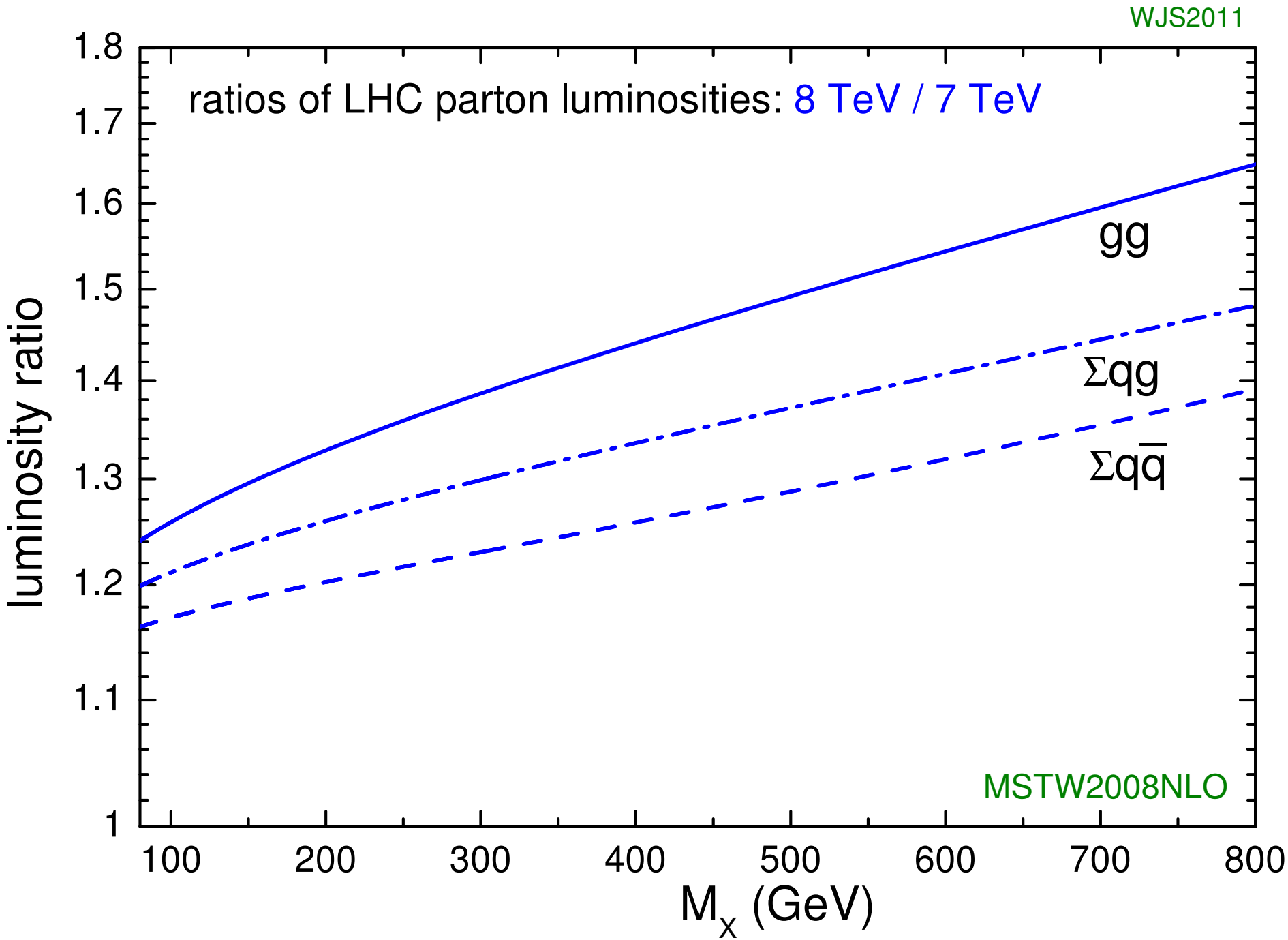
WJS2011
ratios of LHC parton luminosities: 8 TeV / 7 TeV
gg
Σqg
Σqq̄
MSTW2008NLO
luminosity ratio
M_X (GeV)
1.8
1.7
1.6
1.5
1.4
1.3
1.2
1.1
1
100
200
300
400
500
600
700
800