

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

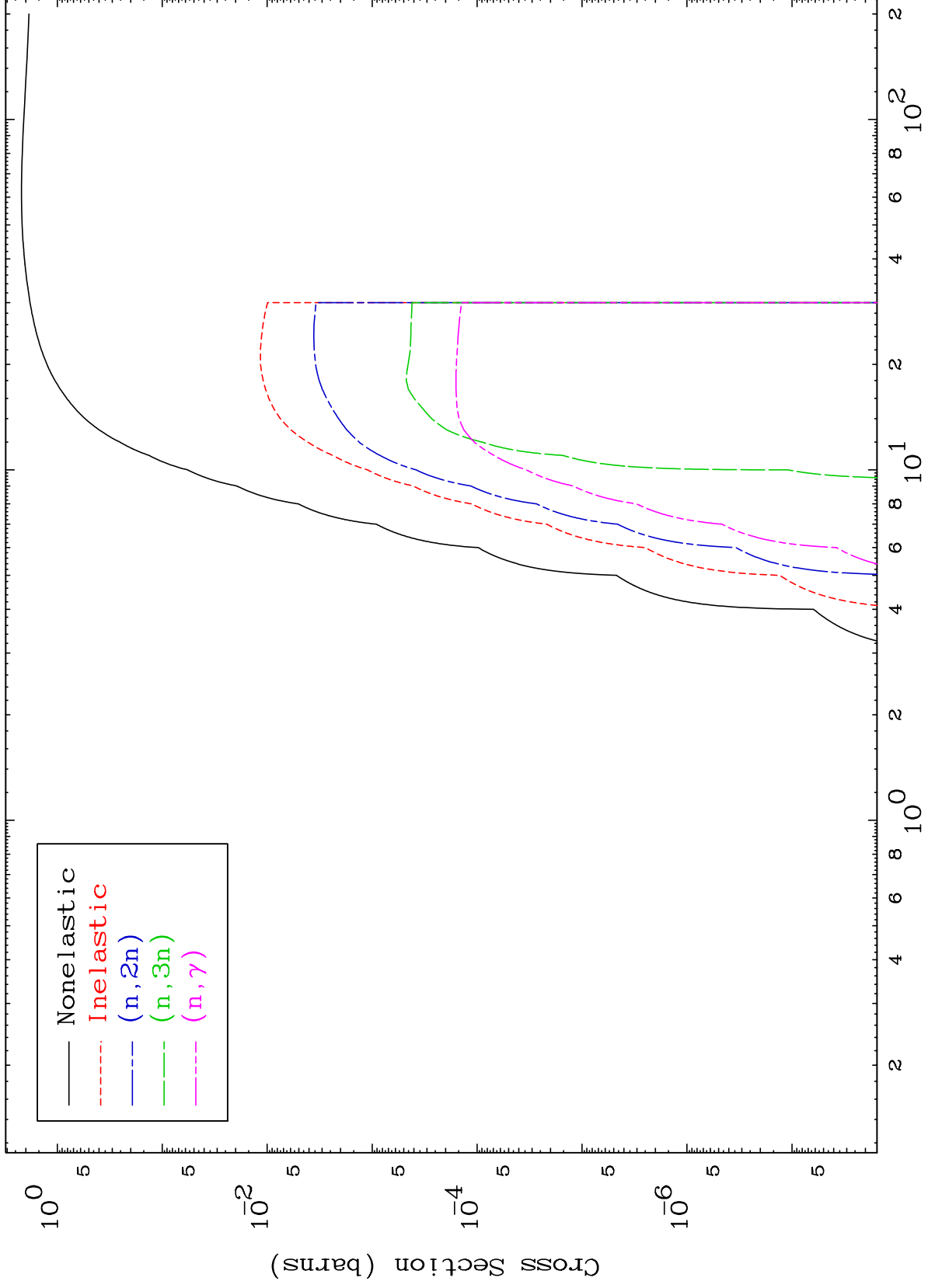
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

