Macro	ANTRY

PURPOSE   Mark the end of the definition part and the entry of the analyzing part of the analysis routine.

EXAMPLE   The following sample demonstrates the basic structure of a user-supplied analysis program:

```
%PROCESS MACRO LIMITS(EXTNAME(31)) LANGLVL(SAA2) MARGINS(1,100);
%PROCESS RULES(NOLAXDCL);
  %INCLUDE '\FRSTOOLS\TRI\SATAN\$MACROS.PLI';

 Listproc; /* This part is executed when starting SATAN */

   List('Sample for the analysis of list-mode data');

 /* Declaration of analyzer: */
   Agen(YZ)                    Limits(0,92) Bins(1)
                               Title('Z-Yields')
                               Cxaxis('Z')
                               Cyaxis('Y')
                               Linesymbol('LT11')
                               Type(FIXED)
                               NCND(1);

    ACDEF(YZ,1) LIMITS(2,10); /* Set condition limits */

    PARDCL(a,b) INIT(1,0); /* Create global parameters */

  Antry; /* This part is executed after the command LINPUT */

    Event Data(E1,E2,E3) FORMAT(FLOAT) ;
                  /* Provide list-mode data */

     Dynanal;

       LIST(E1,E2,E3);  /* list all data */
       ANAL(YZ,E1);           /* Fill spectrum */

    Endevt;

  Endanl;
```

DECLARATION   This macro may only be used in the analysis program. It is declared by
%INCLUDE '\FRSTOOLS\TRI\SATAN\$MACROS.PLI';