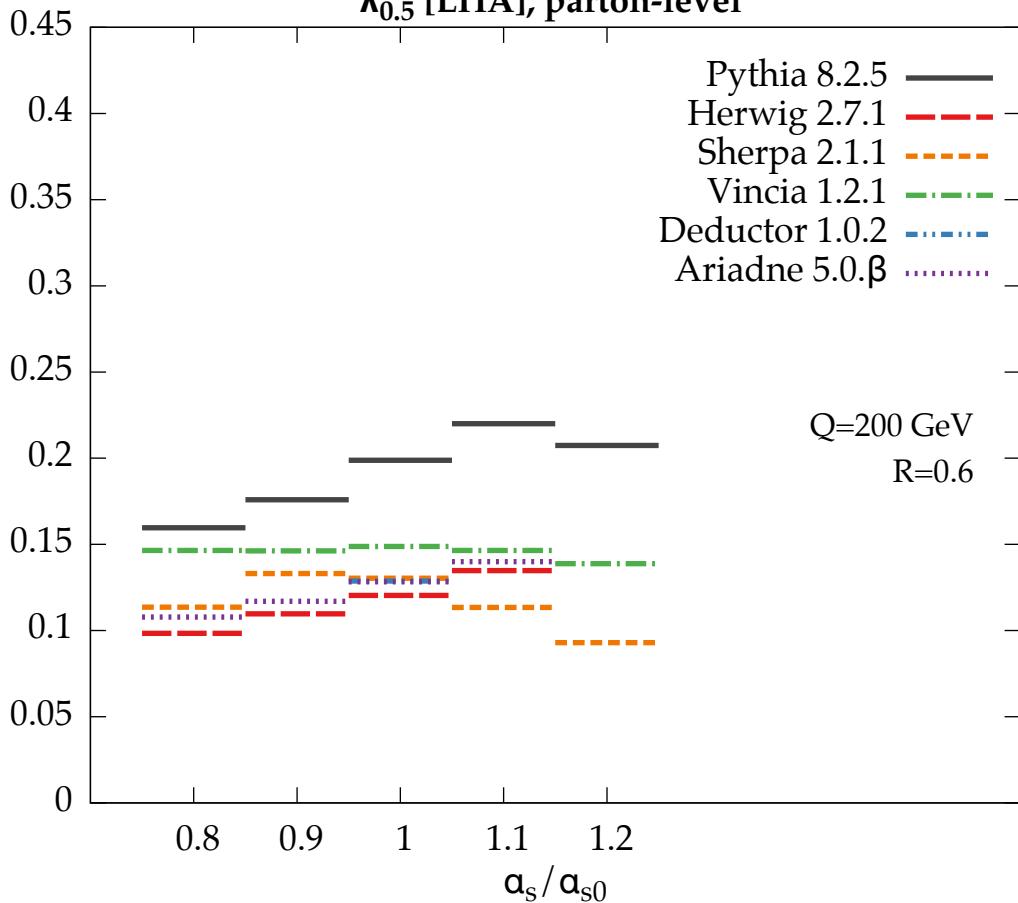
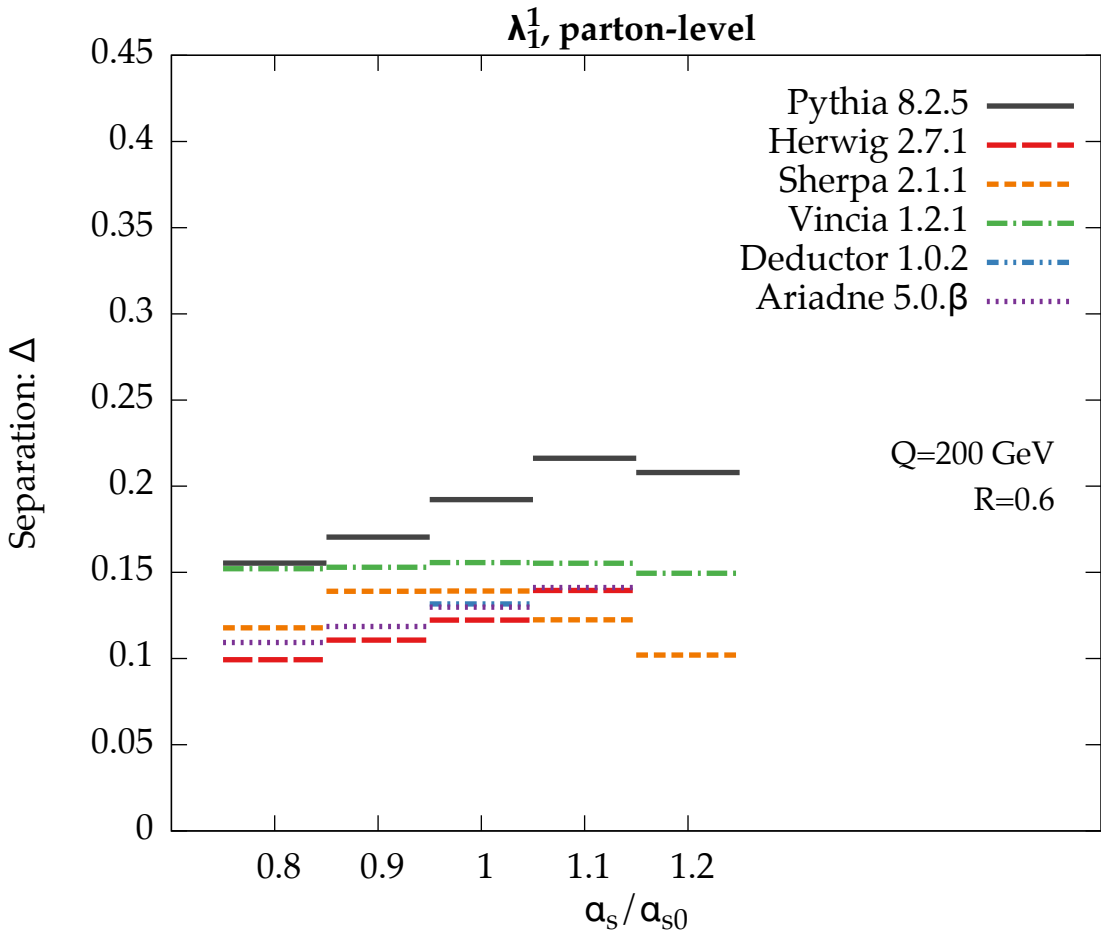
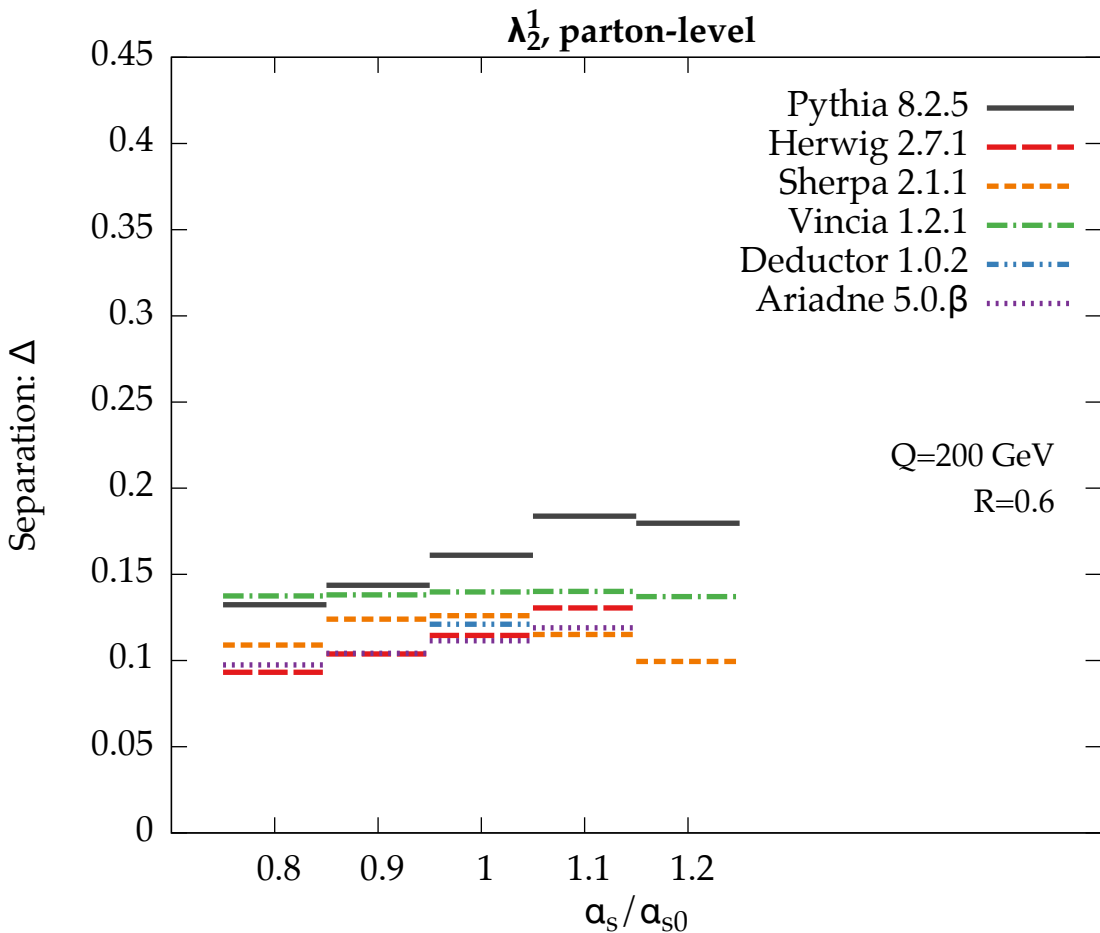
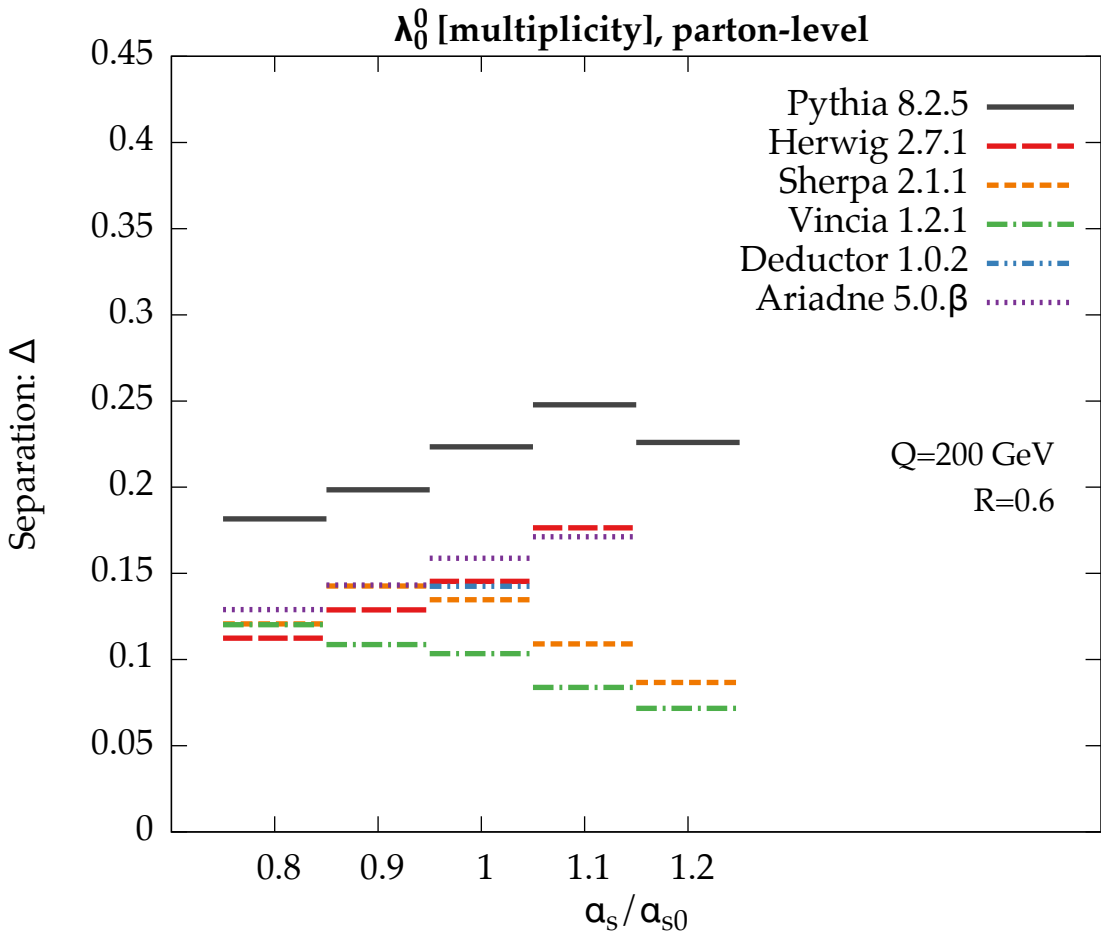
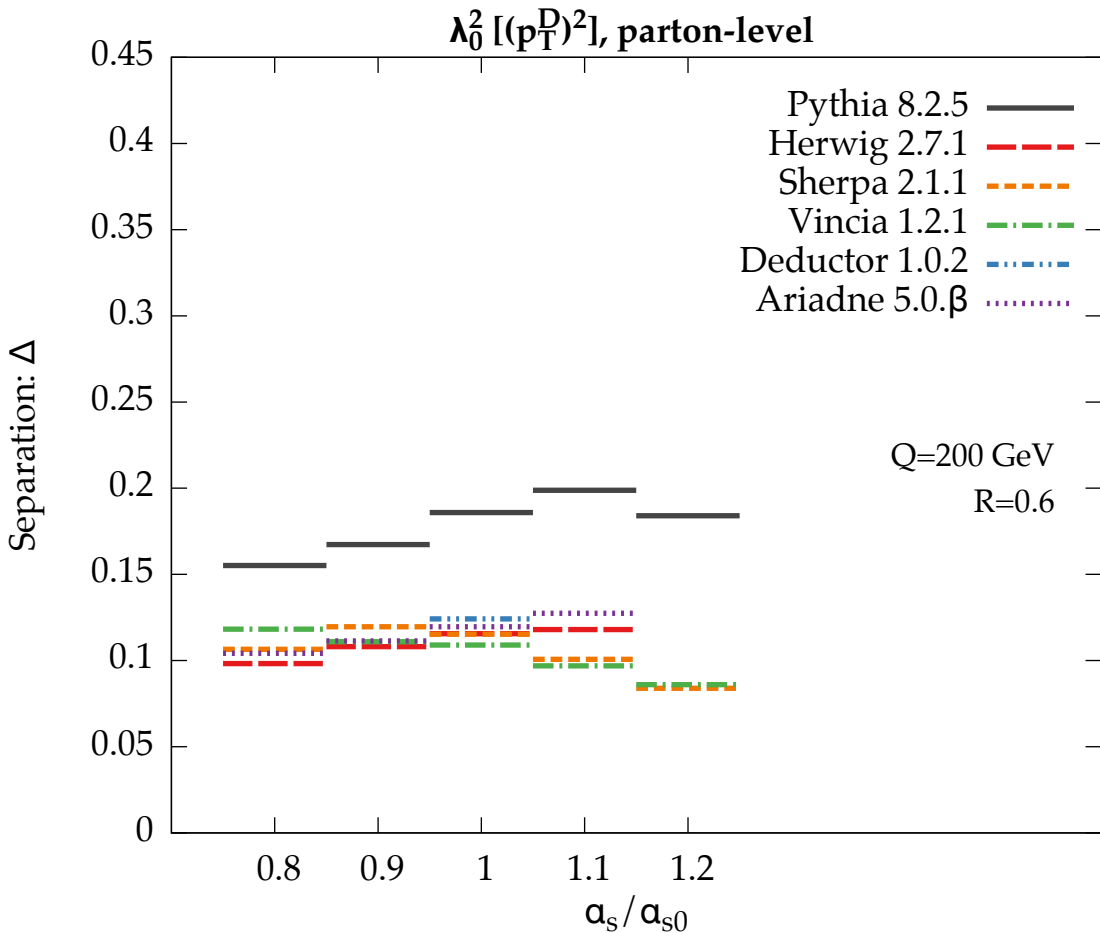


