

ISIS - Bug #2405

New Horizons LORRI distortion model is incorrect

2016-02-25 04:54 PM - Stuart Sides

Status: Closed	Software Version:
Priority: High	
Assignee: Stuart Sides	
Category: API	
Target version: 3.4.12 (FY16 R2 2016-03-17 Mar)	
Impact: The lat/lon on a target calculated in the LORRI distortion model will be moved by approximately 1.39*2 pixels at the corners of a LORRI image.	
Description	
Relative to a distorted focal plane position, the distortion model for the New Horizons LORRI camera is moving the undistorted focal plane position further away from the center of the image when it should be moving toward the center. Both the SetFocalPlane and SetUndistortedFocalPlane class members are affected.	

History

#1 - 2016-02-25 04:56 PM - Stuart Sides

- Status changed from *In Progress* to *Resolved*

#2 - 2016-03-04 11:20 AM - Stuart Sides

- Status changed from *Resolved* to *Closed*