

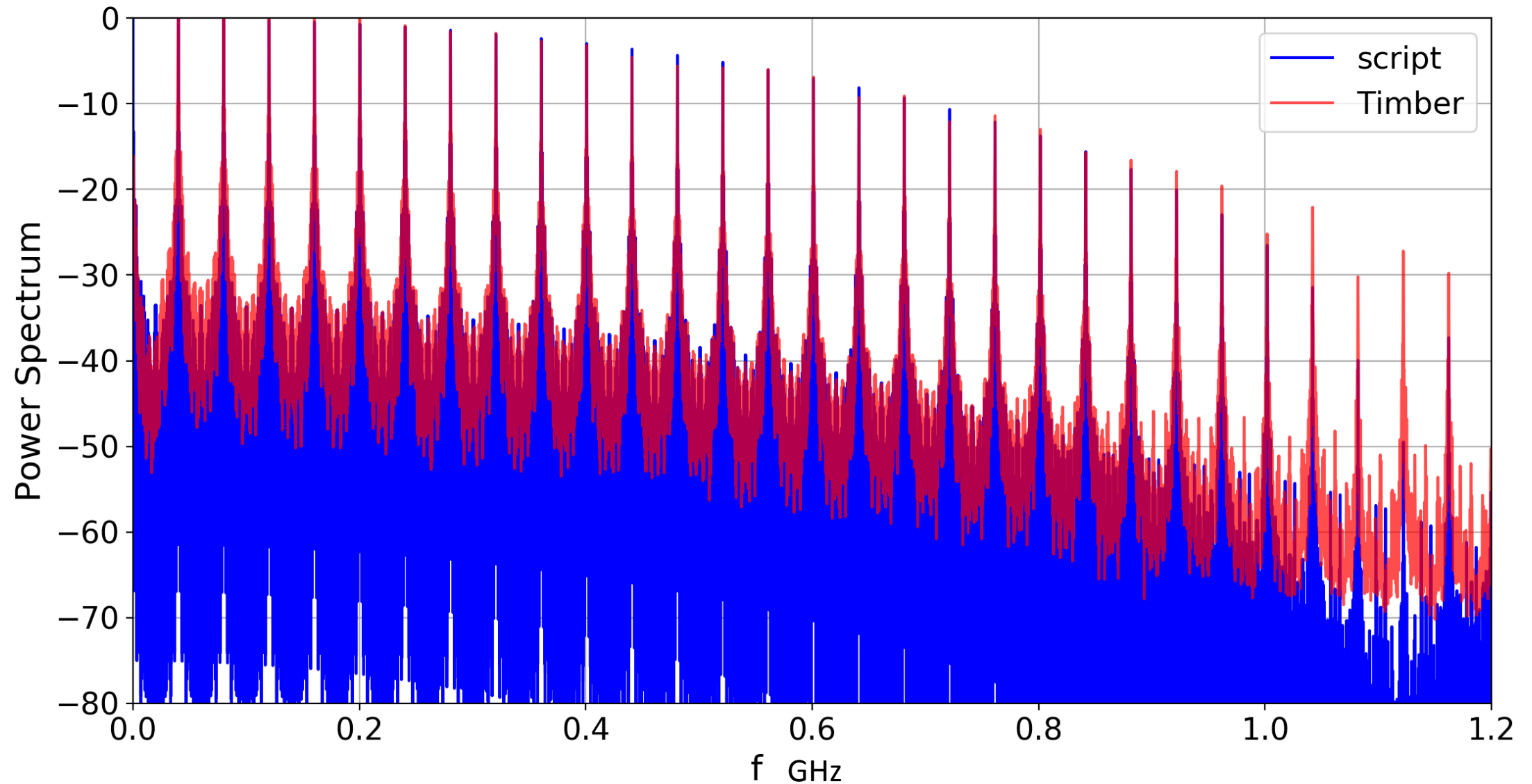
Update on Crab Cavity's beam induced heating

F.Giordano, B.Salvant

Many thanks to: E. Métral, S. Antipov et al.

