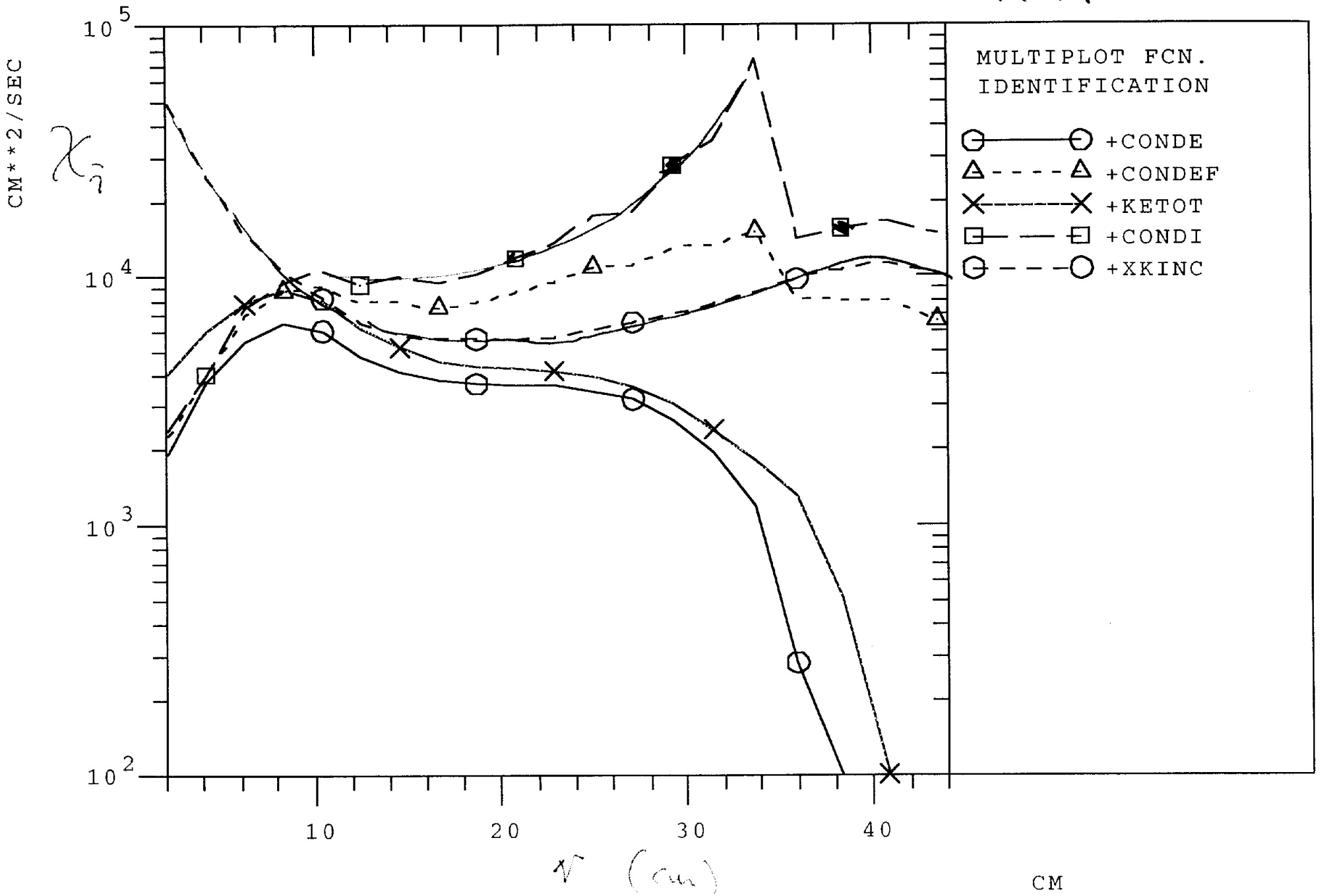
MCZ 8 Oct '98

PBXM.89 60678A34 PAGE 8
TIME = 4.5000E-01 SECONDS

