Razor Quadjet Trigger Design

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

Calo jet sequence

4 calo jets, p_T>(40,40,30,30) Calo MET sequence

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

PF jet sequence

4 PF jets, p_T>(50,50,40,40) PF MET producer

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

