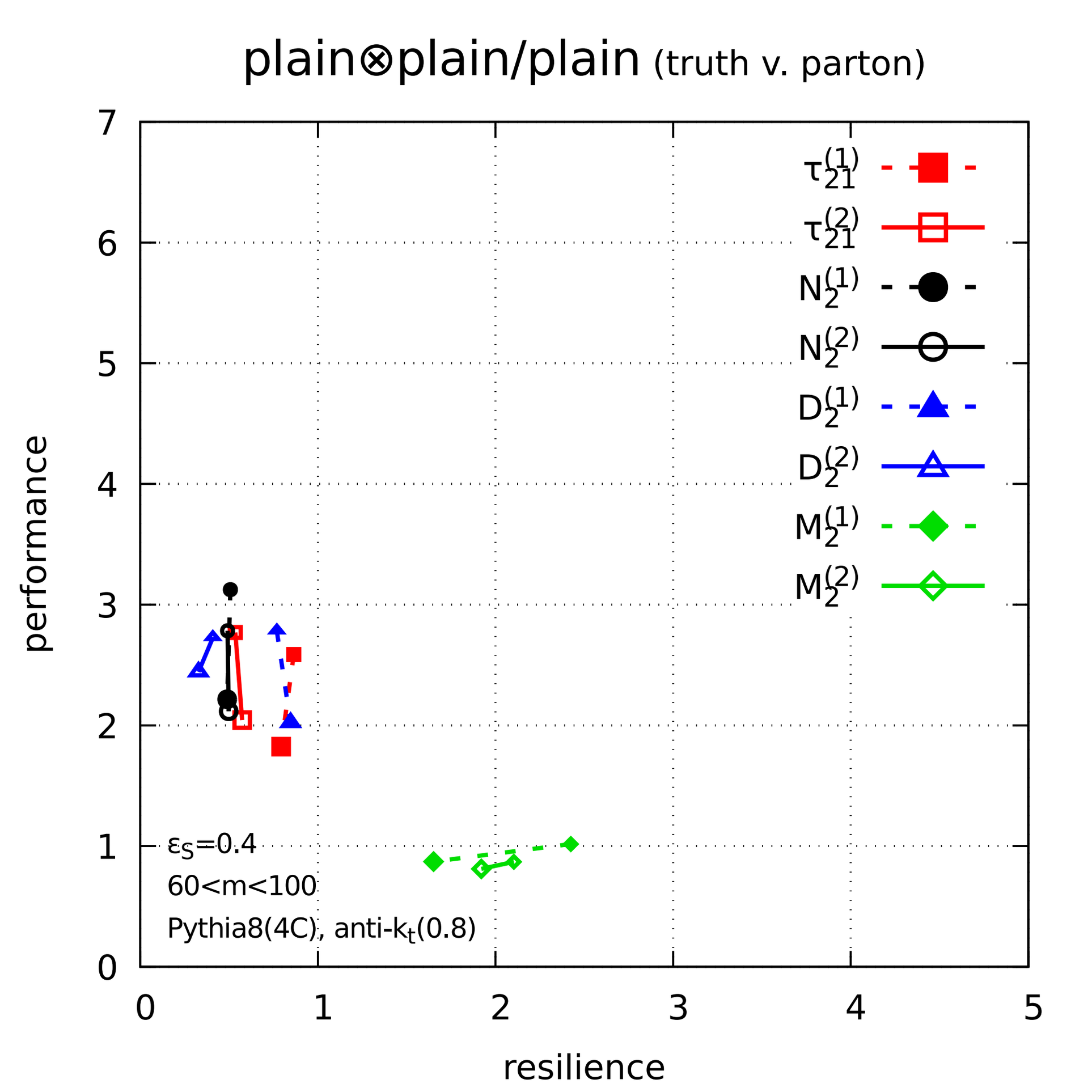
plain⊗plain/plain (truth v. parton)
performance
resilience
0
1
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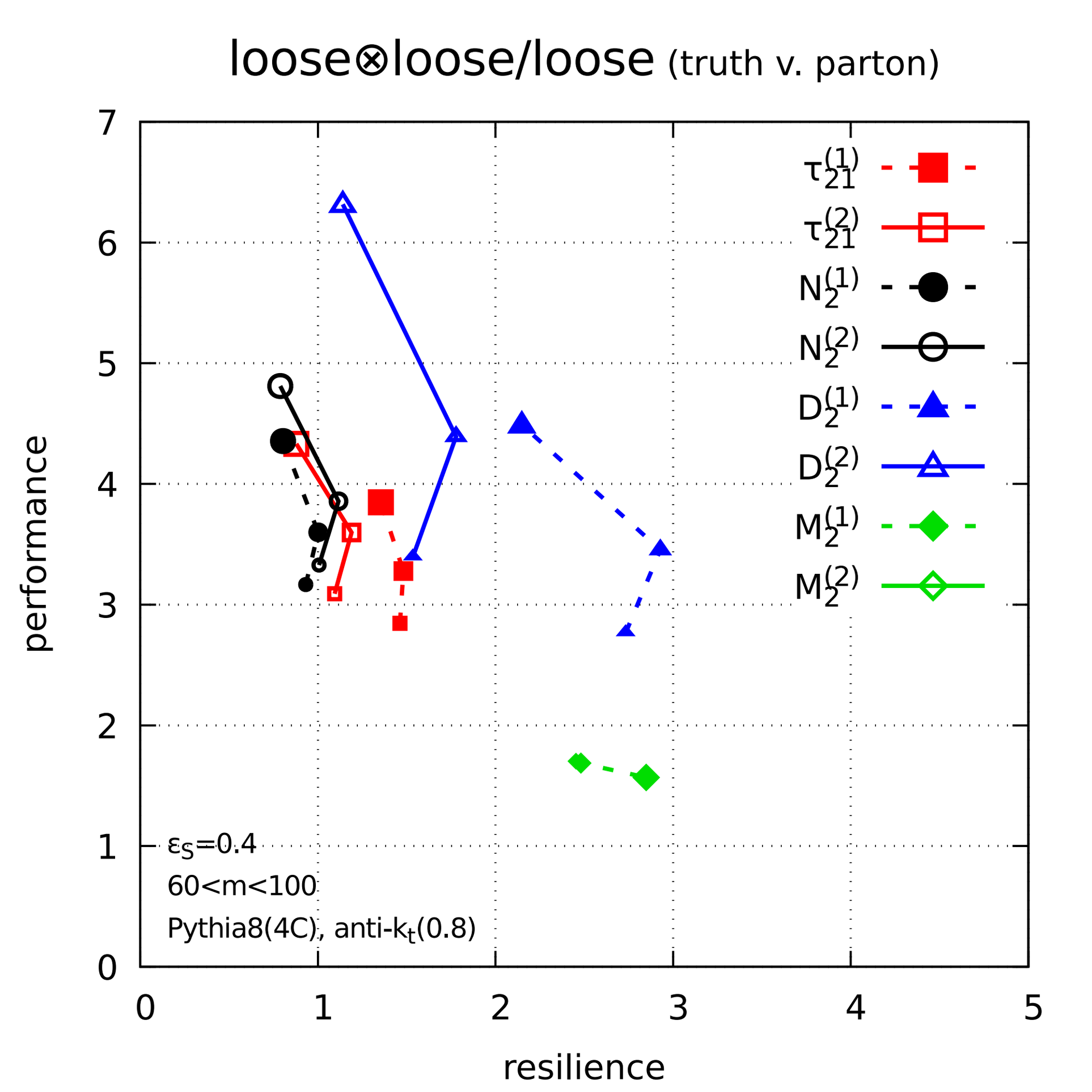
$\tau_{21}^{(1)}$
$\tau_{21}^{(2)}$
$N_2^{(1)}$
$N_2^{(2)}$
$D_2^{(1)}$
$D_2^{(2)}$
$M_2^{(1)}$
$M_2^{(2)}$
ε_S=0.4
60<m<100
Pythia8(4C), anti-k_t(0.8)


loose⊗loose/loose (truth v. parton)
performance
resilience
