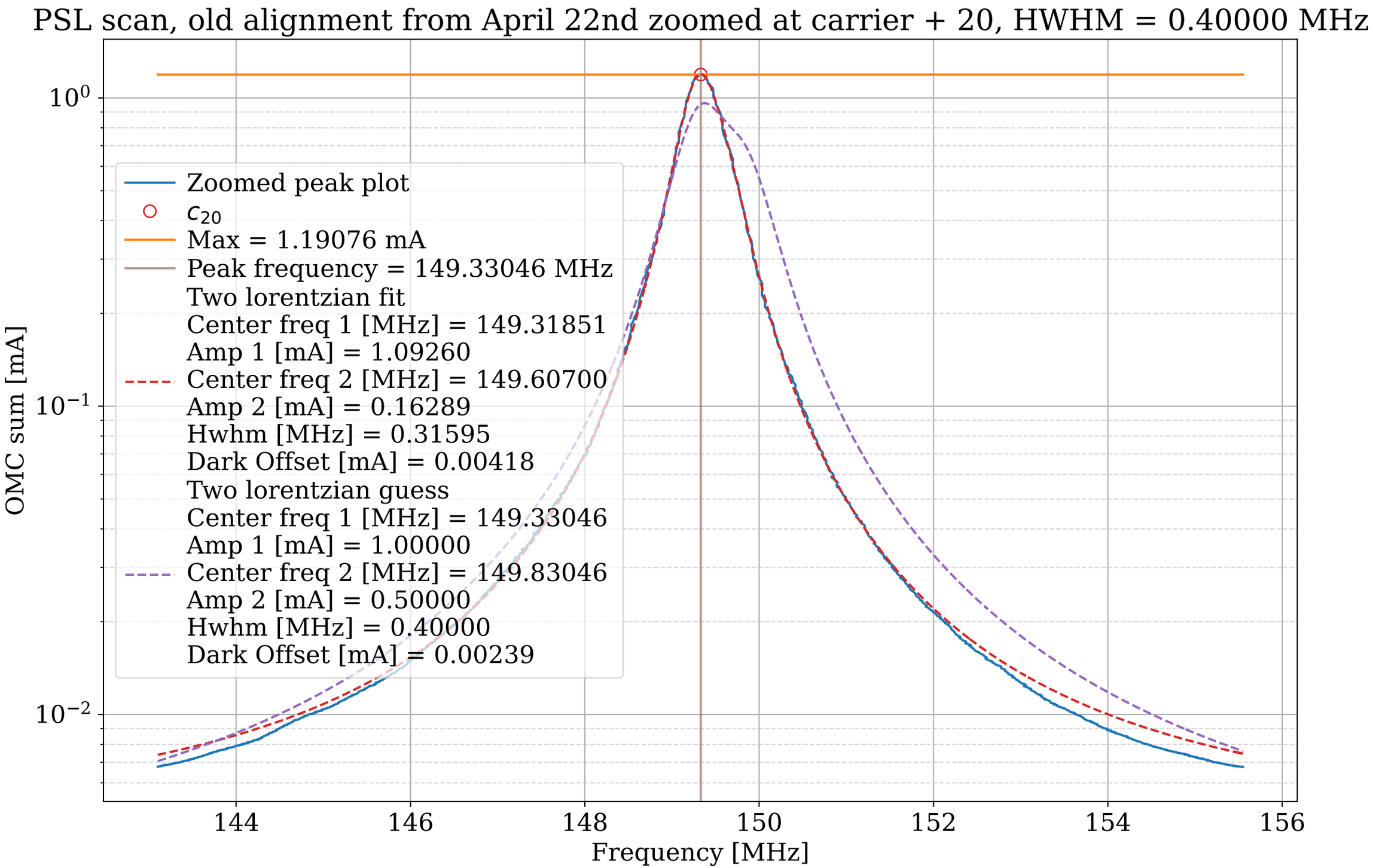
PSL scan, old alignment from April 22nd zoomed at carrier + 20, HWHM = 0.40000 MHz
Zoomed peak plot
c_{20}
Max = 1.19076 mA
Peak frequency = 149.33046 MHz
Two lorentzian fit
Center freq 1 [MHz] = 149.31851
Amp 1 [mA] = 1.09260
Center freq 2 [MHz] = 149.60700
Amp 2 [mA] = 0.16289
Hwhm [MHz] = 0.31595
Dark Offset [mA] = 0.00418
Two lorentzian guess
Center freq 1 [MHz] = 149.33046
Amp 1 [mA] = 1.00000
Center freq 2 [MHz] = 149.83046
Amp 2 [mA] = 0.50000
Hwhm [MHz] = 0.40000
Dark Offset [mA] = 0.00239
OMC sum [mA]
10^0
10^{-1}
10^{-2}
144
146
148
150
152
154
156
Frequency [MHz]