PS1 Image Flags

Contents

ImageFlags values, e.g. column **qaFlags** in table ImageMeta

These values are also listed in the system metadata table ImageFlags.

Flag name	Flag value in hexadecimal form	Flag value in decimal form	Description of the flag
NEW	0x00000000	0	No relphot / relastro attempted.
PHOTOM_NOCAL	0x00000001	1	Used within relphot to mean 'don't apply fit'.
PHOTOM_POOR	0x00000002	2	Relphot says image is bad (dMcal > limit).
PHOTOM_SKIP	0x00000004	4	External information image has bad photometry.
PHOTOM_FEW	0x00000008	8	Currently too few measurements for good value for photometry.
ASTROM_NOCAL	0x00000010	16	User-set value used within relastro: ignore.
ASTROM_POOR	0x00000020	32	Relastro says image is bad (dR,dD > limit).
ASTROM_FAIL	0x00000040	64	Relastro fit diverged, fit not applied.
ASTROM_SKIP	0x00000080	128	External information image has bad astrometry.
ASTROM_FEW	0x00000100	256	Currently too few measurements for good value for astrometry.
PHOTOM_UBERCAL	0x00000200	512	Externally-supplied photometry zero point from ubercal analysis.
ASTROM_GMM	0x00000400	1024	Image was fitted to positions corrected by the galaxy motion model.