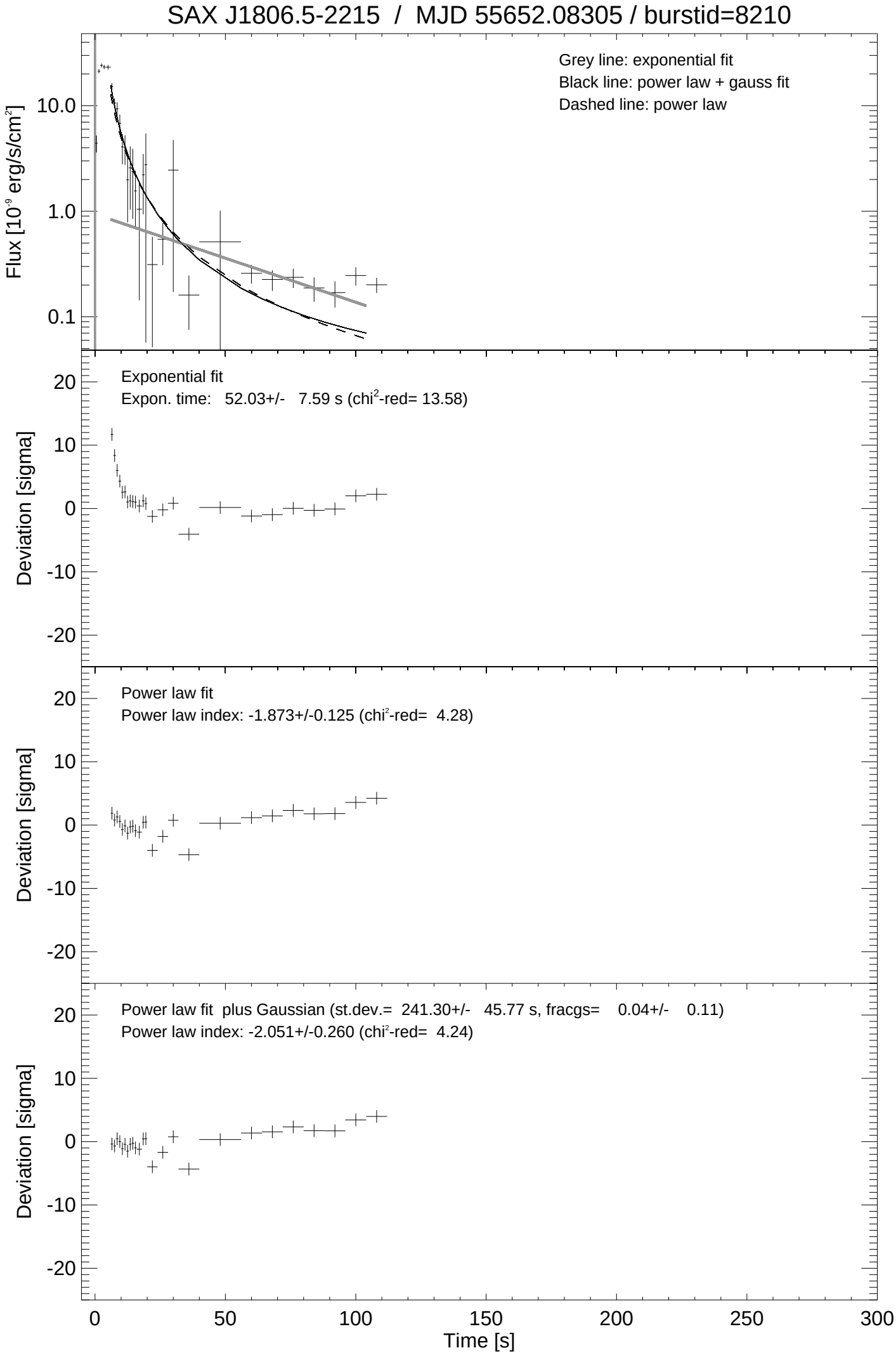
SAX J1806.5-2215 / MJD 55652.08305 / burstid=8210
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 52.03+/- 7.59 s (chi^2-red= 13.58)
Deviation [sigma]
Power law fit
Power law index: -1.873+/-0.125 (chi^2-red= 4.28)
Power law fit plus Gaussian (st.dev.= 241.30+/- 45.77 s, fracgs= 0.04+/- 0.11)
Power law index: -2.051+/-0.260 (chi^2-red= 4.24)
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]