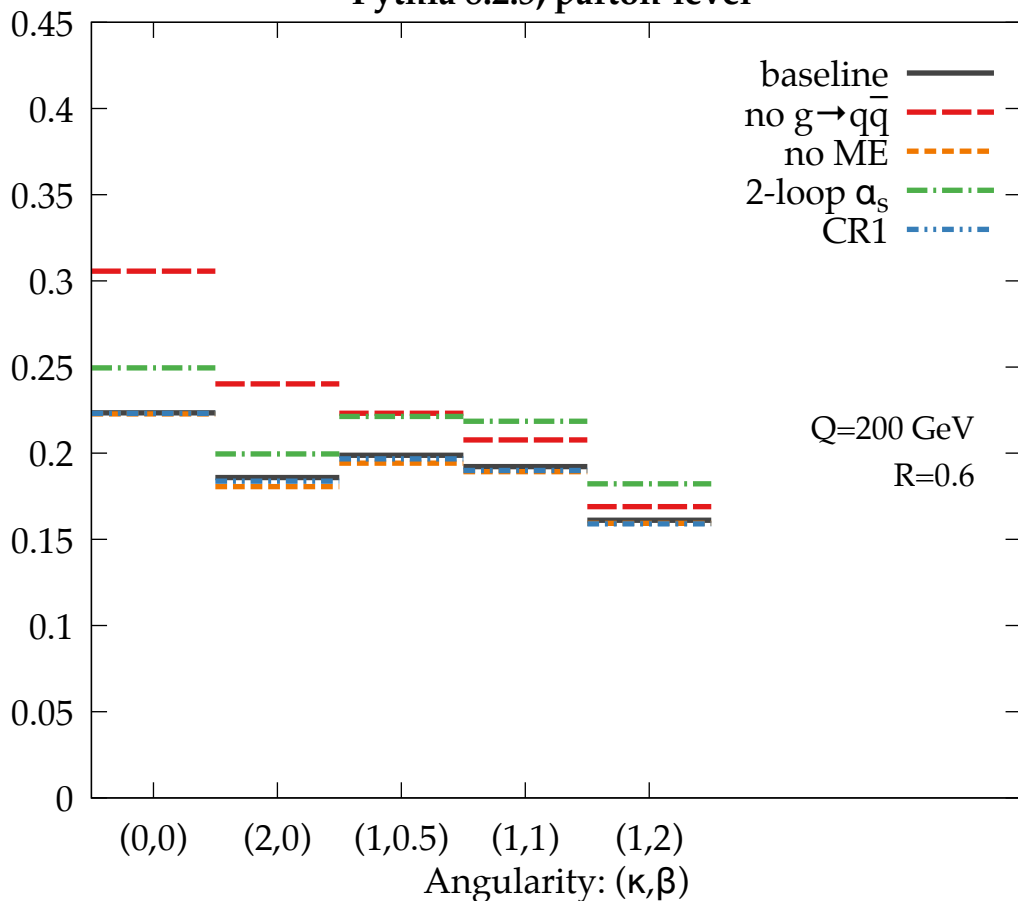


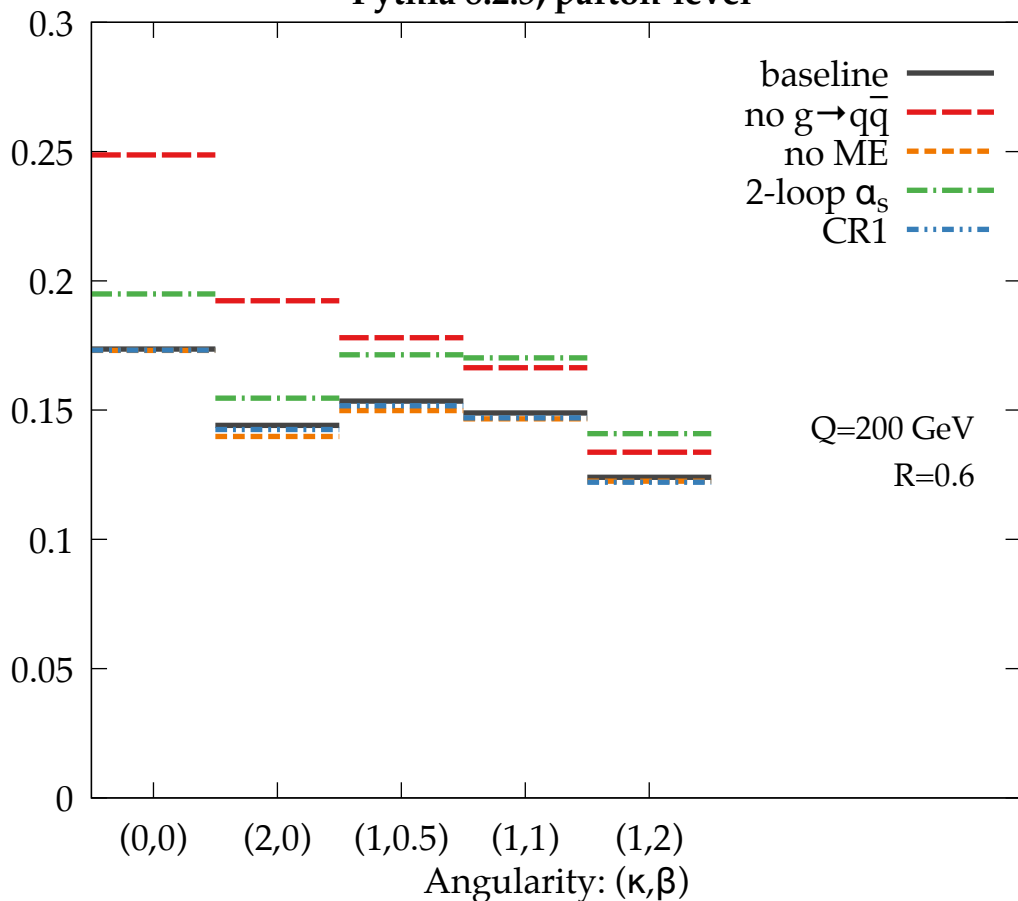
# Pythia 8.2.5, parton-level

Separation:  $\Delta$



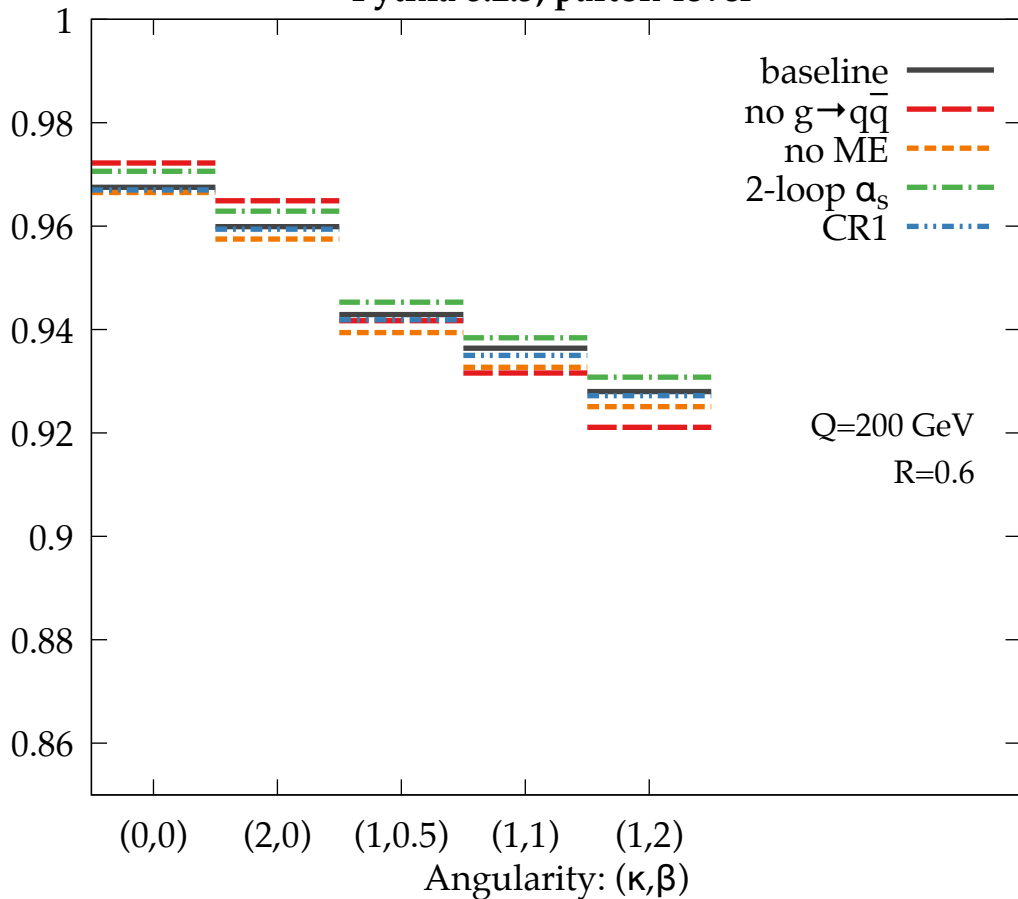
