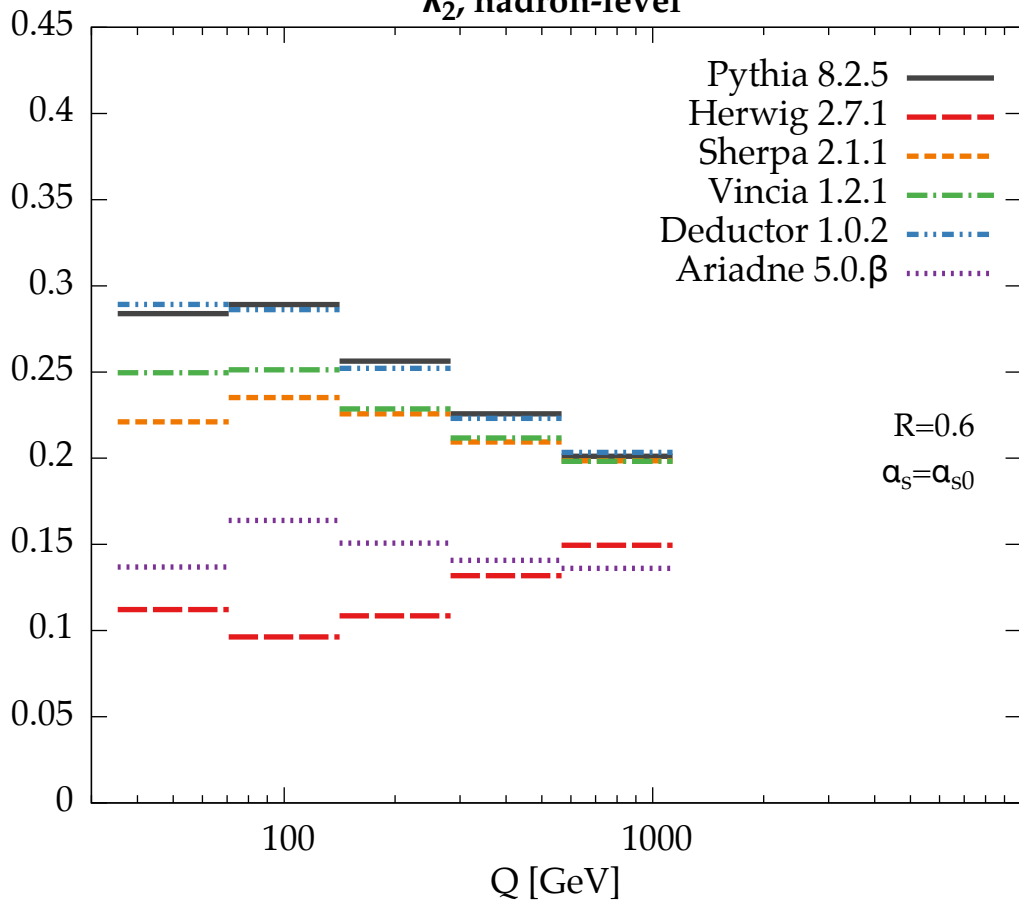
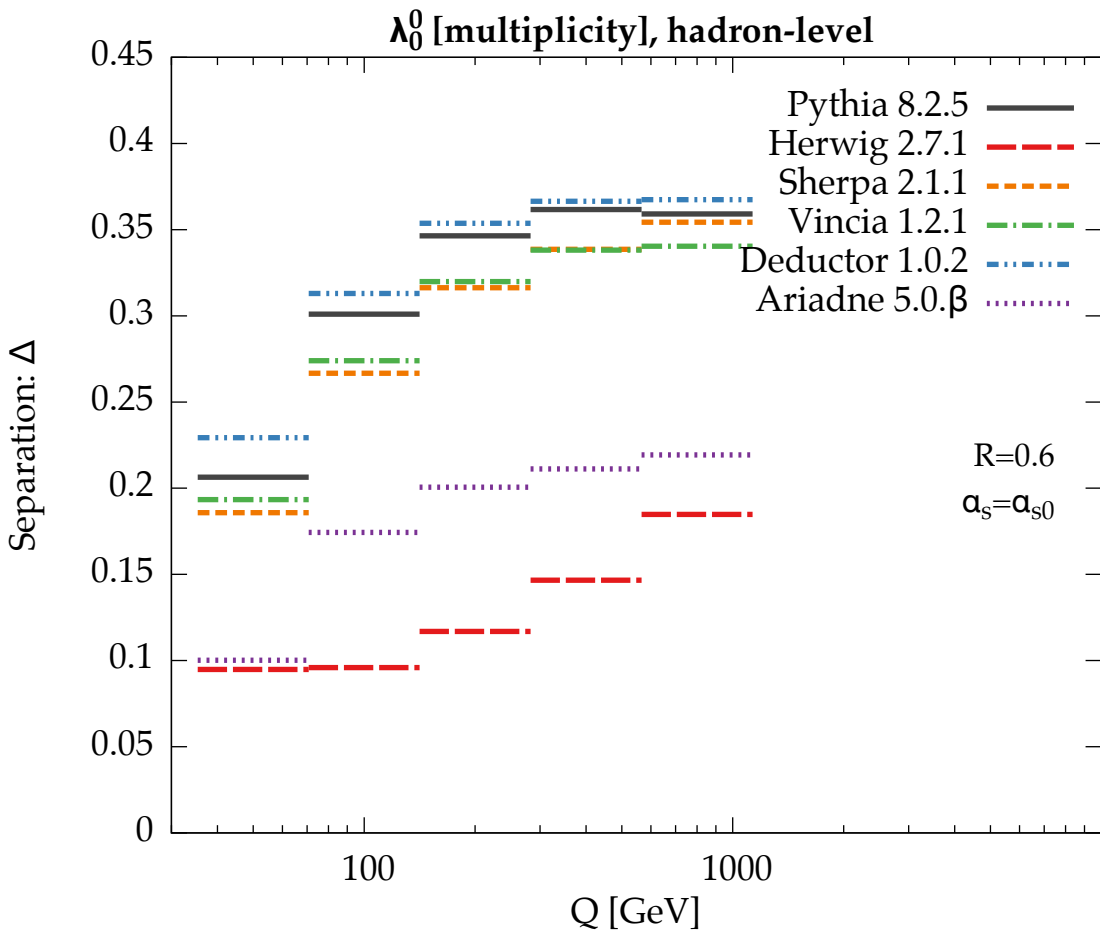
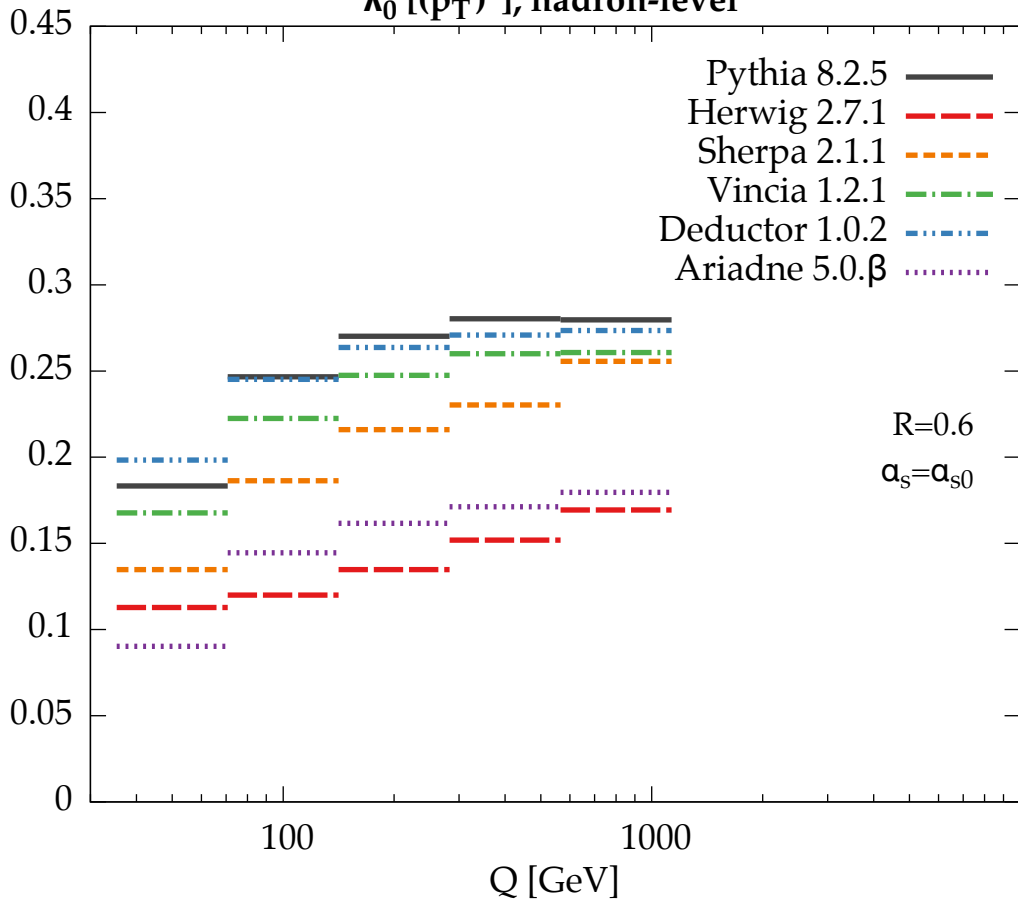


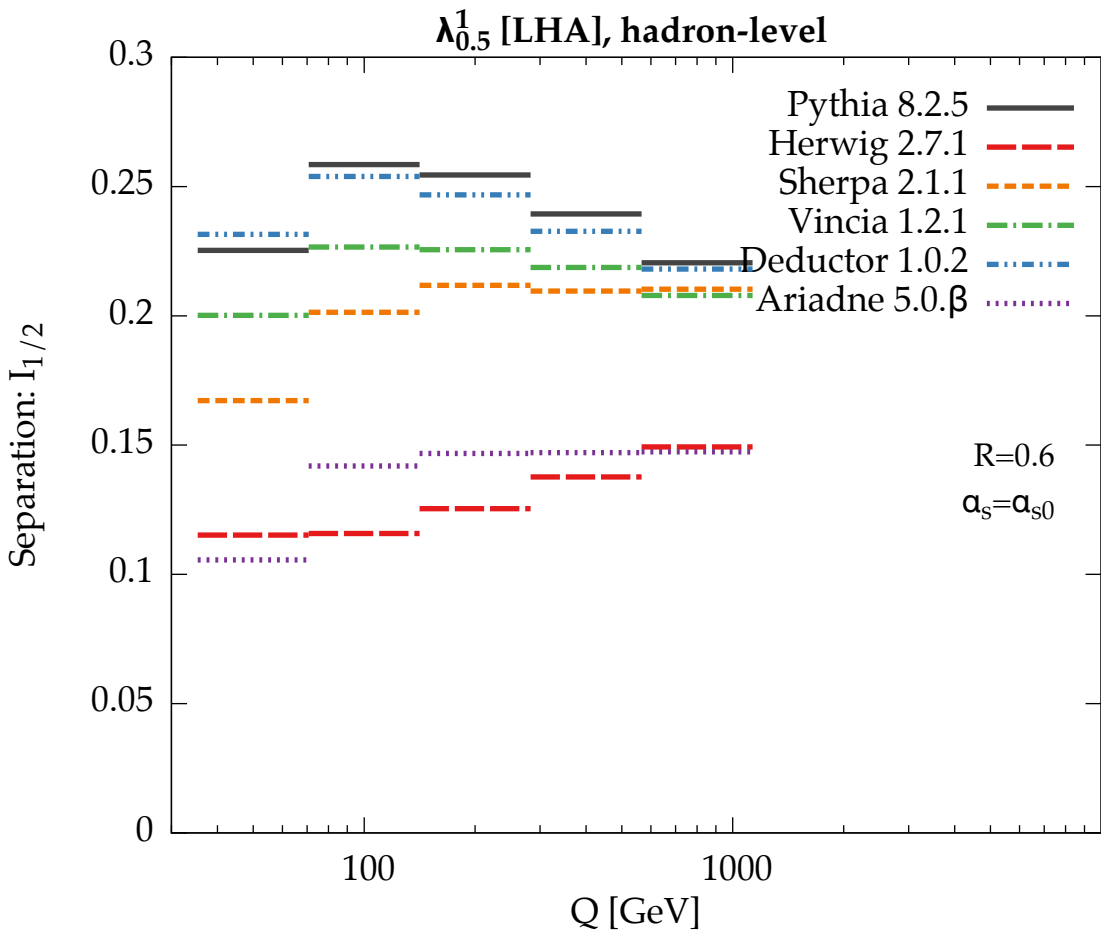
$\lambda_2^1$ , hadron-levelSeparation:  $\Delta$ 

