LArSoft - Necessary Maintenance #17926

Implement a better name for the track proxy accessor to the unfitted trajectory.

10/16/2017 04:50 PM - Gianluca Petrillo

Status:	Closed		**Start date:**	10/16/2017
Priority:	High		**Due date:**	
Assignee:	Gianluca Petrillo		**% Done:**	100%
Category:	Data products		**Estimated time:**	0.00 hour
Target version:			**Spent time:**	0.50 hour
Experiment:	-			

Description

It so happens now that a track proxy object can access the fitted trajectory of the track via track->Trajectory() and the associated, unfitted trajectory as track.trajectory() (and its pointer with trajectoryPtr()).
This accidental ambiguity needs to be removed.

Associated revisions

Revision c79518dd - 10/24/2017 03:54 PM - Gianluca Petrillo

Track proxy metod name trajectory() (and related) renamed.

The functions hasTrajectory(), trajectory() and trajectoryPtr() have
been renamed.
This solves issue #17926.

History

#1 - 10/23/2017 10:24 AM - Lynn Garren

- Status changed from New to Assigned

- Assignee set to Gianluca Petrillo

We need the fix for this weeks larsoft release.

#2 - 10/24/2017 04:02 PM - Gianluca Petrillo

- Status changed from Assigned to Resolved

- % Done changed from 0 to 100

Names have been changed:

Old name	New name
hasTrajectory()	hasOriginalTrajectory()
trajectory()	originalTrajectory()
trajectoryPtr()	originalTrajectoryPtr()

The change has been pushed into lardatadevelop branch directly, despite it being a **breaking change**.
No committed code has shown any dependency on these methods (tried the whole LArSoft suite plus six experiment repositories).

#3 - 11/09/2017 11:38 AM - Gianluca Petrillo

- Status changed from Resolved to Closed