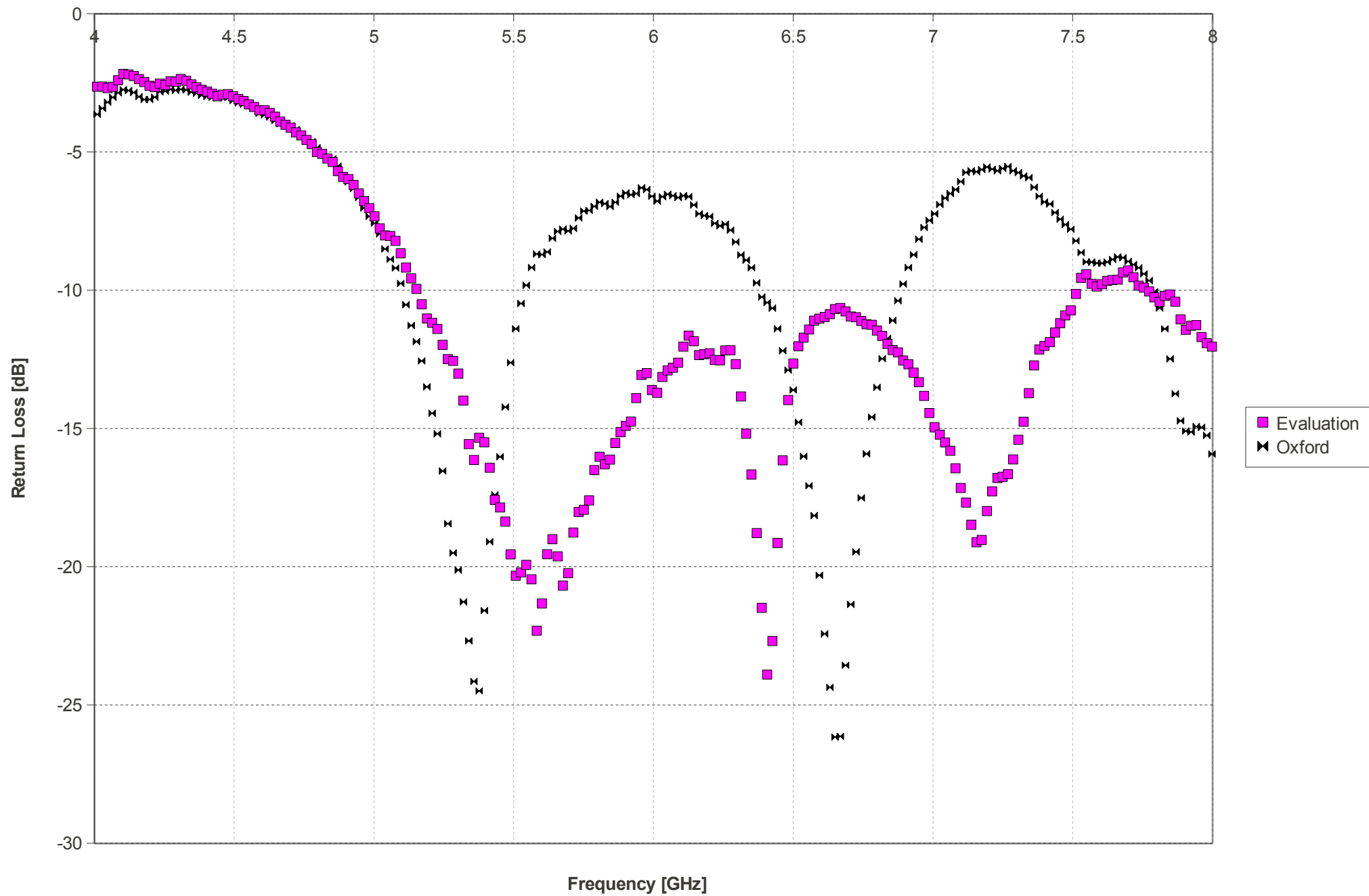
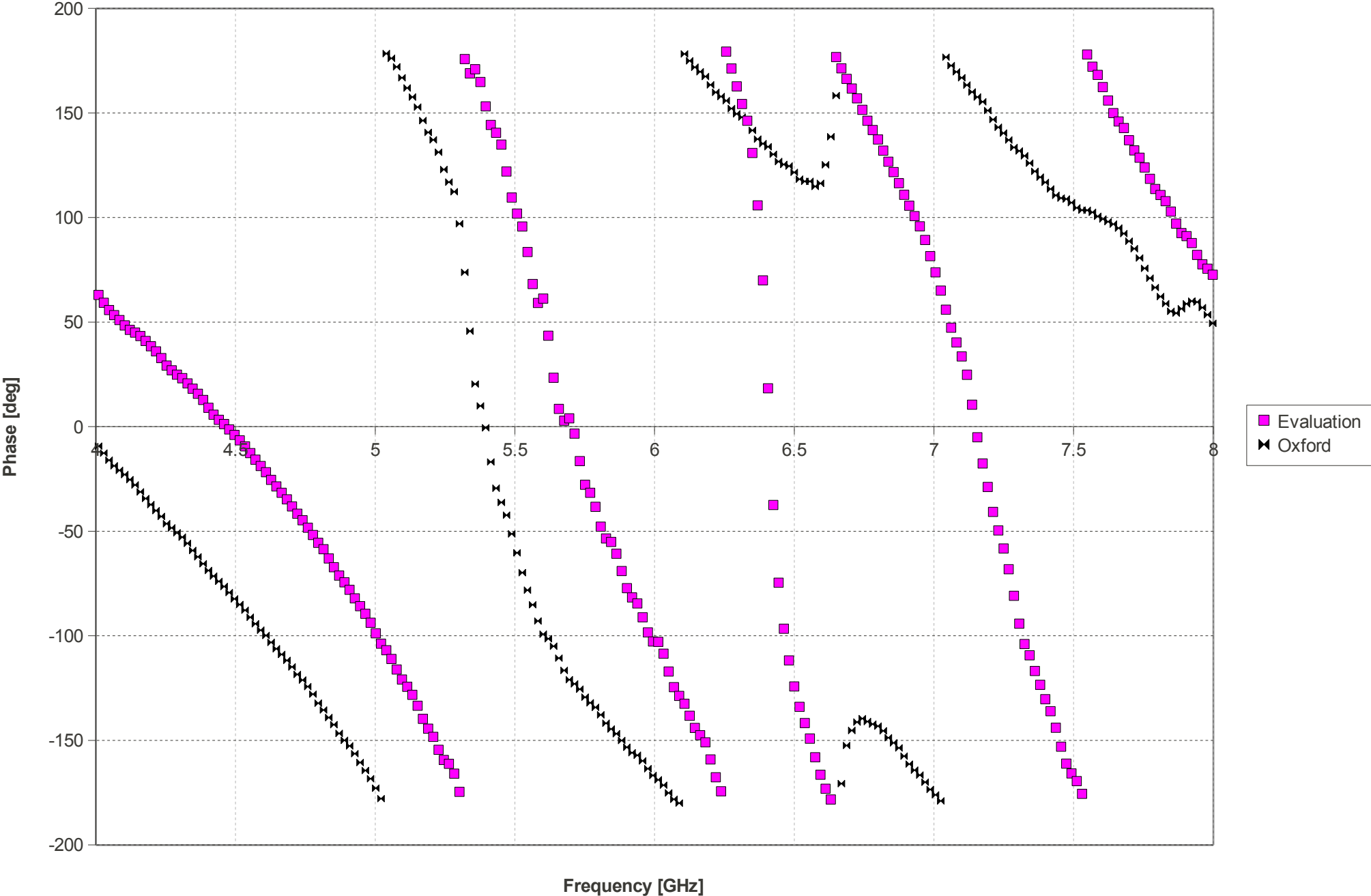


