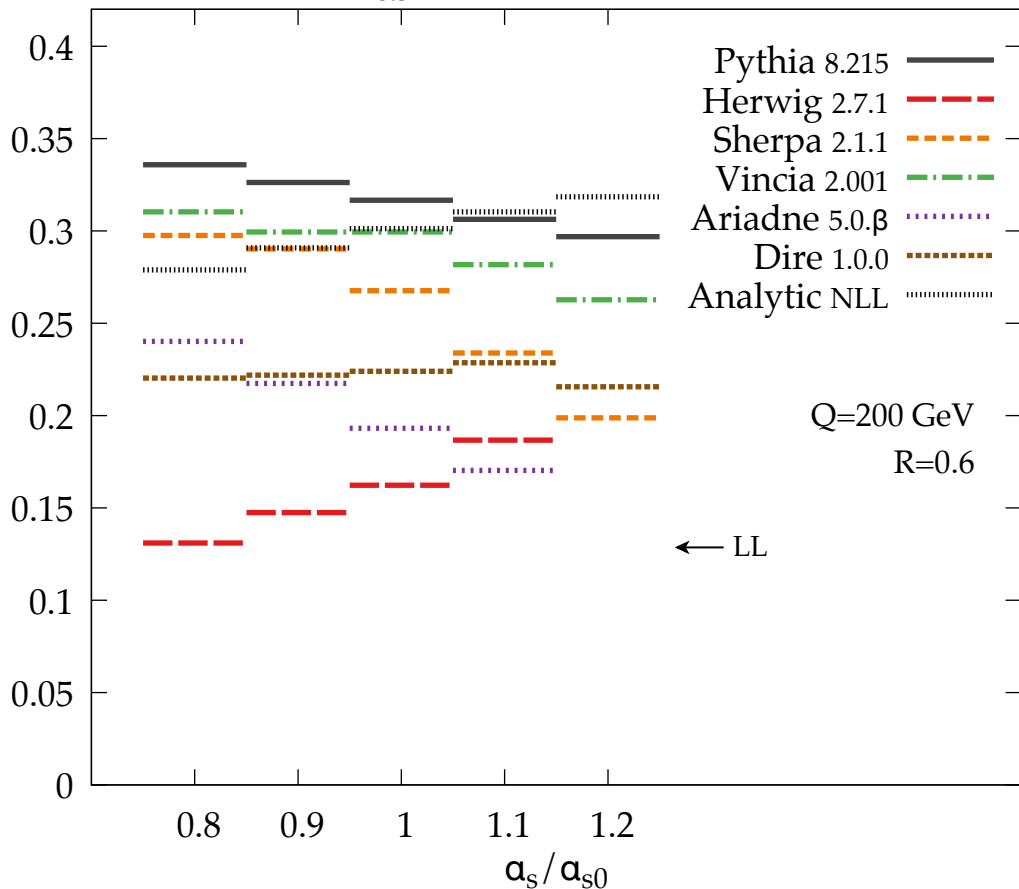
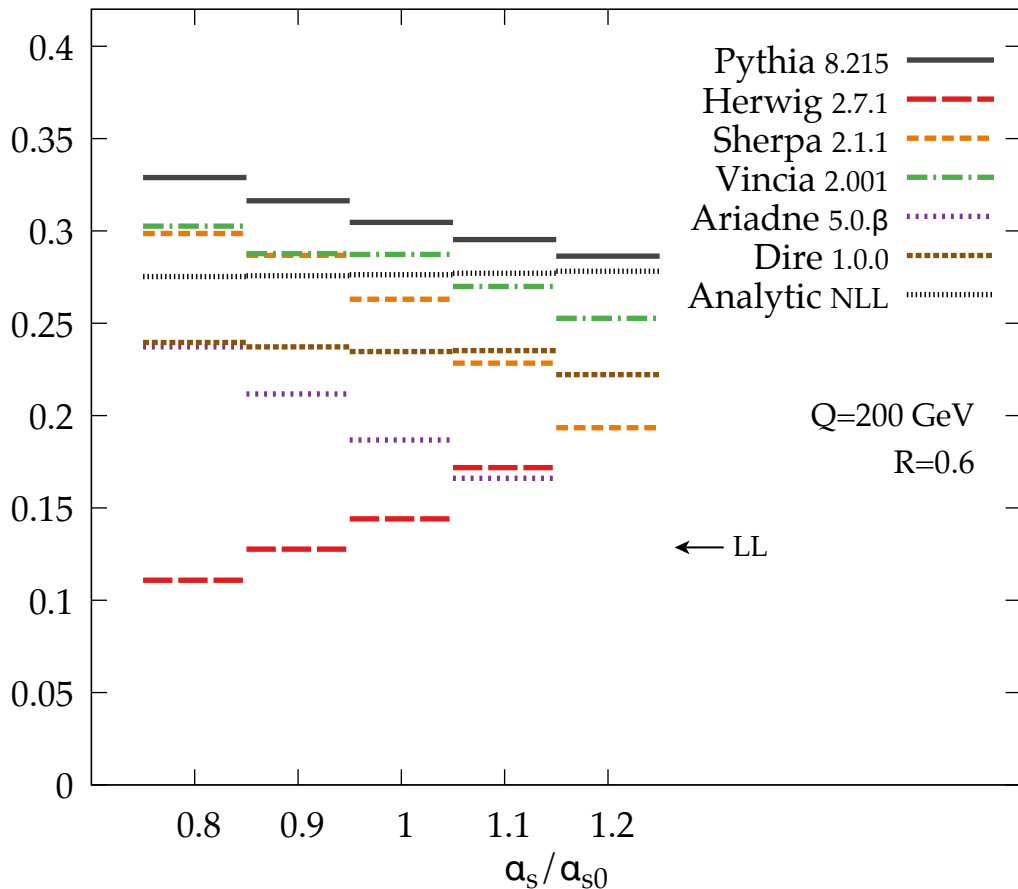
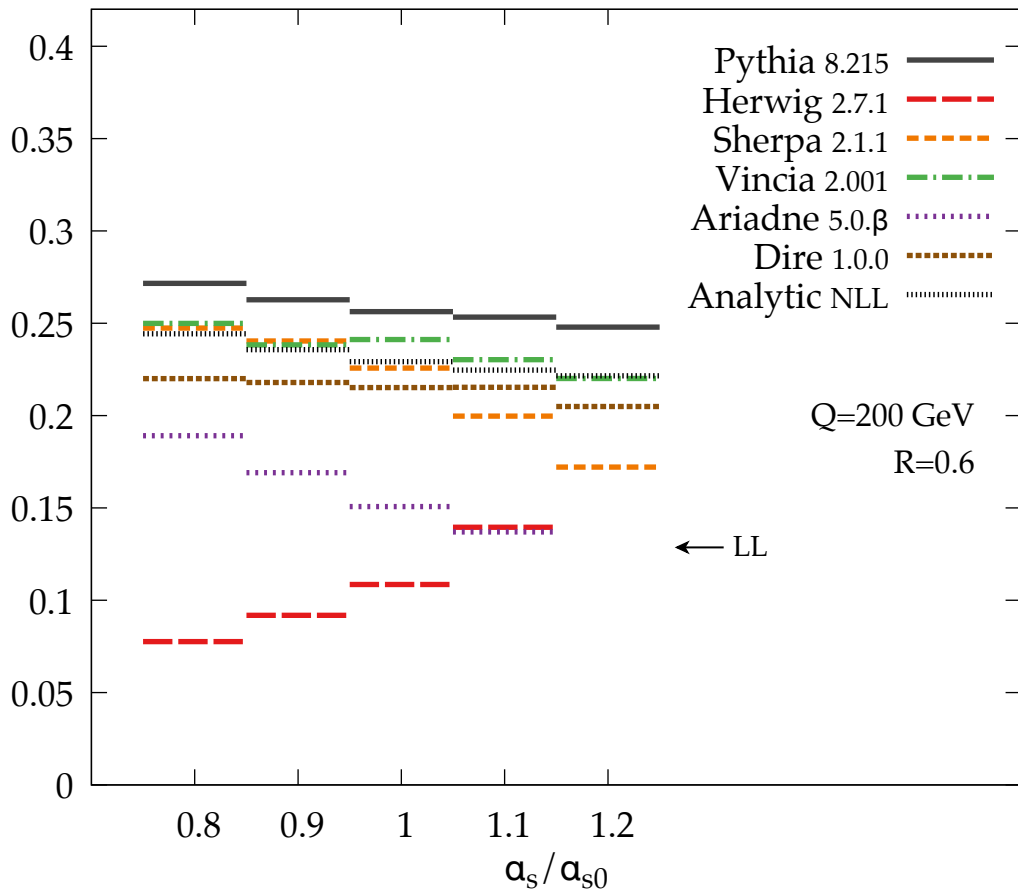
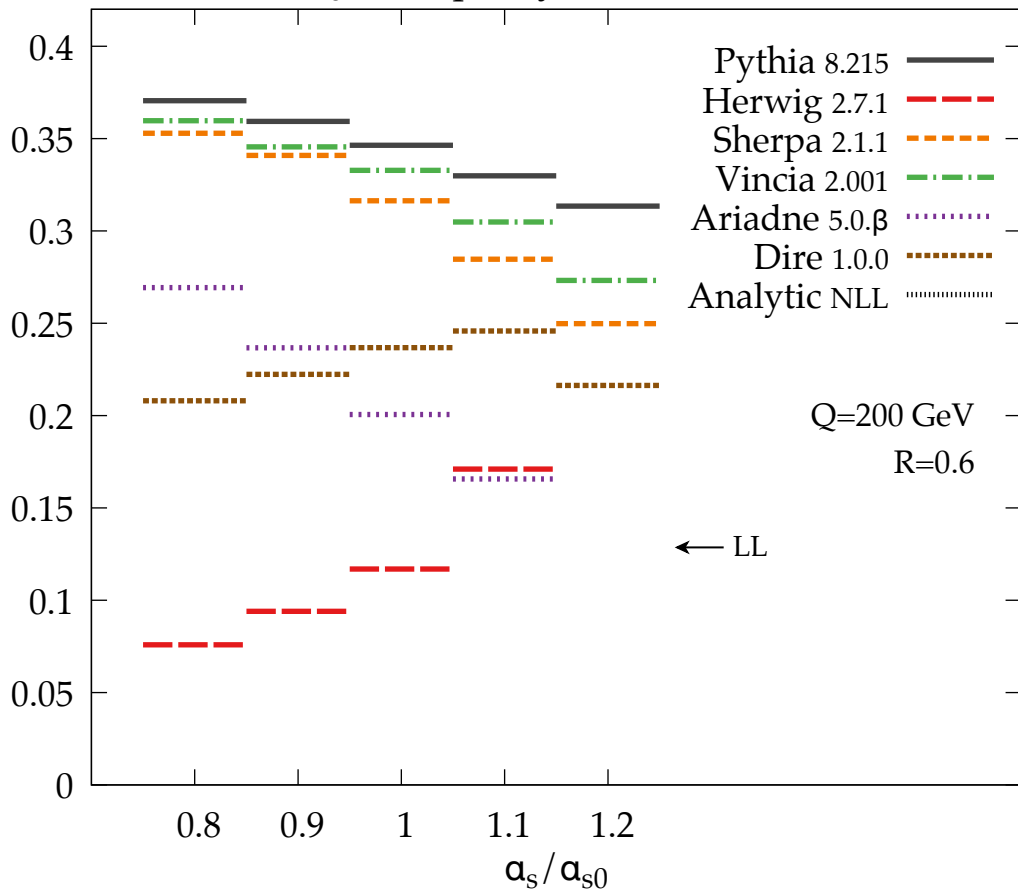
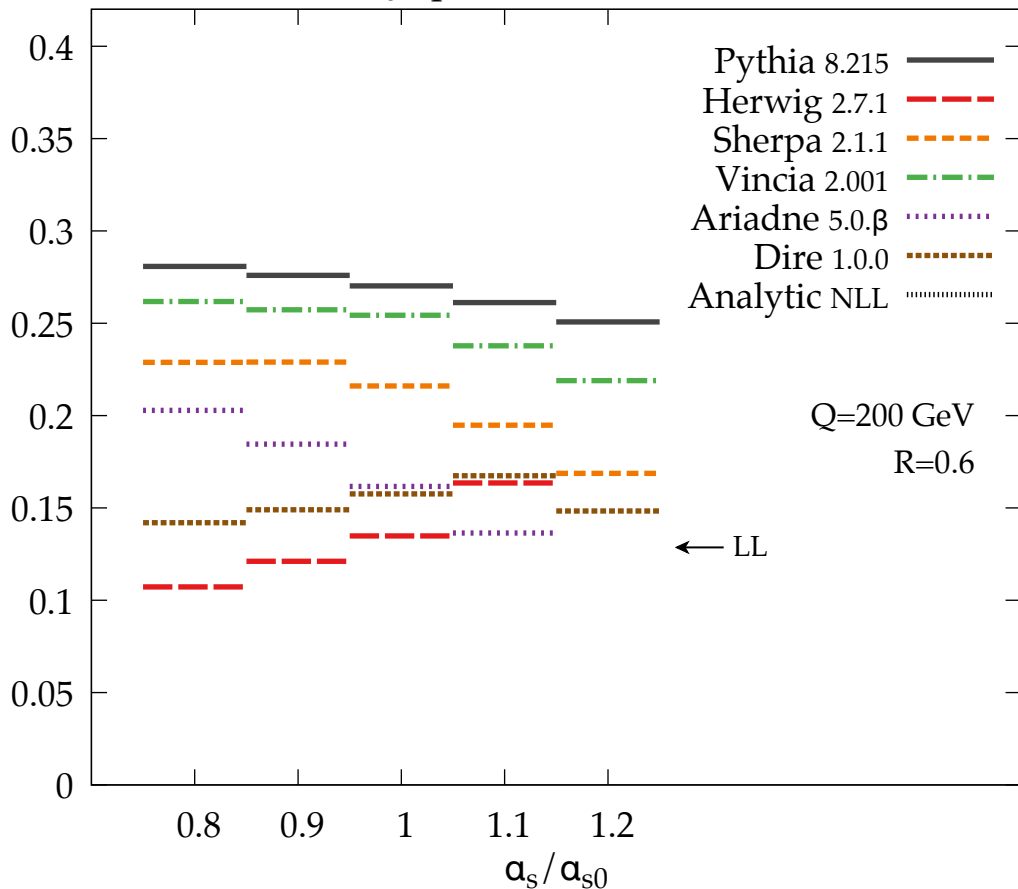


