

MAUS - Feature #1360

Optics examples

17 October 2013 12:39 - Rogers, Chris

Status:	Closed	Start date:	17 October 2013
Priority:	Normal	Due date:	
Assignee:	Rogers, Chris	% Done:	100%
Category:	Optics	Estimated time:	0.00 hour
Target version:	MAUS-v0.7.4		
Workflow:	New Issue		
Description			
Some examples for the optics python API would be nice...			

History

#1 - 18 October 2013 16:28 - Rogers, Chris

- Status changed from Open to Closed
- % Done changed from 0 to 100

Two examples were added in r1005:

- Calculate the beta function and plot it for a Step 4 lattice
- Tweak magnet currents until the beta function is "matched" for a Step 4 lattice. Plot "before" and "after"

#2 - 18 October 2013 16:28 - Rogers, Chris

Nb: I also did some tidying in test_examples...

#3 - 05 February 2014 07:36 - Rajaram, Durga

- Target version changed from Future MAUS release to MAUS-v0.7.4