

MSUGRA/CMSSM: $\tan\beta = 10$, $A_0 = 0$, $\mu > 0$

$m_{1/2}$ [GeV]

ATLAS

$\int L dt = 1.04 \text{ fb}^{-1}$, $\sqrt{s} = 7 \text{ TeV}$

- LEP2 $\tilde{\chi}_1^\pm$
- D0 \tilde{g}, \tilde{q} , $\tan\beta=3$, $\mu<0$, 2.1 fb^{-1}
- CDF \tilde{g}, \tilde{q} , $\tan\beta=5$, $\mu<0$, 2 fb^{-1}
- Theoretically excluded

0 lepton 2011 combined

- CL_s observed 95% C.L. limit
- CL_s median expected limit
- Expected limit $\pm 1\sigma$
- Reference point
- 2010 data PCL 95% C.L. limit