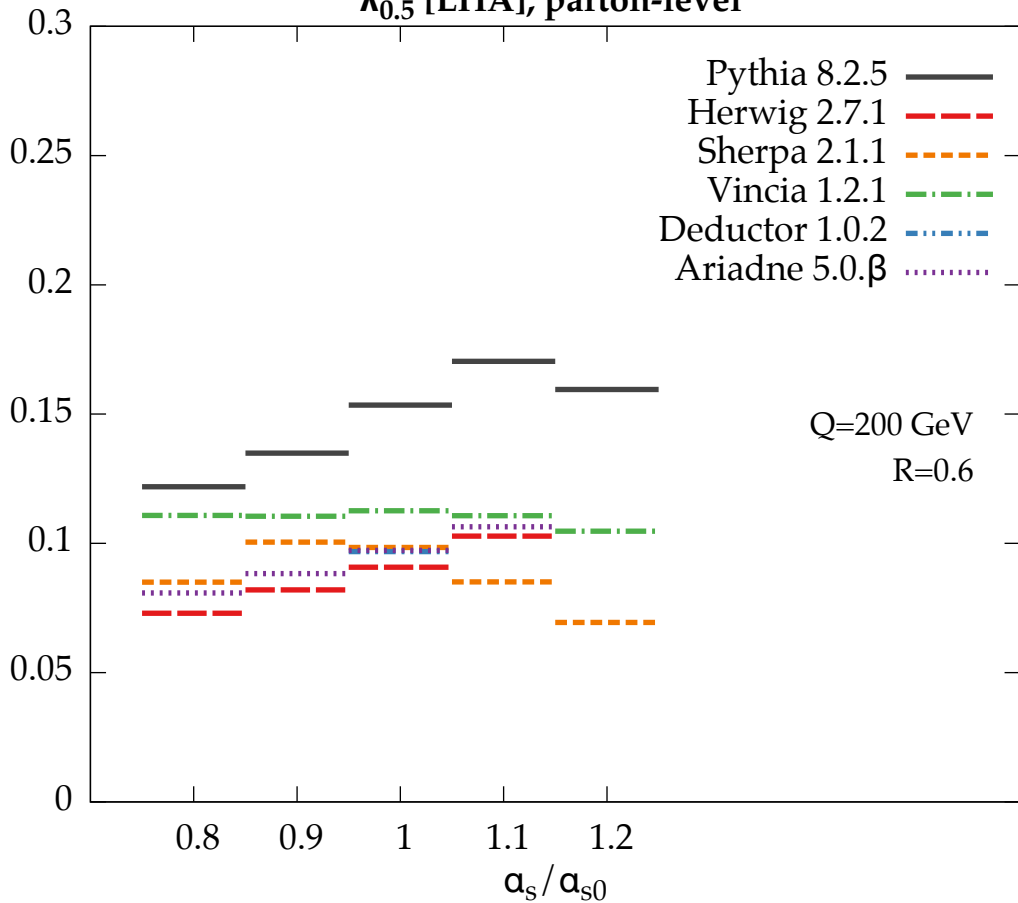
$\lambda_{0.5}^1$  [LHA], parton-levelSeparation:  $\Delta$ 

