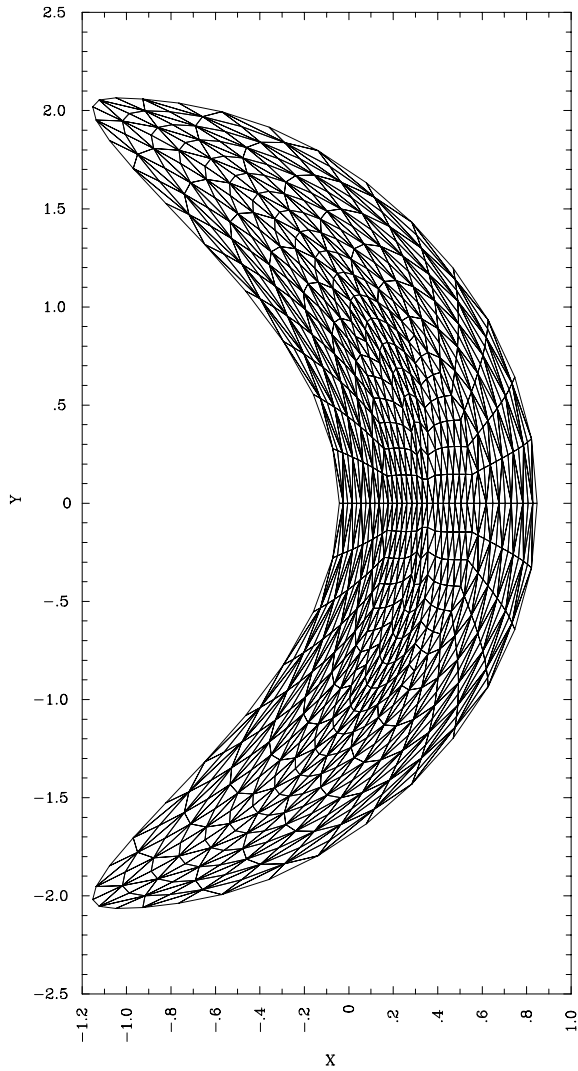


Figure 1: Outer boundary of a 3 field period QAS stellarator equilibrium (li383), with 1/4 cut away to show cross section shape.

Mesh $f = 0.000$



Mesh $f = 0.500$

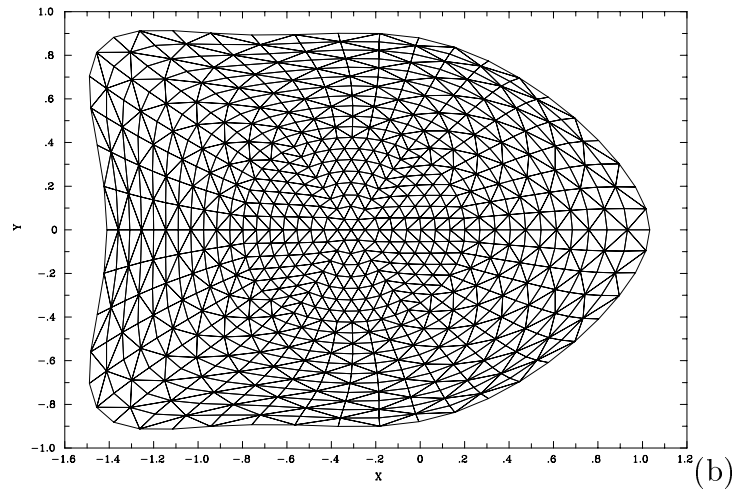
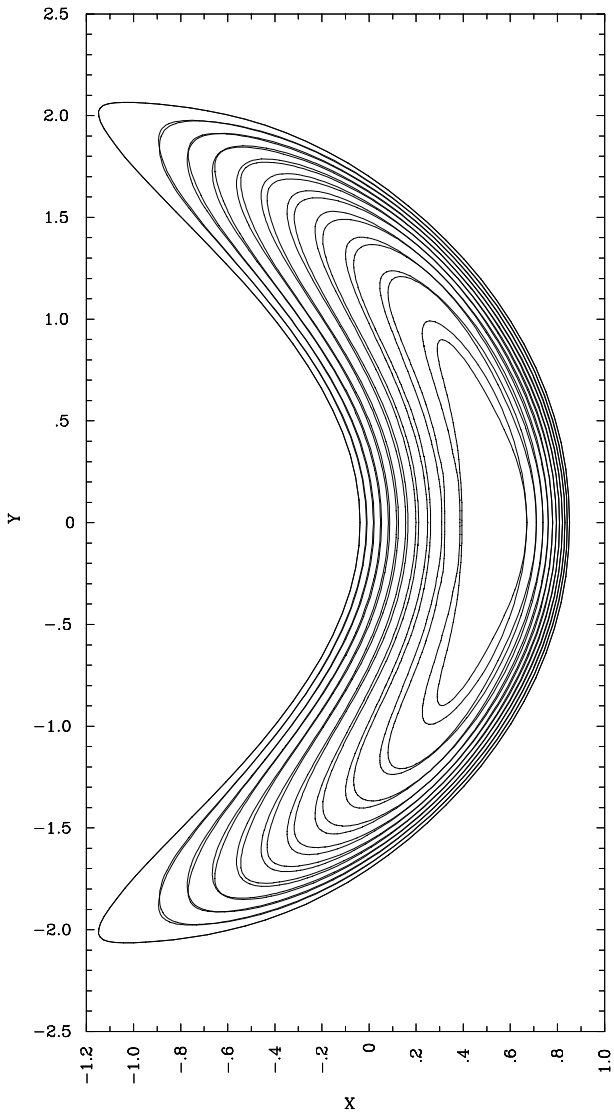


