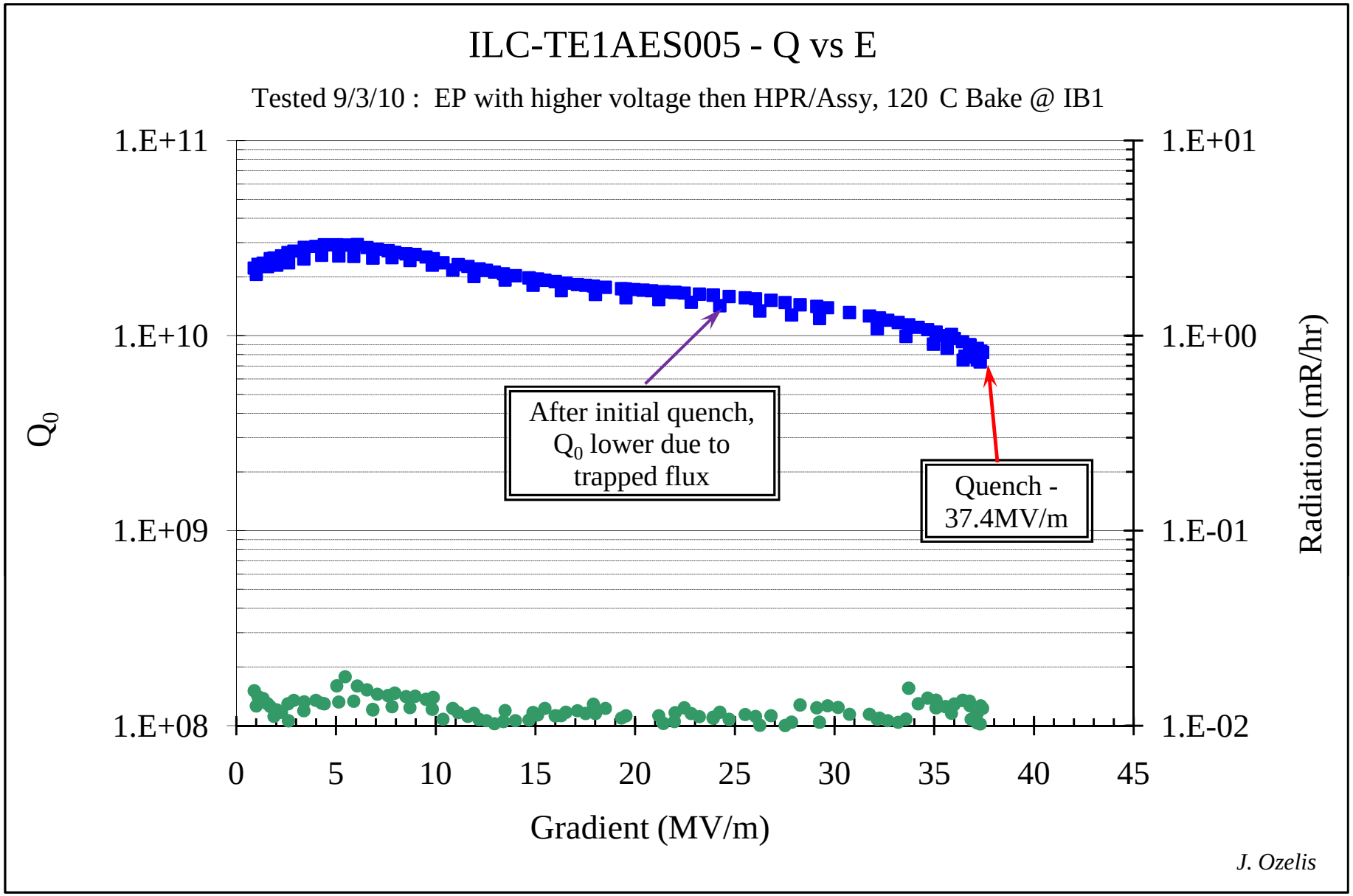
ILC-TE1AES005 - Q vs E
Tested 9/3/10 : EP with higher voltage then HPR/Assy, 120 C Bake @ IB1
1.E+11
1.E+10
1.E+09
1.E+08
1.E+01
1.E+00
1.E-01
1.E-02
Q0
Radiation (mR/hr)
0
5
10
15
20
25
30
35
40
45
Gradient (MV/m)
After initial quench, Q0 lower due to trapped flux
Quench - 37.4MV/m
J. Ozelis