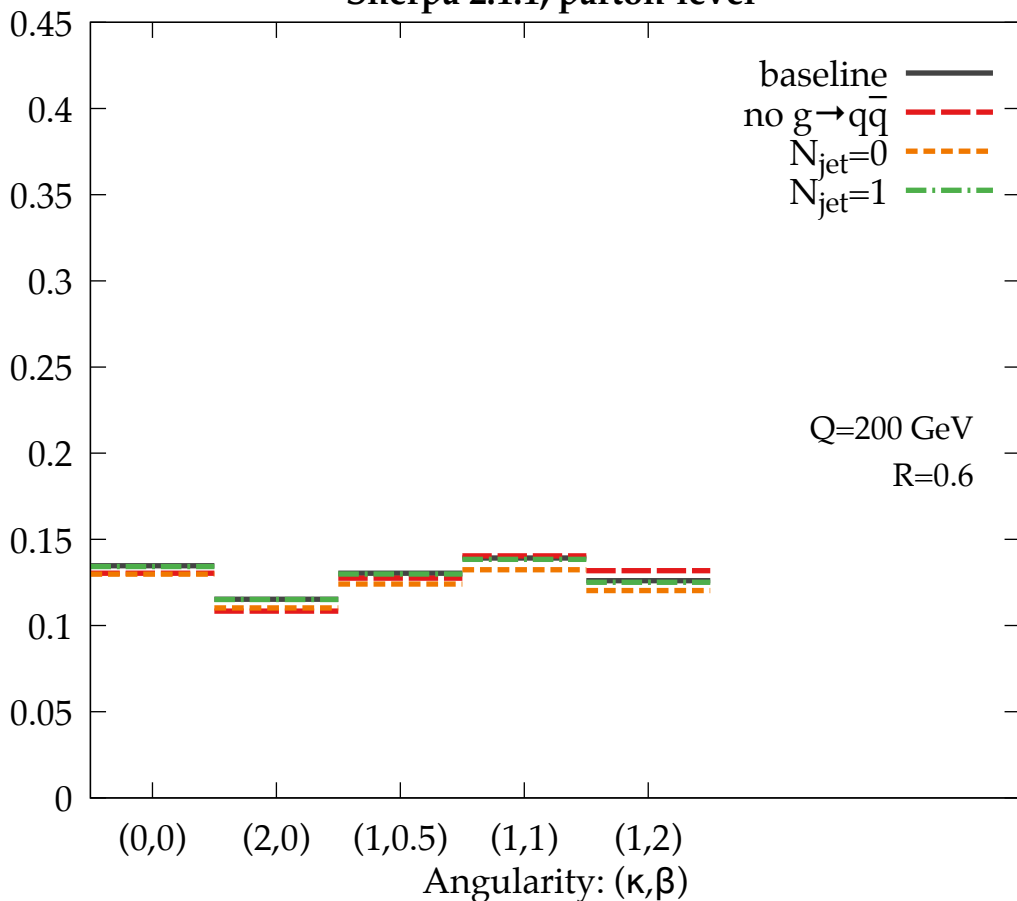


Sherpa 2.1.1, parton-level

Separation: Δ

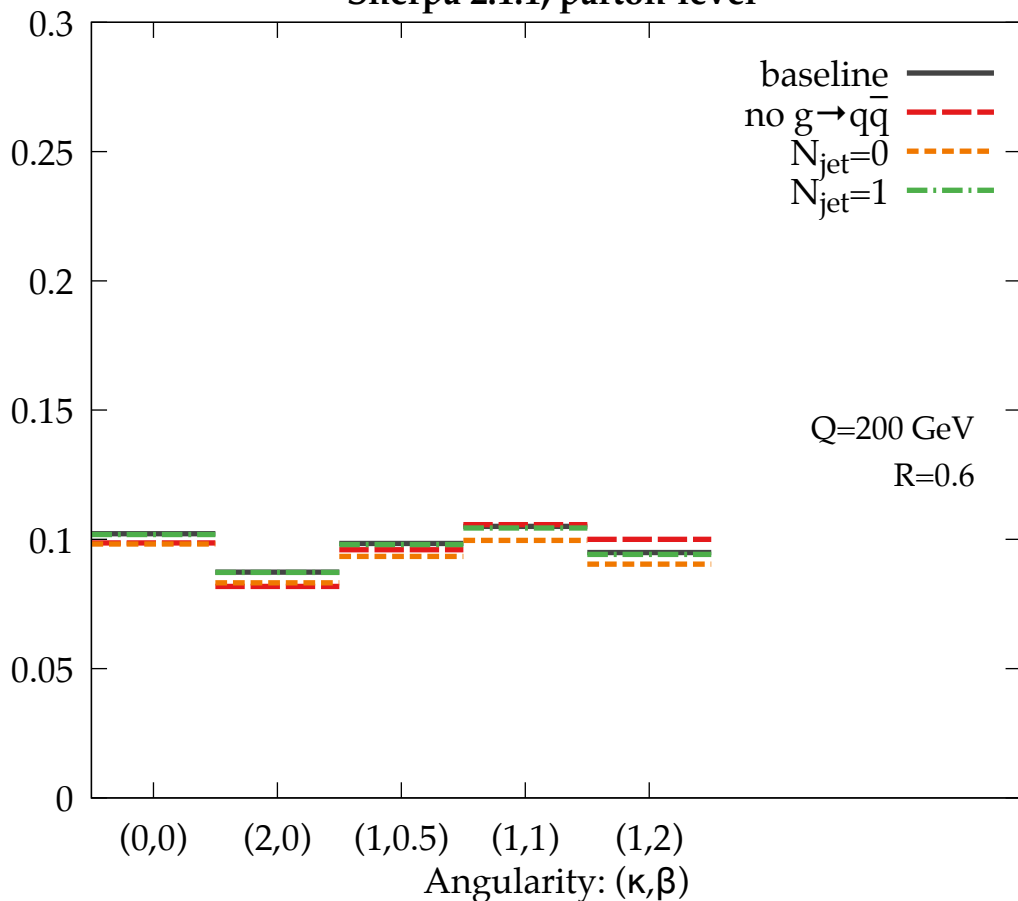
baseline —
no $g \rightarrow q\bar{q}$ - -
 $N_{\text{jet}}=0$ - -
 $N_{\text{jet}}=1$ - · -

