

$\kappa_Z - 1$

0.08

0.06

0.04

0.02

0.00

- ★ HS BFP ($\Delta\chi^2 = 1.07$)
($\kappa_\lambda = 1.2$, $\kappa_Z - 1 = -0.000117$)
- HS 68.3% CL
- - HS 95.4% CL
- ... HS 99.7% CL

14048 Points
 $\kappa_\lambda^{\text{Exp}}(\text{HL-LHC}) = 2 \pm 1$
Inert Doublet Model

 $\Delta\chi^2$ 12
11
10
9
8
7
6
5
4
3
2

0

2

4

6

8

10

 κ_λ