# Pythia 8.2.5, parton-level

Separation:  $I_{1/2}$



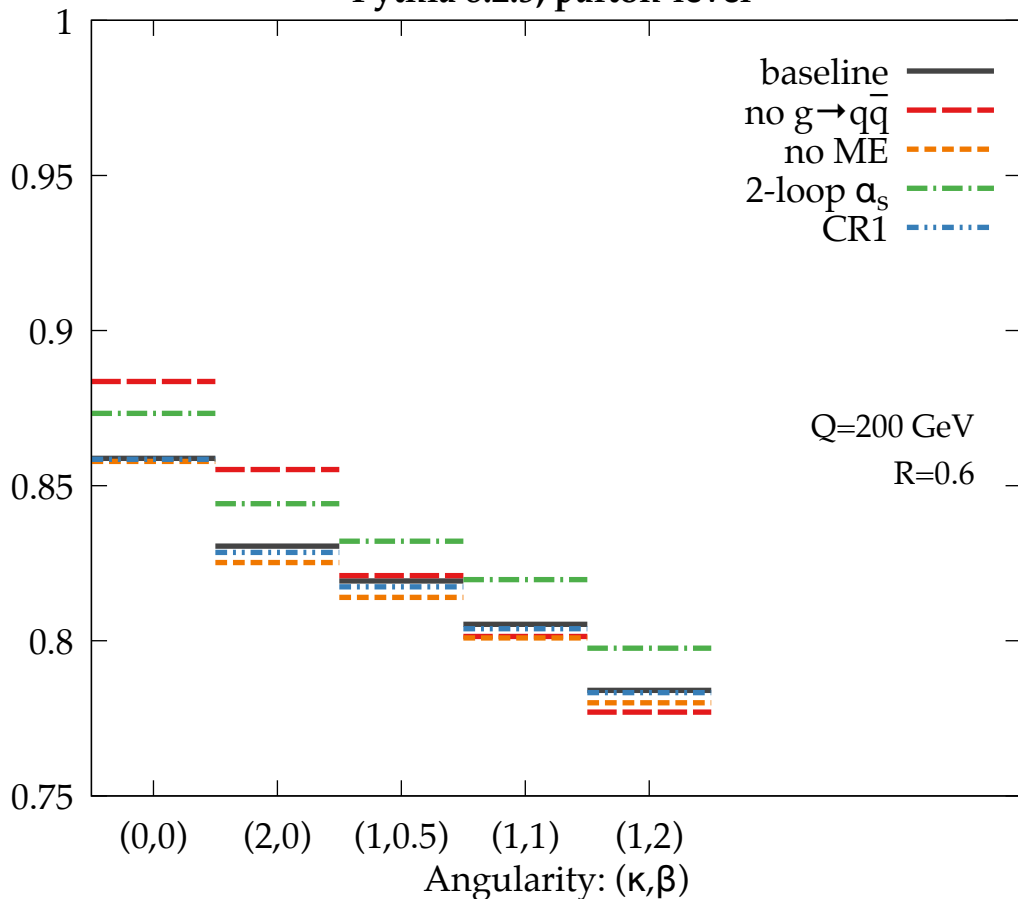
# Pythia 8.2.5, parton-level

Separation:  $q_{50}^{rel}$