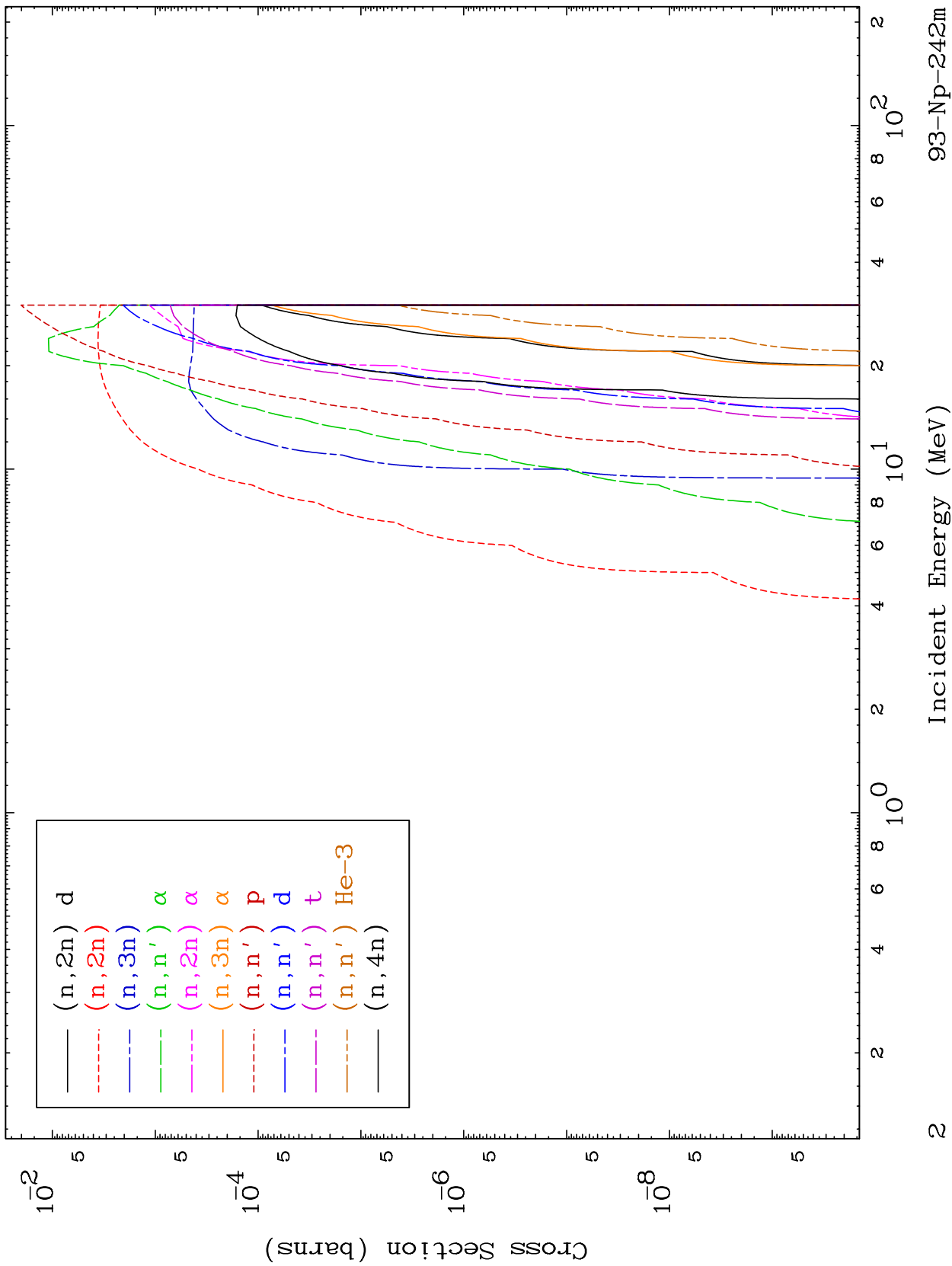
Tele: 925-443-1911

