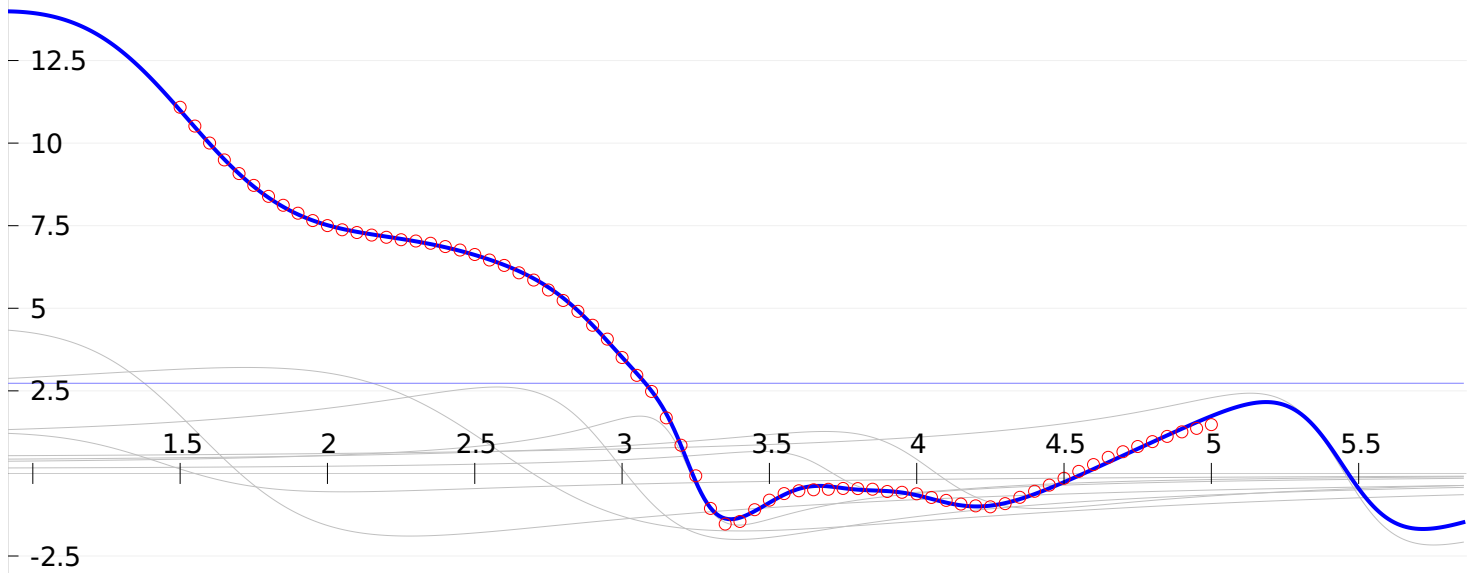
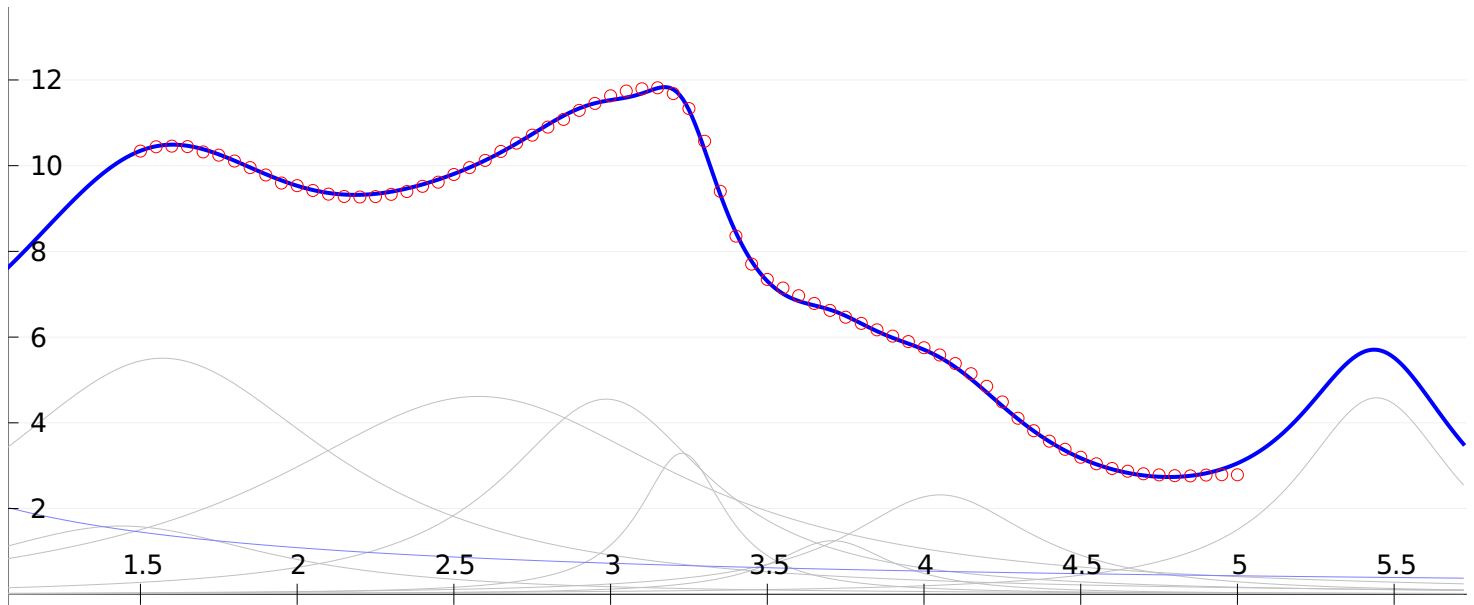


REAL



IMAGINARY



Einf = 2.7756

Ep = 10.122

G = 47.009

Ek(1) = 1.703, fk(1) = 4.1878, Gk(1) = 1.3476

Ek(2) = 2.6966, fk(2) = 2.6757, Gk(2) = 1.5983

Ek(3) = 3.0128, fk(3) = 1.2143, Gk(3) = 0.80721

Ek(4) = 3.2325, fk(4) = 0.34022, Gk(4) = 0.3343

Ek(5) = 3.7158, fk(5) = 0.15629, Gk(5) = 0.46526

Ek(6) = 4.0674, fk(6) = 0.41211, Gk(6) = 0.72443

Ek(7) = 5.4524, fk(7) = 0.5225, Gk(7) = 0.62195

Ek(8) = 1.5492, fk(8) = 1.1634, Gk(8) = 1.1741

N = 7.43822e+22 [cm-3]

Tr = 1.40005e-17 [s]

Rop = 3411.37 [uohm cm]