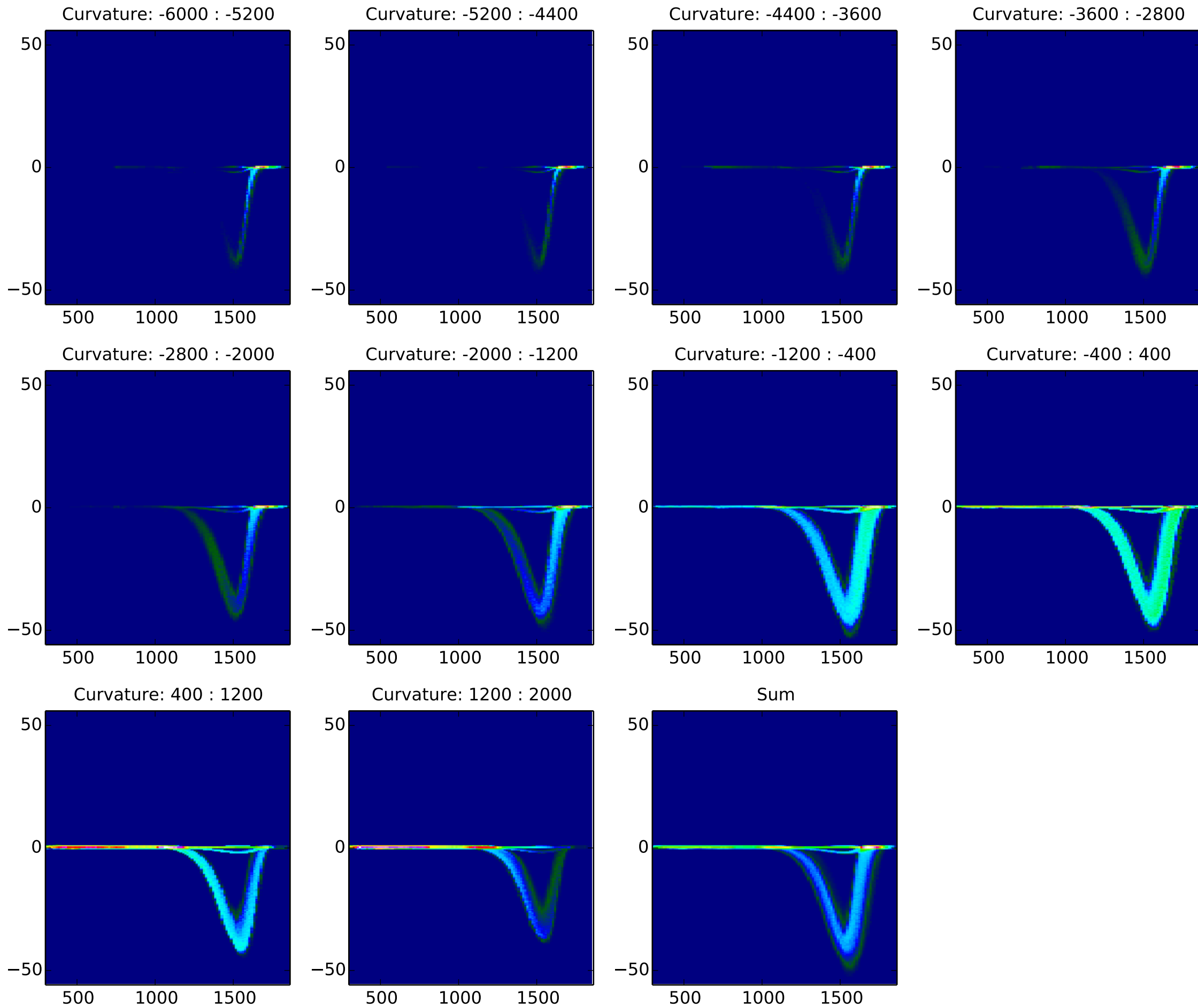
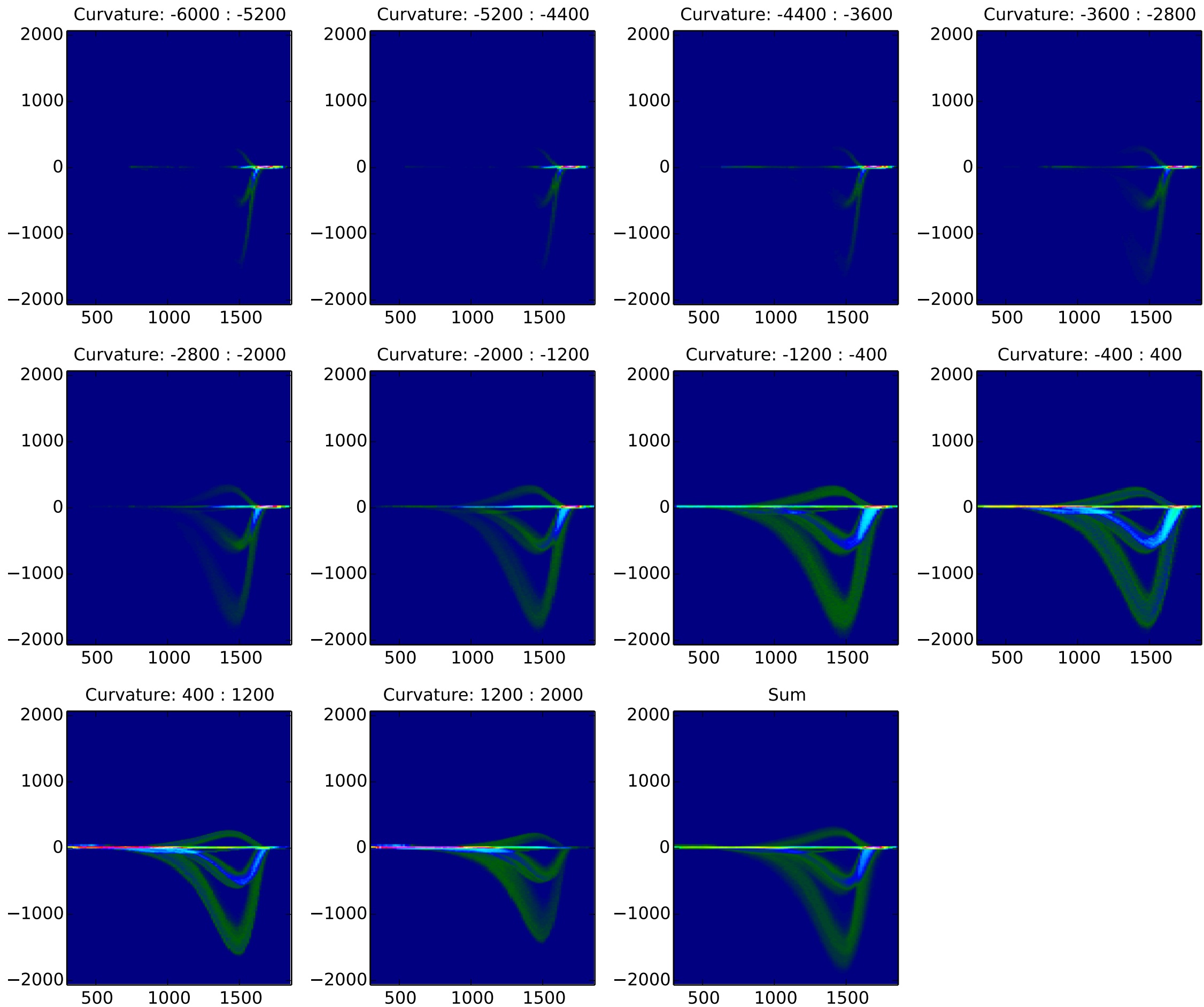