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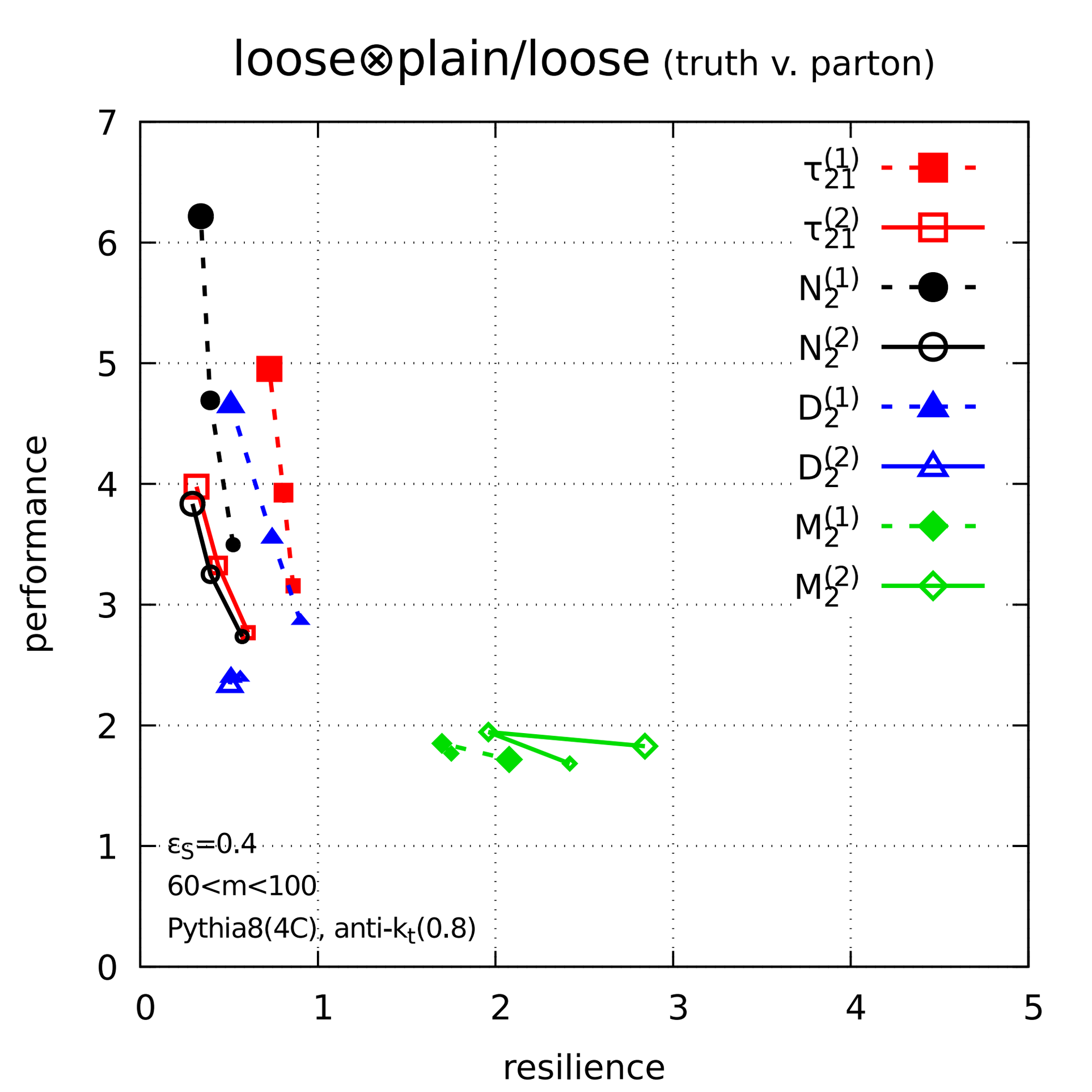
$\tau_{21}^{(1)}$
$\tau_{21}^{(2)}$
$N_2^{(1)}$
$N_2^{(2)}$
$D_2^{(1)}$
$D_2^{(2)}$
$M_2^{(1)}$
$M_2^{(2)}$
ε_S=0.4
60<m<100
Pythia8(4C), anti-k_t(0.8)


loose⊗plain/loose (truth v. parton)
performance
resilience
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$\tau_{21}^{(1)}$
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$D_2^{(1)}$