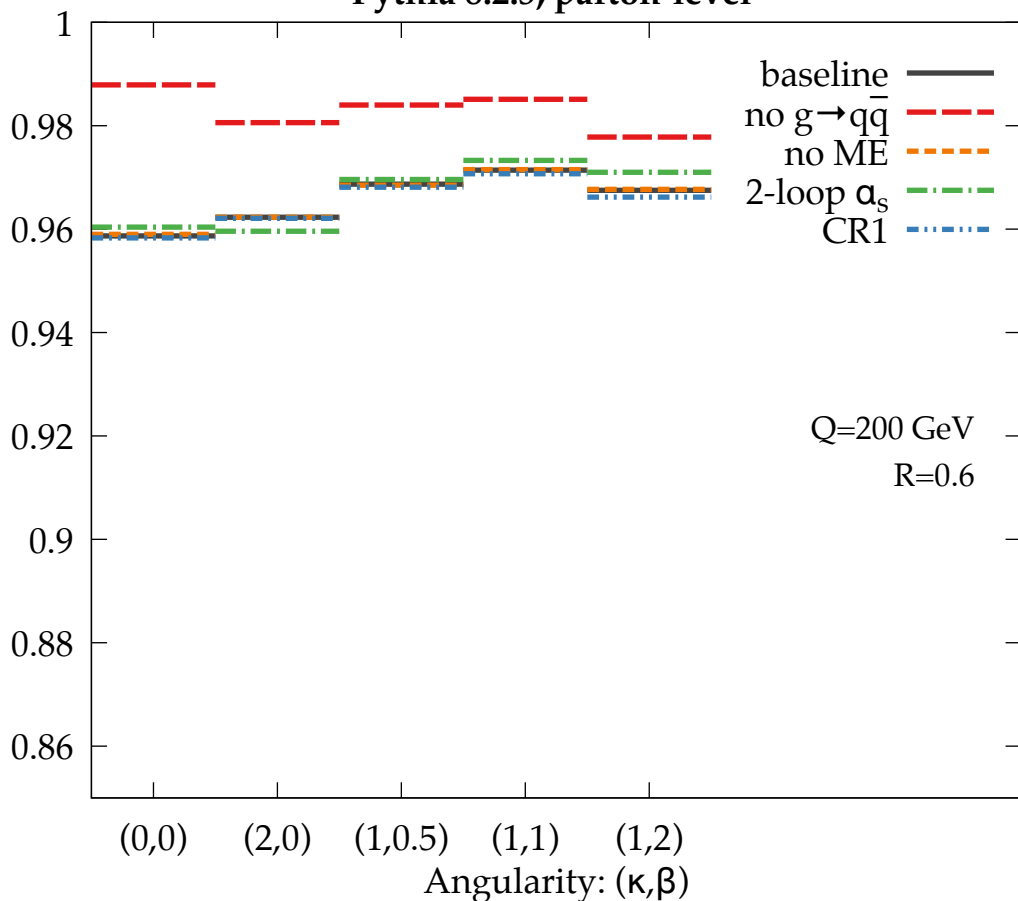
# Pythia 8.2.5, parton-level

Separation:  $g_{20}^{\text{rej}}$



# Pythia 8.2.5, parton-level

Separation:  $g_{50}^{\text{rej}}$



