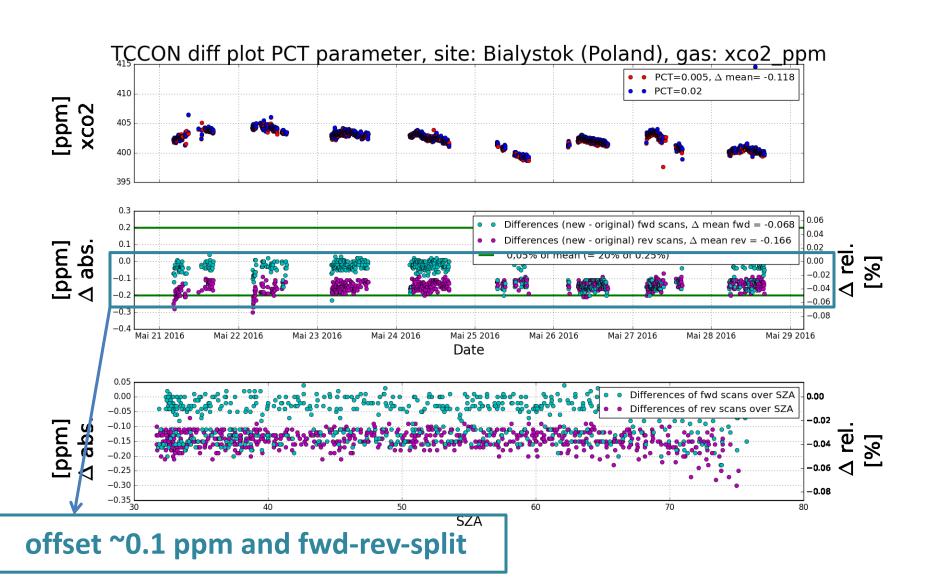
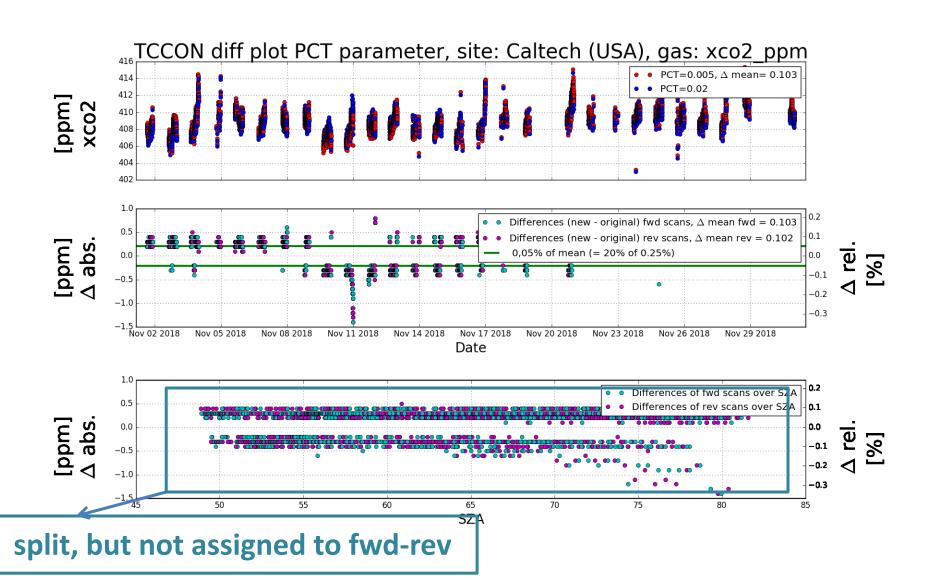