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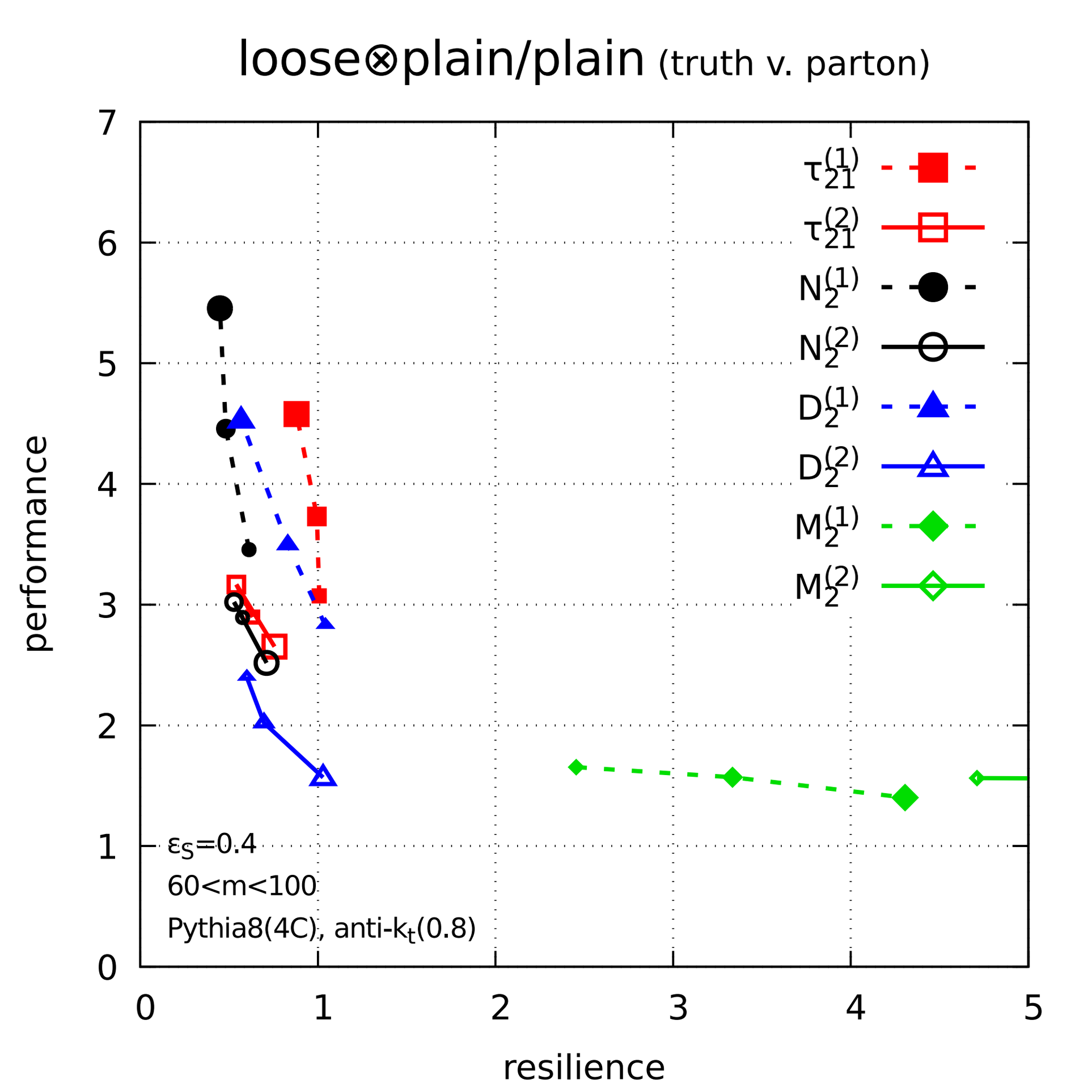
$M_2^{(1)}$
$M_2^{(2)}$
ε_S=0.4
60<m<100
Pythia8(4C), anti-k_t(0.8)


loose⊗plain/plain (truth v. parton)
performance
resilience
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$\tau_{21}^{(1)}$
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$N_2^{(1)}$
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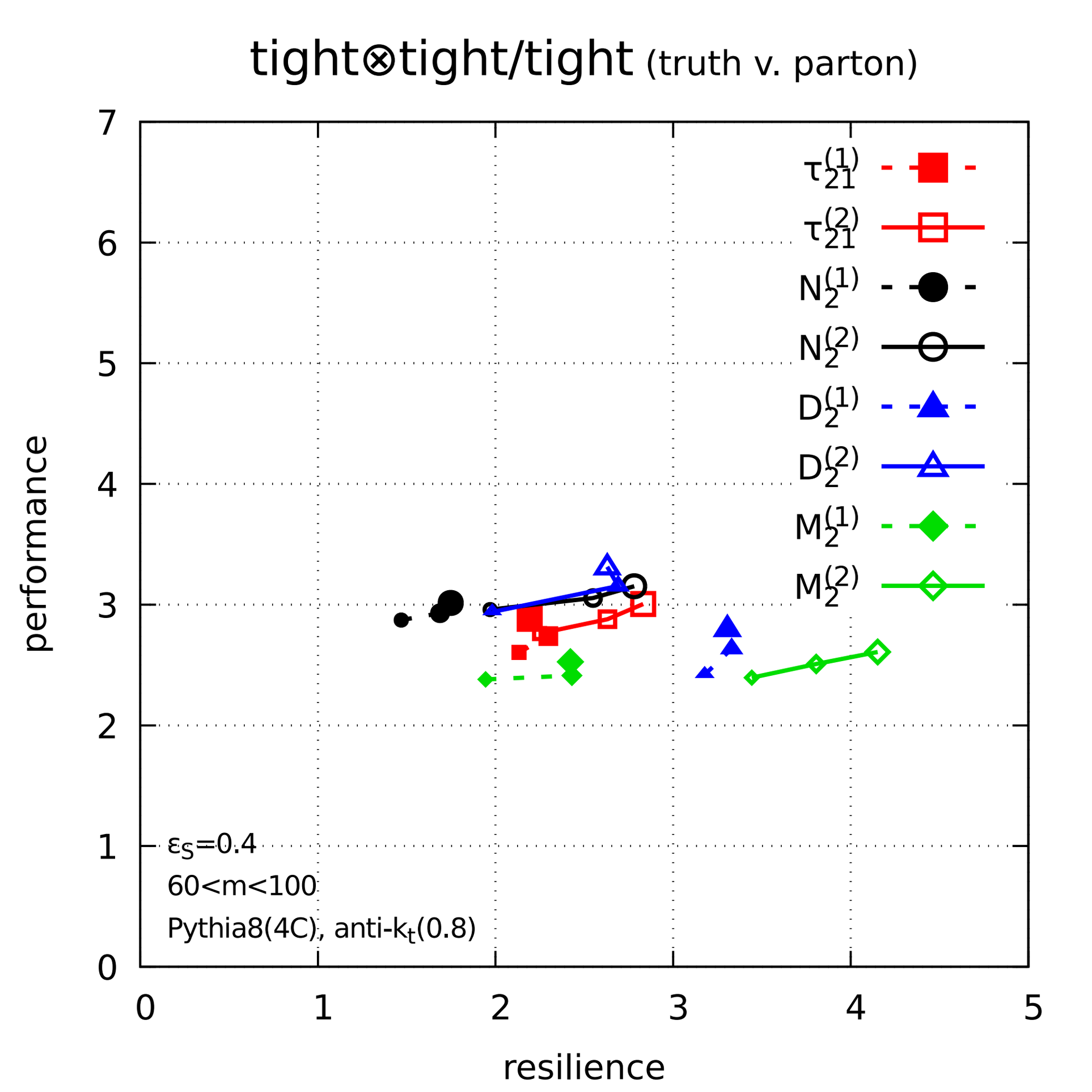
$D_2^{(1)}$
$D_2^{(2)}$