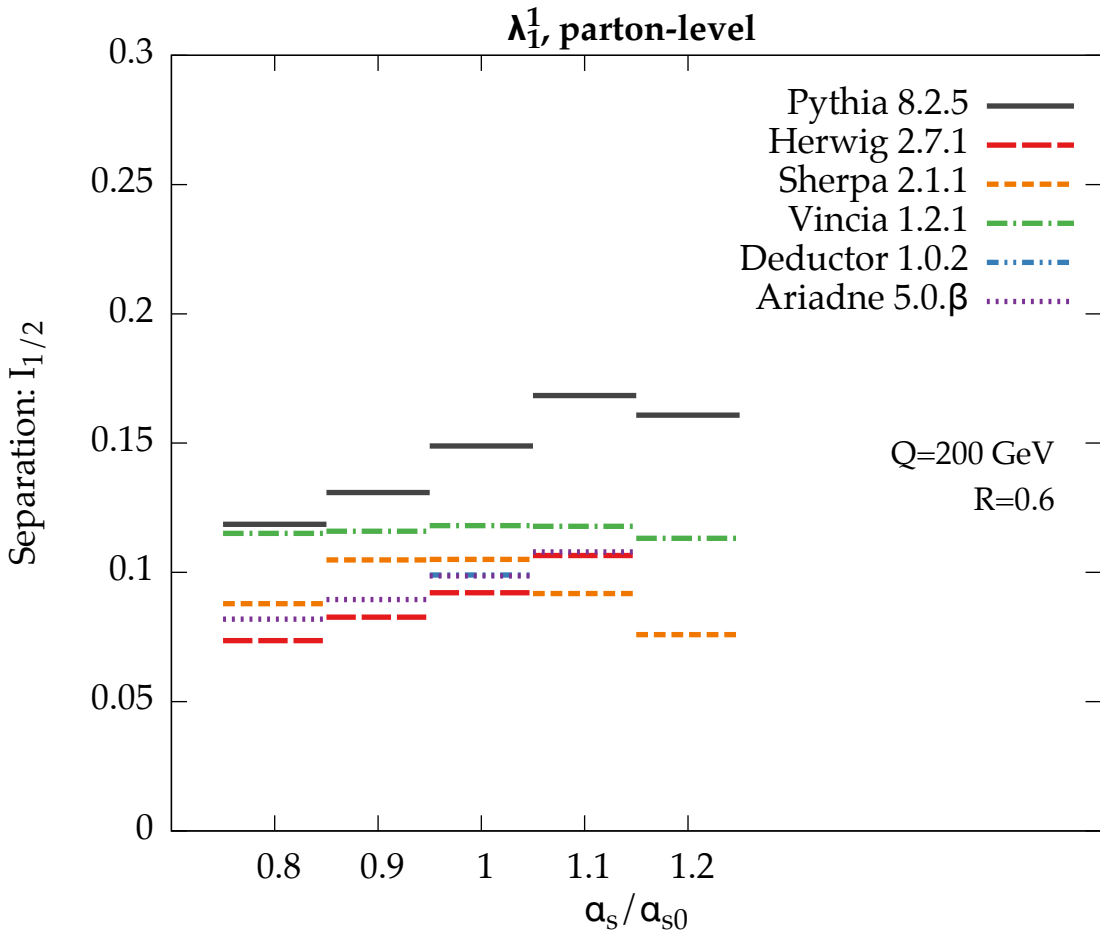


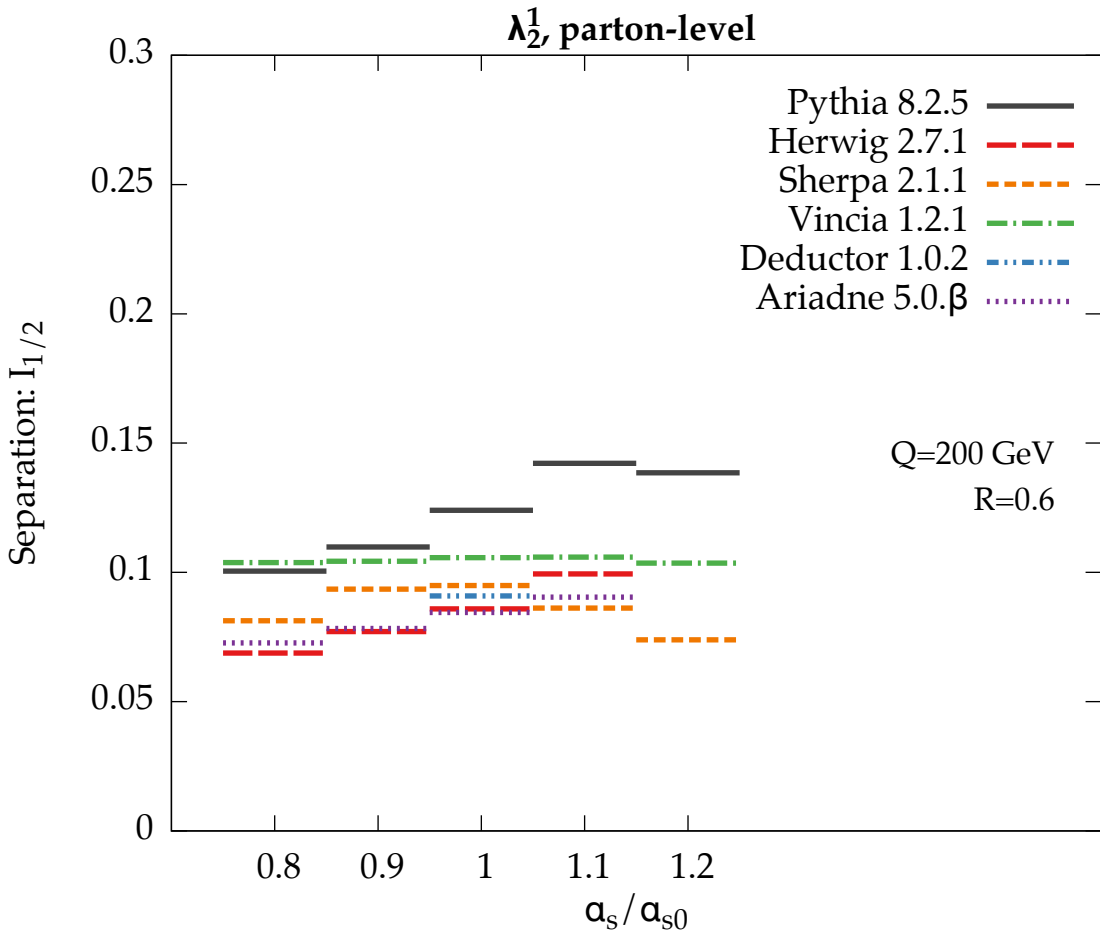




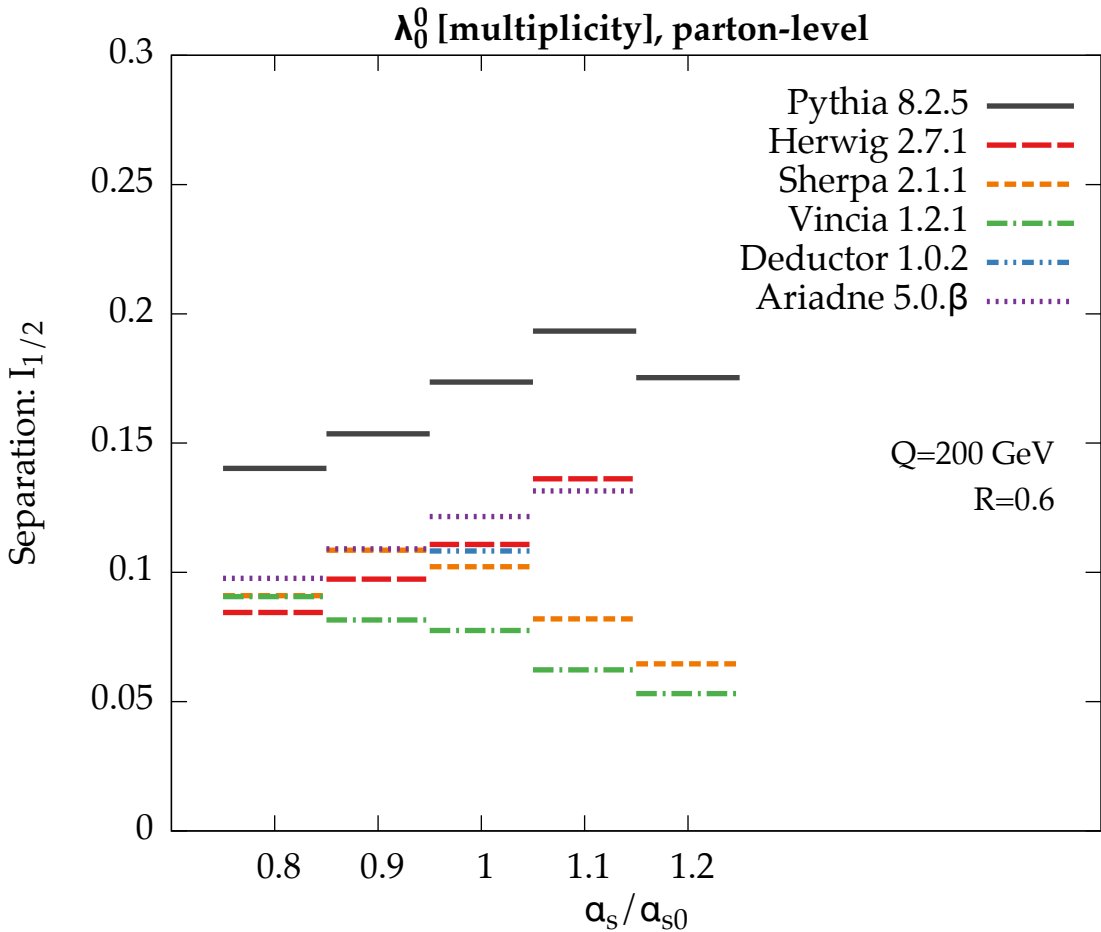


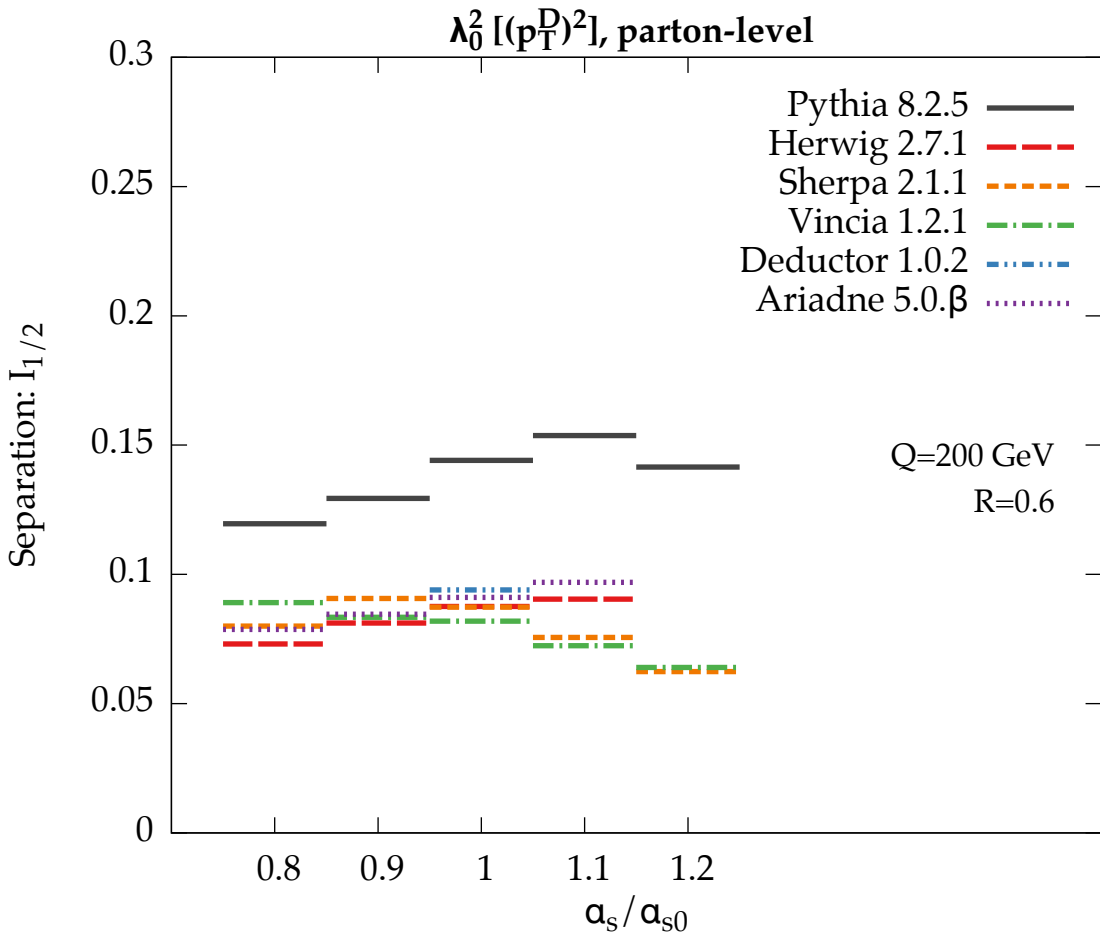
$\lambda_{0.5}^1$  [LHA], parton-levelSeparation:  $I_{1/2}$ 

