\*nh-p-alice-3-pluto-v2.0/catalog/dataset.cat

slot vs. slit – when describing histograms where Pluto and Charon were in the “slot” in Data Set Overview within the following sections:

PC\_AIRGLOW

PC\_VISUV\_MAP

PC\_Multi\_Map

\*Pluto occultation data – in dataset.cat:

--- UNOCC\_SUN

 Unocculted sun observation.

 A series of different exposures, 1 histogram for each, at 1, 10, 100,

 and 1000 seconds. This is a histogram instead of pixellist, but

 otherwise, it uses the same orientation, observation setup, and same

 instrument parameters (voltage, etc) as P\_OCC, which will be delivered

 in a future dataset.

So, I expect that the occultation data do not appear in data set, but…

Later in the dataset.cat, there is a list of additional observations that are included in the data set and one Pluto occultation is listed on 7-14-15:

PEAL\_01\_Pocc 2015-07-14 2015/269 2015/272 Pluto Occultation

PEAL\_01\_PoccEgress 2015-07-14 2015/267 2015/275 Pluto Occultation

In document/seq\_alice\_pluto.tab

Pocc: 2015-07-14T12:15:27; 0299182045

PoccEgress: 2015-07-14T12:53:13; 0299184311

but actual filenames appear to be:

ALI\_0299182055\_0X4B3\_ENG.FIT

ALI\_0299184404\_0X4B1\_ENG.FIT

Are these really occultation data? Why the mismatch in the filenames and information in the documentation?

\*I was able to look at VISUV\_MAP data where there were 9x600 sec histograms. Narrow and wide part of slit look as expected.