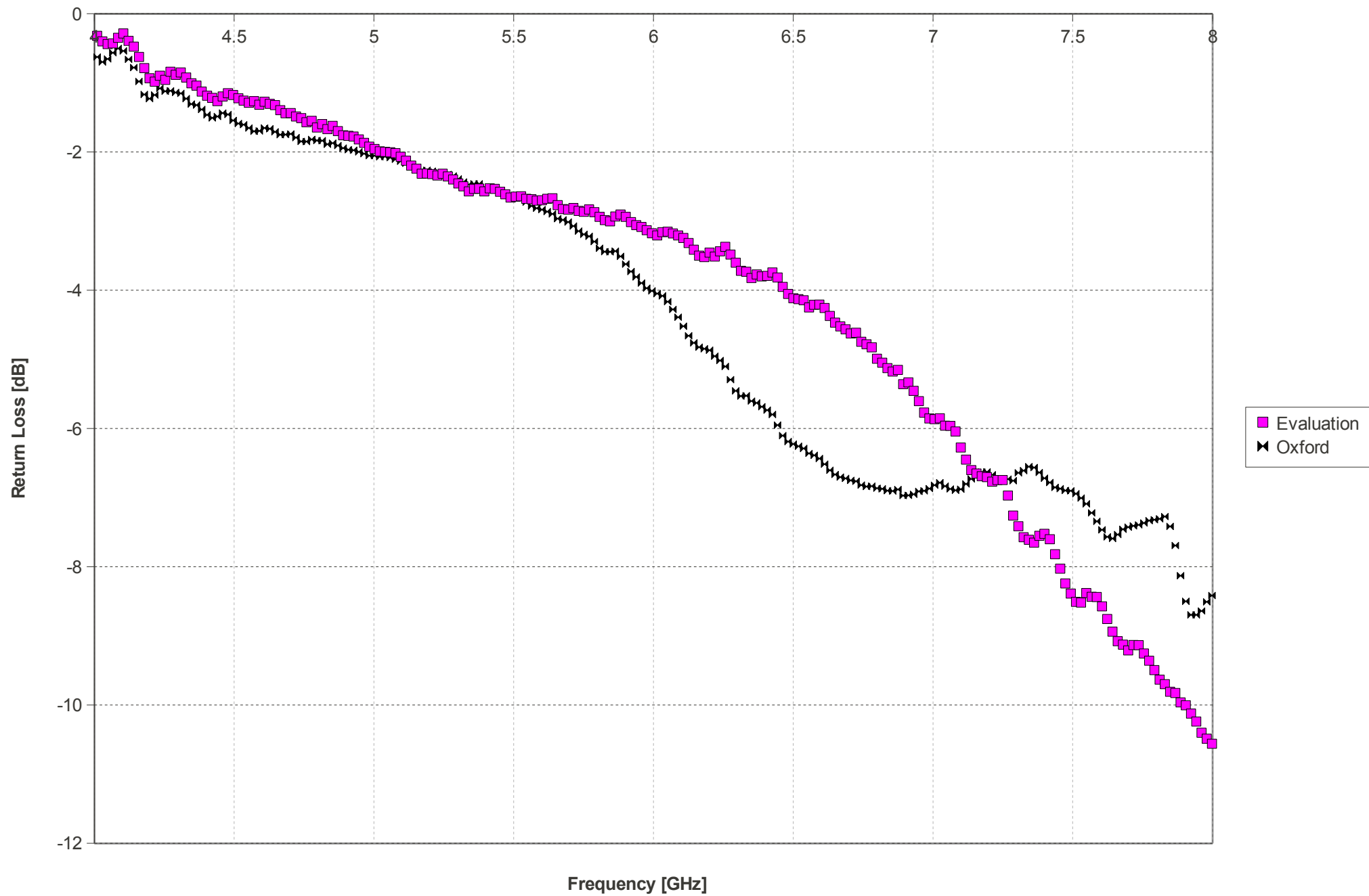
HMC129LC4 RF Return Loss [Magnitude]



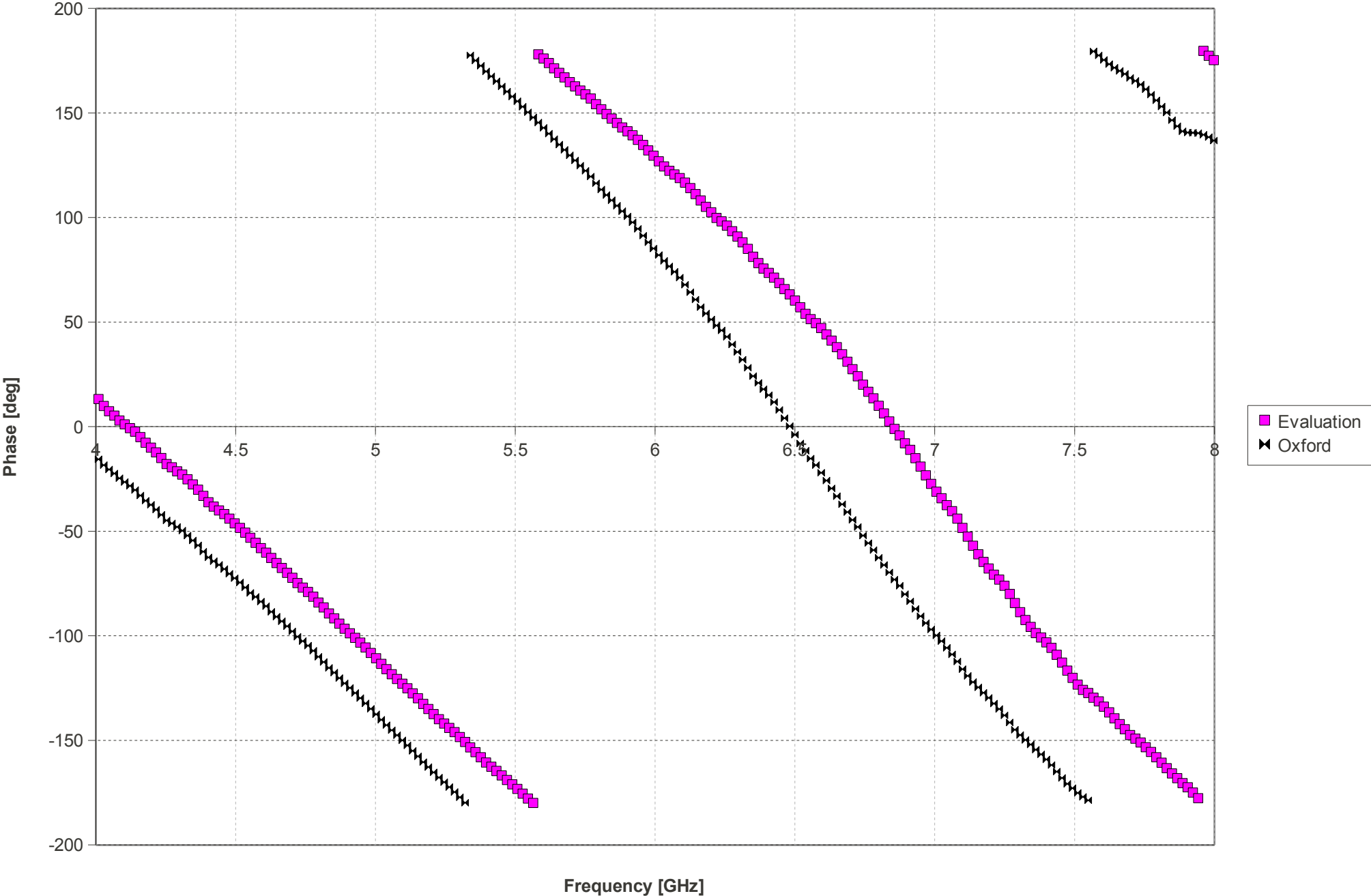
