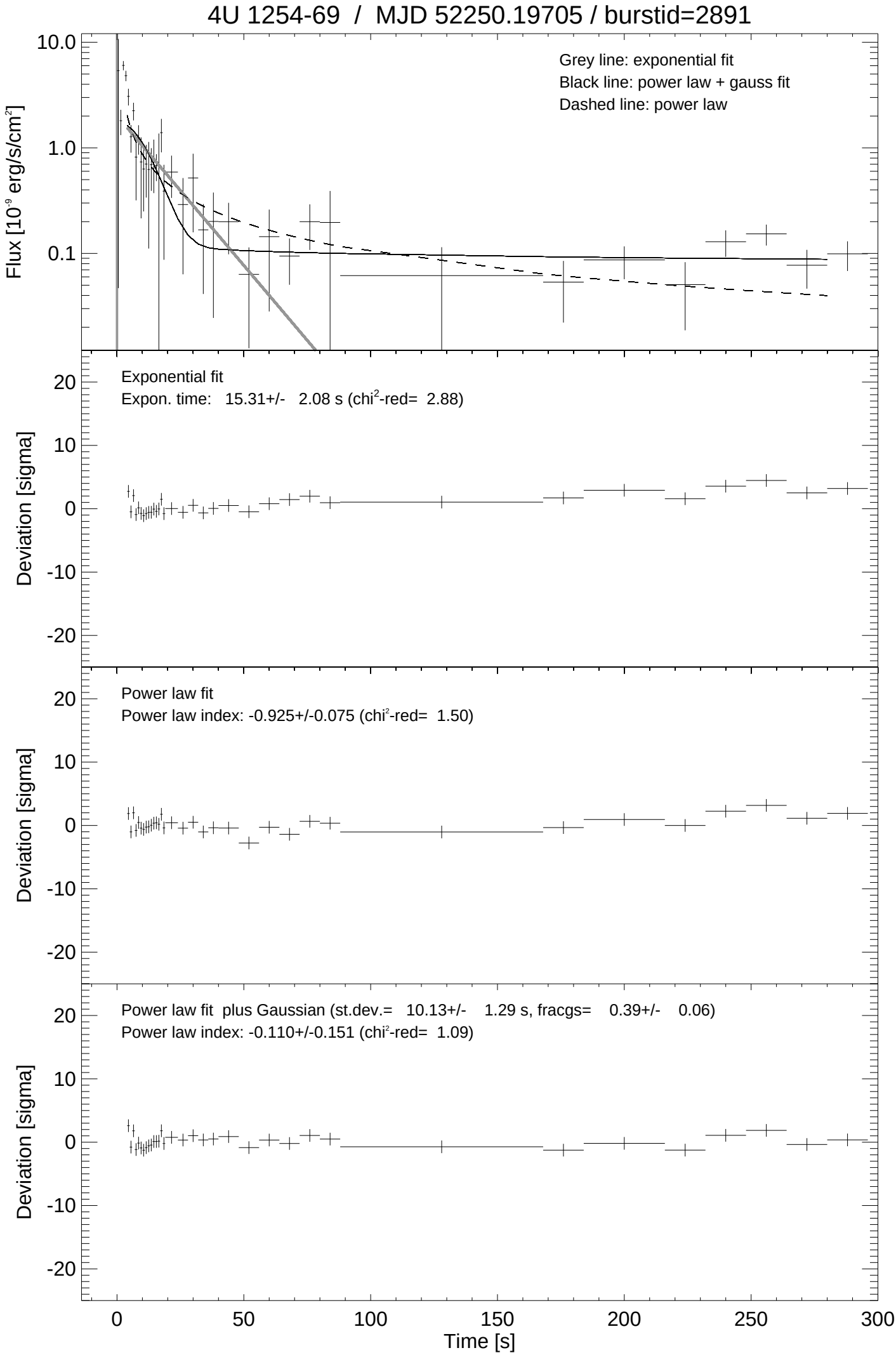
4U 1254-69 / MJD 52250.19705 / burstid=2891
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 15.31+/- 2.08 s (chi^2-red= 2.88)
Power law fit
Power law index: -0.925+/-0.075 (chi^2-red= 1.50)
Power law fit plus Gaussian (st.dev.= 10.13+/- 1.29 s, fracgs= 0.39+/- 0.06)
Power law index: -0.110+/-0.151 (chi^2-red= 1.09)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]