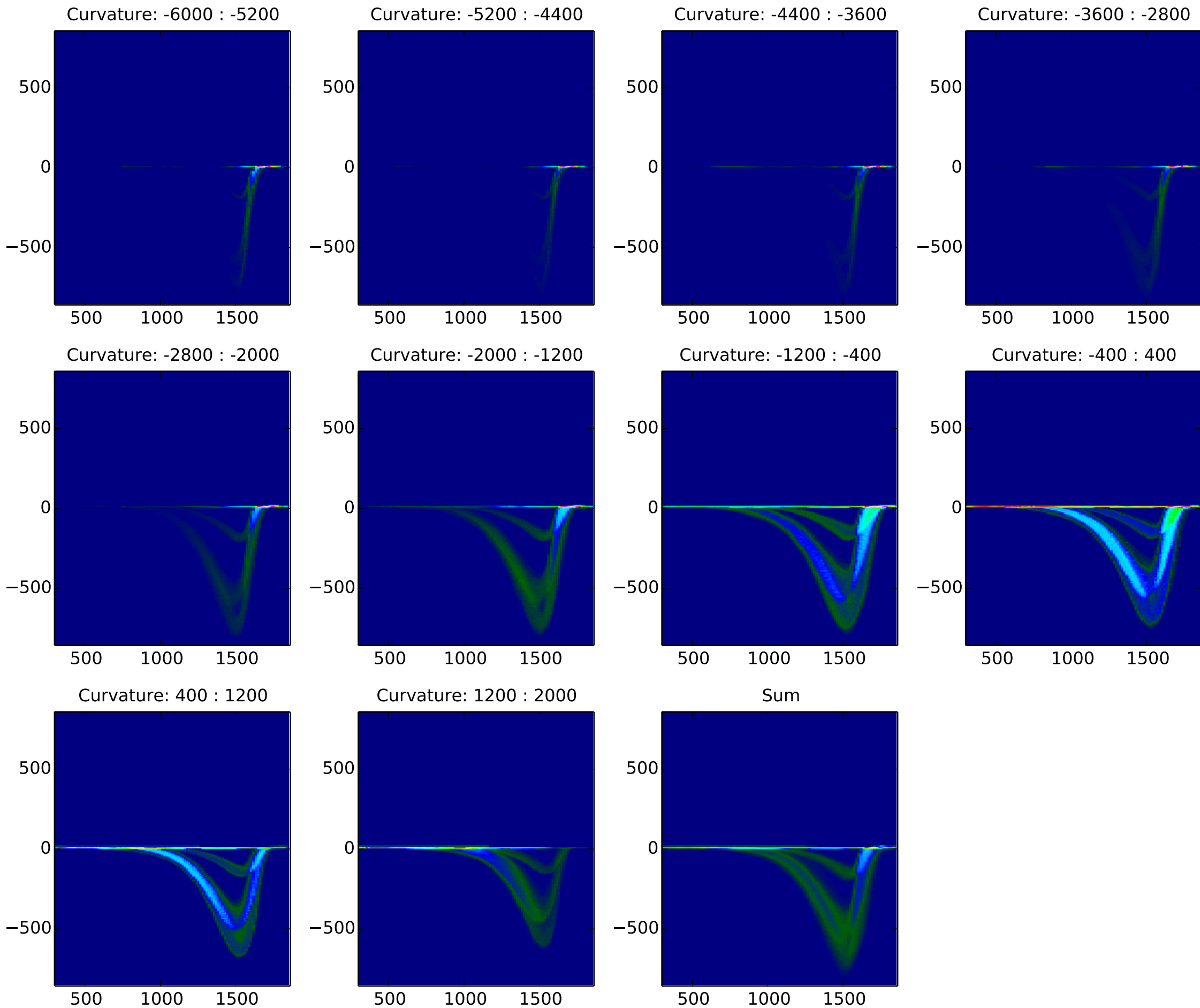
Edge CH2 \rightleftharpoons CH3



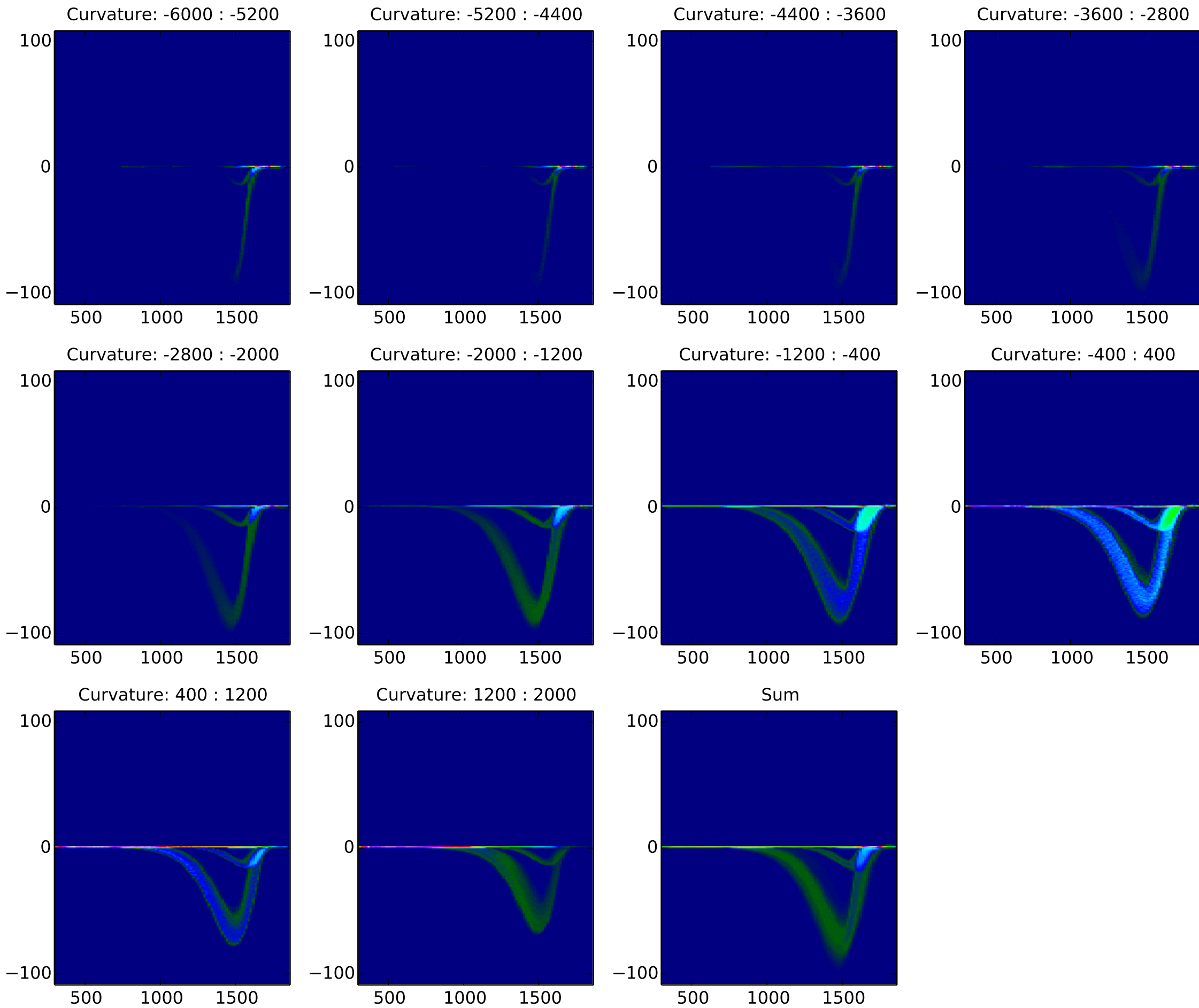
Edge CH3 \rightleftharpoons CH4



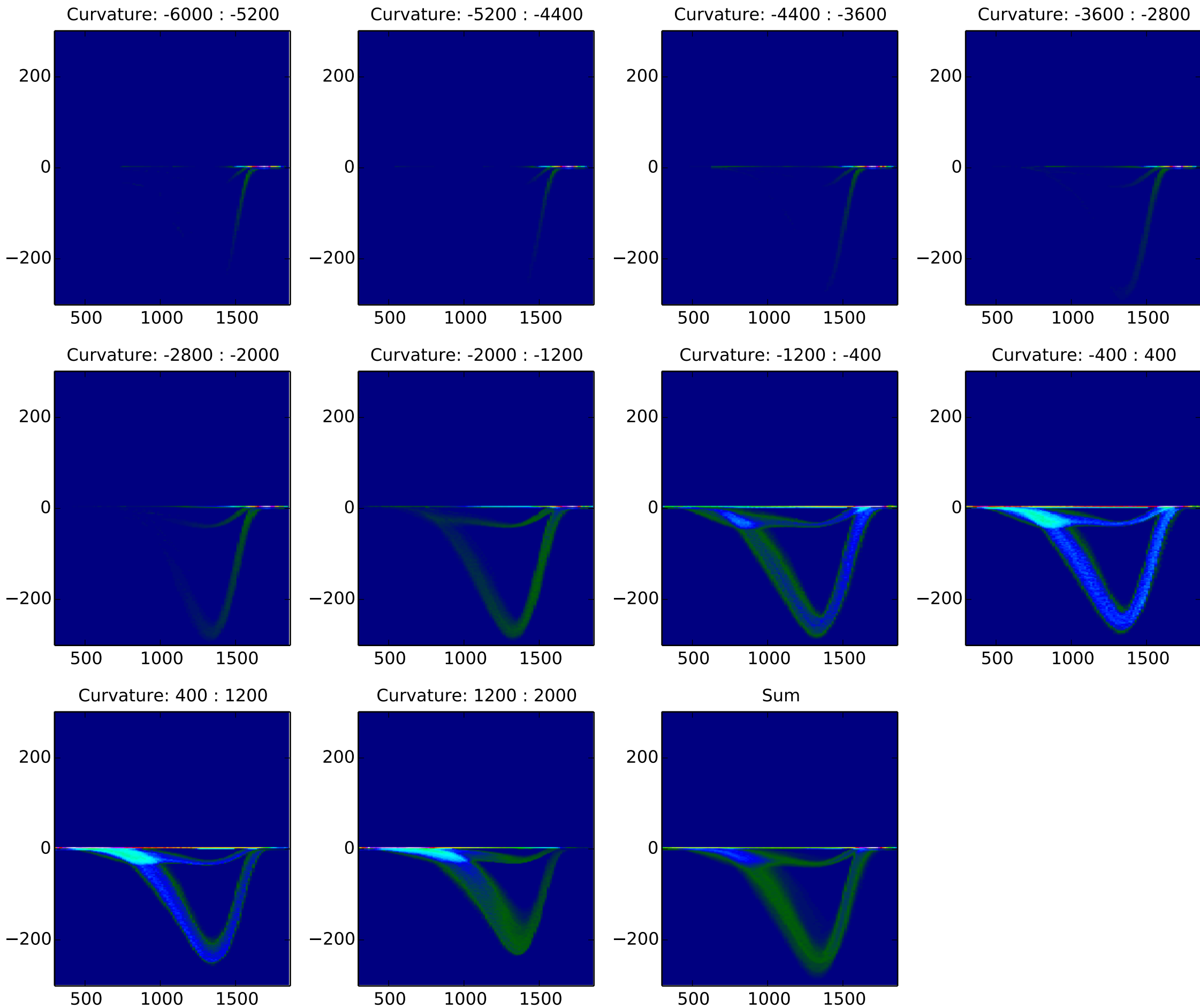
Edge HCO \rightleftharpoons CH₂O



Edge CH₂O \rightleftharpoons CH₂OH

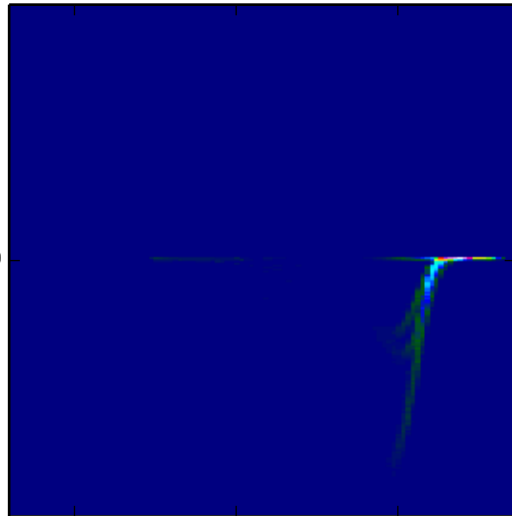


Edge CH₂O \rightleftharpoons CH₃O

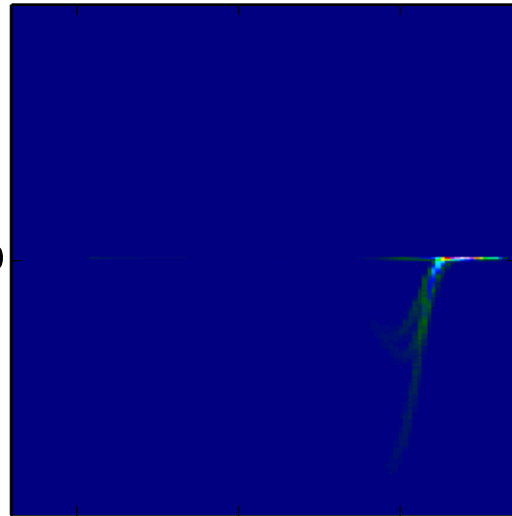


Edge CH₂OH \rightleftharpoons CH₃OH

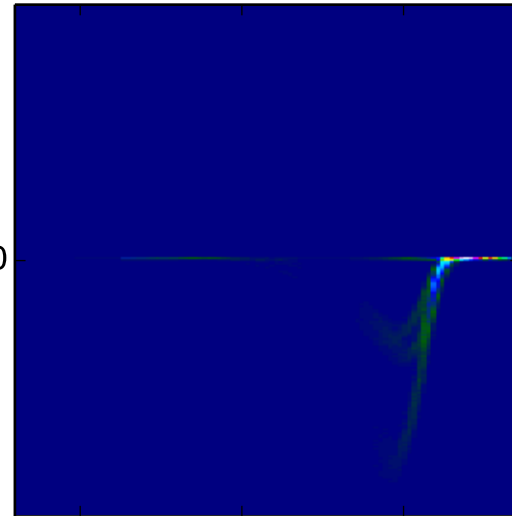
Curvature: -6000 : -5200



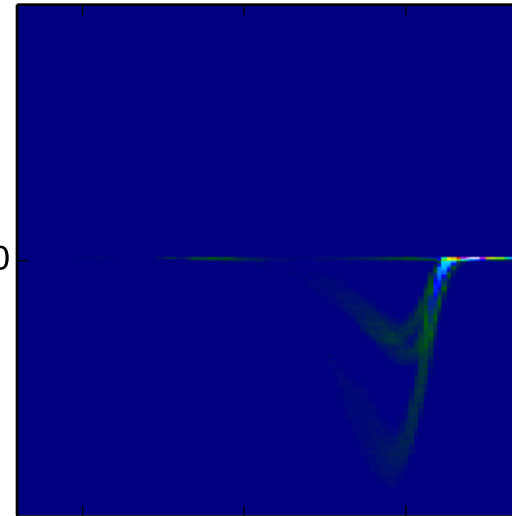
Curvature: -5200 : -4400



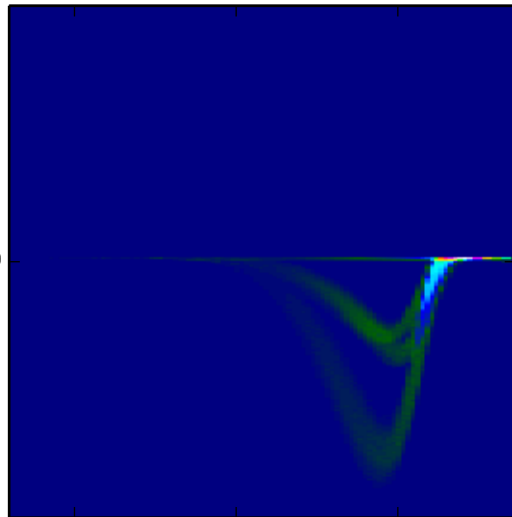
Curvature: -4400 : -3600



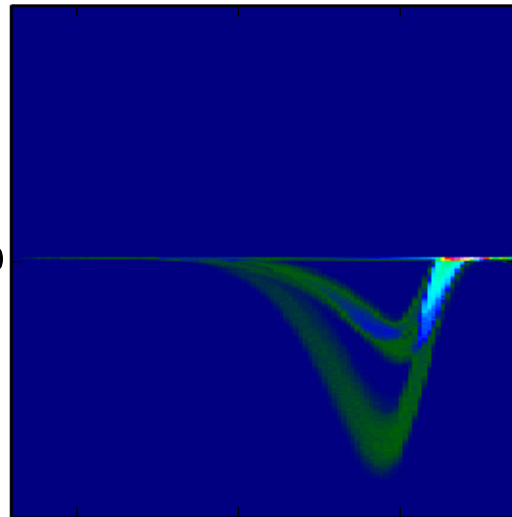
Curvature: -3600 : -2800



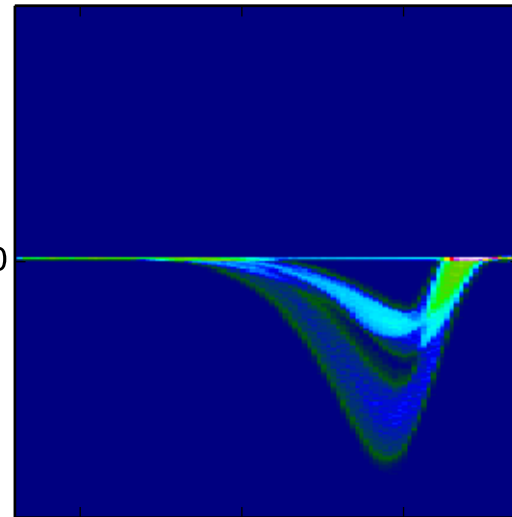
Curvature: -2800 : -2000



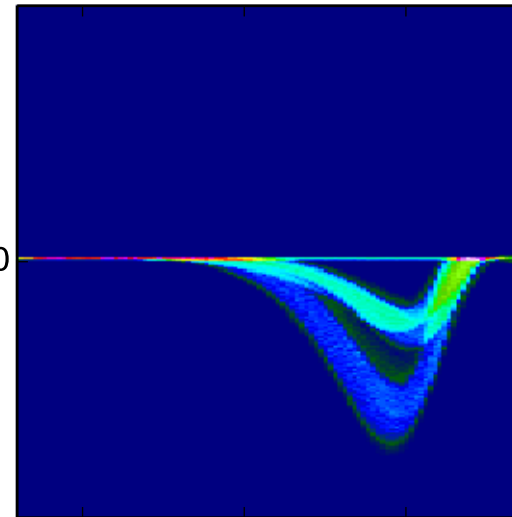
Curvature: -2000 : -1200



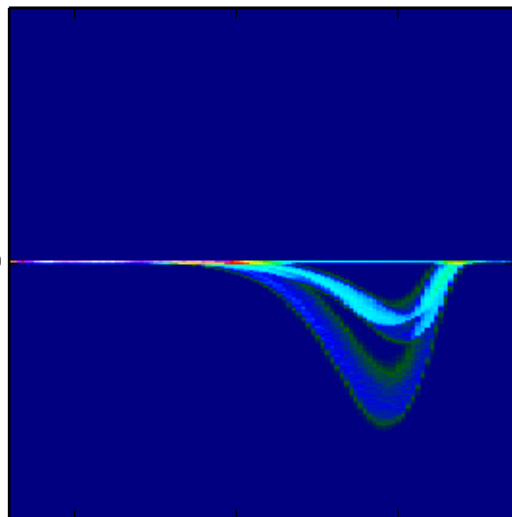
Curvature: -1200 : -400



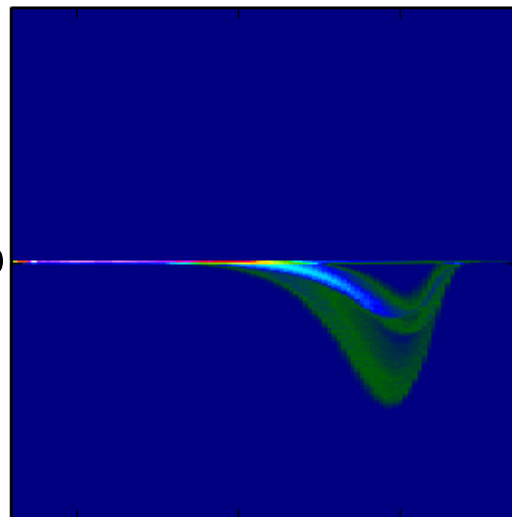
Curvature: -400 : 400



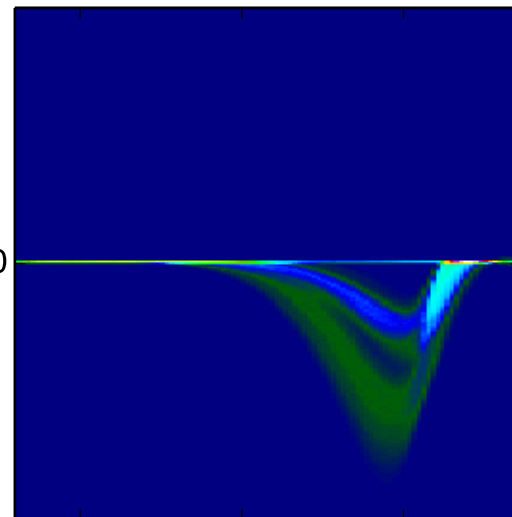
Curvature: 400 : 1200



Curvature: 1200 : 2000

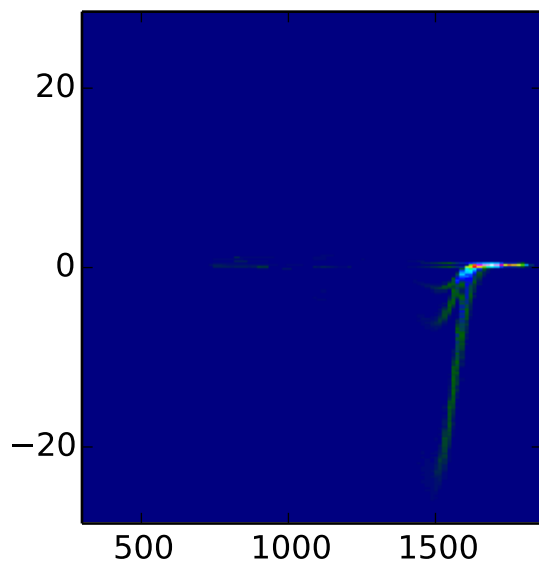


Sum

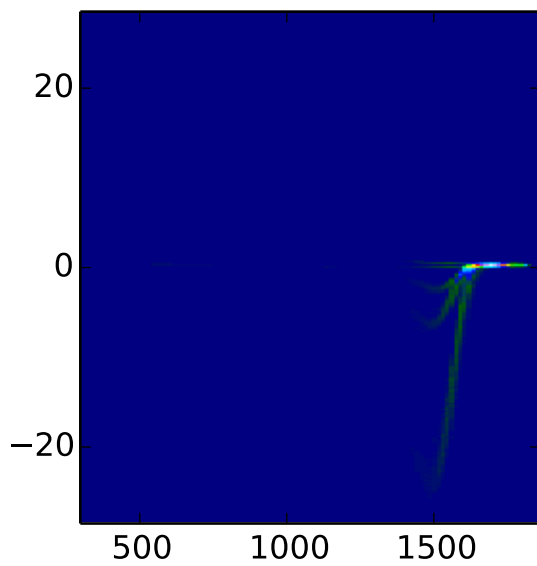


Edge CH₃O \rightleftharpoons CH₃OH

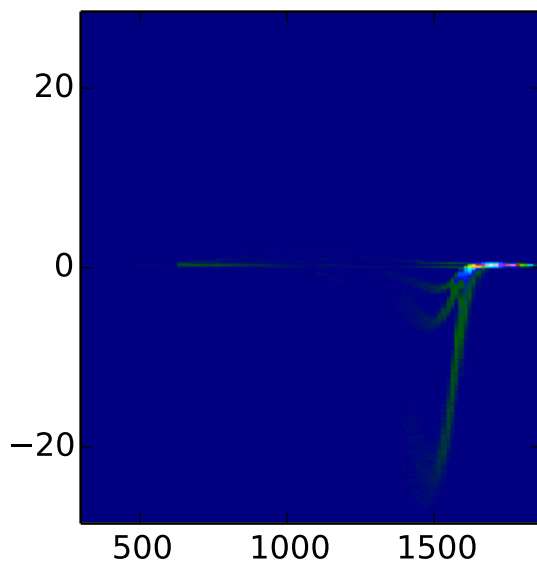
Curvature: -6000 : -5200



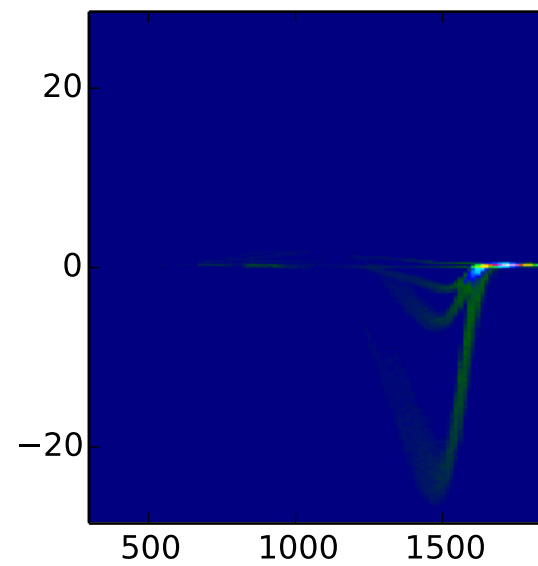
Curvature: -5200 : -4400



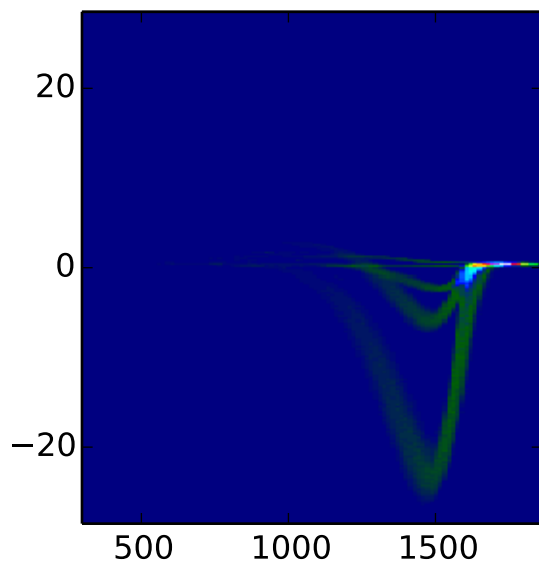
Curvature: -4400 : -3600



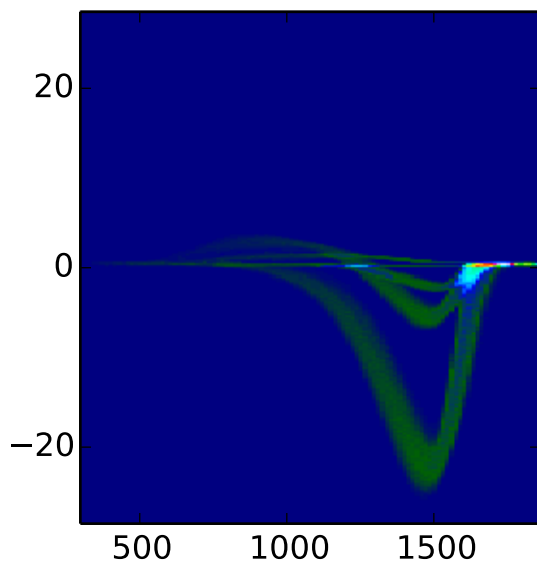
Curvature: -3600 : -2800



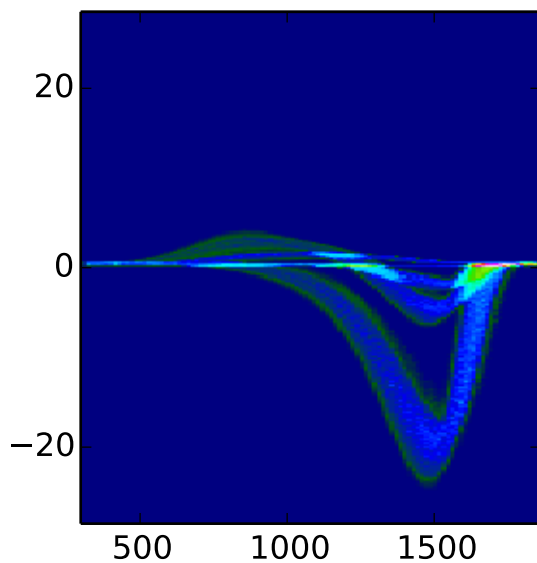
Curvature: -2800 : -2000



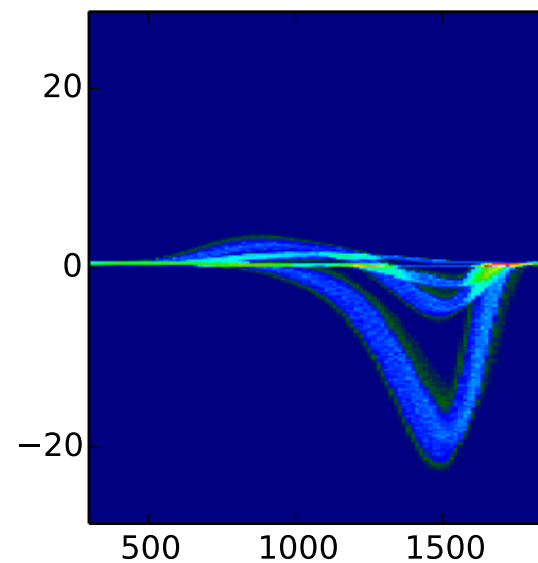
Curvature: -2000 : -1200



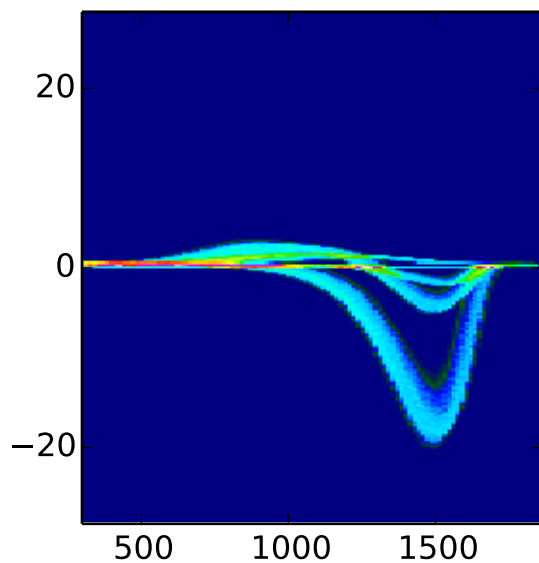
Curvature: -1200 : -400



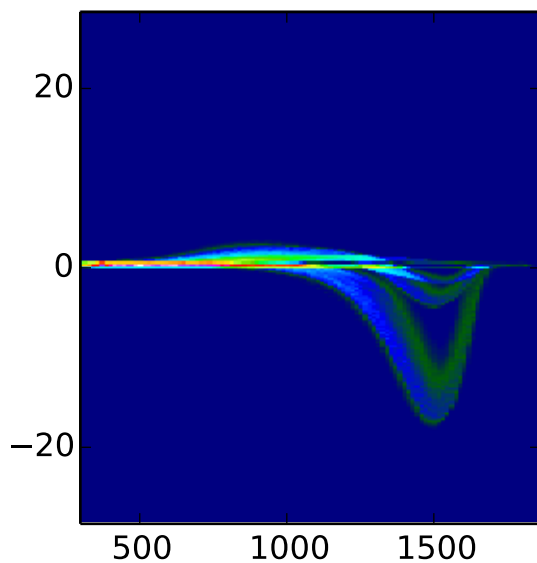
Curvature: -400 : 400



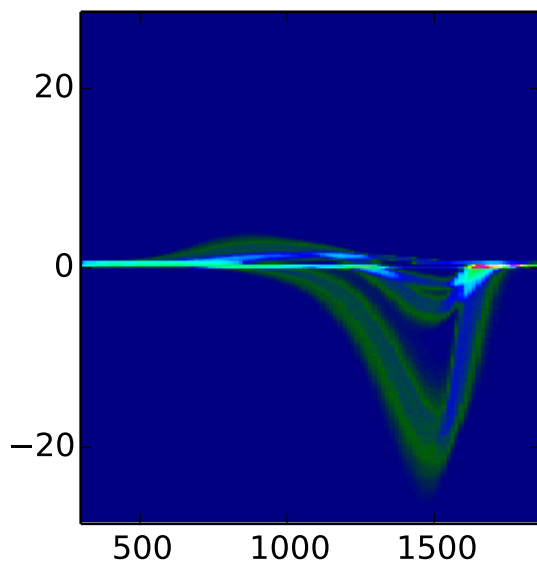
Curvature: 400 : 1200



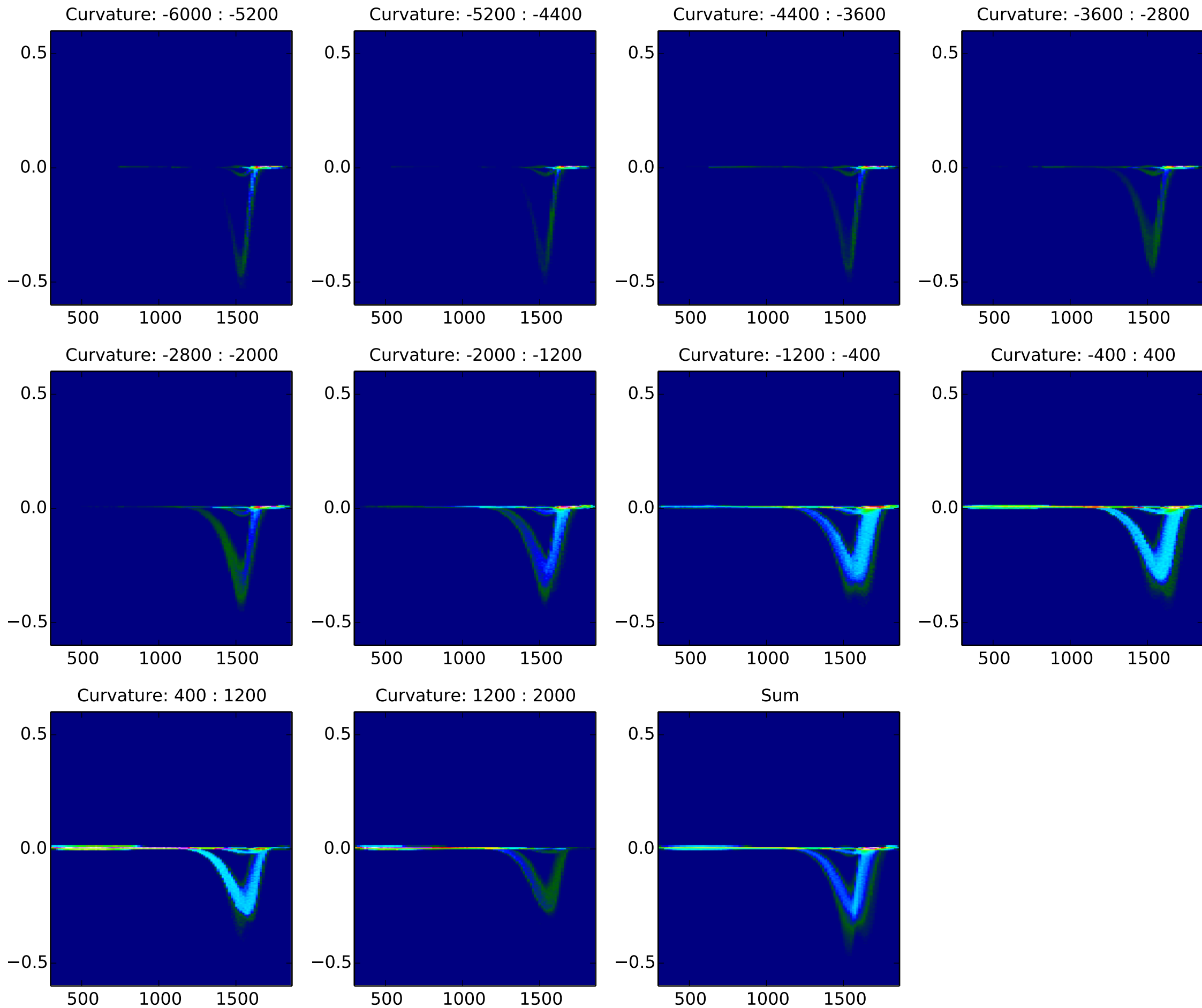
Curvature: 1200 : 2000



Sum

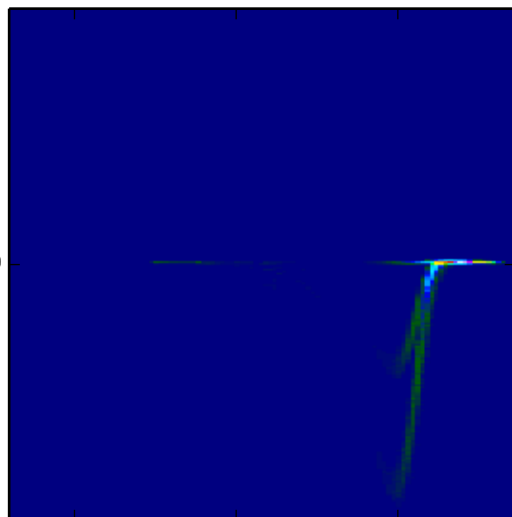


Edge C2H \rightleftharpoons C2H2

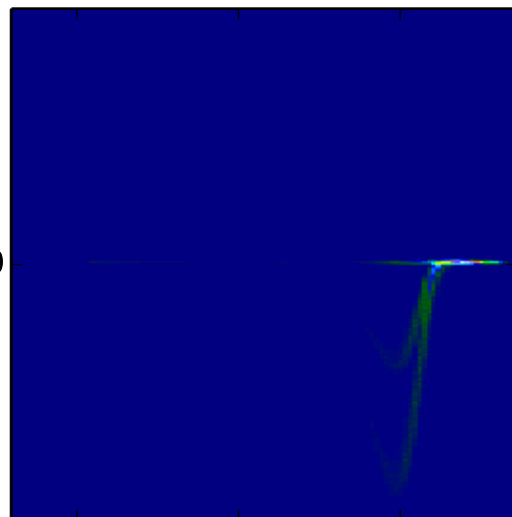


Edge C2H3 \rightleftharpoons C2H4

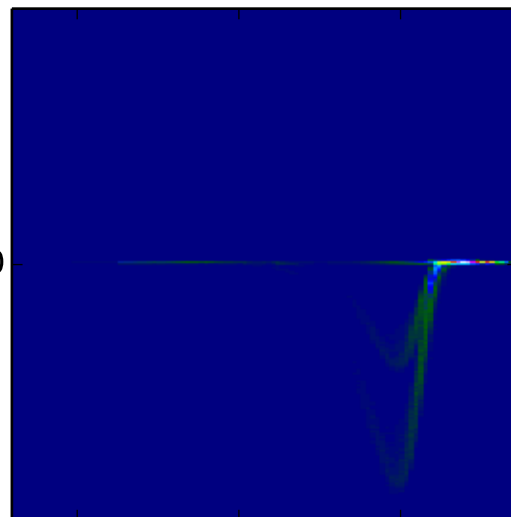
Curvature: -6000 : -5200



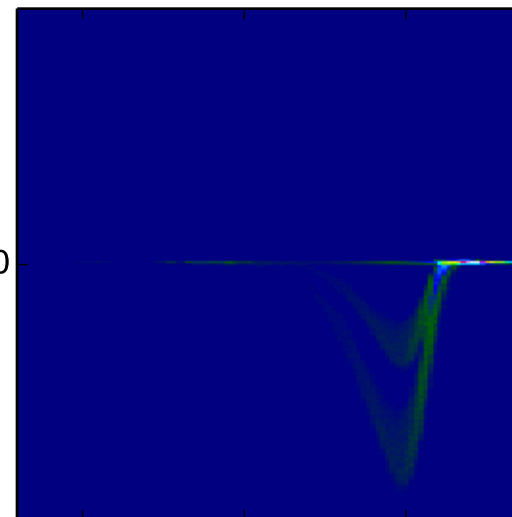
Curvature: -5200 : -4400



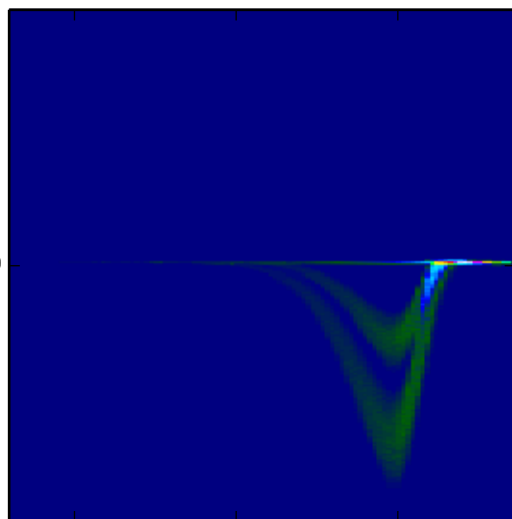
Curvature: -4400 : -3600



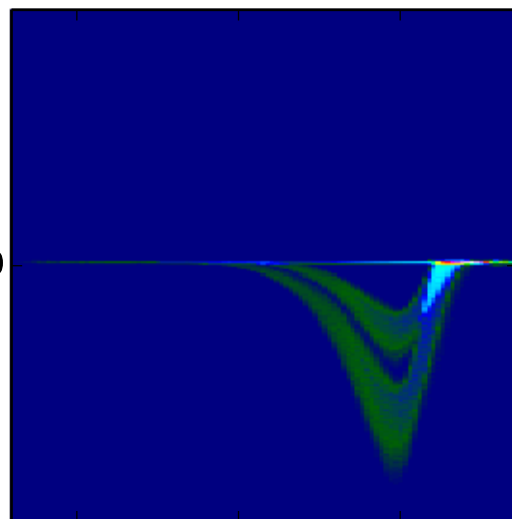
Curvature: -3600 : -2800



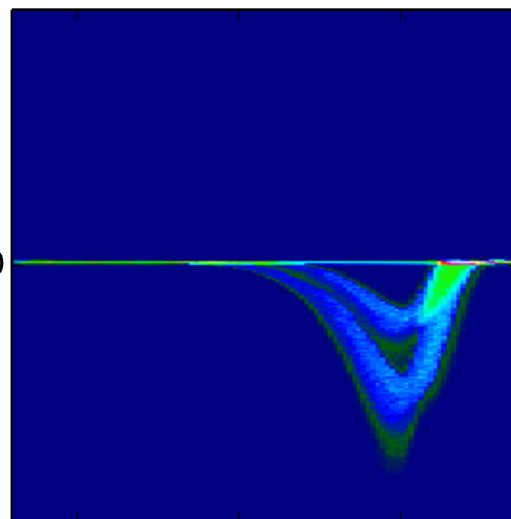
Curvature: -2800 : -2000



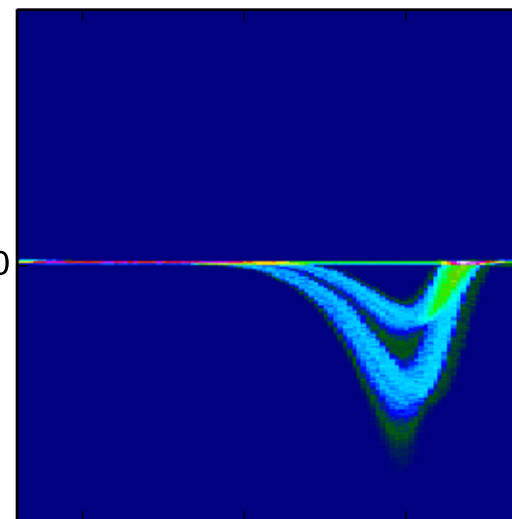
Curvature: -2000 : -1200



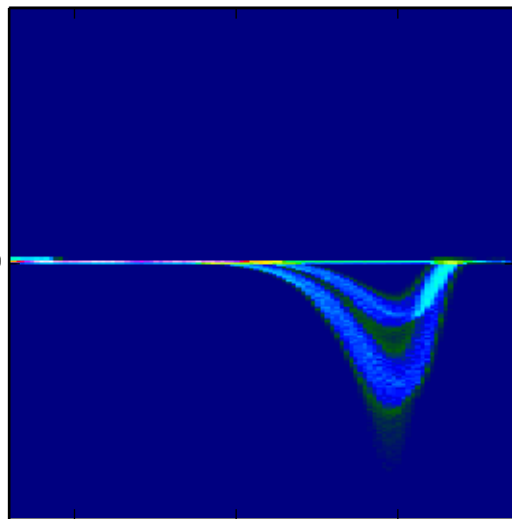
Curvature: -1200 : -400



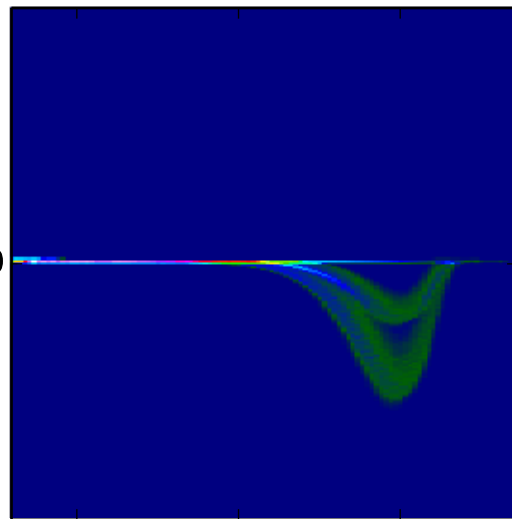
Curvature: -400 : 400



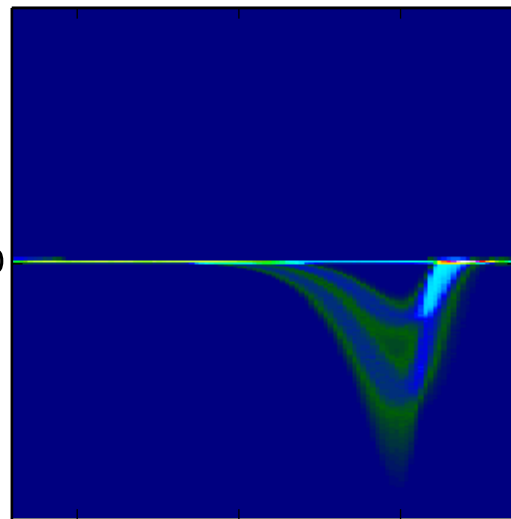
Curvature: 400 : 1200



Curvature: 1200 : 2000

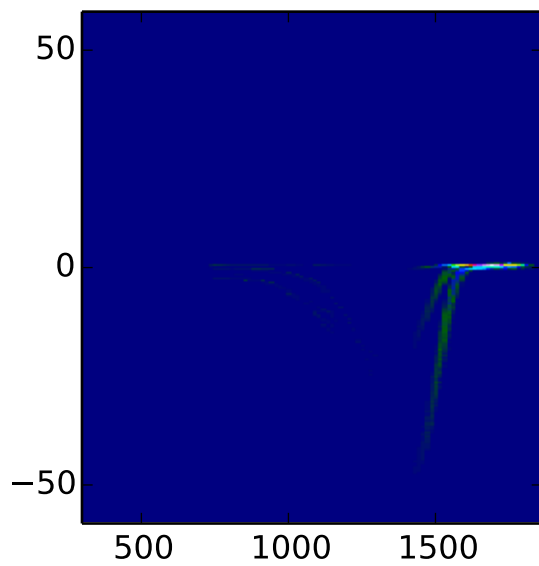


Sum

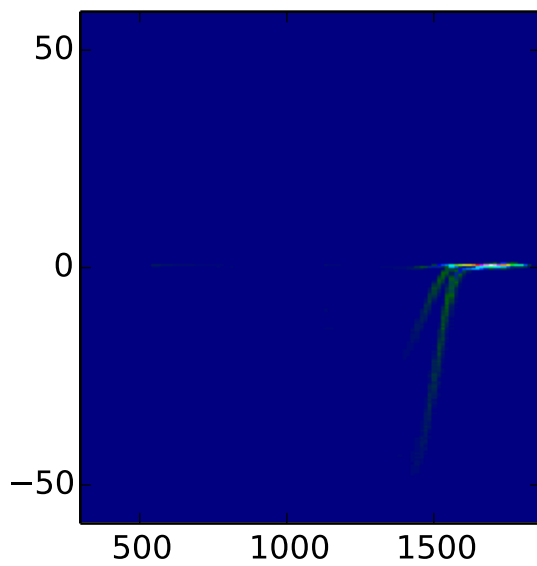


Edge C2H4 \rightleftharpoons C2H5

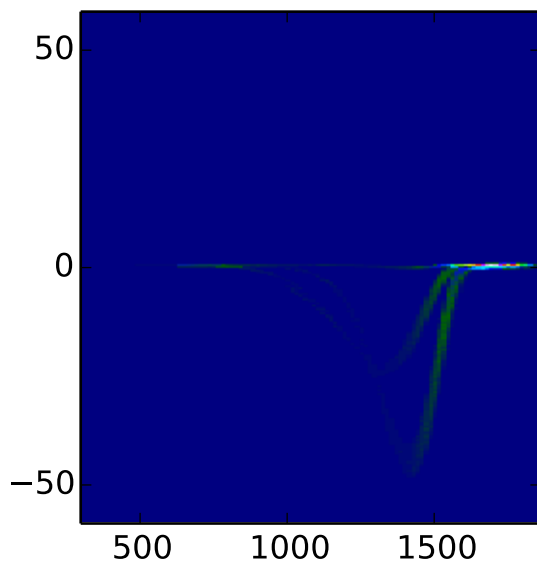
Curvature: -6000 : -5200



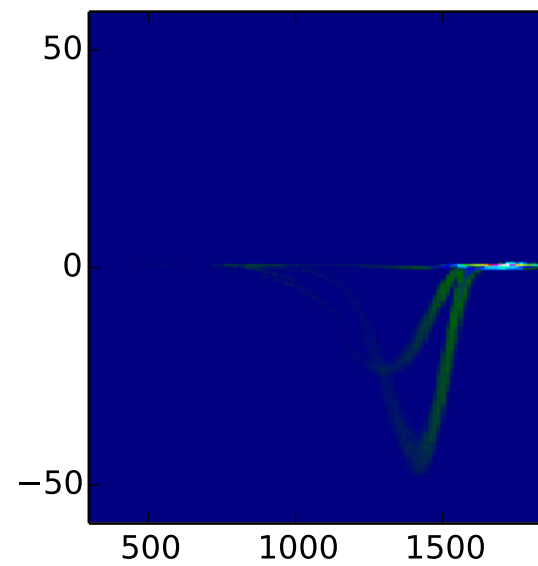
Curvature: -5200 : -4400



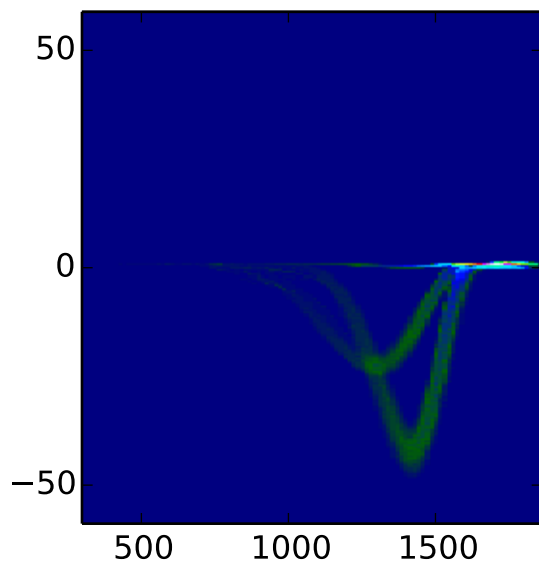
Curvature: -4400 : -3600



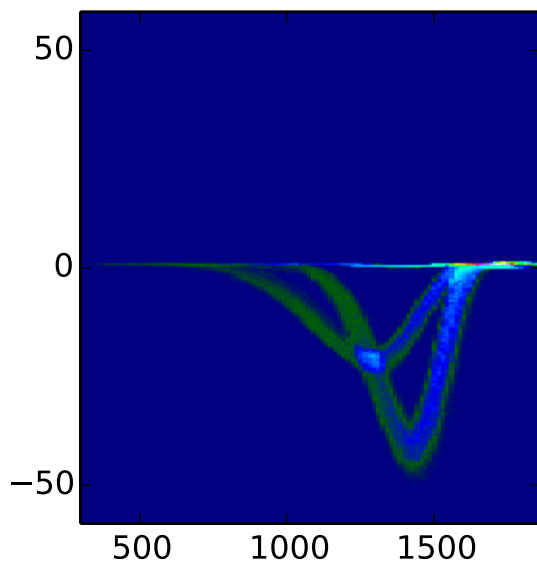
Curvature: -3600 : -2800



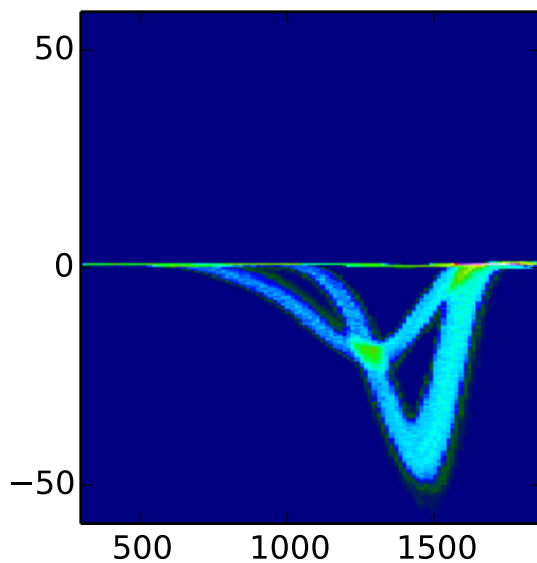
Curvature: -2800 : -2000



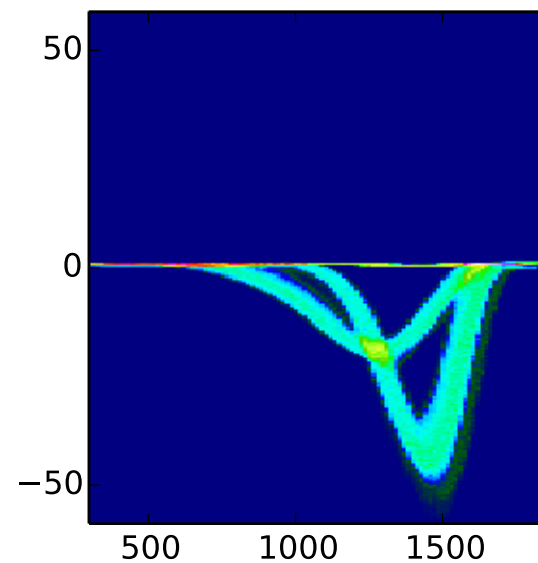
Curvature: -2000 : -1200



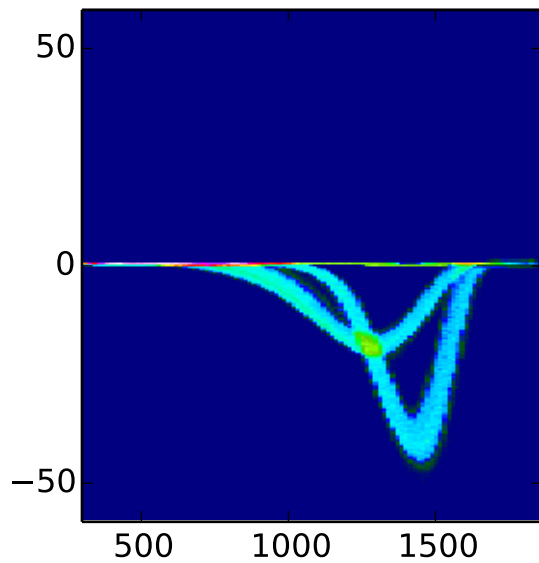
Curvature: -1200 : -400



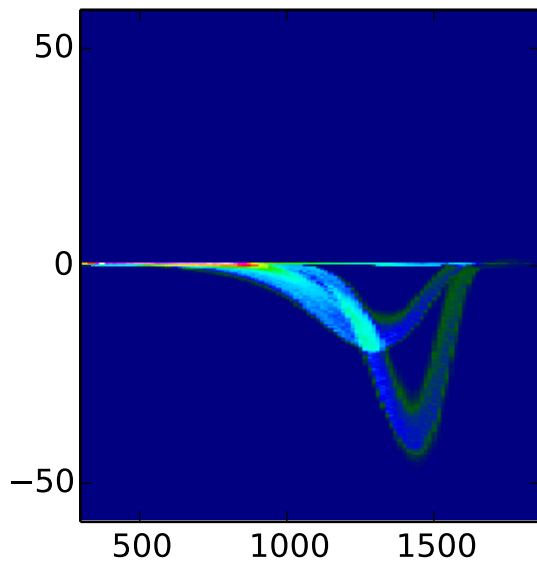
Curvature: -400 : 400



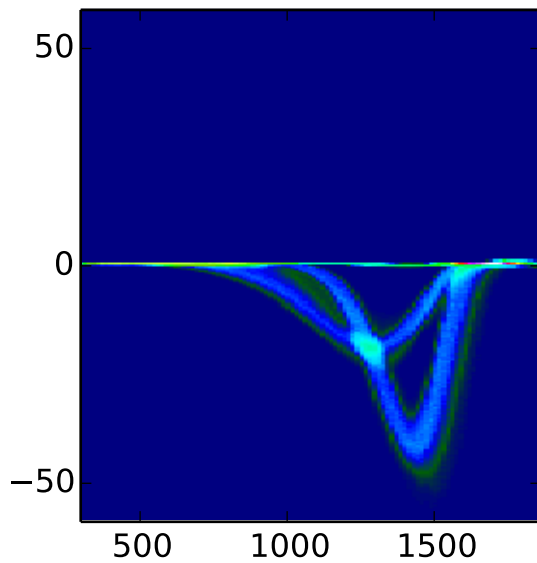
Curvature: 400 : 1200



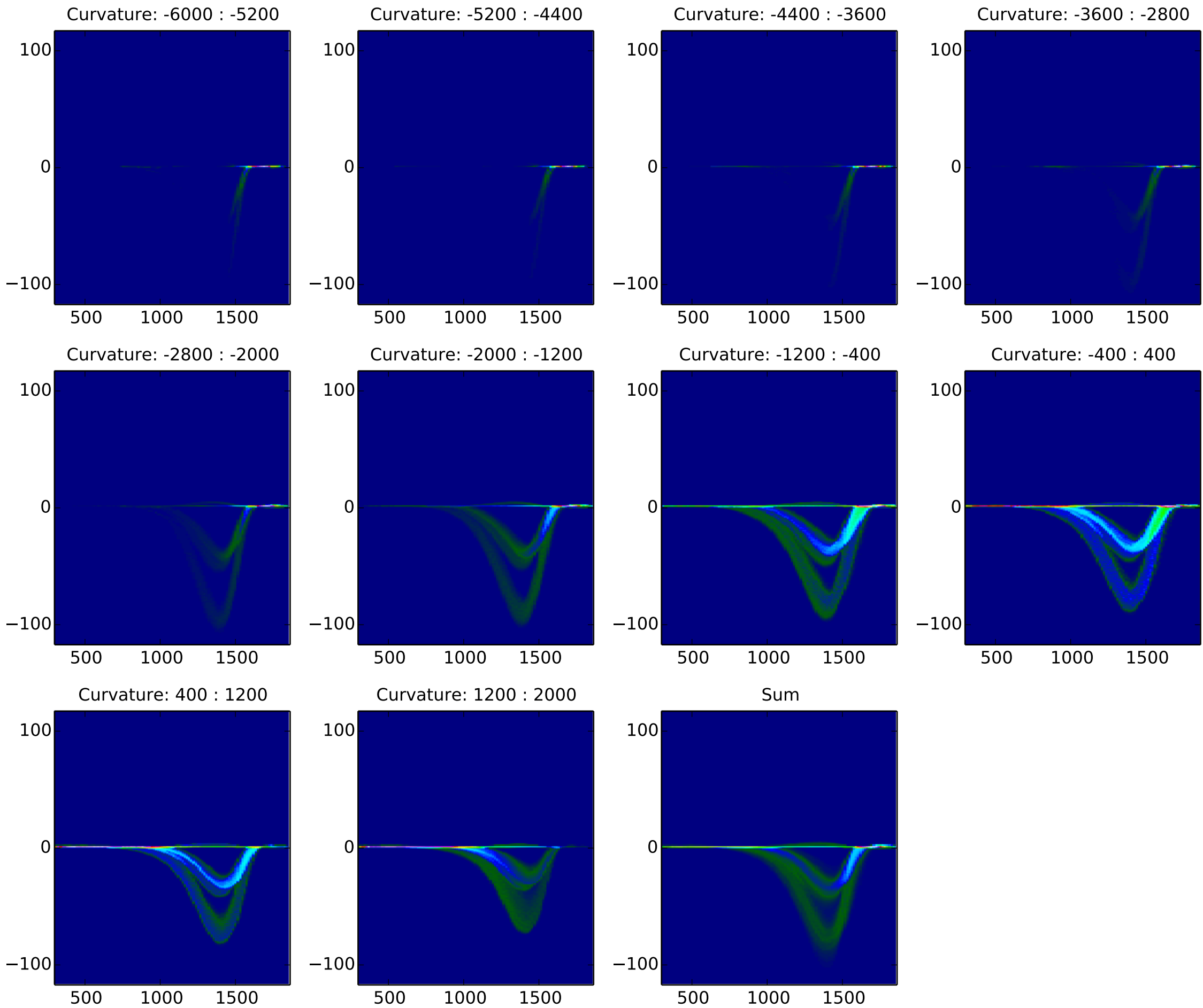
Curvature: 1200 : 2000



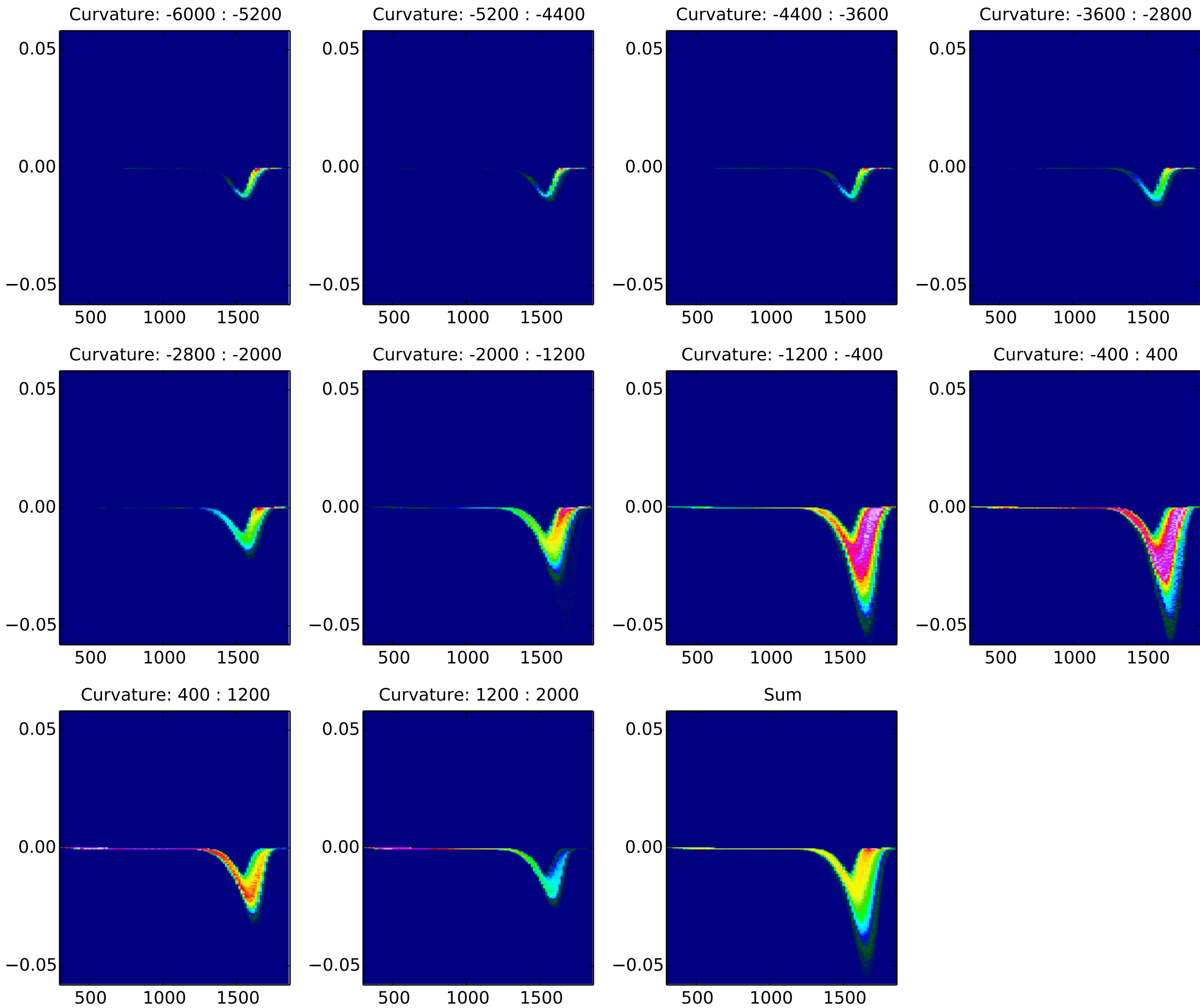
Sum



Edge C2H5 \rightleftharpoons C2H6

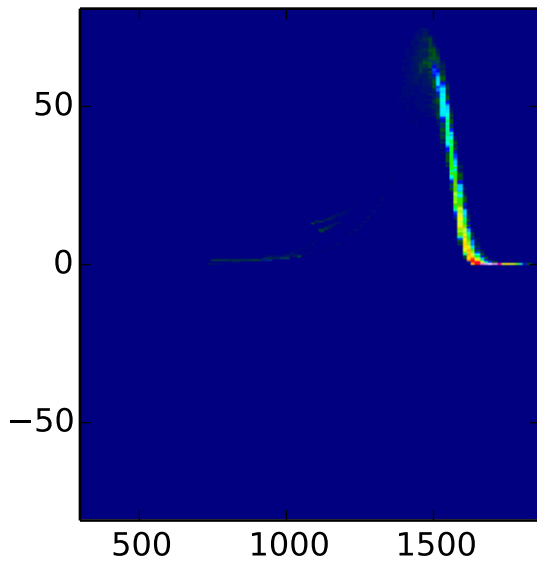


Edge CO \rightleftharpoons CH₂O

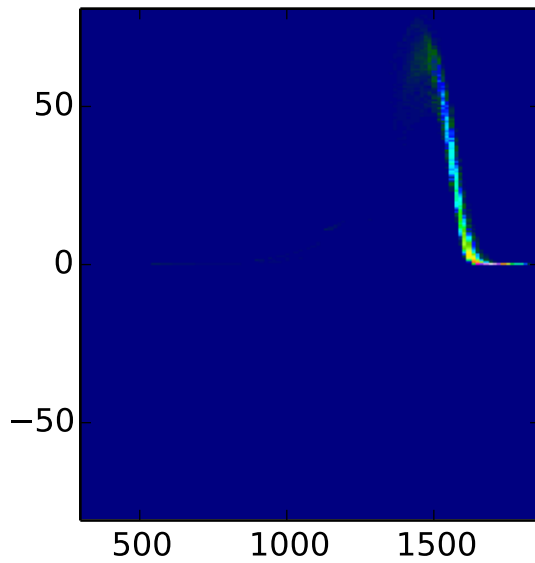


Edge CH3 \rightleftharpoons CH3OH

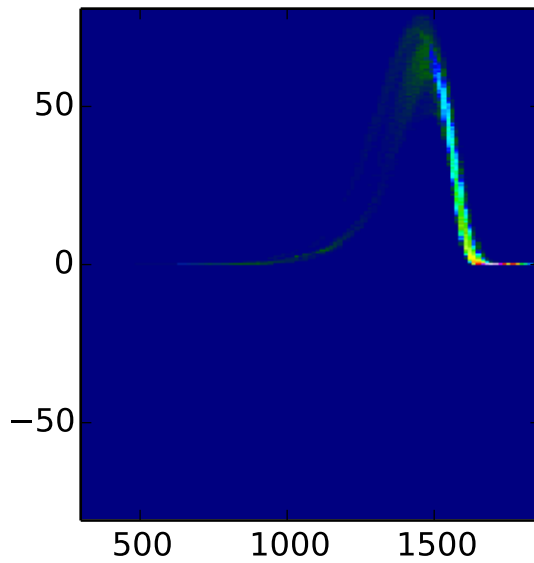
Curvature: -6000 : -5200



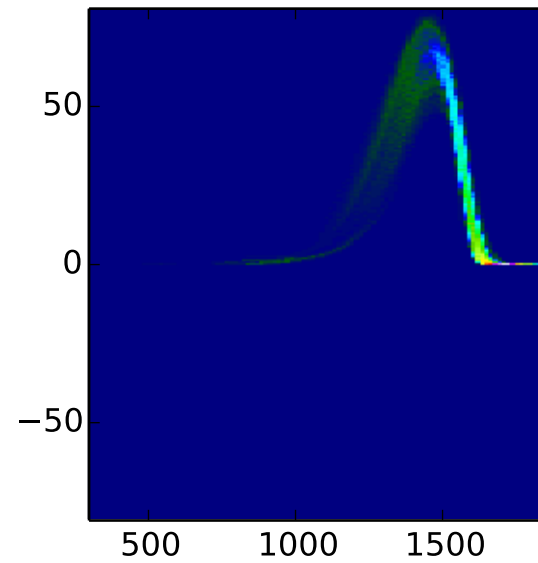
Curvature: -5200 : -4400



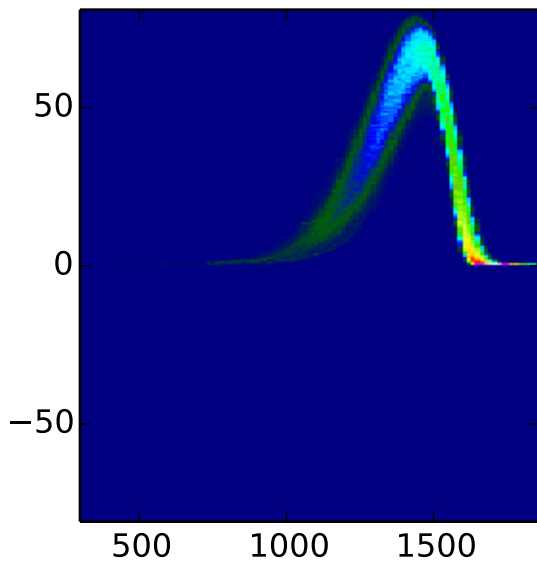
Curvature: -4400 : -3600



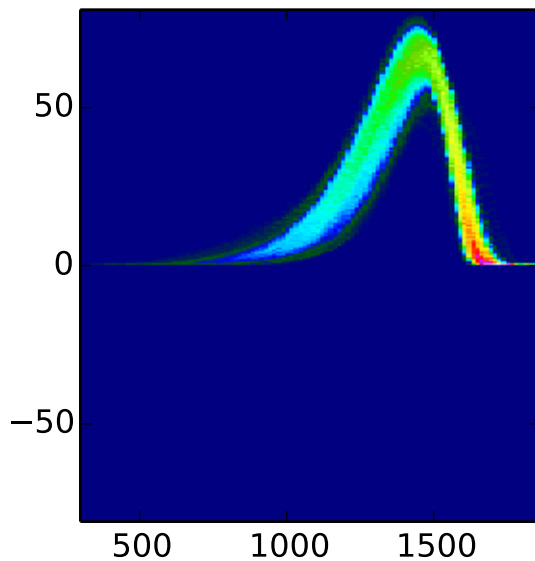
Curvature: -3600 : -2800



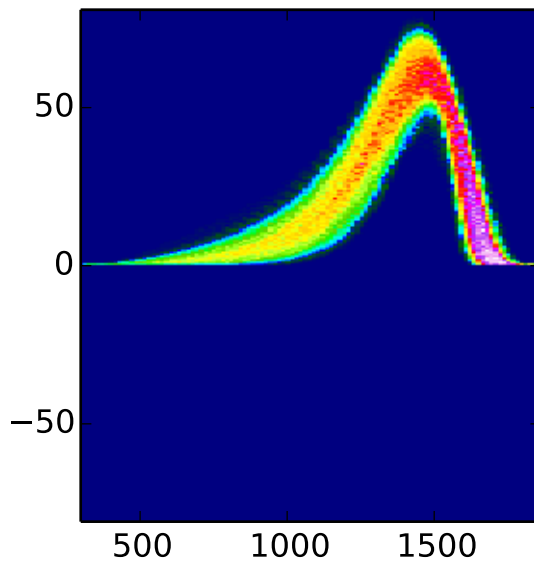
Curvature: -2800 : -2000



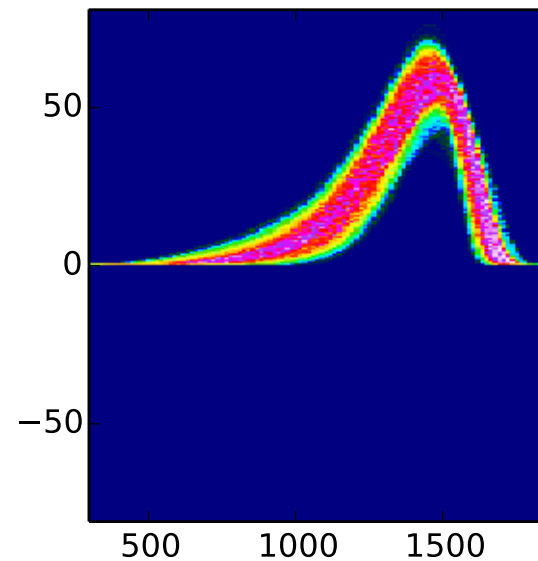
Curvature: -2000 : -1200



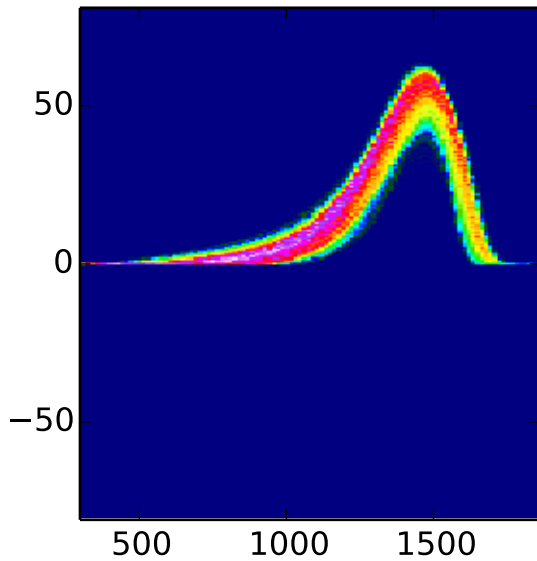
Curvature: -1200 : -400



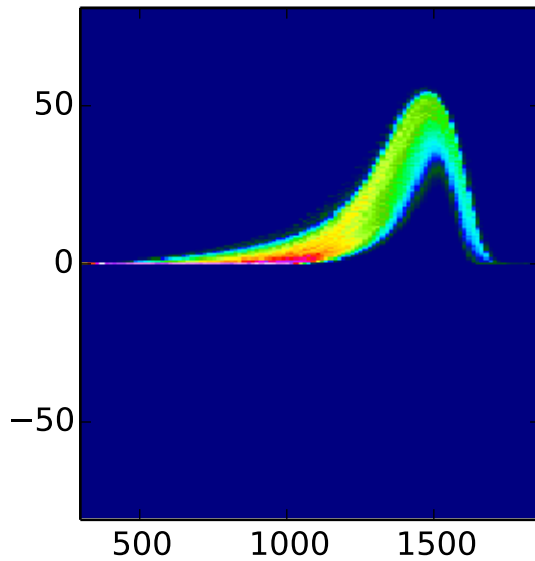
Curvature: -400 : 400



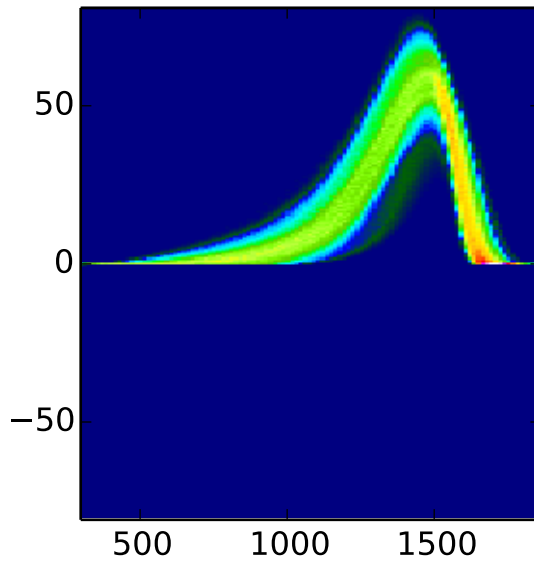
Curvature: 400 : 1200



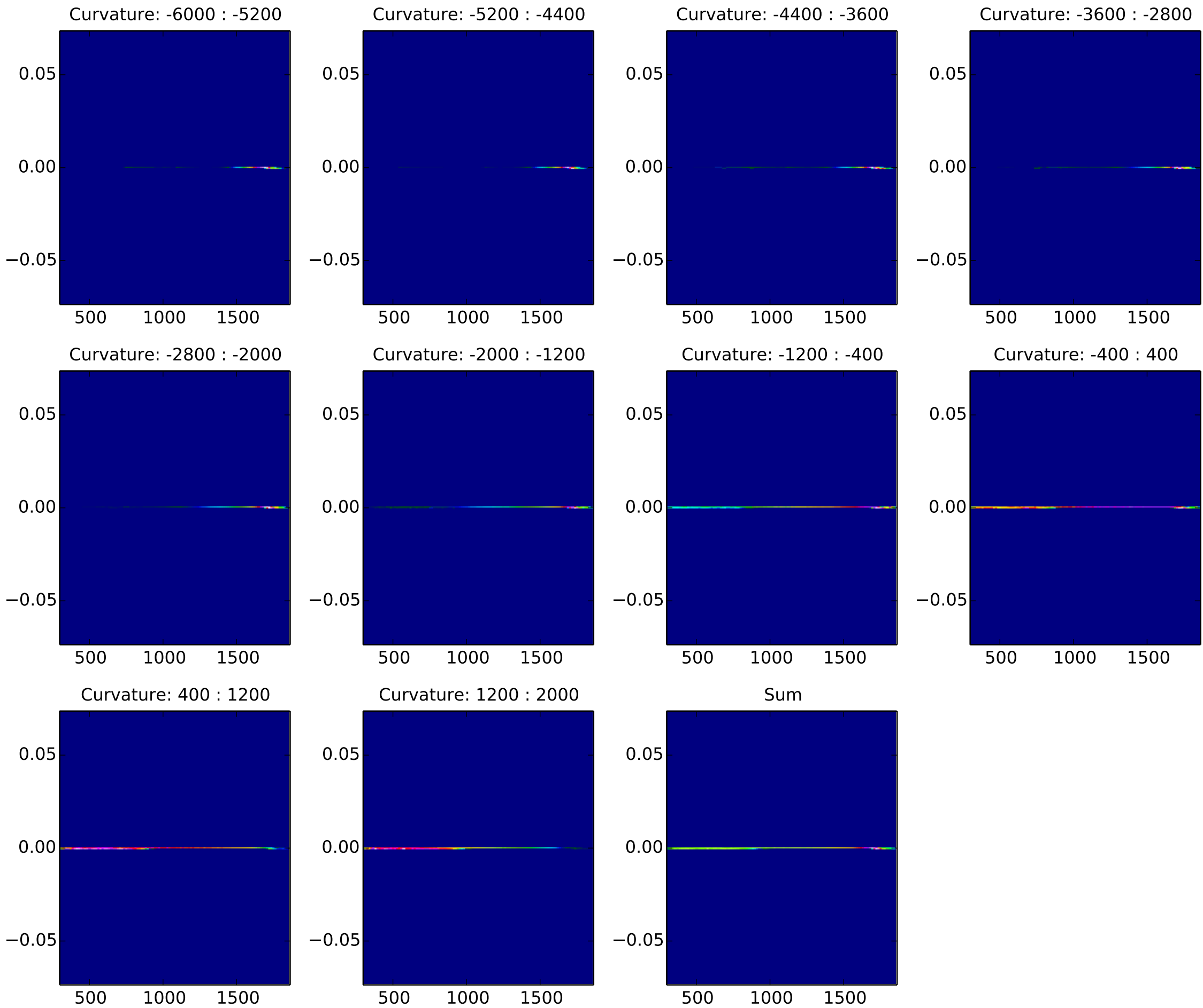
Curvature: 1200 : 2000



Sum

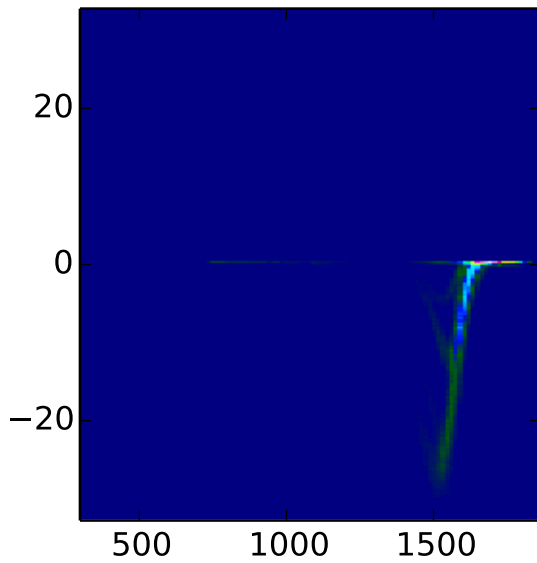


Edge CH \Leftrightarrow HCCO

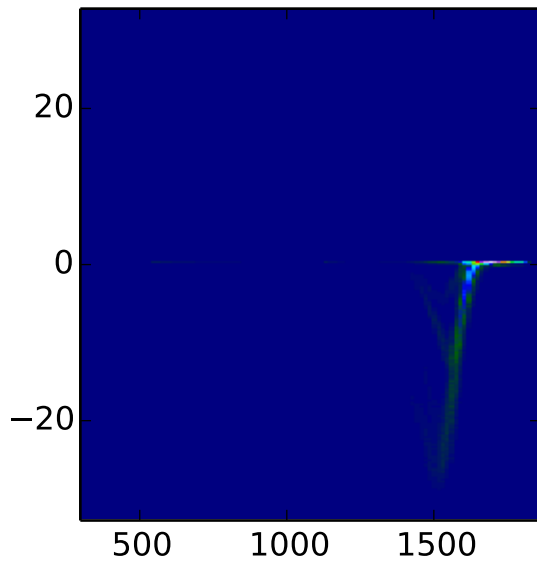


Edge CO \rightleftharpoons HCCO

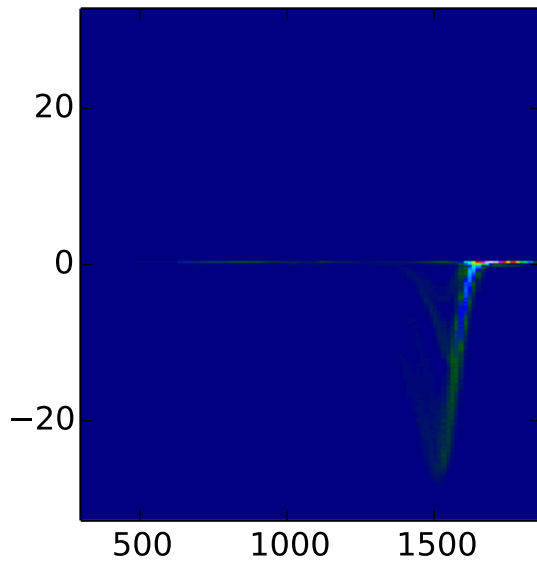
Curvature: -6000 : -5200



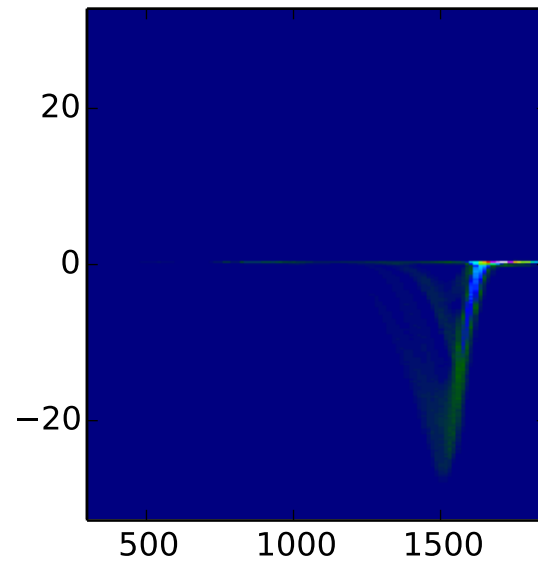
Curvature: -5200 : -4400



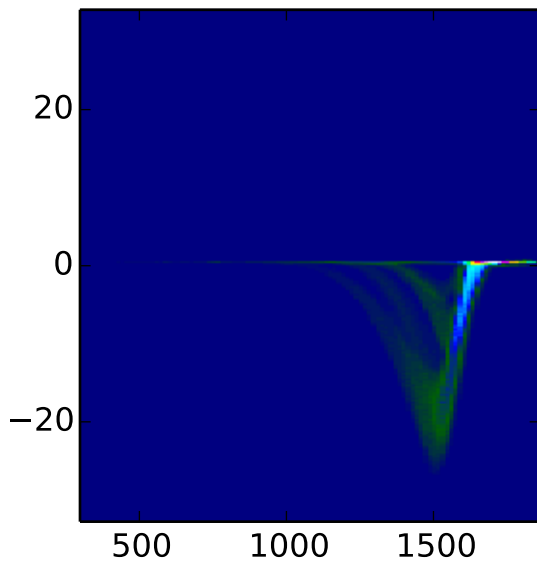
Curvature: -4400 : -3600



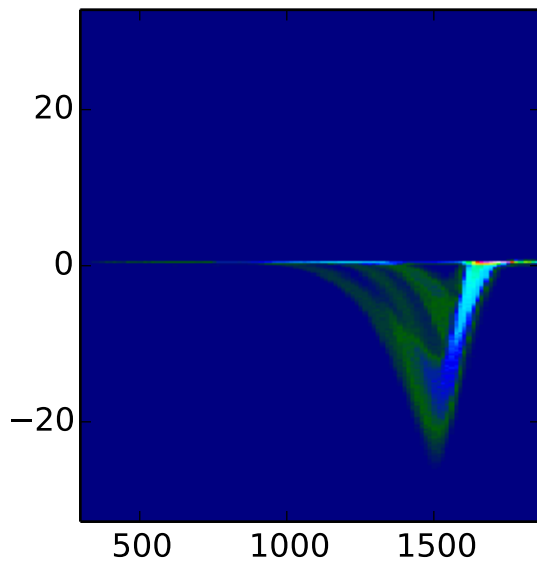
Curvature: -3600 : -2800



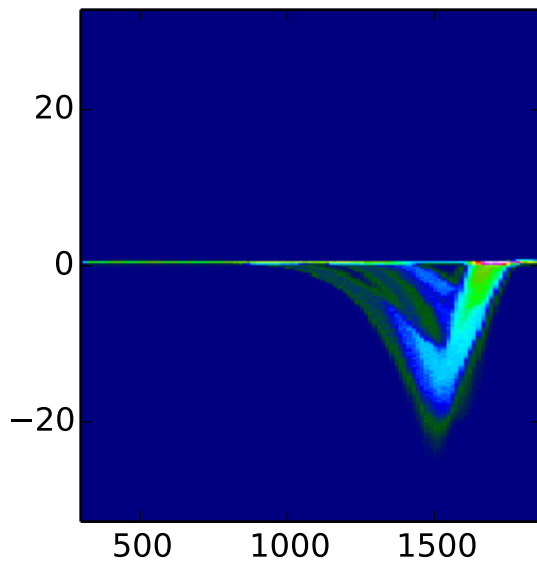
Curvature: -2800 : -2000



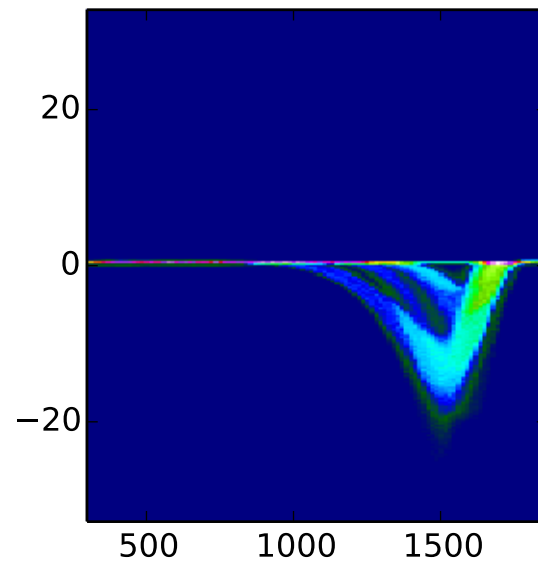
Curvature: -2000 : -1200



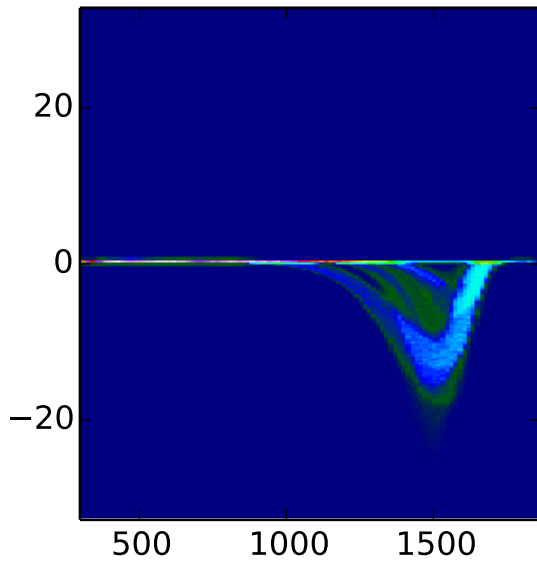
Curvature: -1200 : -400



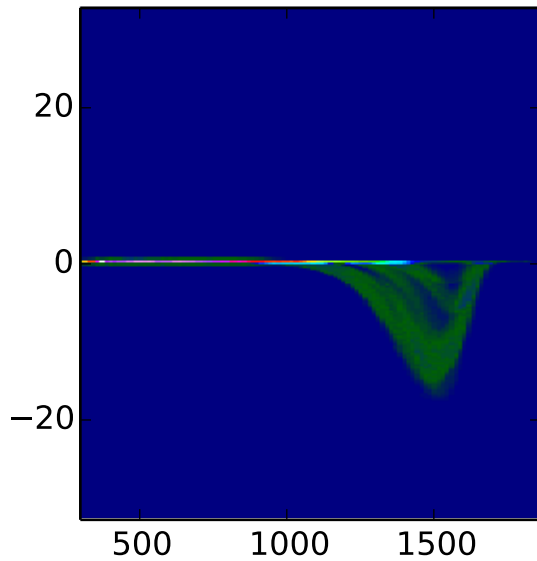
Curvature: -400 : 400



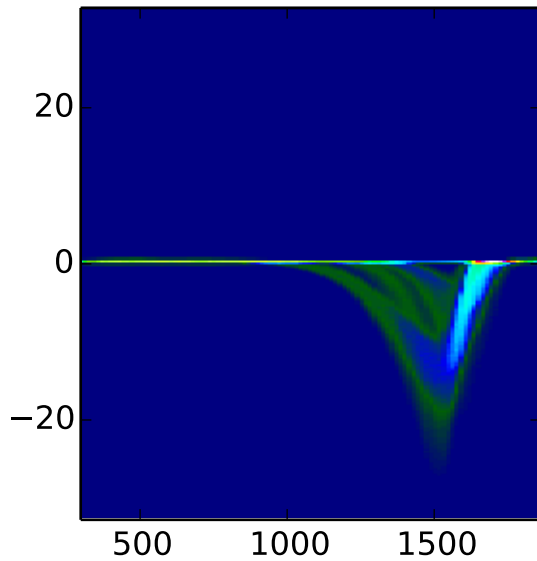
Curvature: 400 : 1200



Curvature: 1200 : 2000

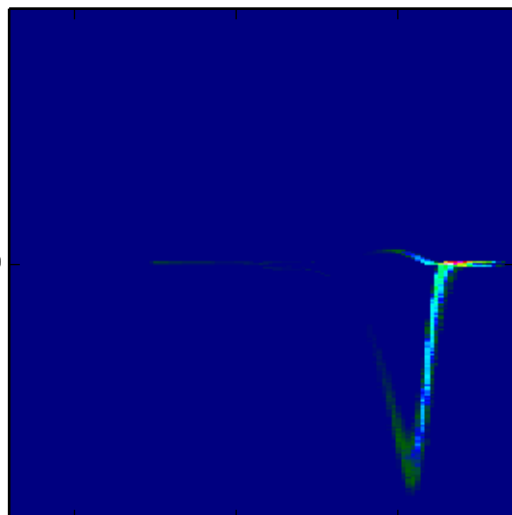


Sum

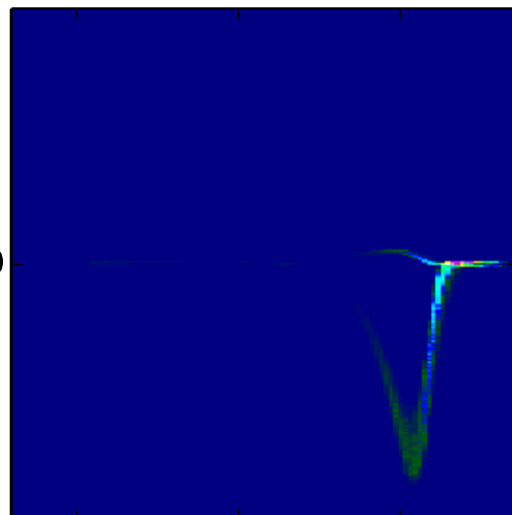


Edge CH₂ \rightleftharpoons CH₂CO

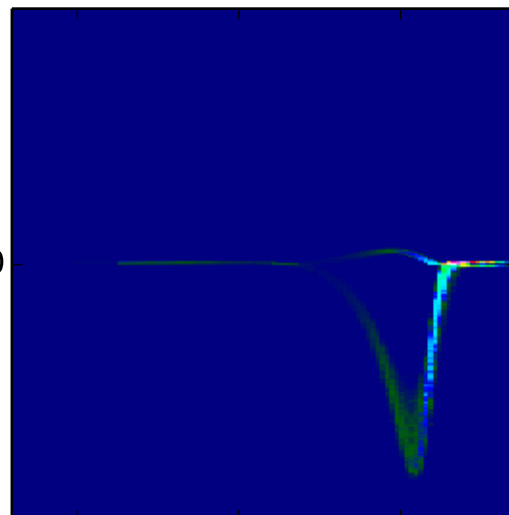
Curvature: -6000 : -5200



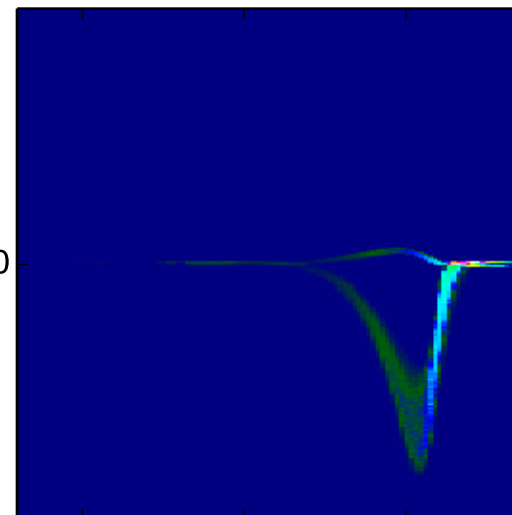
Curvature: -5200 : -4400



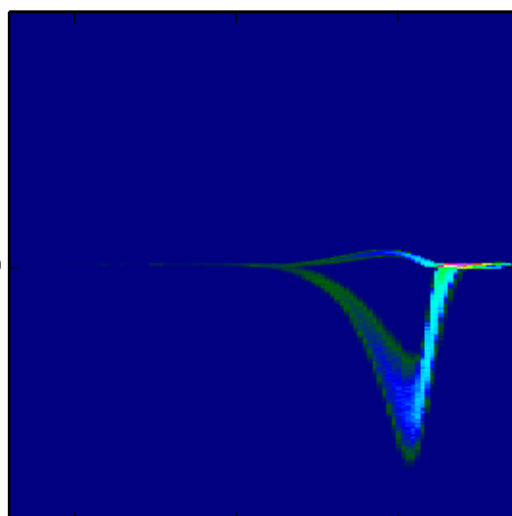
Curvature: -4400 : -3600



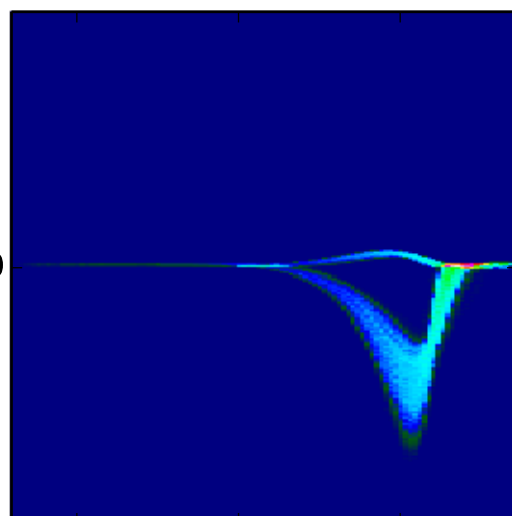
Curvature: -3600 : -2800



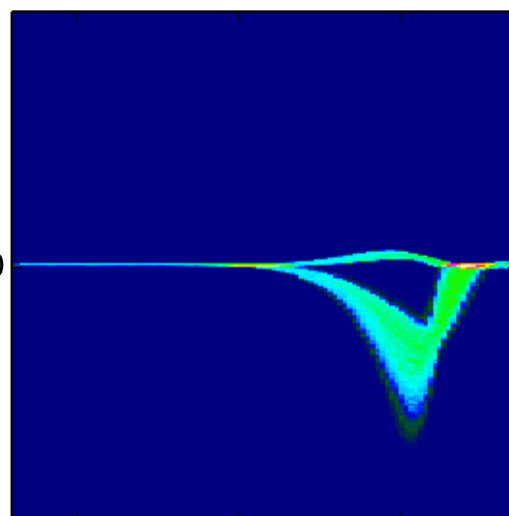
Curvature: -2800 : -2000



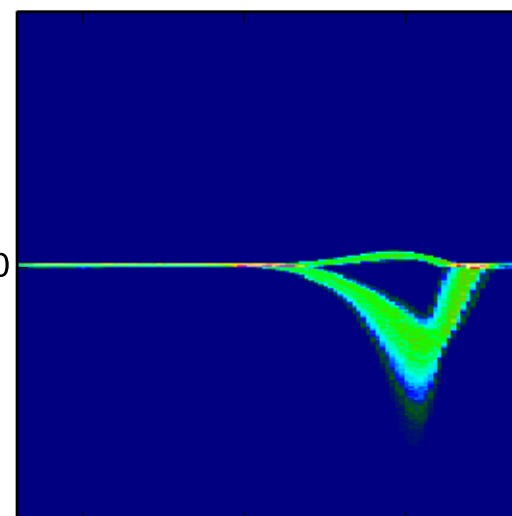
Curvature: -2000 : -1200



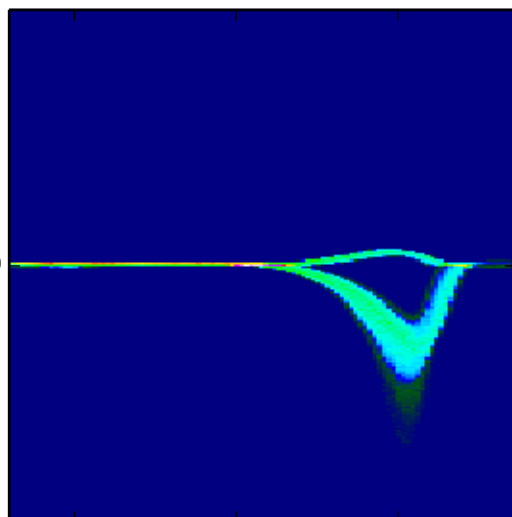
Curvature: -1200 : -400



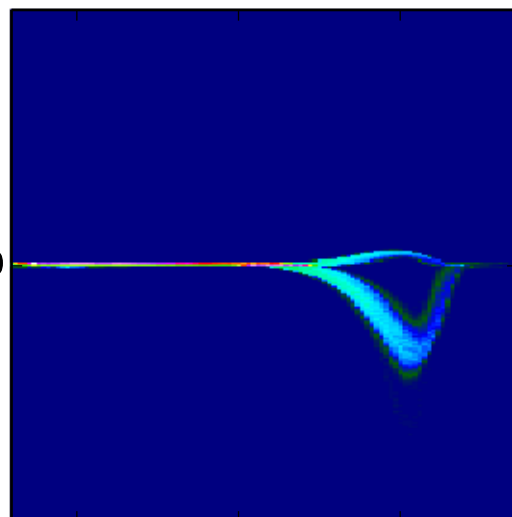
Curvature: -400 : 400



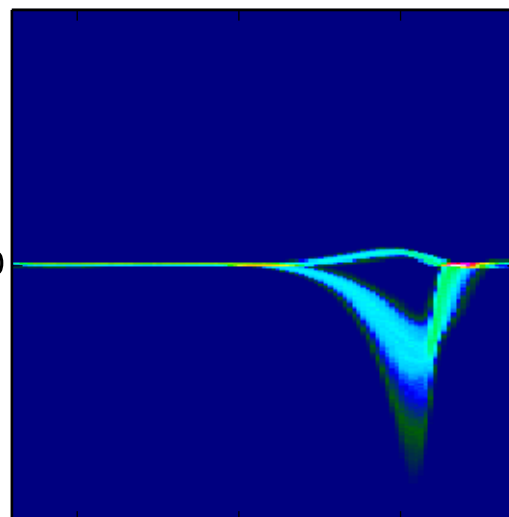
Curvature: 400 : 1200



Curvature: 1200 : 2000



Sum



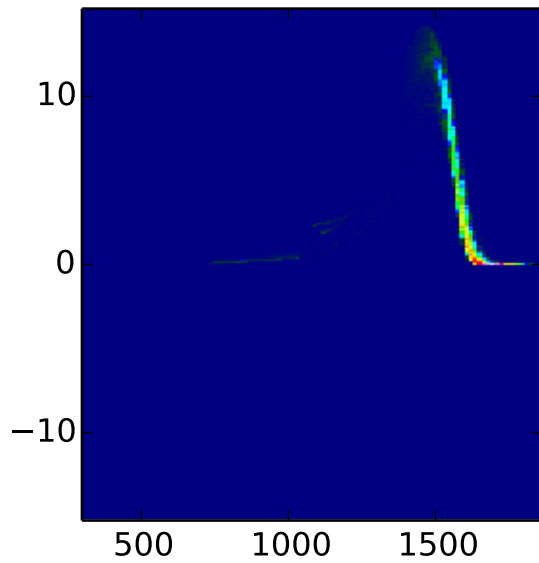
500 1000 1500

500 1000 1500

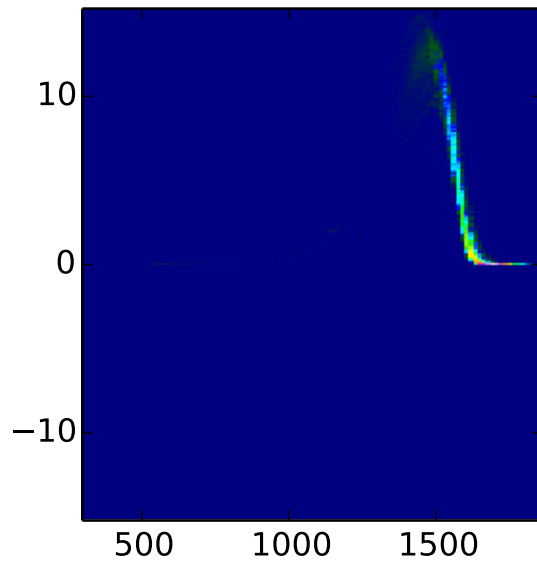
500 1000 1500

Edge CH₂(S) \rightleftharpoons CH₃OH

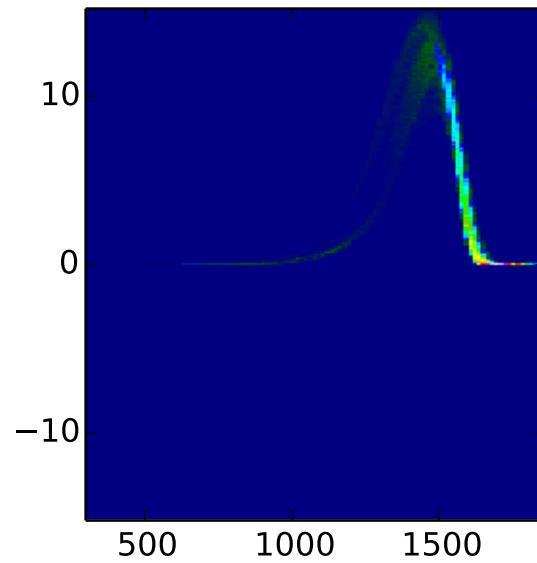
Curvature: -6000 : -5200



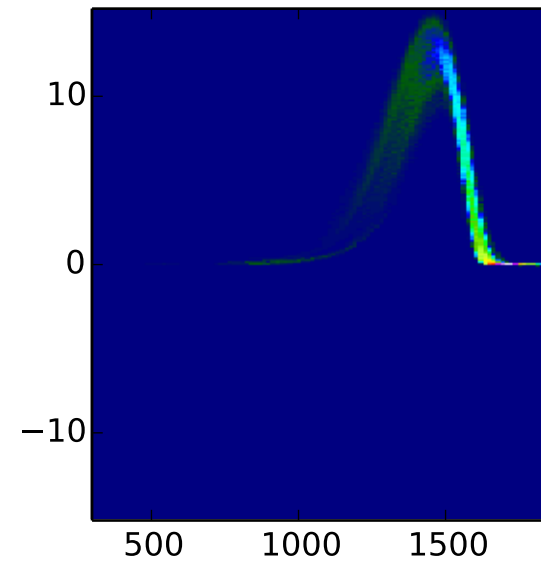
Curvature: -5200 : -4400



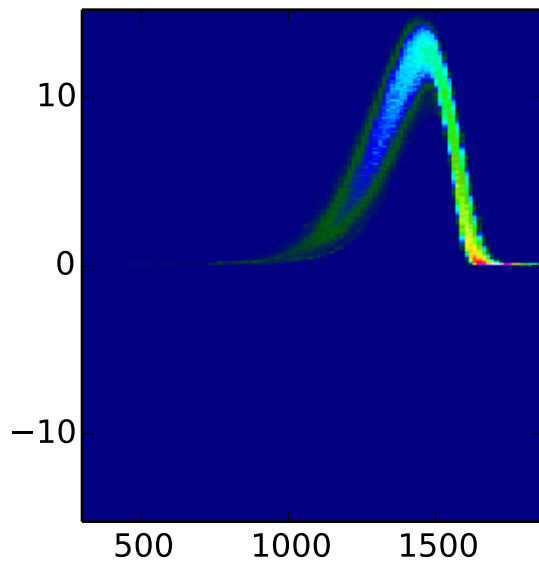
Curvature: -4400 : -3600



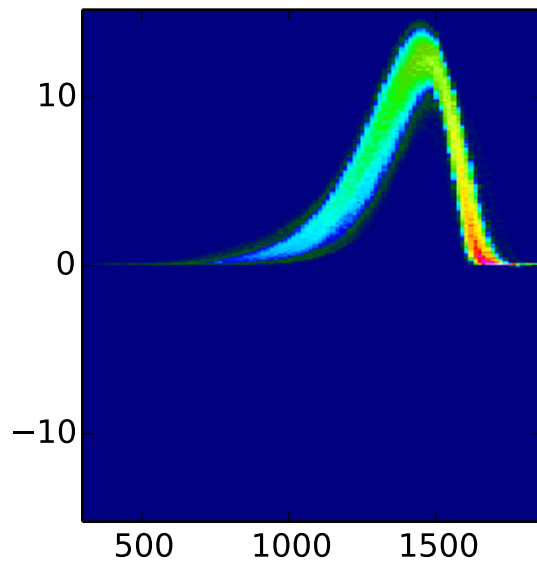
Curvature: -3600 : -2800



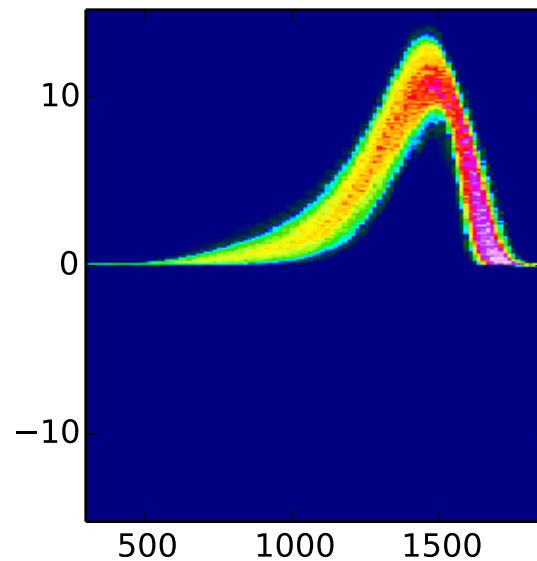
Curvature: -2800 : -2000



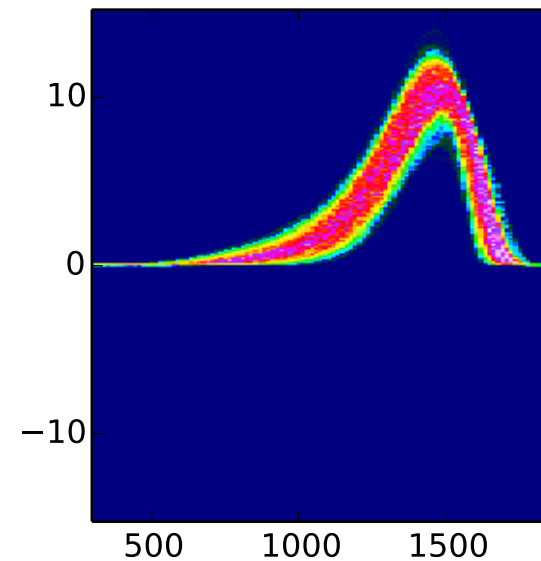
Curvature: -2000 : -1200



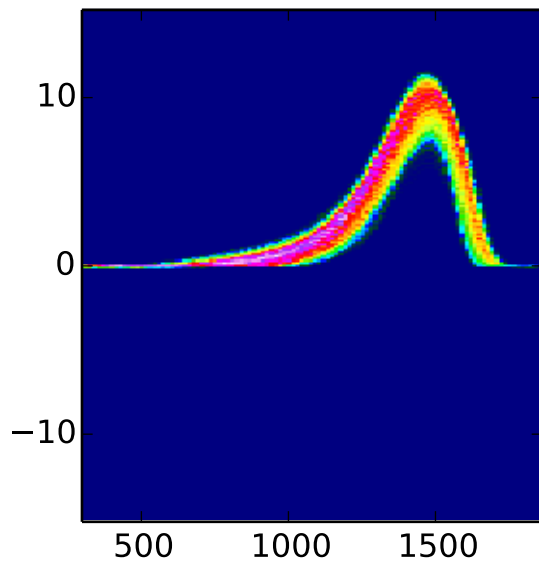
Curvature: -1200 : -400



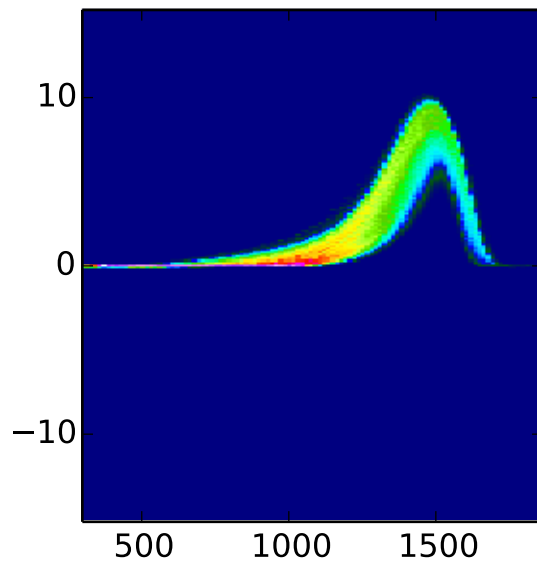
Curvature: -400 : 400



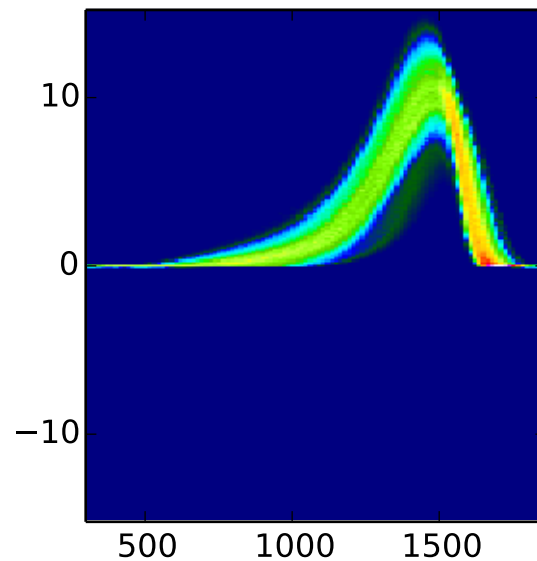
Curvature: 400 : 1200



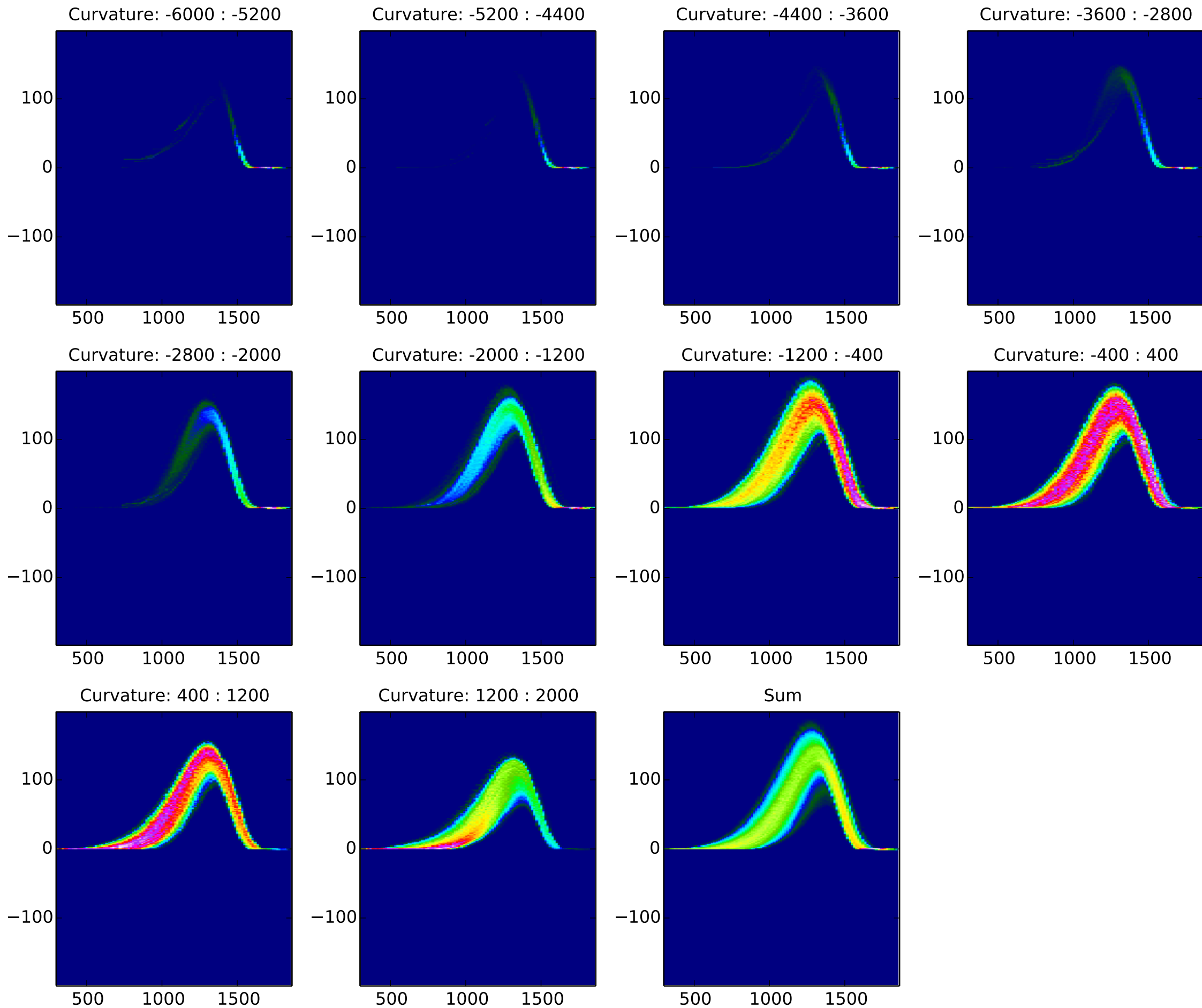
Curvature: 1200 : 2000



Sum

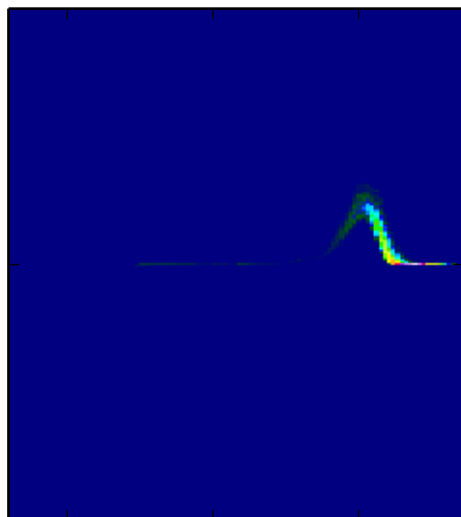


Edge CH3 \rightleftharpoons C2H6

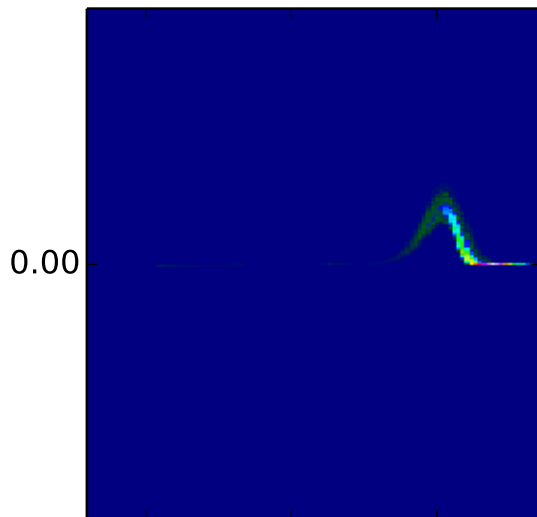


Edge C2H4 \rightleftharpoons C2H2

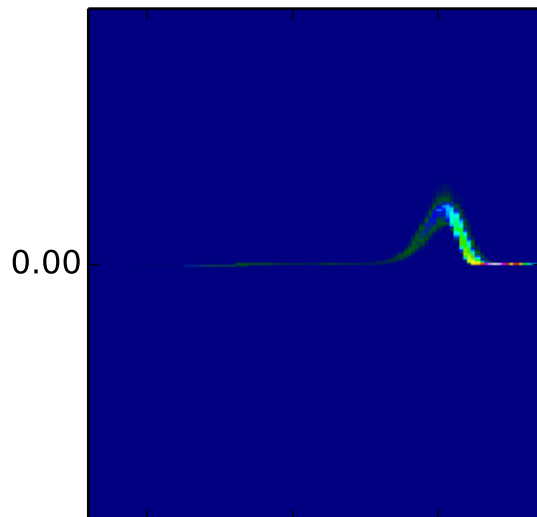
Curvature: -6000 : -5200



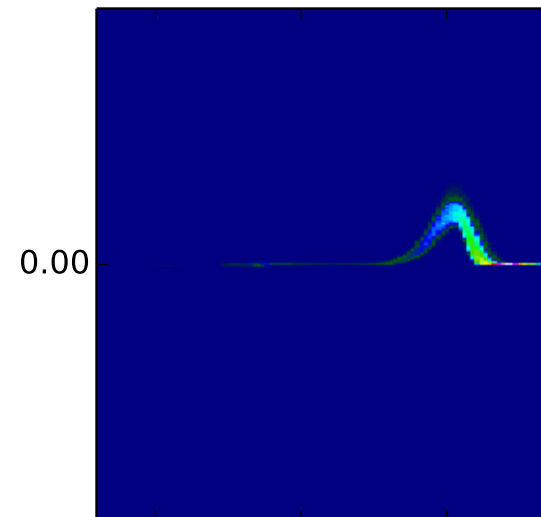
Curvature: -5200 : -4400



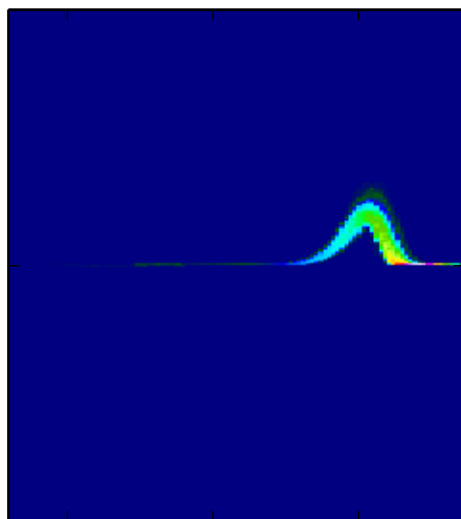
Curvature: -4400 : -3600



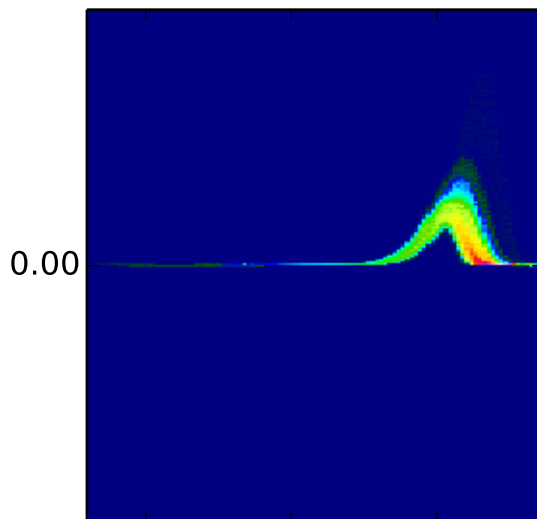
Curvature: -3600 : -2800



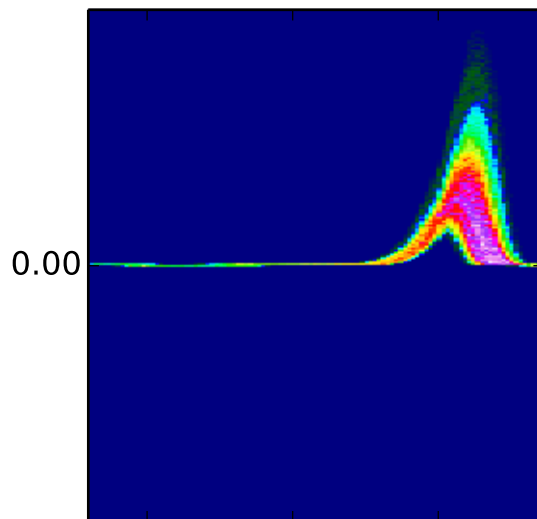
Curvature: -2800 : -2000



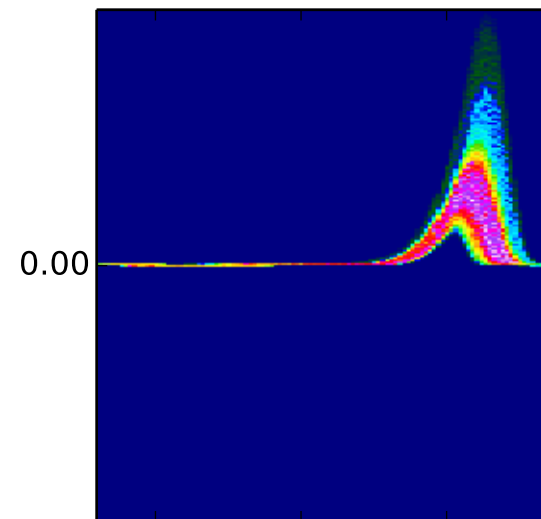
Curvature: -2000 : -1200



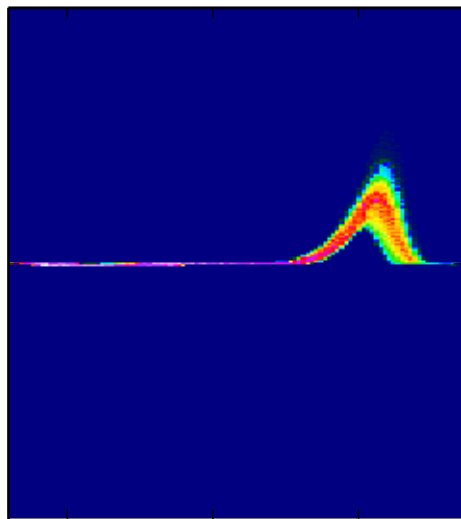
Curvature: -1200 : -400



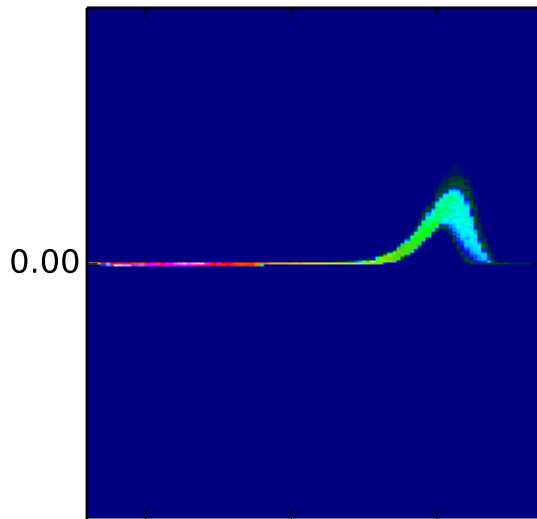
Curvature: -400 : 400



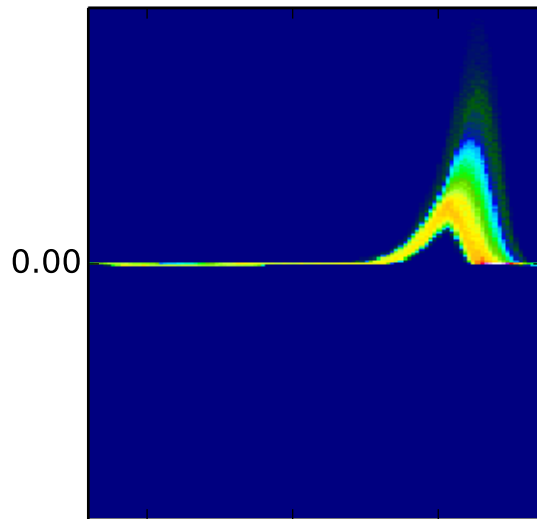
Curvature: 400 : 1200



Curvature: 1200 : 2000

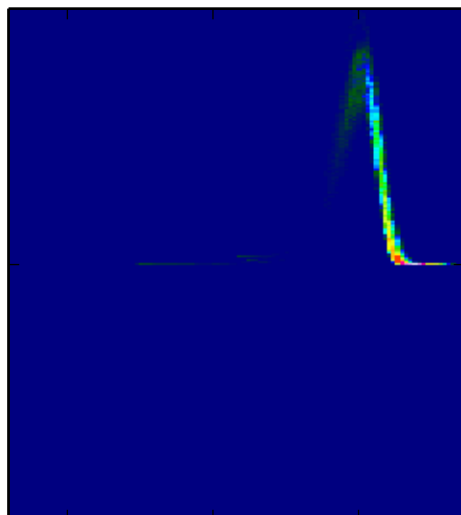


Sum



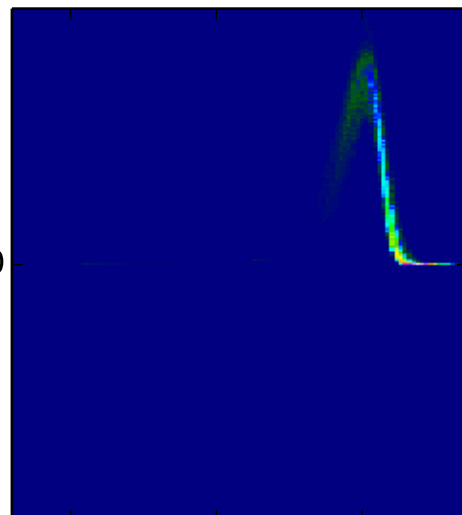
Edge CH \rightleftharpoons CH₃

Curvature: -6000 : -5200



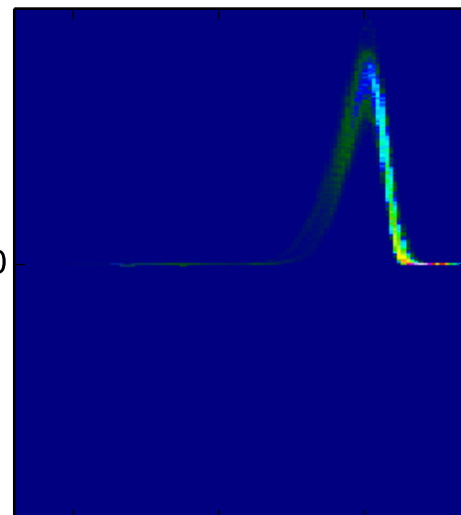
500 1000 1500

Curvature: -5200 : -4400



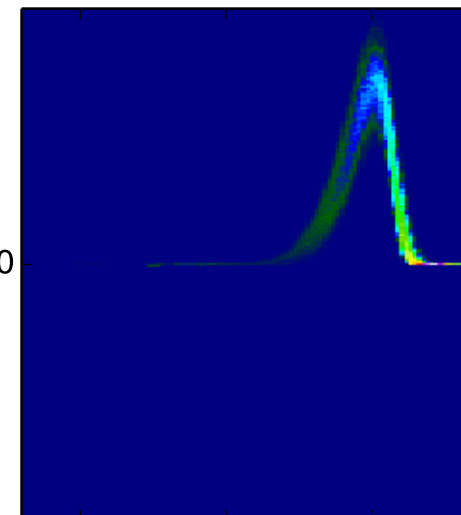
500 1000 1500

Curvature: -4400 : -3600



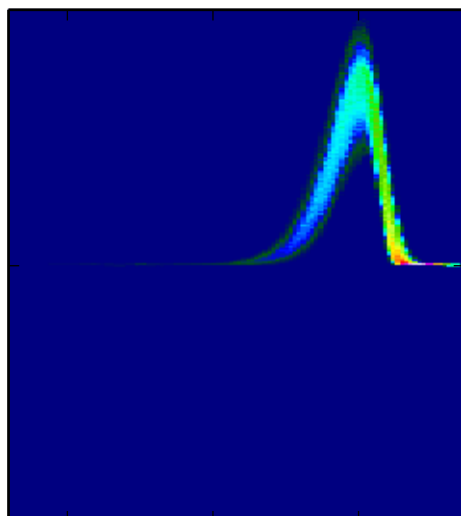
500 1000 1500

Curvature: -3600 : -2800



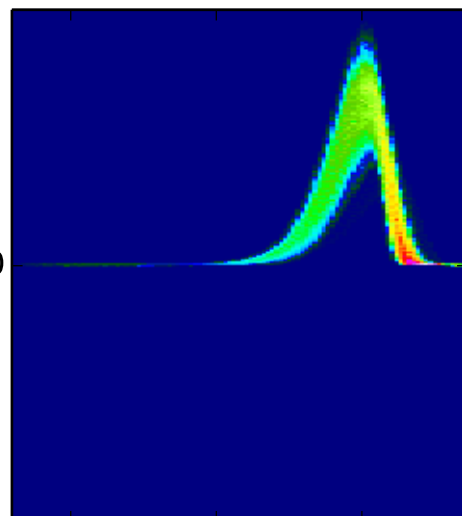