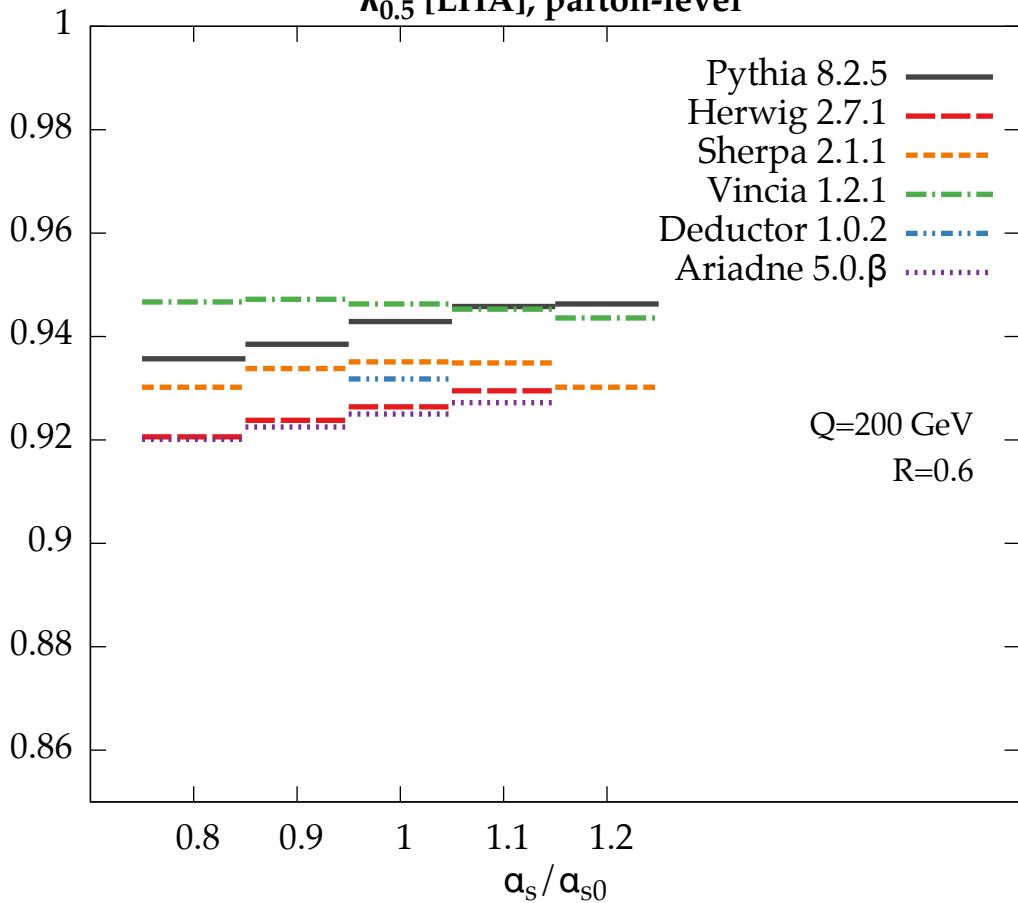


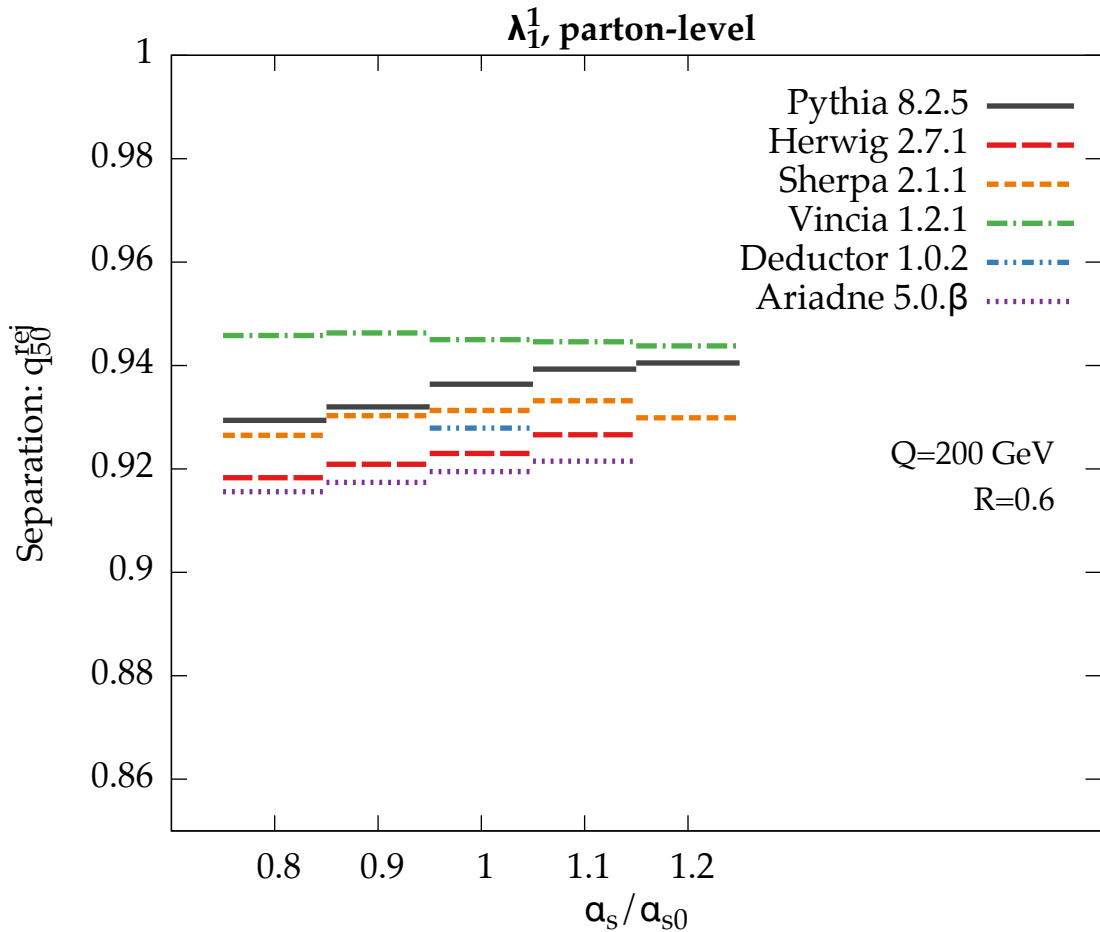






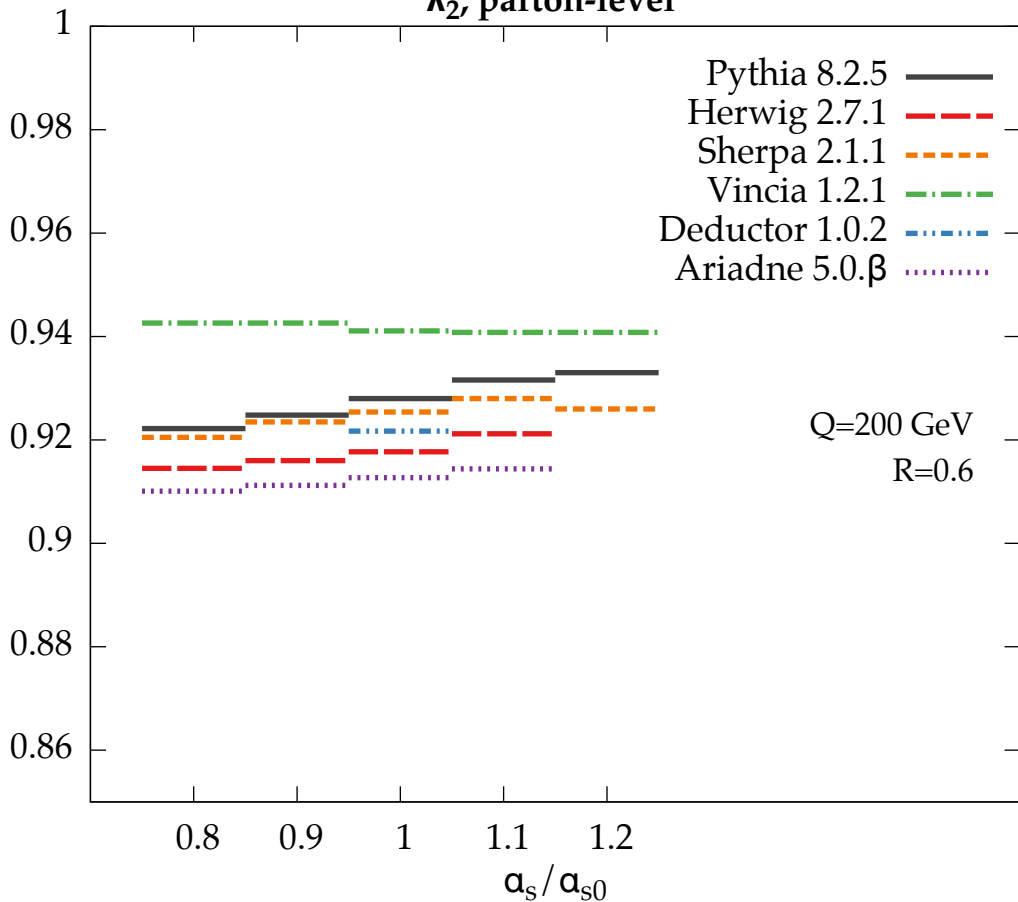


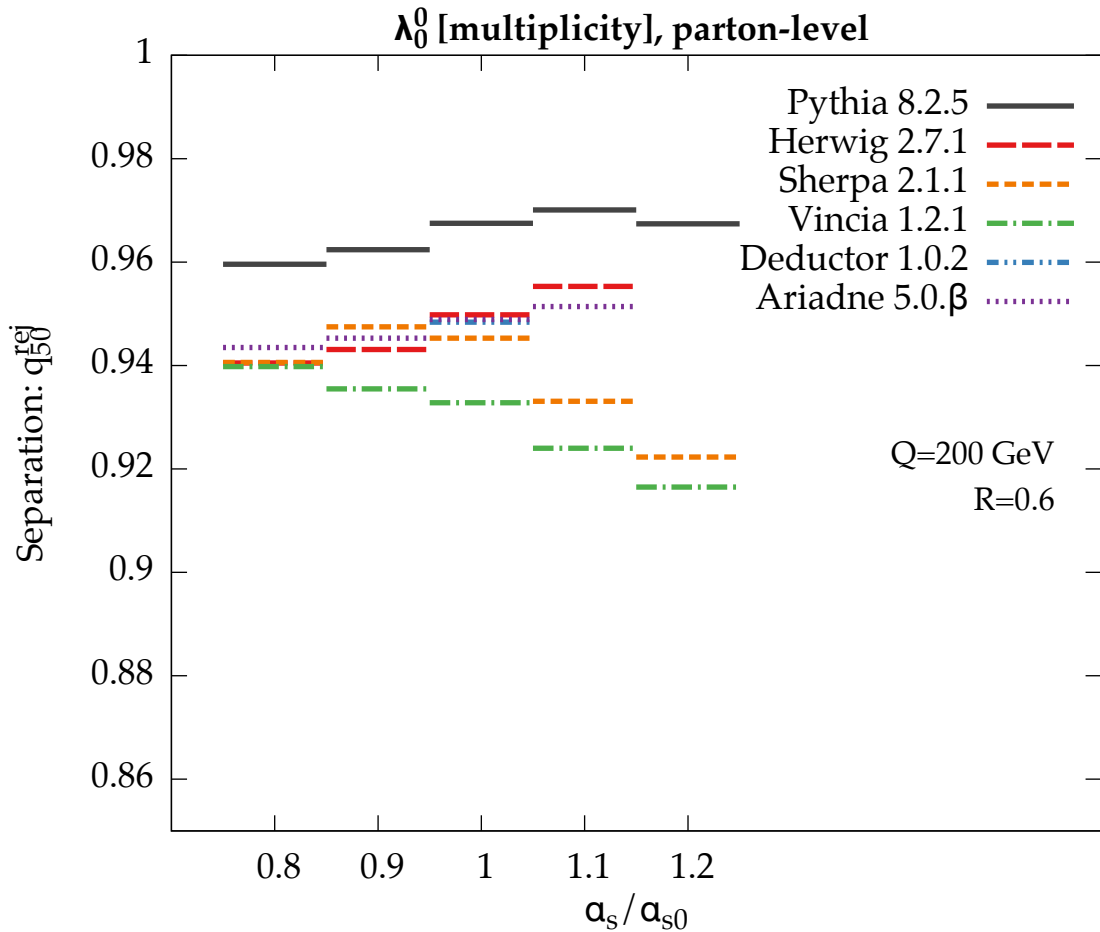
$\lambda_{0.5}^1$  [LHA], parton-levelSeparation:  $q_{50}^{\text{rej}}$ 