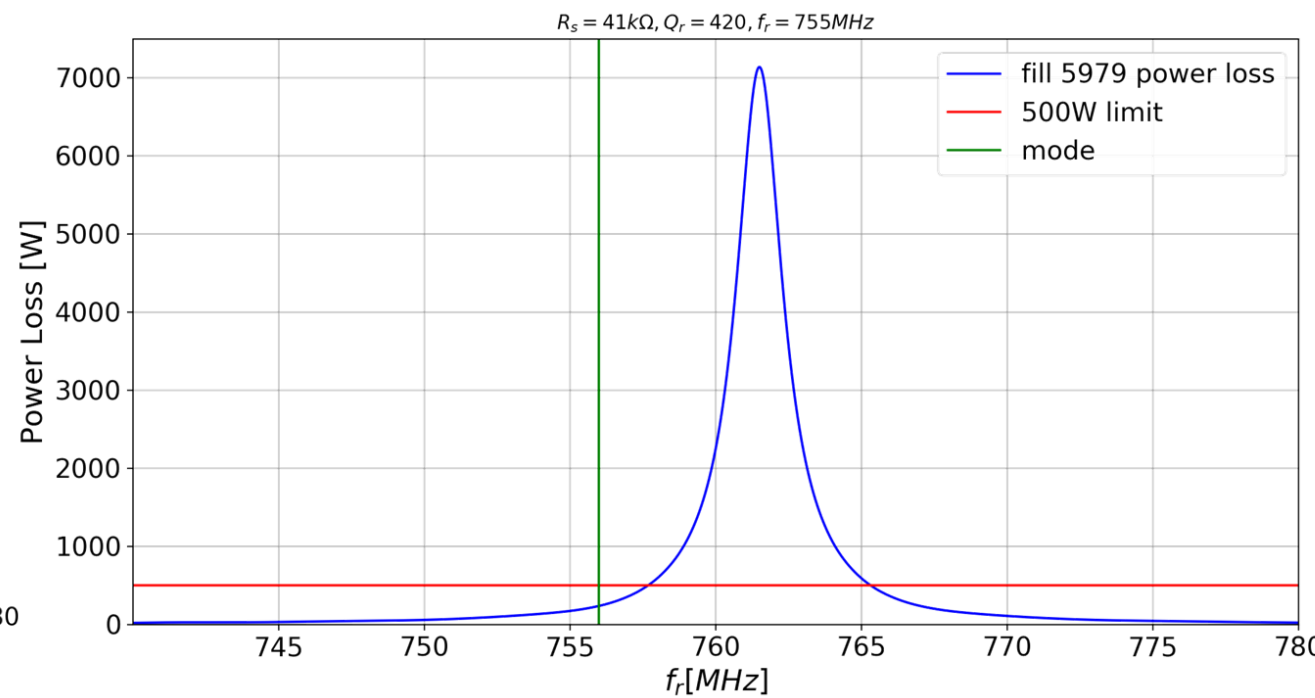
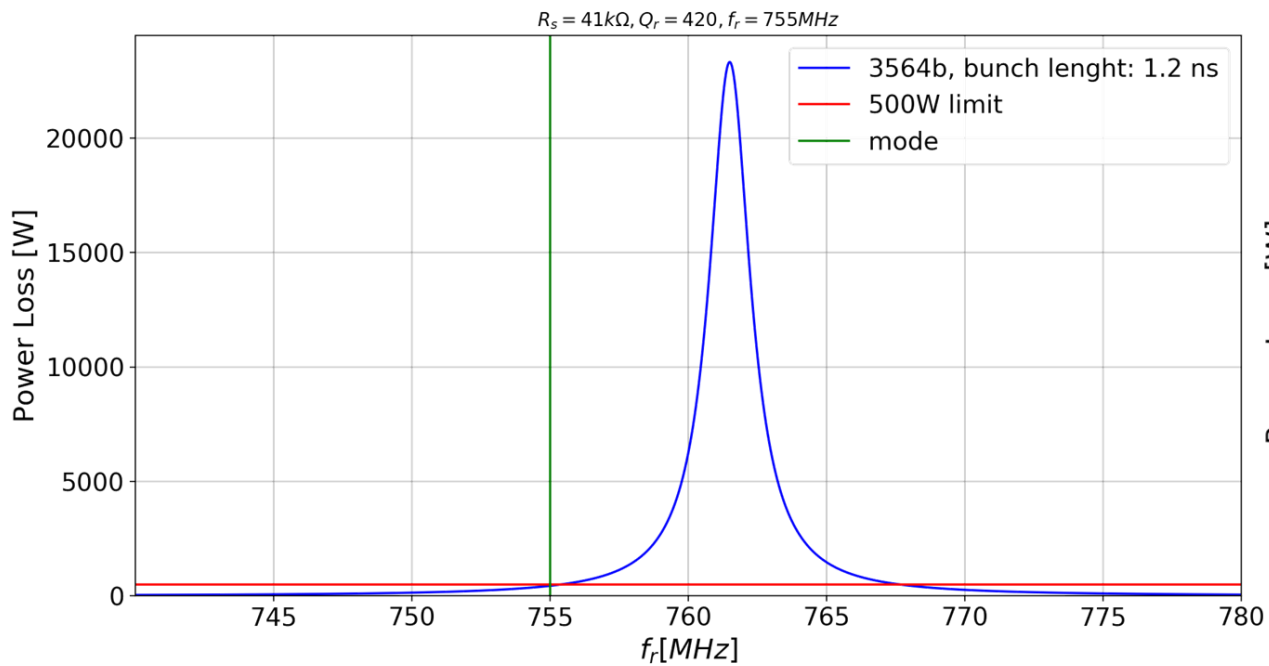
RF measurement vs script fill 5979