$M_2^{(1)}$
$M_2^{(2)}$
ε_S=0.4
60<m<100
Pythia8(4C), anti-k_t(0.8)


tight⊗tight/tight (truth v. parton)
performance
resilience
0
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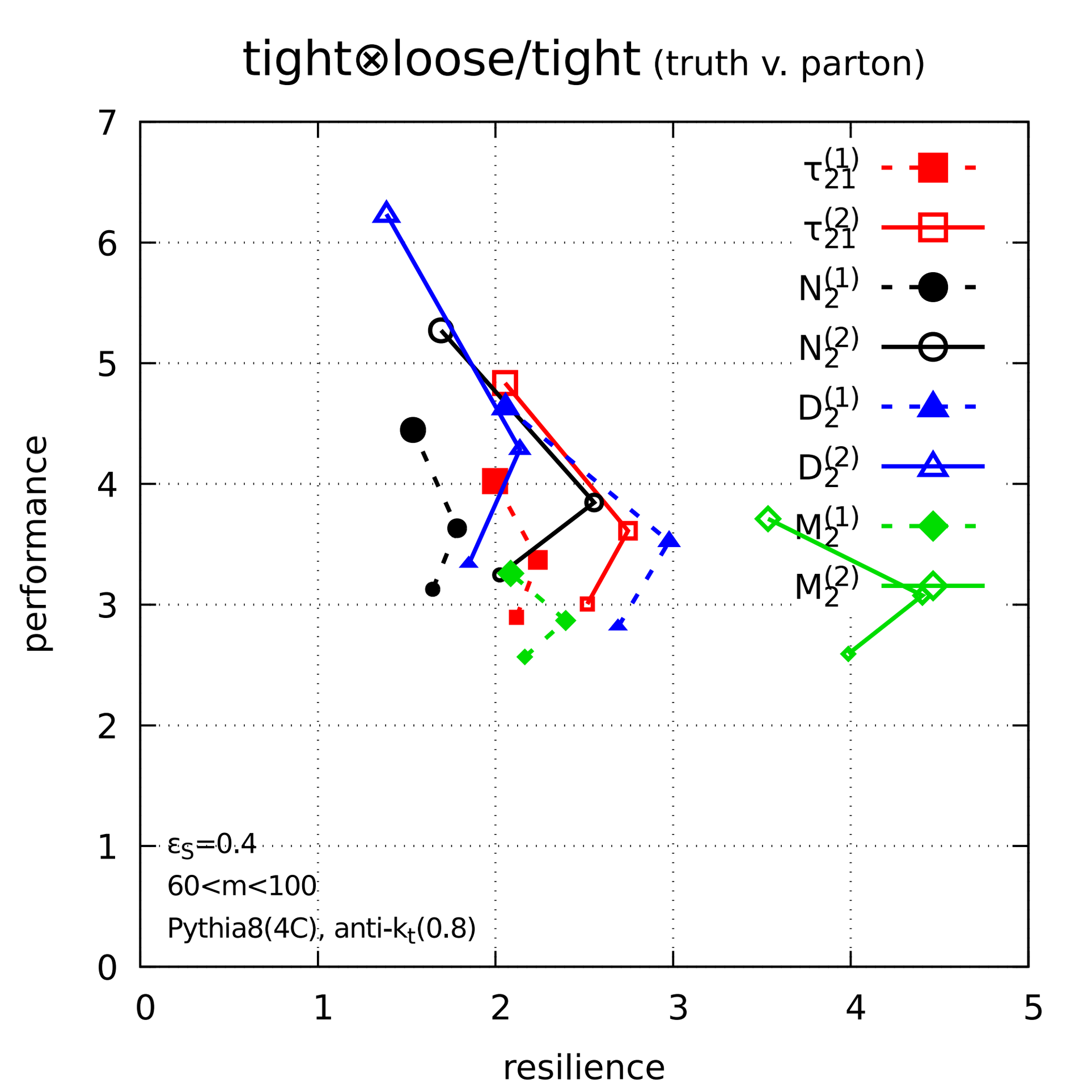
$\tau_{21}^{(1)}$
$\tau_{21}^{(2)}$
$N_2^{(1)}$
$N_2^{(2)}$
$D_2^{(1)}$
$D_2^{(2)}$
$M_2^{(1)}$
$M_2^{(2)}$
ε_S=0.4
60<m<100
Pythia8(4C), anti-k_t(0.8)


tight⊗loose/tight (truth v. parton)
performance
resilience
