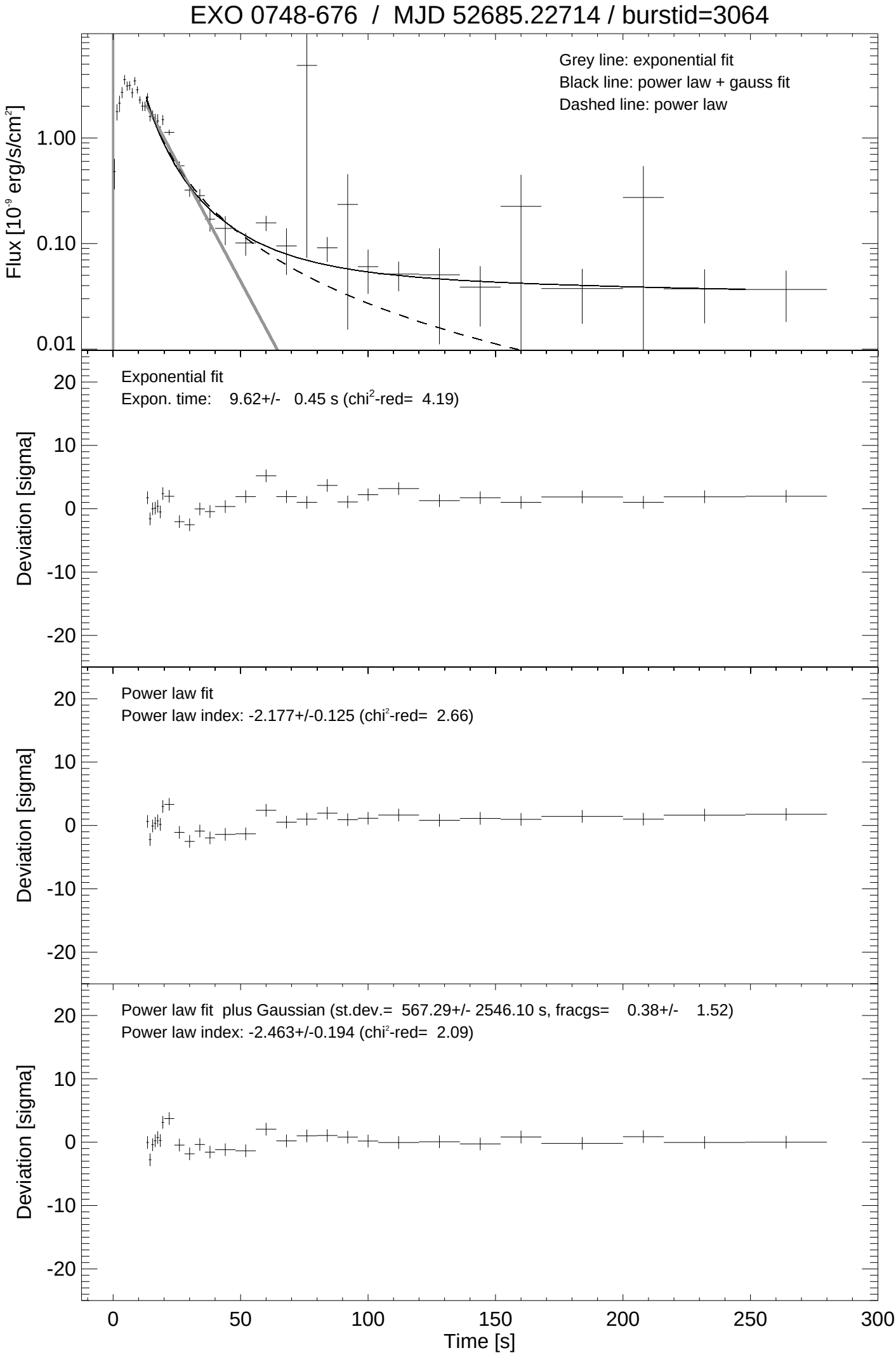
EXO 0748-676 / MJD 52685.22714 / burstid=3064
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 9.62+/- 0.45 s (chi^2-red= 4.19)
Power law fit
Power law index: -2.177+/-0.125 (chi^2-red= 2.66)
Power law fit plus Gaussian (st.dev.= 567.29+/- 2546.10 s, fracgs= 0.38+/- 1.52)
Power law index: -2.463+/-0.194 (chi^2-red= 2.09)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]