Good agreement between RF measurements and the script for the frequencies of interest



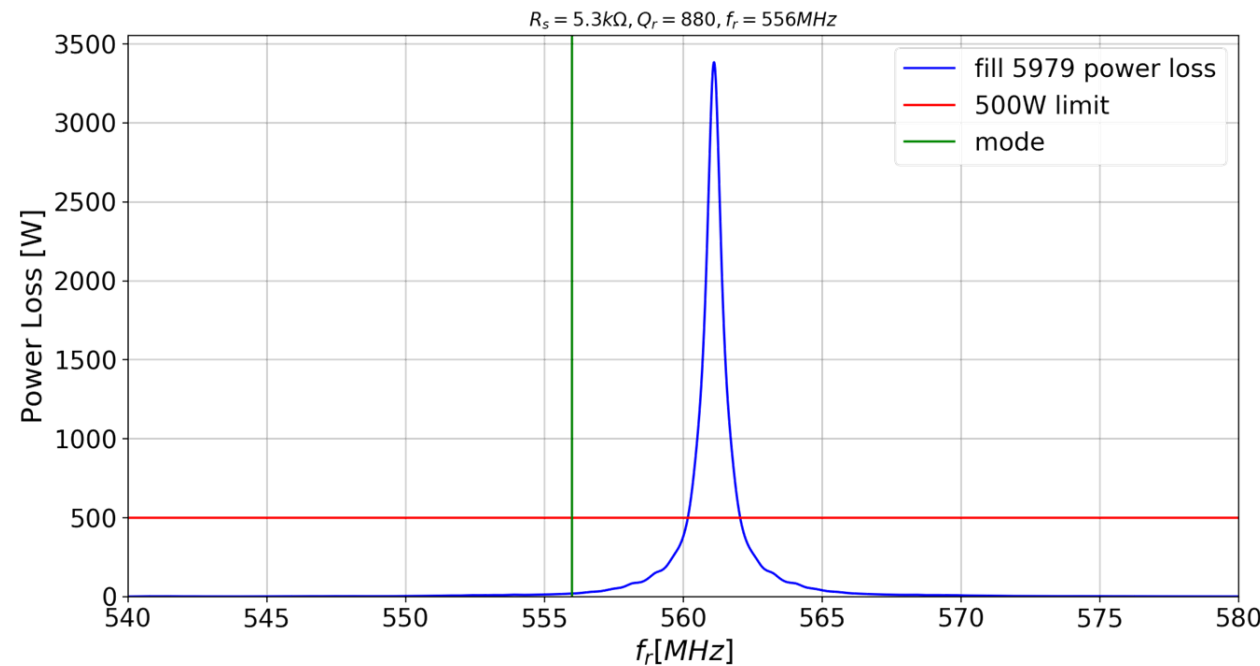
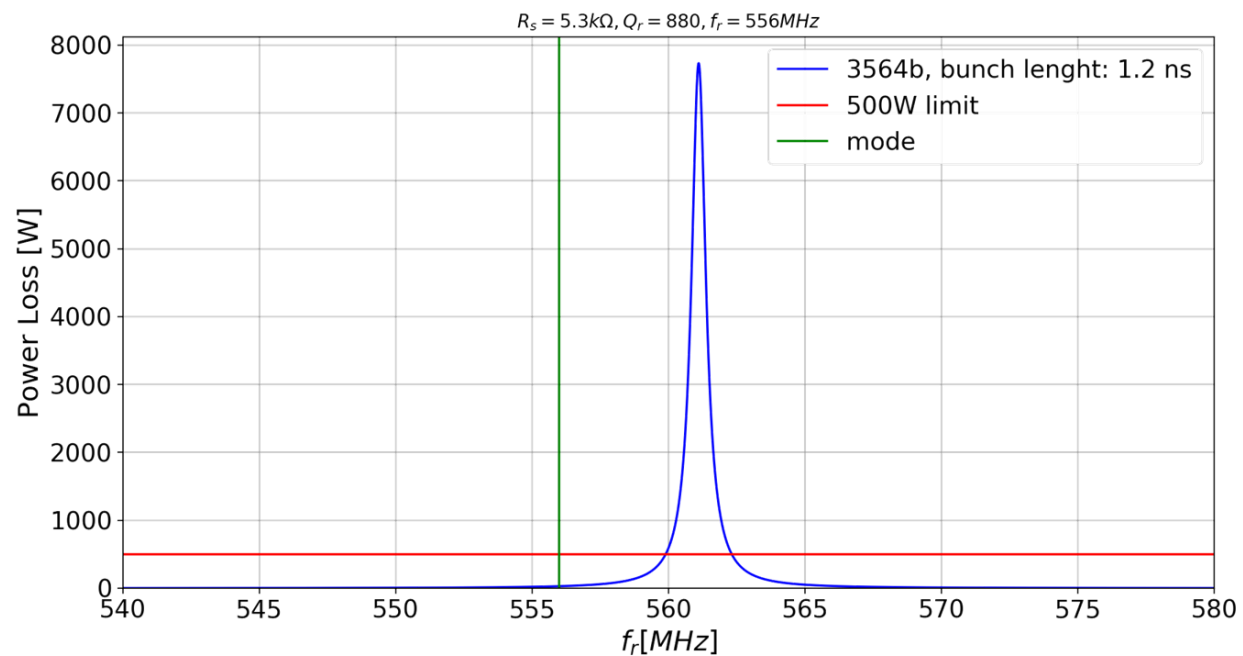
RFD 755MHz 25ns fill 5979

