

F11BEK.ZCALIB.S(JDCPNT63)

Olson
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JADE COMPUTER NOTE 63 a

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The z calibration constants are now available from the general calibration files F11LHO.AUPDAT1/BUPDAT0,1. Therefore, the call of ZSREAD is no more necessary.

Further, the calibration status of the 'JETC' bank can be obtained from the second half word in this bank. If the z calibration has been performed it contains the version number (e.g. 8305), else it is zero.

Now, the user has to make one call for each event:

CALL ZSFIT(MODE)

The parameter MODE has the following meaning:

MODE = 0 : z calibration, hit cleaning and track fit
MODE = 1 : z calibration only
MODE = 2 : z calibration and track fit (no hit cleaning)
MODE = 3 : corresponds to MODE = 0 without updating the 'PATR' bank
MODE = 4 : corresponds to MODE = 2 without updating the 'PATR' bank

