

Data set	n_{data}	HERA data		HERA & CMS data	
		χ_p^2	χ_p^2/n_{data}	χ_p^2	χ_p^2/n_{data}
NC HERA-I+II e^+p $E_p = 920$ GeV	332	382.44	1.15	406.45	1.22
NC HERA-I+II e^+p $E_p = 820$ GeV	63	60.62	0.96	61.01	0.97
NC HERA-I+II e^+p $E_p = 575$ GeV	234	196.40	0.84	197.56	0.84
NC HERA-I+II e^+p $E_p = 460$ GeV	187	204.42	1.09	205.50	1.10
NC HERA-I+II e^-p	159	217.27	1.37	219.17	1.38
CC HERA-I+II e^+p	39	43.26	1.11	42.29	1.08
CC HERA-I+II e^-p	42	49.11	1.17	55.35	1.32
CMS triple-differential dijet	122	—	—	111.13	0.91

Data set(s)	n_{dof}	χ^2	χ^2/n_{dof}	χ^2	χ^2/n_{dof}
HERA data	1040	1211.00	1.16	—	—
HERA & CMS data	1162	—	—	1372.52	1.18