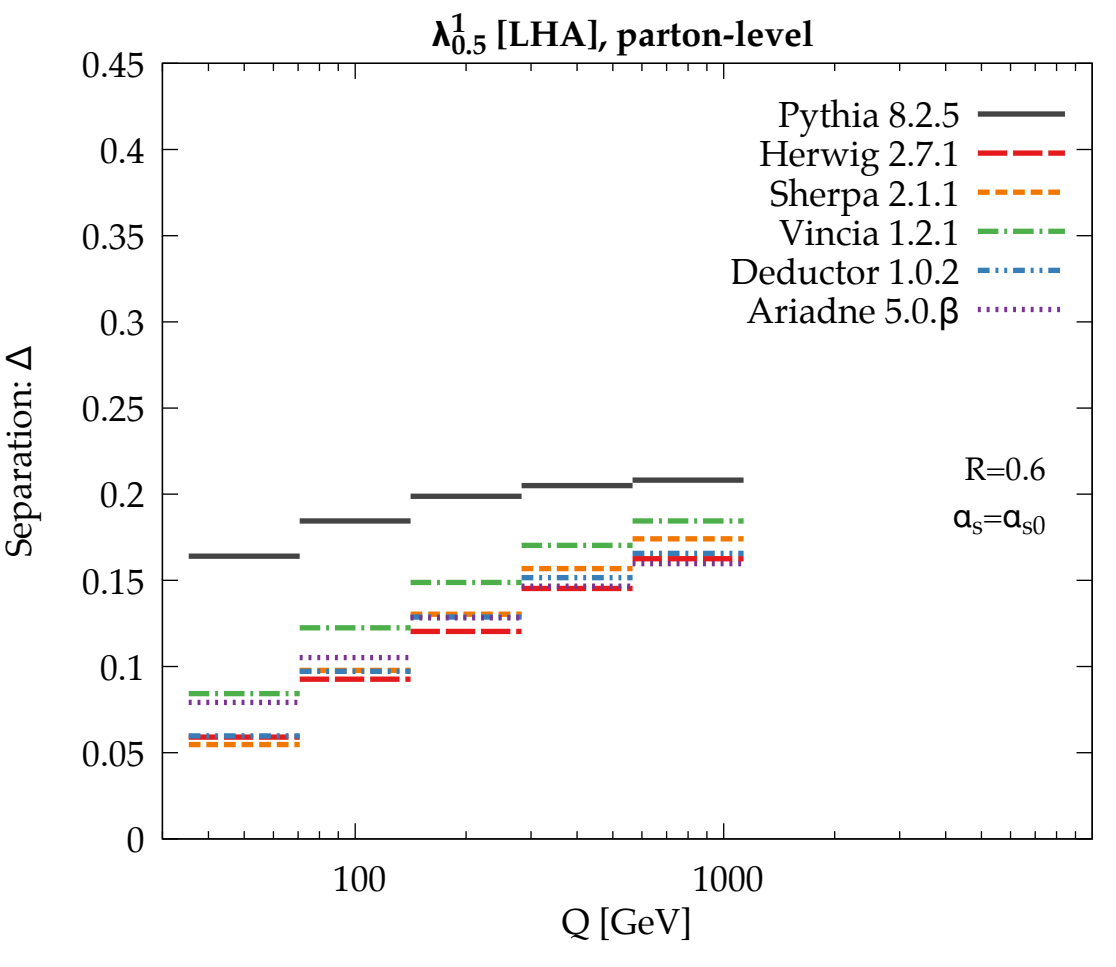
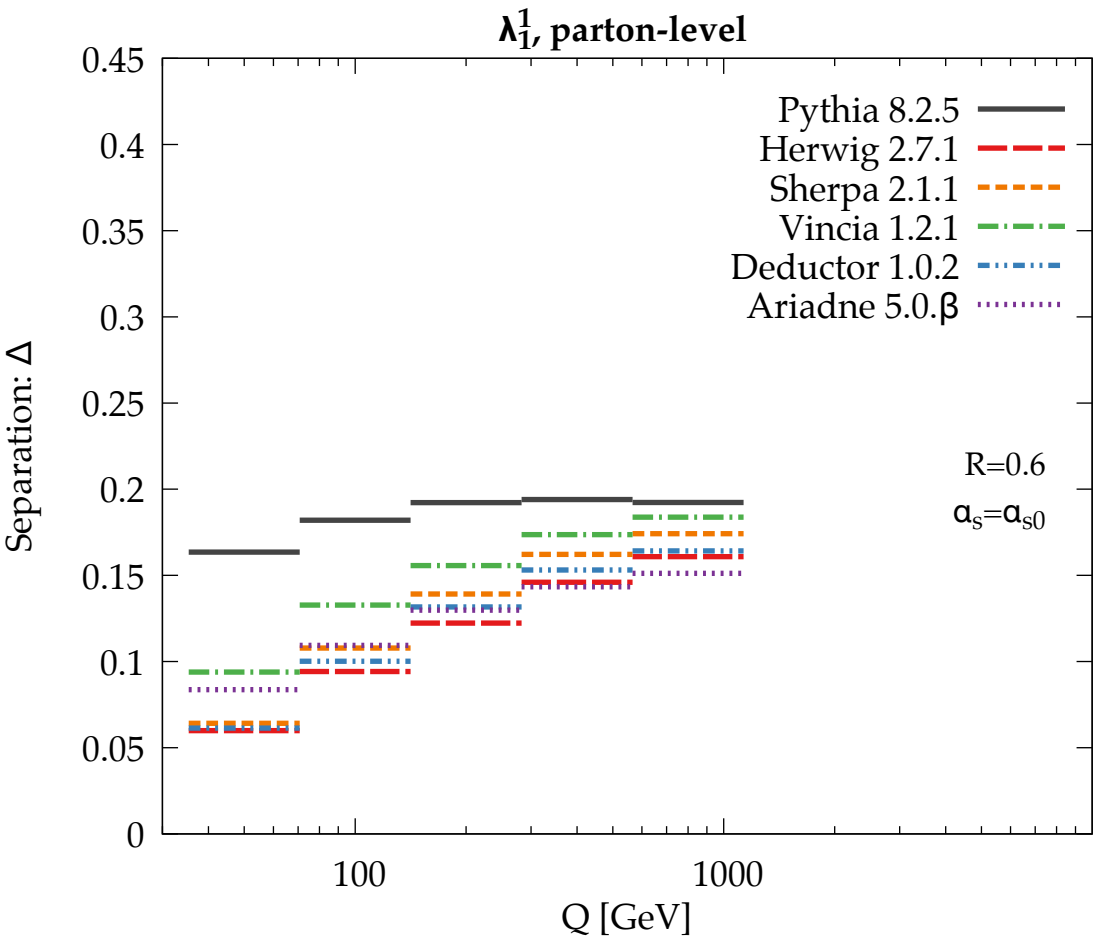
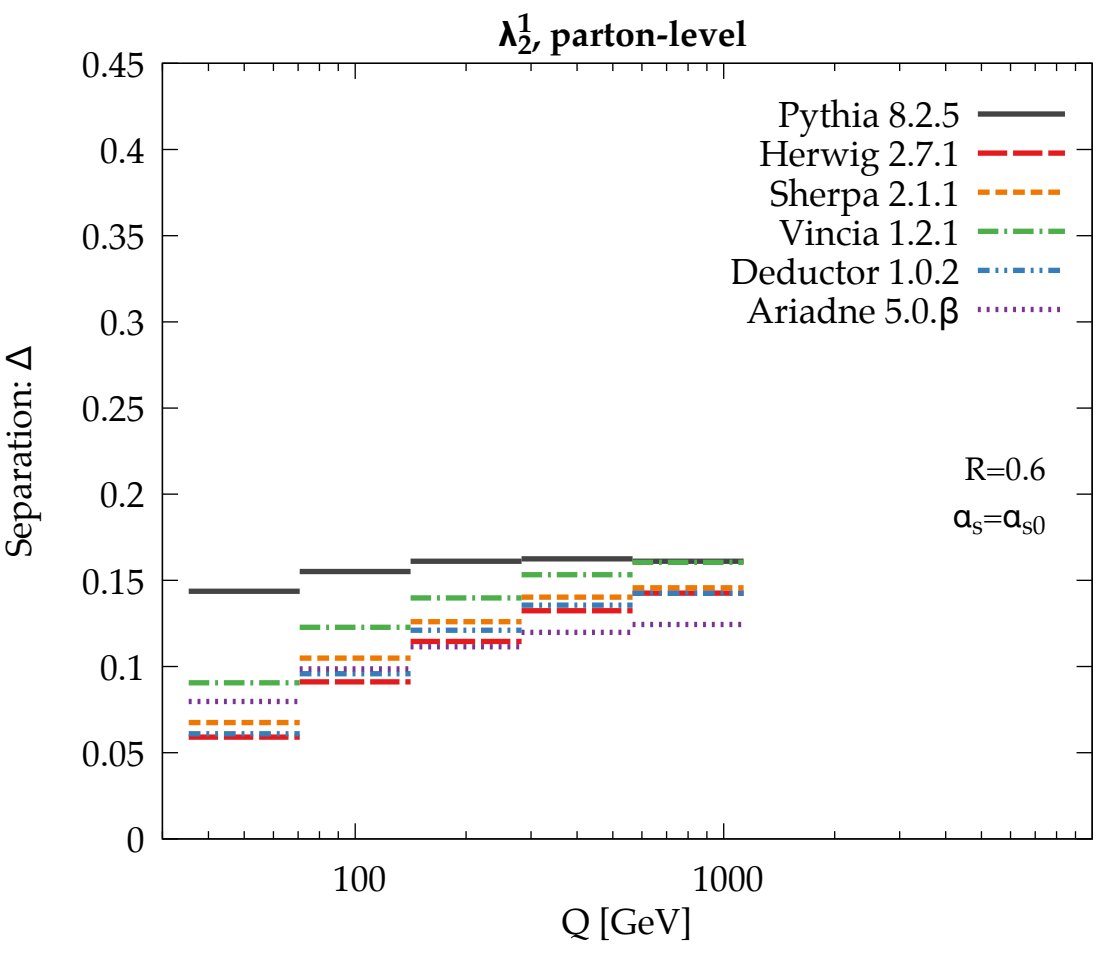

$\lambda^1_{0.5}$ [LHA], parton-level
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$
Separation: Δ
Q [GeV]
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
100
1000


λ_1^1, parton-level
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
$\alpha_s=\alpha_{s0}$
Separation: Δ
Q [GeV]
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
100
1000