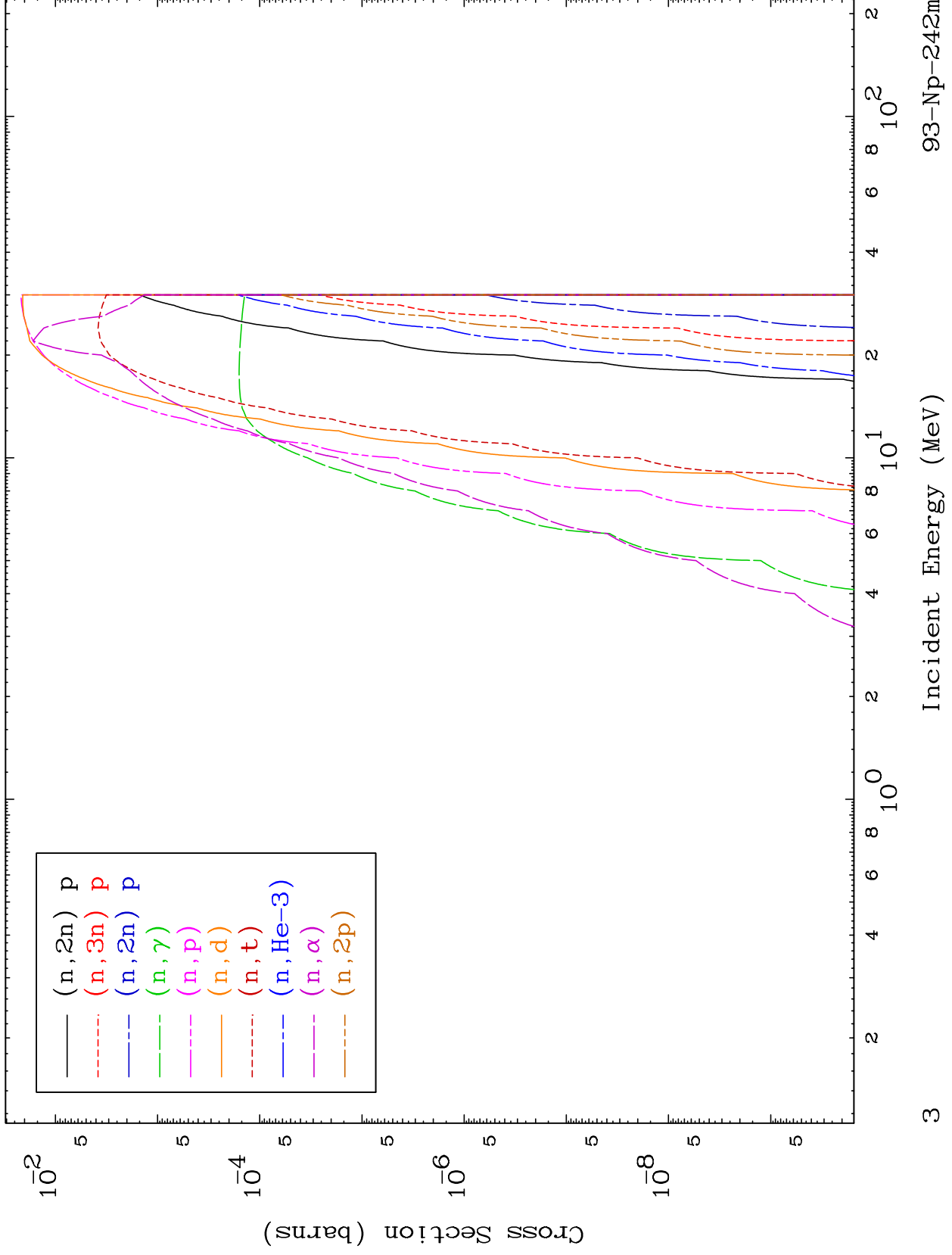
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