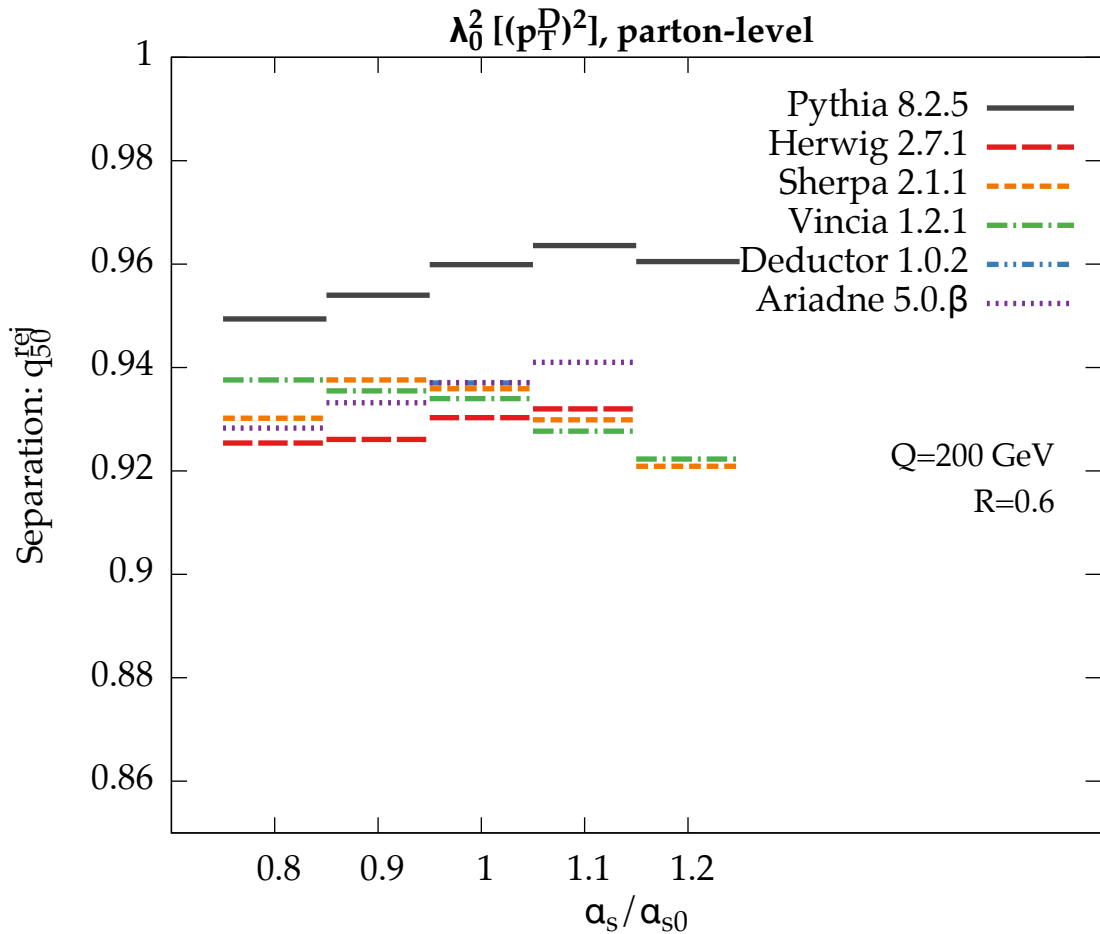


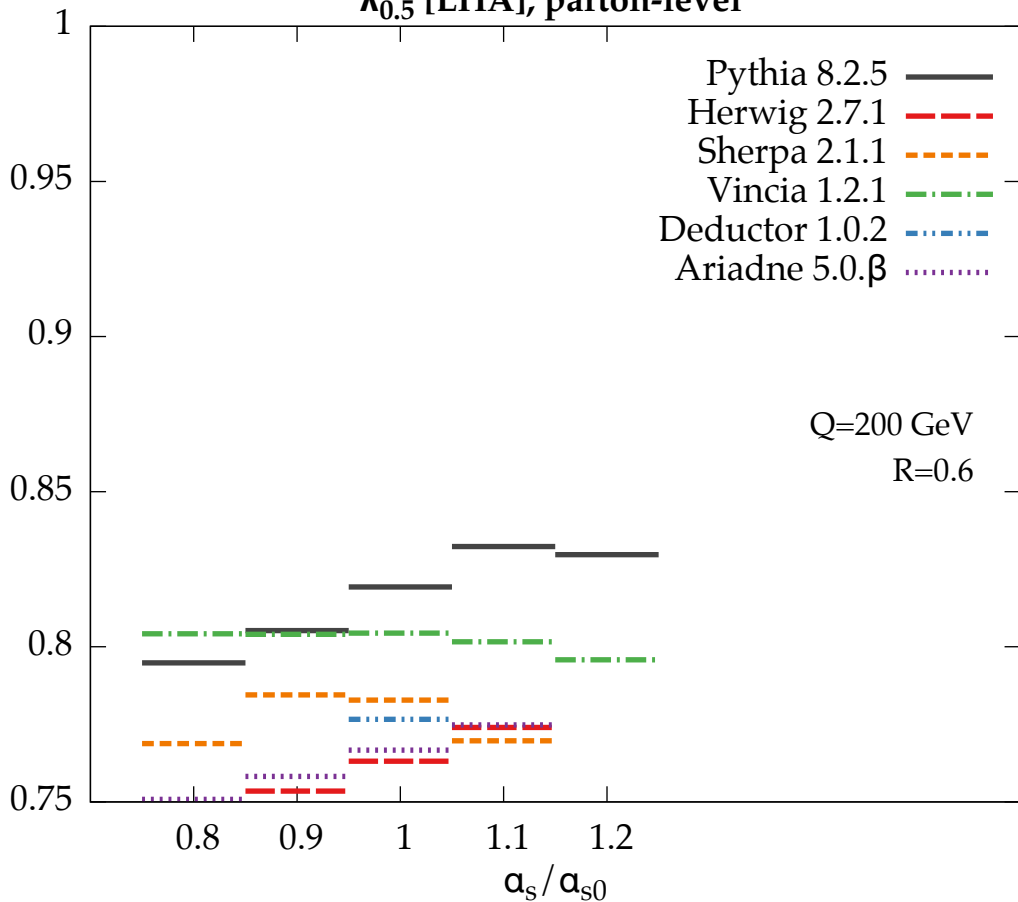
$\lambda_2^1$ , parton-level

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

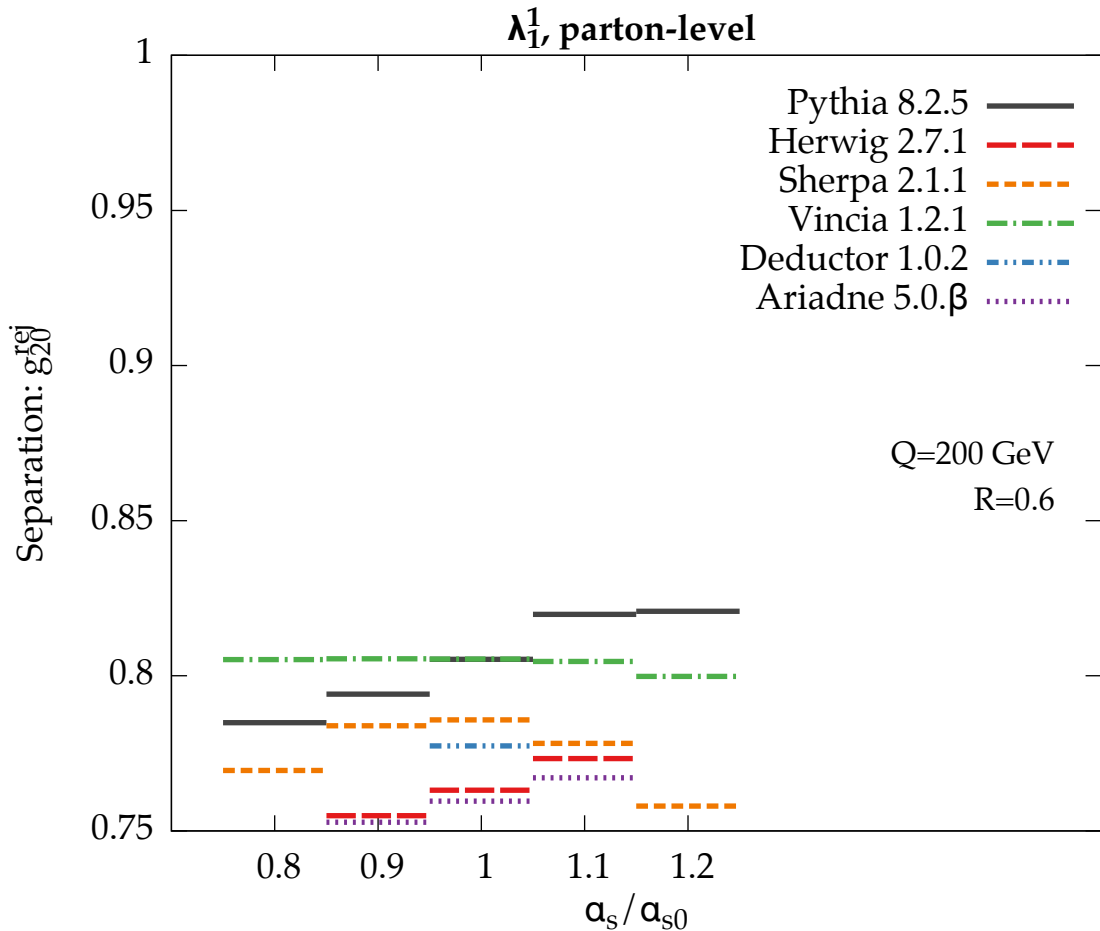


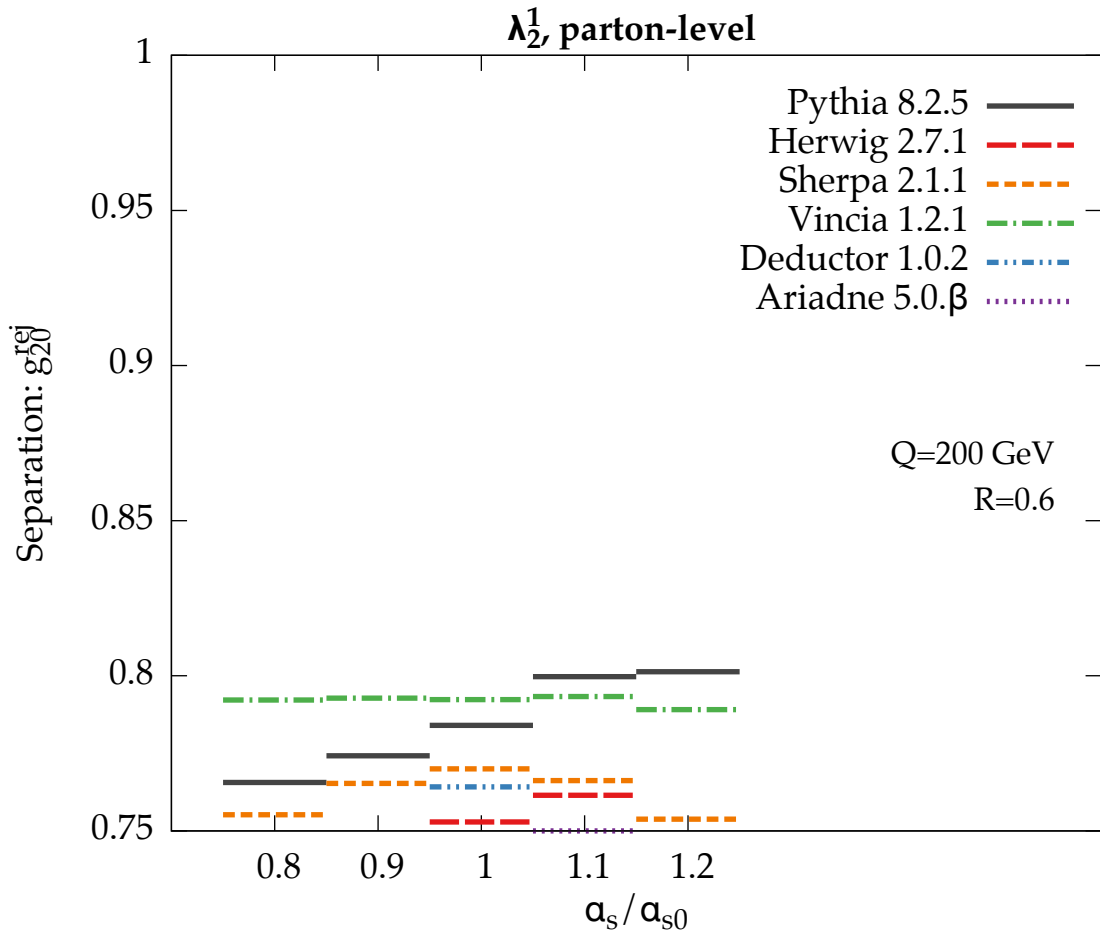


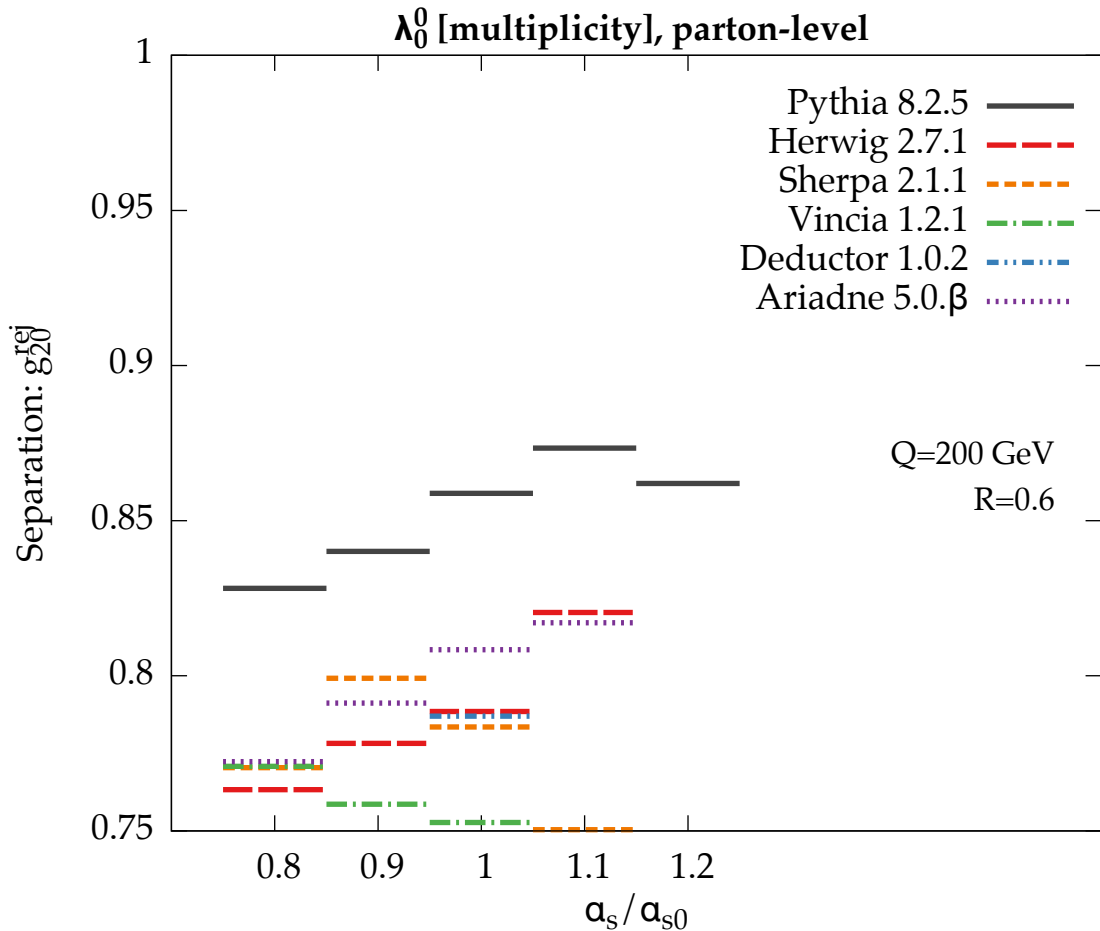