500 1000 1500

Curvature: -2800 : -2000



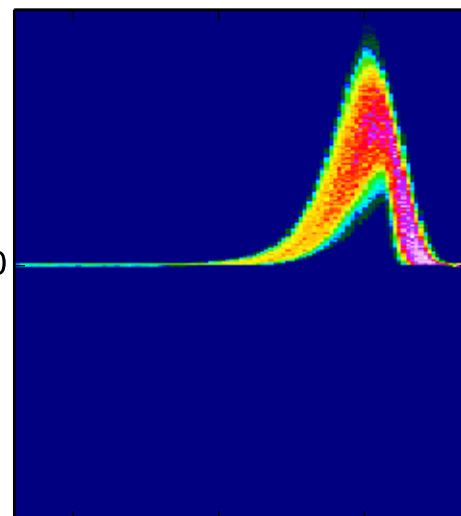
500 1000 1500

Curvature: -2000 : -1200



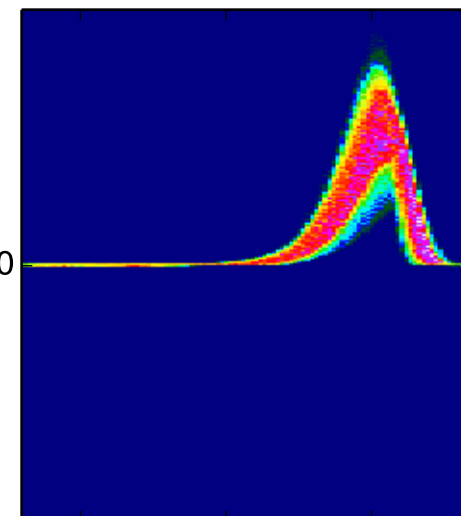
500 1000 1500

Curvature: -1200 : -400



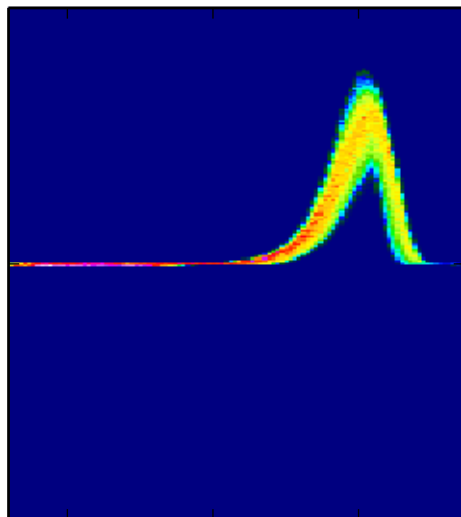
500 1000 1500

Curvature: -400 : 400



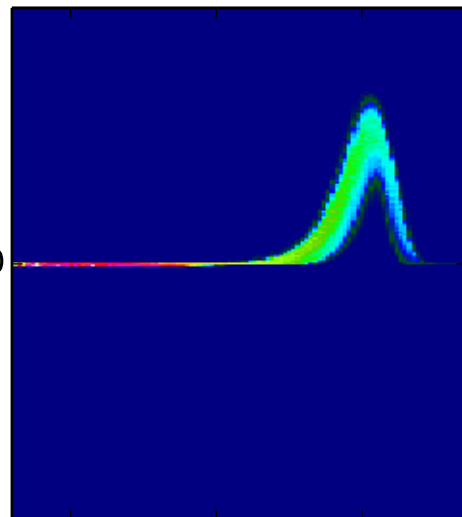
500 1000 1500

Curvature: 400 : 1200



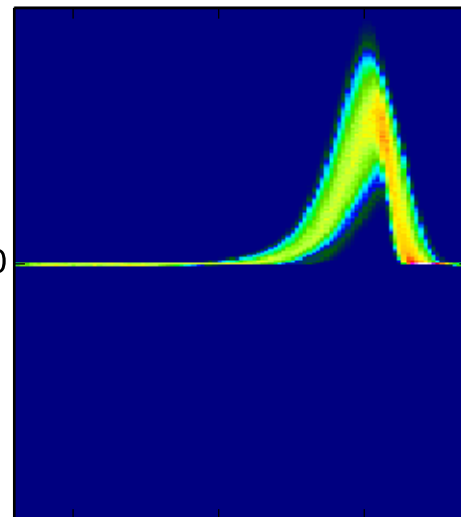
500 1000 1500

Curvature: 1200 : 2000



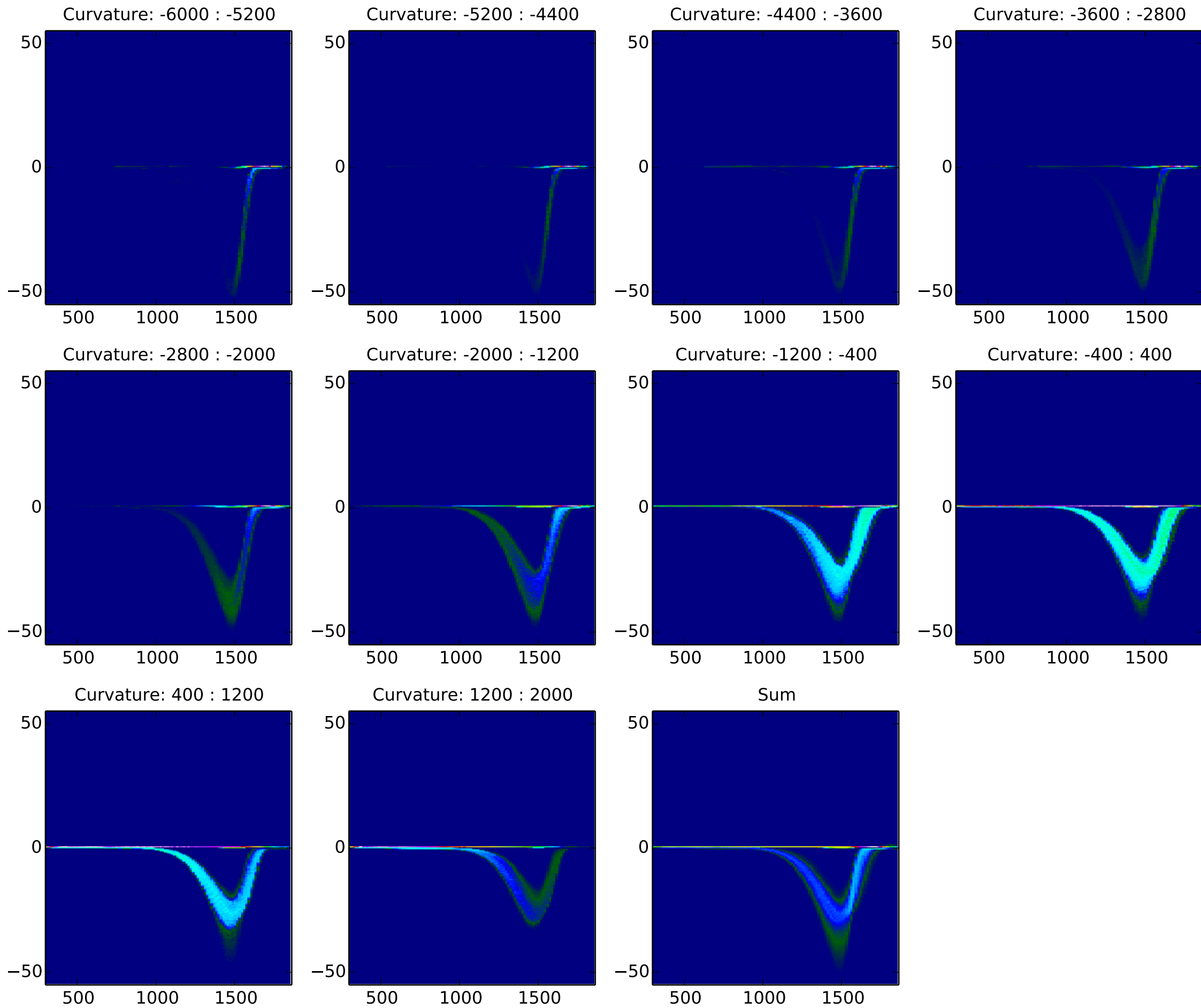
500 1000 1500

Sum



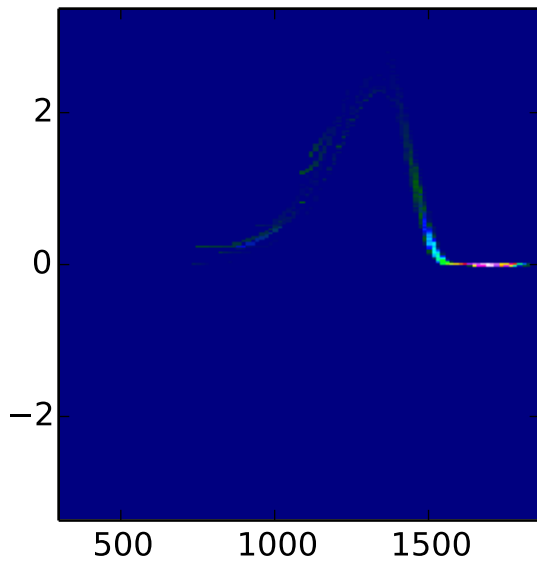
500 1000 1500

Edge $\text{CH}_2\text{CO} \rightleftharpoons \text{CH}_2\text{CHO}$

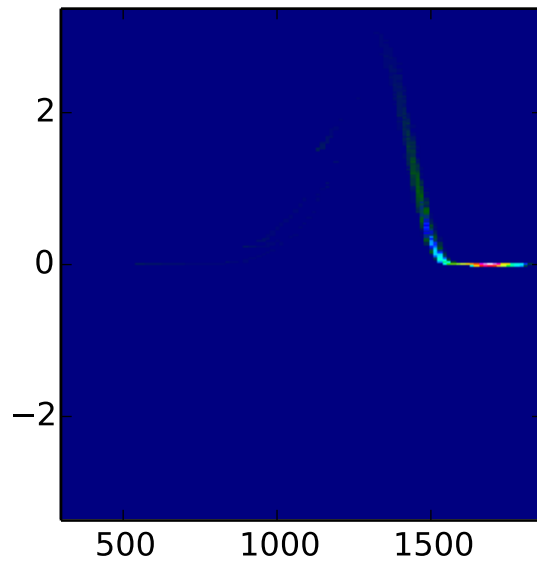


Edge C2H5 \rightleftharpoons C3H8

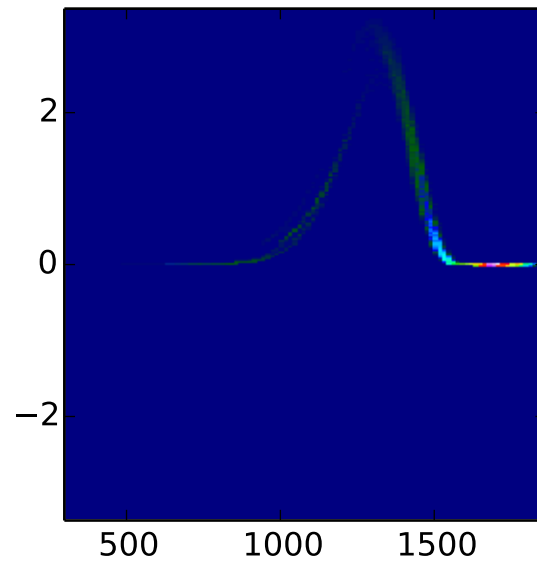
Curvature: -6000 : -5200



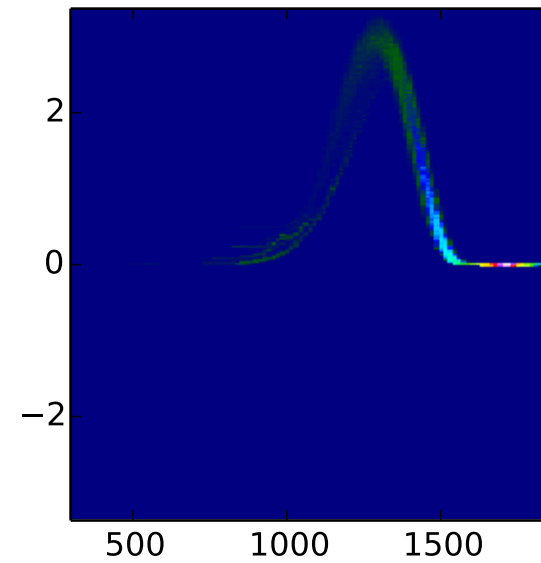
Curvature: -5200 : -4400



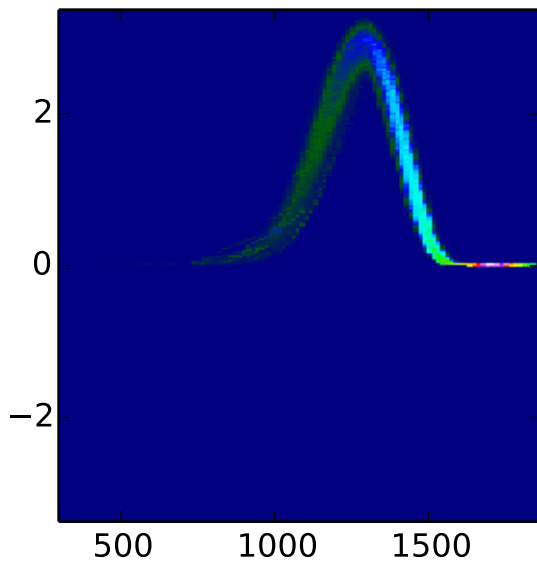
Curvature: -4400 : -3600



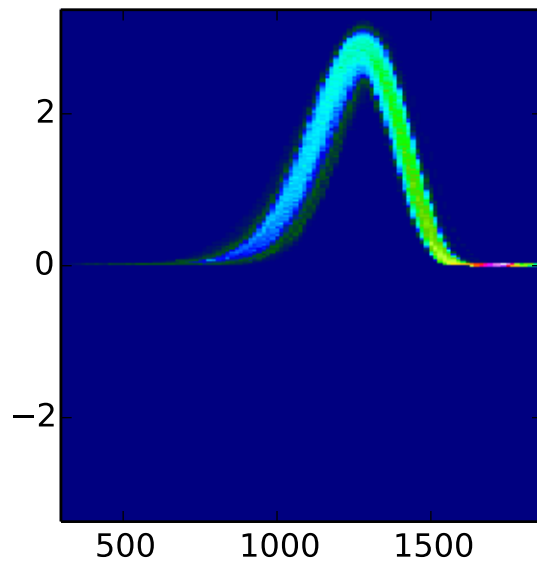
Curvature: -3600 : -2800



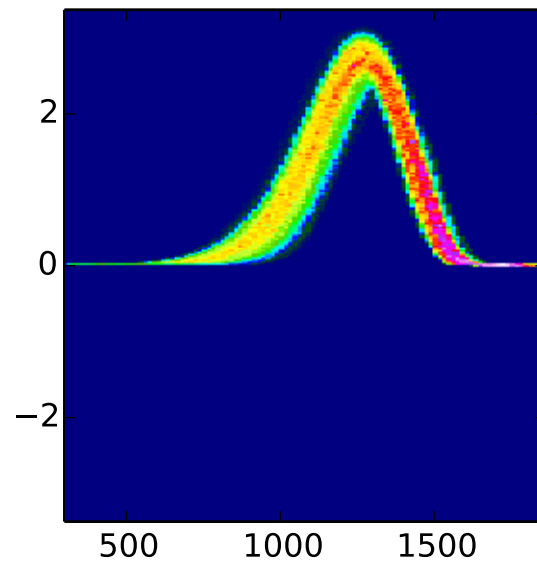
Curvature: -2800 : -2000



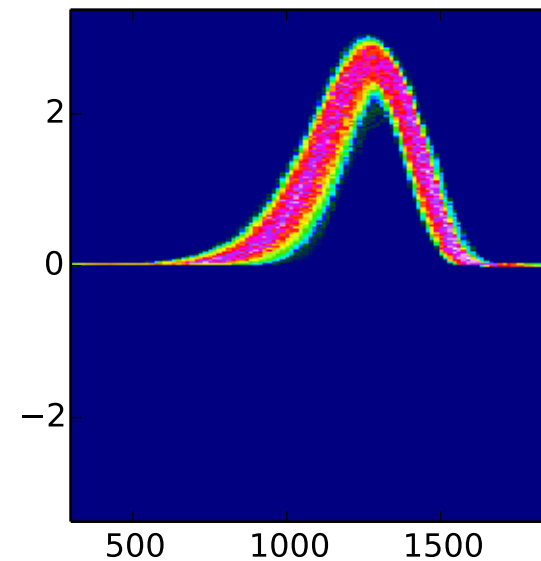
Curvature: -2000 : -1200



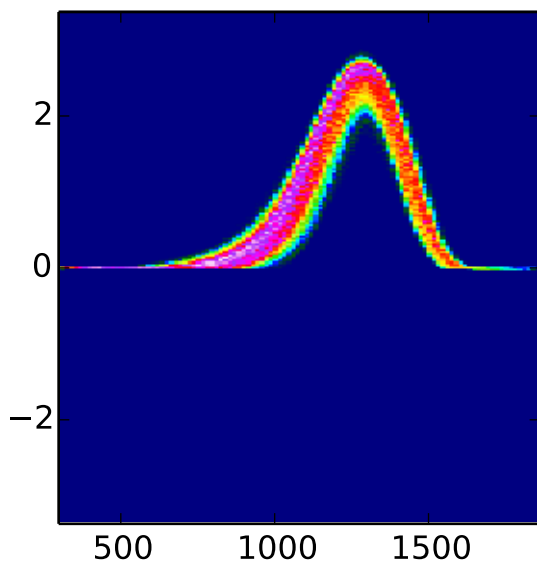
Curvature: -1200 : -400



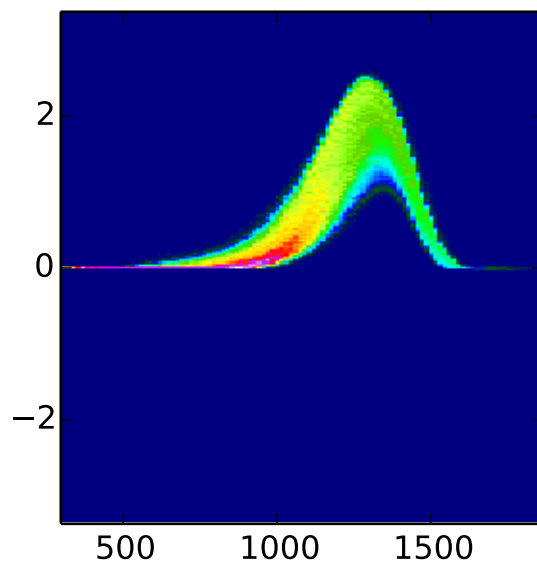
Curvature: -400 : 400



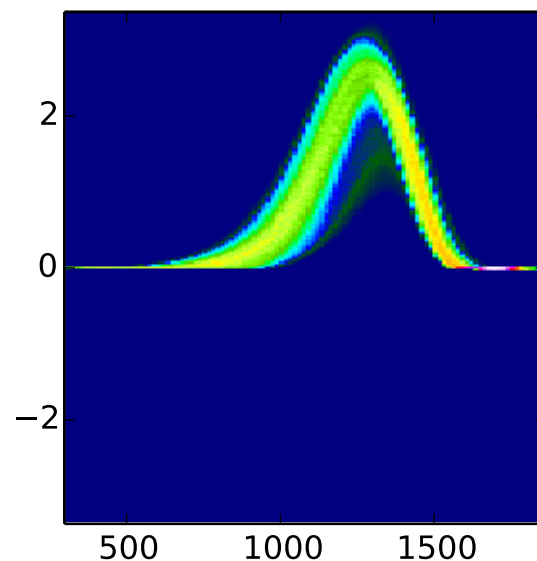
Curvature: 400 : 1200



Curvature: 1200 : 2000

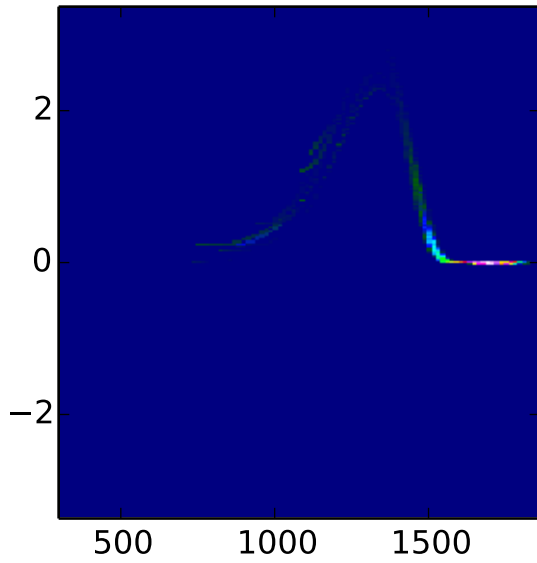


Sum

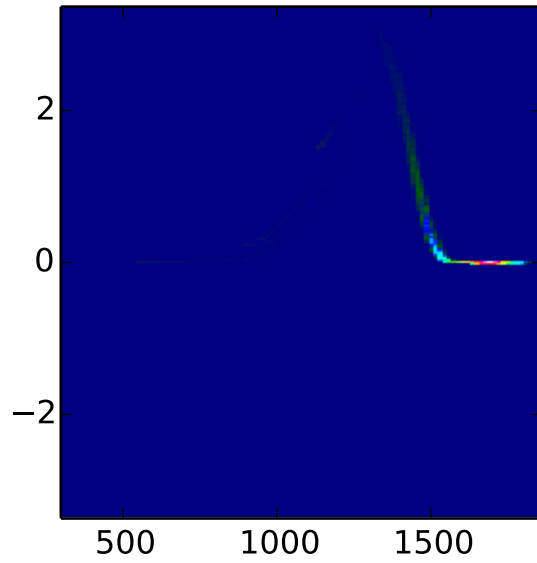


Edge CH₃ \rightleftharpoons C₃H₈

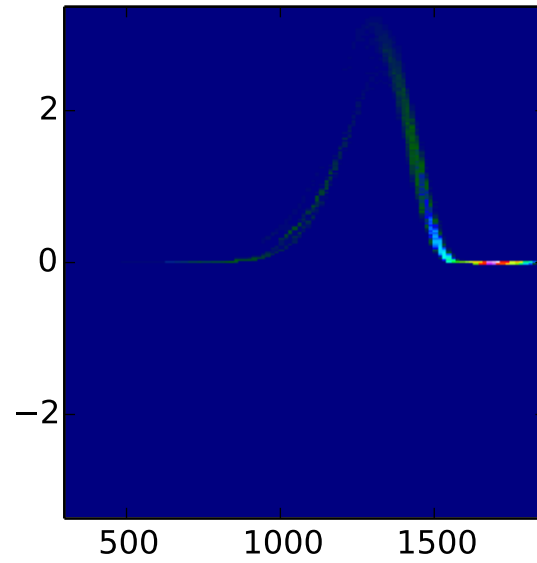
Curvature: -6000 : -5200



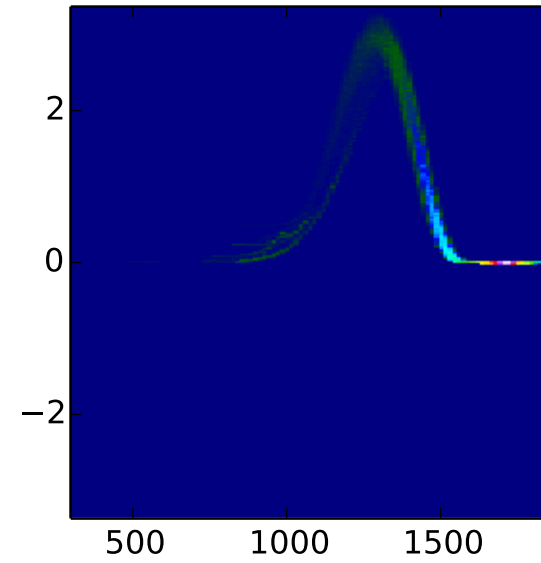
Curvature: -5200 : -4400



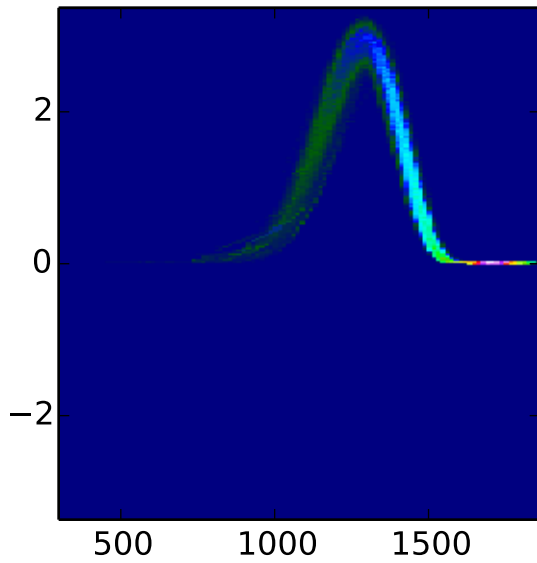
Curvature: -4400 : -3600



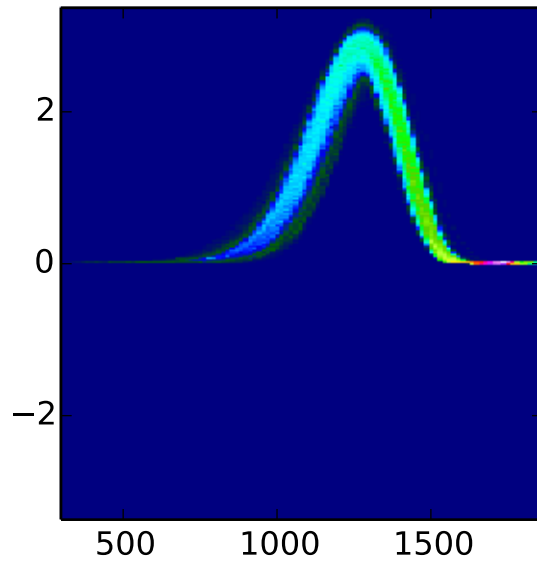
Curvature: -3600 : -2800



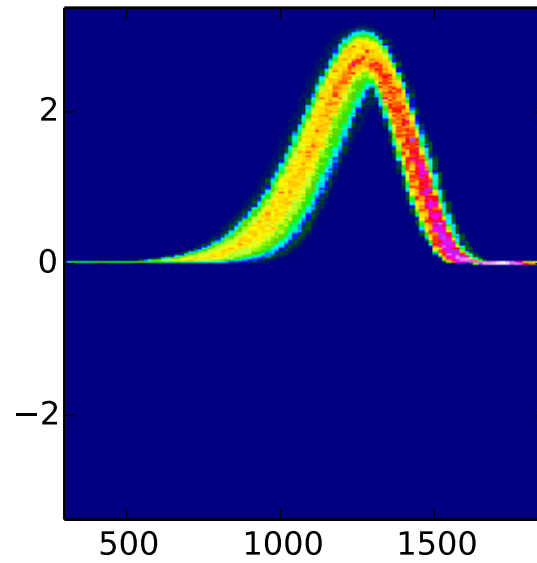
Curvature: -2800 : -2000



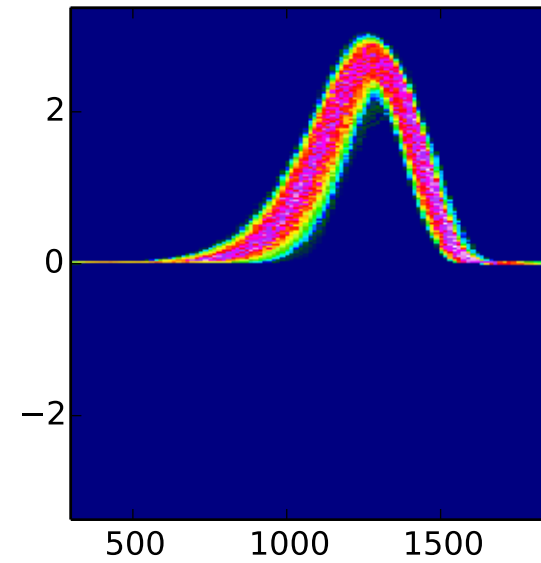
Curvature: -2000 : -1200



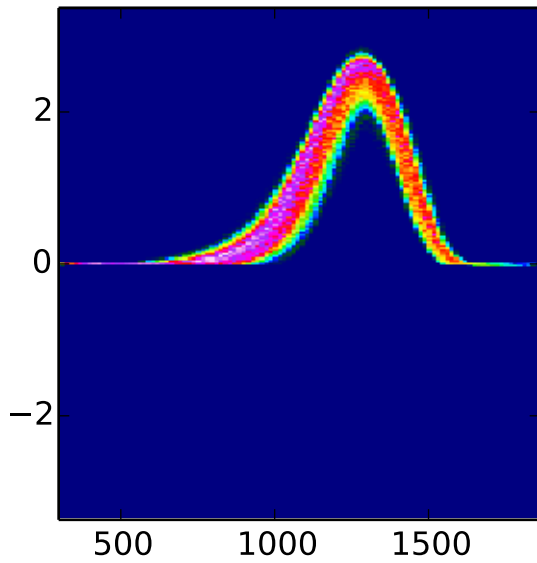
Curvature: -1200 : -400



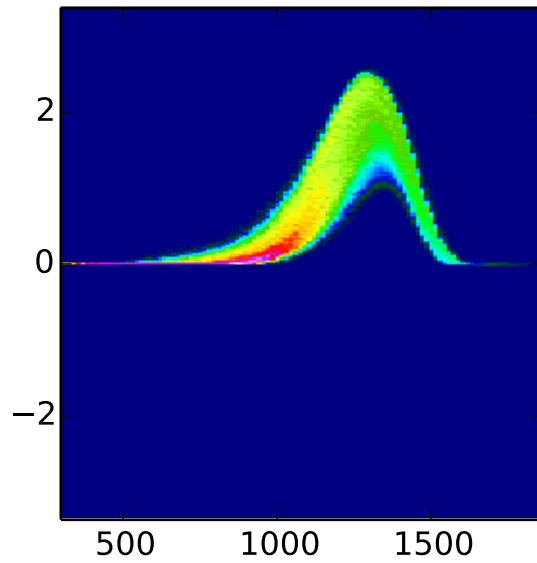
Curvature: -400 : 400



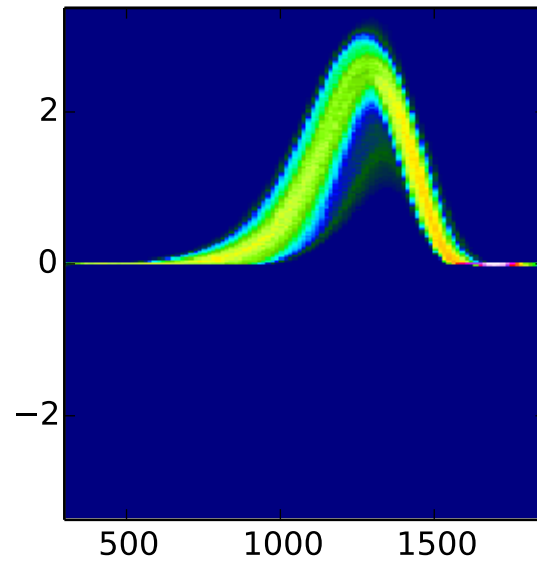
Curvature: 400 : 1200



Curvature: 1200 : 2000

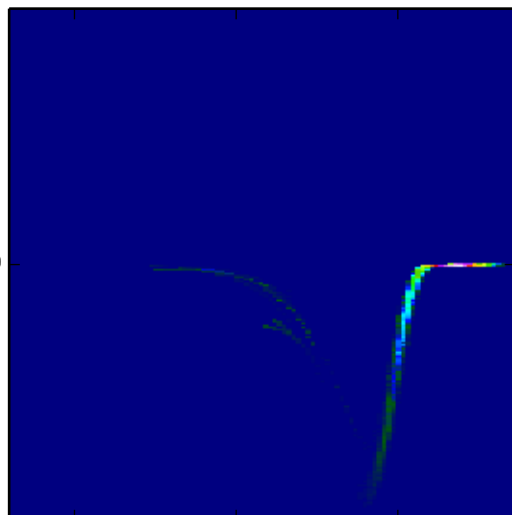


Sum

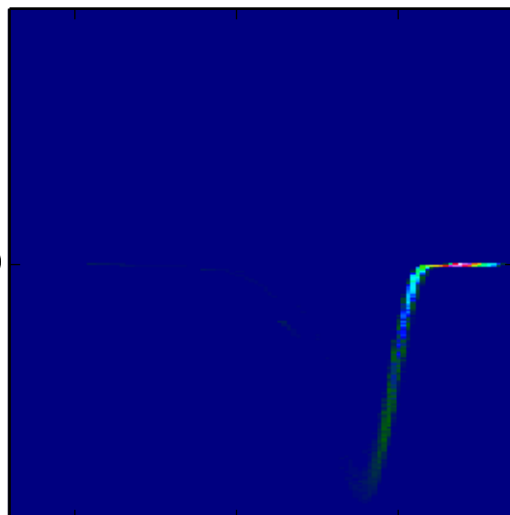


Edge C2H4 \rightleftharpoons C3H7

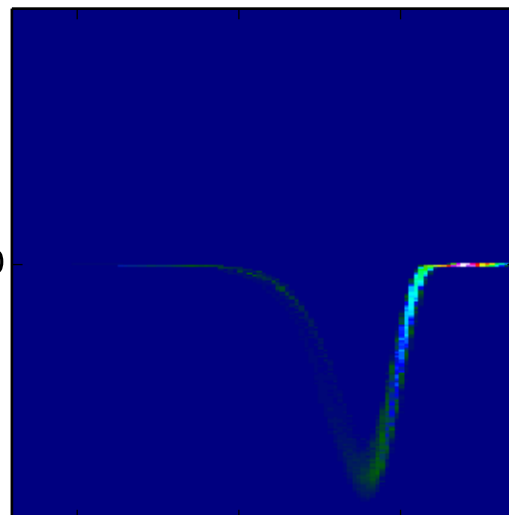
Curvature: -6000 : -5200



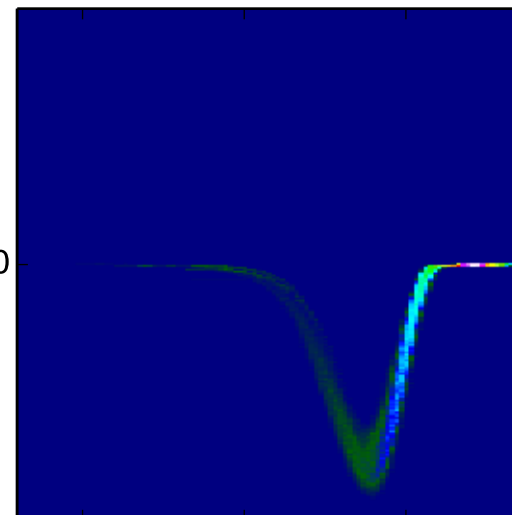
Curvature: -5200 : -4400



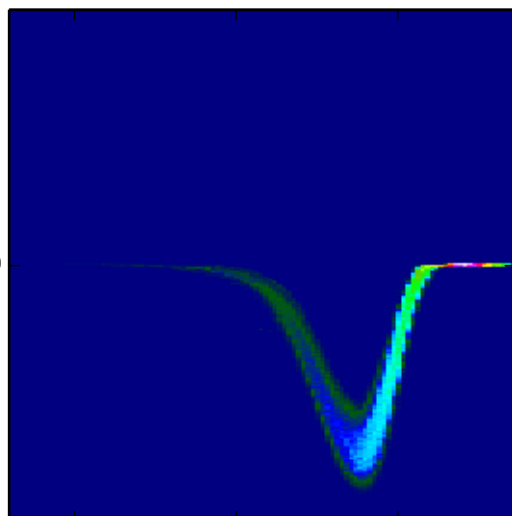
Curvature: -4400 : -3600



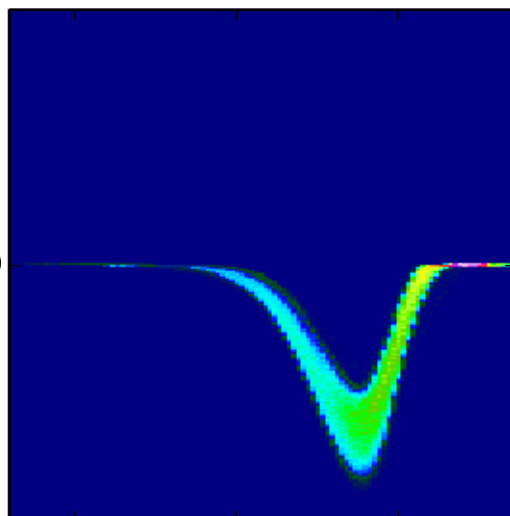
Curvature: -3600 : -2800



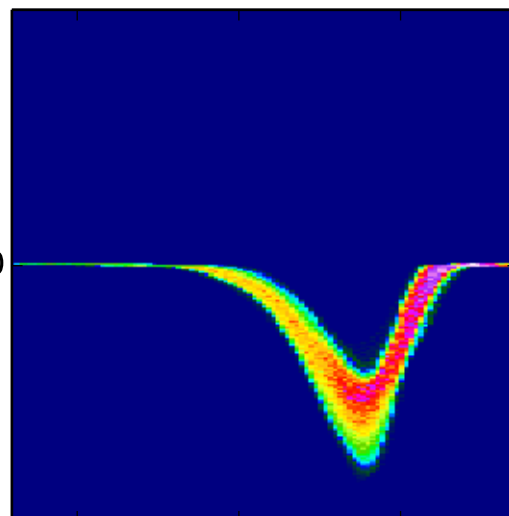
Curvature: -2800 : -2000



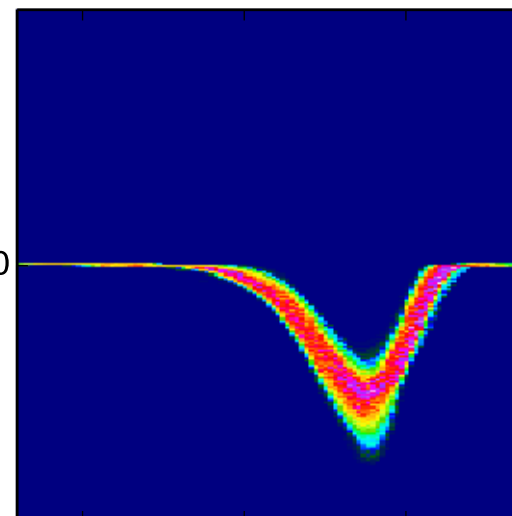
Curvature: -2000 : -1200



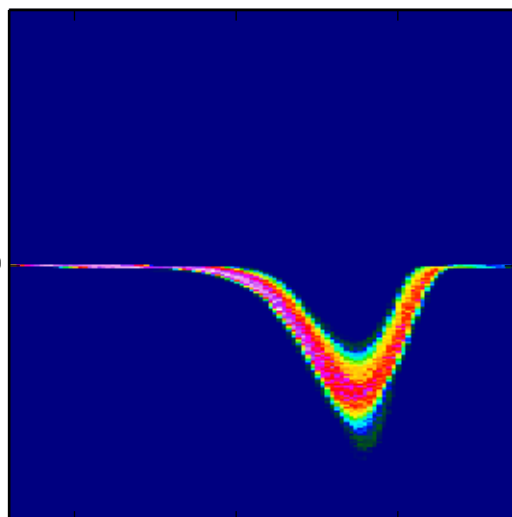
Curvature: -1200 : -400



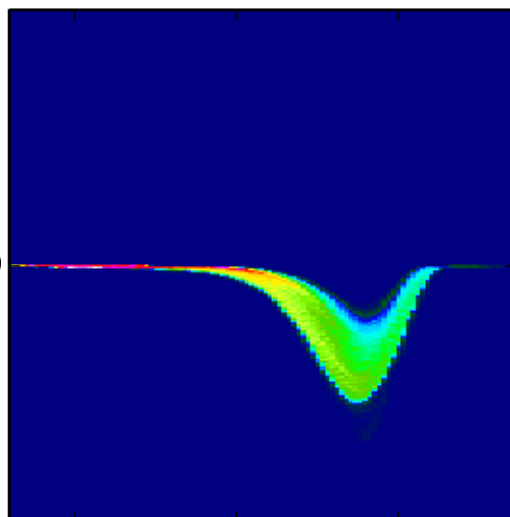
Curvature: -400 : 400



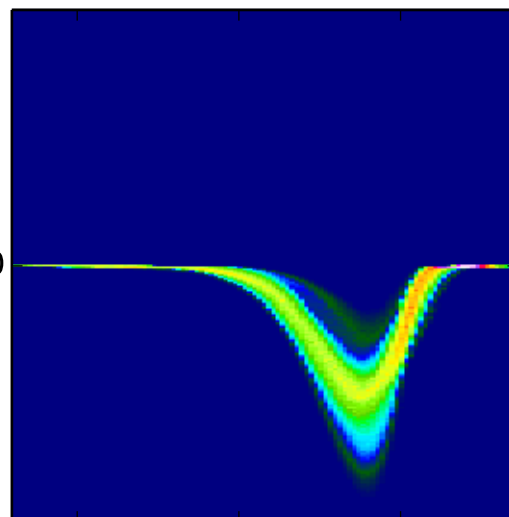
Curvature: 400 : 1200



Curvature: 1200 : 2000

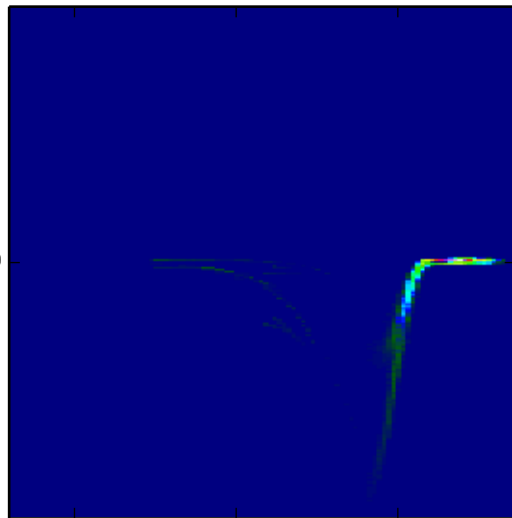


Sum

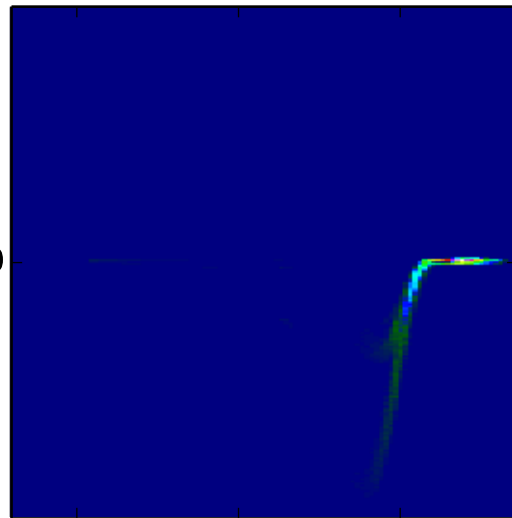


Edge CH₃ \rightleftharpoons C₃H₇

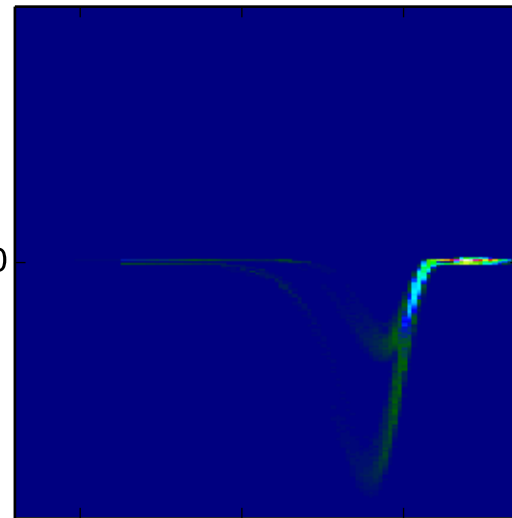
Curvature: -6000 : -5200



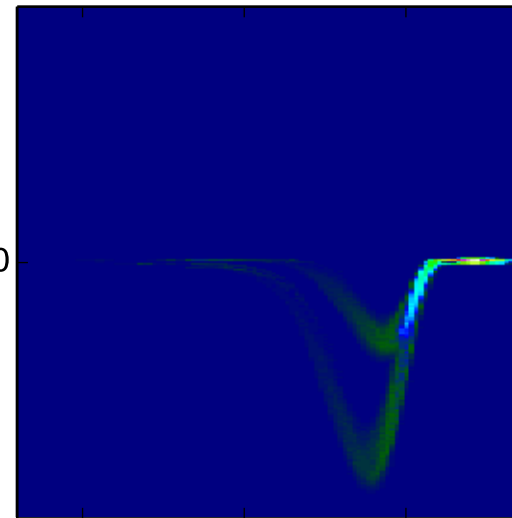
Curvature: -5200 : -4400



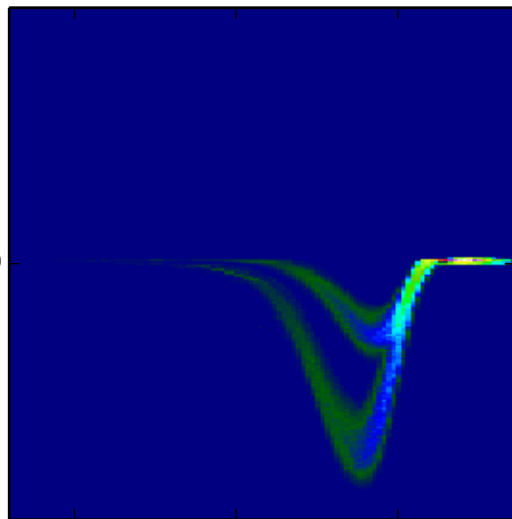
Curvature: -4400 : -3600



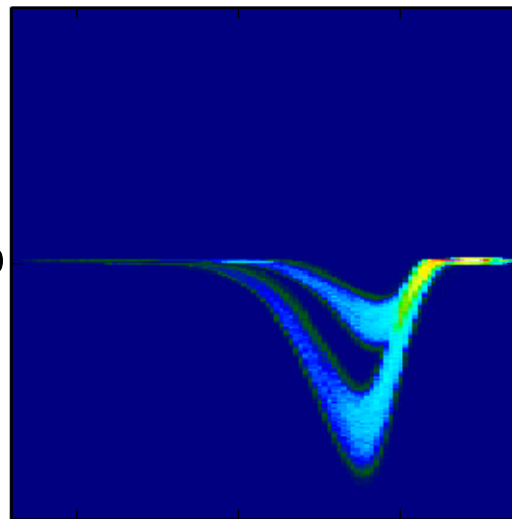
Curvature: -3600 : -2800



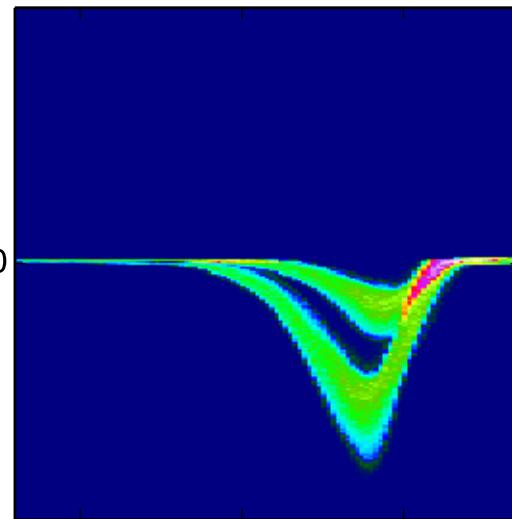
Curvature: -2800 : -2000



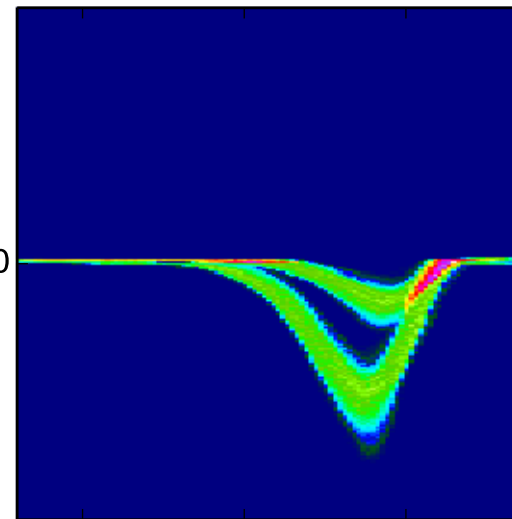
Curvature: -2000 : -1200



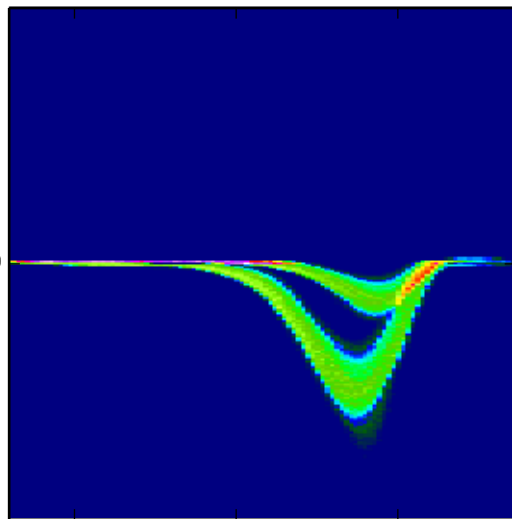
Curvature: -1200 : -400



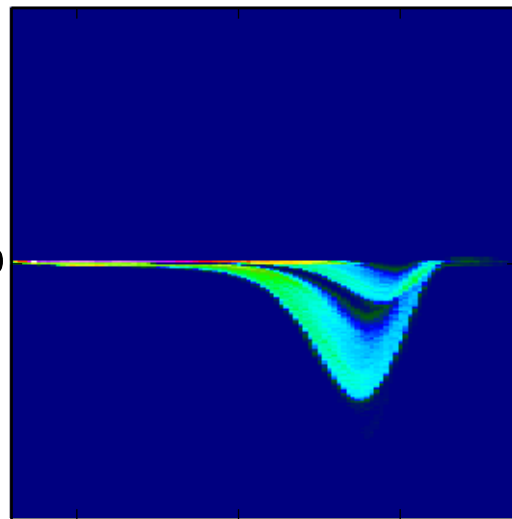
Curvature: -400 : 400



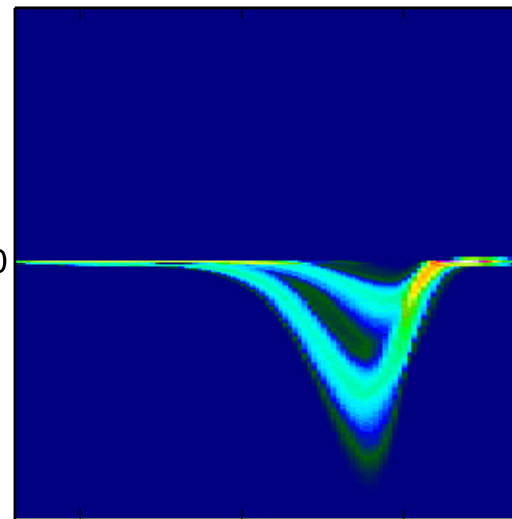
Curvature: 400 : 1200



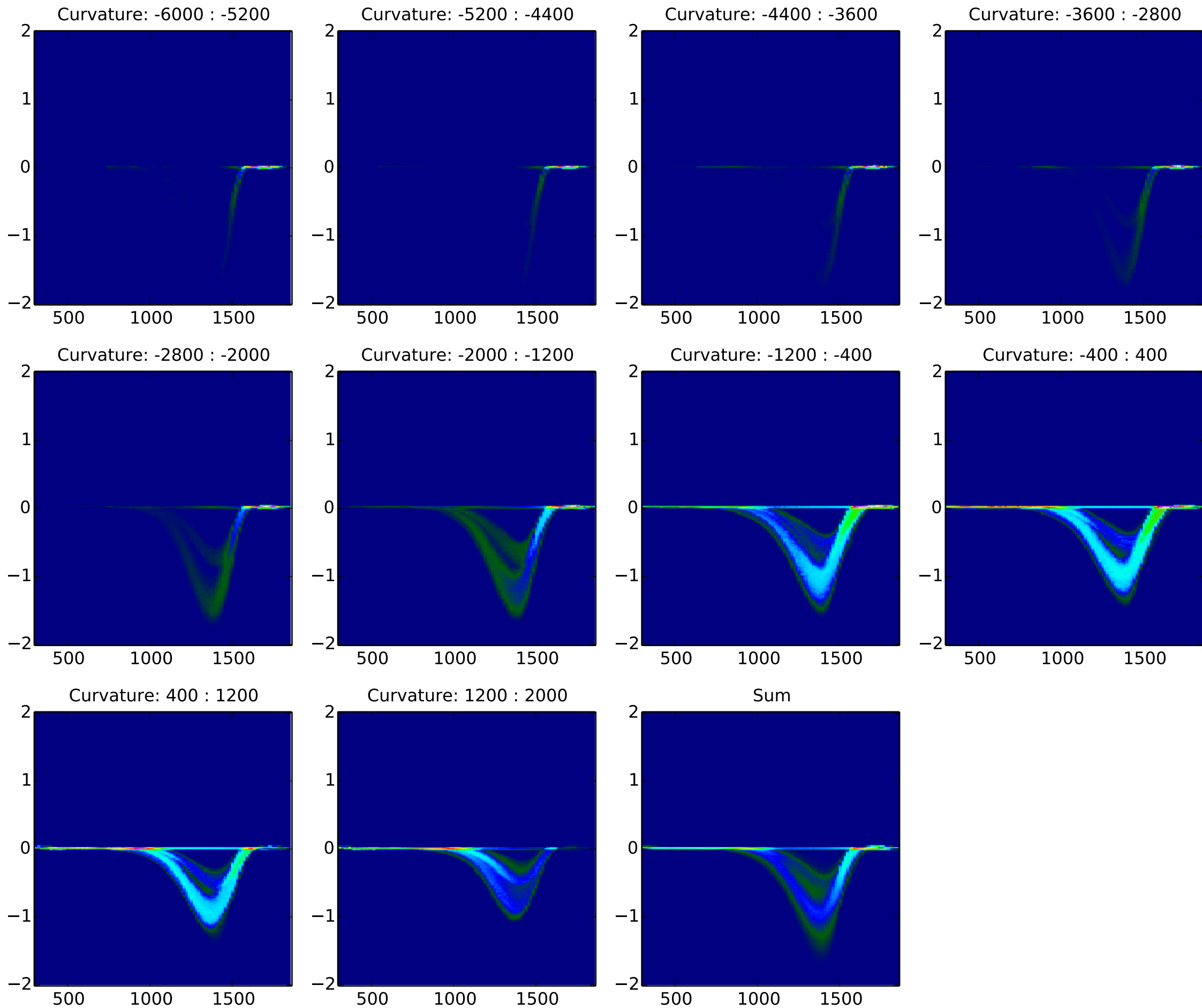
Curvature: 1200 : 2000



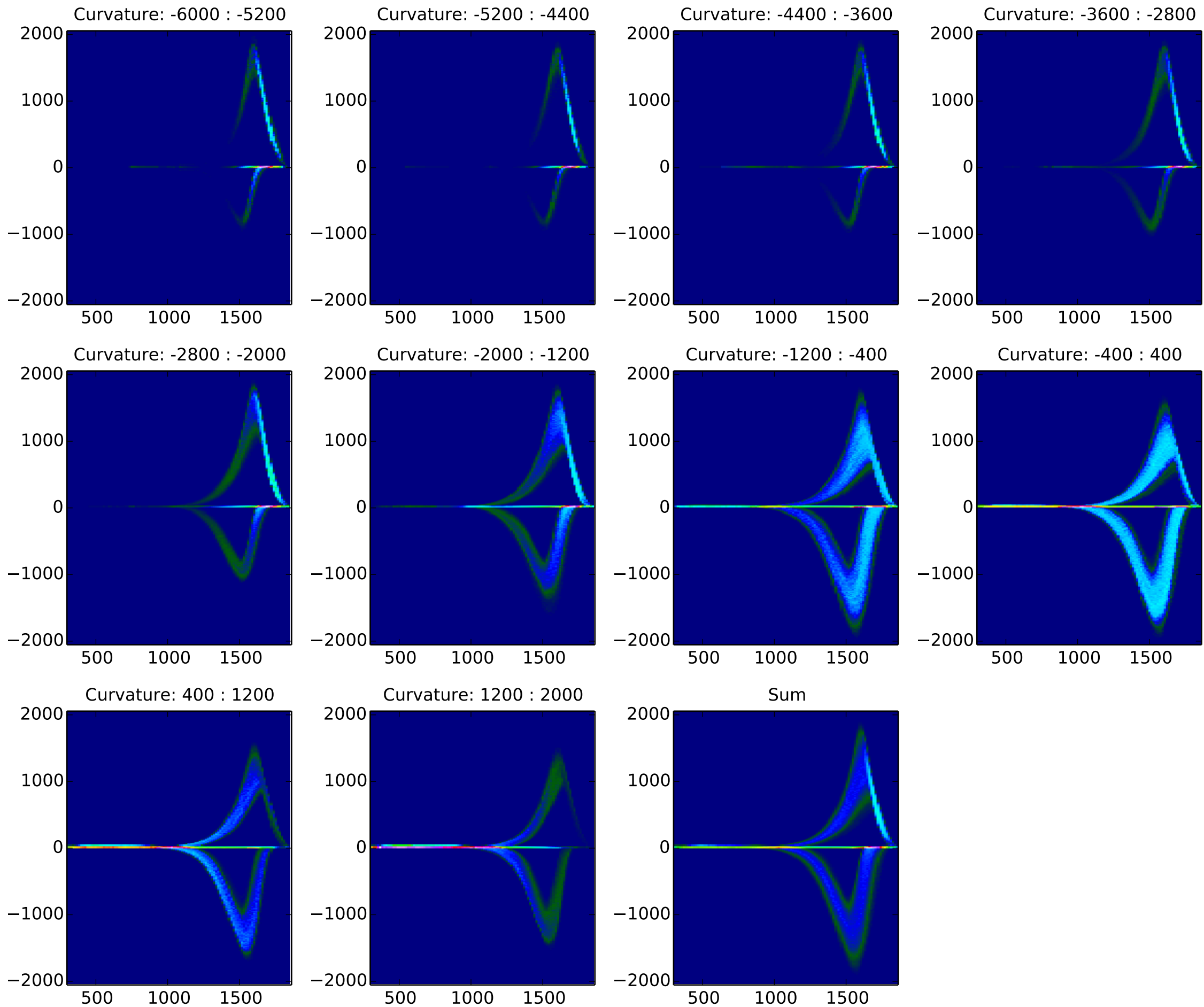
Sum



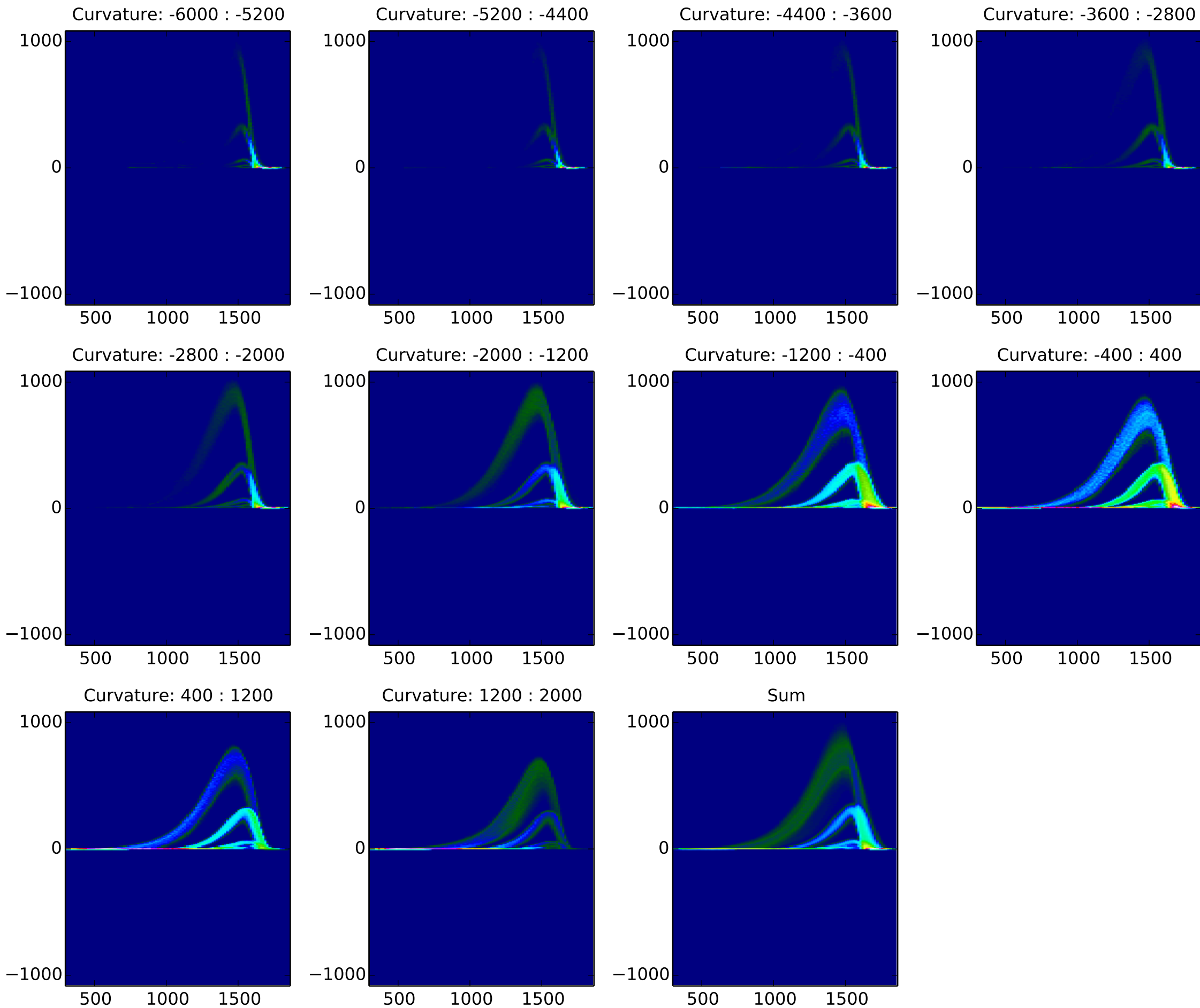
Edge C3H7 \rightleftharpoons C3H8



Edge CO \rightleftharpoons CO2

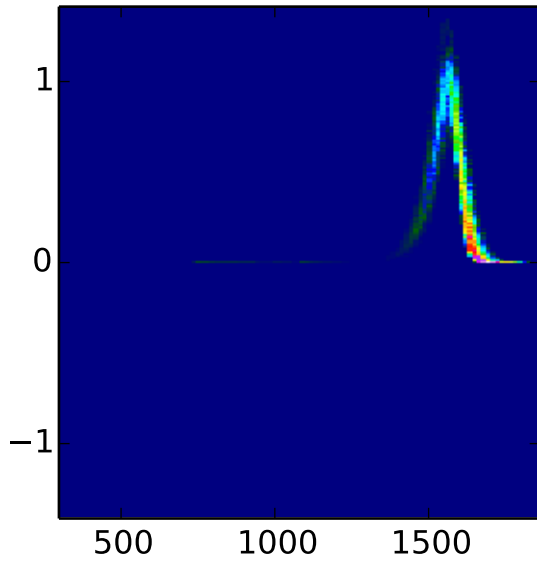


Edge HCO \rightleftharpoons CO

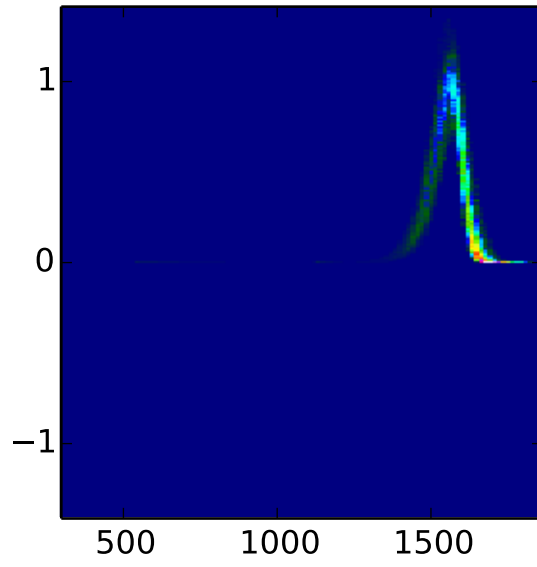


Edge CH \rightleftharpoons CO

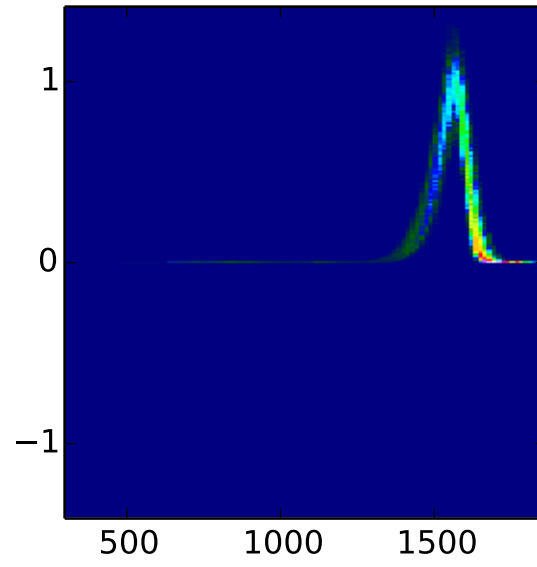
Curvature: -6000 : -5200



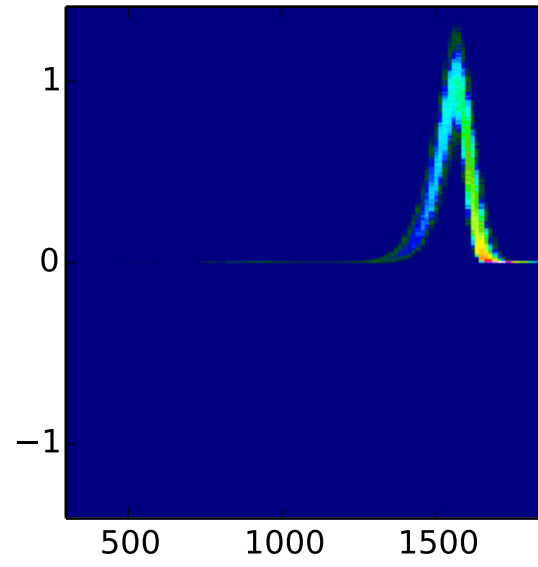
Curvature: -5200 : -4400



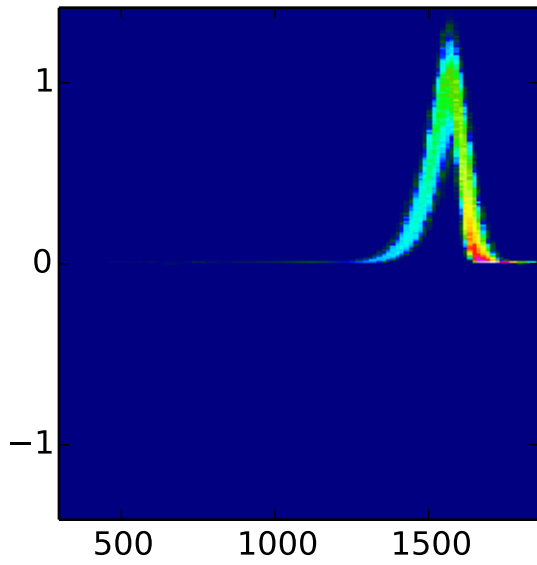
Curvature: -4400 : -3600



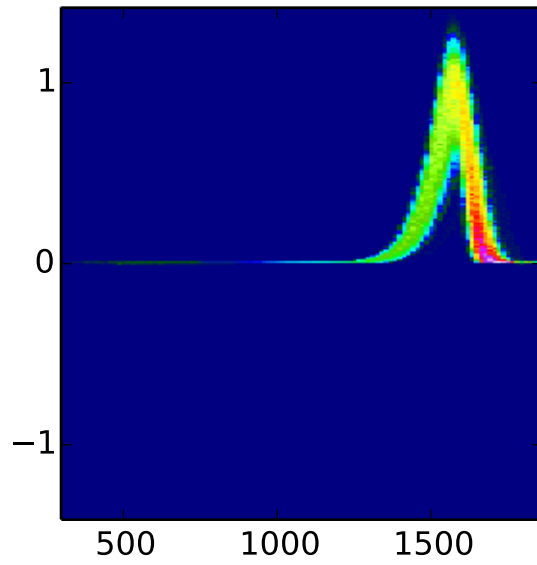
Curvature: -3600 : -2800



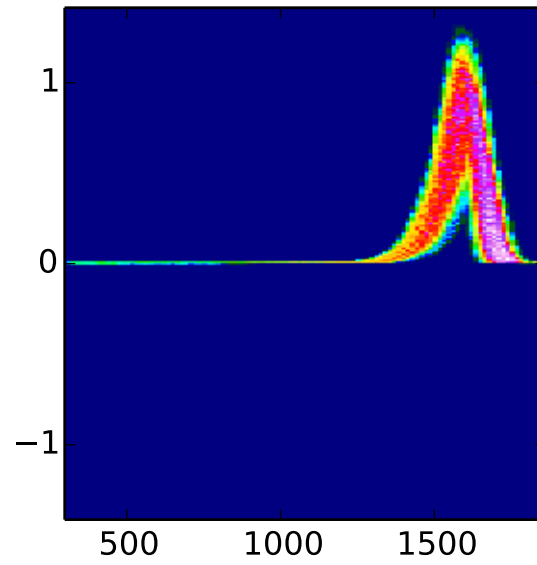
Curvature: -2800 : -2000



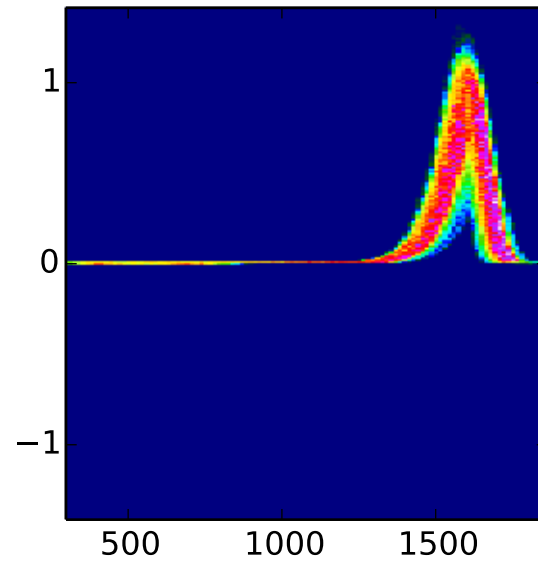
Curvature: -2000 : -1200



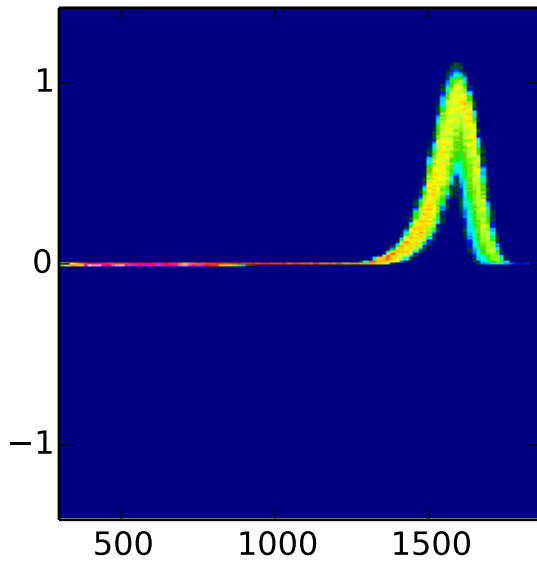
Curvature: -1200 : -400



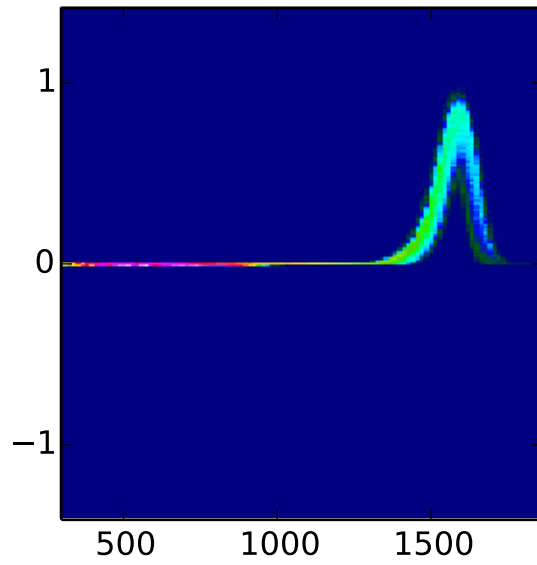
Curvature: -400 : 400



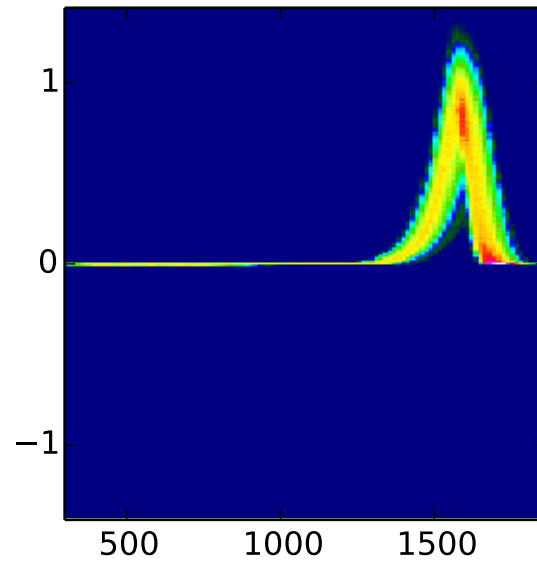
Curvature: 400 : 1200



Curvature: 1200 : 2000

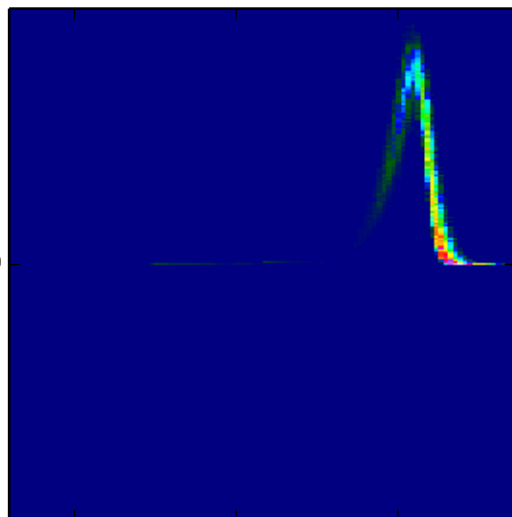


Sum

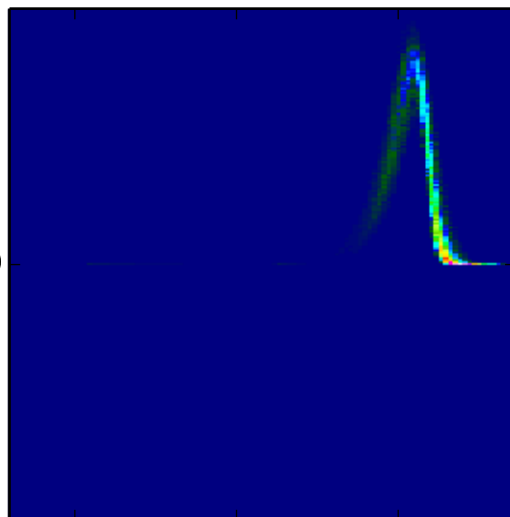


Edge CH₂ \rightleftharpoons HCO

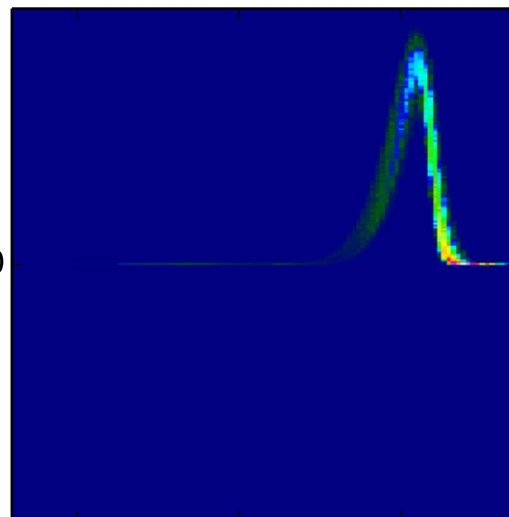
Curvature: -6000 : -5200



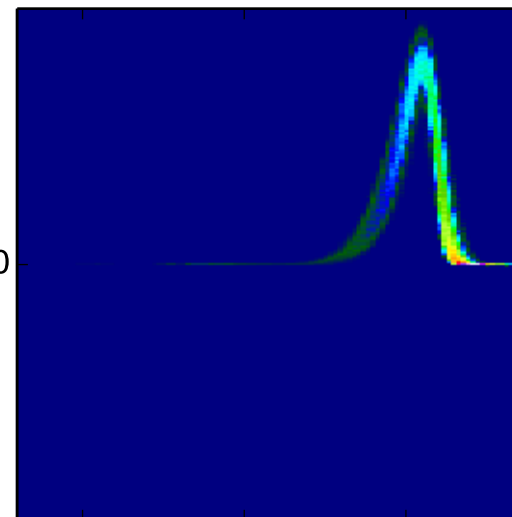
Curvature: -5200 : -4400



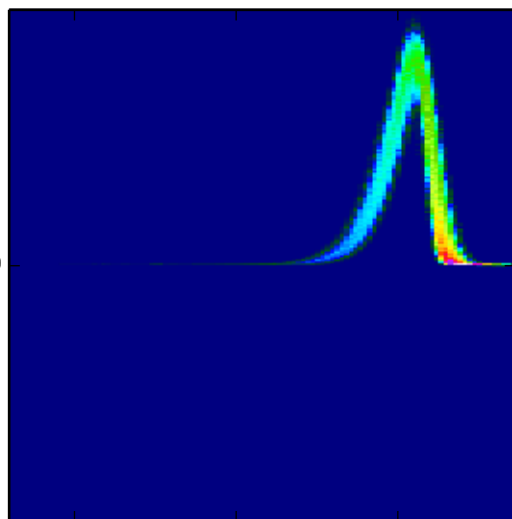
Curvature: -4400 : -3600



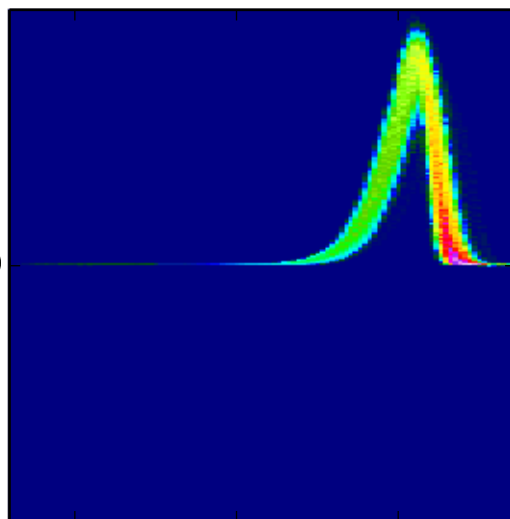
Curvature: -3600 : -2800



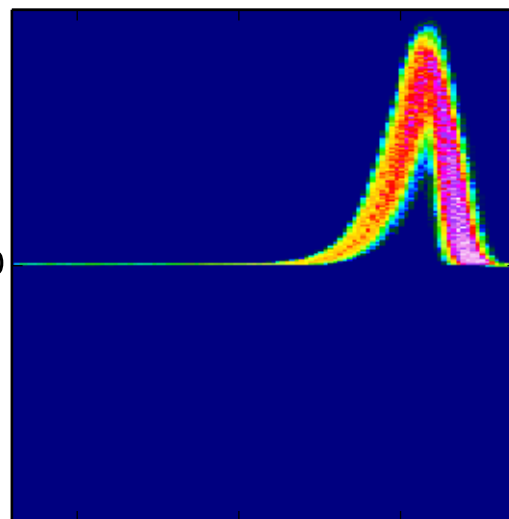
Curvature: -2800 : -2000



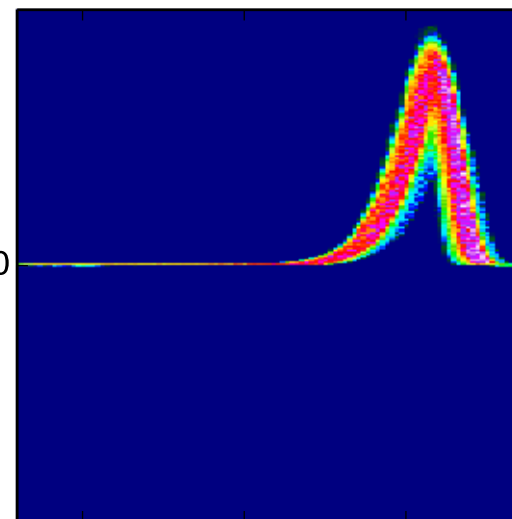
Curvature: -2000 : -1200



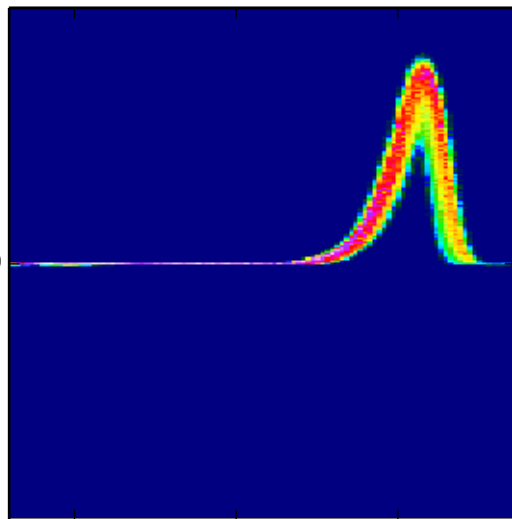
Curvature: -1200 : -400



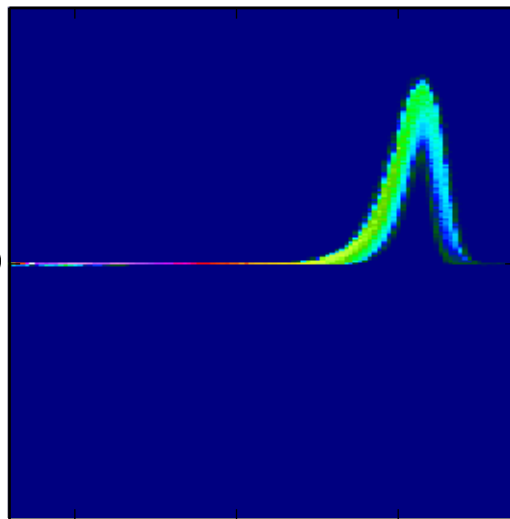
Curvature: -400 : 400



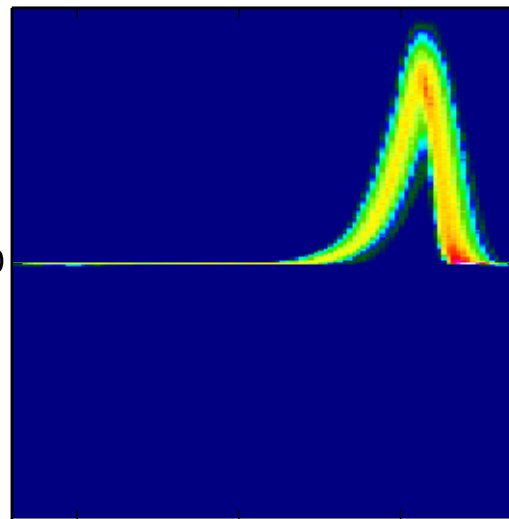
Curvature: 400 : 1200



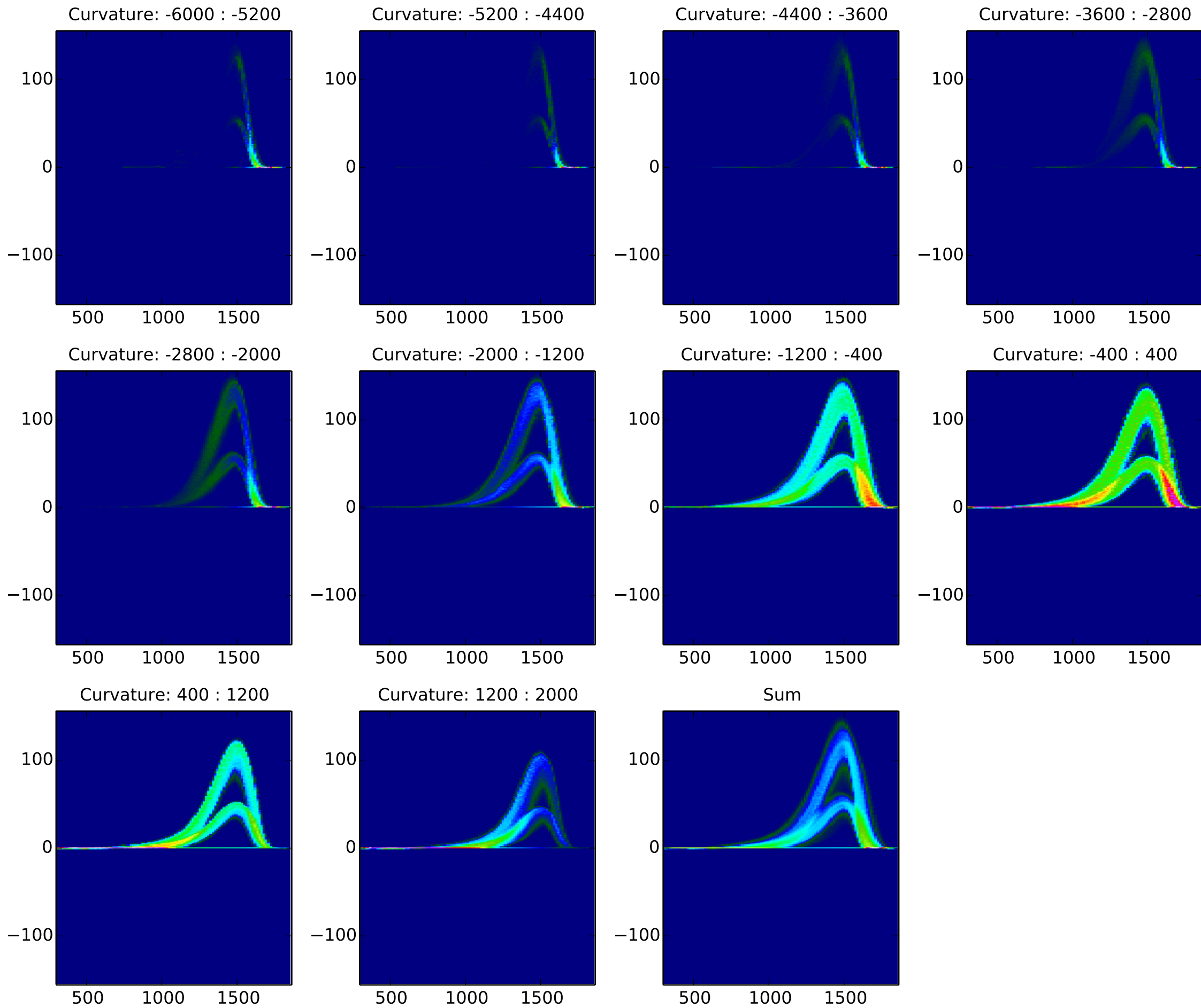
Curvature: 1200 : 2000



Sum

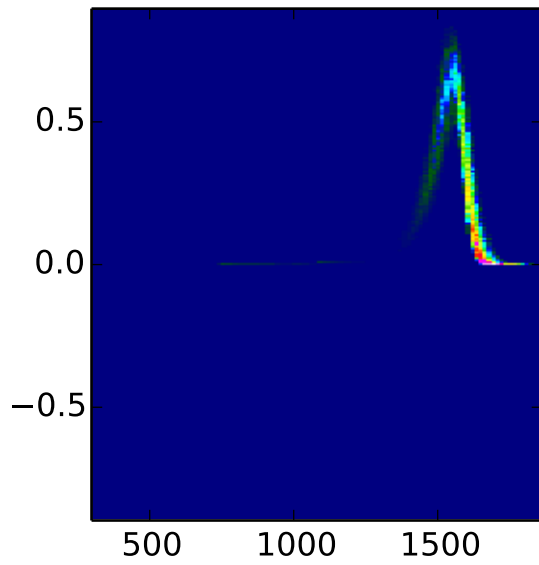


Edge CH₂(S) \rightleftharpoons CO

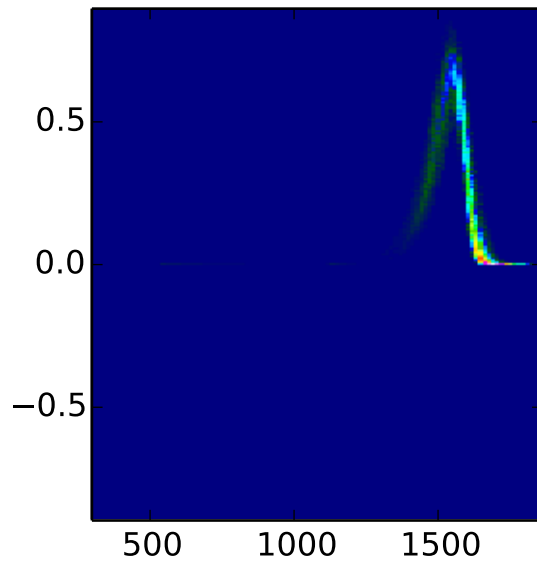


Edge CH₂(S) \rightleftharpoons HCO

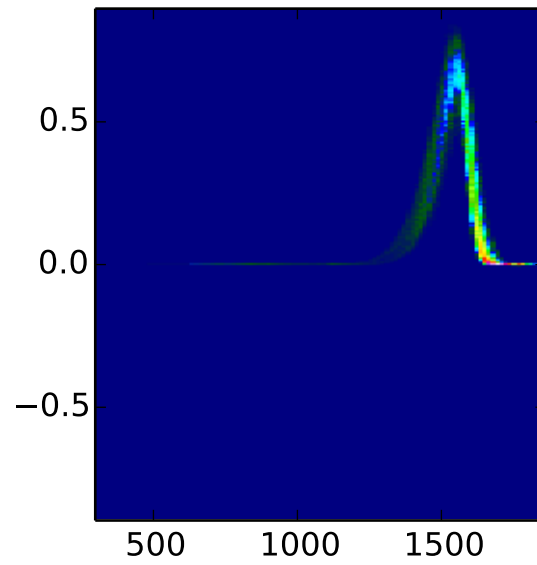
Curvature: -6000 : -5200



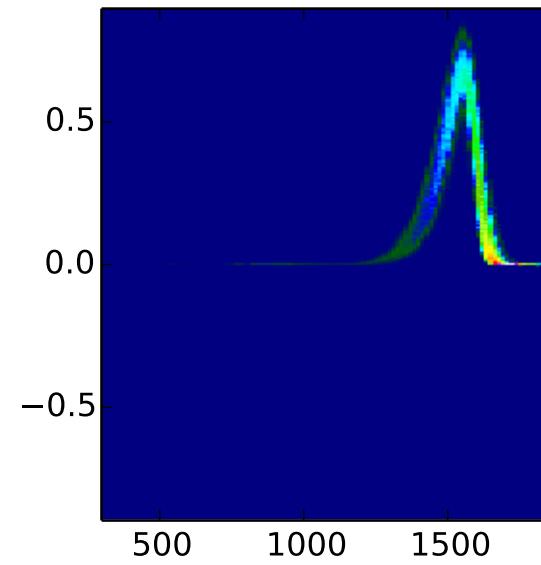
Curvature: -5200 : -4400



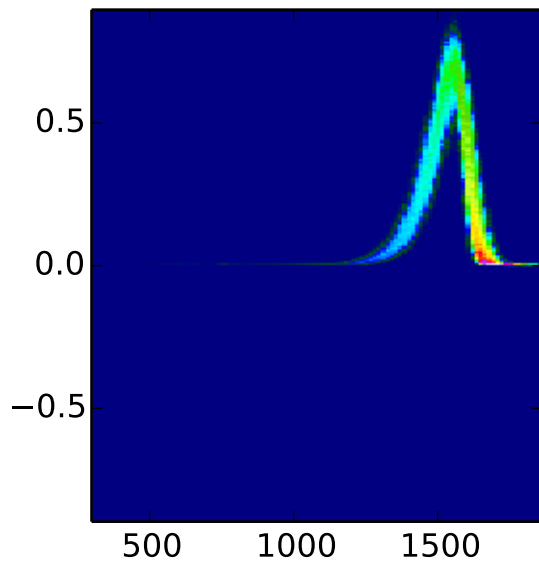
Curvature: -4400 : -3600



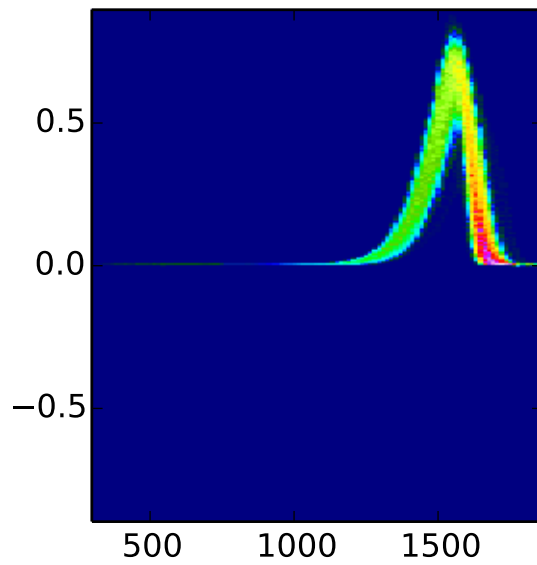
Curvature: -3600 : -2800



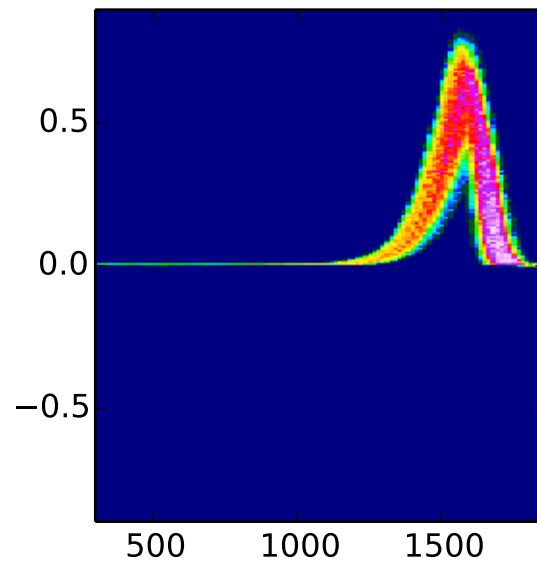
Curvature: -2800 : -2000



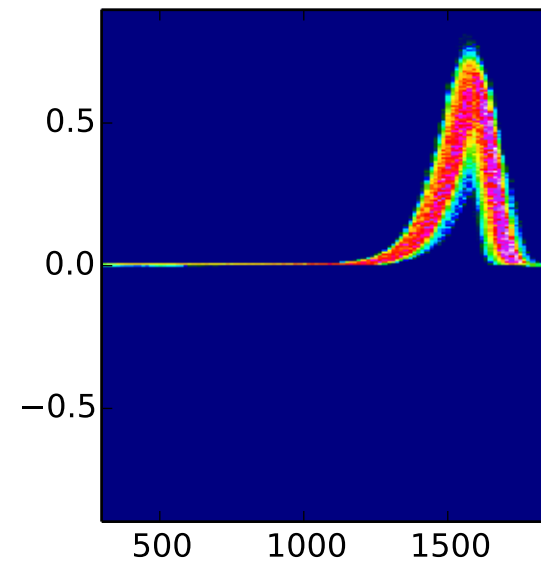
Curvature: -2000 : -1200



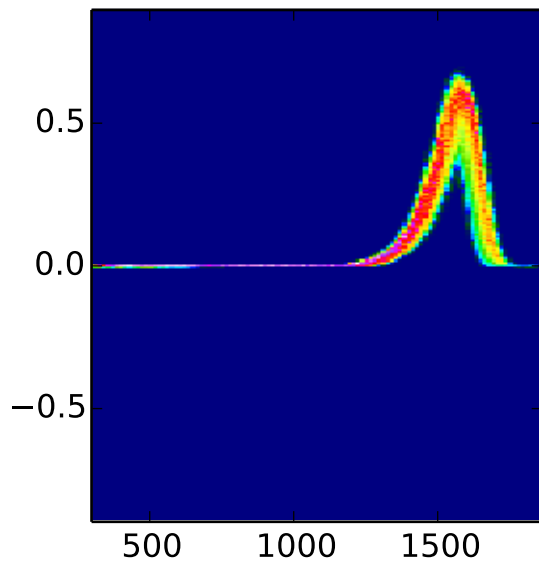
Curvature: -1200 : -400



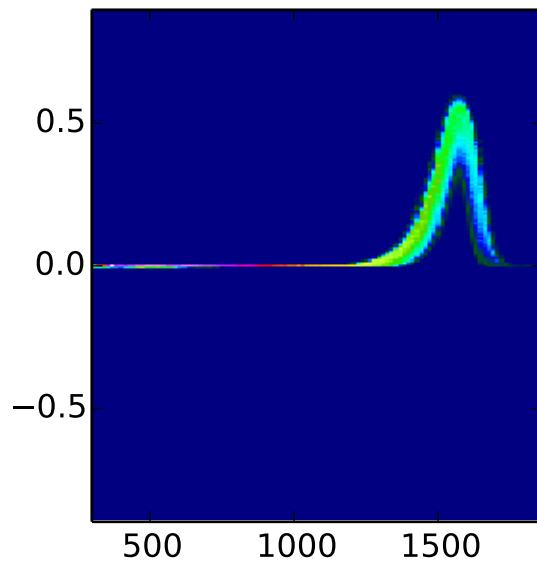
Curvature: -400 : 400



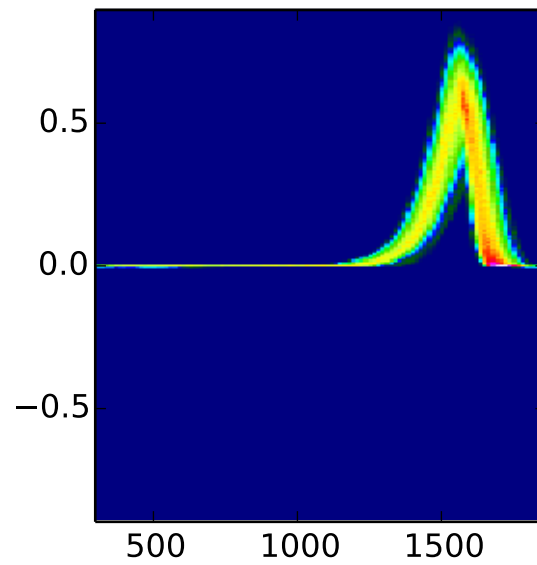
Curvature: 400 : 1200



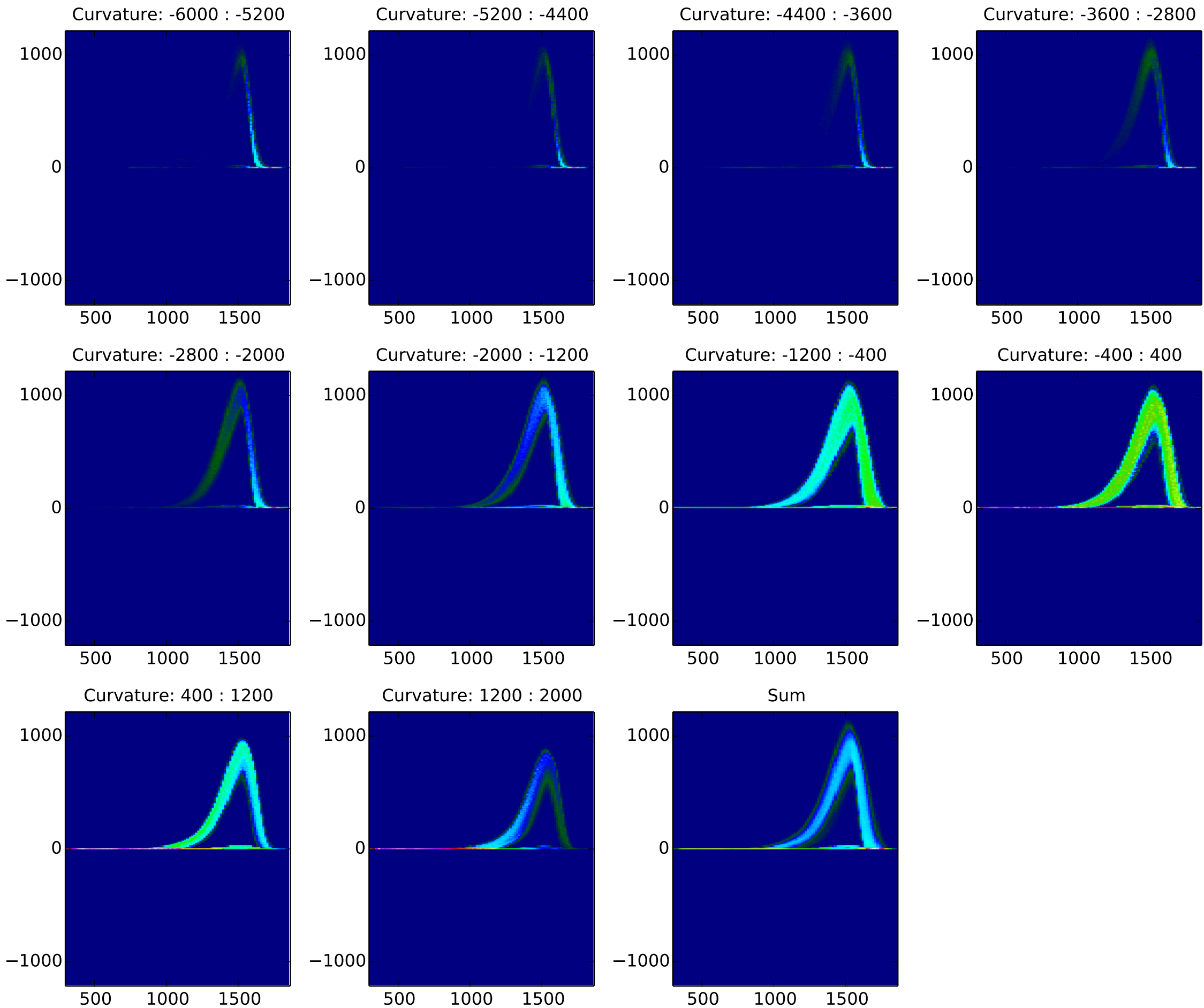
Curvature: 1200 : 2000



Sum

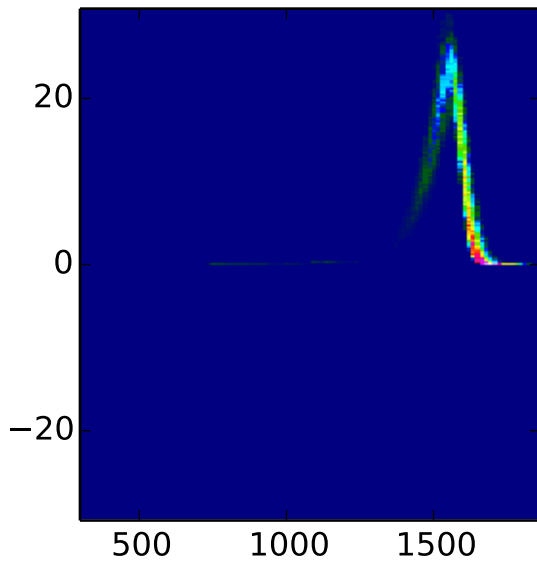


Edge CH3 \rightleftharpoons CH2O

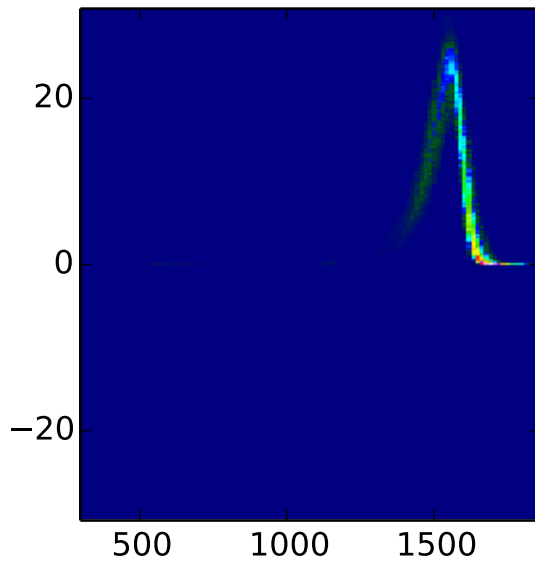


Edge HCO \rightleftharpoons CO₂

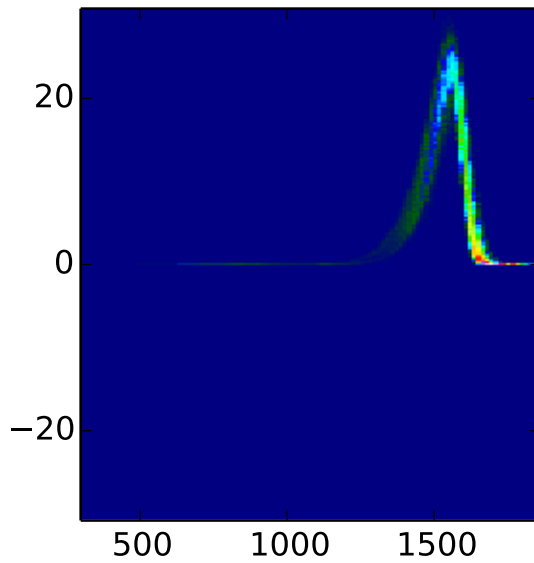
Curvature: -6000 : -5200



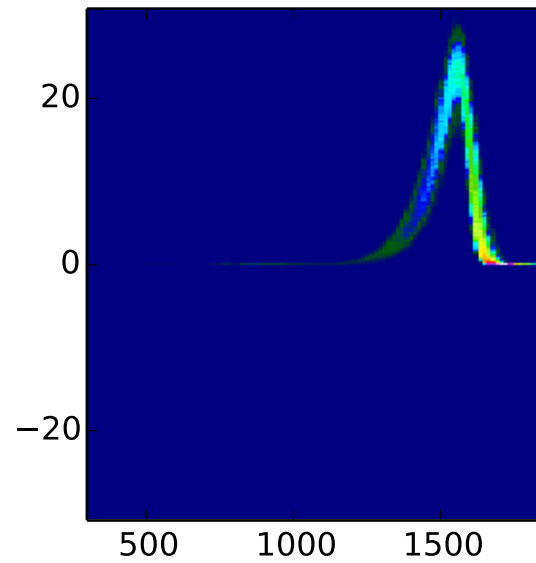
Curvature: -5200 : -4400



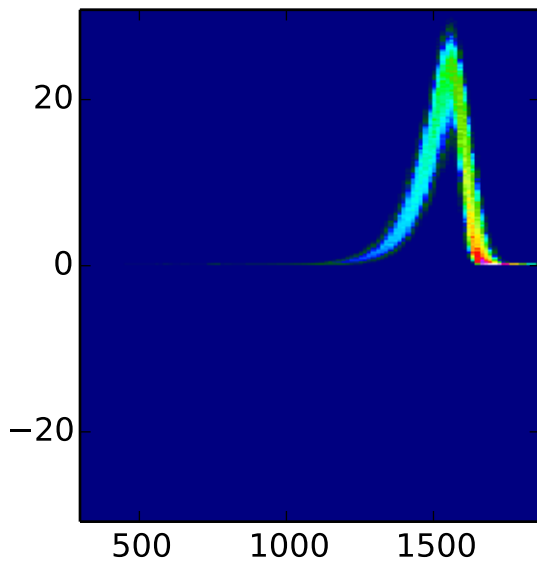
Curvature: -4400 : -3600



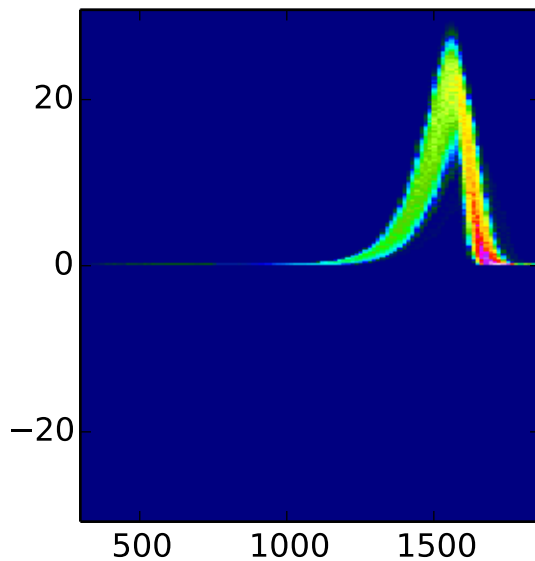
Curvature: -3600 : -2800



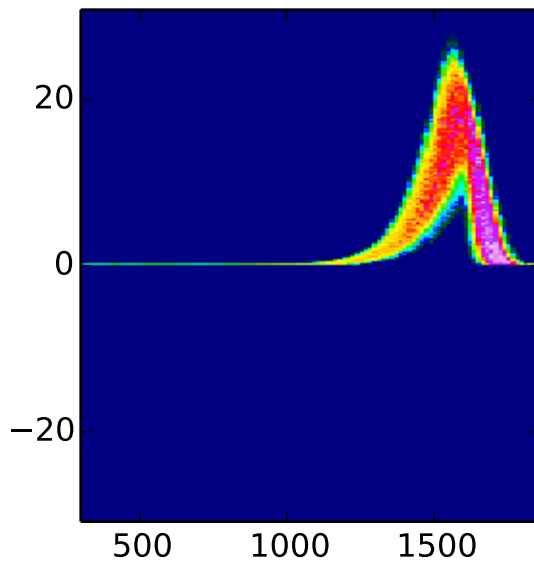
Curvature: -2800 : -2000



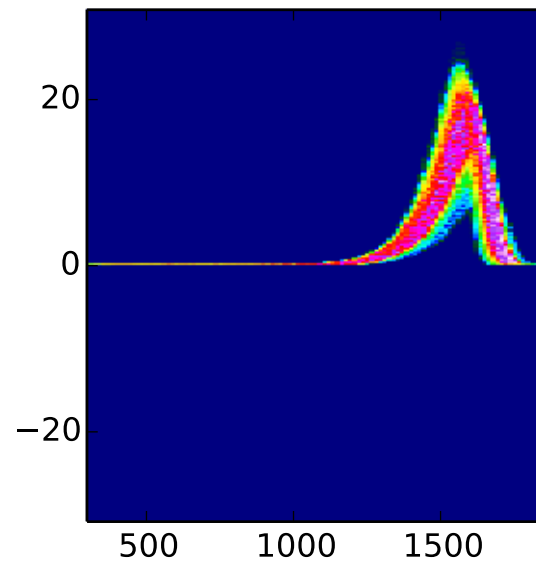
Curvature: -2000 : -1200



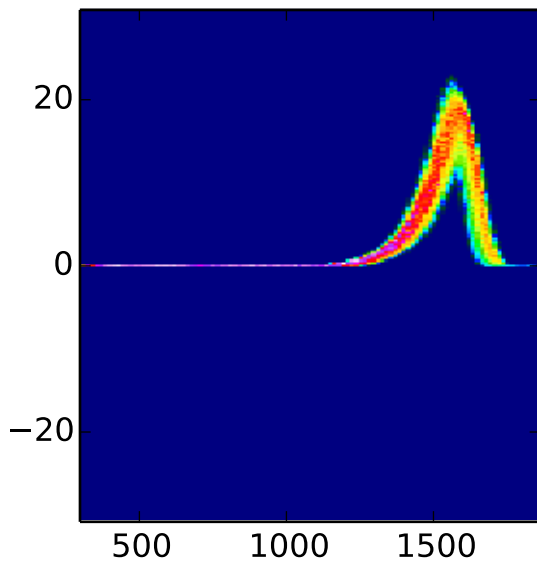
Curvature: -1200 : -400



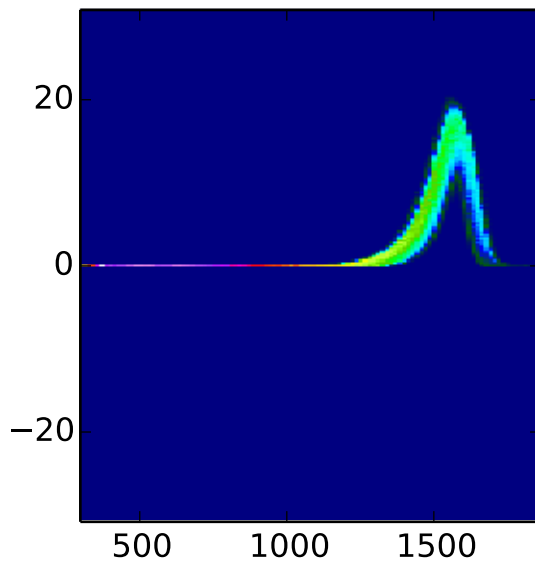
Curvature: -400 : 400



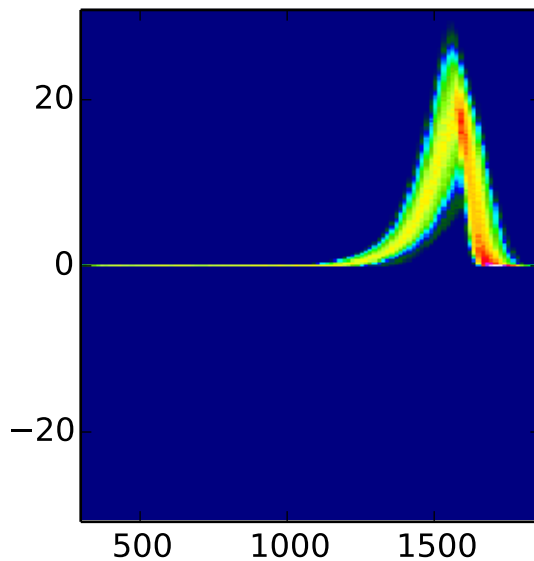
Curvature: 400 : 1200



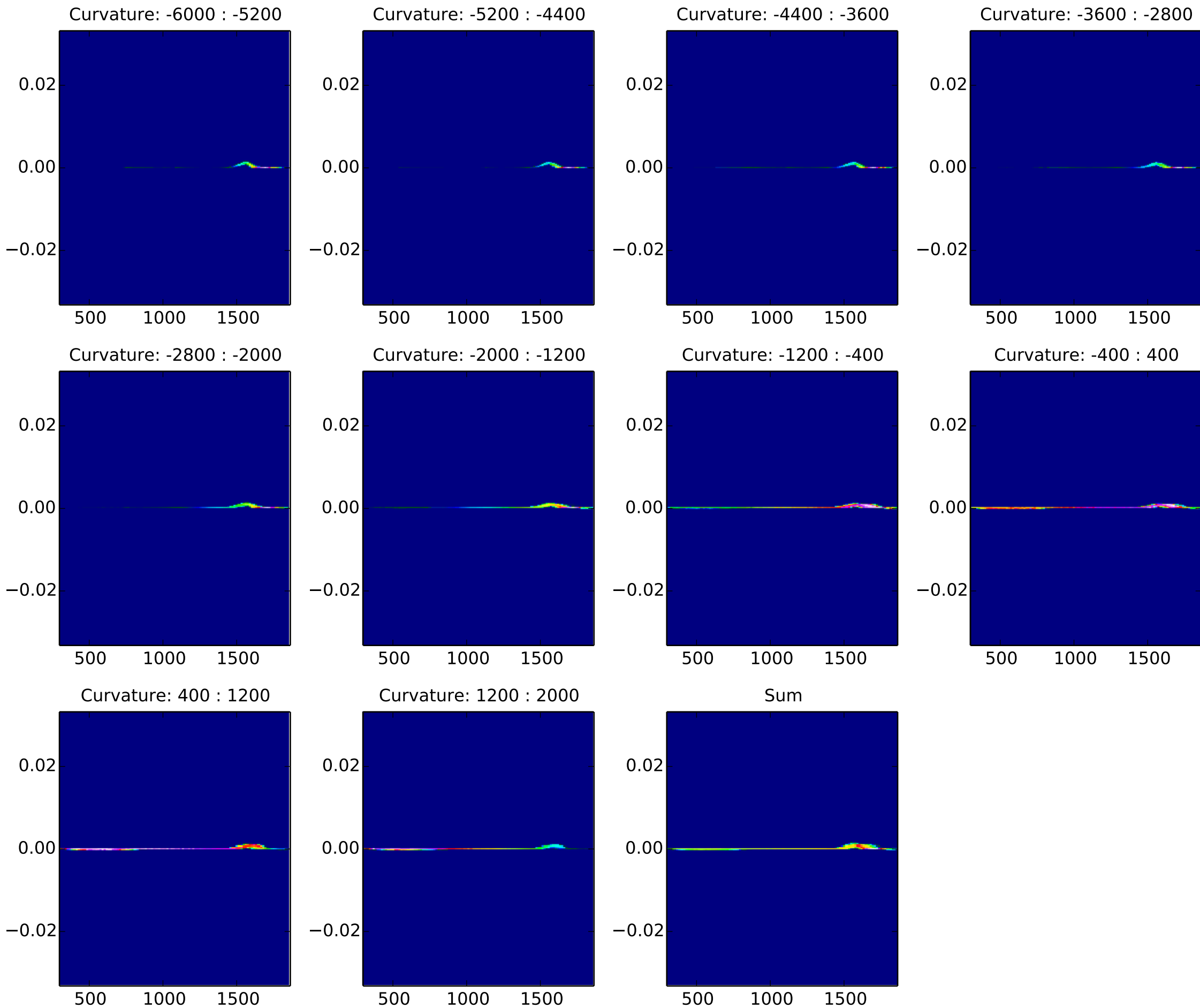
Curvature: 1200 : 2000



Sum

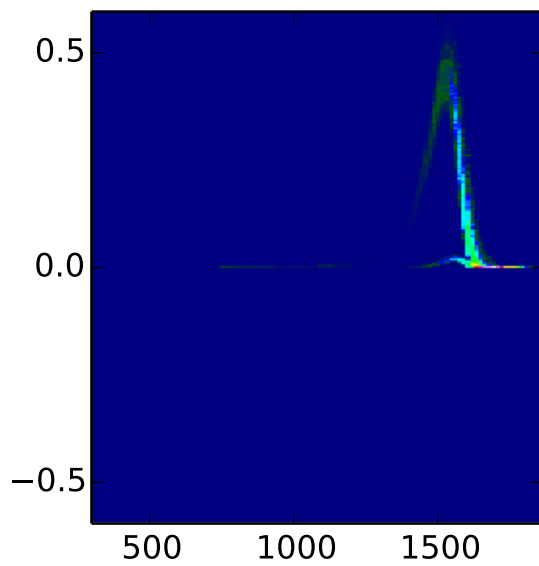


Edge C2H \rightleftharpoons CH

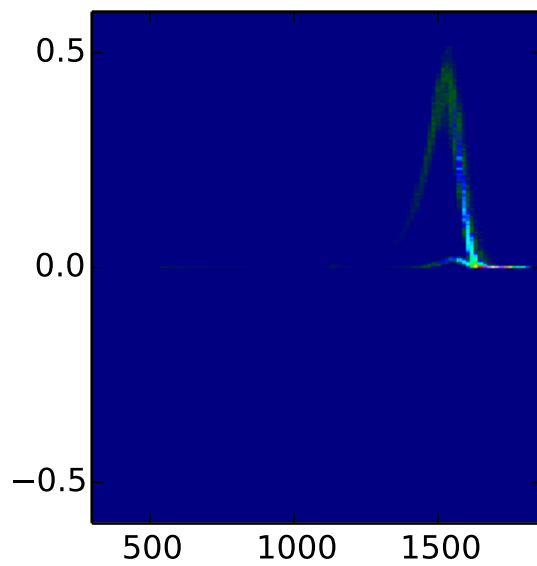


Edge C2H \rightleftharpoons CO

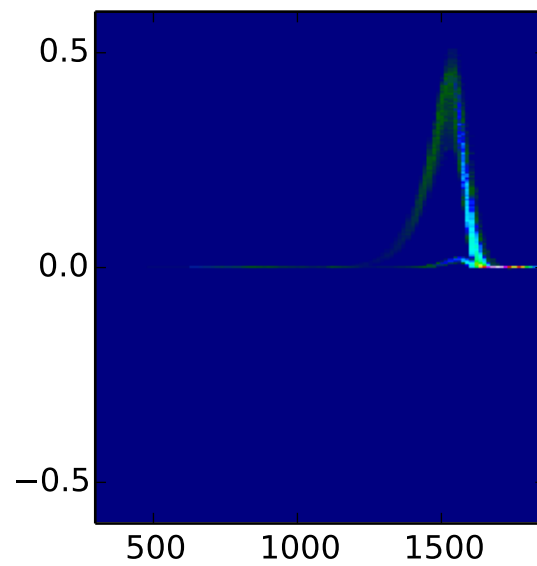
Curvature: -6000 : -5200



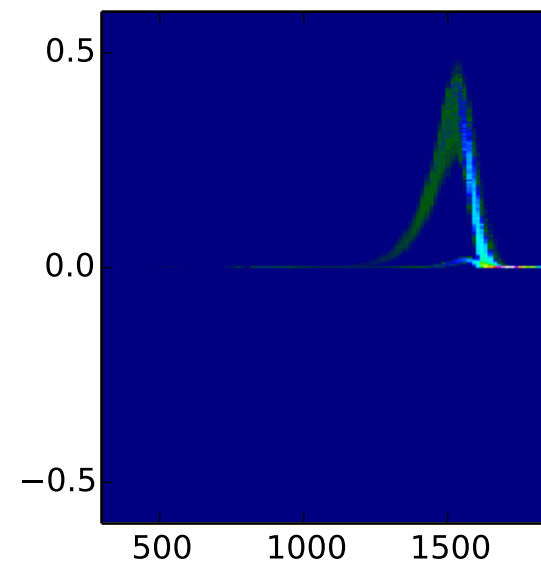
Curvature: -5200 : -4400



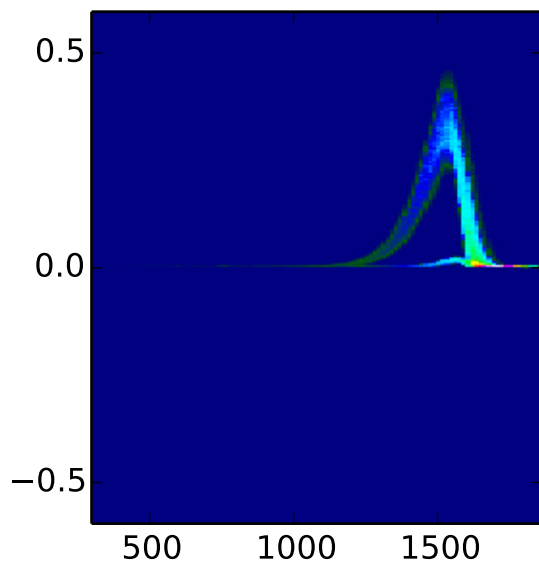
Curvature: -4400 : -3600



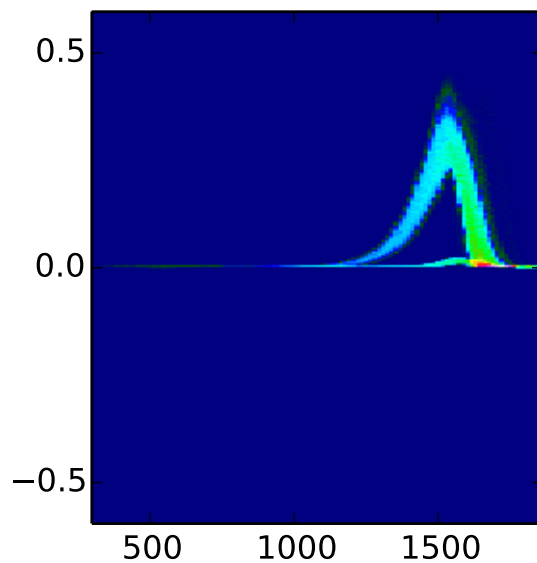
Curvature: -3600 : -2800



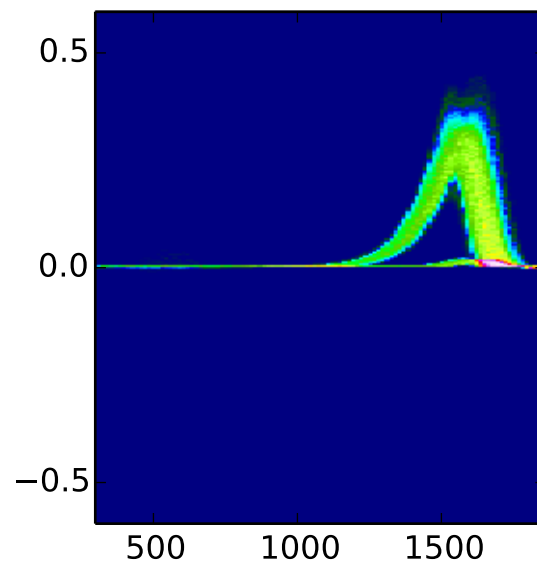
Curvature: -2800 : -2000



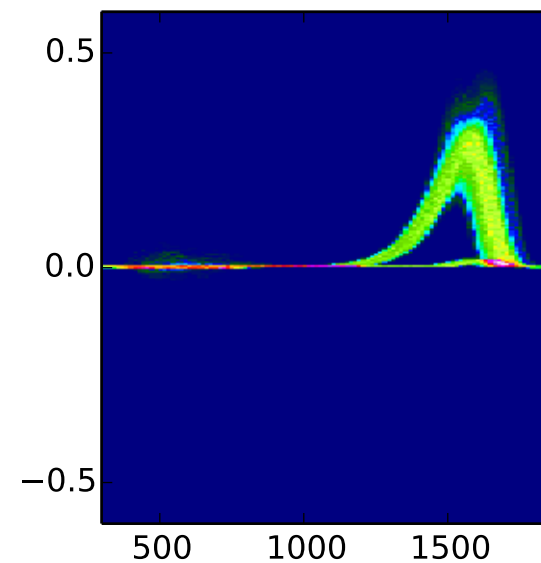
Curvature: -2000 : -1200



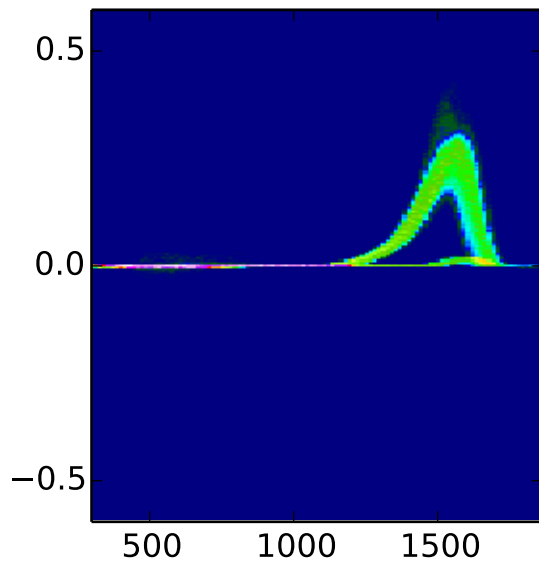
Curvature: -1200 : -400



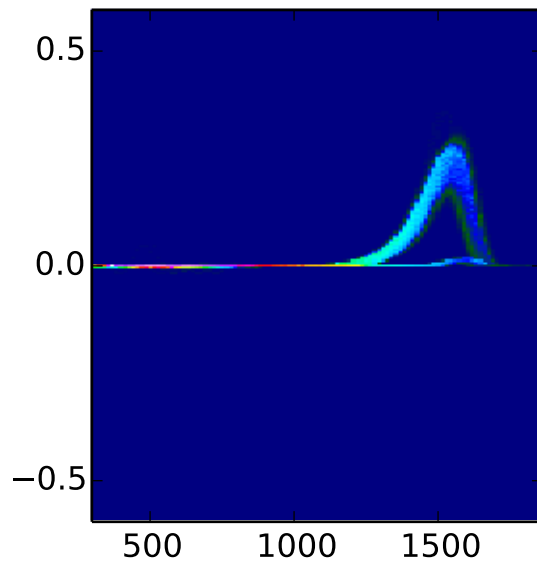
Curvature: -400 : 400



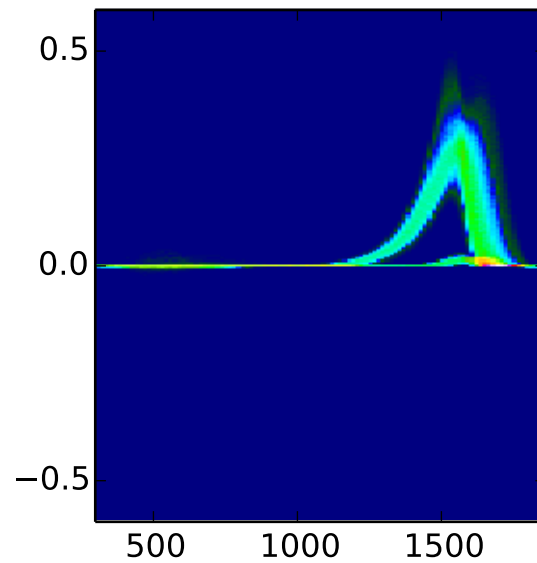
Curvature: 400 : 1200



Curvature: 1200 : 2000

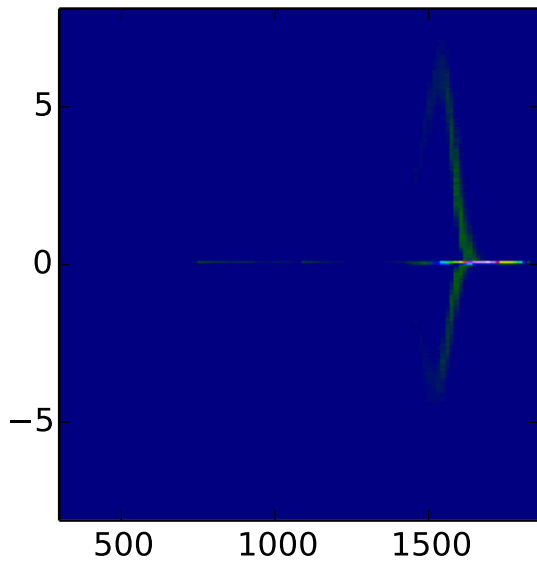


Sum

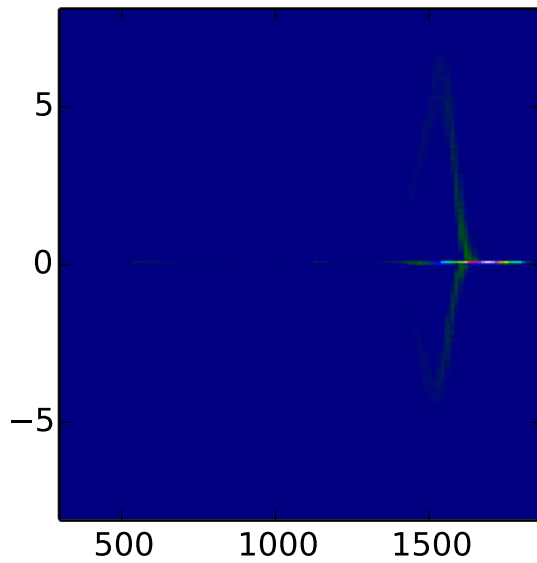


Edge C2H2 \rightleftharpoons CH2