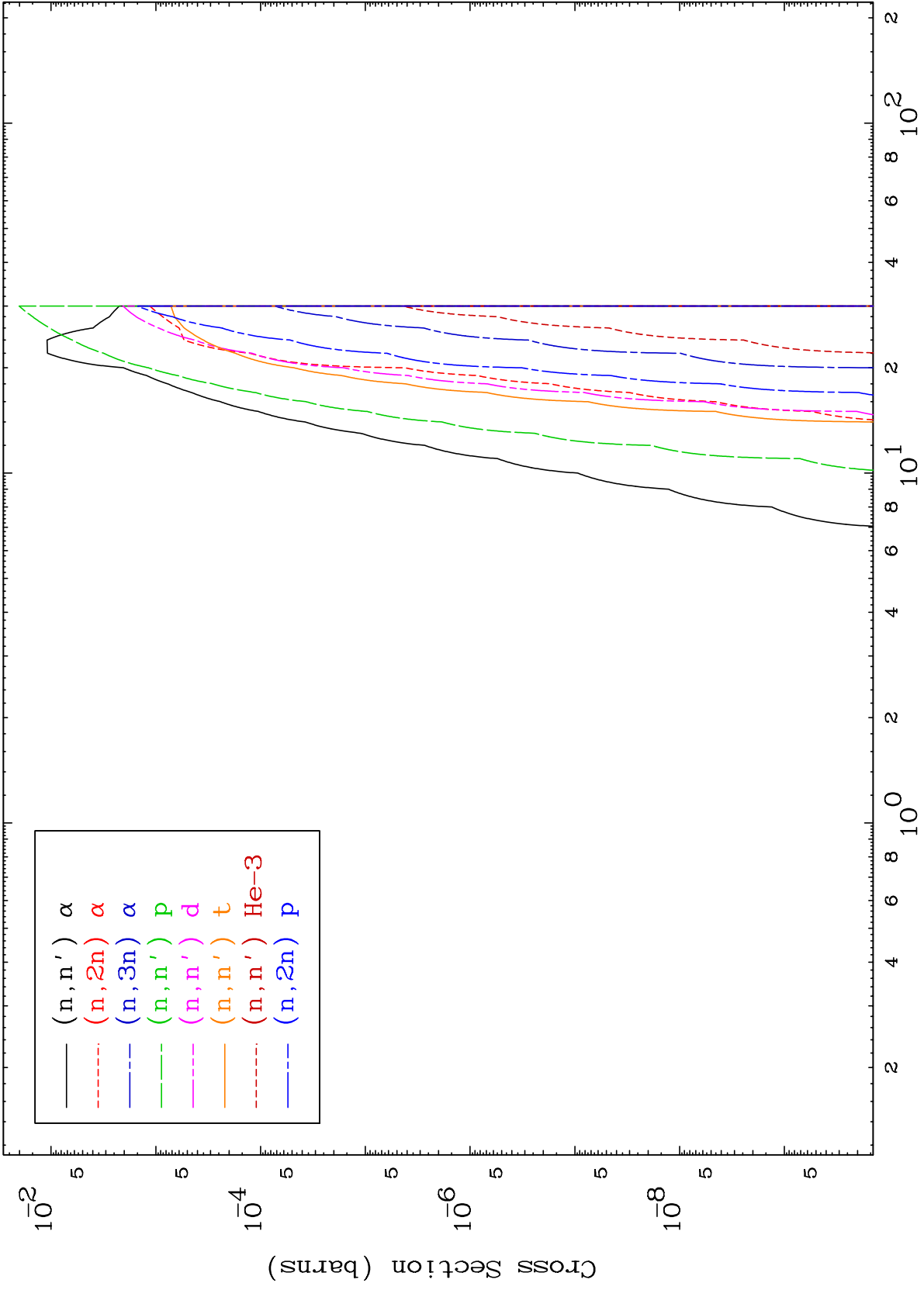


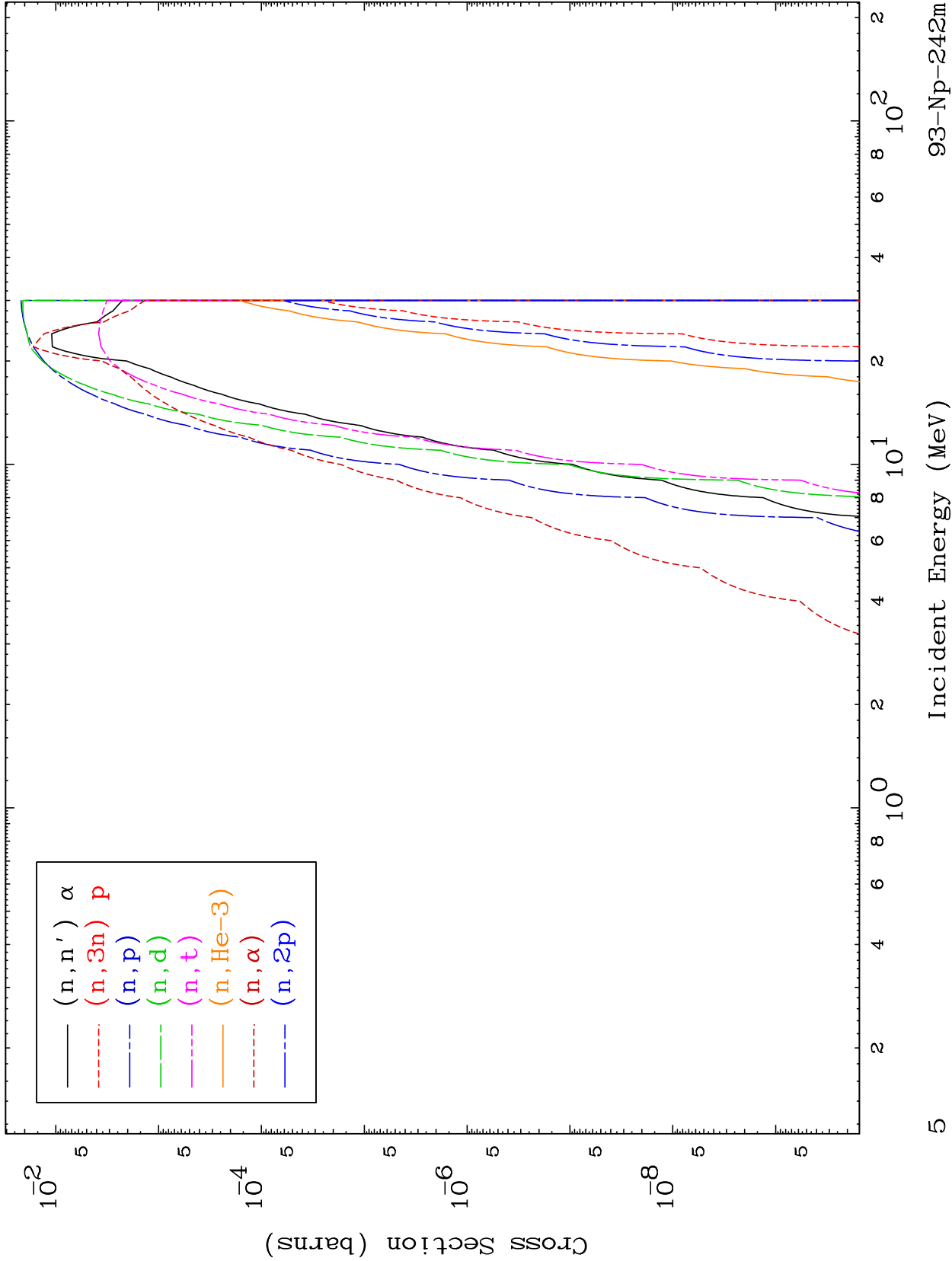


