

WR#	ADR#	Instrument	Product	Product Change	Metadata Change	Variable(s) Affected	Change Description
4598	355	EXIS	EUVS	X	X	various	Removed _Unsigned Changed Data Types to unsigned: ushort,
5097	447	EXIS	EUVS	X	X	avgIrradiance* dailyIrradian	Changed units from "W m-2 nm-1" to "W m-2".
3568	183	EXIS	EUVS	X	X	euvscQualityFlags	Changed "max_num_EUVS_C_obs_spectrum_interv
4080	149	EXIS	EUVS	X	X	euvscActiveChannel	Added variable. Changed "qualityFlags" DQF - EUVS_C_channel_1_primary_inactive_qf - EUVS_C_channel_2_secondary_active_qf
5141	459	EXIS	EUVS	X	X	qualityFlag	Corrected typo (135.5nm corrected
5141	459	EXIS	EUVS	X	X	euvsbQualityFlags	Changed "euvsbQualityFlags" - from invalid_due_to_EUVS-B_LO_data_checksum_error_qf, to
5141	459	EXIS	EUVS	X	X	euvscQualityFlags	Aligned with euvsaQualityFlags, euvsbQualityFlags, - invalid_due_to_out_ - degraded_due_to_un calibrated_range_EU - degraded_due_to_cal ibrated_but_exceeds _requirements_EUVS- C_pointing_qf Changed "degraded due to EUVS-

4399	281	EXIS	EUVS		X	various	Changed "report_number"
5334	448	EXIS	EUVS		X	lowWavelengthLines highWavelengthLines	Added 2 static metadata-only variables, dimension [7].
5688	543	EXIS	EUVS		X	au_factor	
4719	366	EXIS	EUVS		X	avgIrradiance* avgRatioMg	Added exclusion masks to 9 avgIrradiance* and 2 avgRatioMg* variables.
4598	355	EXIS	XRS	X	X	various	Remove _Unsigned Change Data Types to unsigned: ushort,
5096	446	EXIS	XRS	X	X	irradiance_x irradiance_x irradiance_x irradiance_x	Added "based on a flat spectrum" to long_name.
4598	355	EXIS	XRS	X	X	xrs_det_chg sps_det_chg	Changed variable Data Type from "short" to "uint32"/"uint". Changed variable valid_range from "1 65535" to "0 65535". Changed variable _FillValue from "0" to "4294967295" (2^32-1)
5688	543	EXIS	XRS		X	au_factor	Changed valid_range from "0.97594972

none	none	SEISS	EHIS	X		PEC_StartSt opTime HCR_StartSt opTime	Changed variable order in PUG to match DO.06.03.00 product software implementation order.
4864	405	SEISS	SGPS	X	X	sgps_teleme try_time sgps_sensor _temperatur	Added variables: - sgps_telemetry_time, - sgps_sensor_temper
4759	395	MAG	GEOF		X	number_sa mples_per_r eport	Deleted unnecessary/confusi ng variable; retained