$\lambda_{0.5}^1$ [LHA], hadron-levelSeparation: Δ 

λ_1^1 , hadron-levelSeparation: Δ 

λ_2^1 , hadron-levelSeparation: Δ 

λ_0^0 [multiplicity], hadron-levelSeparation: Δ 

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

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

Separation: $I_{1/2}$

0.35
0.3
0.25
0.2
0.15
0.1
0.05
0

0.8

0.9

1

1.1

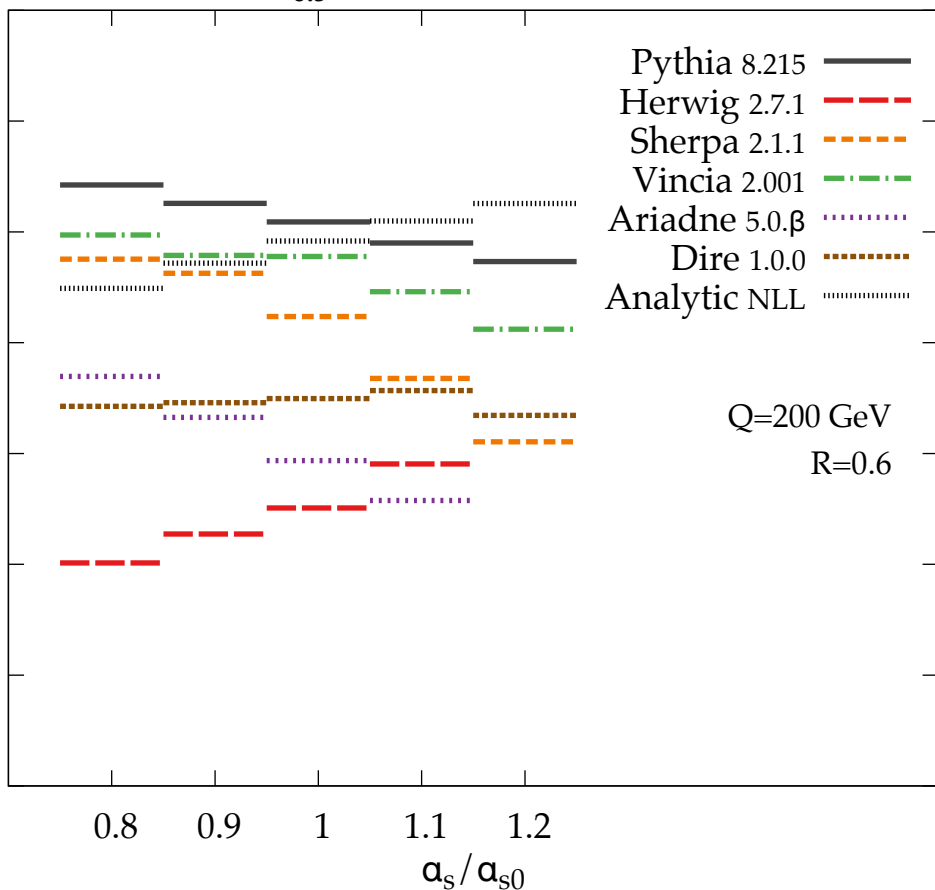
1.2

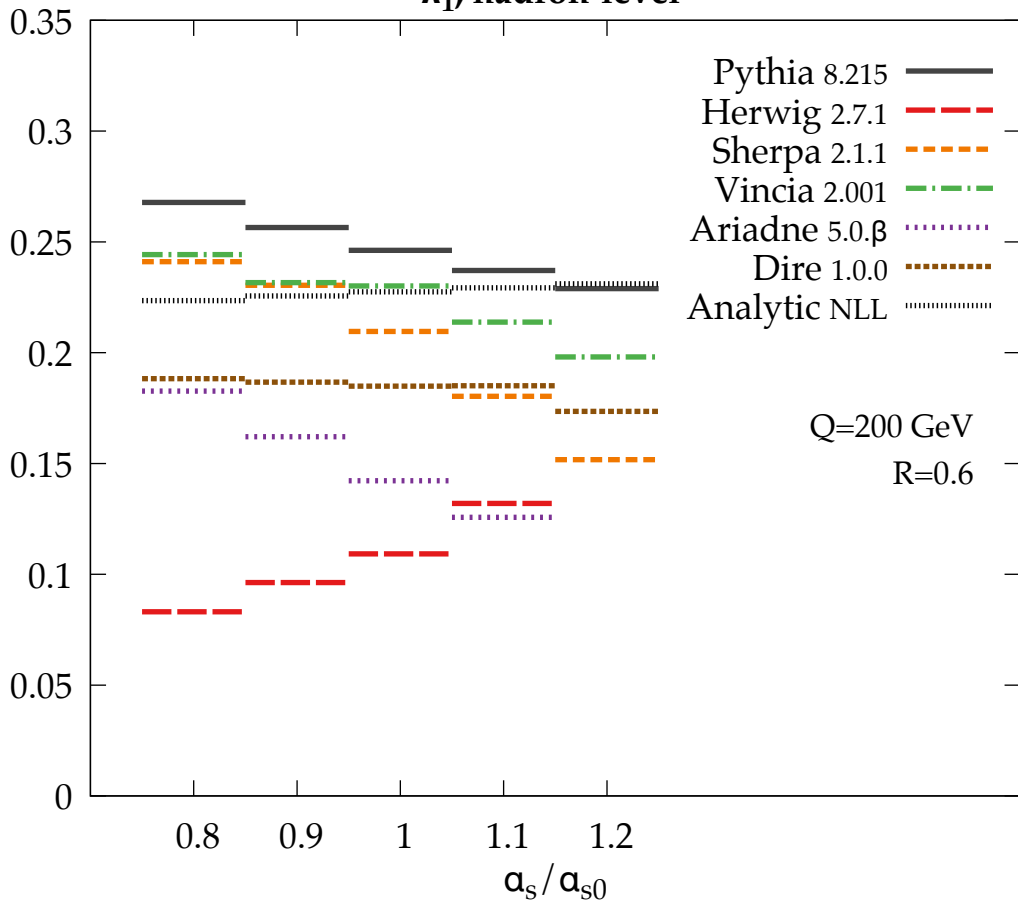
α_s/α_{s0}

Pythia 8.215
Herwig 2.7.1
Sherpa 2.1.1
Vincia 2.001
Ariadne 5.0.β
Dire 1.0.0
Analytic NLL

