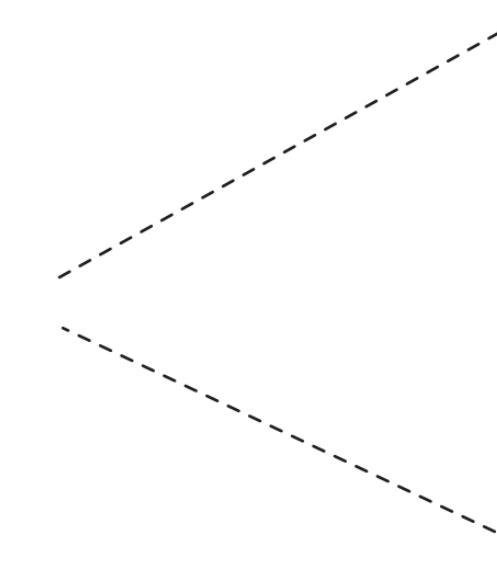


Free Ion

Octahedral CEF



E



$t_g$

$e_g$



$d_1 = 2$

$\Delta_1$

$d_0 = 3$