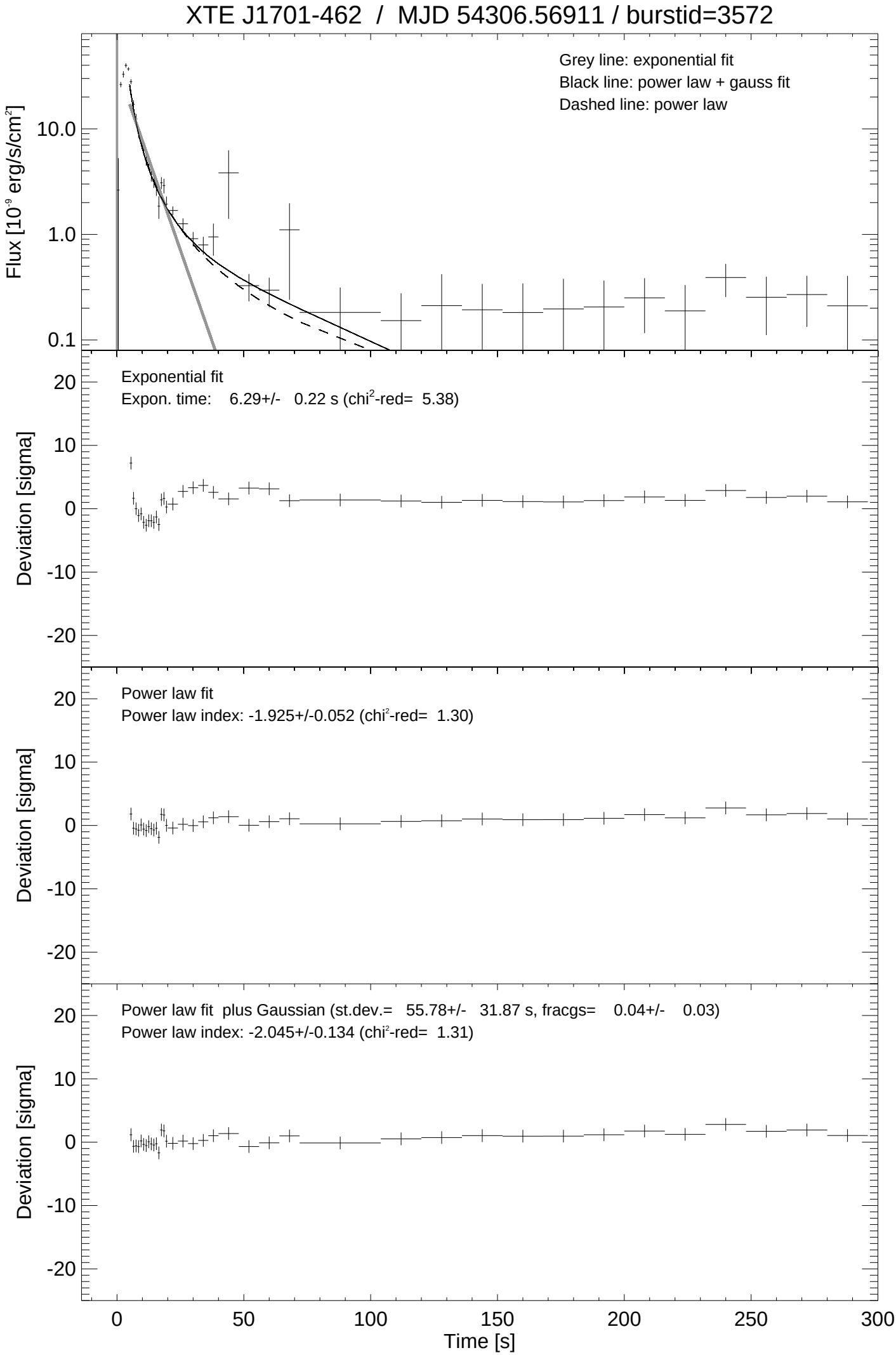
XTE J1701-462 / MJD 54306.56911 / burstid=3572
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 6.29+/- 0.22 s (chi^2-red= 5.38)
Power law fit
Power law index: -1.925+/-0.052 (chi^2-red= 1.30)
Power law fit plus Gaussian (st.dev.= 55.78+/- 31.87 s, fracgs= 0.04+/- 0.03)
Power law index: -2.045+/-0.134 (chi^2-red= 1.31)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]