2.3e11 ppb, 2560b



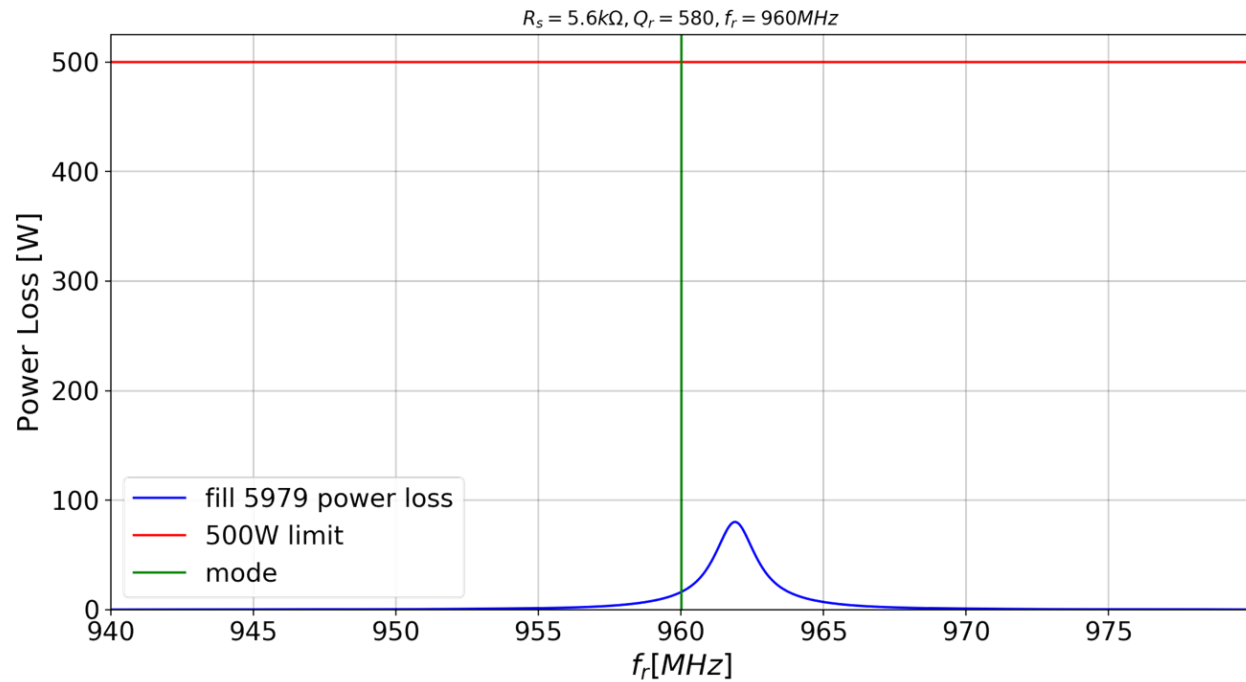
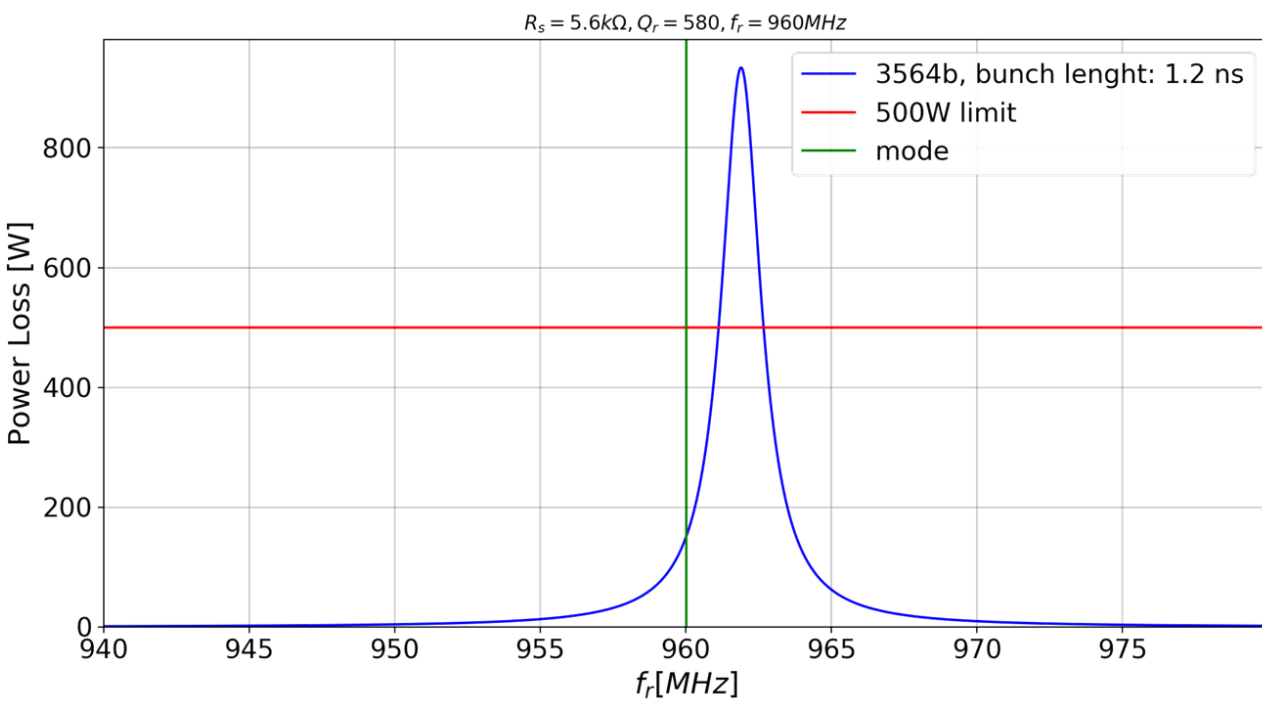
DQW 556MHz 25ns fill 5979

