

Table 1: ACS Calibration Image Dependencies.

	BIA	DRK	PFL	LFL	DFL	SHD	FLS
DETECTOR char(3)	+	+	+	+	+	+	+
CCDAMP Char(4)	+	(+)	(+)	(+)			+
CCDGAIN integer	+	(+)	(+)	(+)			+
FILTER1 Varchar(10)			+	+			
FILTER2 Varchar(10)			(+)	(+)			
OBSTYPE Varchar(13)			(+)				
NAXIS1 integer	+						
NAXIS2 integer	+						
LTV1 integer	+						
LTV2 integer	+						
FLASHCUR Varchar(5)							+
SHUTRPOS Varchar(5)							+

A “+” in a cell means that the image type indicated by the column header is selected by the keyword described in the first column. A “(+)” means that although this file type applies to the CCDs and the MAMA (SBC), the particular keyword only has meaning for the CCDs. If the DETECTOR value is “SBC” these keywords will contain the value –999 for integers or “N/A” for character variables.

Table 2: ACS Calibration Table Dependencies.

	BPX	CCD	LIN	A2D	PHT	CRR	OSC	IDC
DETECTOR Char(3)	T	T	T	T	T	T	T	T
CCDCHIP Integer	(+)	+		+		+	+	
CCDAMP Char(4)	(+)	+		+			+	
CCDGAIN Integer	(+)	+		+				
DETCHIP Integer								(+)
FILTER1 Varchar(10)					+			T
FILTER2 Varchar(10)					(+)			(T)
DIRECTION Varchar(7)								+

For tables, a “T” in the cell indicates that a separate table will be delivered for each value of the corresponding keyword. “(T)” indicates that there is no dependence on the matching keyword for the SBC. A “+” means that the table has columns matching the name of the keyword, and calacs software selects rows of the table according to the value.