HMC129LC4 RF Return Loss [Phase]



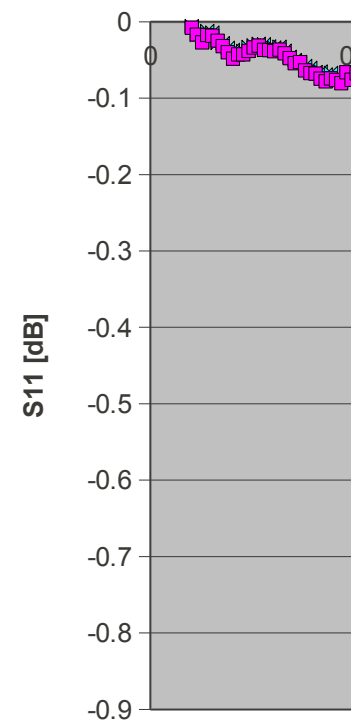
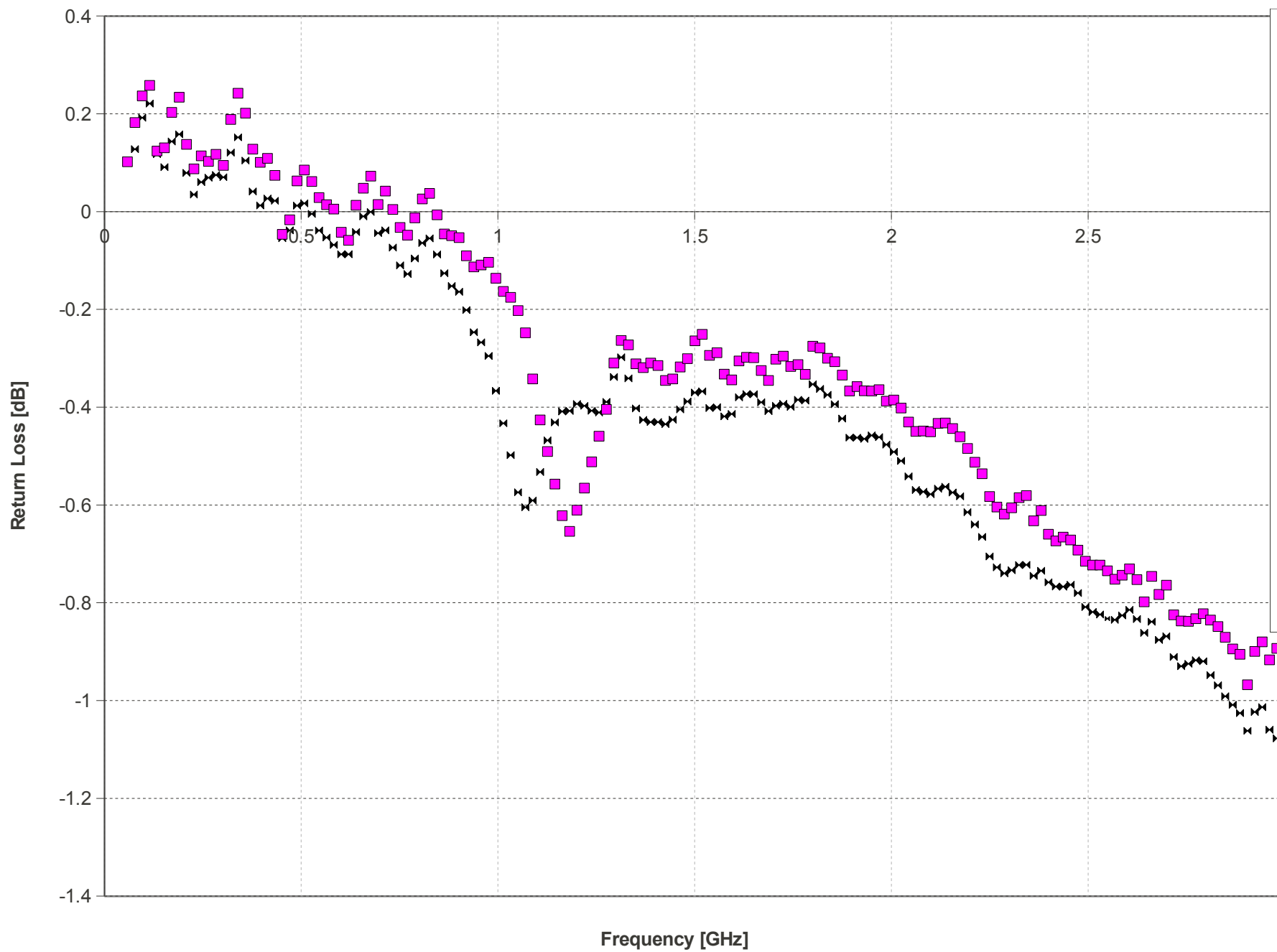
HMC129LC4 LO Return Loss [Magnitude]



