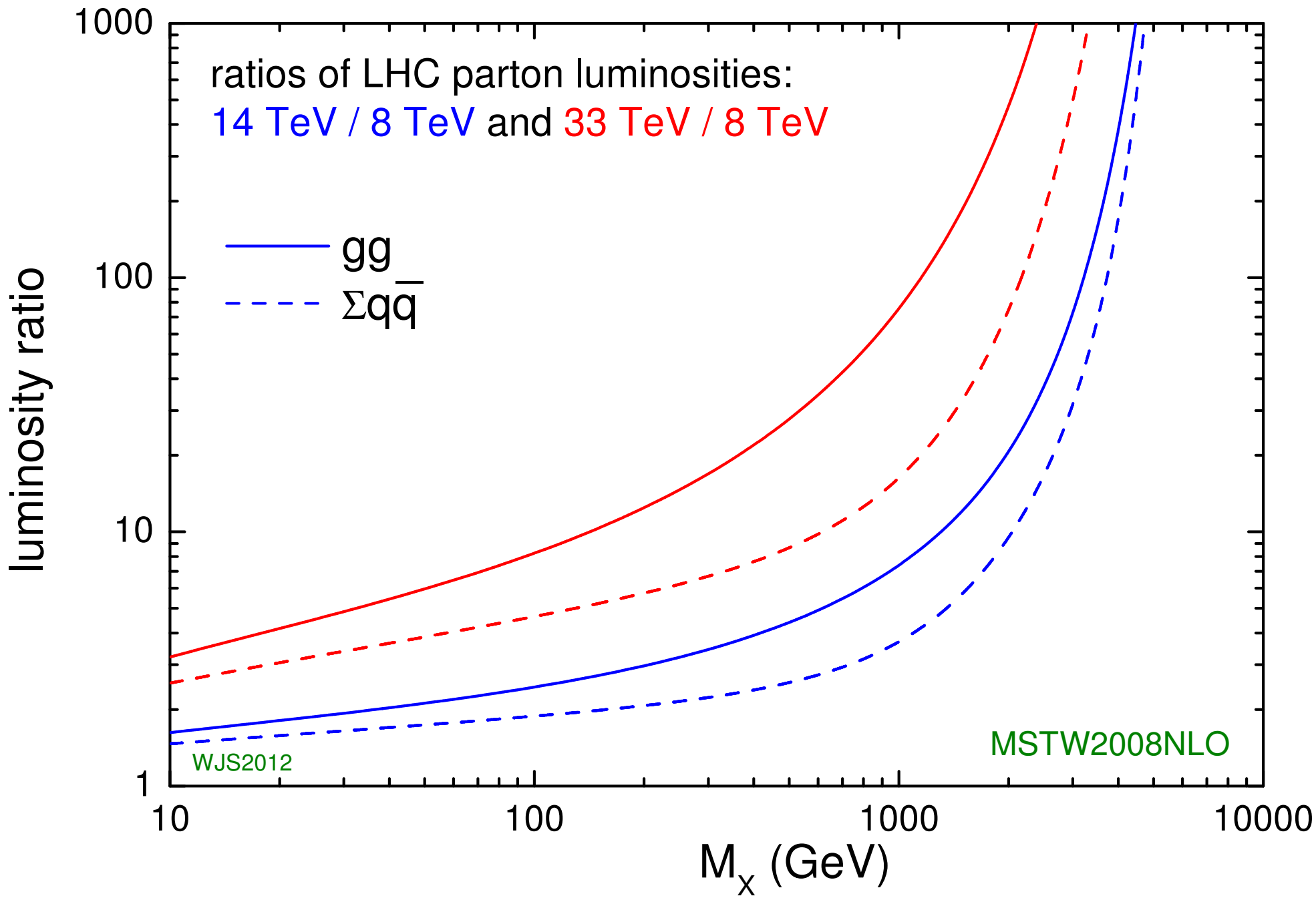
ratios of LHC parton luminosities:
14 TeV / 8 TeV and 33 TeV / 8 TeV
gg
Σqq̄
WJS2012
MSTW2008NLO
luminosity ratio
M_X (GeV)
1000
100
10
1
10
100
1000
10000