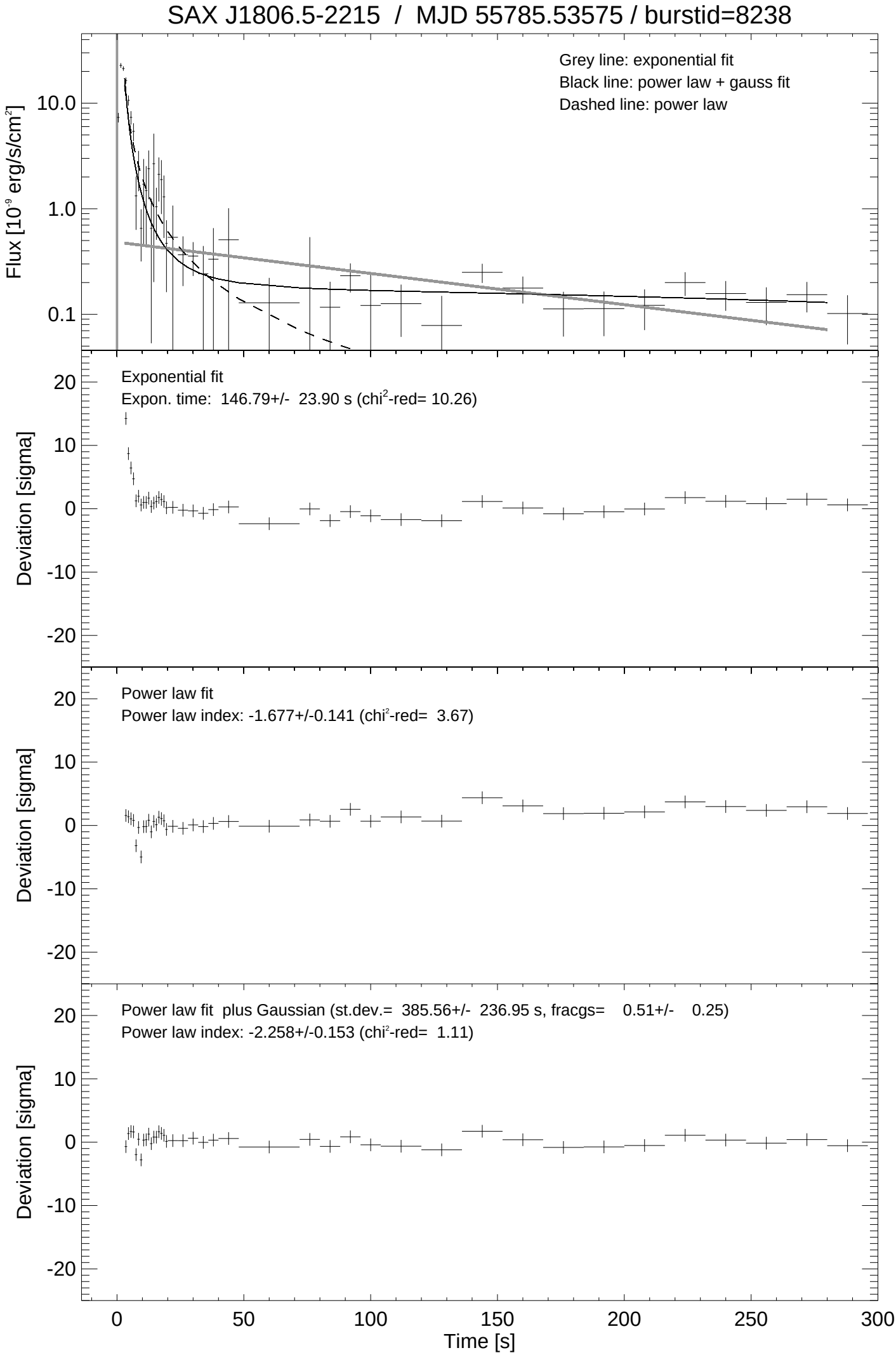
SAX J1806.5-2215 / MJD 55785.53575 / burstid=8238
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 146.79+/- 23.90 s (chi^2-red= 10.26)
Power law fit
Power law index: -1.677+/-0.141 (chi^2-red= 3.67)
Power law fit plus Gaussian (st.dev.= 385.56+/- 236.95 s, fracgs= 0.51+/- 0.25)
Power law index: -2.258+/-0.153 (chi^2-red= 1.11)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]