

	2016	2017	2018	Combined
Expected signal strength μ_Z	$1.00^{+0.38}_{-0.28}$	$1.00^{+0.42}_{-0.29}$	$1.00^{+0.43}_{-0.29}$	$1.00^{+0.23}_{-0.19}$
Observed signal strength μ_Z	$0.86^{+0.32}_{-0.24}$	$1.11^{+0.48}_{-0.33}$	$0.91^{+0.37}_{-0.26}$	$1.01^{+0.24}_{-0.20}$
HJ-MINLO [? ?]				
Expected signal strength μ_H	$1.00^{+3.34}_{-3.54}$	$1.00^{+2.46}_{-2.50}$	$1.00^{+2.30}_{-2.37}$	$1.00^{+1.42}_{-1.40}$
Observed signal strength μ_H	$7.92^{+3.42}_{-3.19}$	$4.76^{+2.64}_{-2.47}$	$1.70^{+2.31}_{-2.33}$	$3.68^{+1.58}_{-1.46}$
Expected H significance ($\mu_H = 1$)	0.29σ	0.41σ	0.43σ	0.71σ
Observed H significance	2.42σ	1.90σ	0.73σ	2.54σ
Expected UL signal strength ($\mu_H = 0$)	< 6.84	< 5.02	< 4.67	< 2.90
Observed UL signal strength	< 7.97	< 4.78	< 1.70	< 3.70
Ref. [?] H p_T spectrum				
Expected signal strength μ_H	$1.00^{+1.52}_{-1.50}$	$1.00^{+1.14}_{-1.06}$	$1.00^{+1.12}_{-1.05}$	$1.00^{+0.68}_{-0.58}$
Observed signal strength μ_H	$3.97^{+1.89}_{-1.55}$	$2.18^{+1.37}_{-1.19}$	$1.13^{+1.12}_{-1.06}$	$1.90^{+0.86}_{-0.70}$
Expected H significance ($\mu_H = 1$)	0.68σ	0.94σ	0.95σ	1.73σ
Observed H significance	2.62σ	1.84σ	1.06σ	2.85σ
Expected UL signal strength ($\mu_H = 0$)	< 3.41	< 2.42	< 2.29	< 1.42
Observed UL signal strength	< 4.00	< 2.18	< 1.13	< 1.90