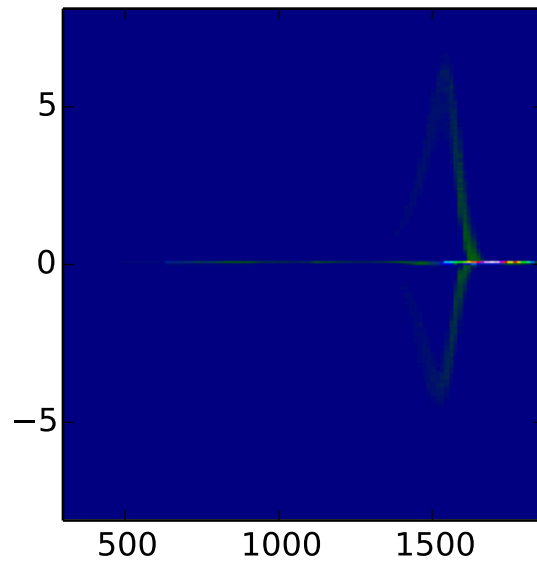
Curvature: -6000 : -5200



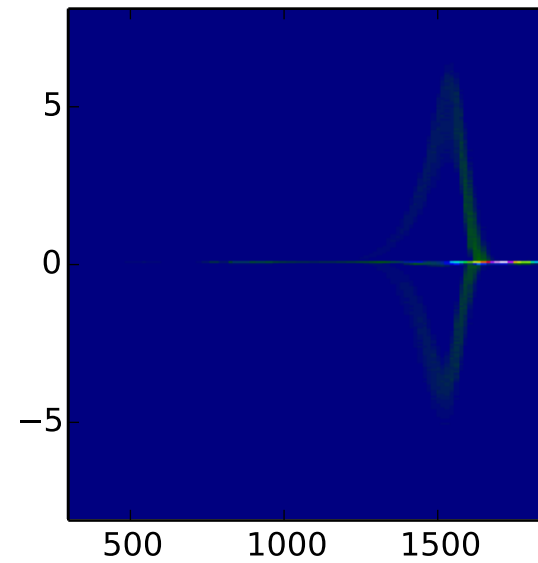
Curvature: -5200 : -4400



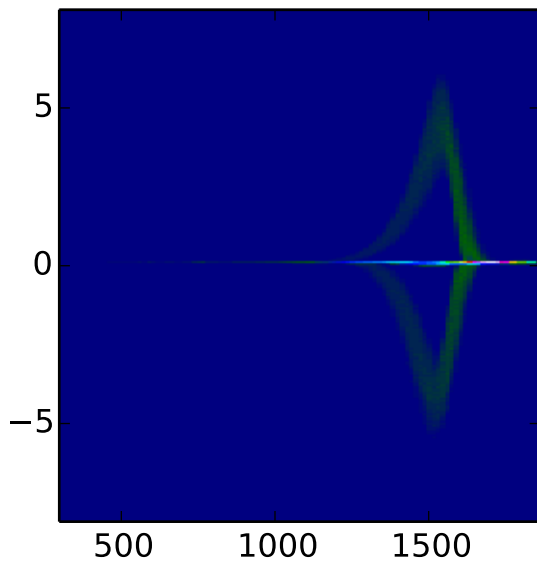
Curvature: -4400 : -3600



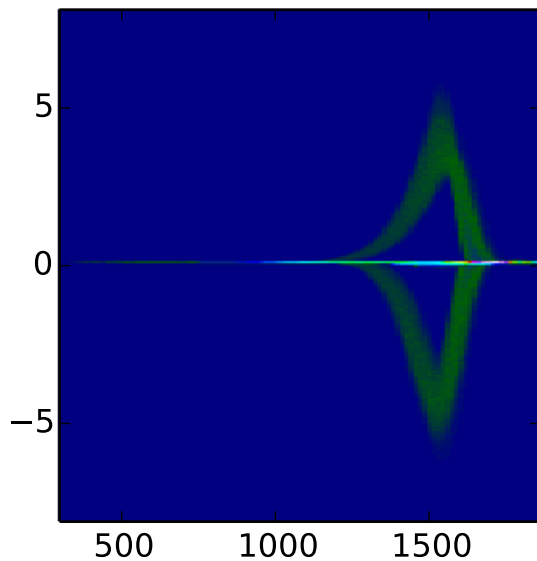
Curvature: -3600 : -2800



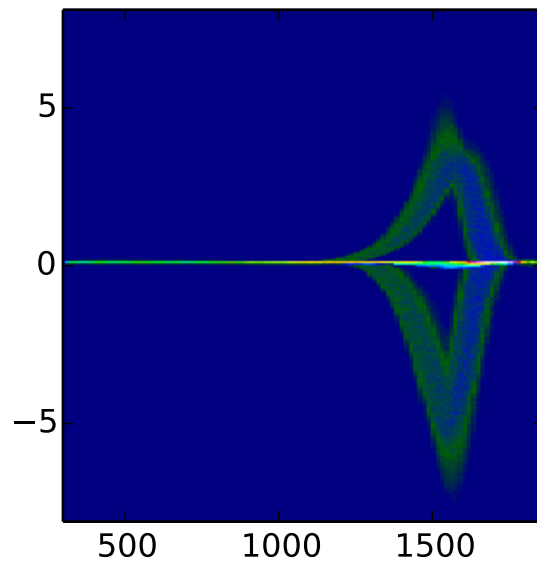
Curvature: -2800 : -2000



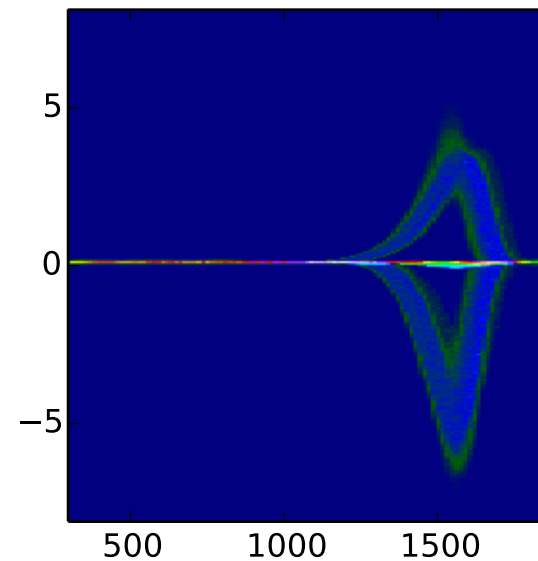
Curvature: -2000 : -1200



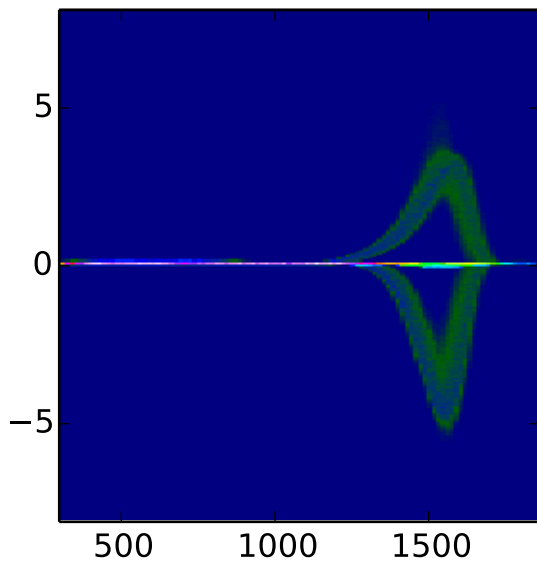
Curvature: -1200 : -400



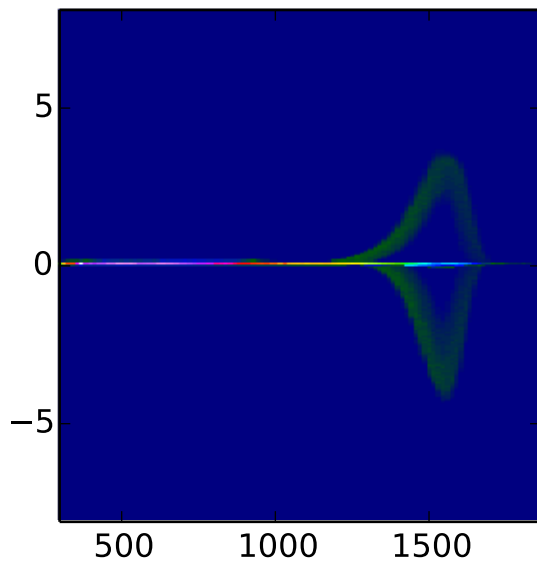
Curvature: -400 : 400



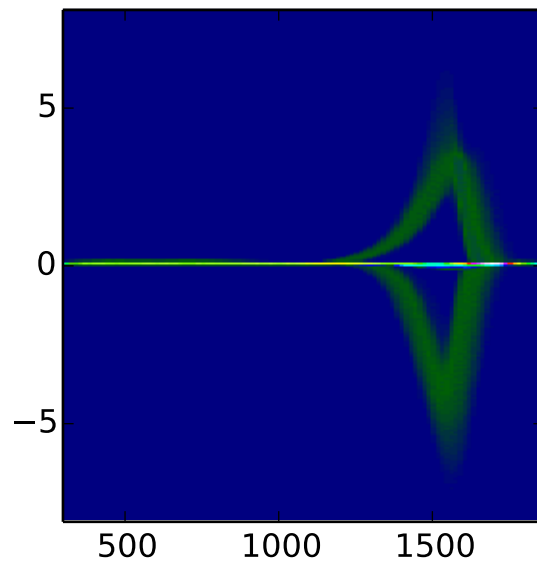
Curvature: 400 : 1200



Curvature: 1200 : 2000

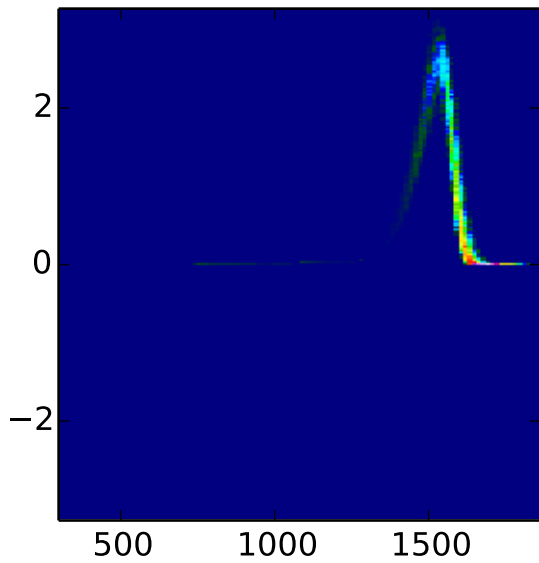


Sum

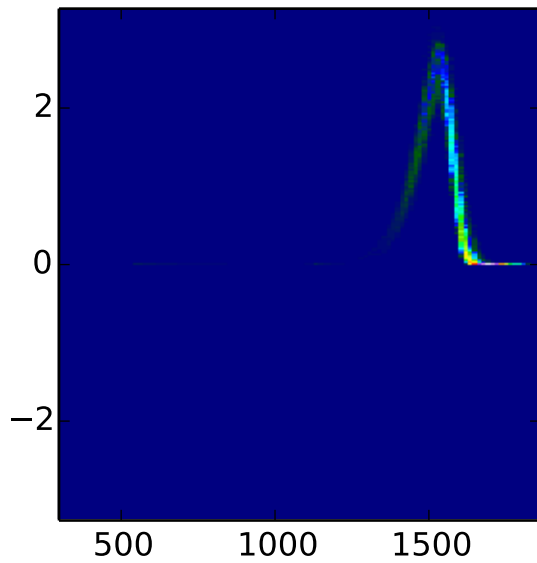


Edge C2H3 \rightleftharpoons CH2CO

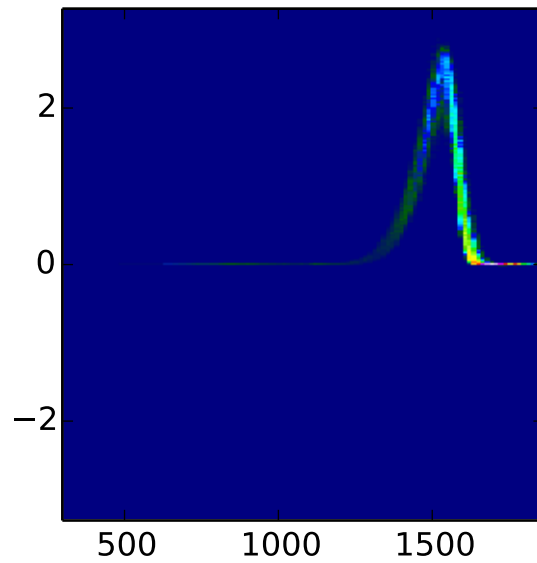
Curvature: -6000 : -5200



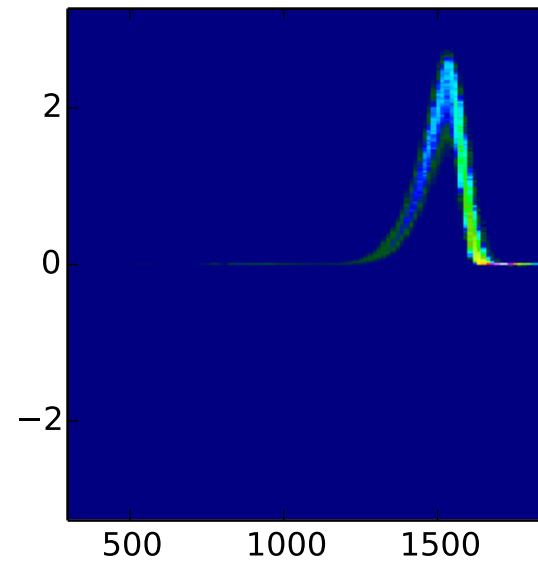
Curvature: -5200 : -4400



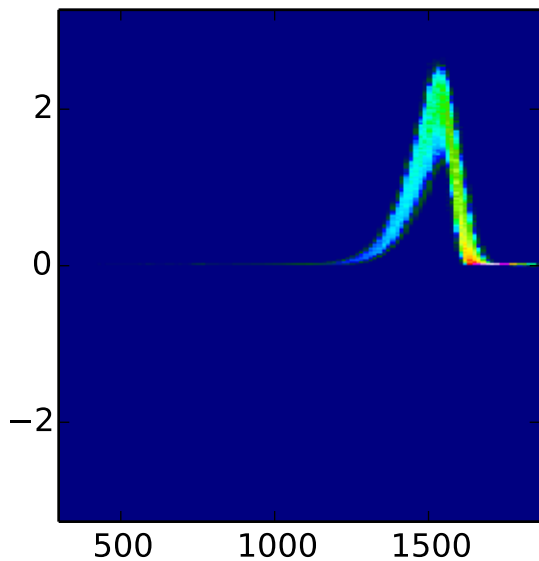
Curvature: -4400 : -3600



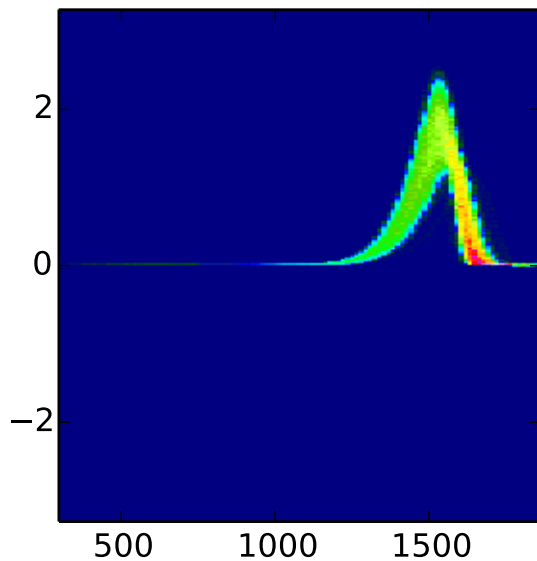
Curvature: -3600 : -2800



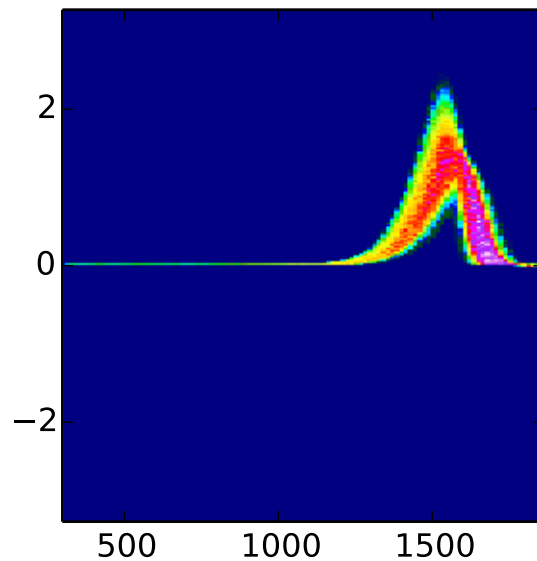
Curvature: -2800 : -2000



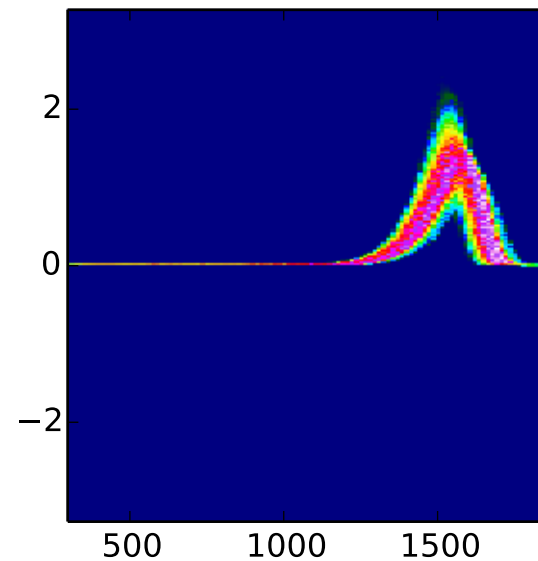
Curvature: -2000 : -1200



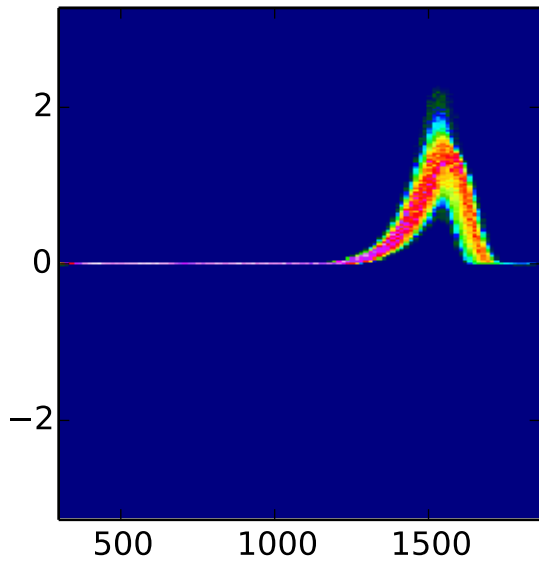
Curvature: -1200 : -400



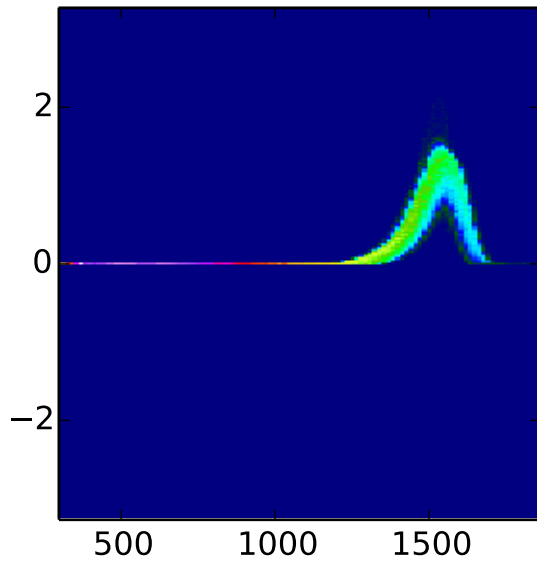
Curvature: -400 : 400



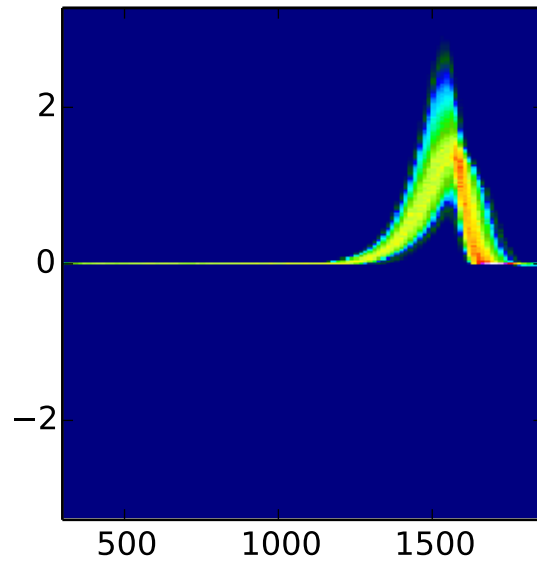
Curvature: 400 : 1200



Curvature: 1200 : 2000

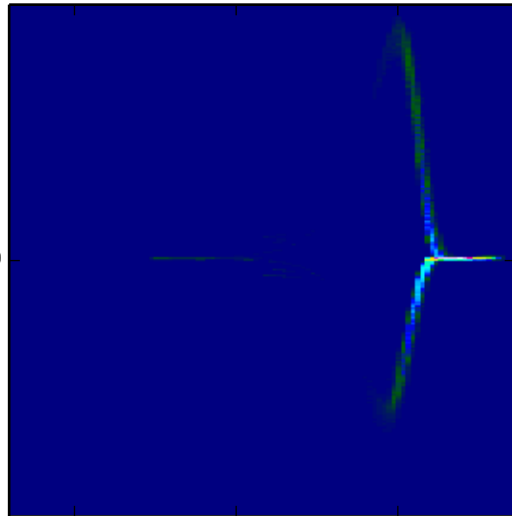


Sum

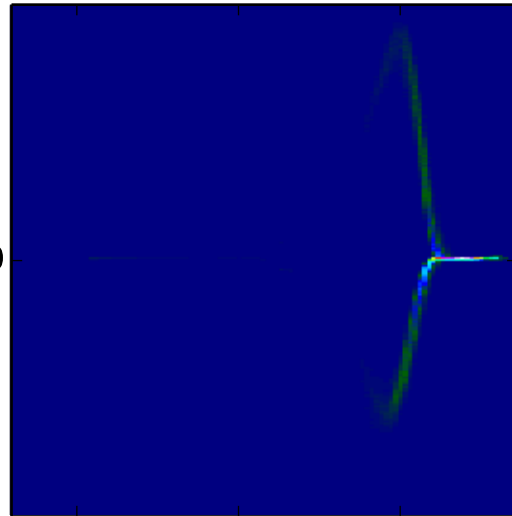


Edge C2H4 \rightleftharpoons CH3

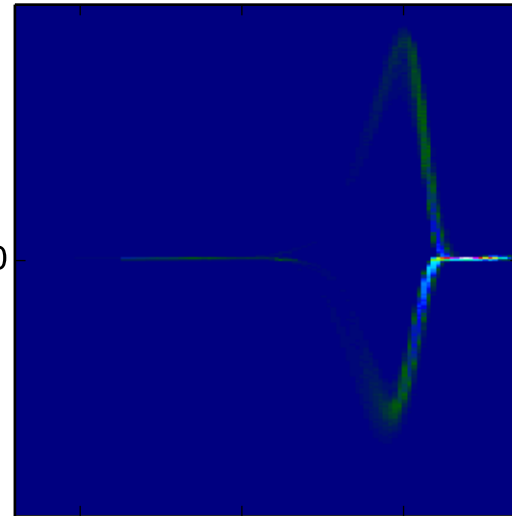
Curvature: -6000 : -5200



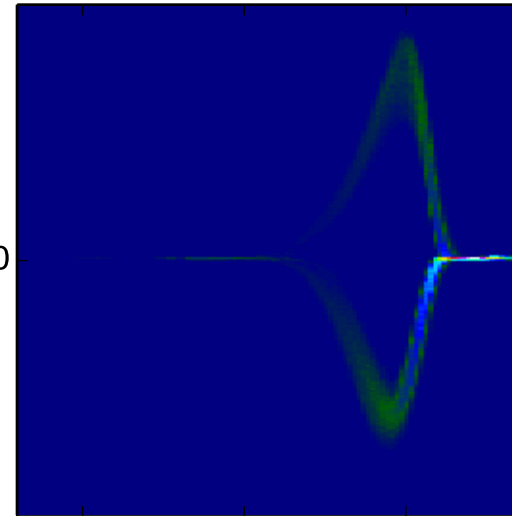
Curvature: -5200 : -4400



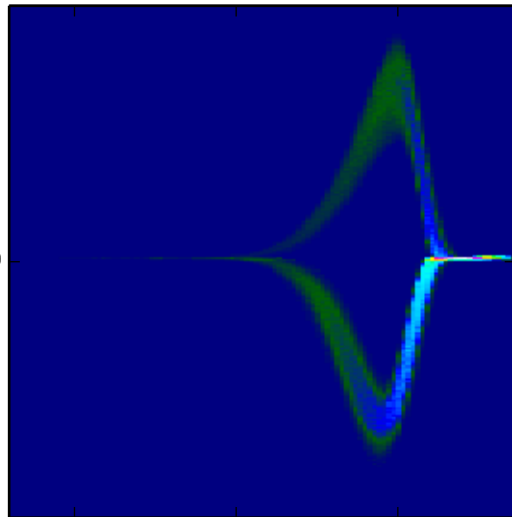
Curvature: -4400 : -3600



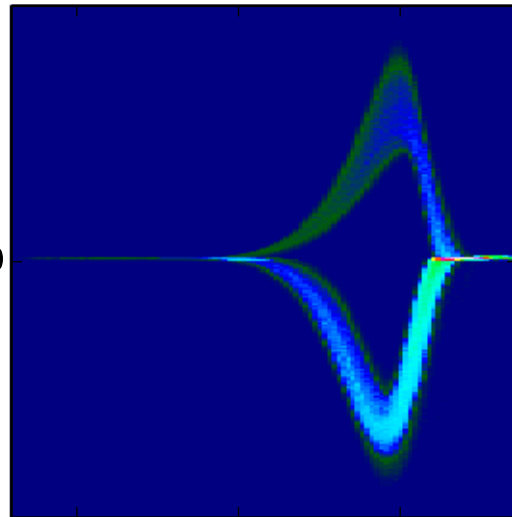
Curvature: -3600 : -2800



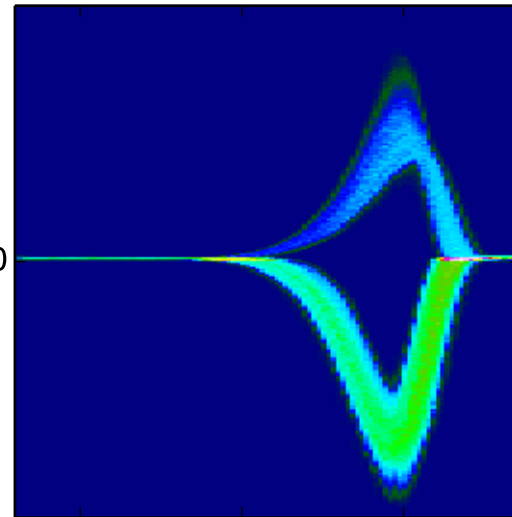
Curvature: -2800 : -2000



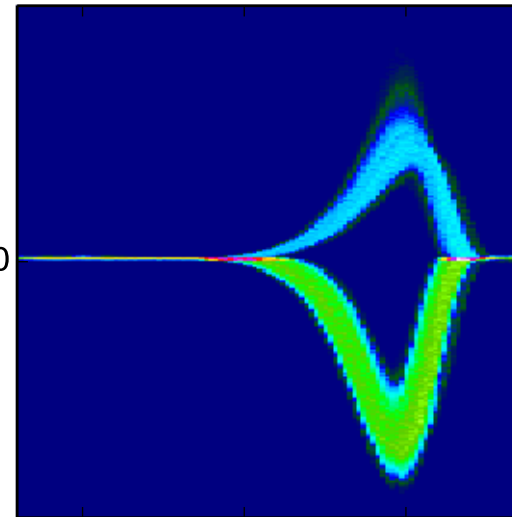
Curvature: -2000 : -1200



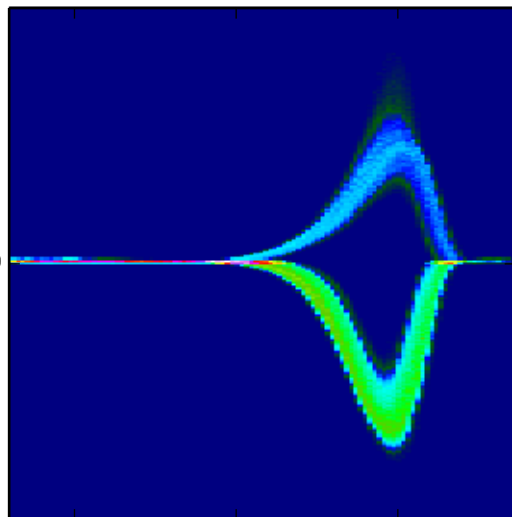
Curvature: -1200 : -400



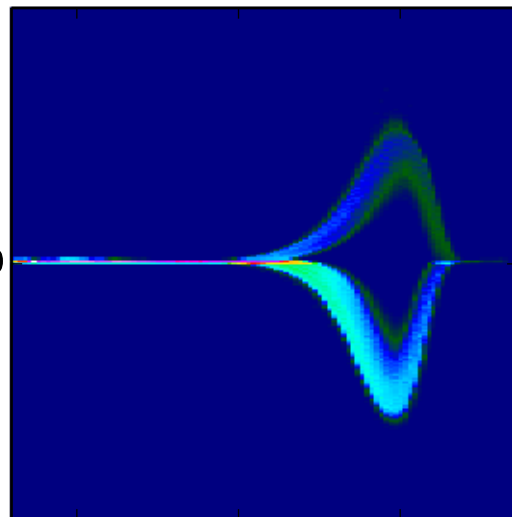
Curvature: -400 : 400



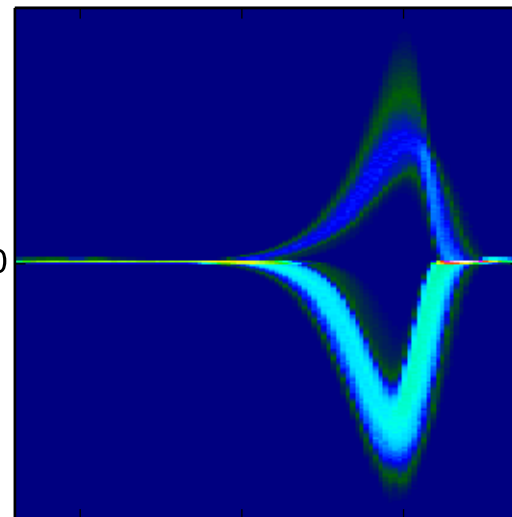
Curvature: 400 : 1200



Curvature: 1200 : 2000

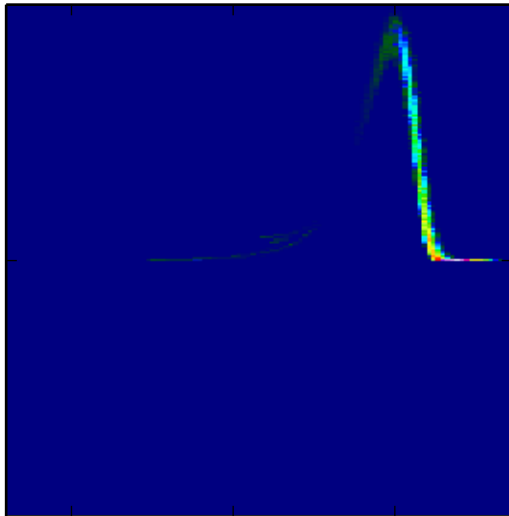


Sum



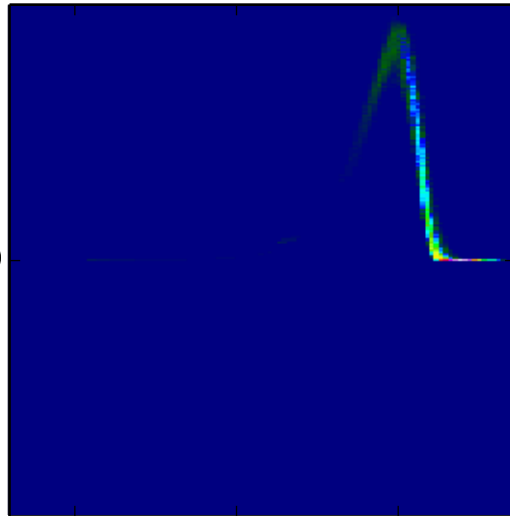
Edge C2H4 \rightleftharpoons HCO

Curvature: -6000 : -5200



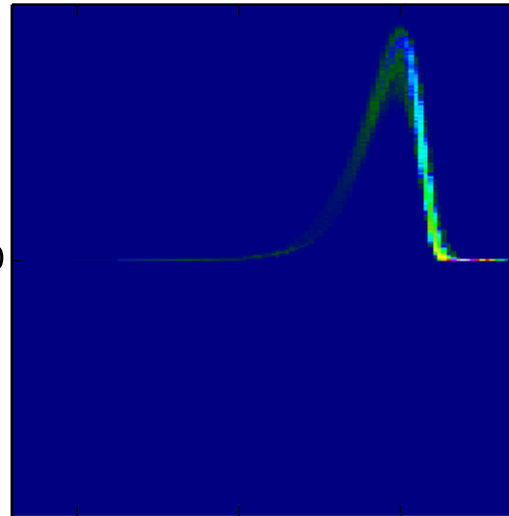
500 1000 1500

Curvature: -5200 : -4400



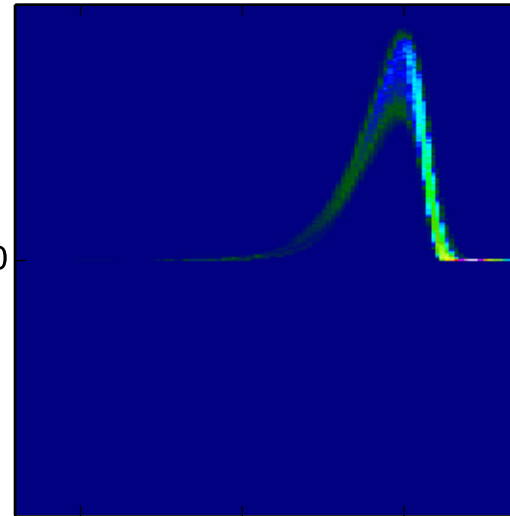
500 1000 1500

Curvature: -4400 : -3600



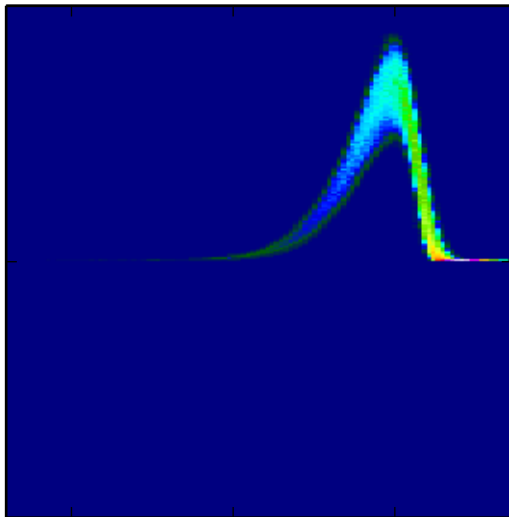
500 1000 1500

Curvature: -3600 : -2800



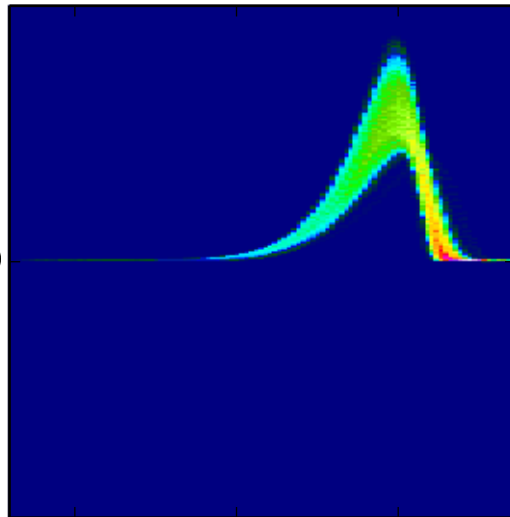
500 1000 1500

Curvature: -2800 : -2000



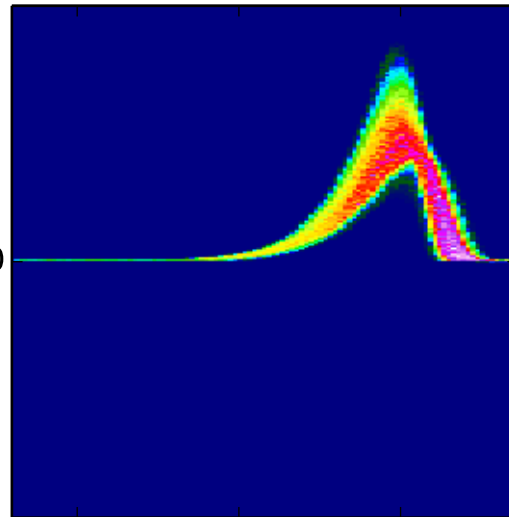
500 1000 1500

Curvature: -2000 : -1200



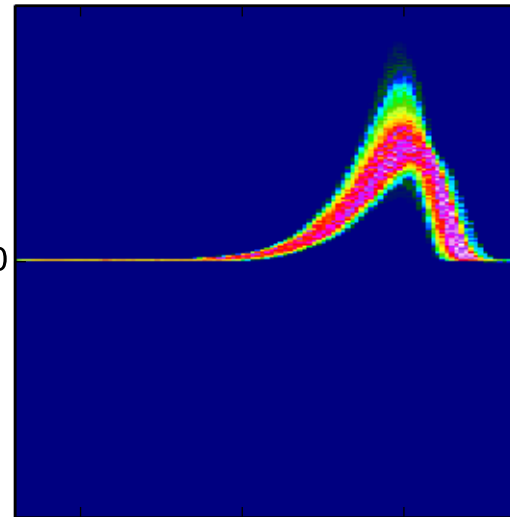
500 1000 1500

Curvature: -1200 : -400



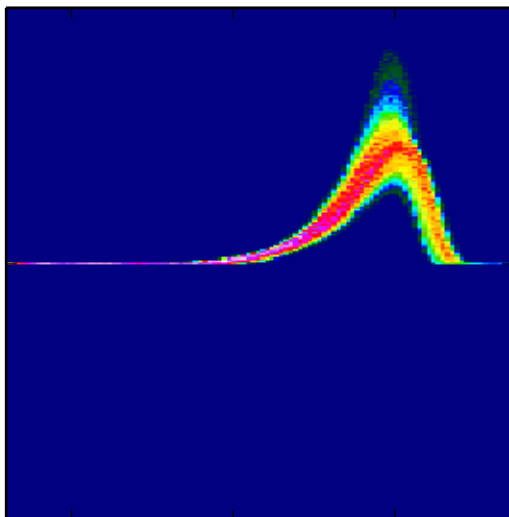
500 1000 1500

Curvature: -400 : 400



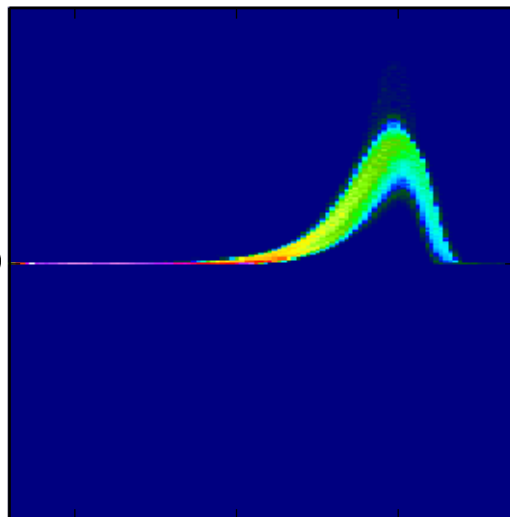
500 1000 1500

Curvature: 400 : 1200



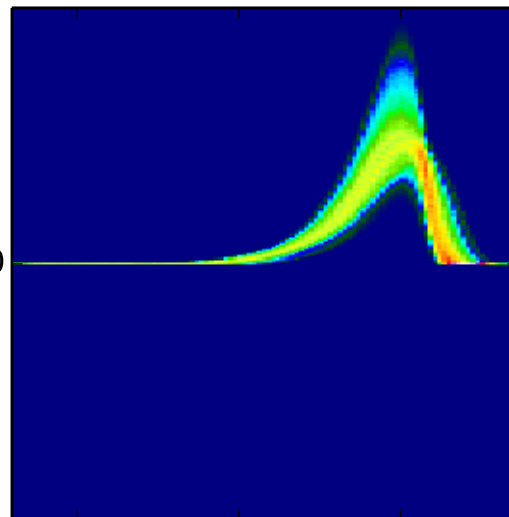
500 1000 1500

Curvature: 1200 : 2000



500 1000 1500

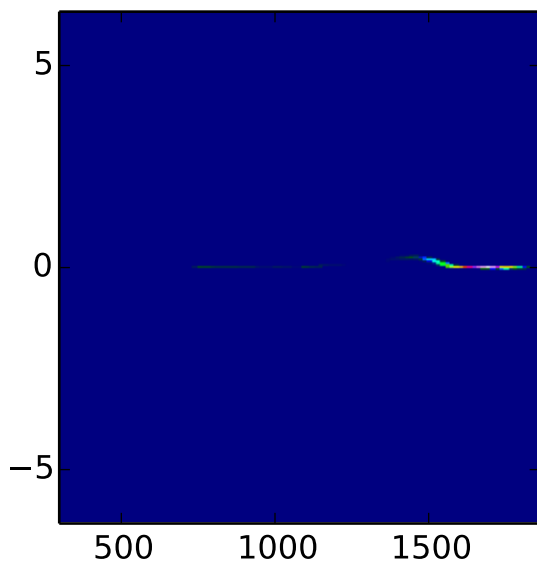
Sum



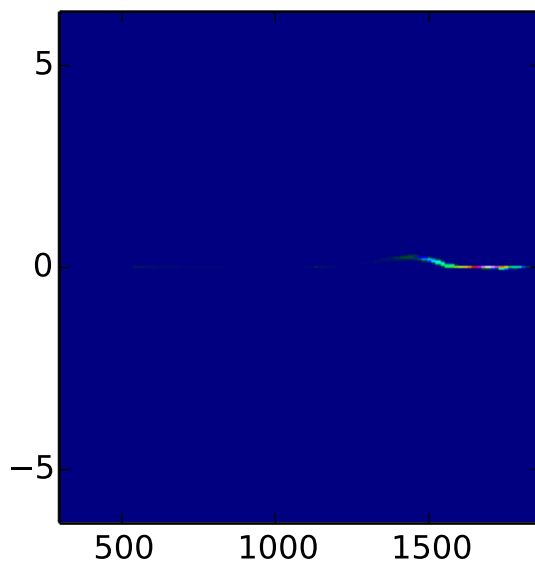
500 1000 1500

Edge C2H5 \rightleftharpoons CH2O

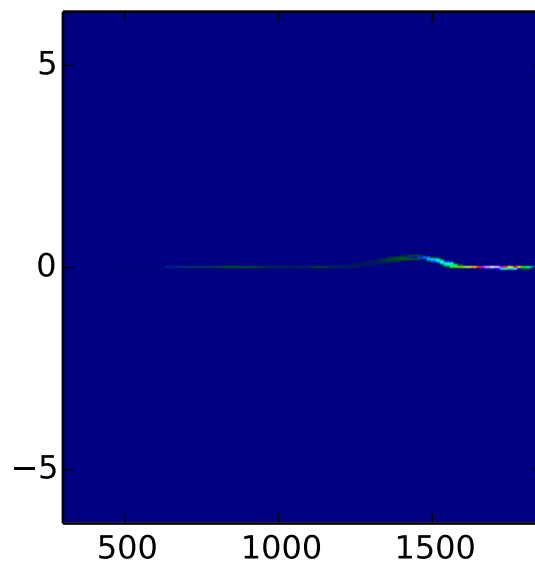
Curvature: -6000 : -5200



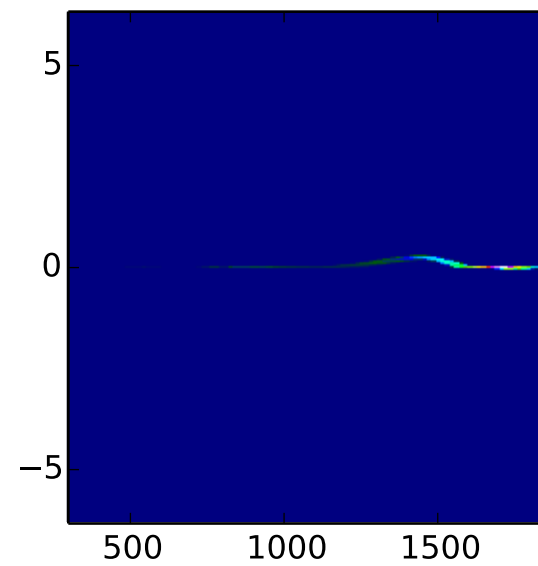
Curvature: -5200 : -4400



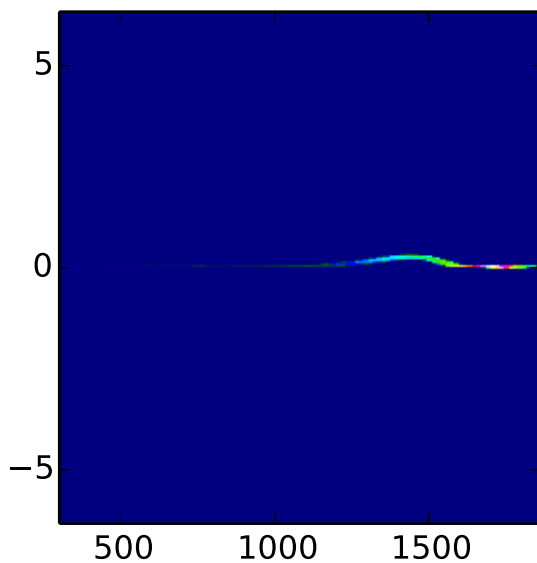
Curvature: -4400 : -3600



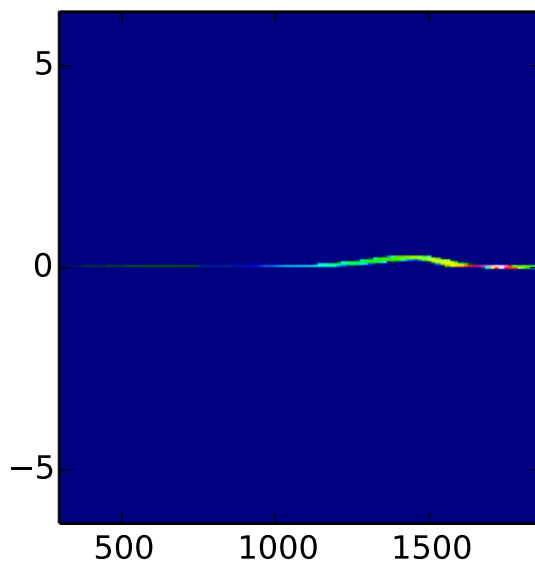
Curvature: -3600 : -2800



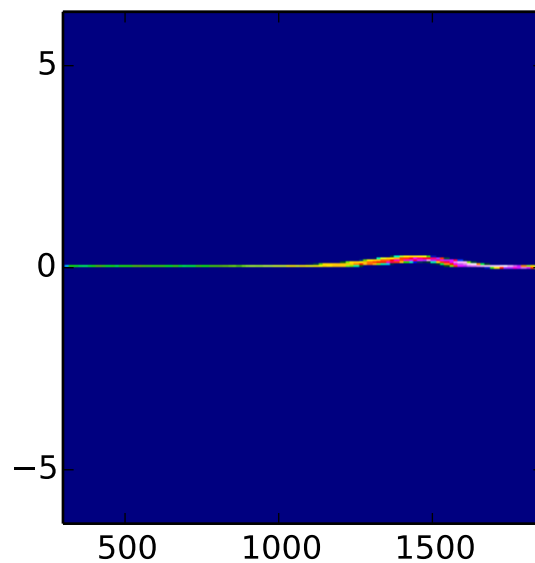
Curvature: -2800 : -2000



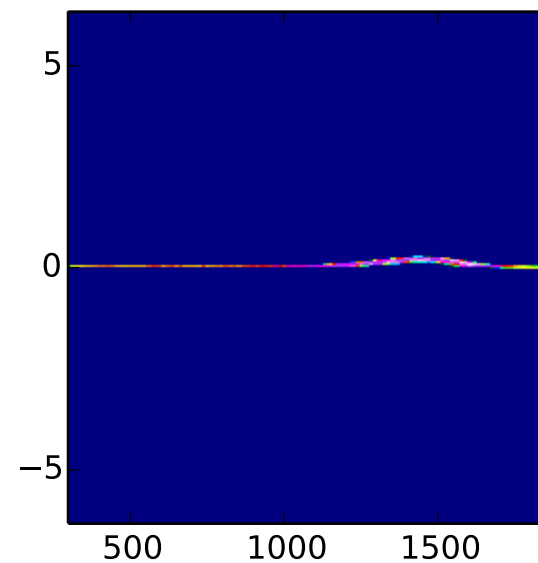
Curvature: -2000 : -1200



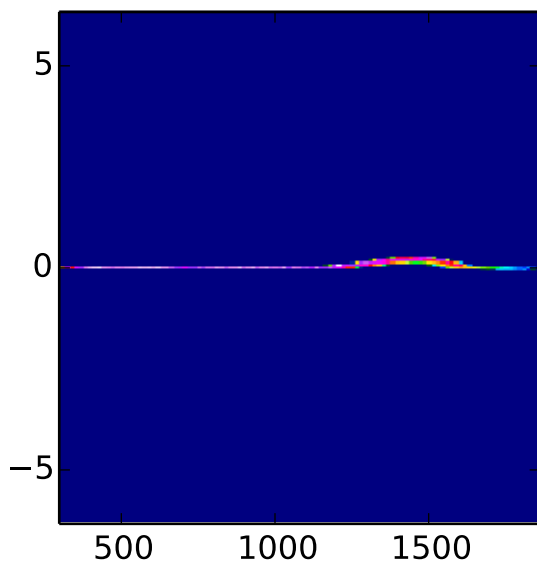
Curvature: -1200 : -400



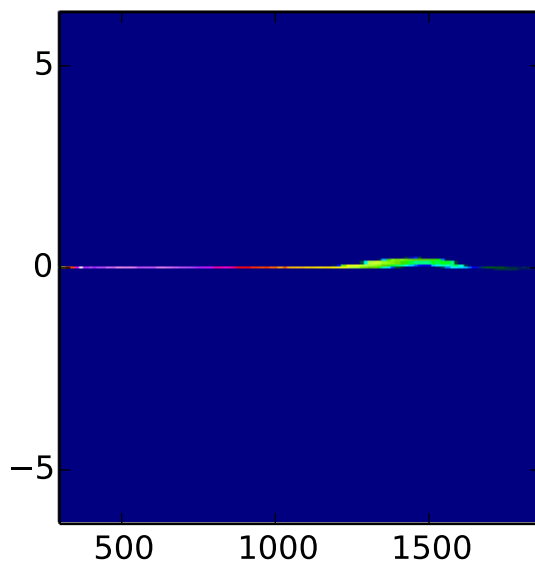
Curvature: -400 : 400



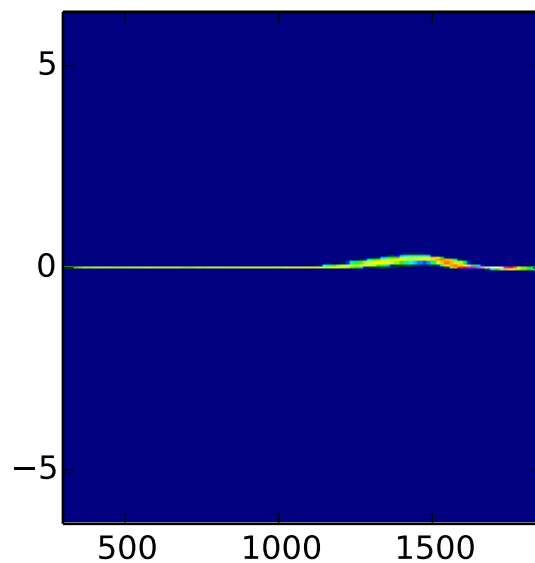
Curvature: 400 : 1200



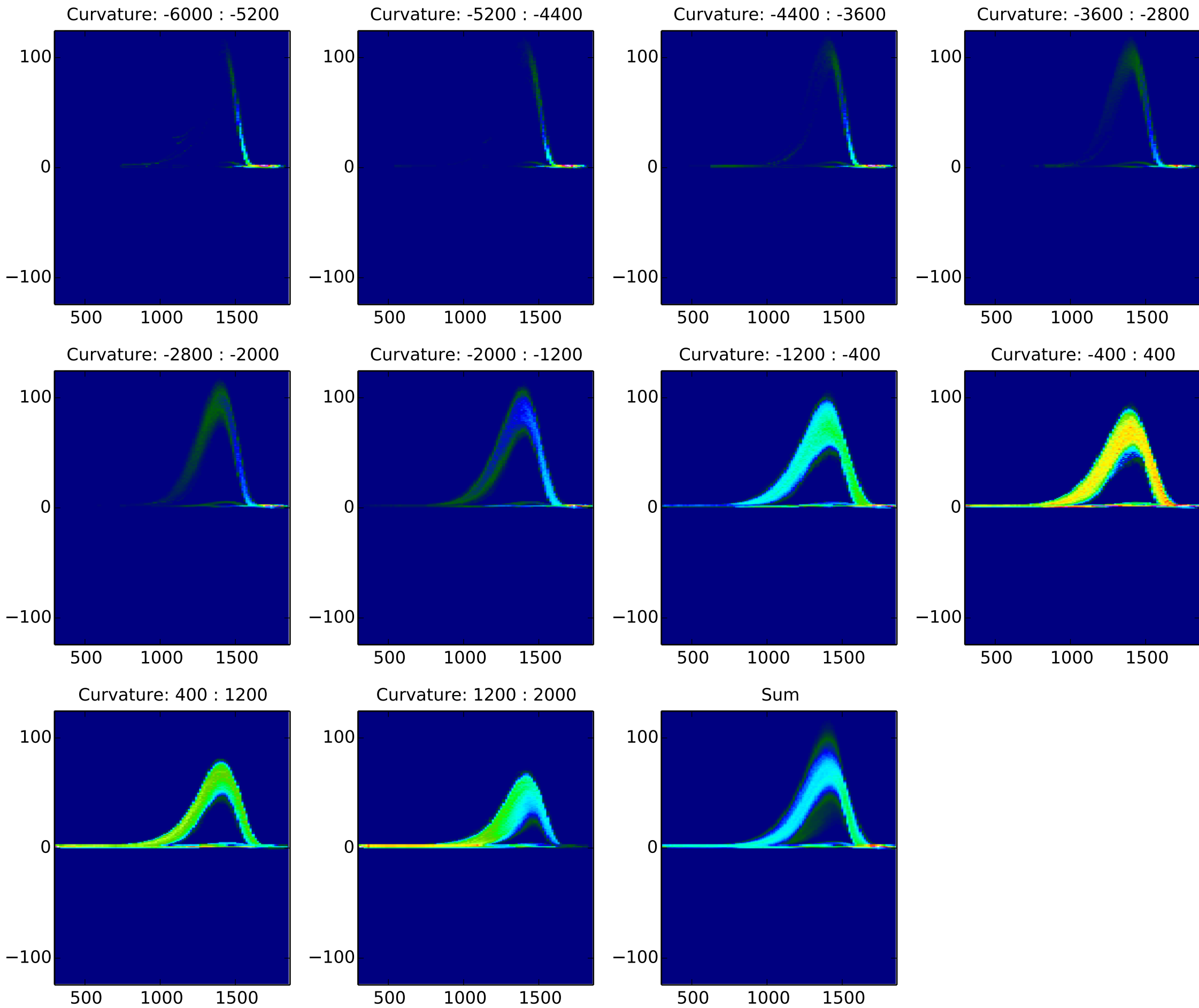
Curvature: 1200 : 2000



Sum

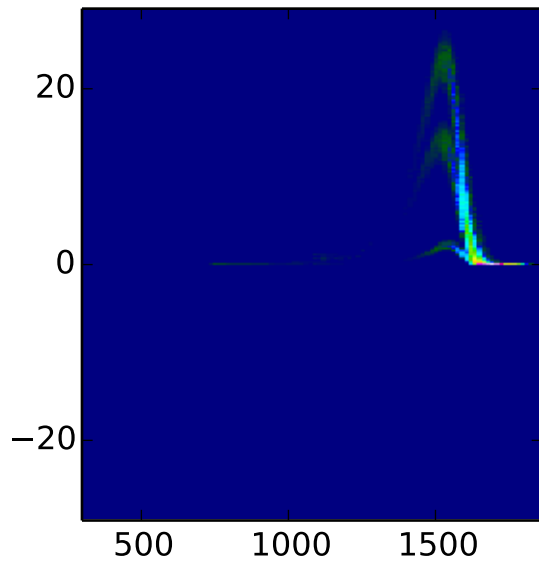


Edge C2H5 \rightleftharpoons CH3

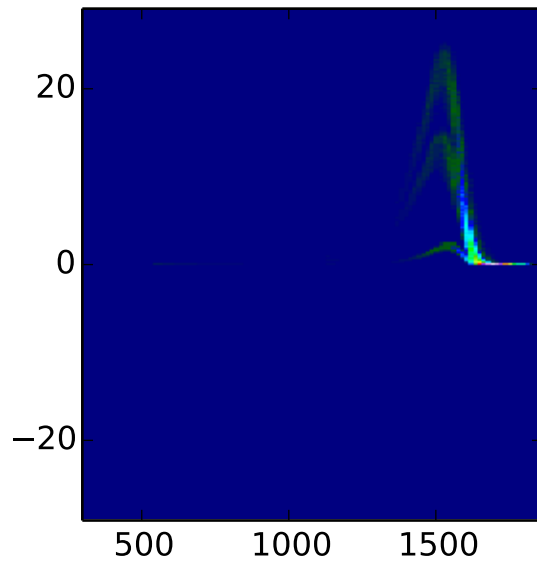


Edge CH₂CO \rightleftharpoons HCCO

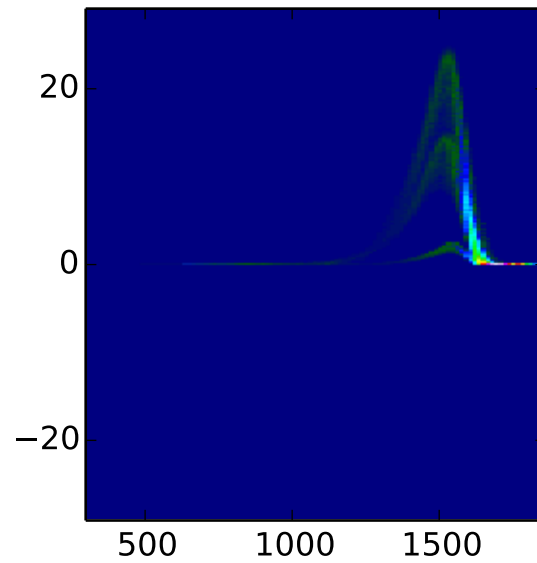
Curvature: -6000 : -5200



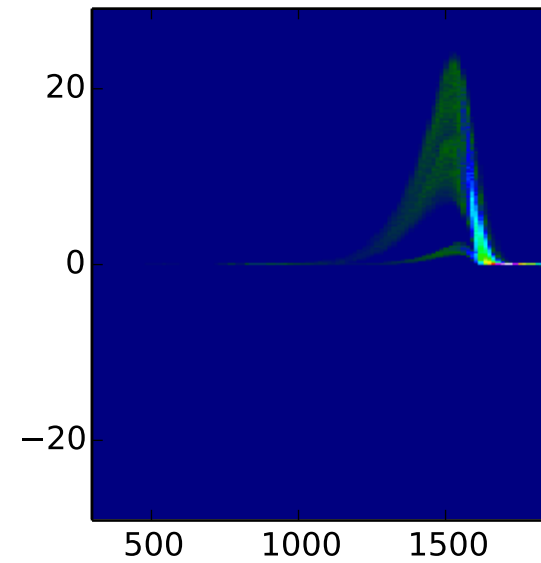
Curvature: -5200 : -4400



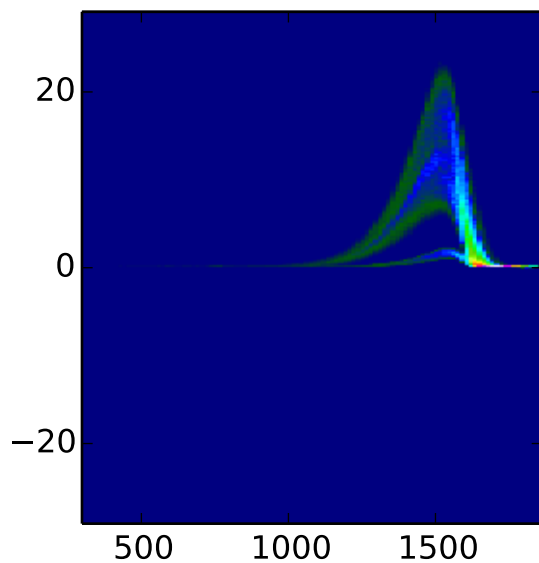
Curvature: -4400 : -3600



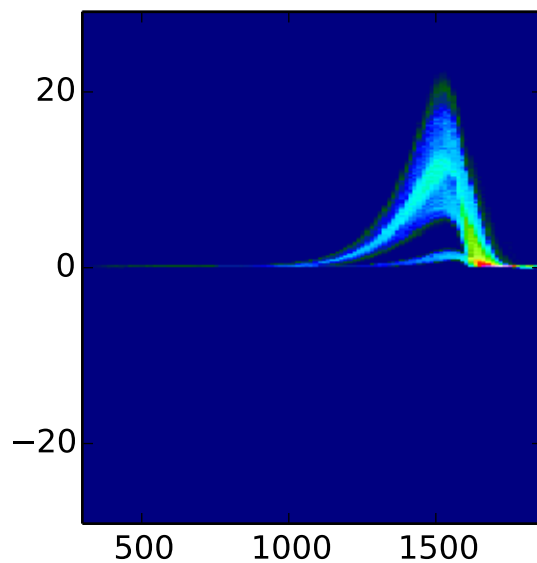
Curvature: -3600 : -2800



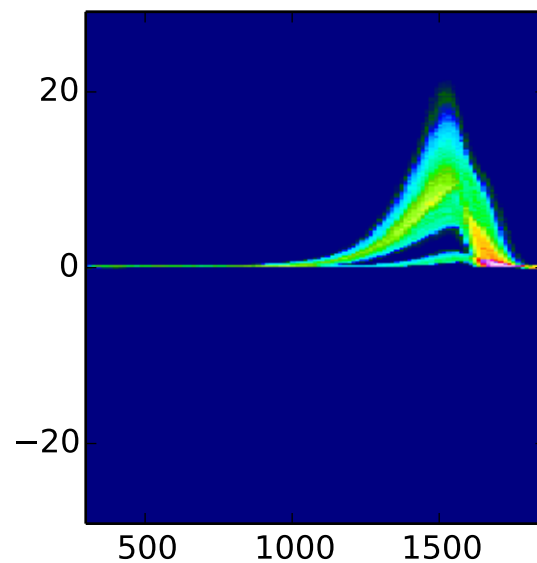
Curvature: -2800 : -2000



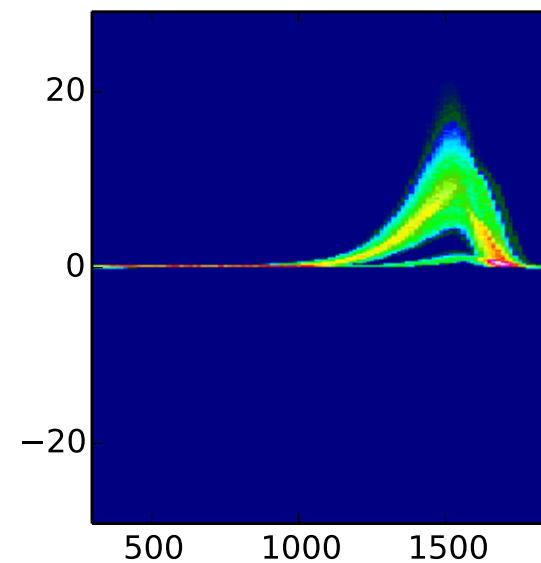
Curvature: -2000 : -1200



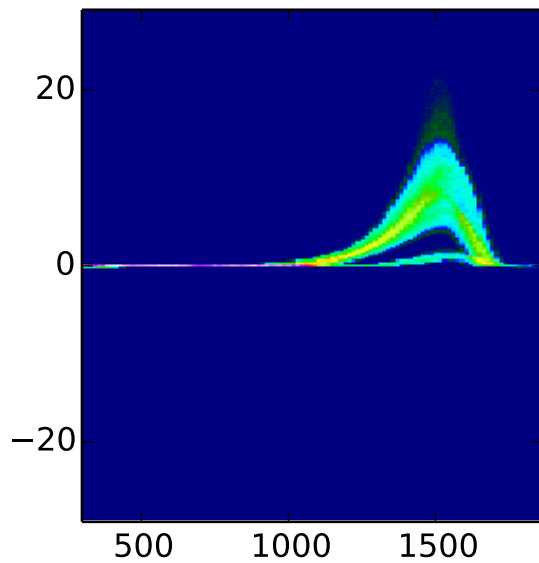
Curvature: -1200 : -400



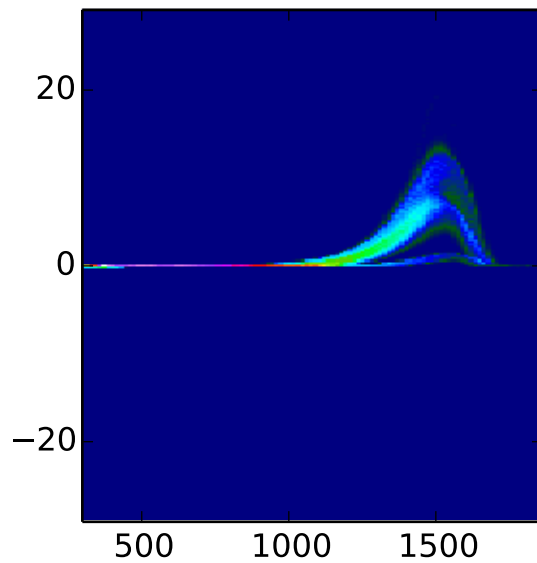
Curvature: -400 : 400



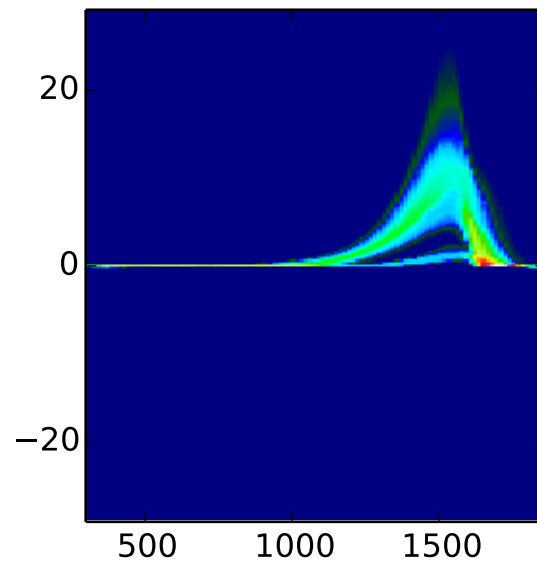
Curvature: 400 : 1200



Curvature: 1200 : 2000

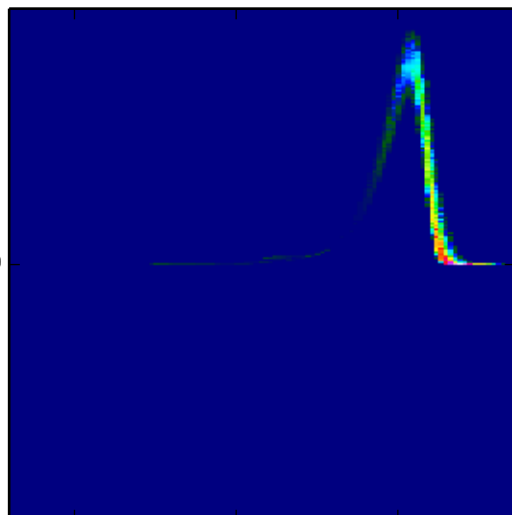


Sum

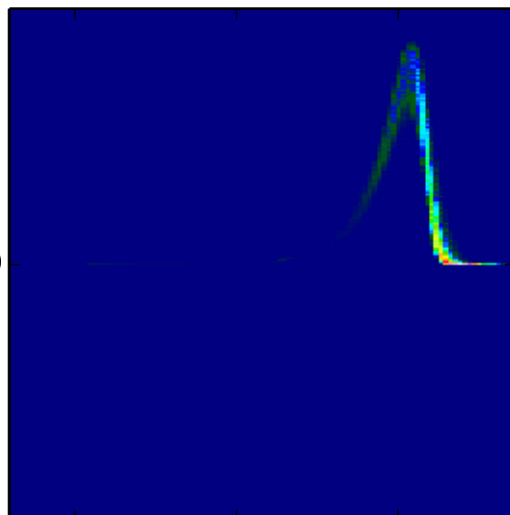


Edge CH₂CO \rightleftharpoons CO₂

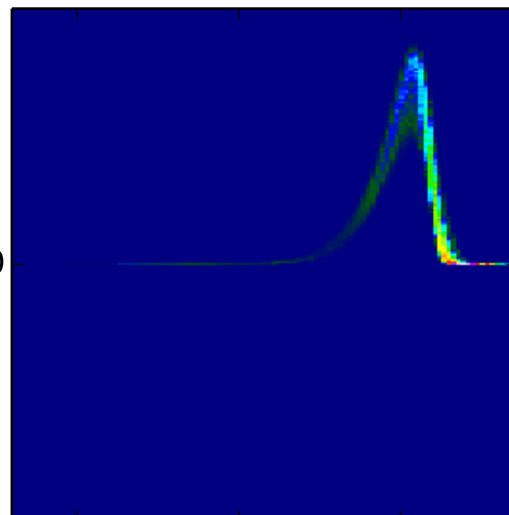
Curvature: -6000 : -5200



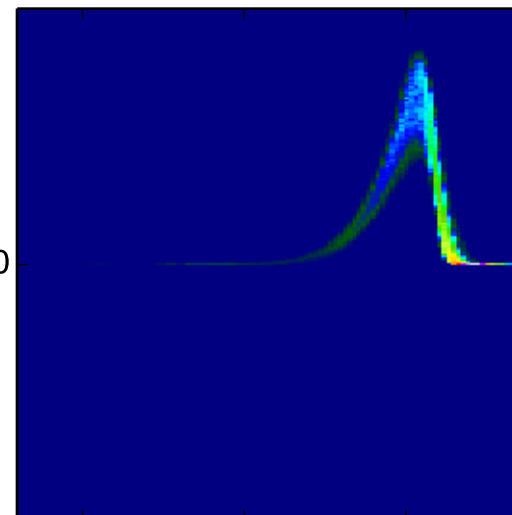
Curvature: -5200 : -4400



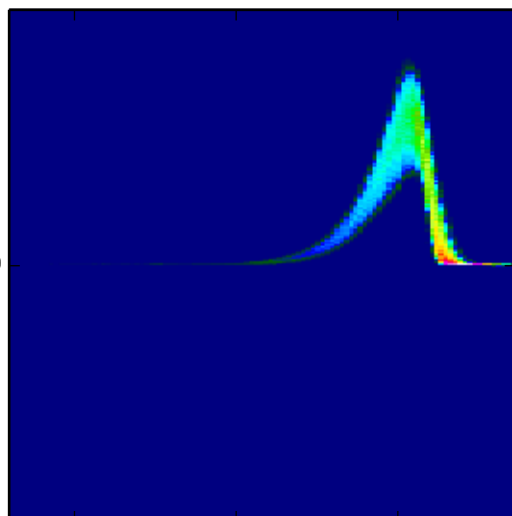
Curvature: -4400 : -3600



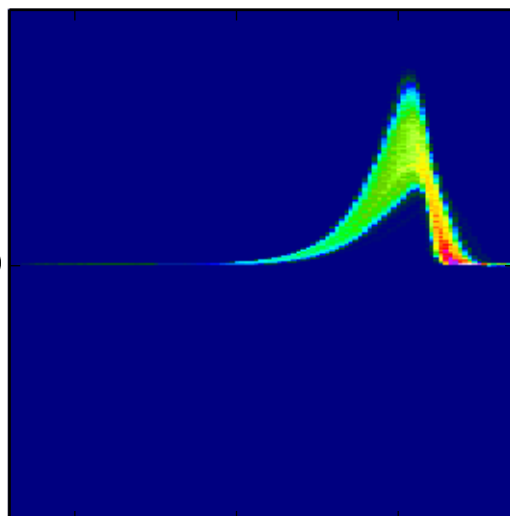
Curvature: -3600 : -2800



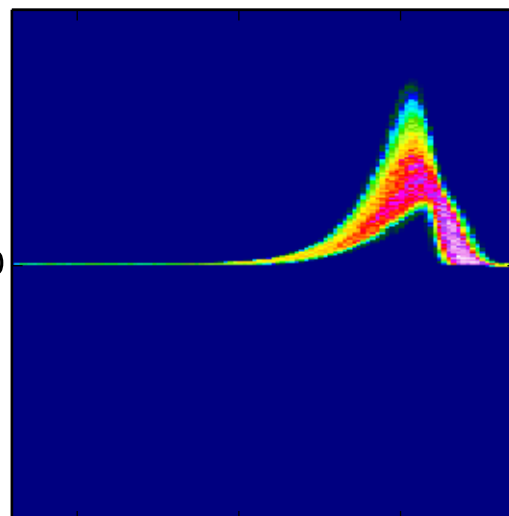
Curvature: -2800 : -2000



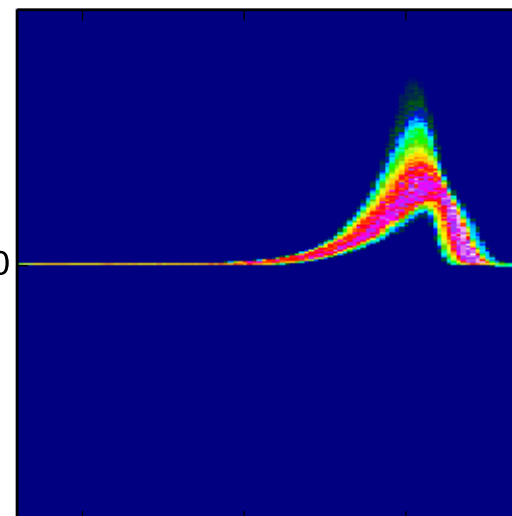
Curvature: -2000 : -1200



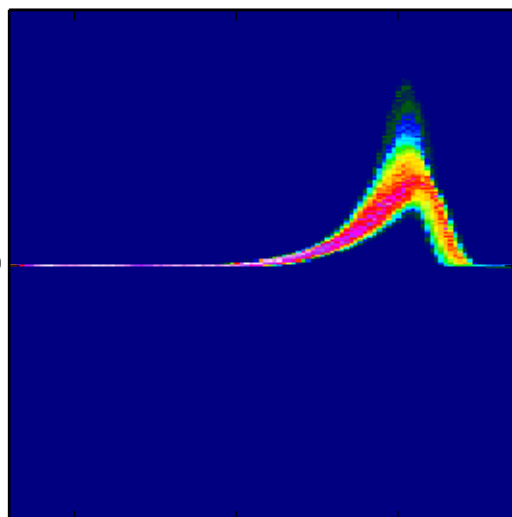
Curvature: -1200 : -400



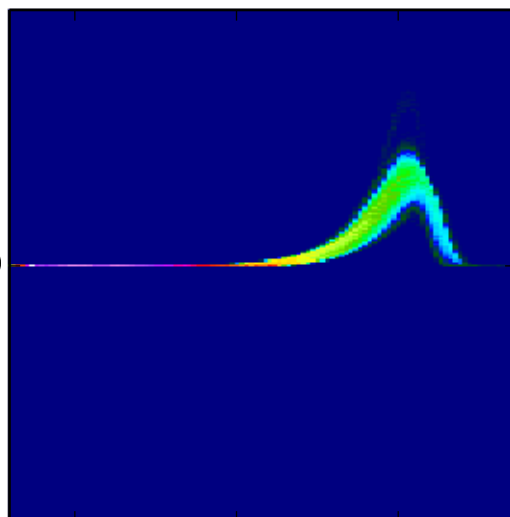
Curvature: -400 : 400



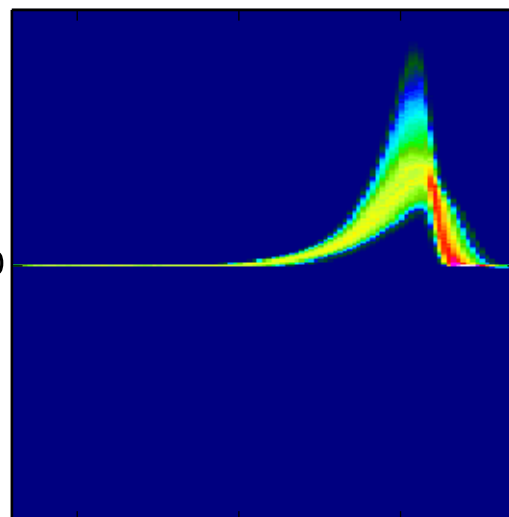
Curvature: 400 : 1200



Curvature: 1200 : 2000

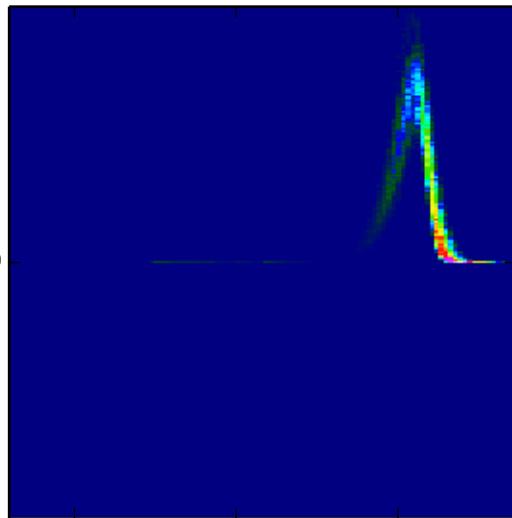


Sum

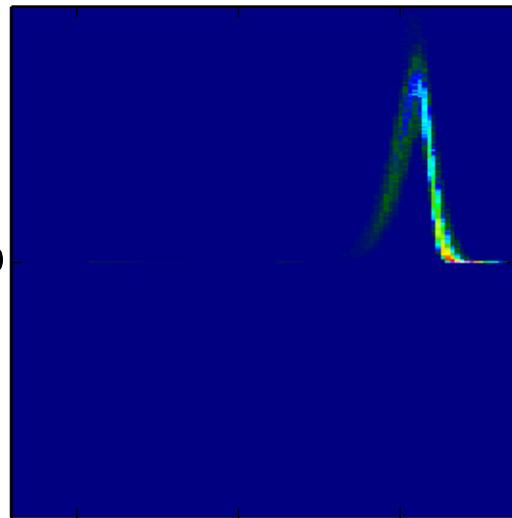


Edge CH \Leftrightarrow C

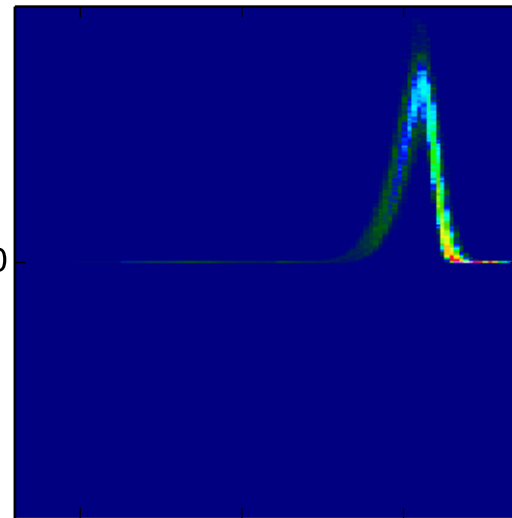
Curvature: -6000 : -5200



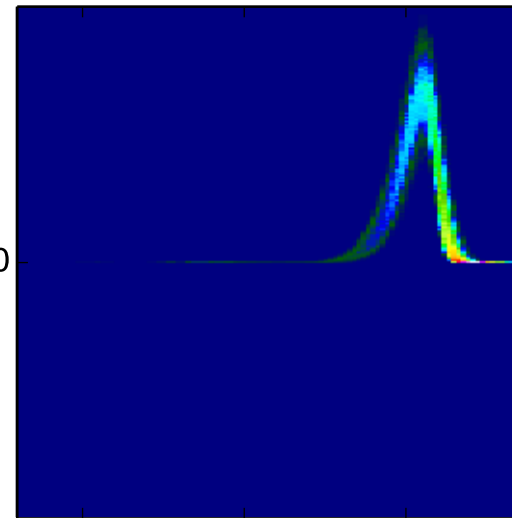
Curvature: -5200 : -4400



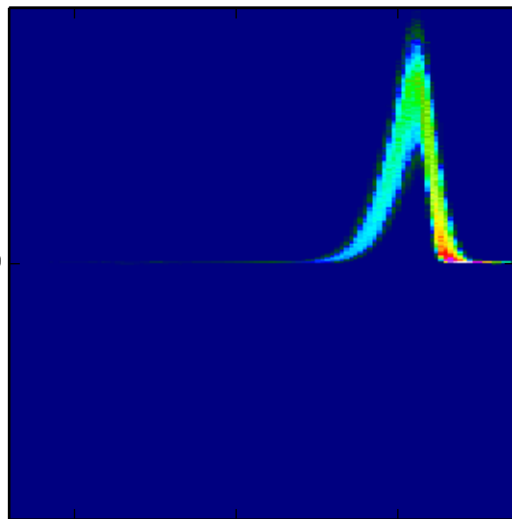
Curvature: -4400 : -3600



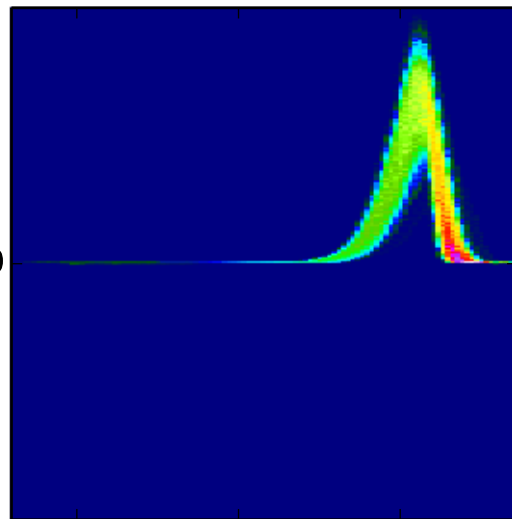
Curvature: -3600 : -2800



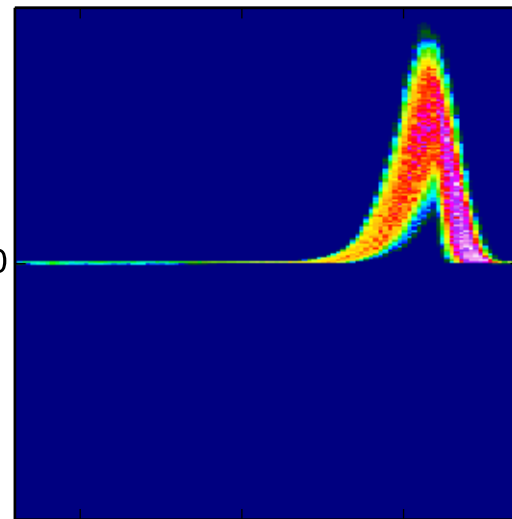
Curvature: -2800 : -2000



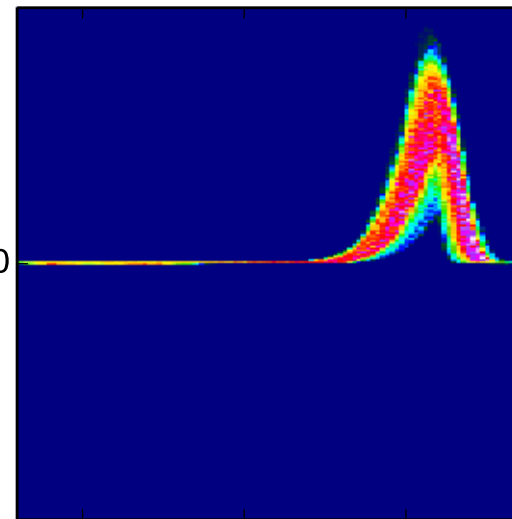
Curvature: -2000 : -1200



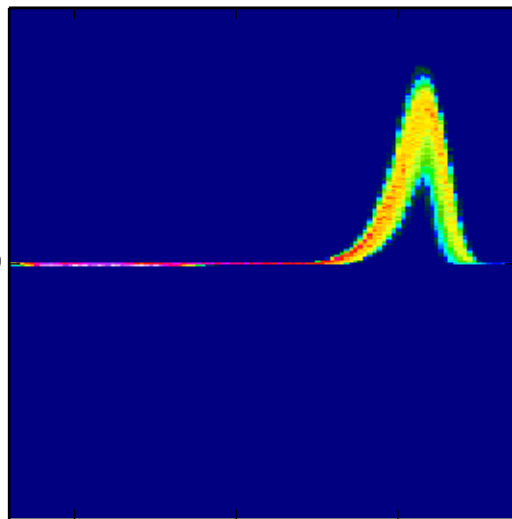
Curvature: -1200 : -400



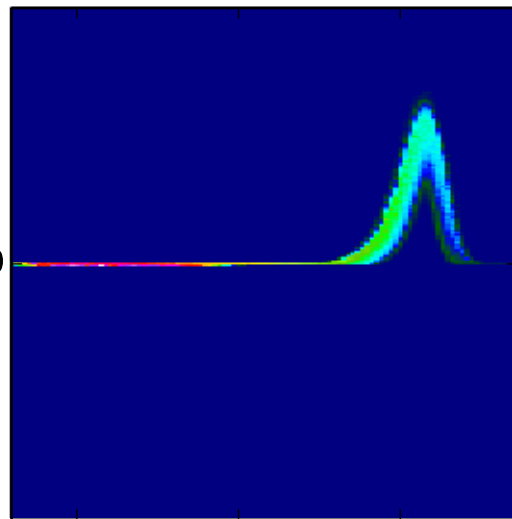
Curvature: -400 : 400



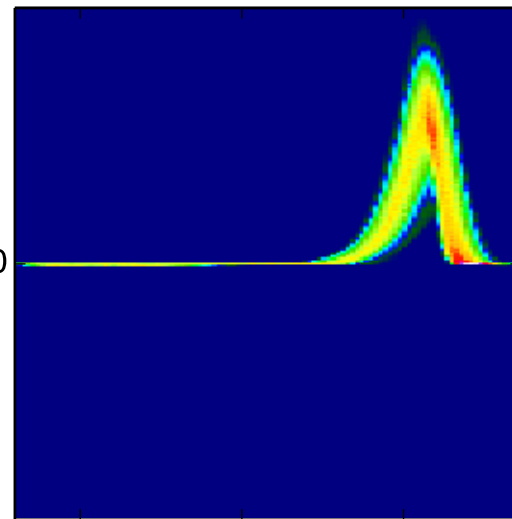
Curvature: 400 : 1200



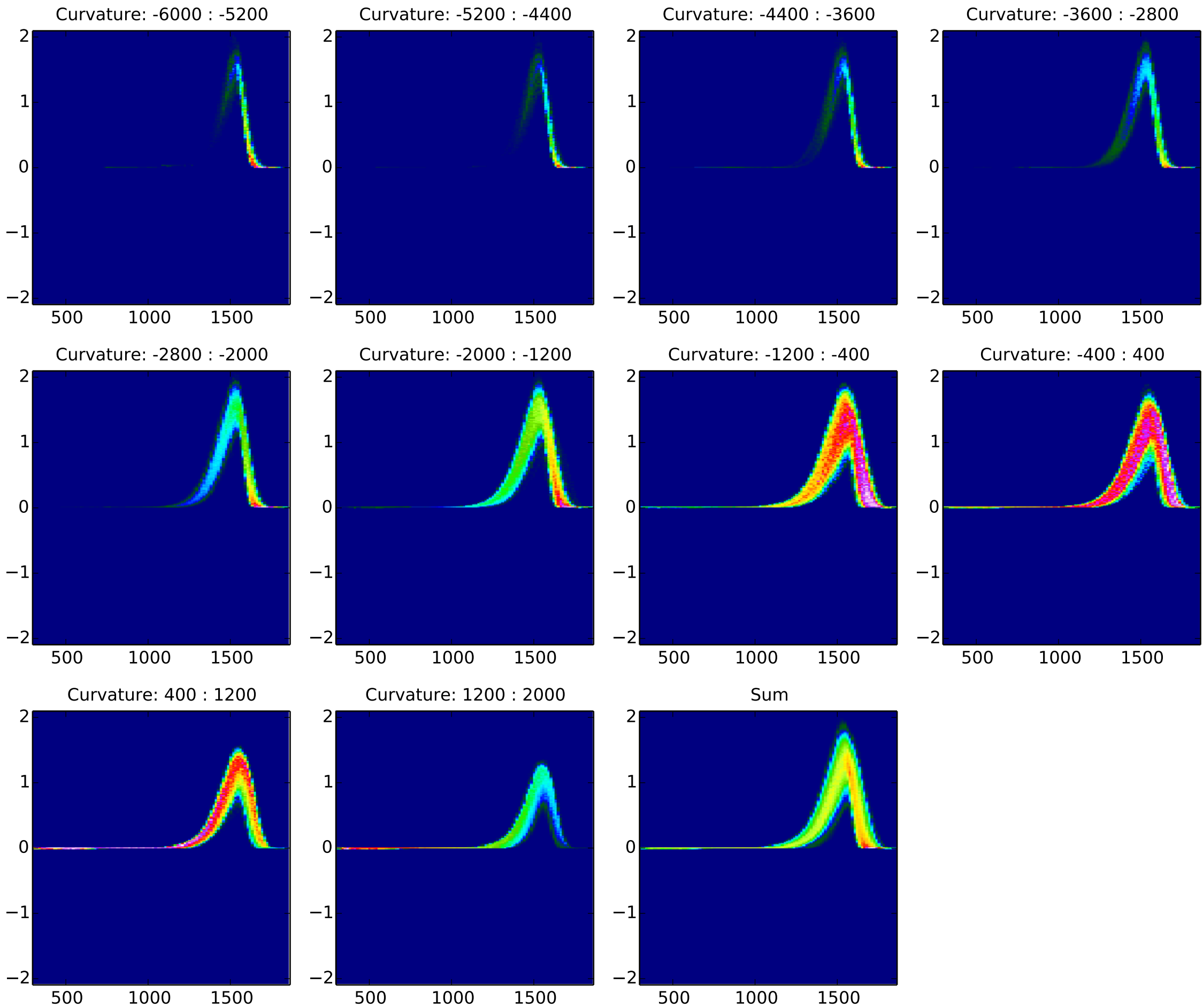
Curvature: 1200 : 2000



Sum

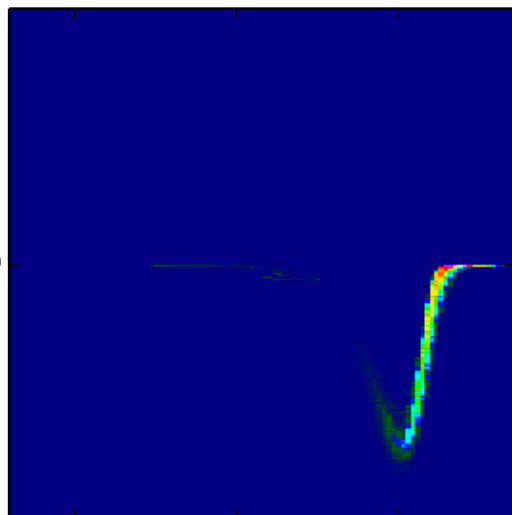


Edge CH₂(S) \rightleftharpoons CH

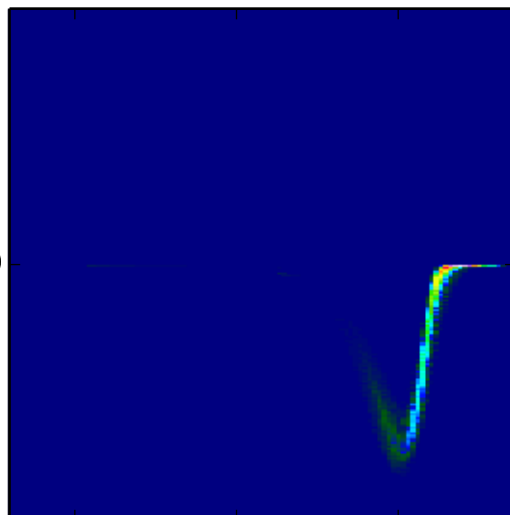


Edge CH₂OH \rightleftharpoons CH₃

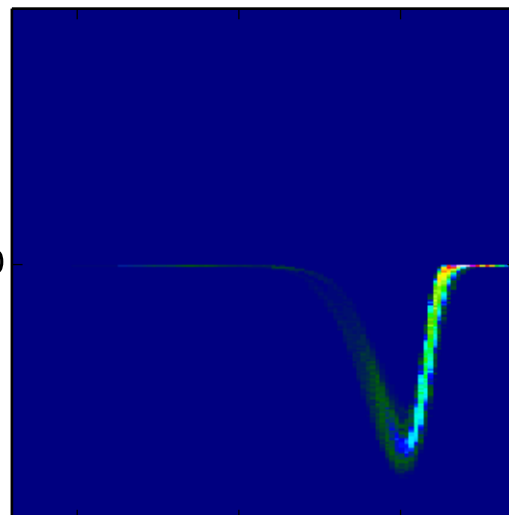
Curvature: -6000 : -5200



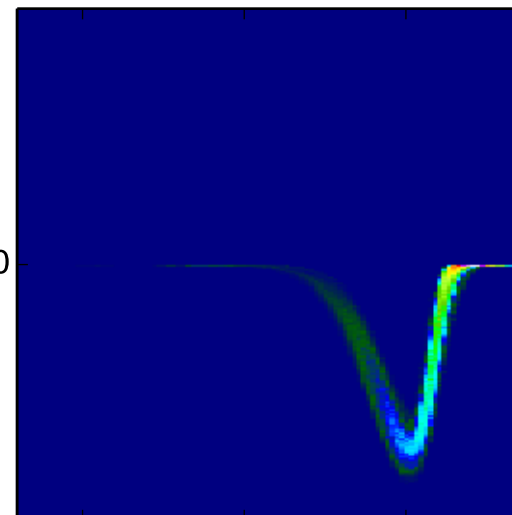
Curvature: -5200 : -4400



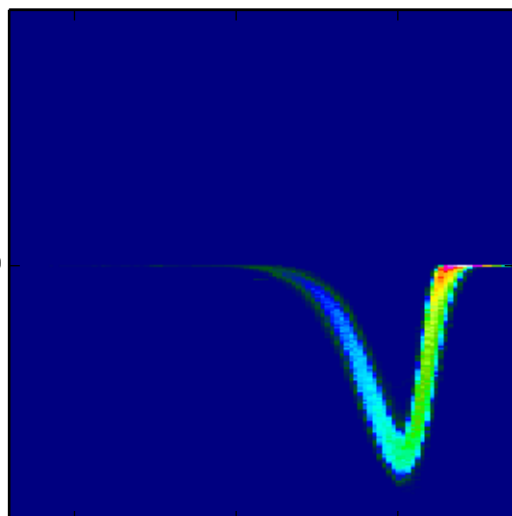
Curvature: -4400 : -3600



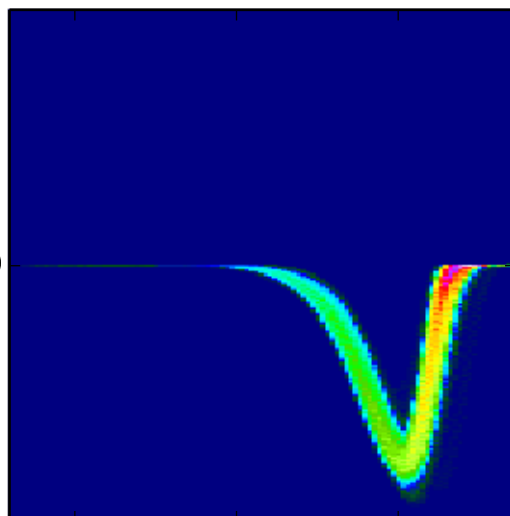
Curvature: -3600 : -2800



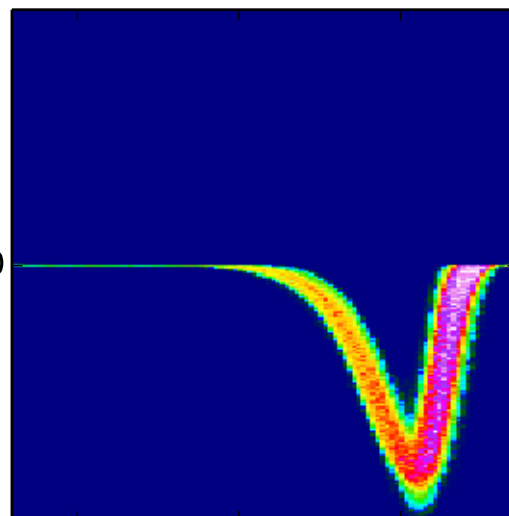
Curvature: -2800 : -2000



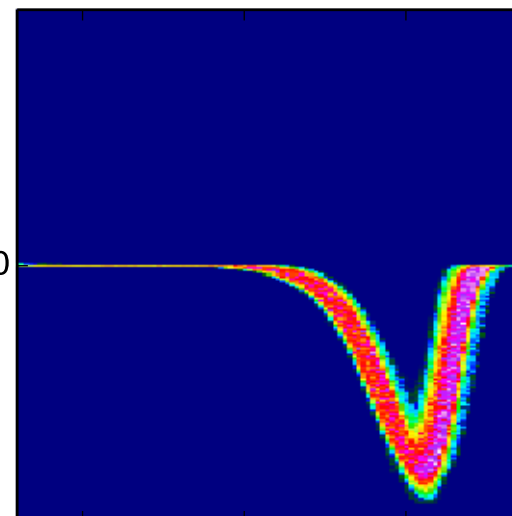
Curvature: -2000 : -1200



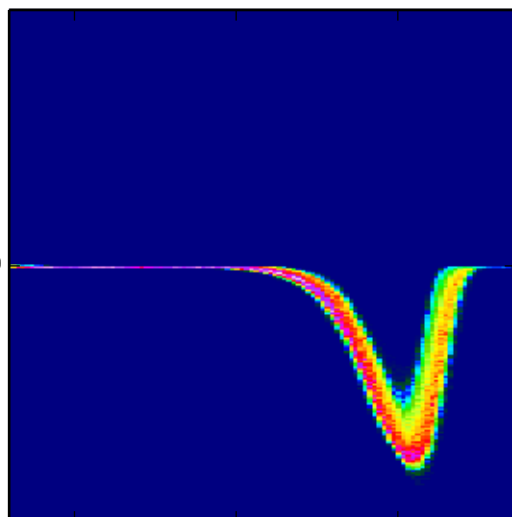
Curvature: -1200 : -400



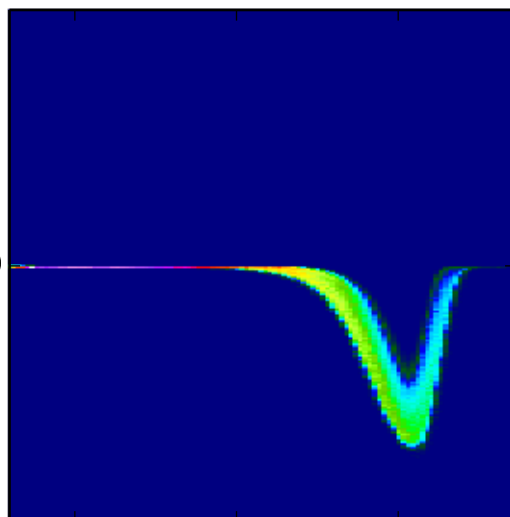
Curvature: -400 : 400



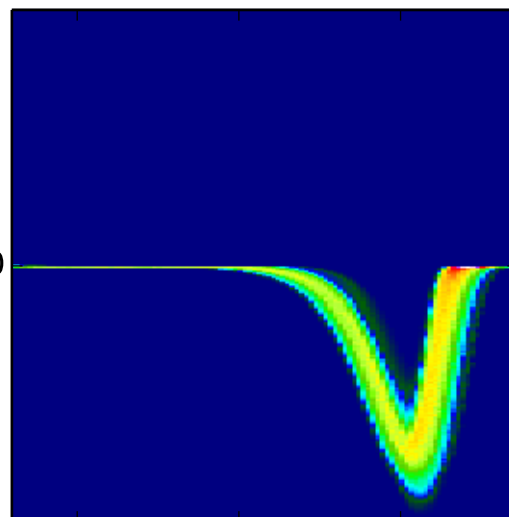
Curvature: 400 : 1200



Curvature: 1200 : 2000

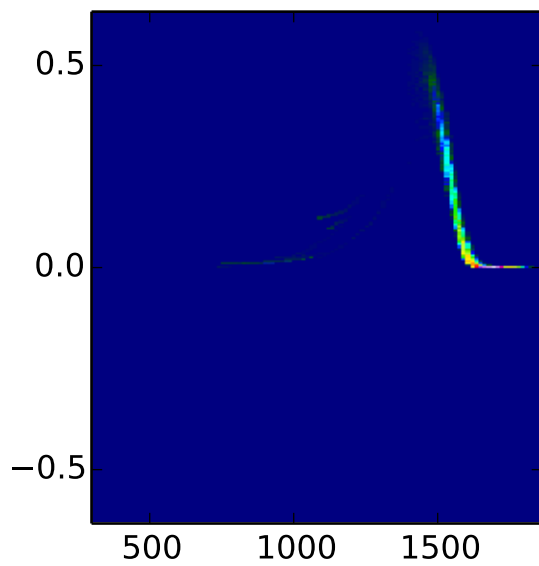


Sum

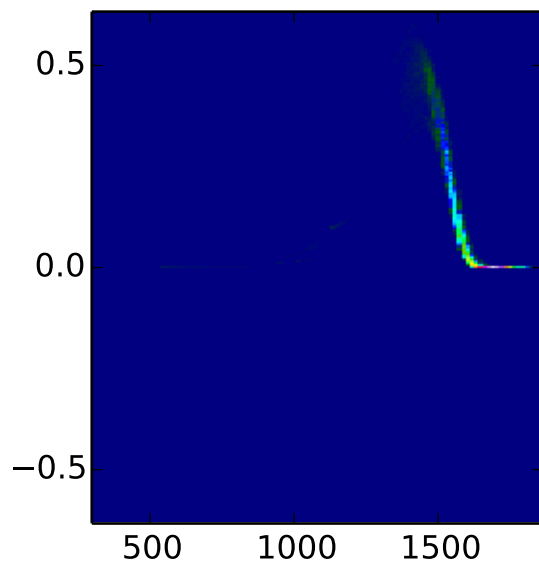


Edge CH₃O \rightleftharpoons CH₂OH

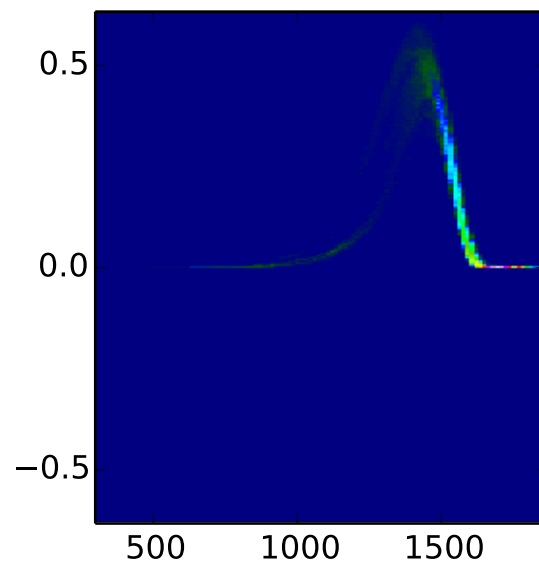
Curvature: -6000 : -5200



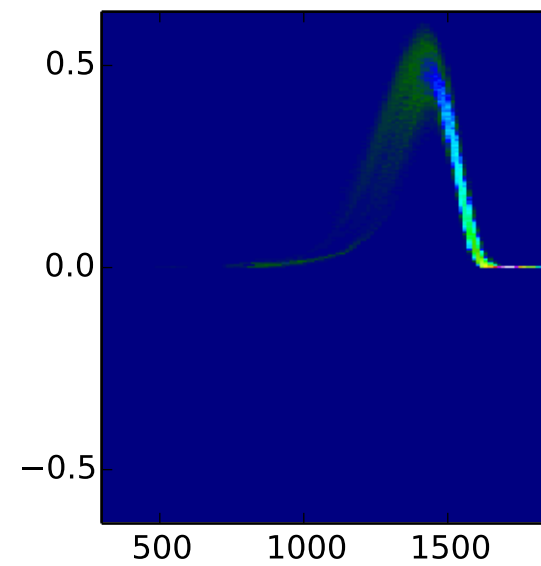
Curvature: -5200 : -4400



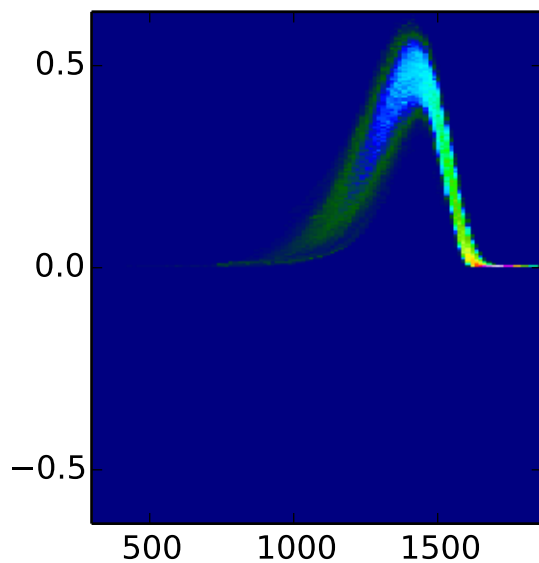
Curvature: -4400 : -3600



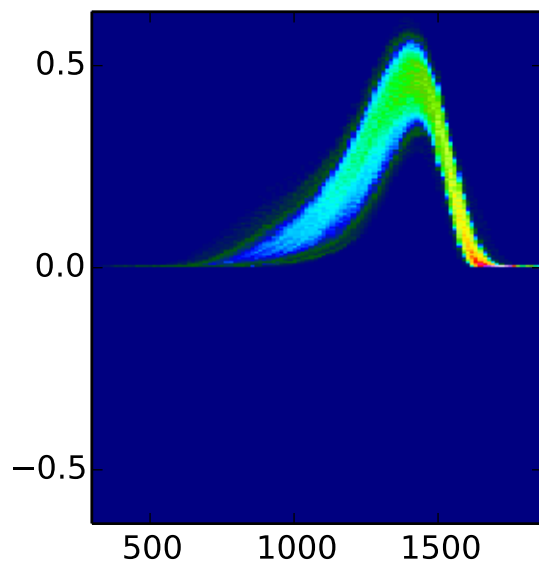
Curvature: -3600 : -2800



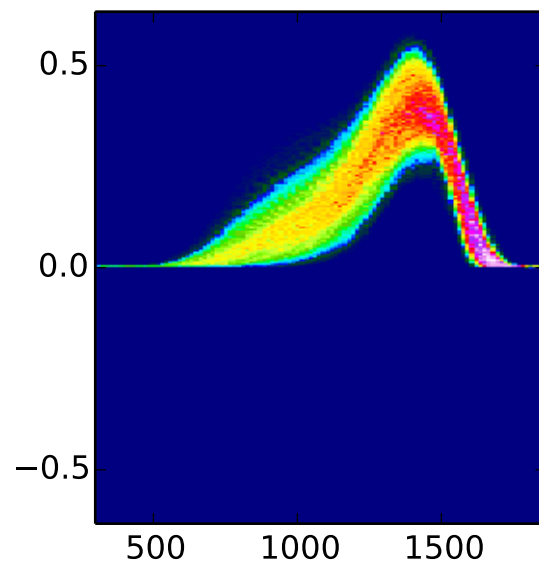
Curvature: -2800 : -2000



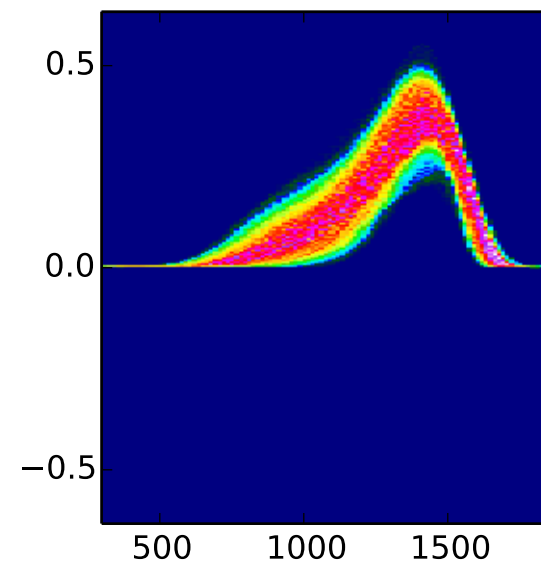
Curvature: -2000 : -1200



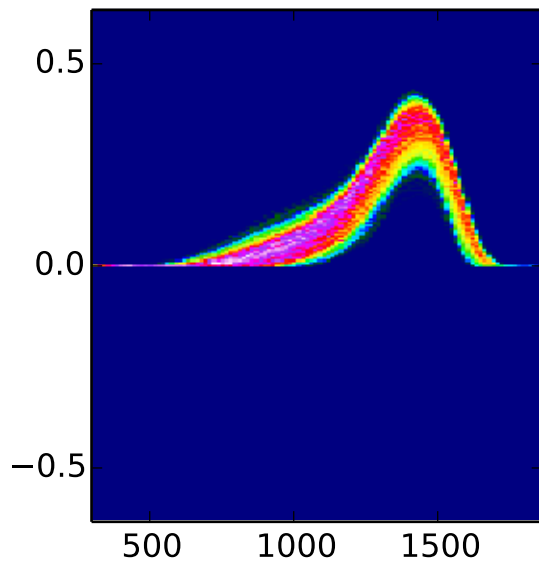
Curvature: -1200 : -400



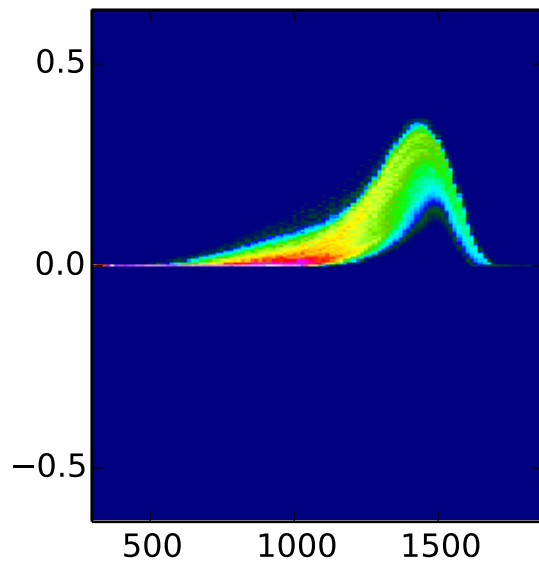
Curvature: -400 : 400



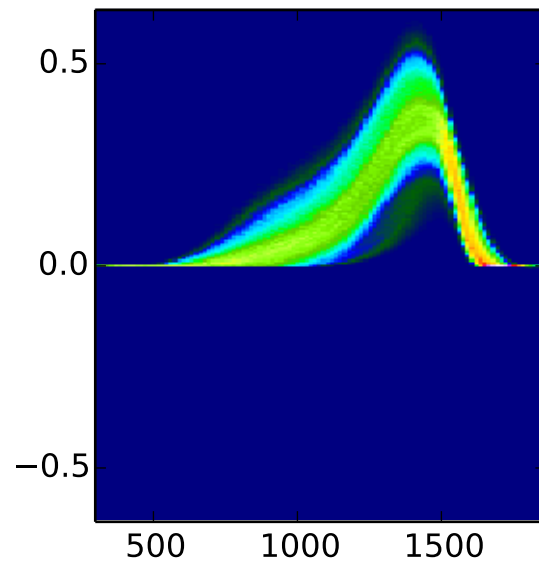
Curvature: 400 : 1200



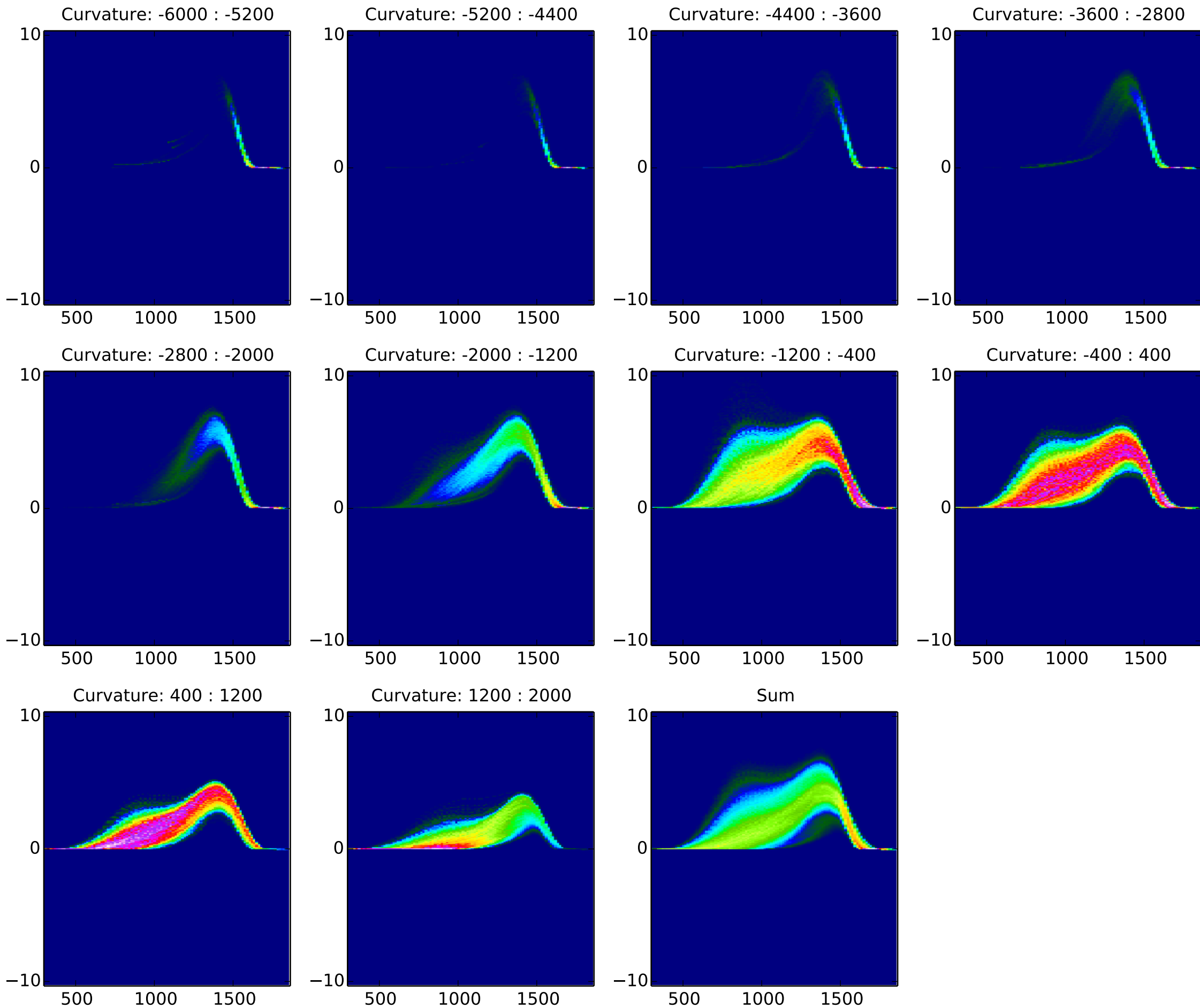
Curvature: 1200 : 2000



Sum

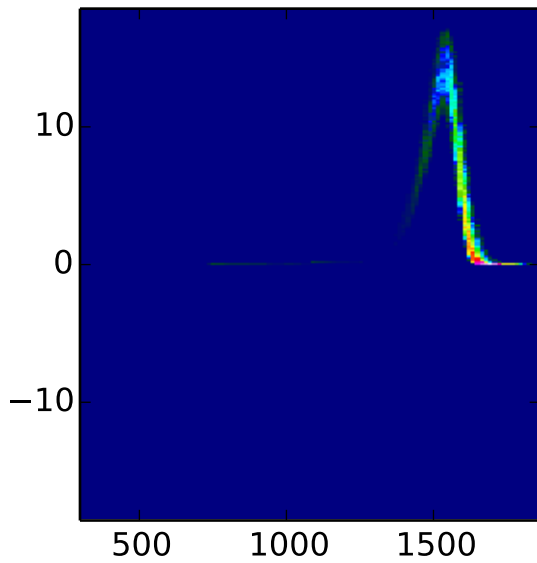


Edge CH3O \rightleftharpoons CH2(S)

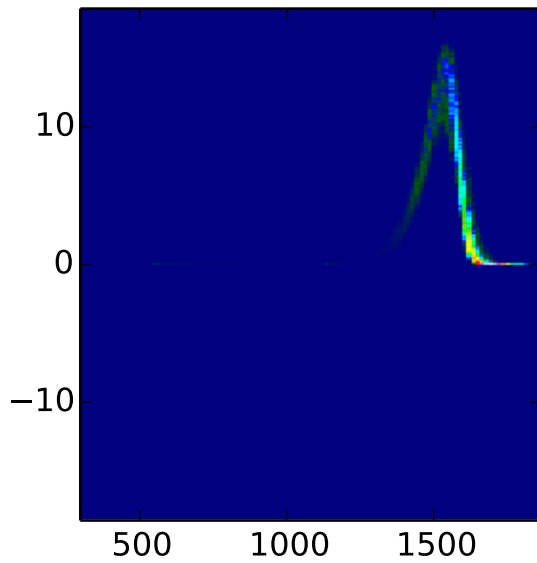


Edge HCCO \rightleftharpoons CH₂(S)