2.3e11 ppb, 2560b

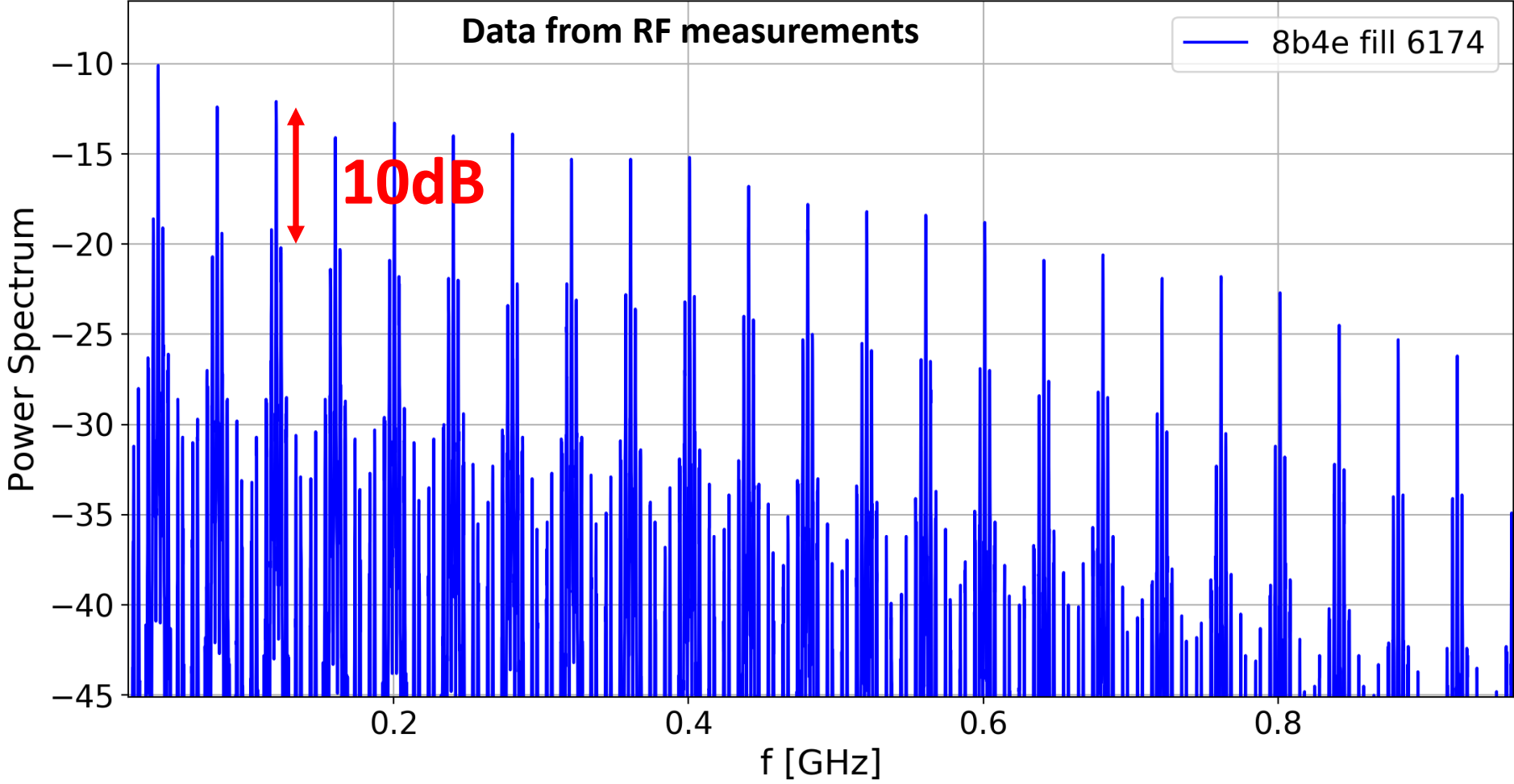


DQW 960MHz 25ns fill 5979