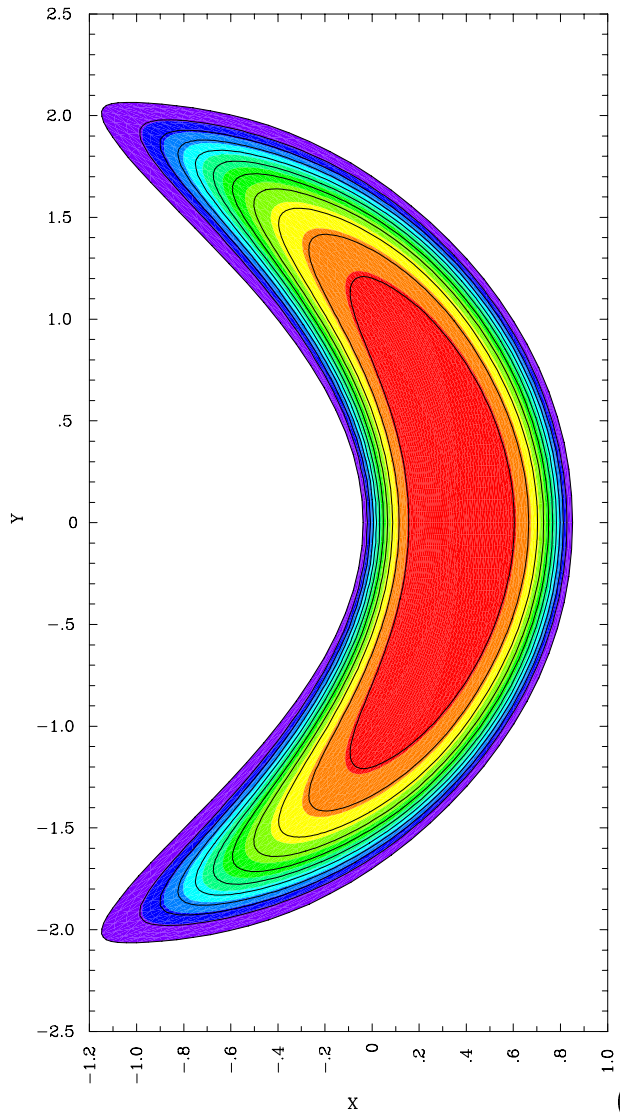
Figure 2: The computational mesh has about 4 times as many points as in these figures. (a) mesh in poloidal plane $\phi = 0$. (b) mesh in poloidal plane $\phi = \pi/3$.

a max 0.24E-03
min -0.64E-01 t= 19.49

p max 0.23E+00
min -0.98E-03 t= 19.49



(a)