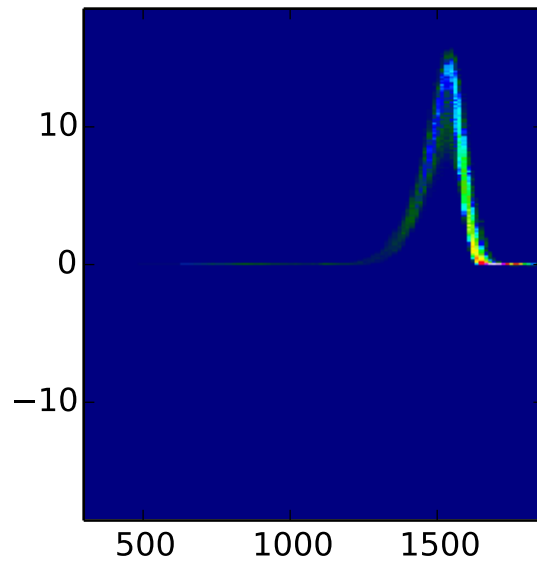
Curvature: -6000 : -5200



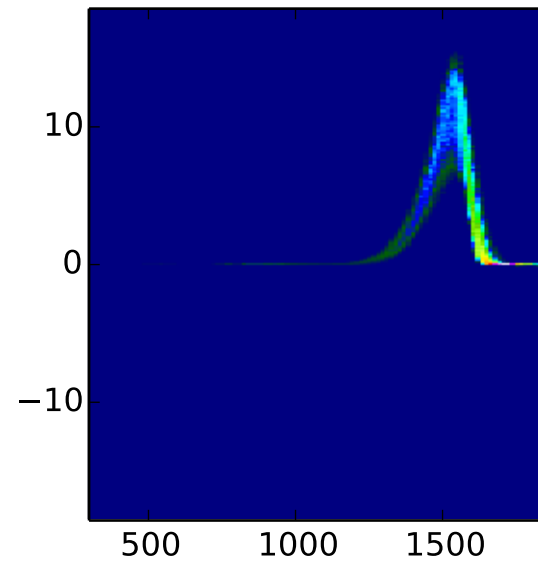
Curvature: -5200 : -4400



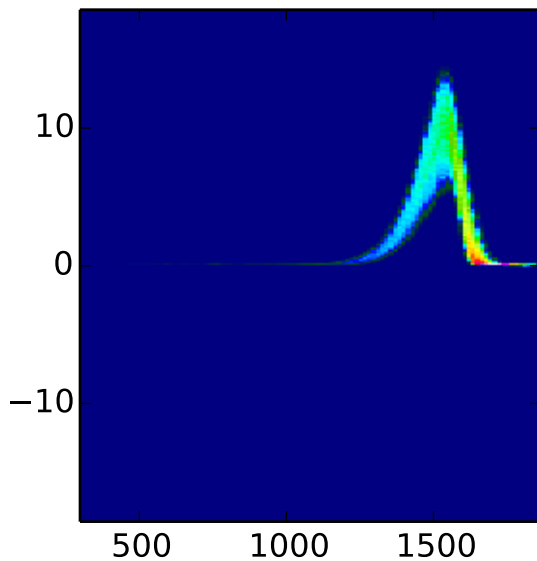
Curvature: -4400 : -3600



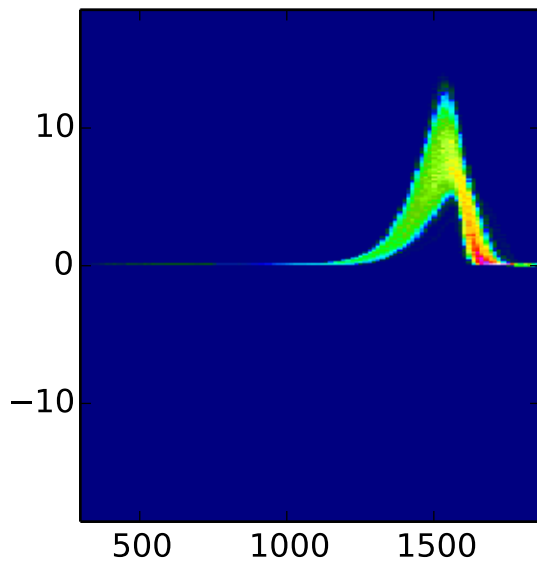
Curvature: -3600 : -2800



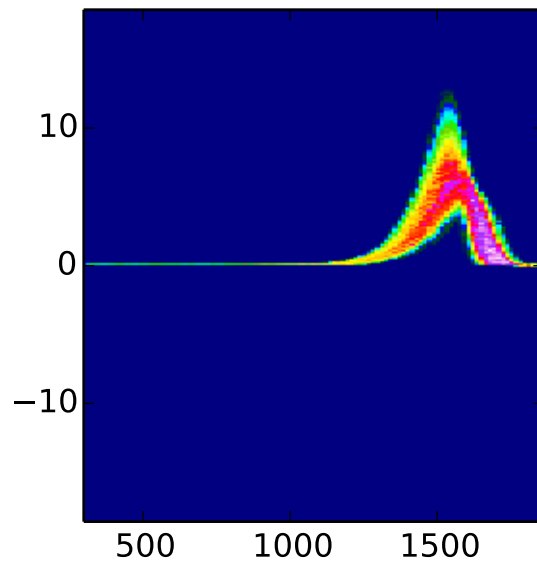
Curvature: -2800 : -2000



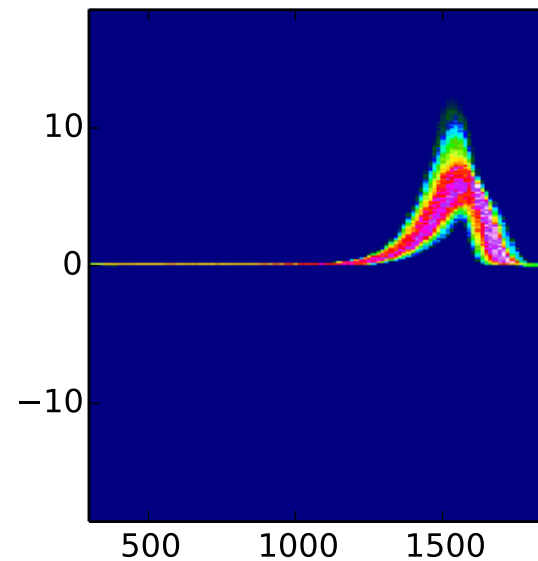
Curvature: -2000 : -1200



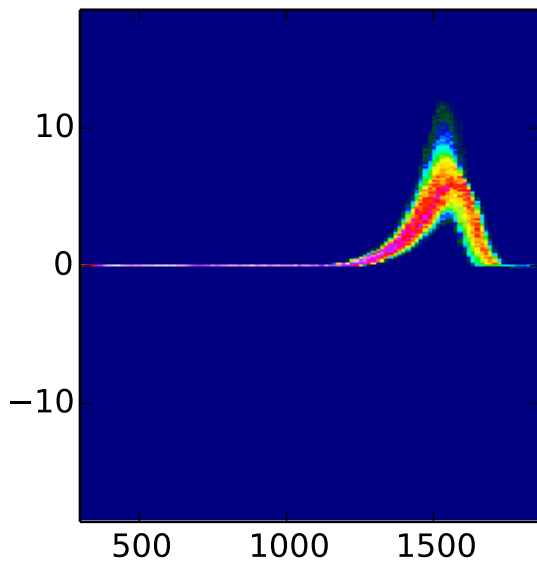
Curvature: -1200 : -400



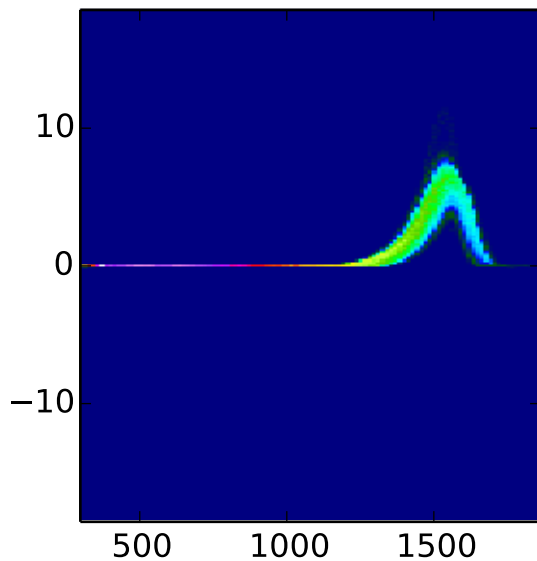
Curvature: -400 : 400



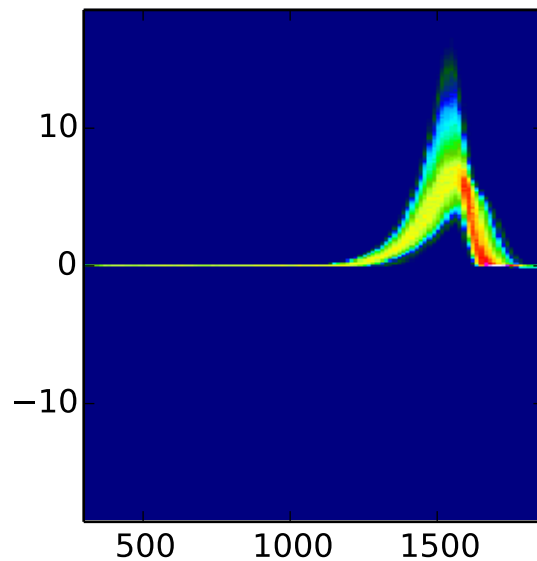
Curvature: 400 : 1200



Curvature: 1200 : 2000

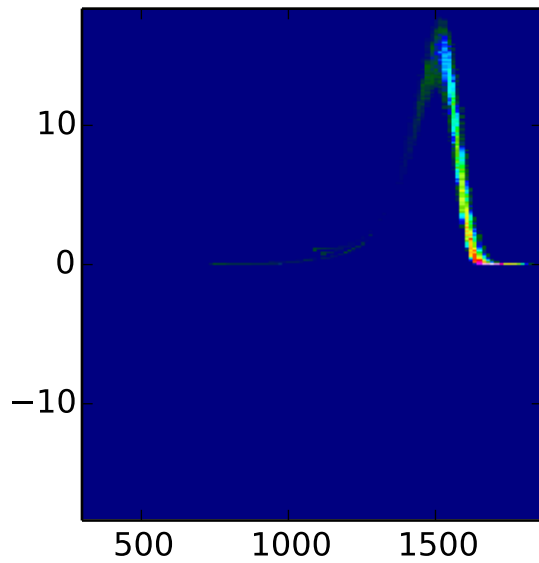


Sum

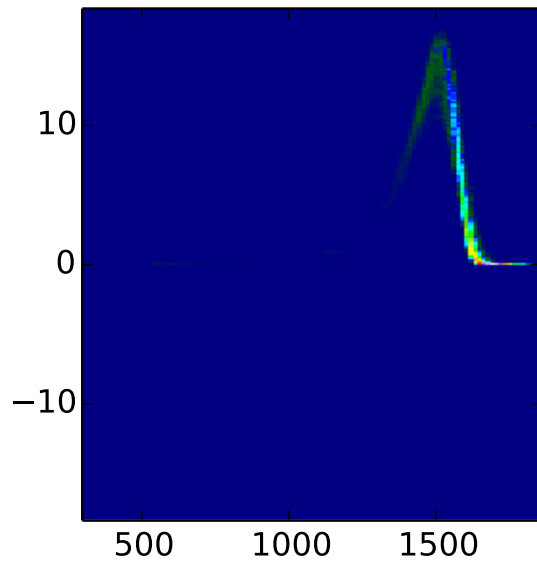


Edge CH₂CO \rightleftharpoons CH₃

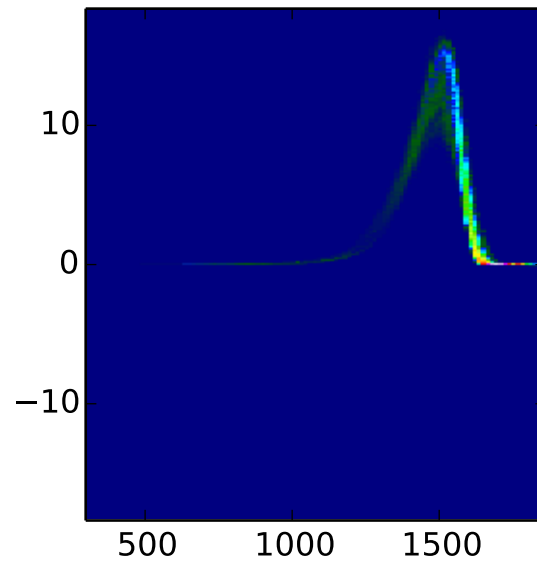
Curvature: -6000 : -5200



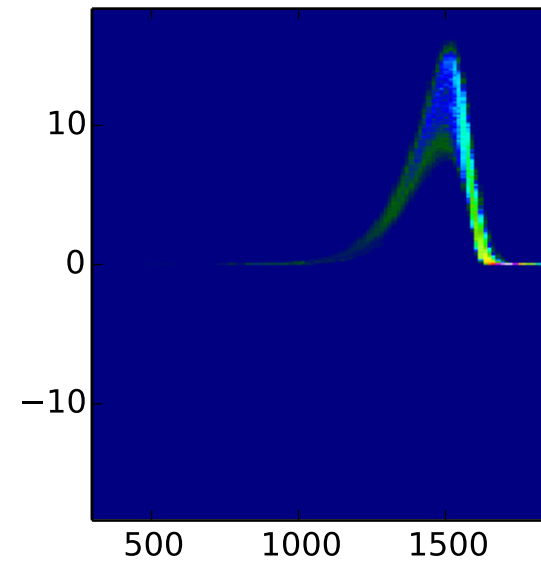
Curvature: -5200 : -4400



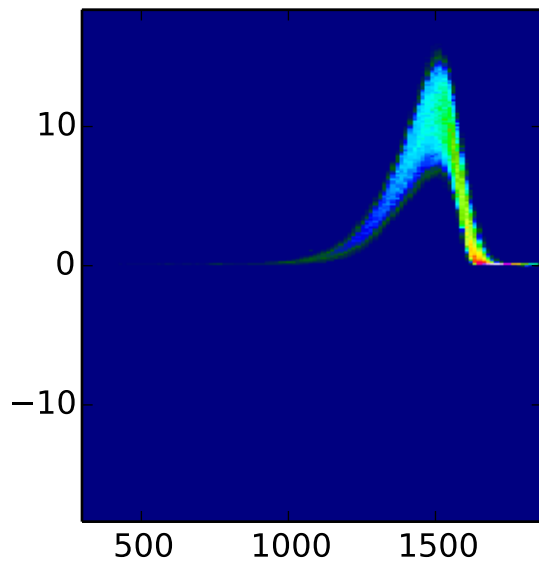
Curvature: -4400 : -3600



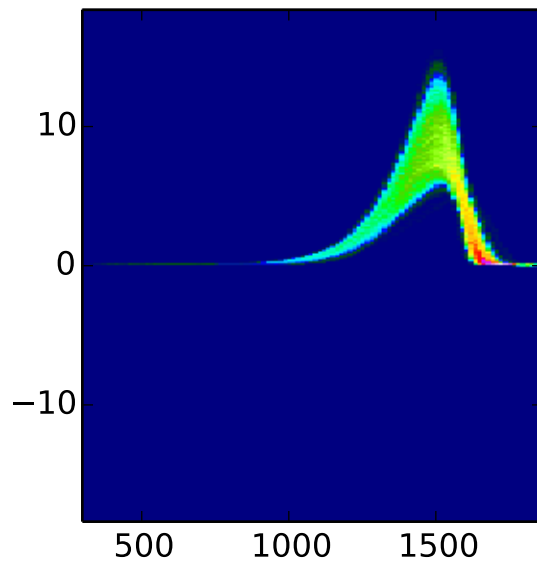
Curvature: -3600 : -2800



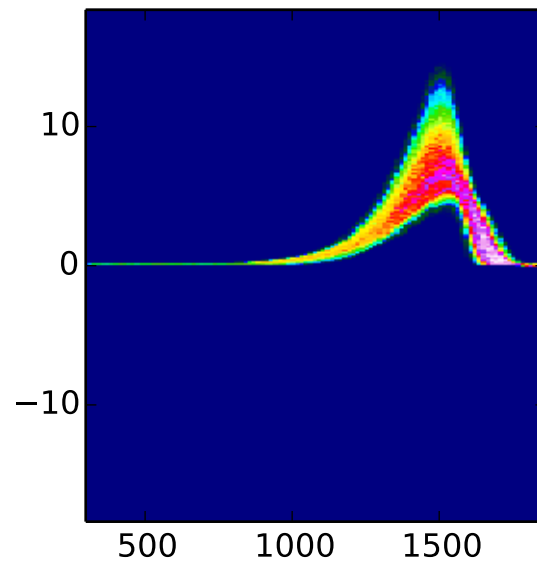
Curvature: -2800 : -2000



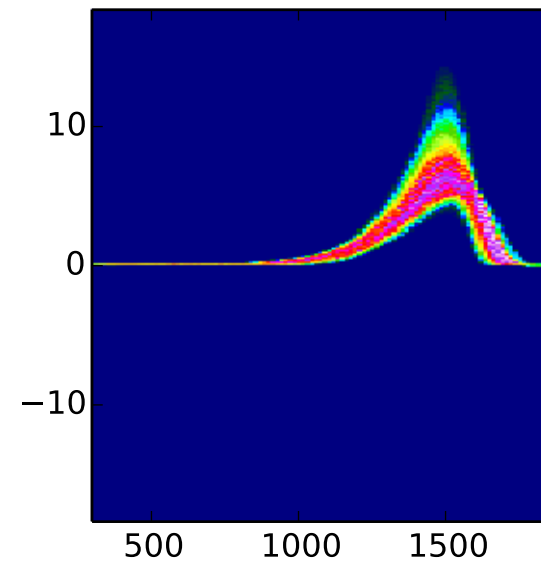
Curvature: -2000 : -1200



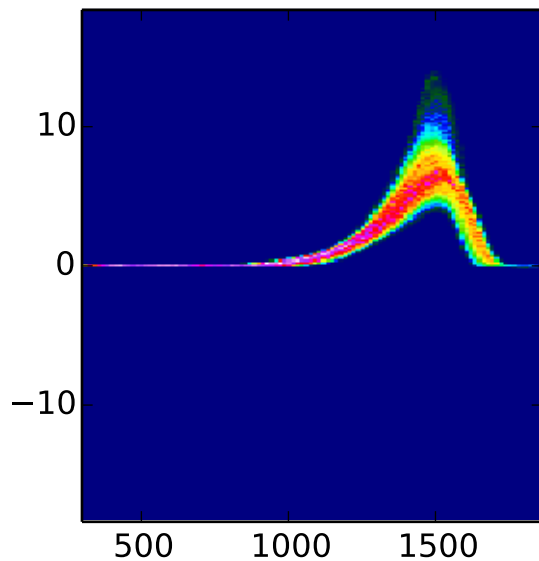
Curvature: -1200 : -400



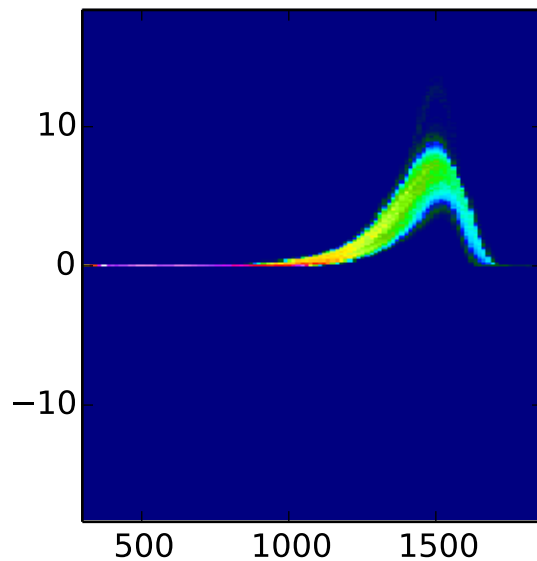
Curvature: -400 : 400



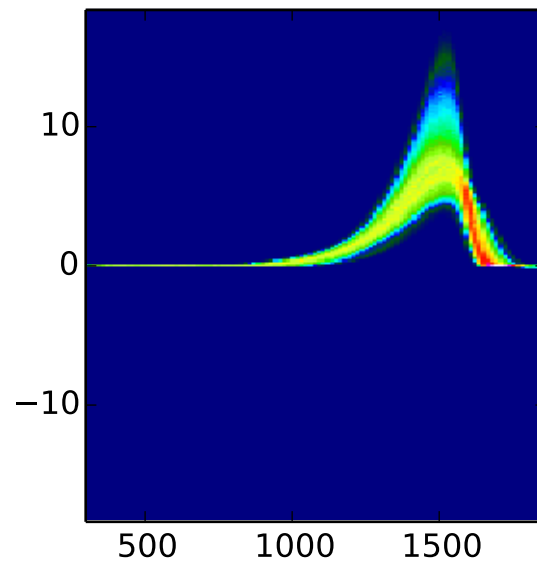
Curvature: 400 : 1200



Curvature: 1200 : 2000

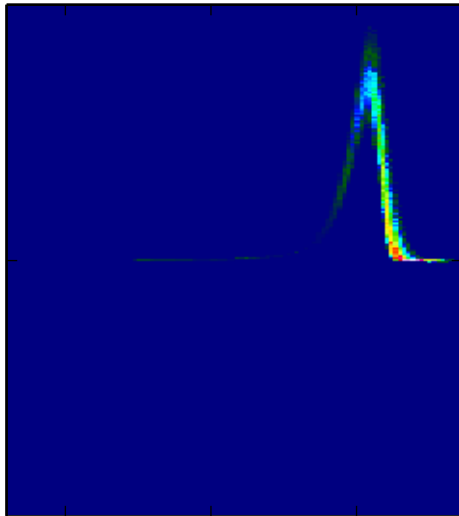


Sum



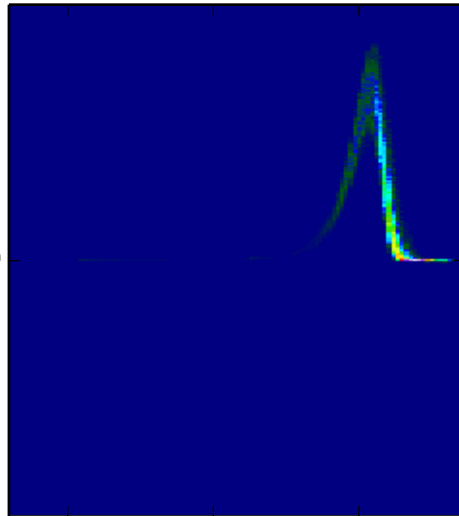
Edge HCCOH \rightleftharpoons CH₂CO

Curvature: -6000 : -5200



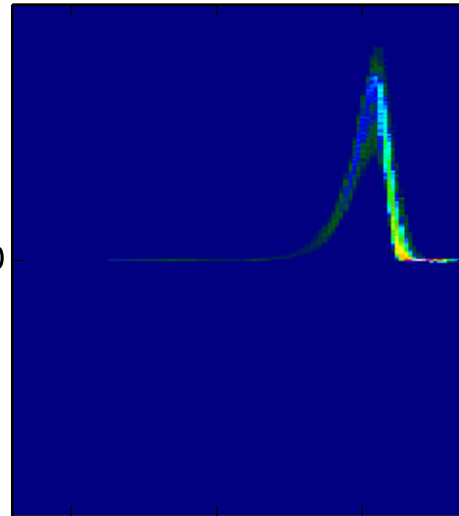
500 1000 1500

Curvature: -5200 : -4400



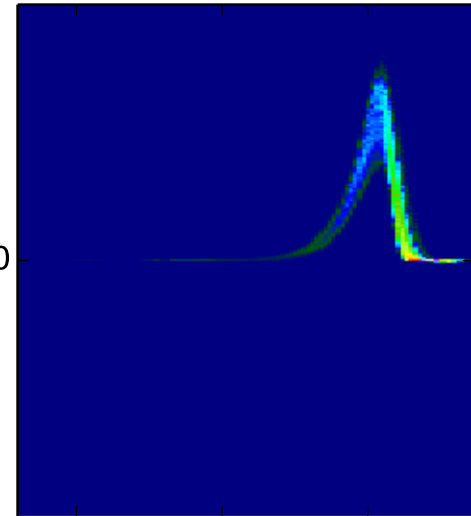
500 1000 1500

Curvature: -4400 : -3600



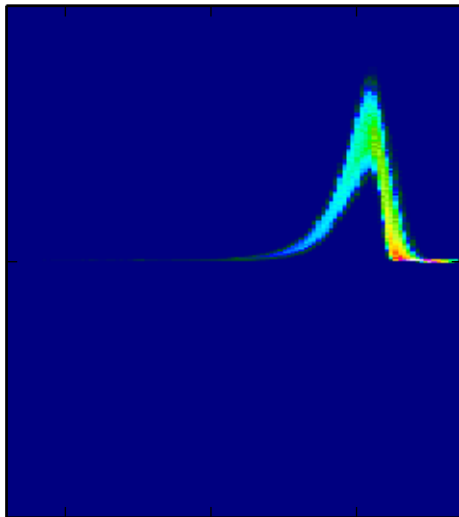
500 1000 1500

Curvature: -3600 : -2800



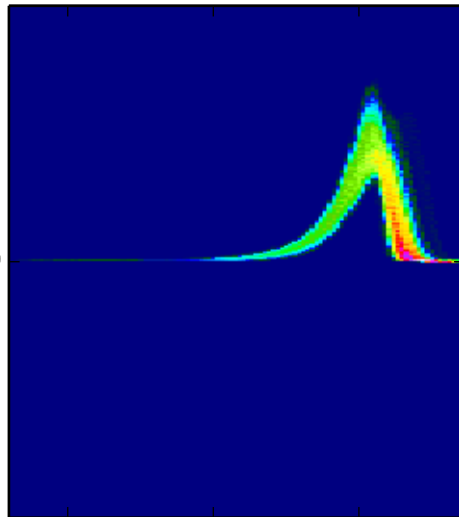
500 1000 1500

Curvature: -2800 : -2000



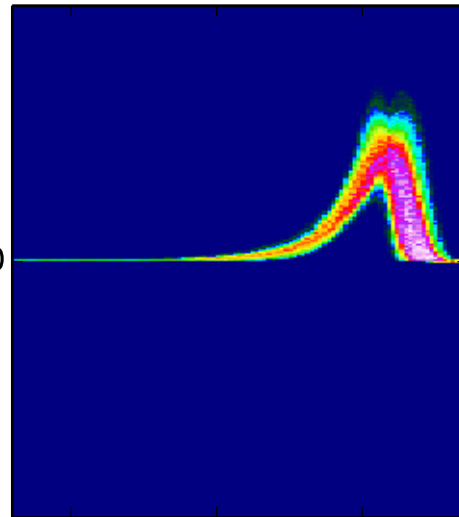
500 1000 1500

Curvature: -2000 : -1200



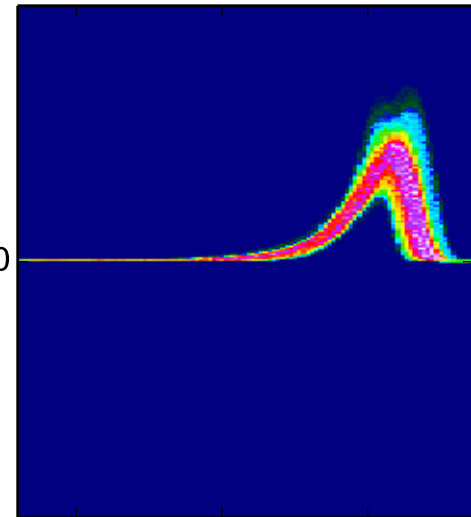
500 1000 1500

Curvature: -1200 : -400



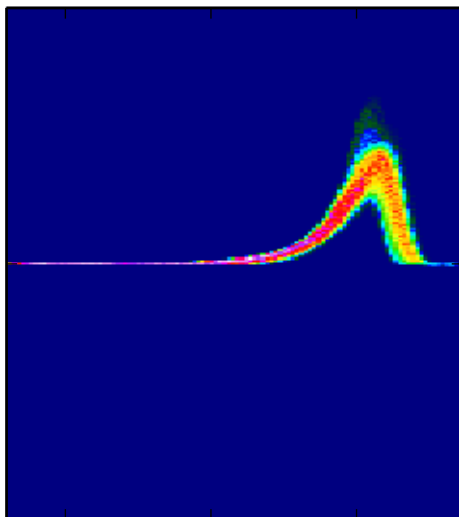
500 1000 1500

Curvature: -400 : 400



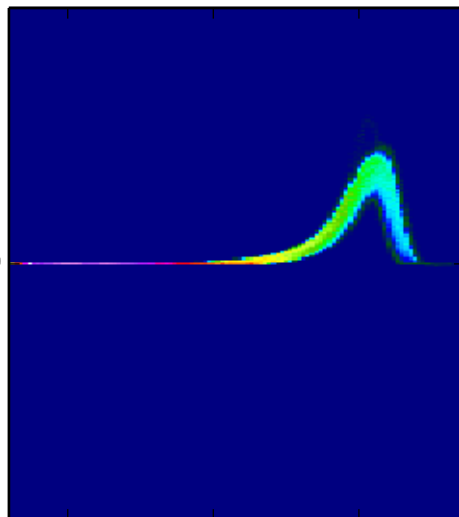
500 1000 1500

Curvature: 400 : 1200



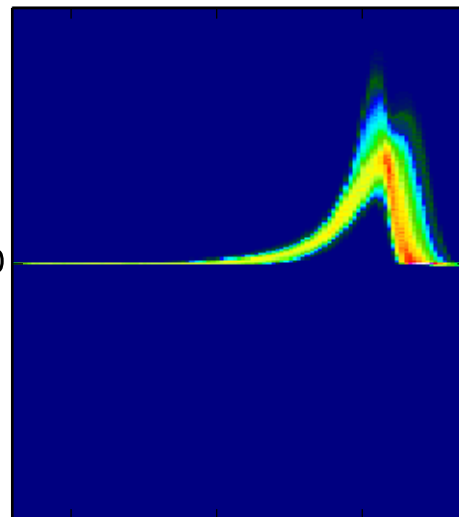
500 1000 1500

Curvature: 1200 : 2000



500 1000 1500

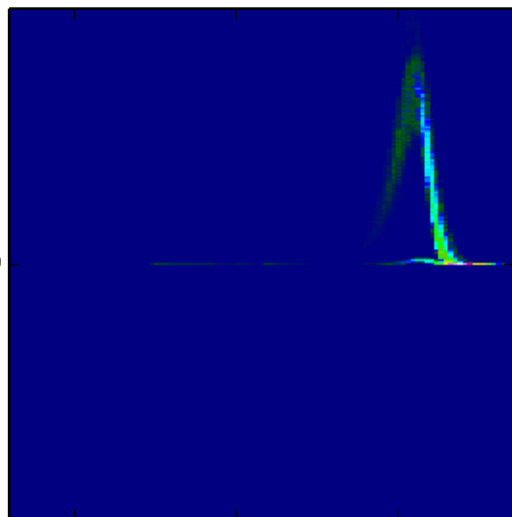
Sum



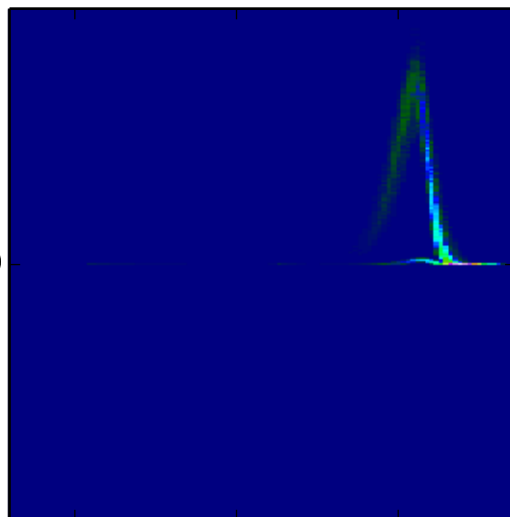
500 1000 1500

Edge C \Leftrightarrow CO

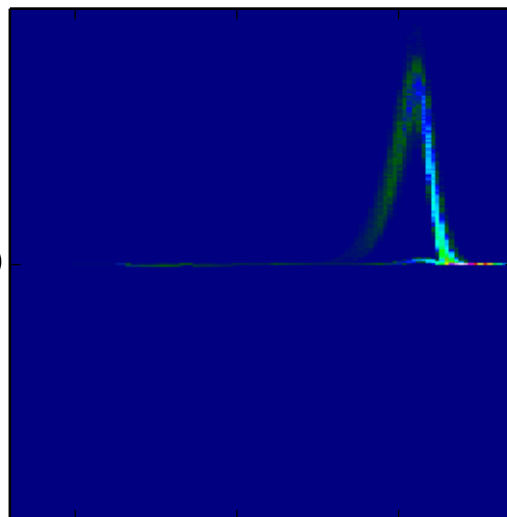
Curvature: -6000 : -5200



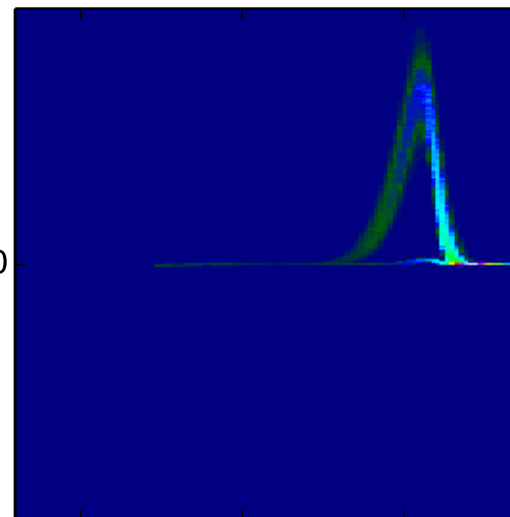
Curvature: -5200 : -4400



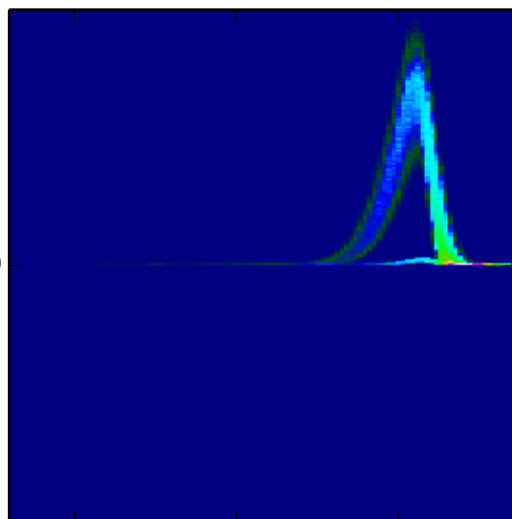
Curvature: -4400 : -3600



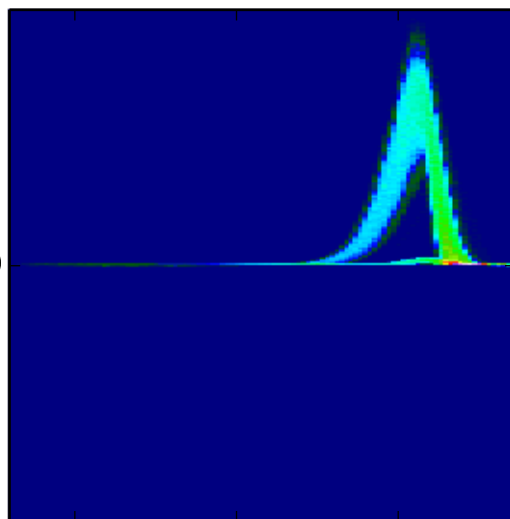
Curvature: -3600 : -2800



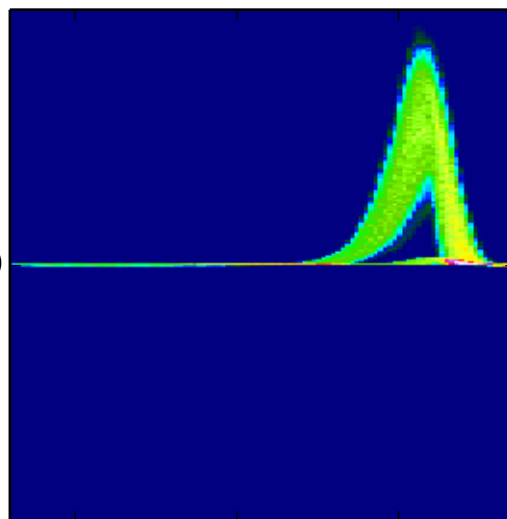
Curvature: -2800 : -2000



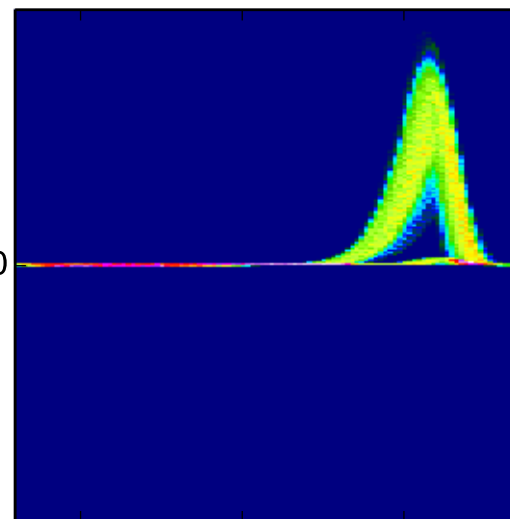
Curvature: -2000 : -1200



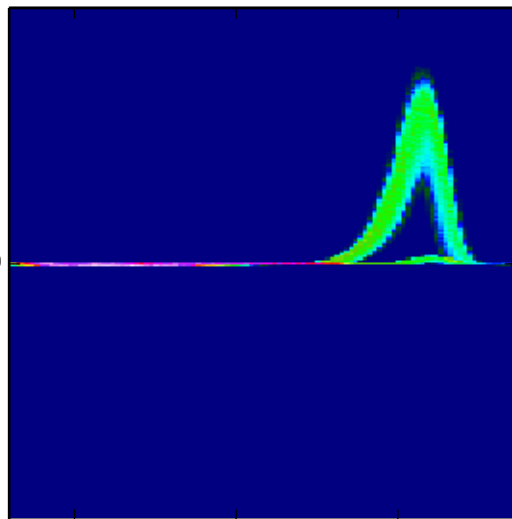
Curvature: -1200 : -400



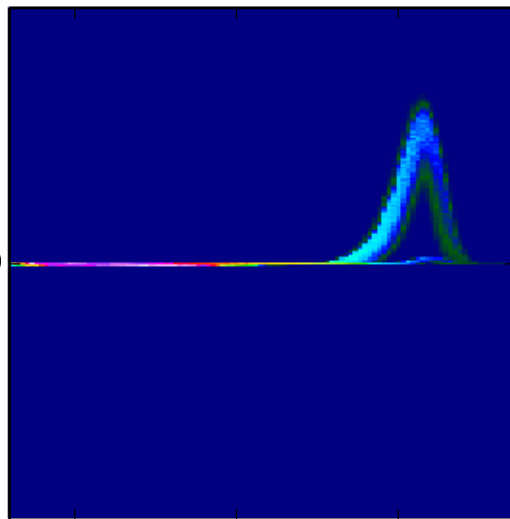
Curvature: -400 : 400



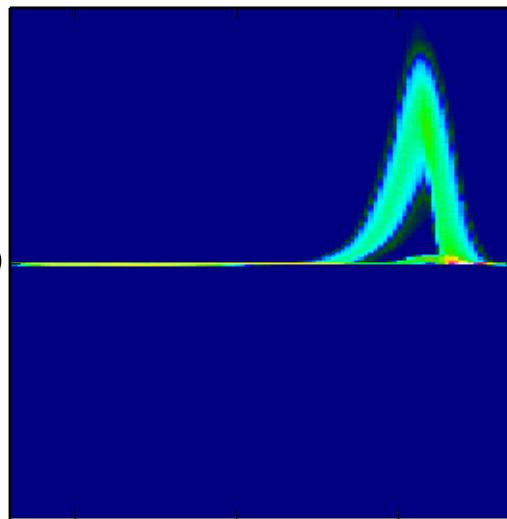
Curvature: 400 : 1200



Curvature: 1200 : 2000



Sum



500

1000

1500

500

1000

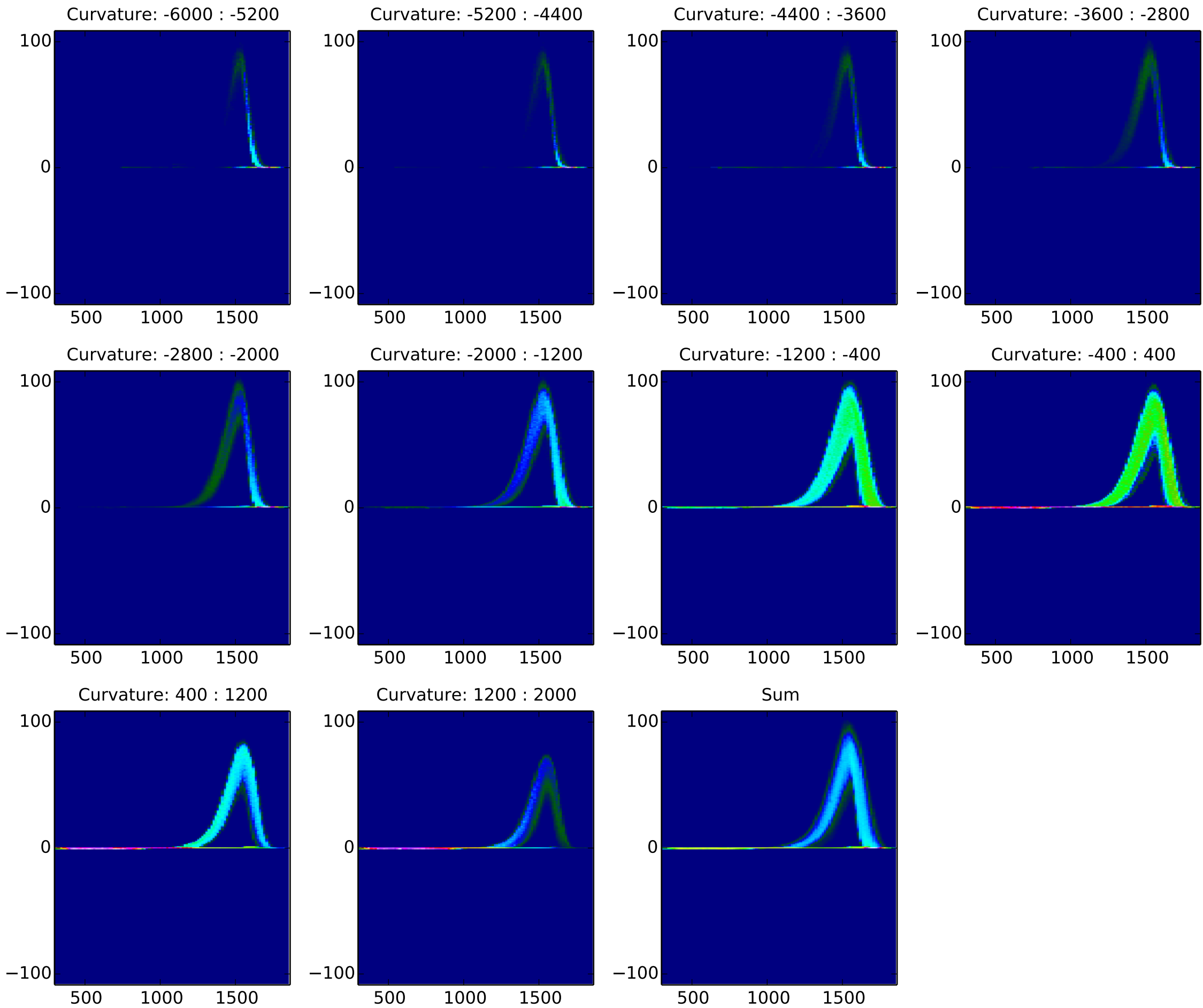
1500

500

1000

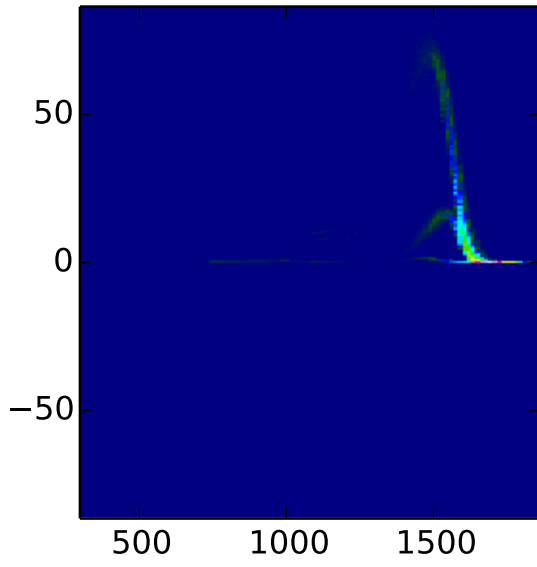
1500

Edge CH \rightleftharpoons HCO

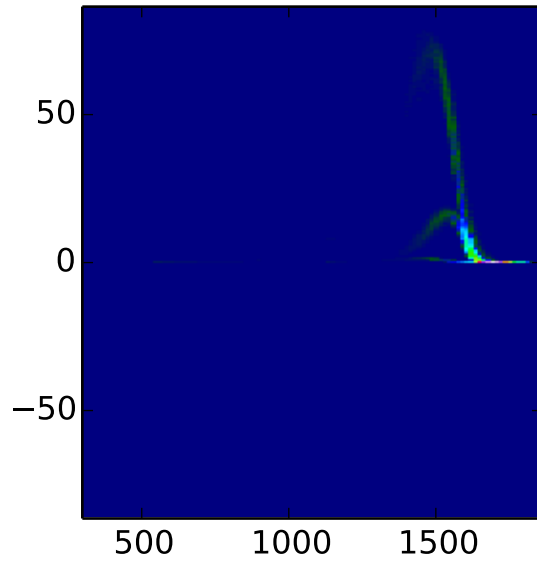


Edge CH2 \rightleftharpoons CH2O

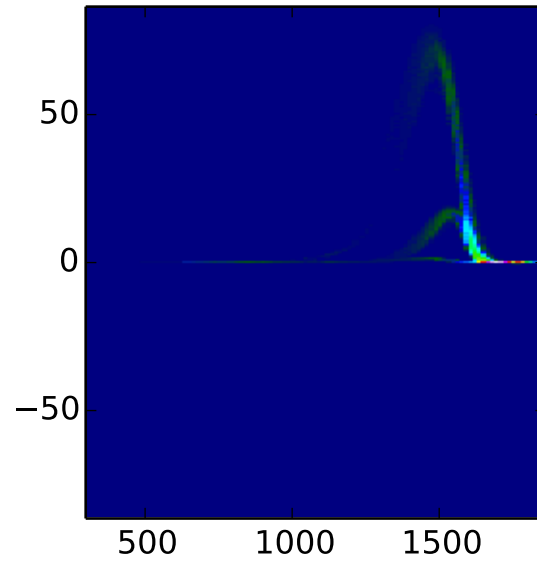
Curvature: -6000 : -5200



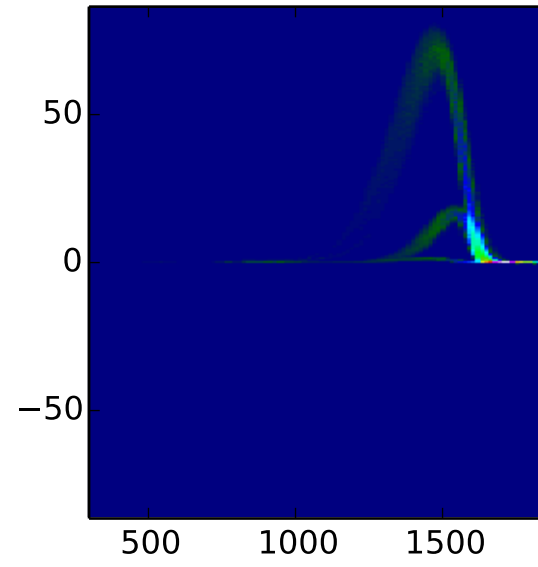
Curvature: -5200 : -4400



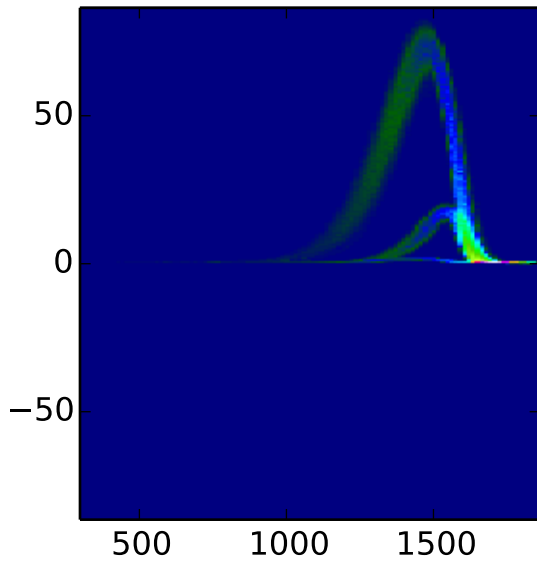
Curvature: -4400 : -3600



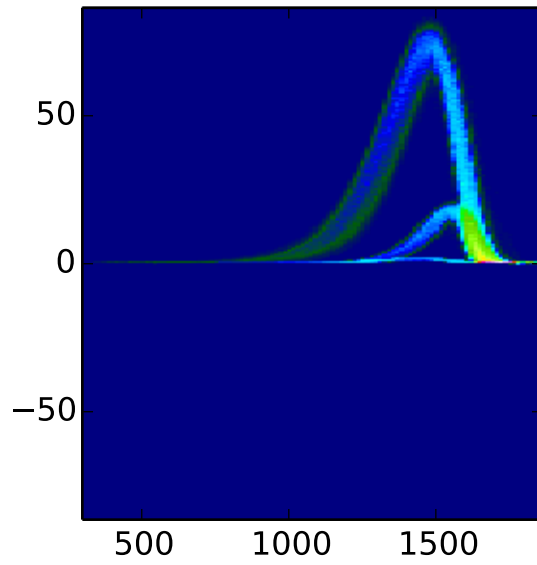
Curvature: -3600 : -2800



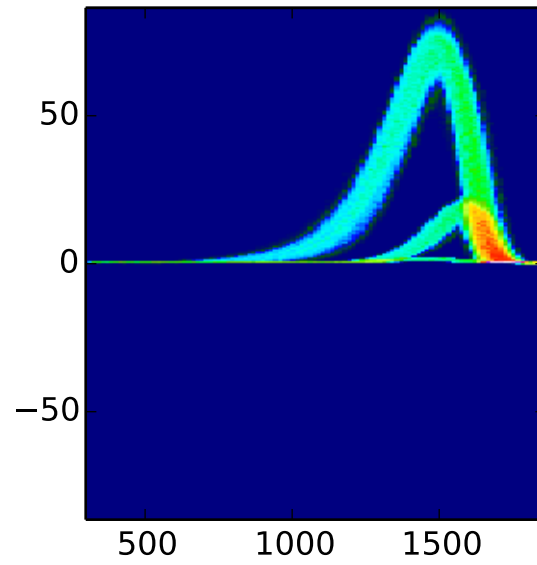
Curvature: -2800 : -2000



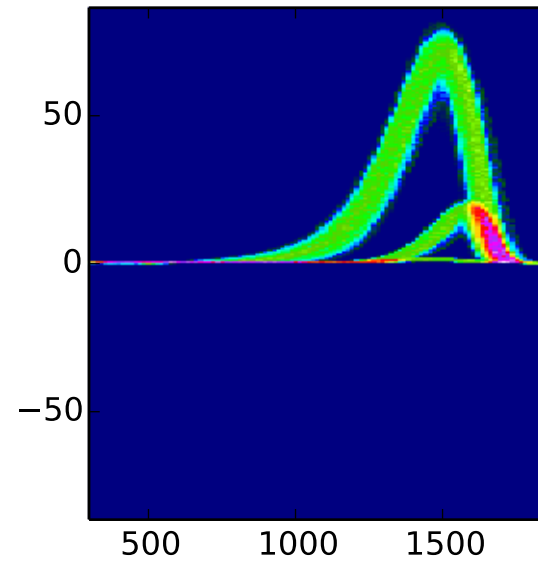
Curvature: -2000 : -1200



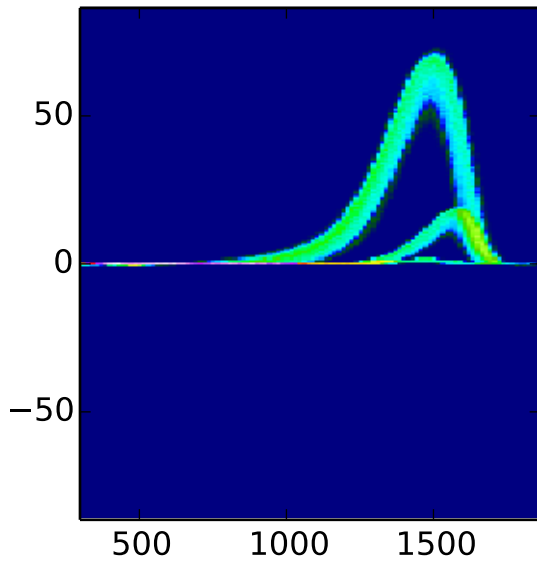
Curvature: -1200 : -400



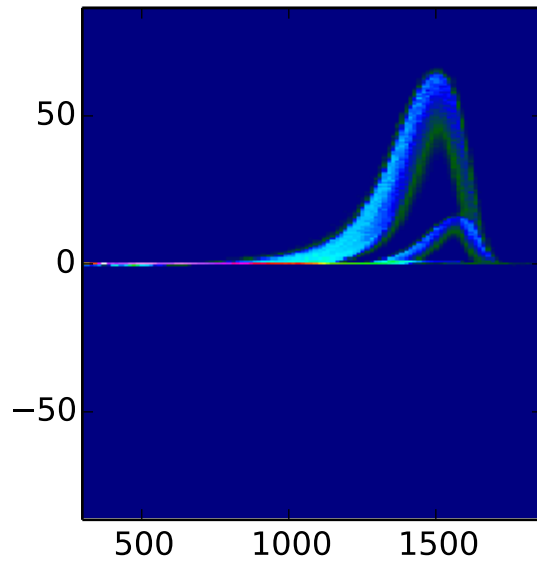
Curvature: -400 : 400



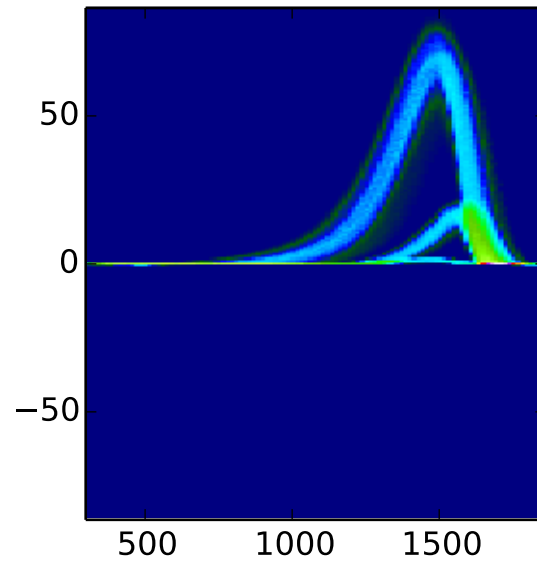
Curvature: 400 : 1200



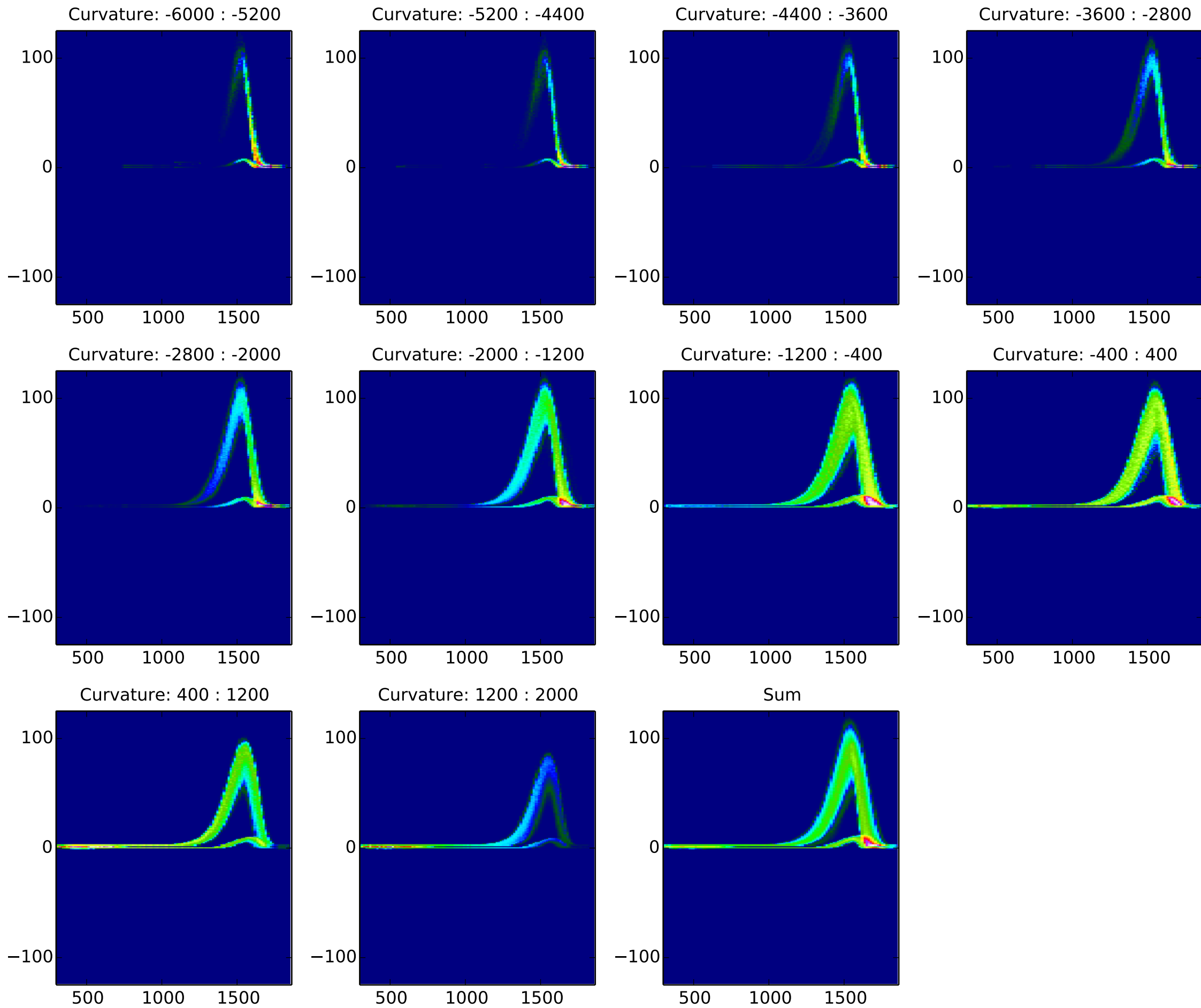
Curvature: 1200 : 2000



Sum

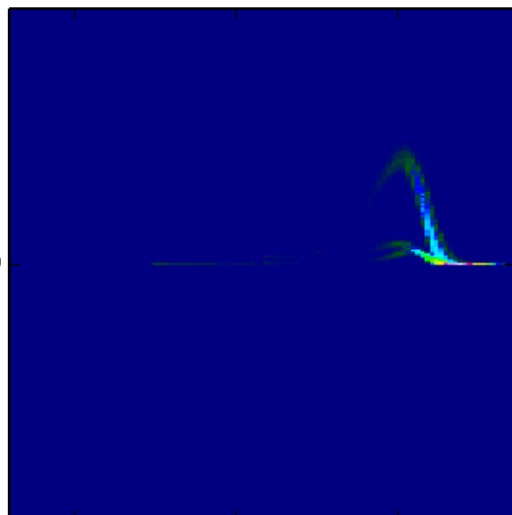


Edge CH2 \rightleftharpoons CH



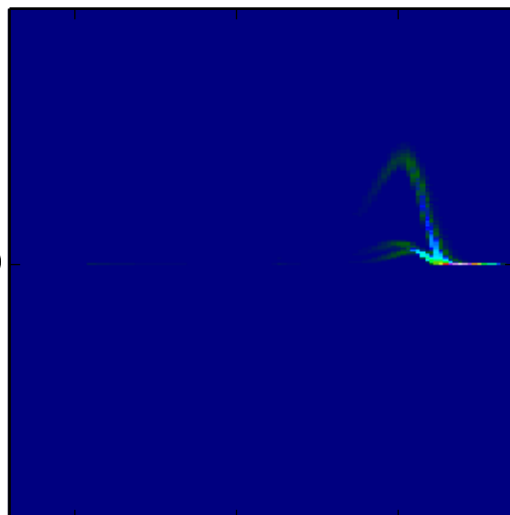
Edge CH₂(S) \rightleftharpoons CH₂O

Curvature: -6000 : -5200



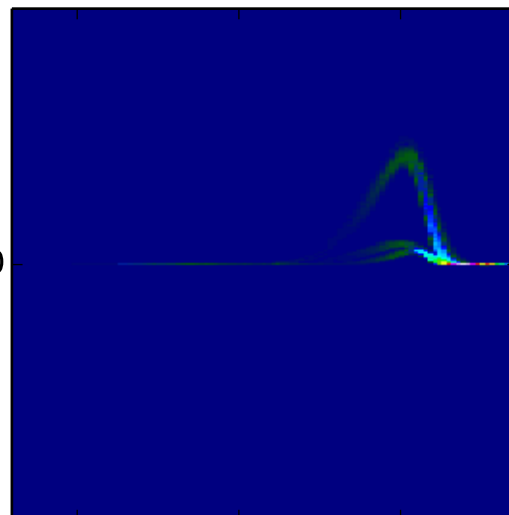
500 1000 1500

Curvature: -5200 : -4400



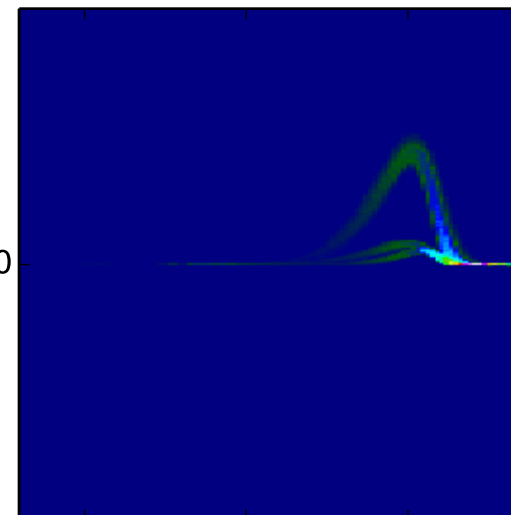
500 1000 1500

Curvature: -4400 : -3600



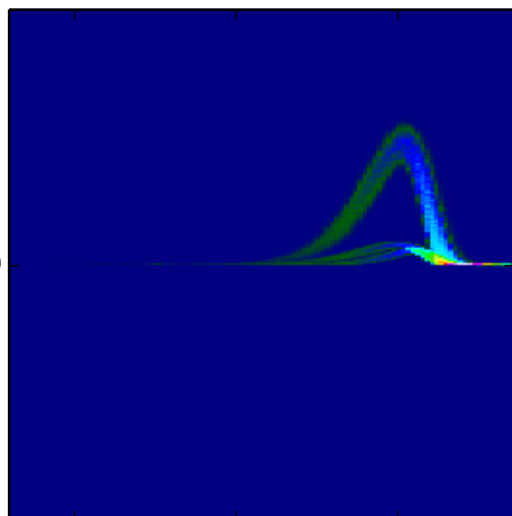
500 1000 1500

Curvature: -3600 : -2800



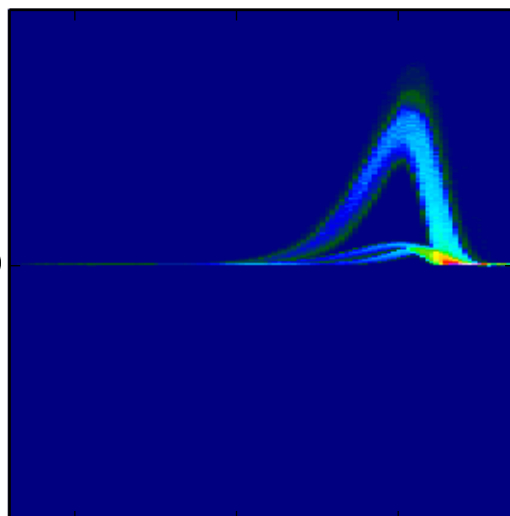
500 1000 1500

Curvature: -2800 : -2000



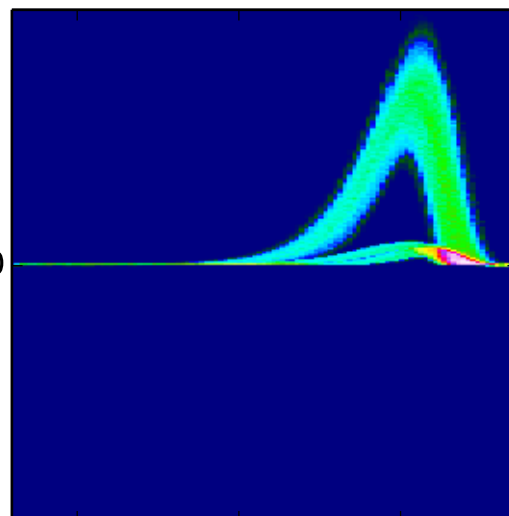
500 1000 1500

Curvature: -2000 : -1200



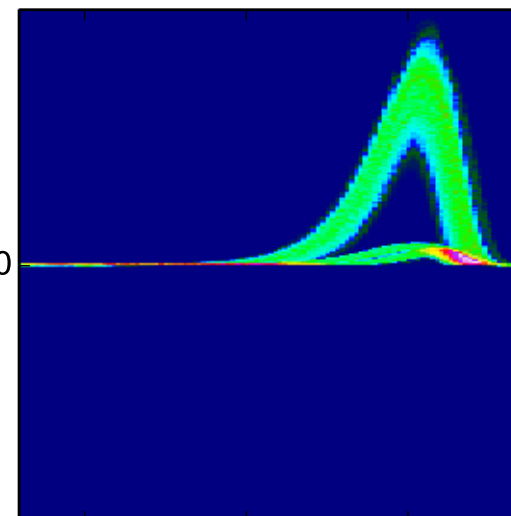
500 1000 1500

Curvature: -1200 : -400



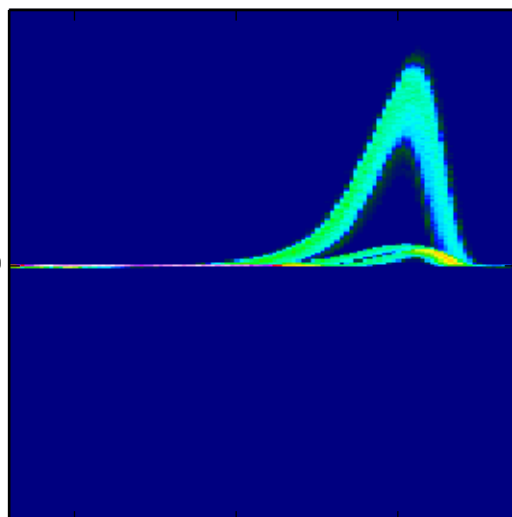
500 1000 1500

Curvature: -400 : 400



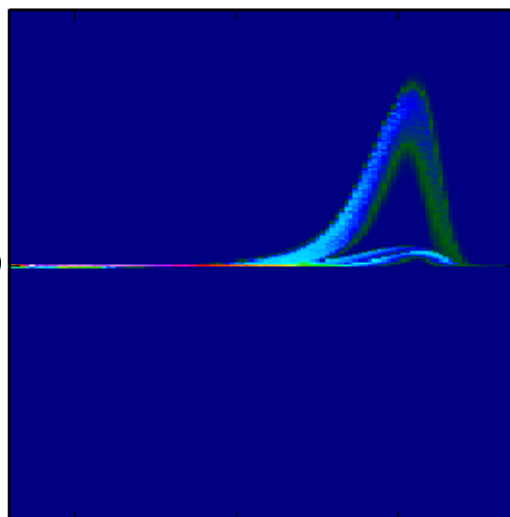
500 1000 1500

Curvature: 400 : 1200



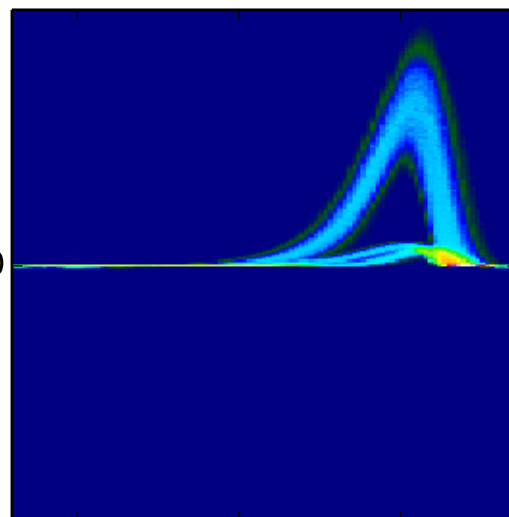
500 1000 1500

Curvature: 1200 : 2000



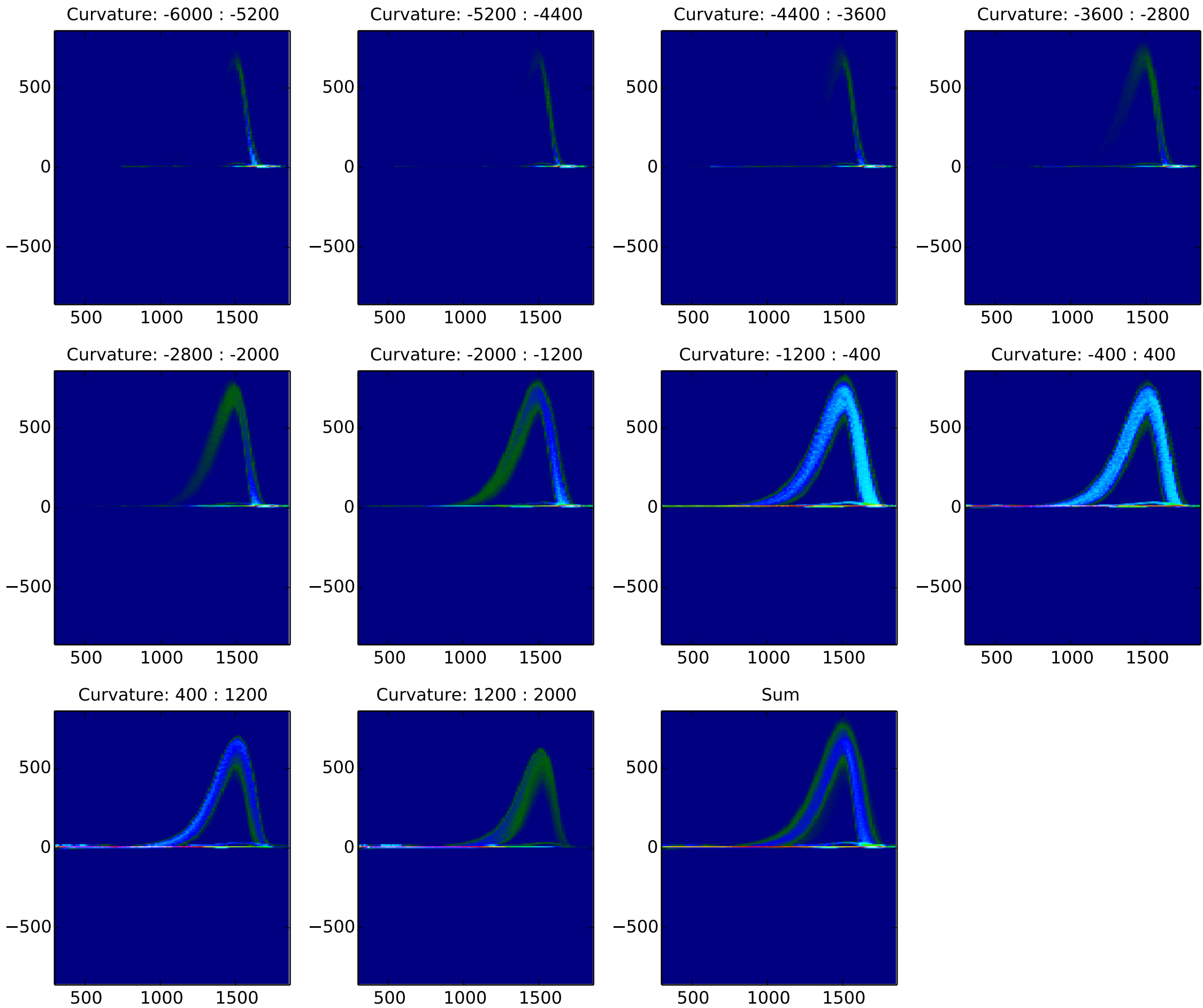
500 1000 1500

Sum

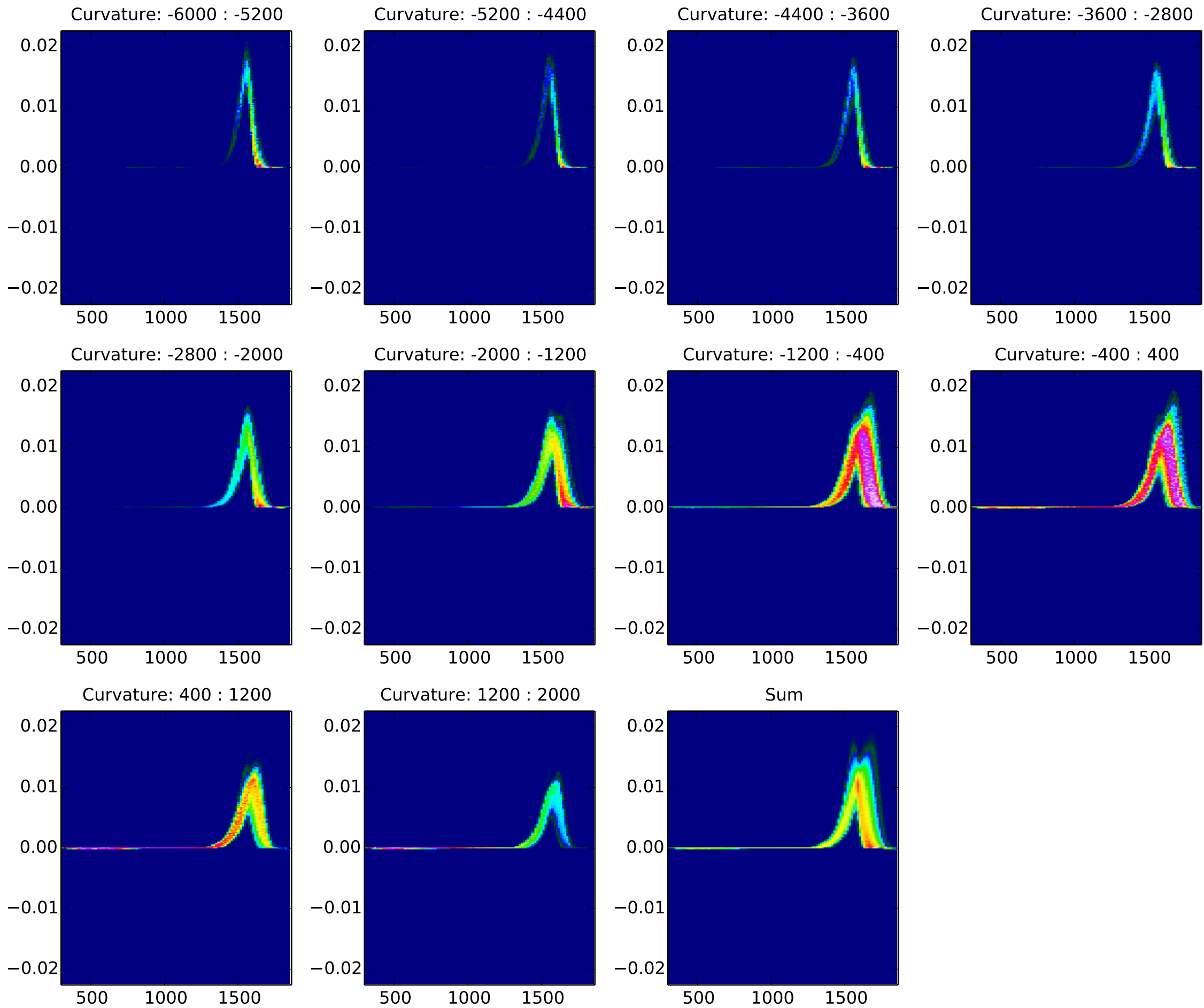


500 1000 1500

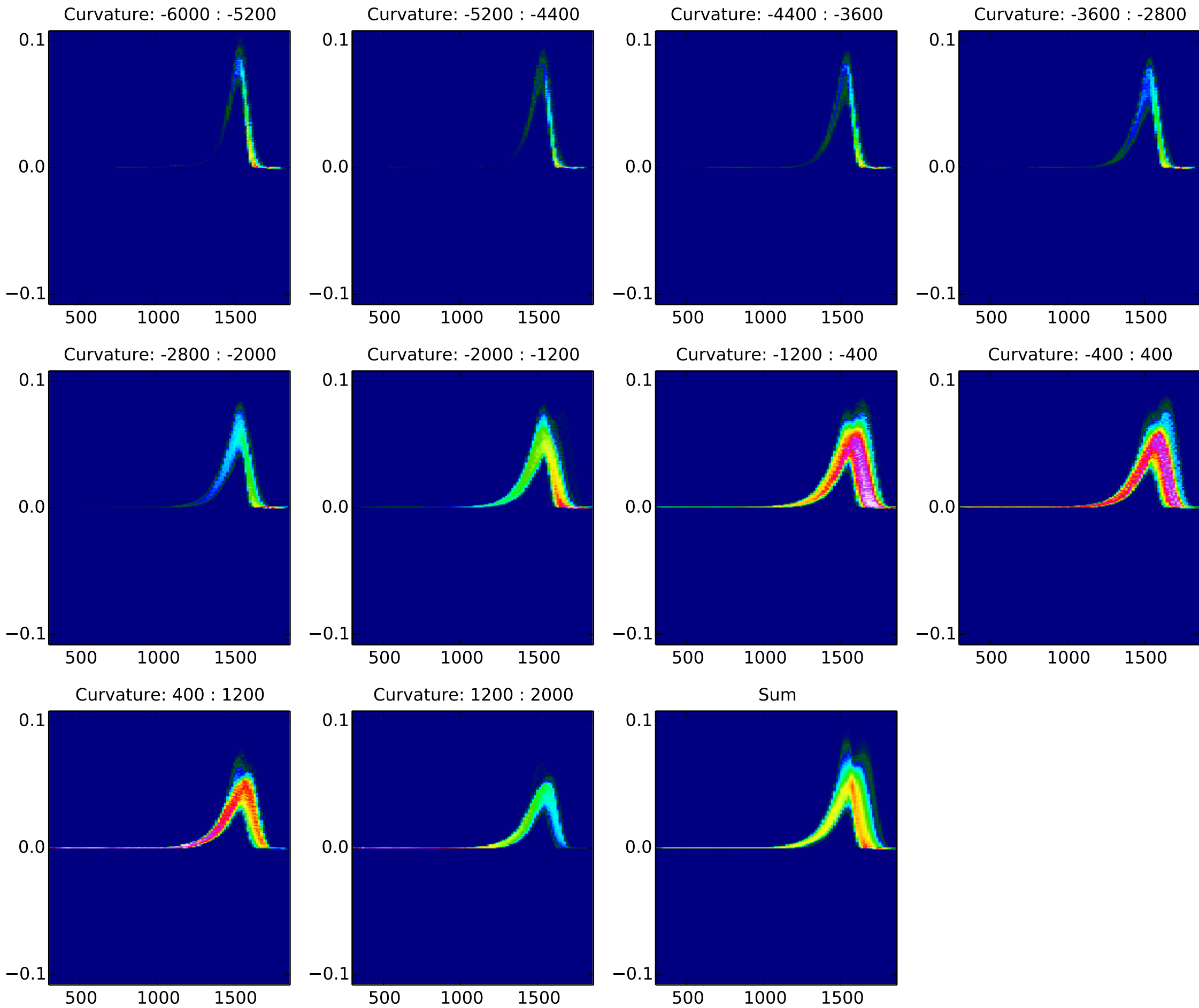
Edge CH3 \rightleftharpoons CH2(S)



