## Standards Change Request

Increase length of PRODUCT_TYPE character string
SCR3-1076

## Provenance:

Date: 2006-08-18
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Working Group: Susan Slavney (lead)

## Problem:

Currently the length of PRODUCT_TYPE is 30 characters. The MRO CRISM team wants to archive products with longer values for PRODUCT_TYPE.

## Current Urgency:

Priority is high. This change is needed for the next set of MRO End-to-End tests in October.

## Proposed Solution:

Increase the maximum length of the PRODUCT_TYPE keyword to 40 characters.

## Impact Assessment:

The impact should be low. The Data Dictionary will need to be modified to change the maximum length in the definition of PRODUCT_TYPE.

## Additional Information:

N/A

## Requested Changes:

An updated element definition for PRODUCT_TYPE has been submitted.

PDS_VERSION_ID
LABEL_REVISION_NOTE
SCR3-1001 (Standard Values),
8/5/05 PPI/S. Joy EN/E. Rye;
Extended length to 40 characters, GEO:SHS, 8/14/06;"

| OBJECT | $=$ ELEMENT_DEFINITION |
| :--- | :--- |
| ELEMENT_NAME | $=$ "product_type" |
| BL_NAME | $=$ "producttype" |
| DESCRIPTION | $="$ |

The PRODUCT_TYPE data element identifies the type or category of a product within a data set. Examples: EDR, DOCUMENT, CALIBRATION_IMAGE, SPICE_SP_KERNEL, TRAJECTORY."

| GENERAL_DATA_TYPE | = "IDENTIFIER" |
| :---: | :---: |
| MAXIMUM | = "N/A" |
| MINIMUM | = "N/A" |
| MAXIMUM_LENGTH | = "40" |
| MINIMUM_LENGTH | = "1" |
| STANDARD_VALUE_TYPE | = "SUGGESTED" |
| STANDARD_VALUE_SET_DESC | = "N/A" |
| KEYWORD_DEFAULT_VALUE | = "N/A" |
| UNIT_ID | = "none" |
| SOURCE_NAME | = "PDS IMAGE/S. Kazz" |
| FORMATION_RULE_DESC | = "N/A" |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "AEDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "AGK" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "AMD" |
| COLUMN_VALUE_TYPE | = "A" |


| COLUMN_VALUE_NODE_ID | $=$ "U" |
| :---: | :---: |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ANCILLARY" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ANNOTATED_TIFF" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "APXS_EDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "APXS_XRC" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ASP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ASTROMETRY_TABLE" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT FLAG | = "Y" |


| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "AVERAGED_HEND_DATA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "AVERAGED_NEUTRON_DATA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "BCK" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "BRO" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "BROWSE" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "BSP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |


| OBJECT | = ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| COLUMN_VALUE | = "BTR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "C1-MIDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "C2-MIDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | $=$ "C3-MIDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CAHV_LIN_RDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CALIBRATED_1D_SPECTROGRAPH" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CALIBRATED_IMAGE" |


| COLUMN_VALUE_TYPE | = "A" |
| :---: | :---: |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CALIBRATED_QUALITY_MASK" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CALIBRATION" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CALIBRATION_MODEL" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CATALOG" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CCL" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_AD_TEMP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |


| OUTPUT_FLAG | $={ }^{\prime} \mathrm{Y}$ " |
| :---: | :---: |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_AGND" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_AGND_SPARE1" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_AGND_SPARE2" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_AGND_SPARE3" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_ALT_ACT_CURR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_CPU_PLUS_5" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |


| OBJECT | ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| COLUMN_VALUE | = "CEB_CPU_PLUS_5_CURR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_CPU_TEMP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_HTR_CNTRL_TEMP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_IS_TEMP_A" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_IS_TEMP_B" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_MAIN_ACTUATOR_CURR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |


| COLUMN_VALUE | = "CEB_MINUS_12V_CEB_AN" |
| :---: | :---: |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_MNT_RNG_TEMP_A" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_MNT_RNG_TEMP_B" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_OS_TEMP_A" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_OS_TEMP_B" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_PC_CURR_REF" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_PLUS_12V_CEB_AN" |
| COLUMN VALUE TYPE | = "A" |