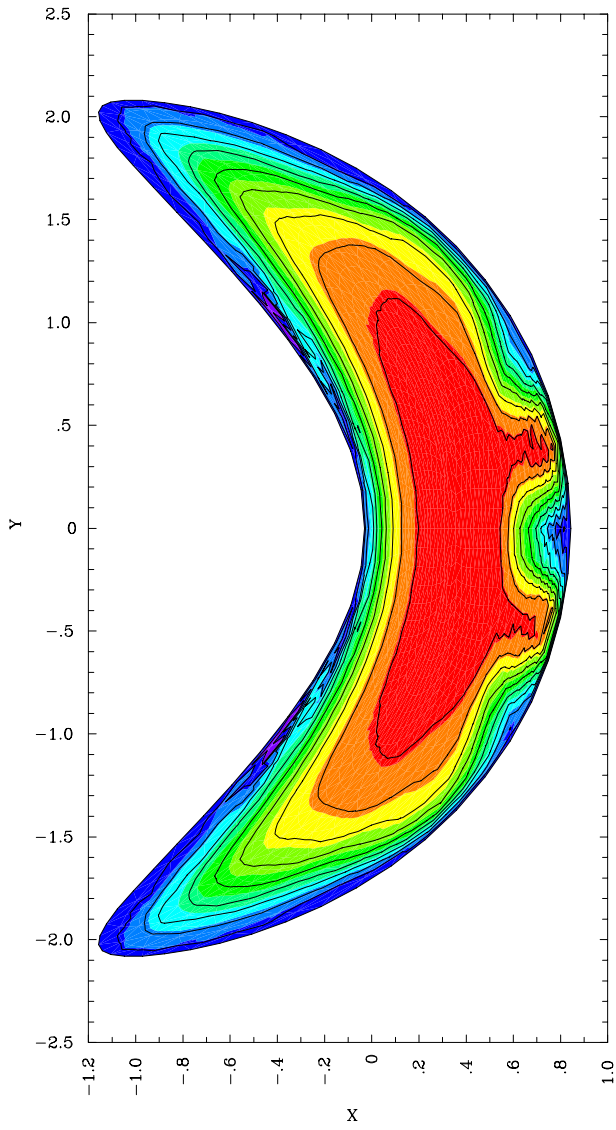


(b)

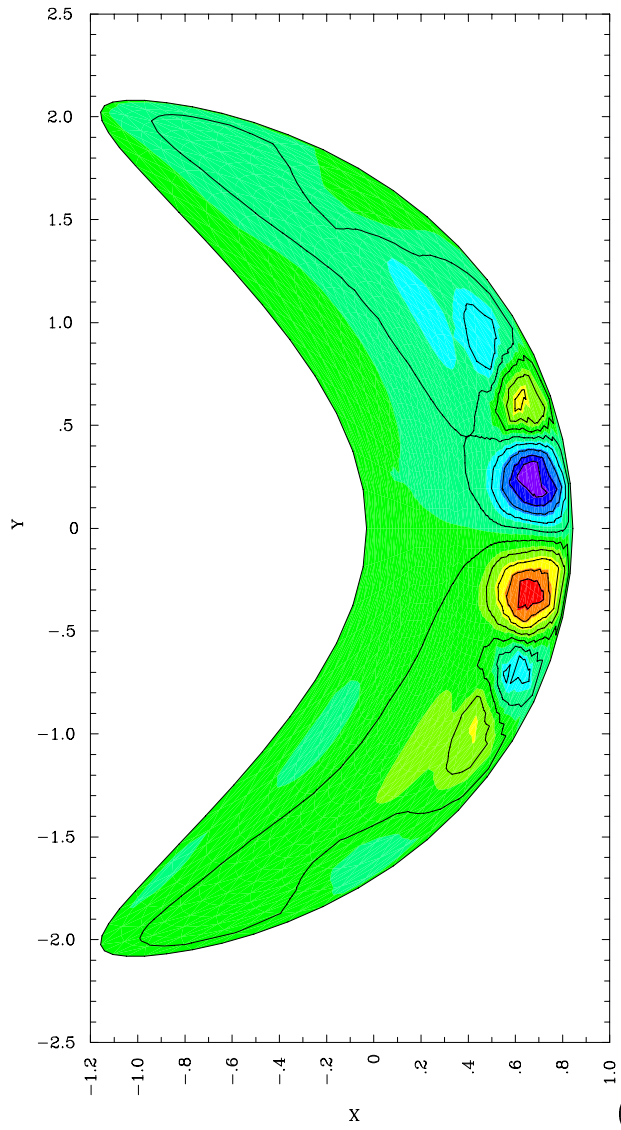
Figure 3: (a) ψ contours at $\phi = 0, t = 0$ and $t = 20$. (b) p contours at $\phi = 0, t = 20$

p max 0.56E+00
min -0.78E-01 t= 32.74

u max 0.95E-02
min -0.98E-02 t= 32.74



(a)



(b)

Figure 4: (a) pressure at $t = 33$. (b) velocity potential at $t = 33$.

