Feedback Form - Report

This form should be completed and returned to Kathryn Harvey by 28 September 2018. The form will be copied to the student to provide feedback on their performance.

Student Name: Sam Gibson

Module Title: Collaboratory Report

Date: 28th Sep 2018

Overall Module Result : Distinction

Comments on student performance:

A well presented paper which summarises the objectives of the imaging MSE method and presents detailed simulations of expected performance of such a system on MAST-U. Good bibliography. Given that one of the main advantages if the imaging MSE method is spatial resolution (and contiguous spatial data) it would have been useful to see the final effective spatial resolution achieved (pixel size) even without the CALCAM corrections. The project overall was well thought out and executed.

Suggestions for improvement:

I did not quite follow the argument about spatial resolution in the introduction (2-3 radial MSE channels across the pedestal if Delta_R=2-3cm).

Remember that Stark & Zeeman are both proper names.

A comparison of derived pitch angles would have been useful (as well as inferred B fields).

Marker: Ray Sharples

Date: 28th Sep 2018