

	PRODCATG SCIENCE.* keyword	IMAGE (single) associated file format	IMAGE (single) MEF format	MEIMAGE (mosaic) MEF format	IMAGE.FLUXMAP	SPECTRUM	CUBE.IFS	VISIBILITY	SRCTBL	MCATALOG	CATALOGTILE	CATALOG
1	PRODCATG	M	M	M	M	M	M	M	M	M	M	M
2	ASSOCI	Mapp ³¹	Mapp ³¹	Mapp ³¹	Mapp ³¹	Mapp ³¹	Mapp ³¹	Mapp ³¹	Mapp ³¹	N/A	Mapp ³¹	Mapp ³¹
3	ASSONi	Mapp ³²	Mapp ³²	Mapp ³²	M ³³	Mapp ³²	M ³⁴	Mapp ³²	Mapp ³²	N/A	Mapp ³²	Mapp ³²
4	ASSOMi	Mapp ³¹	Mapp ³¹	Mapp ³¹	Mapp ³¹	Mapp ³¹	Mapp ³¹	Mapp ³¹	Mapp ³¹	N/A	Mapp ³¹	Mapp ³¹
5	ORIGIN	M	M	M	M	M	M	M	M	M	M	M
6	TELESCOP TELESCi	M	M	M	M	M	M	M	M	M	M	M
7	INSTRUME INSTRi	M	M	M	M	M	M	M	M	M	M	M
8	FILTER FILTERi	M	M	M	M	N/A	N/A	N/A	M	Mapp ³⁵	Mapp ³⁵	Mapp ³⁵
9	OBJECT	M	M	M	M	M	M	M	M	M	M	M
10	RA DEC	M	M	M	M	M	M	M	M	N/A	M	Mapp ³⁶
11	EQUINOX	Mapp ³⁷	Mapp ³⁷	Mapp ³⁷	Mapp ³⁷	Mapp ³⁷	Mapp ³⁷	Mapp ³⁷	Mapp ³⁷	N/A	Mapp ³⁷	Mapp ^{37, 36}
12	RADESYS	M	M	M	M	M	M	M	M	N/A	M	Mapp ³⁶
13	TIMESYS	Mapp ³⁸	Mapp ³⁸	Mapp ³⁸	Mapp ³⁸	Mapp ³⁸	Mapp ³⁸	Mapp ³⁸	Mapp ³⁸	Mapp ³⁸	Mapp ³⁸	Mapp ³⁸
14	EXPTIME	M	M	M	M	M	M	M	M	N/A	N/A	N/A
15	TEXPTIME	M	M	M	M	M	M	M	M	N/A	N/A	N/A
16	MJD-OBS	M	M	M	M	M	M	M	M	M	M	M
17	MJD-END	M	M	M	M	M	M	M	M	M	M	M
18	PROG_ID PROGIDi	Meso	Meso	Meso	Meso	Meso	Meso	Meso	Meso	Meso	Meso	Meso
19	OBIDi	Meso	Meso	Meso	Meso	Meso	Meso	Meso	Meso	Meso	Meso	Meso
20	NCOMBINE	Meso	Meso	Meso	Meso	Meso	Meso	Meso	Meso	N/A	N/A	N/A
21	OBSTECH	M	M	M	M	M	M	M	M	Mapp ³⁹	Mapp ³⁹	Mapp ³⁹
22	FLUXCAL	M	M	M	M	M	M	N/A	N/A	N/A	N/A	N/A
23	PROCISOFT	M	M	M	M	M	M	M	M	M	M	M
24	REFERENC	M ⁴⁰	M ⁴⁰	M ⁴⁰	M ⁴⁰	M ⁴⁰	M ⁴⁰	M ⁴⁰	M ⁴⁰	M ⁴⁰	M ⁴⁰	M ⁴⁰
25	PROVi PROVXTN	Meso	Meso	Meso	Meso	Meso	Meso	Meso	Meso	N/A	Meso	Meso
26	BUNIT	M	M	M	M	NotAlw	M	N/A	N/A	N/A	N/A	N/A
27	GAIN	🟢	🟢	🟢	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
28	DETRON	🟢	🟢	🟢	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
29	EFFRON	🟢	🟢	🟢	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
30	WEIGHT	🟢	🟢	🟢	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
31	CRVALi	M	M	M	M	N/A	M	N/A	N/A	N/A	N/A	N/A

	vs PRODCATG SCIENCE.* keyword	IMAGE (single) associated file format	IMAGE (single) MEF format	MEFIMAGE (mosaic) MEF format	IMAGE.FLUXMAP	SPECTRUM	CUBE.IFS	VISIBILITY	SRCTBL	MCATALOG	CATALOGTILE	CATALOG
32	CRPIXi	M	M	M	M	N/A	M	N/A	N/A	N/A	N/A	N/A
33	CTYPEi	M	M	M	M	N/A	M	N/A	N/A	N/A	N/A	N/A
34	CUNITi	M	M	M	M	N/A	M	N/A	N/A	N/A	N/A	N/A
35	CDi_j	M	M	M	M	NotAlw	M	N/A	N/A	N/A	N/A	N/A
36	CSYERi	R	R	R	R	N/A	R	N/A	N/A	N/A	N/A	N/A
37	CRDERi	R	R	R	R	N/A	R	N/A	N/A	N/A	N/A	N/A
38	PHOTZP	M	M	M	N/A	N/A	N/A	N/A	Mapp ⁴¹	N/A	N/A	N/A
39	PHOTZPER	R	R	R	N/A	N/A	N/A	N/A	R	N/A	N/A	N/A
