bb+DM 2HDM+a: $tan\beta = 1$ 10⁵ M_{H4} = 50 GeV 3×10^{4} $M_{H4} = 100 \text{ GeV}$ 2×10⁴ $M_{H4} = 350 \text{ GeV}$ 10^{4} $M_{H4} = 500 \text{ GeV}$ 3×10^{3} 2×10^{3} 10³ 3×10^{2} 2×10^{2} 10^{2} 50

0.4

0.6

0.2

 $sin\theta$

8.0