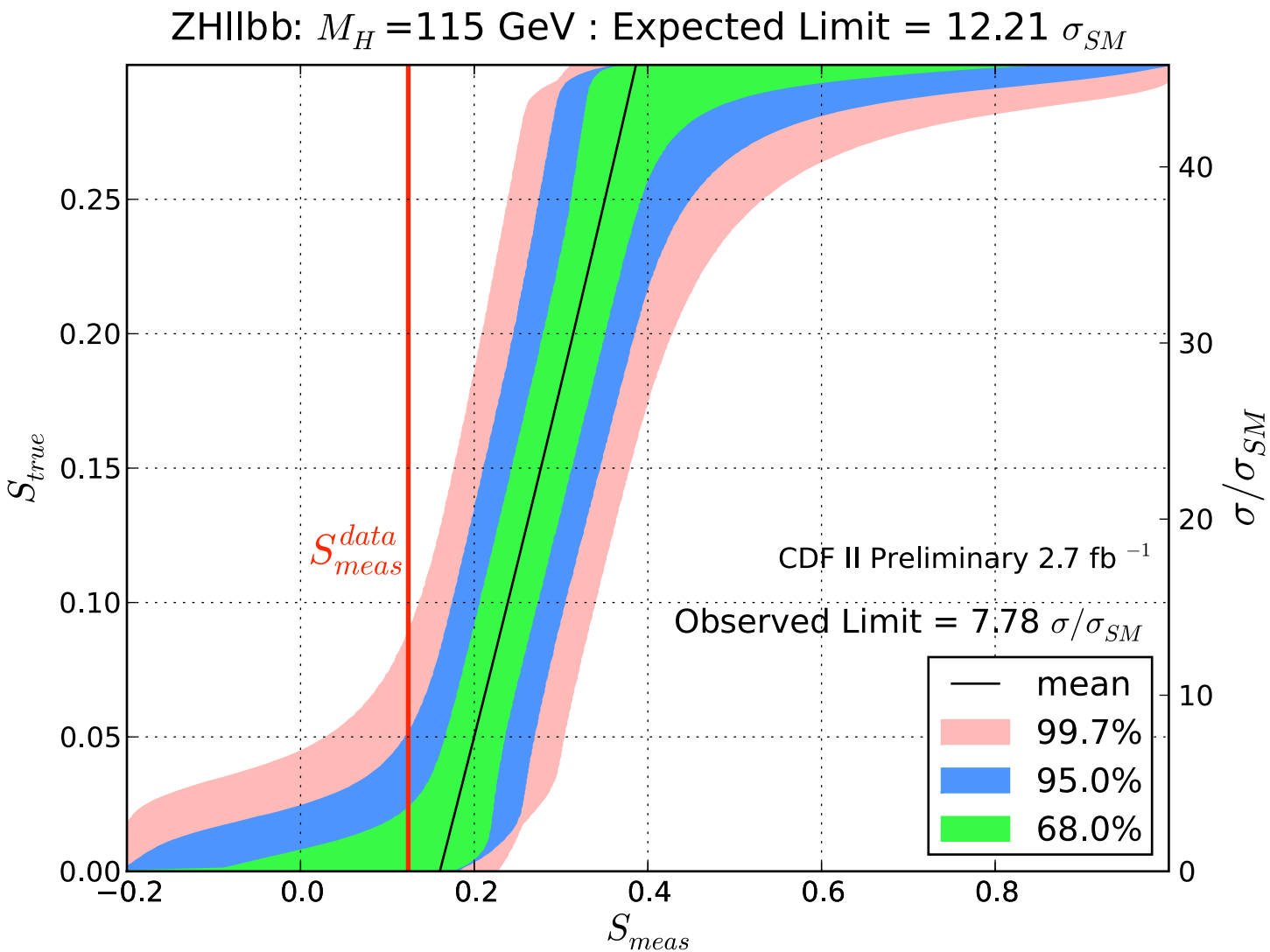
ZHllbb: M_H =115 GeV : Expected Limit = 12.21 σ_{SM}
S_{true}
S_{meas}
σ/σ_{SM}
S_{meas}^{data}
CDF II Preliminary 2.7 fb $^{-1}$
Observed Limit = 7.78 σ/σ_{SM}
mean
99.7%
95.0%
68.0%
0.00
0.05
0.10
0.15
0.20
0.25
−0.2
0.0
0.2
0.4
0.6
0.8
0
10
20
30
40