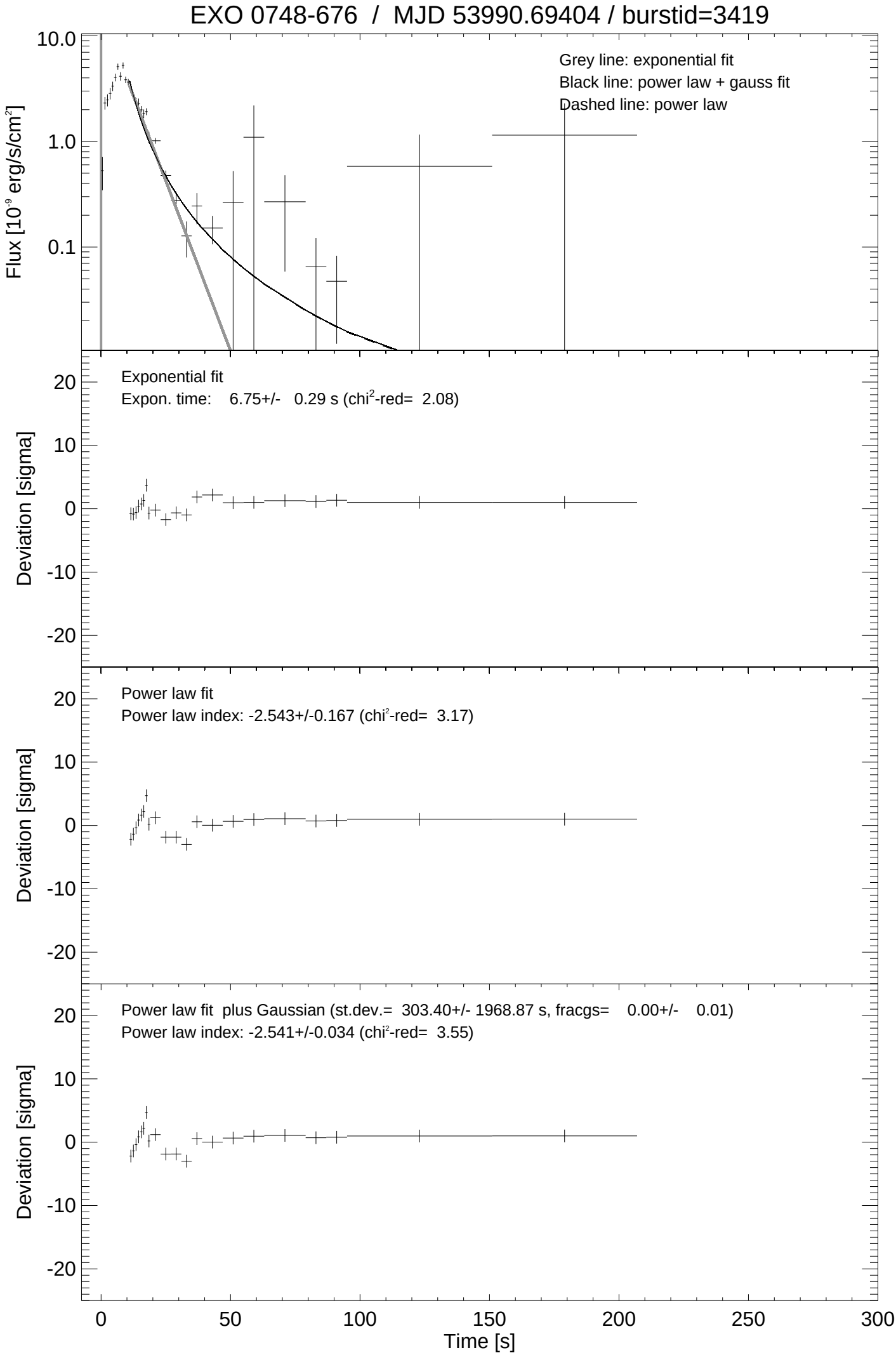
EXO 0748-676 / MJD 53990.69404 / burstid=3419
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 6.75+/- 0.29 s (chi^2-red= 2.08)
Power law fit
Power law index: -2.543+/-0.167 (chi^2-red= 3.17)
Power law fit plus Gaussian (st.dev.= 303.40+/- 1968.87 s, fracgs= 0.00+/- 0.01)
Power law index: -2.541+/-0.034 (chi^2-red= 3.55)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]