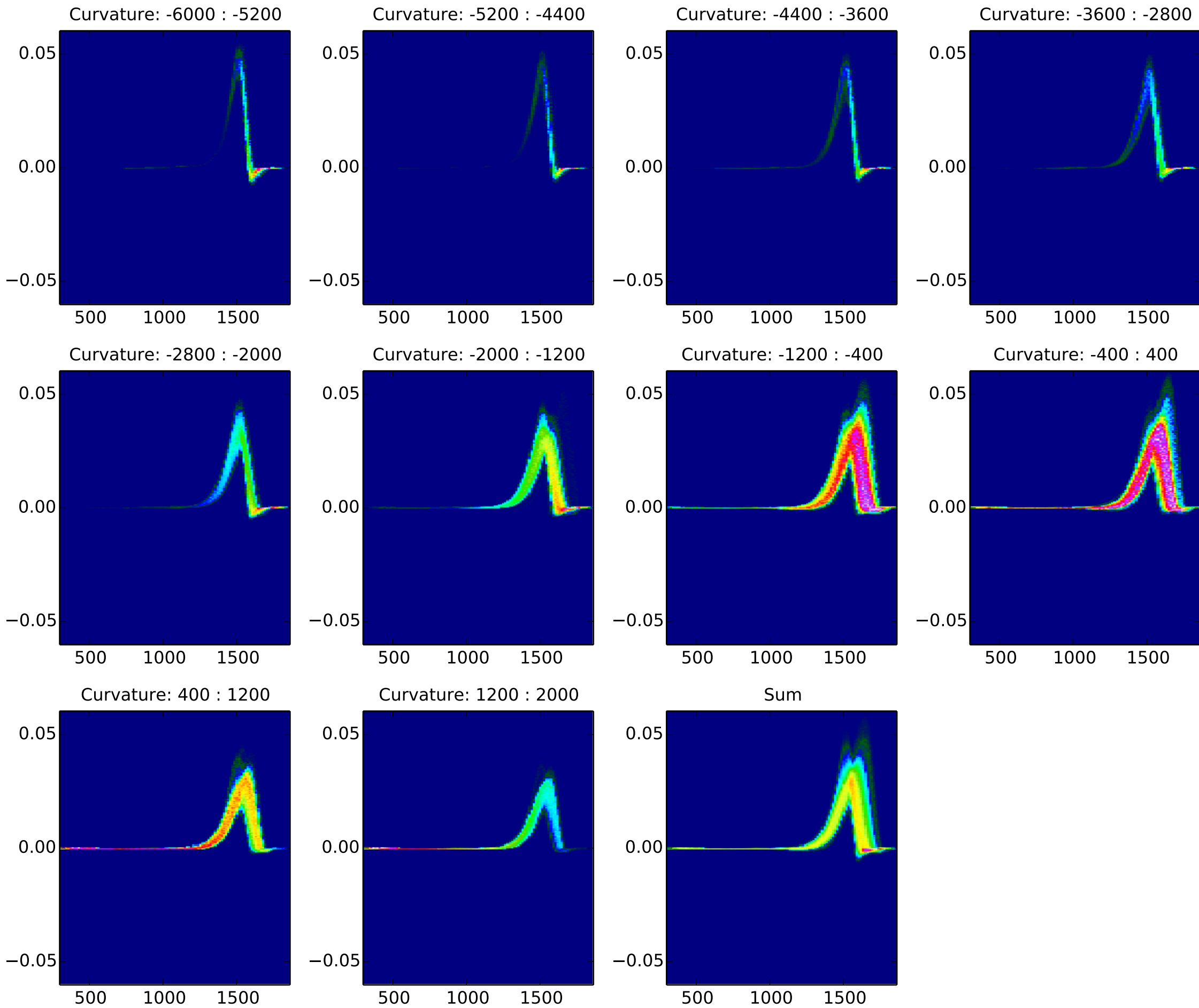
Edge C2H \rightleftharpoons HCCO



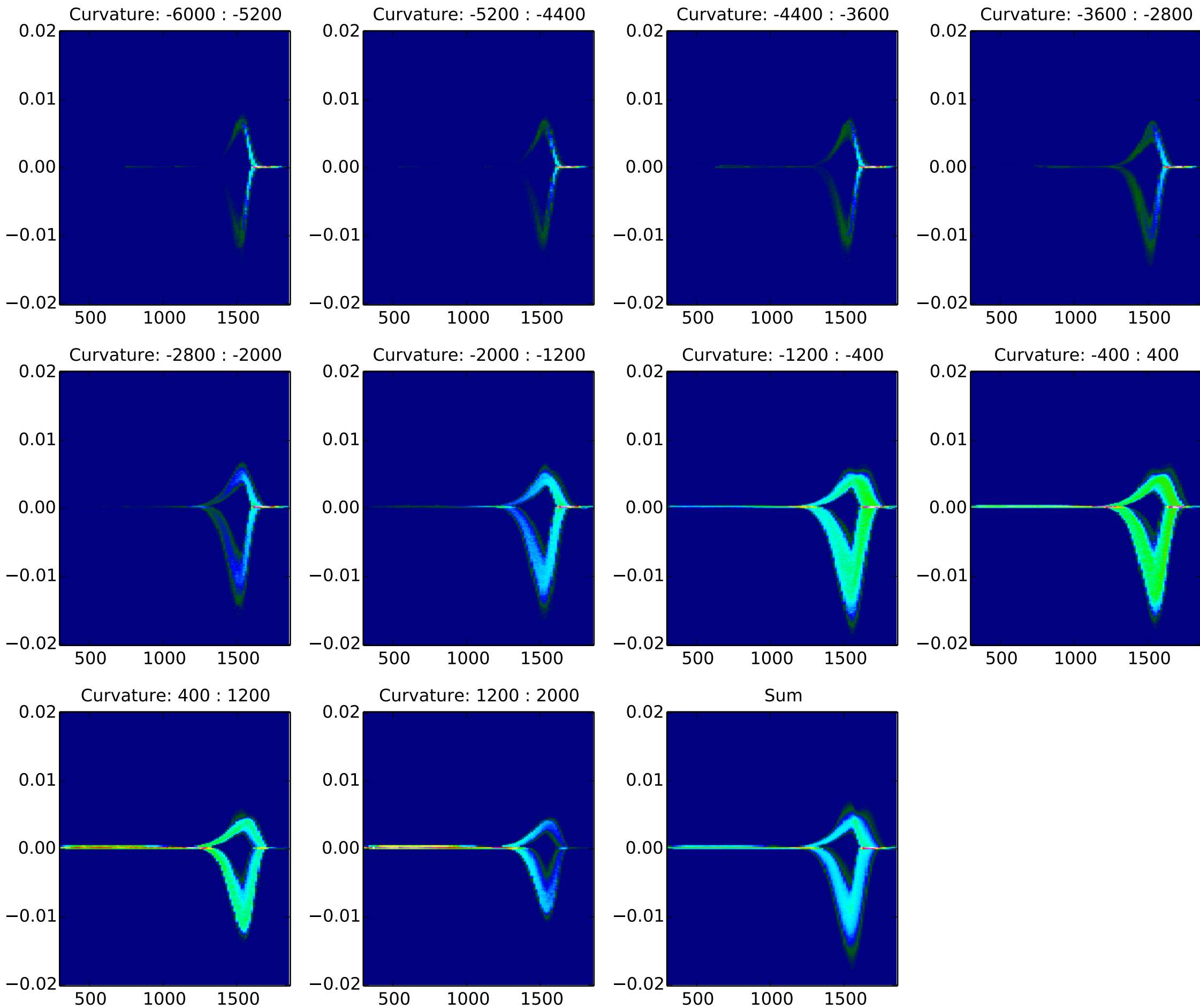
Edge C2H2 \rightleftharpoons CH2CO



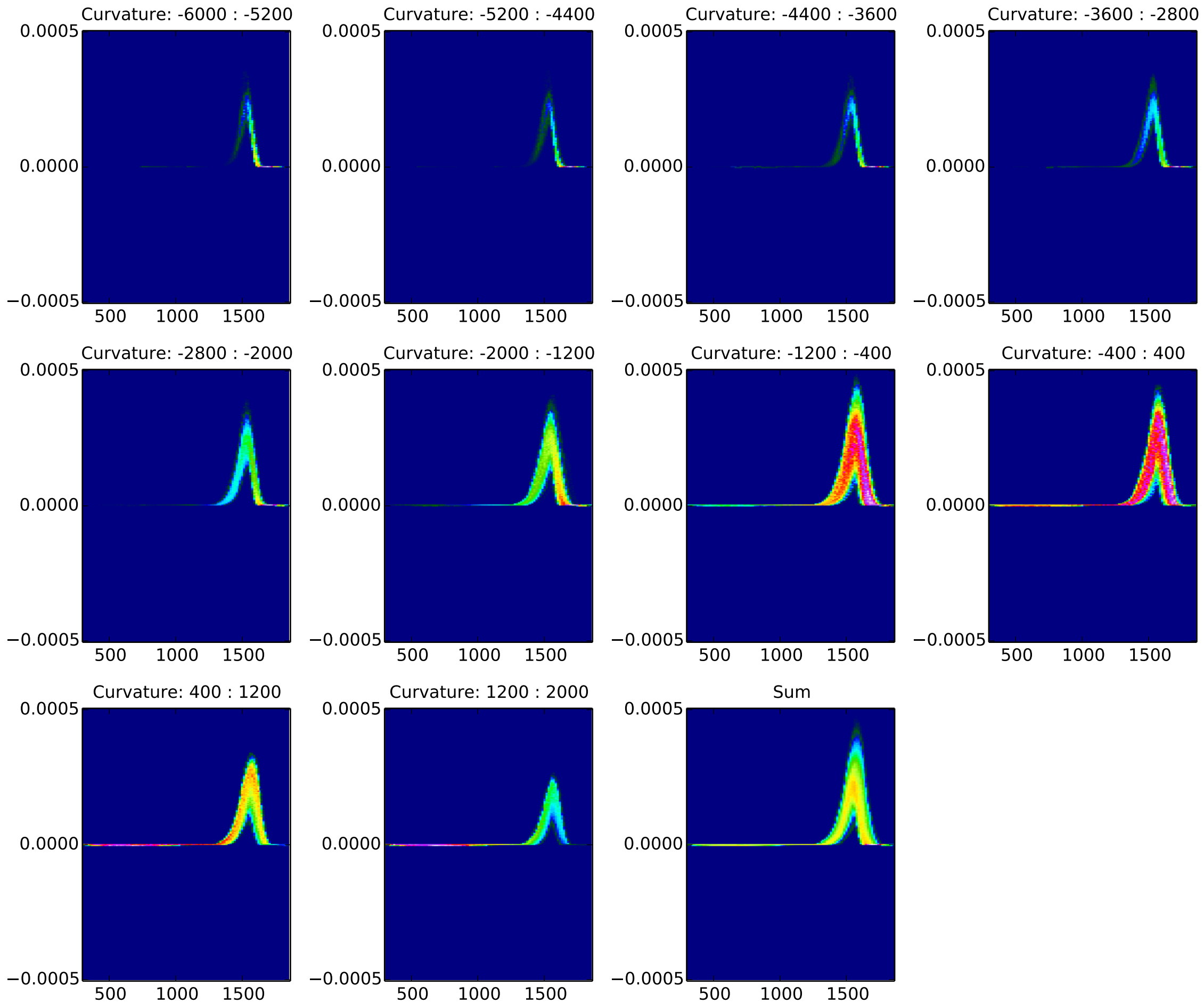
Edge C2H2 \rightleftharpoons HCCOH



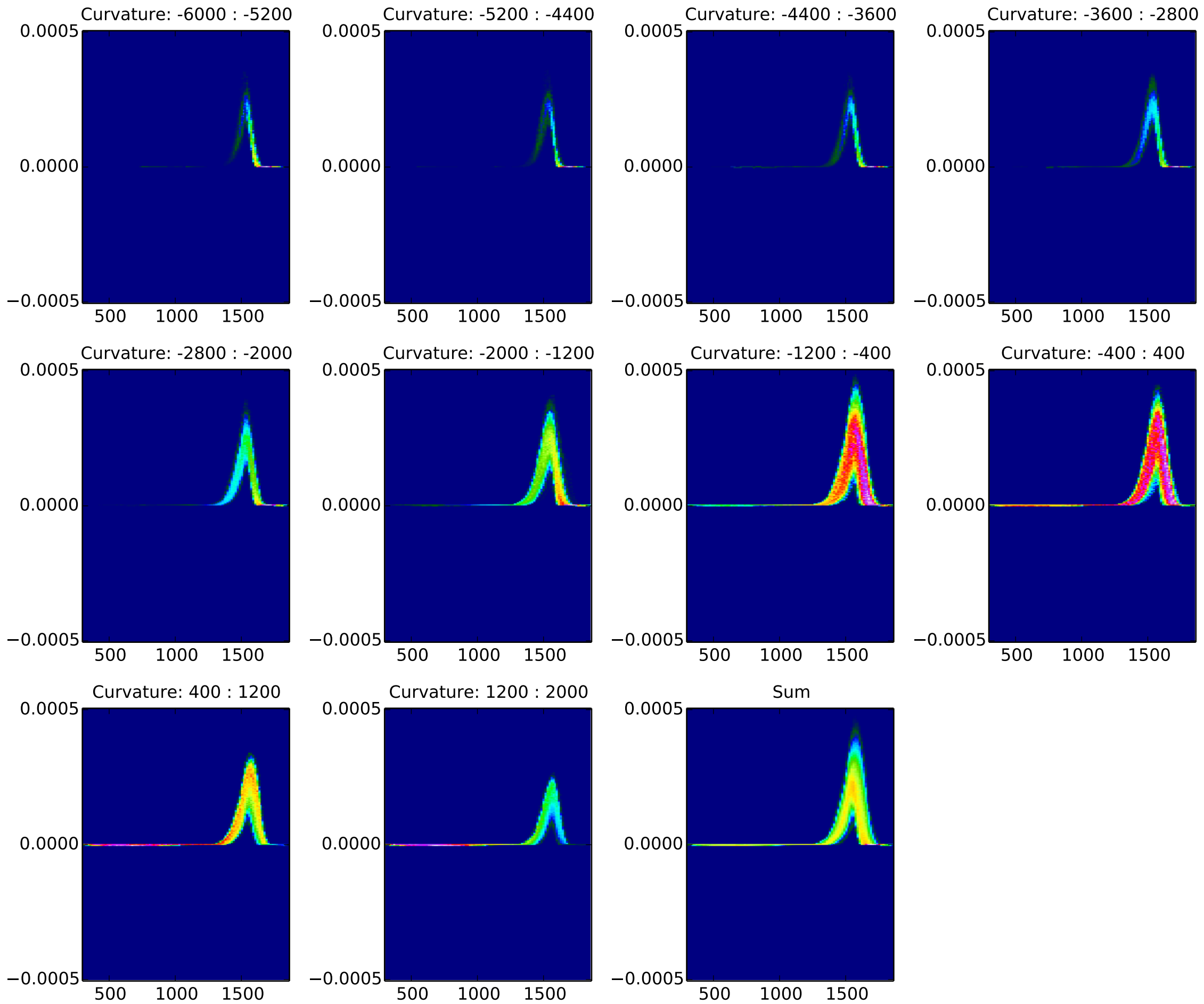
Edge C2H2 \rightleftharpoons CH3



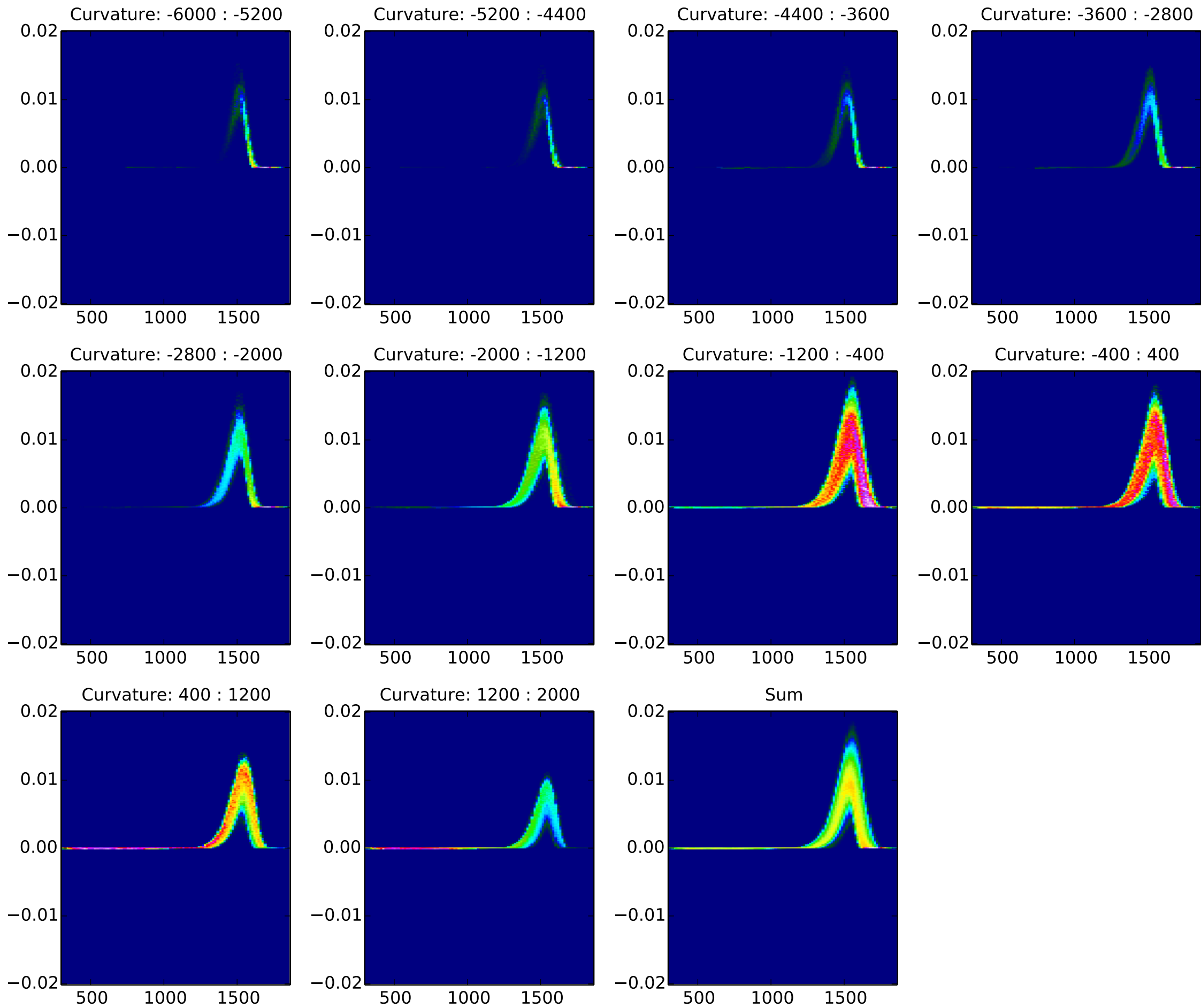
Edge C \Leftrightarrow C2H



Edge CH2 \rightleftharpoons C2H

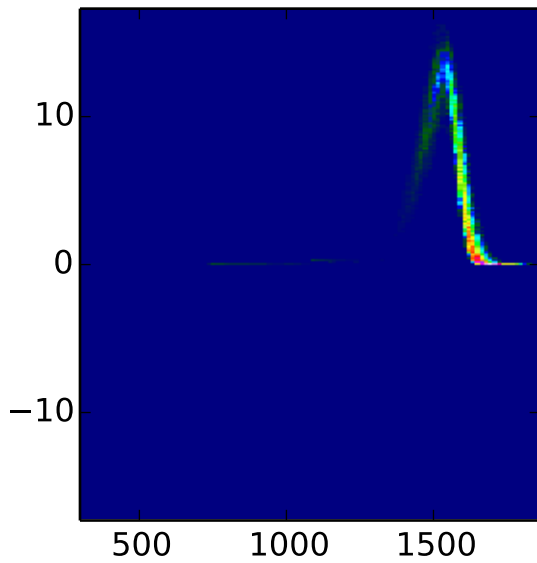


Edge C \Leftrightarrow C2H2

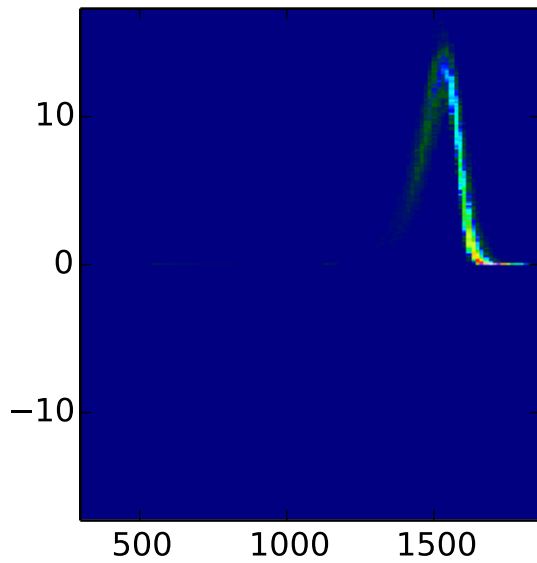


Edge CH \rightleftharpoons CH₂O

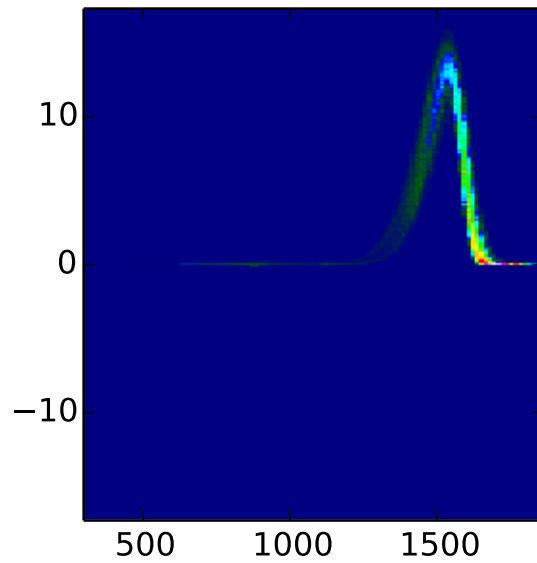
Curvature: -6000 : -5200



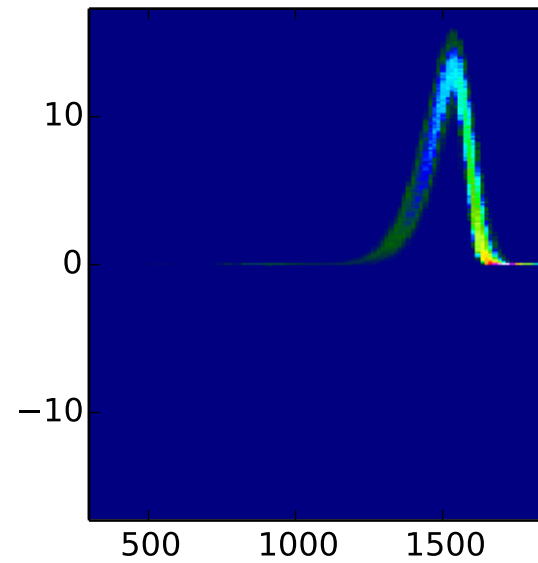
Curvature: -5200 : -4400



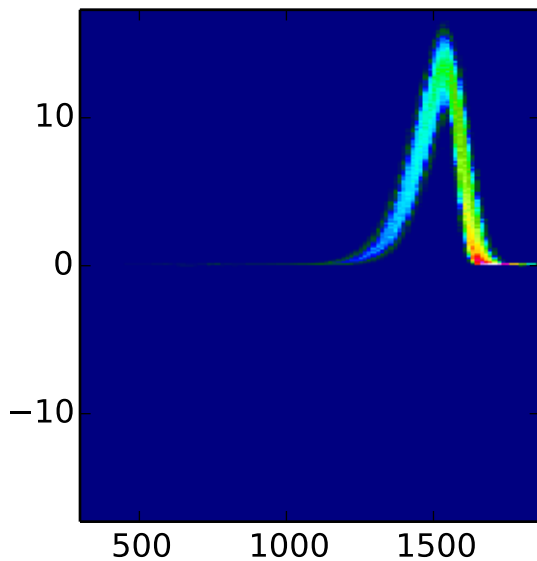
Curvature: -4400 : -3600



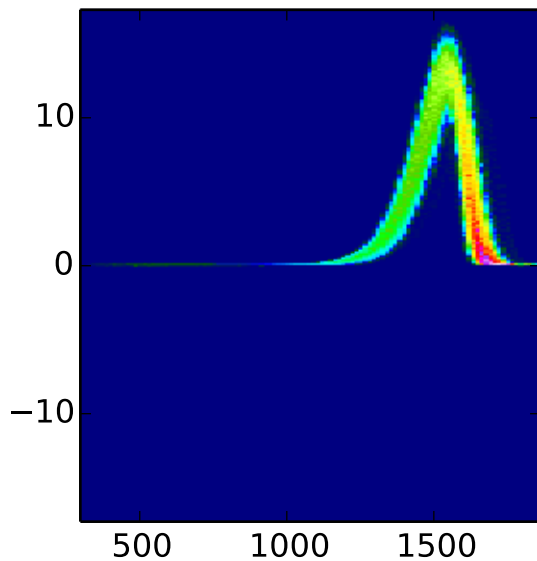
Curvature: -3600 : -2800



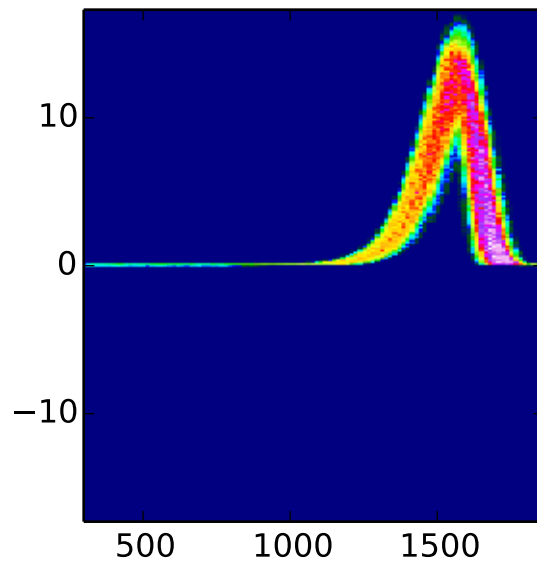
Curvature: -2800 : -2000



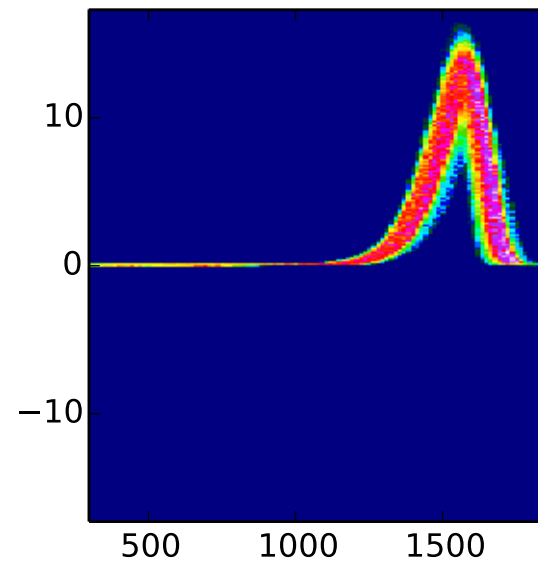
Curvature: -2000 : -1200



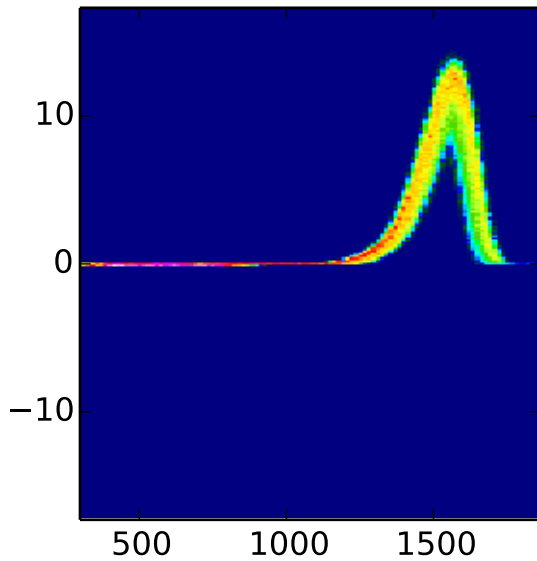
Curvature: -1200 : -400



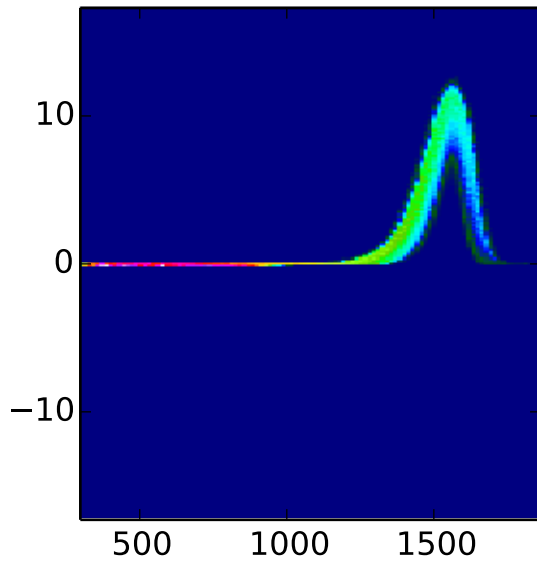
Curvature: -400 : 400



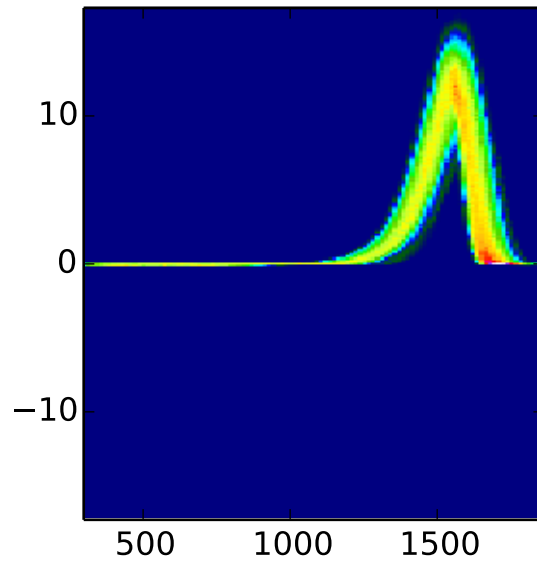
Curvature: 400 : 1200



Curvature: 1200 : 2000

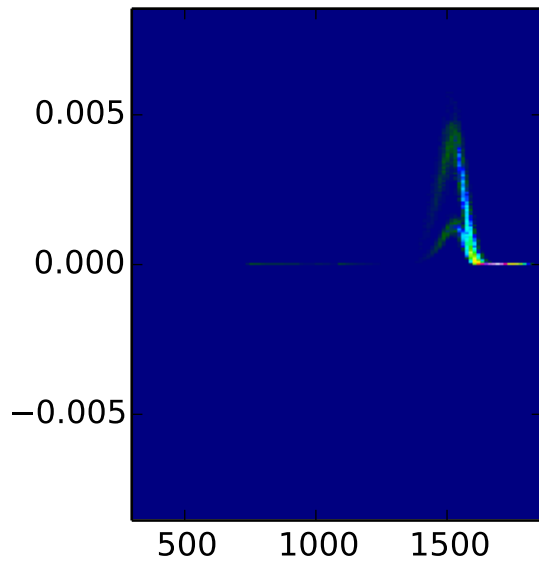


Sum

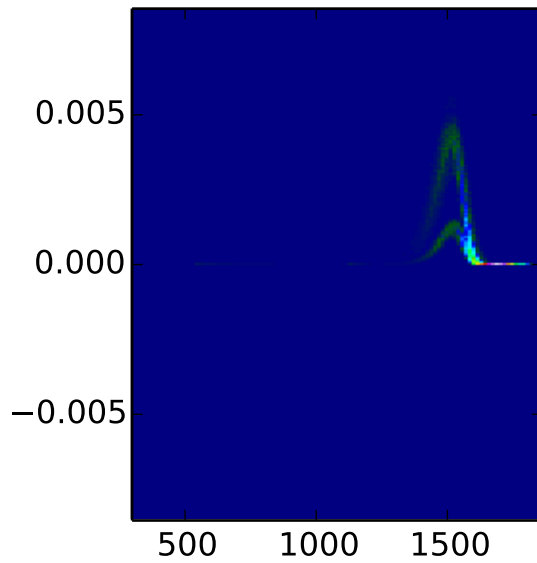


Edge CH \rightleftharpoons C2H2

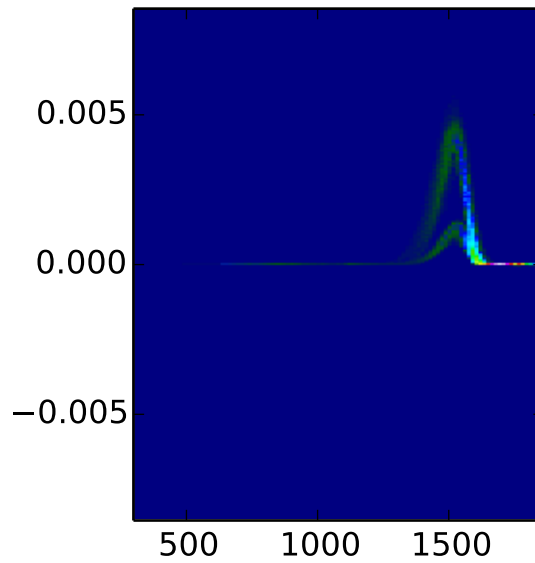
Curvature: -6000 : -5200



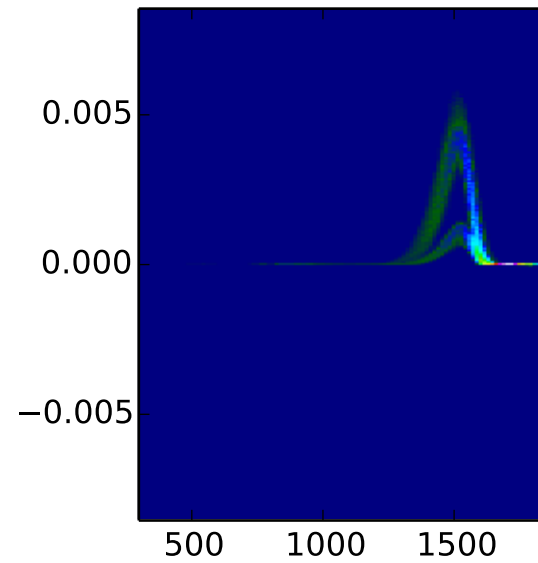
Curvature: -5200 : -4400



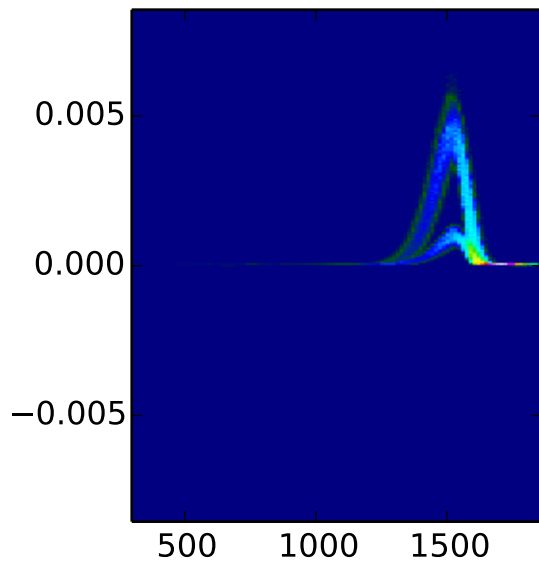
Curvature: -4400 : -3600



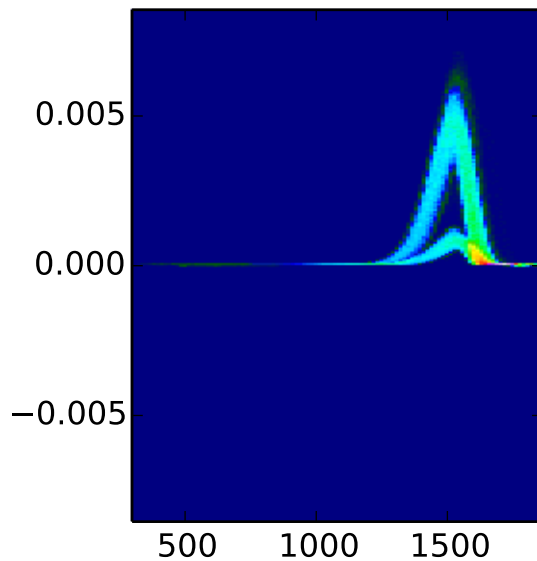
Curvature: -3600 : -2800



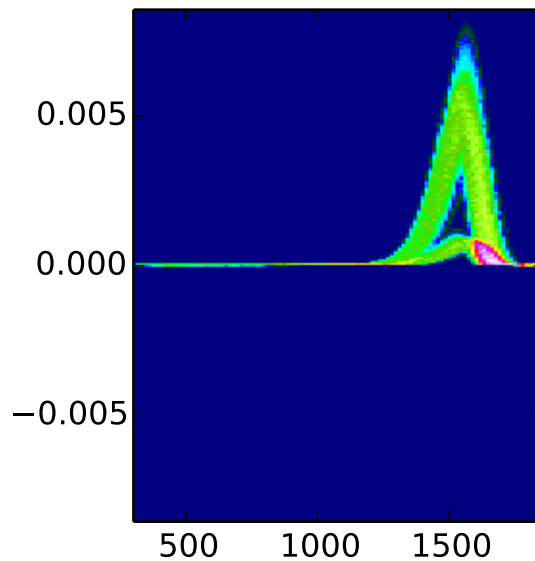
Curvature: -2800 : -2000



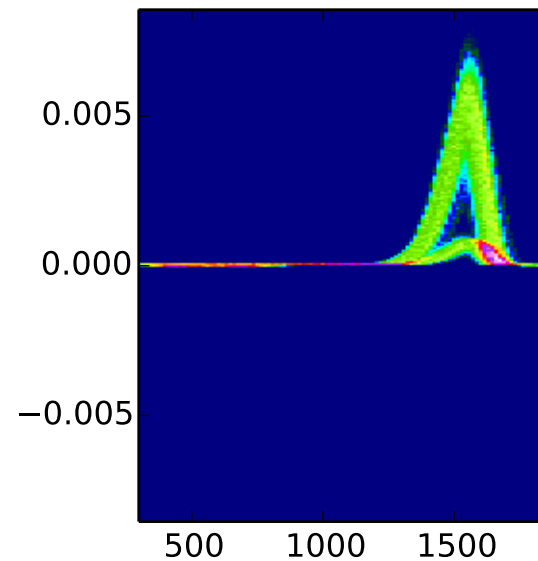
Curvature: -2000 : -1200



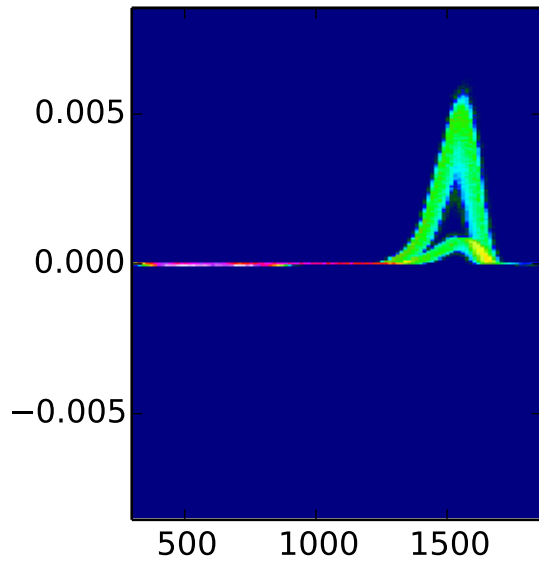
Curvature: -1200 : -400



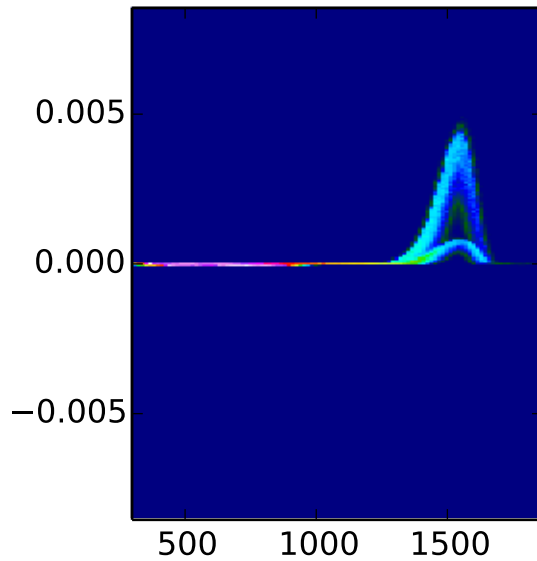
Curvature: -400 : 400



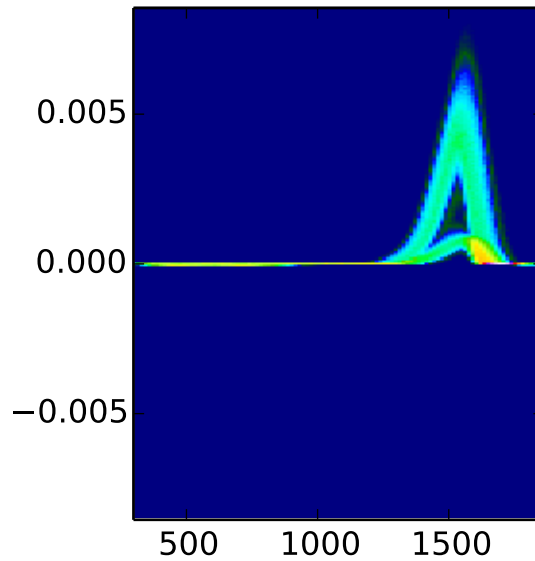
Curvature: 400 : 1200



Curvature: 1200 : 2000

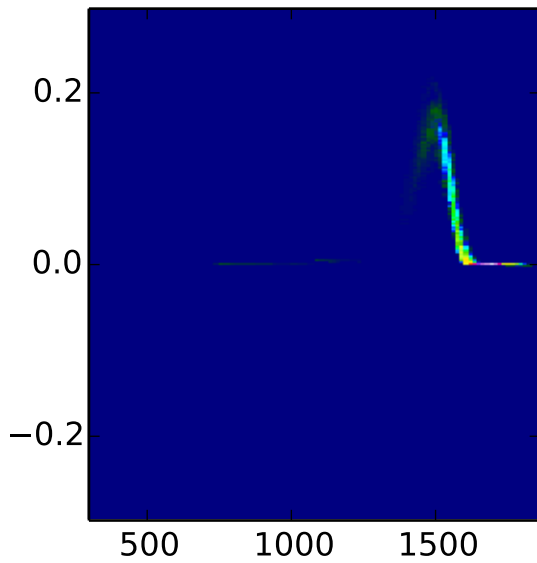


Sum

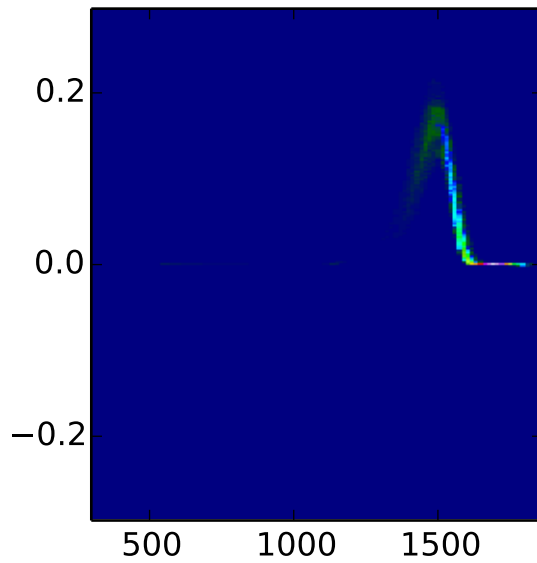


Edge CH \rightleftharpoons C2H3

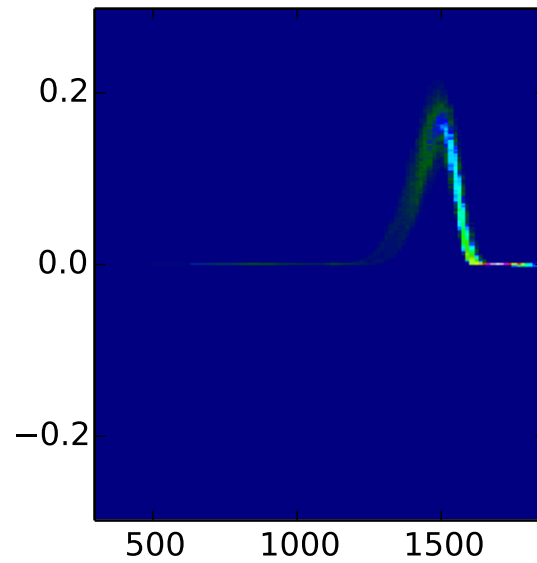
Curvature: -6000 : -5200



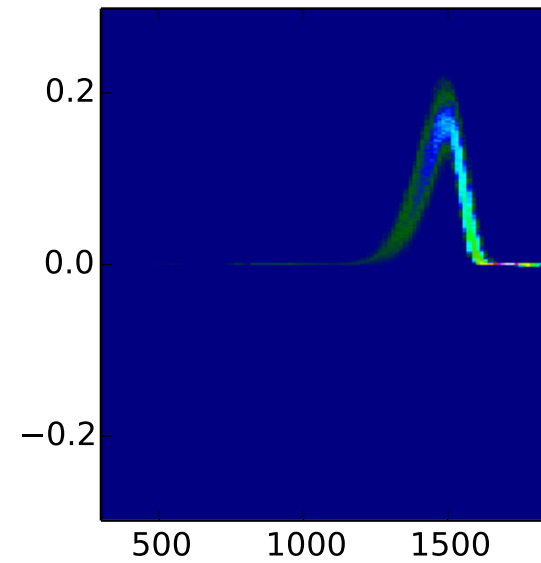
Curvature: -5200 : -4400



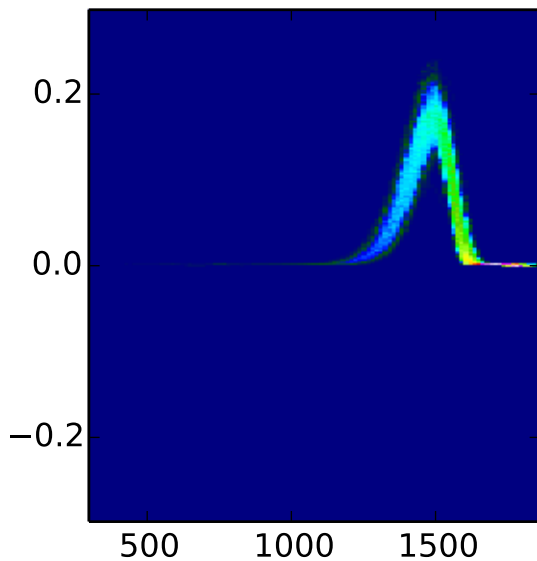
Curvature: -4400 : -3600



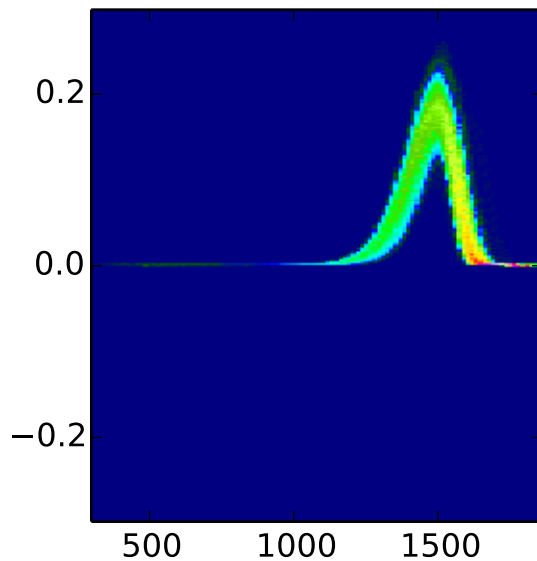
Curvature: -3600 : -2800



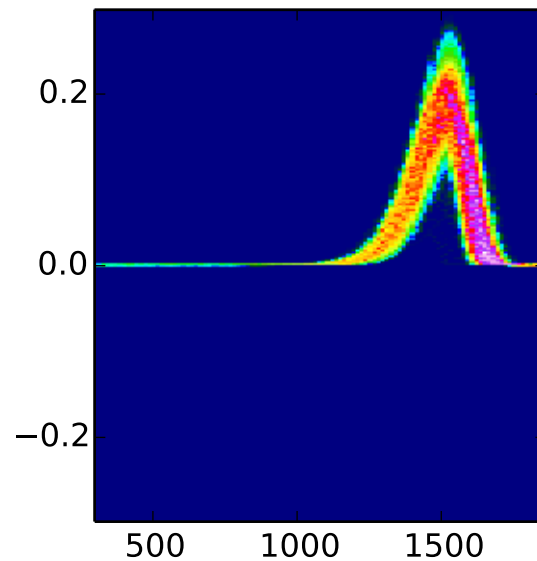
Curvature: -2800 : -2000



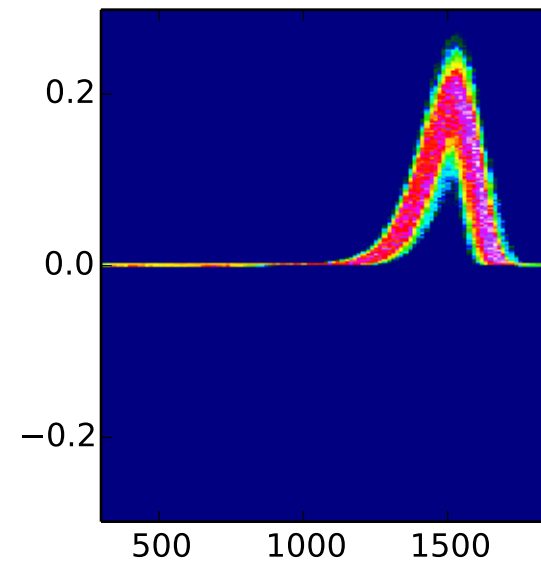
Curvature: -2000 : -1200



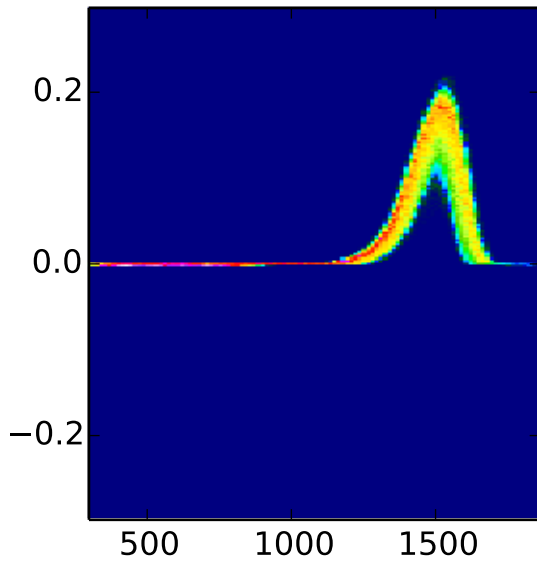
Curvature: -1200 : -400



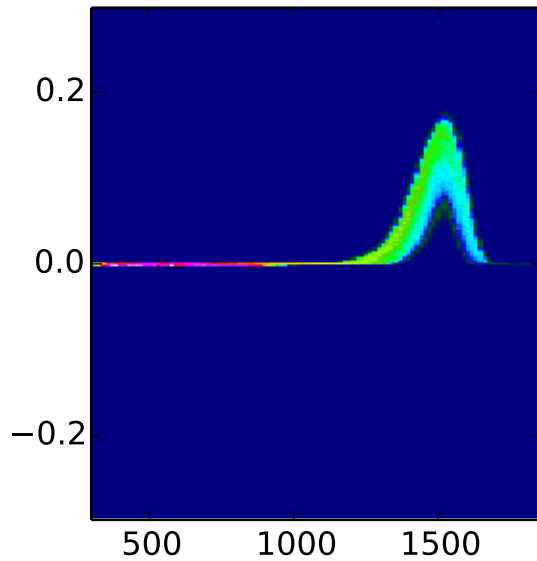
Curvature: -400 : 400



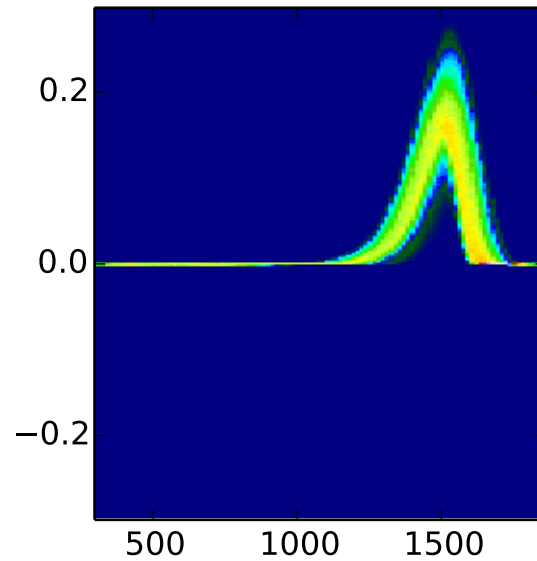
Curvature: 400 : 1200



Curvature: 1200 : 2000

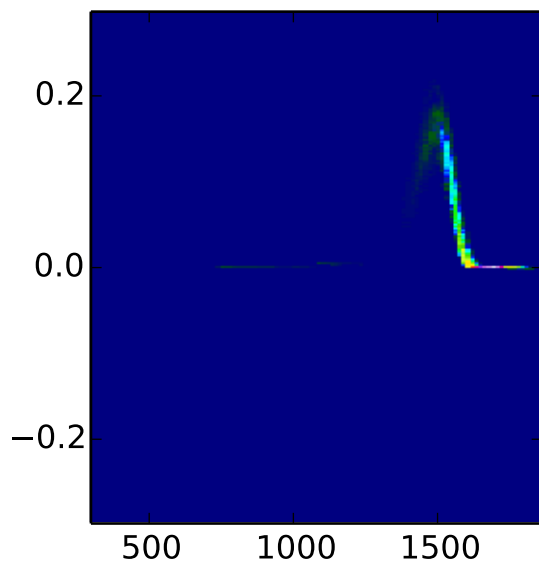


Sum

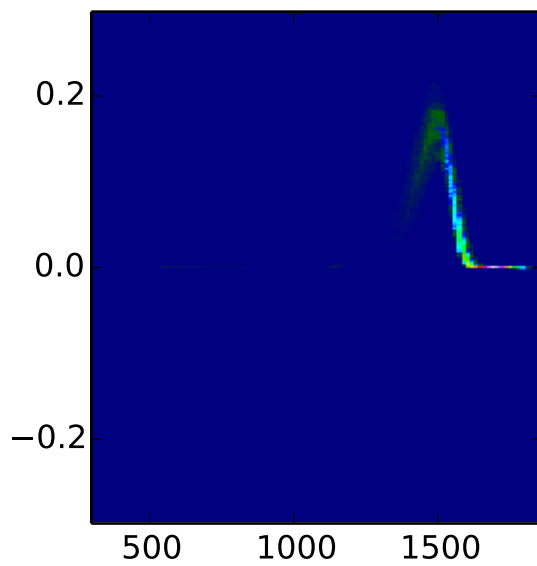


Edge CH3 \rightleftharpoons C2H3

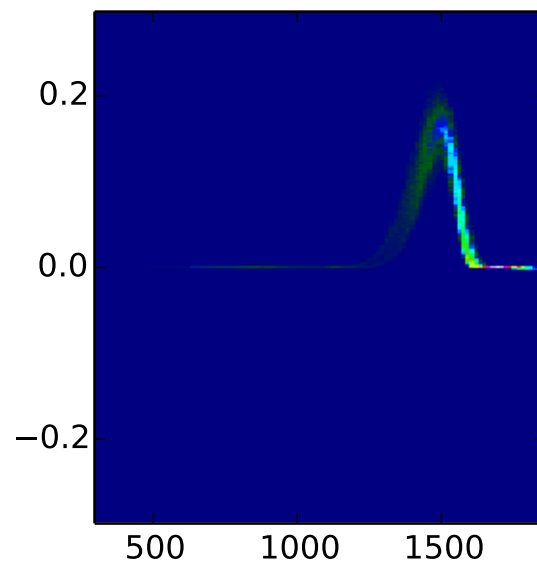
Curvature: -6000 : -5200



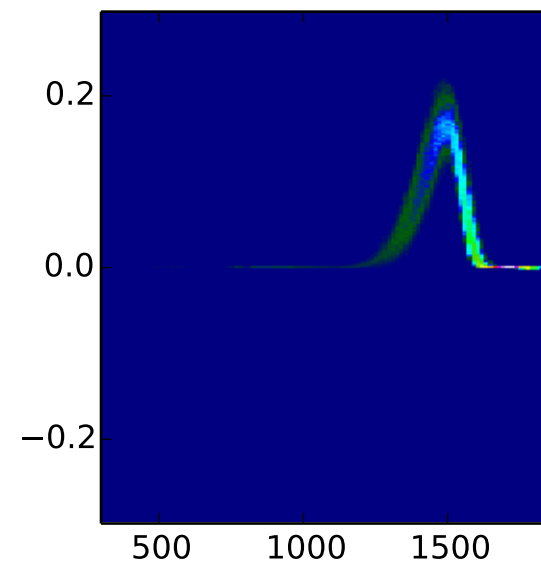
Curvature: -5200 : -4400



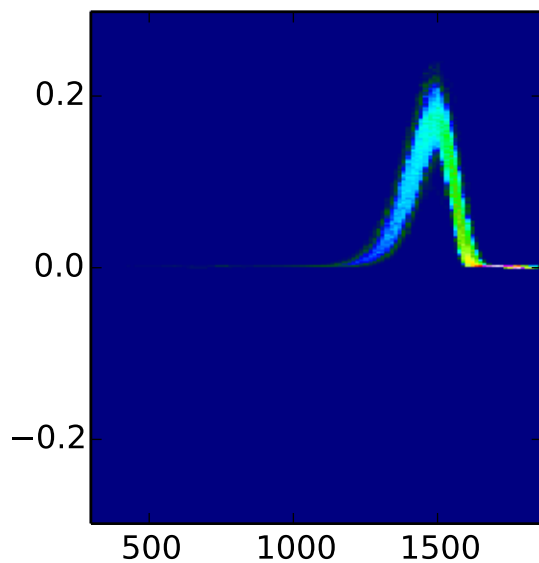
Curvature: -4400 : -3600



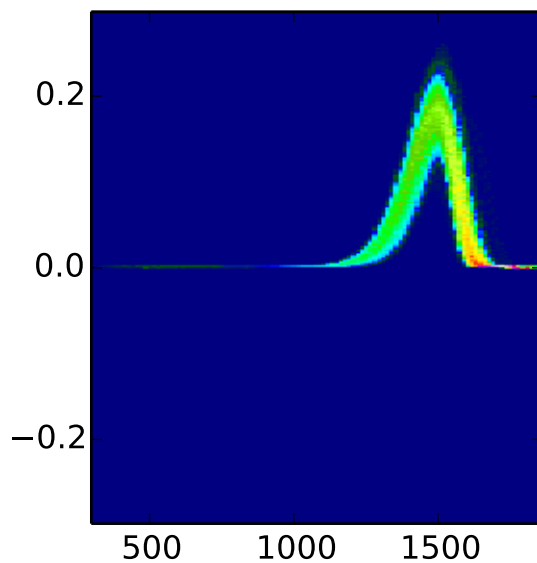
Curvature: -3600 : -2800



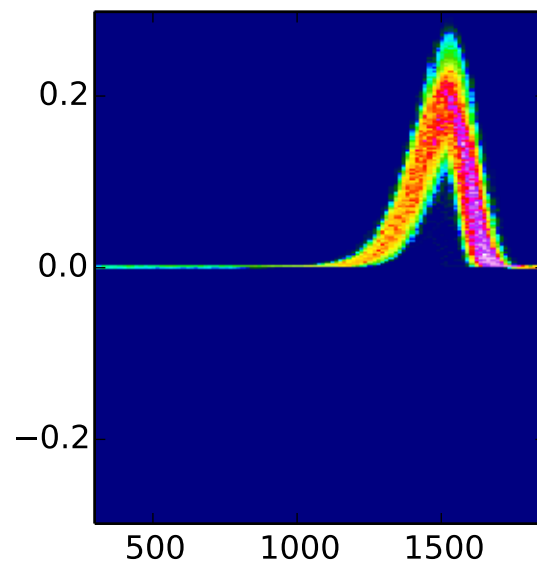
Curvature: -2800 : -2000



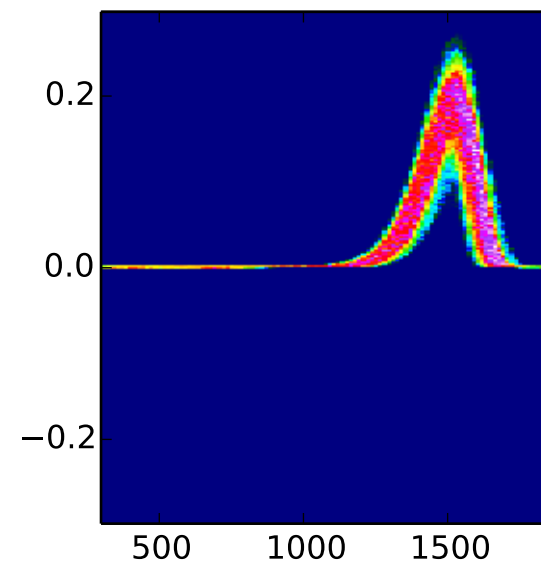
Curvature: -2000 : -1200



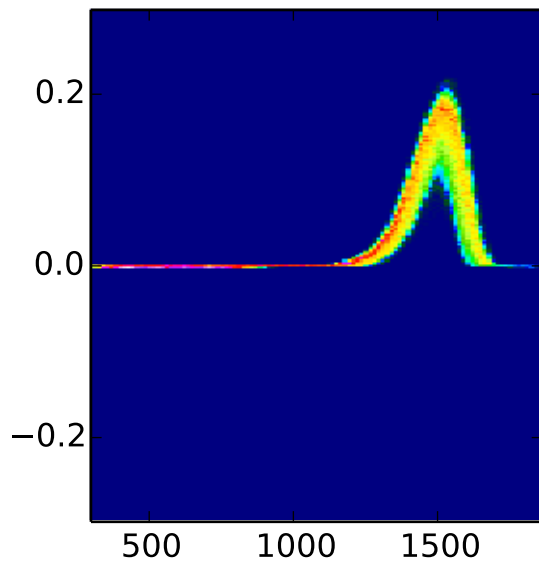
Curvature: -1200 : -400



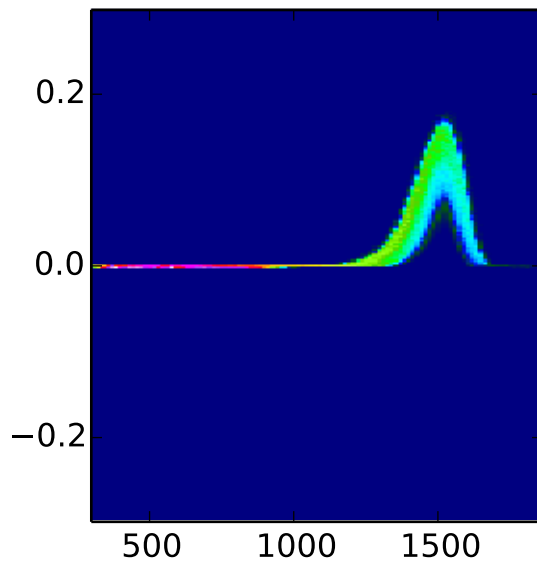
Curvature: -400 : 400



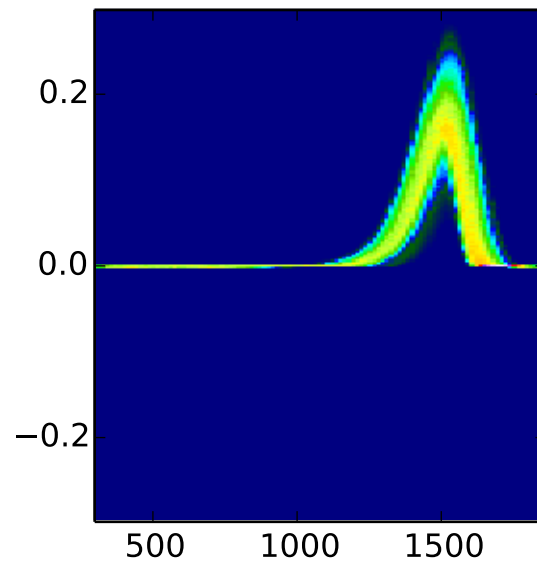
Curvature: 400 : 1200



Curvature: 1200 : 2000

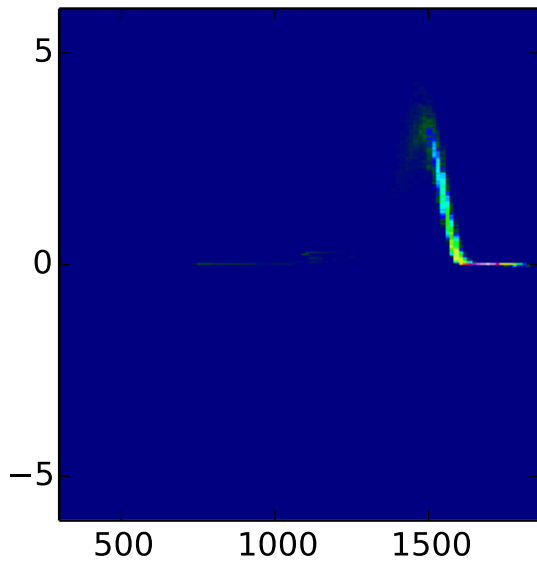


Sum

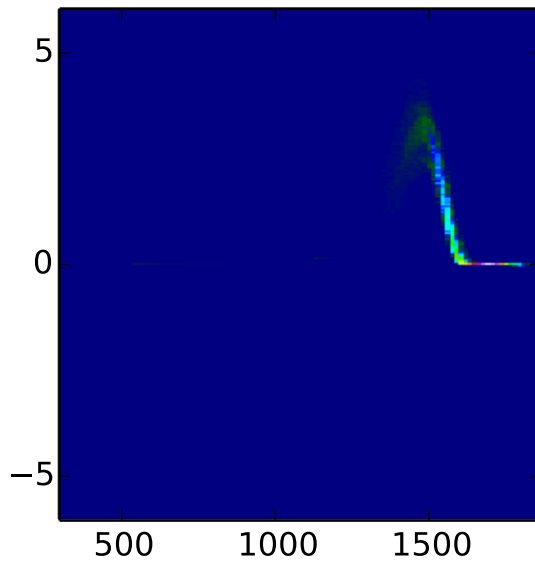


Edge CH \rightleftharpoons C2H4

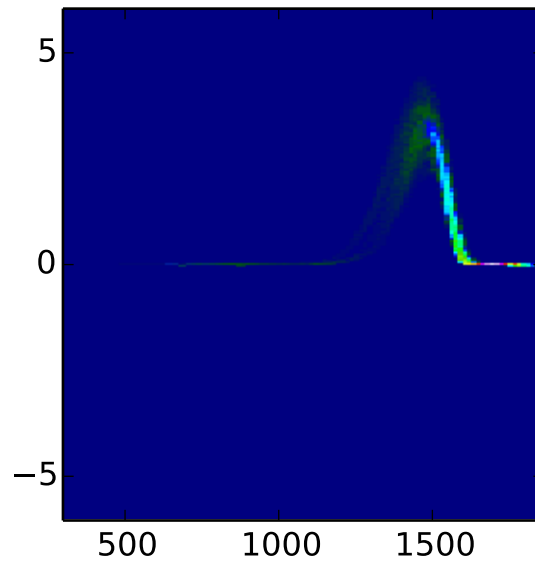
Curvature: -6000 : -5200



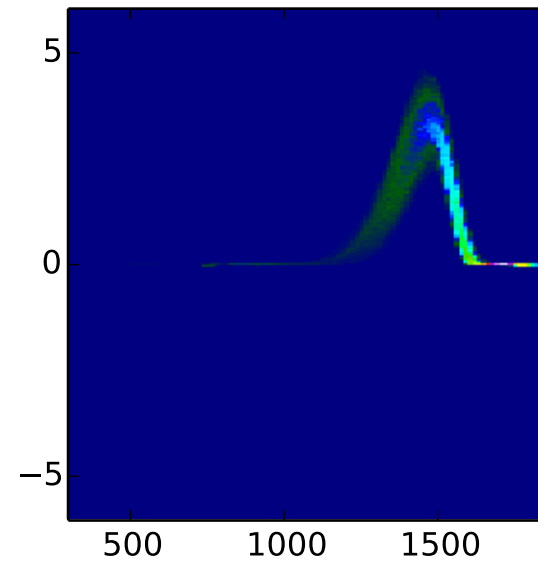
Curvature: -5200 : -4400



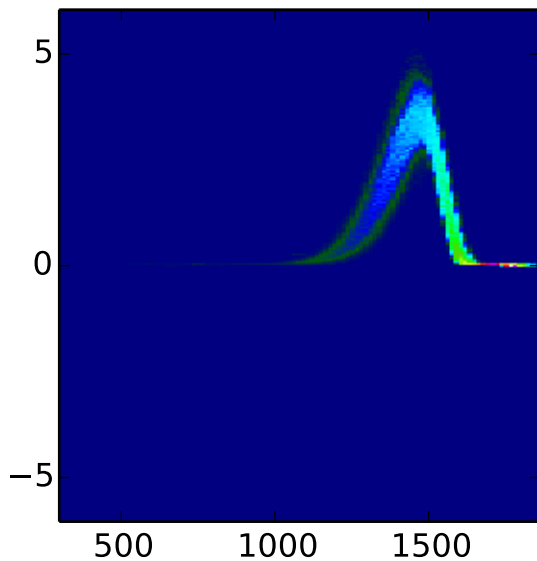
Curvature: -4400 : -3600



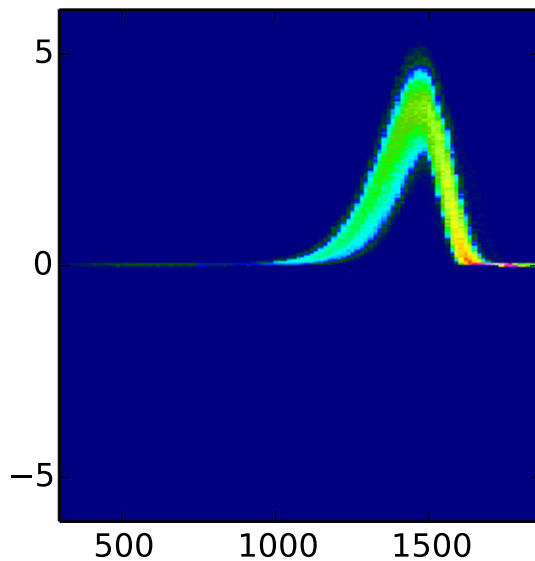
Curvature: -3600 : -2800



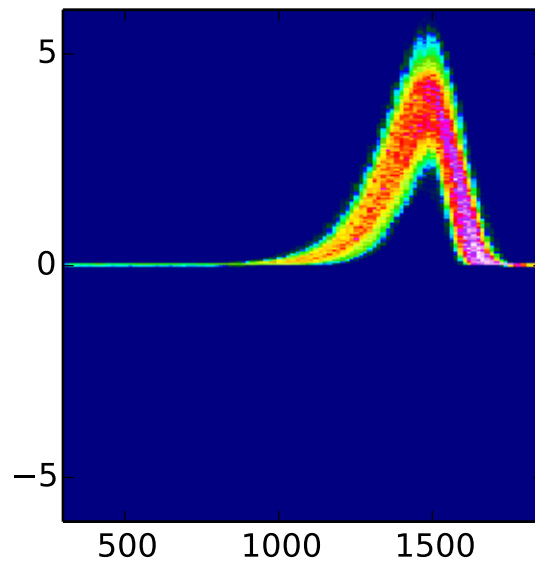
Curvature: -2800 : -2000



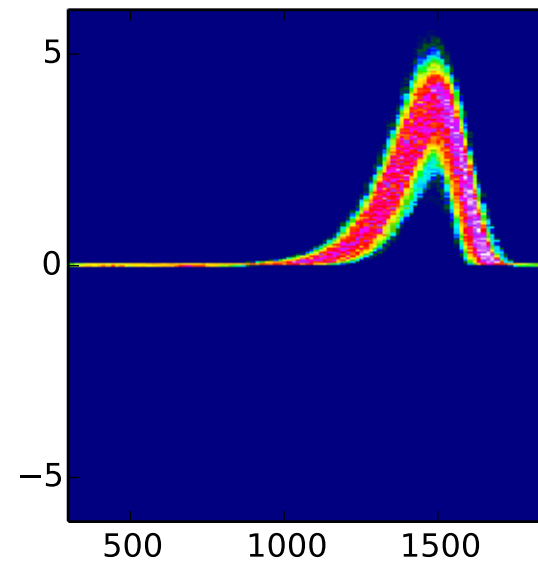
Curvature: -2000 : -1200



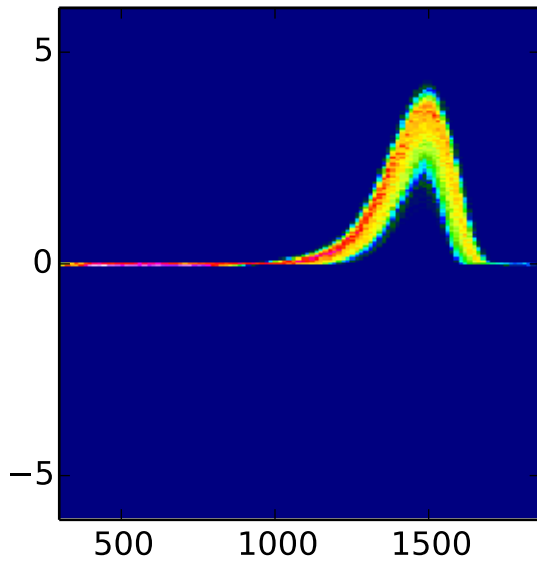
Curvature: -1200 : -400



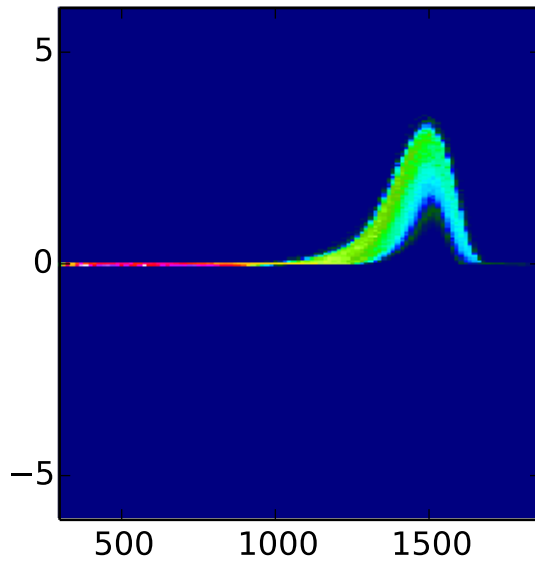
Curvature: -400 : 400



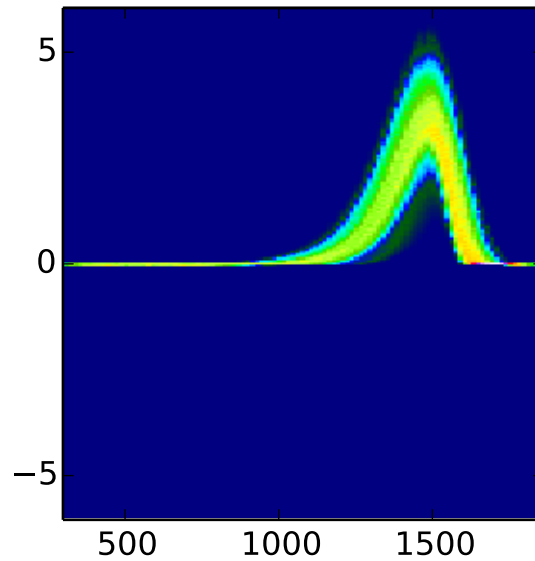
Curvature: 400 : 1200



Curvature: 1200 : 2000

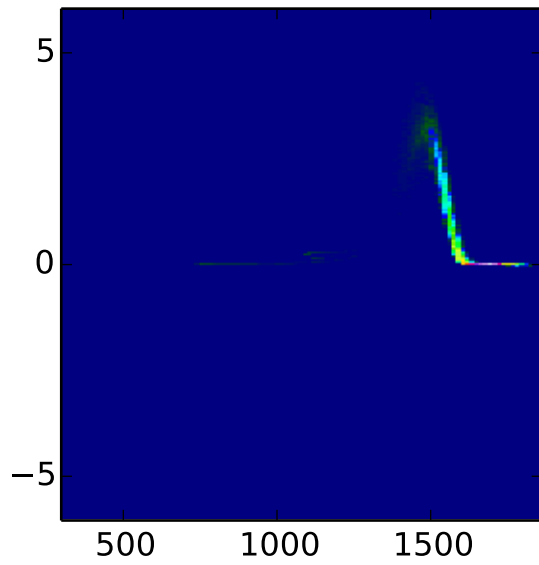


Sum

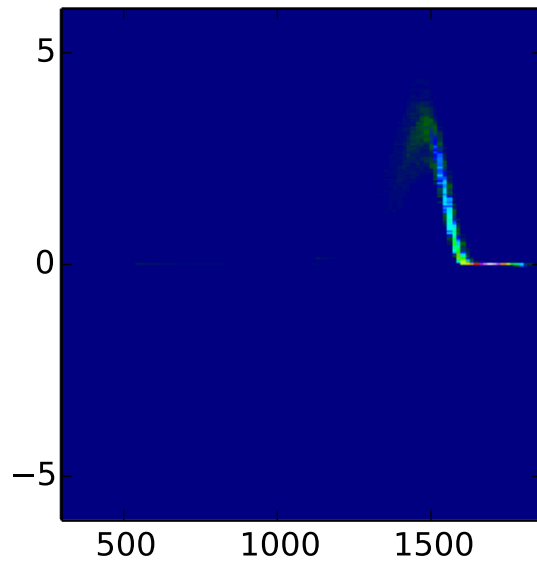


Edge CH₄ \rightleftharpoons C₂H₄

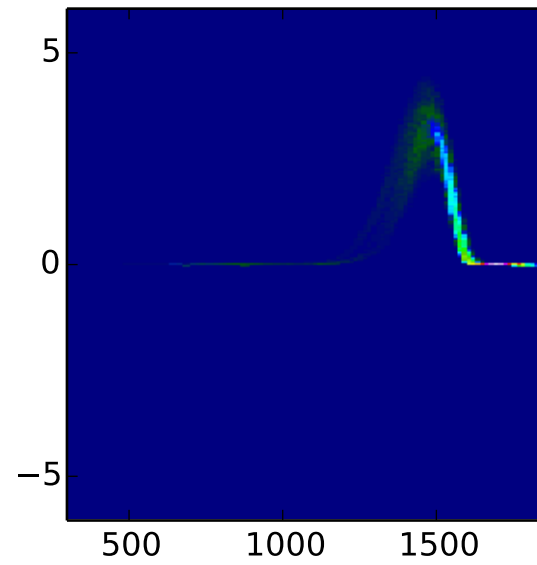
Curvature: -6000 : -5200



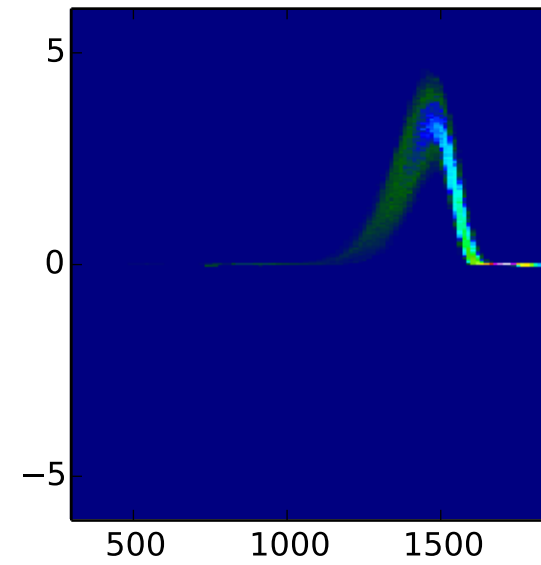
Curvature: -5200 : -4400



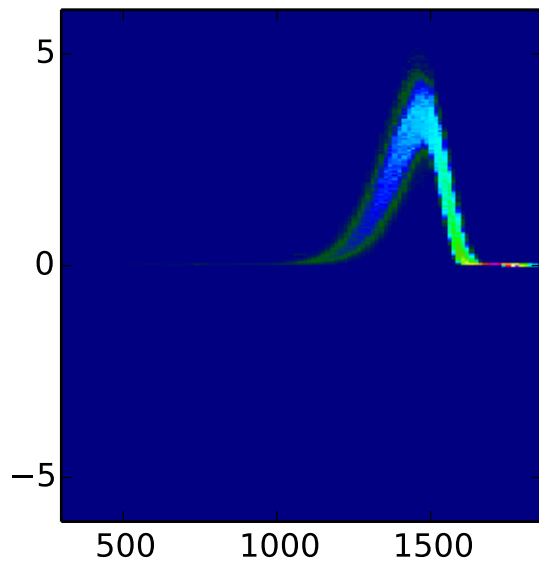
Curvature: -4400 : -3600



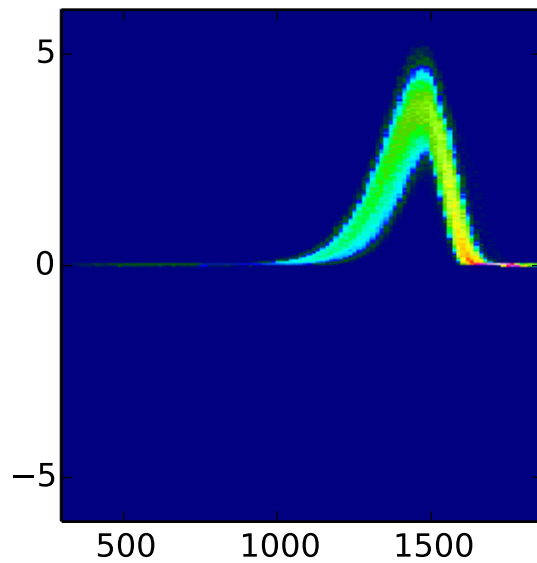
Curvature: -3600 : -2800



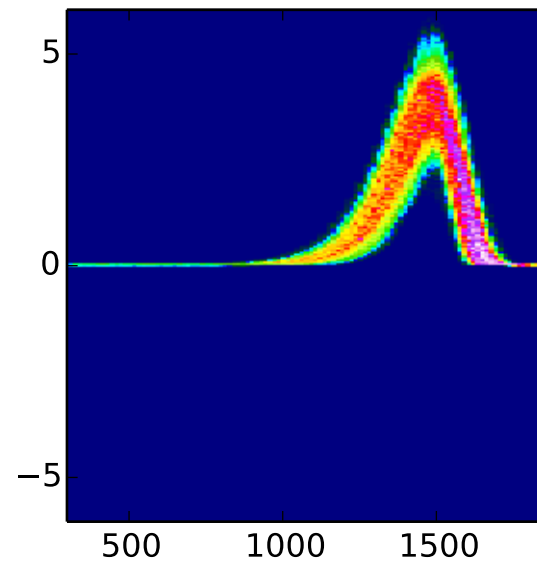
Curvature: -2800 : -2000



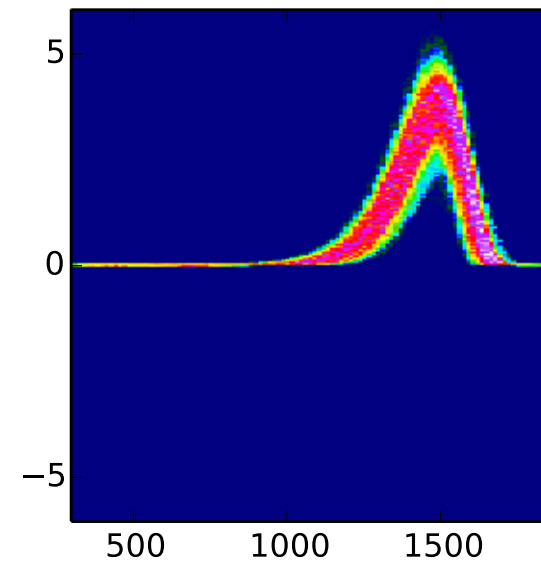
Curvature: -2000 : -1200



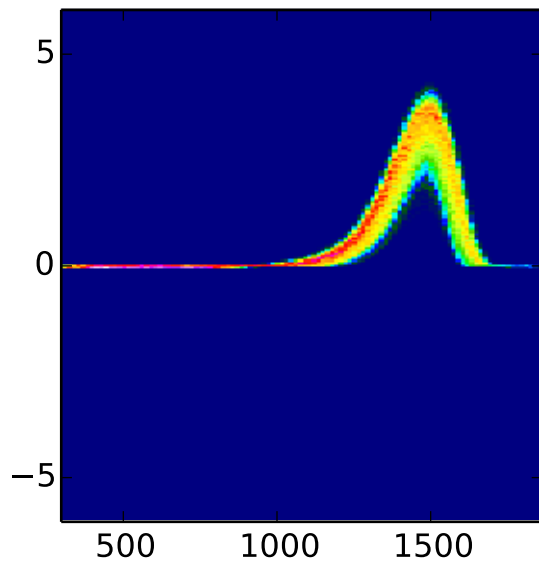
Curvature: -1200 : -400



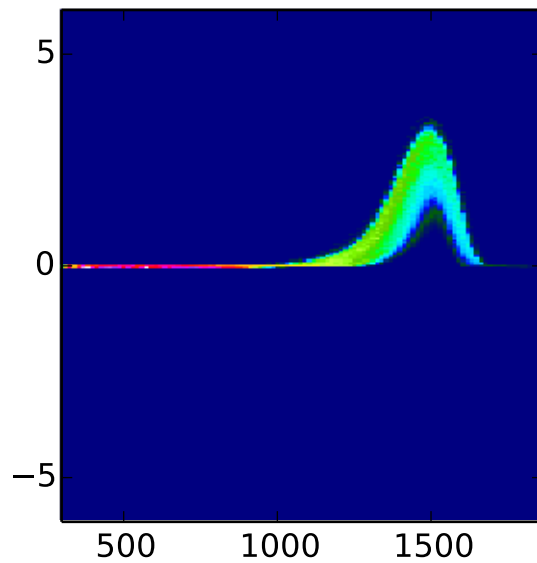
Curvature: -400 : 400



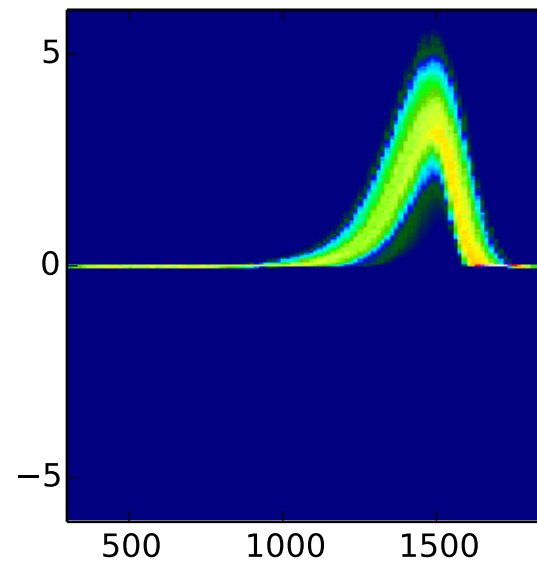
Curvature: 400 : 1200



Curvature: 1200 : 2000

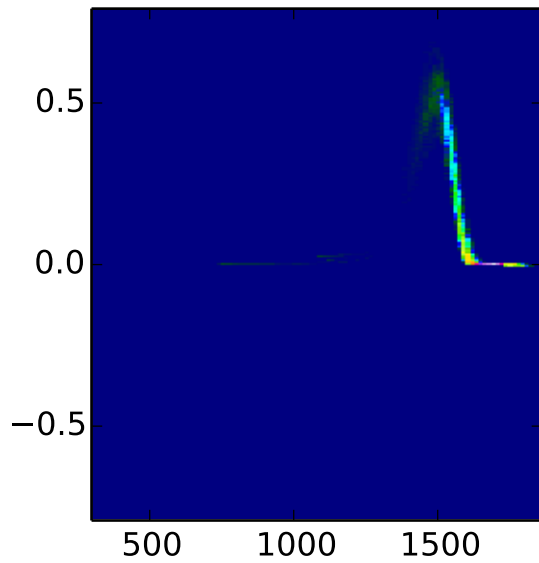


Sum

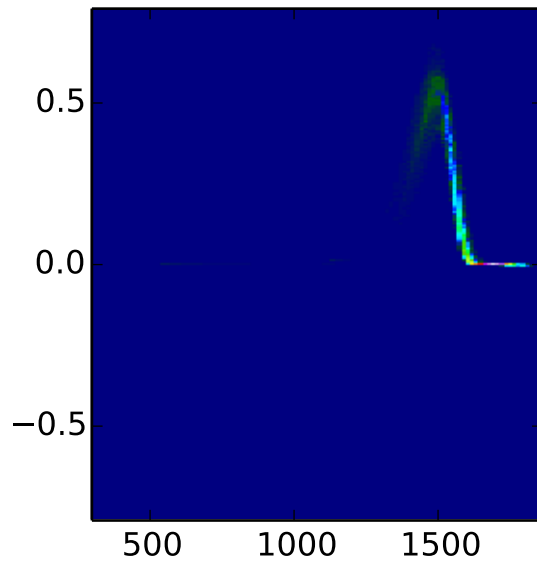


Edge CH \rightleftharpoons CH₂CO

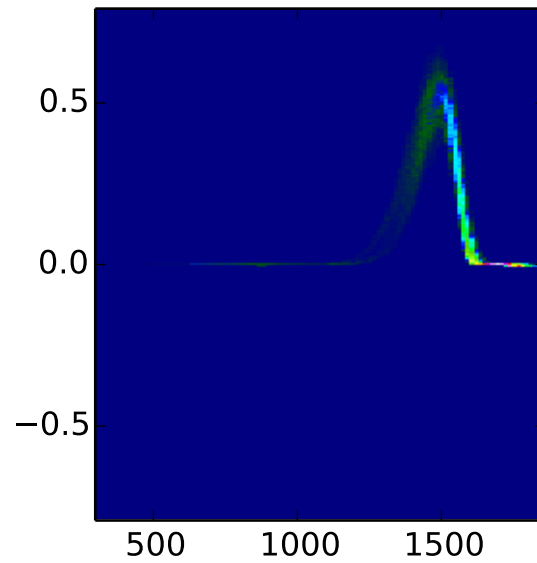
Curvature: -6000 : -5200



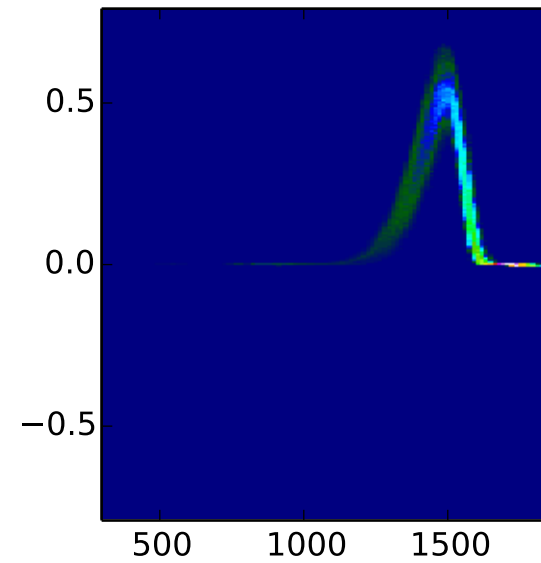
Curvature: -5200 : -4400



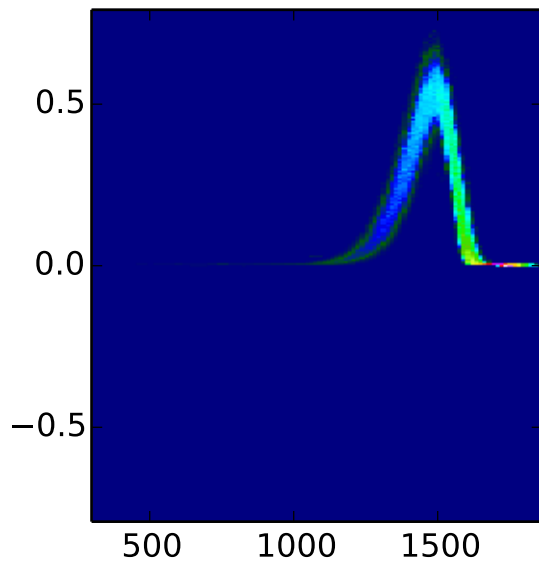
Curvature: -4400 : -3600



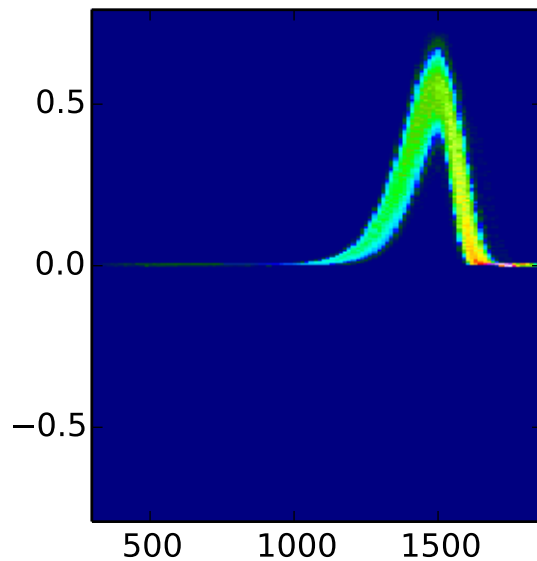
Curvature: -3600 : -2800



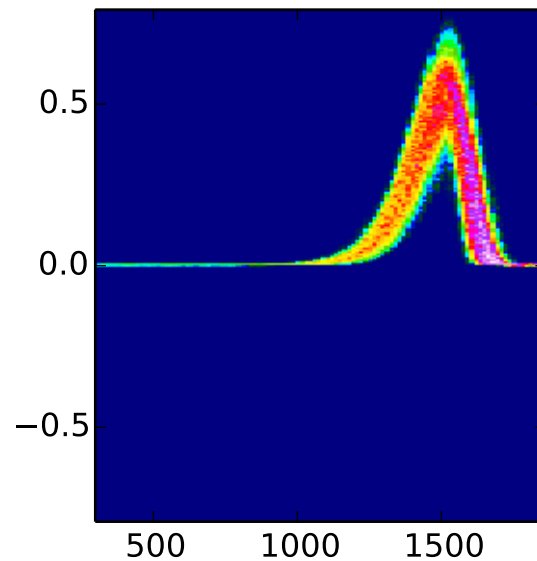
Curvature: -2800 : -2000



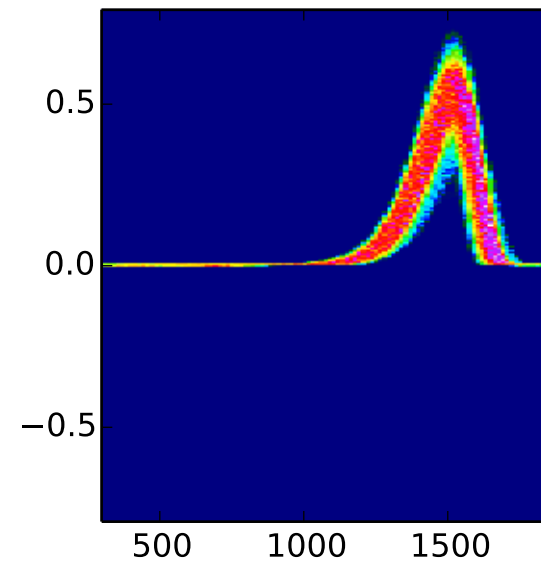
Curvature: -2000 : -1200



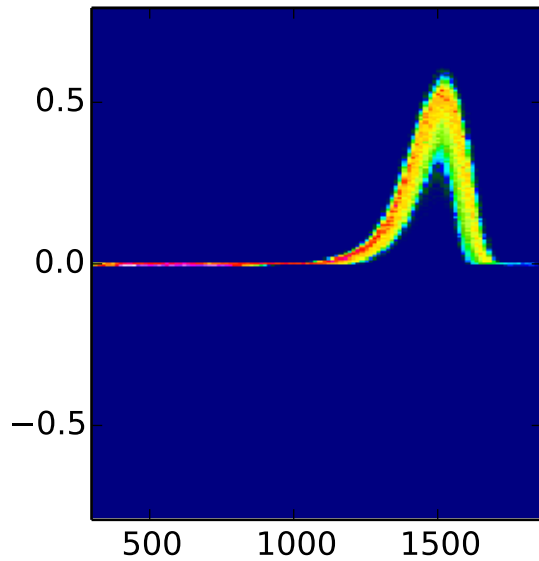
Curvature: -1200 : -400



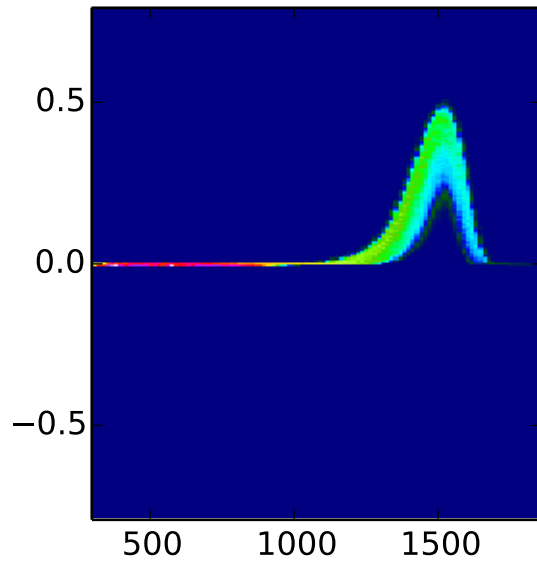
Curvature: -400 : 400



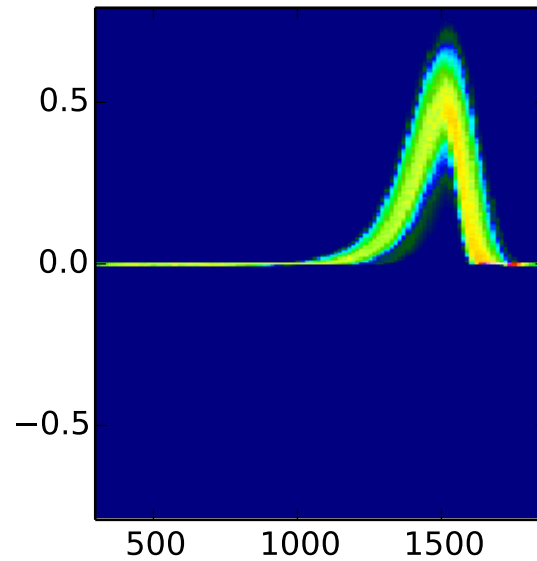
Curvature: 400 : 1200



Curvature: 1200 : 2000

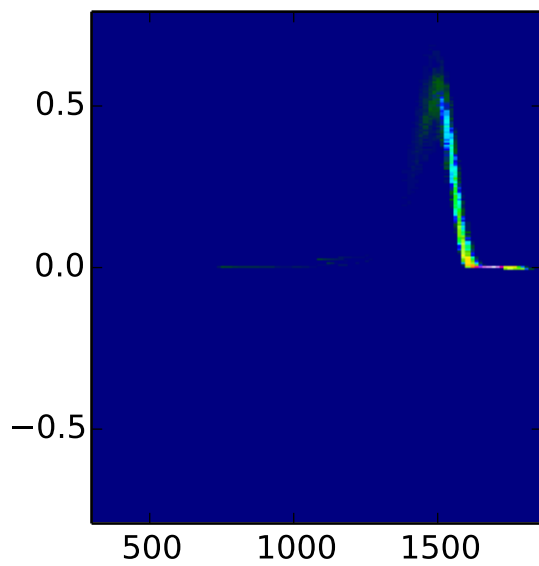


Sum

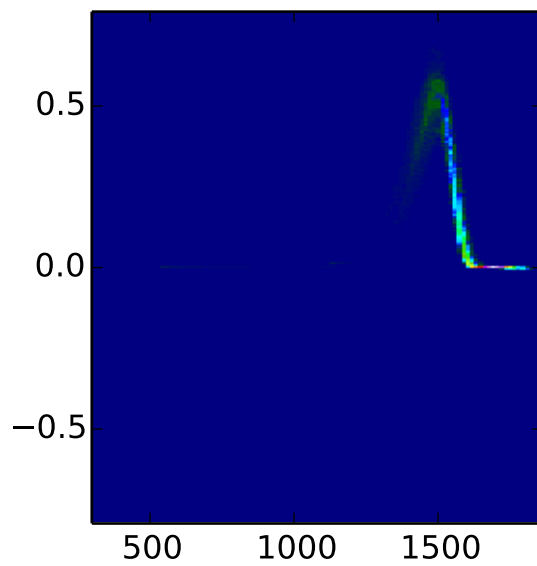


Edge CH₂O \rightleftharpoons CH₂CO

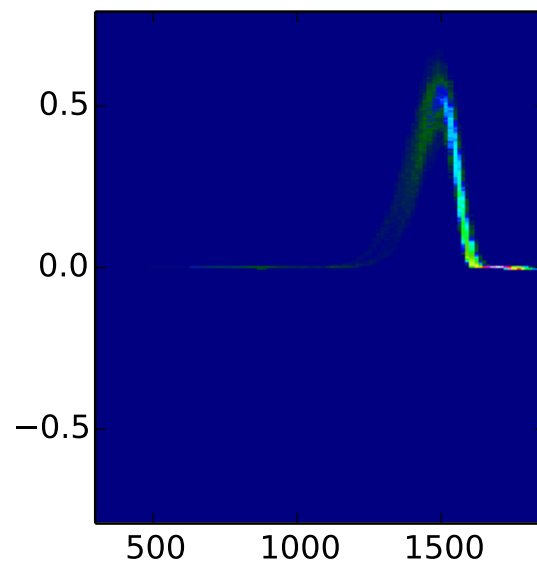
Curvature: -6000 : -5200



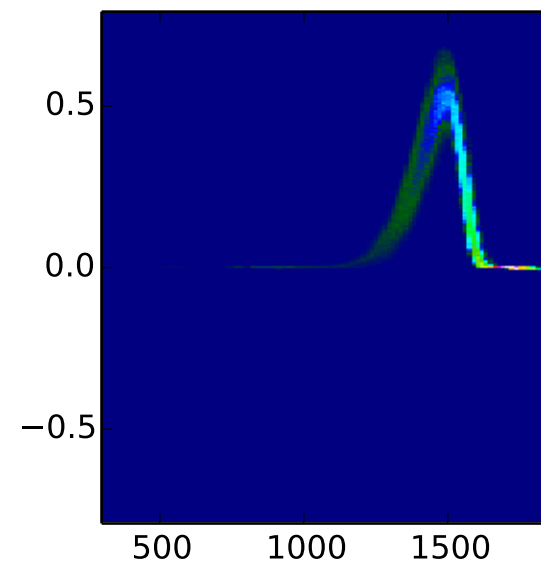
Curvature: -5200 : -4400



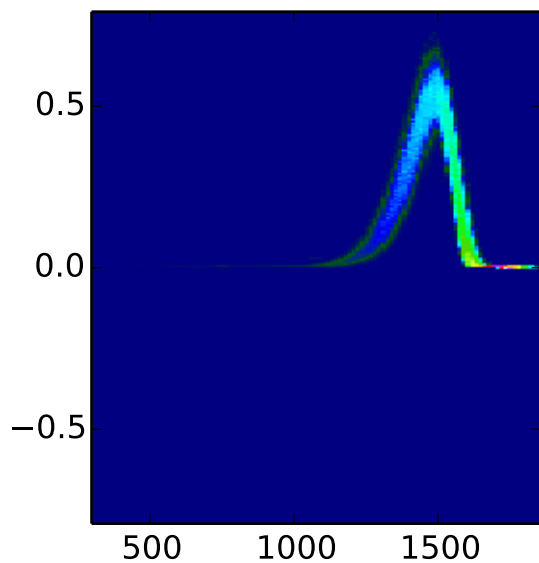
Curvature: -4400 : -3600



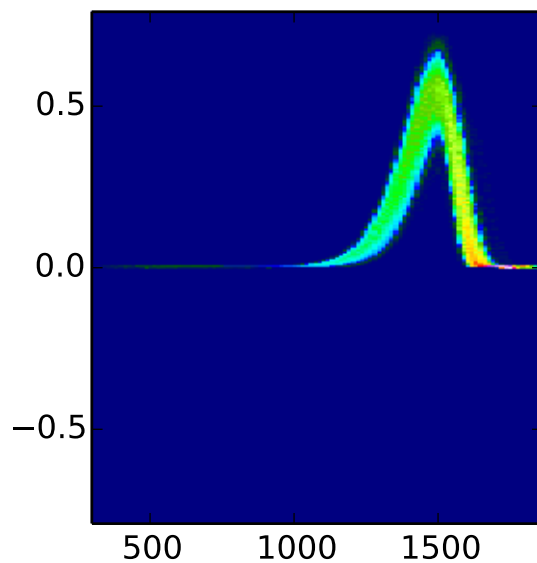
Curvature: -3600 : -2800



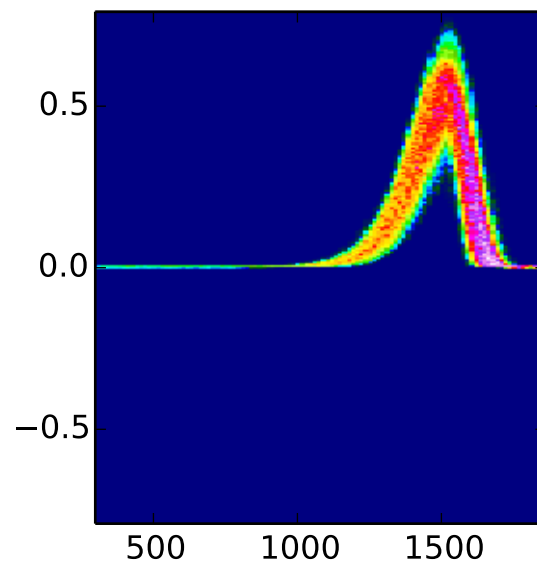
Curvature: -2800 : -2000



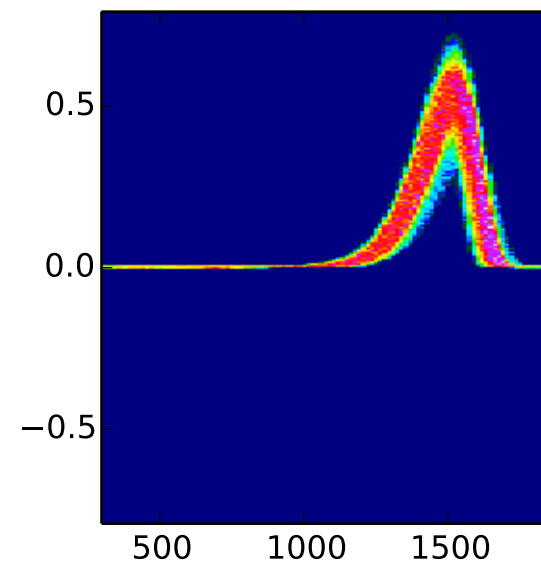
Curvature: -2000 : -1200



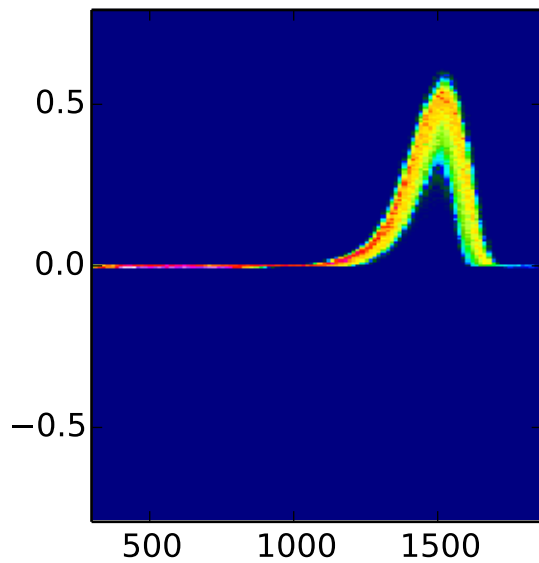
Curvature: -1200 : -400



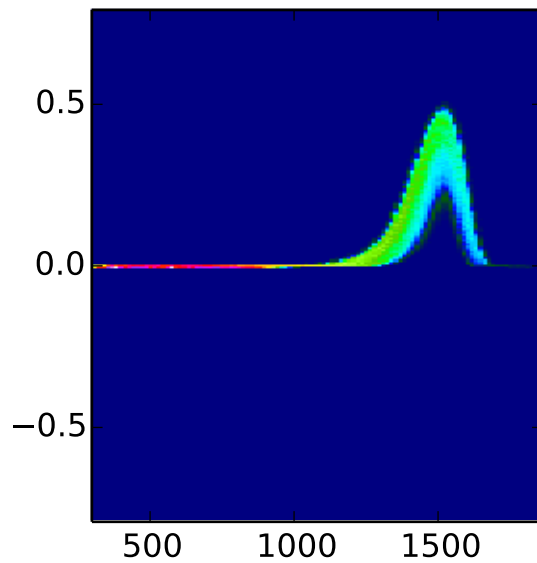
Curvature: -400 : 400



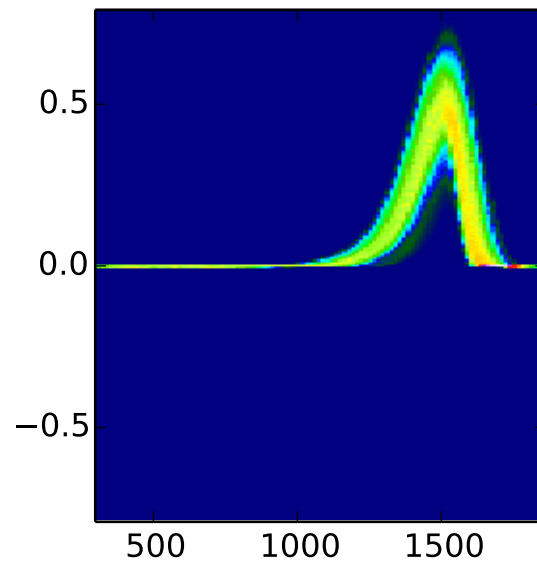
Curvature: 400 : 1200



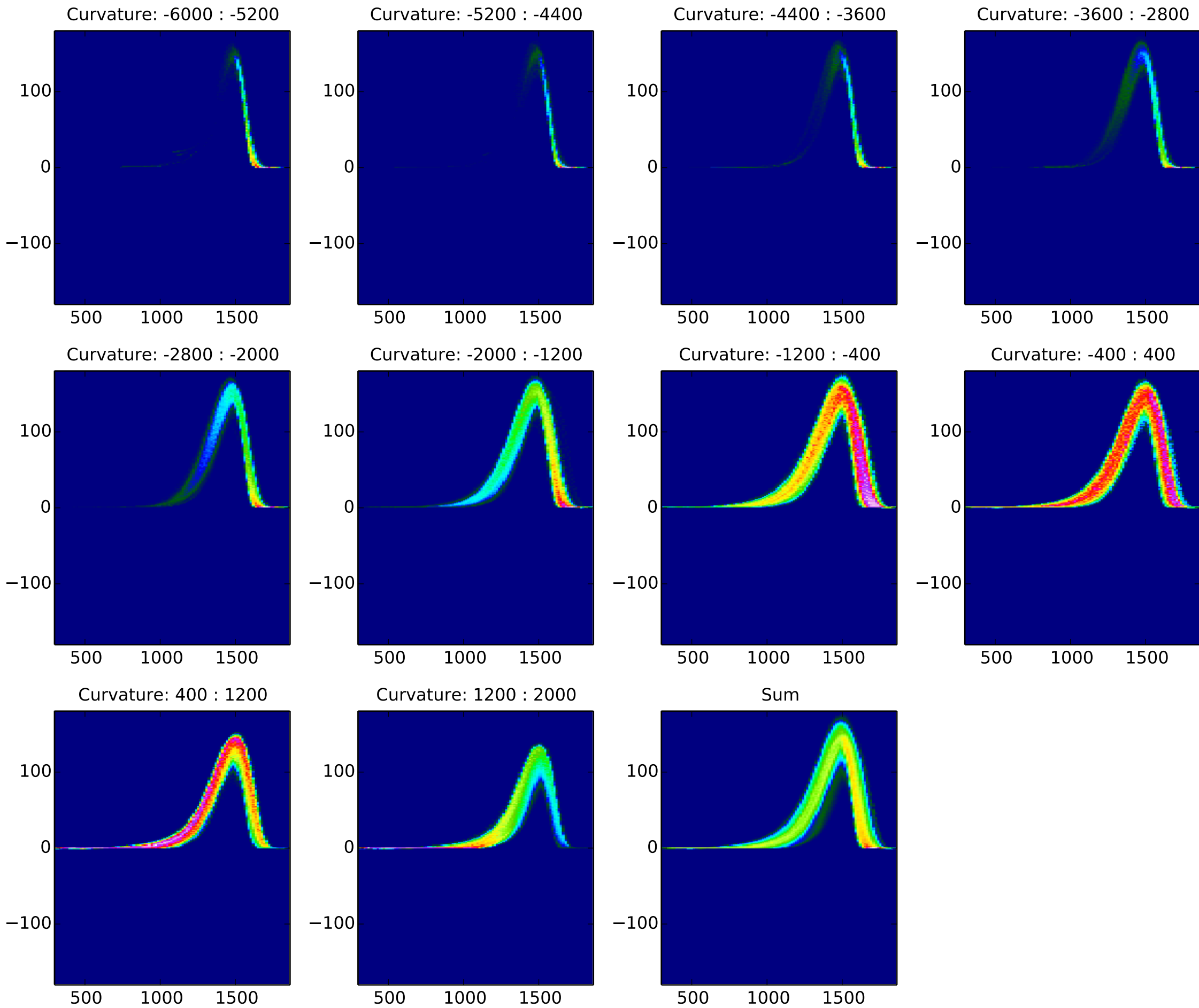
Curvature: 1200 : 2000



Sum

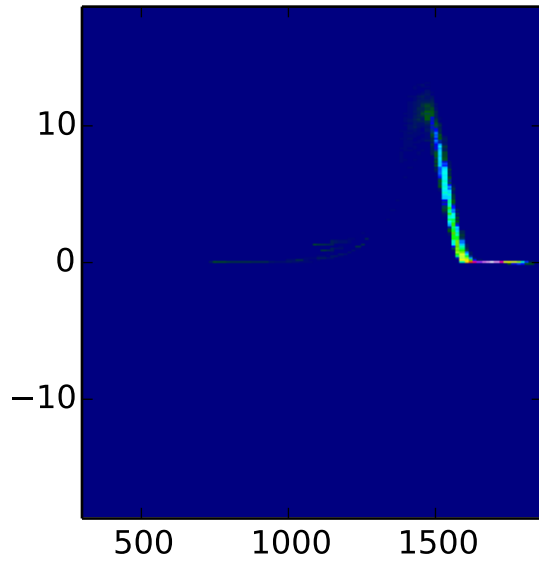


Edge CH2 \rightleftharpoons CO

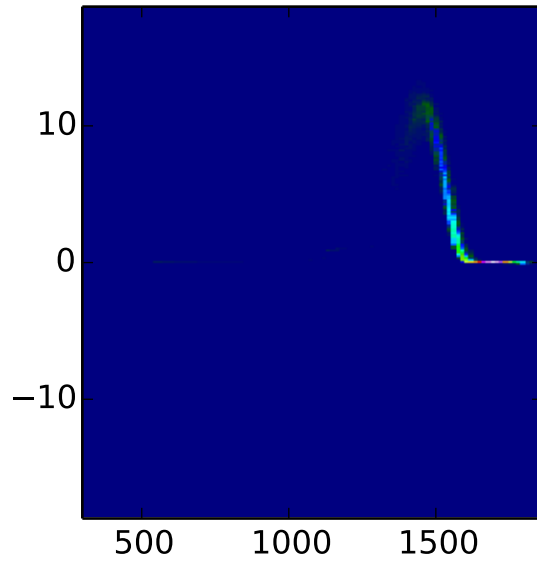


Edge CH2 \rightleftharpoons C2H4

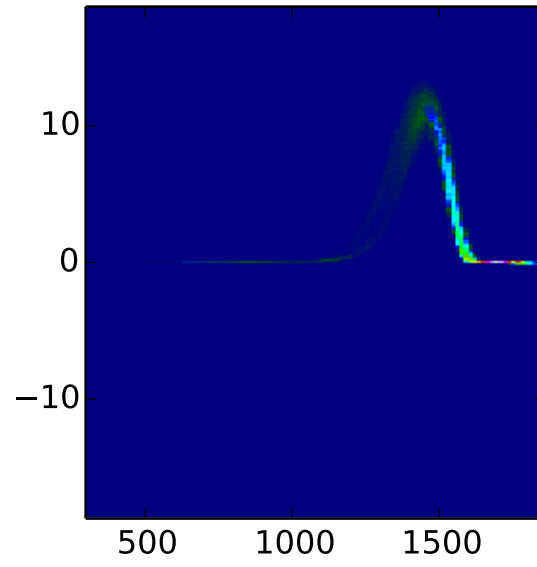
Curvature: -6000 : -5200



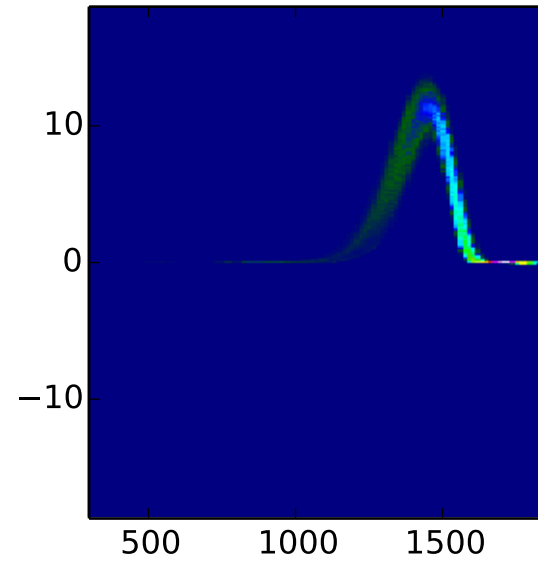
Curvature: -5200 : -4400



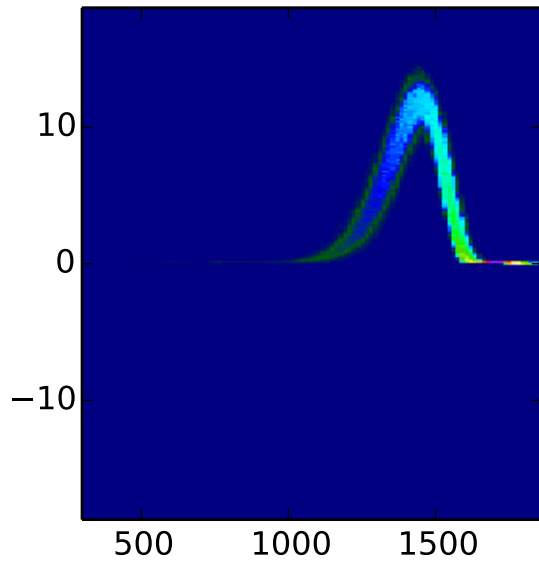
Curvature: -4400 : -3600



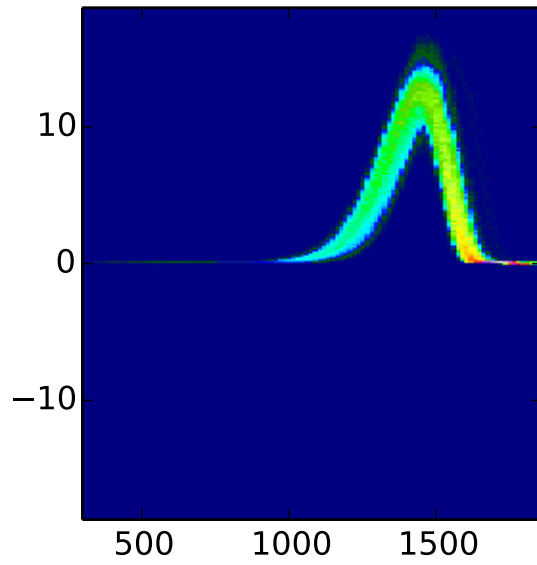
Curvature: -3600 : -2800



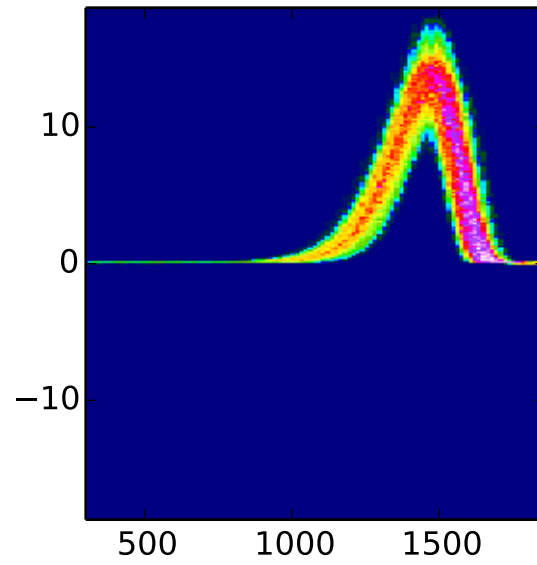
Curvature: -2800 : -2000



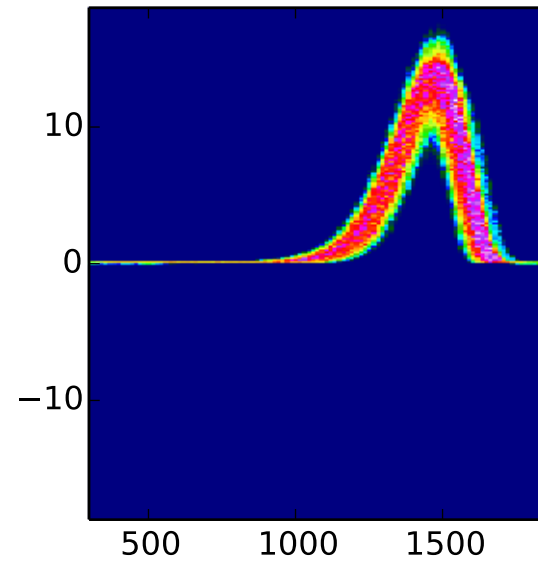
Curvature: -2000 : -1200



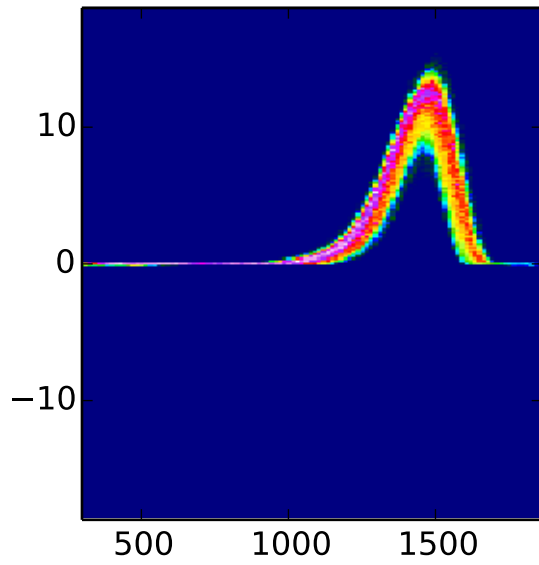
Curvature: -1200 : -400



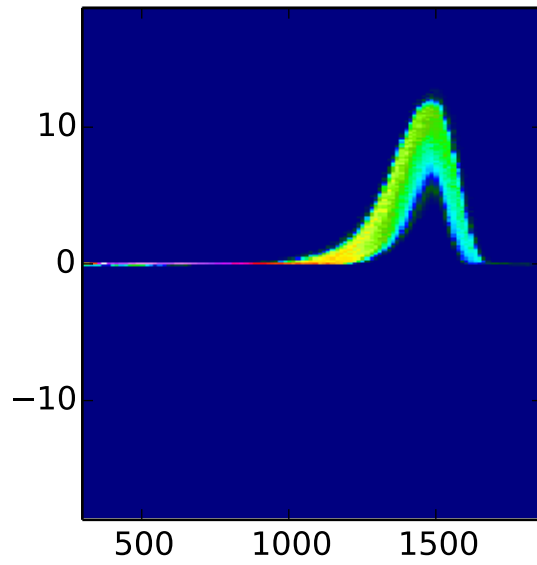
Curvature: -400 : 400



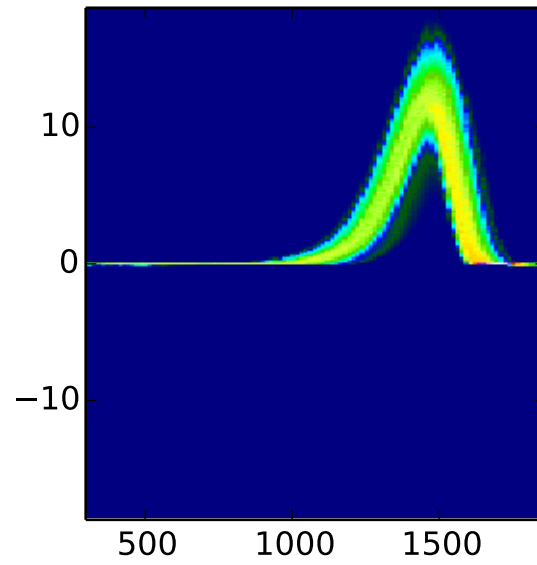
Curvature: 400 : 1200



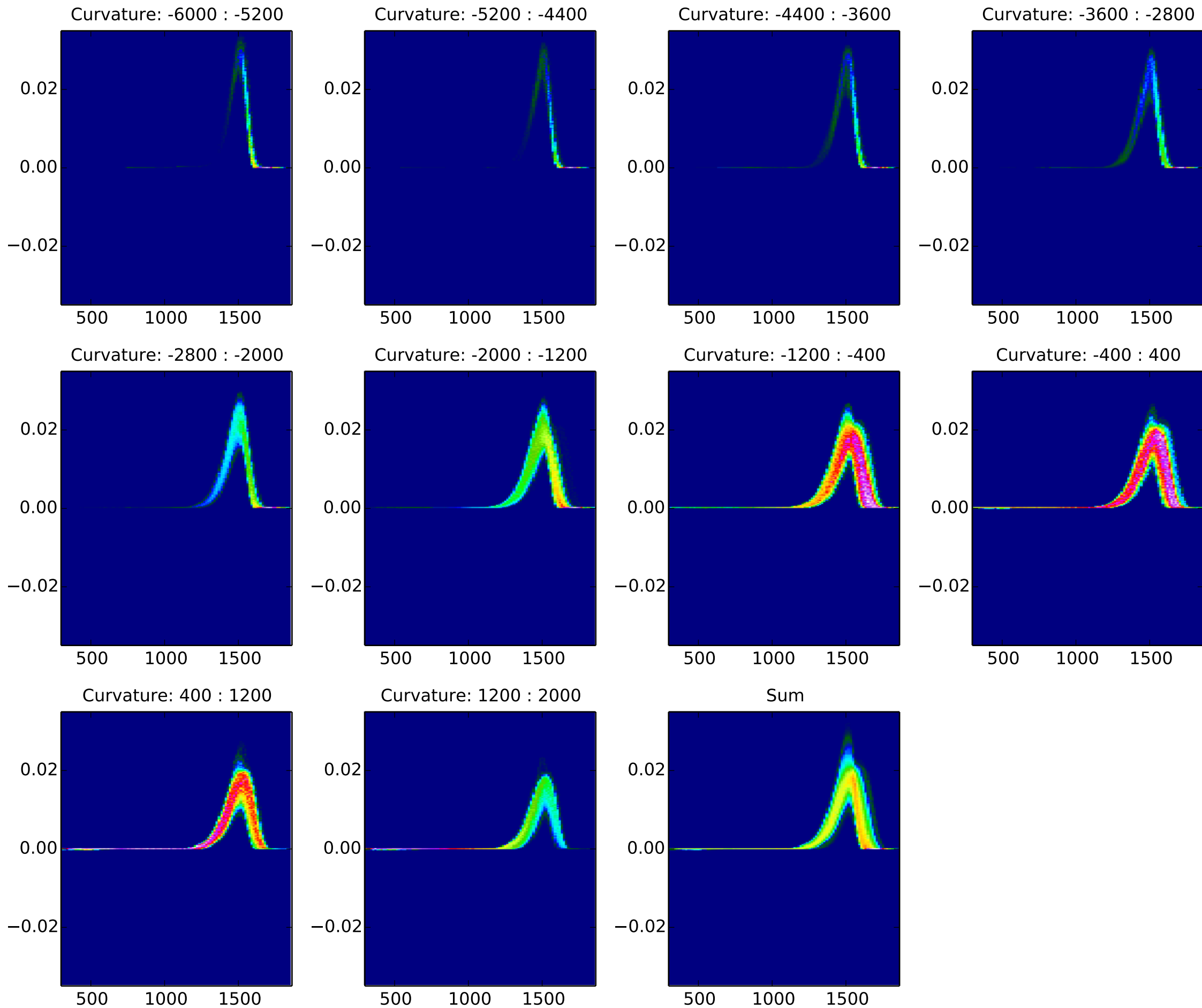
Curvature: 1200 : 2000



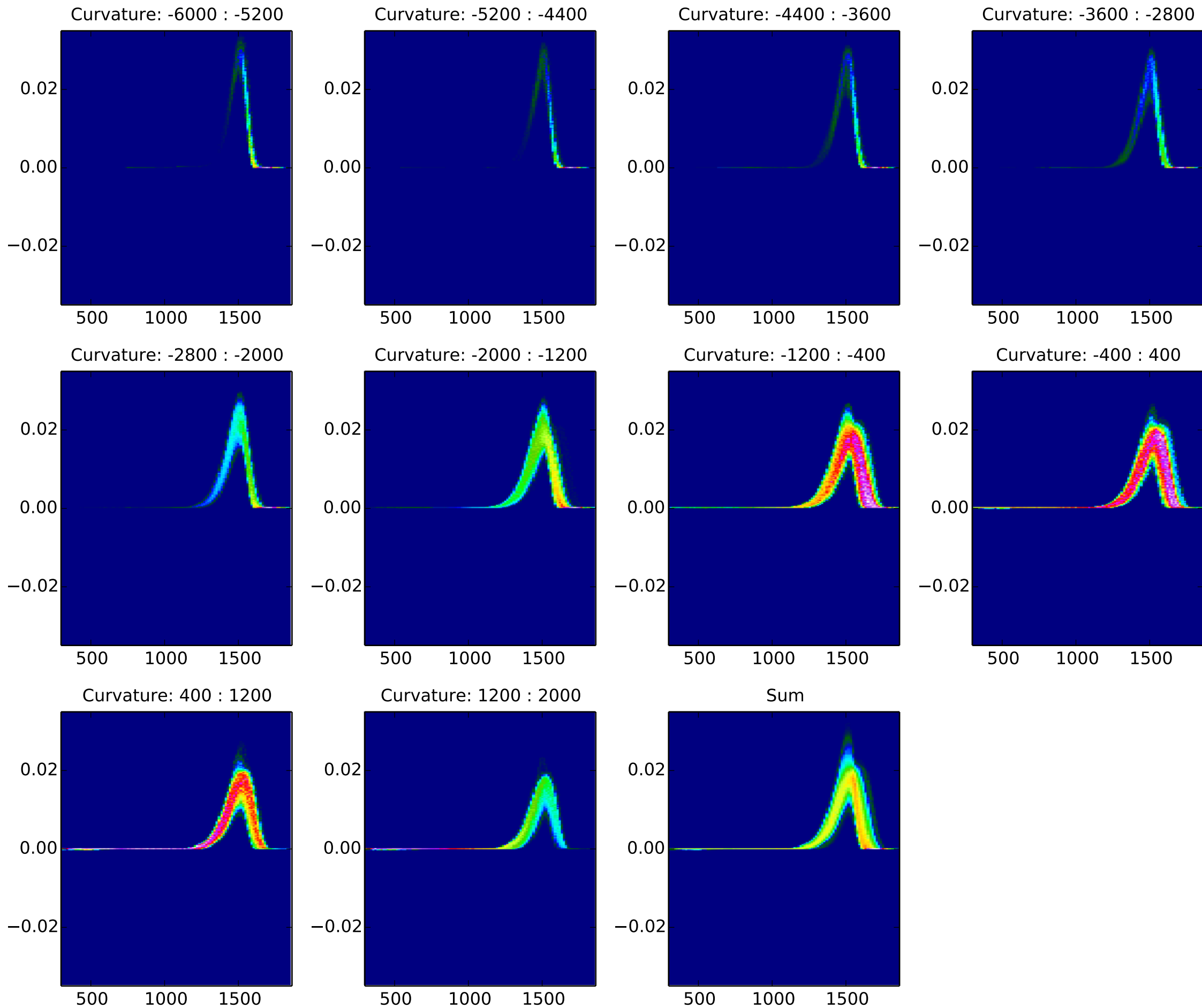
Sum



Edge CH2 \rightleftharpoons C2H3

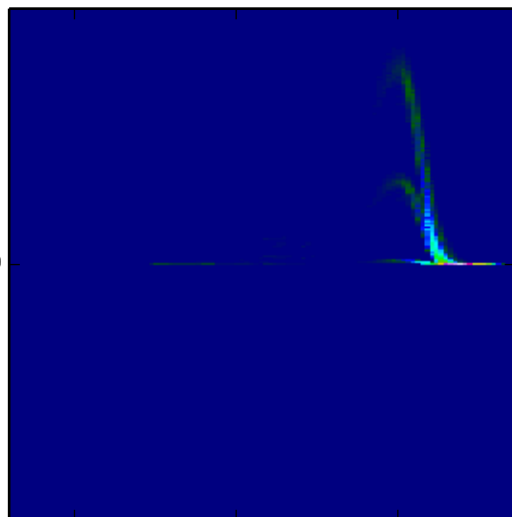


Edge HCCO \rightleftharpoons C2H3

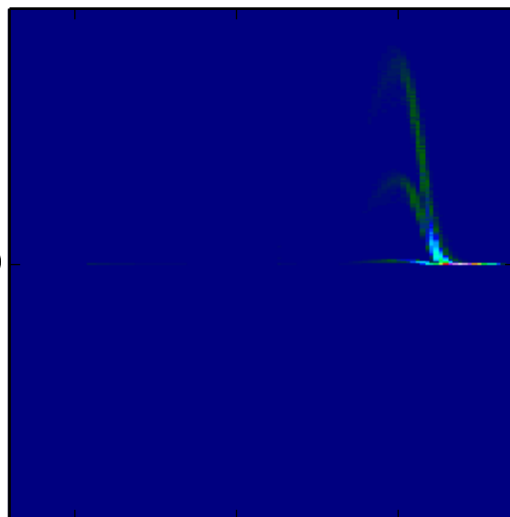


Edge CH₂(S) \rightleftharpoons CH₂

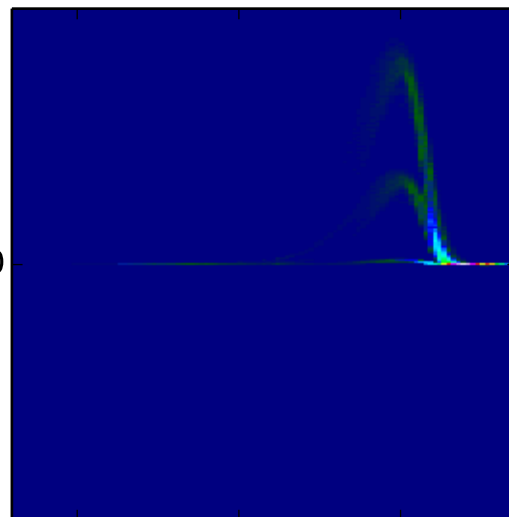