# Pythia 8.2.5, parton-level

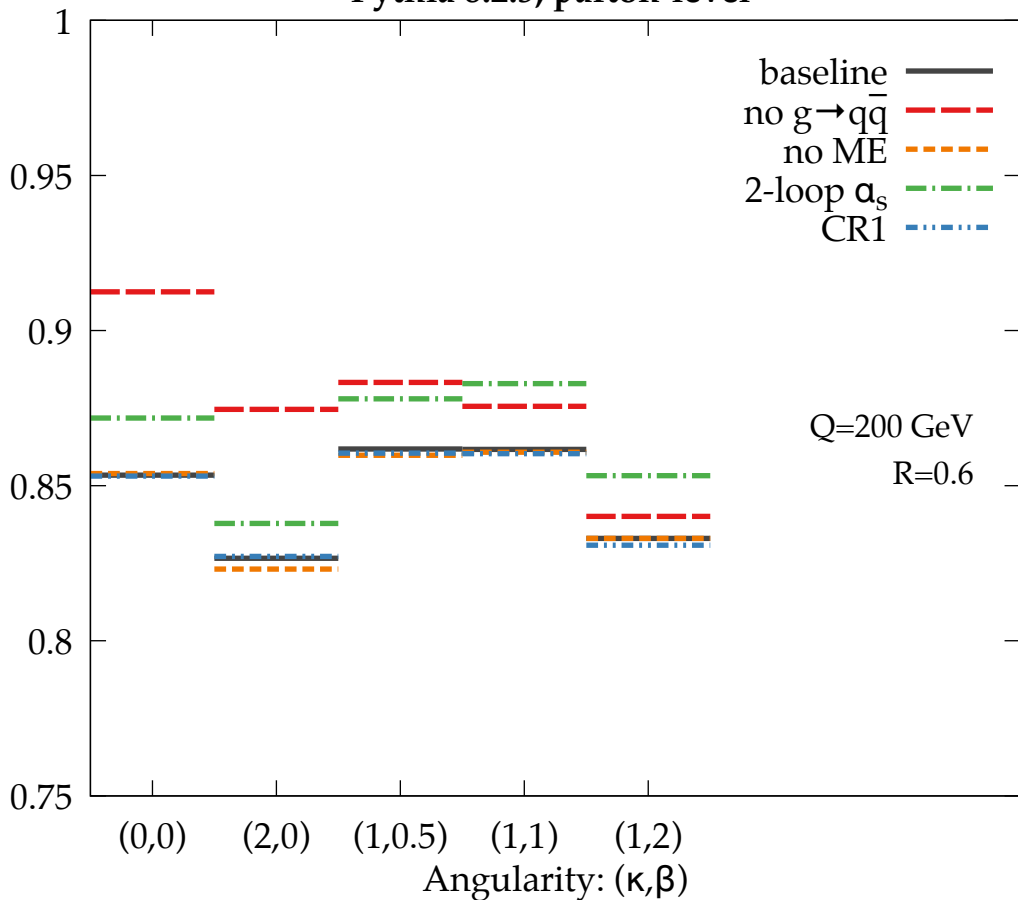
Separation:  $s^{\text{rej}}$

baseline —  
 no  $g \rightarrow q\bar{q}$  - - -  
 no ME - - -  
 2-loop  $\alpha_s$  - · - · -  
 CR1 - · - · -

$Q=200 \text{ GeV}$

$R=0.6$

(0,0) (2,0) (1,0.5) (1,1) (1,2)  
 Angularity:  $(\kappa, \beta)$



# Pythia 8.2.5, parton-level

Separation:

