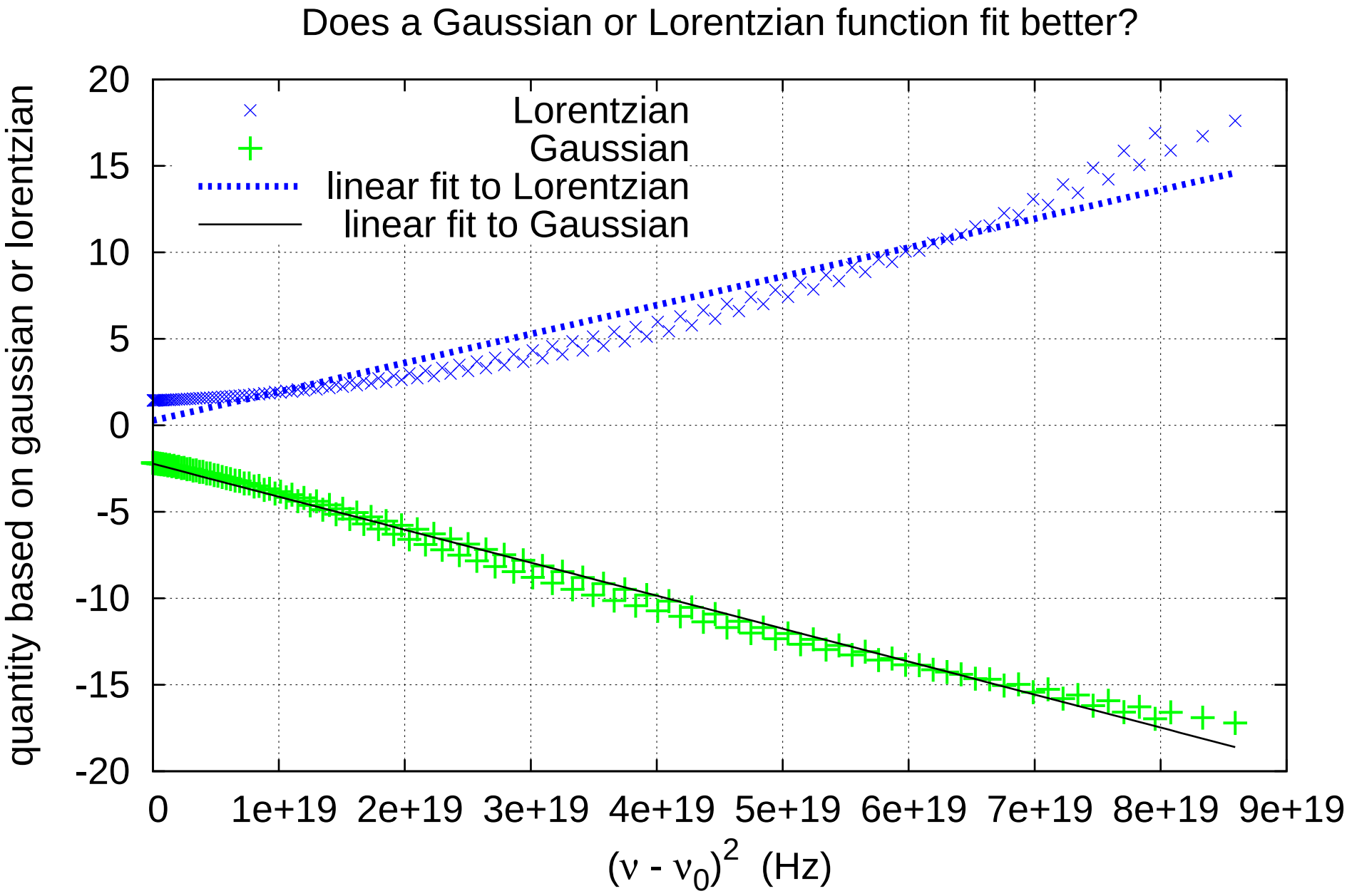
Does a Gaussian or Lorentzian function fit better?
Lorentzian
Gaussian
linear fit to Lorentzian
linear fit to Gaussian
quantity based on gaussian or lorentzian
20
15
10
5
0
-5
-10
-15
-20
0
1e+19
2e+19
3e+19
4e+19
5e+19
6e+19
7e+19
8e+19
9e+19
(ν - ν0)2 (Hz)