λ_2^1, parton-level
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
$\alpha_s=\alpha_{s0}$
Separation: Δ
Q [GeV]
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0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
100
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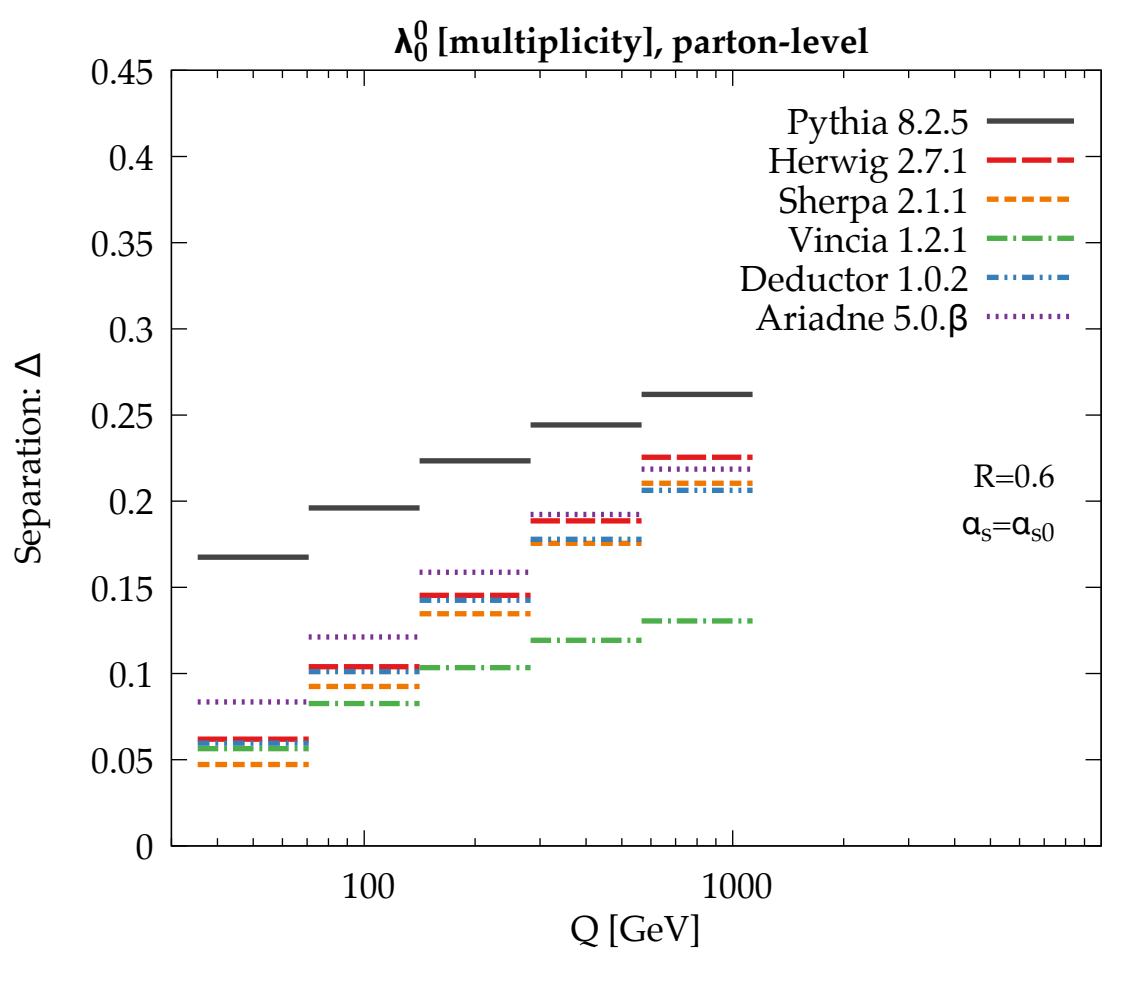
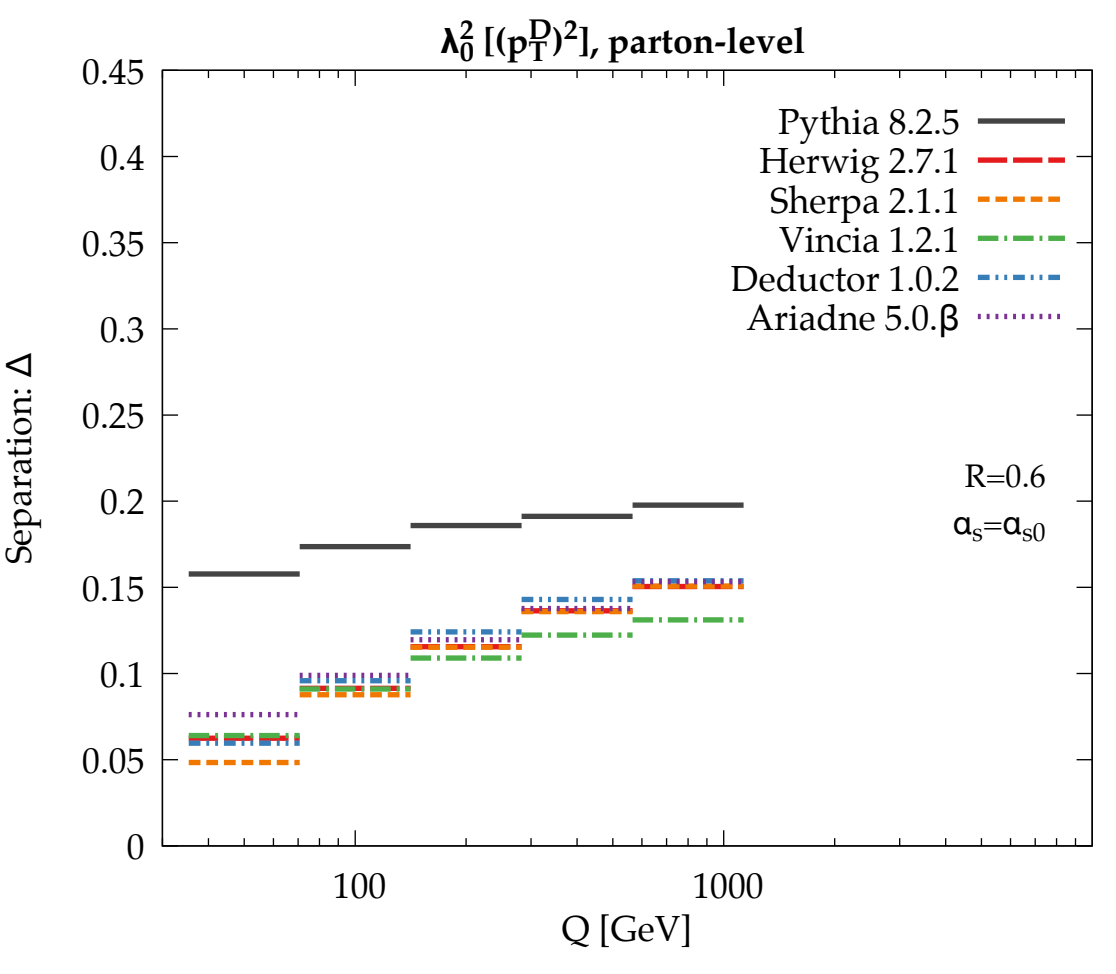
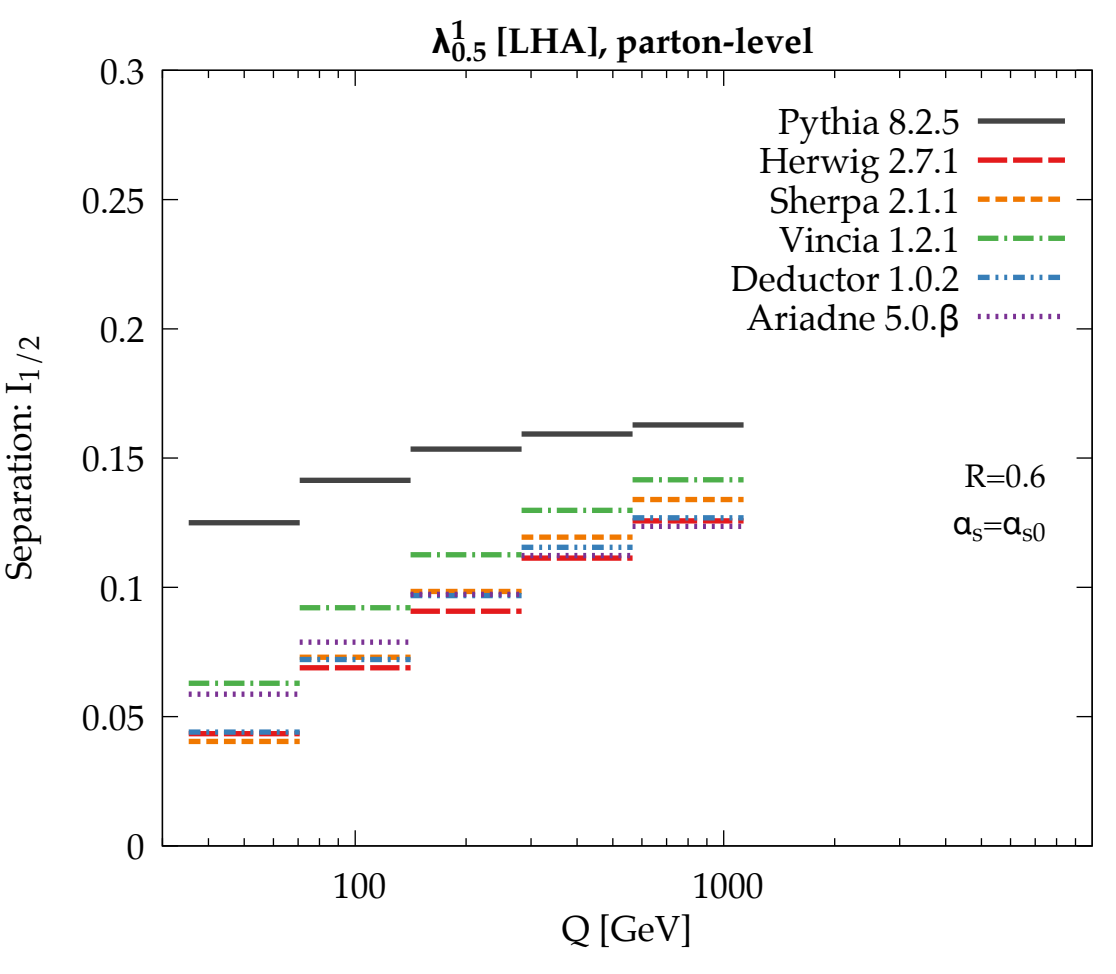
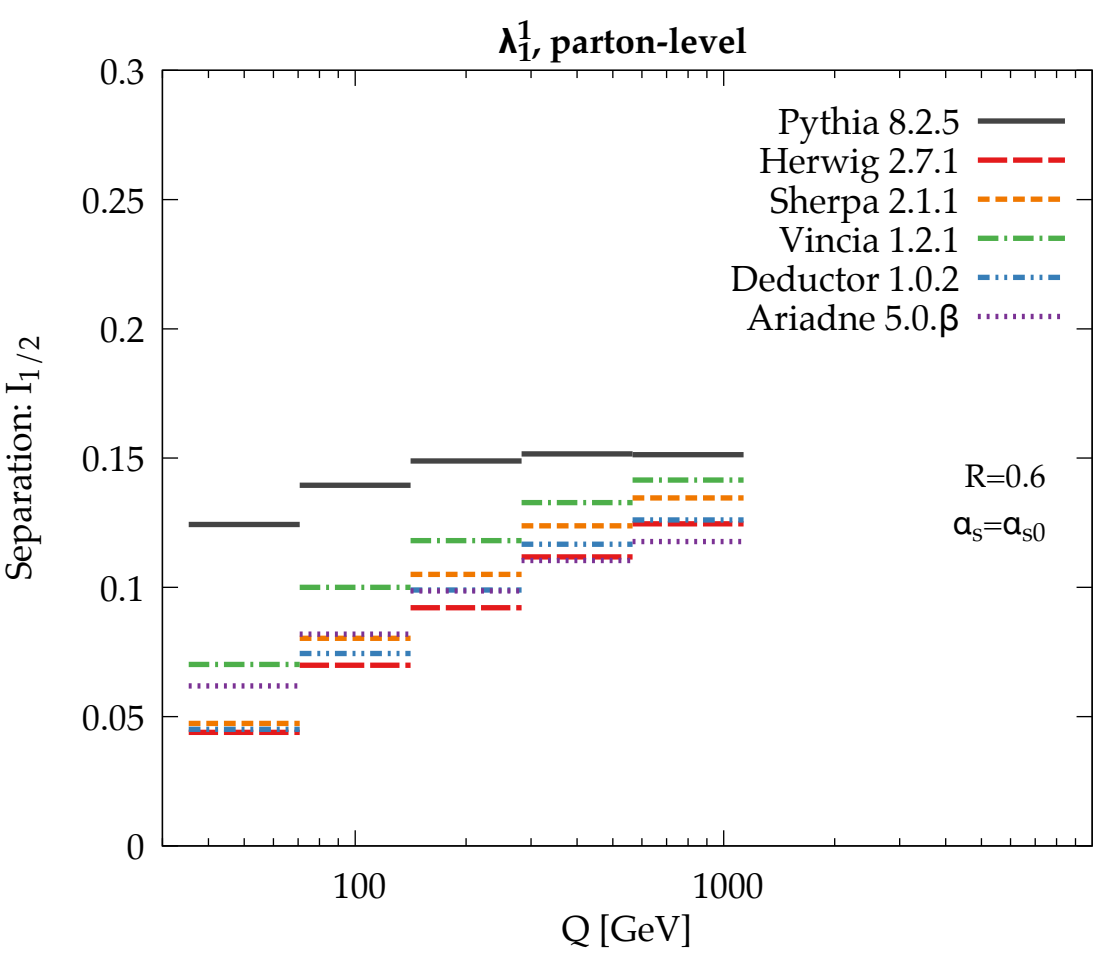
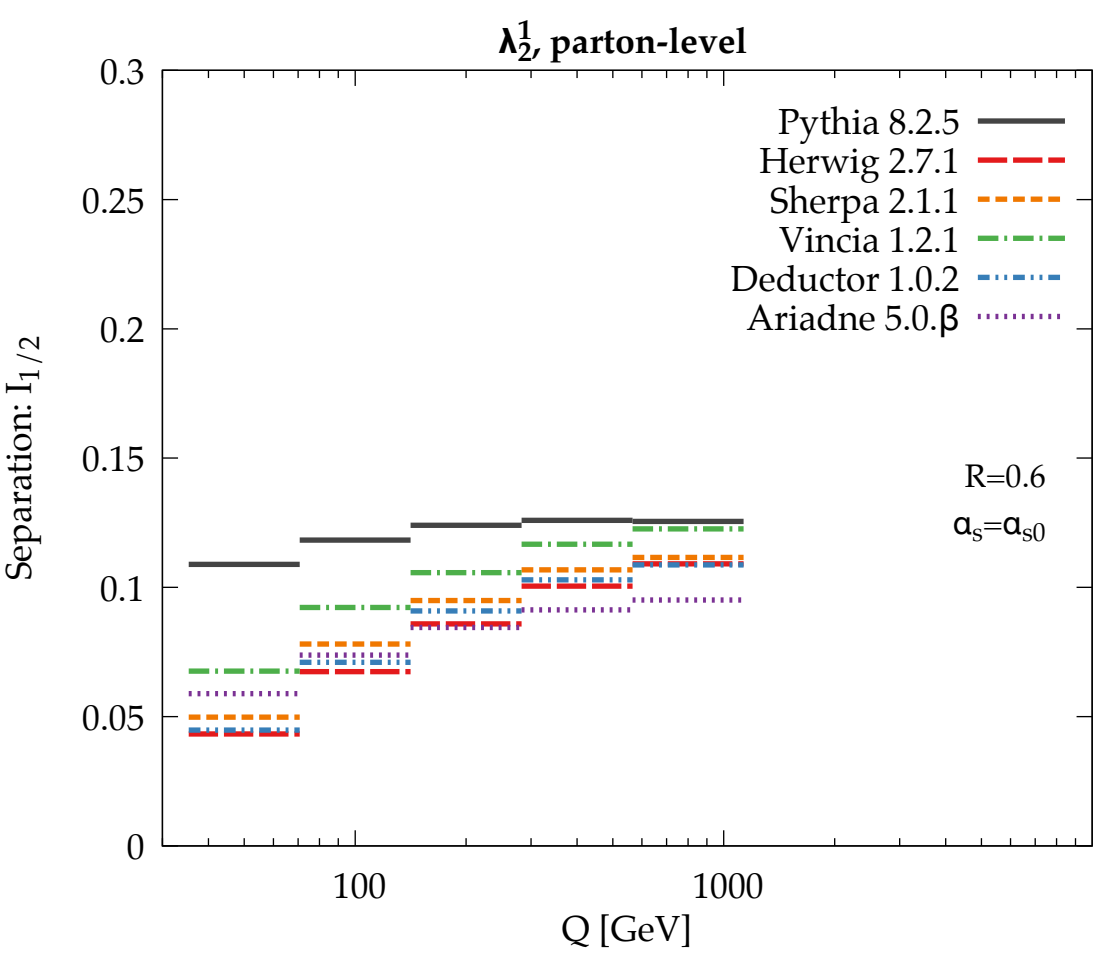
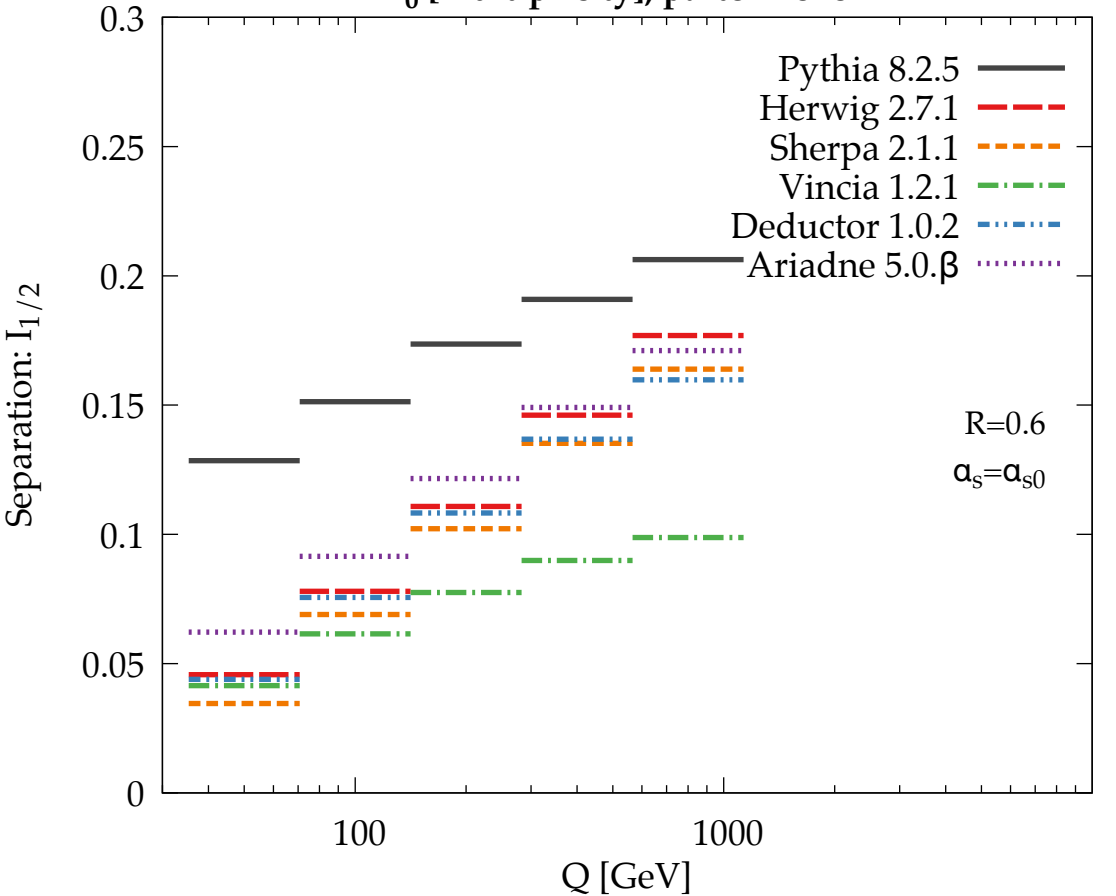

λ_0^0 [multiplicity], parton-level
Separation: Δ
Q [GeV]
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
100
1000
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$


λ_0^2 [$(p_T^D)^2$], parton-level
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
$\alpha_s=\alpha_{s0}$
Separation: Δ
Q [GeV]
0.45
0.4
0.35
0.3
0.25
0.2
0.15
0.1
0.05
0
100
1000


$\lambda^1_{0.5}$ [LHA], parton-level
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
$\alpha_s=\alpha_{s0}$
Separation: $I_{1/2}$
Q [GeV]
0
0.05
0.1
0.15
0.2
0.25
0.3
100
1000


λ_1^1, parton-level
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
$\alpha_s=\alpha_{s0}$
Separation: $I_{1/2}$
Q [GeV]
0
0.05
0.1
0.15
0.2
0.25
0.3
100
1000


λ_2^1, parton-level
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
$\alpha_s=\alpha_{s0}$
Separation: $I_{1/2}$
Q [GeV]
0
0.05
0.1
0.15
0.2
0.25
0.3
100
1000