$\lambda_{0.5}^1$  [LHA], parton-levelSeparation:  $g_{20}^{\text{rej}}$ 



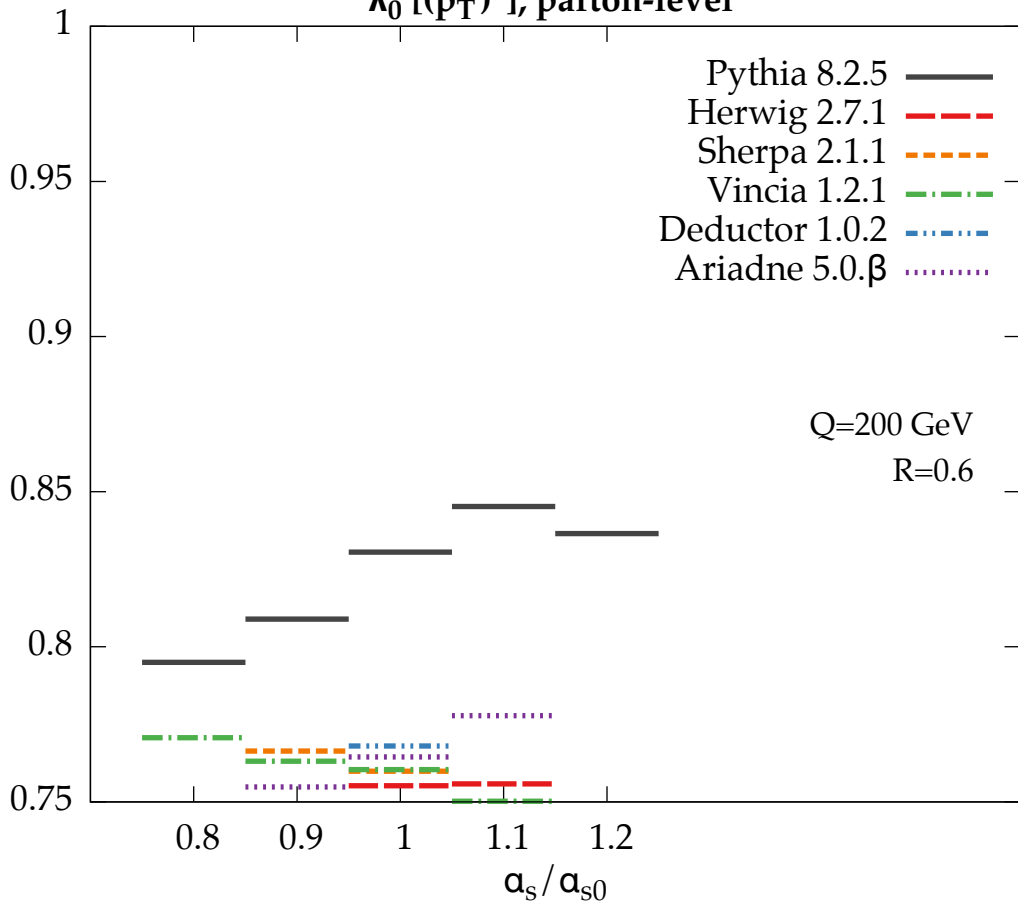


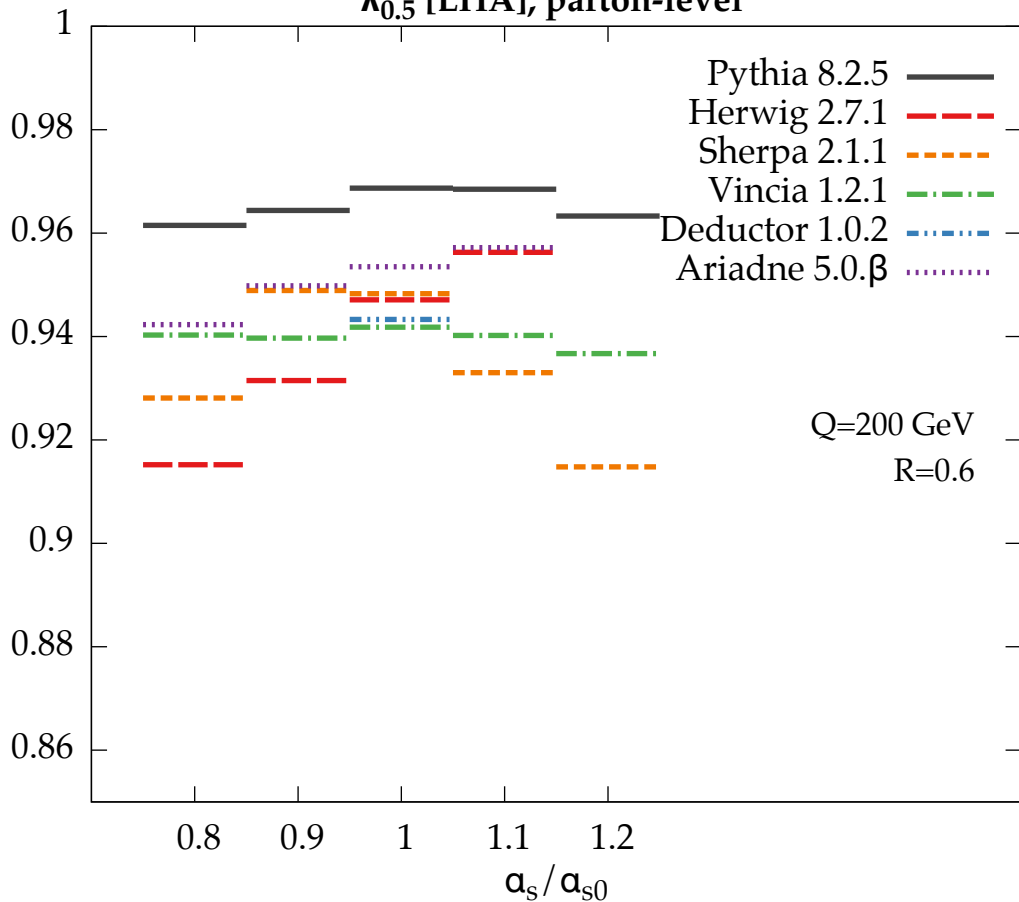


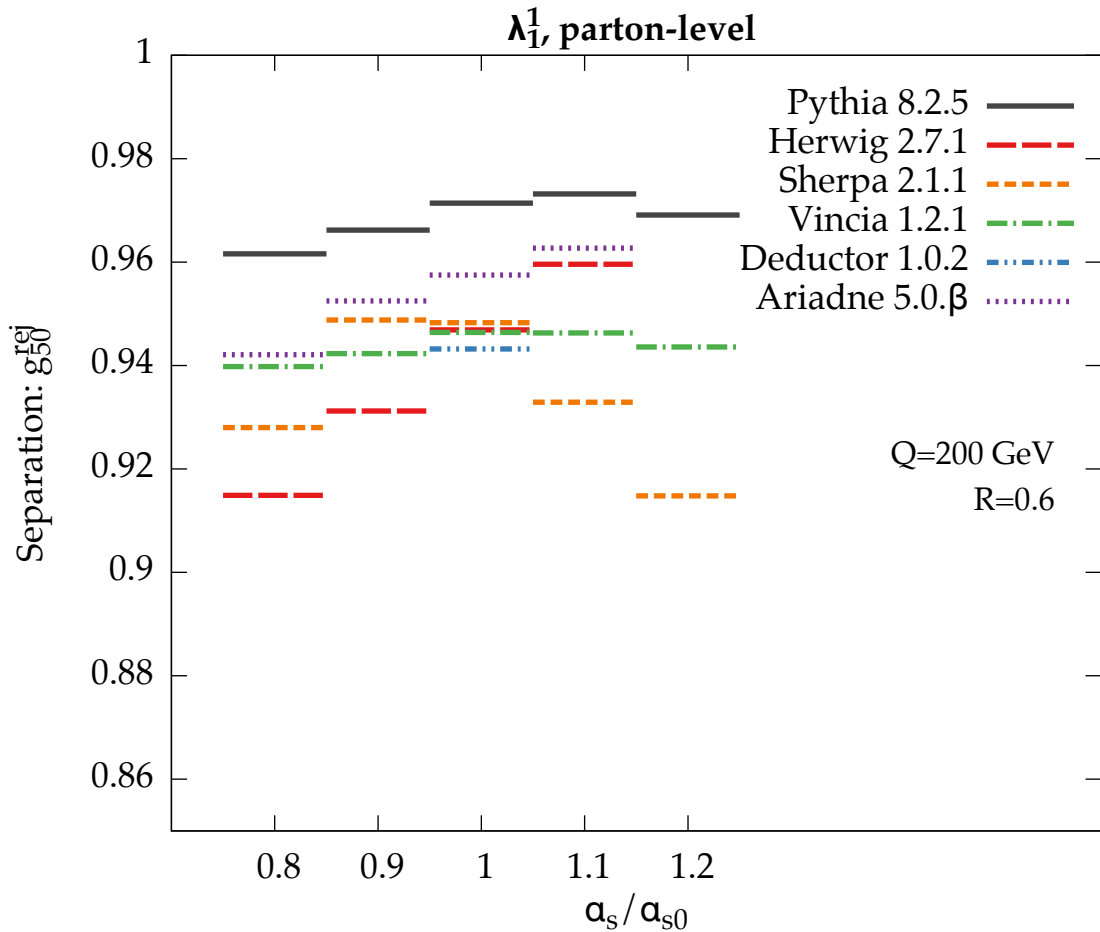


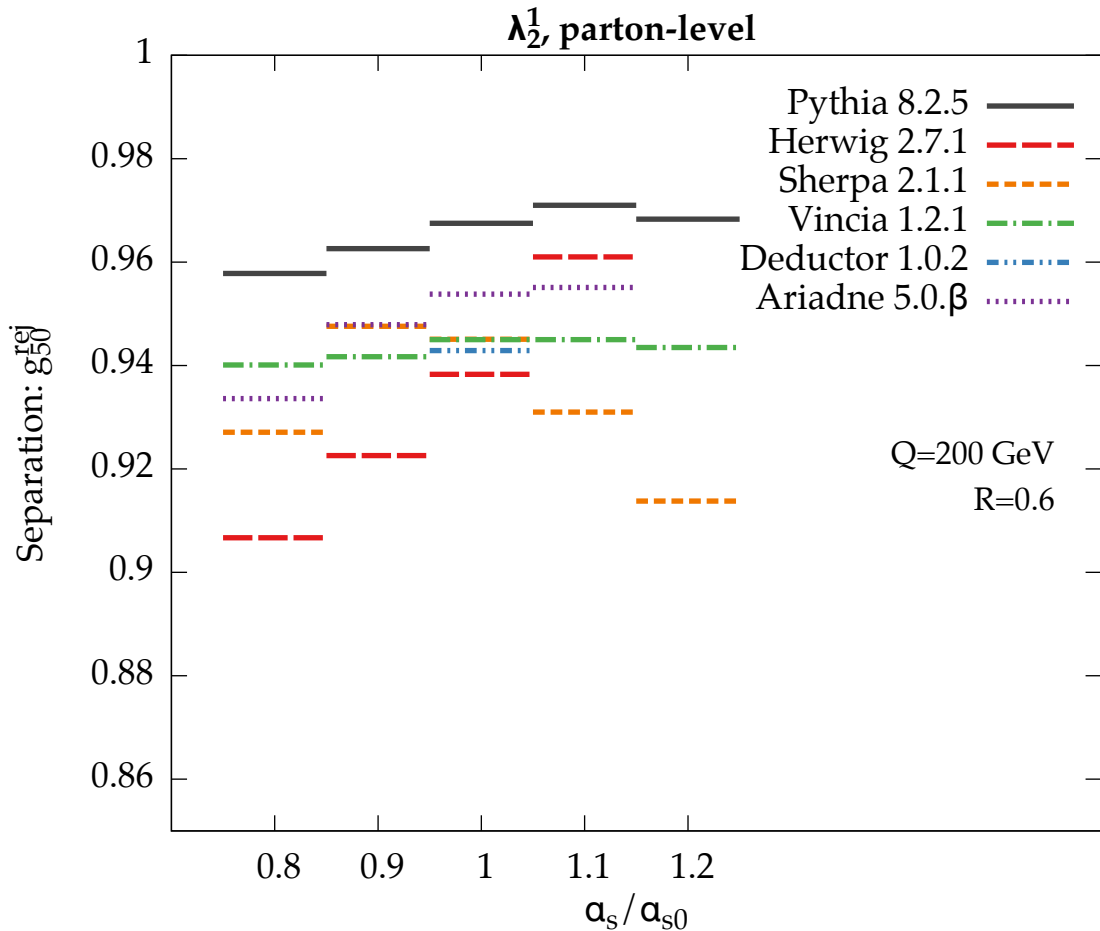
$\lambda_0^2 [(p_T^D)^2]$ , parton-level

