

Type-X 2HDM  
Alignment  
scenario  
 $m_\phi = 200$  GeV

95% CL excluded:

Observed

Expected

Previously excluded

95% CL allowed:

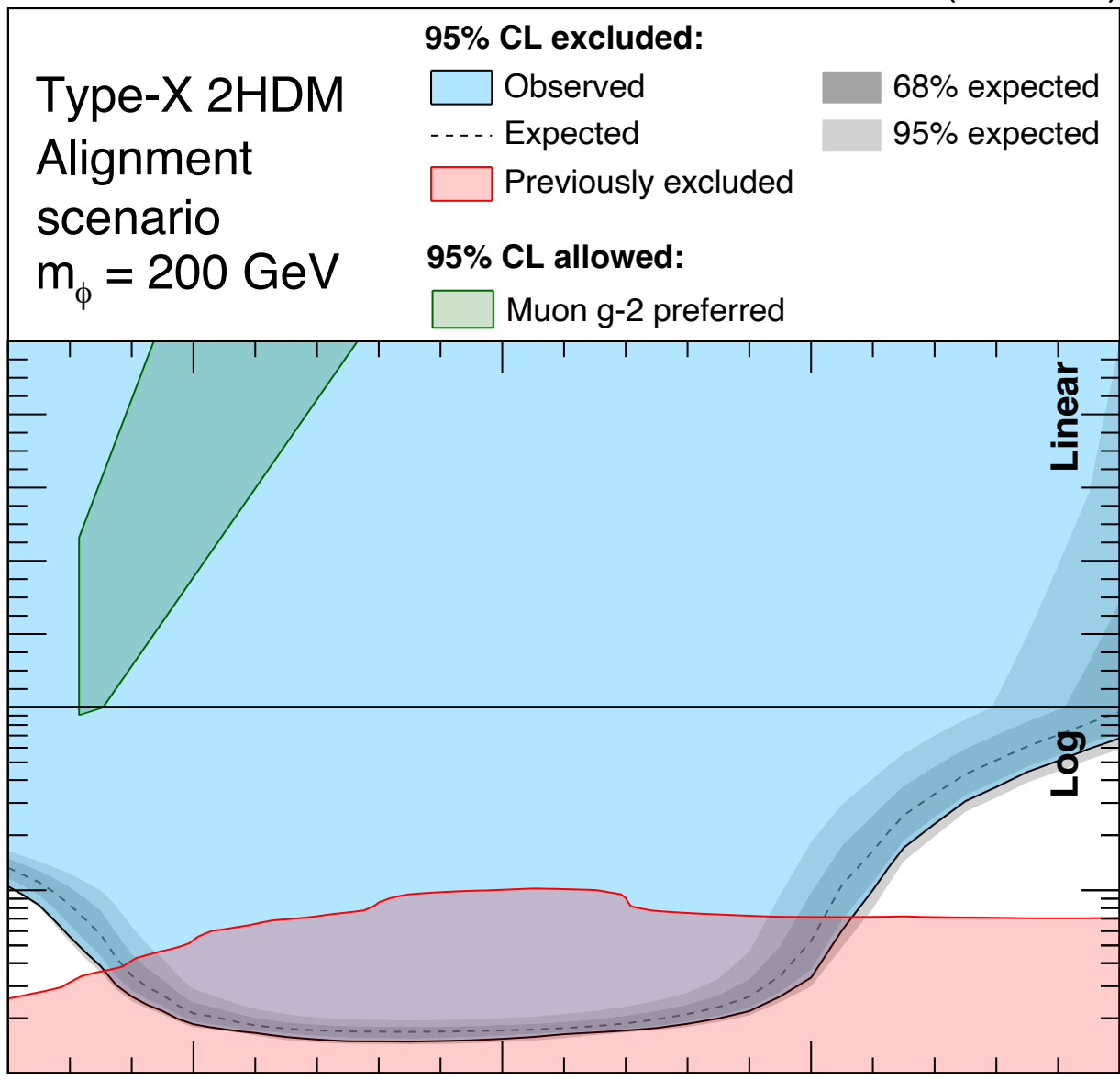
Muon g-2 preferred

68% expected

95% expected

$\tan \beta$

200  
180  
160  
140  
120  
100  
10  
1



$m_A$  (GeV)