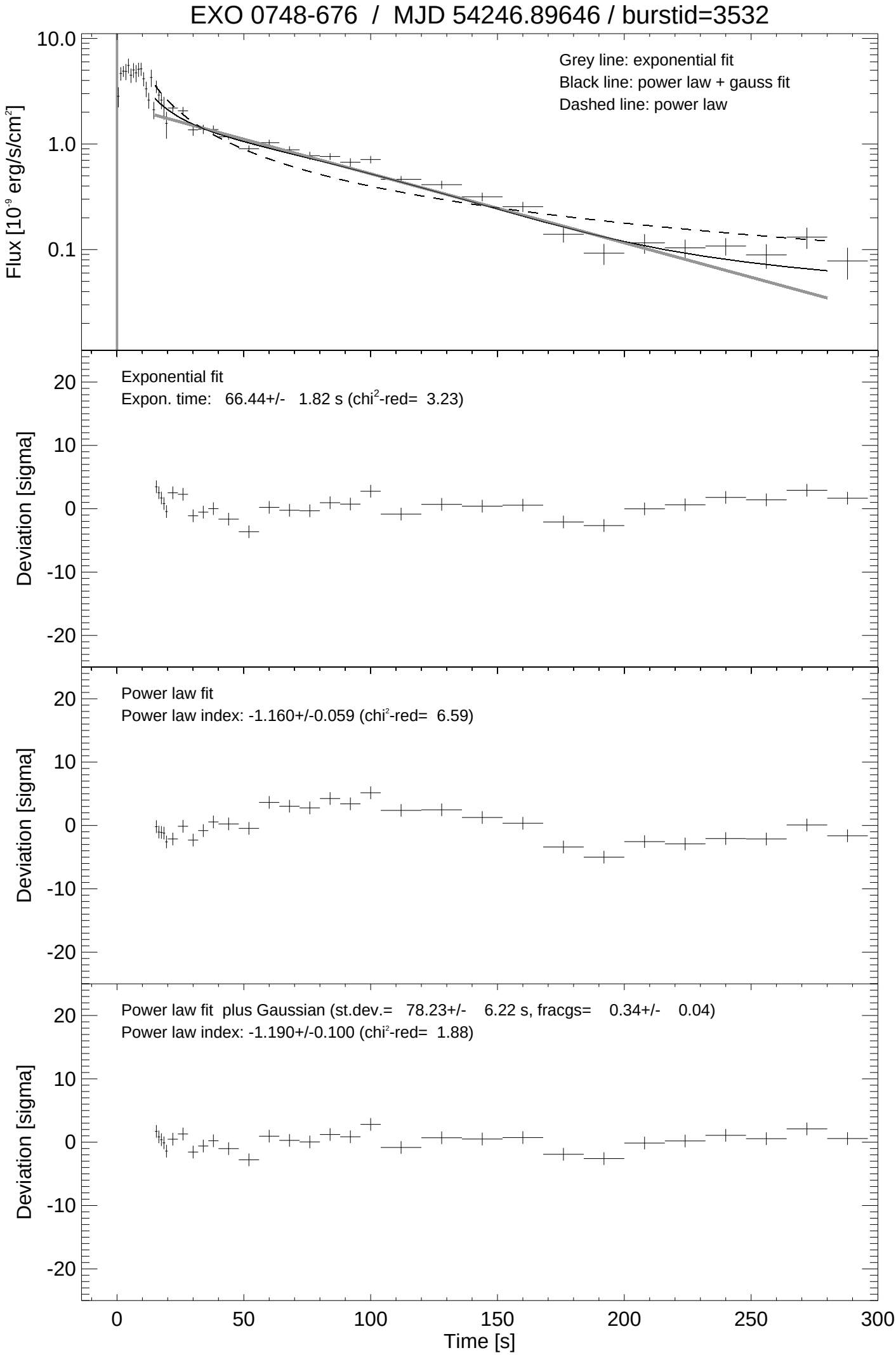
EXO 0748-676 / MJD 54246.89646 / burstid=3532
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 66.44+/- 1.82 s (chi^2-red= 3.23)
Power law fit
Power law index: -1.160+/-0.059 (chi^2-red= 6.59)
Power law fit plus Gaussian (st.dev.= 78.23+/- 6.22 s, fracgs= 0.34+/- 0.04)
Power law index: -1.190+/-0.100 (chi^2-red= 1.88)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]