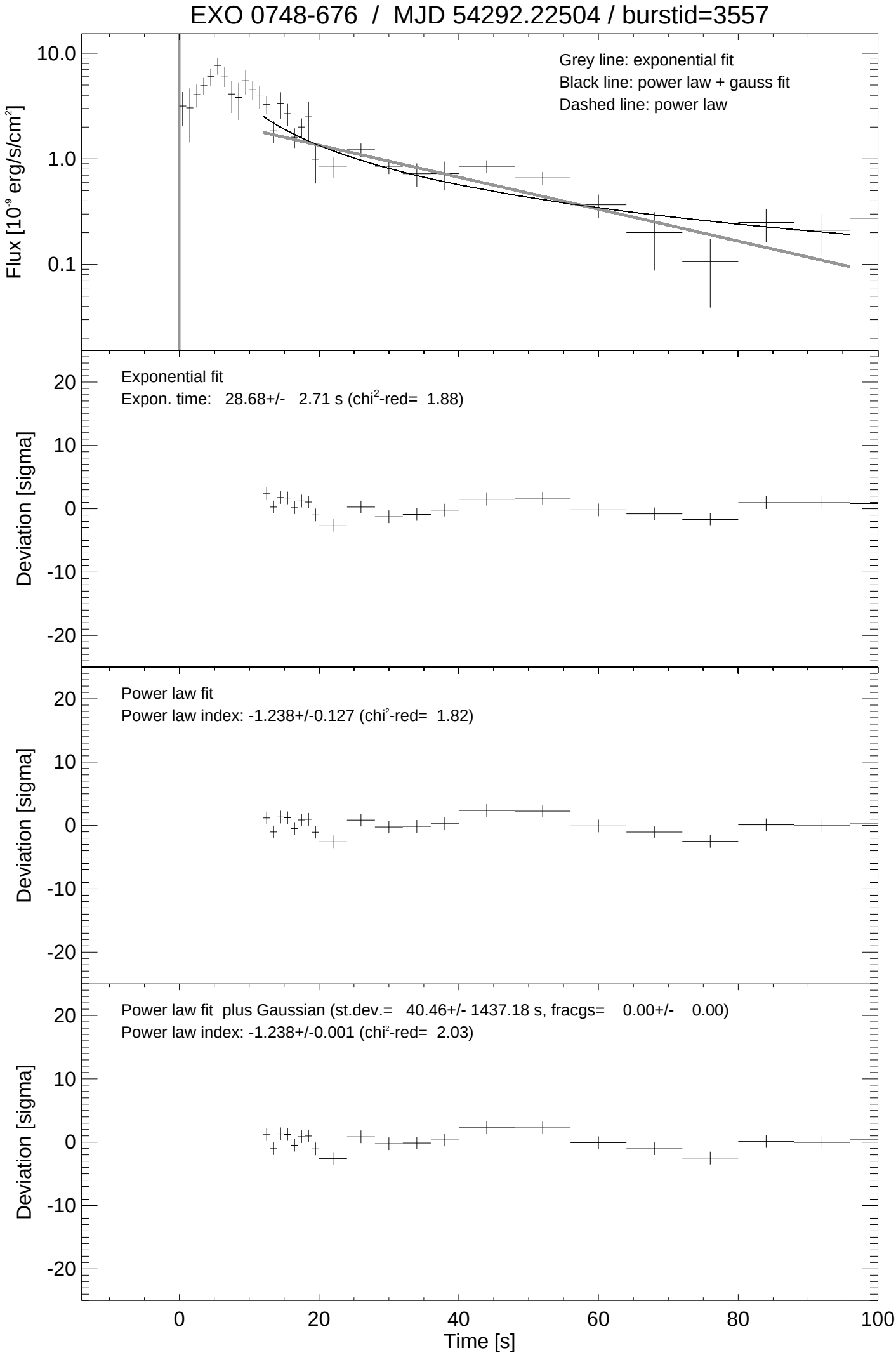
EXO 0748-676 / MJD 54292.22504 / burstid=3557
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 28.68+/- 2.71 s (chi^2-red= 1.88)
Power law fit
Power law index: -1.238+/-0.127 (chi^2-red= 1.82)
Power law fit plus Gaussian (st.dev.= 40.46+/- 1437.18 s, fracgs= 0.00+/- 0.00)
Power law index: -1.238+/-0.001 (chi^2-red= 2.03)
Deviation [sigma]
20
10
0
-10
-20
0
20
40
60
80
100
Time [s]