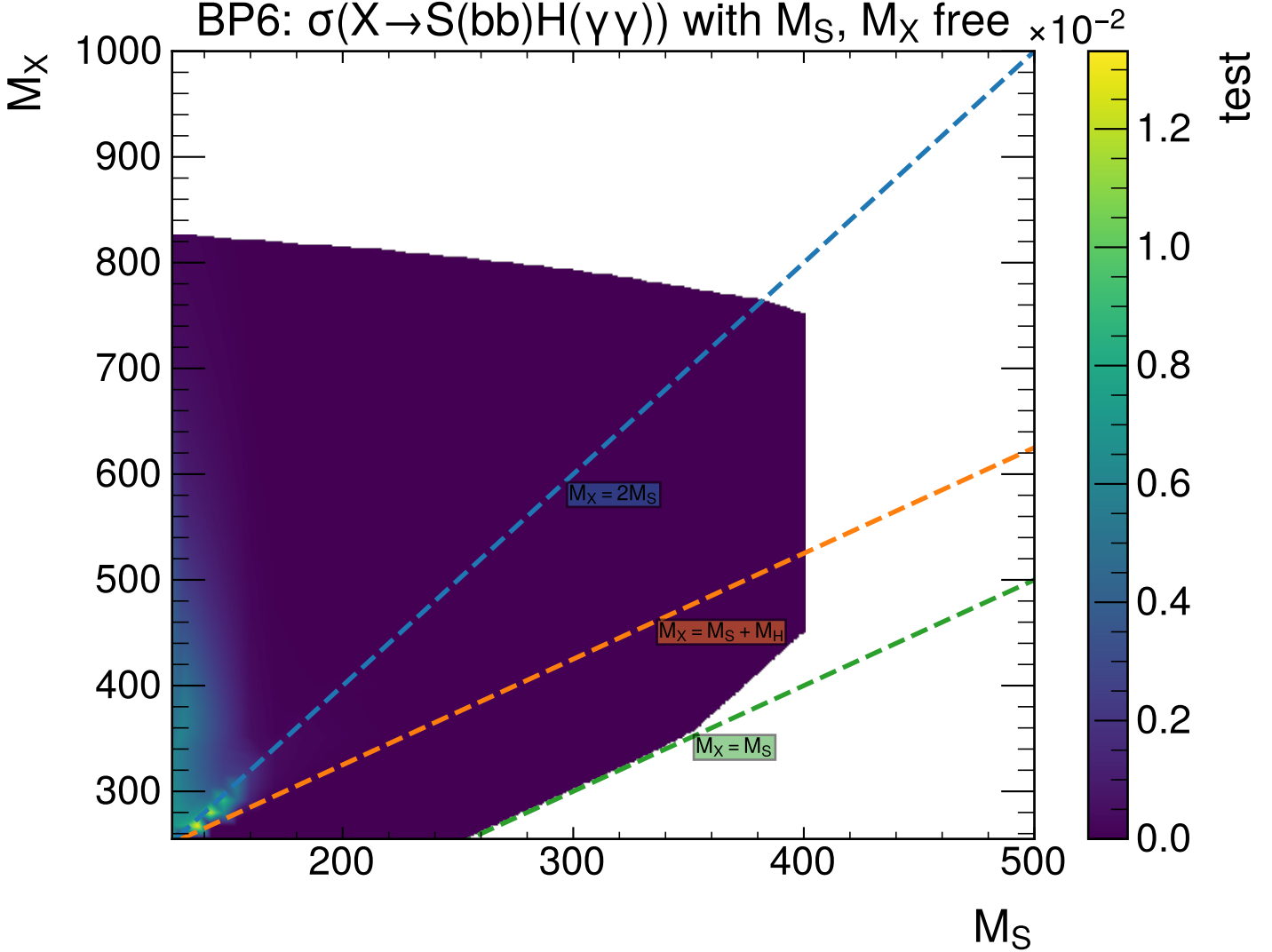
BP6: σ(X→S(bb)H(γγ)) with M_S, M_X free
×10^-2
M_X
M_S
test
1000
900
800
700
600
500
400
300
200
300
400
500
1.2
1.0
0.8
0.6
0.4
0.2
0.0
M_X = 2M_S
M_X = M_S + M_H
M_X = M_S