λ_0^0 [multiplicity], parton-level
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
$\alpha_s=\alpha_{s0}$
Separation: $I_{1/2}$
Q [GeV]
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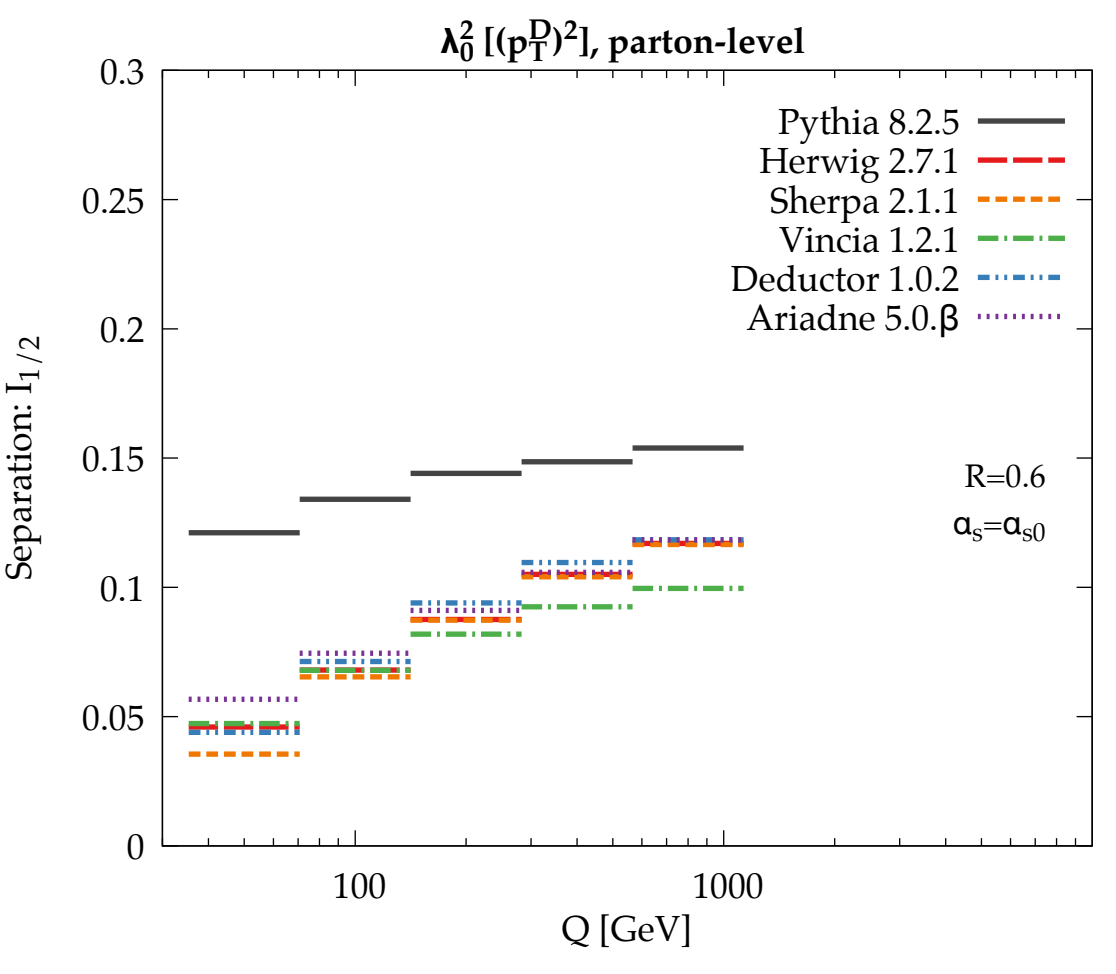
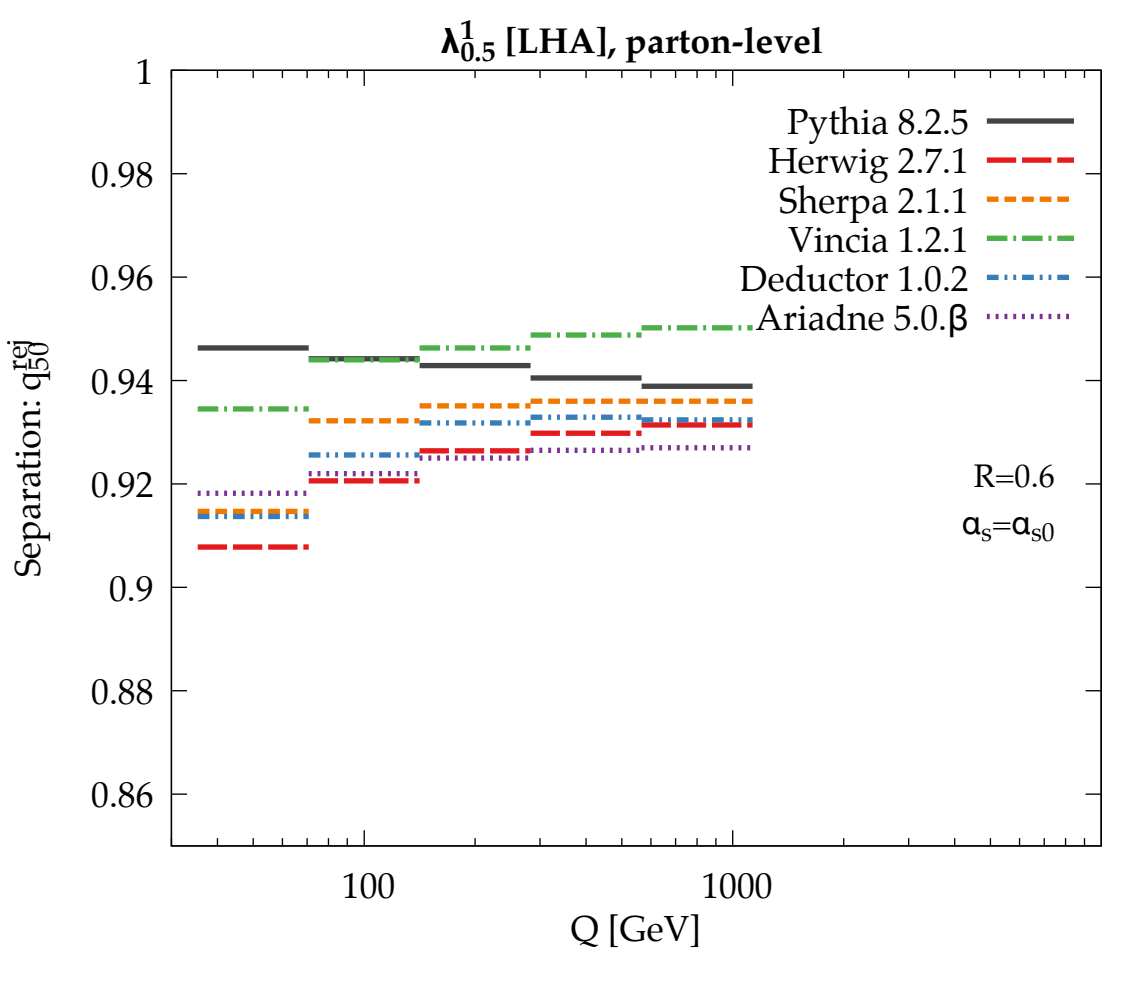
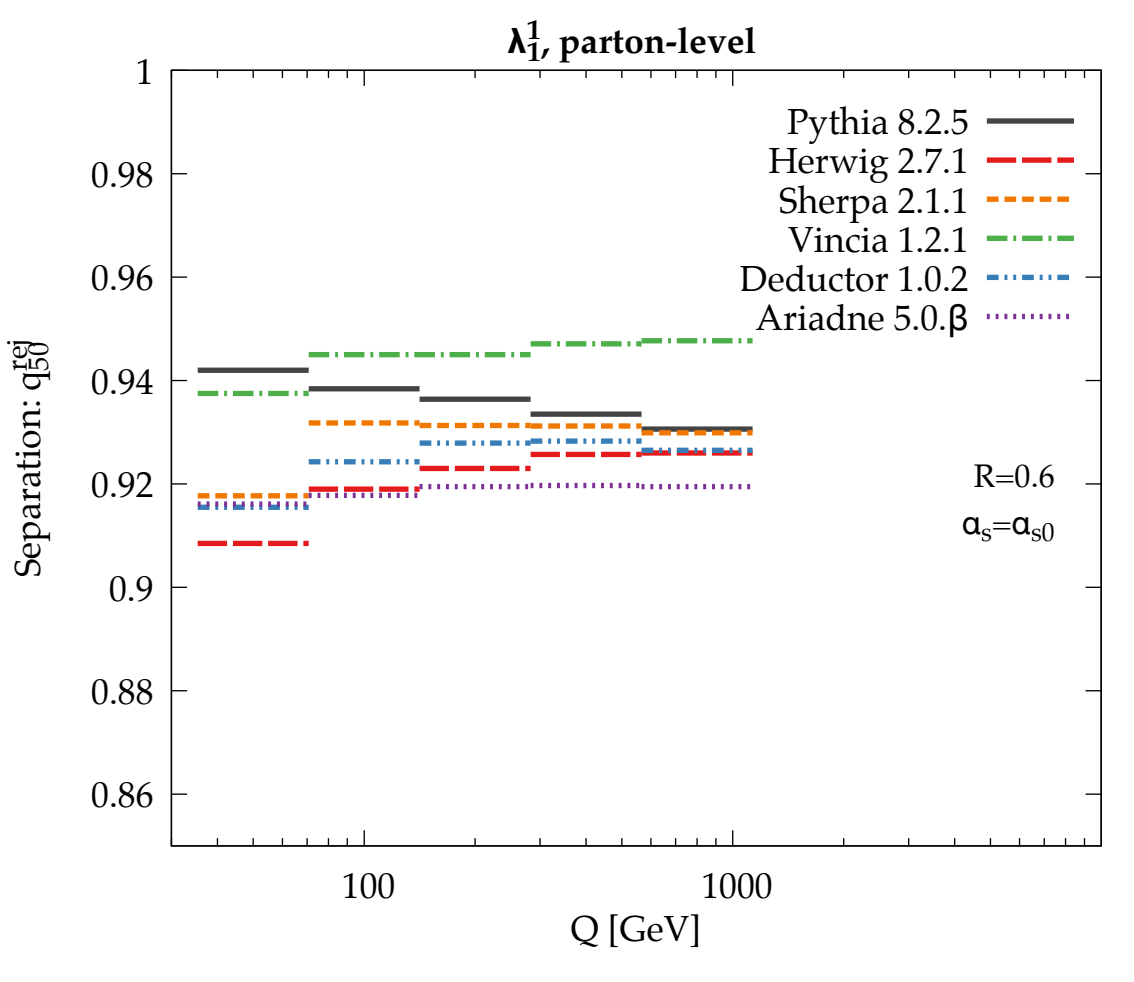
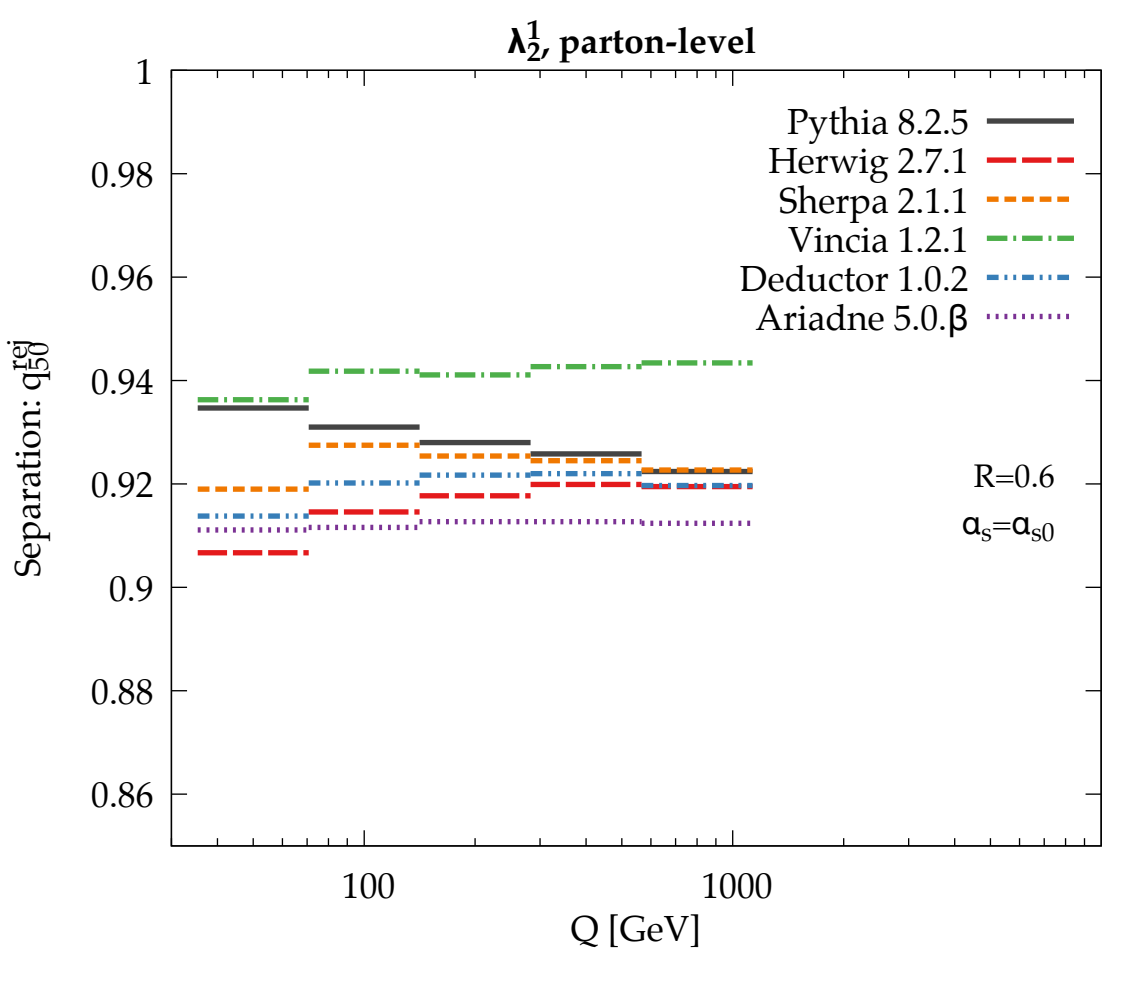
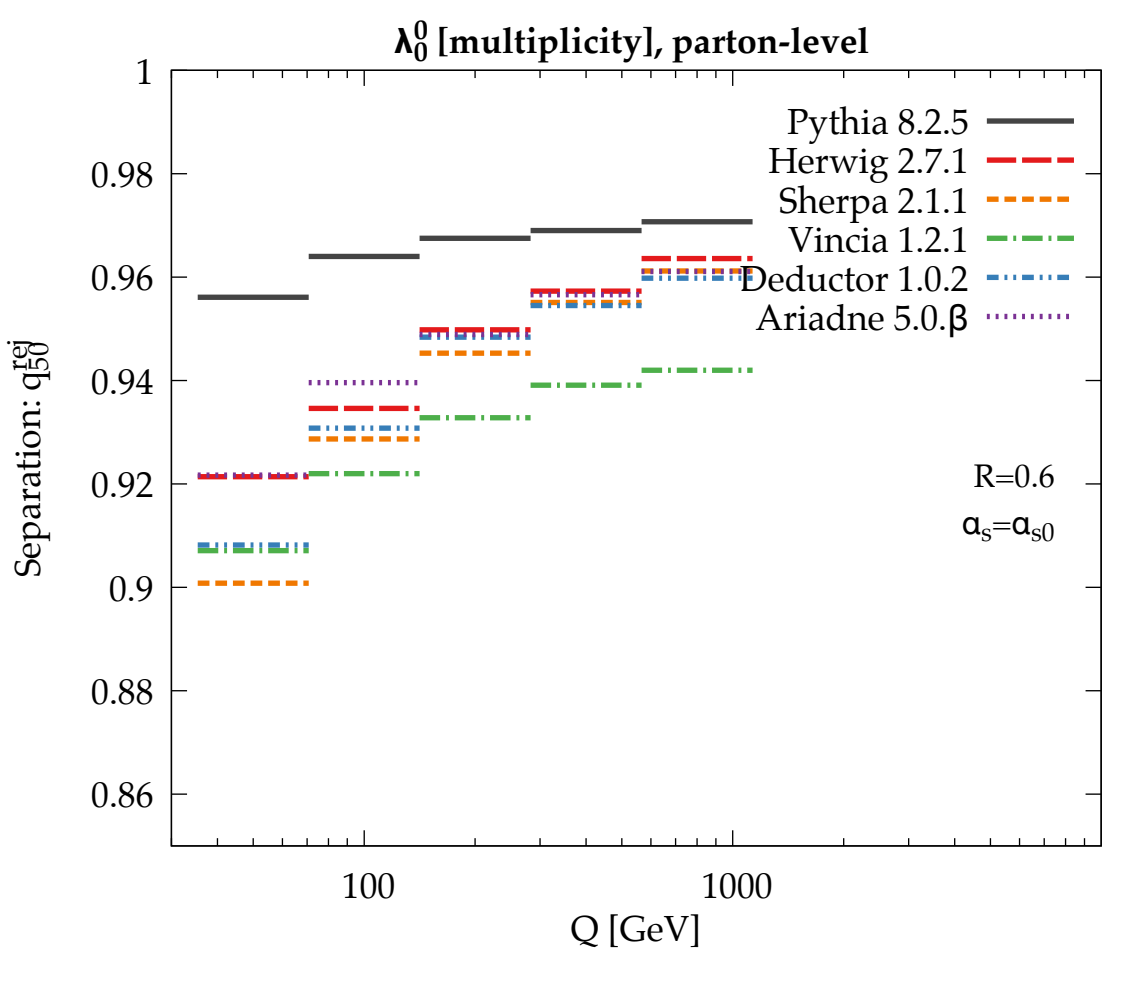
0.05
0.1
0.15
0.2
0.25
0.3
100
1000

