Hi Donghee,

yeah something like that. In my opinion, the "HALF" setting is not really required, as it should not be a choice to use the half or full current solenoid field maps. For less than 3GeV it has to be half and above the full. In case the user wants full control he can set the field maps like he wants them to (one could introduce the "HALF" setting for that case). So in principle one would just have to put the two different field maps for the solenoid and transition map for the half and full current into the input folder and then alter the code inside PndMultiField.cxx to allow for the automatic choice of the correct field maps. Then there are no changes in any macro required using the FULL setting etc. And the changes are minimal (just a few lines to edit, in case im not mistaken).

Best regards,

Stefan