Q=200 GeV

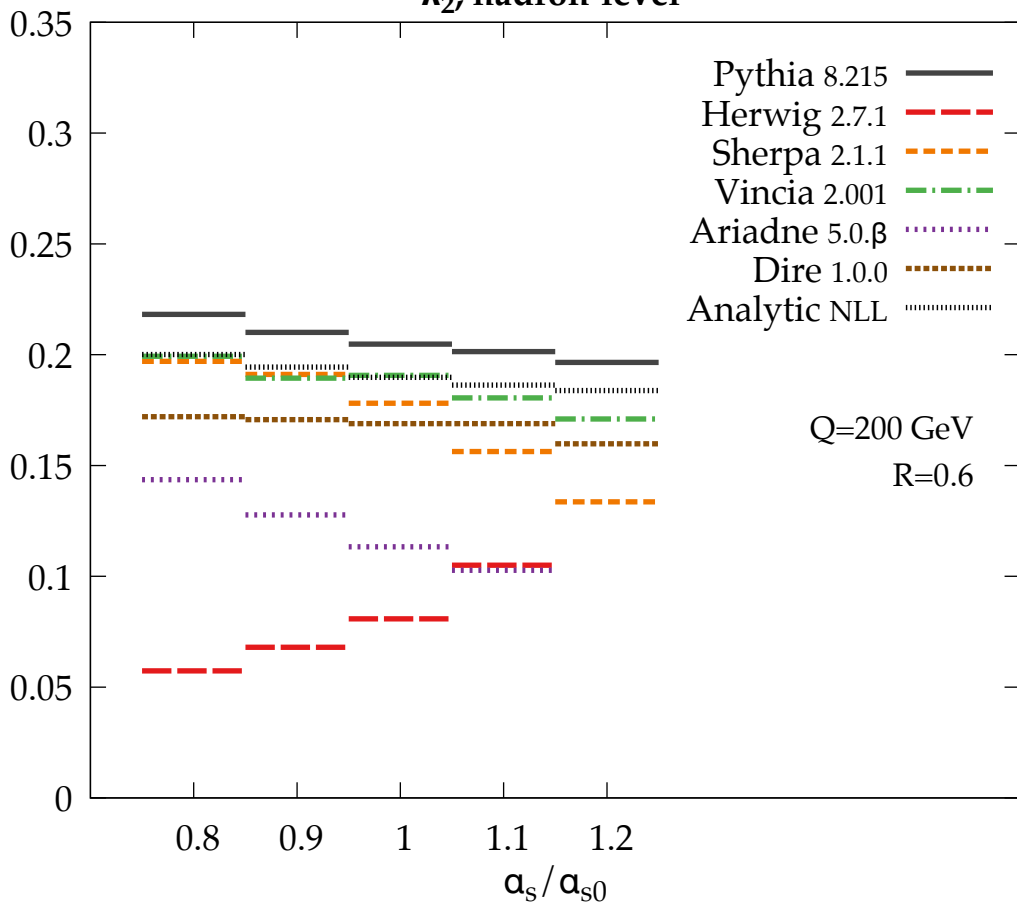
R=0.6

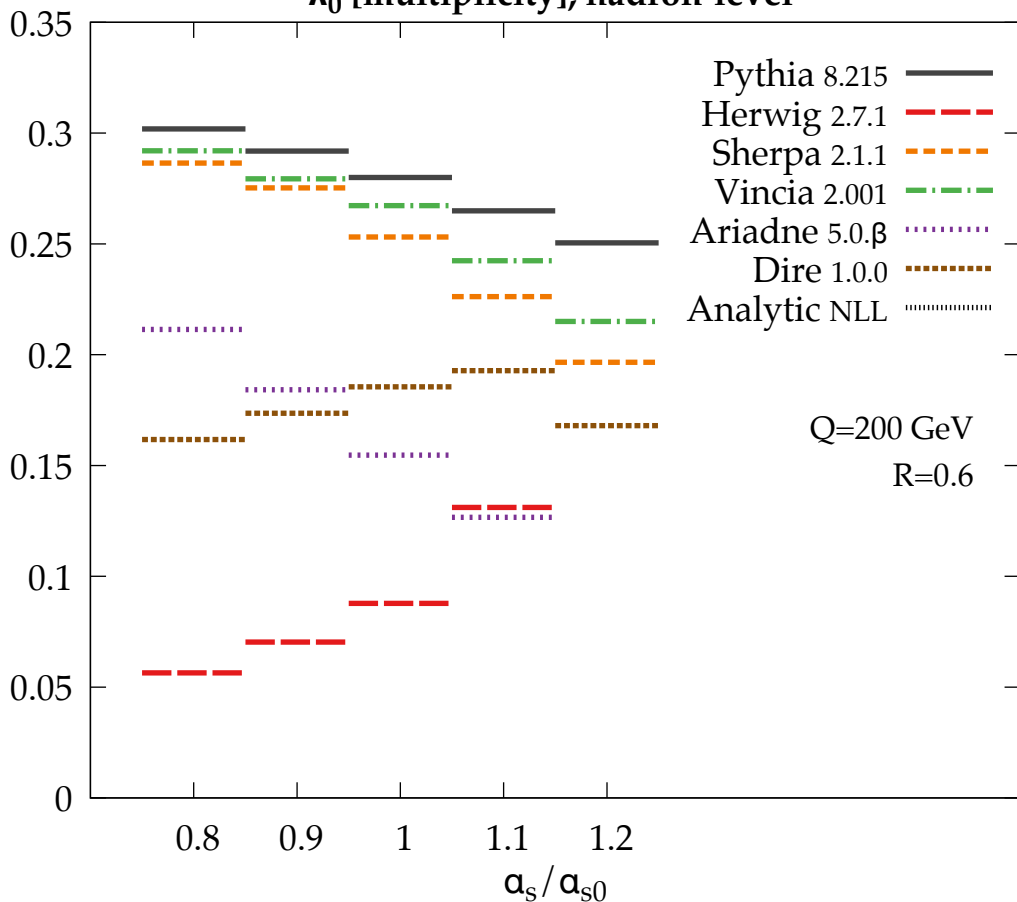


λ_1^1 , hadron-levelSeparation: $I_{1/2}$ 

λ_2^1 , hadron-level

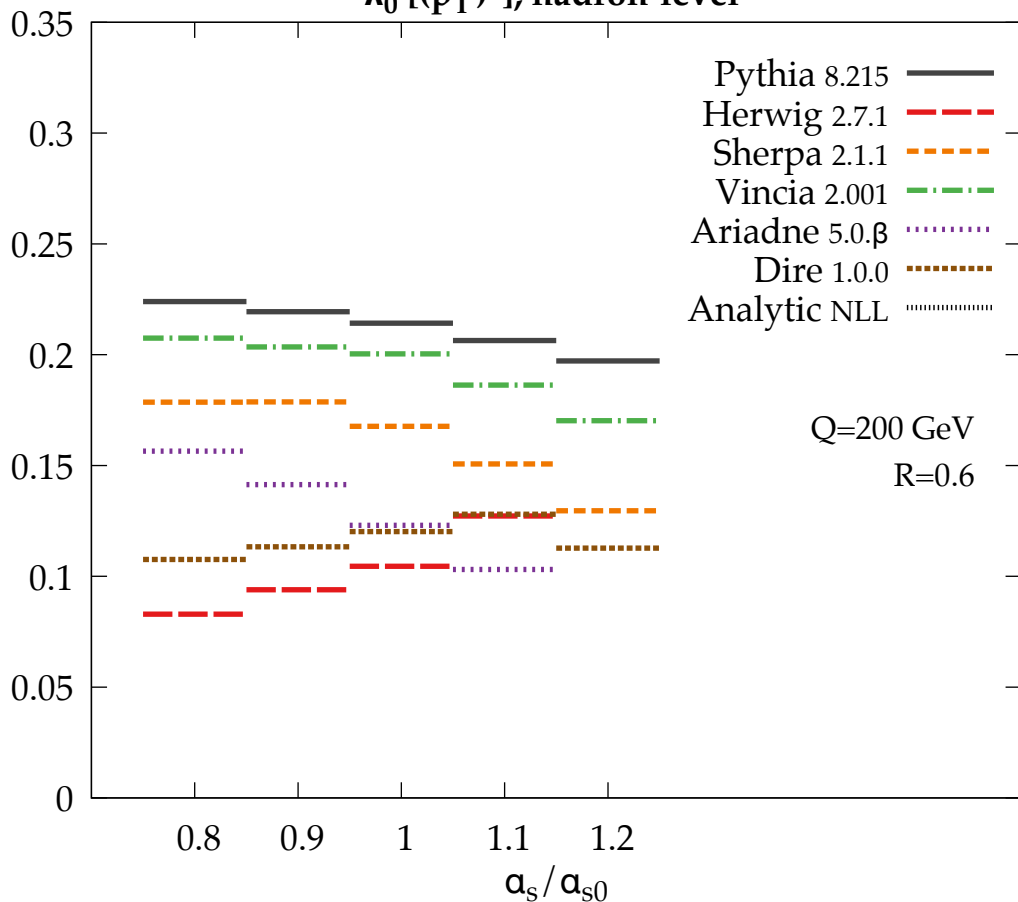
Separation: $I_{1/2}$



λ_0^0 [multiplicity], hadron-levelSeparation: $I_{1/2}$ 

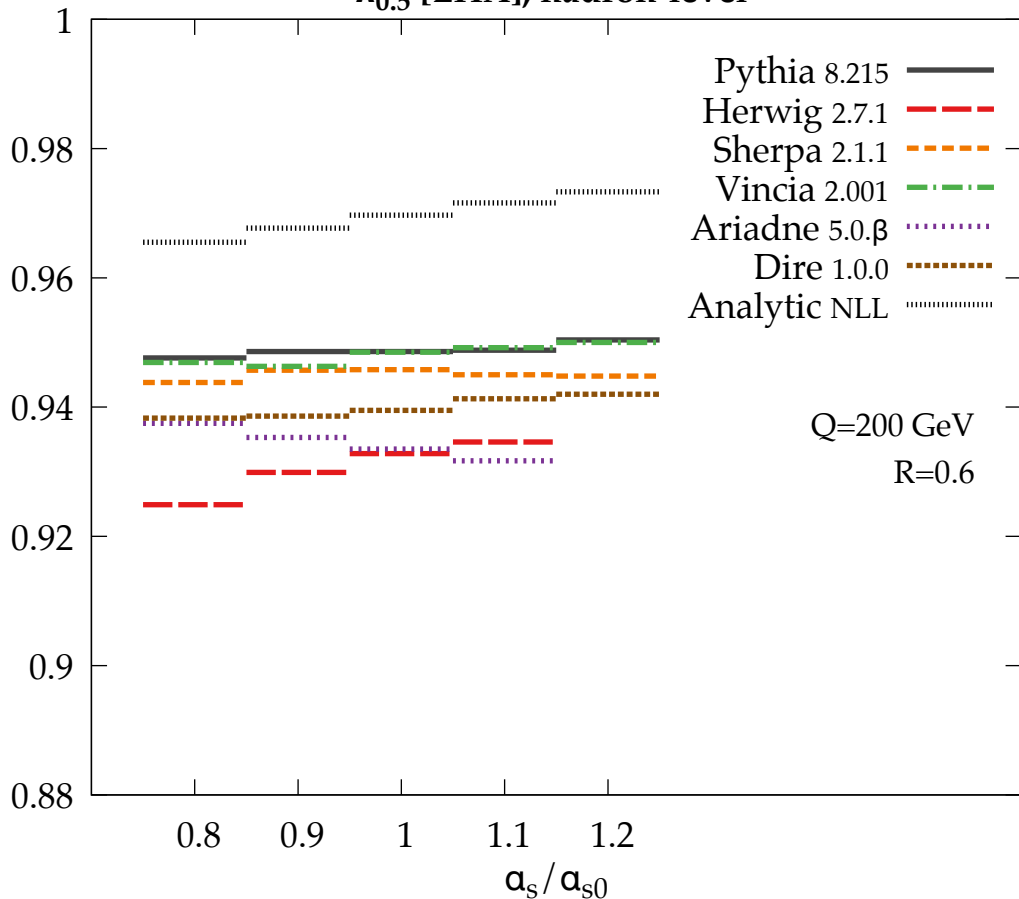
$\lambda_0^2 [(\mathbf{p}_T^D)^2]$, hadron-level