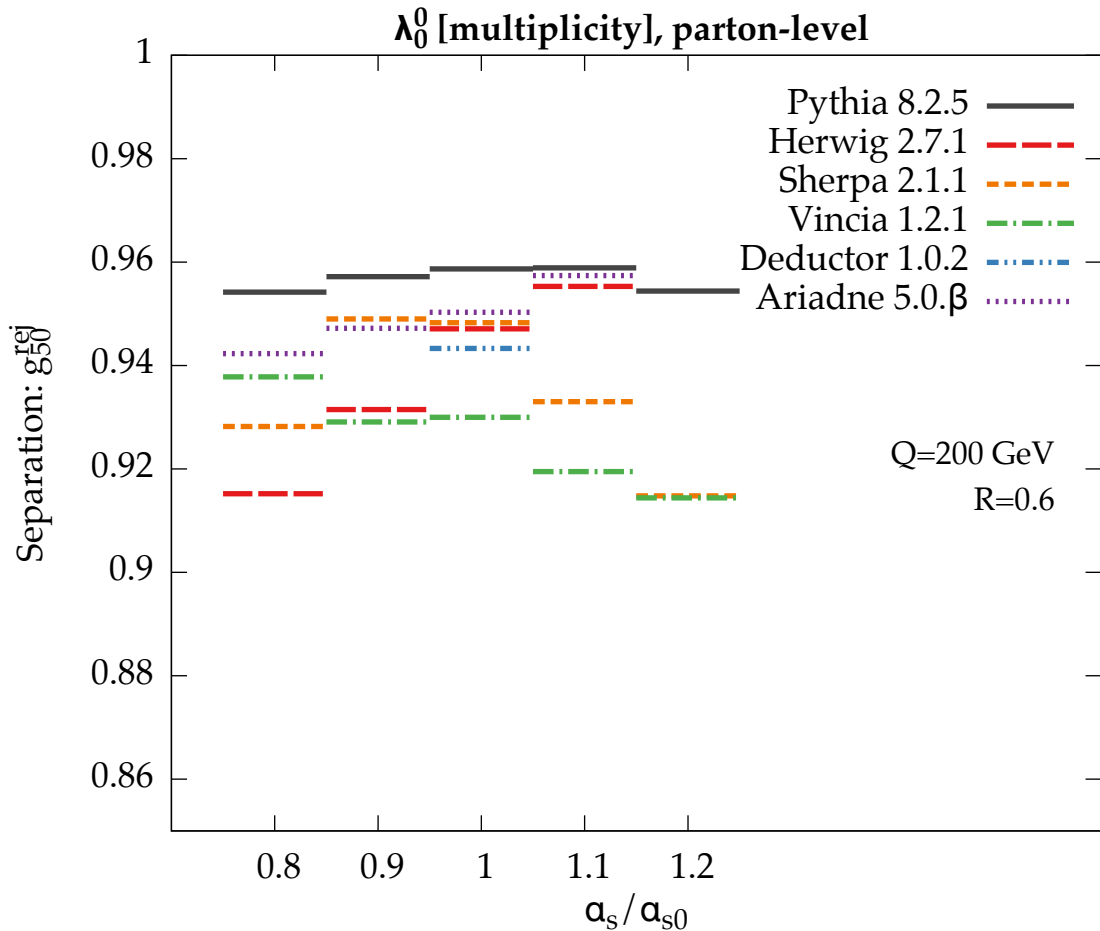
Separation:  $g_{20}^{rej}$



$\lambda_{0.5}^1$  [LHA], parton-levelSeparation:  $g_{50}^{\text{rej}}$ 



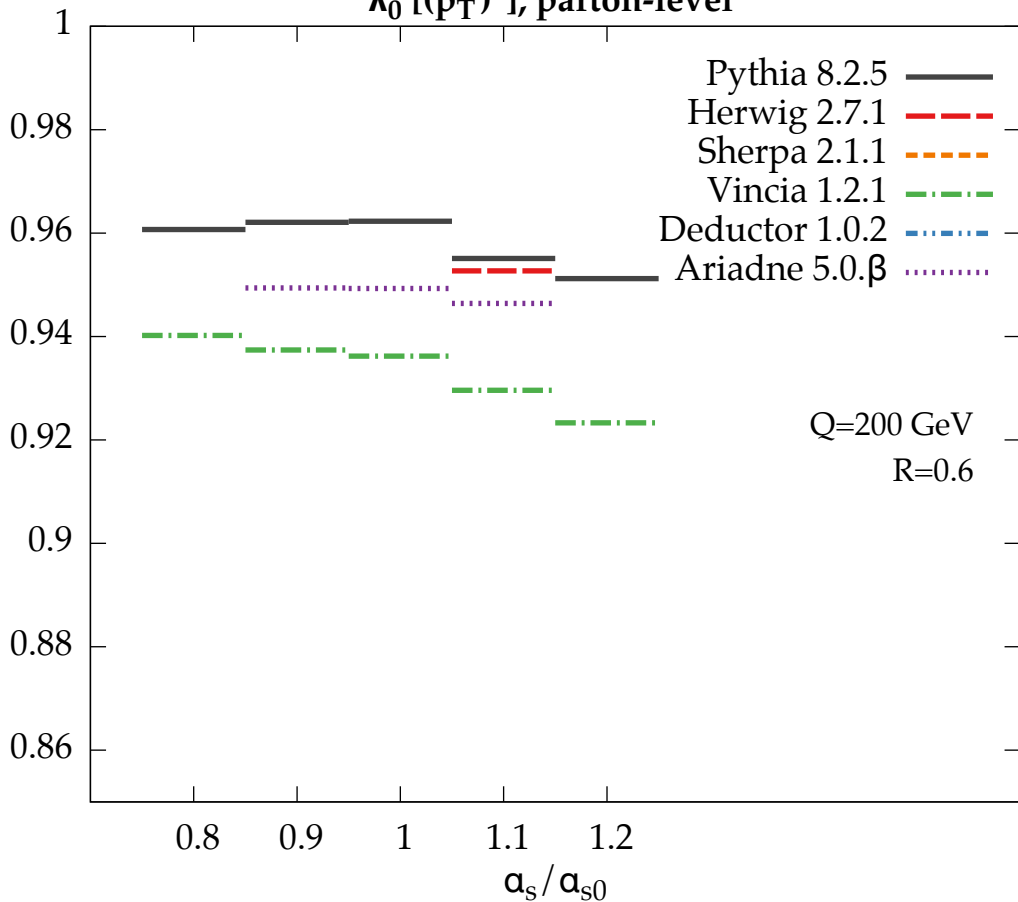


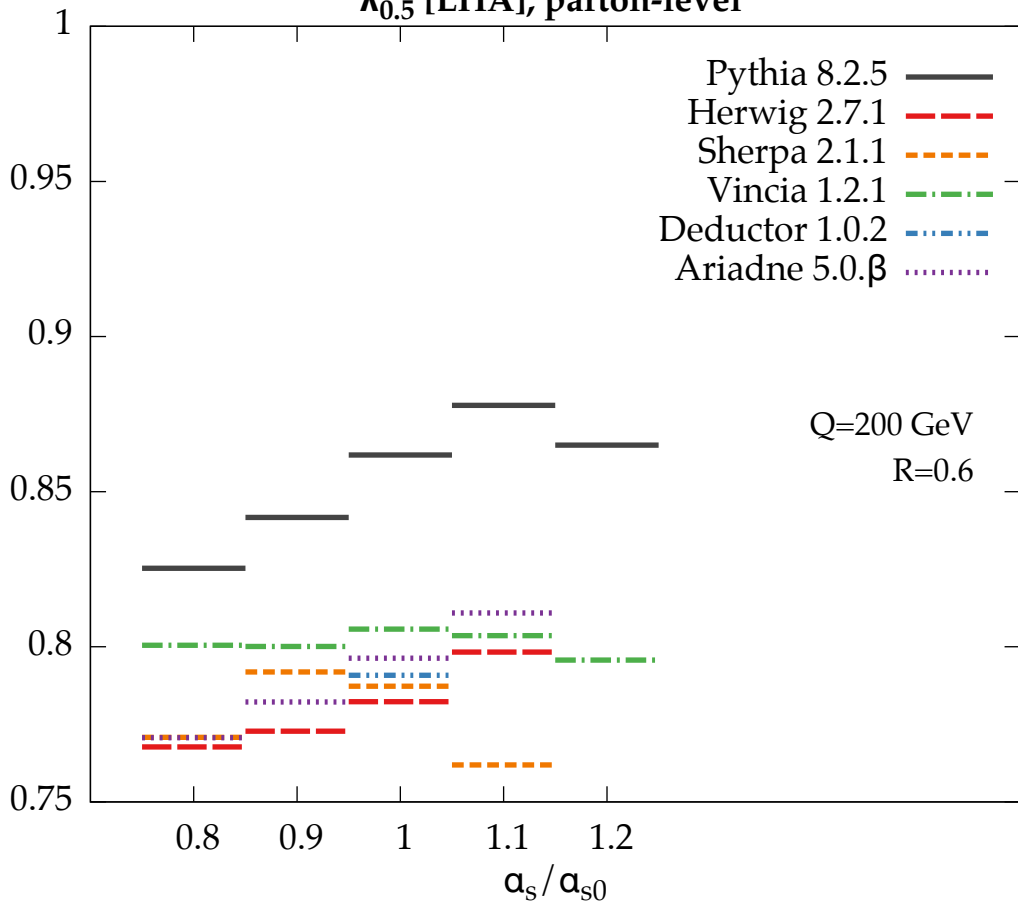


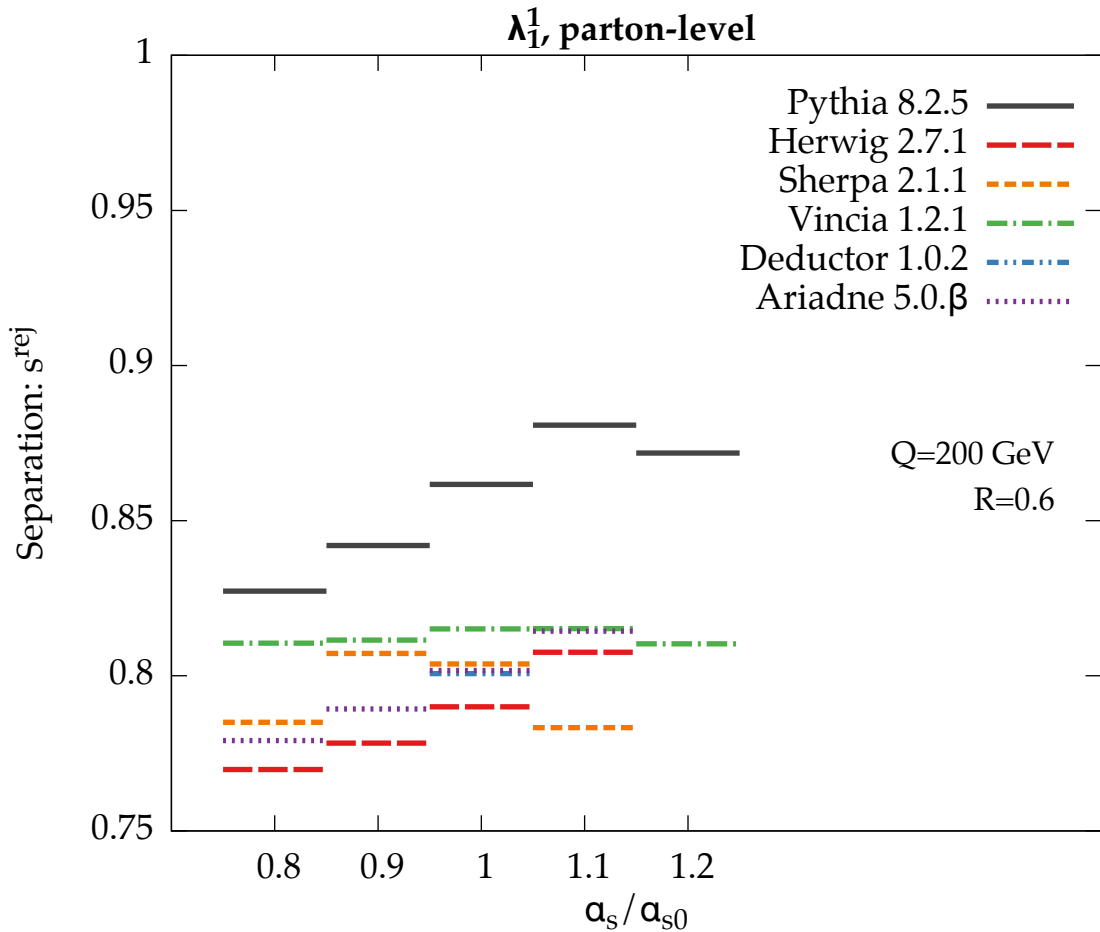


$\lambda_0^2 [(\mathbf{p}_T^D)^2]$ , parton-level

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

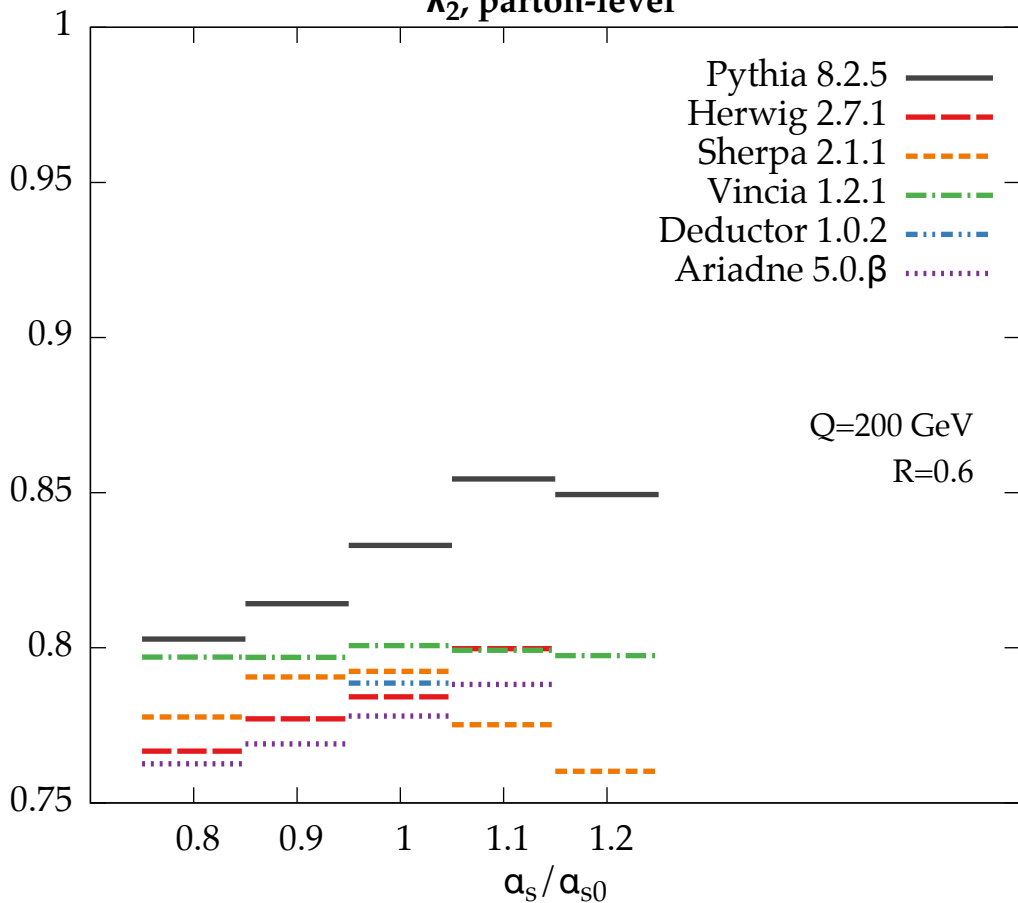


$\lambda_{0.5}^1$  [LHA], parton-levelSeparation:  $s^{\text{rej}}$ 



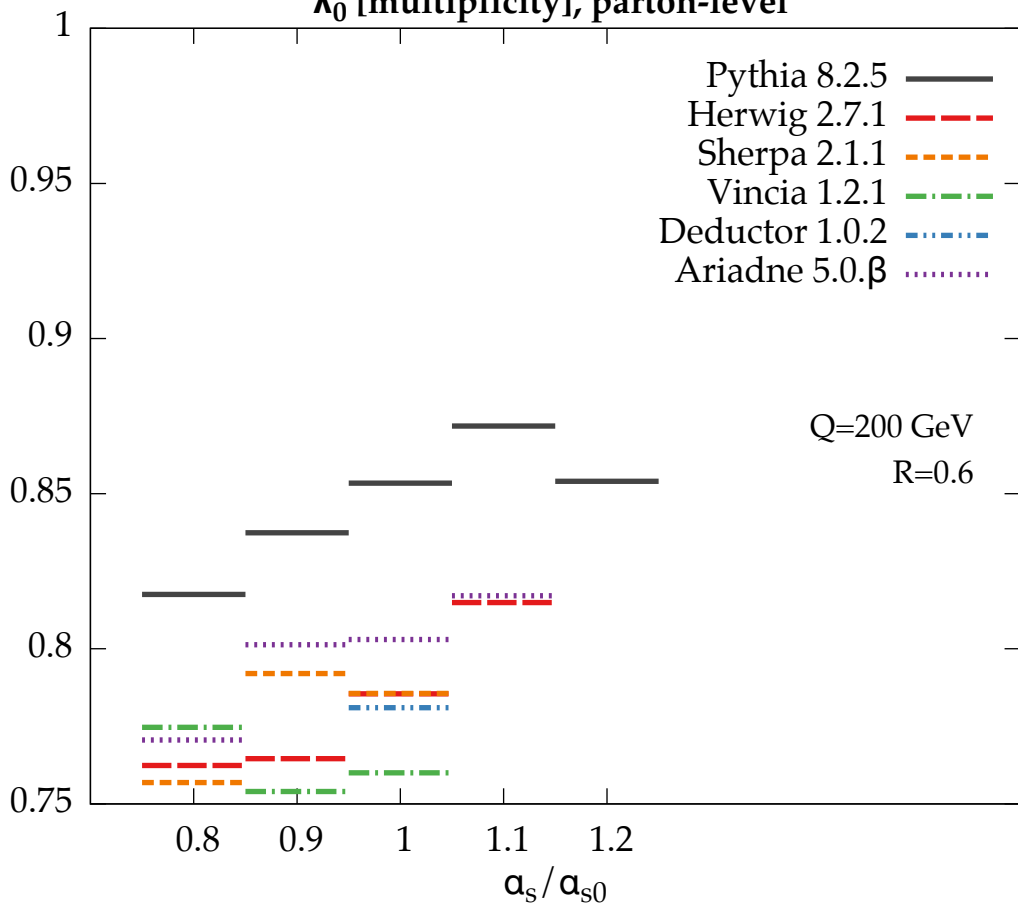
$\lambda_2^1$ , parton-level

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



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

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



$\lambda_0^2 [(p_T^D)^2]$ , parton-level

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

1

0.95

0.9

0.85

0.8

0.75

Pythia 8.2.5 —  
Herwig 2.7.1 - -  
Sherpa 2.1.1 - - -  
Vincia 1.2.1 - · -  
Deductor 1.0.2 · · ·  
Ariadne 5.0.β ···

