

Data sets		SM fit	SMEFT fit
		Partial χ^2/N_{dp}	Partial χ^2/N_{dp}
HERA I+II neutral current	$e^+p, E_p = 920 \text{ GeV}$	402/332	404/332
HERA I+II neutral current	$e^+p, E_p = 820 \text{ GeV}$	60/63	60/63
HERA I+II neutral current	$e^+p, E_p = 575 \text{ GeV}$	198/234	198/234
HERA I+II neutral current	$e^+p, E_p = 460 \text{ GeV}$	208/187	208/187
HERA I+II neutral current	$e^-p, E_p = 920 \text{ GeV}$	223/159	223/159
HERA I+II charged current	$e^+p, E_p = 920 \text{ GeV}$	46/39	46/39
HERA I+II charged current	$e^-p, E_p = 920 \text{ GeV}$	55/42	54/42
CMS 13 TeV $t\bar{t}$ 3D		23/23	23/23
CMS inclusive jets 13 TeV	$0.0 < y < 0.5$	13/22	20/22
	$0.5 < y < 1.0$	28/21	27/21
	$1.0 < y < 1.5$	13/19	11/19
	$1.5 < y < 2.0$	33/16	28/16
Correlated χ^2		121	115
Global χ^2/N_{dof}		1411/1141	1401/1140