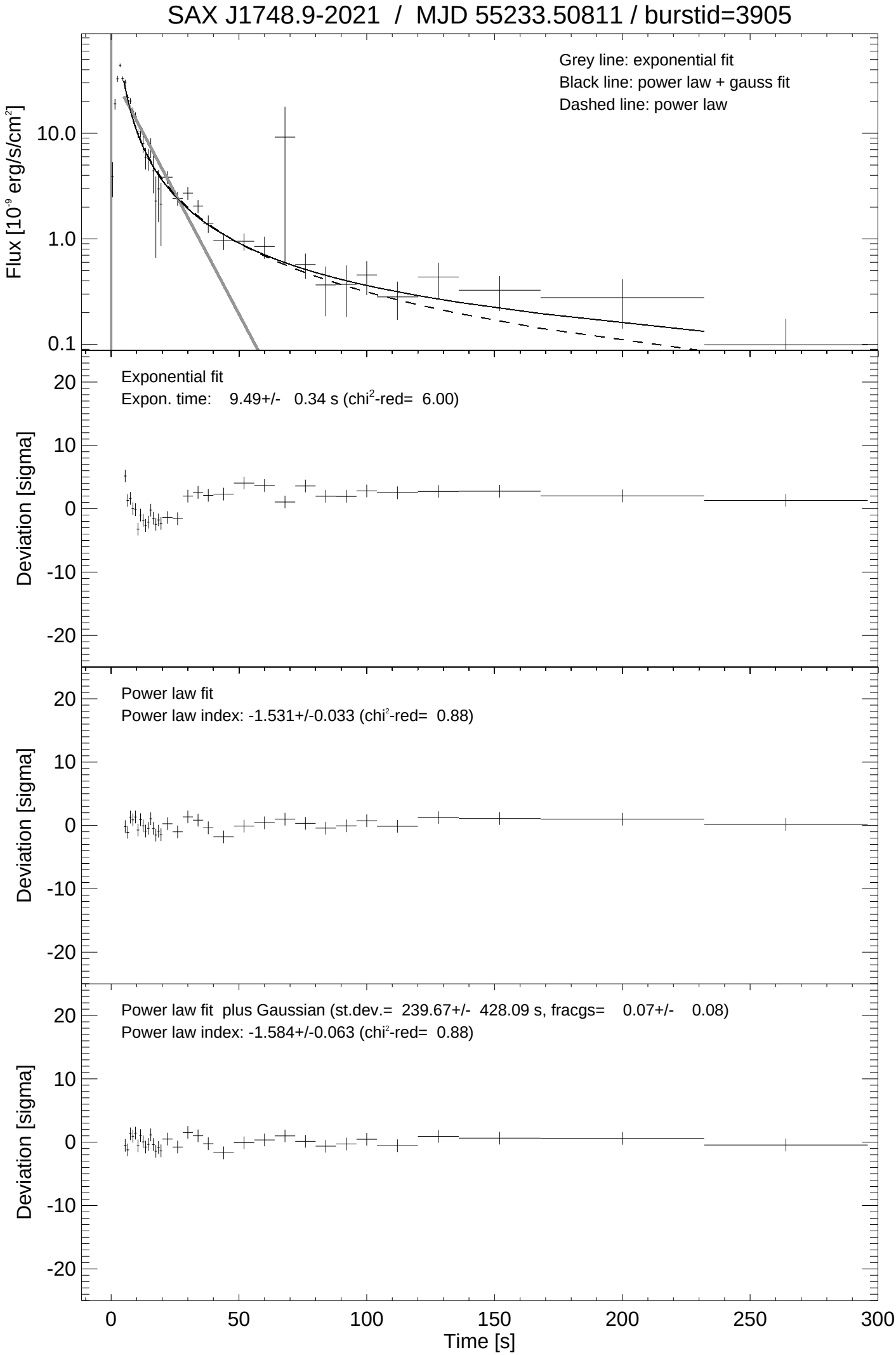
SAX J1748.9-2021 / MJD 55233.50811 / burstid=3905
Grey line: exponential fit
Black line: power law + gauss fit
Dashed line: power law
Flux [10^-9 erg/s/cm^2]
10.0
1.0
0.1
Exponential fit
Expon. time: 9.49+/- 0.34 s (chi^2-red= 6.00)
Power law fit
Power law index: -1.531+/-0.033 (chi^2-red= 0.88)
Power law fit plus Gaussian (st.dev.= 239.67+/- 428.09 s, fracgs= 0.07+/- 0.08)
Power law index: -1.584+/-0.063 (chi^2-red= 0.88)
Deviation [sigma]
20
10
0
-10
-20
0
50
100
150
200
250
300
Time [s]