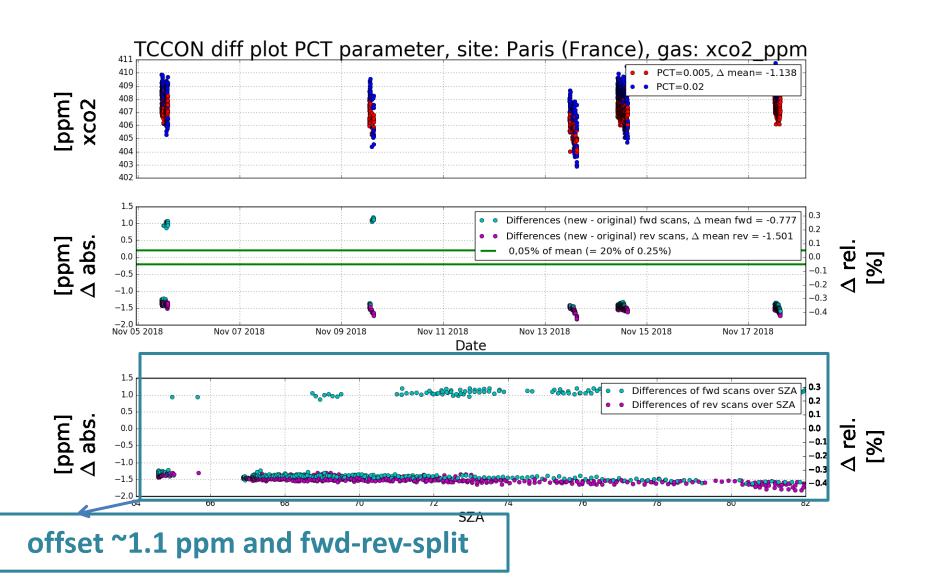
Bialystok PCT 0.02 <-> 0.005



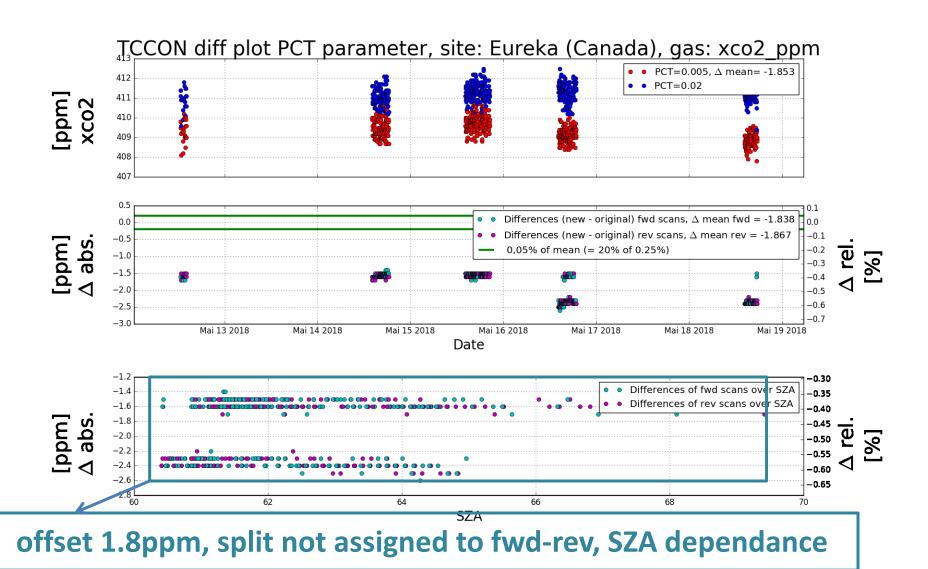
Caltech PCT 0.02 <-> 0.005



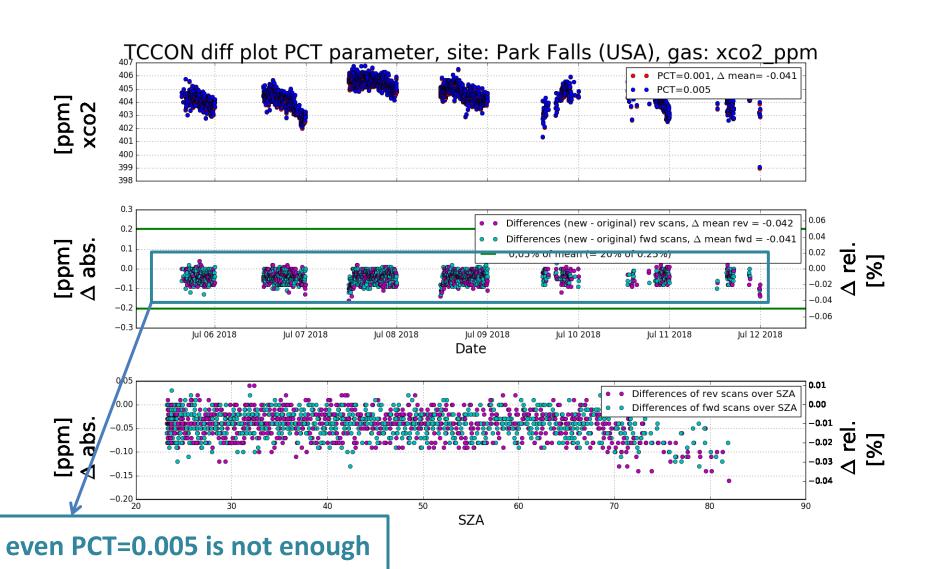
Paris PCT 0.02 <-> 0.005



