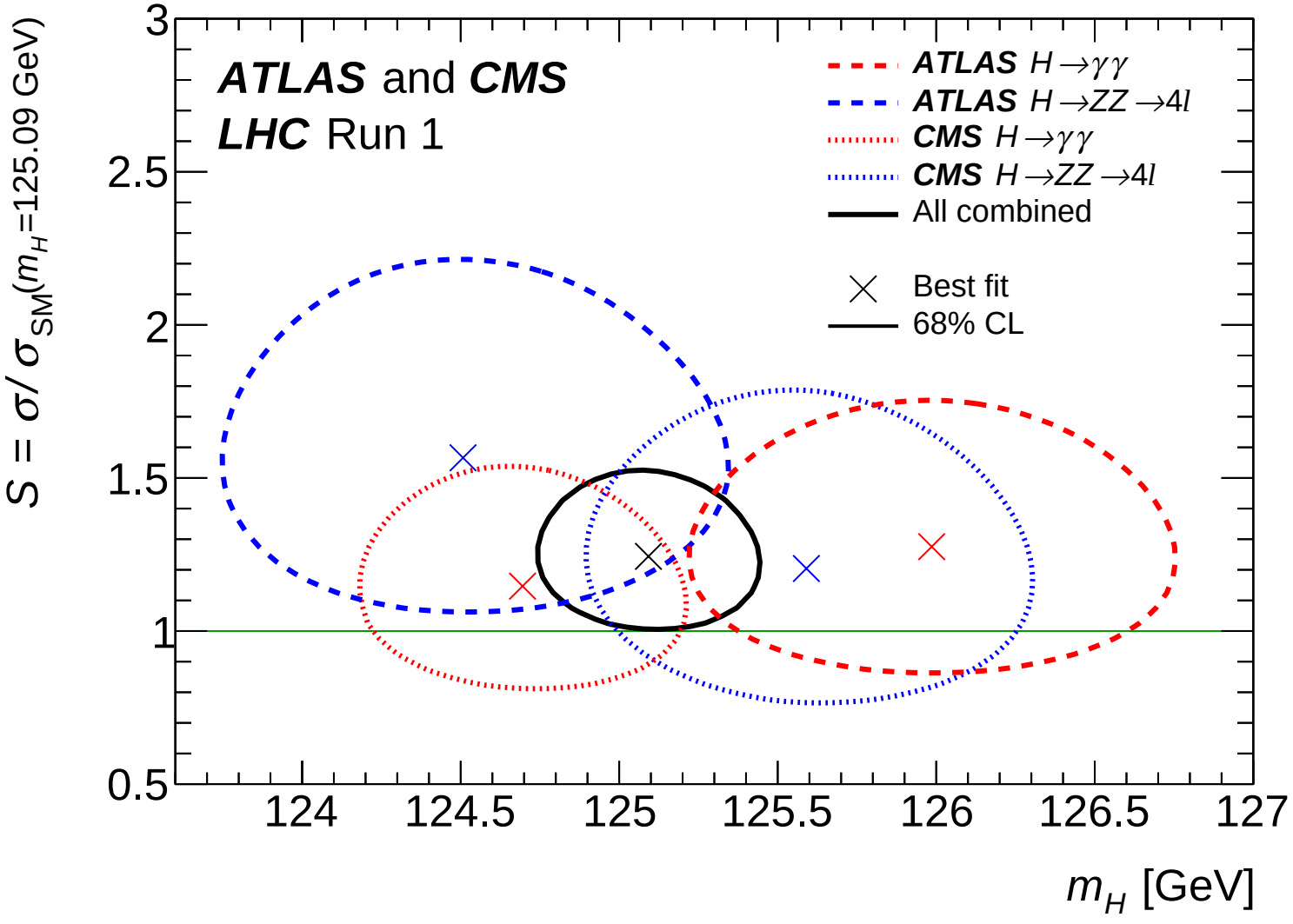
ATLAS and CMS
LHC Run 1
ATLAS H→γγ
ATLAS H→ZZ→4l
CMS H→γγ
CMS H→ZZ→4l
All combined
Best fit
68% CL
S = σ/σ_SM(m_H=125.09 GeV)
m_H [GeV]
3
2.5
2
1.5
1
0.5
124
124.5
125
125.5
126
126.5
127