## Razor Dijet Trigger Design

L1 HTT\* or SingleJet\* or DoubleJetC\* or QuadJetC\*

Calo jet sequence

2 calo jets, p<sub>T</sub> > (70,60) Calo MET sequence

Calo  $R^2 > 0.02$ ,  $M_R > 100$ ,  $(M_R + 300)(R^2 + 0.25) > 200$ 

PF jet sequence

2 PF jets,  $p_T > 80$ 

PF MET producer

PF  $R^2 > 0.09$ ,  $M_R > 200$ ,  $(M_R + 300)(R^2 + 0.25) > 240$ 