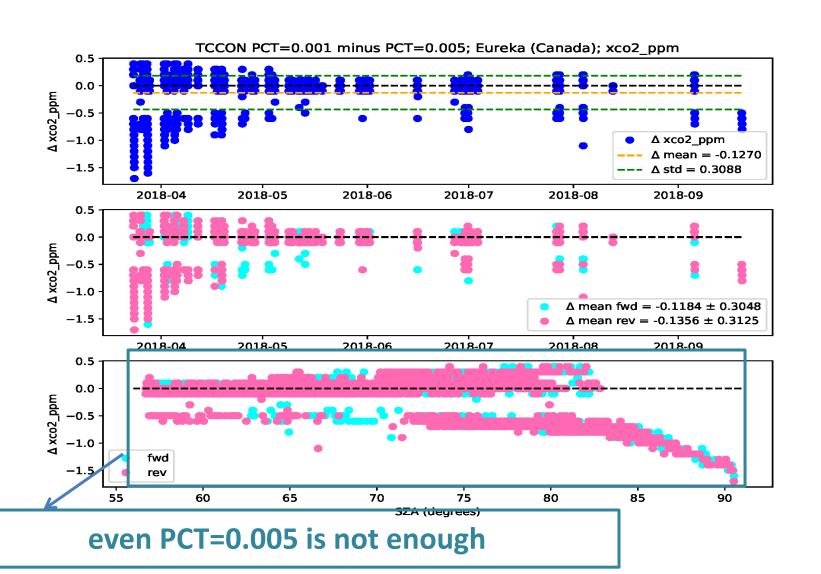
Eureka PCT 0.02 <-> 0.005



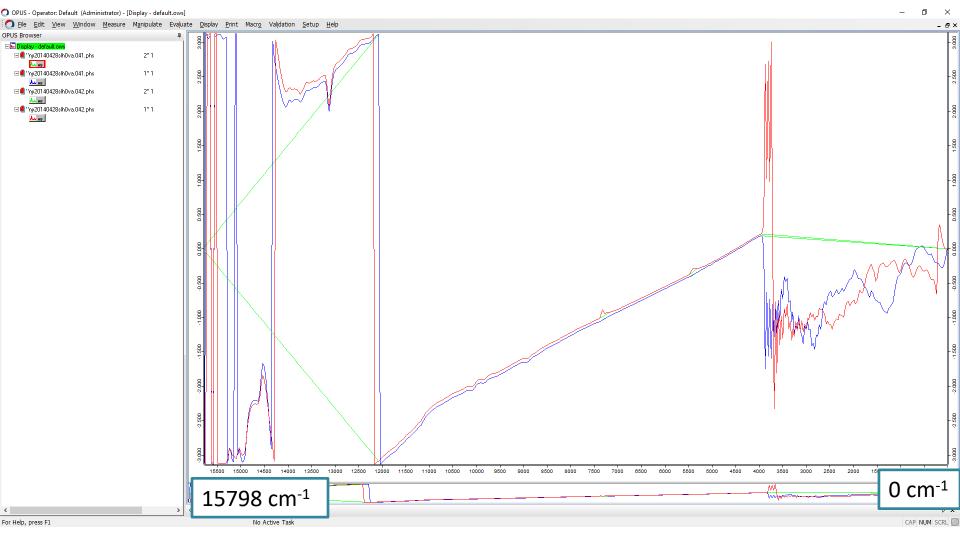
Park Falls PCT 0.005 <-> 0.001



Eureka PCT 0.005 <-> 0.001

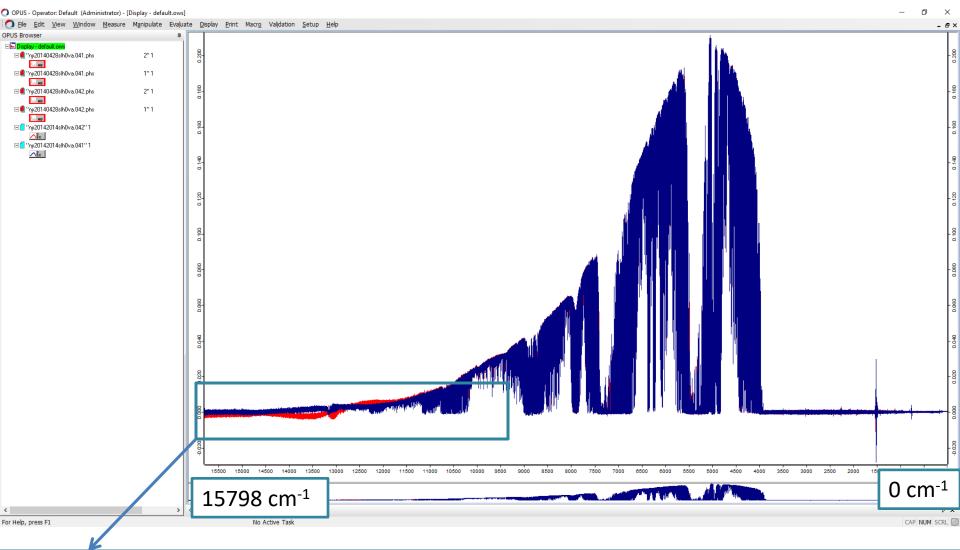


