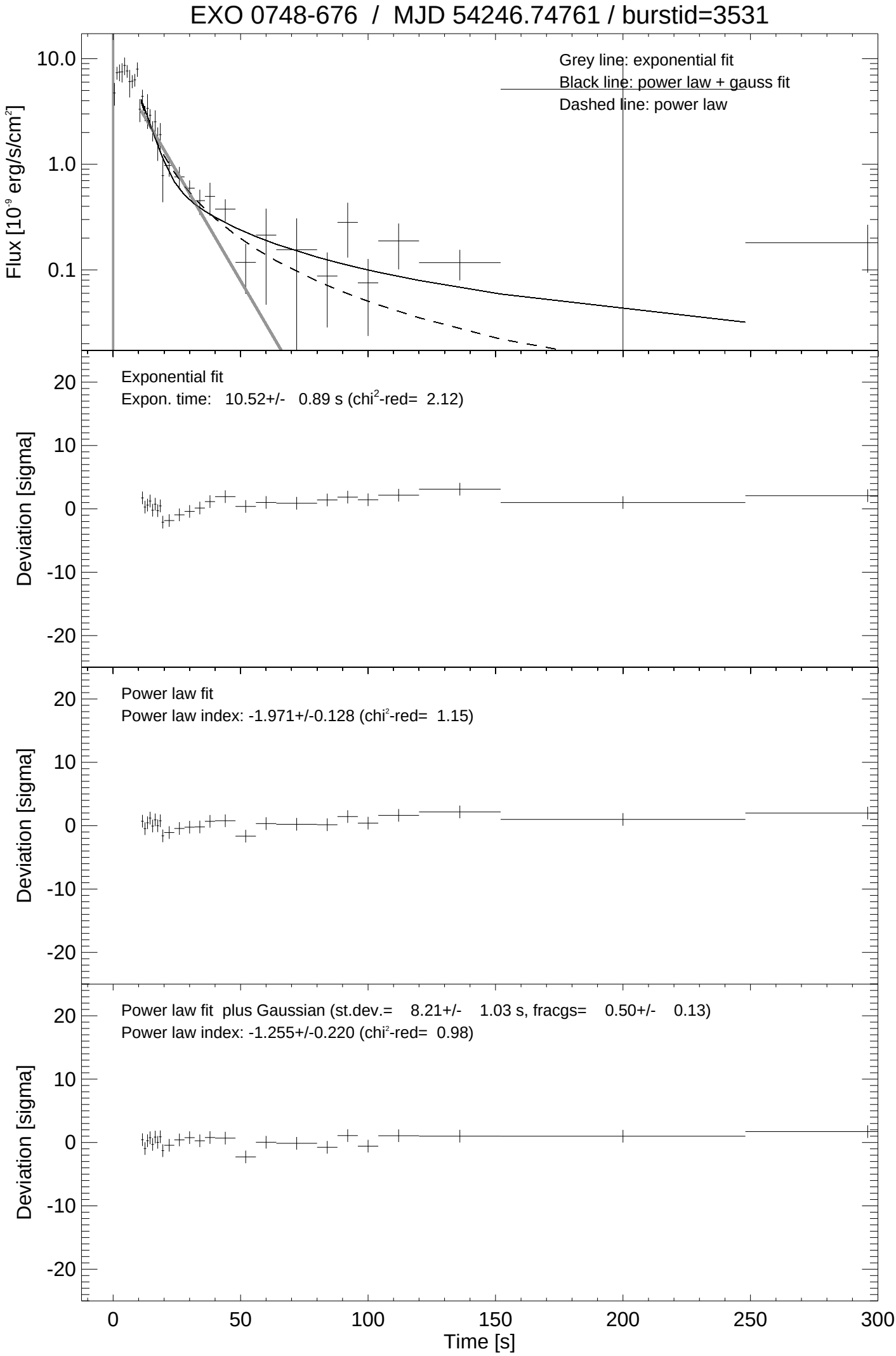
EXO 0748-676 / MJD 54246.74761 / burstid=3531
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 10.52+/- 0.89 s (chi^2-red= 2.12)
Power law fit
Power law index: -1.971+/-0.128 (chi^2-red= 1.15)
Power law fit plus Gaussian (st.dev.= 8.21+/- 1.03 s, fracgs= 0.50+/- 0.13)
Power law index: -1.255+/-0.220 (chi^2-red= 0.98)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]