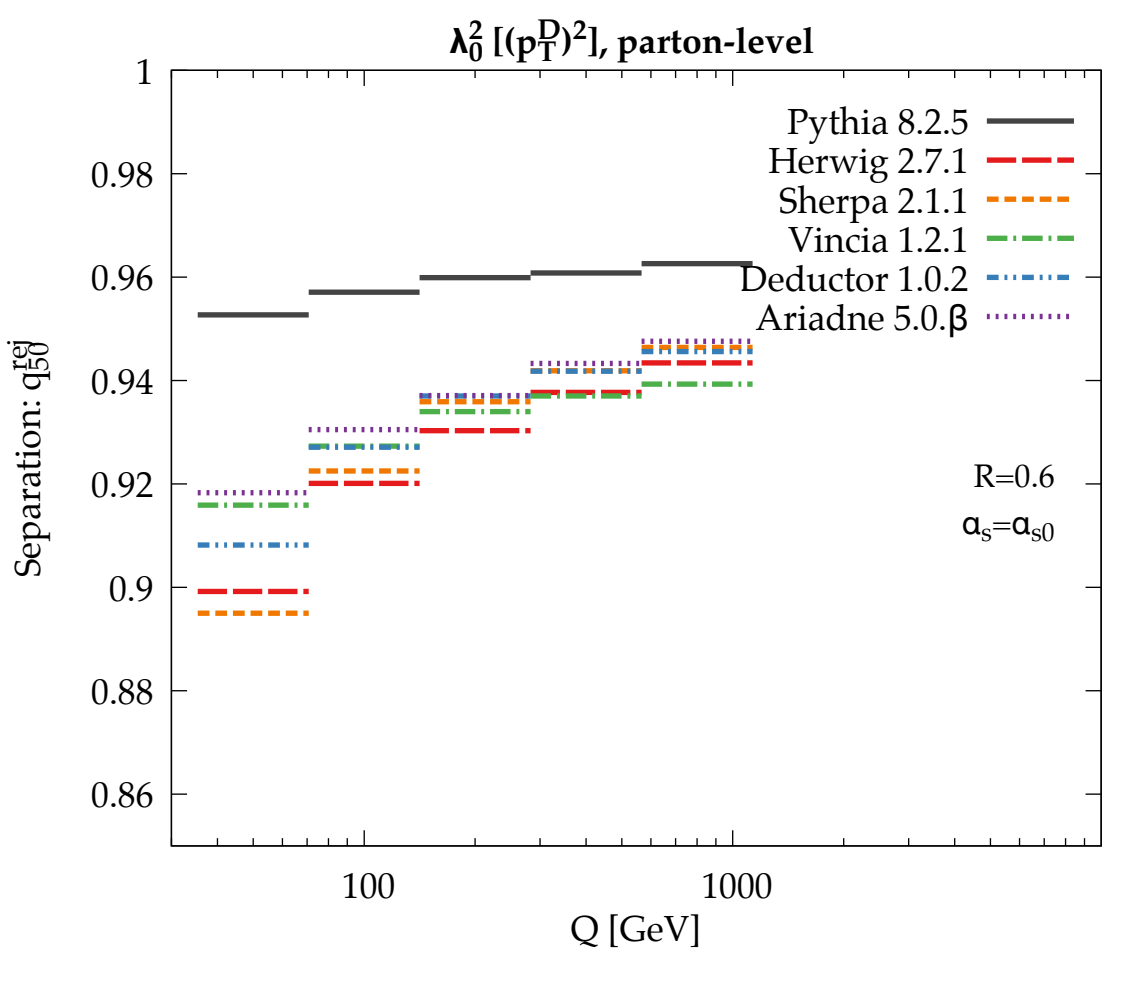

λ_0^2 [$(p_T^D)^2$], parton-level
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$
Separation: $I_{1/2}$
Q [GeV]
0
0.05
0.1
0.15
0.2
0.25
0.3
100
1000

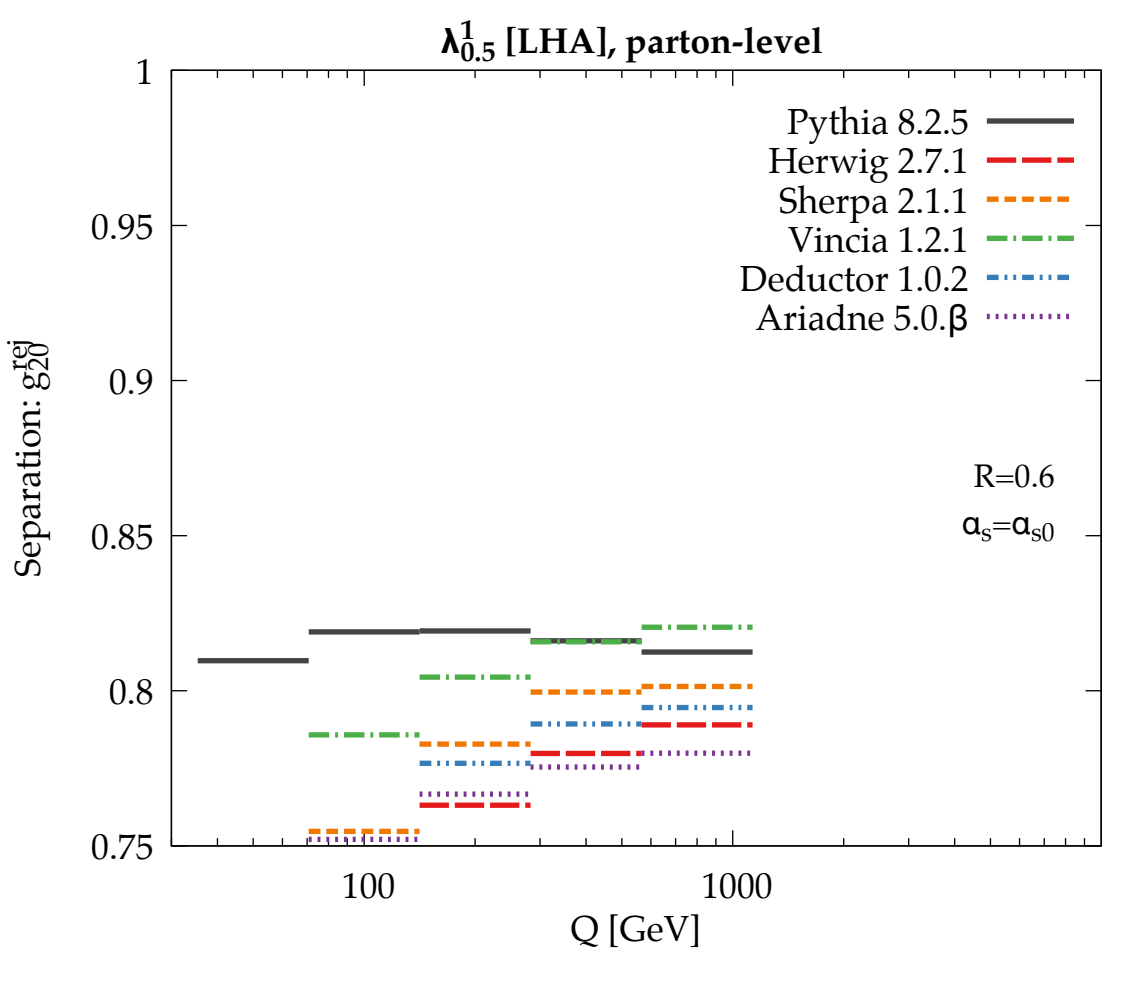

$\lambda^1_{0.5}$ [LHA], parton-level
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$
Separation: q_{50}^{rej}
Q [GeV]
1
0.98
0.96
0.94
0.92
0.9
0.88
0.86
100
1000

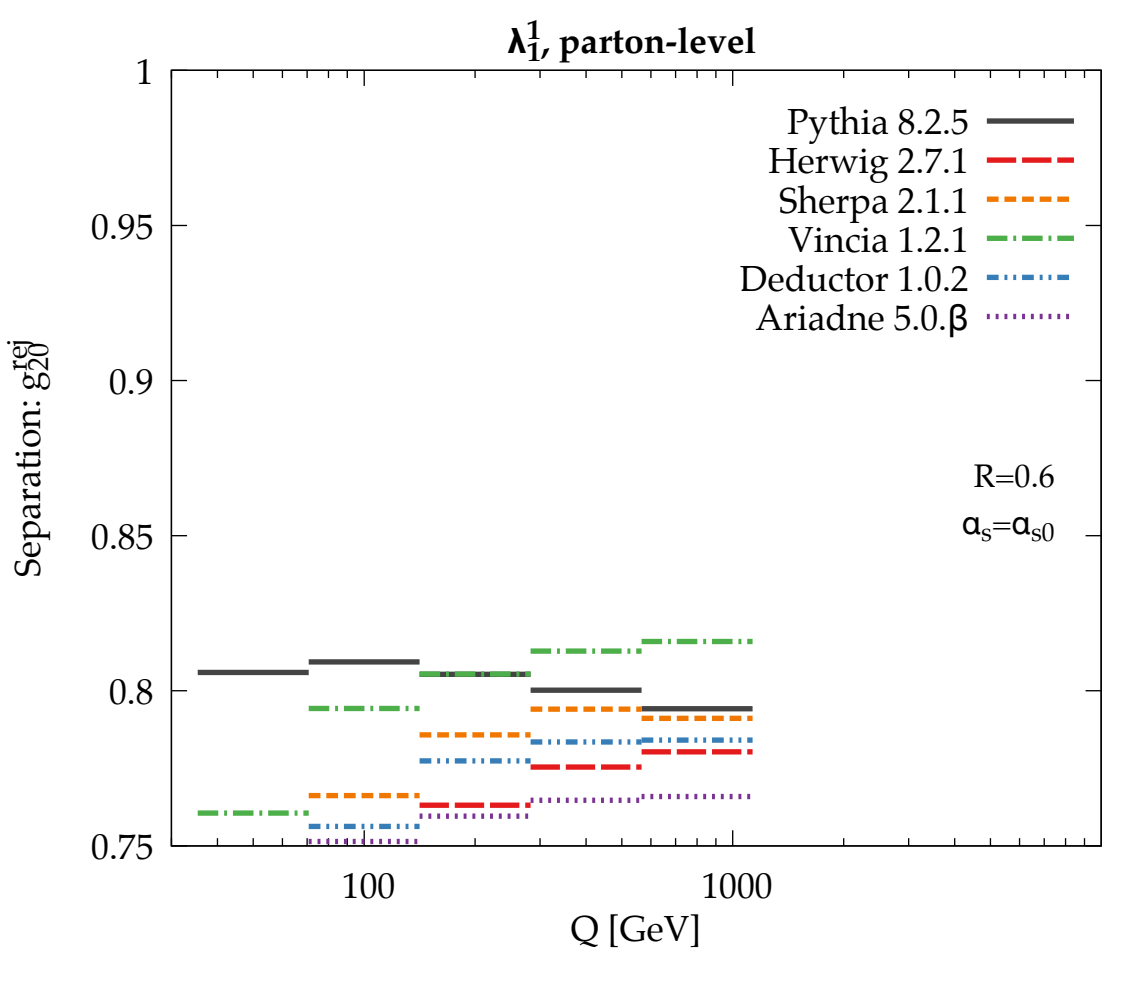

λ_1^1, parton-level
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$
Separation: q_{50}^{rej}
Q [GeV]
1
0.98
0.96
0.94
0.92
0.9
0.88
0.86
100
1000

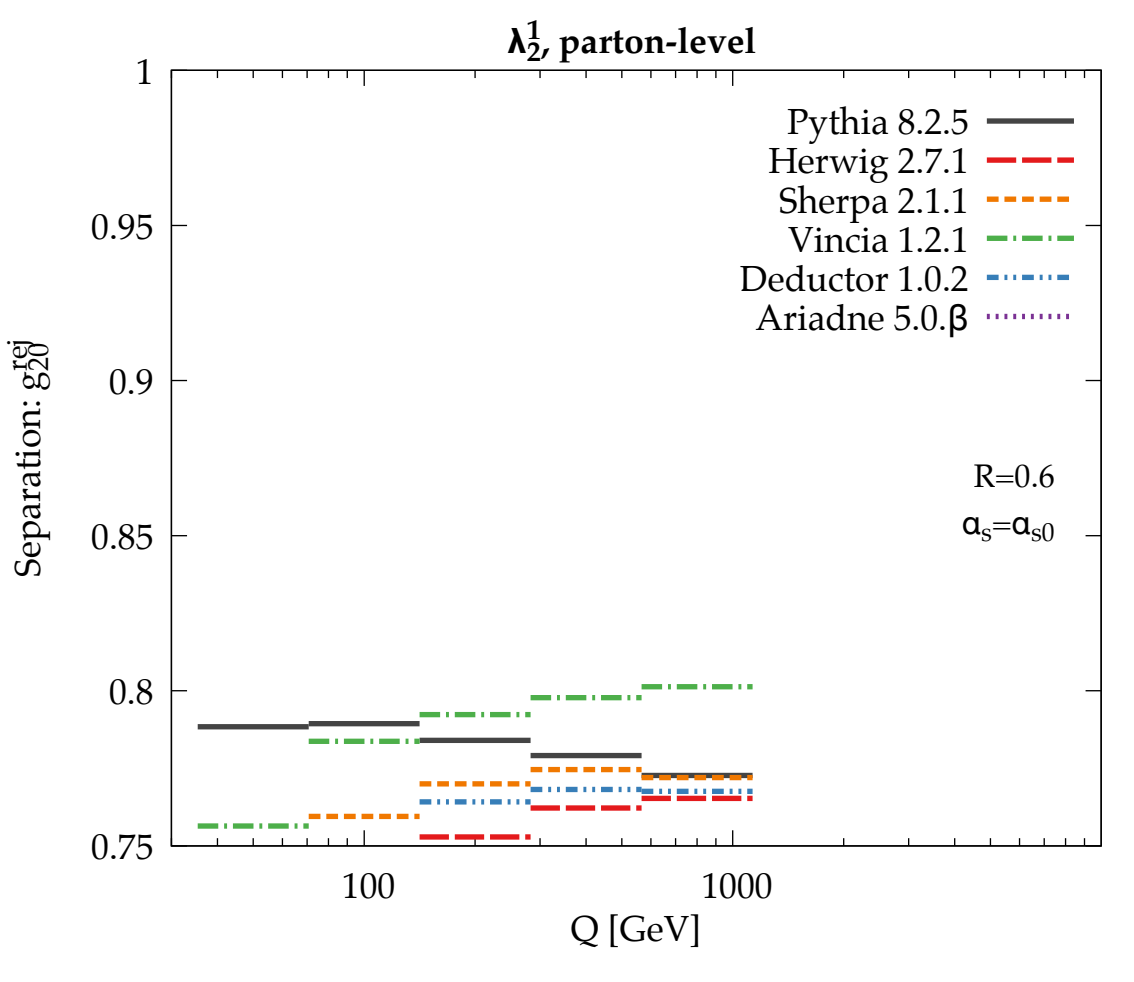

λ_2^1, parton-level
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$
Separation: q_{50}^{rej}
Q [GeV]
1
0.98
0.96
0.94
0.92
0.9
0.88
0.86
100
1000

