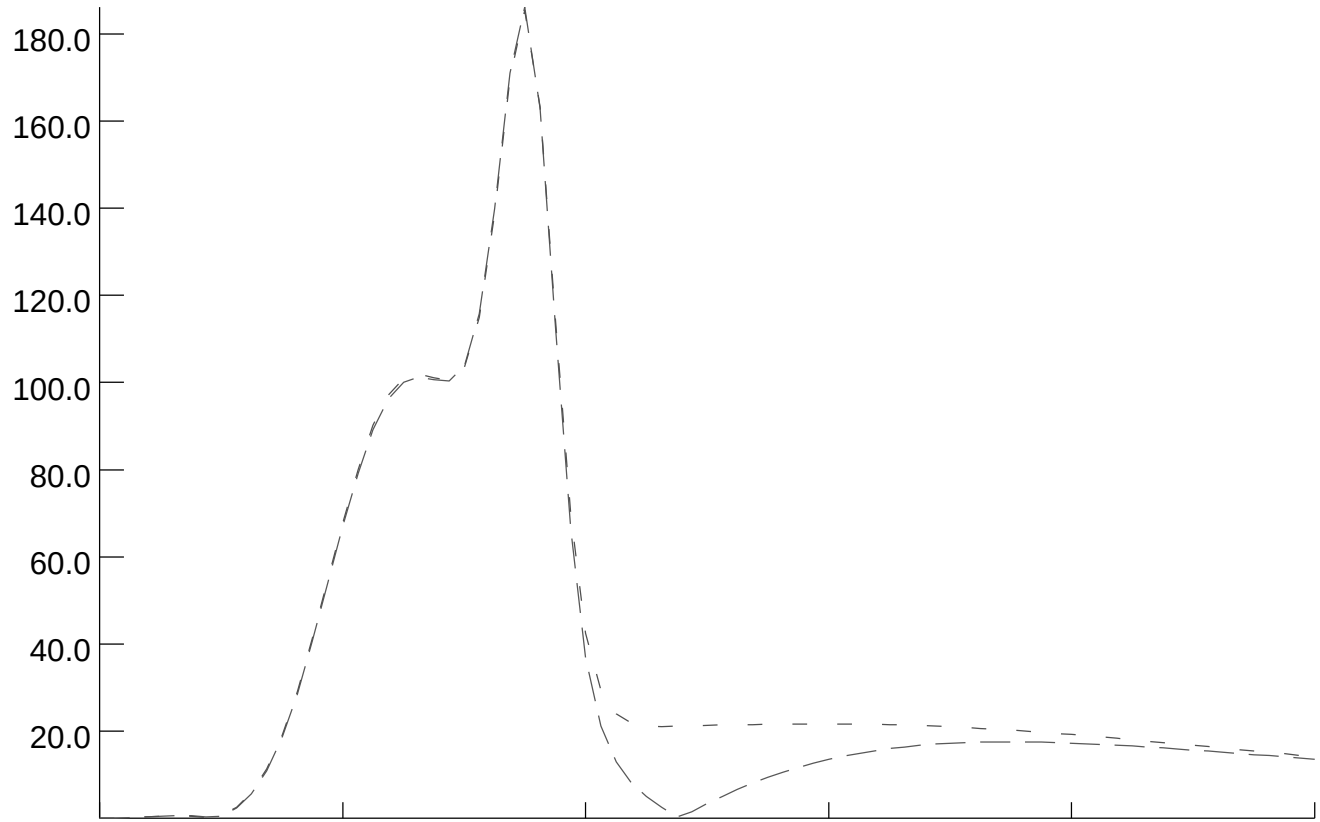

Local X coord	0.0	0.0	0.0	0.0	0.0	0.0
Local Y coord	1.0	1.0	1.0	1.0	1.0	1.0
Local Z coord	0.0	80.0	160.0	240.0	320.0	400.0

Component: SQRT(BX*BX+BY*BY), Integral = 13179.6

Component: SQRT(BX*BX+BY*BY), Integral = 14769.1

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

pera/3d/quarter_rods.o
TOSCA
Magnetostatic
Non-linear materials
Simulation No 1 of 1
169650 elements
189881 nodes
Integrated fields

LOCAL COORDS.

Xlocal	= 0.0
Ylocal	= 0.0
Zlocal	= 0.0
Theta	= 0.0
Phi	= 0.0
Psi	= 0.0

13/Mar/2000 10:12:56 Pag

OPERA-3

Post-Processor 7.1