$Q=200 \text{ GeV}$
 $R=0.6$



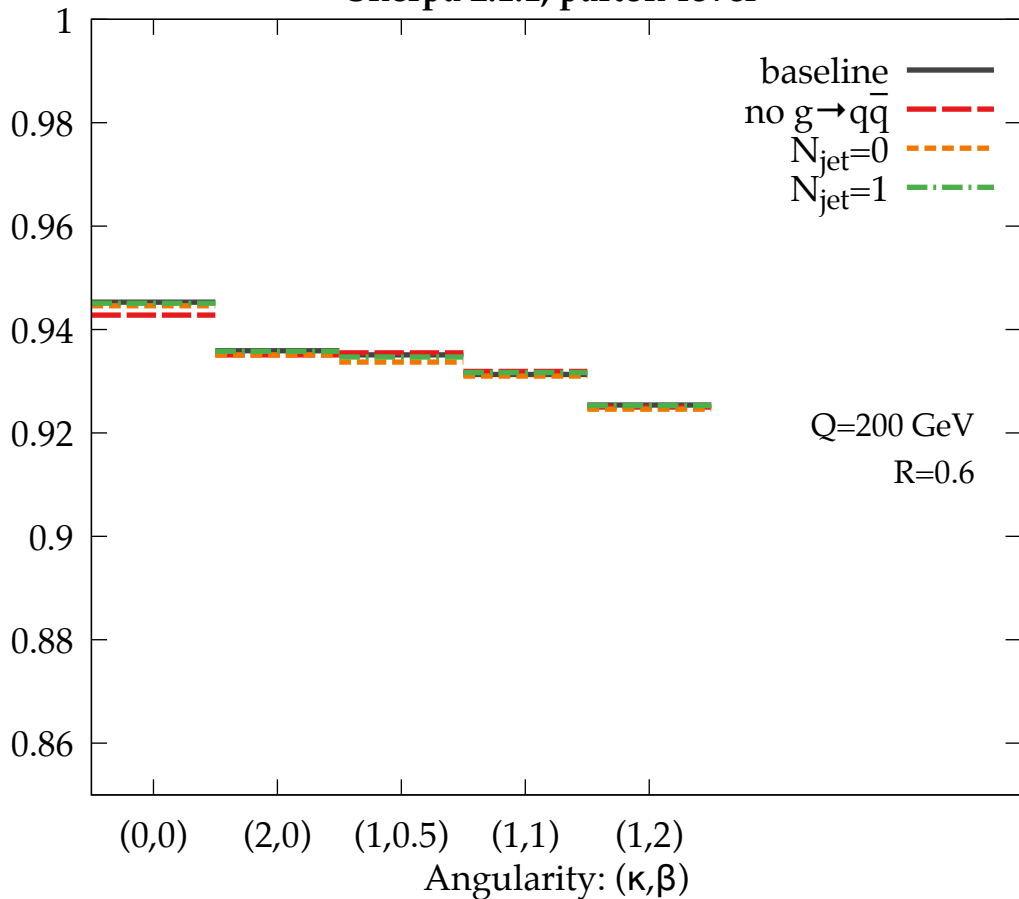
Sherpa 2.1.1, parton-level

Separation: $I_{1/2}$



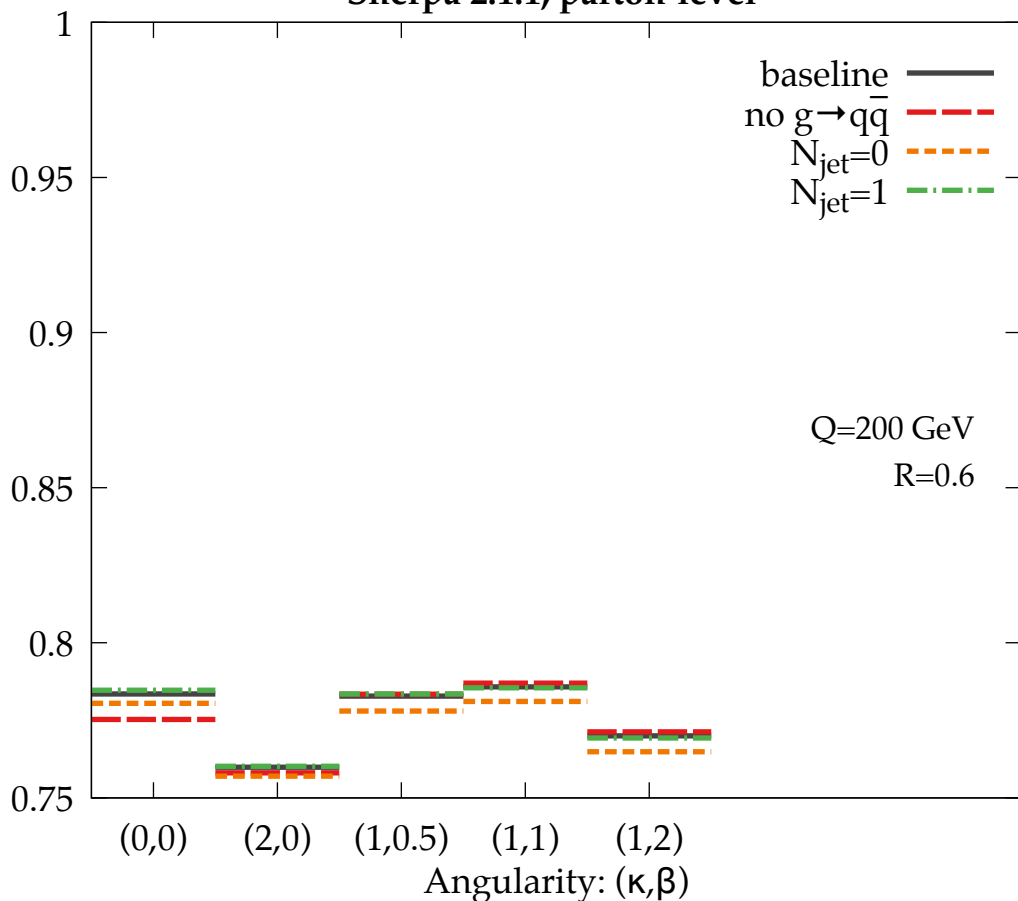
Sherpa 2.1.1, parton-level