Separation: $I_{1/2}$



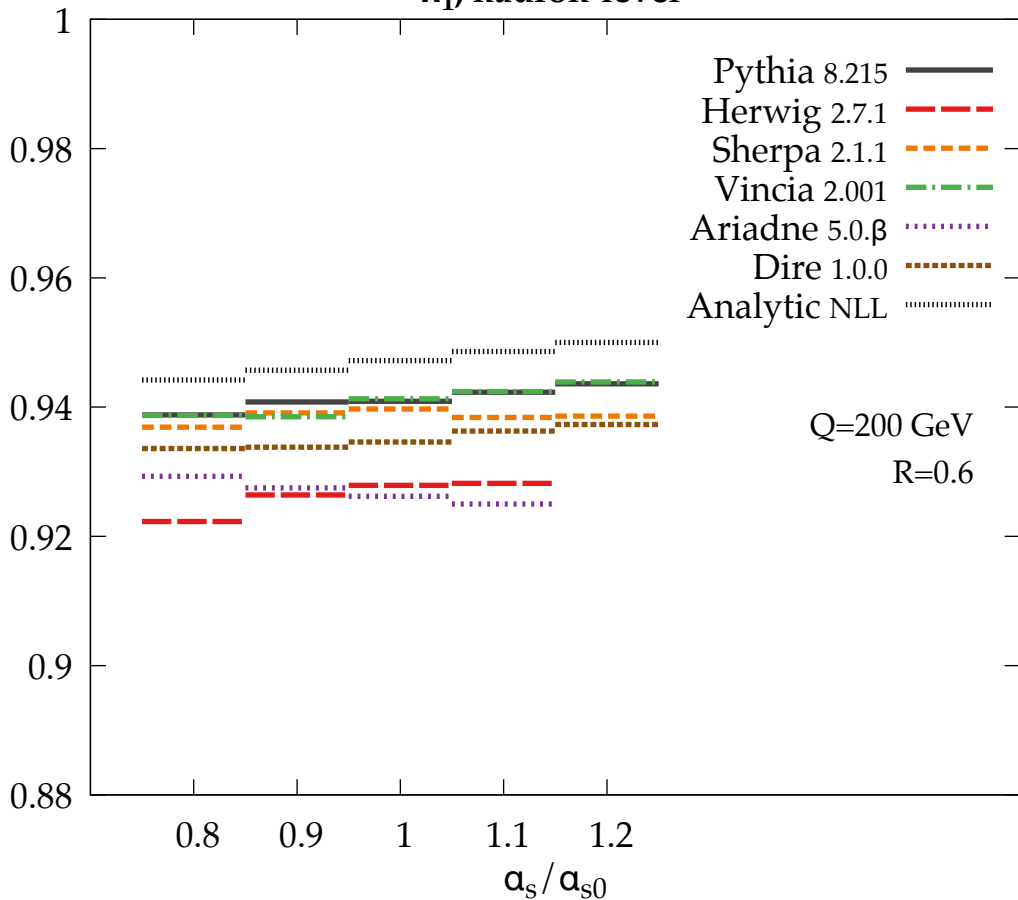
$\lambda_{0.5}^1$ [LHA], hadron-level

Separation: q_{20}^{rej}



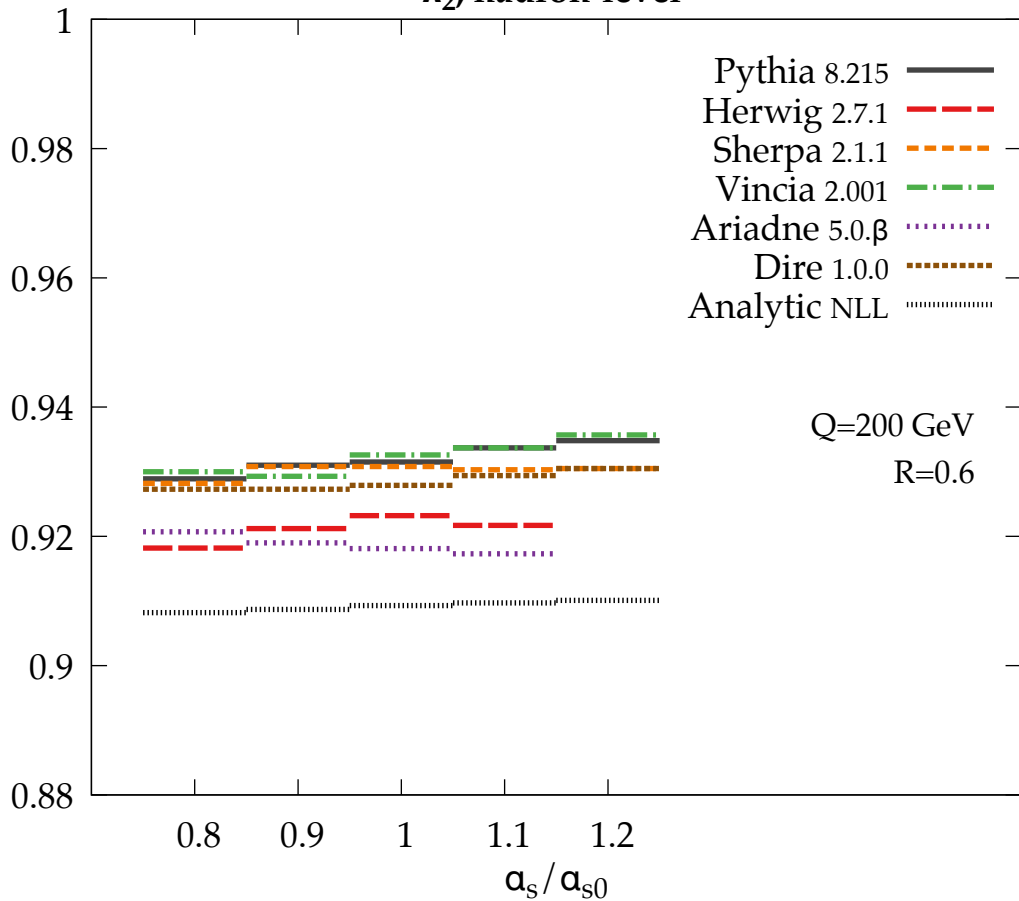
λ_1^1 , hadron-level

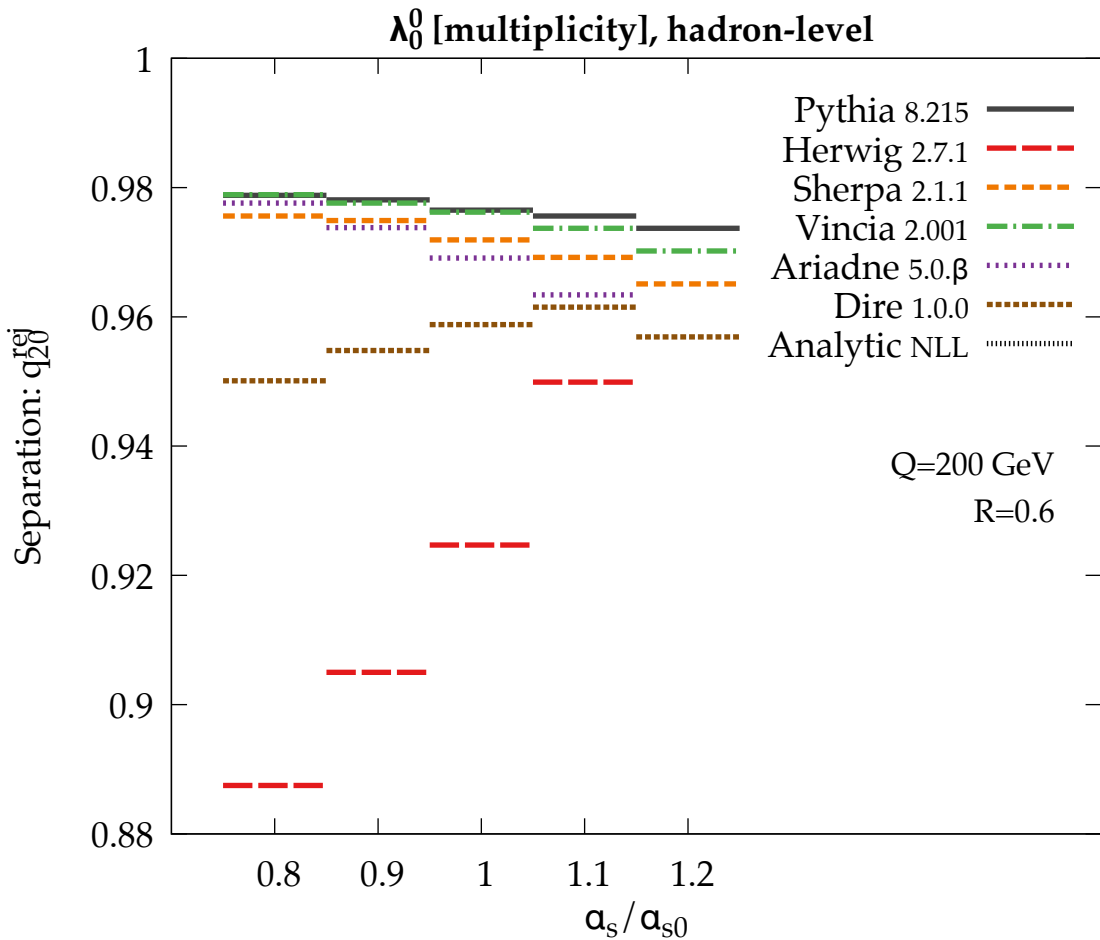
Separation: q_{20}^{rej}



$\lambda_{2, \text{hadron-level}}^1$

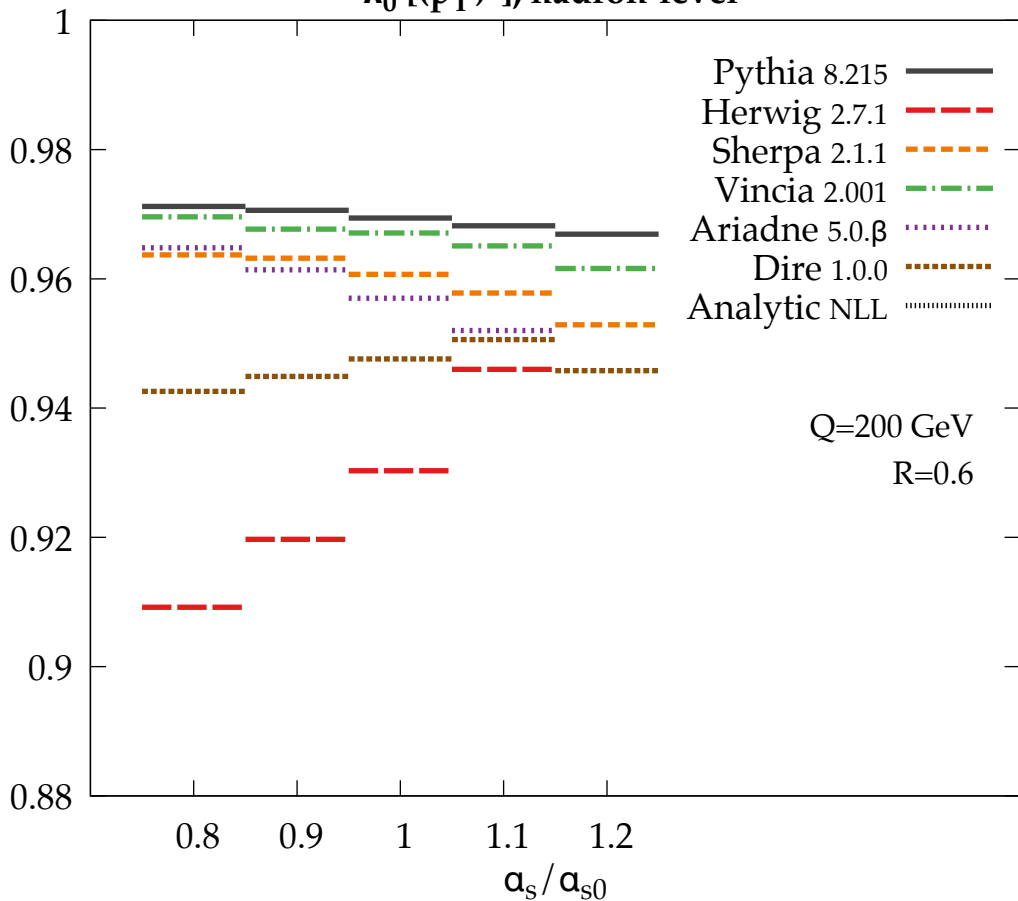
Separation: q_{20}^{rej}

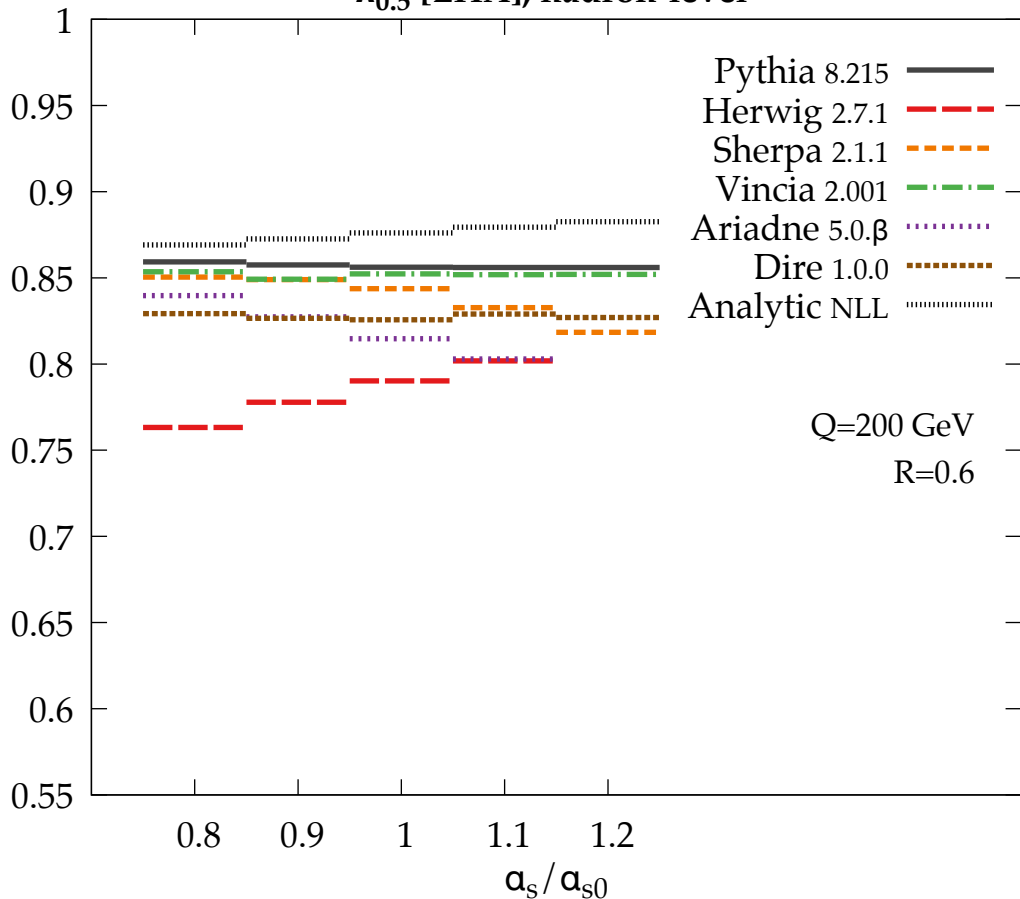




$\lambda_0^2 [(\mathbf{p}_T^D)^2]$, hadron-level