Q=200 GeV

R=0.6

$\alpha_s/\alpha_{s0}$

0.8

0.9

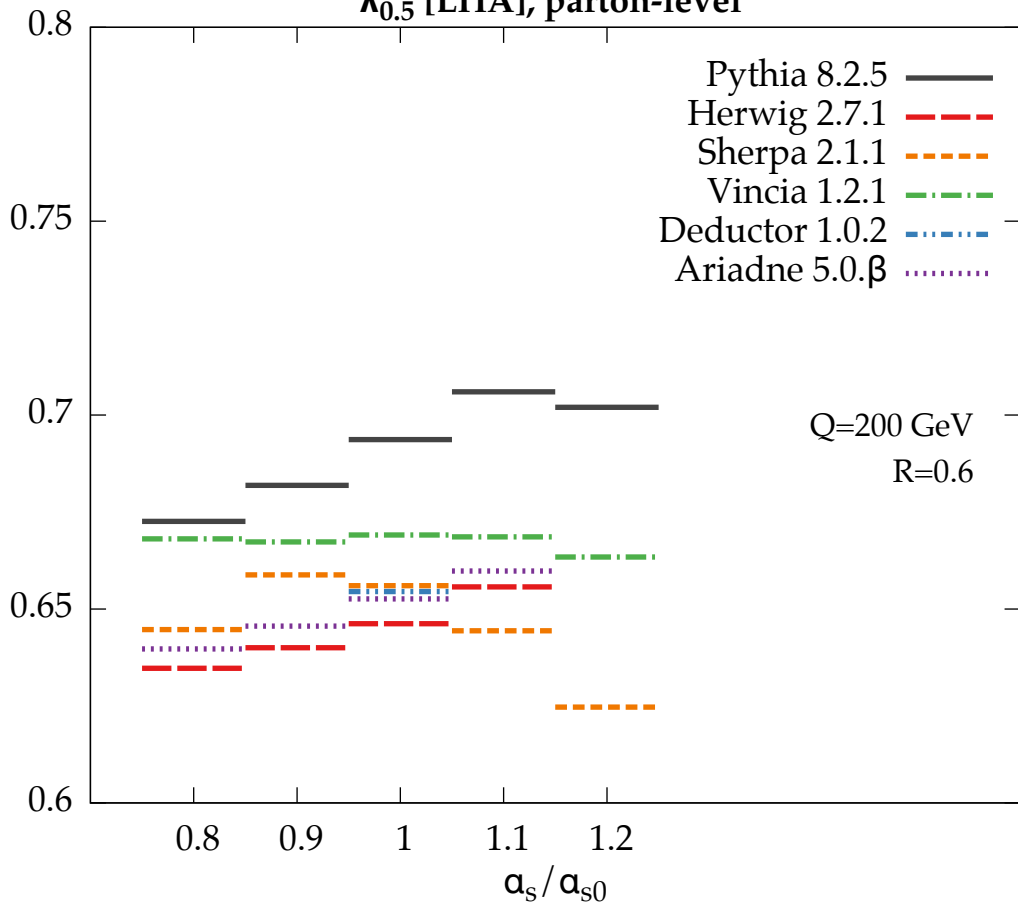
1

1.1

1.2

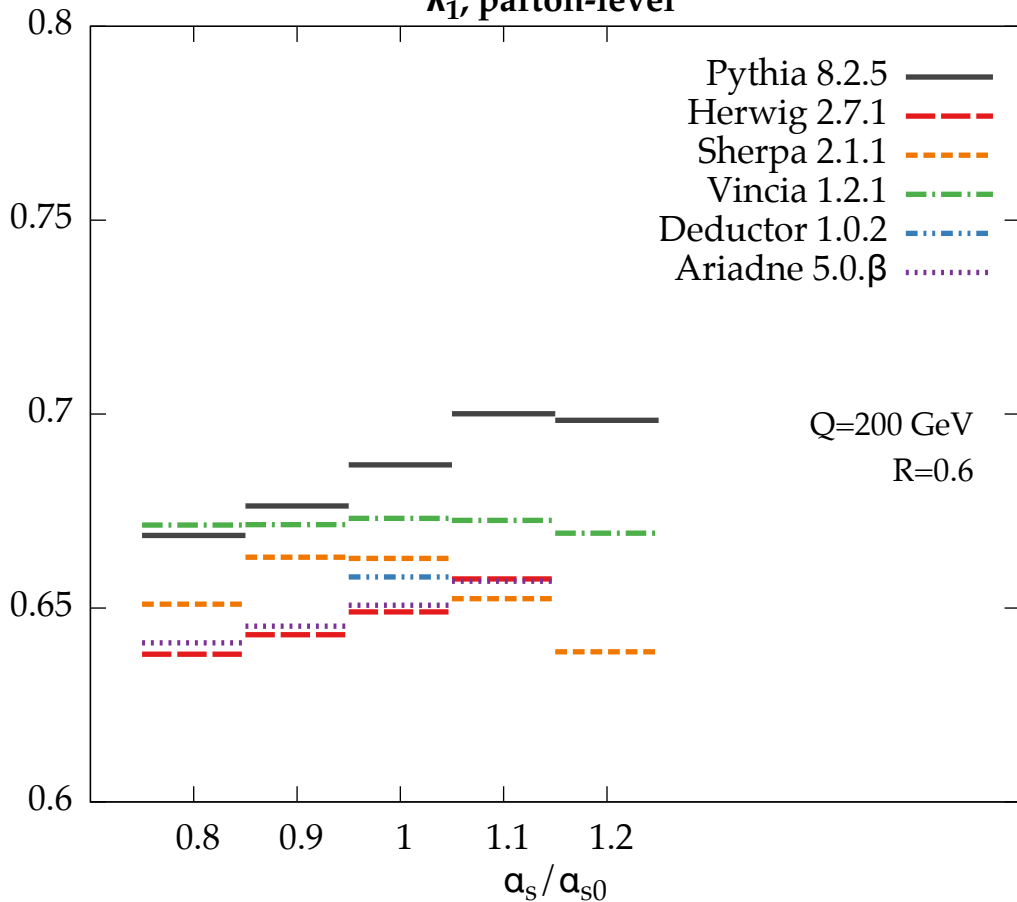
# $\lambda_{0.5}^1$ [LHA], parton-level

Separation:



Separation:

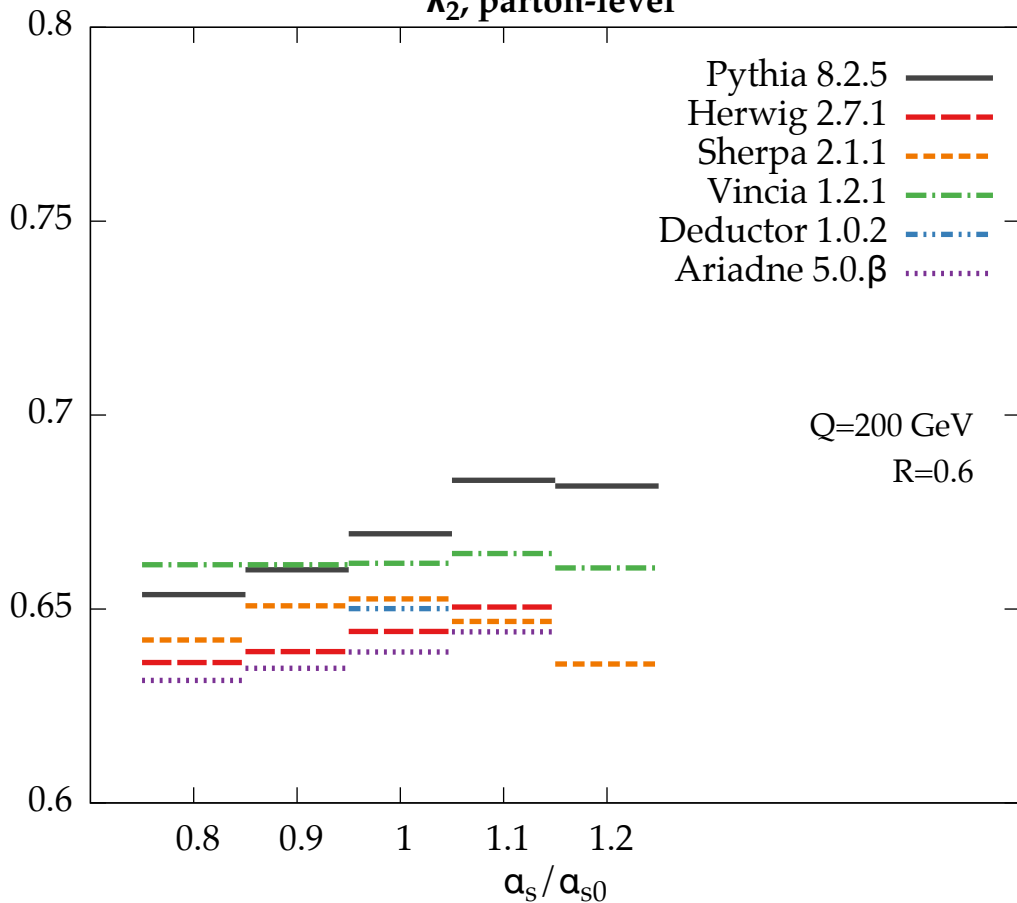
$\lambda_1^1$ , parton-level





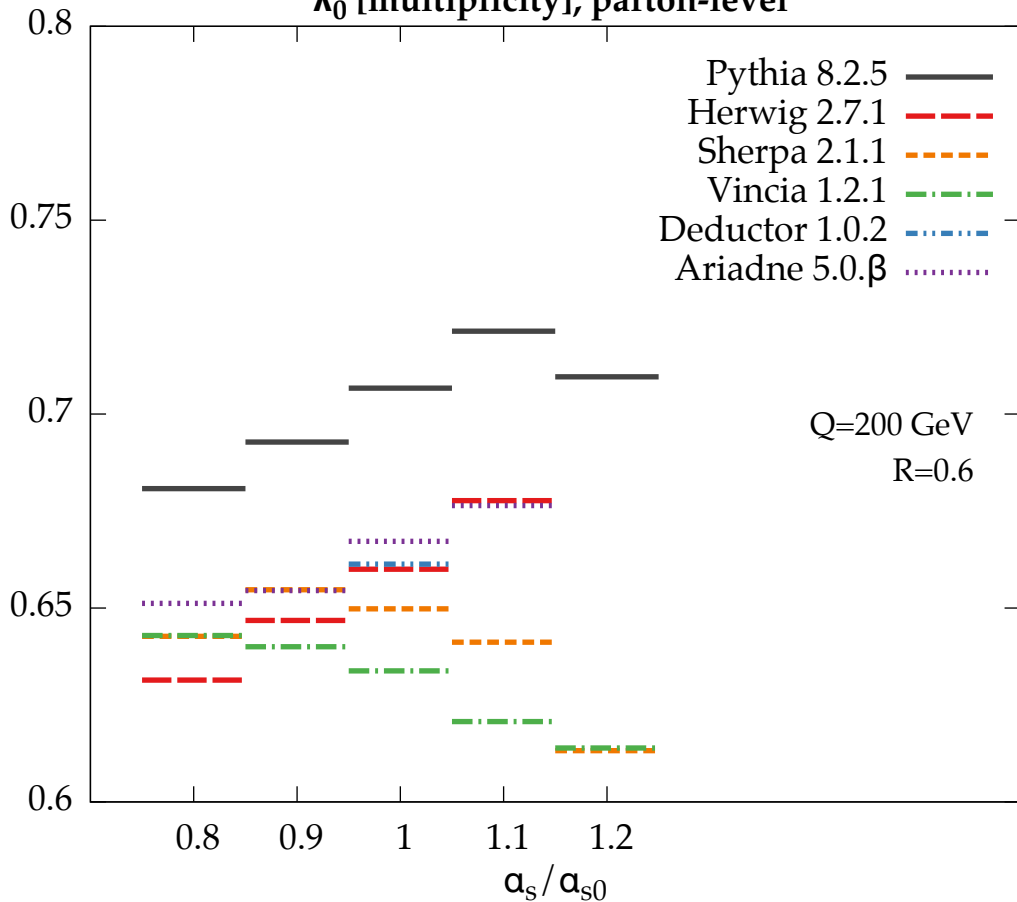
Separation:

$\lambda_2^1$ , parton-level



Separation:

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



Separation:

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