40	PHOTSYS	M	M	M	N/A	N/A	N/A	N/A	M	M	M	M
41	SPECSYS	N/A	N/A	N/A	N/A	M	M	M	N/A	N/A	N/A	N/A
42	EXT_OBJ	N/A	N/A	N/A	N/A	Mapp ⁴²	N/A	N/A	N/A	N/A	N/A	N/A
43	CONTNORM	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A
44	TOT_FLUX	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A
45	FLUXERR	N/A	N/A	N/A	M	M ⁴³	N/A	N/A	N/A	N/A	N/A	N/A
46	WAVELMIN	N/A	N/A	N/A	M	M	M	M	N/A	Mapp ⁴⁴	Mapp ⁴⁴	Mapp ⁴⁴
47	WAVELMAX	N/A	N/A	N/A	M	M	M	M	N/A	Mapp ⁴⁴	Mapp ⁴⁴	Mapp ⁴⁴
48	LAMRMS	N/A	N/A	N/A	N/A	Q	N/A	N/A	N/A	N/A	N/A	N/A
49	LAMNLIN	N/A	N/A	N/A	N/A	Q	N/A	N/A	N/A	N/A	N/A	N/A
50	SPEC_BIN	N/A	N/A	N/A	N/A	M	NotAlw	N/A	N/A	N/A	N/A	N/A
51	SPEC_ERR	N/A	N/A	N/A	N/A	R	N/A	M	N/A	N/A	N/A	N/A
52	SPEC_SYE	N/A	N/A	N/A	N/A	R	N/A	M	N/A	N/A	N/A	N/A
53	RA_ERR	NotAlw	NotAlw	NotAlw	NotAlw	R	NotAlw	N/A	N/A	N/A	N/A	N/A
54	DEC_ERR	NotAlw	NotAlw	NotAlw	NotAlw	R	NotAlw	N/A	N/A	N/A	N/A	N/A
55	NELEM	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A
56	VOCLASS	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A
57	VOPUB	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A
58	TITLE	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A
59	APERTURE	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A
60	TELAPSE	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A
61	TMID	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A
62	SPEC_VAL	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A
63	SPEC_BW	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A
64	BNOISE	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A	Mapp ⁴⁵
65	MAPMODE	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A	Mapp ⁴⁵
66	FEBEi	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A	Mapp ⁴⁵
67	CONTENT	N/A	N/A	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A
68	INSMODE	N/A	N/A	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A
69	BASE_MIN	N/A	N/A	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A
70	BASE_MAX	N/A	N/A	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A
71	NUM_CHAN	N/A	N/A	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A

	vs	PRODCATG SCIENCE.* keyword	IMAGE (single) associated file format	IMAGE (single) MEF format	MEFIMAGE (mosaic) MEF format	IMAGE.FLUXMAP	SPECTRUM	CUBE.IFS	VISIBILITY	SRCTBL	MCATALOG	CATALOGTILE	CATALOG
72		VIS2ERR	N/A	N/A	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A
73		T3PHIERR	N/A	N/A	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A
74		STOKES	Please contact Phase 3 operations support staff at https://support.eso.org/ if you intend to submit polarisation data.										
