Recycler Tune Control Application (PA4208, R2) - Idea #8303

Beam-Compensation current limit

04/11/2015 10:02 PM - Michael Wren

Status:	New	**Start date:**	04/11/2015
Priority:	Normal	**Due date:**	
Assignee:		**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:		**Spent time:**	0.00 hour

Description

R2 limits the current in the correctors based on the maximum value MDAT can achieve (9.7e13). This results in R2 artificially clamping correctors.

The clamping happens in trombone_calc() in tromb.cpp.

https://www-bd.fnal.gov/Elog/?entryIDs=48300