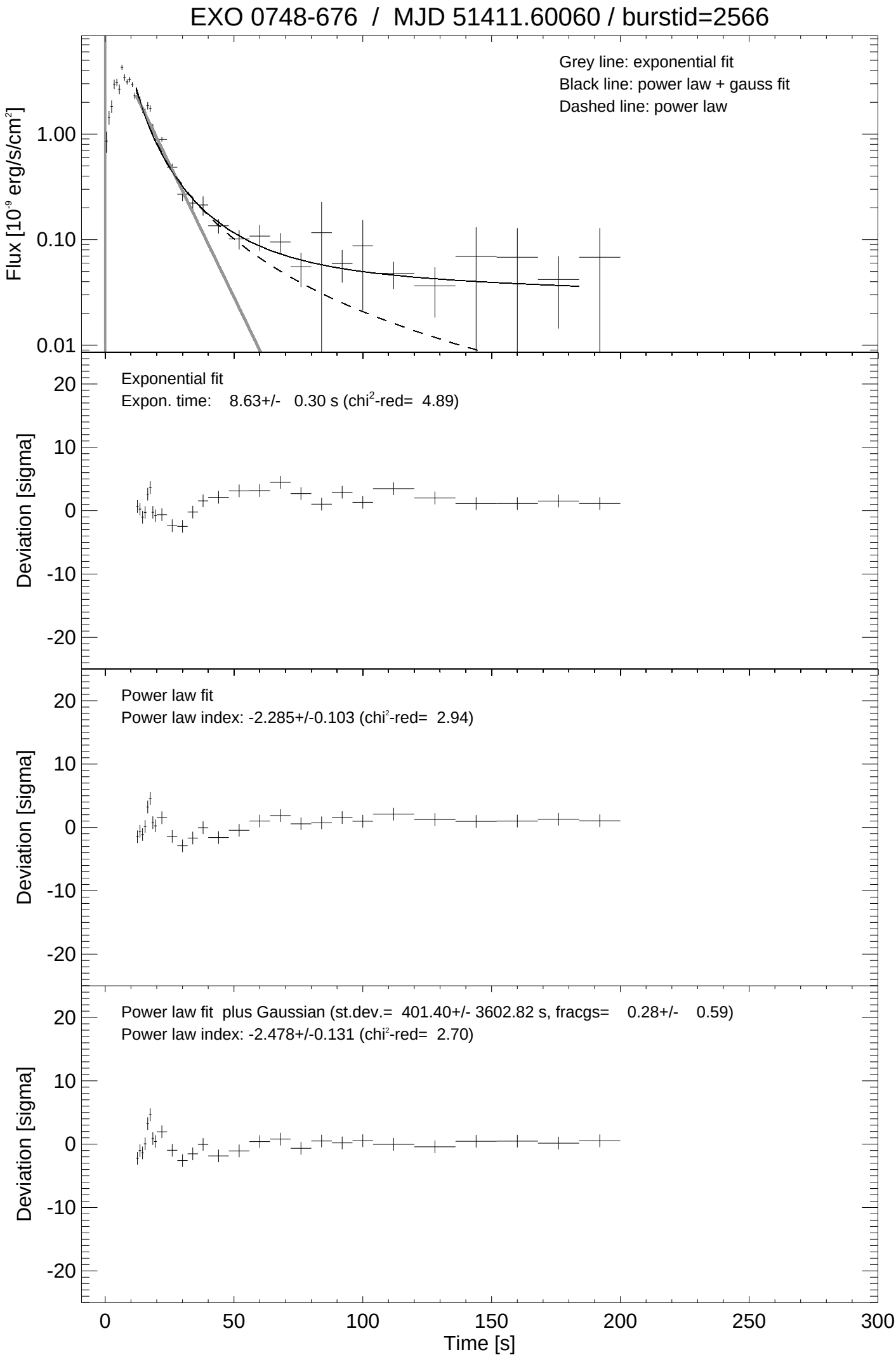
EXO 0748-676 / MJD 51411.60060 / burstid=2566
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 8.63+/- 0.30 s (chi^2-red= 4.89)
Power law fit
Power law index: -2.285+/-0.103 (chi^2-red= 2.94)
Power law fit plus Gaussian (st.dev.= 401.40+/- 3602.82 s, fracgs= 0.28+/- 0.59)
Power law index: -2.478+/-0.131 (chi^2-red= 2.70)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]