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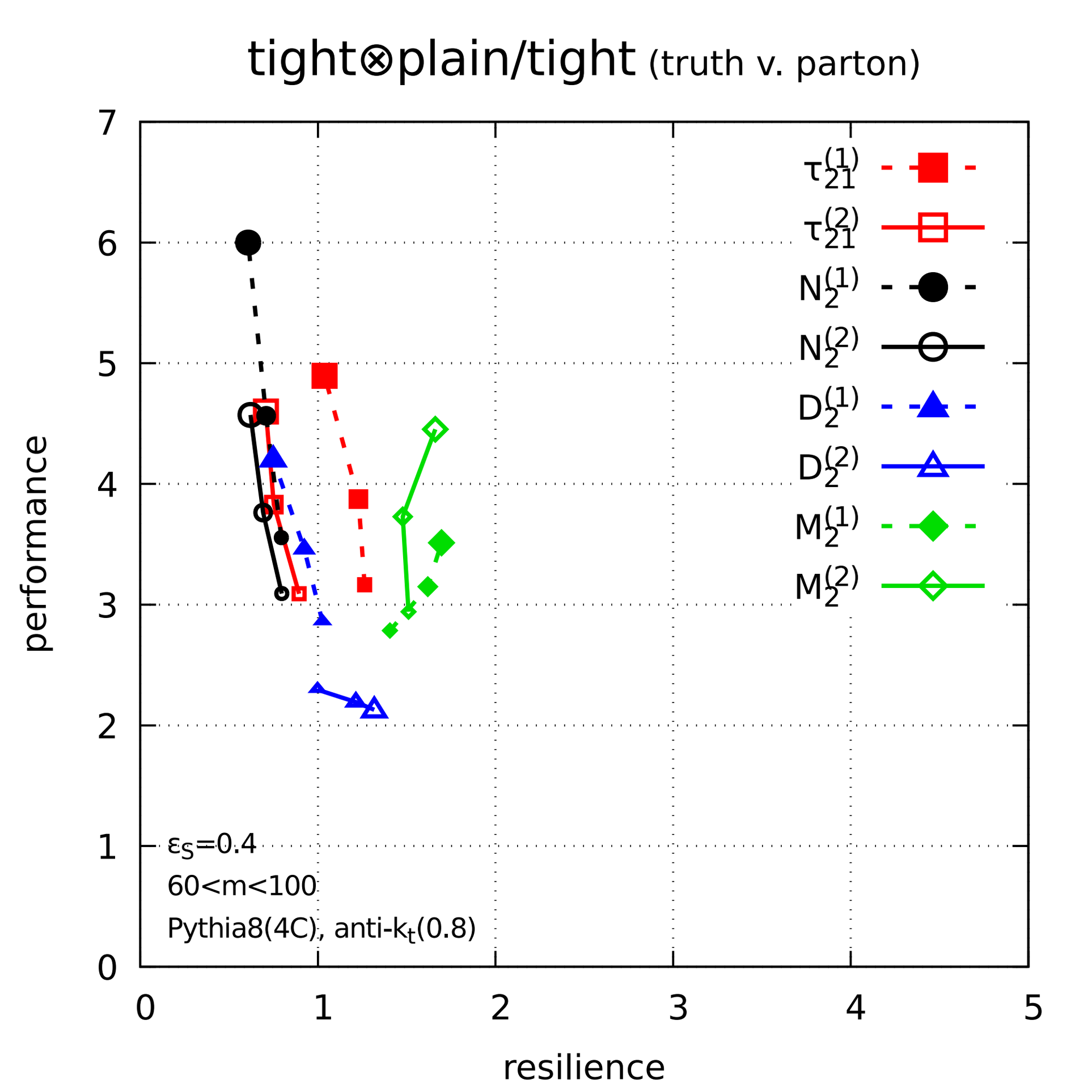
$\tau_{21}^{(1)}$
$\tau_{21}^{(2)}$
$N_2^{(1)}$
$N_2^{(2)}$
$D_2^{(1)}$
$D_2^{(2)}$
$M_2^{(1)}$
$M_2^{(2)}$
ε_S=0.4
60<m<100
Pythia8(4C), anti-k_t(0.8)


tight⊗plain/tight (truth v. parton)
performance
resilience
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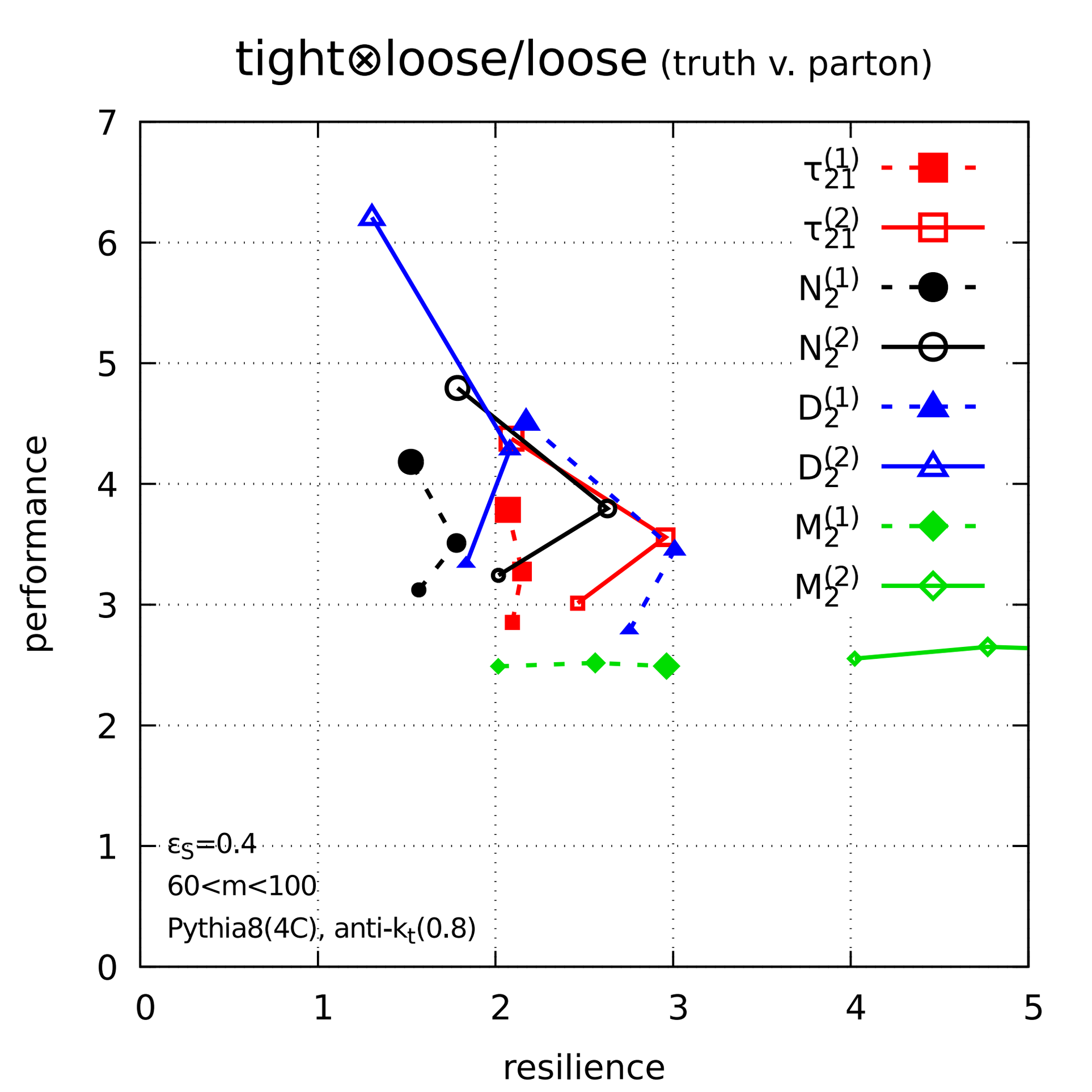
$\tau_{21}^{(1)}$
$\tau_{21}^{(2)}$
$N_2^{(1)}$