Ny Alesund Phase Interpolation (PCT=0.02)



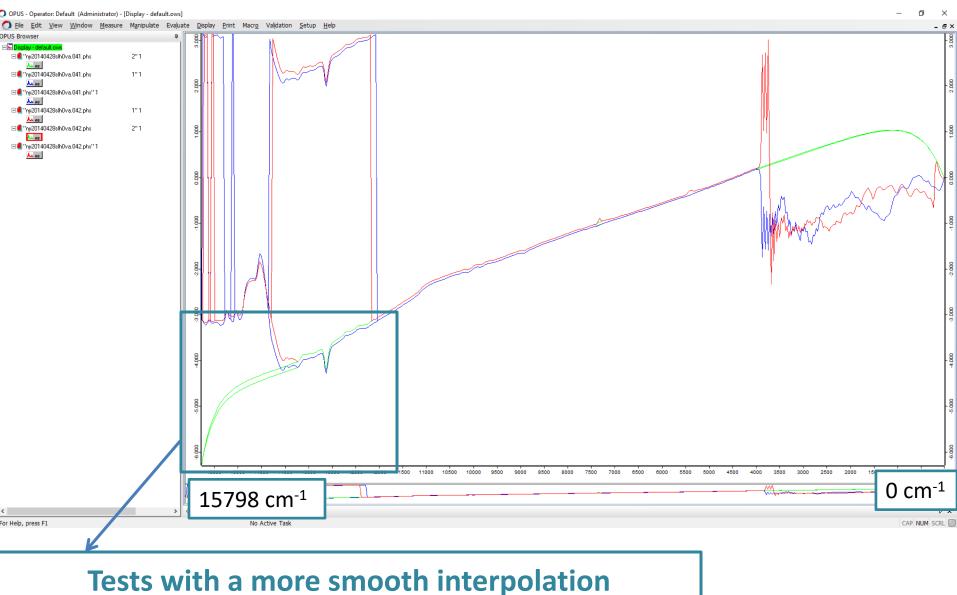
Interpolation from + / - pi -> discontinuity / fwd-rev split

Ny Alesund Phase Interpolation (PCT=0.02)