| COLUMN_VALUE_NODE_ID | = "U" |
| :---: | :---: |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_PLUS_28_CURR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | $=$ "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_PLUS_5_CRYO" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | $={ }^{\text {U }}$ U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_PS1_TEMP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | $=$ "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_PS2_TEMP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | $={ }^{\prime} \mathrm{U}$ " |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_PS_CURR_REF" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | $={ }^{\prime} \mathrm{U}$ " |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_SPARE_CURR_SENSE_2" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | $=$ "U" |
| OUTPUT_FLAG | = "Y" |


| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CEB_SPARE_CURR_SENSE_3" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CHAN_GRS_CEB_TMP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CHAN_GRS_GPA_TMP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CHAN_GRS_GSH_TMP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CHAN_GRS_HEND_TMP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CHAN_GRS_NS_TMP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |


| OBJECT | = ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| COLUMN_VALUE | = "CHAN_RPC_1_CUR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CHAN_RPC_3_CUR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CHAN_RPC_8_CUR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CHAN_RPC_8_VLT" |
| COLUMN VALUE TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CHAN_RPC_9_CUR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CLEANED_IMAGE" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "COMMAND_LIST" |


| COLUMN_VALUE_TYPE | = "A" |
| :---: | :---: |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CORRECTED_GAMMA_SPECTRA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "СРт" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "CSV" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "DATA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "DCO" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "DCS" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |


| OUTPUT_FLAG | = "Y" |
| :---: | :---: |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "DDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "DECOMPRESSED_RAW_IMAGE" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "DECOMPRESSED_RAW_TIFF" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "DERIVED_HEND_DATA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "DERIVED_NEUTRON_DATA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "DERIVED_SPECTRUM" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |


| OBJECT | ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| COLUMN_VALUE | = "DICTIONARY" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "DISPARITY_RDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "DKF" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "DOCUMENT" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "DOCUMENTATION" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "DSDP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT FLAG | = "Y" |
| END OBJECT | = ELEMENT STANDARD VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |


| COLUMN_VALUE | = "E KERNEL NOTES" |
| :---: | :---: |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ECH" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ЕСт" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "EDITED_DATA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "EDITED_SPECTRA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "EDITED_SPECTRUM" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "EDR" |
| COLUMN_VALUE_TYPE | = "A" |


| COLUMN_VALUE_NODE_ID | = "U" |
| :---: | :---: |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "EDS" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "EMR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ENB" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ENGINEERING_DATA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ENGINEERING_QUALITY_MASK" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "EOP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |


| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ESS" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "E_KERNEL" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "E_KERNEL_PEF" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "F-MIDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "FILTER_RESPONSE" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "FND" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |


| OBJECT | = ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| COLUMN_VALUE | = "FOOTPRINT_GEOMETRY" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "FOV_MAP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "FRK" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GAMMA_GPA_TEMP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GAMMA_RAY_SPECTRA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GAZETTEER" |
| COLUMN_VALUE TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GDF" |


| COLUMN_VALUE_TYPE | = "A" |
| :---: | :---: |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GDN" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GEDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GEOMED_CALIBRATED_IMAGE" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GEOMED_CALIBRATED_TIFF" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GEOMETRY" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |


| OUTPUT_FLAG | = "Y" |
| :---: | :---: |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GEOMETRY_MODEL" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GIF_BROWSE_IMAGE" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GNC" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GREDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GSDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "GTDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |


| OBJECT | ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| COLUMN_VALUE | = "HCK" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "HEA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "IDD_REACH_RDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ILUT_RDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "IMAGE_SCAN" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "IMG" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |


| COLUMN_VALUE | = "INDEX" |
| :---: | :---: |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ION" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "IPN" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "JITTER" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "L2N" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "LIT" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "LMC" |
| COLUMN_VALUE_TYPE | = "A" |


| COLUMN_VALUE_NODE_ID | $=$ "U" |
| :---: | :---: |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "LOG" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "LOS" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "LSK" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "MB_DSC" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "MB_EDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "MCH" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT FLAG | = "Y" |


| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "МСт" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "MDIM" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "MESSAGE_LOG" |
| COLUMN_VALUE TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "MFT" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "MIDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN VALUE | = "MIF" |
| COLUMN VALUE TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |


| OBJECT | = ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| COLUMN_VALUE | = "MPD" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "MPF" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "NEUTRON_COUNTING_RATE" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "NMC" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "NOISE_DATA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "OBSERVATION_HEADER" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "OCH" |


| COLUMN_VALUE_TYPE | = "A" |
| :---: | :---: |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "OCS" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ODA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ODF" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ODR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "ONF" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "OPACITY" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |


| OUTPUT_FLAG | $={ }^{\prime} \mathrm{Y}$ " |
| :---: | :---: |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "OPT" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "P-MIDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "PCK" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "PEDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "PRD" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "PROFILE" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |


| OBJECT | ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| COLUMN_VALUE | = "RAD_CORR_RDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "RANGE_RDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "RAT_EDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "RAW_2D_SPECTROGRAPH" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "RAW_DATA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "RAW_IMAGE" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT FLAG | = "Y" |
| END OBJECT | = ELEMENT STANDARD VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |


| COLUMN_VALUE | = "RAW_QUALITY_MASK" |
| :---: | :---: |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "RDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "REDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "REFDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "RING_PROFILE" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "RSR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SAK" |
| COLUMN_VALUE_TYPE | = "A" |


| COLUMN_VALUE_NODE_ID | $=$ "U" |
| :---: | :---: |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SCK" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SDP" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SFO" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SHA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SHB" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SIMULATED_DATA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT FLAG | = "Y" |


| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SLOPE_RDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SOE" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SOFTWARE" |
| COLUMN VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SOLAR_FLUX_DENSITY" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SOURCE_DATA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SOURCE_GEOMETRY" |
| COLUMN VALUE TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |


| OBJECT | = ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| COLUMN_VALUE | = "SOURCE_JITTER_DATA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SPC" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SPICE_KERNEL" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SPICE_SP_KERNEL" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SPK" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SRA" |
| COLUMN VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SRD" |


| COLUMN_VALUE_TYPE | = "A" |
| :---: | :---: |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SRF" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SRG" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SRI" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SRT" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SUMMED_GAMMA_SPECTRA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SUPPORT_IMAGE" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |


| OUTPUT_FLAG | = "Y" |
| :---: | :---: |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "SURF_NORM_RDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "TCK" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "TDF" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "TDL" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "TFK" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "TNF" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |


| OBJECT | = ELEMENT_STANDARD_VALUE |
| :---: | :---: |
| COLUMN_VALUE | = "TPH" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "TPS" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "TRAJECTORY" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "TRO" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "UDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "UHFD" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |


| COLUMN_VALUE | = "USO" |
| :---: | :---: |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "VECTOR_GEOMETRY" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "WEA" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| OBJECT | = ELEMENT_STANDARD_VALUE |
| COLUMN_VALUE | = "XYZ_RDR" |
| COLUMN_VALUE_TYPE | = "A" |
| COLUMN_VALUE_NODE_ID | = "U" |
| OUTPUT_FLAG | = "Y" |
| END_OBJECT | = ELEMENT_STANDARD_VALUE |
| SYSTEM_CLASSIFICATION_ID | = "COMMON" |
| GENERAL_CLASSIFICATION_TYPE | = "DATASET" |
| CHANGE_DATE | = "1995-08-05" |
| STATUS_TYPE | = "APPROVED" |
| STANDARD_VALUE_OUTPUT_FLAG | = "Y" |
| TEXT_FLAG | = "N" |
| TERSE_NAME | = "producttype" |
| SQL_FORMAT | $=$ "CHAR(40)" |
| BL_SQL_FORMAT | $=$ "char(40)" |
| DISPLAY_FORMAT | = "JUSTLEFT" |
| AVAILABLE_VALUE_TYPE | = "X" |
| END_OBJECT | = ELEMENT_DEFINITION |
| END |  |