$N_2^{(2)}$
$D_2^{(1)}$
$D_2^{(2)}$
$M_2^{(1)}$
$M_2^{(2)}$
ε_S=0.4
60<m<100
Pythia8(4C), anti-k_t(0.8)


tight⊗loose/loose (truth v. parton)
performance
resilience
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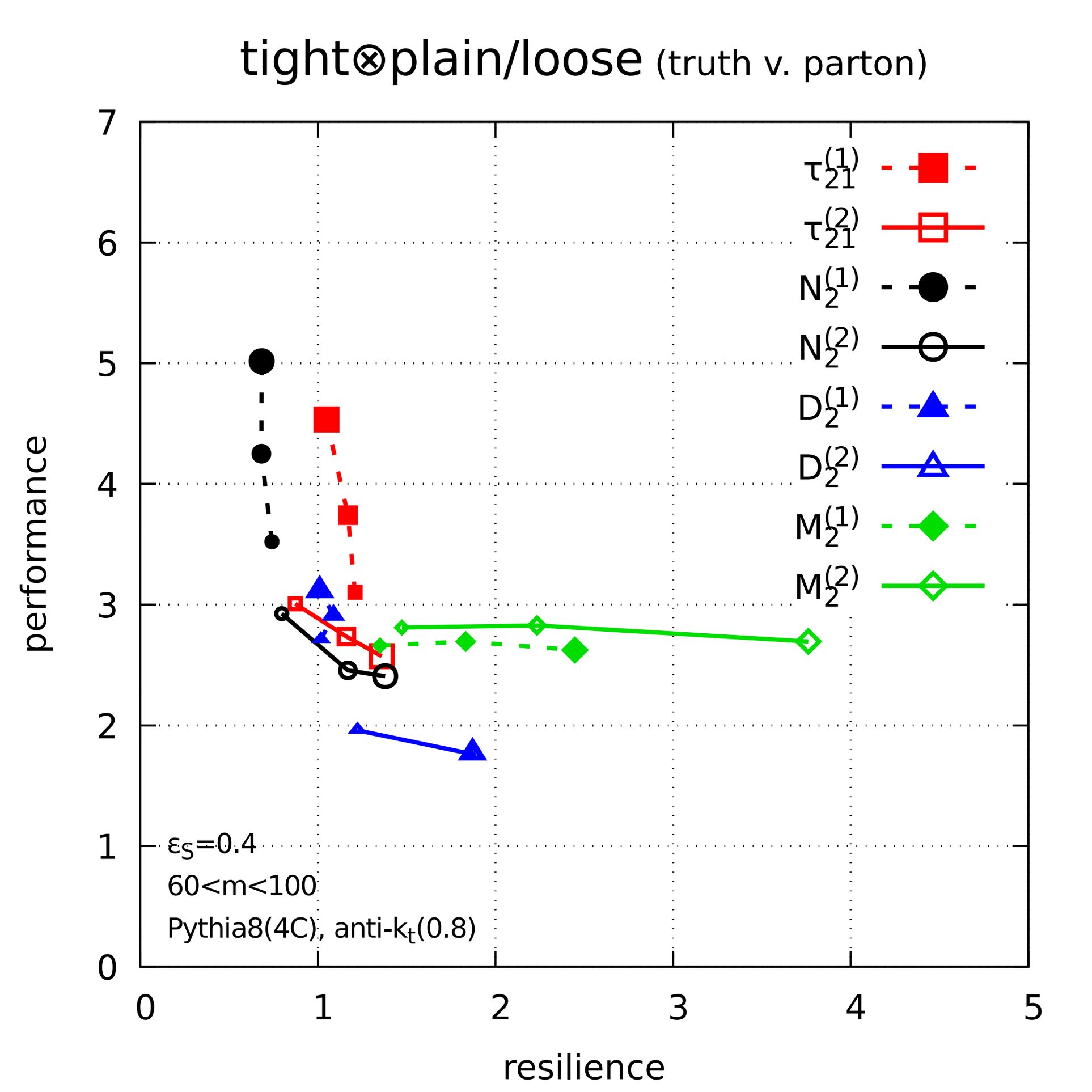
$\tau_{21}^{(1)}$
$\tau_{21}^{(2)}$
$N_2^{(1)}$
$N_2^{(2)}$
$D_2^{(1)}$
$D_2^{(2)}$
$M_2^{(1)}$
$M_2^{(2)}$
ε_S=0.4
60<m<100
Pythia8(4C), anti-k_t(0.8)


tight⊗plain/loose (truth v. parton)