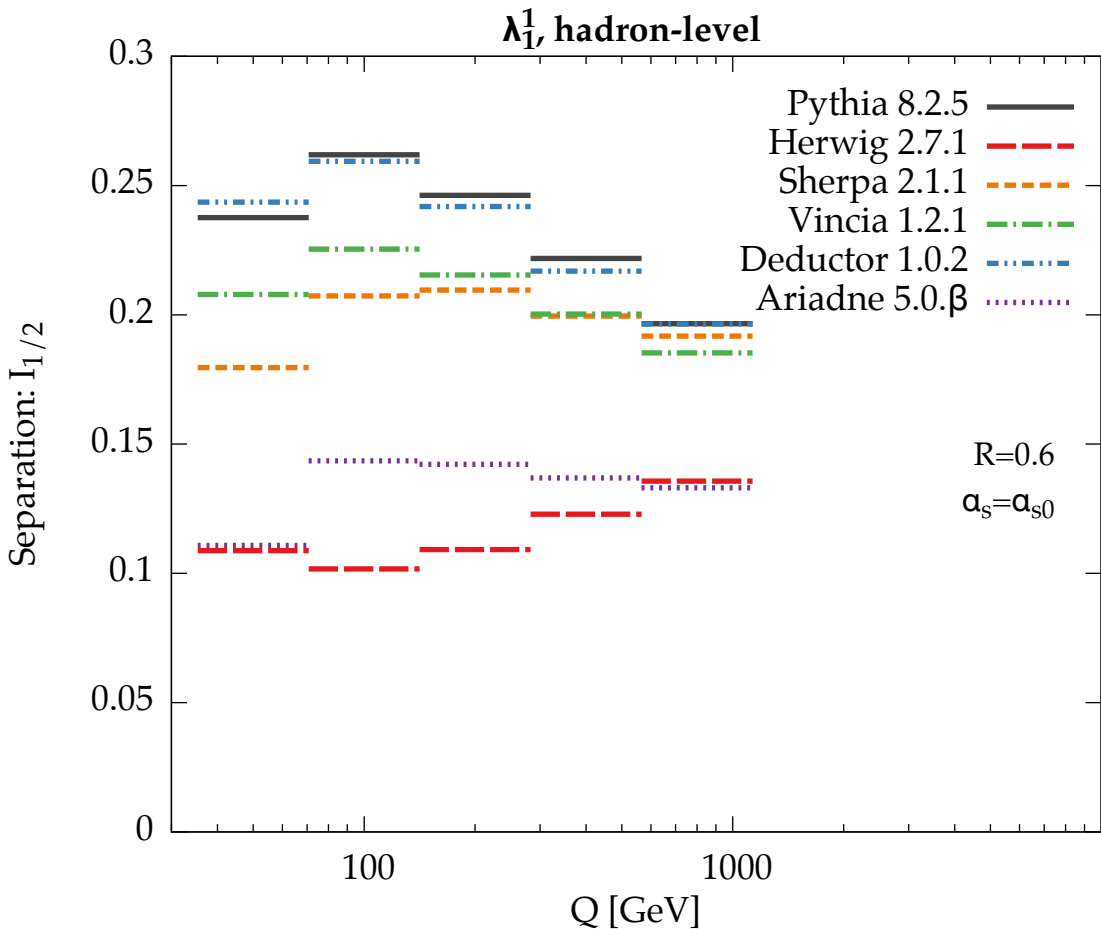


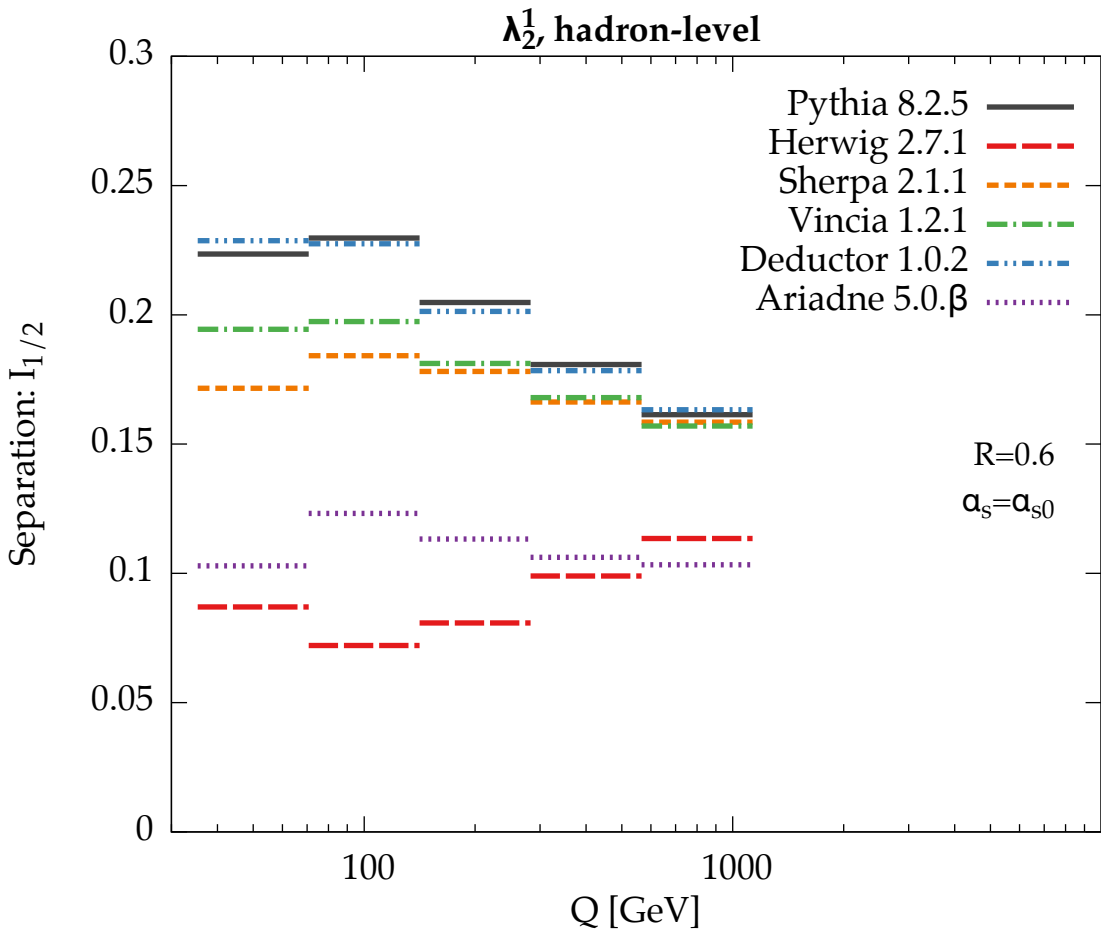
$\lambda_0^2 [(\mathbf{p}_T^D)^2]$ , hadron-level