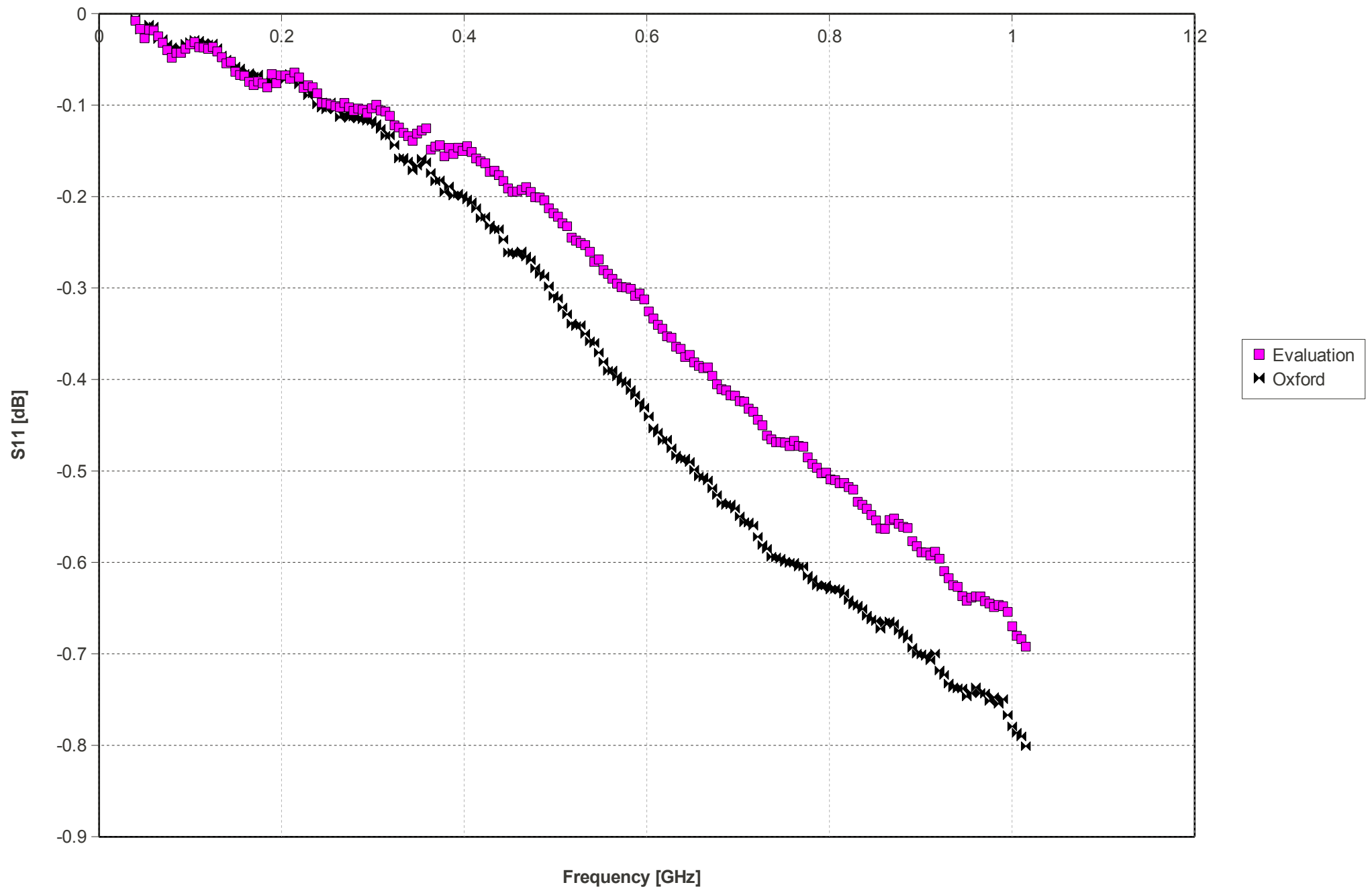
HMC129LC4 LO Return Loss [Phase]



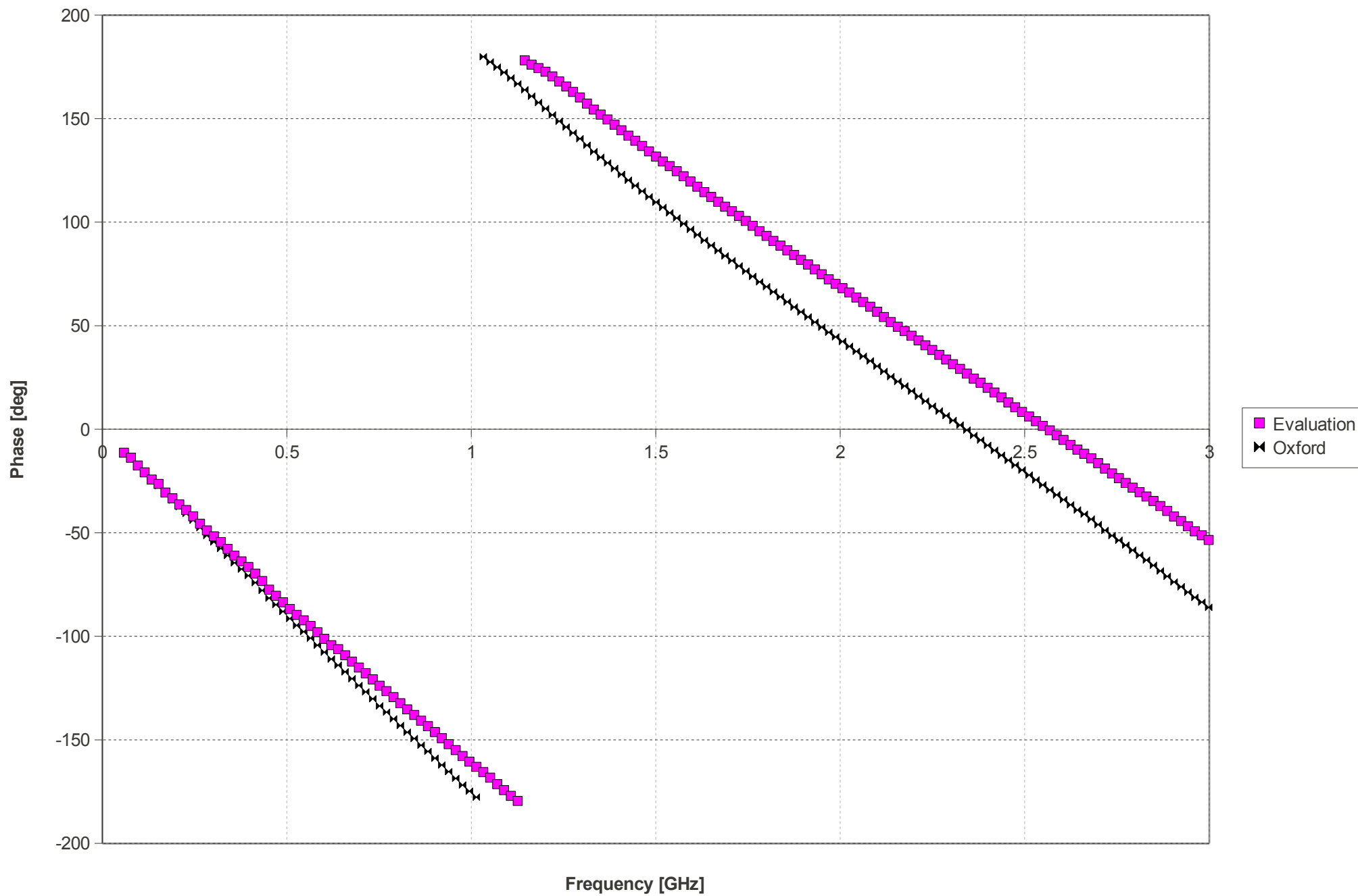
HMC129LC4 IF Return Loss [Magnitude]



HMC129LC4 LO Return Loss [Magnitude]



HMC129LC4 IF Return Loss [Phase]



HMC129LC4 0-1000MHz IF Output Passband  
LO@4.5GHz and 16dBm  
RF~-8dBm