75		HDUCLASS	N/A	M	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A
76		HDUCLASI	N/A	M	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A
77		HUDOC	N/A	M	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A
78		HDUVERS	N/A	M	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A
79		SCIDATA	N/A	Mapp ⁴⁶	N/A	N/A	N/A	Mapp ⁴⁶	N/A	N/A	N/A	N/A	N/A
80		ERRDATA	N/A	Mapp ⁴⁶	N/A	N/A	N/A	Mapp ⁴⁶	N/A	N/A	N/A	N/A	N/A
81		QUALDATA	N/A	Mapp ⁴⁶	N/A	N/A	N/A	Mapp ⁴⁶	N/A	N/A	N/A	N/A	N/A
82		CONFDATA	N/A	Mapp ⁴⁶	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
83		BKGDATA	N/A	Mapp ⁴⁶	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
84		BKGERR	N/A	Mapp ⁴⁶	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
85		BKGCONF	N/A	Mapp ⁴⁶	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
86		ABMAGLIM	M	M	M	NotAlw	N/A	M	N/A	M	Mapp ⁴⁷	Mapp ⁴⁷	Mapp ⁴⁷
87		PIXNOISE	N/A	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A
88		MAGLIMi	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Mapp ⁴⁸	Mapp ⁴⁸	Mapp ⁴⁸
89		ABMAGSAT	M	M	M	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A
90		PSF FWHM	M	M	M	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A
91		ELLIPTIC	M ⁴⁹	M ⁴⁹	M ⁴⁹	N/A	N/A	O	N/A	M ⁴⁹	N/A	N/A	N/A
92		SNR	N/A	N/A	N/A	N/A	M	N/A	N/A	N/A	N/A	N/A	N/A
93		SPEC RES	N/A	N/A	N/A	N/A	M	M	M	N/A	N/A	N/A	N/A
94		SKY RES	N/A	N/A	N/A	M	N/A	M	N/A	N/A	N/A	N/A	Mapp ⁴⁵
95		SKY RERR	N/A	N/A	N/A	Mapp ⁵⁰	N/A	Mapp ⁵⁰	N/A	N/A	N/A	N/A	Mapp ⁵⁰
96		STREHL	Mapp ⁵¹	Mapp ⁵¹	Mapp ⁵¹	N/A	Mapp ⁵¹	Mapp ⁵¹	N/A	Mapp ⁵¹	N/A	N/A	N/A
97		ARCFILE	Reserved keyword. If present, modified by the Phase 3 system during the archiving process.										
98		CHECKSUM	M	M	M	M	M	M	M	M	M	M	M
99		DATASUM	M	M	M	M	M	M	M	M	M	M	M
100		ORIGFILE	Reserved keyword. If present, modified by the Phase 3 system during the archiving process.										
101		P3ORIG	Reserved keyword. If present, modified by the Phase 3 system during the archiving process.										
102		NDIT	Mapp ⁵²	Mapp ⁵²	Mapp ⁵²	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
103		NJITTER	Mapp ⁵²	Mapp ⁵²	Mapp ⁵²	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
104		NOFFSETS	Mapp ⁵²	Mapp ⁵²	Mapp ⁵²	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
105		NUSTEP	Mapp ⁵²	Mapp ⁵²	Mapp ⁵²	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
106		FPRAiA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Mapp ⁵³	M	Mapp ⁵⁴