Separation:  $\Delta$

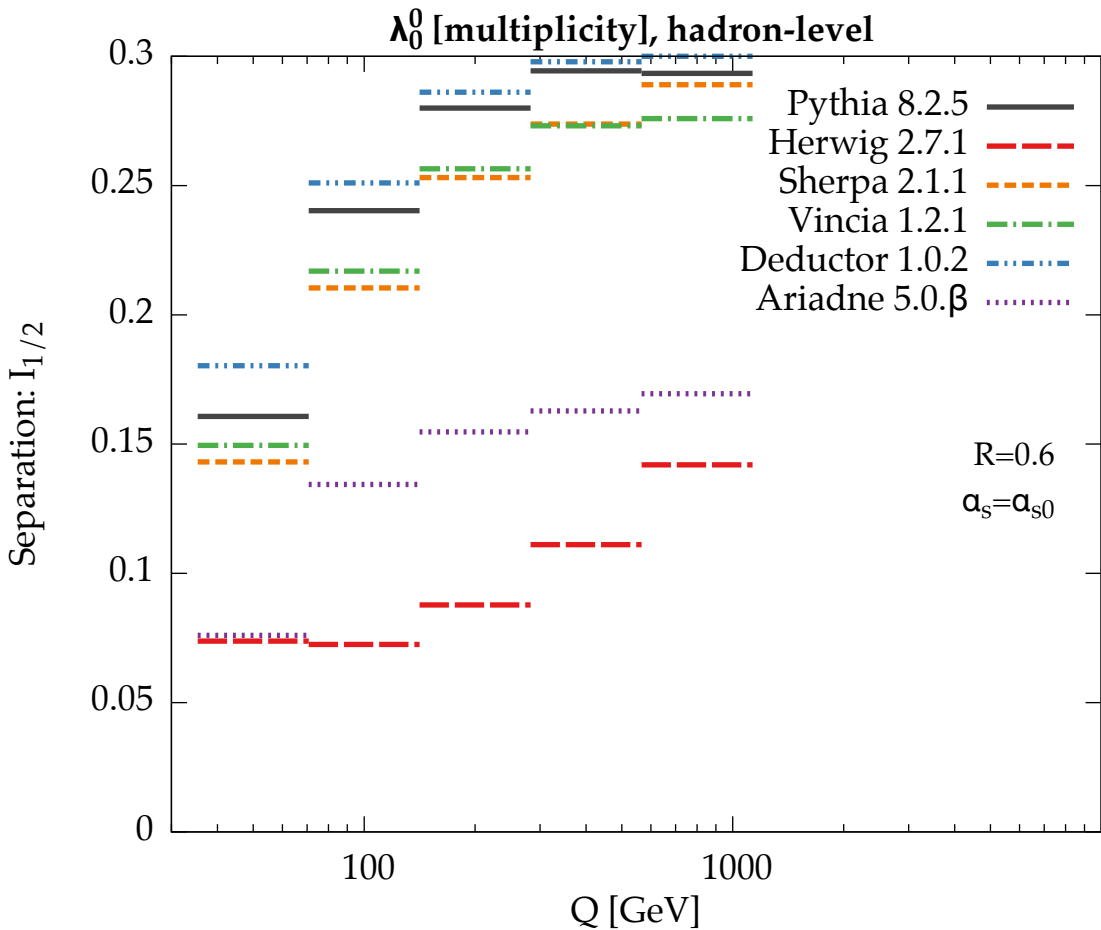






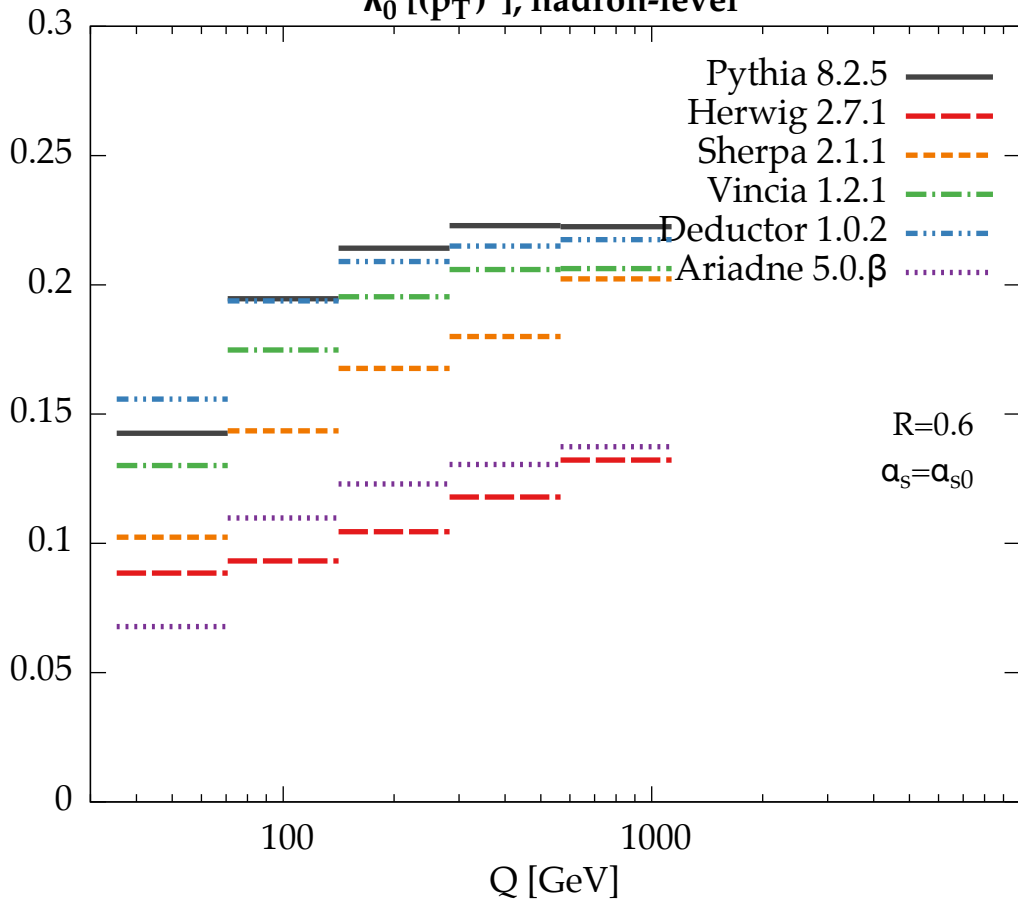






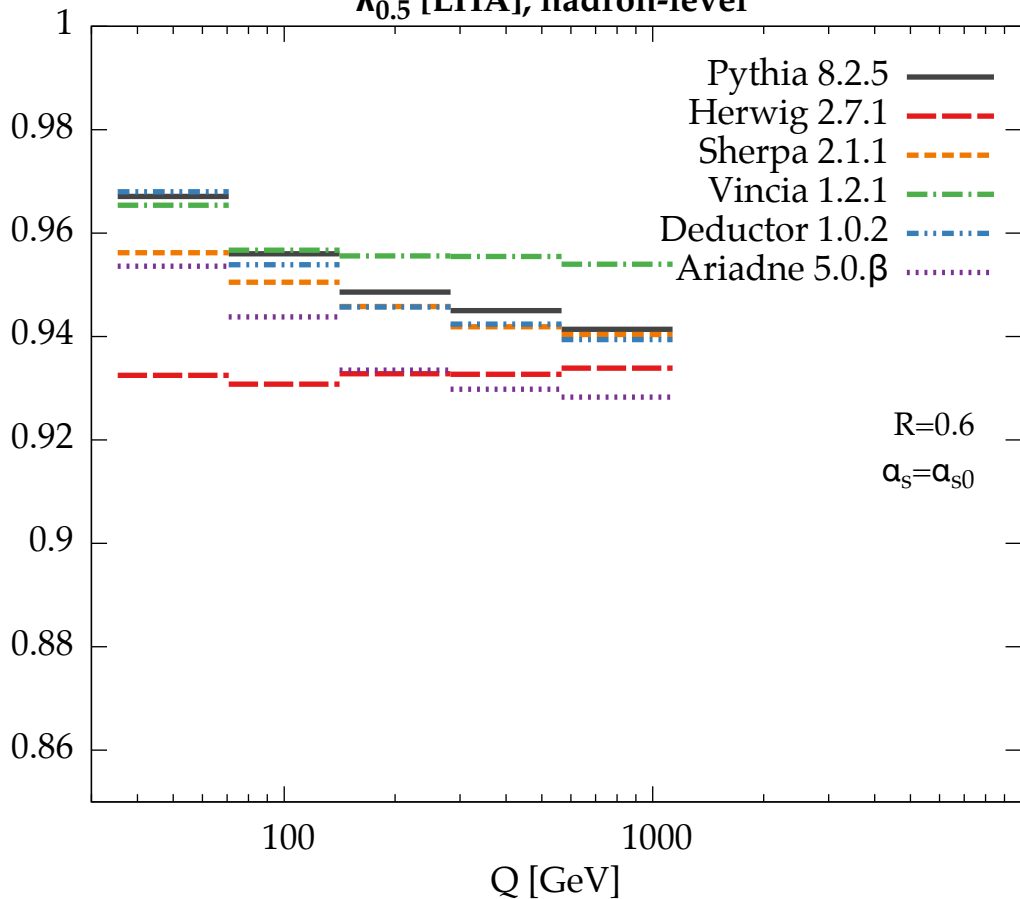
$\lambda_0^2 [(\mathbf{p}_T^D)^2]$ , hadron-level