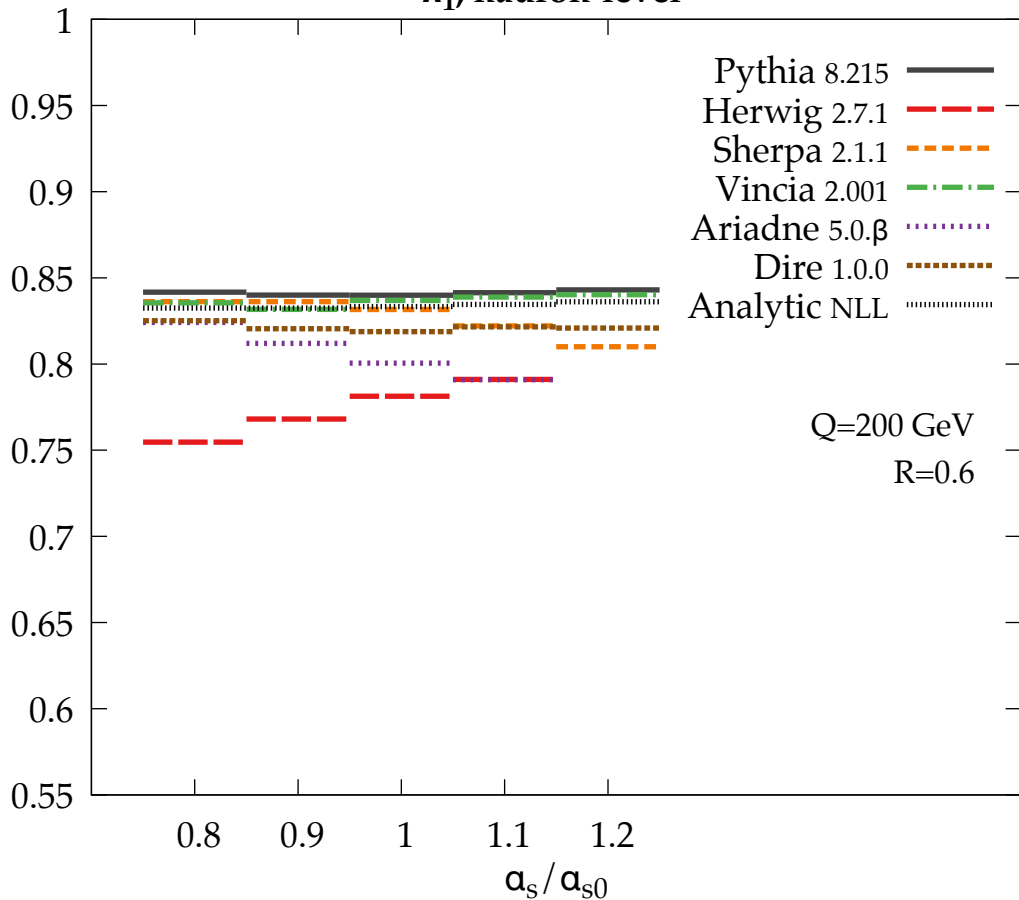
Separation: q_{20}^{rej}



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

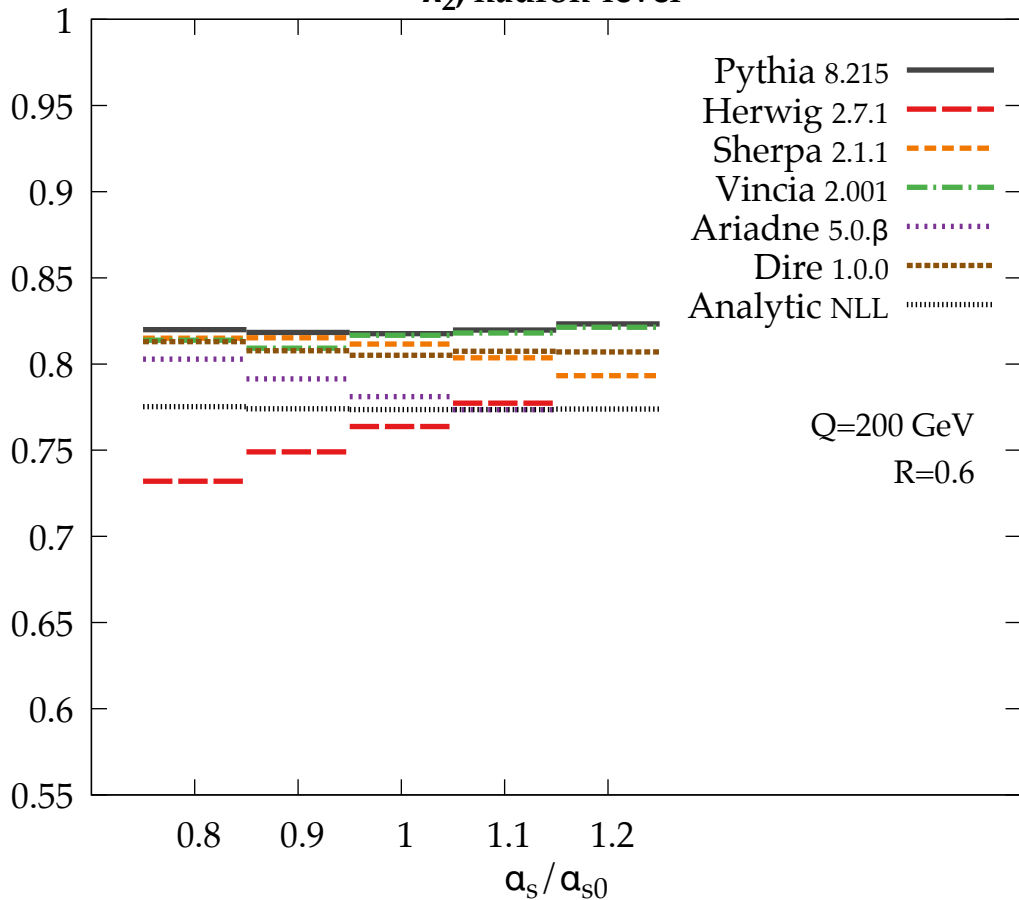
λ_1^1 , hadron-level

Separation: q_{50}^{rej}



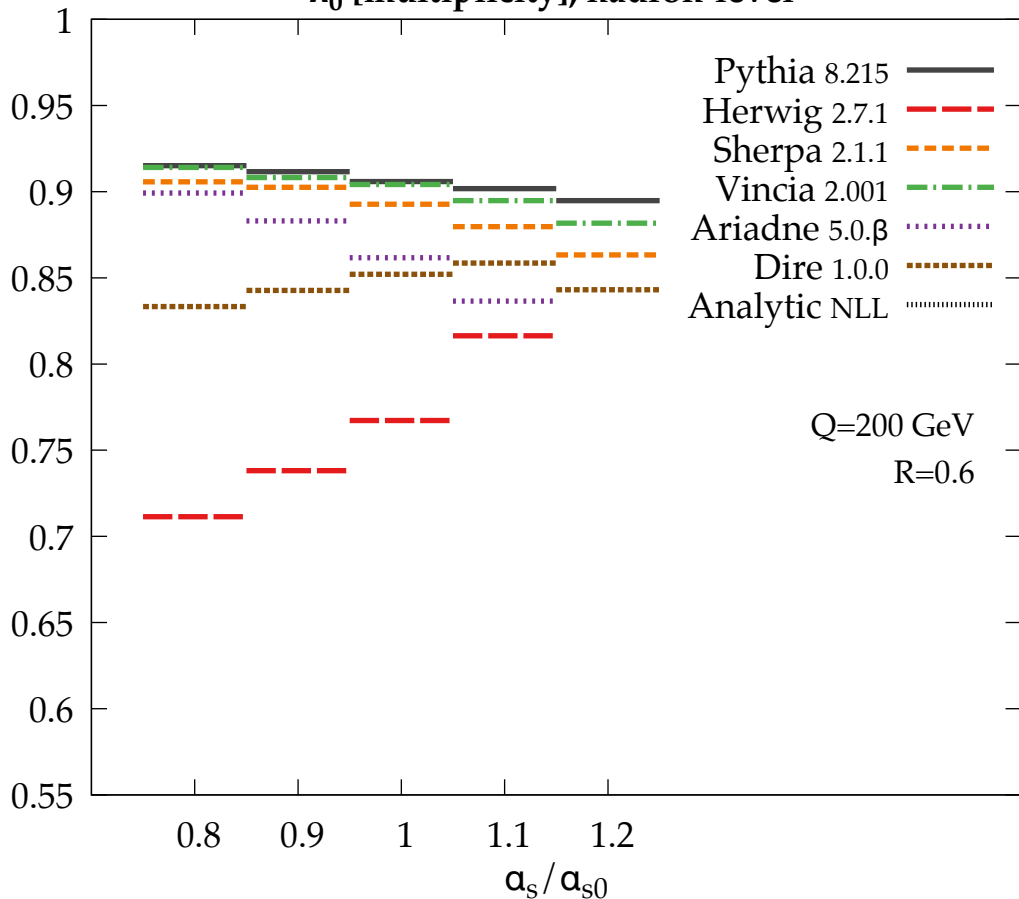
λ_2^1 , hadron-level

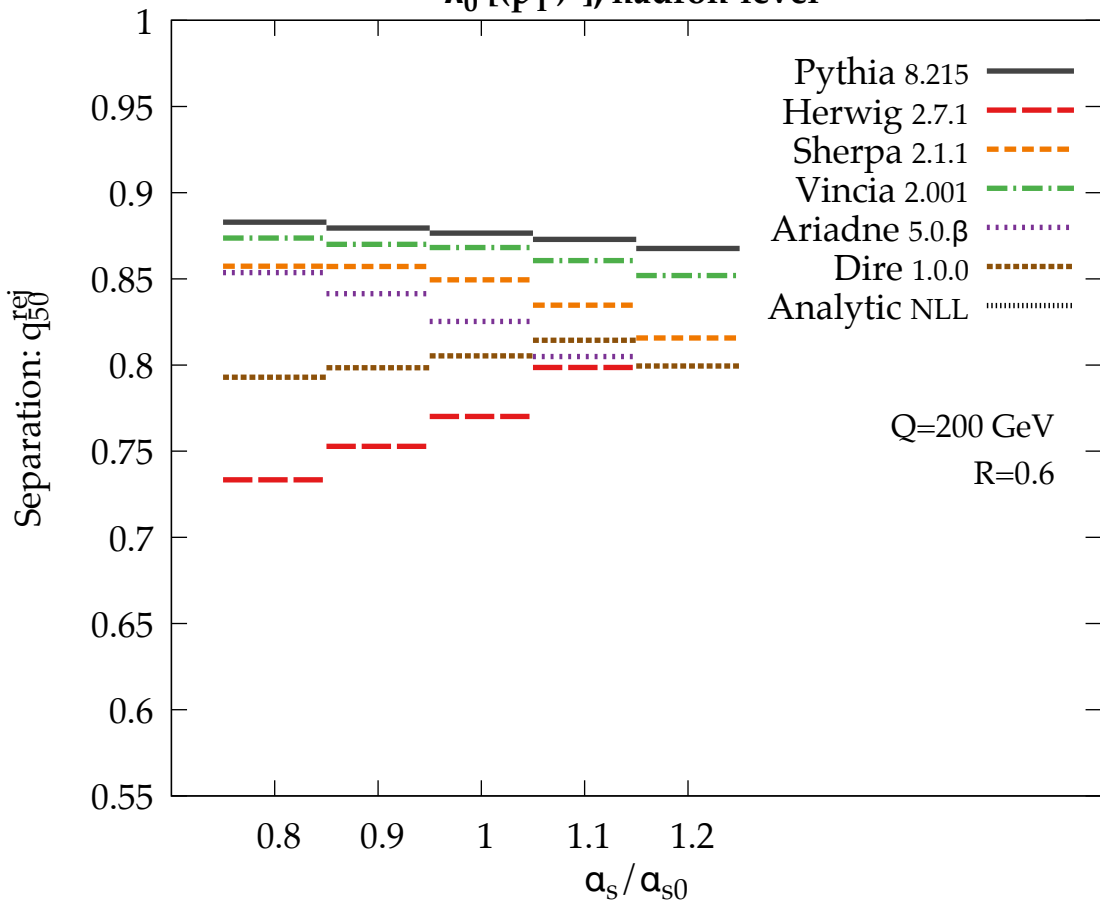
Separation: q_{50}^{rej}



λ_0^0 [multiplicity], hadron-level

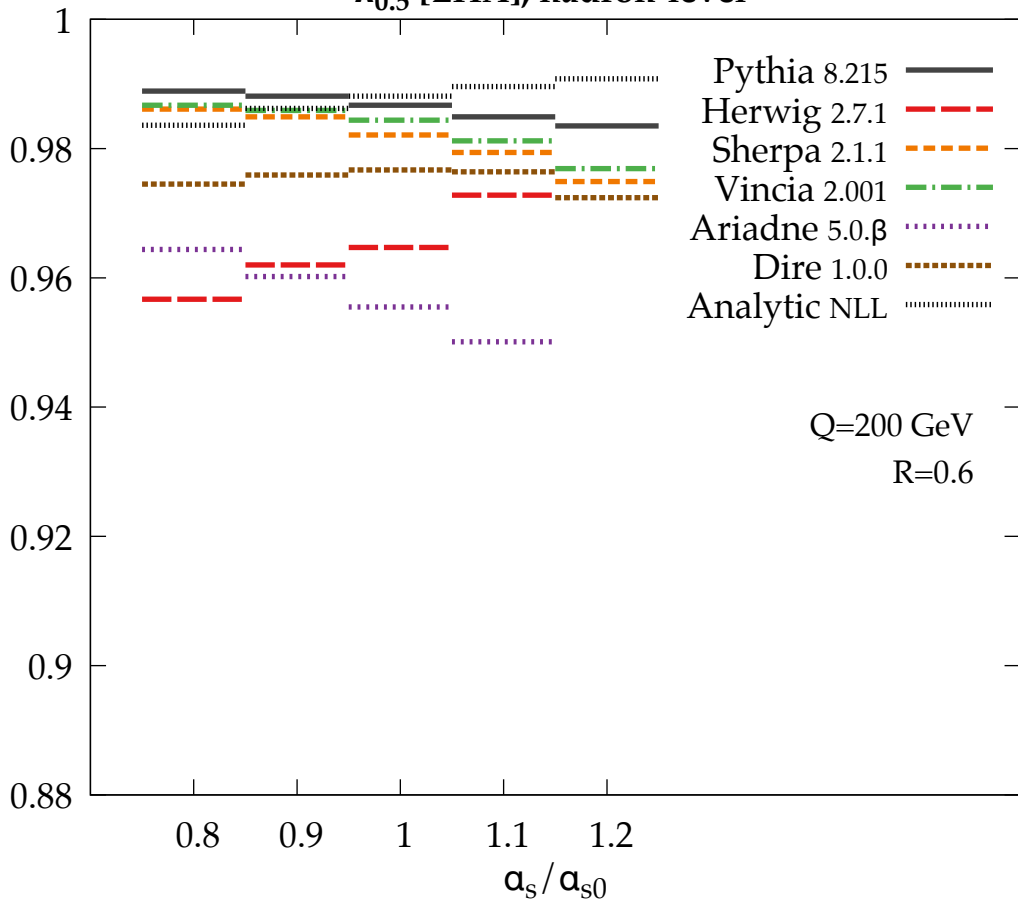
Separation: q_{50}^{rej}

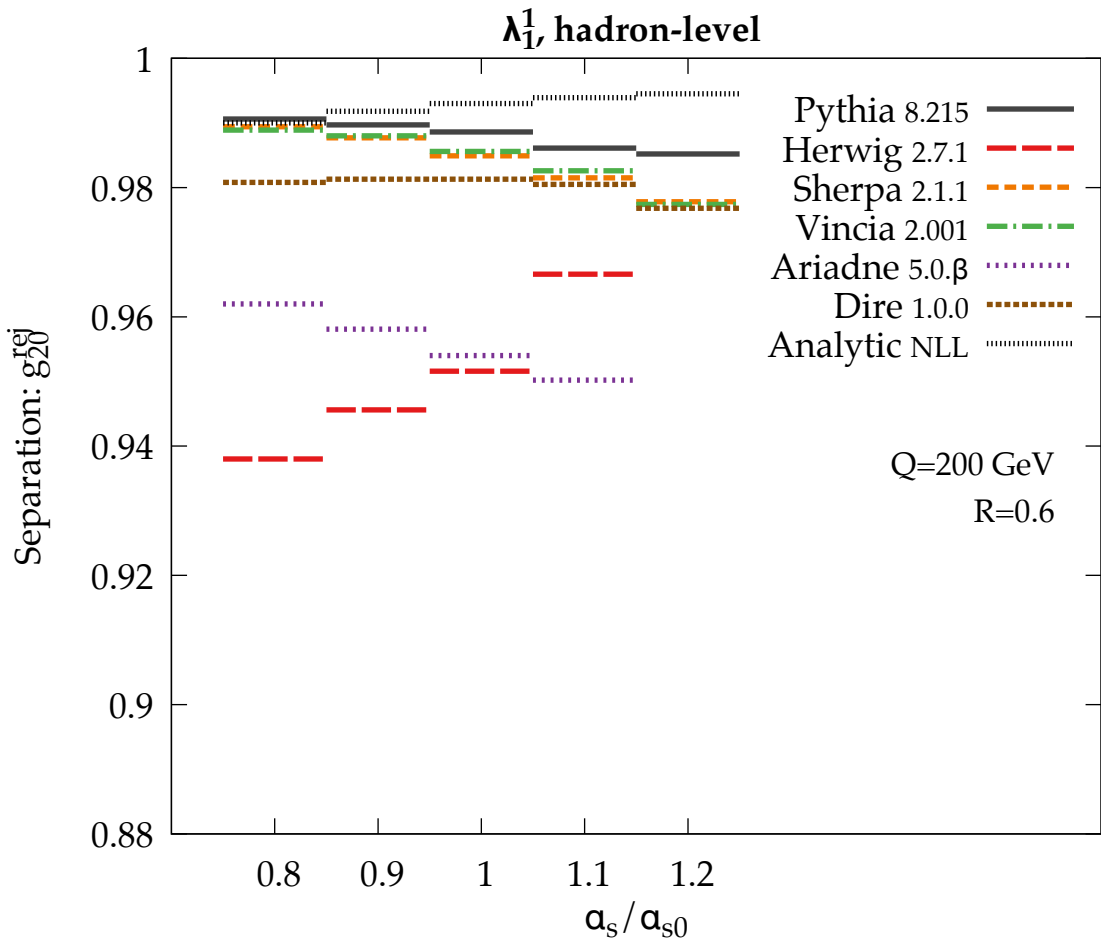


