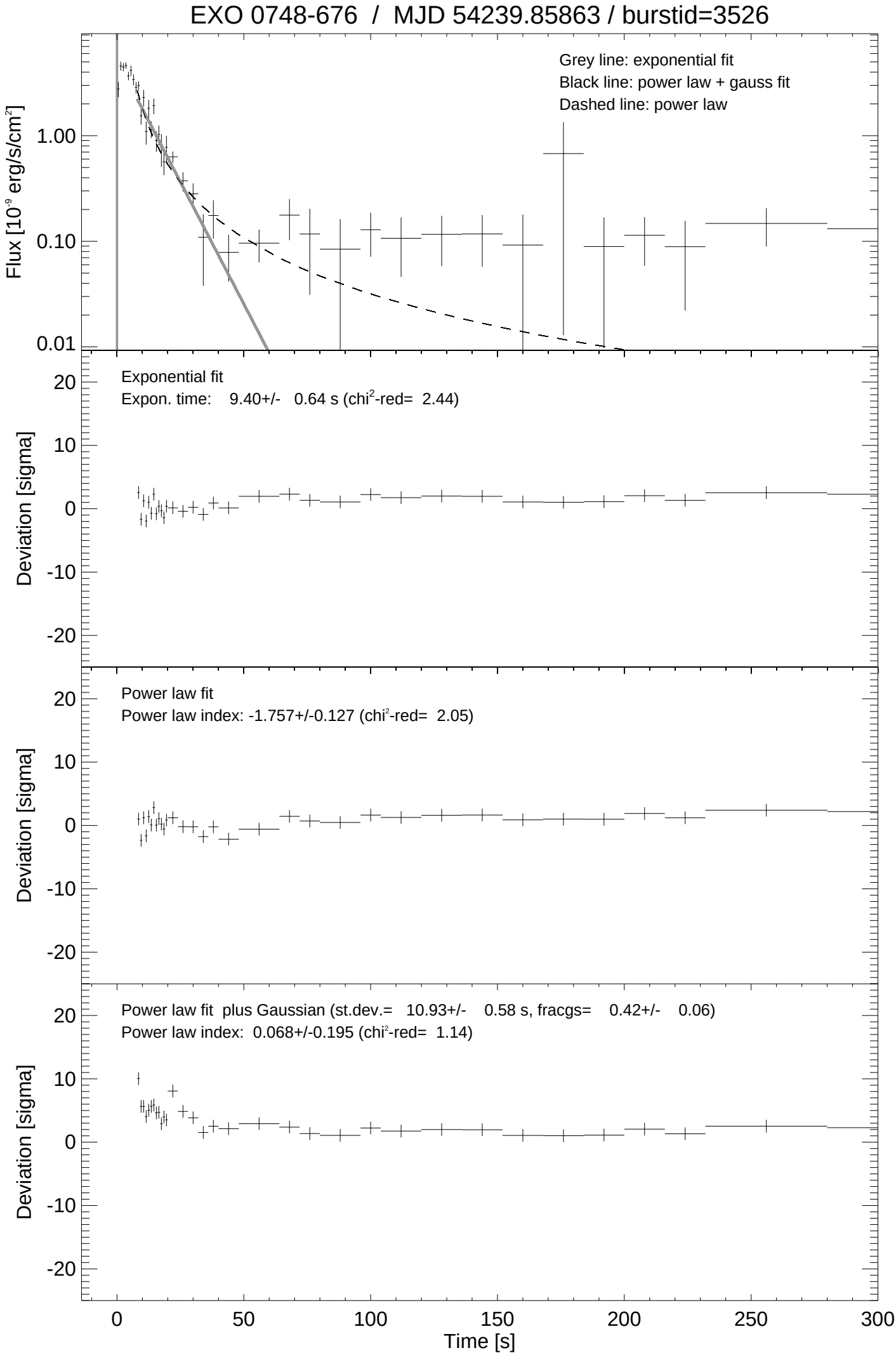
EXO 0748-676 / MJD 54239.85863 / burstid=3526
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 9.40+/- 0.64 s (chi^2-red= 2.44)
Power law fit
Power law index: -1.757+/-0.127 (chi^2-red= 2.05)
Power law fit plus Gaussian (st.dev.= 10.93+/- 0.58 s, fracgs= 0.42+/- 0.06)
Power law index: 0.068+/-0.195 (chi^2-red= 1.14)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]