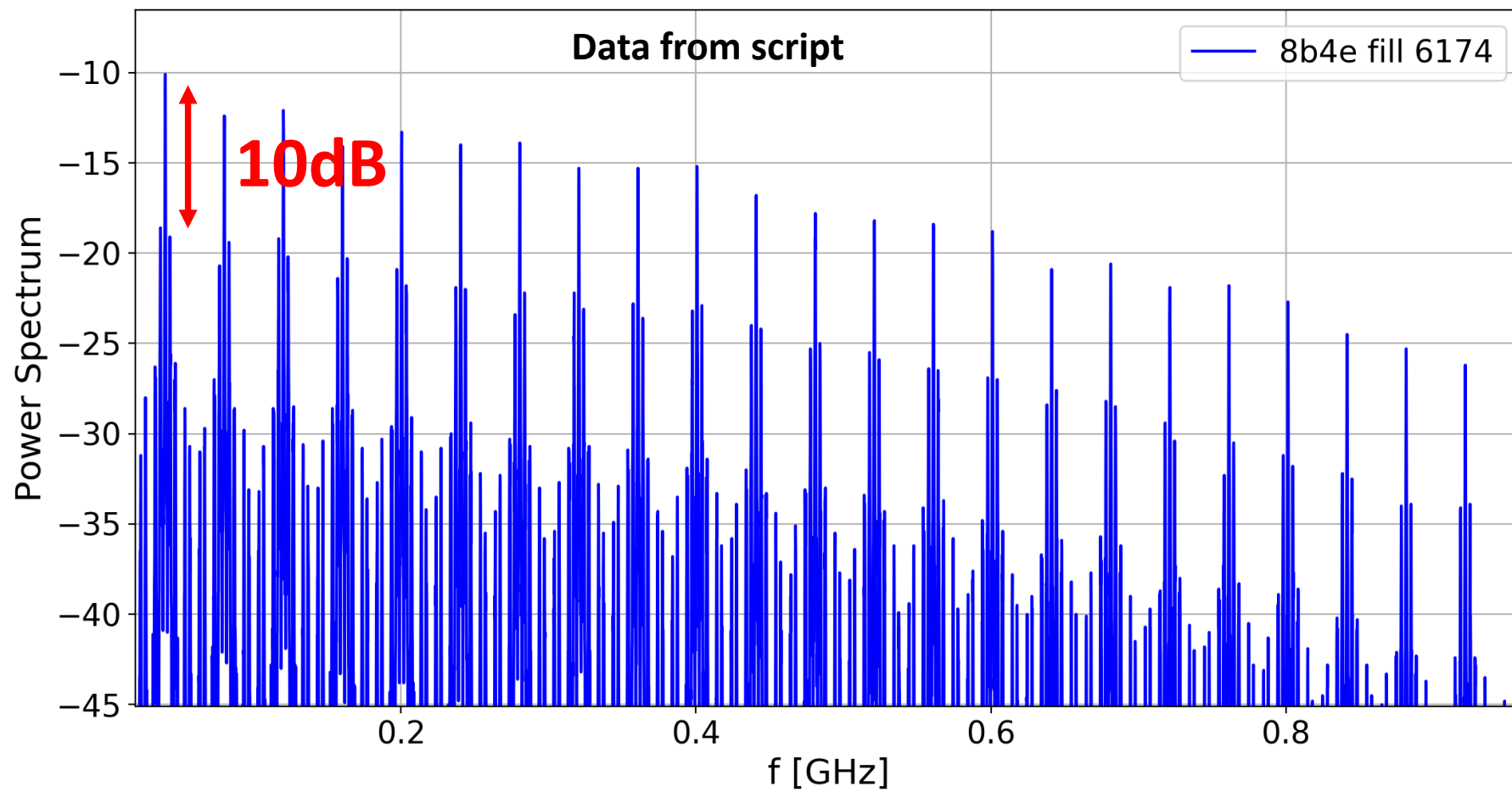
2.3e11 ppb, 2560b



8b4e example fill

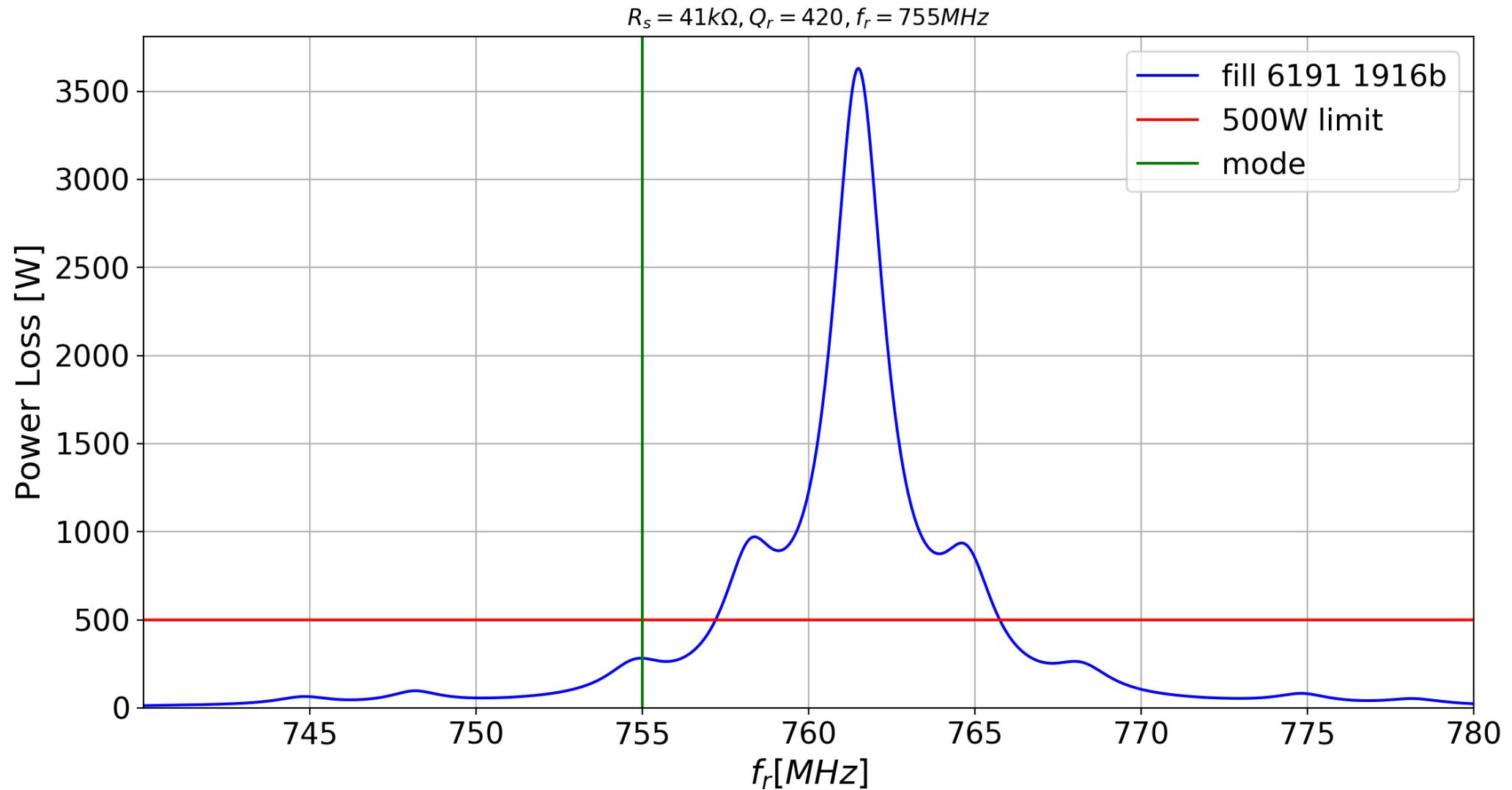