$\lambda_0^2 [(\mathbf{p}_T^D)^2]$, hadron-level

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

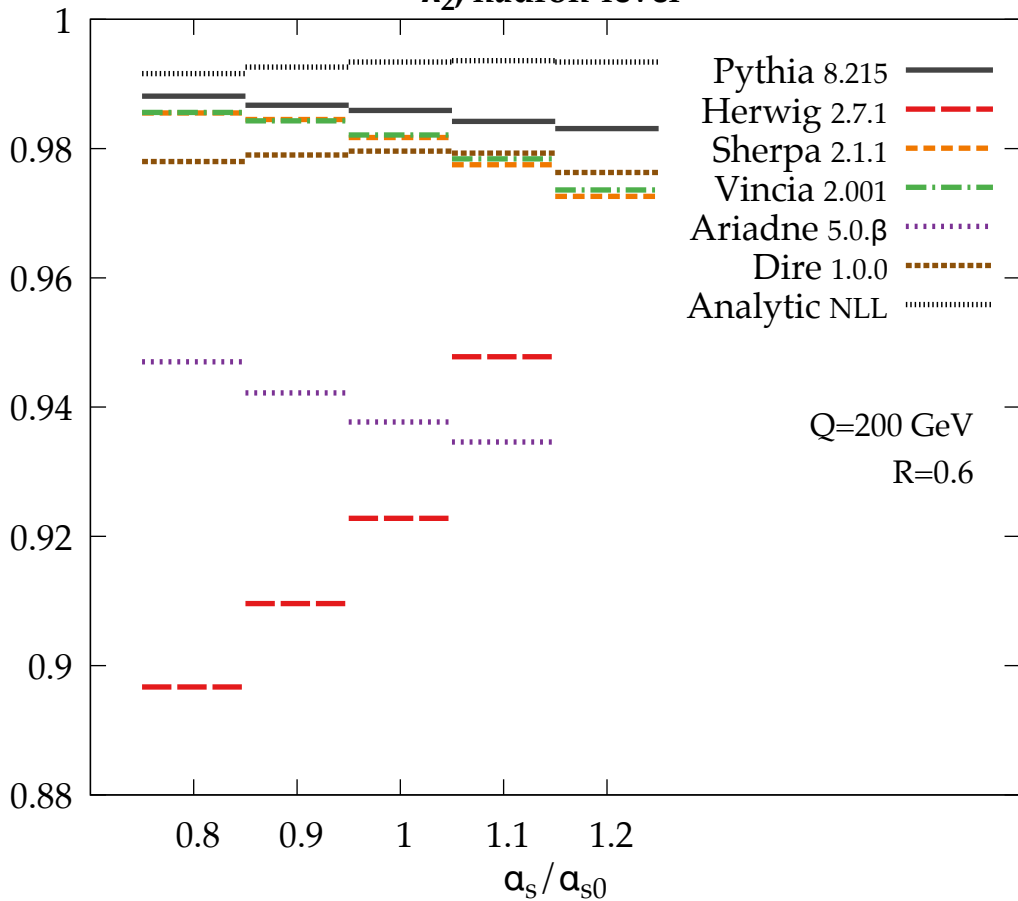
Separation: g_{20}^{rej}

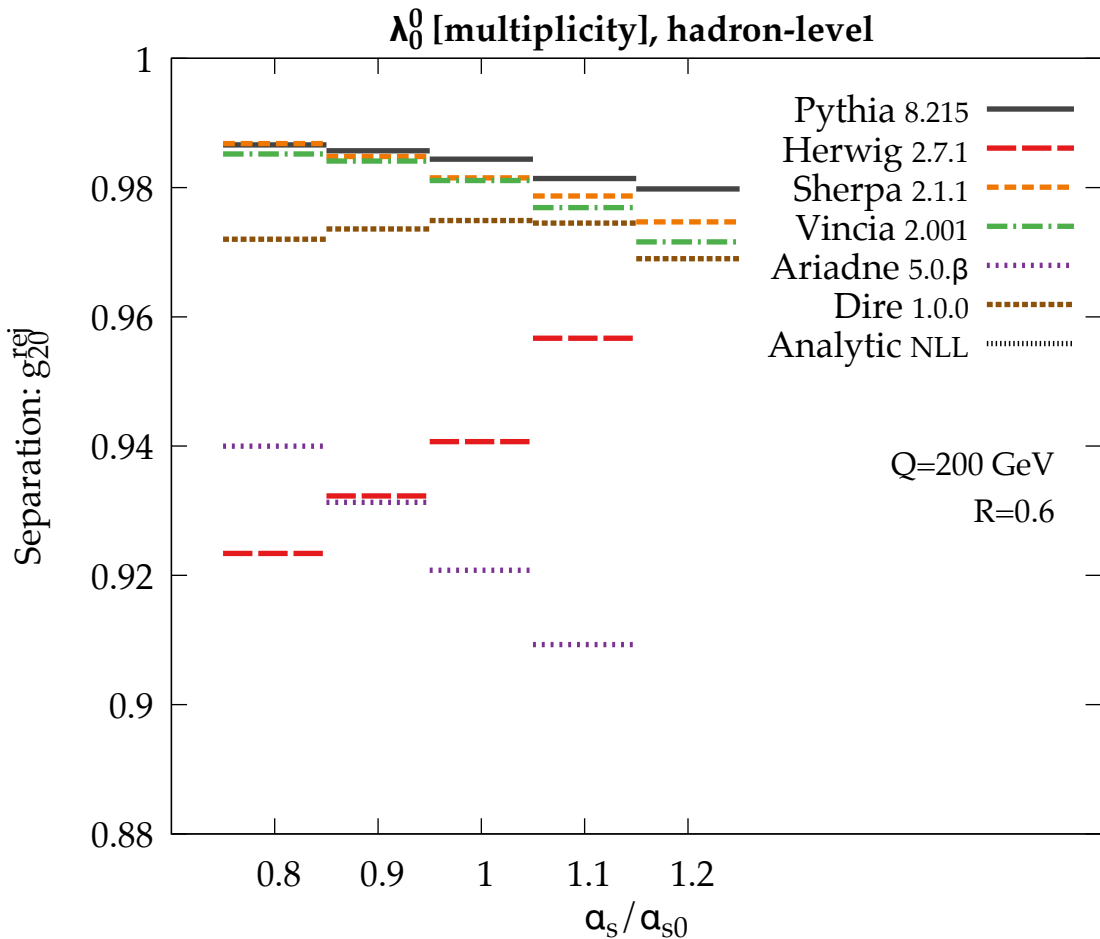




λ_2^1 , hadron-level

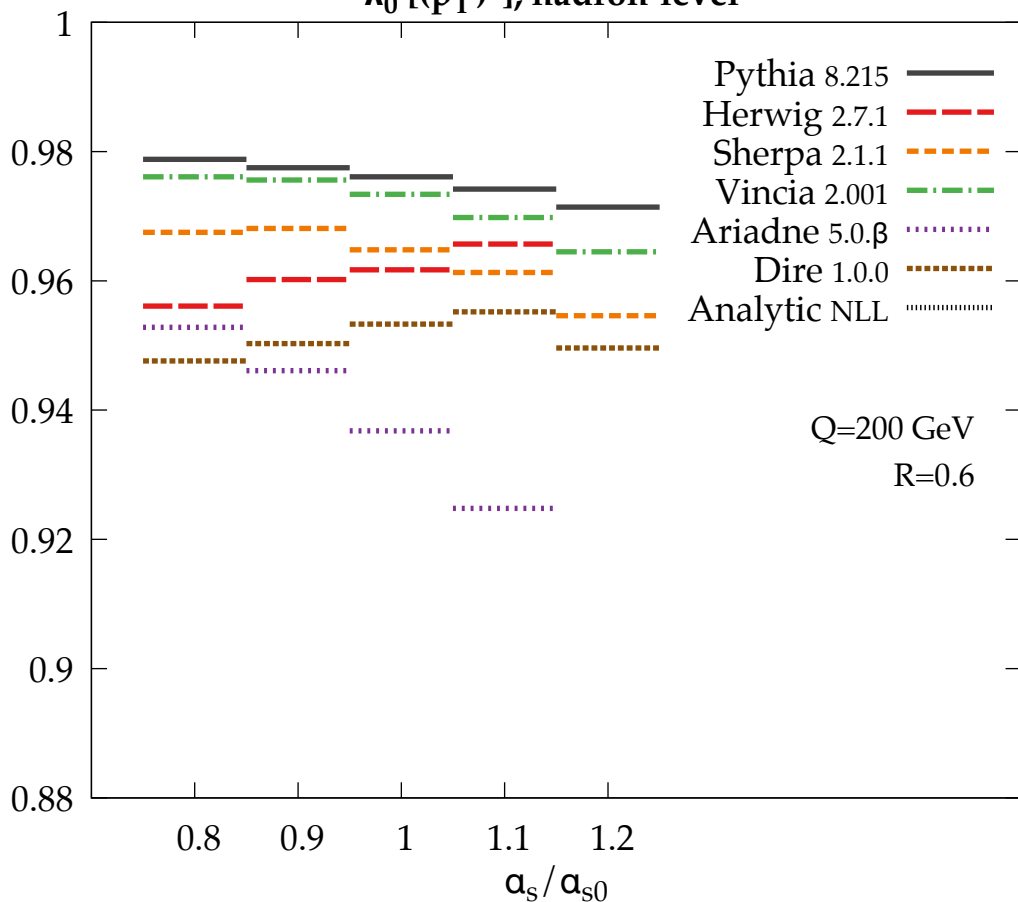
Separation: g_{20}^{rej}





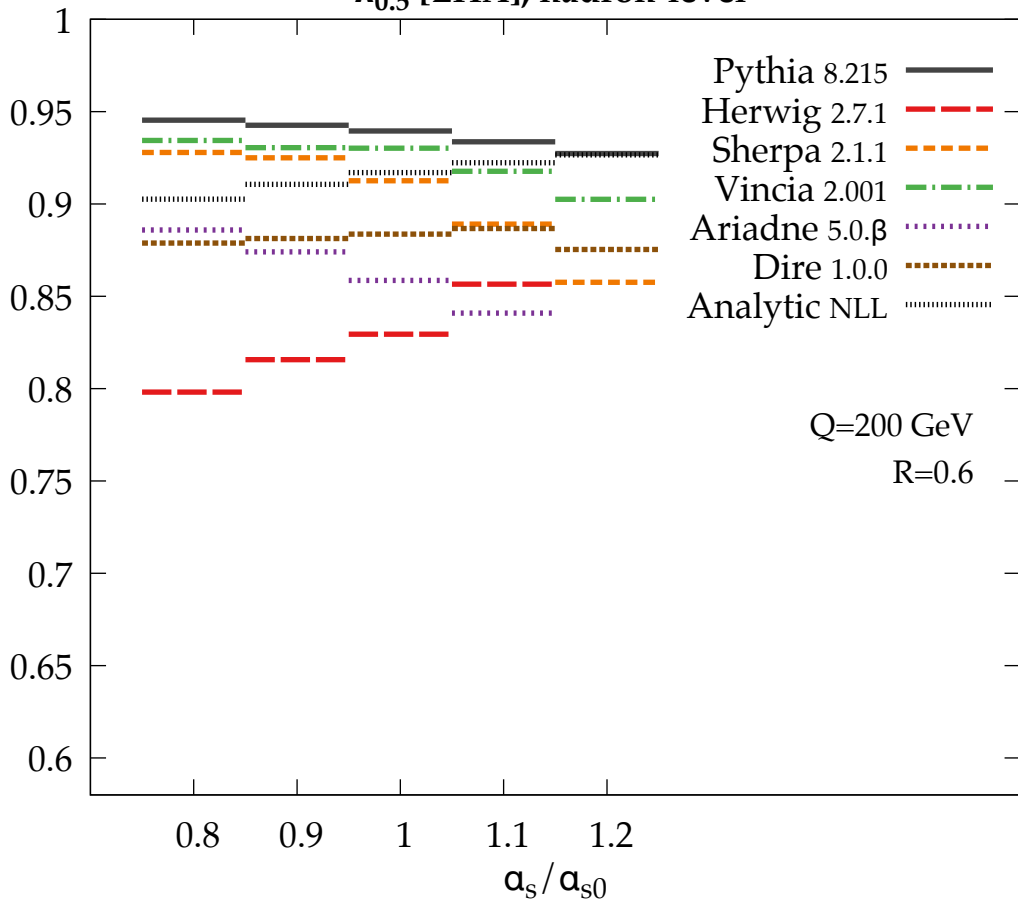
$\lambda_0^2 [(p_T^D)^2]$, hadron-level

Separation: g_{20}^{rej}



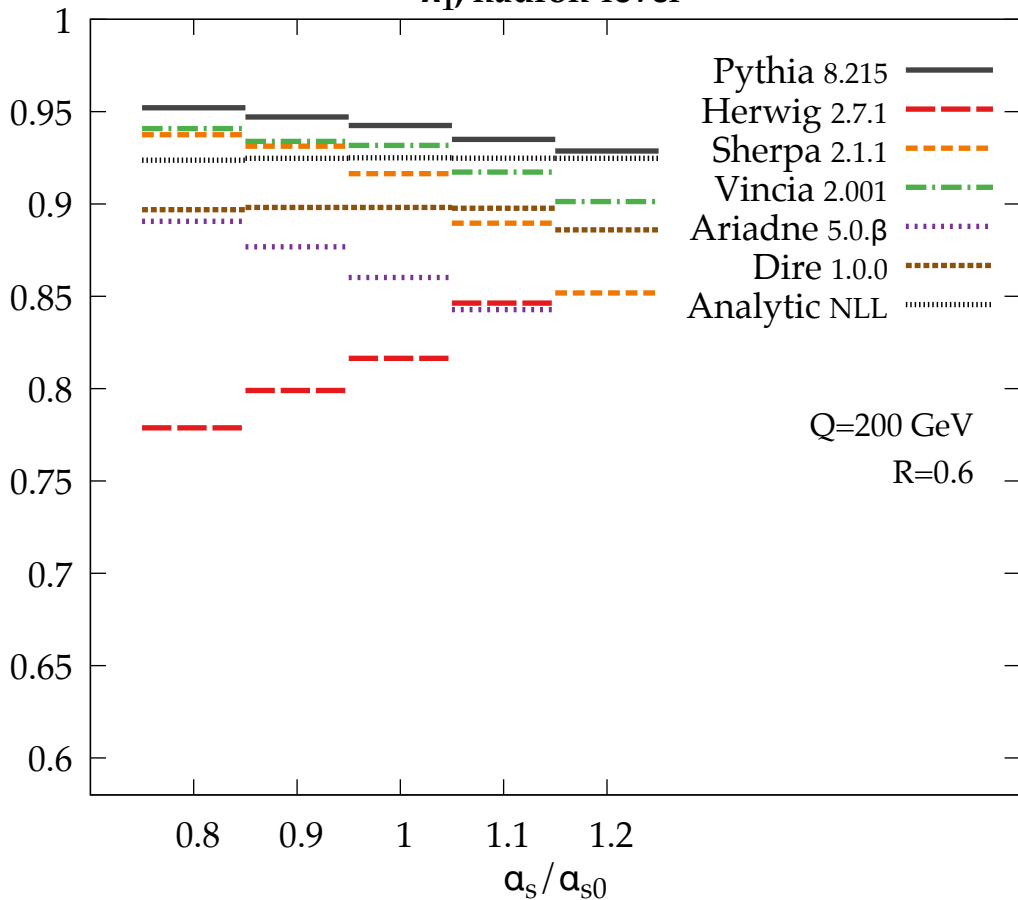
$\lambda_{0.5}^1$ [LHA], hadron-level

