

Addition to dictionary 16 (Status): LOST

(B. Pritychenko, 2016-04-18, Memo CP/C-443)

The following new code is proposed for dictionary 16:

LOST

This status code should be used for the lost data sets that were investigated and proven invalid by a responsible center. The proof of invalidation may arise from the lack of published data for very old experiments, or joint data recovery projects in collaboration with research organizations. For example, the 10617003 and 10599003-10599004 neutron cross section measurements have been performed at Oak Ridge National Laboratory (ORNL) in 1971 and 1972, respectively, and a collaborative data recovery operation between the NNDC and ORNL has failed to produce these data sets.

The previously-used UNOBT status (In the case where a centre is aware that data exist, but the centre is unable to obtain the data, an entry may be made in EXFOR to inform the other centres (and their users) of the status of the data; this will eliminate many repeated requests for the same data and needless bookkeeping concerning data which will be entered into the system with extensive delays or not at all.) clearly does not cover the cases when EXFOR compilers contact research organization and verify that certain data sets have been lost.