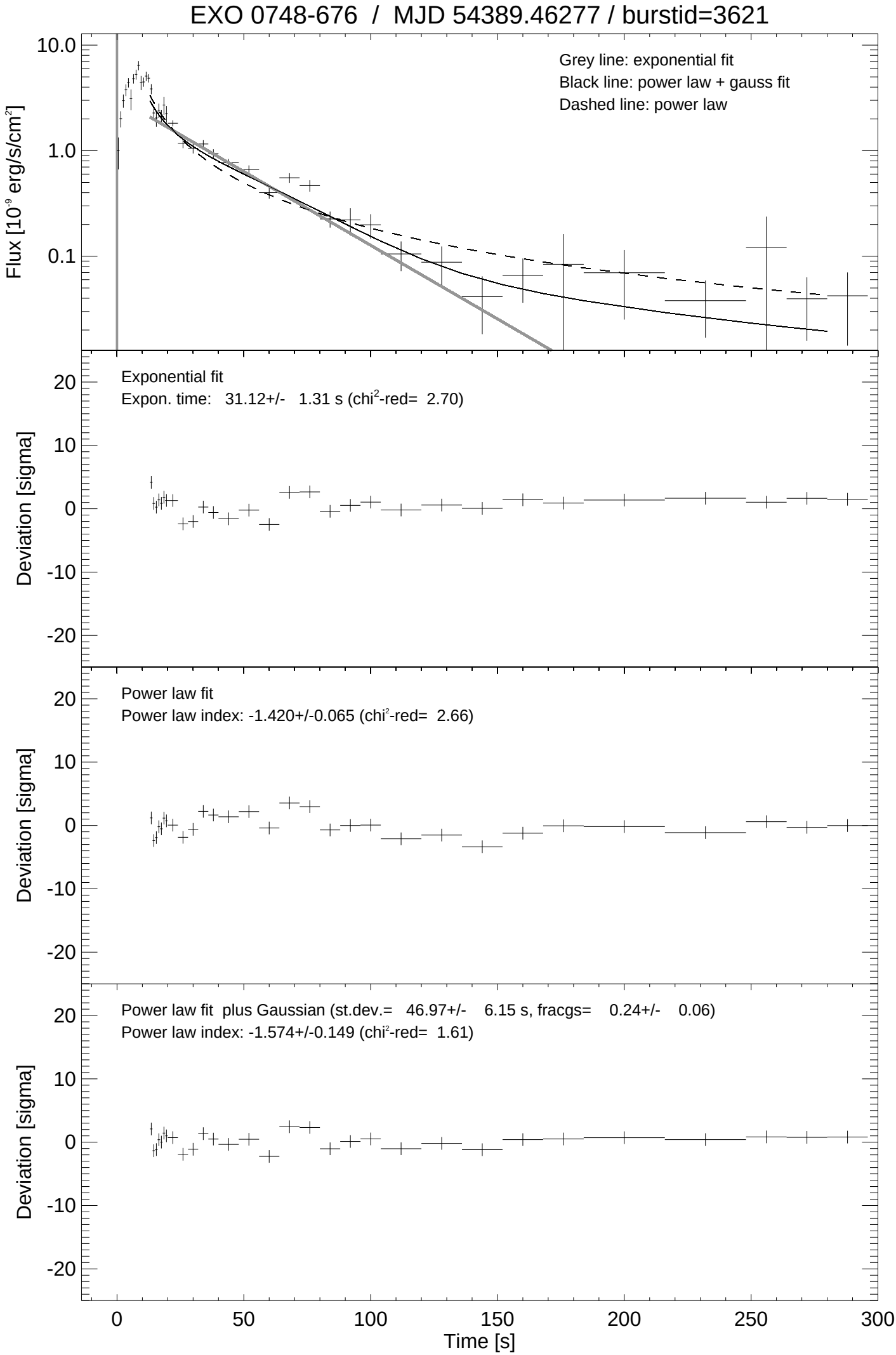
EXO 0748-676 / MJD 54389.46277 / burstid=3621
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 31.12+/- 1.31 s (chi^2-red= 2.70)
Power law fit
Power law index: -1.420+/-0.065 (chi^2-red= 2.66)
Power law fit plus Gaussian (st.dev.= 46.97+/- 6.15 s, fracgs= 0.24+/- 0.06)
Power law index: -1.574+/-0.149 (chi^2-red= 1.61)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]