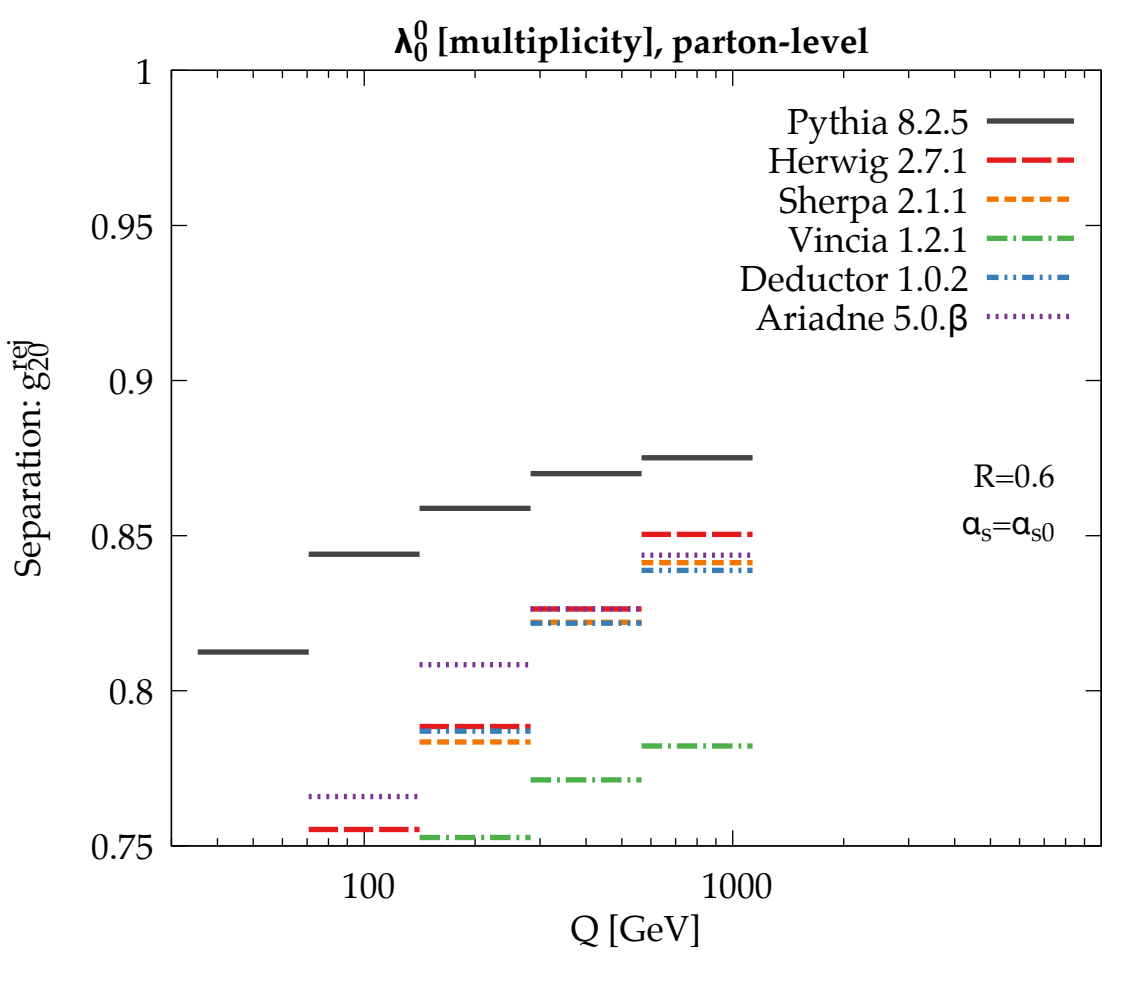

λ_0^0 [multiplicity], parton-level
Separation: q_{50}^{rej}
Q [GeV]
1
0.98
0.96
0.94
0.92
0.9
0.88
0.86
100
1000
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$

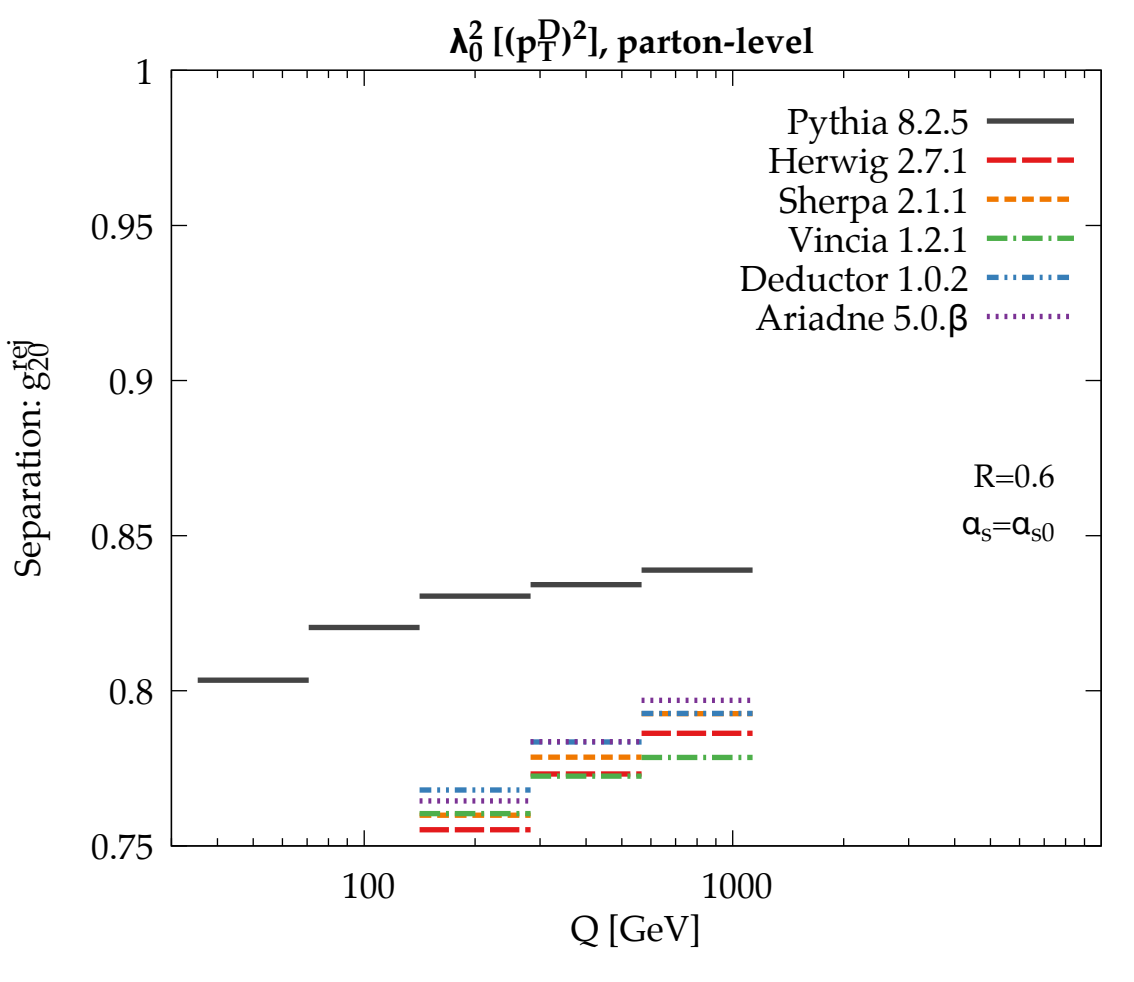

λ_0^2 [$(p_T^D)^2$], parton-level
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$
Separation: q_{50}^{rej}
Q [GeV]
1
0.98
0.96
0.94
0.92
0.9
0.88
0.86
100
1000

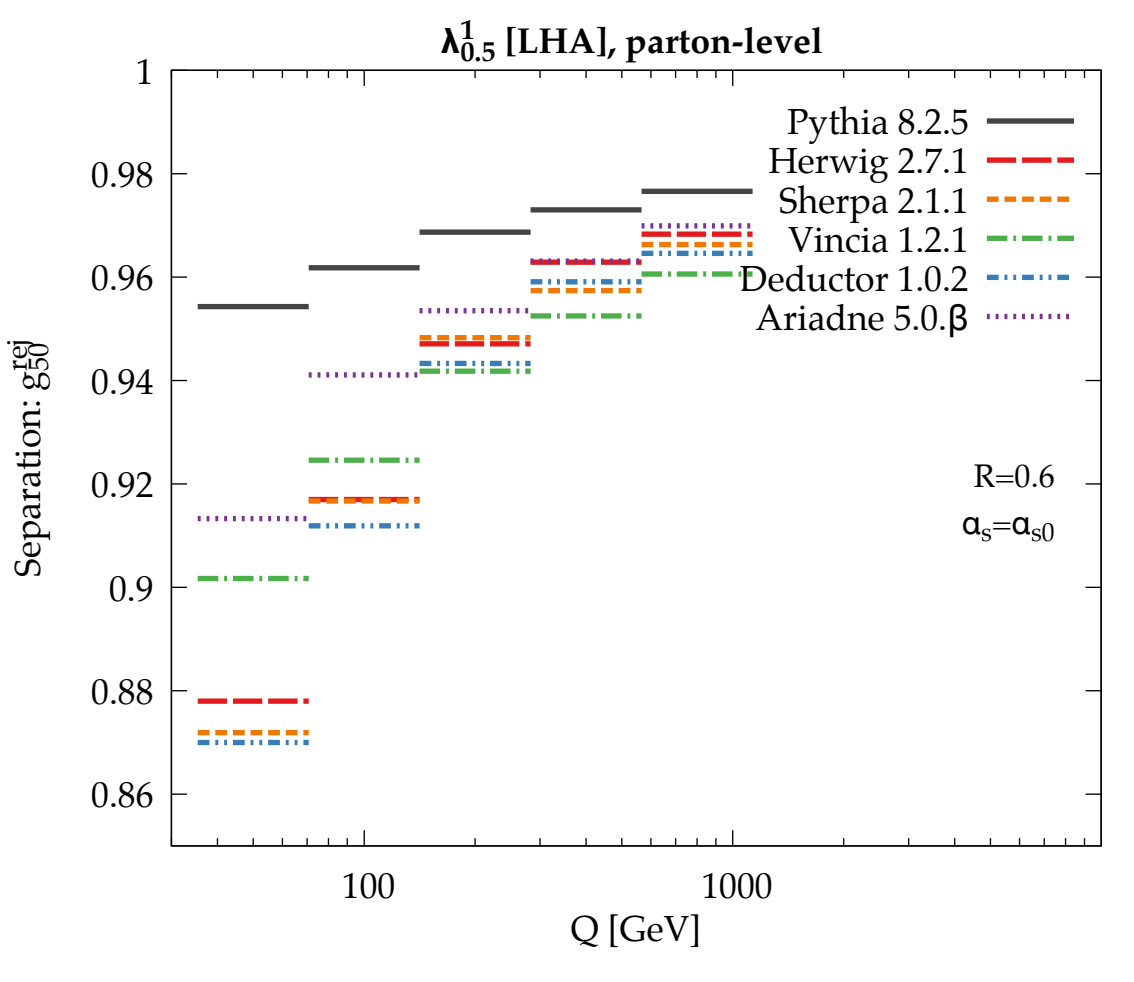

$\lambda^1_{0.5}$ [LHA], parton-level
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$
Separation: g_{20}^{rej}
Q [GeV]
1
0.95
0.9
0.85
0.8
0.75
100
1000

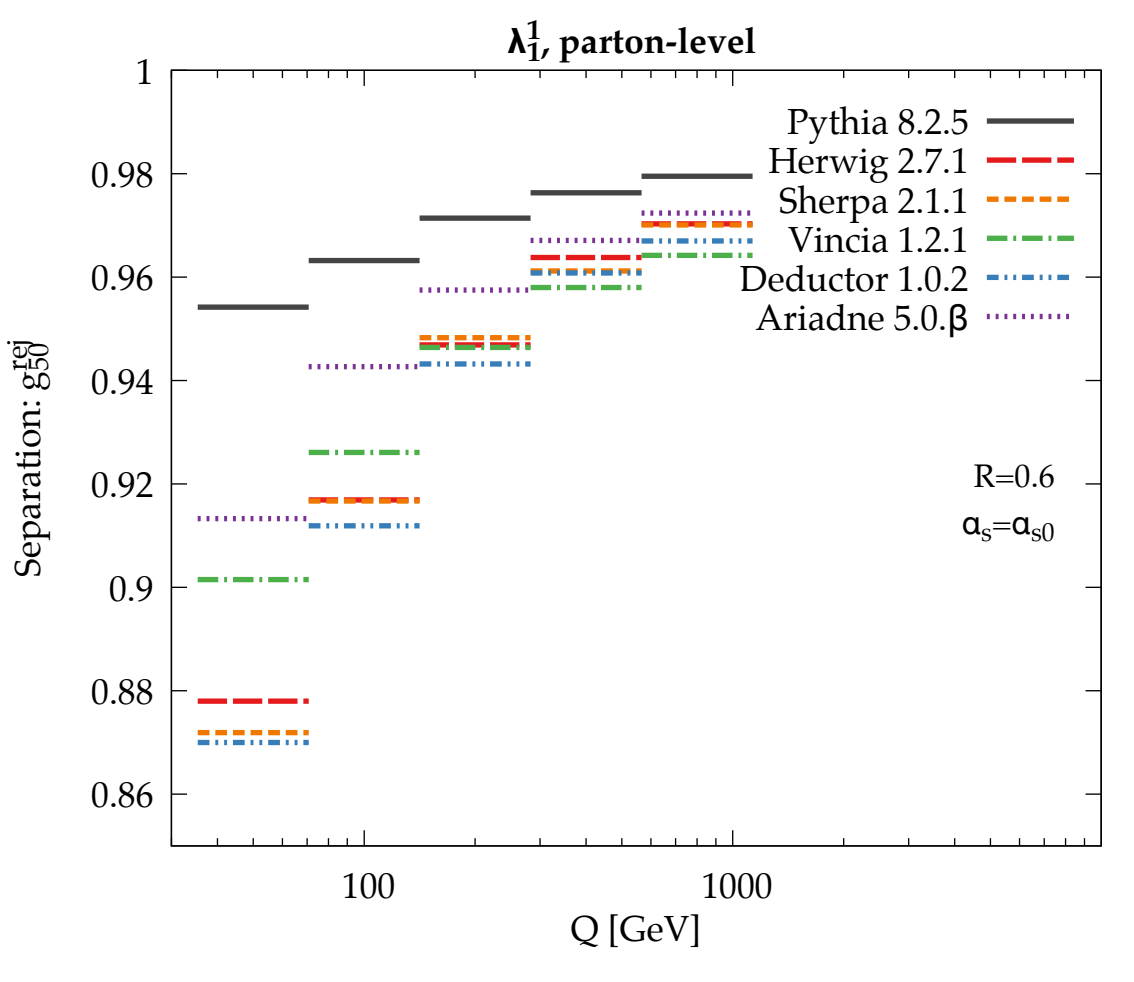

λ_1^1, parton-level
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$
Separation: g_{20}^{rej}
Q [GeV]
1
0.95
0.9
0.85
0.8
0.75
100
1000

