Datas in file named radi.dat present the sizes and locations of upper and bottom holes. The function of id_ele(...) distinguish which kind of material defined in file named geom.dat the nodes in the simulating zone belong to. The growth zone (or mess transport field) is 0 to rc and zb0 to zt0. And the mesh information in this zone can be found in file of grid.dat. 0.008 0.255 0.205 0.195+z incr 0.187+z incr 0.173 0.165-crys_len 0.163/zt0i rt(index) 0.113/zb0i_rb(index z_pres2 i_rb2(index) 0.029 0.005 i_rb1(index) -0.005 imaxp, jmaxp (index)-0.105 0.05 0.145 0.0075 0.035

0.03/rc

j_rr(index)