Separation:  $I_{1/2}$



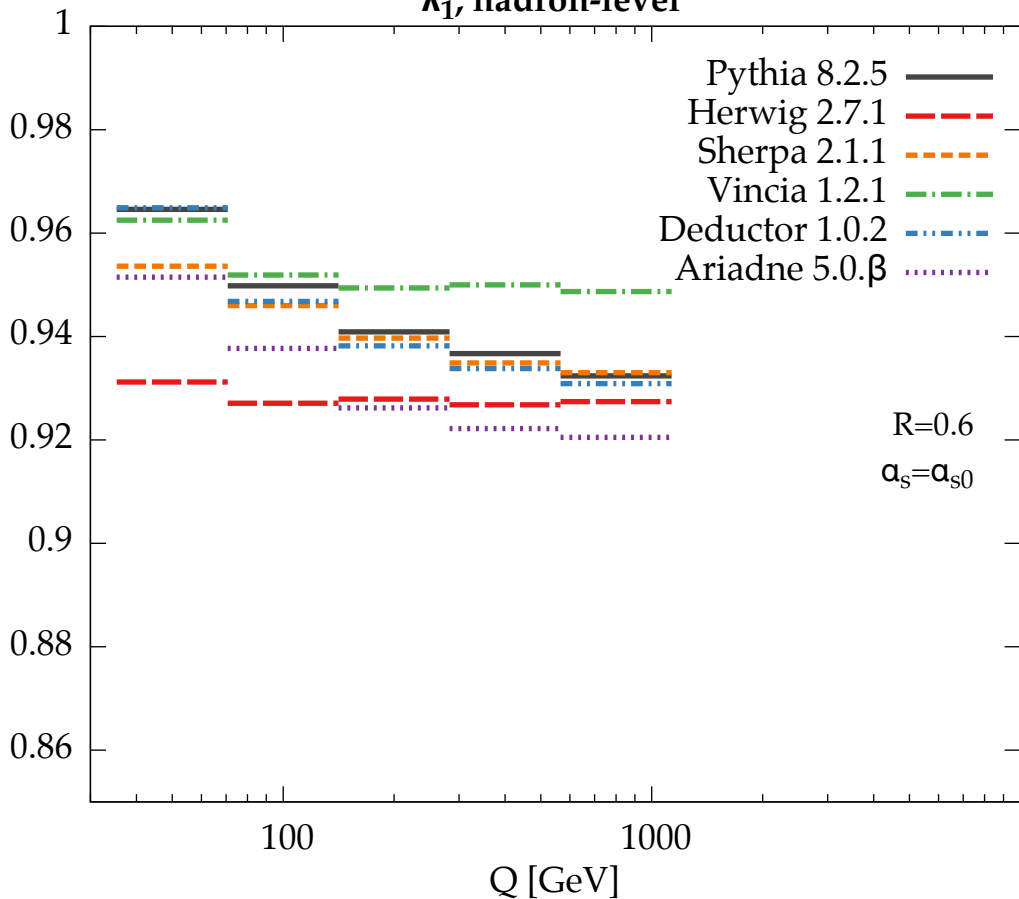
$\lambda_{0.5}^1$  [LHA], hadron-level

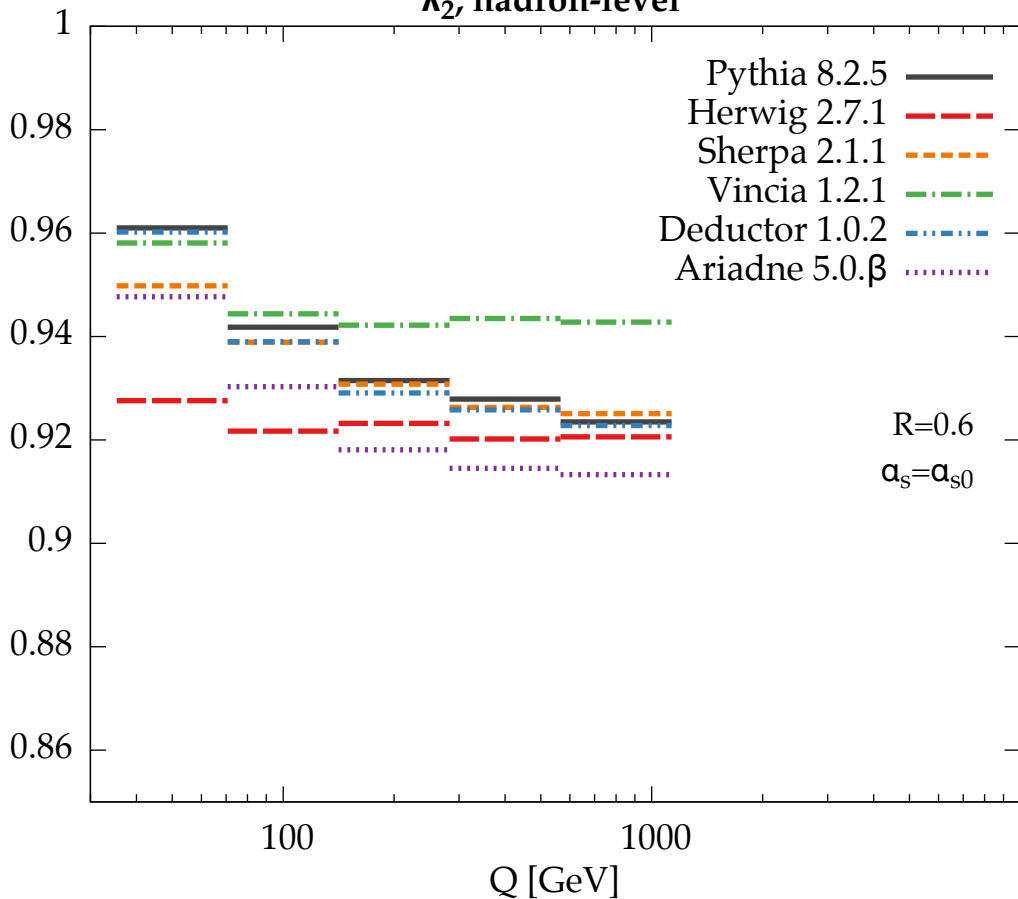
Separation:  $q_{50}^{\text{rej}}$

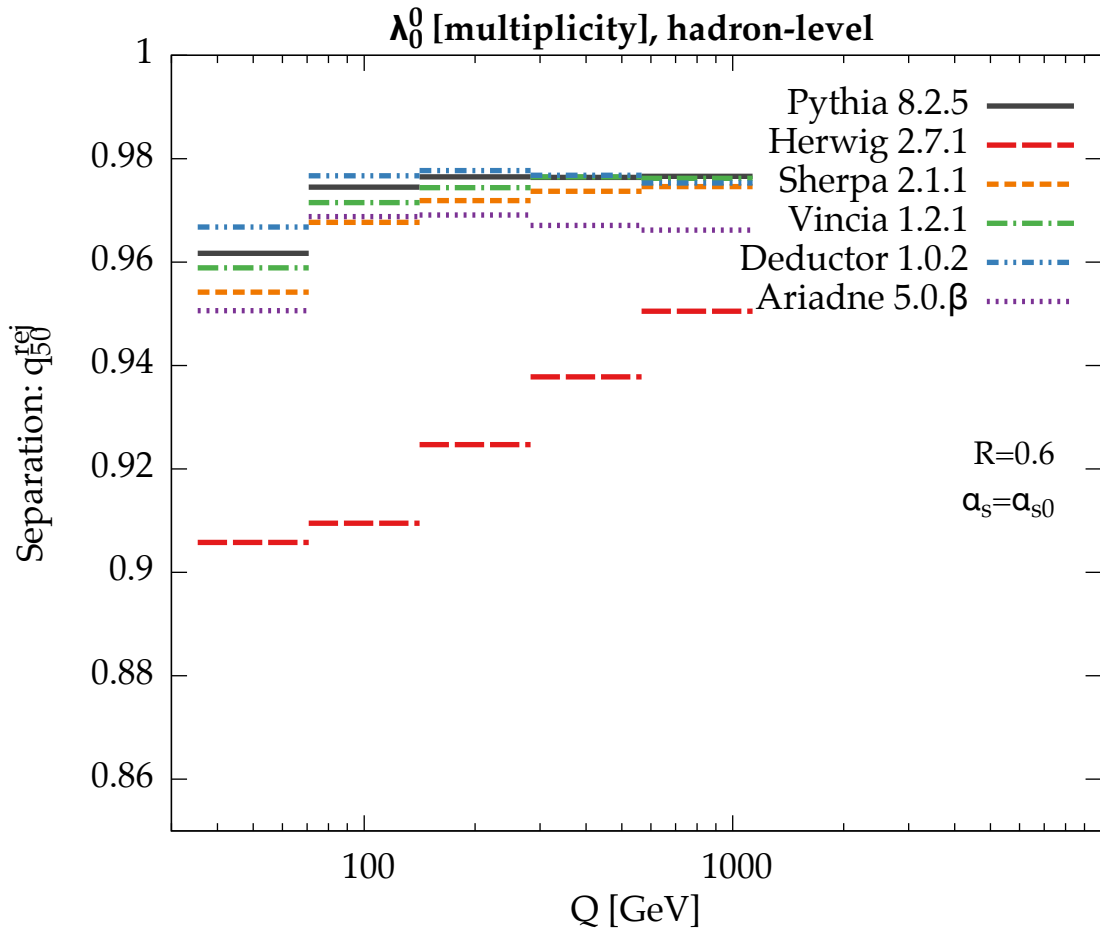


# $\lambda_1^1$ , hadron-level

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

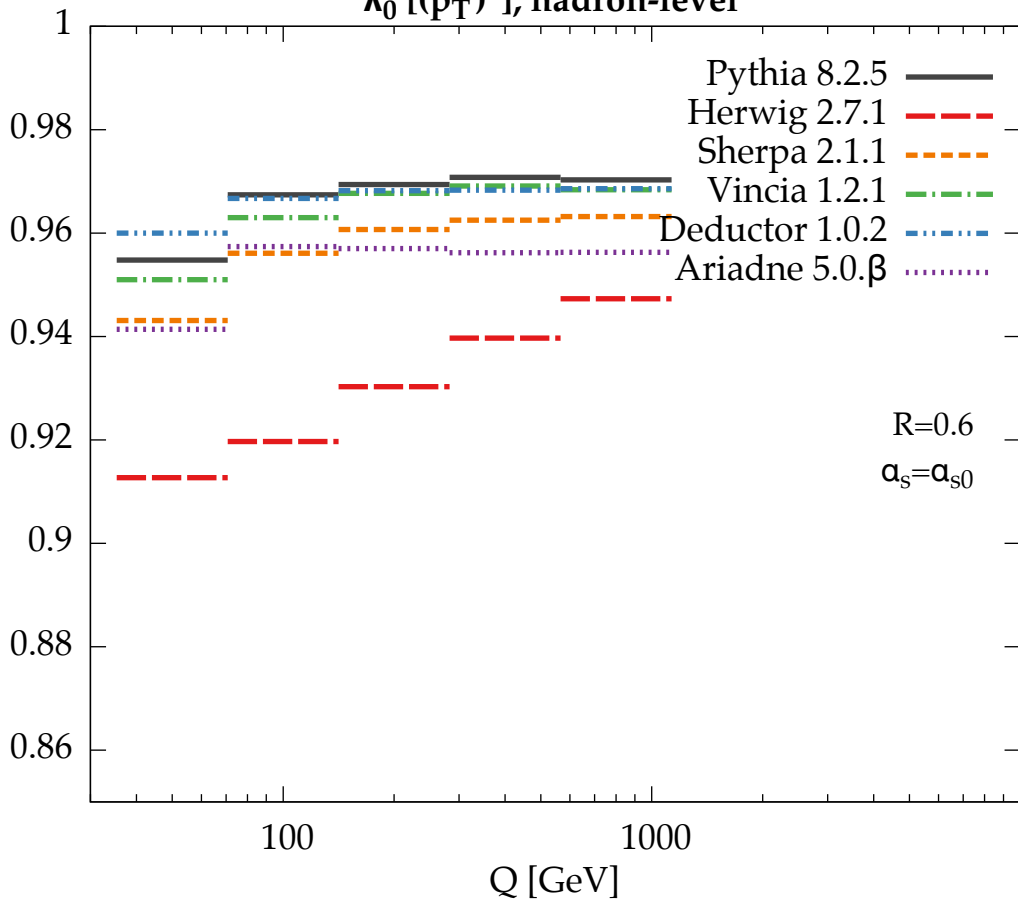


$\lambda_2^1$ , hadron-levelSeparation:  $q_{50}^{\text{rej}}$ 



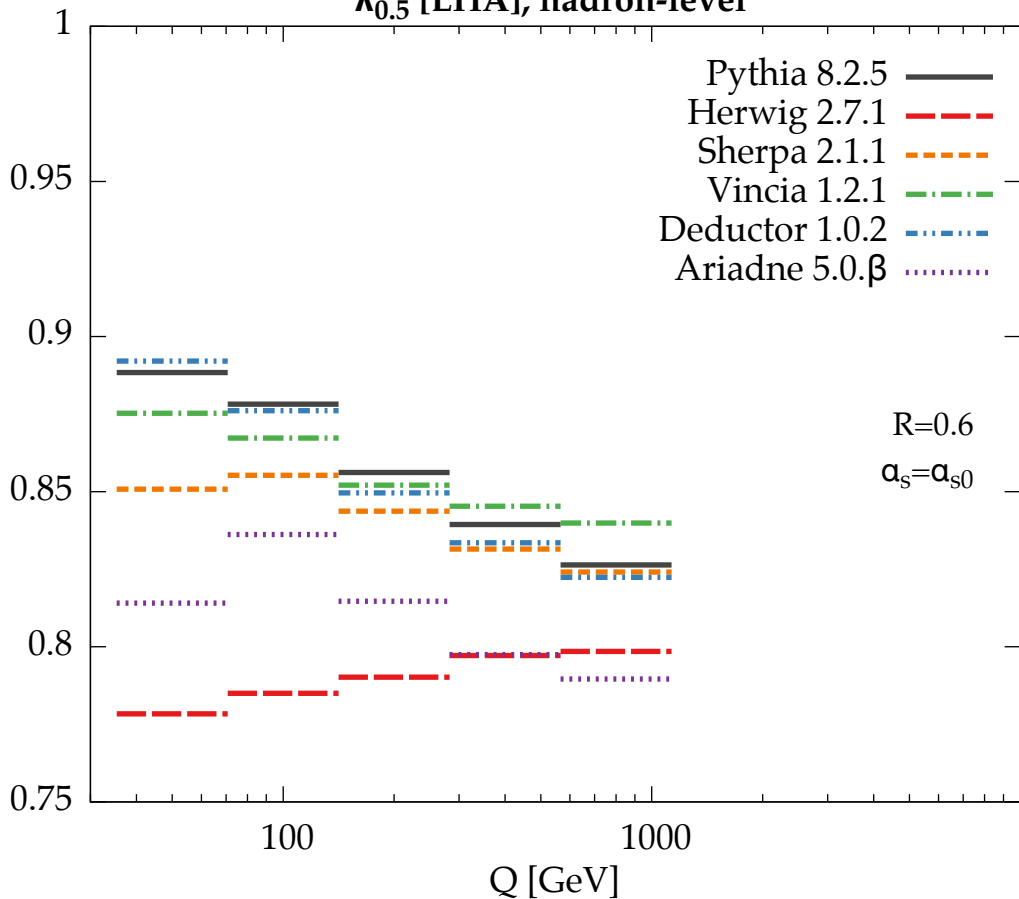
$\lambda_0^2 [(\mathbf{p}_T^D)^2]$ , hadron-level

