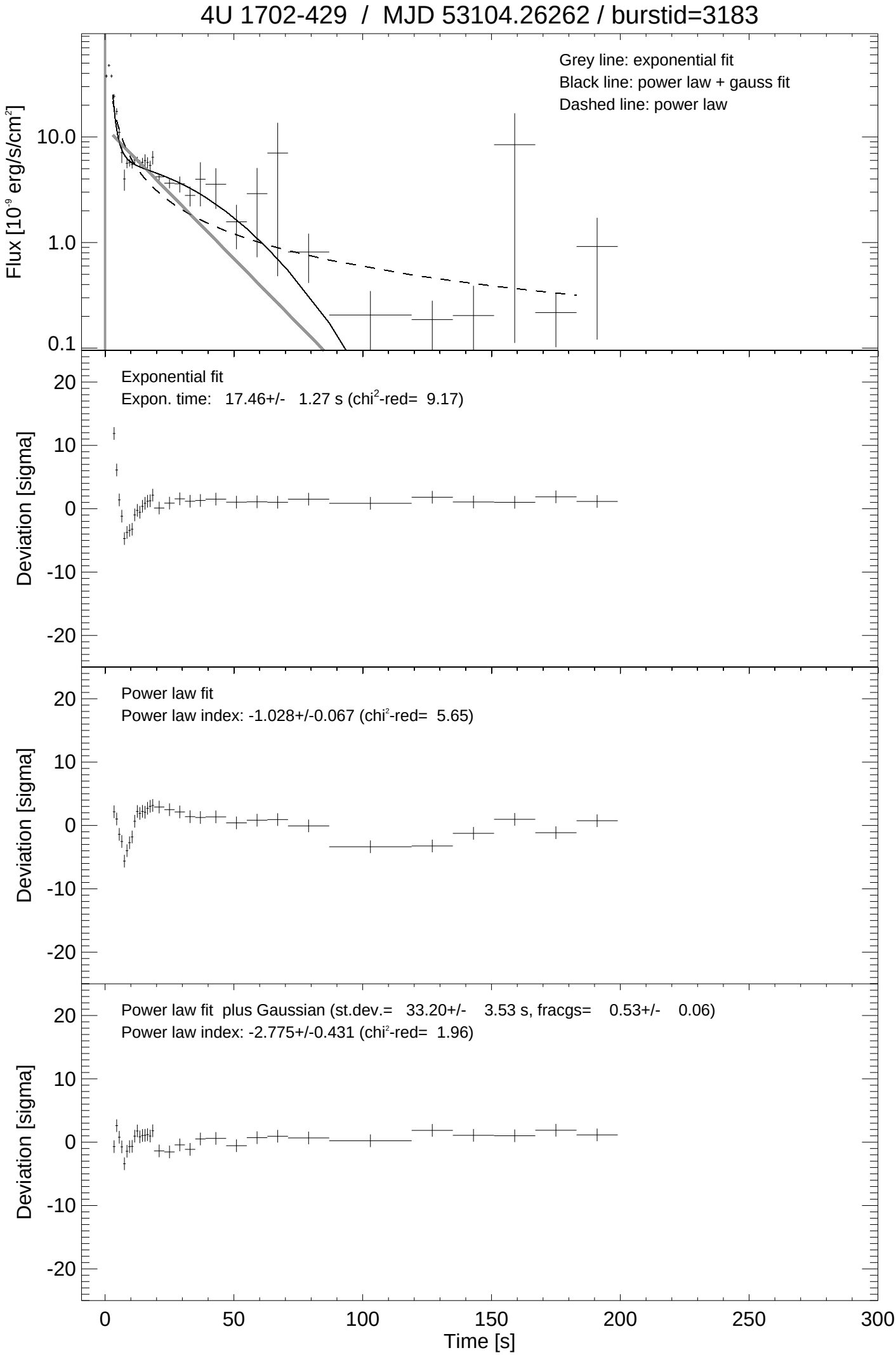
4U 1702-429 / MJD 53104.26262 / burstid=3183
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 17.46+/- 1.27 s (chi^2-red= 9.17)
Power law fit
Power law index: -1.028+/-0.067 (chi^2-red= 5.65)
Power law fit plus Gaussian (st.dev.= 33.20+/- 3.53 s, fracgs= 0.53+/- 0.06)
Power law index: -2.775+/-0.431 (chi^2-red= 1.96)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]