Separation: g_{50}^{rej}



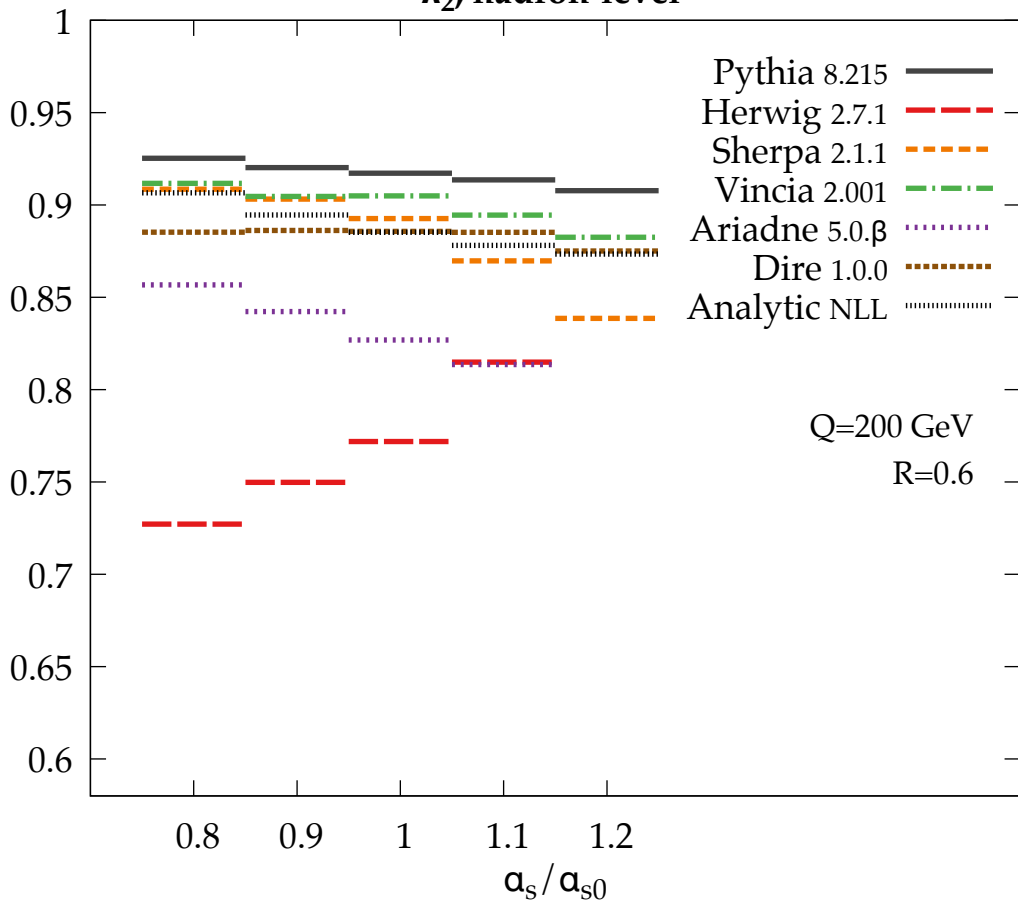
λ_1^1 , hadron-level

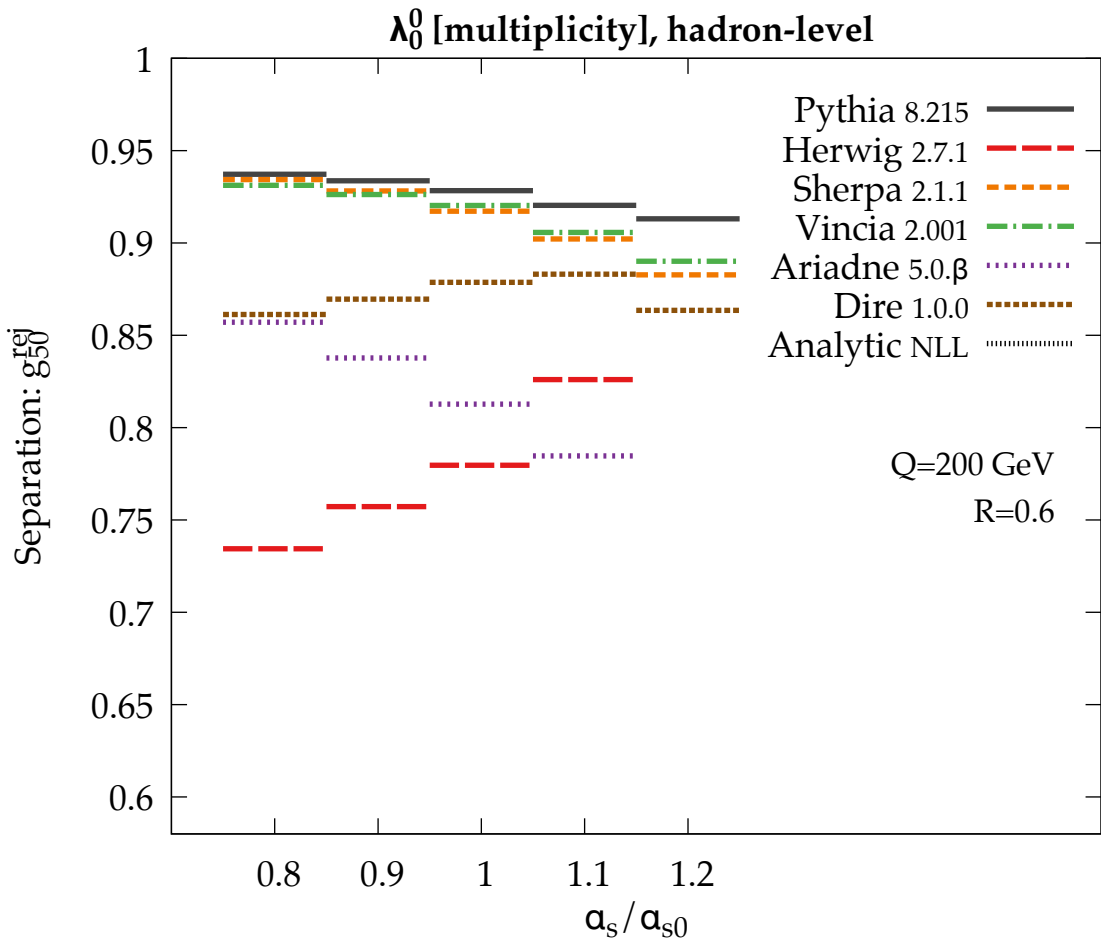
Separation: g_{50}^{rej}



λ_2^1 , hadron-level

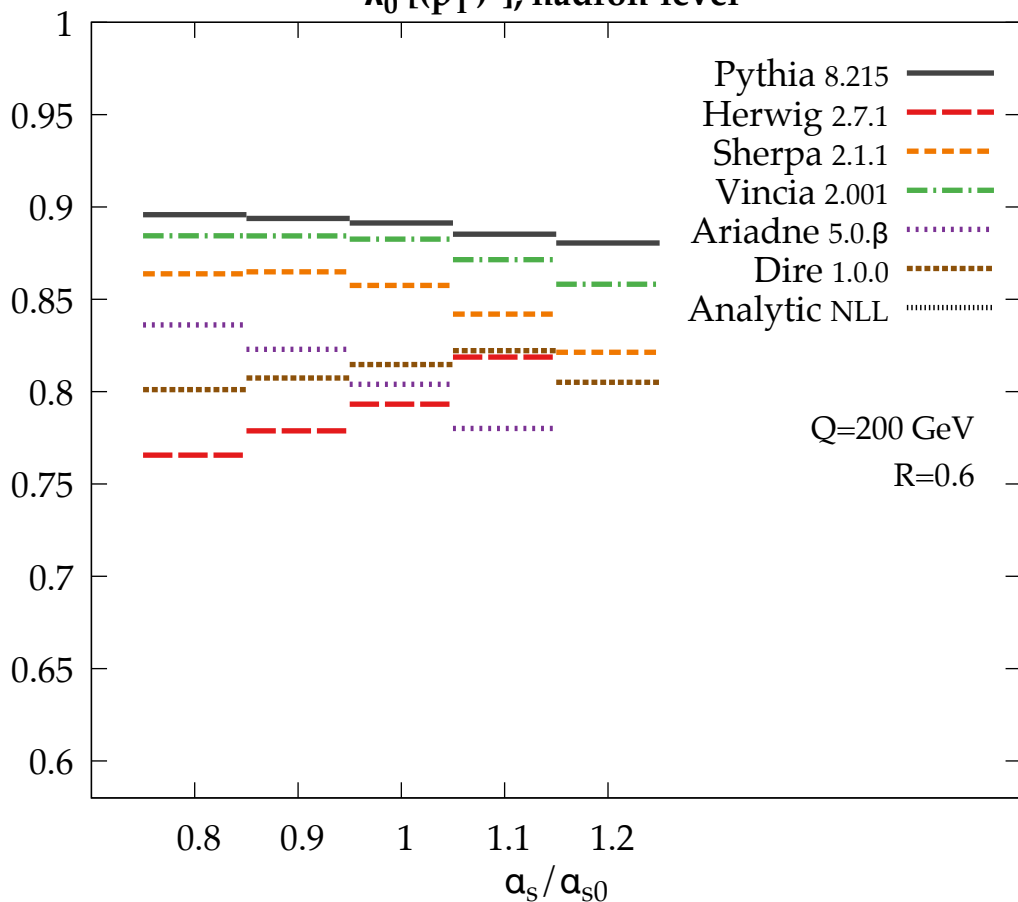
Separation: g_{50}^{rej}





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

Separation: g_{50}^{rej}



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

Separation: s_{rej}

0.8
0.75
0.7
0.65
0.6

0.8

0.9

1

1.1