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

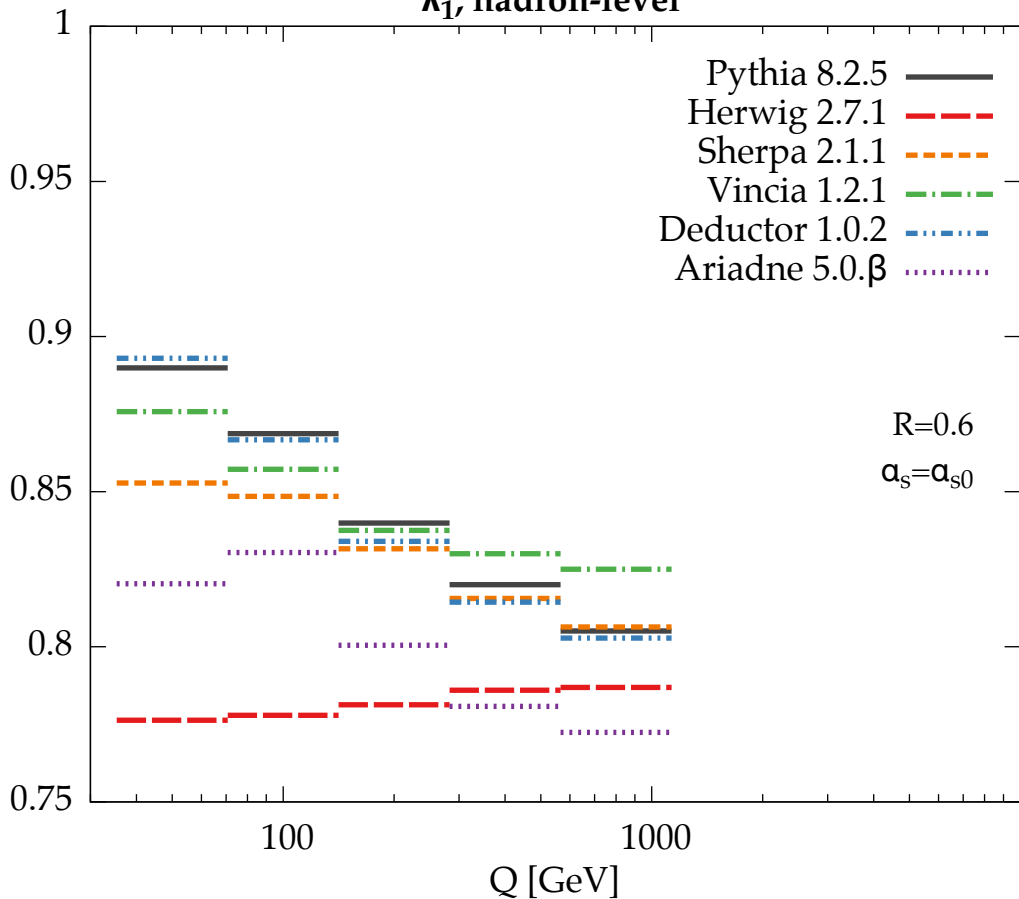


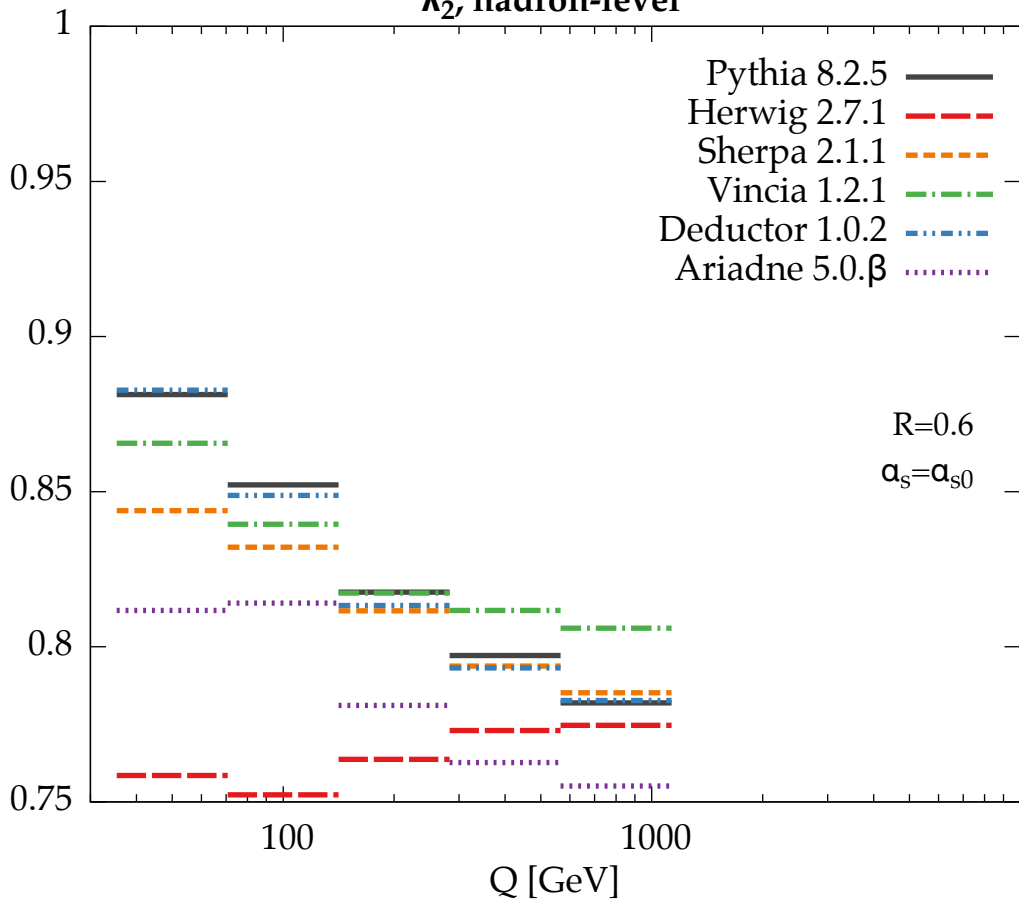
# $\lambda_{0.5}^1$ [LHA], hadron-level

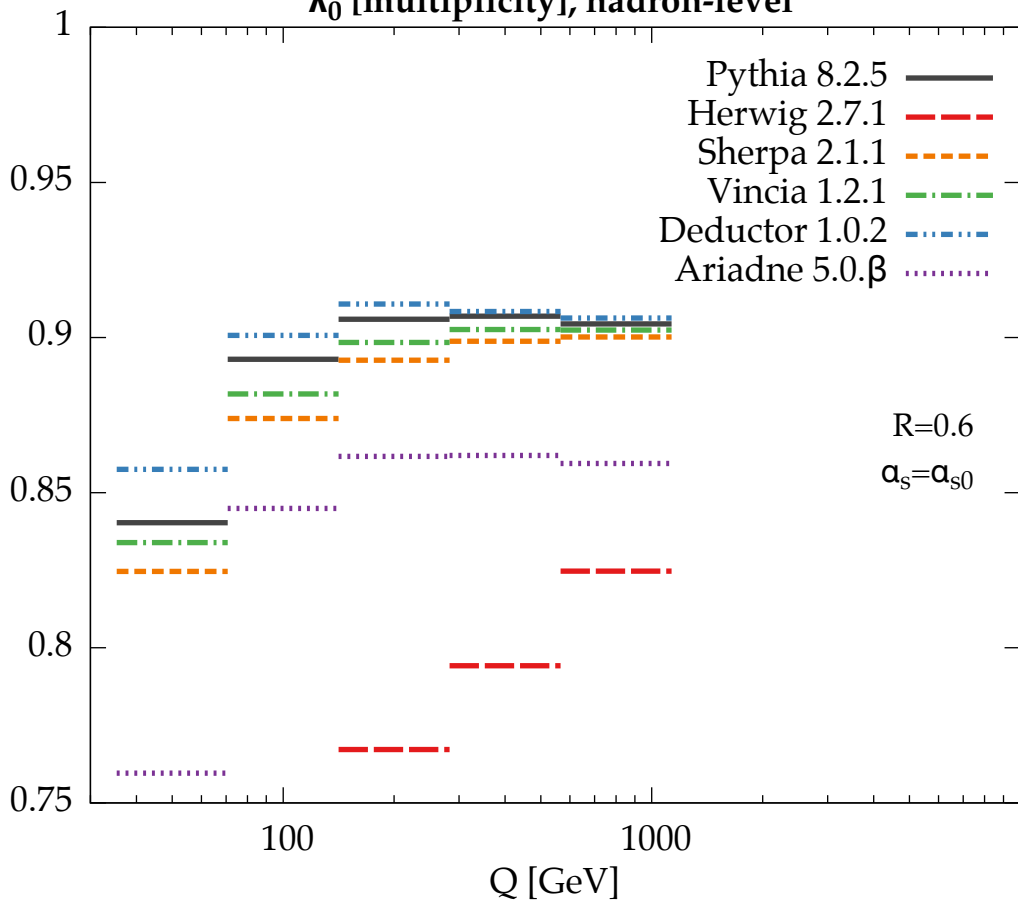
Separation:  $g_{20}^{\text{rej}}$





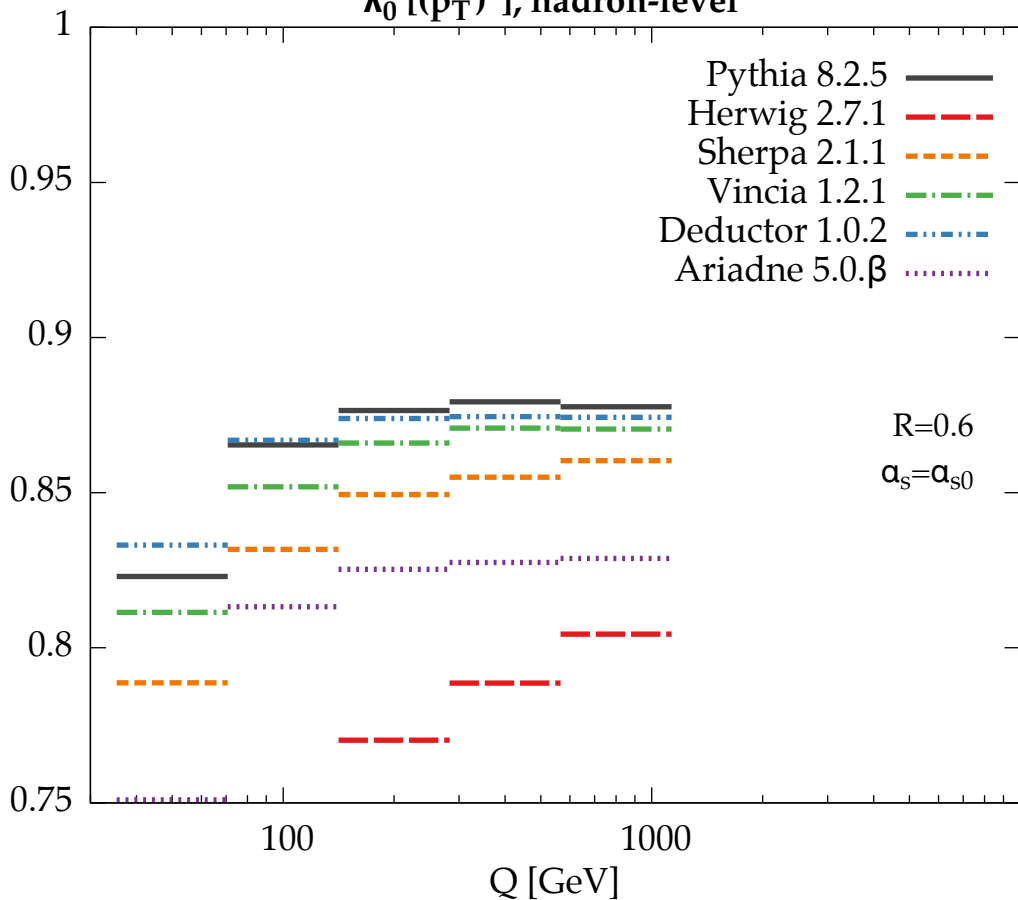
$\lambda_1^1$ , hadron-levelSeparation:  $g_{20}^{\text{rej}}$ 

$\lambda_2^1$ , hadron-levelSeparation:  $g_{20}^{\text{rej}}$ 

$\lambda_0^0$  [multiplicity], hadron-levelSeparation:  $g_{20}^{\text{rej}}$ 

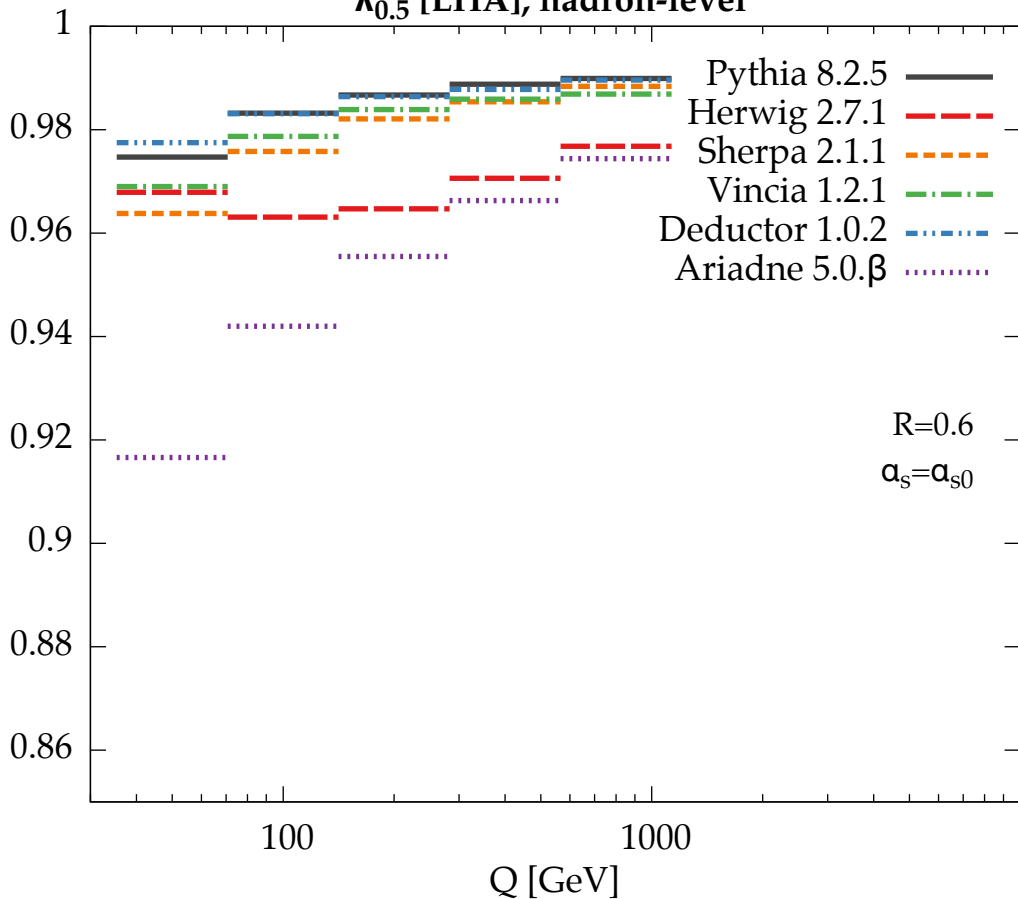
$\lambda_0^2 [(\mathbf{p}_T^D)^2]$ , hadron-level