p max 0.21E+00
min -0.57E-03 t= 33.39

u max 0.66E-02
min -0.66E-02 t= 33.39

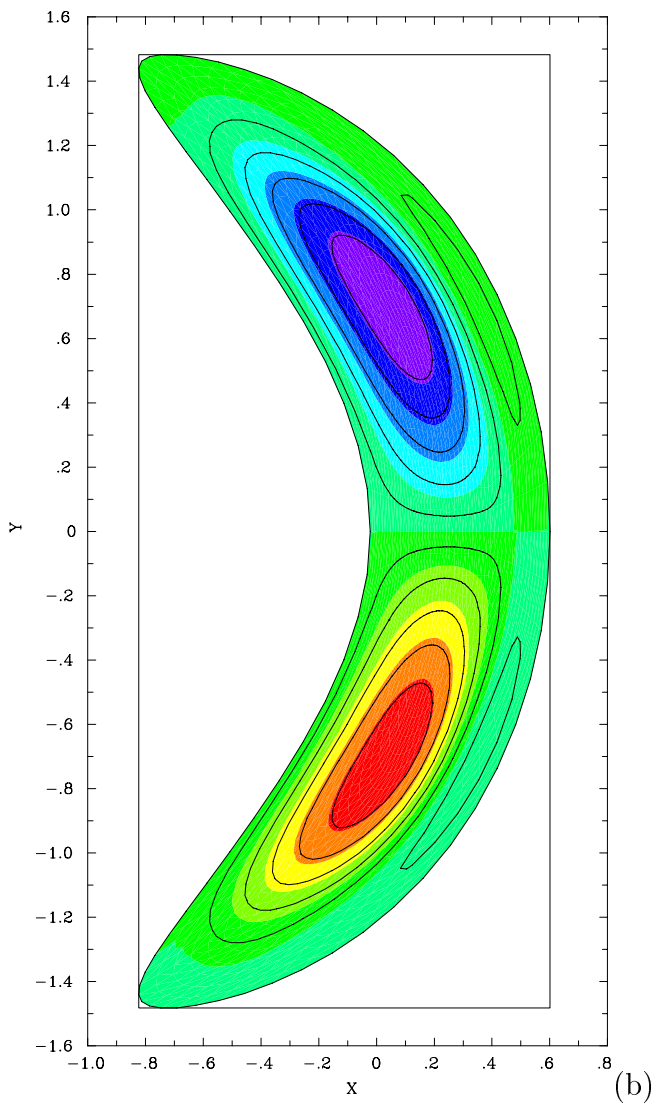
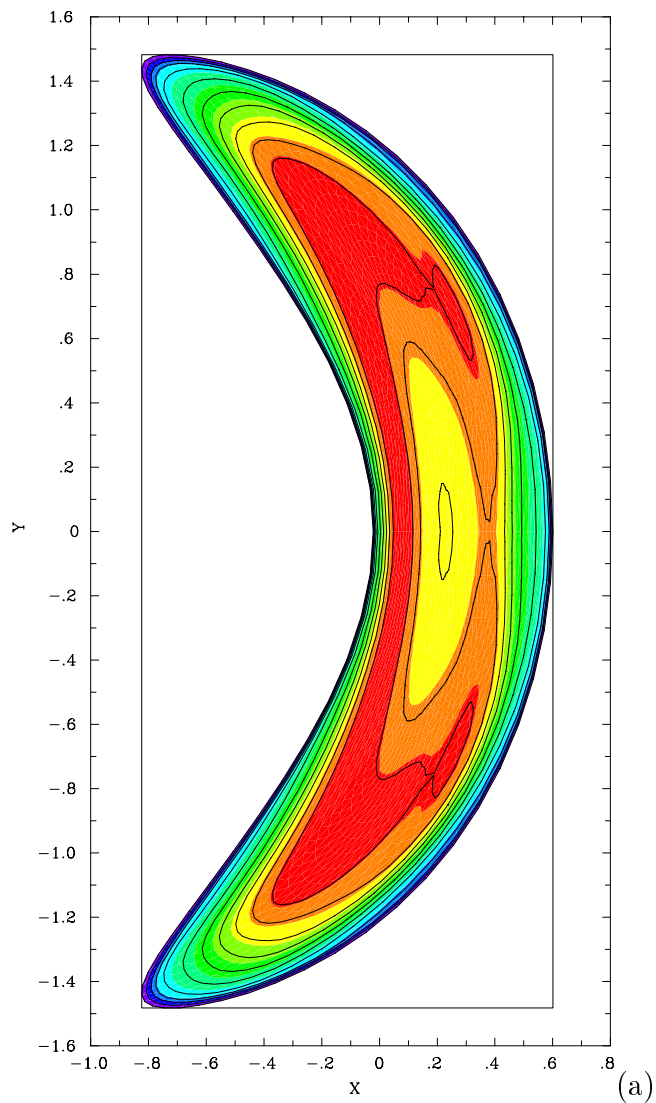


Figure 5: (a) pressure at $t = 33$ (b) velocity potential at $t = 33$.