PRANAL (ANS, JNE, JTLMOD, CURRNT, IXCEL, CNOISE, RMARK)

Processes normal electron data. Does both the moment and fit positive ion parameters.

ARG	DEFINITION
ANS	ANS array.
JNE	Number of energy levels.
JTLMOD	Type of Mode.
CURRNT	The measured currents in femptoamps. A negative value means that the current has been filtered out, or -1. suspect, or -2. not received.
KSTAT	Our best guess at the status word.
IXCEL	Quality flag. +1 = OK. Otherwise a count +1 of the number of suspect channels. (JDAT = -1). If negative, some channels are saturated.
CNOISE	The noise level for this instrument setting.
RMARK(3)	The current level for digital counts of 0, 128, 255.