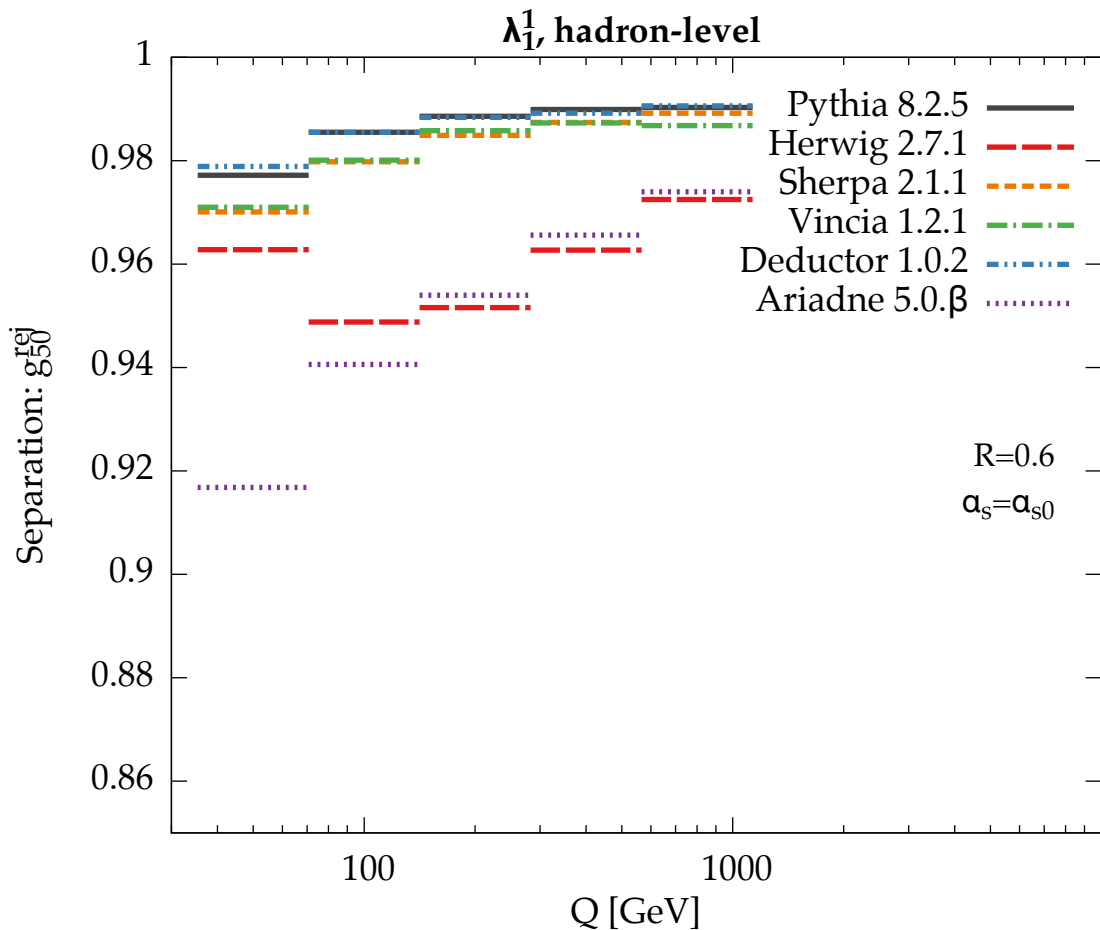
Separation:  $g_{20}^{\text{rej}}$

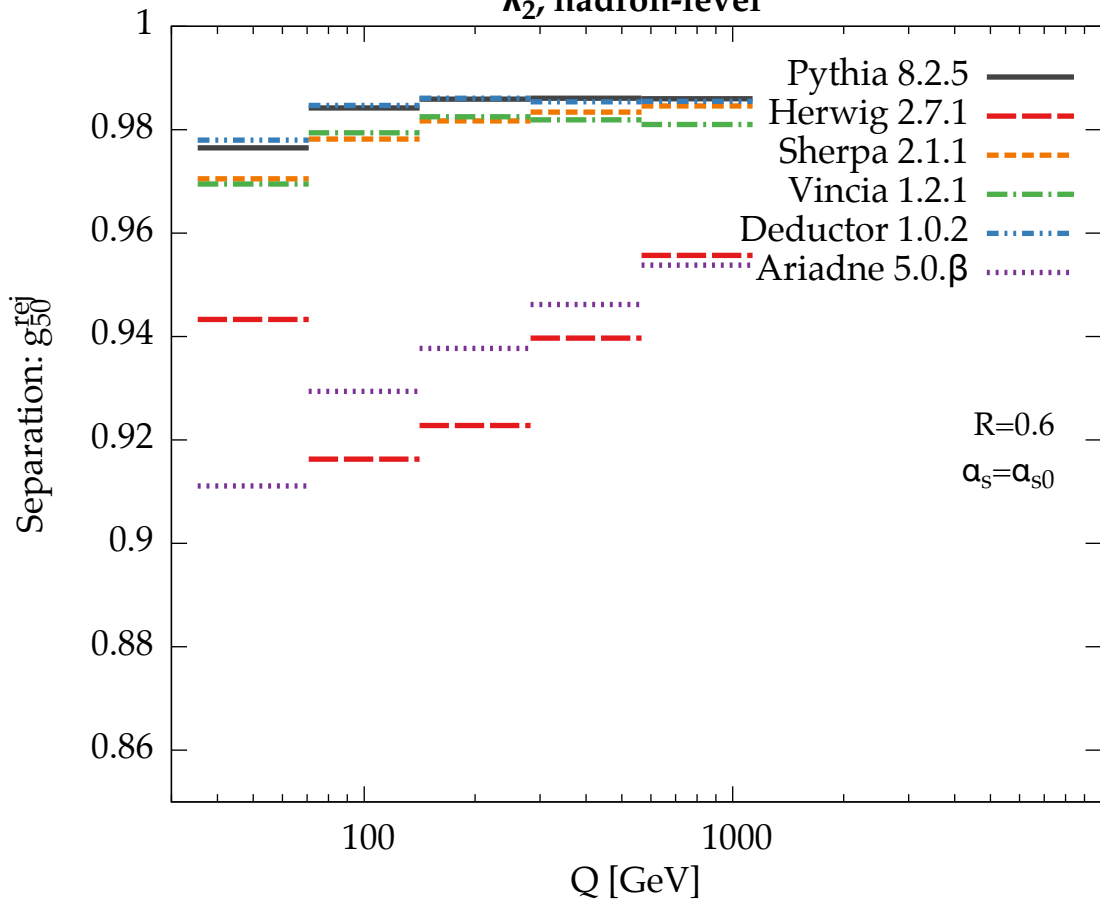


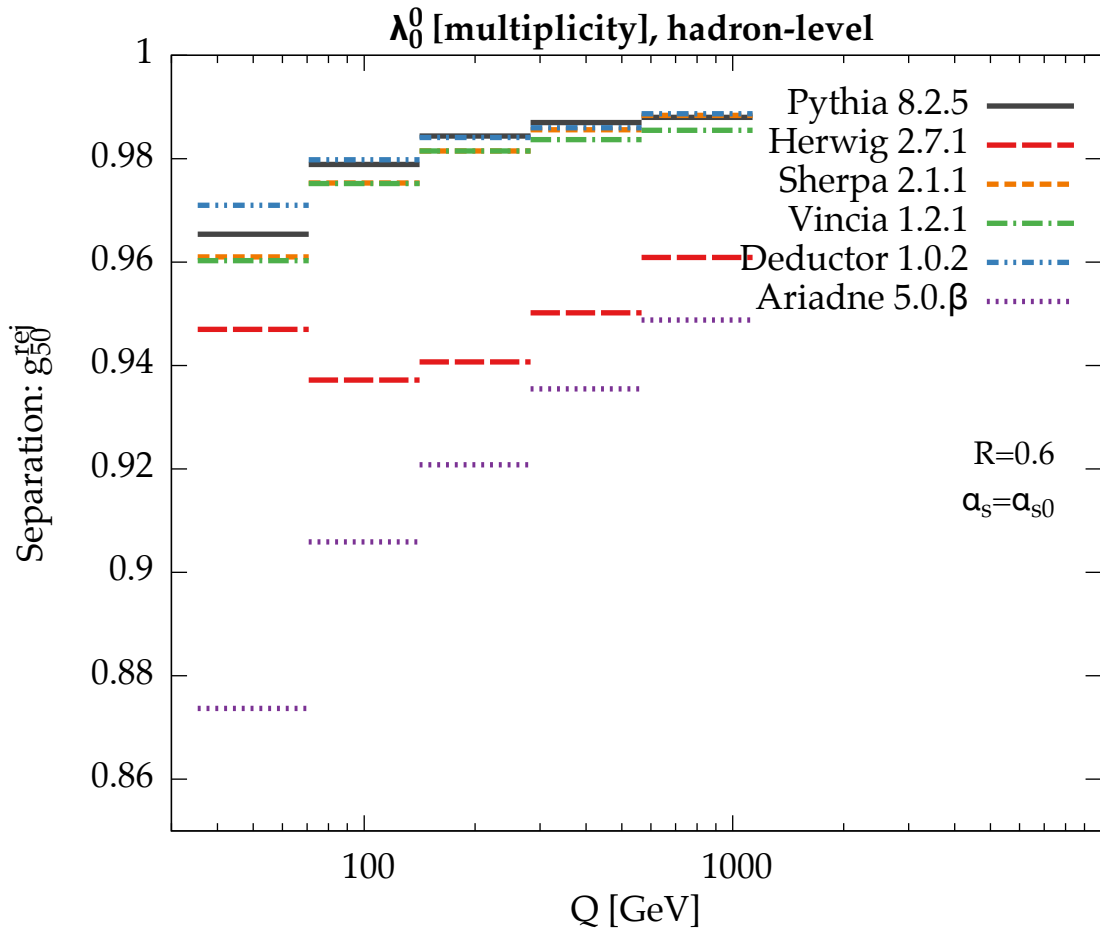
$\lambda_{0.5}^1$  [LHA], hadron-level

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





$\lambda_2^1$ , hadron-level





$\lambda_0^2 [(\mathbf{p}_T^D)^2]$ , hadron-level

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

1

0.98

0.96

0.94

0.92

0.9

0.88

0.86

100

1000

Q [GeV]