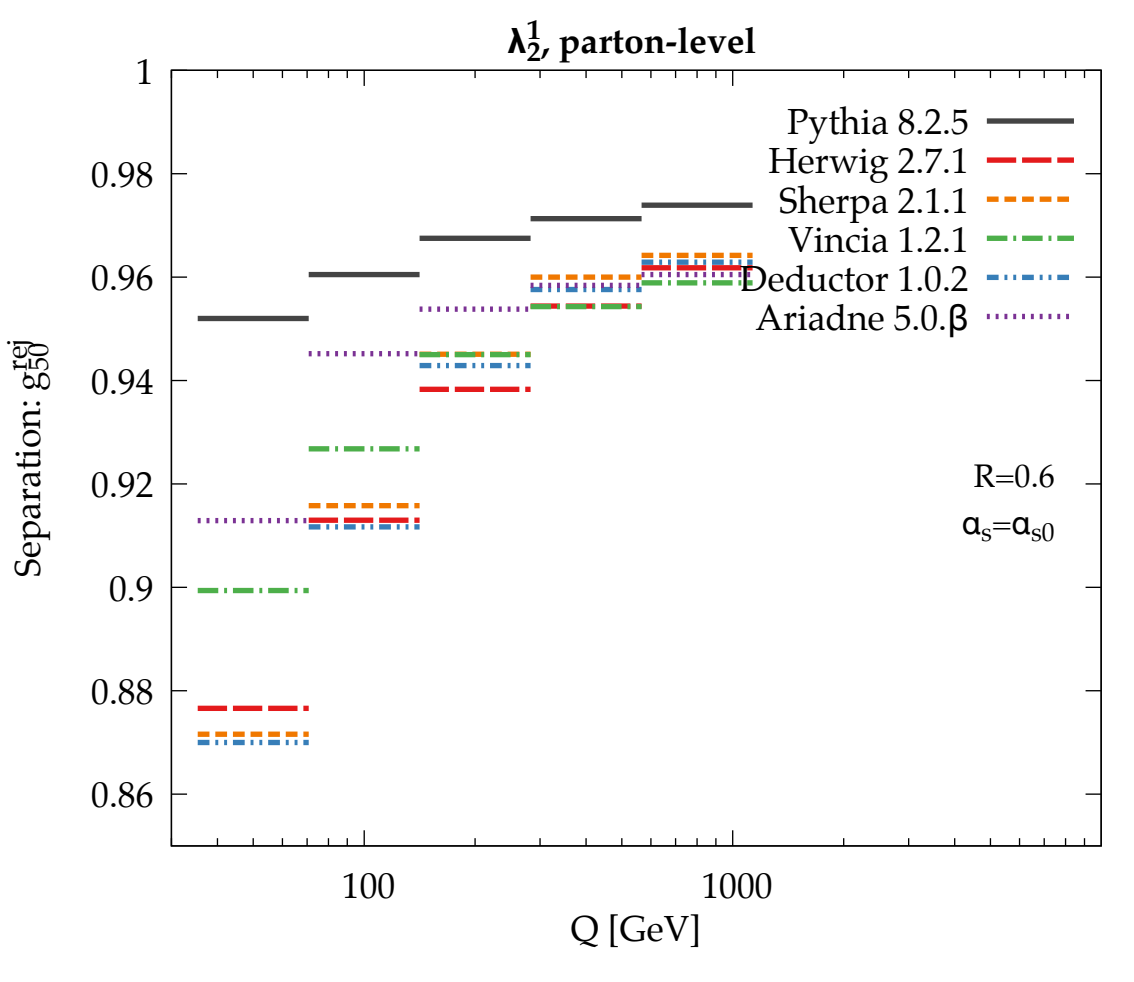

λ_2^1, parton-level
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$
Separation: g_{20}^{rej}
Q [GeV]
1
0.95
0.9
0.85
0.8
0.75
100
1000


λ_0^0 [multiplicity], parton-level
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
$\alpha_s=\alpha_{s0}$
Separation: g_{20}^{rej}
1
0.95
0.9
0.85
0.8
0.75
100
1000
Q [GeV]


λ_0^2 [$(p_T^D)^2$], parton-level
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
$\alpha_s=\alpha_{s0}$
Separation: g_{20}^{rej}
1
0.95
0.9
0.85
0.8
0.75
100
1000
Q [GeV]


$\lambda^1_{0.5}$ [LHA], parton-level
Separation: g^{rej}_{50}
Q [GeV]
1
0.98
0.96
0.94
0.92
0.9
0.88
0.86
100
1000
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
$\alpha_s=\alpha_{s0}$


λ^1_1, parton-level
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
$\alpha_s=\alpha_{s0}$
Separation: g^{rej}_{50}
Q [GeV]
1
0.98
0.96
0.94
0.92
0.9
0.88
0.86
100
1000


λ_2^1, parton-level
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
$\alpha_s=\alpha_{s0}$
Separation: g_{50}^{rej}
Q [GeV]
1
0.98
0.96
0.94
0.92
0.9
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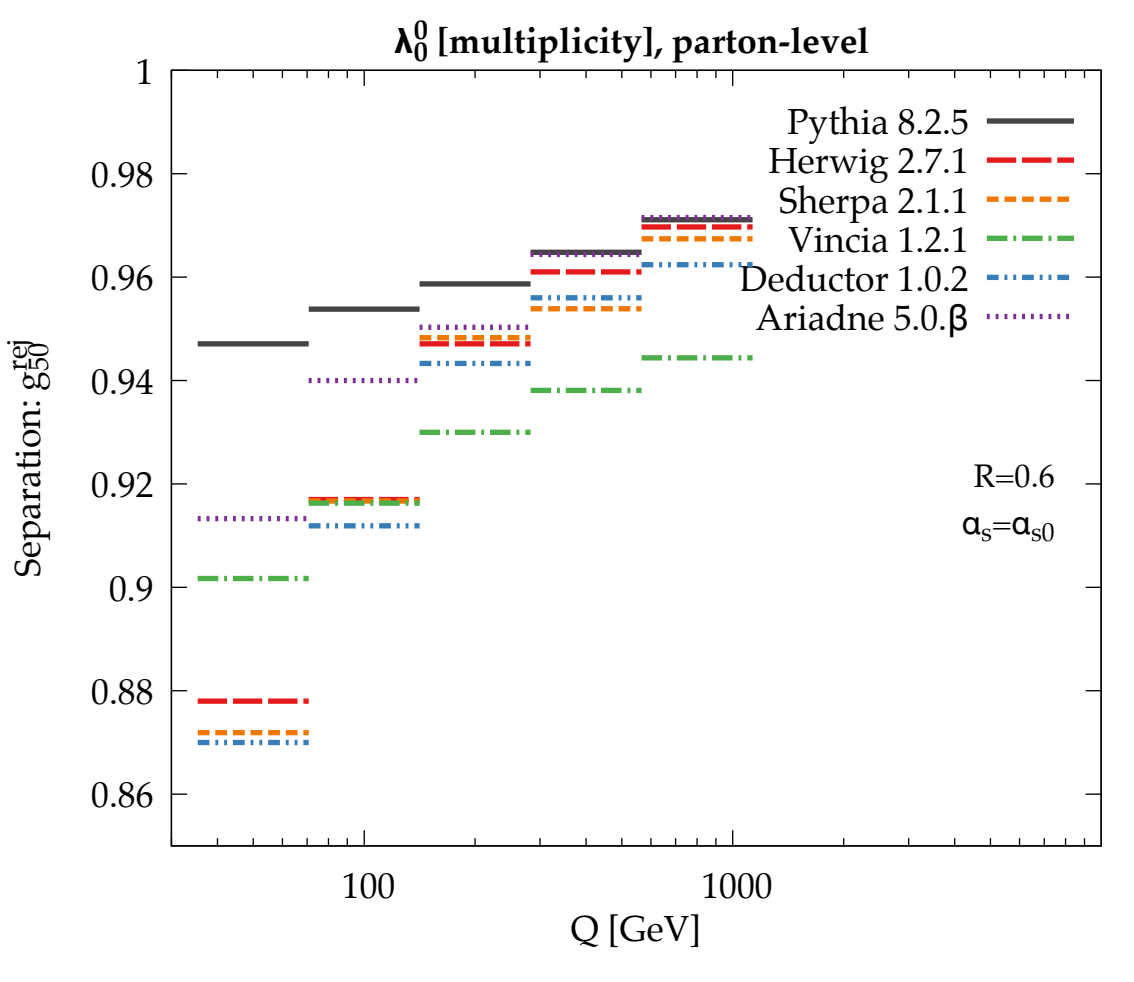
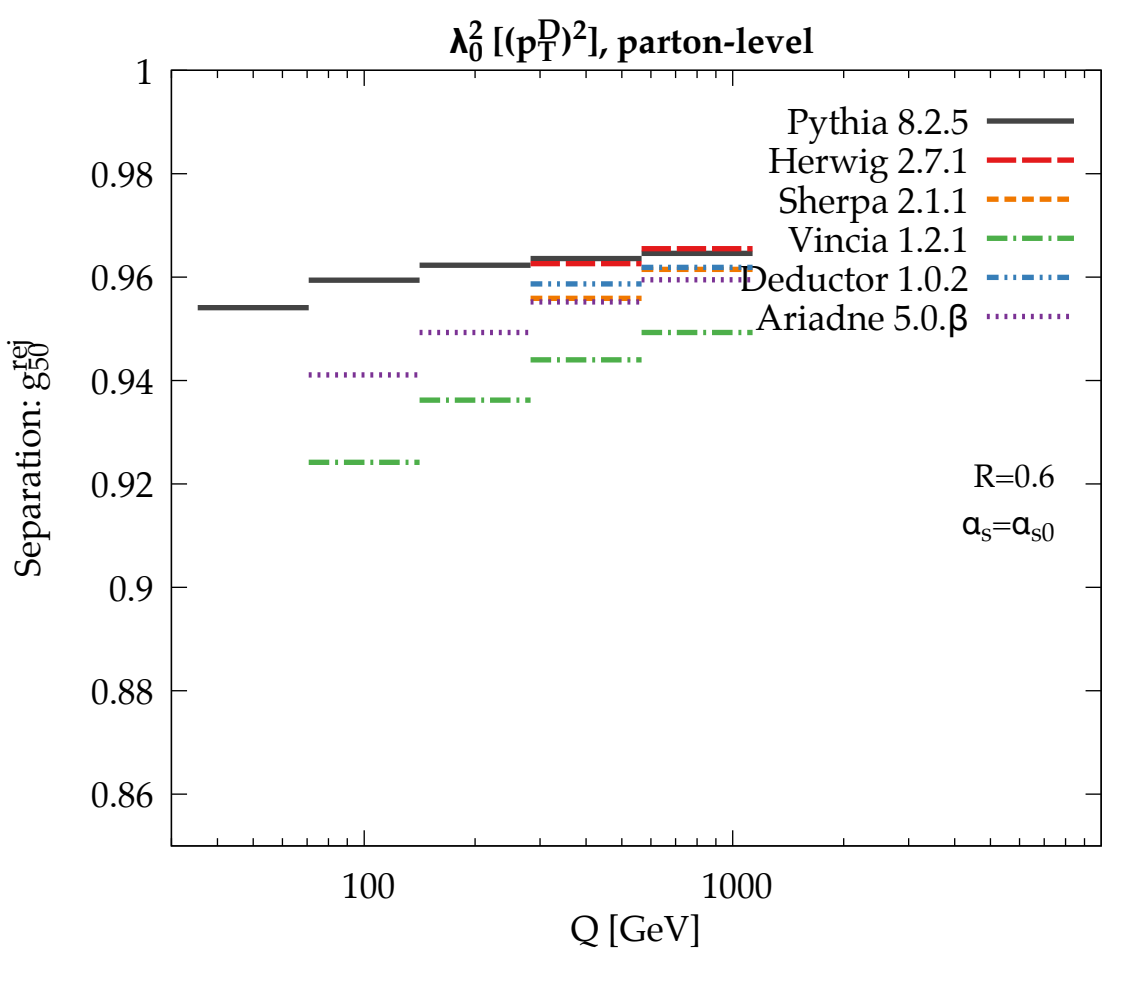
0.86
100
1000


λ_0^0 [multiplicity], parton-level
Separation: g_{50}^{rej}
Q [GeV]
1
0.98
0.96
0.94
0.92
0.9
0.88
0.86
100
1000
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
$\alpha_s=\alpha_{s0}$