Separation: q_{50}^{rel}

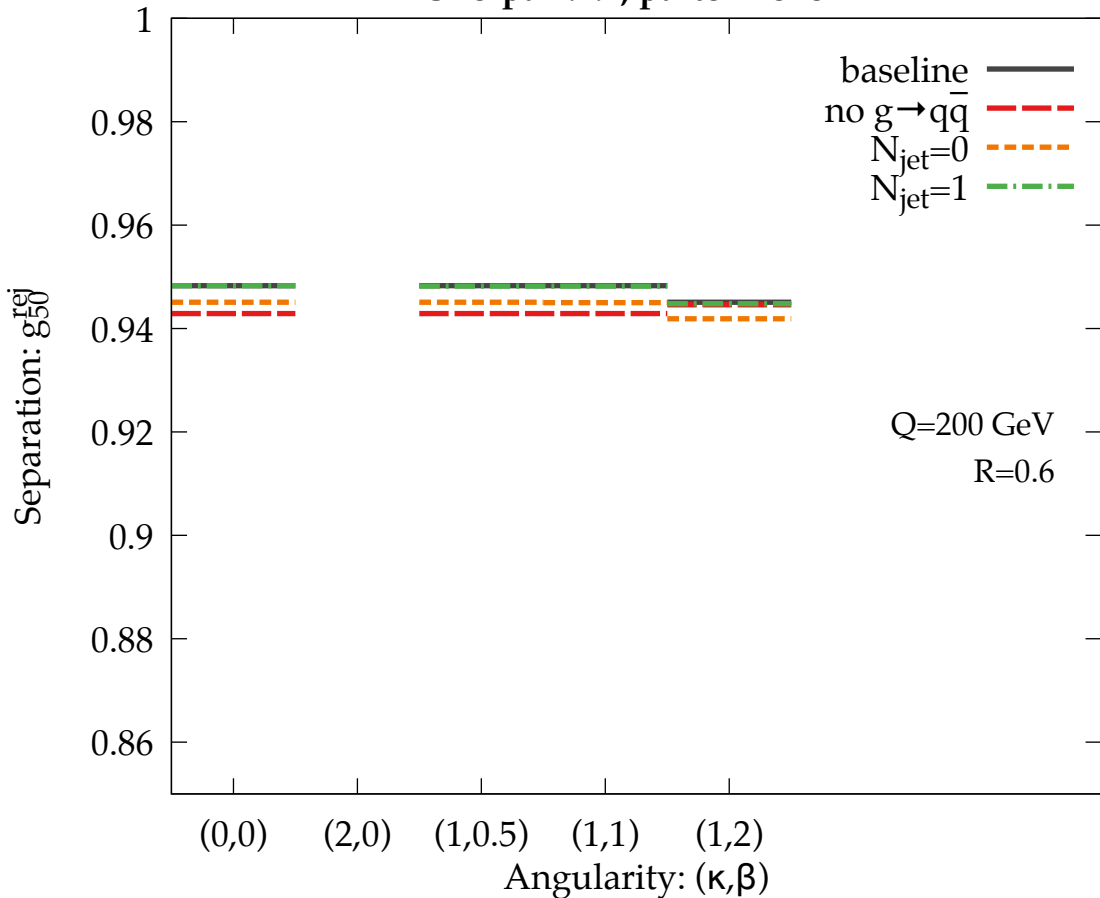


Sherpa 2.1.1, parton-level

Separation: g_{20}^{rej}

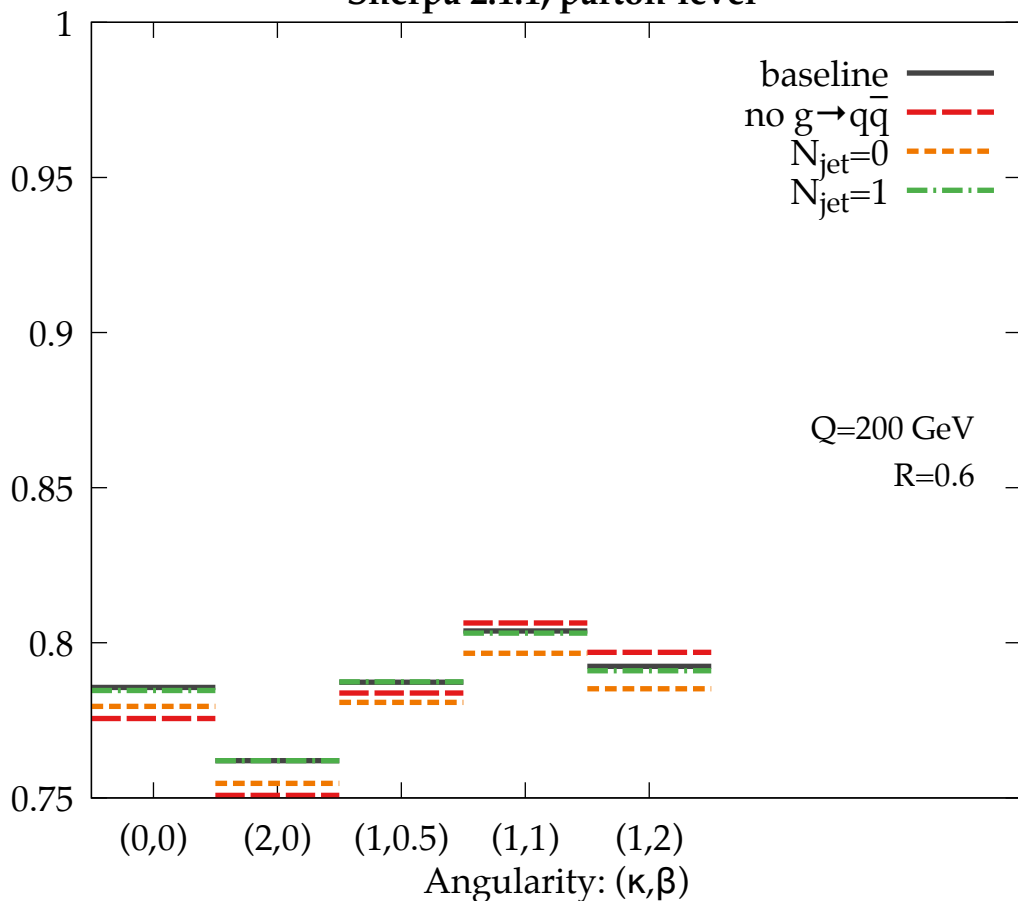


Sherpa 2.1.1, parton-level



Sherpa 2.1.1, parton-level

Separation: s^{rej}



Sherpa 2.1.1, parton-level

Separation:

baseline —
no $g \rightarrow q\bar{q}$ - -
 $N_{\text{jet}}=0$ - -
 $N_{\text{jet}}=1$ - · -

$Q=200 \text{ GeV}$
 $R=0.6$