Pythia 8.2.5

Herwig 2.7.1

Sherpa 2.1.1

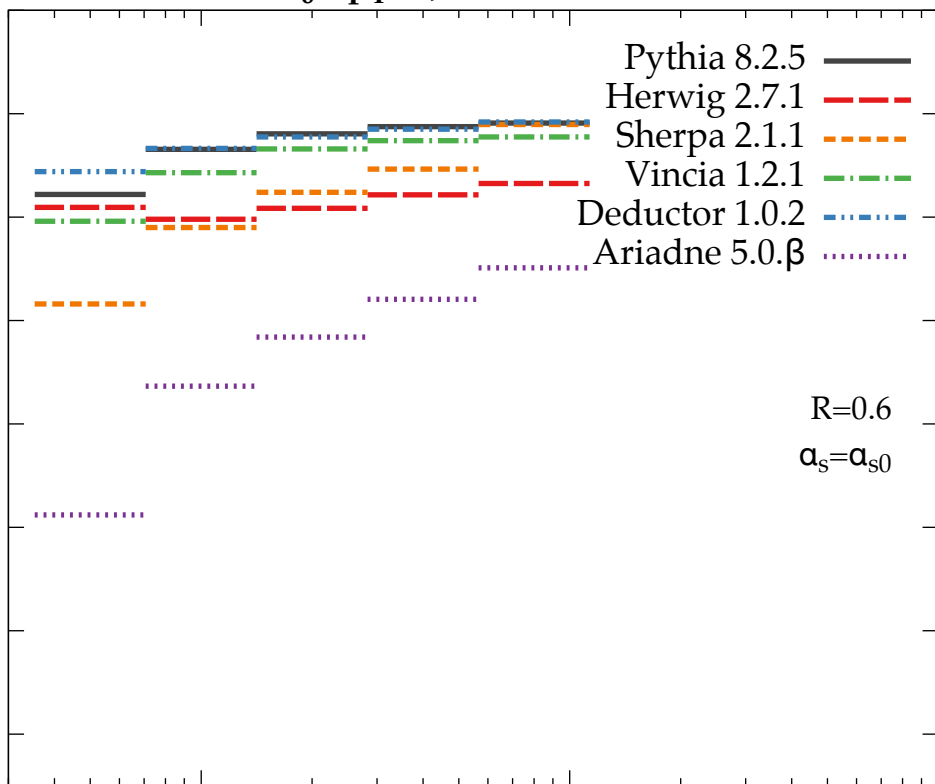
Vincia 1.2.1

Deductor 1.0.2

Ariadne 5.0.β

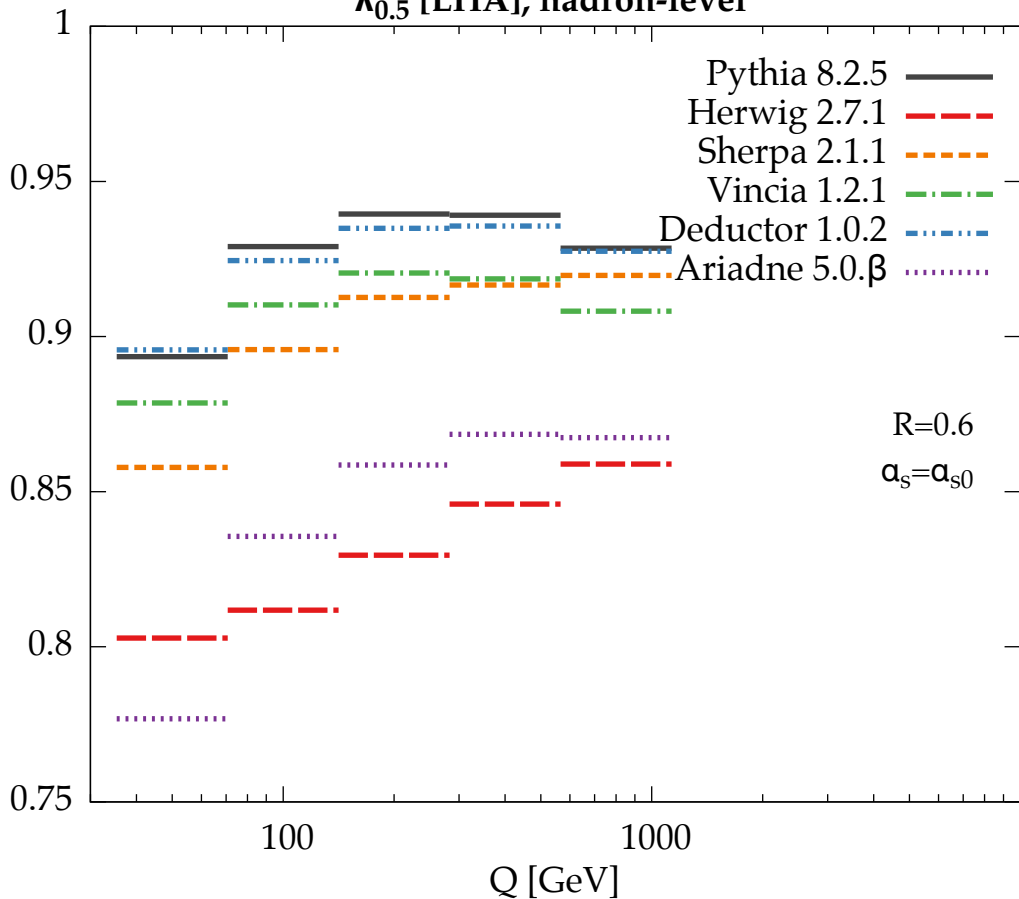
R=0.6

$\alpha_s = \alpha_{s0}$



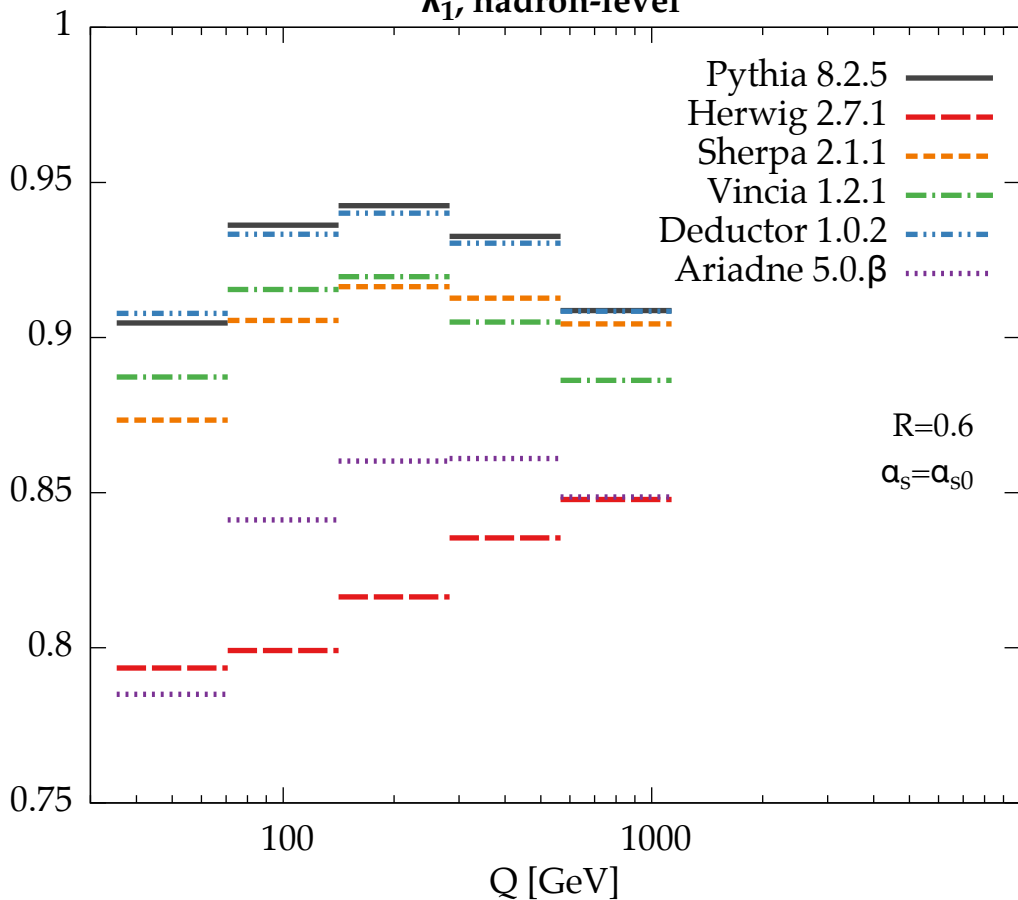
$\lambda_{0.5}^1$  [LHA], hadron-level

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



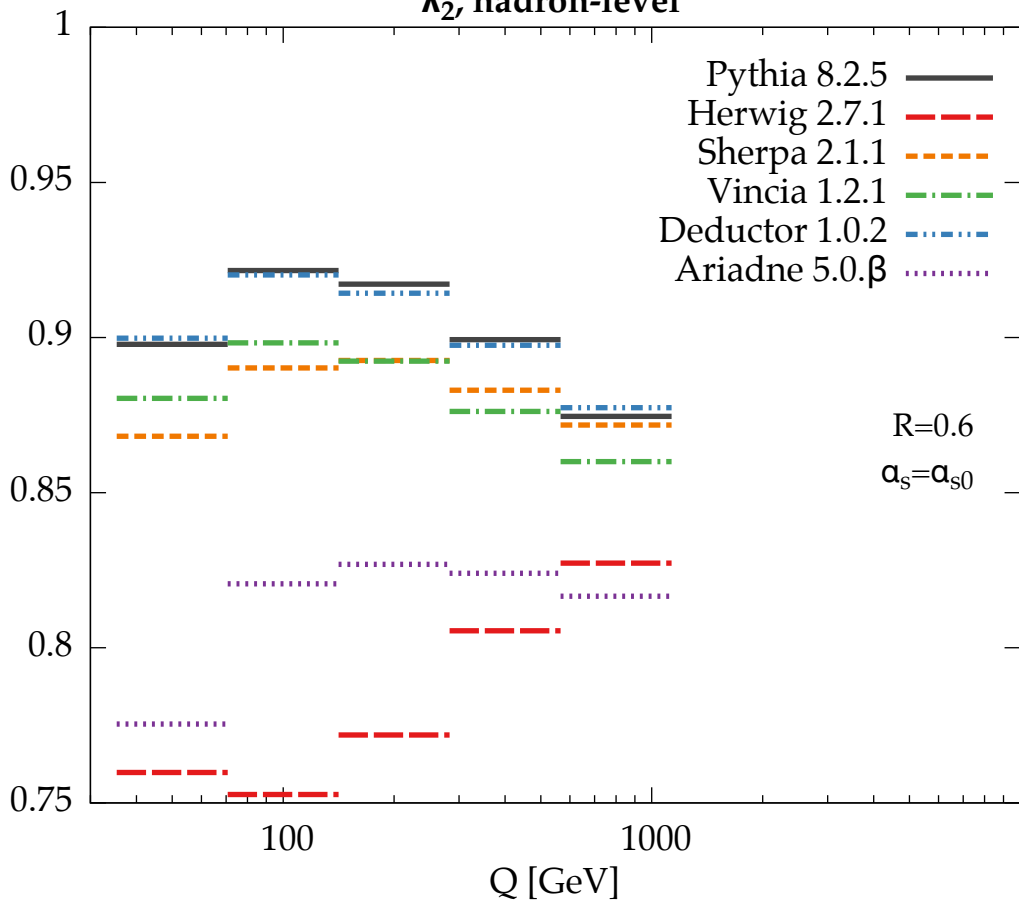
$\lambda_1^1$ , hadron-level

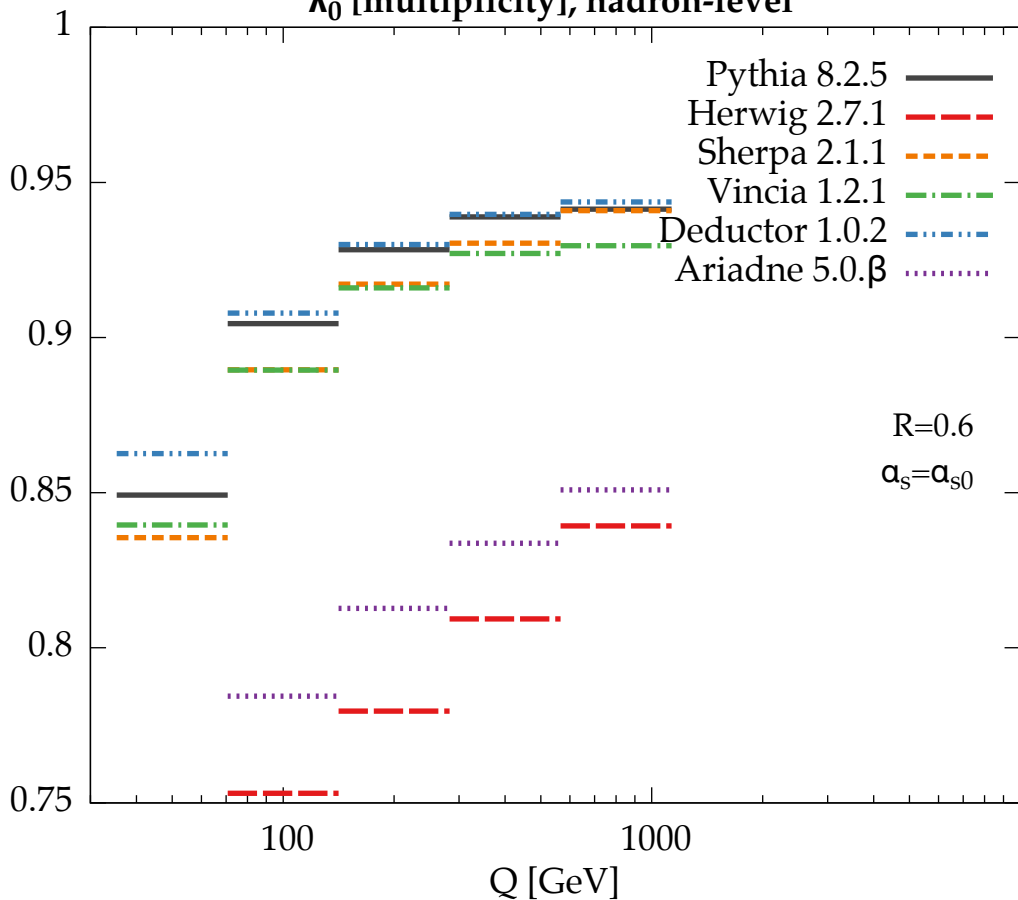
Separation:  $s^{\text{rej}}$



$\lambda_2^1$ , hadron-level

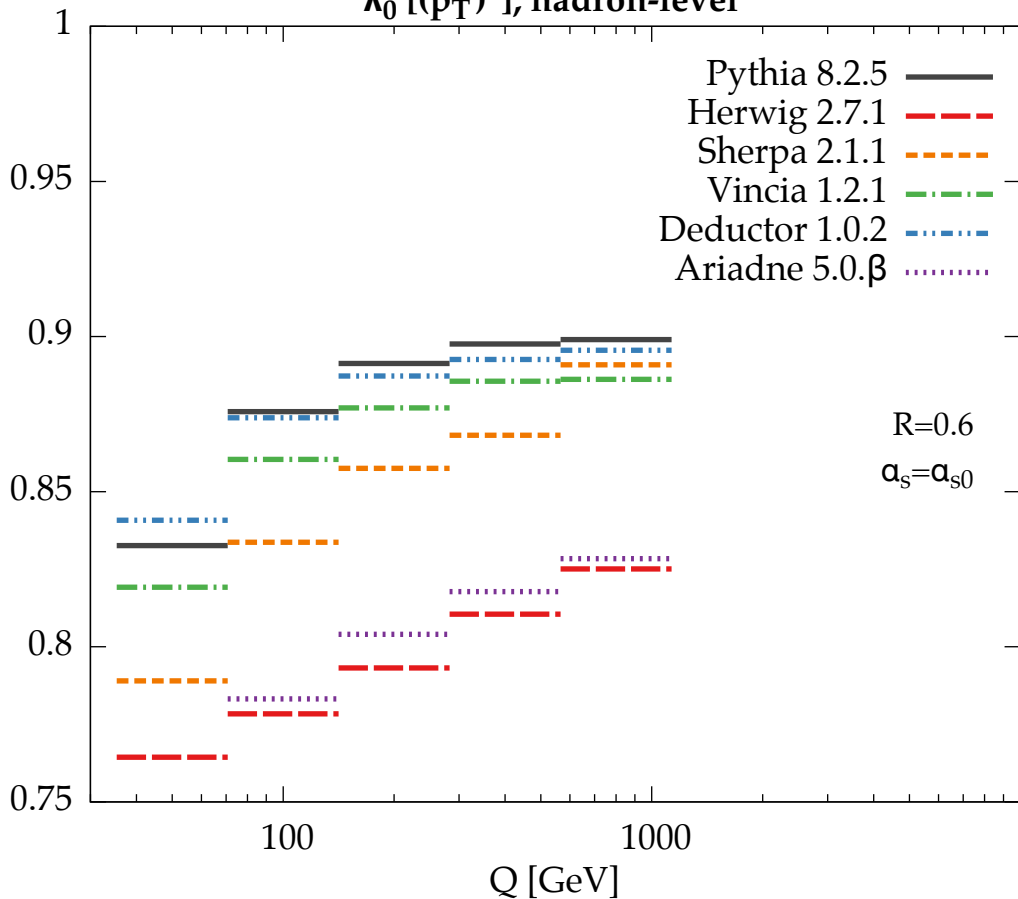
Separation:  $s^{\text{rej}}$



