

Events (normalised to unity)

$$M_H = M_{H^\pm} = M_A = 1000 \text{ GeV}$$

$$M_a = 350 \text{ GeV}, \tan(\beta) = 1$$

$$\lambda_3 = \lambda_{P1} = \lambda_{P2} = 3, M_\chi = 10 \text{ GeV}$$

- \bullet $\sin(\theta)=0.1$
- \blacksquare $\sin(\theta)=0.35$
- \blacktriangle $\sin(\theta)=0.5$
- \blacktriangledown $\sin(\theta)=0.7$
- \circ $\sin(\theta)=0.9$