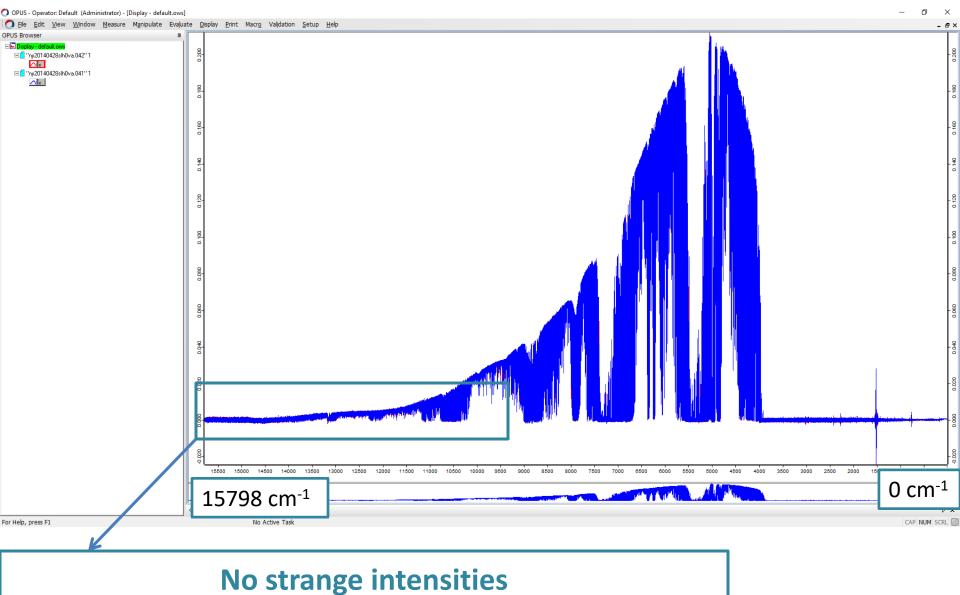


Discontinuity lead to strange intensities, effect on other wavenumbers

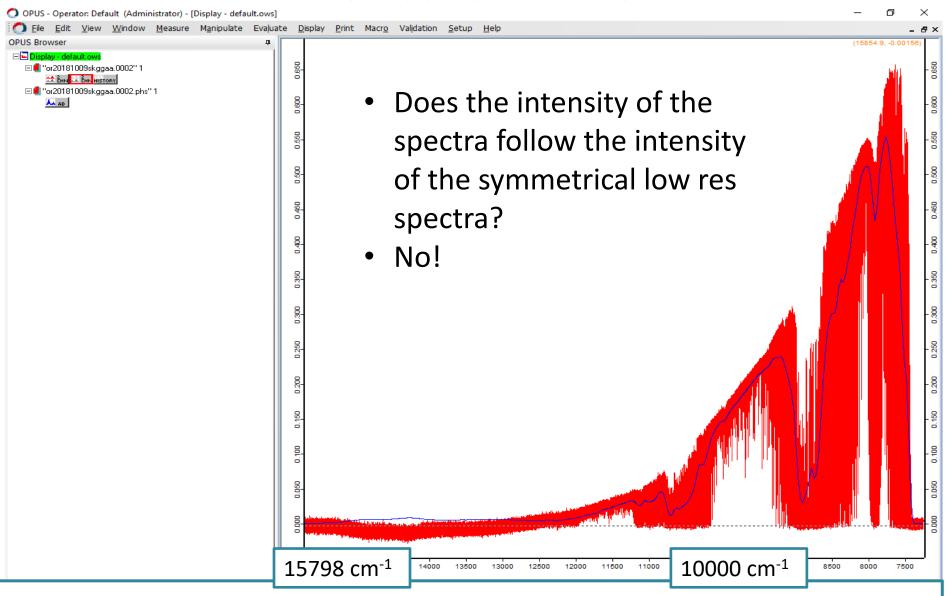
Ny Alesund Phase Interpolation tests



Ny Alesund Phase Interpolation tests

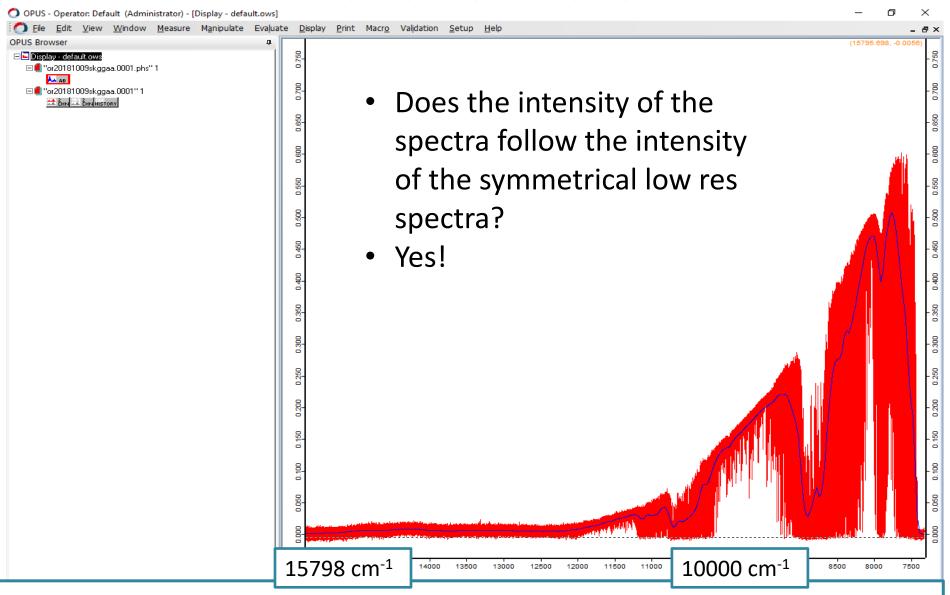


Orleans InGaAS



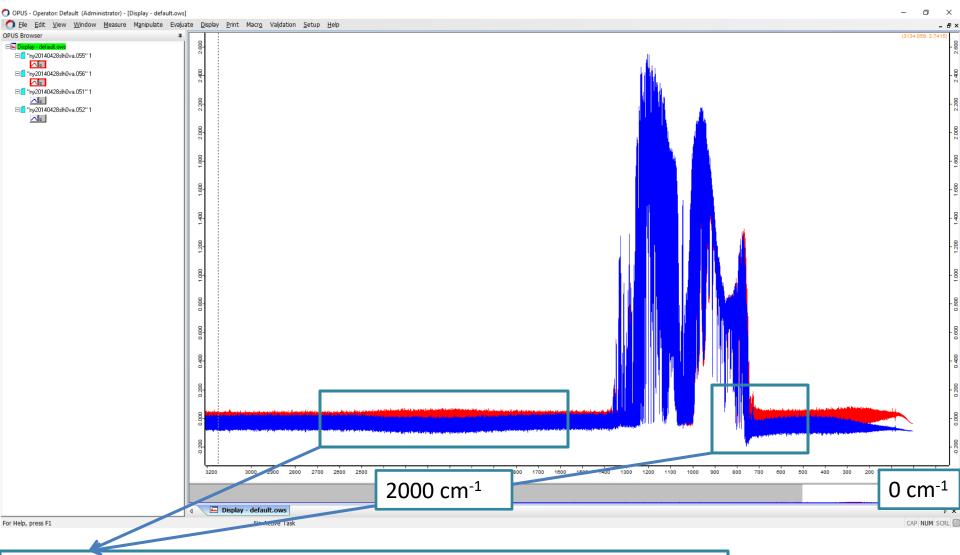