λ_0^2 [$(p_T^D)^2$], parton-level
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
$\alpha_s=\alpha_{s0}$
Separation: g_{50}^{rej}
Q [GeV]
1
0.98
0.96
0.94
0.92
0.9
0.88
0.86
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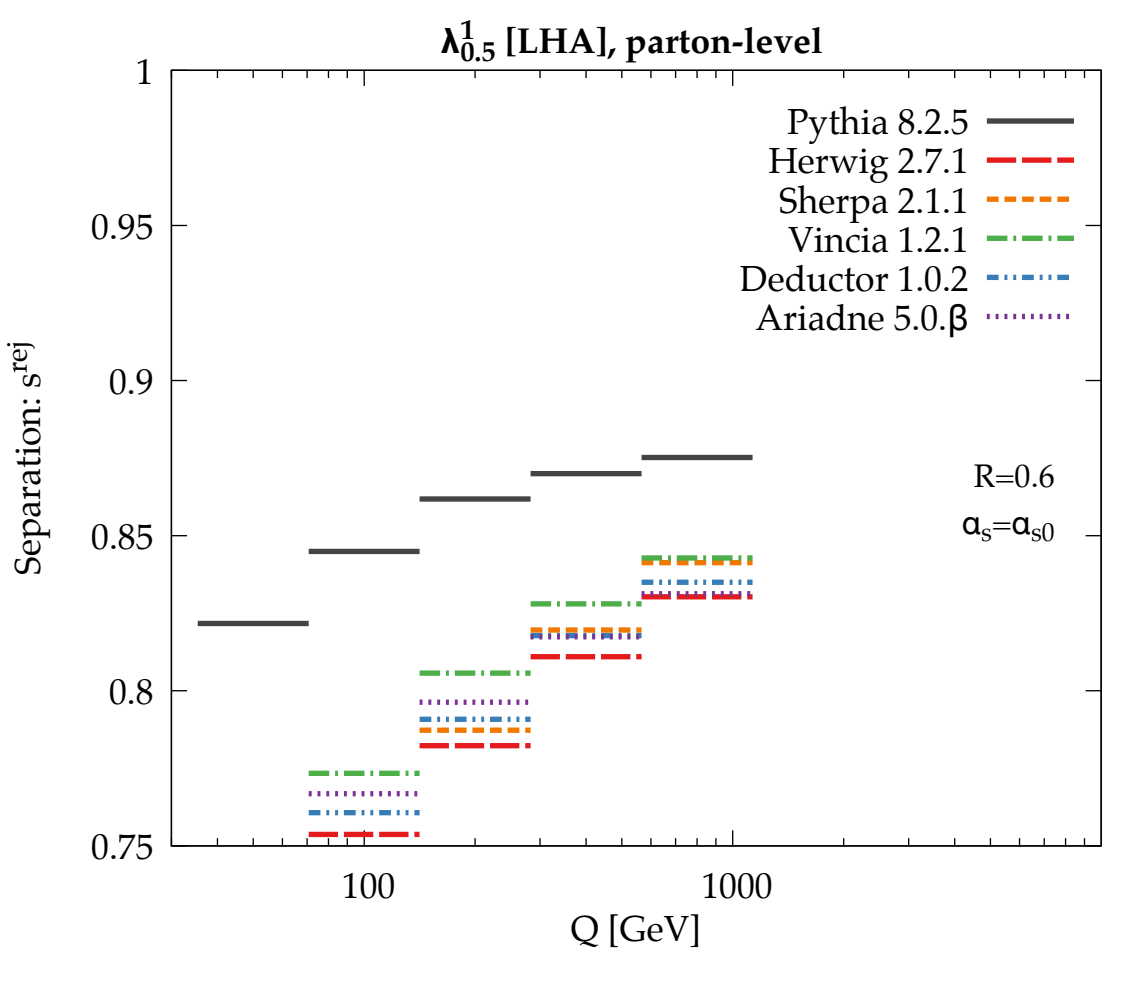
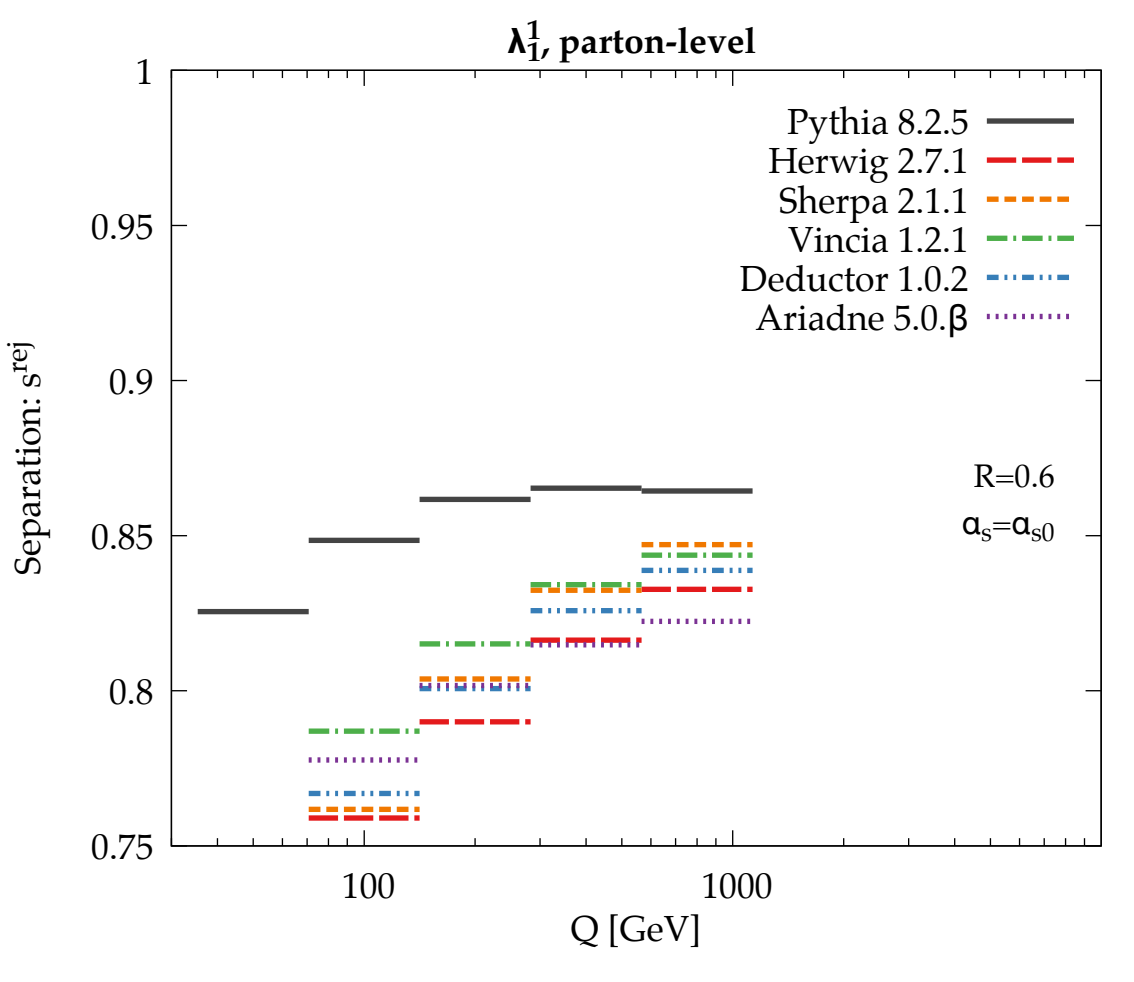
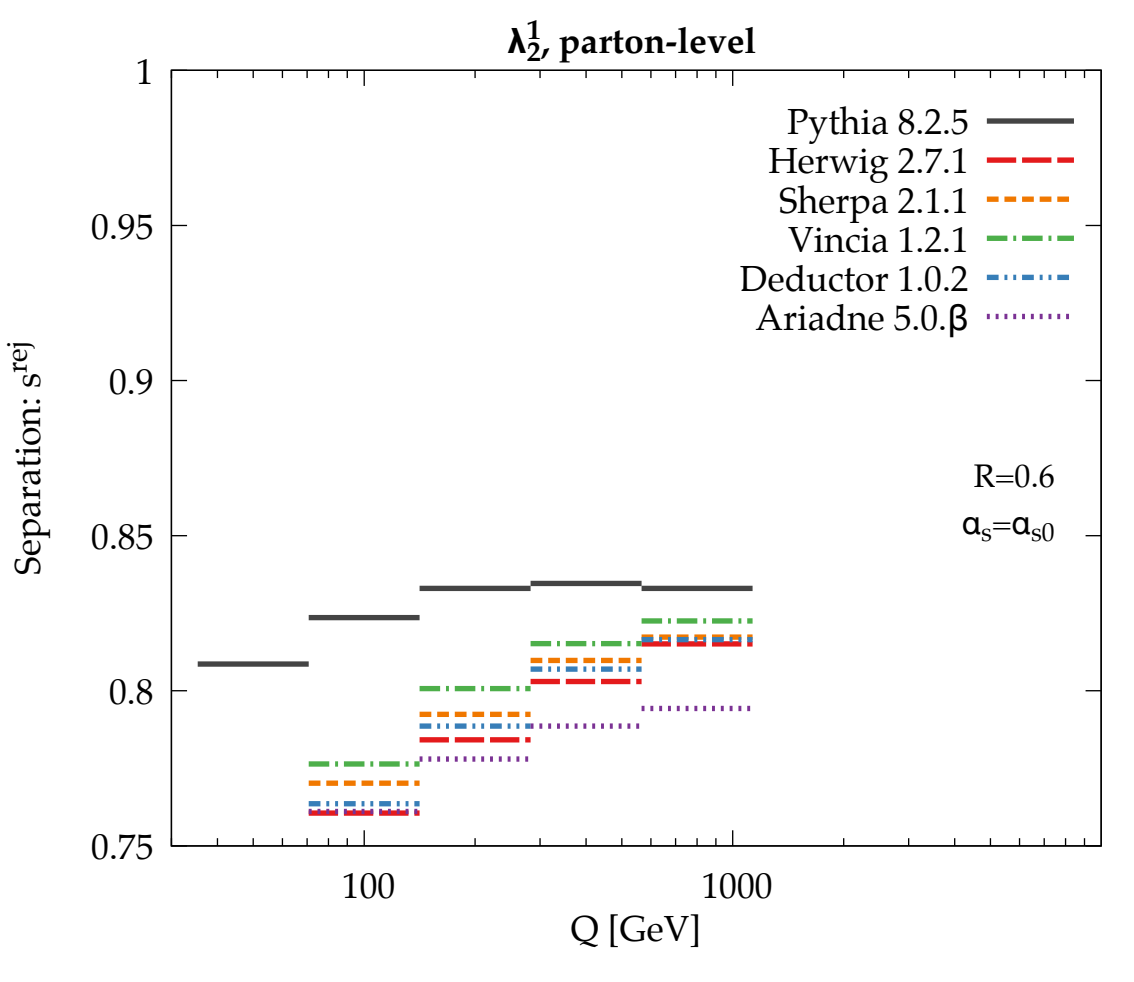
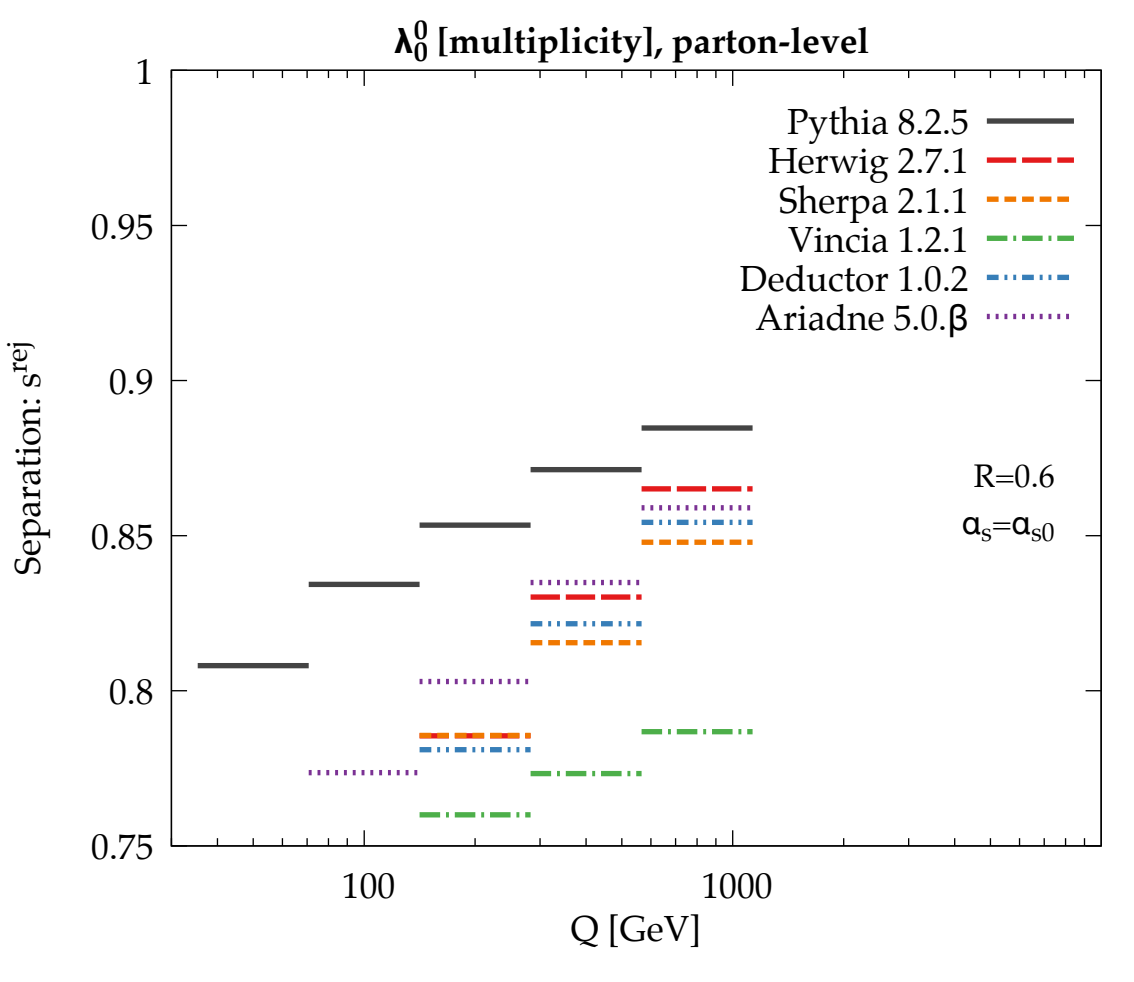
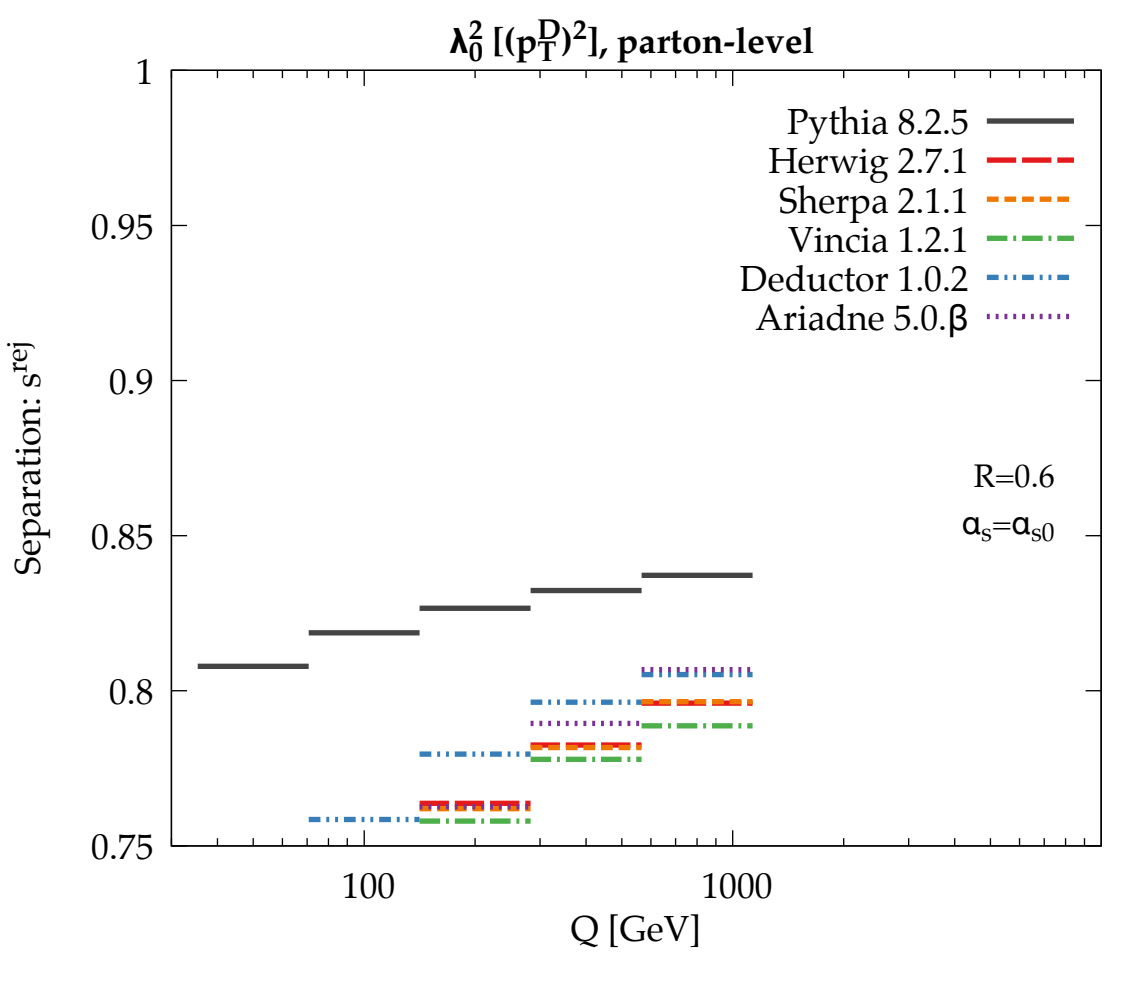
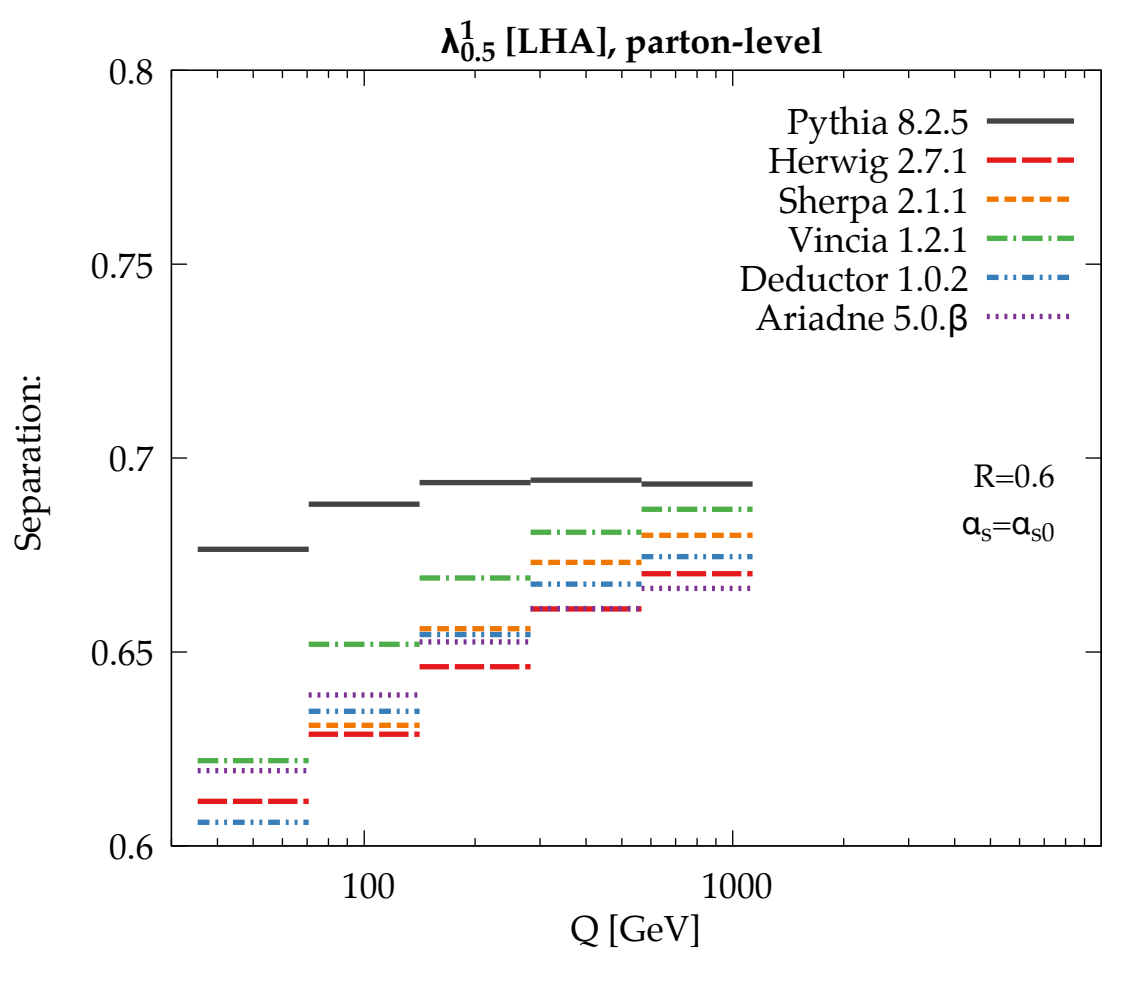

