Correlation between  $\alpha$  and  $\sigma$  $\lambda = 4748.4(\mathring{A})$  $\lambda = 5247.03(\mathring{A})$  $\lambda = 5745.66(\mathring{A})$ 3-6 2 J 1  $\lambda = 7254.34(\mathring{A})$  $\lambda = 6244.29(\mathring{A})$  $\lambda = 6755.71(\mathring{A})$ 3 -1 - $\lambda = 8251.6(\mathring{A})$  $\lambda = 7752.97(\mathring{A})$  $\lambda = 8750.23(\mathring{A})$ 3. 1 - $\dot{2}$ 6  $\dot{2}$ 6

 $\alpha$ 

 $\alpha$ 

 $\alpha$