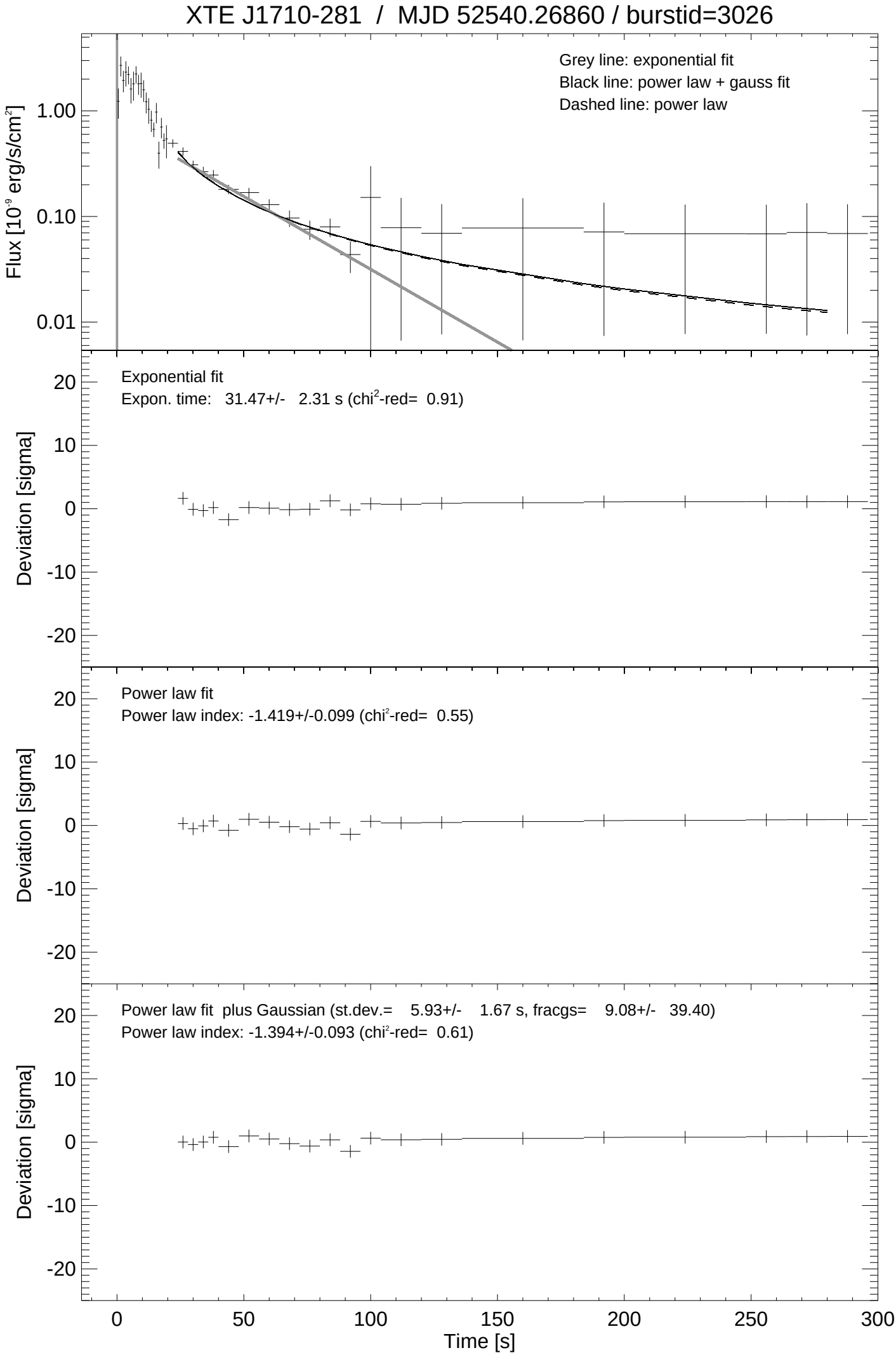
XTE J1710-281 / MJD 52540.26860 / burstid=3026
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
1.00
0.10
0.01
Exponential fit
Expon. time: 31.47+/- 2.31 s (chi^2-red= 0.91)
Power law fit
Power law index: -1.419+/-0.099 (chi^2-red= 0.55)
Power law fit plus Gaussian (st.dev.= 5.93+/- 1.67 s, fracgs= 9.08+/- 39.40)
Power law index: -1.394+/-0.093 (chi^2-red= 0.61)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]