



Local X coord	0.0	0.0	0.0	0.0	0.0	0.0
Local Y coord	0.0	0.0	0.0	0.0	0.0	0.0
Local Z coord	-80.0	-48.0	-16.0	16.0	48.0	80.0

- Component: -BY, Integral = 7997.06 : path through center (0, 0)
- - Component: -BY, Integral = 8024.65 : path through 0 deg (3.81, 0)
- . - . Component: -BY, Integral = 7985.39 : path through 90 deg (0, 3.81)
- - - - Component: -BY, Integral = 7988.37 : path through 45 deg (2.694, 2,694)

UNITS	
Length	: cm
Magn Flux Den	: gauss
Magnetic field	: oersted
Magn Scalar Pot	: oersted-cm
Magn Vector Pot	: gauss-cm
Elec Flux Den	: C cm ⁻²
Electric field	: V cm ⁻¹
Conductivity	: S cm ⁻¹
Current density	: A cm ⁻²
Power	: W
Force	: N
Energy	: J

PROBLEM DATA
 scratch/meng/baf_t2c.op3
 TOSCA
 Magnetostatic
 Non-linear materials
 Simulation No 1 of 1
 67520 elements
 72283 nodes
 Nodal fields

LOCAL COORDS.	
Xlocal	= 0.0
Ylocal	= 0.0
Zlocal	= 0.0
Theta	= 0.0
Phi	= 0.0
Psi	= 0.0