SLAC Magnetic Measurements

Planar Insertion Device Analysis

Parameters:
INPUT−FILE−DIR =C:\Magdata\LCLS\Undulator\L143−112000−02\RMA0001\Fine Tuning\Z Scans\Run 007\
INPUT−FILE−NAME =bscanz−dat.001
INPUT−FILE−TYPE =SLAC−VXVYBXBYVSZ
CORR−REQUIRED =0
CORR−FILE =c:\Insertion Device Analysis\Earth Field Correction\earth−field−corr.dat
CORR−FILE−TYPE =CORR−BXBYVSZ
GAMMA =26692.7
NOM−LAMBDA−U =0.03
NOM−K−VALUE =3.5
NOM−LAMBDA−R =1.5e−010
NUM−POLES =226
NUM−END−POLES =4
CELL−LENGTH =3.656