PBX-M



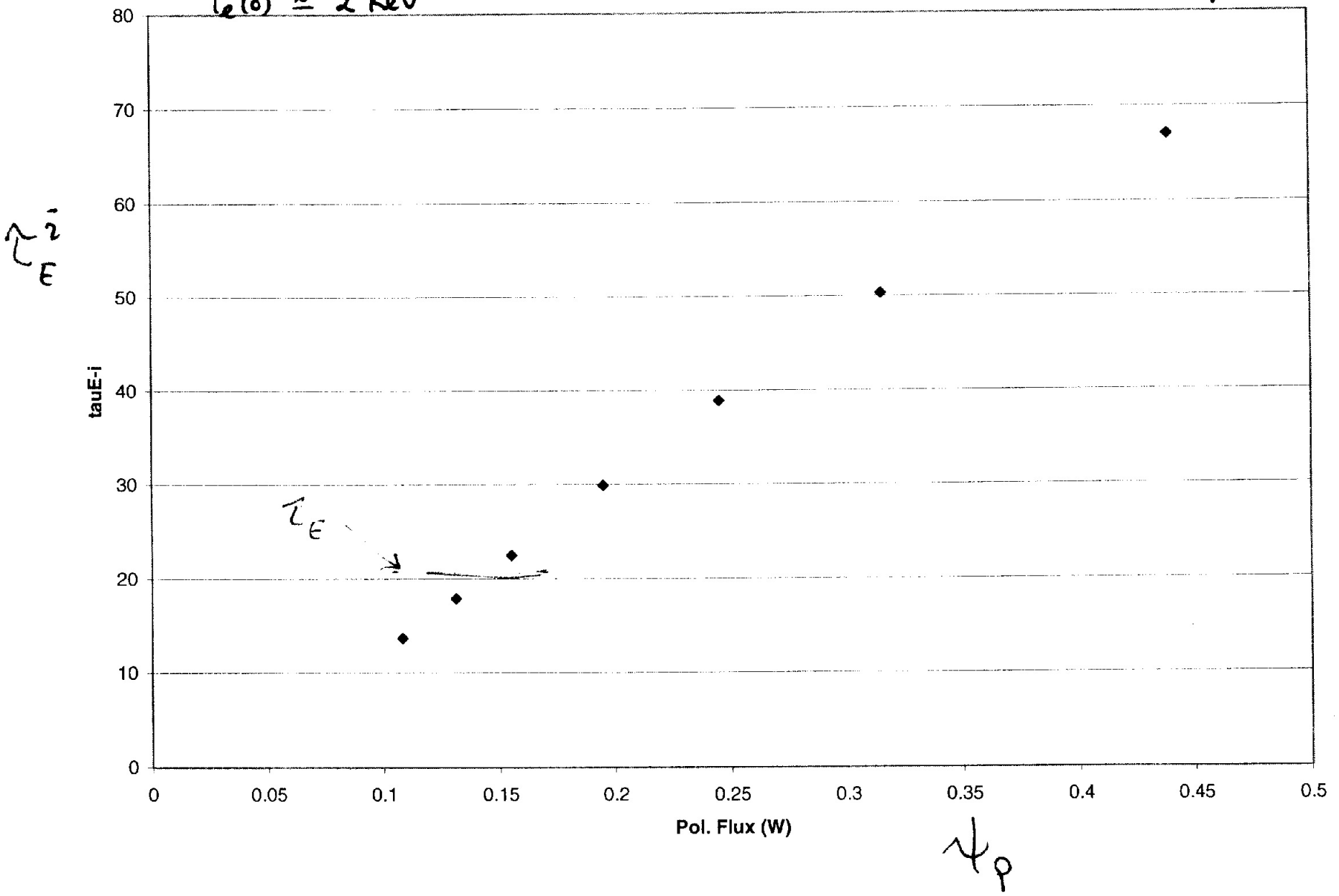
THERMAL DIFFUSIVITY 1 (KAPA) VS RADIUS (RBOUN)

