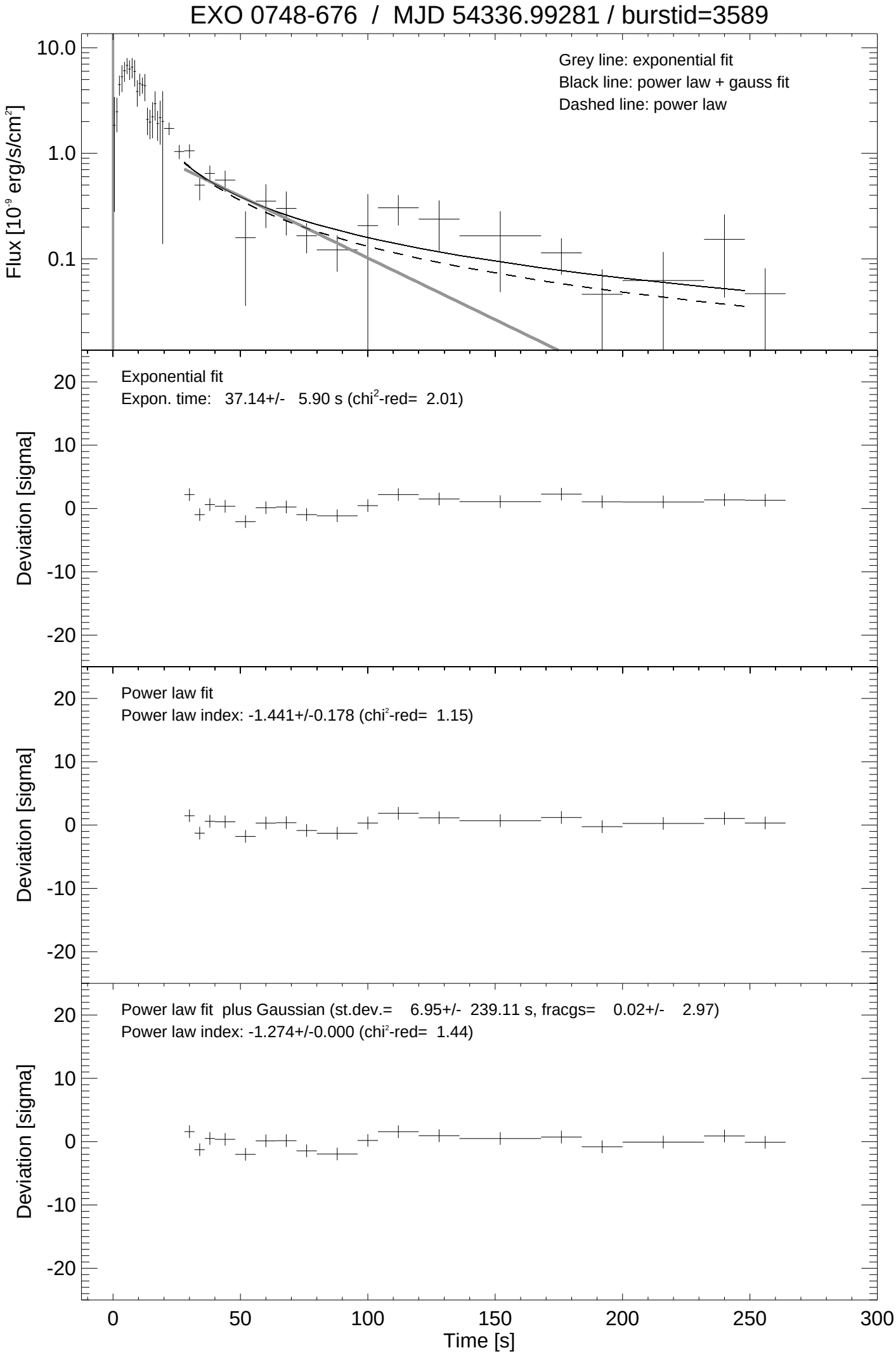
EXO 0748-676 / MJD 54336.99281 / burstid=3589
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 37.14+/- 5.90 s (chi^2-red= 2.01)
Power law fit
Power law index: -1.441+/-0.178 (chi^2-red= 1.15)
Power law fit plus Gaussian (st.dev.= 6.95+/- 239.11 s, fracgs= 0.02+/- 2.97)
Power law index: -1.274+/-0.000 (chi^2-red= 1.44)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]