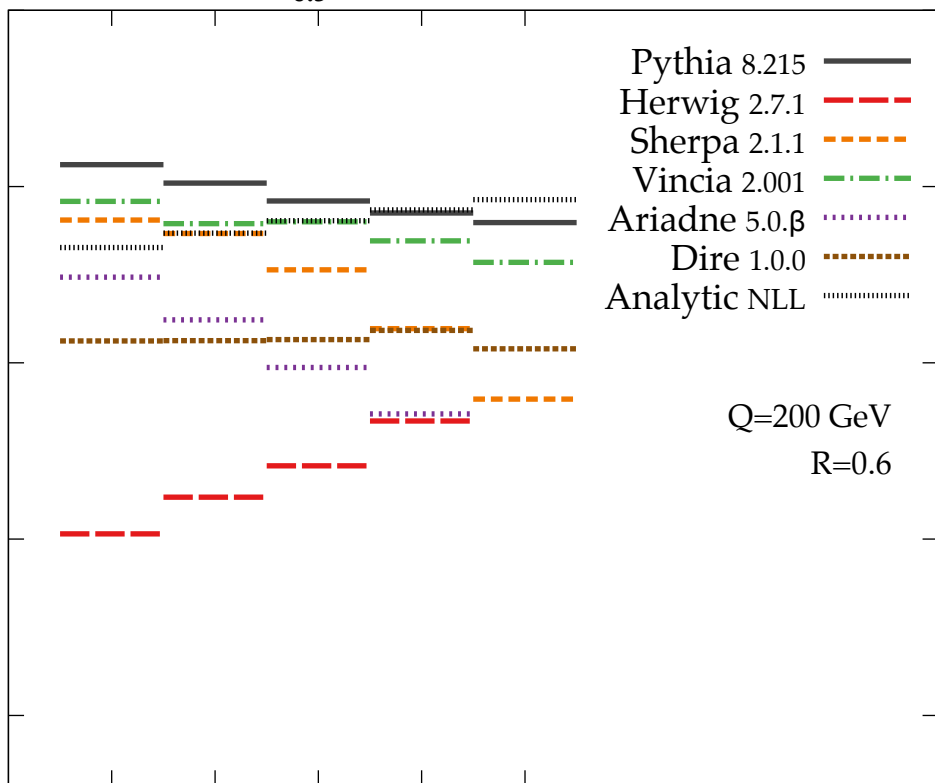
1.2

α_s/α_{s0}

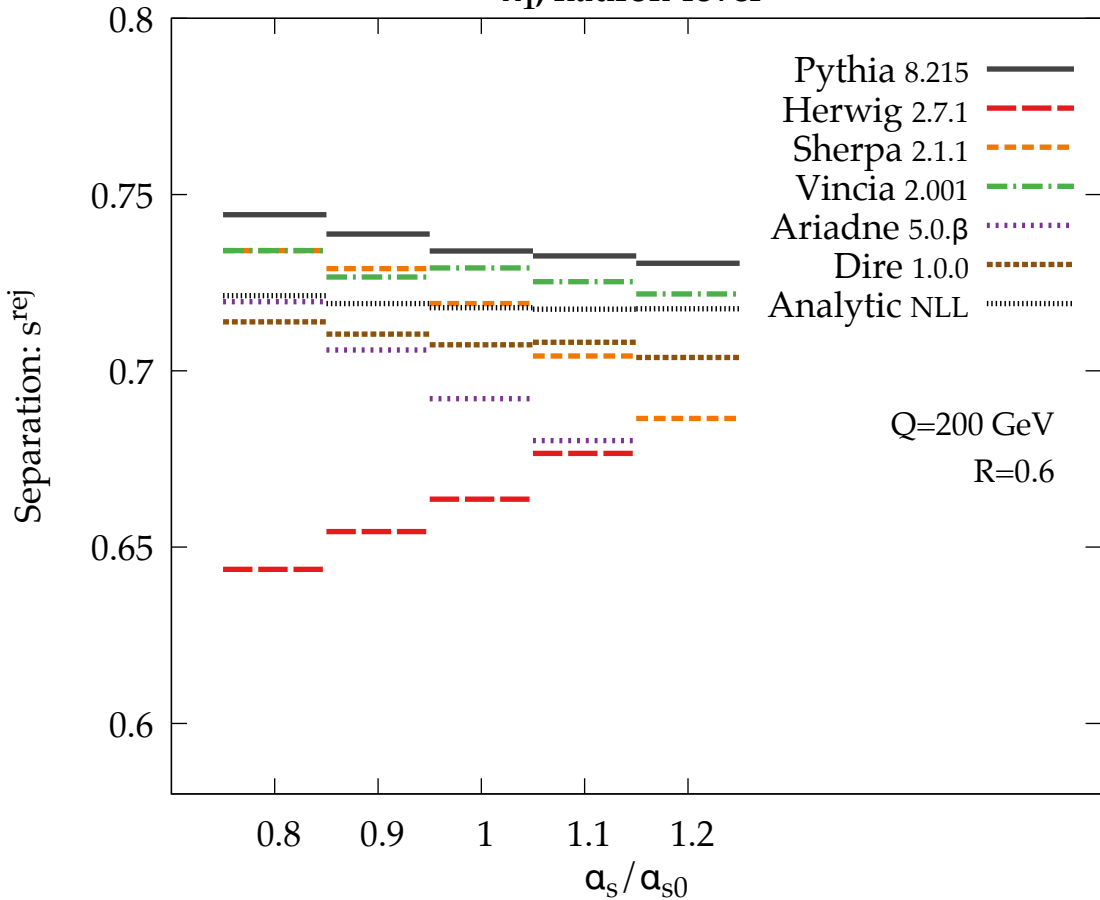
Pythia 8.215
Herwig 2.7.1
Sherpa 2.1.1
Vincia 2.001
Ariadne 5.0.β
Dire 1.0.0
Analytic NLL

Q=200 GeV

R=0.6

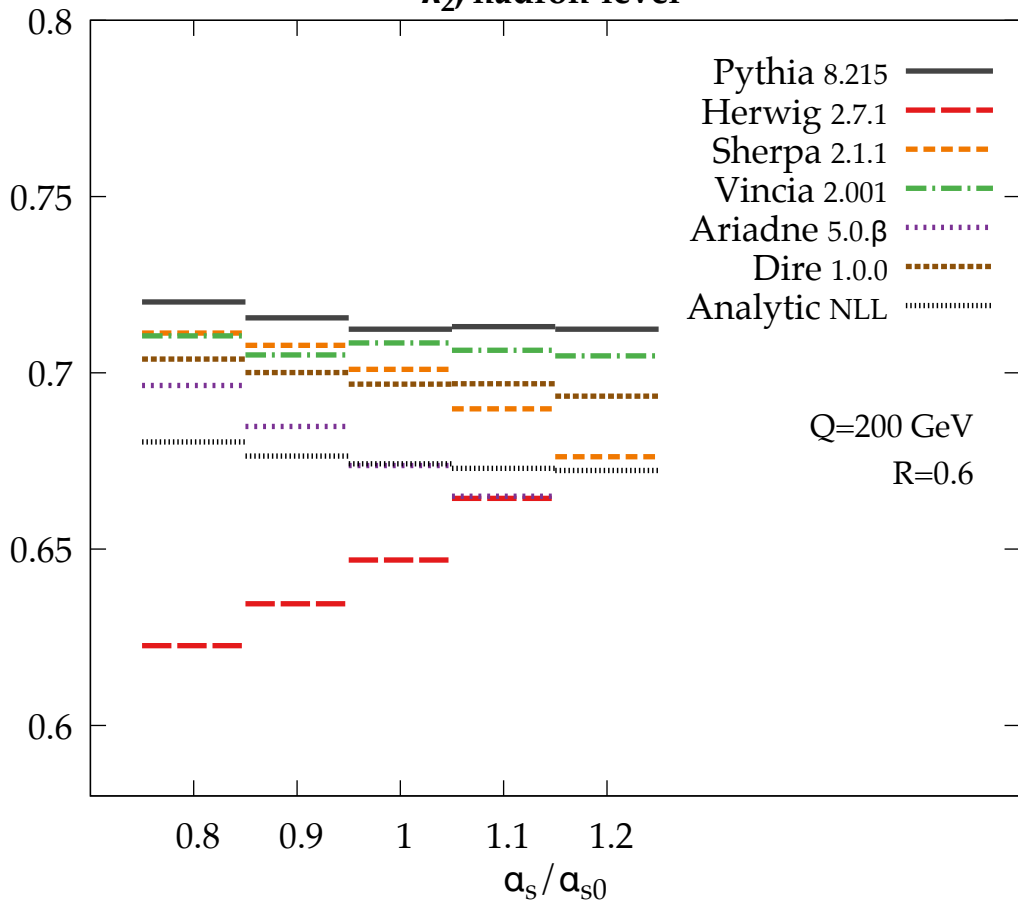


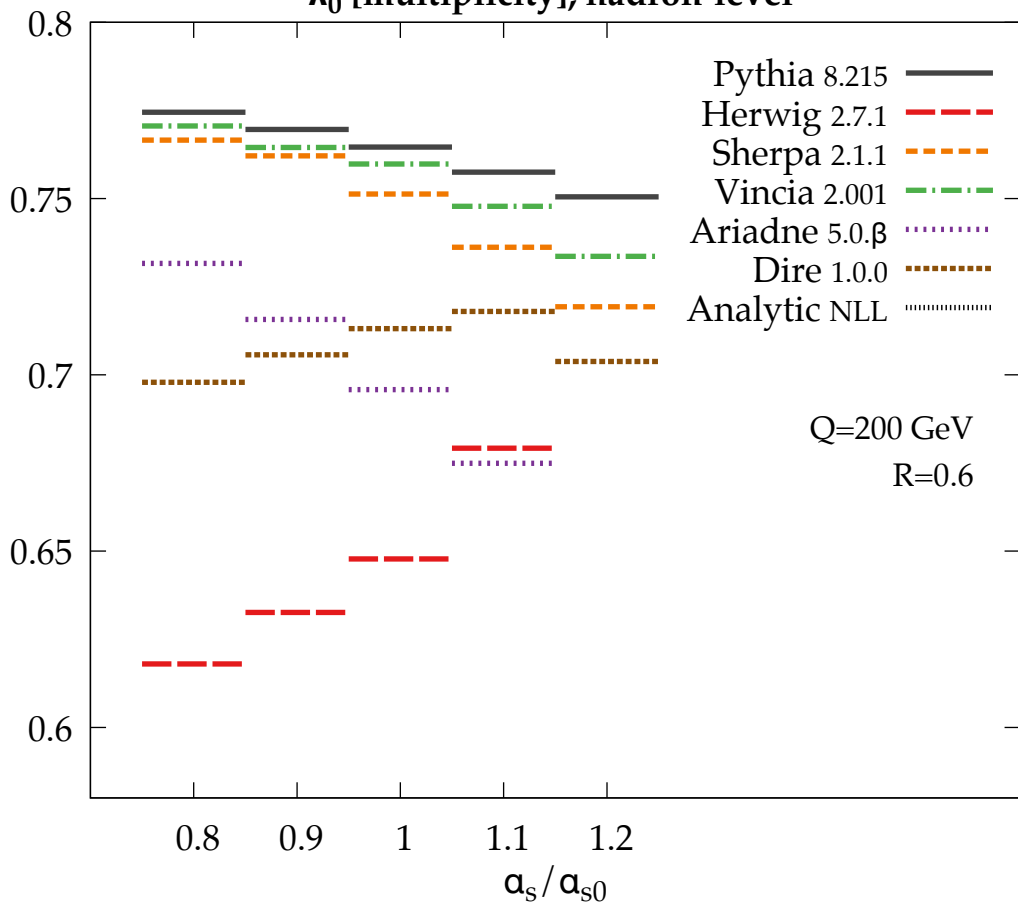
λ_1^1 , hadron-level



$\lambda_{2,}^1$, hadron-level

Separation: s^{rej}



λ_0^0 [multiplicity], hadron-levelSeparation: s^{rej} 

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

Separation: s^{rej}

