EXPERT ROOT - Developing #208

TrackFinding coordinates in the arbitary shape target

07/06/2018 08:16 PM - Mikhail Kozlov

Status:	Закрыта		**Start date:**	07/09/2018
Priority:	Высокий		**Due date:**	
Assignee:	Mikhail Kozlov		**% Done:**	100%
Category:	BeamDet		**Estimated time:**	0.00 hour
Target version:				

Description

Due to the addition of interaction in a target of an arbitary shape, a determination of coordinate in target is incorrect in the track finding process. Instead of finding track points as an intersection of line that is passed through XY-plane in centre of global coordinate system and MWPC-coordinates, it's nessesary to realise procedure that calculate interaction point as middle point on particle trajectory inside the target by means of the gGeoManager.

Subtasks:

Developing # 209: Test: TrackFinding coordinates in the arbitary shape target   **Закрыта**

History

#1 - 07/11/2018 07:30 AM - Vitaliy Schetinin

Ветку влил - задачу закрыл

#2 - 07/12/2018 11:29 AM - Mikhail Kozlov

- Status changed from Открыта to Закрыта