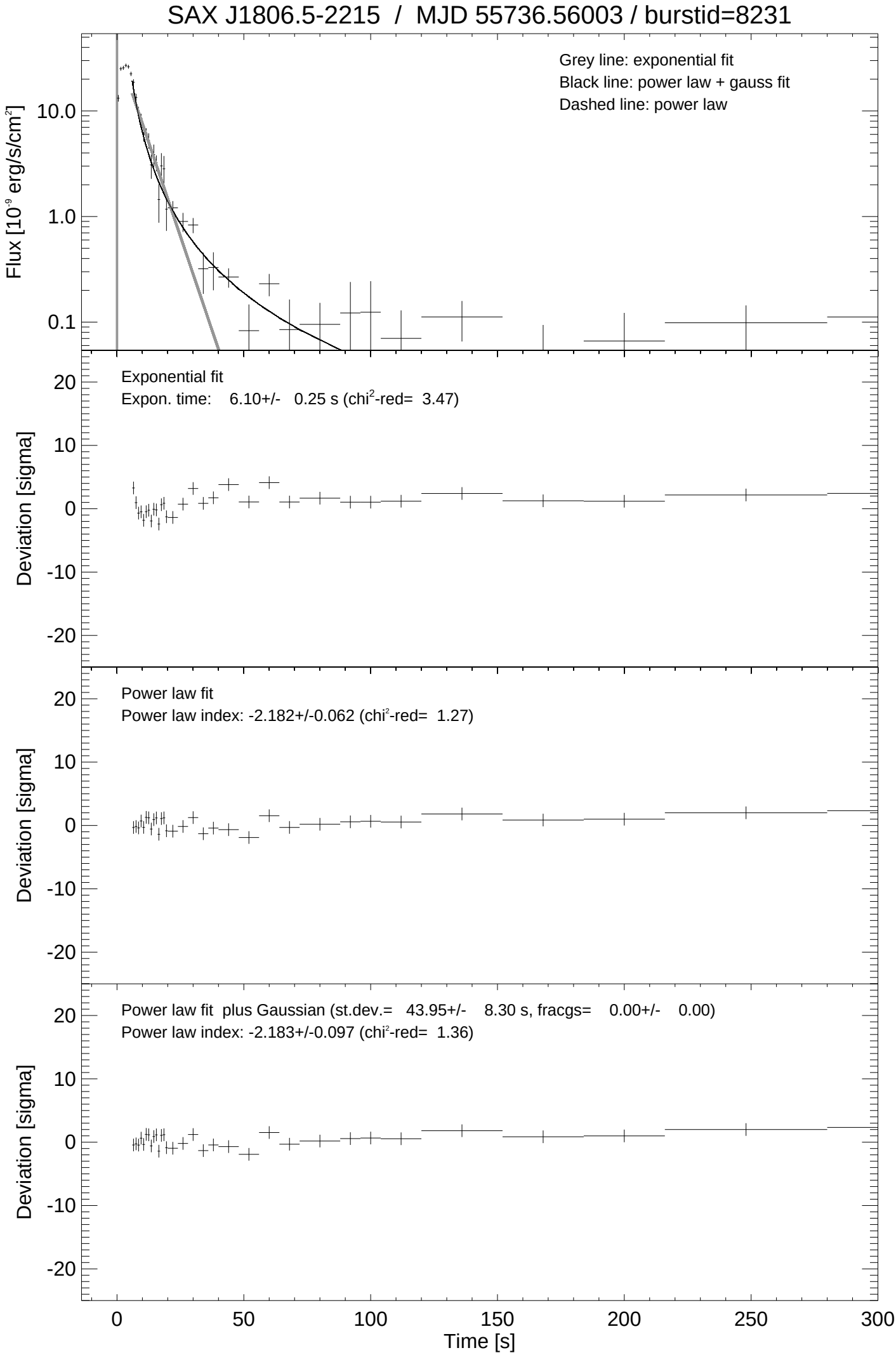
SAX J1806.5-2215 / MJD 55736.56003 / burstid=8231
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 6.10+/- 0.25 s (chi^2-red= 3.47)
Power law fit
Power law index: -2.182+/-0.062 (chi^2-red= 1.27)
Power law fit plus Gaussian (st.dev.= 43.95+/- 8.30 s, fracgs= 0.00+/- 0.00)
Power law index: -2.183+/-0.097 (chi^2-red= 1.36)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]