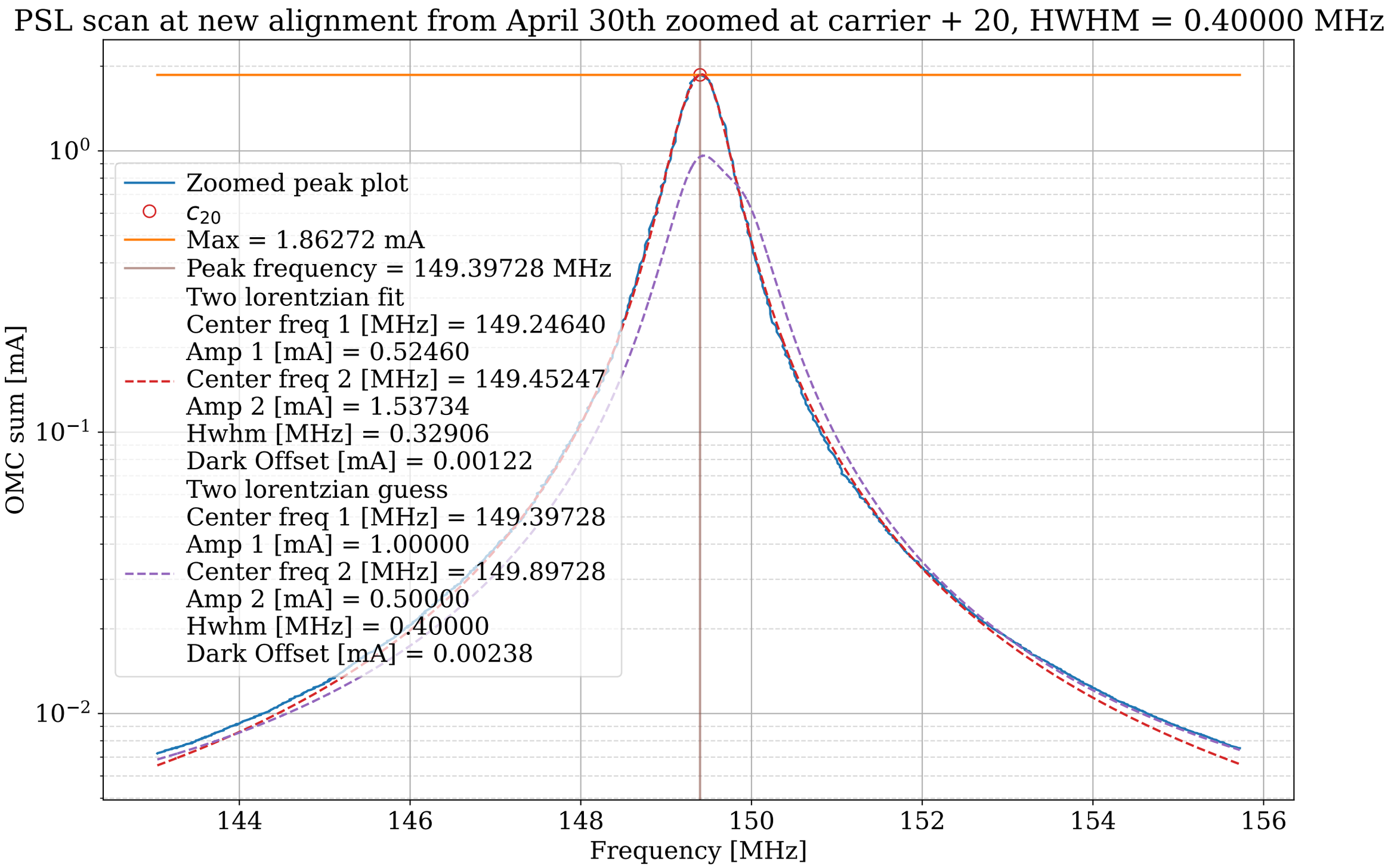
PSL scan at new alignment from April 30th zoomed at carrier + 20, HWHM = 0.40000 MHz
Zoomed peak plot
c_{20}
Max = 1.86272 mA
Peak frequency = 149.39728 MHz
Two lorentzian fit
Center freq 1 [MHz] = 149.24640
Amp 1 [mA] = 0.52460
Center freq 2 [MHz] = 149.45247
Amp 2 [mA] = 1.53734
Hwhm [MHz] = 0.32906
Dark Offset [mA] = 0.00122
Two lorentzian guess
Center freq 1 [MHz] = 149.39728
Amp 1 [mA] = 1.00000
Center freq 2 [MHz] = 149.89728
Amp 2 [mA] = 0.50000
Hwhm [MHz] = 0.40000
Dark Offset [mA] = 0.00238
OMC sum [mA]
10^0
10^{-1}
10^{-2}
144
146
148
150
152
154
156
Frequency [MHz]