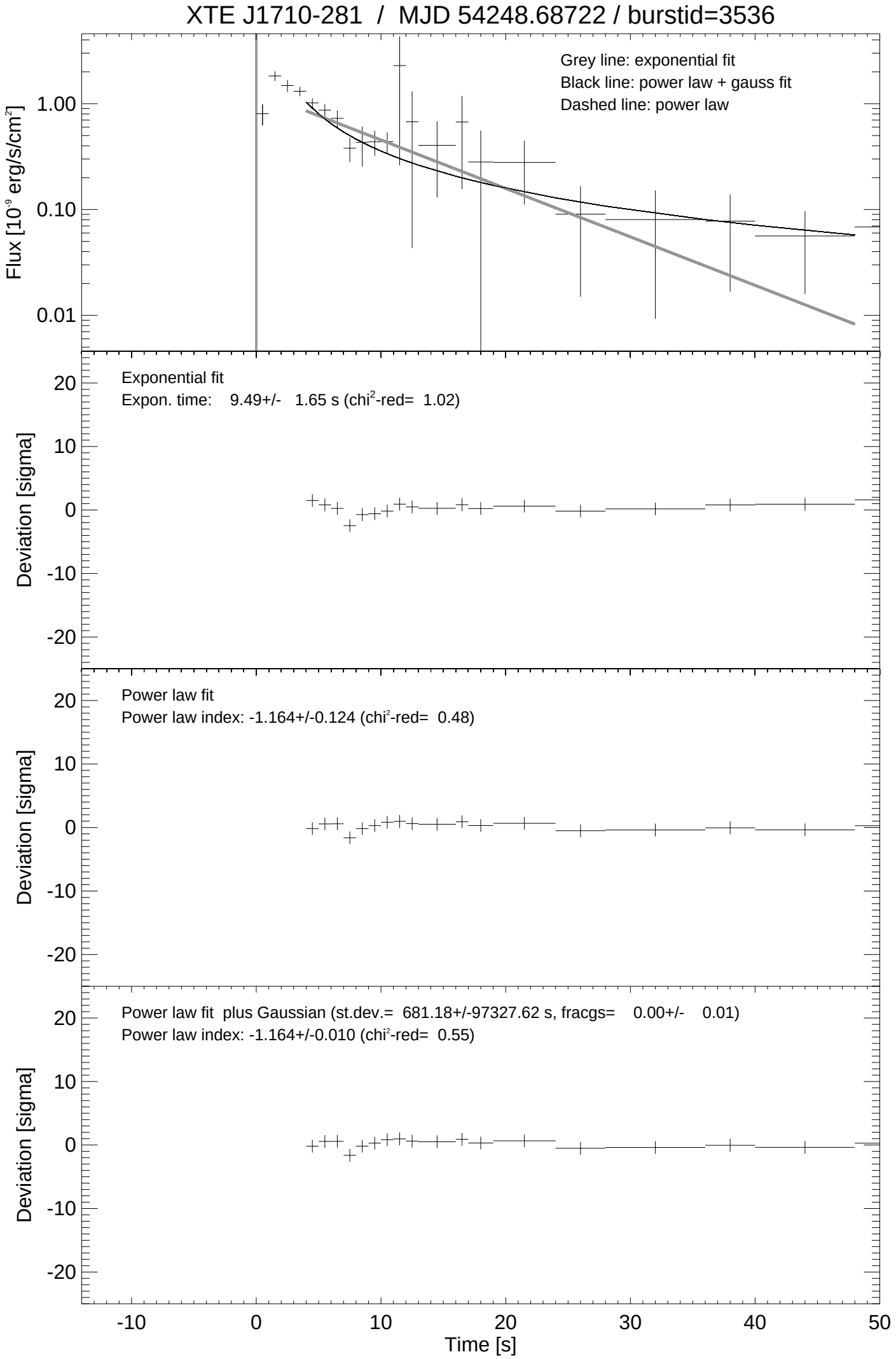
XTE J1710-281 / MJD 54248.68722 / burstid=3536
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 9.49+/- 1.65 s (chi^2-red= 1.02)
Power law fit
Power law index: -1.164+/-0.124 (chi^2-red= 0.48)
Power law fit plus Gaussian (st.dev.= 681.18+/-97327.62 s, fracgs= 0.00+/- 0.01)
Power law index: -1.164+/-0.010 (chi^2-red= 0.55)
Deviation [sigma]
20
10
0
-10
-20
-10
0
10
20
30
40
50
Time [s]