frame correction sometimes flips the frames in the wrong way relative to the gain references

Description
This happens occasionally. When it does, the aligned sum image is flipped, and the gain reference is applied in the original orientation. During the run, the Appion Loop would correct each frames even though it should not have bad pixels or columns.

Associated revisions
Revision 0067dfeb - 02/06/2018 12:00 AM - Anchi Cheng
refs #5502 make sure correction plan is taken from the image set even if it is None

Revision a87c77db - 02/11/2018 08:27 PM - Anchi Cheng
refs #5502 add debug message and stop it if tries to make a stack with flipping

Revision 1f1580f9 - 10/15/2018 04:36 PM - Anchi Cheng
refs #5502 remove the stopping so that camera with frame flip can be used.

History
#1 - 02/06/2018 12:03 AM - Anchi Cheng
It may be because correction plan is None and end up query for the wrong camera parameters. Fixed that to see if that is the reason. It does not explain why it happens only occasionally.