

Max-Planck Institut für Plasmaphysik

IMSE / Modelling Notes





90% of the (+,0) component FFT power was outside, so I multipled it by 110% and it fixed the problem - one single number fixes the whole image at all angles.
- the magic number was best at 89% and seemed to be fixed regardless of spectrum, rotation, ellipticity, plate angles etc.



However, for the calibration sphere, the magic number is 56%.

I think I've ruled absolutely everything else out, and the only thing left is that it has something to do with the light delivery. Something *seems* to vary with the area of the plates used. It is still very odd that it is constant for all angles (image positions), so... maybe not.

