Subject: Re: Problems with integer FairTrackPar charge
Posted by Elwin Dijck on Wed, 16 Sep 2009 18:49:34 GMT

I don't know how all these tracking classes work, but it looks like a division by zero, probably because of truncating a float that was almost but not exactly +/- 1.0 to zero, when converting it to an integer on the lines in FairTrackParX that give the warnings.

Perhaps rounding the charges when they are calculated on those lines instead of implicitly truncating them to integers would help, just a guess though.