

ADAS Subroutine bgeset

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C
      SUBROUTINE BGESET( NDTRN  , NDGEN  , NDSPF  , NPLR   , NPLI   ,
&                      ITRAN   , TCODE  ,
&                      ICNTE   , ICNTP  , ICNTR  , ICNTH  , ICNTI  ,
&                      IETRN  , IPTRN  , ITRN   , IHTRN  , IITRN  ,
&                      IE1A   , IE2A   , IP1A   , IP2A   ,
&                      NUMEXC  , DEFEXC  , GENEXC  , SPFEXC  ,
&                      NUMREC  , DEFREC  , GENREC  , SPFREC  ,
&                      NUMCXR  , DEFCXR  , GENCXR  , SPFCXR  ,
&                      NUMION  , DEFION  , GENION  , SPFION  ,
&                      ERRMUL
&                      )
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C ***** FORTRAN77 SUBROUTINE: BGESET *****
C
C PURPOSE:  TO SET THE ERROR MULTIPLER ACCORDING TO ERROR VALUES
C
C CALLING PROGRAM: ADAS216
C
C ROUTINES:
C          ROUTINE      SOURCE      BRIEF DESCRIPTION
C          -----
C
C AUTHOR   : Martin O'Mullane,
C           K1/1/43,
C           JET
C
C VERSION  : 1.1
C DATE     : 17/03/1999
C
C MODIFIED : Martin O'Mullane
C           First version.
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      CHARACTER          TCODE (NDTRN)
      INTEGER            ICNTE,          ICNTH,          ICNTI,          ICNTP
      INTEGER            ICNTR,          IE1A (NDTRN) , IE2A (NDTRN)
      INTEGER            IETRN (NDTRN) ,                IHTRN (NDTRN)
      INTEGER            IITRN (NDTRN) ,                IP1A (NDTRN)
      INTEGER            IP2A (NDTRN) , IPTRN (NDTRN)
      INTEGER            ITRN (NDTRN) ,                ITRAN,          NDGEN
      INTEGER            NDSPF,          NDTRN,          NPLI,          NPLR
      INTEGER            NUMCXR (3) ,    NUMEXC (3) ,    NUMION (3)
      INTEGER            NUMREC (3)
      REAL*8             DEFCXR,          DEFEXC,          DEFION,          DEFREC
      REAL*8             ERRMUL (NDTRN) ,                GENCXR (NDGEN, 2)
      REAL*8             GENEXC (NDGEN, 2) ,                GENION (NDGEN, 2)
      REAL*8             GENREC (NDGEN, 2) ,                SPFCXR (NDSPF, 3)
      REAL*8             SPFEXC (NDSPF, 3) ,                SPFION (NDSPF, 3)
      REAL*8             SPFREC (NDSPF, 3)

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