Comparison with intensity of symmetrical low res spectra PCT=0.02

Orleans InGaAS



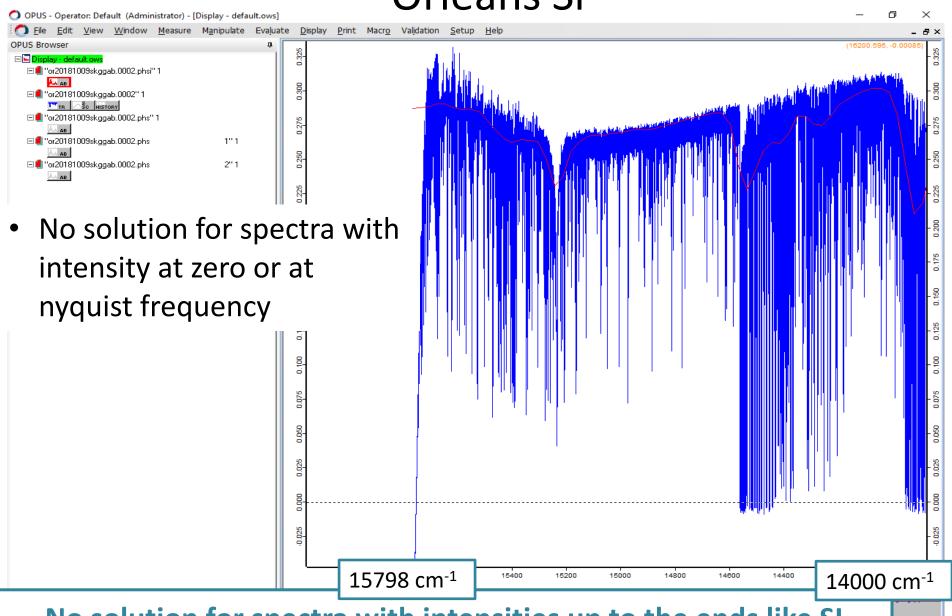
Comparison with intensity of symmetrical low res spectra PCT = 0.005

Ny Alesund Phase Interpolation tests



MCT negative intensities removed

Orleans Si



No solution for spectra with intensities up to the ends like SI