performance
resilience
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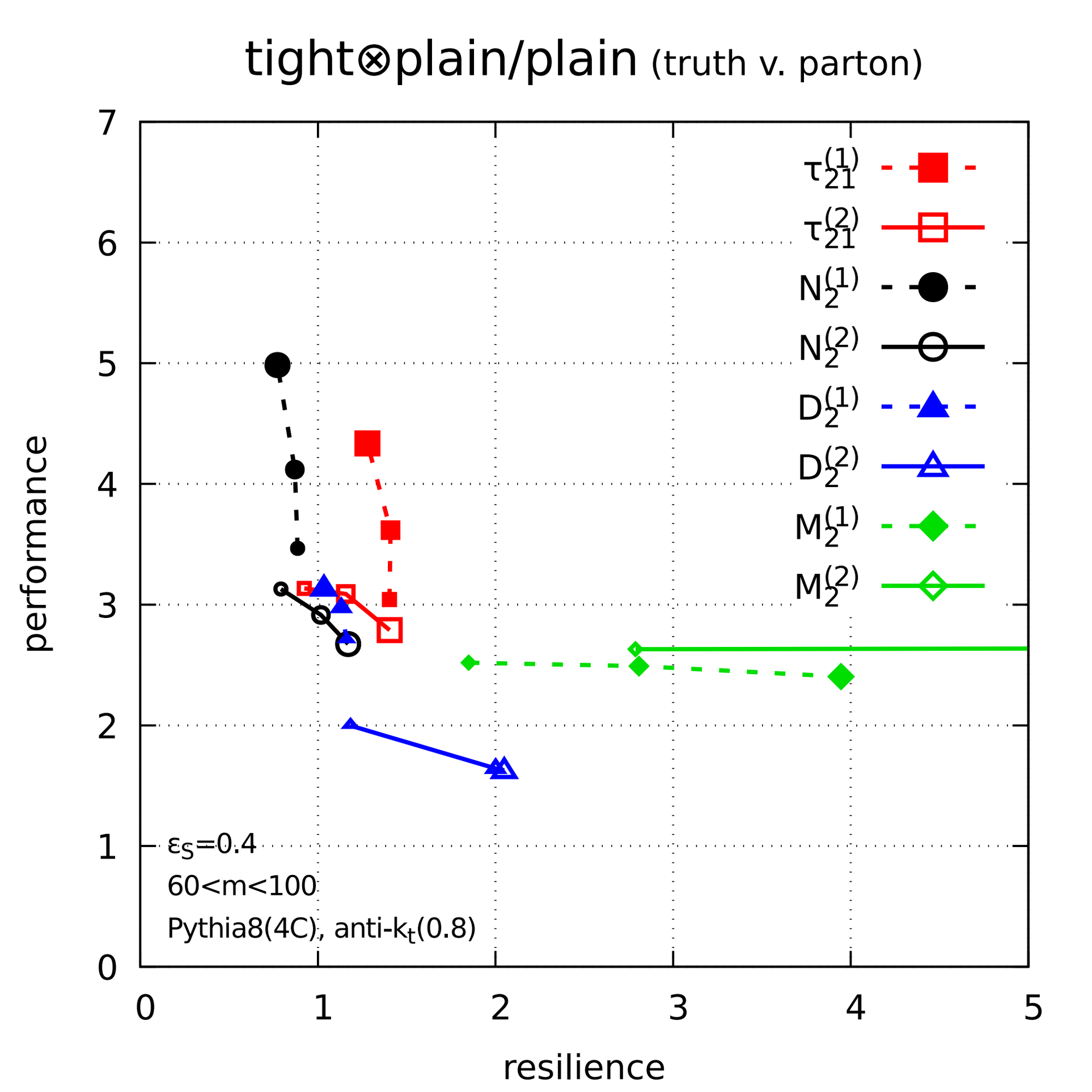
$\tau_{21}^{(1)}$
$\tau_{21}^{(2)}$
$N_2^{(1)}$
$N_2^{(2)}$
$D_2^{(1)}$
$D_2^{(2)}$
$M_2^{(1)}$
$M_2^{(2)}$
ε_S=0.4
60<m<100
Pythia8(4C), anti-k_t(0.8)


tight⊗plain/plain (truth v. parton)
performance
resilience
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6
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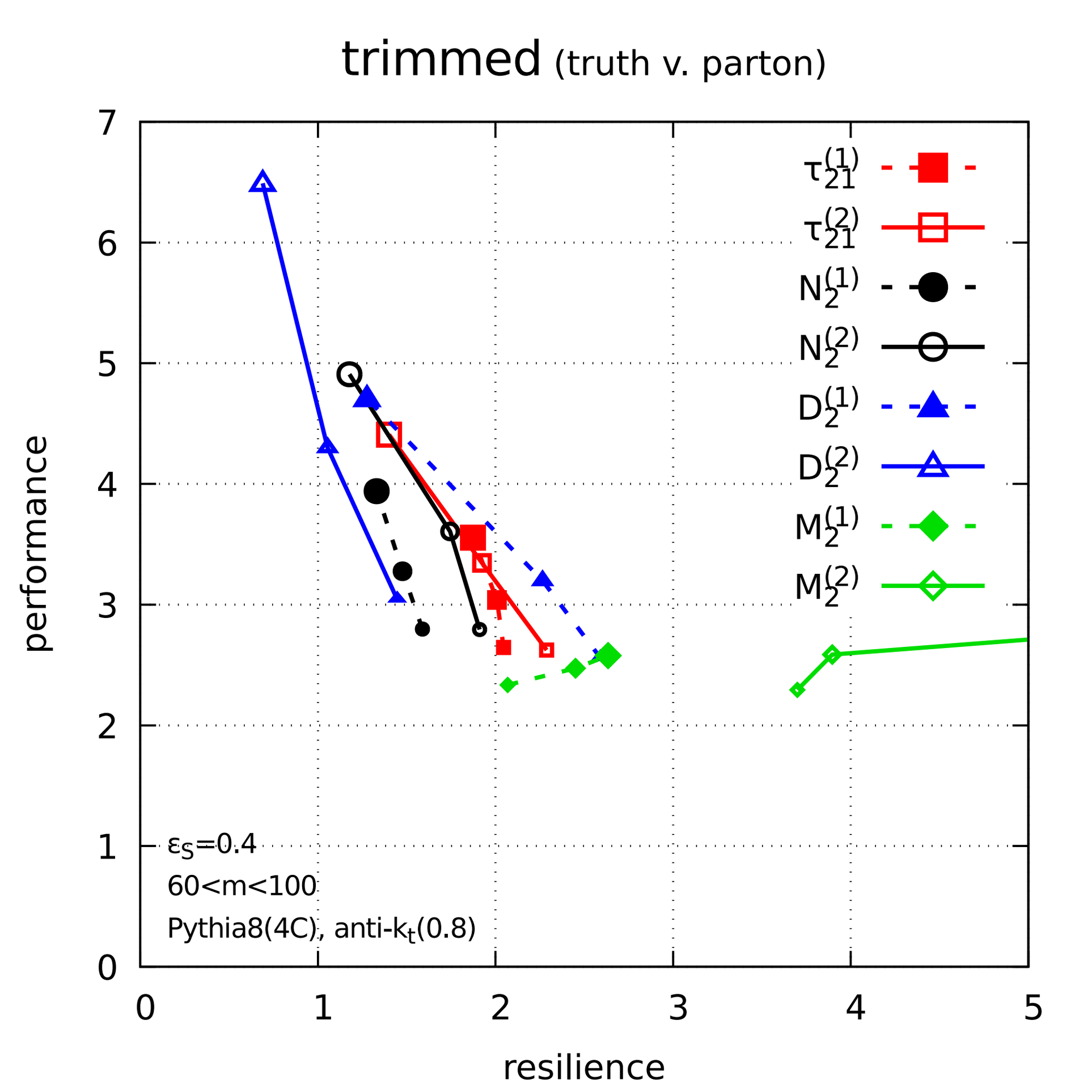
$\tau_{21}^{(1)}$
$\tau_{21}^{(2)}$
$N_2^{(1)}$
$N_2^{(2)}$
$D_2^{(1)}$
$D_2^{(2)}$
$M_2^{(1)}$
$M_2^{(2)}$
ε_S=0.4
60<m<100
Pythia8(4C), anti-k_t(0.8)


trimmed (truth v. parton)
performance
resilience
0
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$\tau_{21}^{(1)}$
$\tau_{21}^{(2)}$
$N_2^{(1)}$
$N_2^{(2)}$
$D_2^{(1)}$
$D_2^{(2)}$
$M_2^{(1)}$
$M_2^{(2)}$
ε_S=0.4
60<m<100
Pythia8(4C), anti-k_t(0.8)