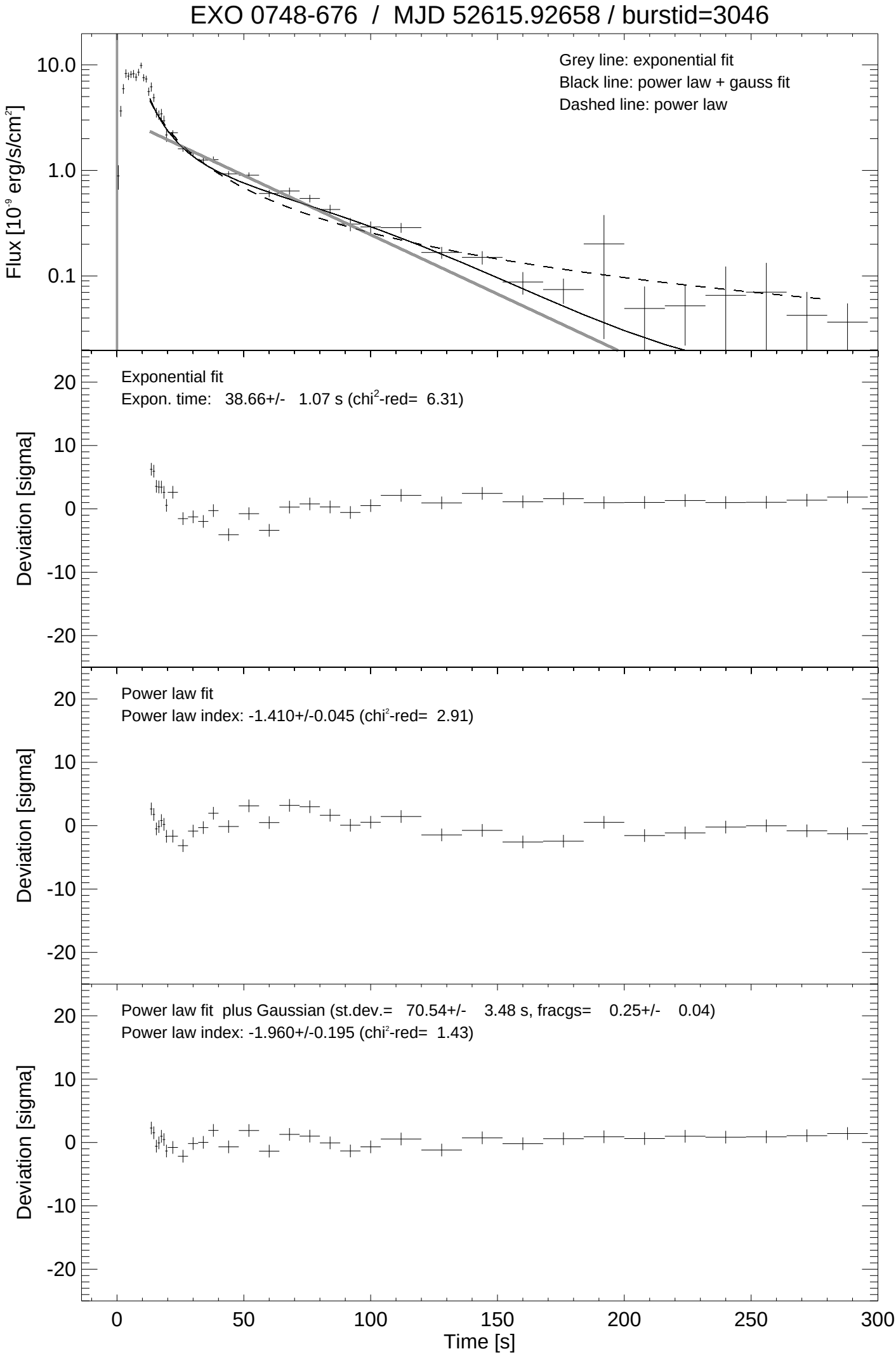
EXO 0748-676 / MJD 52615.92658 / burstid=3046
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 38.66+/- 1.07 s (chi^2-red= 6.31)
Power law fit
Power law index: -1.410+/-0.045 (chi^2-red= 2.91)
Power law fit plus Gaussian (st.dev.= 70.54+/- 3.48 s, fracgs= 0.25+/- 0.04)
Power law index: -1.960+/-0.195 (chi^2-red= 1.43)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]