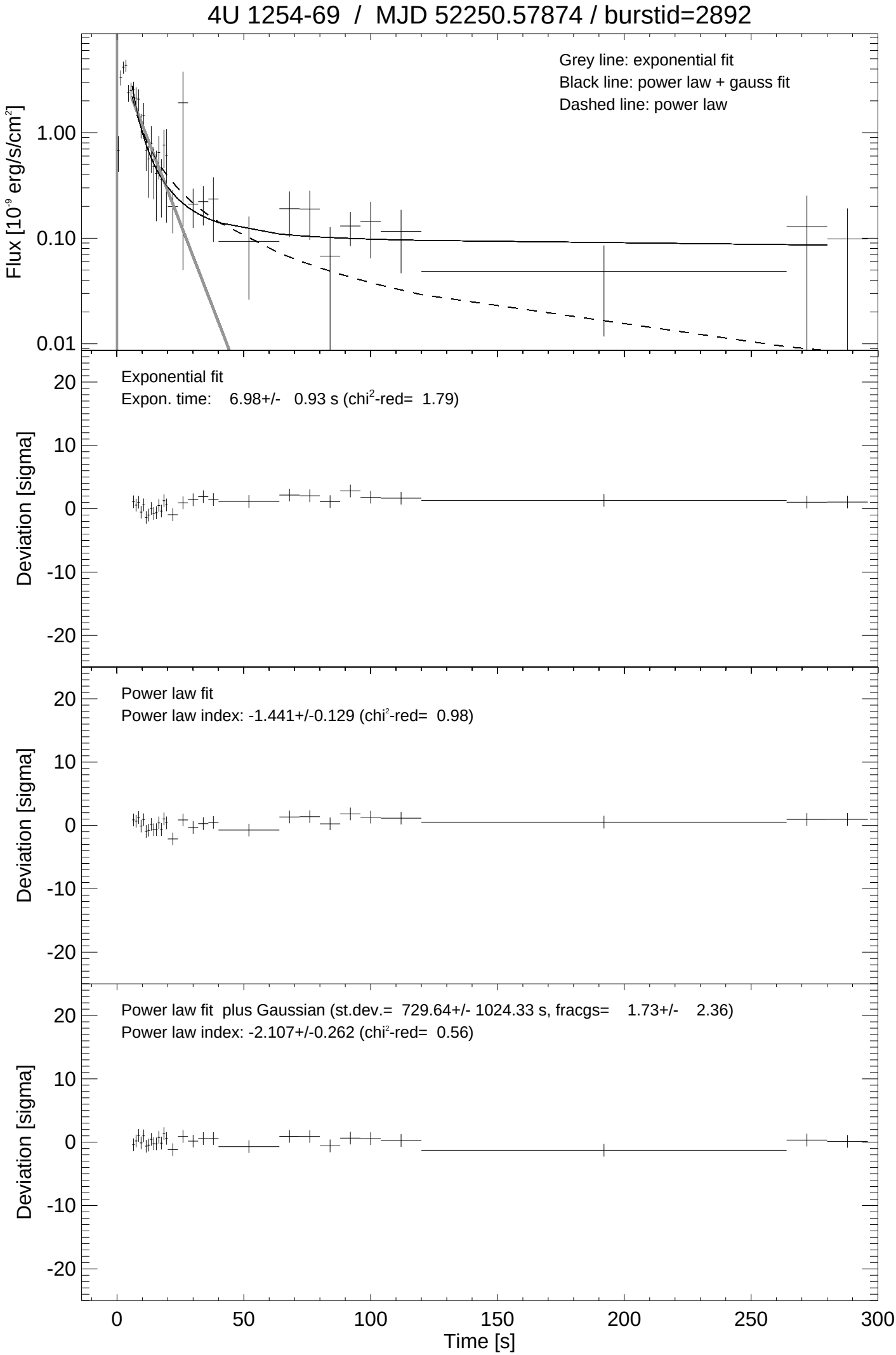
4U 1254-69 / MJD 52250.57874 / burstid=2892
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 6.98+/- 0.93 s (chi^2-red= 1.79)
Power law fit
Power law index: -1.441+/-0.129 (chi^2-red= 0.98)
Power law fit plus Gaussian (st.dev.= 729.64+/- 1024.33 s, fracgs= 1.73+/- 2.36)
Power law index: -2.107+/-0.262 (chi^2-red= 0.56)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]