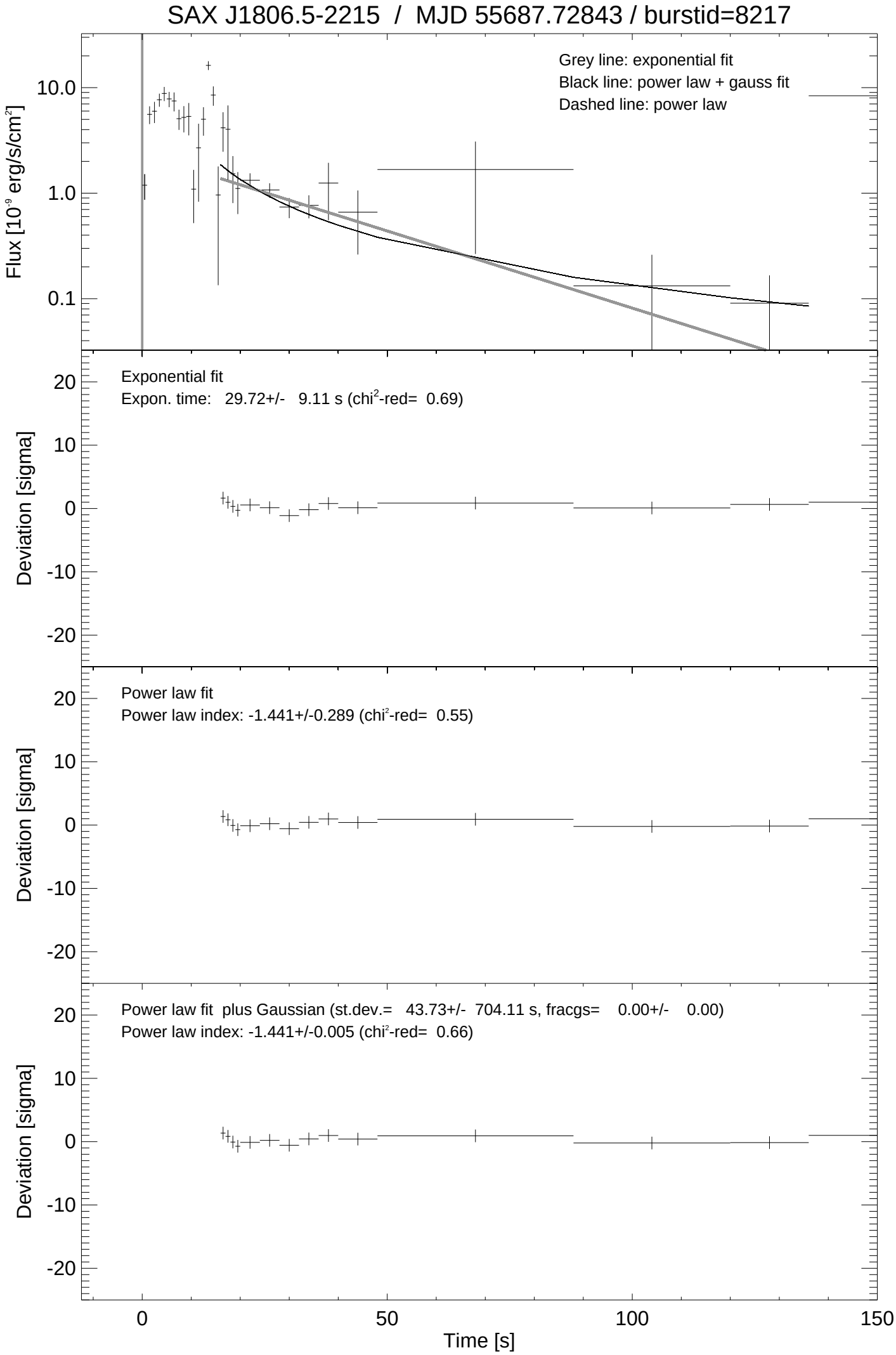
SAX J1806.5-2215 / MJD 55687.72843 / burstid=8217
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 29.72+/- 9.11 s (chi^2-red= 0.69)
Power law fit
Power law index: -1.441+/-0.289 (chi^2-red= 0.55)
Power law fit plus Gaussian (st.dev.= 43.73+/- 704.11 s, fracgs= 0.00+/- 0.00)
Power law index: -1.441+/-0.005 (chi^2-red= 0.66)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
Time [s]