$\lambda^1_{0.5}$ [LHA], parton-level
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$
Separation: s^{rej}
Q [GeV]
1
0.95
0.9
0.85
0.8
0.75
100
1000

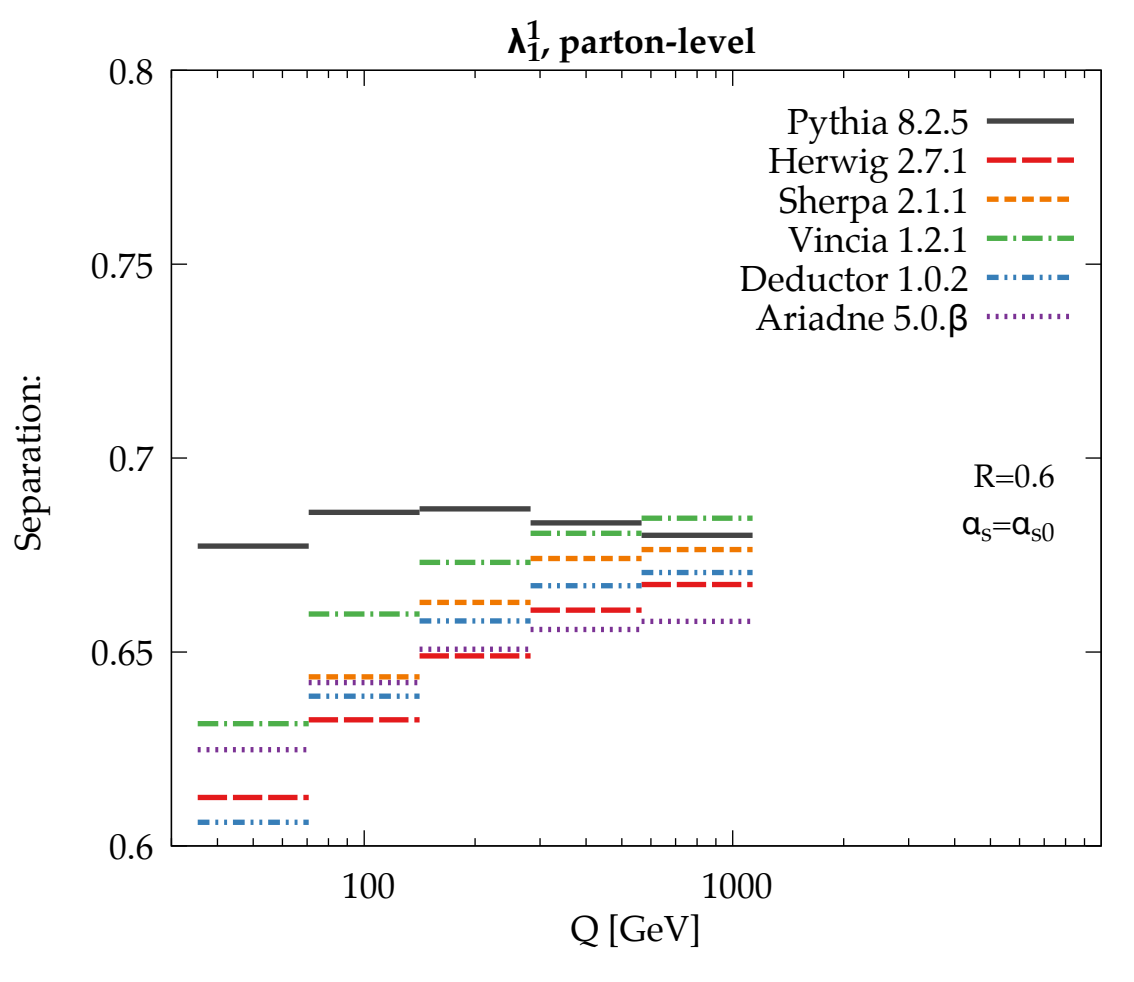

λ_1^1, parton-level
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$
Separation: s^{rej}
Q [GeV]
1
0.95
0.9
0.85
0.8
0.75
100
1000

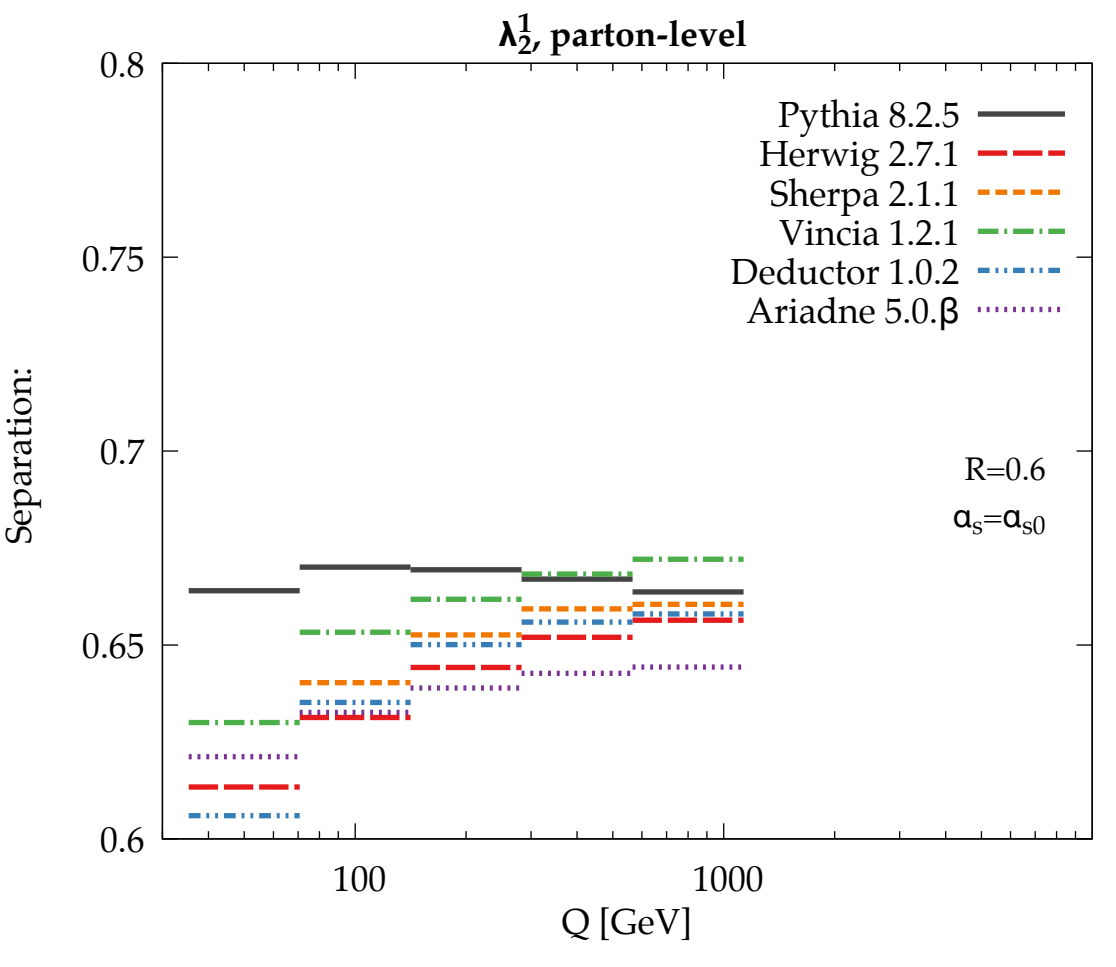

λ_2^1, parton-level
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$
Separation: s^{rej}
Q [GeV]
1
0.95
0.9
0.85
0.8
0.75
100
1000

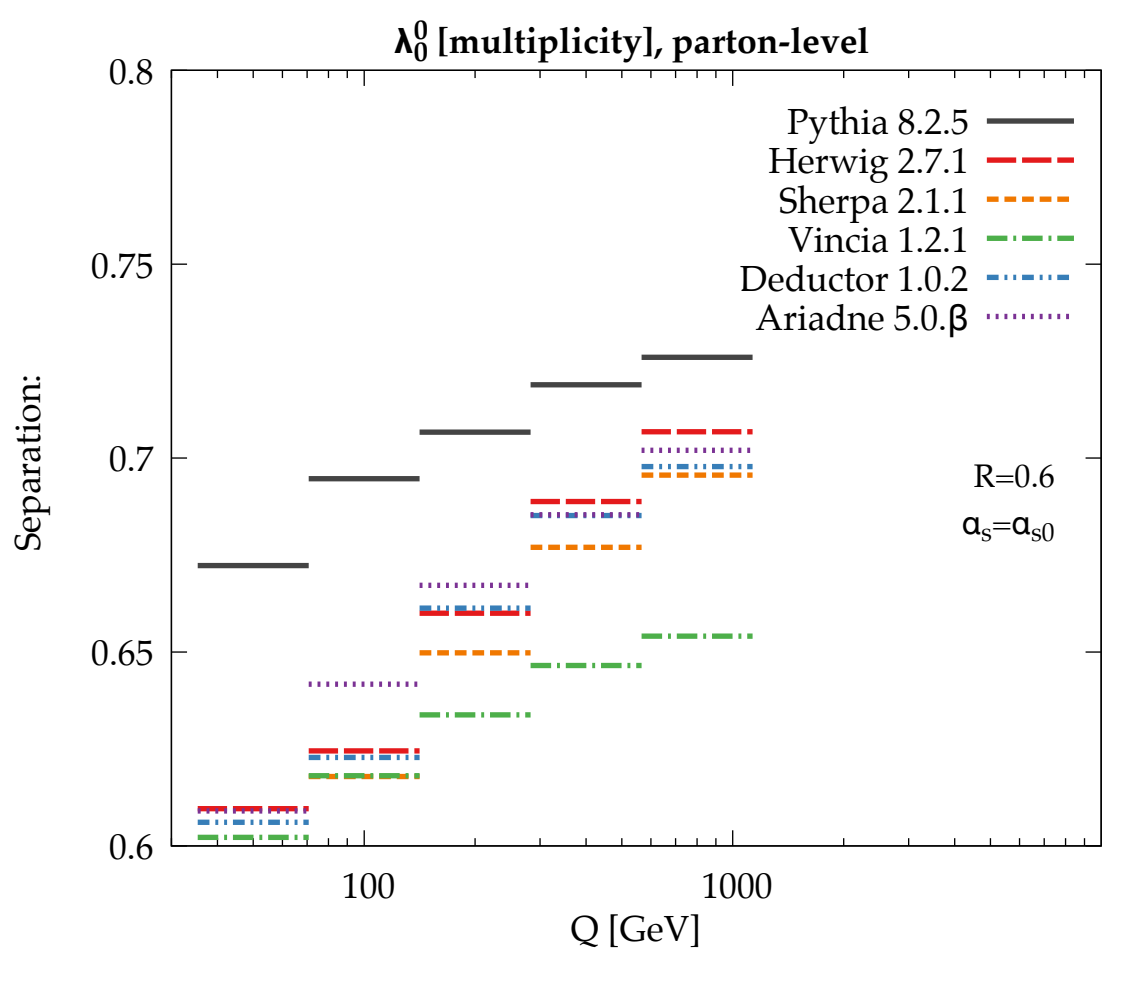

λ_0^0 [multiplicity], parton-level
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$
Separation: s^{rej}
Q [GeV]
1
0.95
0.9
0.85
0.8
0.75
100
1000

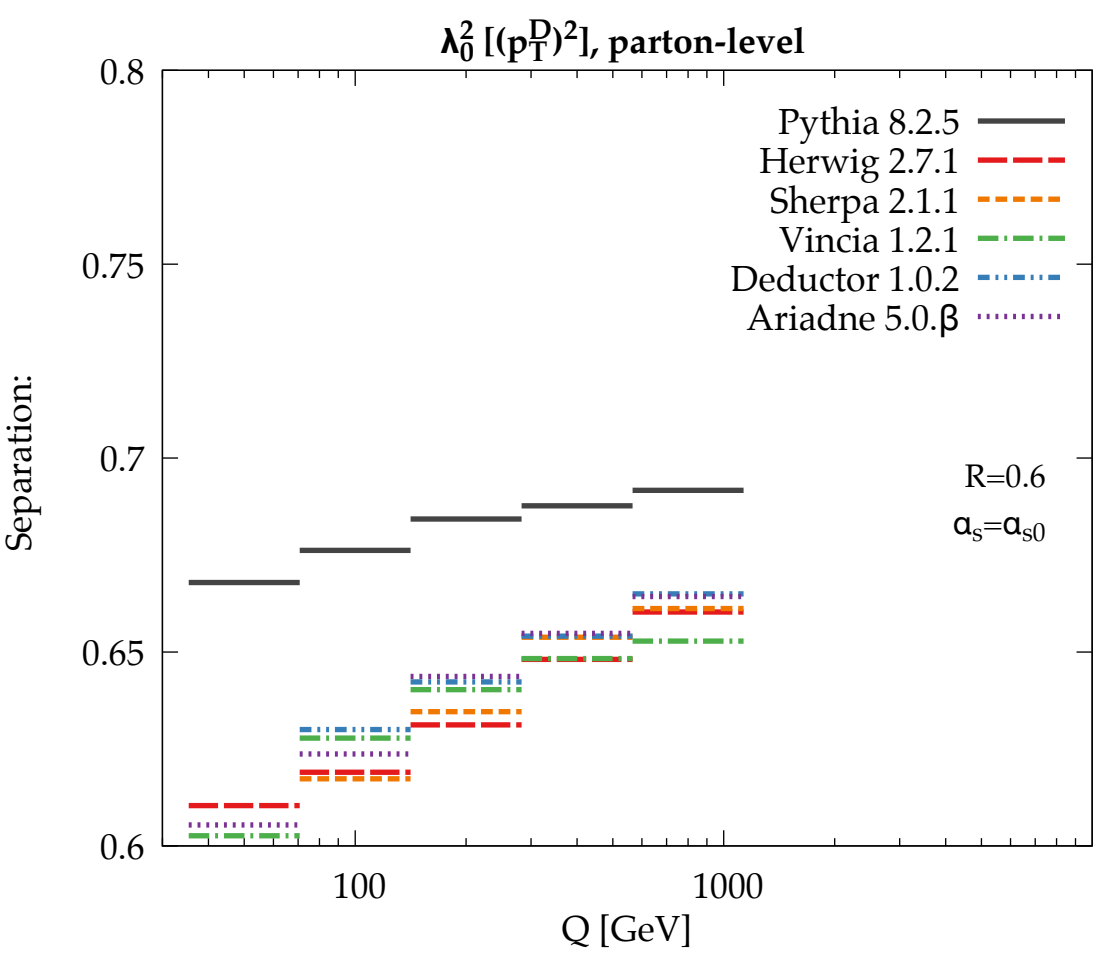

λ_0^2 [$(p_T^D)^2$], parton-level
Pythia 8.2.5
Herwig 2.7.1
Sherpa 2.1.1
Vincia 1.2.1
Deductor 1.0.2
Ariadne 5.0.β
R=0.6
$\alpha_s=\alpha_{s0}$
Separation: s^{rej}
Q [GeV]
1
0.95
0.9
0.85
0.8
0.75
100
1000


$\lambda^1_{0.5}$ [LHA], parton-level
Separation:
Q [GeV]
0.8
0.75
0.7
0.65
0.6
100
1000
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
$\alpha_s=\alpha_{s0}$


λ_1^1, parton-level
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
$\alpha_s=\alpha_{s0}$
Separation:
Q [GeV]
0.8
0.75
0.7
0.65
0.6
100
1000


λ_2^1, parton-level
0.8
0.75
0.7
0.65
0.6
Separation:
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
$\alpha_s=\alpha_{s0}$


λ_0^0 [multiplicity], parton-level
Separation:
Q [GeV]
0.8
0.75
0.7
0.65
0.6
100
1000
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
$\alpha_s=\alpha_{s0}$


λ_0^2 [$(p_T^D)^2$], parton-level
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
$\alpha_s=\alpha_{s0}$
Separation:
0.8
0.75
0.7
0.65
0.6
100
1000
Q [GeV]