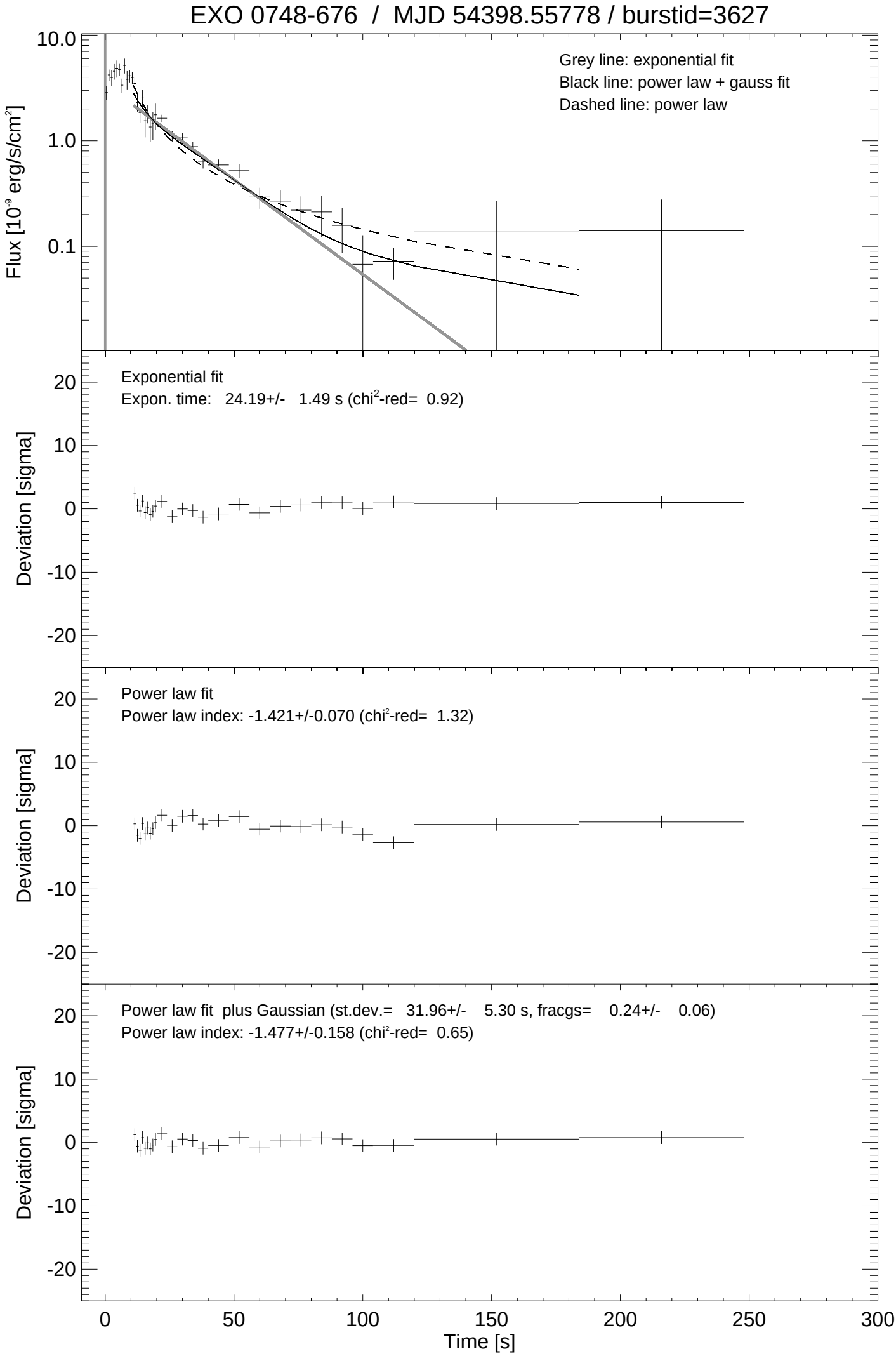
EXO 0748-676 / MJD 54398.55778 / burstid=3627
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 24.19+/- 1.49 s (chi^2-red= 0.92)
Power law fit
Power law index: -1.421+/-0.070 (chi^2-red= 1.32)
Power law fit plus Gaussian (st.dev.= 31.96+/- 5.30 s, fracgs= 0.24+/- 0.06)
Power law index: -1.477+/-0.158 (chi^2-red= 0.65)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]