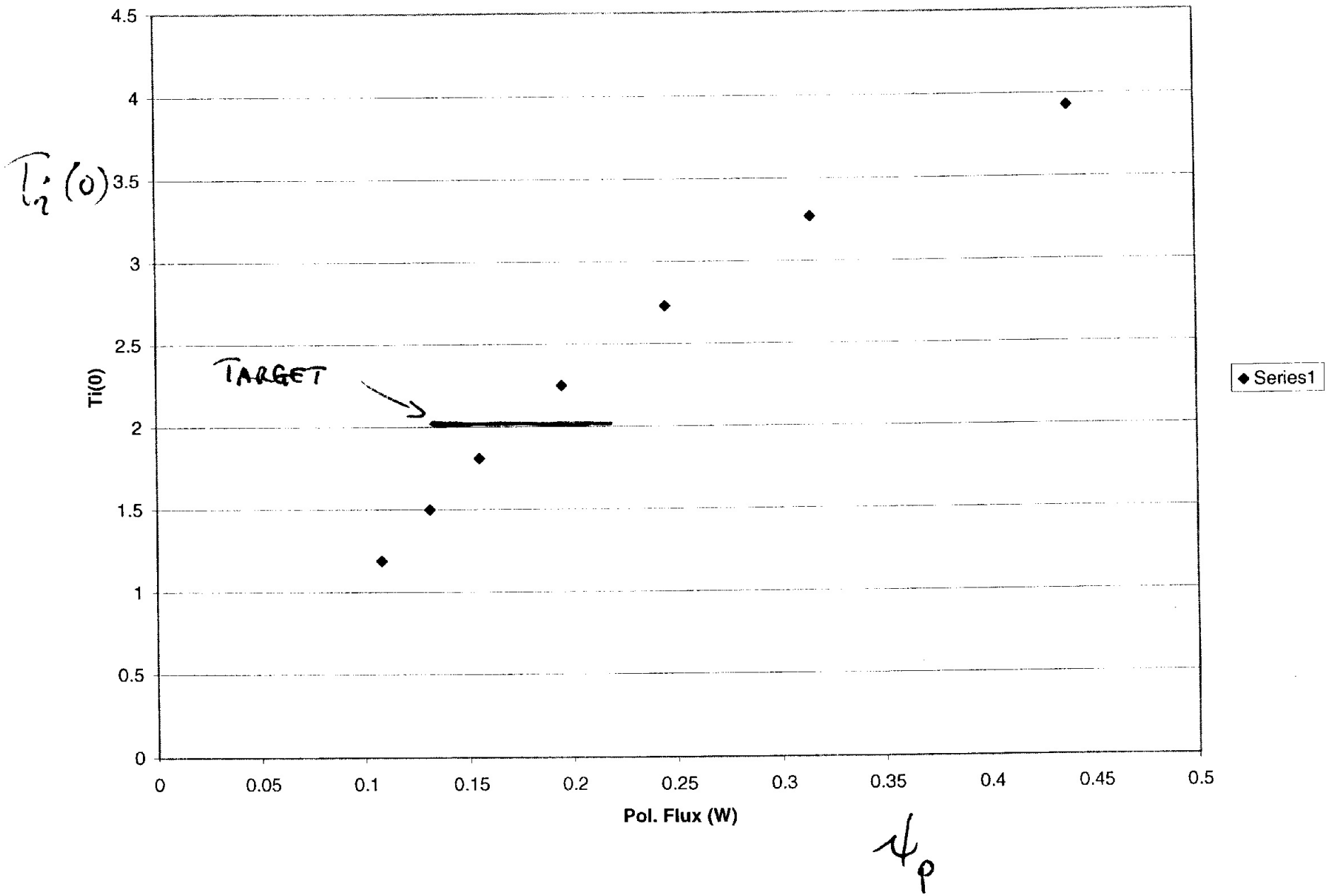
$\langle a \rangle = 0.4\,m$

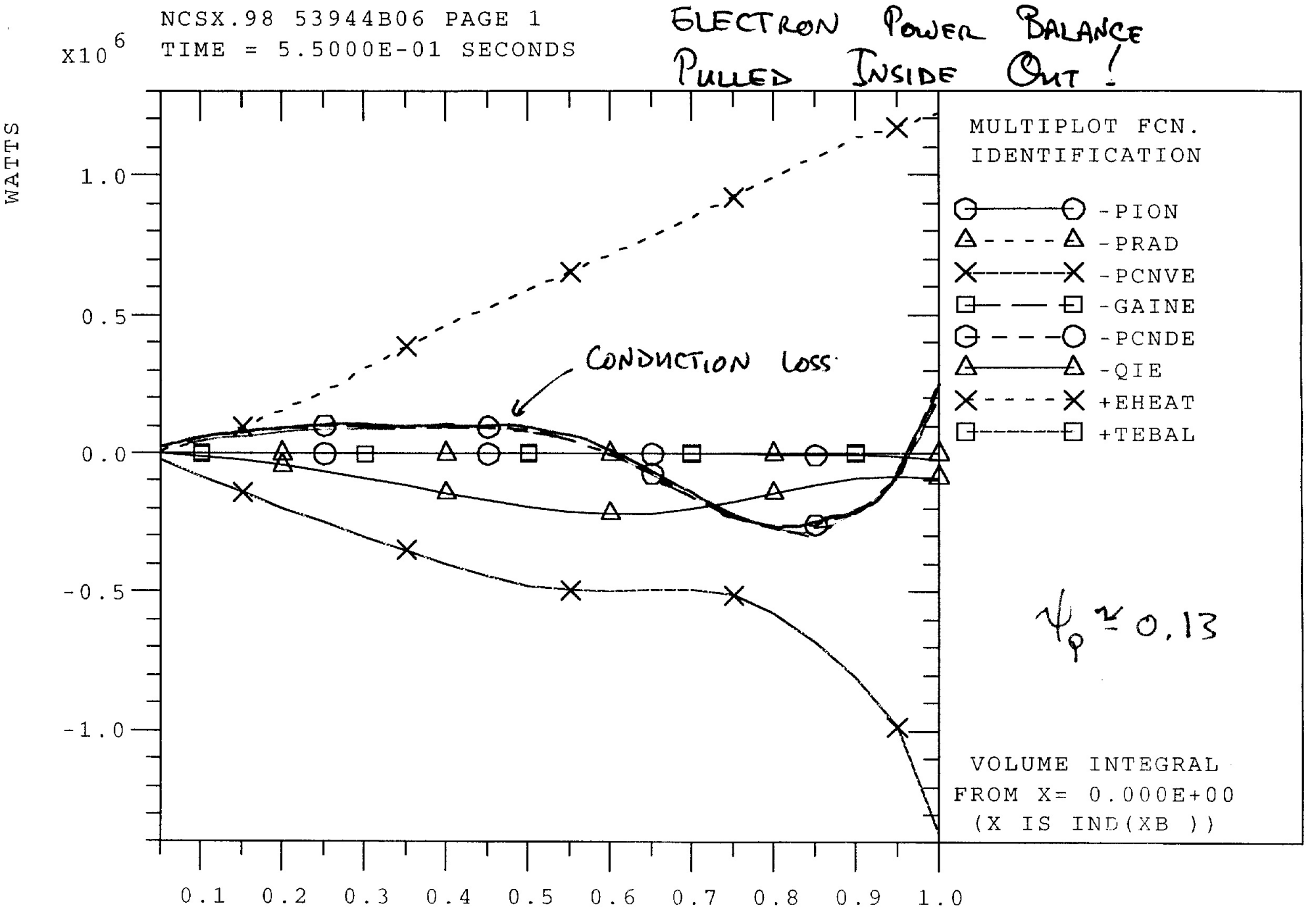
$\langle n \rangle = 5 \times 10^{19}$

$T_e(0) \simeq 2\ keV$

