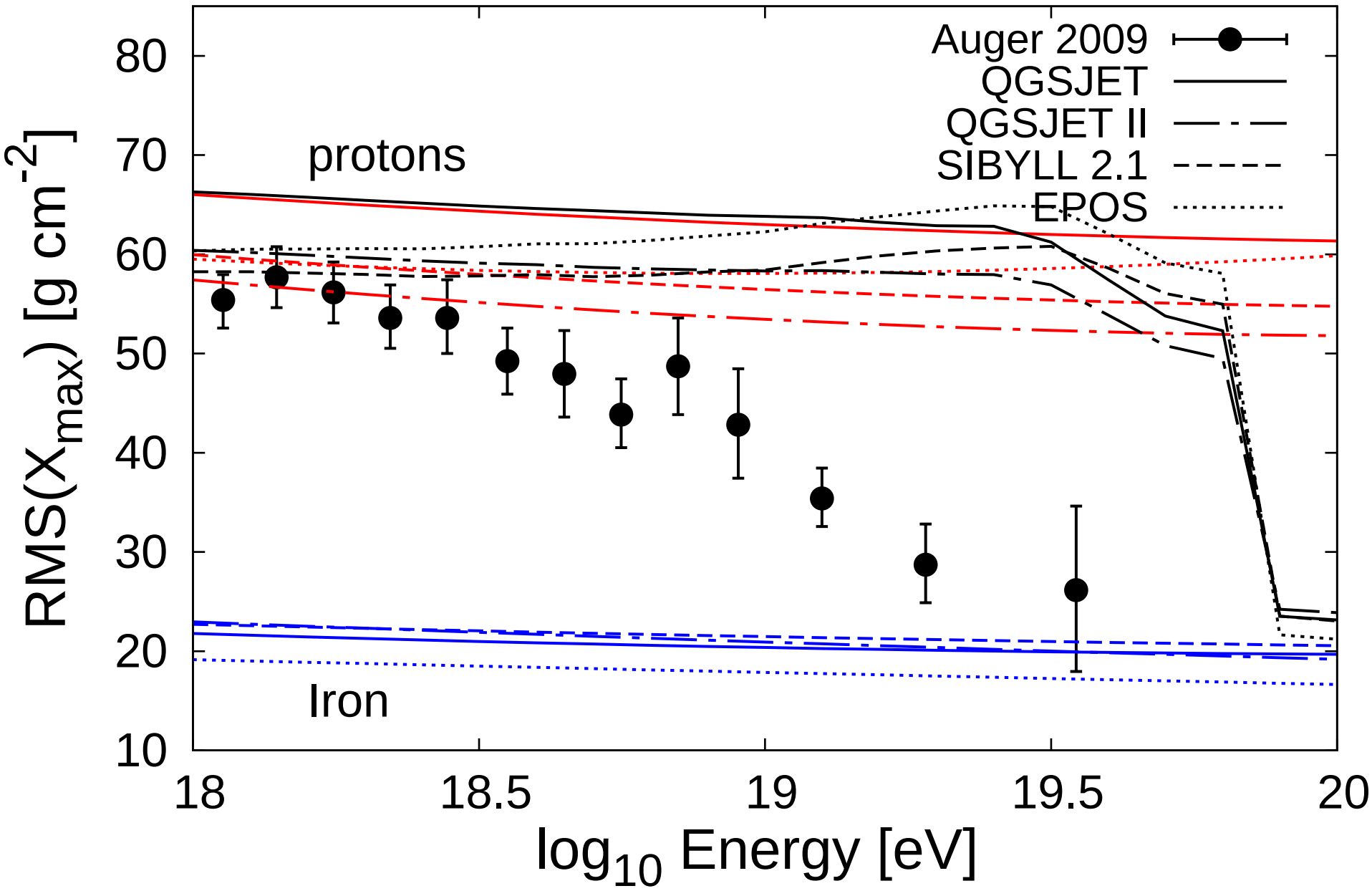
Auger 2009
QGSJET
QGSJET II
SIBYLL 2.1
EPOS
protons
Iron
RMS(X_max) [g cm^-2]
log10 Energy [eV]
80
70
60
50
40
30
20
10
18
18.5
19
19.5
20