Curvature: -6000 : -5200



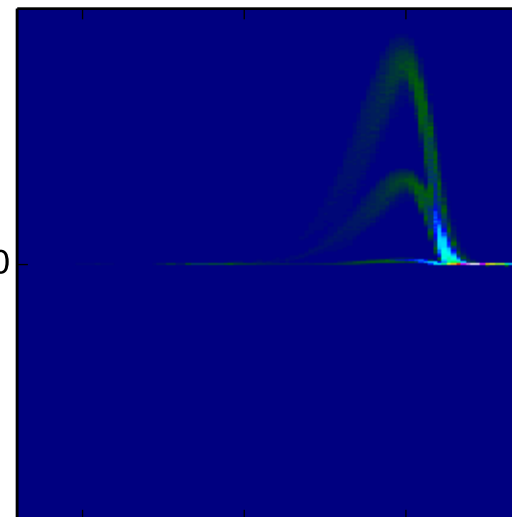
Curvature: -5200 : -4400



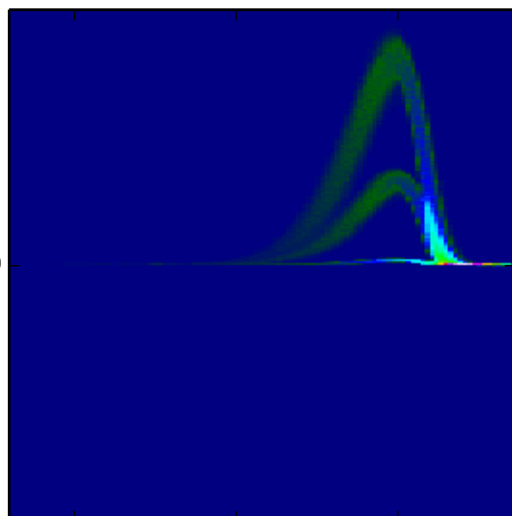
Curvature: -4400 : -3600



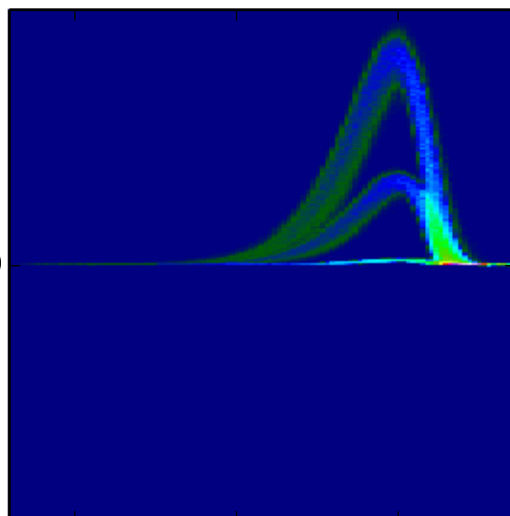
Curvature: -3600 : -2800



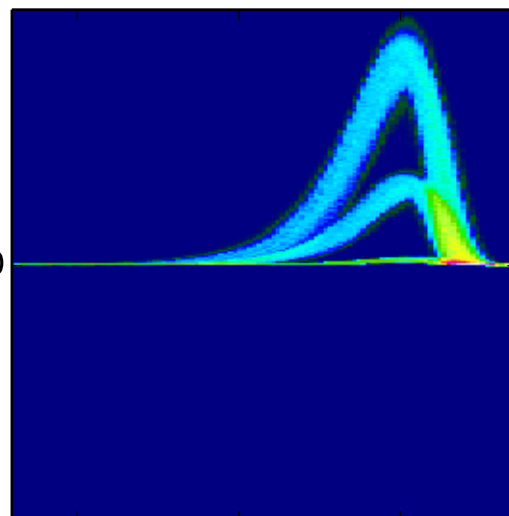
Curvature: -2800 : -2000



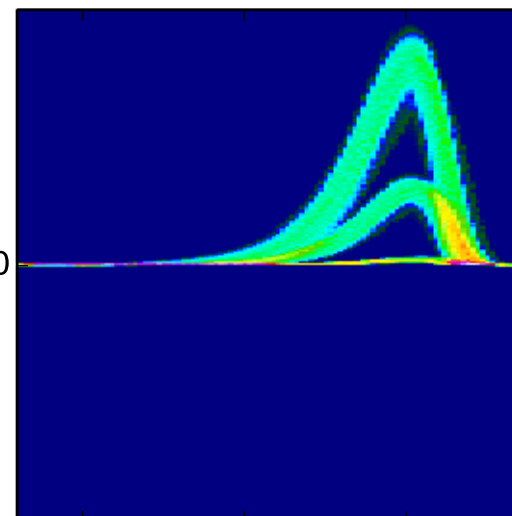
Curvature: -2000 : -1200



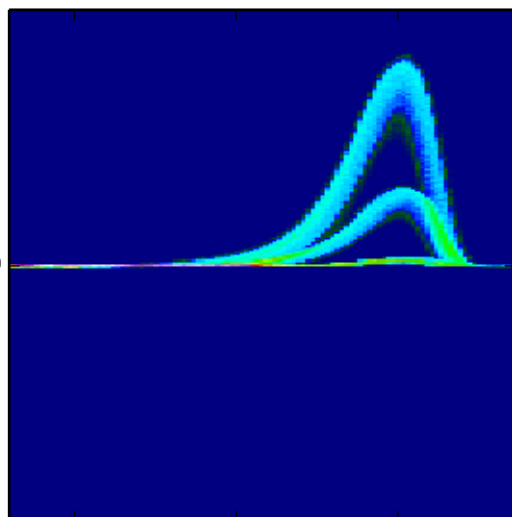
Curvature: -1200 : -400



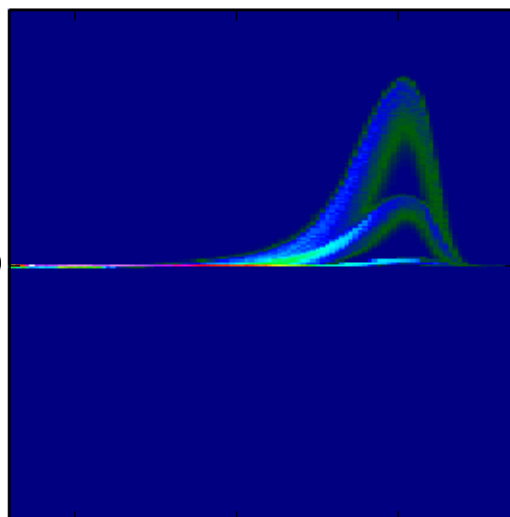
Curvature: -400 : 400



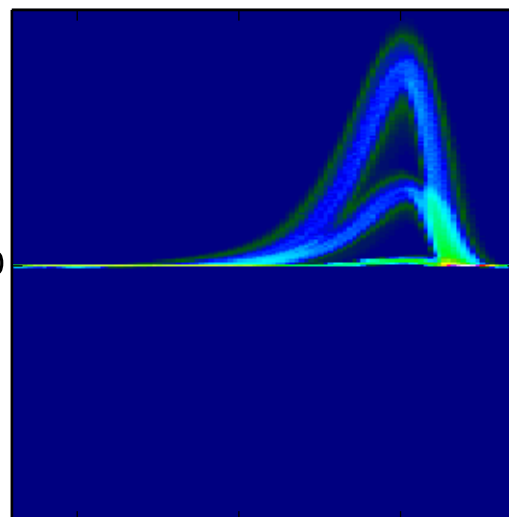
Curvature: 400 : 1200



Curvature: 1200 : 2000

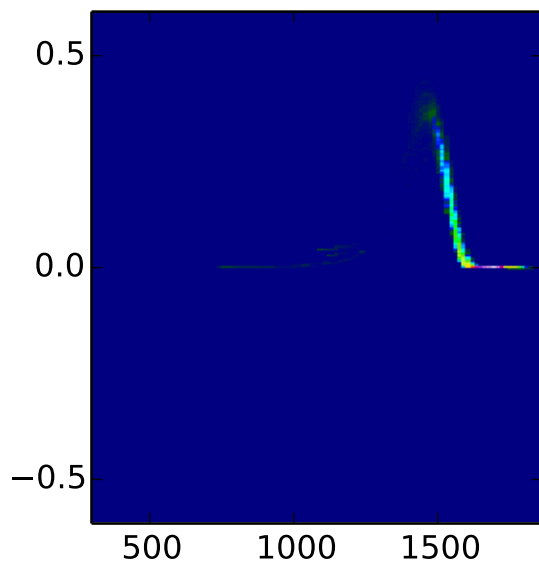


Sum

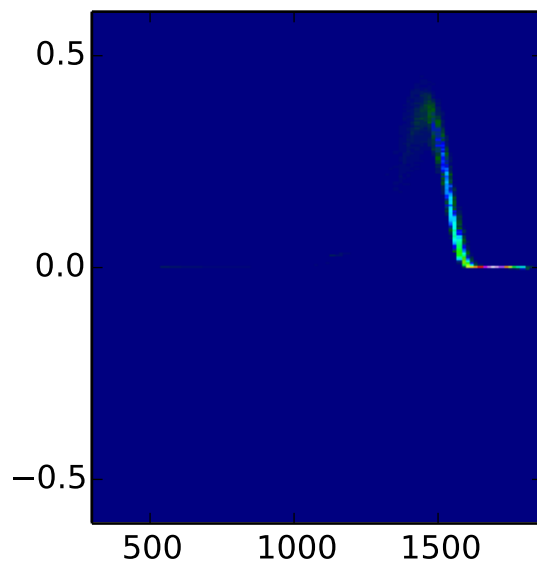


Edge CH₂(S) \rightleftharpoons C₂H₄

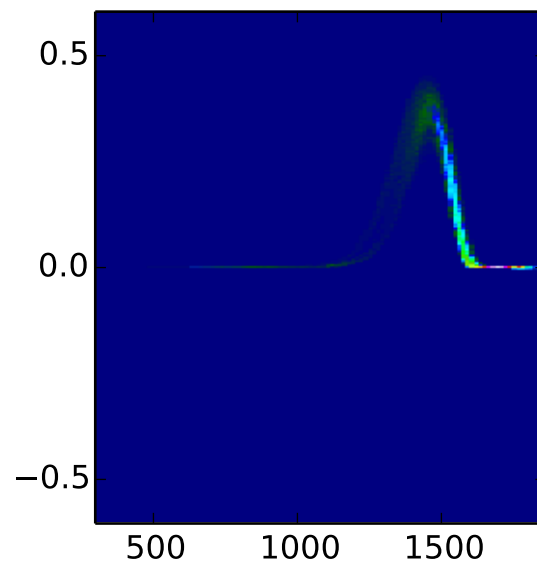
Curvature: -6000 : -5200



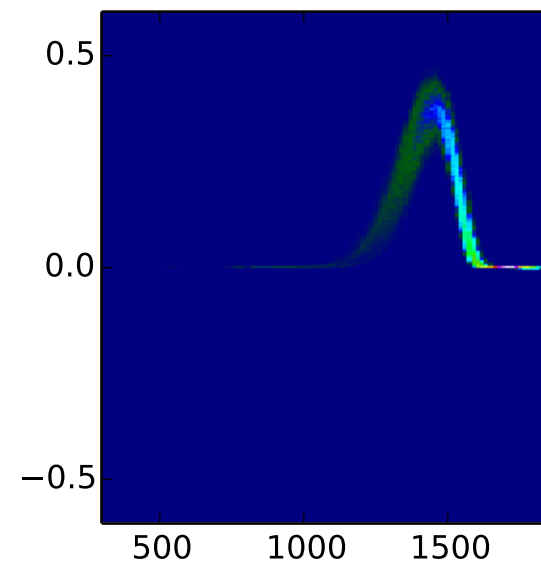
Curvature: -5200 : -4400



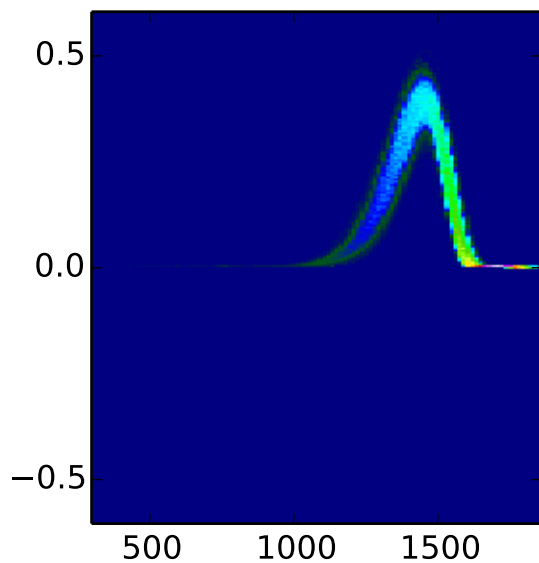
Curvature: -4400 : -3600



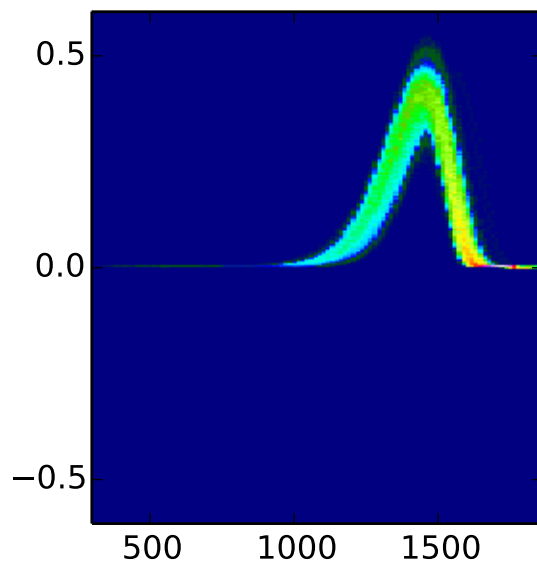
Curvature: -3600 : -2800



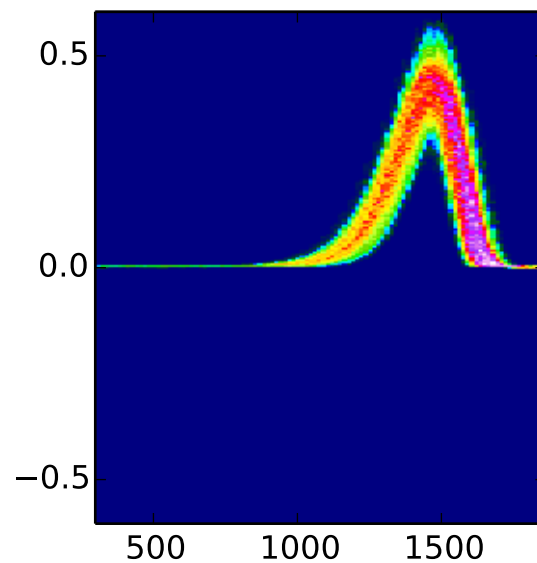
Curvature: -2800 : -2000



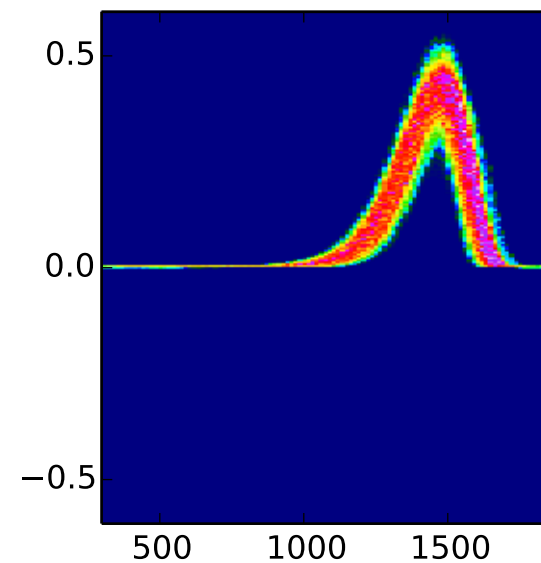
Curvature: -2000 : -1200



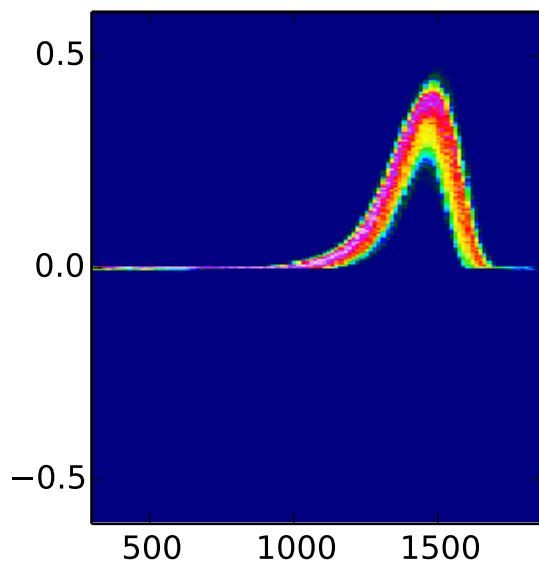
Curvature: -1200 : -400



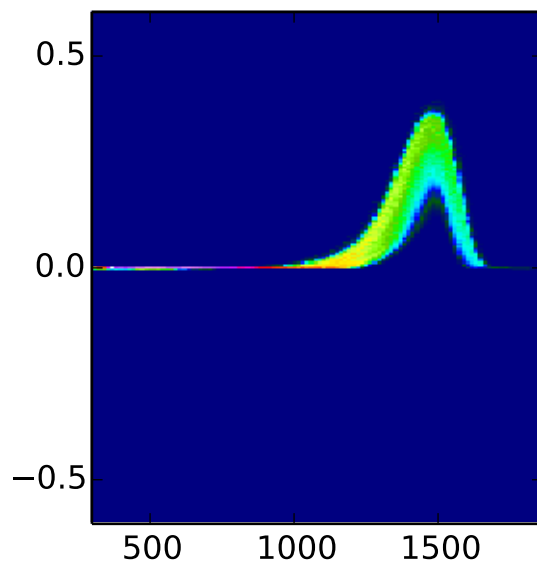
Curvature: -400 : 400



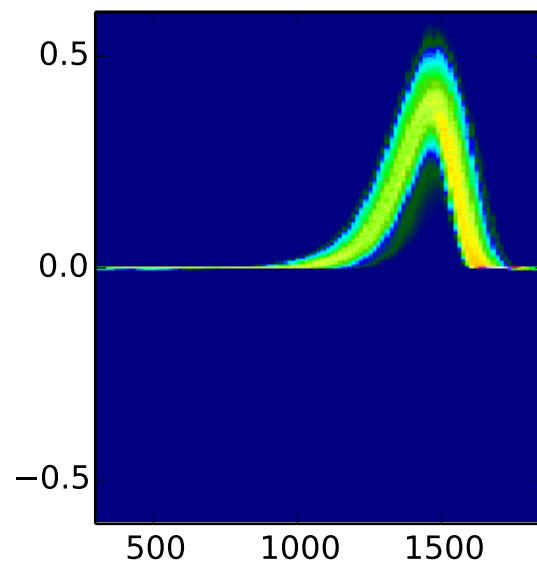
Curvature: 400 : 1200



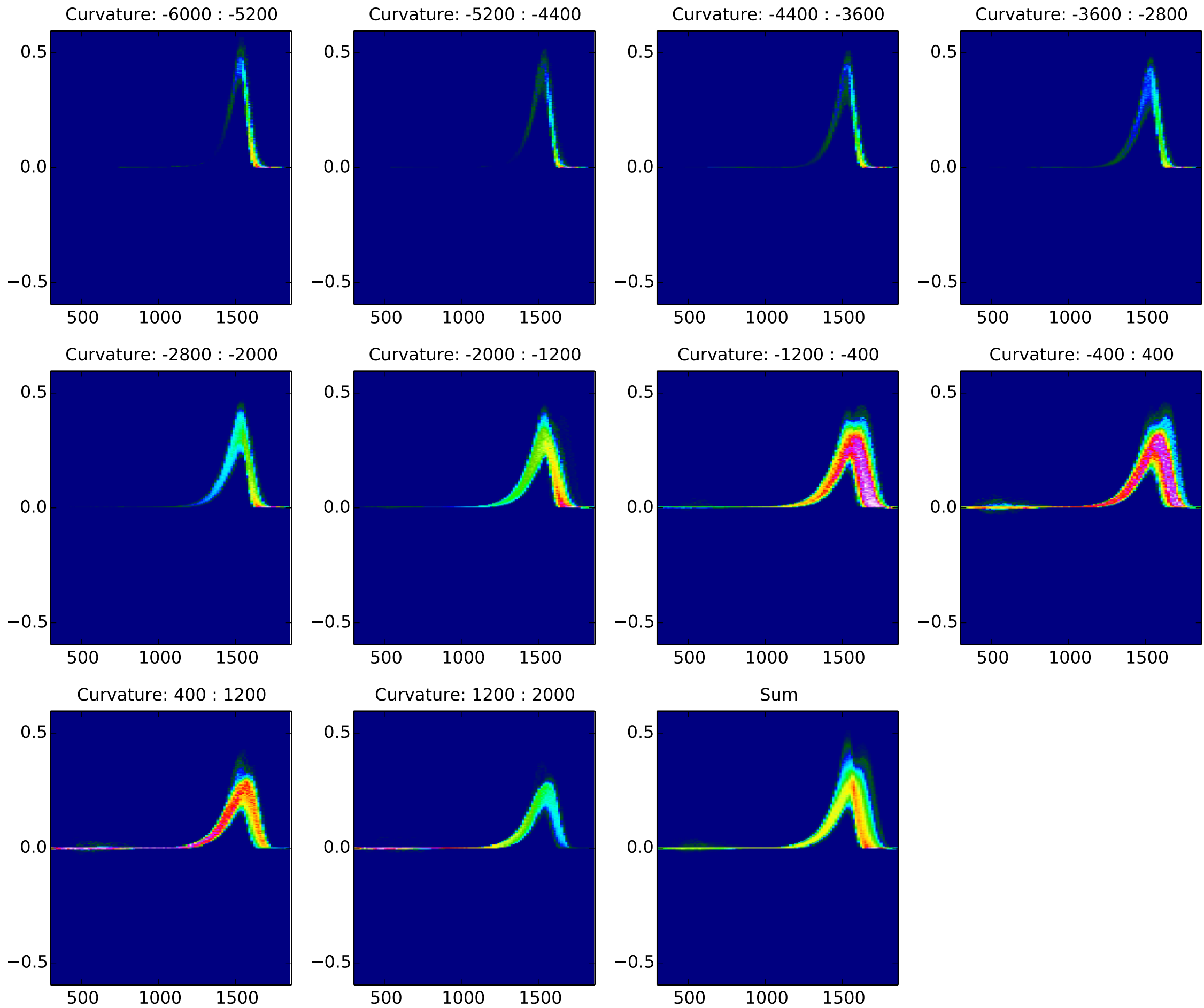
Curvature: 1200 : 2000



Sum

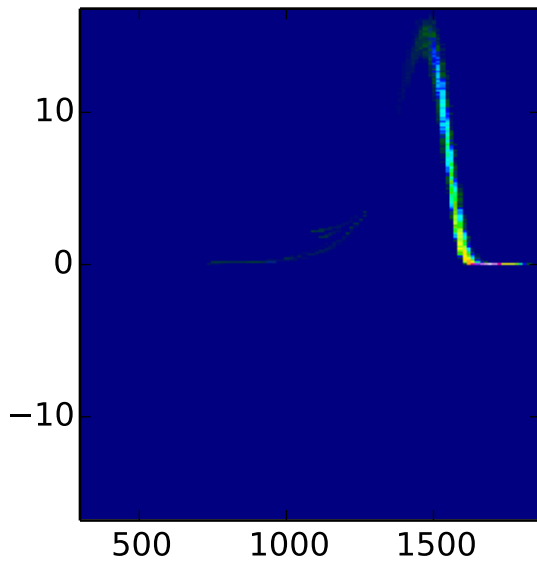


Edge C2H \rightleftharpoons HCO

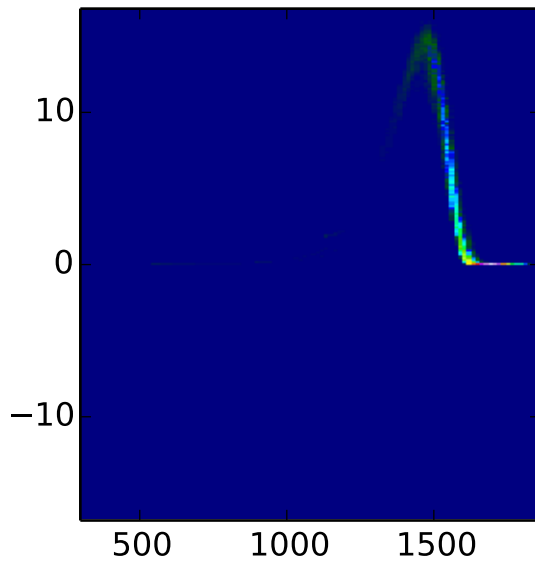


Edge C2H3 \rightleftharpoons CH2O

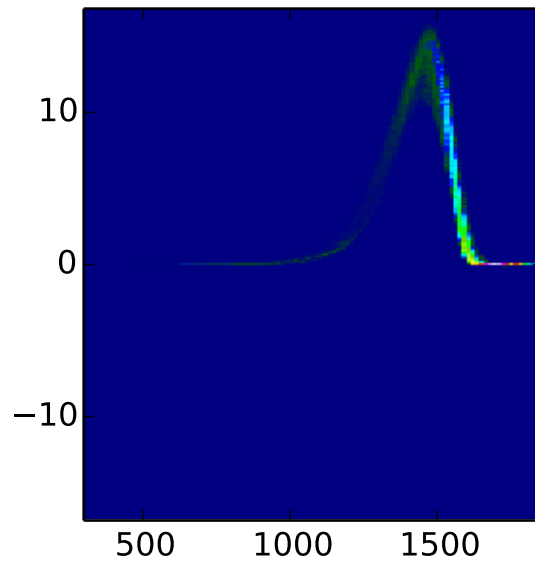
Curvature: -6000 : -5200



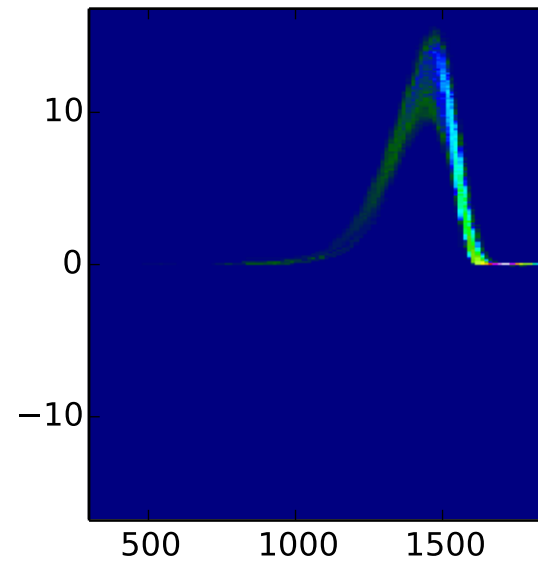
Curvature: -5200 : -4400



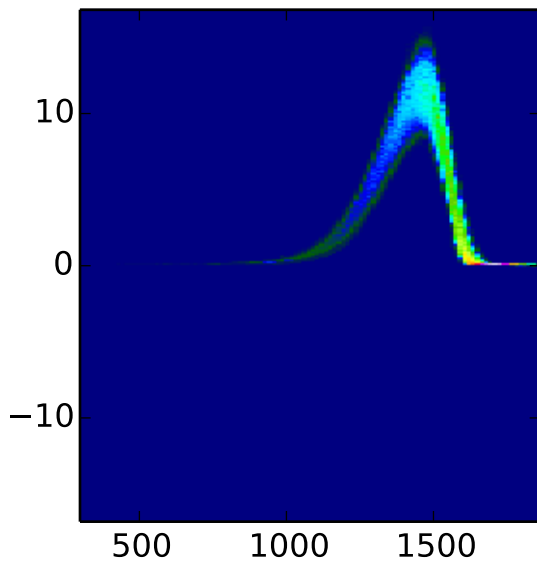
Curvature: -4400 : -3600



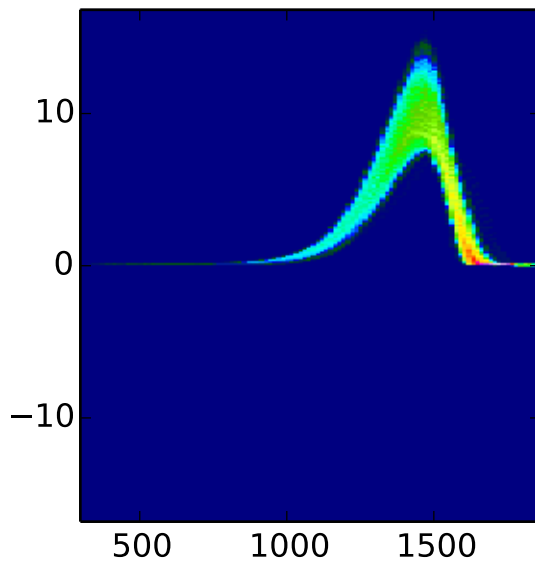
Curvature: -3600 : -2800



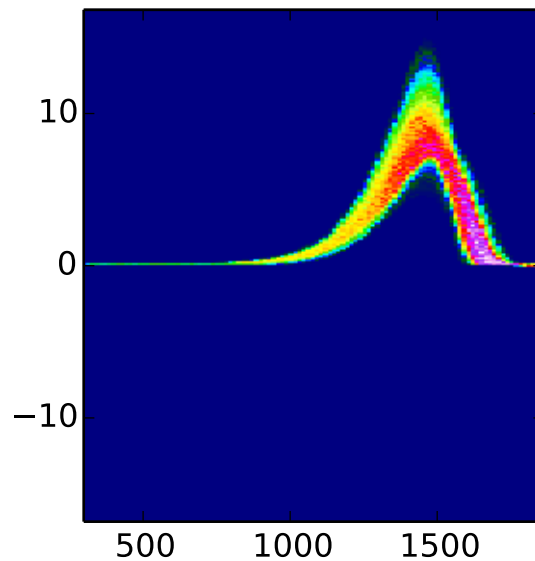
Curvature: -2800 : -2000



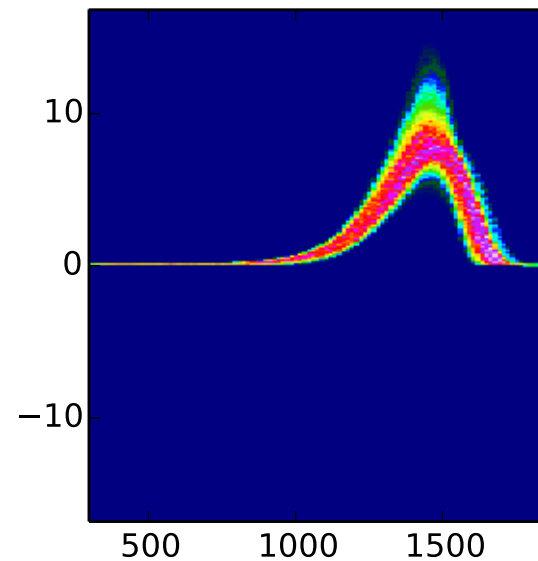
Curvature: -2000 : -1200



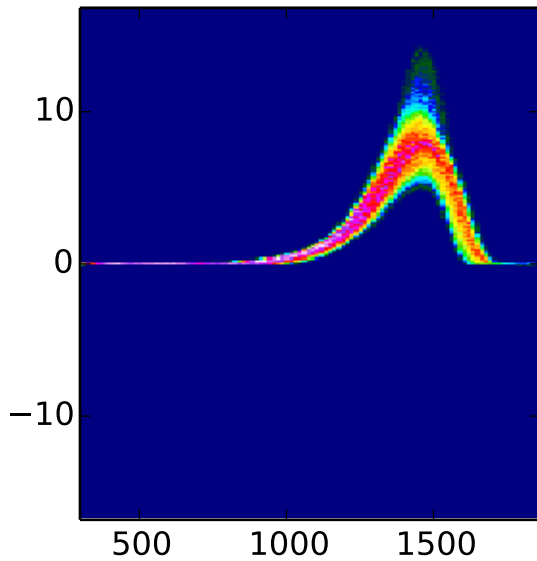
Curvature: -1200 : -400



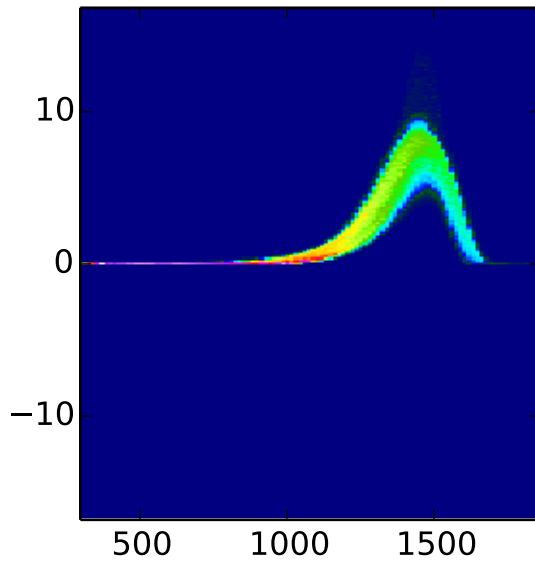
Curvature: -400 : 400



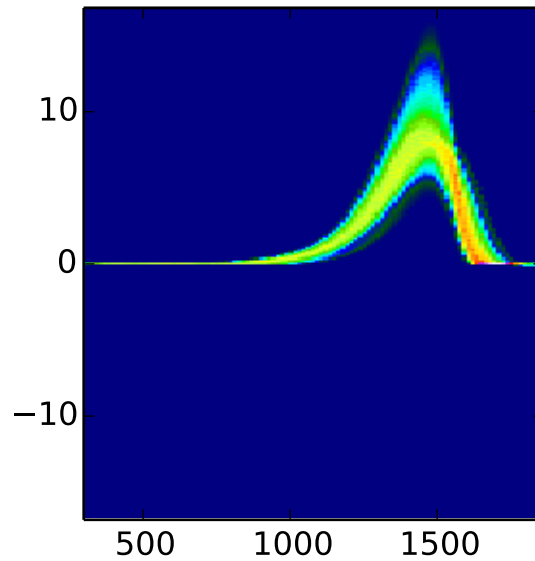
Curvature: 400 : 1200



Curvature: 1200 : 2000

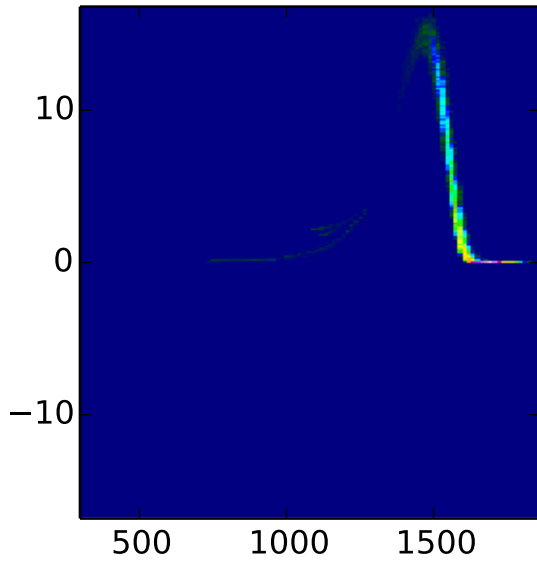


Sum

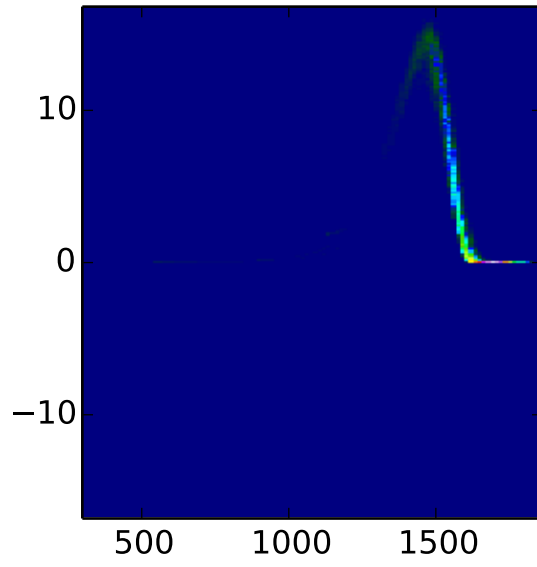


Edge C2H3 \rightleftharpoons HCO

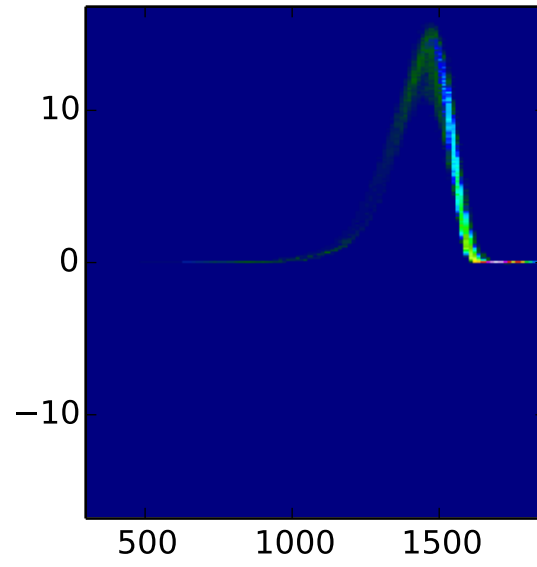
Curvature: -6000 : -5200



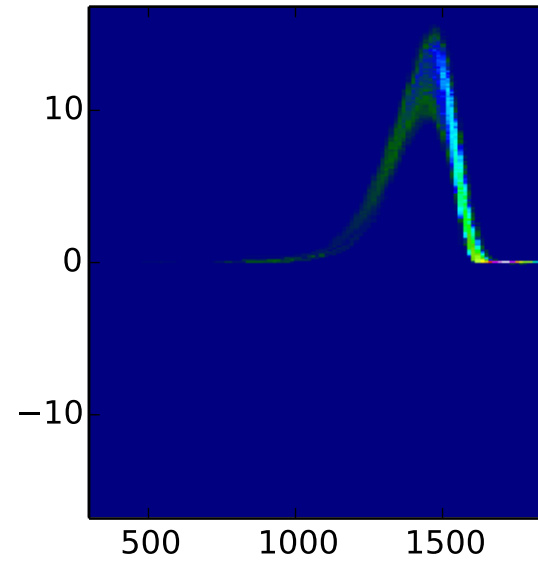
Curvature: -5200 : -4400



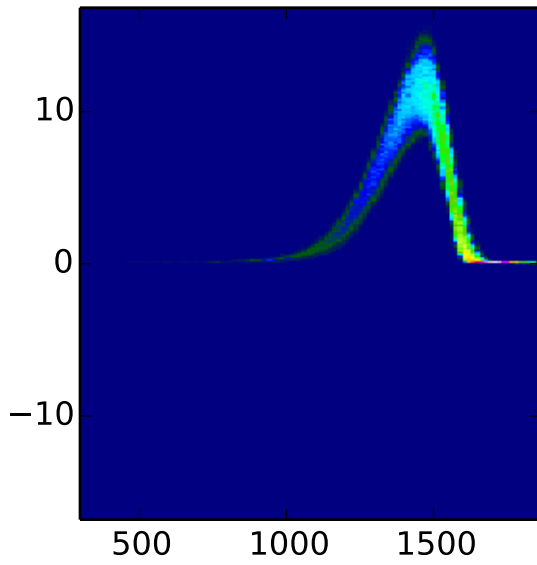
Curvature: -4400 : -3600



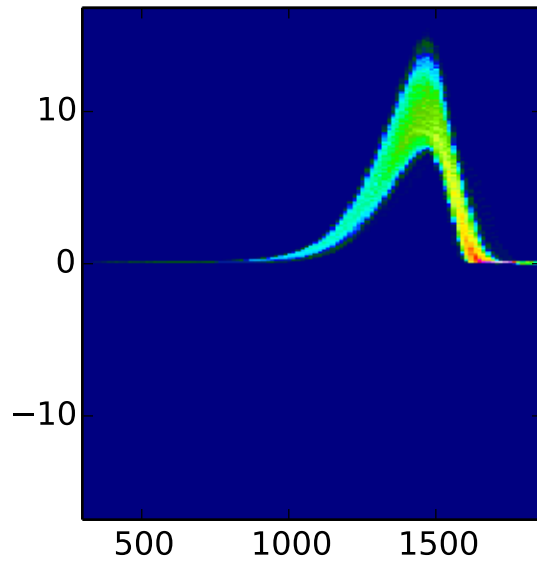
Curvature: -3600 : -2800



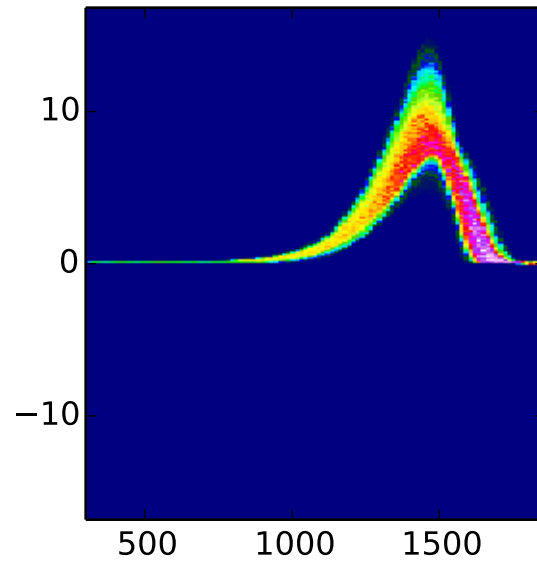
Curvature: -2800 : -2000



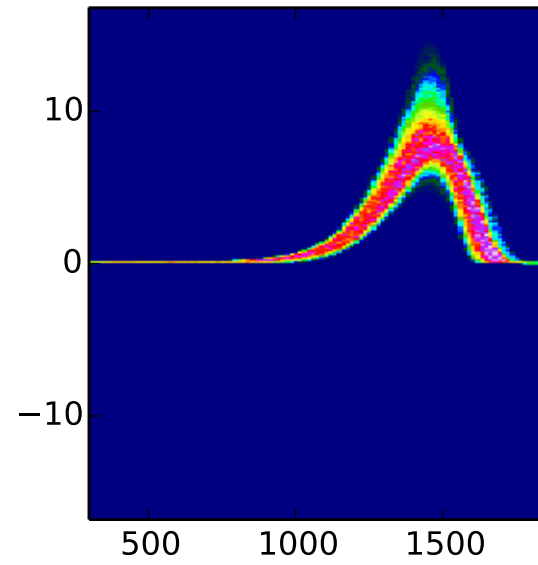
Curvature: -2000 : -1200



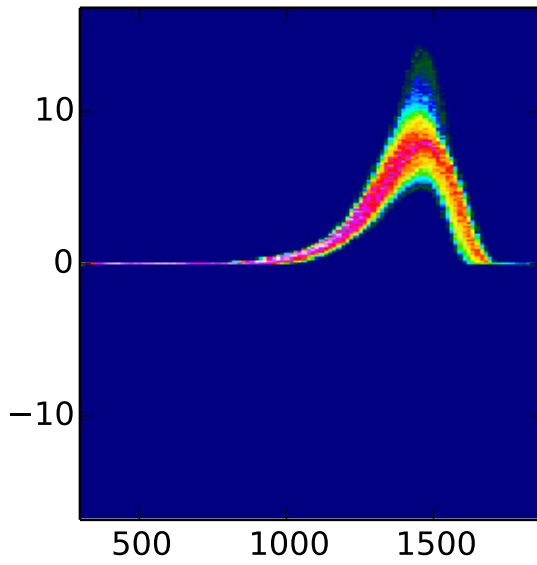
Curvature: -1200 : -400



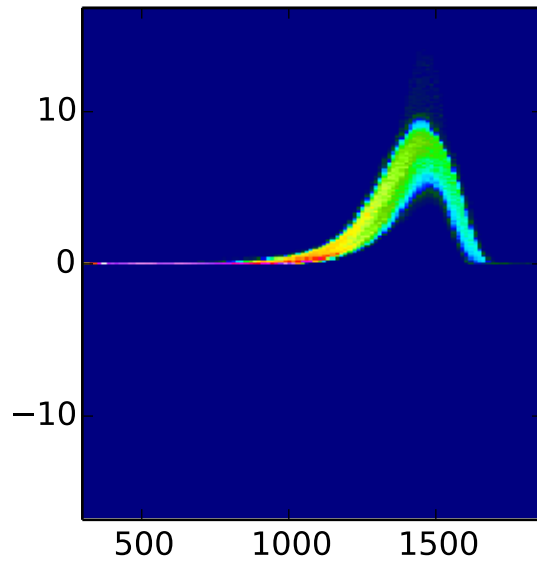
Curvature: -400 : 400



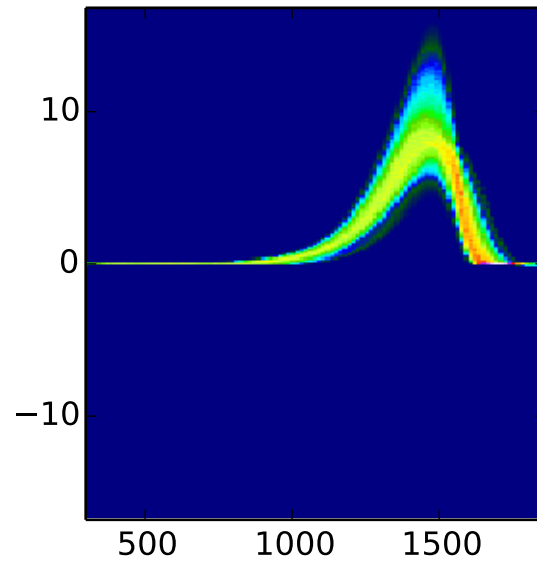
Curvature: 400 : 1200



Curvature: 1200 : 2000

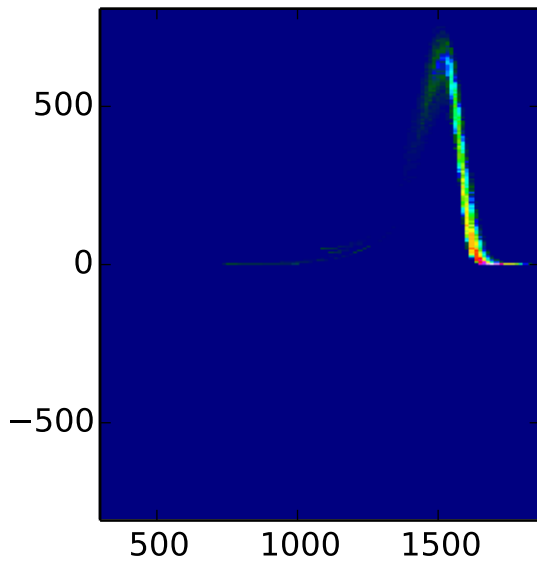


Sum

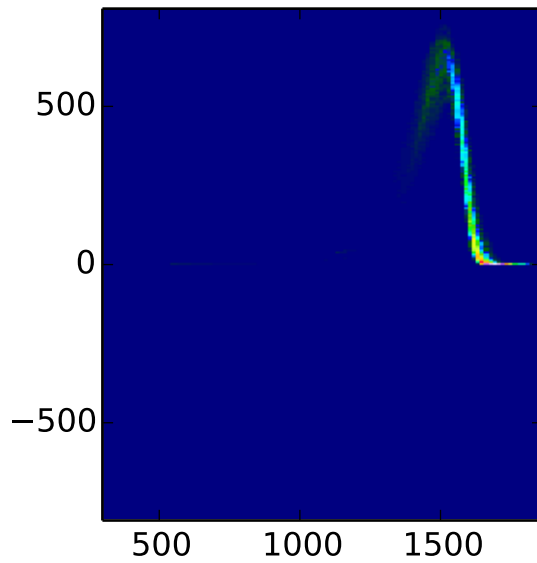


Edge CH3 \rightleftharpoons CO

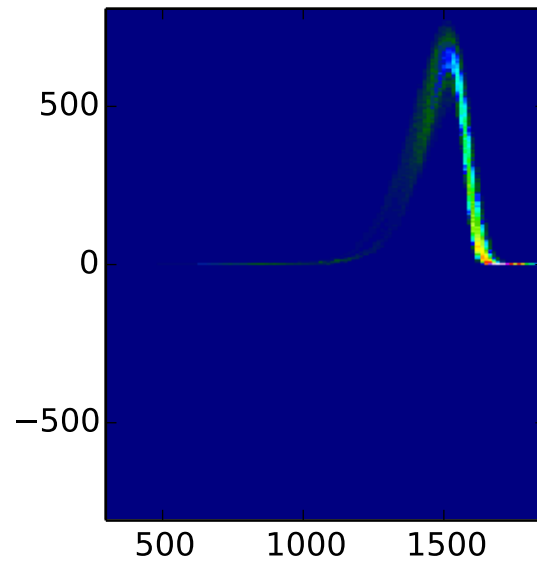
Curvature: -6000 : -5200



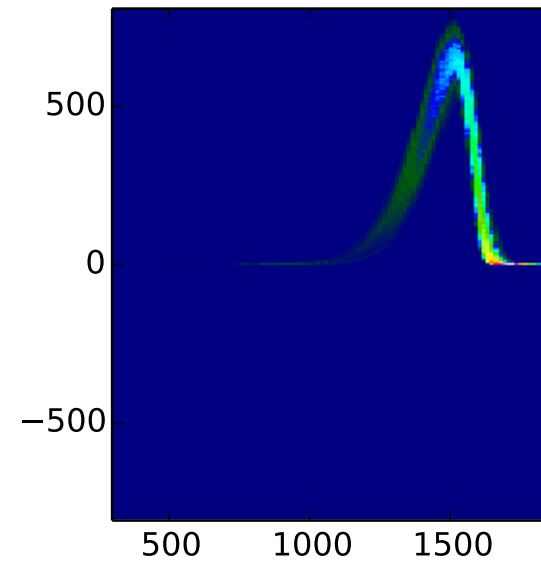
Curvature: -5200 : -4400



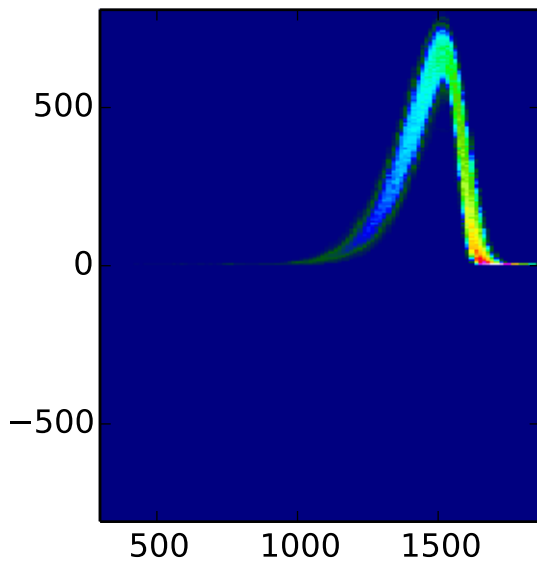
Curvature: -4400 : -3600



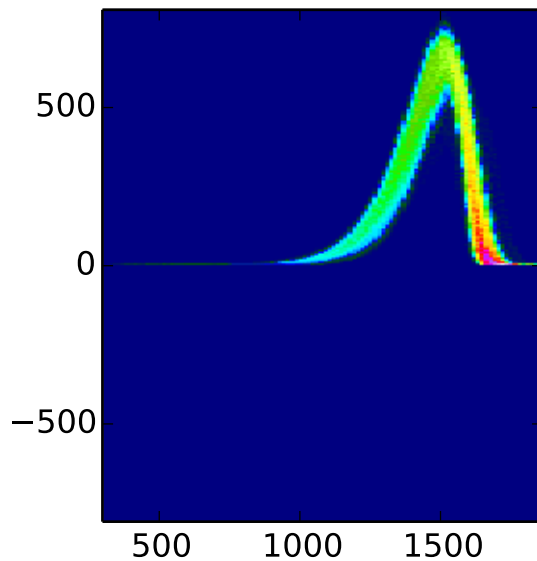
Curvature: -3600 : -2800



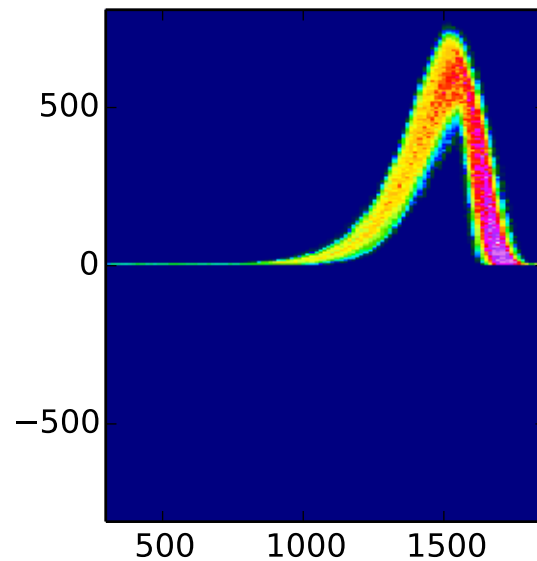
Curvature: -2800 : -2000



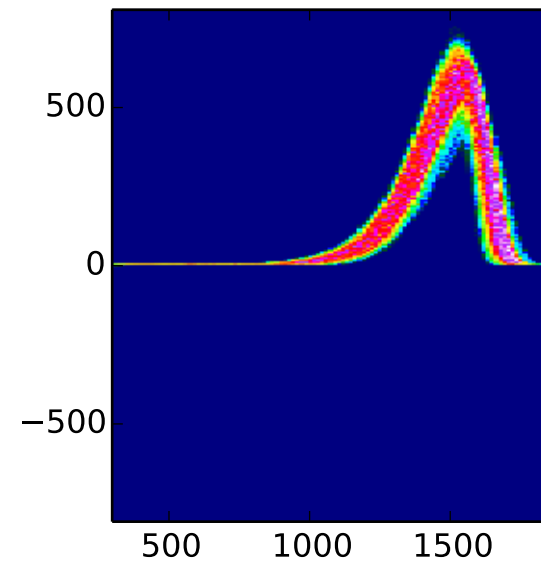
Curvature: -2000 : -1200



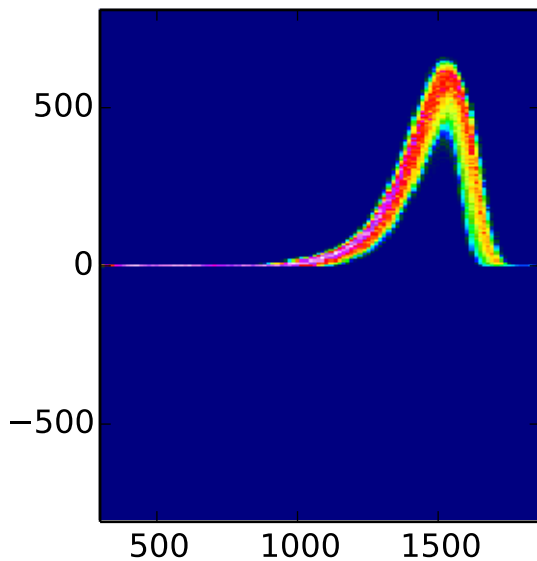
Curvature: -1200 : -400



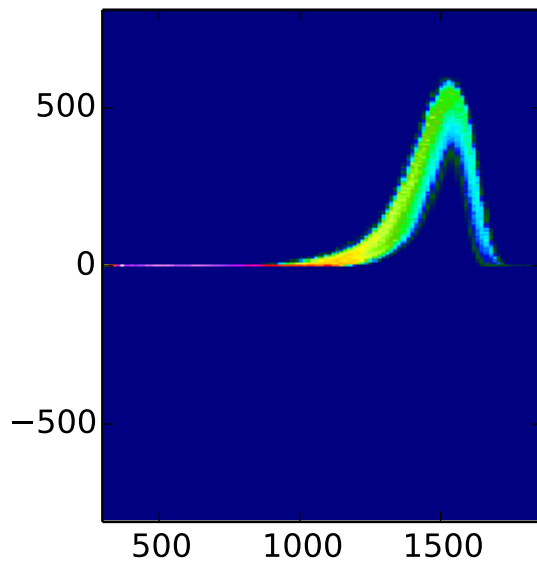
Curvature: -400 : 400



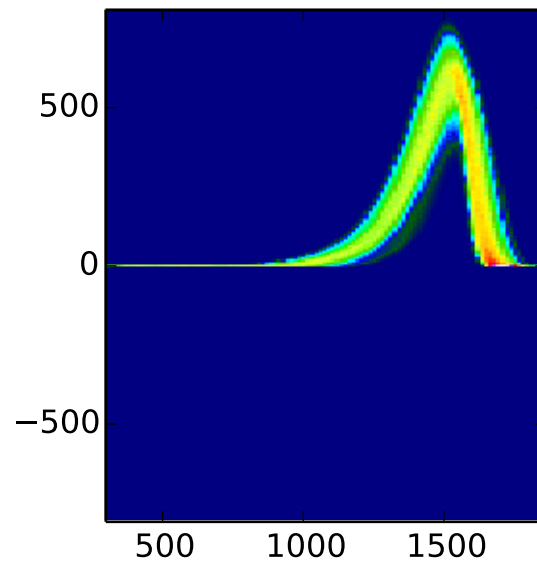
Curvature: 400 : 1200



Curvature: 1200 : 2000

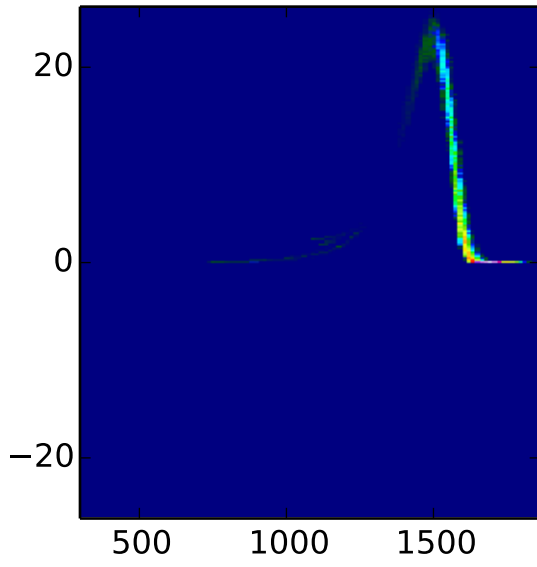


Sum

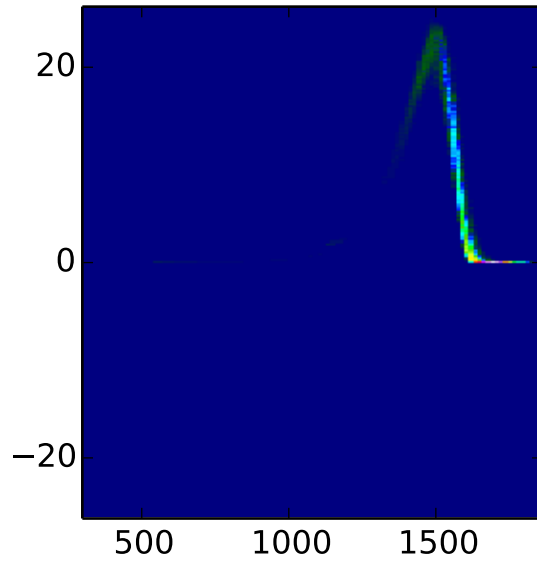


Edge C2H4 \rightleftharpoons CH2CHO

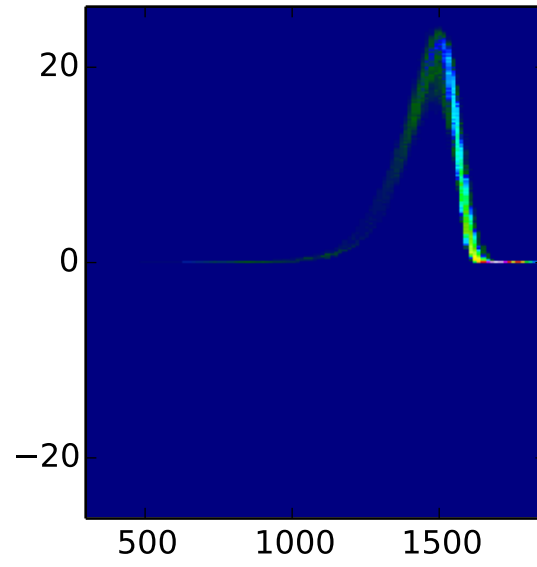
Curvature: -6000 : -5200



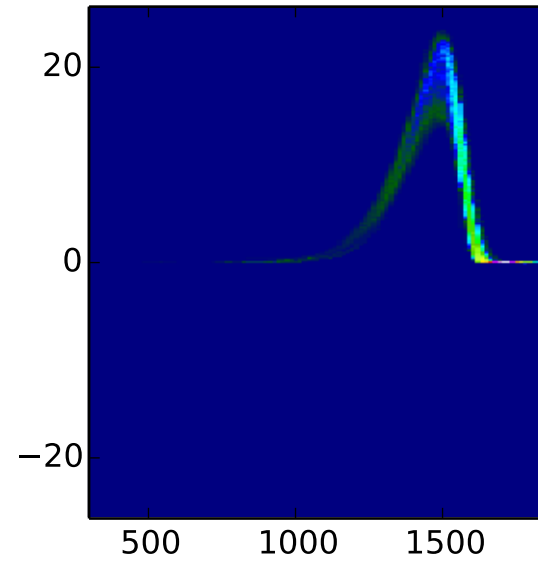
Curvature: -5200 : -4400



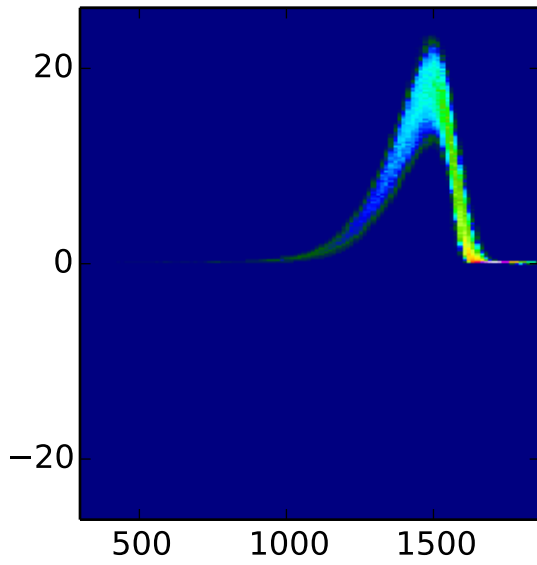
Curvature: -4400 : -3600



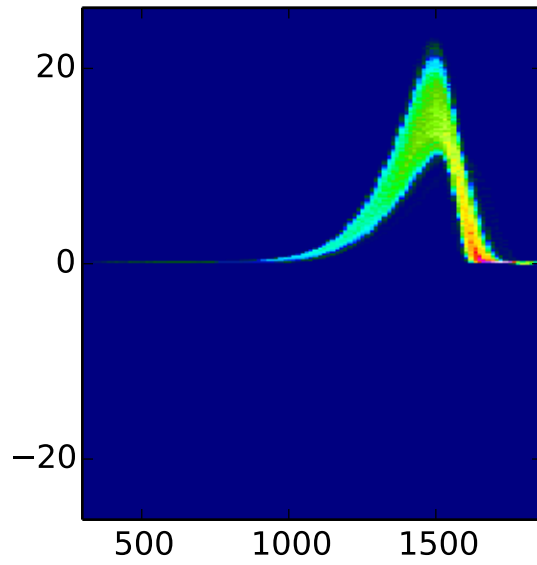
Curvature: -3600 : -2800



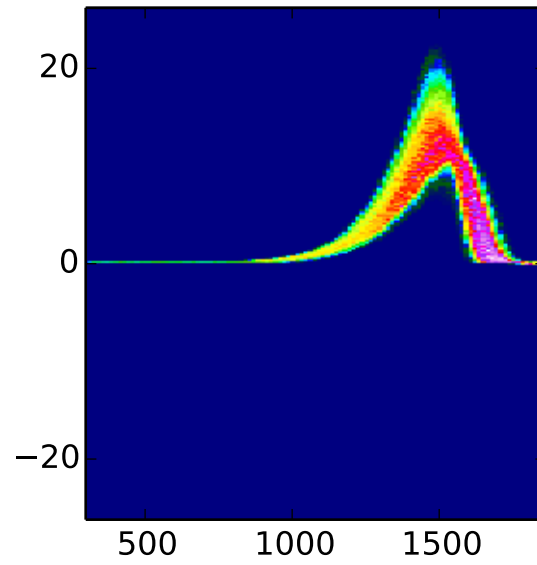
Curvature: -2800 : -2000



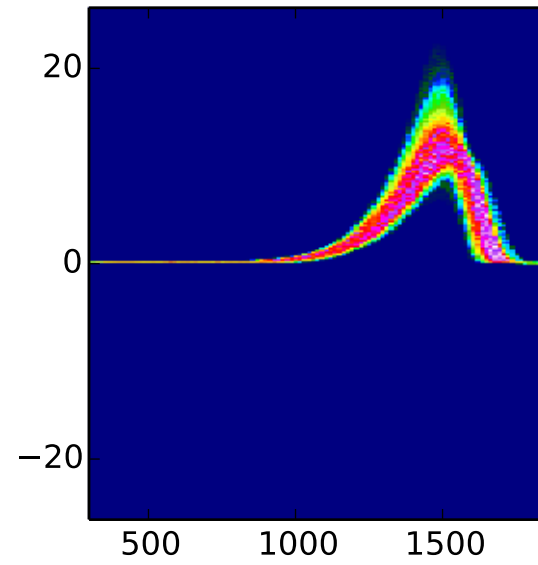
Curvature: -2000 : -1200



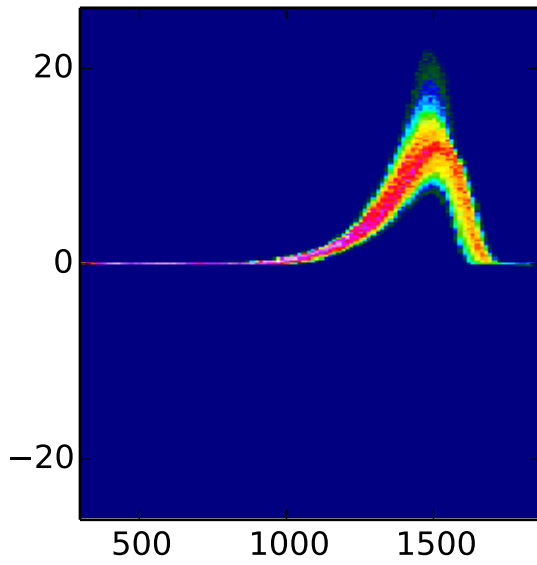
Curvature: -1200 : -400



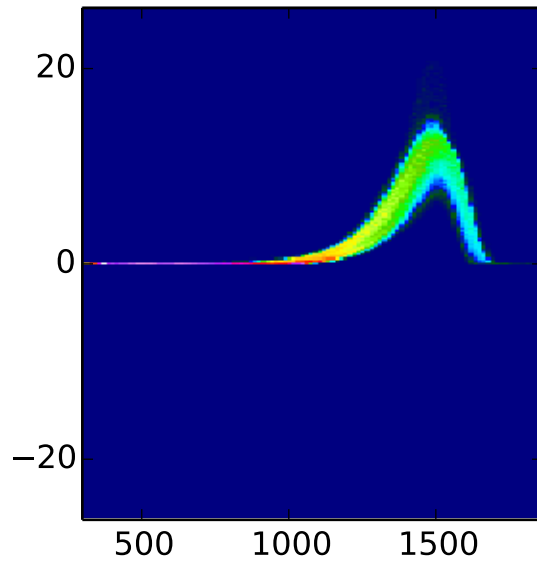
Curvature: -400 : 400



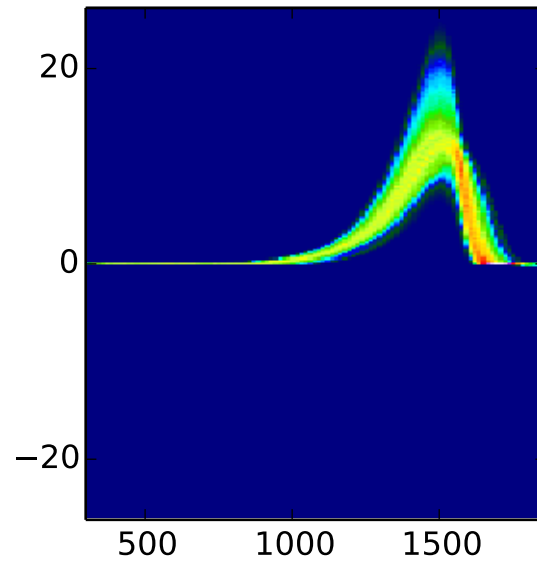
Curvature: 400 : 1200



Curvature: 1200 : 2000

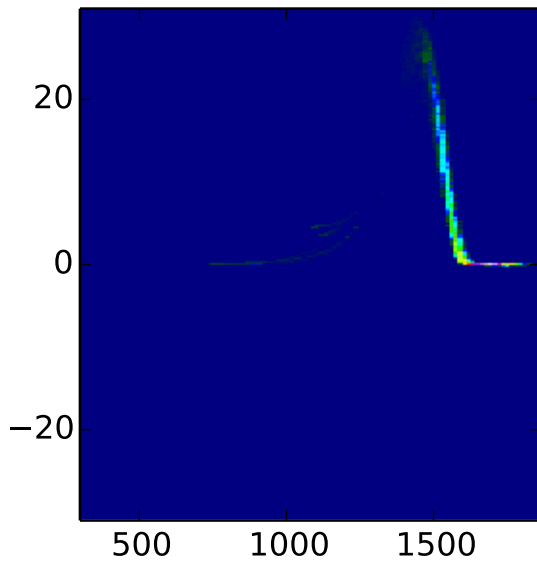


Sum

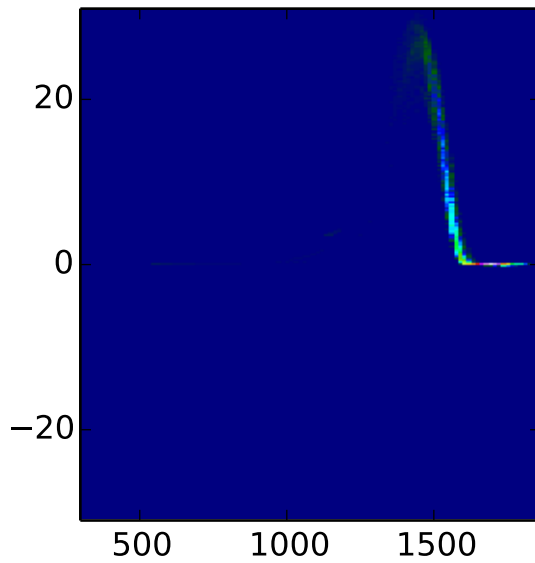


Edge C2H5 \rightleftharpoons CH3CHO

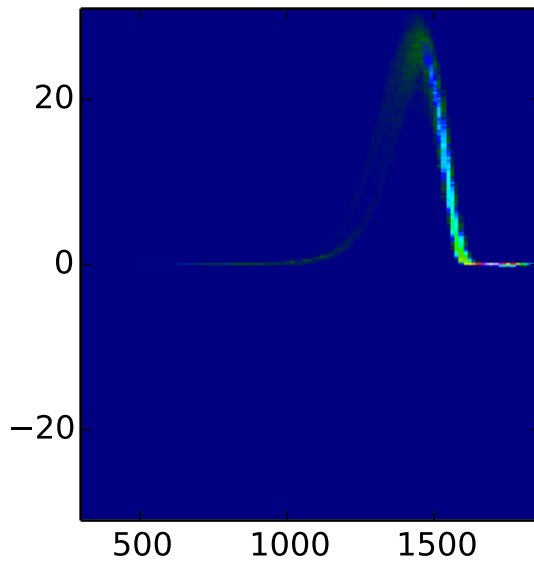
Curvature: -6000 : -5200



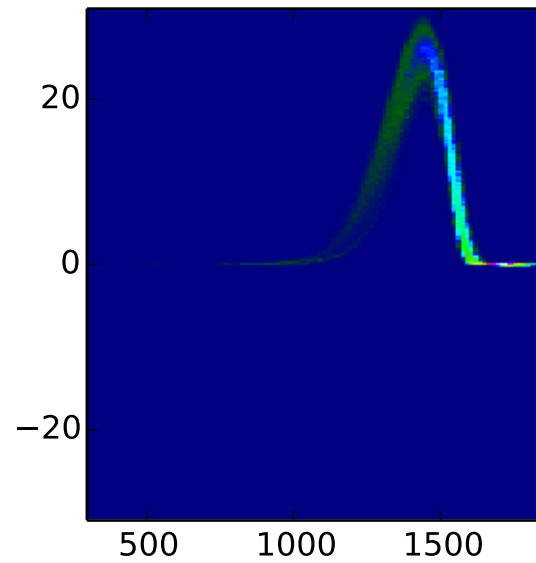
Curvature: -5200 : -4400



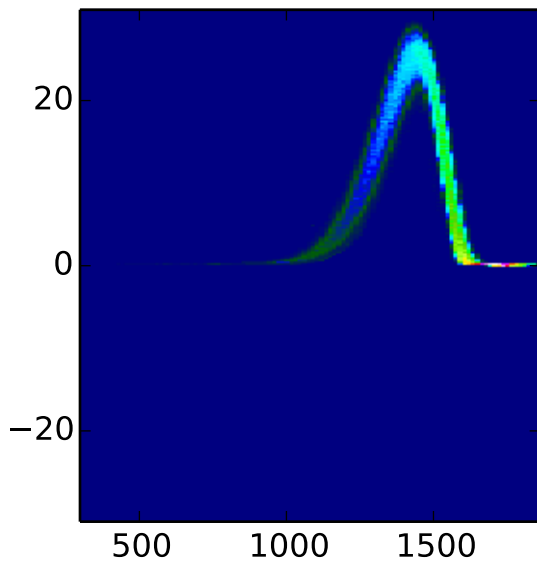
Curvature: -4400 : -3600



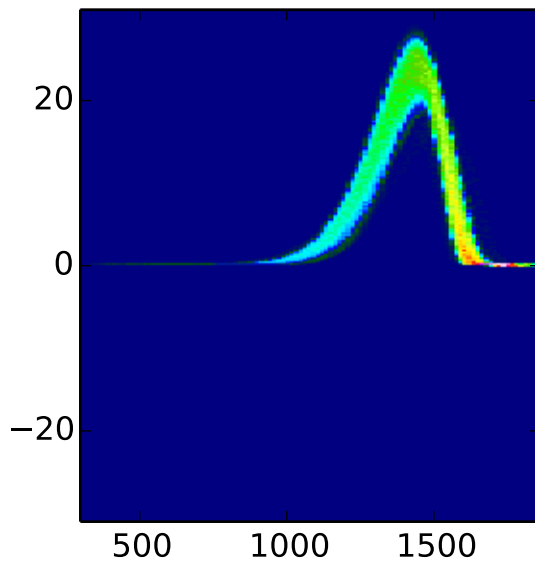
Curvature: -3600 : -2800



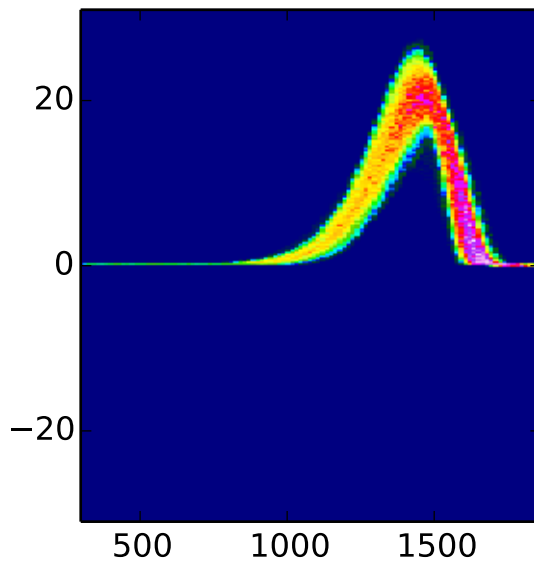
Curvature: -2800 : -2000



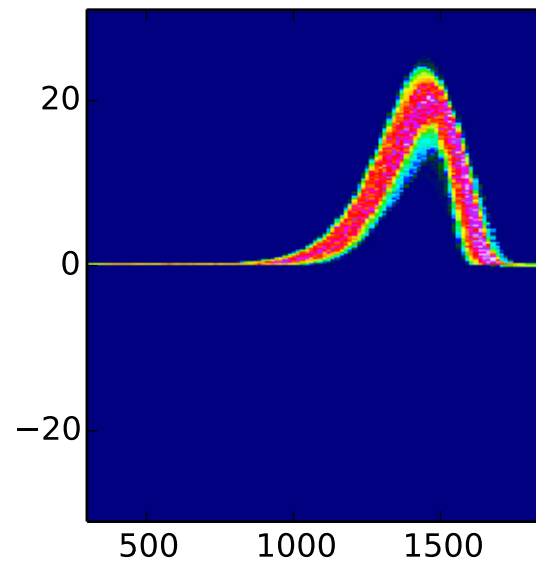
Curvature: -2000 : -1200



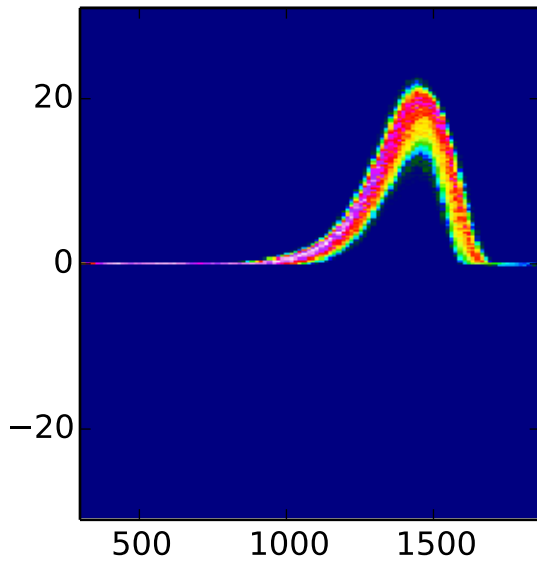
Curvature: -1200 : -400



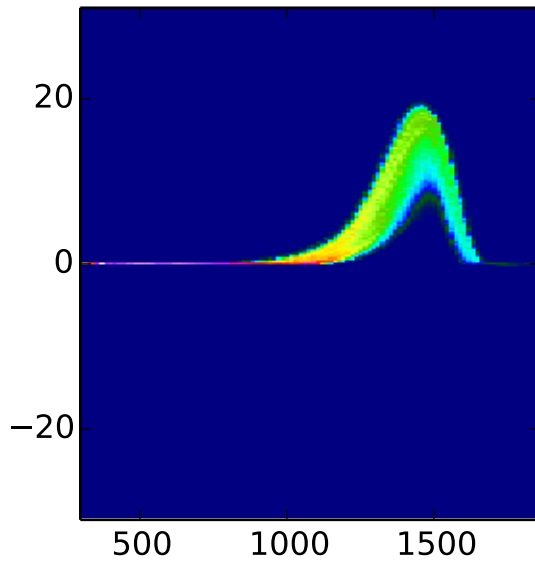
Curvature: -400 : 400



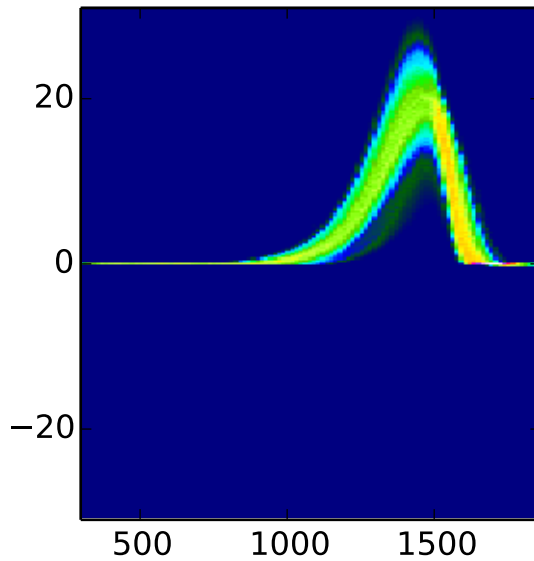
Curvature: 400 : 1200



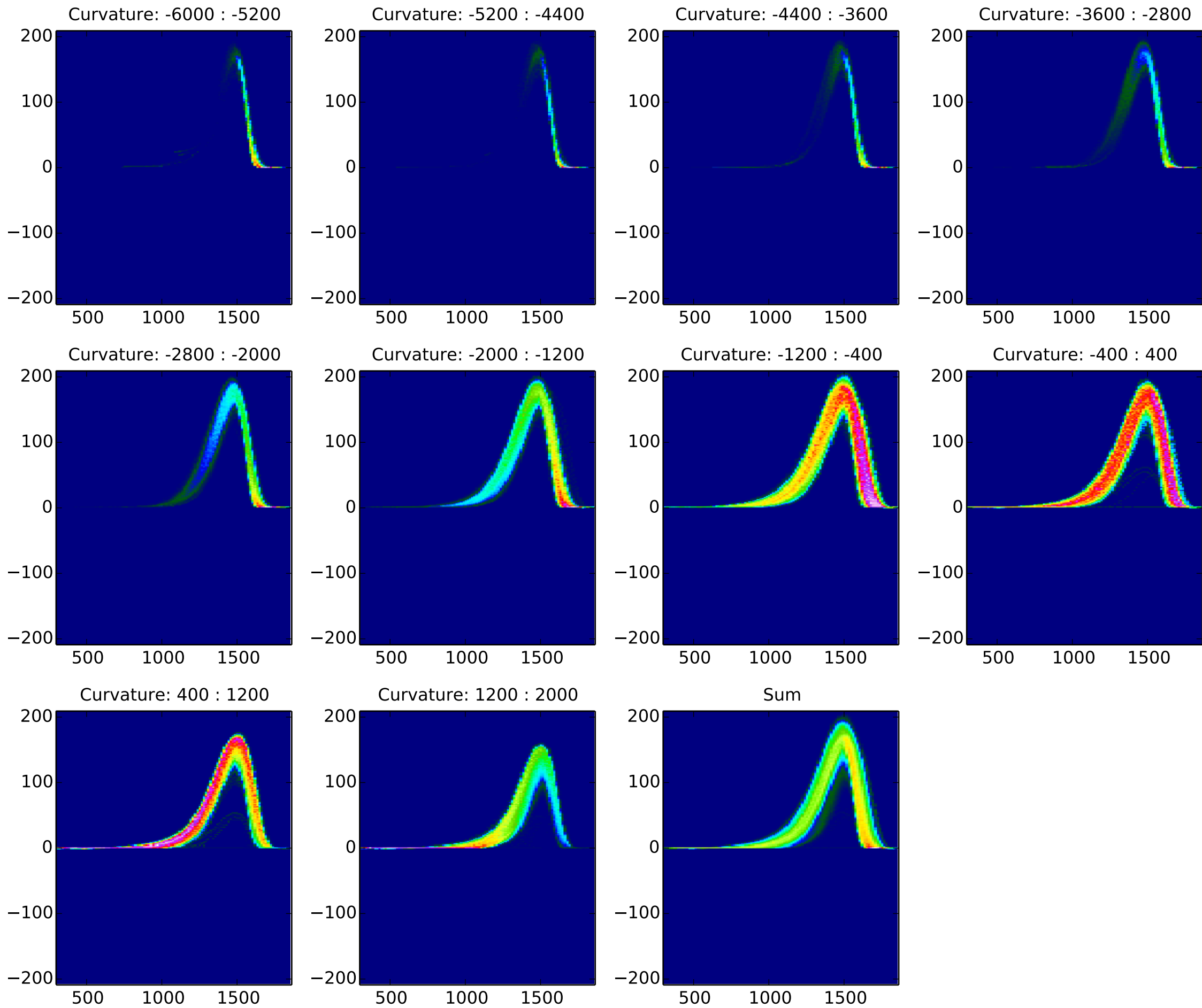
Curvature: 1200 : 2000



Sum

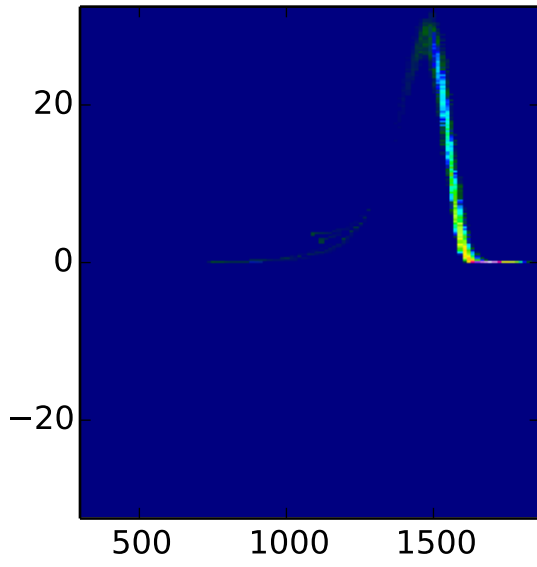


Edge CH2 \rightleftharpoons CO2

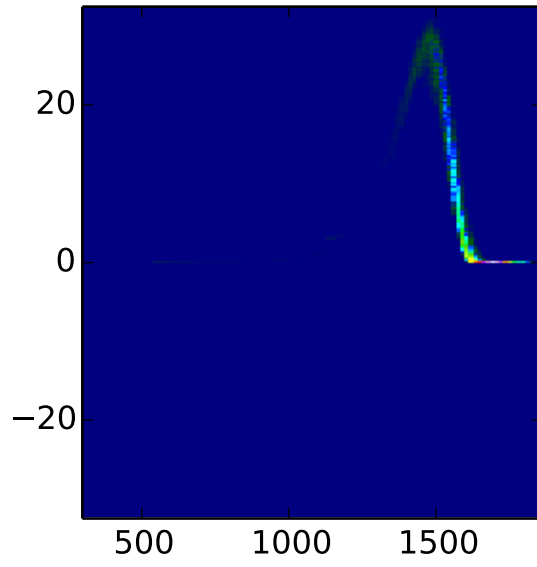


Edge C2H3 \rightleftharpoons CH2CHO

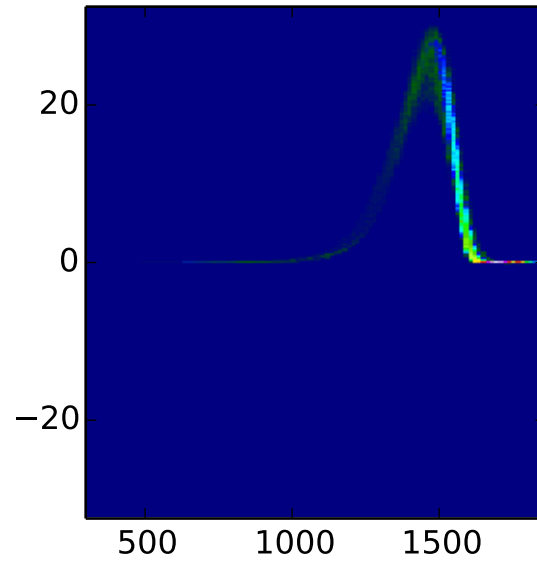
Curvature: -6000 : -5200



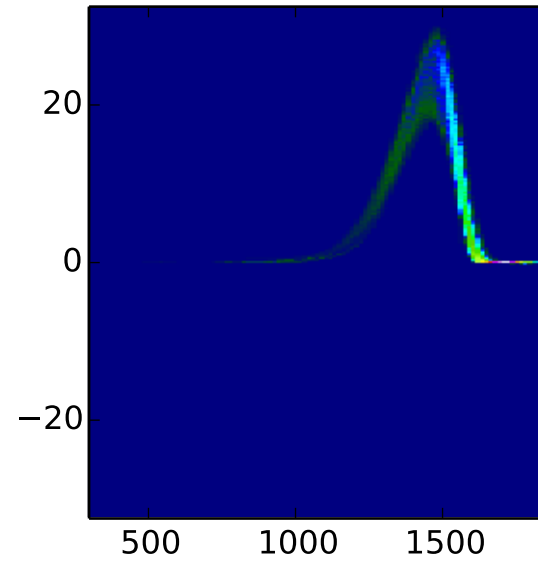
Curvature: -5200 : -4400



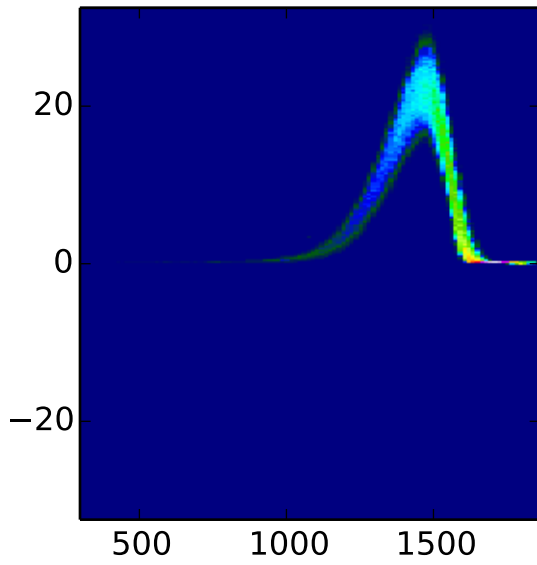
Curvature: -4400 : -3600



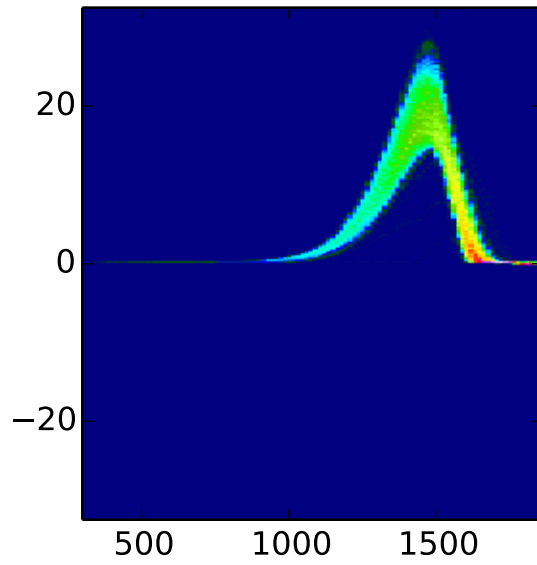
Curvature: -3600 : -2800



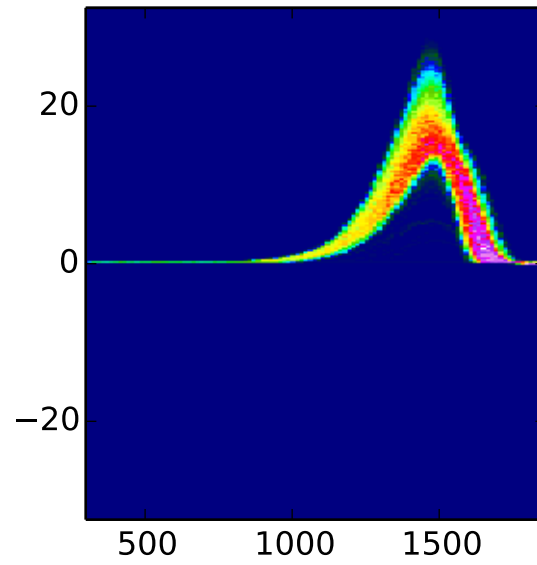
Curvature: -2800 : -2000



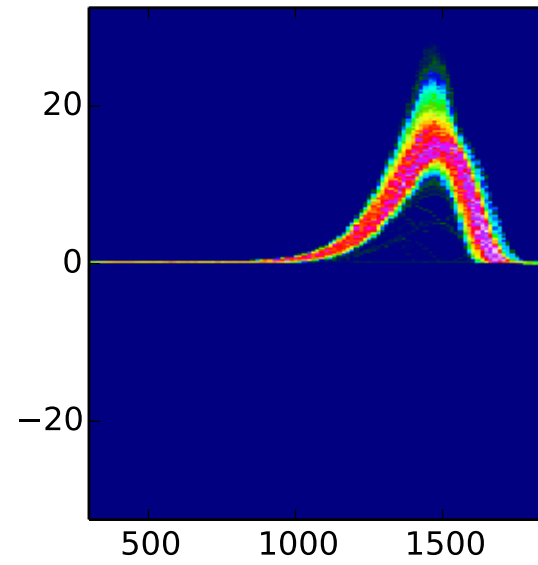
Curvature: -2000 : -1200



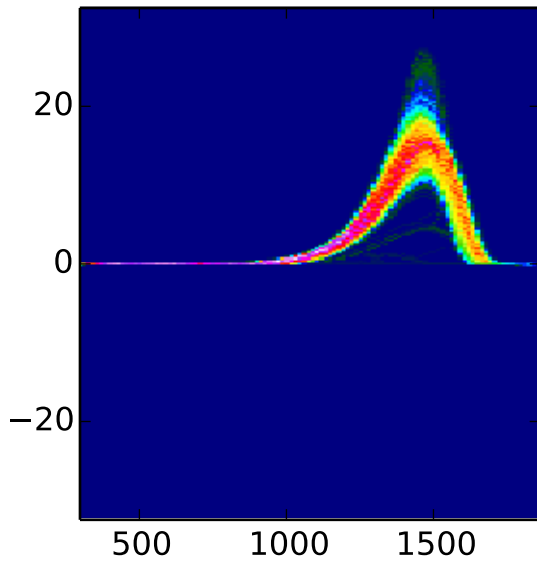
Curvature: -1200 : -400



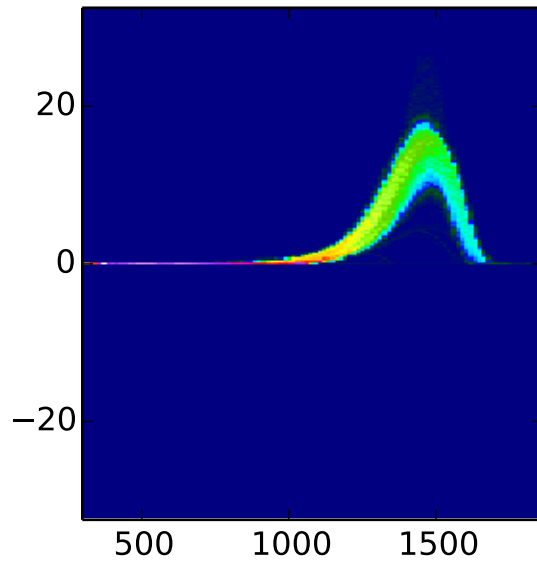
Curvature: -400 : 400



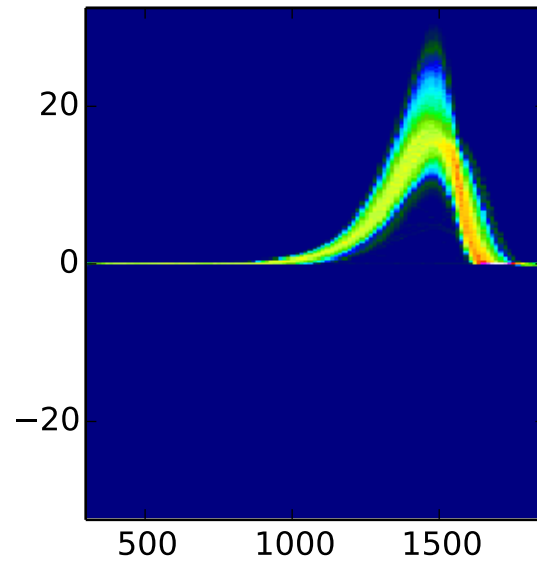
Curvature: 400 : 1200



Curvature: 1200 : 2000

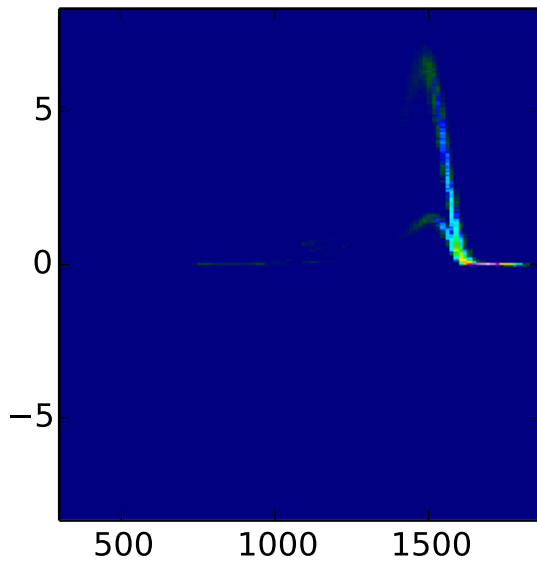


Sum

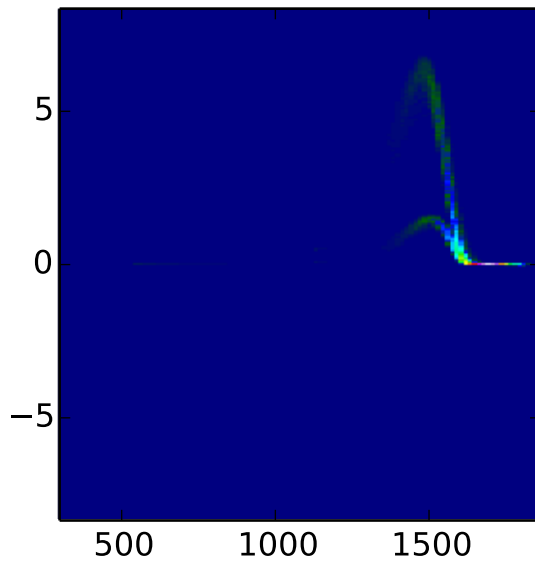


Edge $\text{CH}_3\text{CHO} \rightleftharpoons \text{CH}_2\text{CHO}$

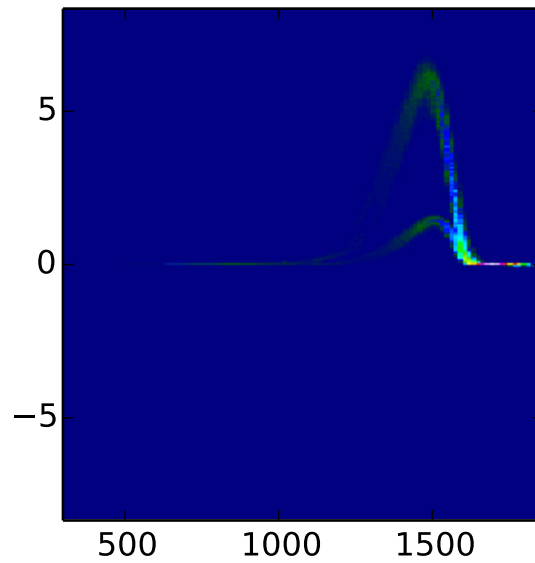
Curvature: -6000 : -5200



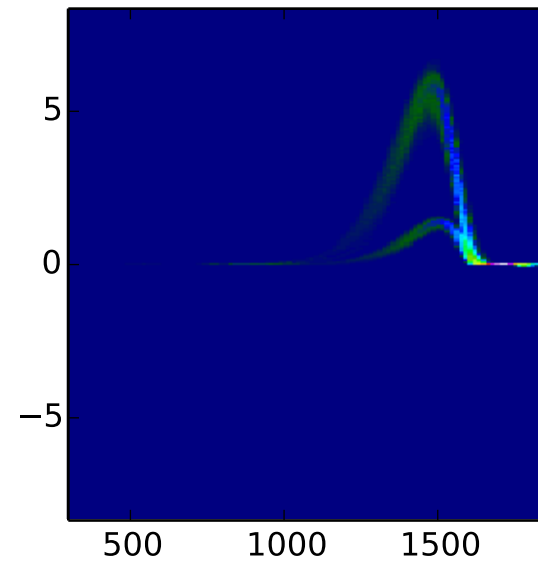
Curvature: -5200 : -4400



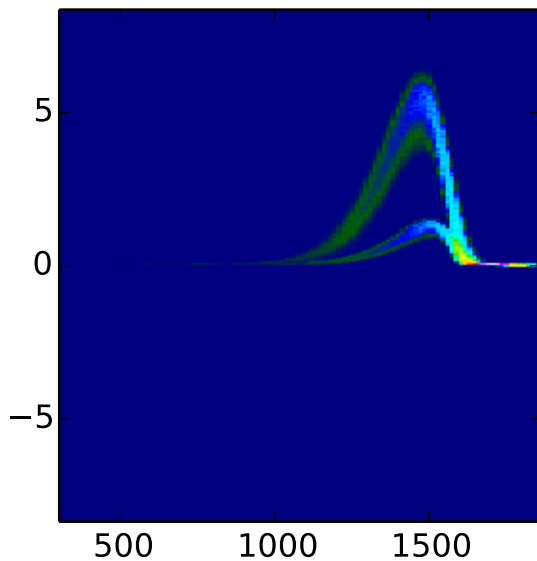
Curvature: -4400 : -3600



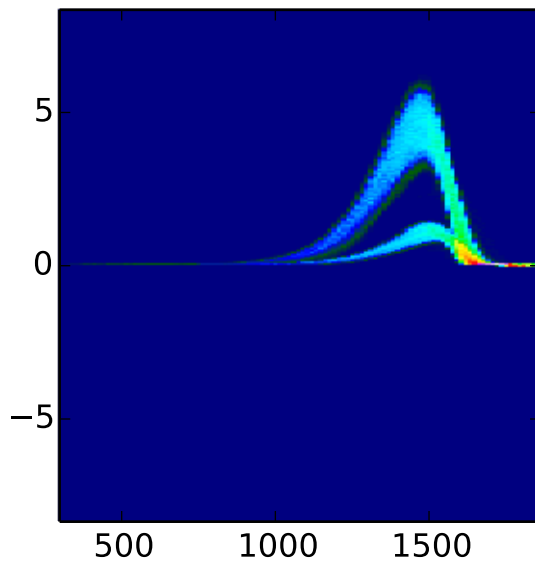
Curvature: -3600 : -2800



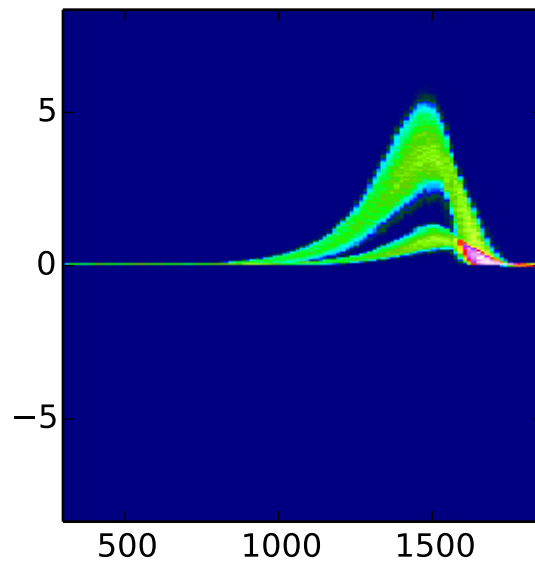
Curvature: -2800 : -2000



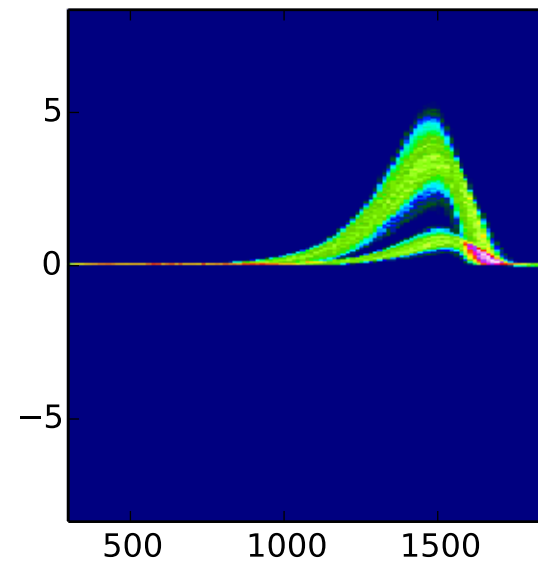
Curvature: -2000 : -1200



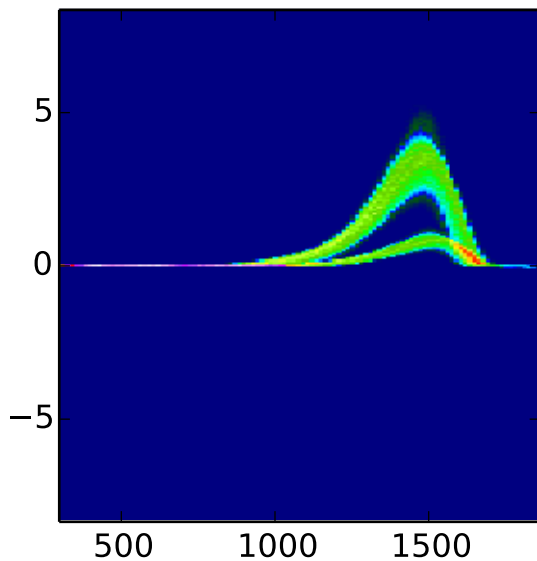
Curvature: -1200 : -400



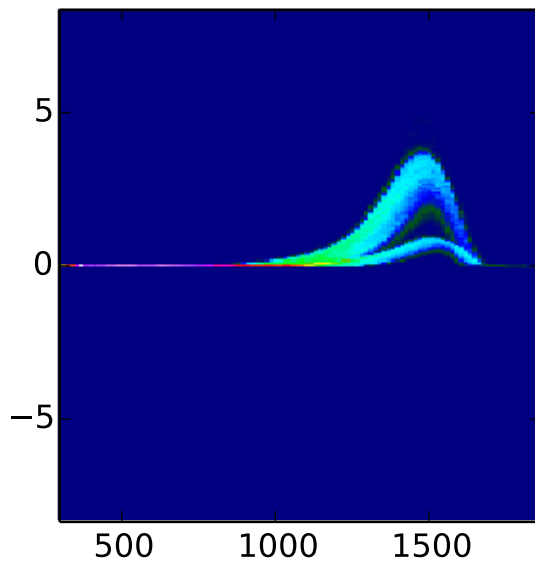
Curvature: -400 : 400



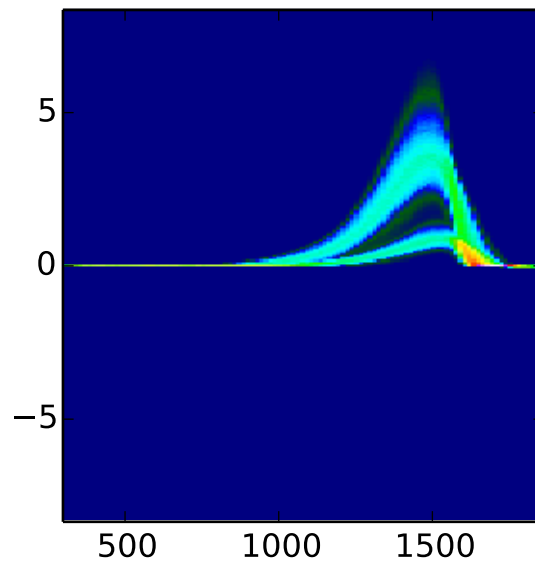
Curvature: 400 : 1200



Curvature: 1200 : 2000

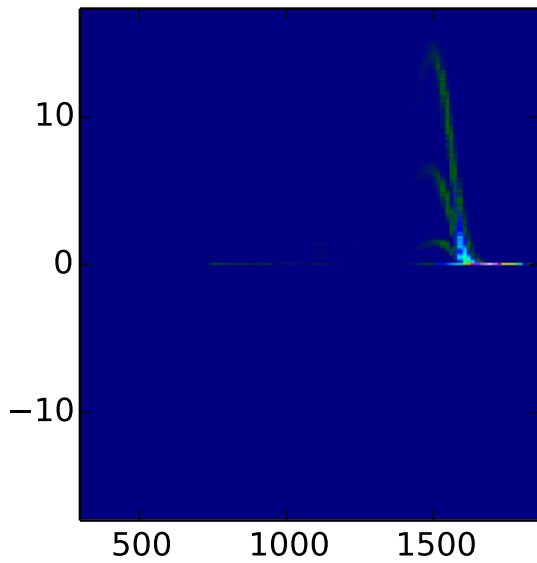


Sum

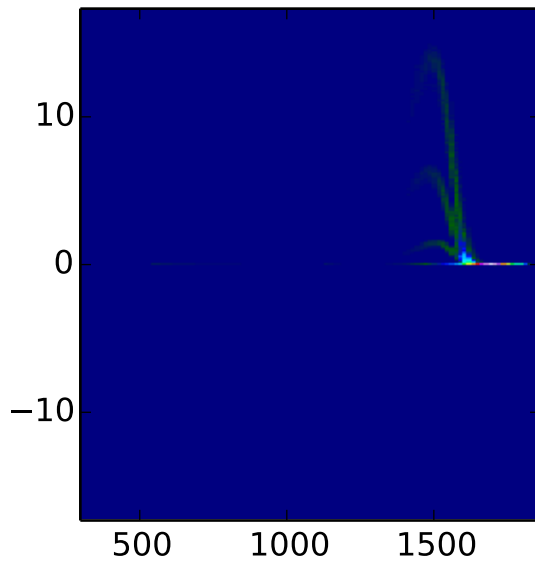


Edge CH₃CHO \rightleftharpoons CH₃

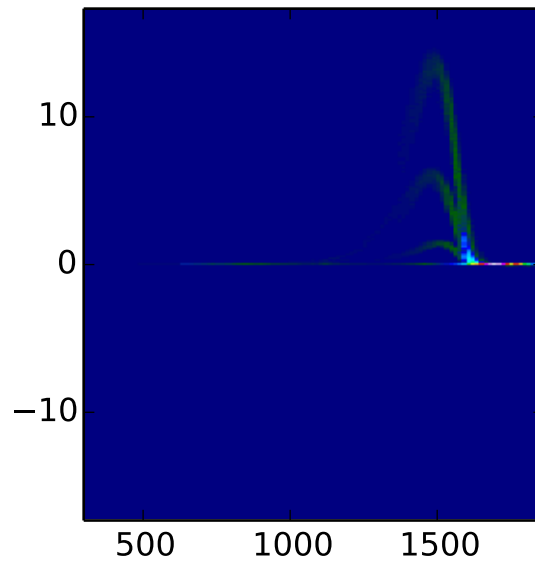
Curvature: -6000 : -5200



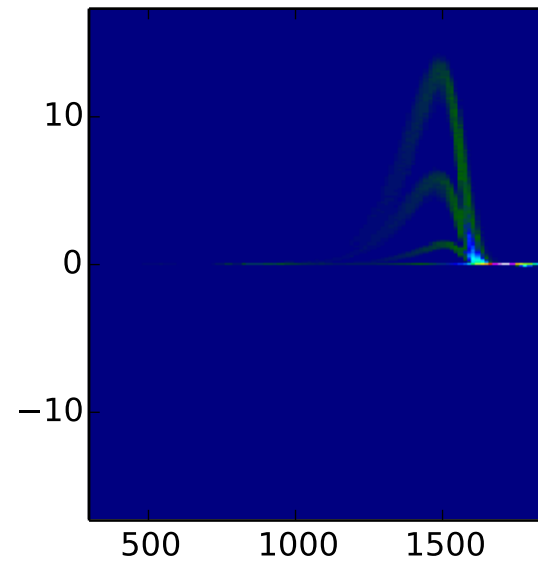
Curvature: -5200 : -4400



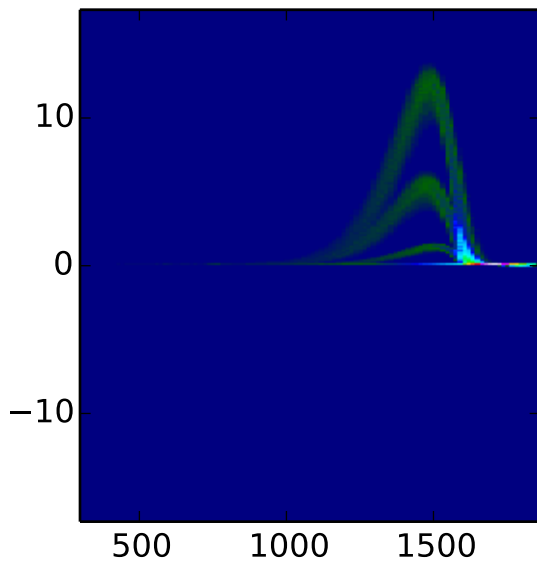
Curvature: -4400 : -3600



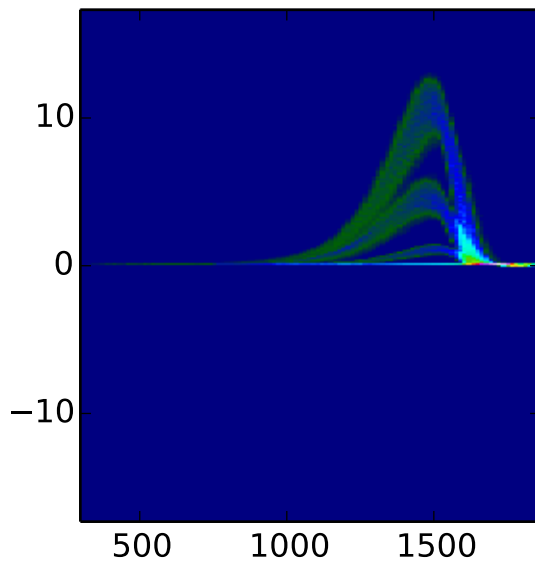
Curvature: -3600 : -2800



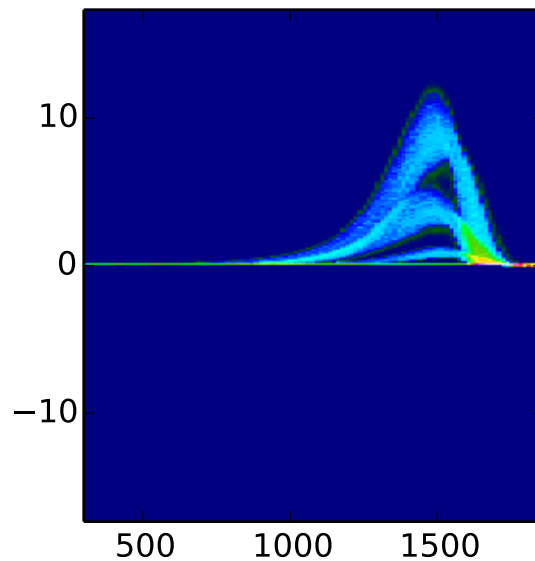
Curvature: -2800 : -2000



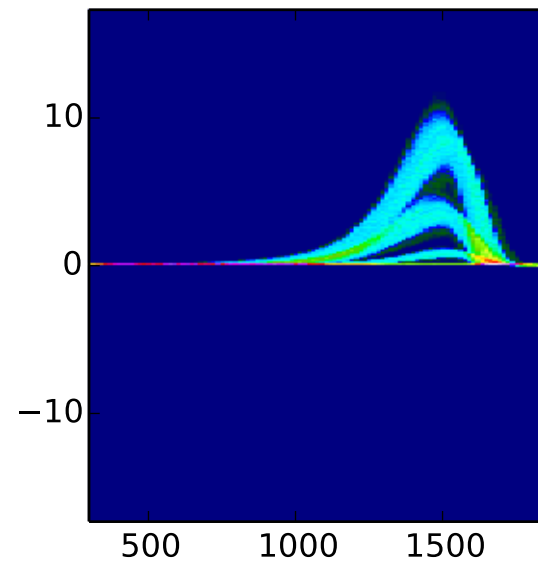
Curvature: -2000 : -1200



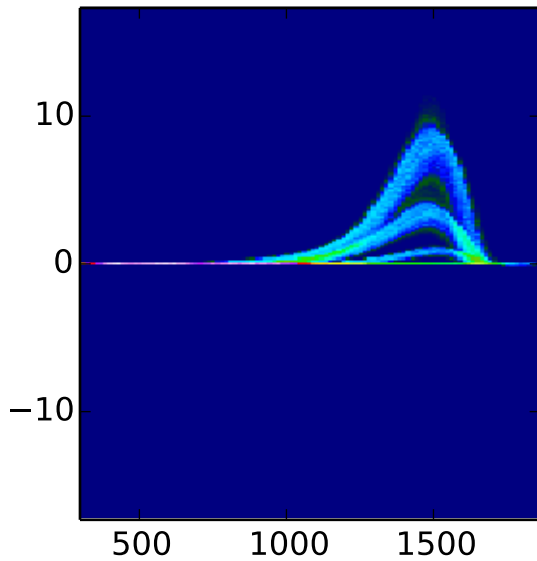
Curvature: -1200 : -400



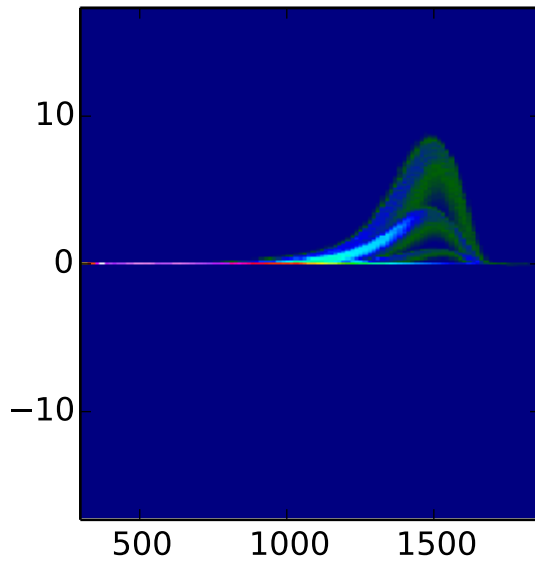
Curvature: -400 : 400



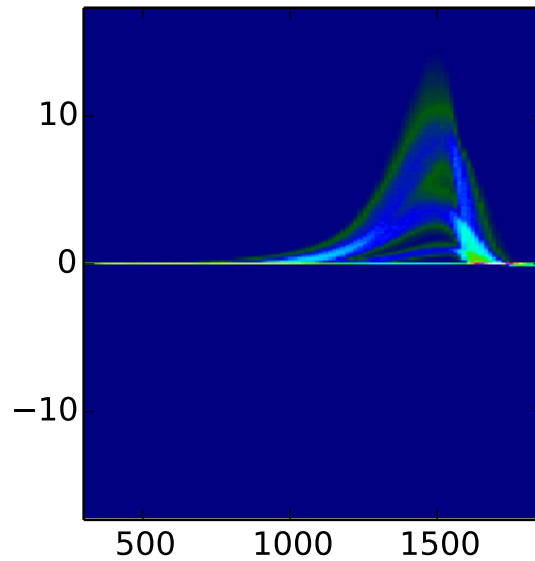
Curvature: 400 : 1200



Curvature: 1200 : 2000

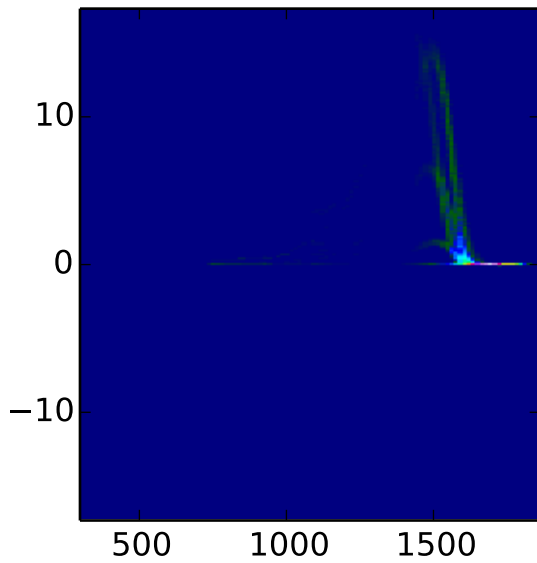


