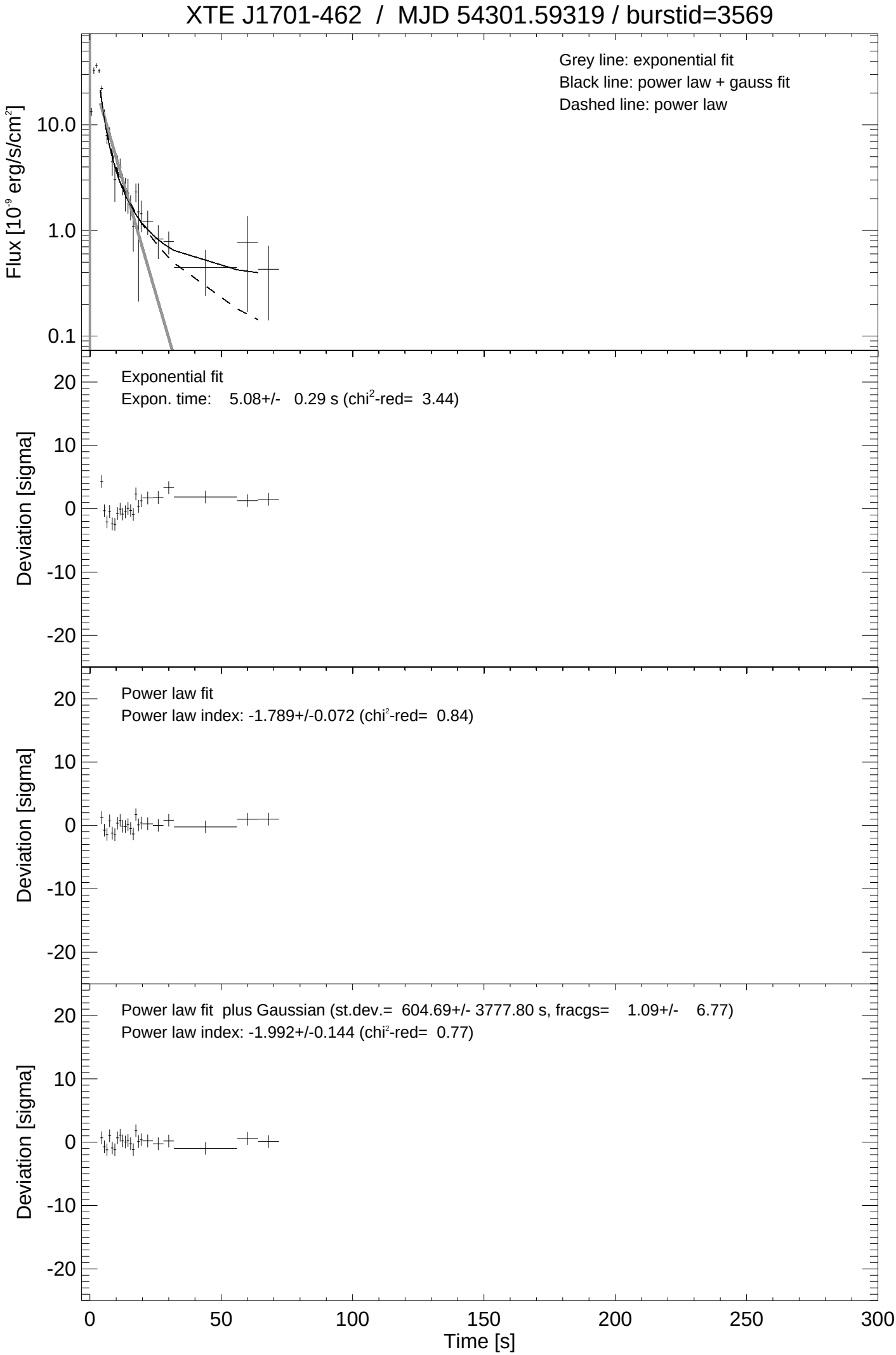
XTE J1701-462 / MJD 54301.59319 / burstid=3569
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 5.08+/- 0.29 s (chi^2-red= 3.44)
Power law fit
Power law index: -1.789+/-0.072 (chi^2-red= 0.84)
Power law fit plus Gaussian (st.dev.= 604.69+/- 3777.80 s, fracgs= 1.09+/- 6.77)
Power law index: -1.992+/-0.144 (chi^2-red= 0.77)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]