8b4e example fill



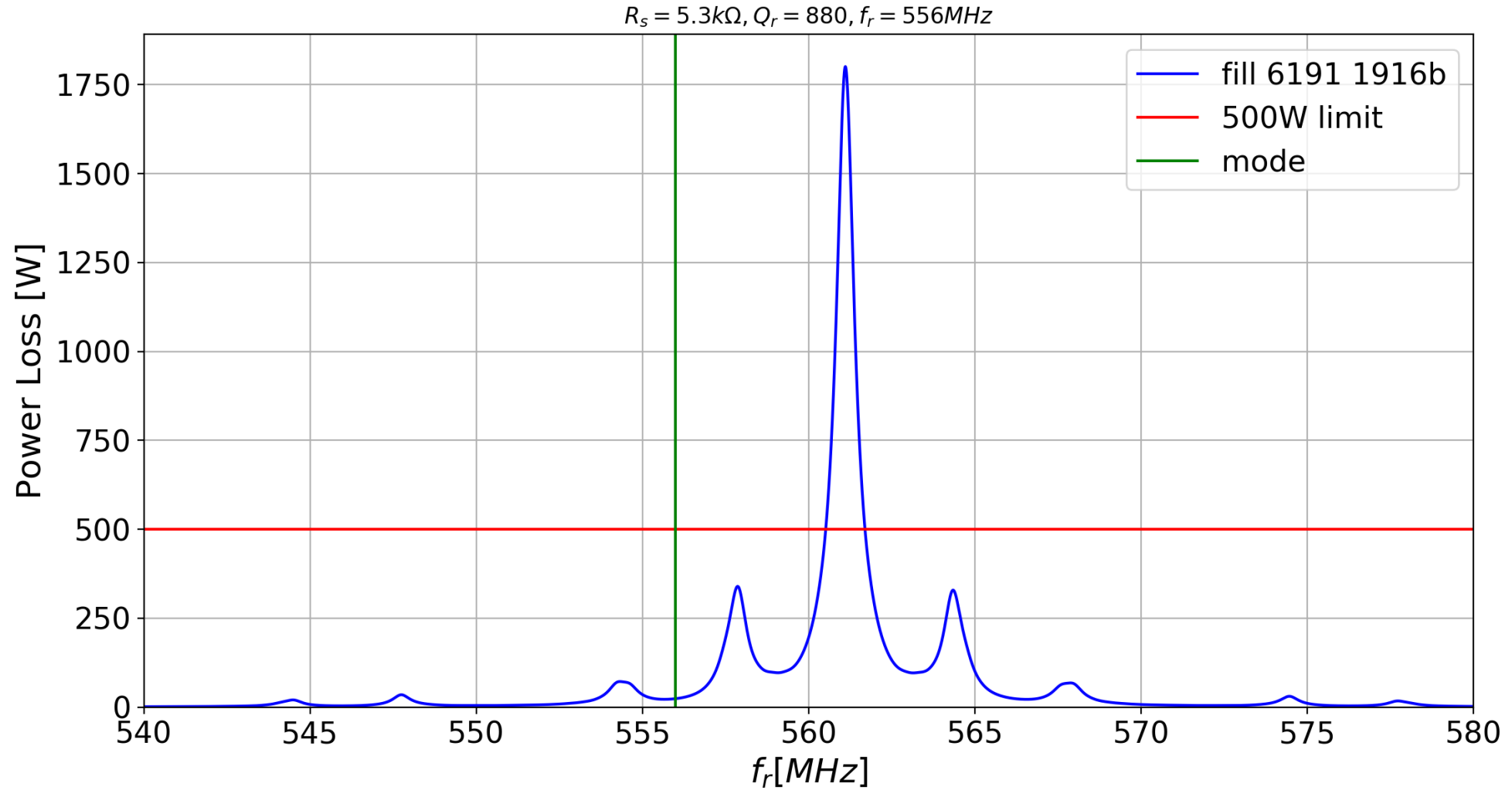
RFD 755MHz 8b4e

2.3e11 ppb, 1916b



DQW 556MHz 8b4e

2.3e11 ppb, 1916b



DQW 960MHz 8b4e

2.3e11 ppb, 1916b

