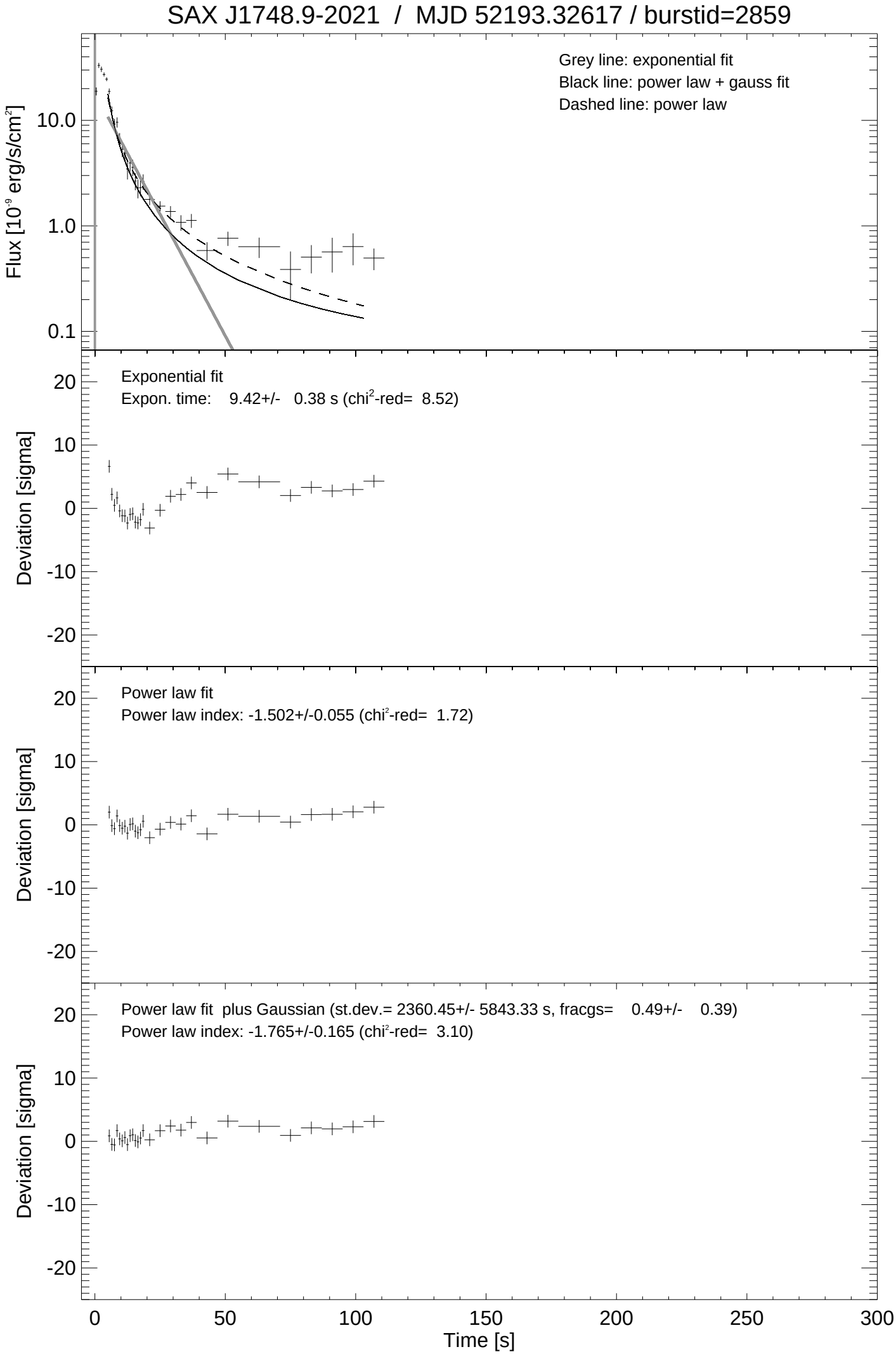
SAX J1748.9-2021 / MJD 52193.32617 / burstid=2859
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 9.42+/- 0.38 s (chi^2-red= 8.52)
Power law fit
Power law index: -1.502+/-0.055 (chi^2-red= 1.72)
Power law fit plus Gaussian (st.dev.= 2360.45+/- 5843.33 s, fracgs= 0.49+/- 0.39)
Power law index: -1.765+/-0.165 (chi^2-red= 3.10)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]