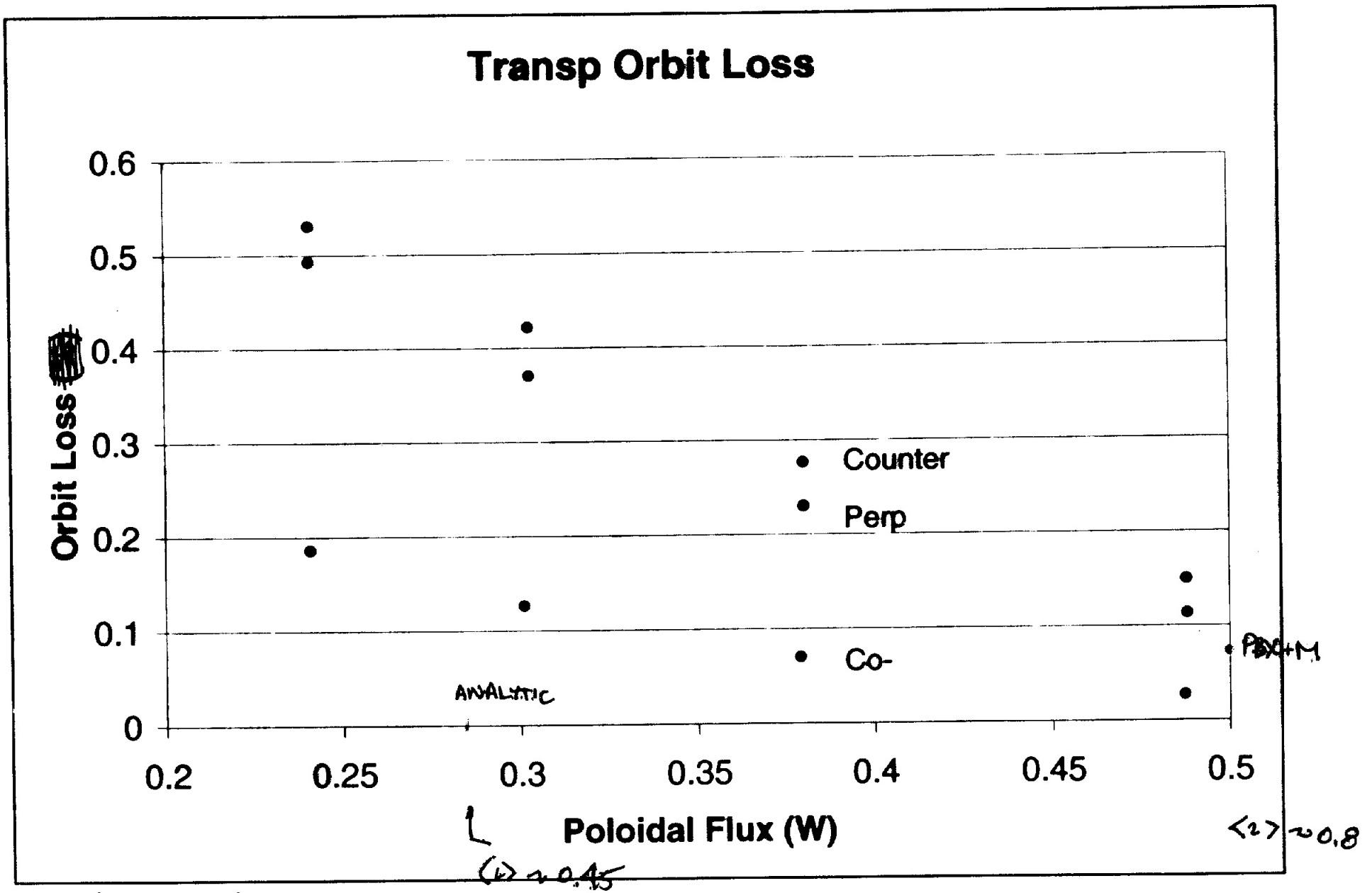
PBX-M n_e, T_e PROFILES (s), FIX 2(s) FROM QAS 2/40%




4.5
4
3.5
3
2.5
2
1.5
1
0.5
0
Ti(0)
$T_i(0)$
TARGET
0
0.05
0.1
0.15
0.2
0.25
0.3
0.35
0.4
0.45
0.5
Pol. Flux (W)
ψ_p
Series1



ELECTRON POWER BALANCE (EEBAL) VS x"r/a" bdy (XB)



- PBX-M PROFILES
- PBX-M AXISYMMETRIC SHAPE