Sum

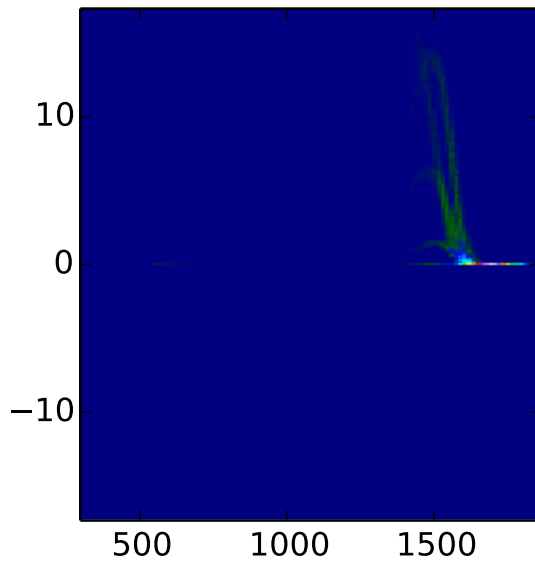


Edge CH₃CHO \rightleftharpoons CO

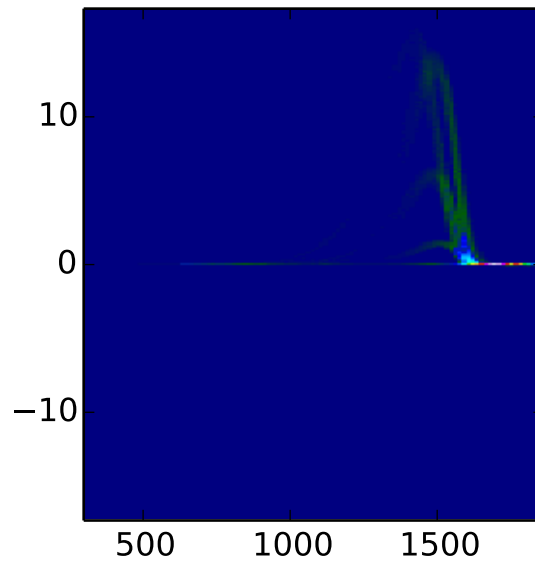
Curvature: -6000 : -5200



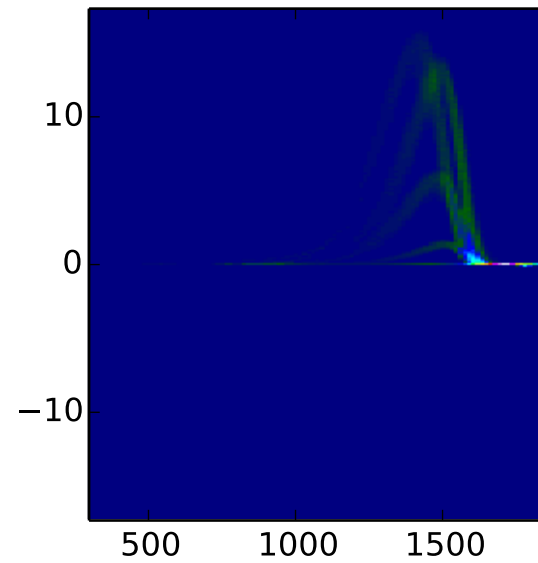
Curvature: -5200 : -4400



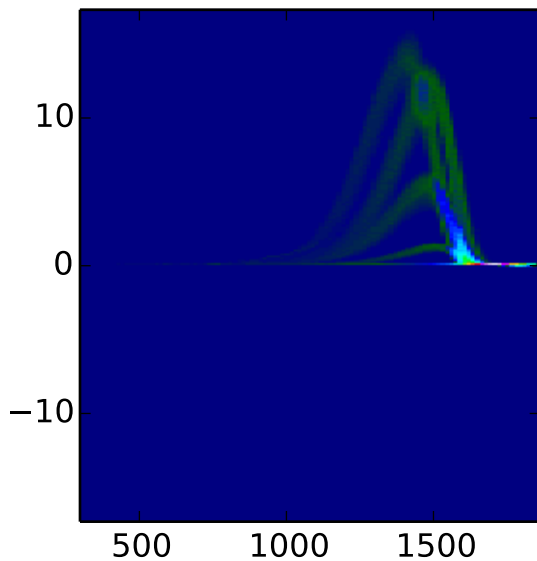
Curvature: -4400 : -3600



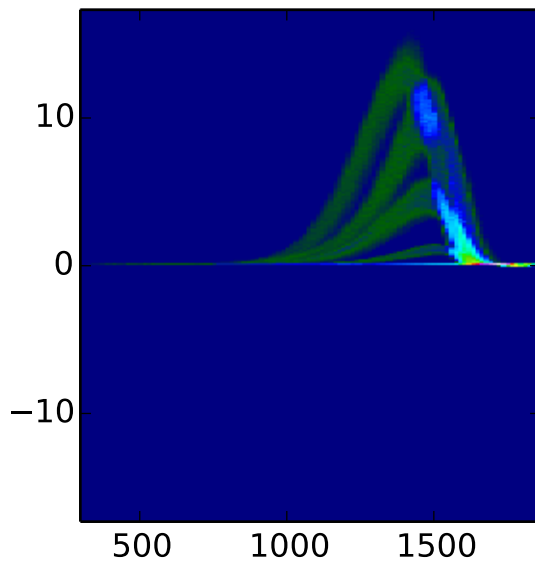
Curvature: -3600 : -2800



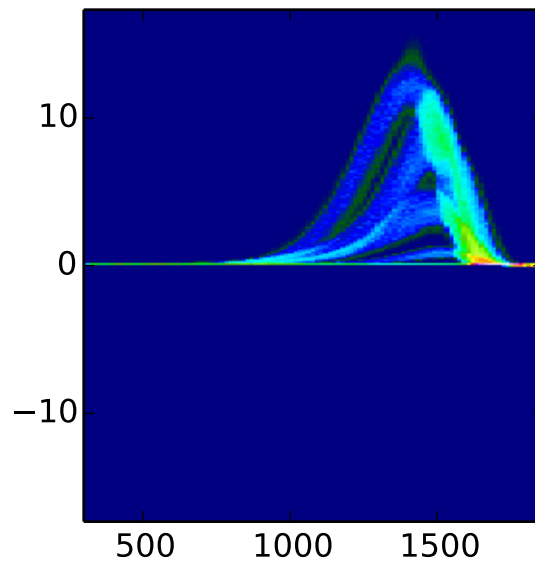
Curvature: -2800 : -2000



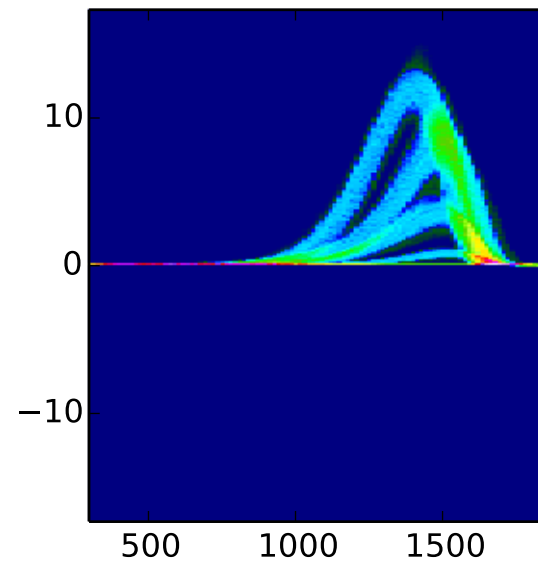
Curvature: -2000 : -1200



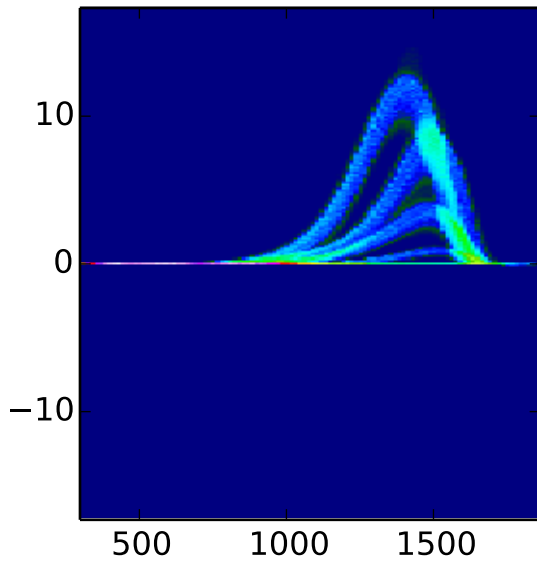
Curvature: -1200 : -400



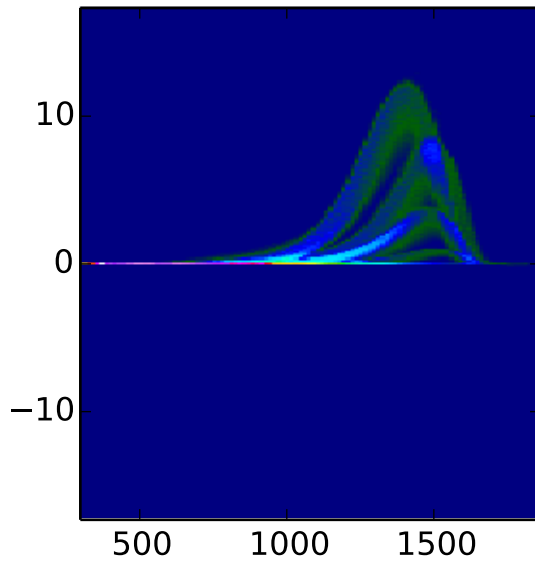
Curvature: -400 : 400



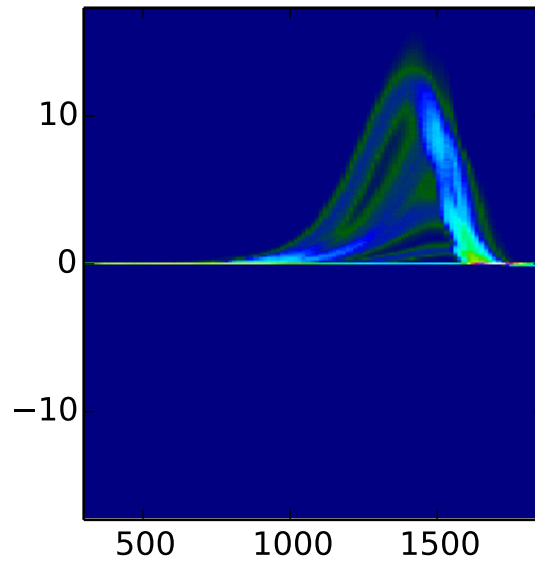
Curvature: 400 : 1200



Curvature: 1200 : 2000

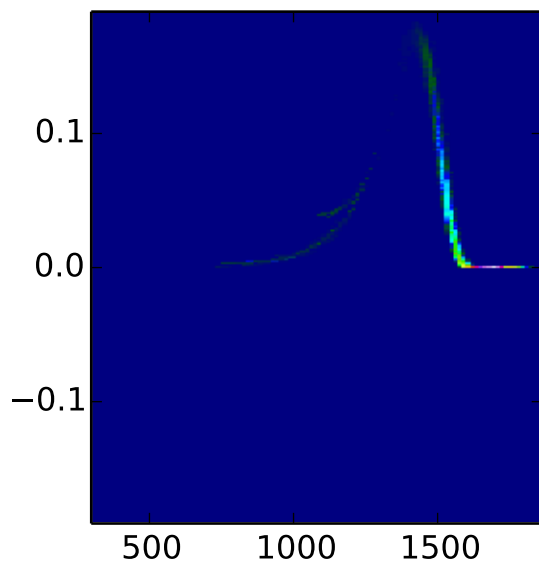


Sum

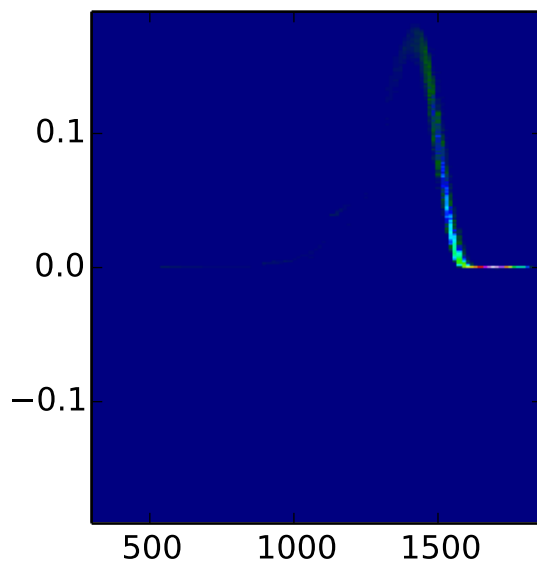


Edge CH₃CHO \rightleftharpoons CH₄

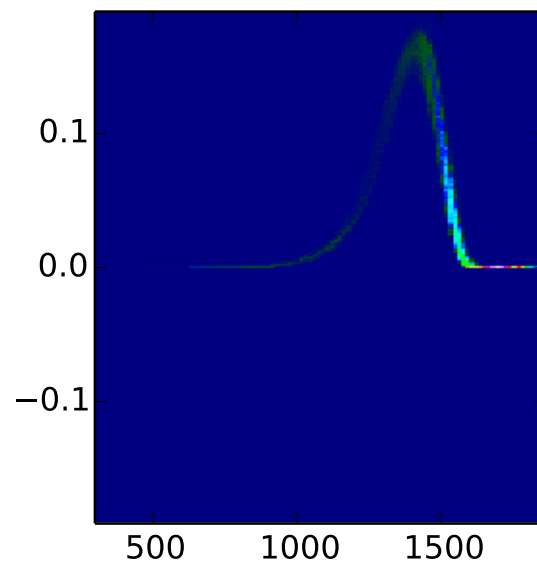
Curvature: -6000 : -5200



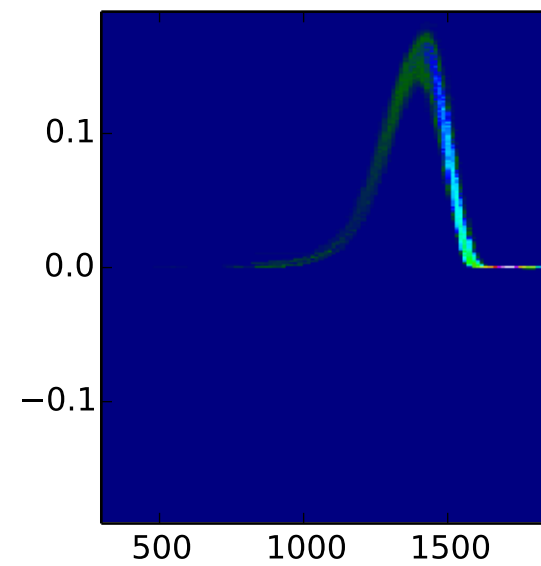
Curvature: -5200 : -4400



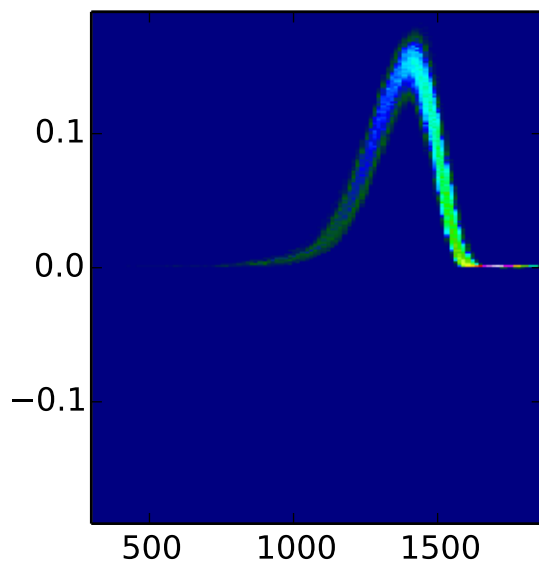
Curvature: -4400 : -3600



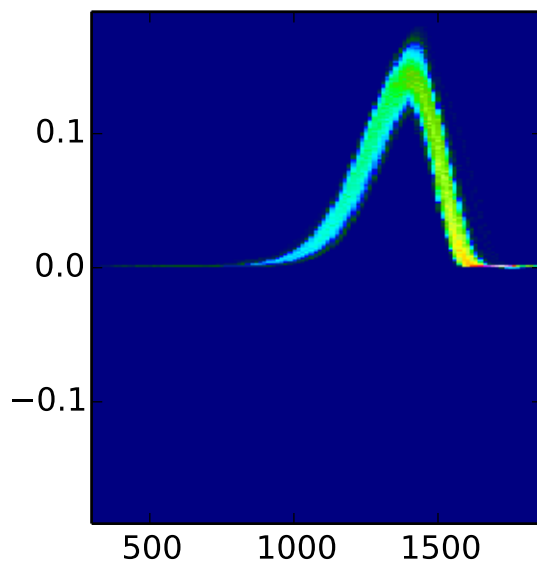
Curvature: -3600 : -2800



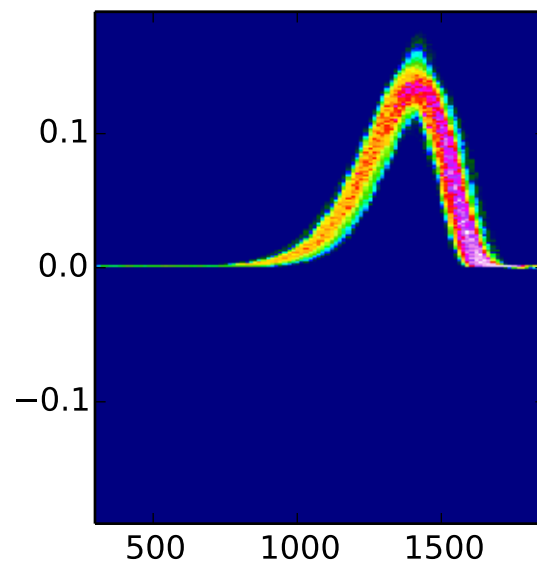
Curvature: -2800 : -2000



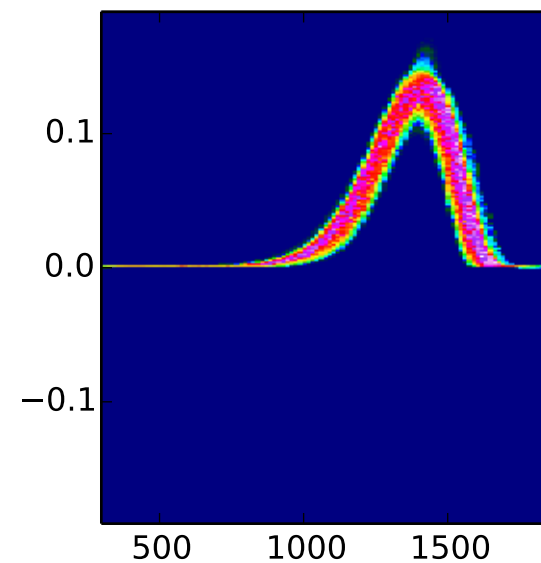
Curvature: -2000 : -1200



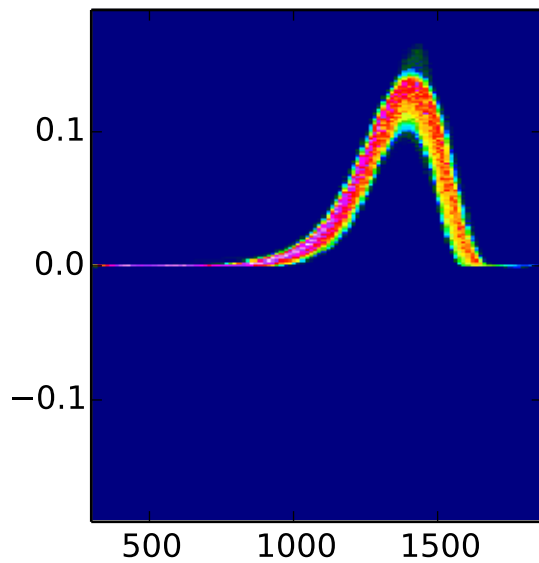
Curvature: -1200 : -400



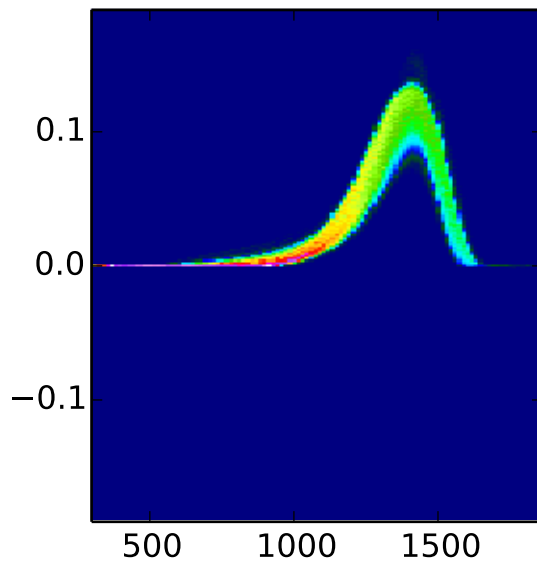
Curvature: -400 : 400



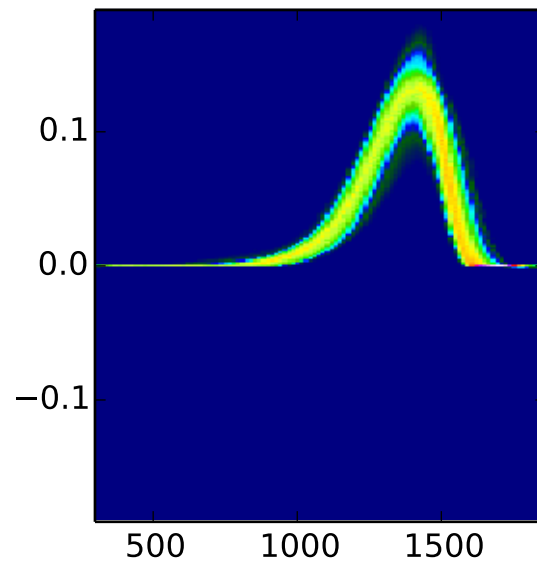
Curvature: 400 : 1200



Curvature: 1200 : 2000

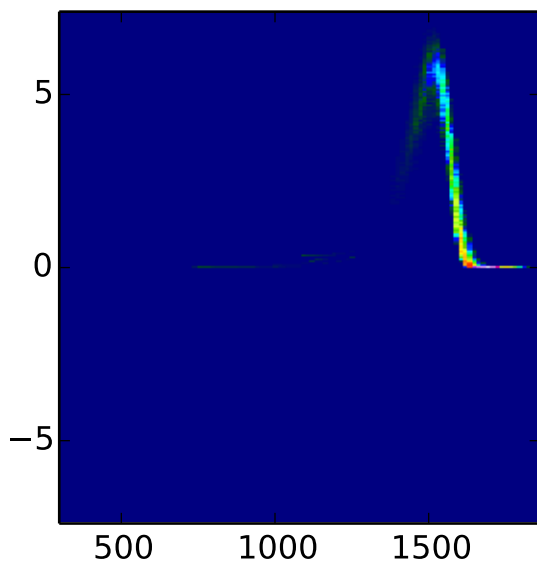


Sum

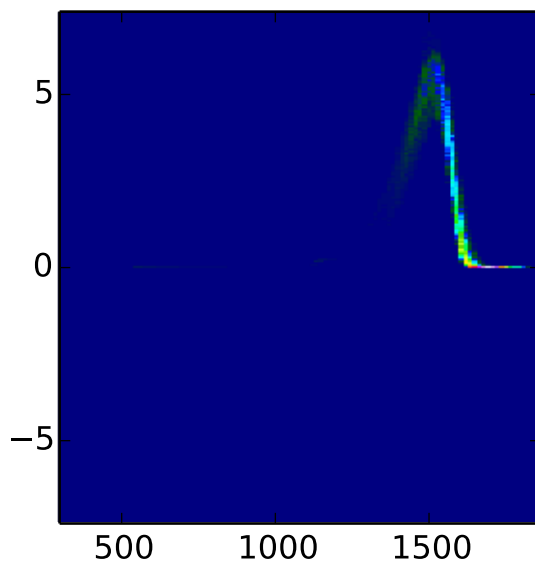


Edge CH₂CHO \rightleftharpoons CO₂

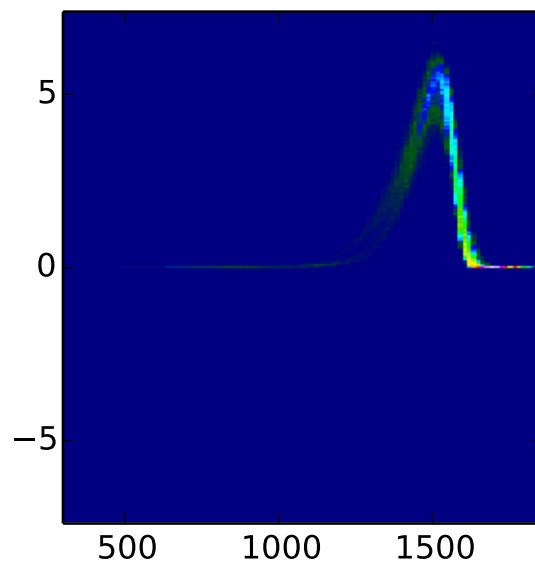
Curvature: -6000 : -5200



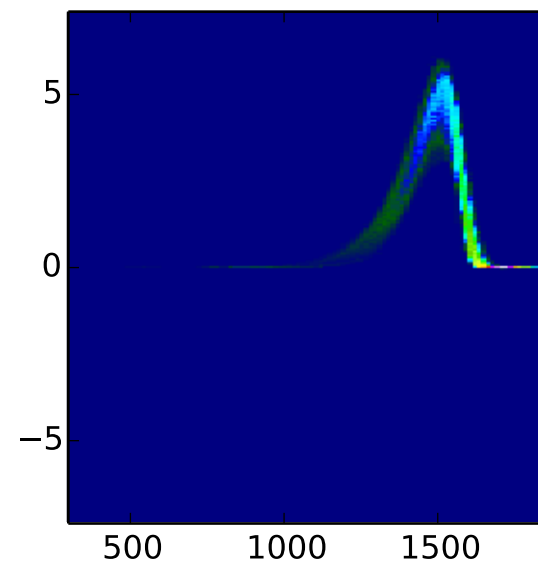
Curvature: -5200 : -4400



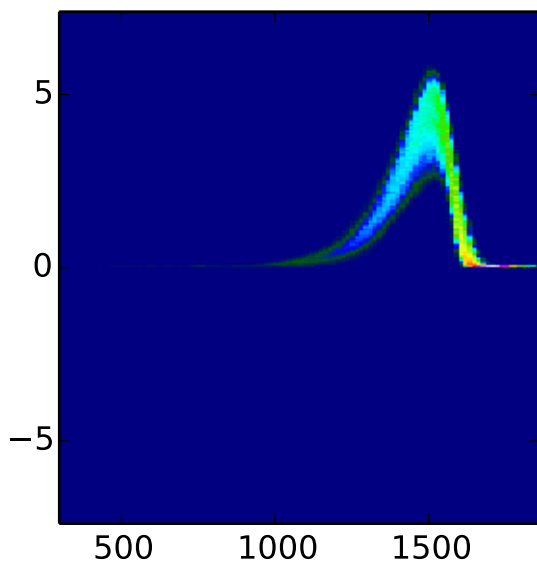
Curvature: -4400 : -3600



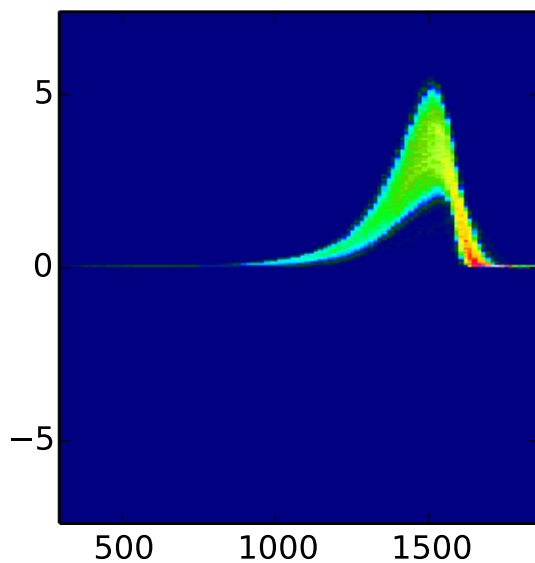
Curvature: -3600 : -2800



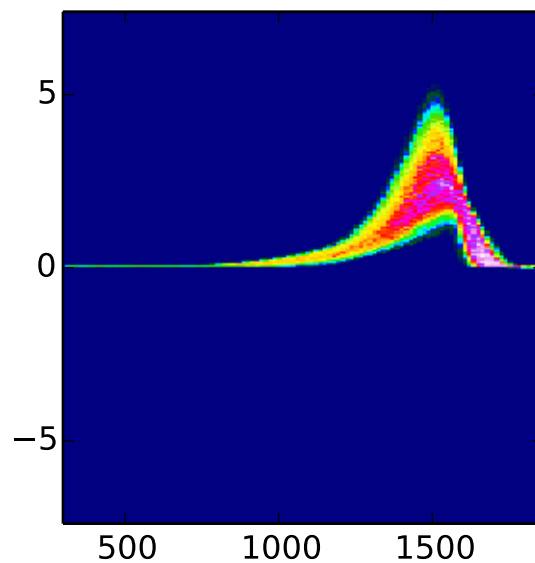
Curvature: -2800 : -2000



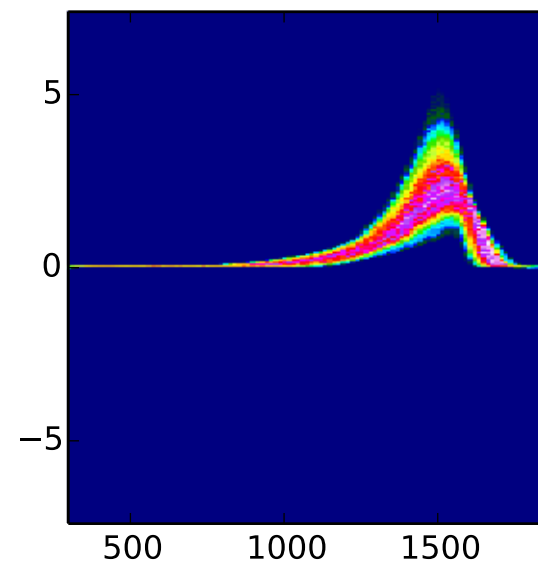
Curvature: -2000 : -1200



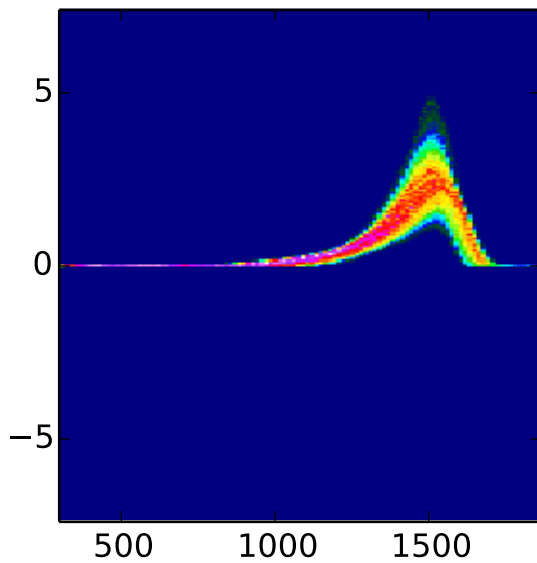
Curvature: -1200 : -400



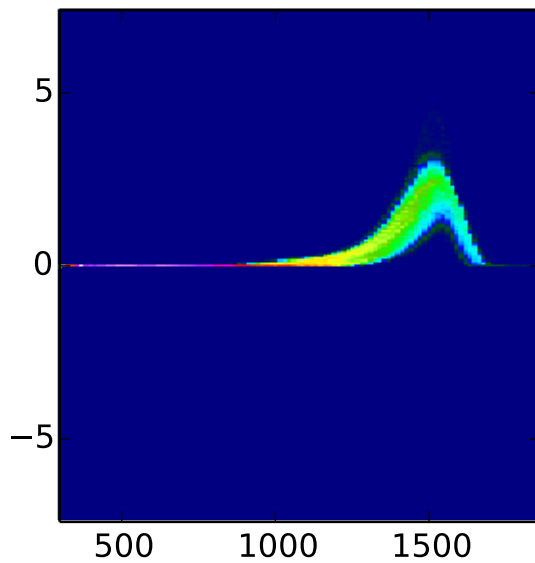
Curvature: -400 : 400



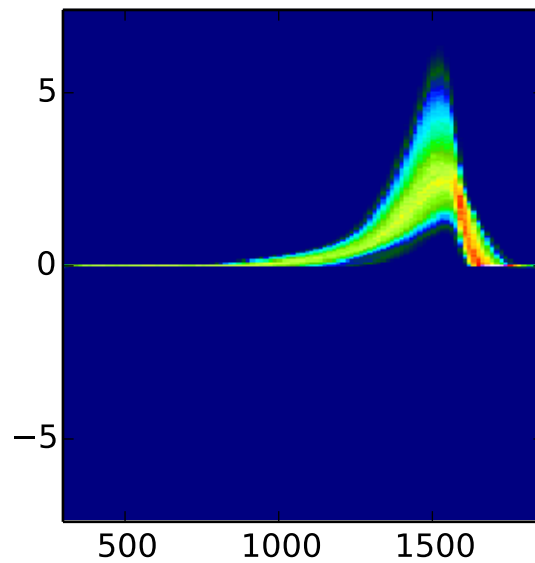
Curvature: 400 : 1200



Curvature: 1200 : 2000

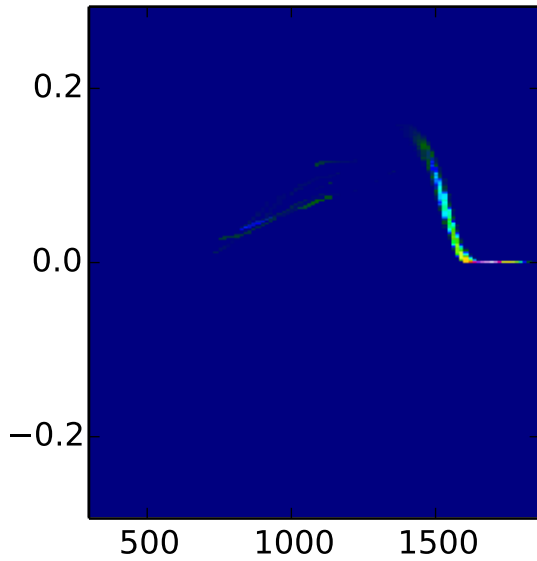


Sum

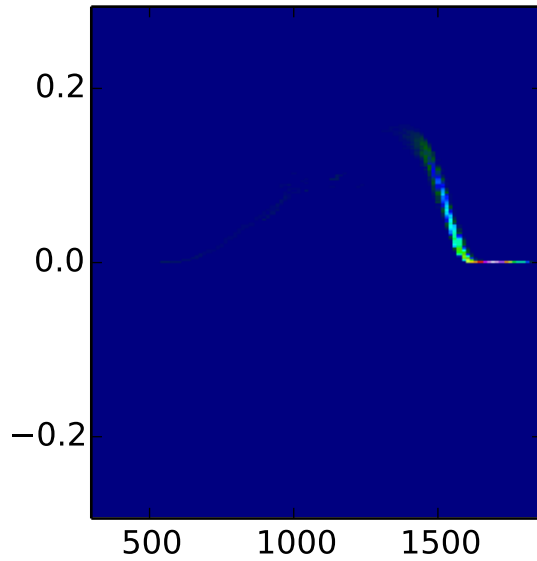


Edge CH₂CHO \rightleftharpoons CH₂O

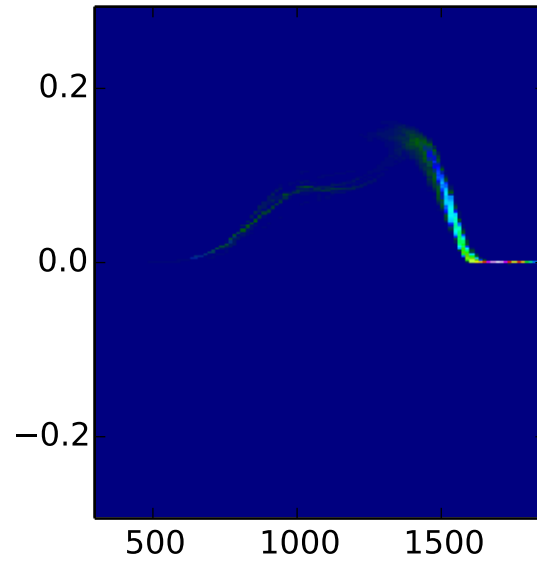
Curvature: -6000 : -5200



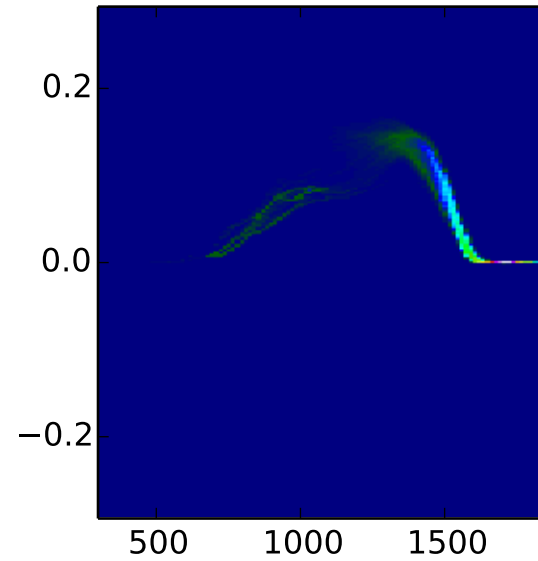
Curvature: -5200 : -4400



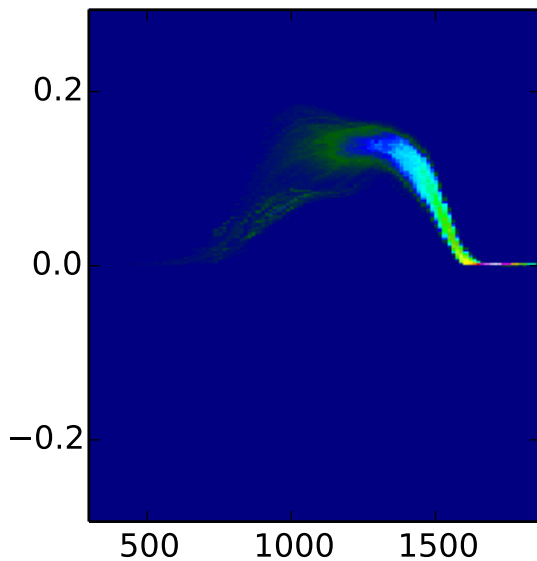
Curvature: -4400 : -3600



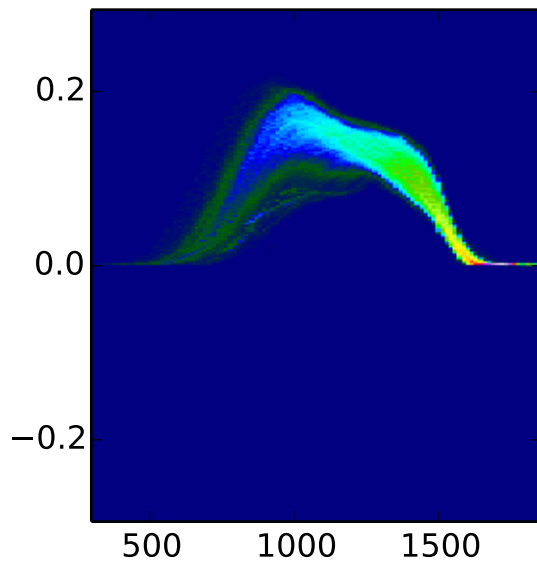
Curvature: -3600 : -2800



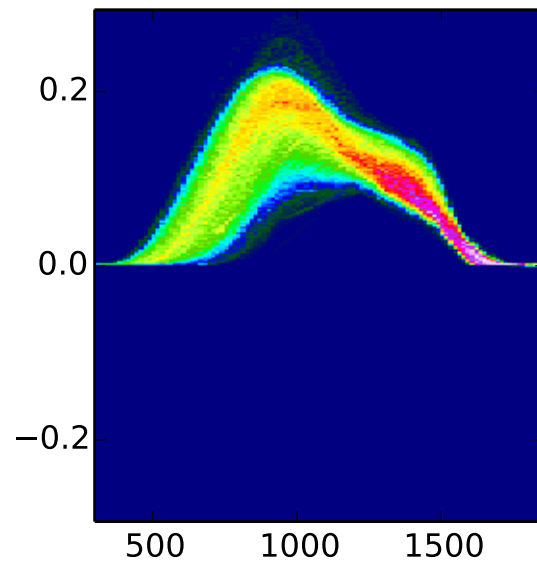
Curvature: -2800 : -2000



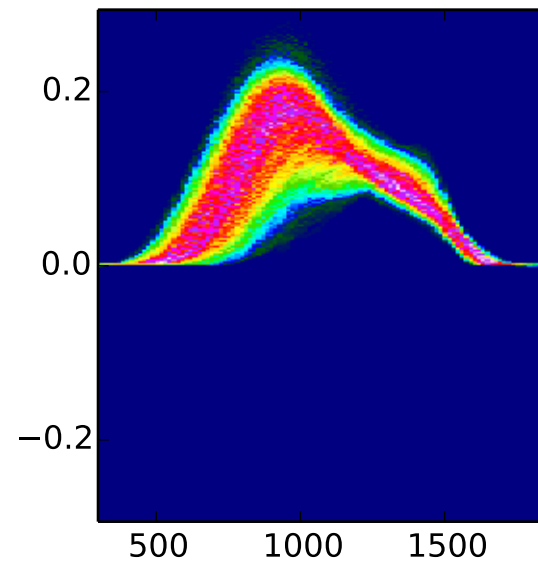
Curvature: -2000 : -1200



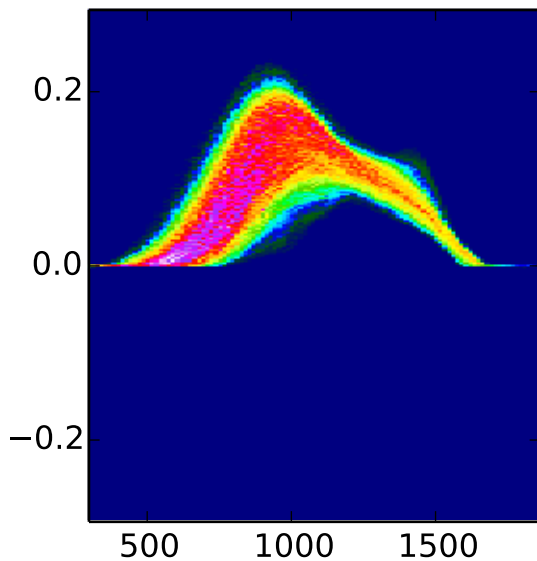
Curvature: -1200 : -400



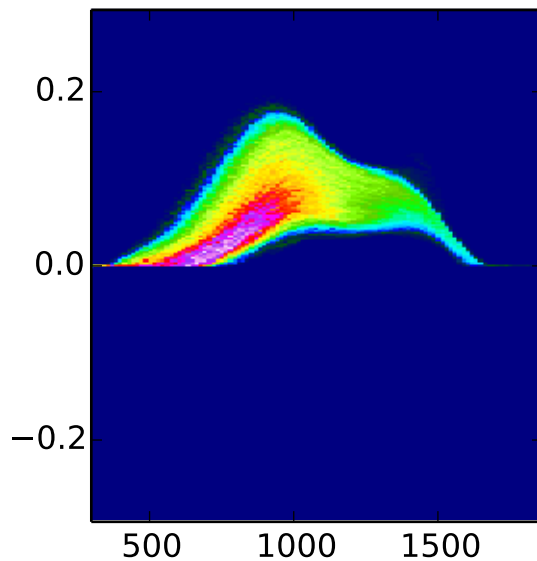
Curvature: -400 : 400



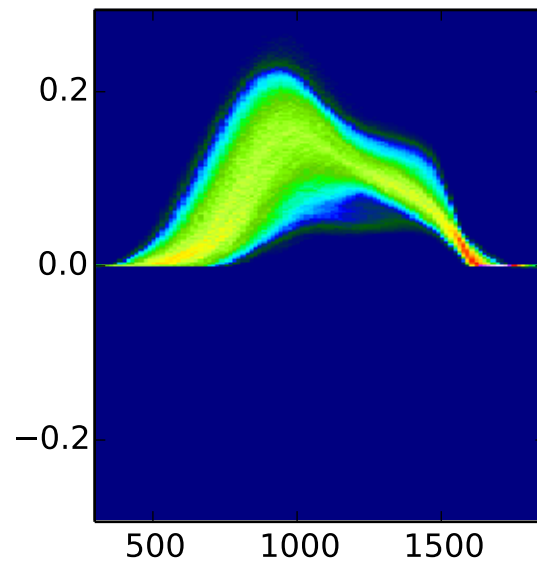
Curvature: 400 : 1200



Curvature: 1200 : 2000

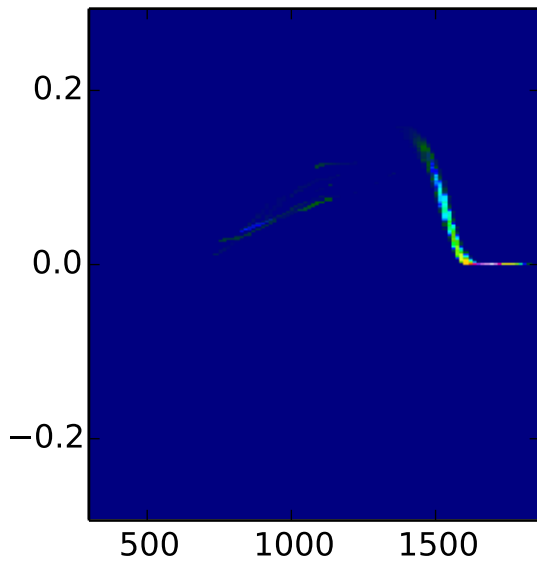


Sum

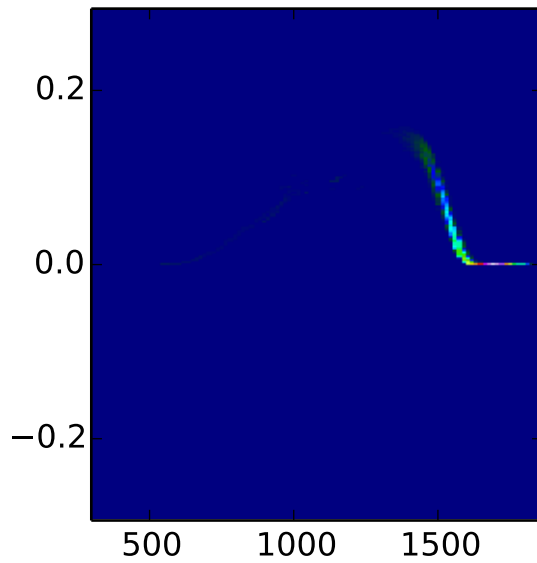


Edge CH₂CHO \rightleftharpoons CO

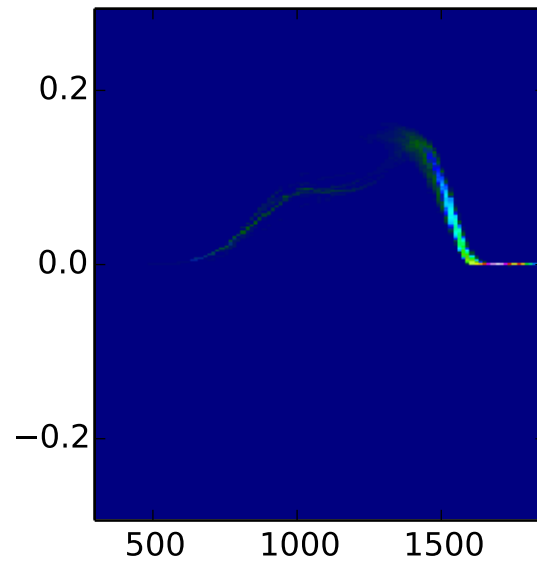
Curvature: -6000 : -5200



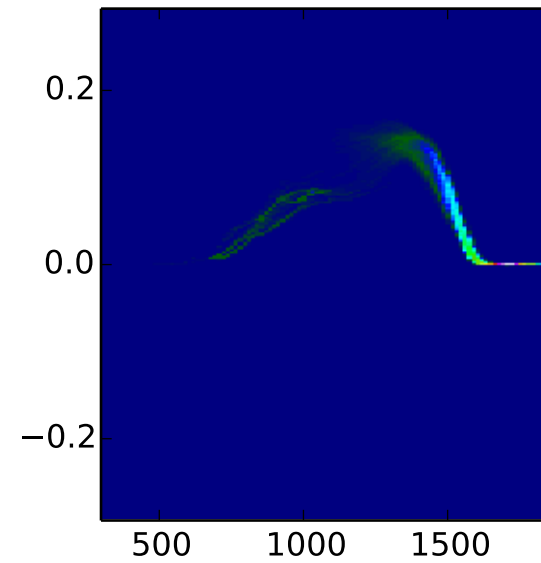
Curvature: -5200 : -4400



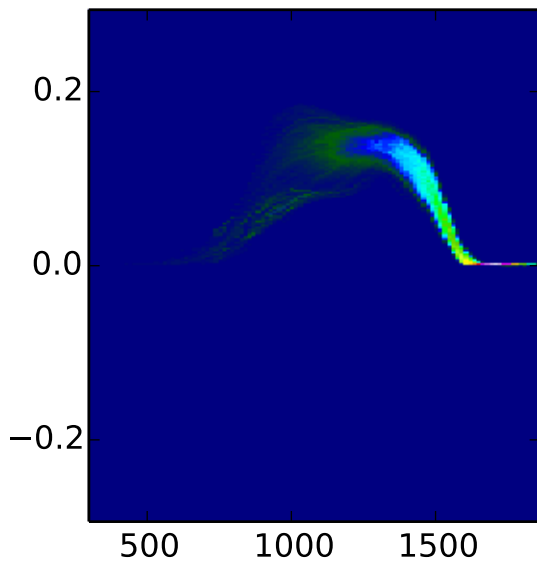
Curvature: -4400 : -3600



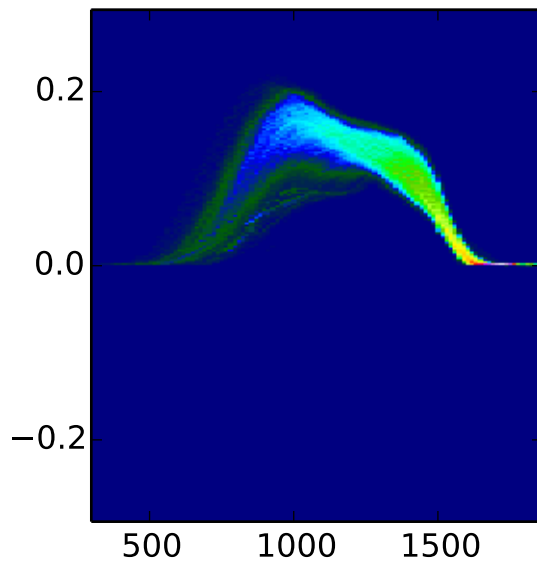
Curvature: -3600 : -2800



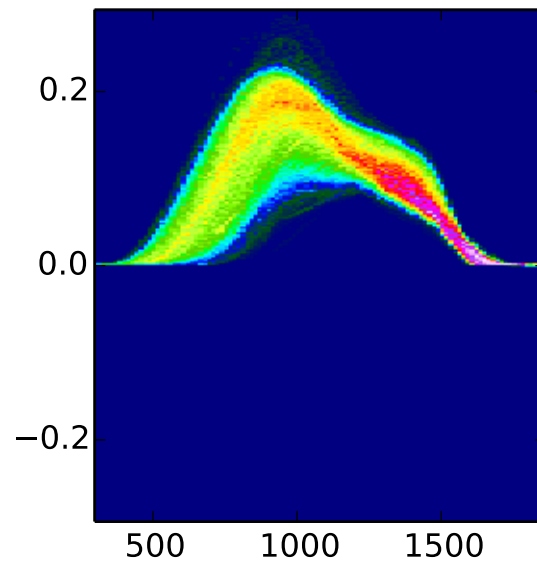
Curvature: -2800 : -2000



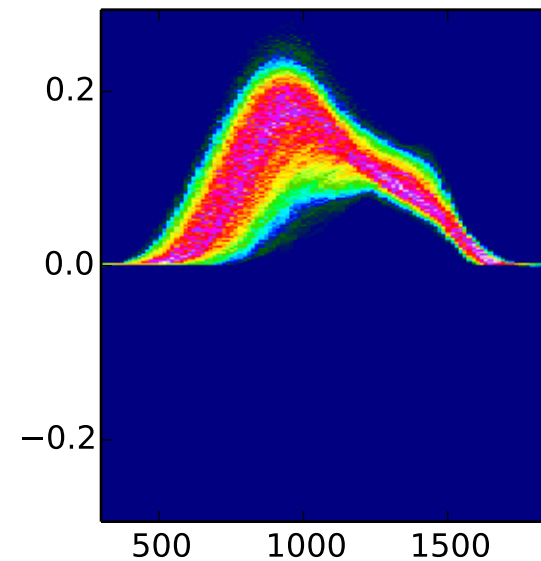
Curvature: -2000 : -1200



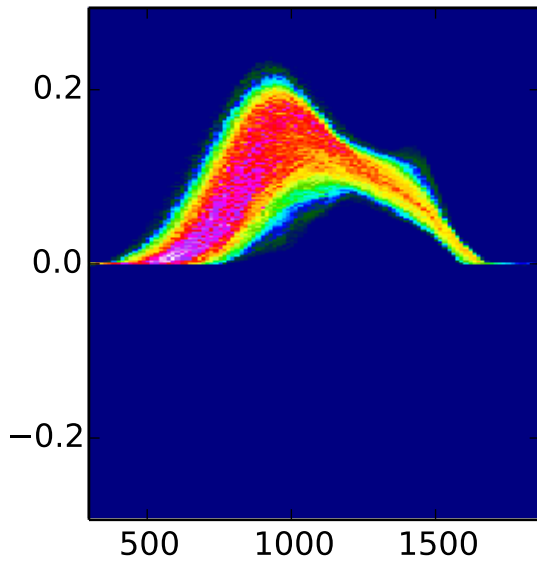
Curvature: -1200 : -400



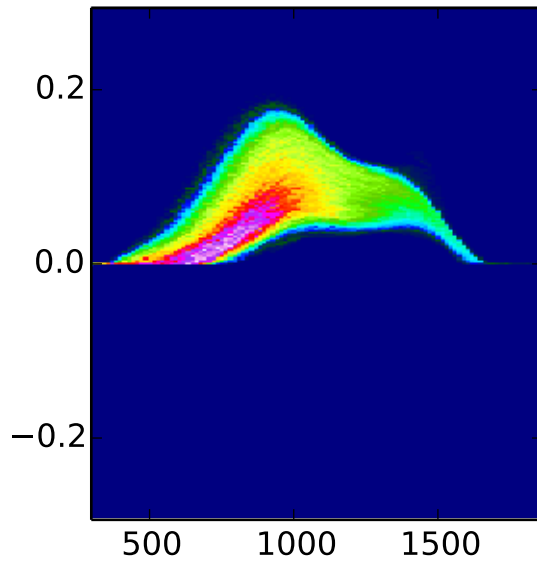
Curvature: -400 : 400



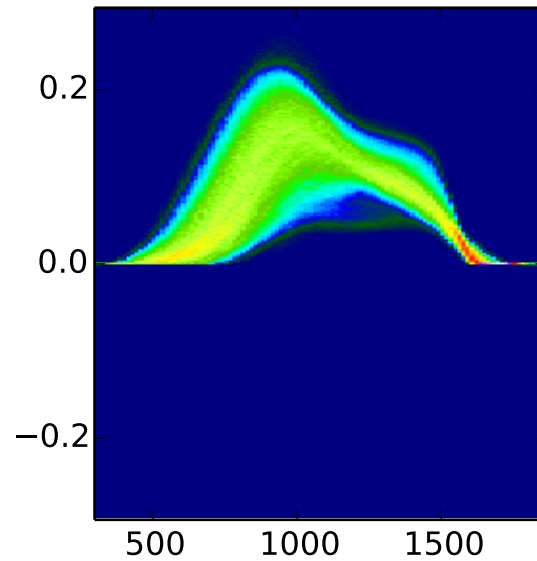
Curvature: 400 : 1200



Curvature: 1200 : 2000

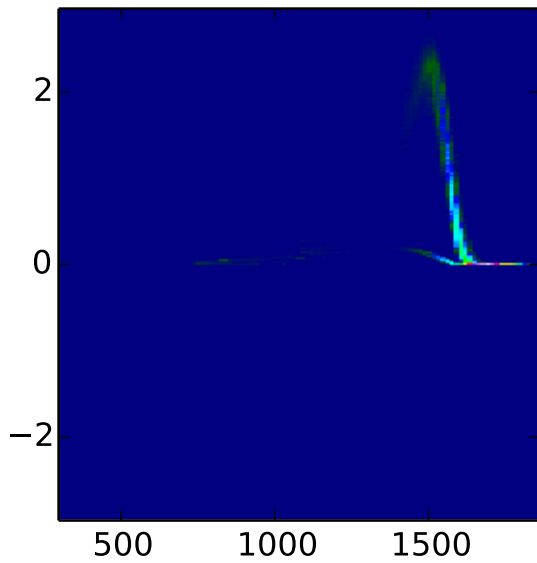


Sum

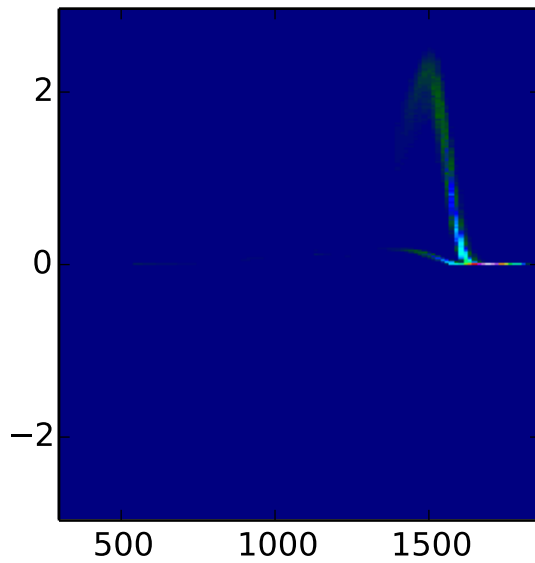


Edge CH₂CHO \rightleftharpoons HCO

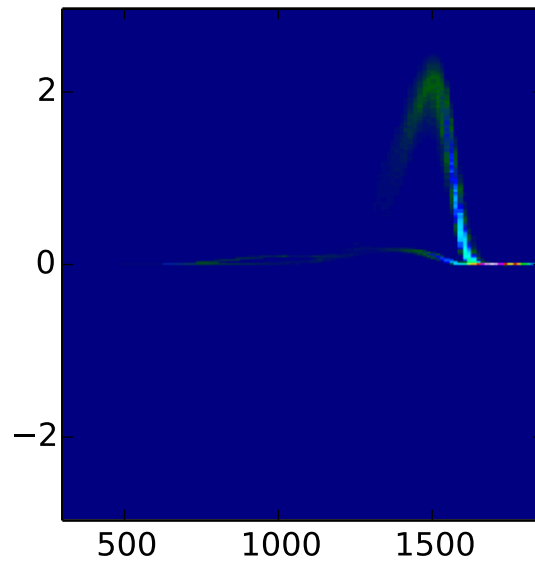
Curvature: -6000 : -5200



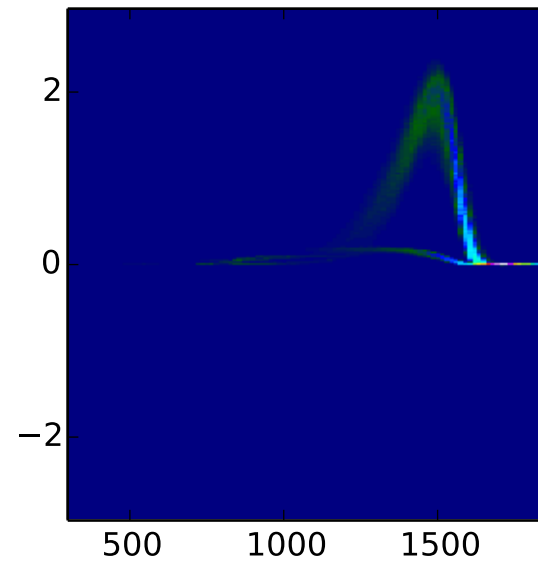
Curvature: -5200 : -4400



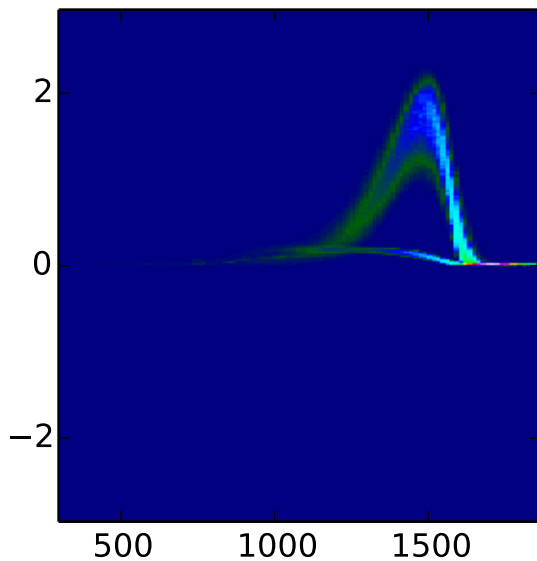
Curvature: -4400 : -3600



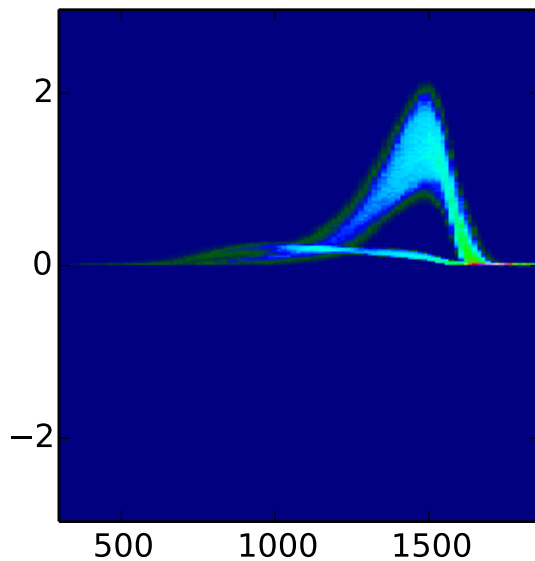
Curvature: -3600 : -2800



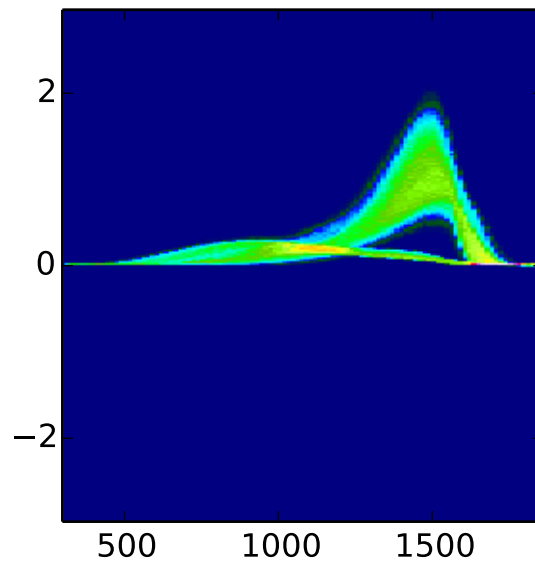
Curvature: -2800 : -2000



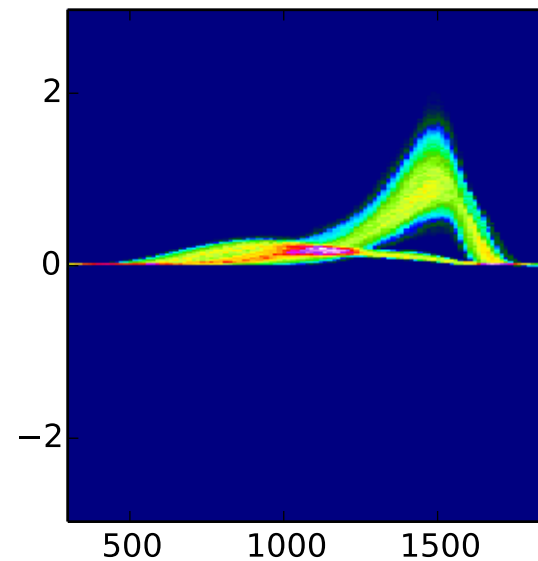
Curvature: -2000 : -1200



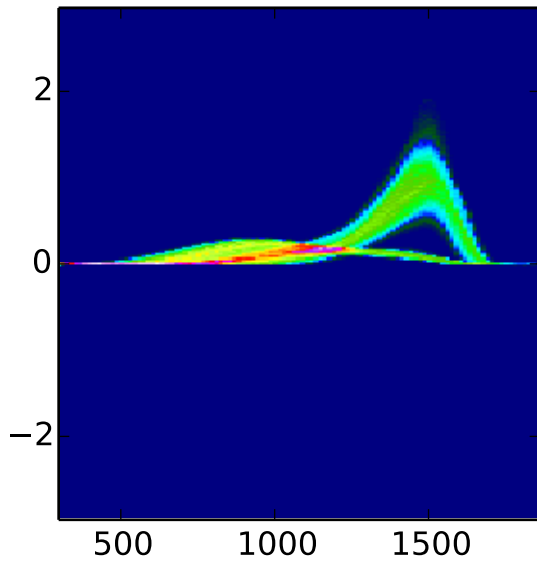
Curvature: -1200 : -400



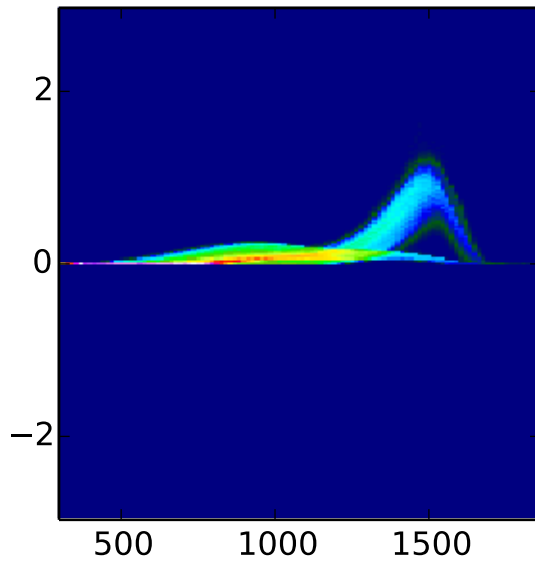
Curvature: -400 : 400



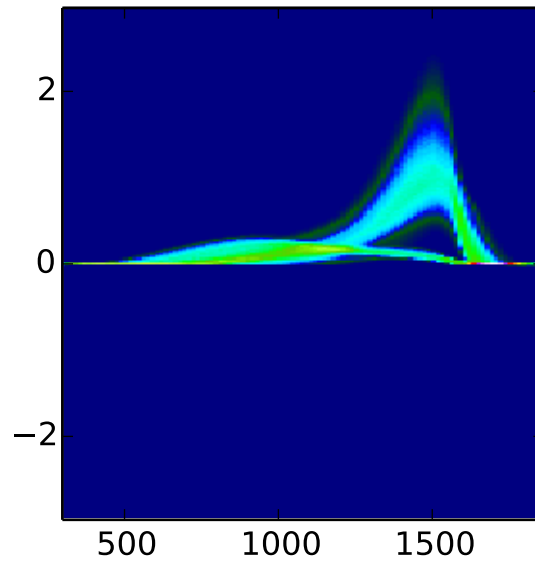
Curvature: 400 : 1200



Curvature: 1200 : 2000

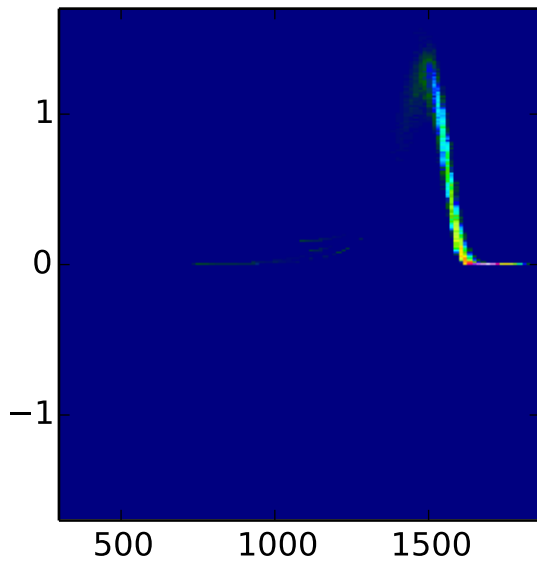


Sum

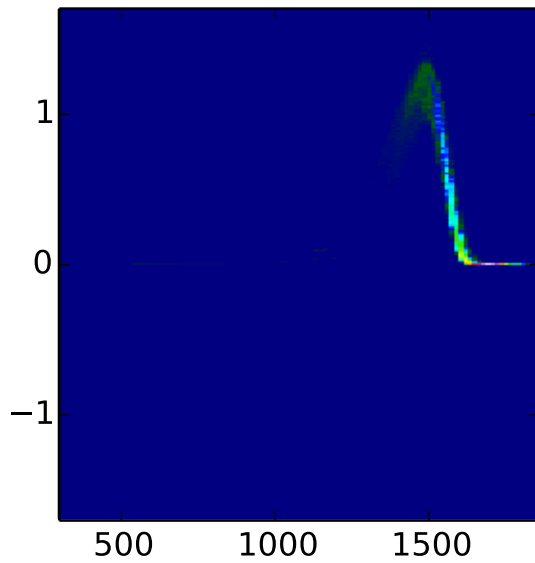


Edge CH₂CHO \rightleftharpoons CH₃

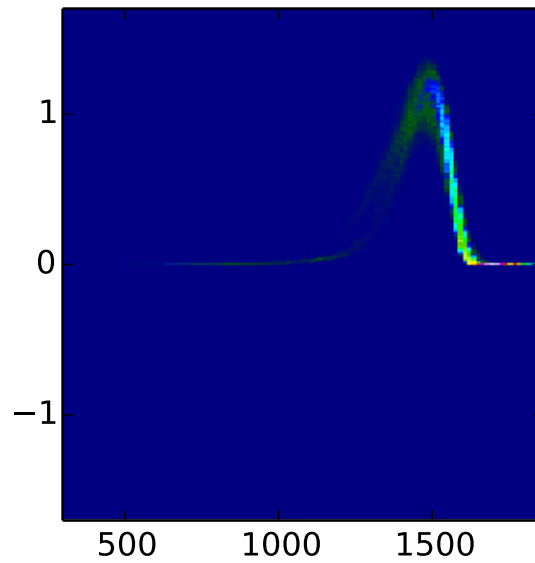
Curvature: -6000 : -5200



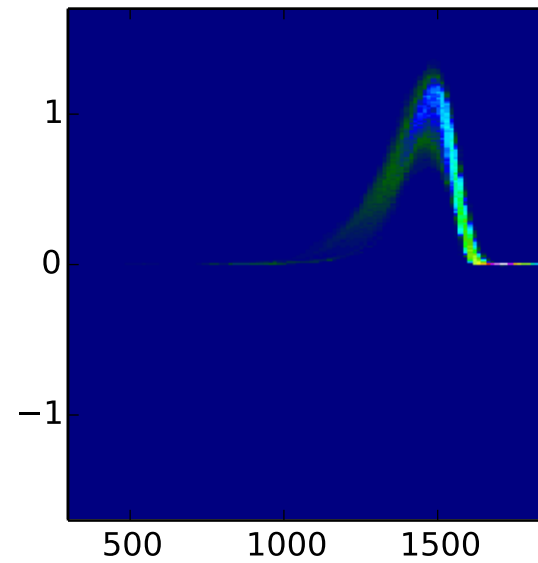
Curvature: -5200 : -4400



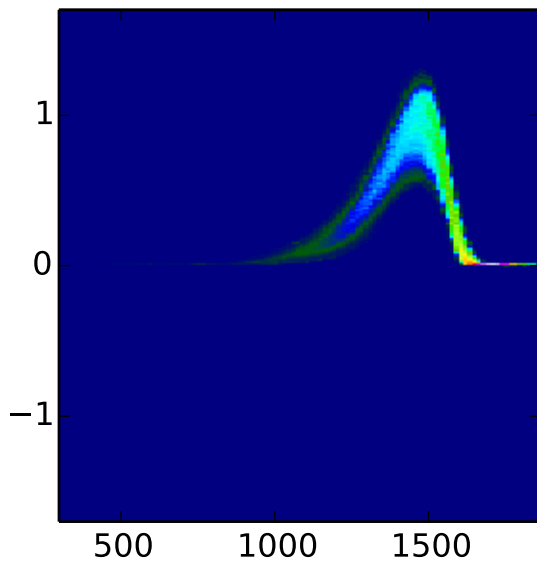
Curvature: -4400 : -3600



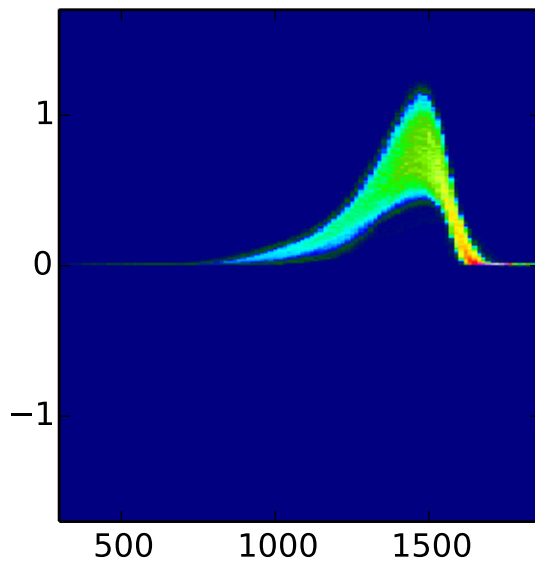
Curvature: -3600 : -2800



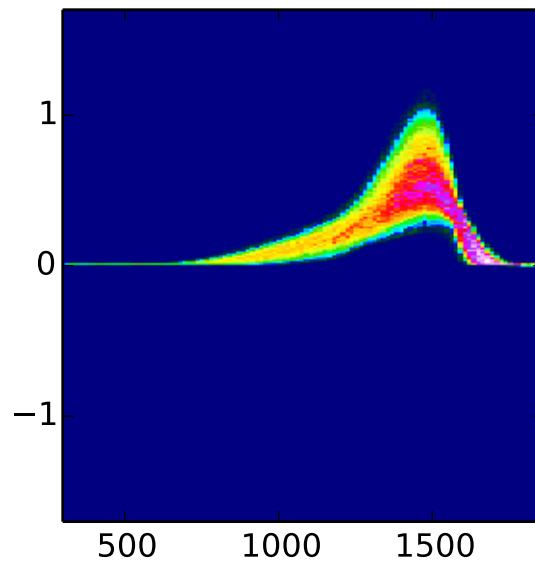
Curvature: -2800 : -2000



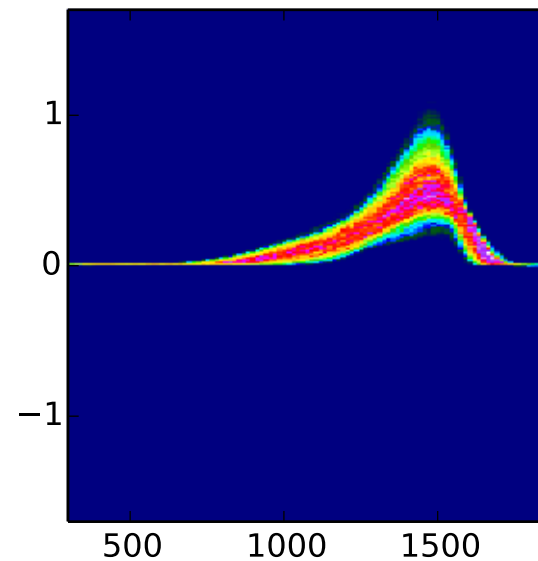
Curvature: -2000 : -1200



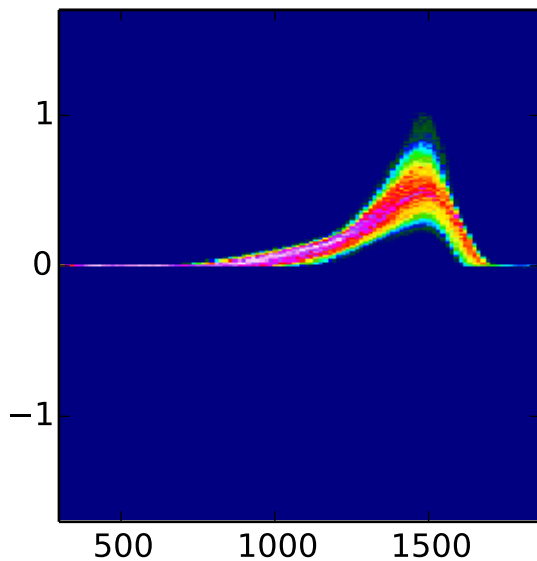
Curvature: -1200 : -400



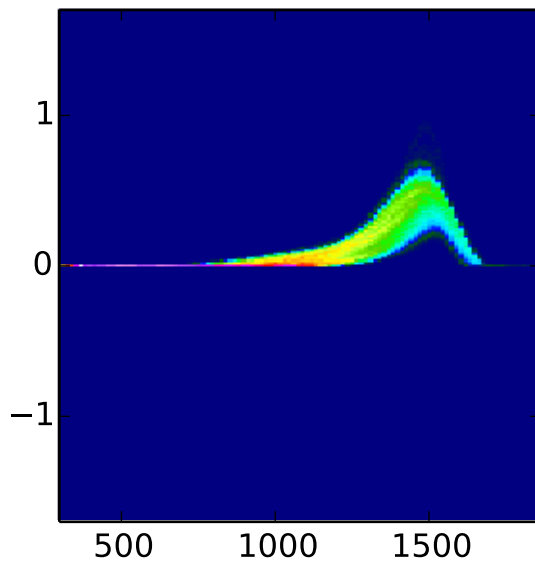
Curvature: -400 : 400



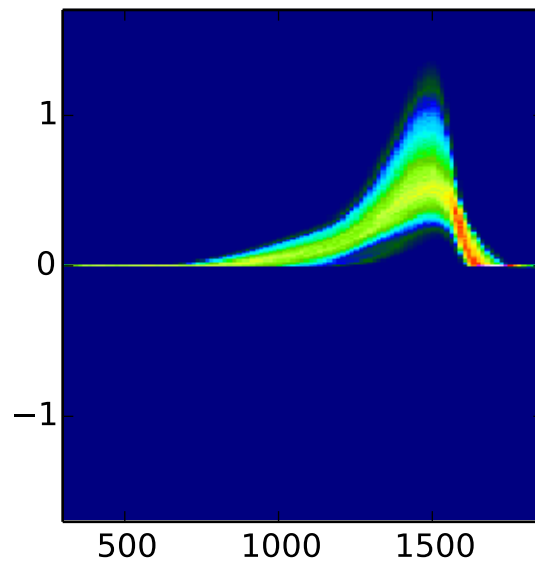
Curvature: 400 : 1200



Curvature: 1200 : 2000

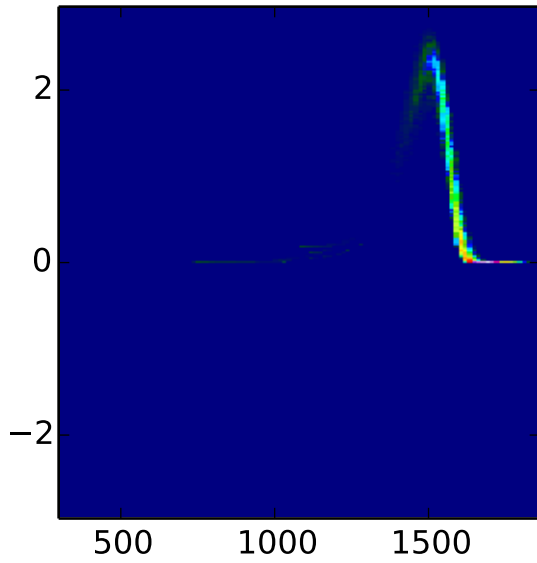


Sum

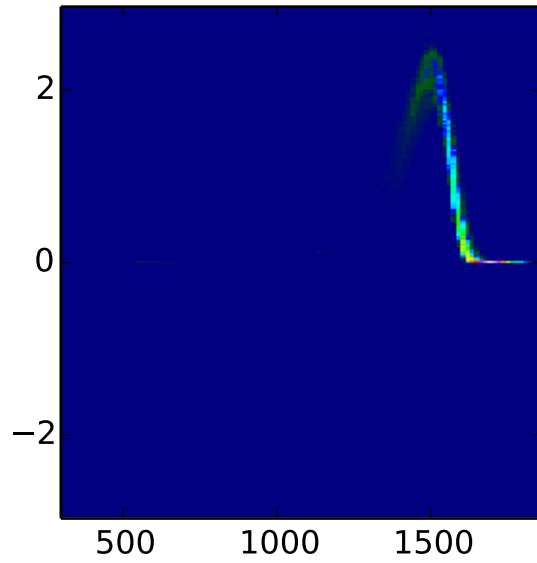


Edge $\text{CH}_2\text{CHO} \rightleftharpoons \text{CH}_2\text{OH}$

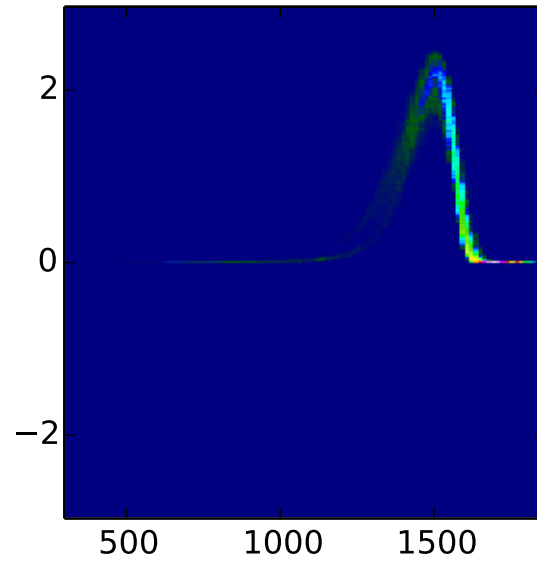
Curvature: -6000 : -5200



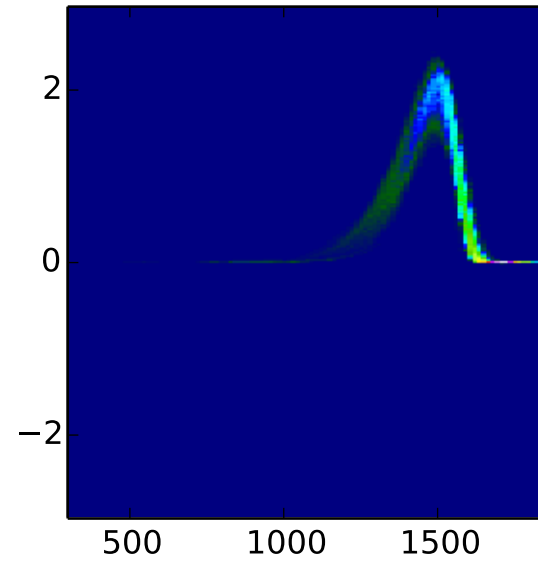
Curvature: -5200 : -4400



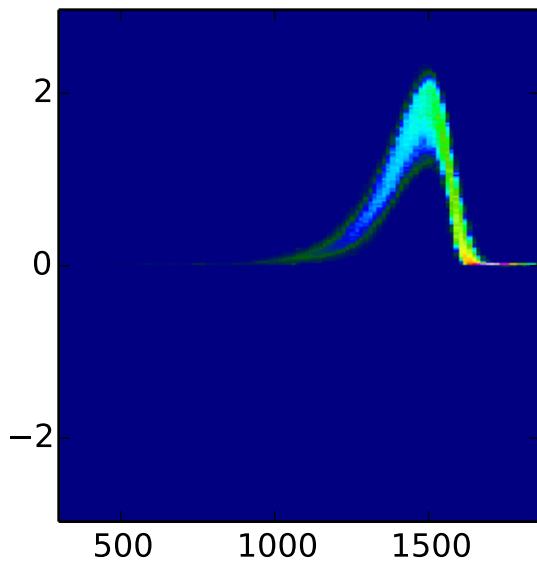
Curvature: -4400 : -3600



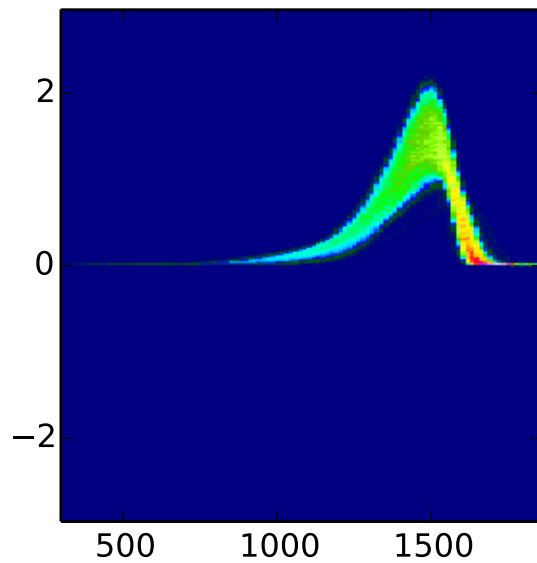
Curvature: -3600 : -2800



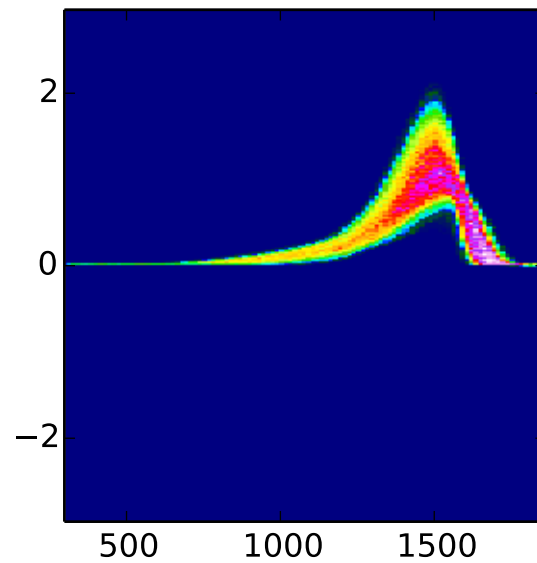
Curvature: -2800 : -2000



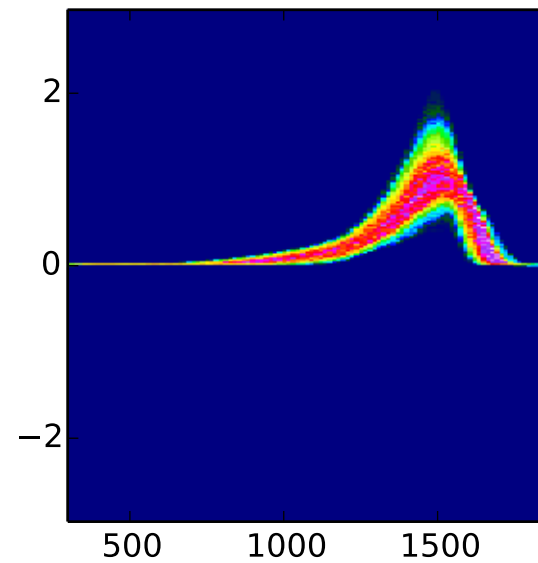
Curvature: -2000 : -1200



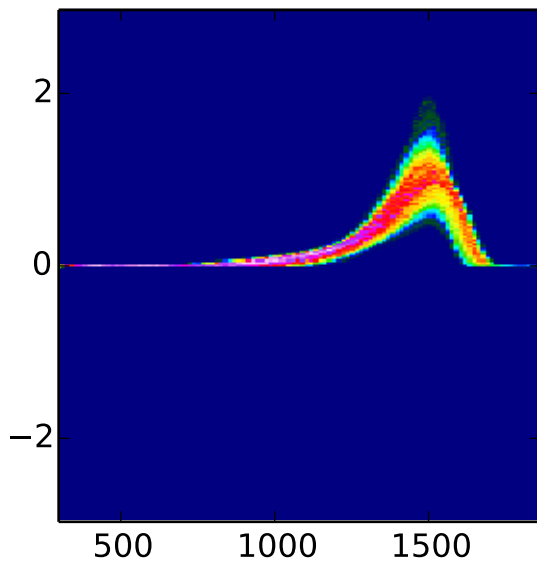
Curvature: -1200 : -400



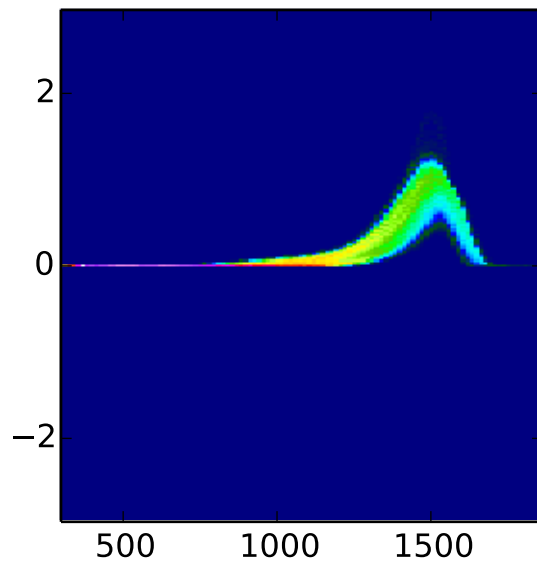
Curvature: -400 : 400



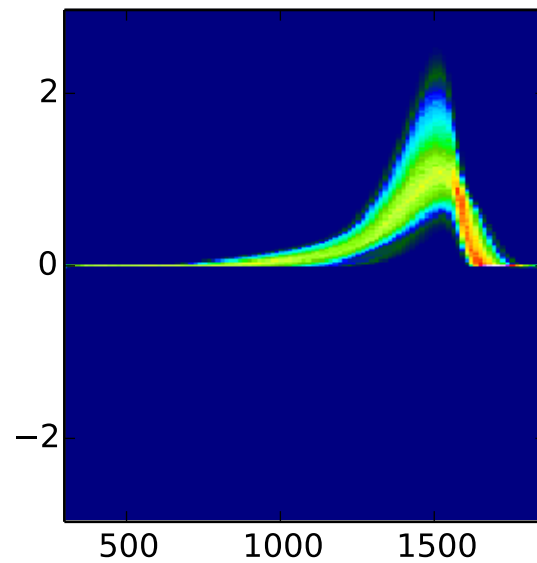
Curvature: 400 : 1200



Curvature: 1200 : 2000

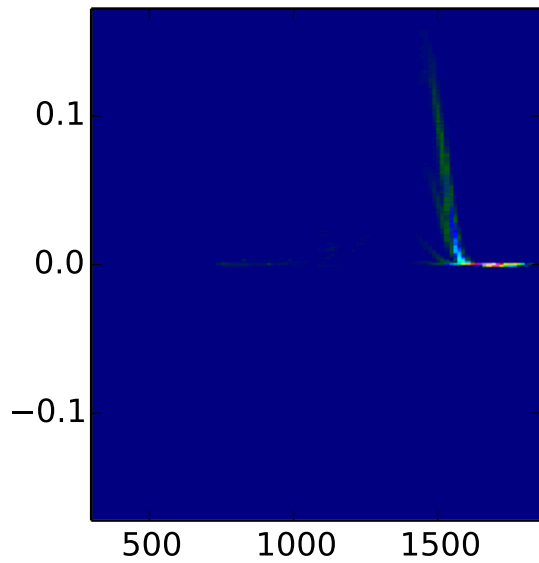


Sum

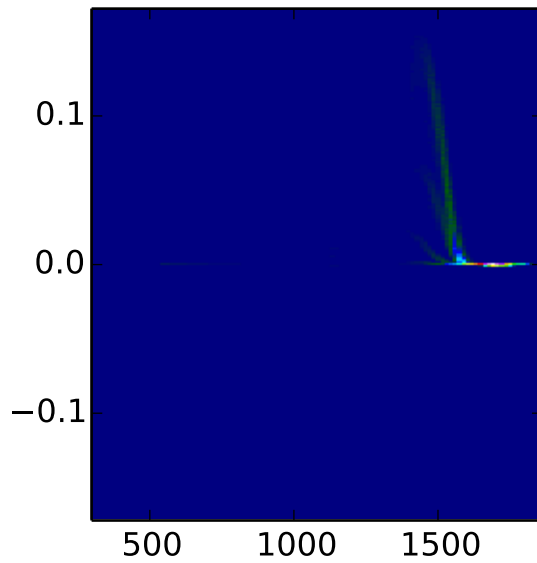


Edge C3H7 \rightleftharpoons C2H5

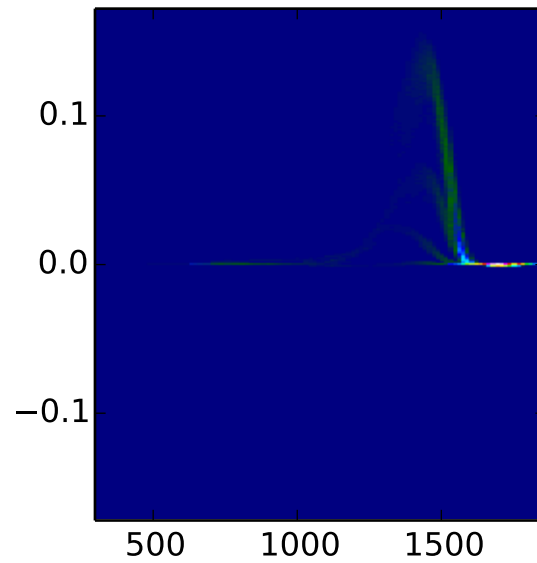
Curvature: -6000 : -5200



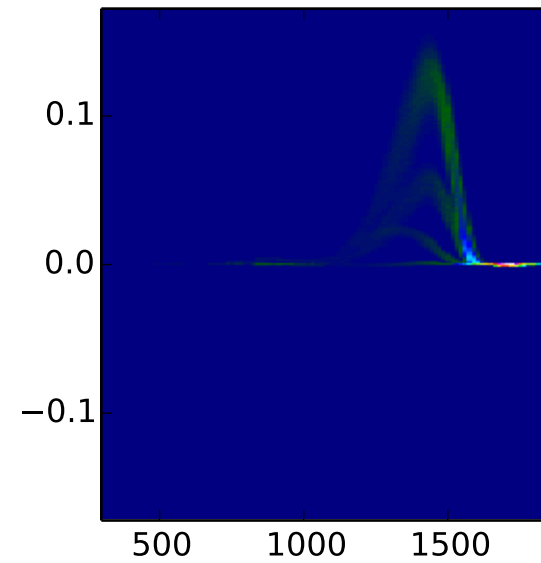
Curvature: -5200 : -4400



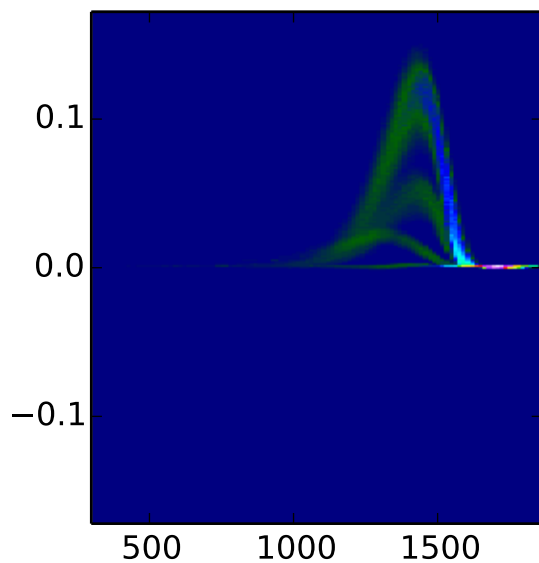
Curvature: -4400 : -3600



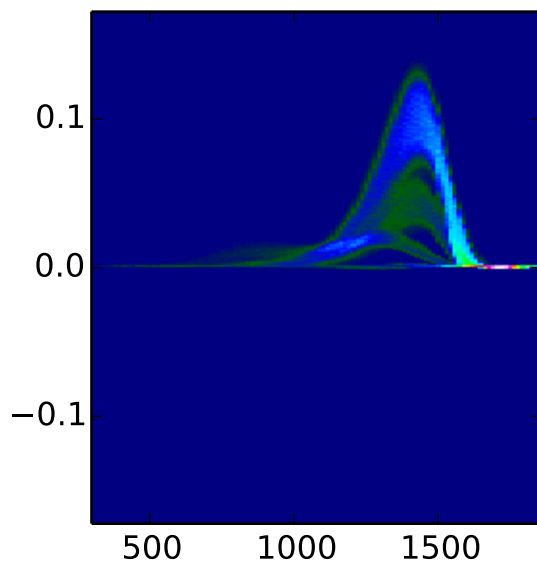
Curvature: -3600 : -2800



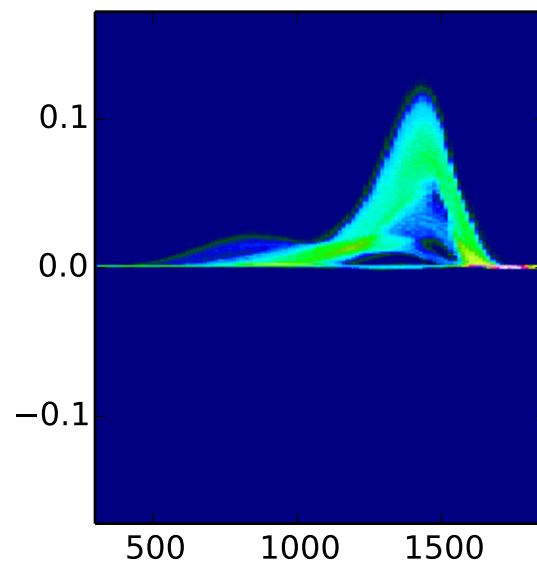
Curvature: -2800 : -2000



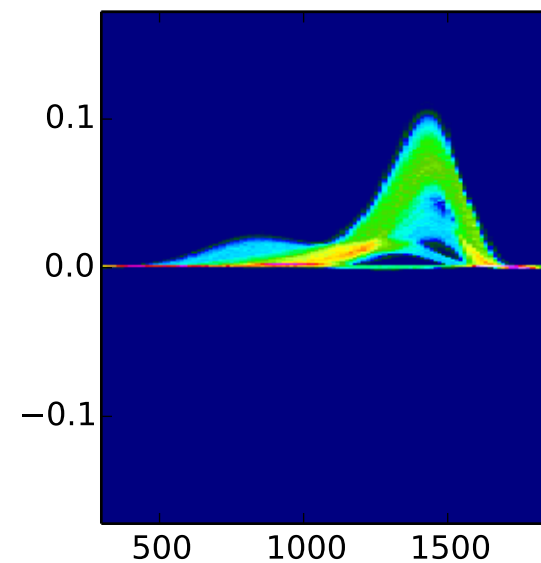
Curvature: -2000 : -1200



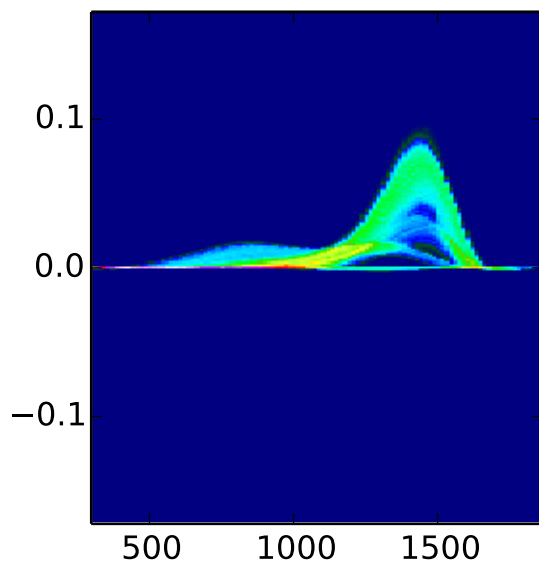
Curvature: -1200 : -400



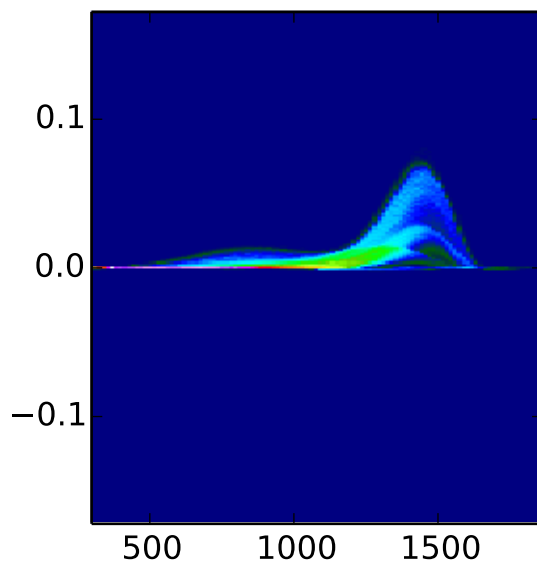
Curvature: -400 : 400



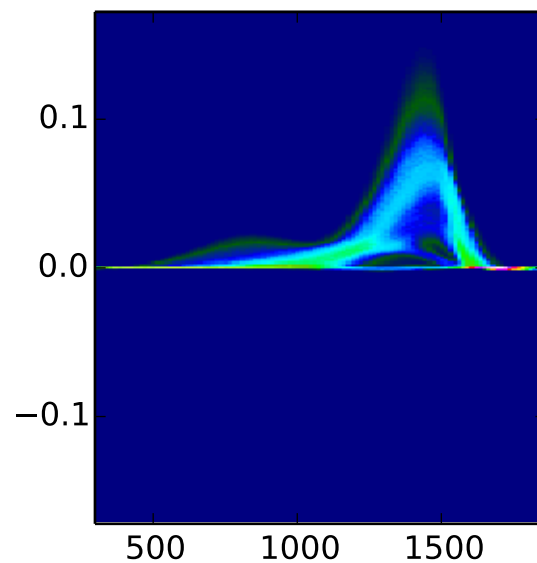
Curvature: 400 : 1200



Curvature: 1200 : 2000

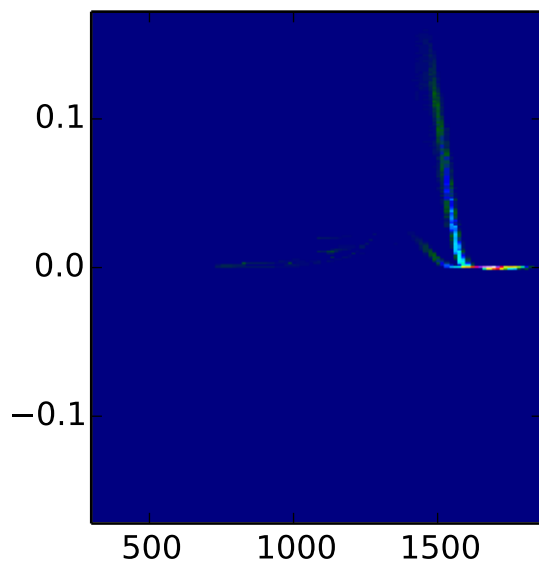


Sum

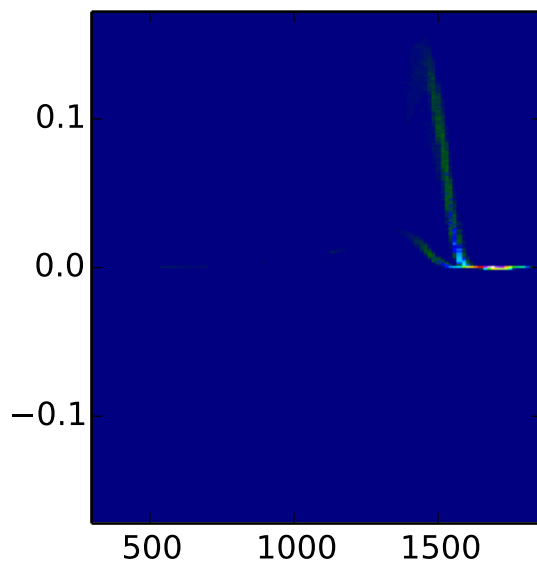


Edge C3H7 \rightleftharpoons CH2O

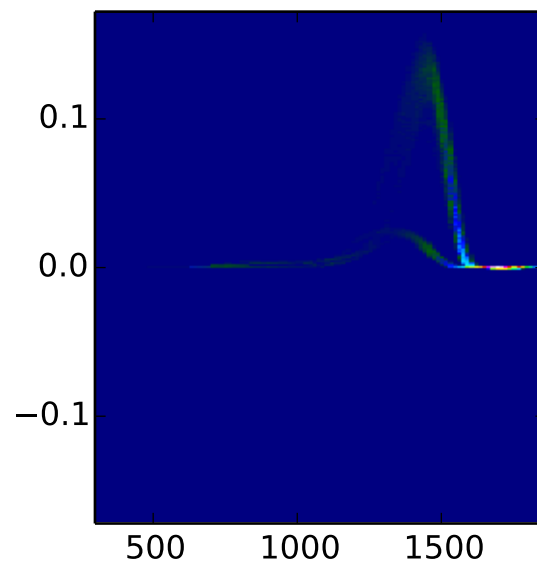
Curvature: -6000 : -5200



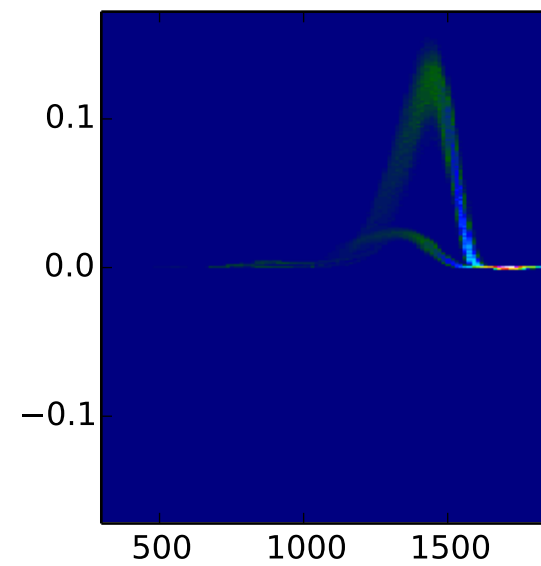
Curvature: -5200 : -4400



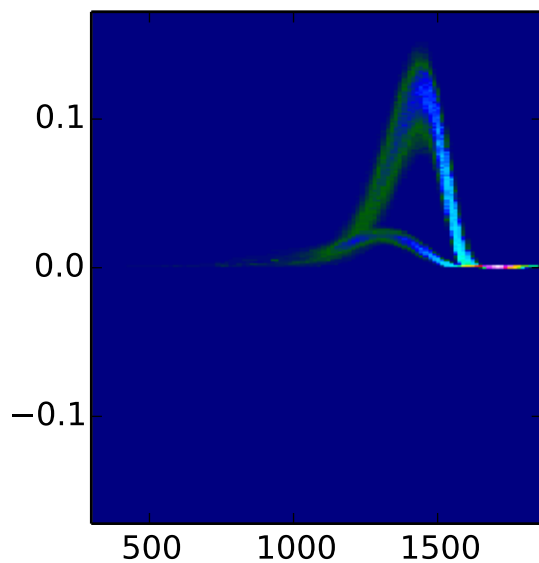
Curvature: -4400 : -3600



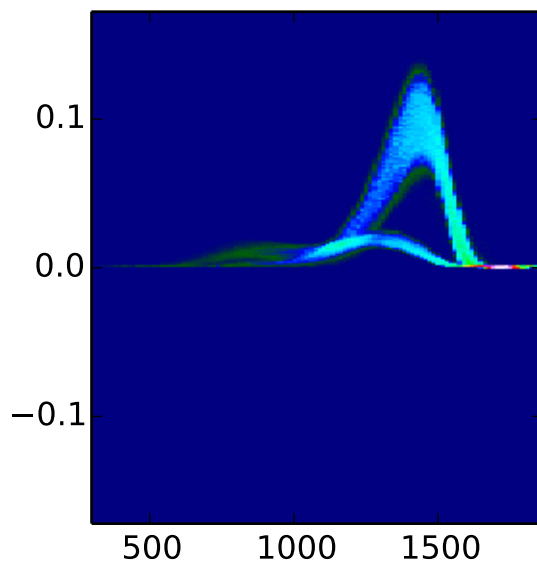
Curvature: -3600 : -2800



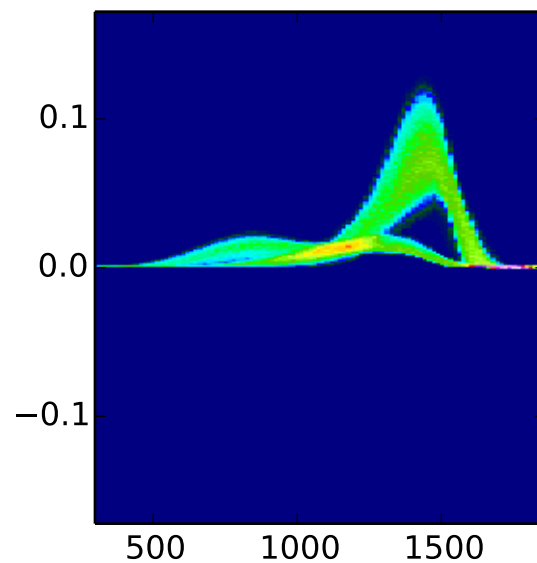
Curvature: -2800 : -2000



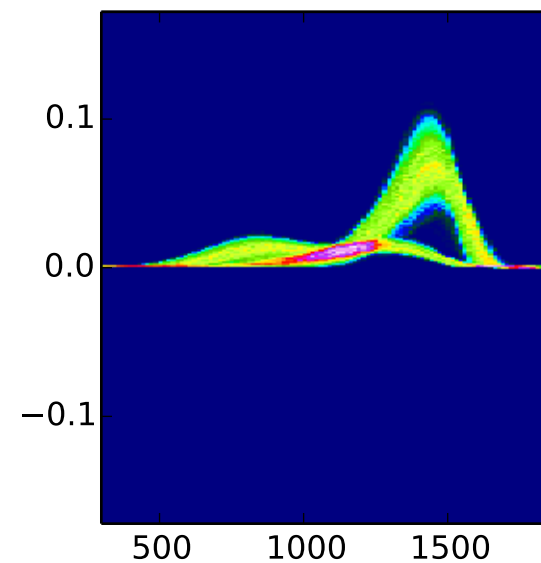
Curvature: -2000 : -1200



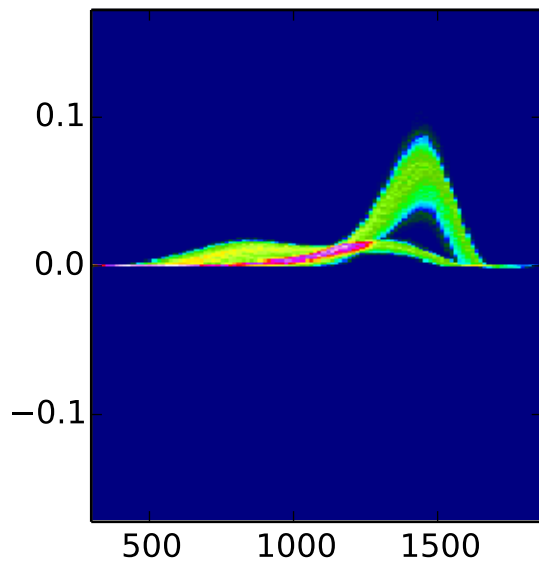
Curvature: -1200 : -400



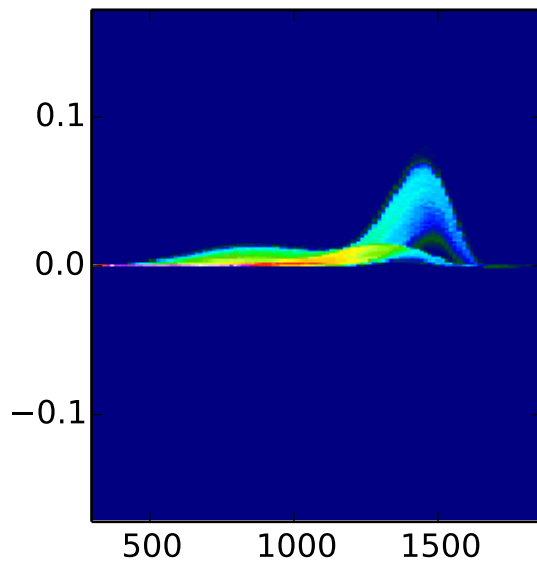
Curvature: -400 : 400



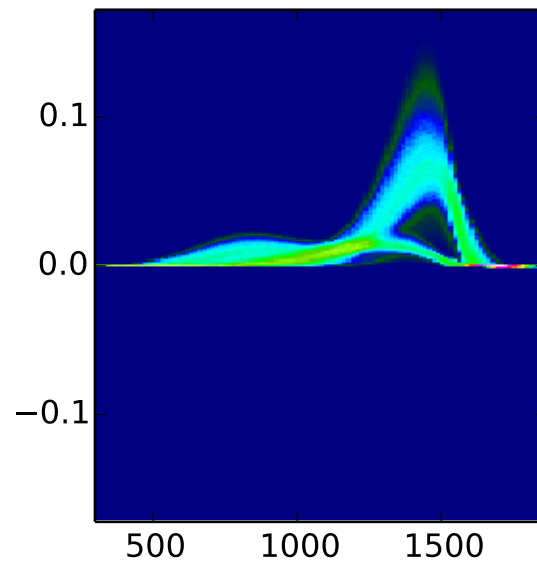
Curvature: 400 : 1200



Curvature: 1200 : 2000



Sum



Edge C3H7 \rightleftharpoons CH2OH