$\lambda_0^0$  [multiplicity], hadron-levelSeparation:  $s^{\text{rej}}$ 

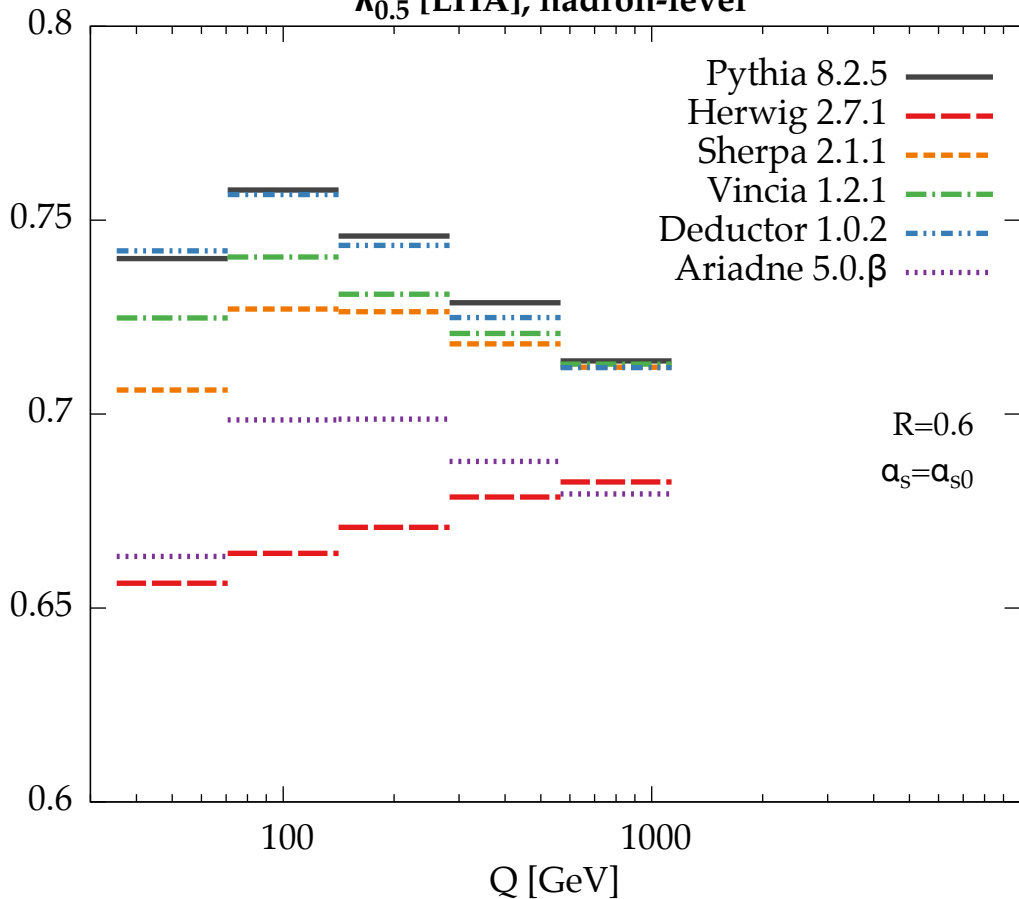
$\lambda_0^2 [(\mathbf{p}_T^D)^2]$ , hadron-level

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



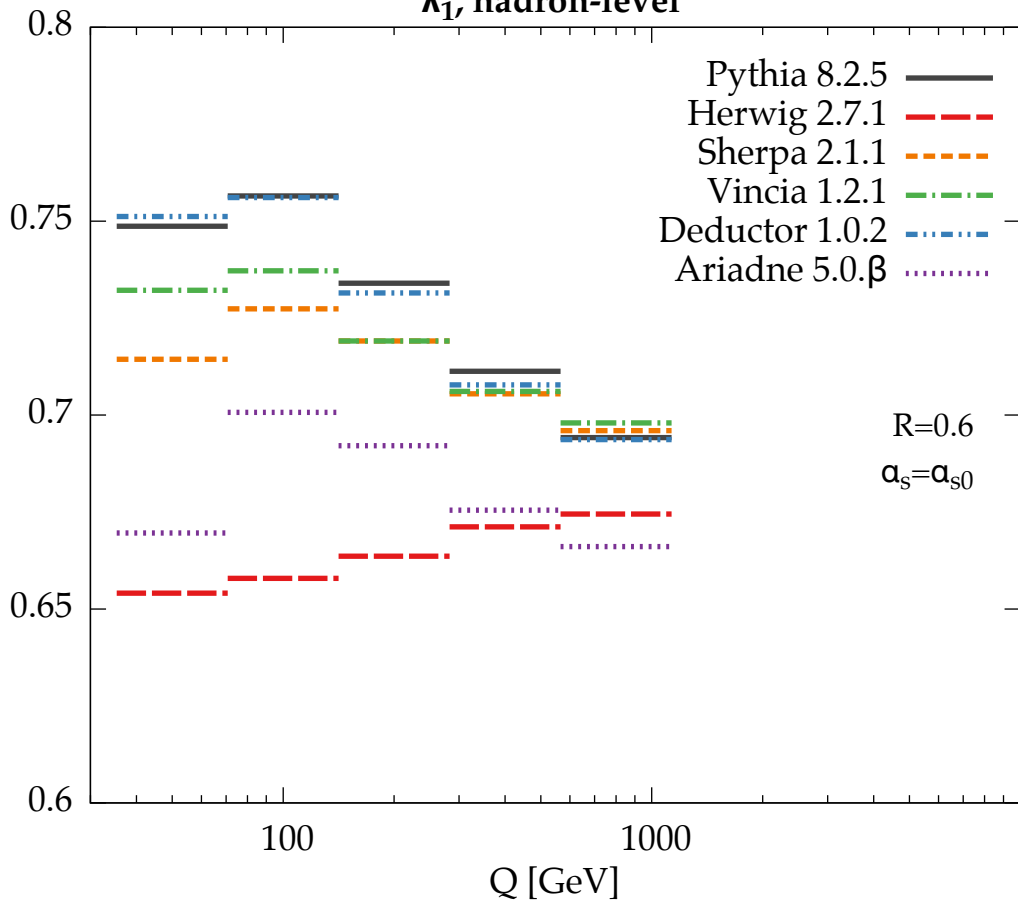
# $\lambda_{0.5}^1$ [LHA], hadron-level

Separation:



$\lambda_1^1$ , hadron-level

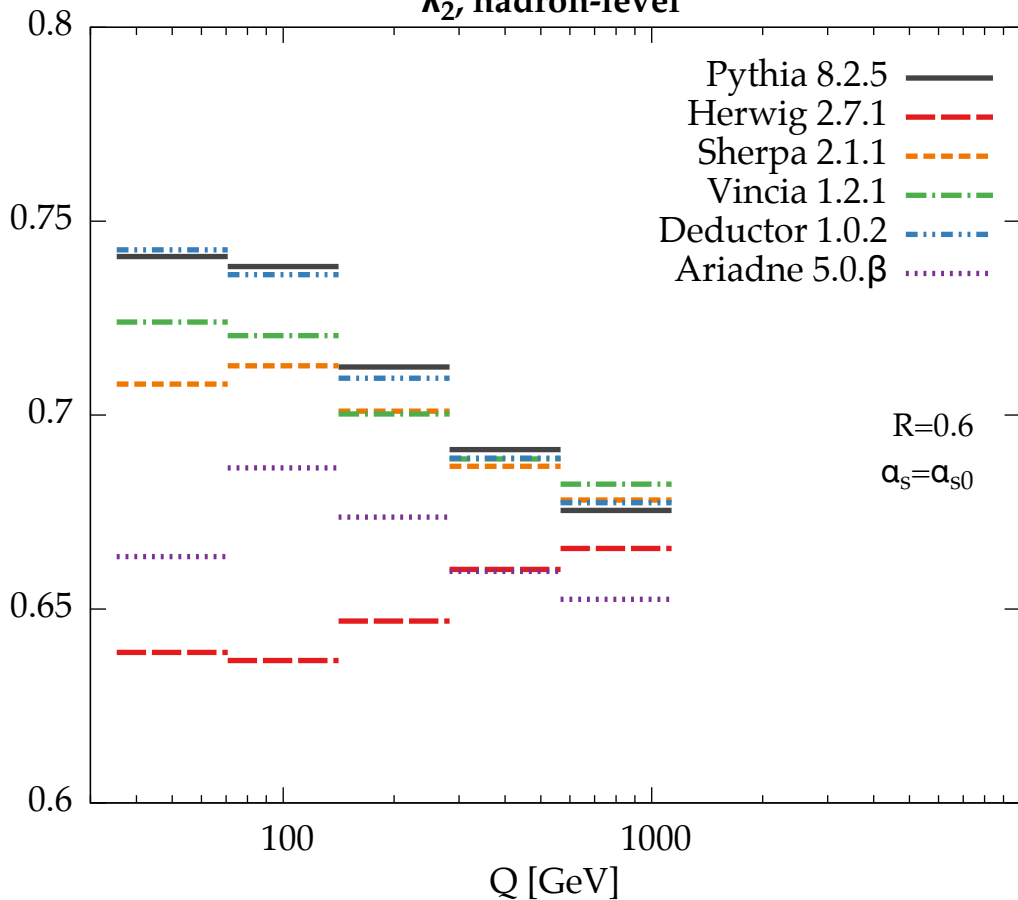
Separation:





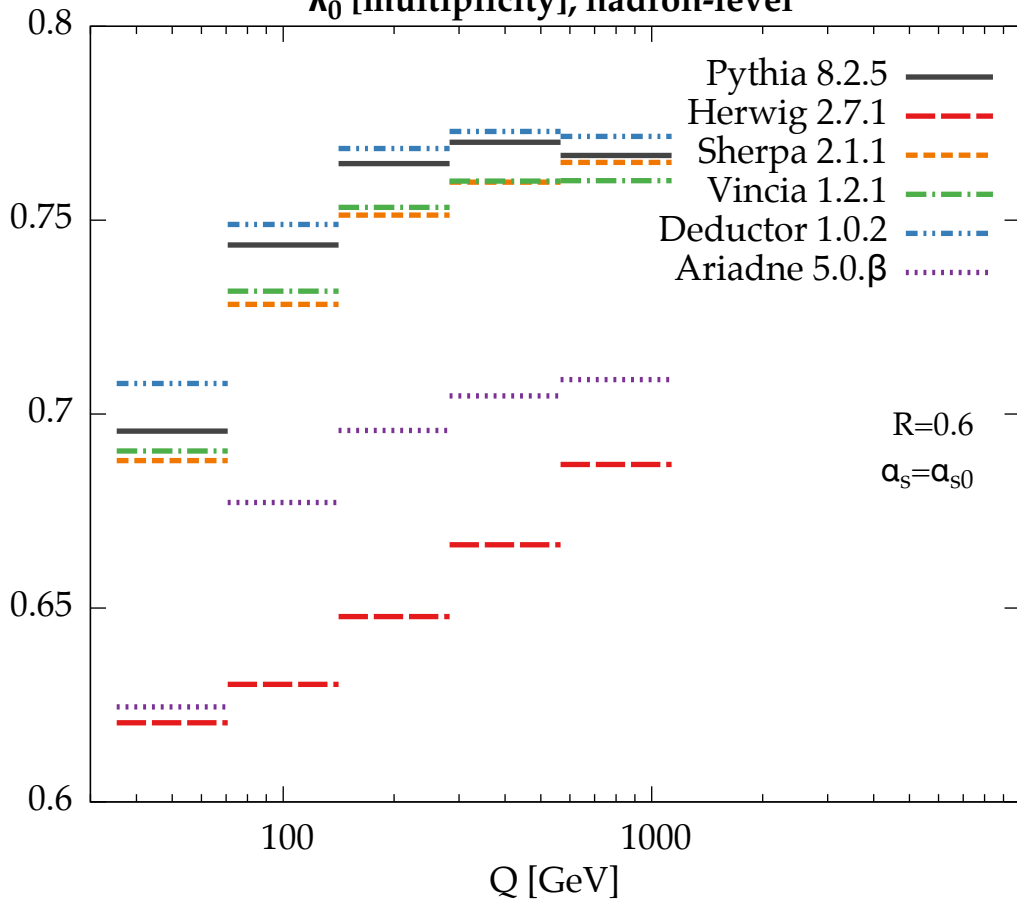
Separation:

$\lambda_2^1$ , hadron-level



Separation:

$\lambda_0^0$  [multiplicity], hadron-level



$\lambda_0^2 [(\mathbf{p}_T^D)^2]$ , hadron-level

Separation:

