

$ \eta $ bin	0.0-0.2	0.2-0.4	0.4-0.6	0.6-0.8	0.8-1.0	1.0-1.2	1.2-1.4	1.4-1.6	1.6-1.85	1.85-2.1	2.1-2.4
$\delta\sigma_{\eta^+}$ (pb)											
Efficiency	5.5	7.0	6.3	6.2	6.6	4.5	4.3	4.3	5.3	6.9	17.7
Muon scale	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.5	0.4
QCD +/-	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.3	1.2	1.0	0.7
QCD shape	2.0	1.9	2.0	2.0	1.9	1.9	2.0	2.3	2.1	1.5	1.0
EW+t $\bar{t}$ bkg	0.6	0.6	0.6	0.6	0.6	0.7	0.8	0.9	1.0	1.2	1.3
$\cancel{E}_T$ shape	2.4	2.4	2.5	2.4	2.4	2.5	2.8	2.9	2.9	2.4	1.9
PDF	0.6	0.5	0.5	0.5	0.7	0.9	1.1	1.3	1.6	1.8	2.0
FSR	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.0	0.0
Total syst.	6.5	7.7	7.2	7.1	7.4	5.8	5.8	6.1	6.8	7.9	18.0
Int. lum.	19.3	19.5	19.5	19.6	19.8	19.9	20.1	20.1	20.2	20.0	19.5
Stat.	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.7
Total unc.	20.4	21.0	20.8	20.9	21.2	20.7	21.0	21.0	21.3	21.6	26.5
$\delta\sigma_{\eta^-}$ (pb)											
Efficiency	4.3	5.5	4.8	4.6	4.4	3.2	2.9	2.8	3.4	4.0	10.1
Muon scale	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3
QCD +/-	0.9	0.9	0.9	0.9	0.9	0.9	1.0	1.0	1.0	0.8	0.5
QCD shape	1.8	1.8	1.9	1.8	1.8	1.8	2.0	2.1	2.1	1.5	1.0
EW+t $\bar{t}$ bkg	0.5	0.5	0.5	0.6	0.6	0.6	0.7	0.8	0.9	1.1	1.2
$\cancel{E}_T$ shape	2.2	2.2	2.3	2.2	2.3	2.4	2.5	2.8	2.7	2.3	1.7
PDF	0.6	0.6	0.5	0.5	0.7	0.8	1.1	1.2	1.5	1.6	1.9
FSR	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Total syst.	5.3	6.4	5.7	5.5	5.5	4.6	4.6	4.9	5.2	5.3	10.6
Int. lum.	14.8	14.8	14.7	14.5	14.3	13.9	13.6	13.2	12.7	12.1	11.4
Stat.	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
Total unc.	15.7	16.1	15.8	15.5	15.3	14.7	14.3	14.1	13.7	13.2	15.6
$\delta\mathcal{A} \times 100$											
Efficiency	0.06	0.07	0.06	0.06	0.09	0.09	0.10	0.09	0.09	0.08	0.14
Muon scale	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.03	0.03
QCD +/-	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.18	0.17	0.14	0.10
QCD shape	0.02	0.03	0.03	0.03	0.04	0.04	0.05	0.06	0.07	0.05	0.04
EW+t $\bar{t}$ bkg	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.05
$\cancel{E}_T$ shape	0.03	0.04	0.04	0.04	0.05	0.06	0.06	0.09	0.09	0.09	0.07
PDF	0.03	0.02	0.02	0.02	0.02	0.03	0.04	0.05	0.05	0.09	0.08
FSR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Total syst.	0.17	0.18	0.18	0.18	0.19	0.20	0.22	0.23	0.23	0.22	0.21
Stat.	0.06	0.06	0.06	0.06	0.06	0.07	0.07	0.07	0.06	0.06	0.07
Total unc.	0.18	0.19	0.19	0.19	0.20	0.21	0.23	0.24	0.24	0.23	0.22