MAT 9362

Proton Charged Particle
0 Kelvin Cross Sections

93-Np-242m



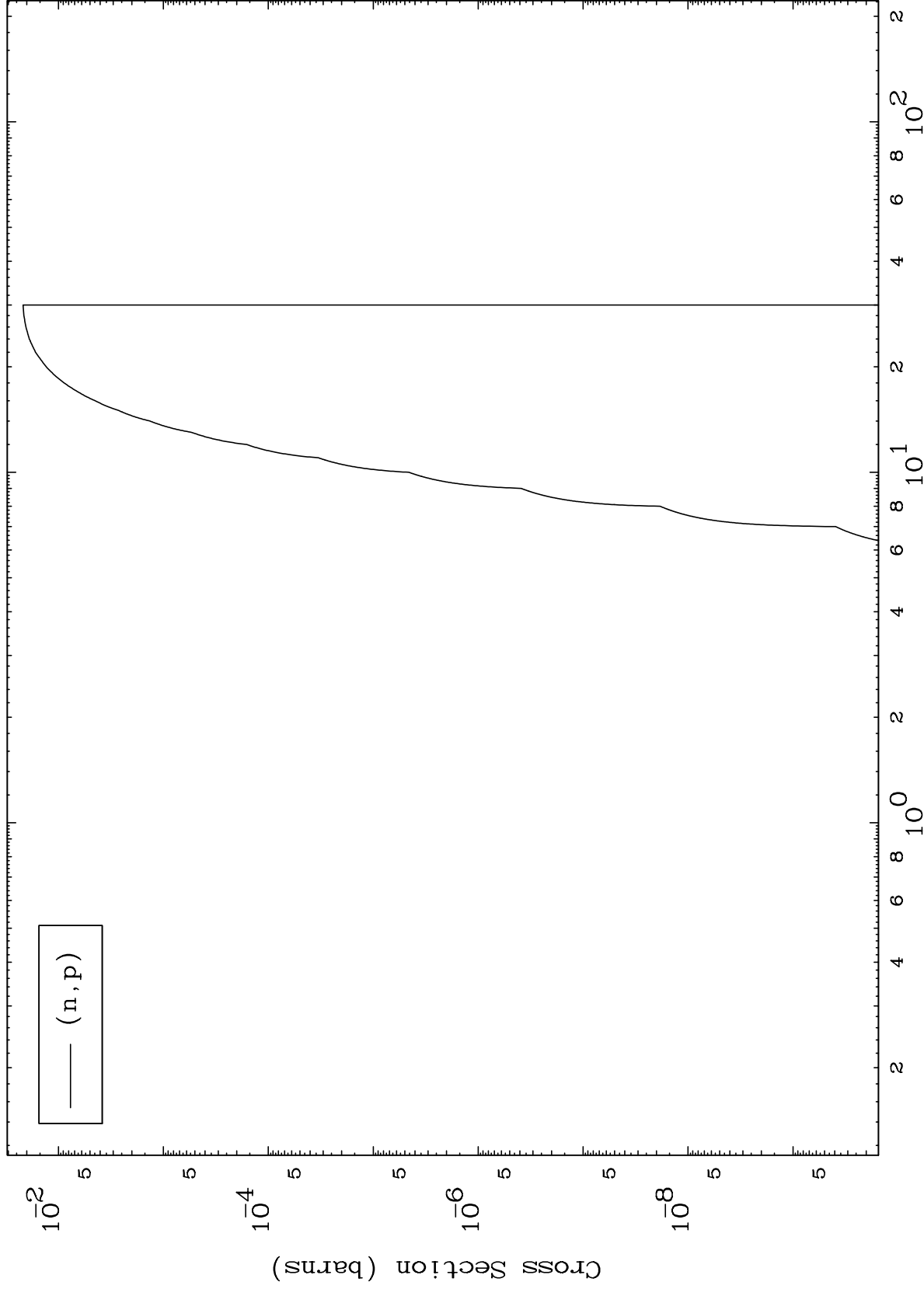


MAT 9362

(p,p) Levels

93-Np-242m

0 Kelvin Cross Sections



6

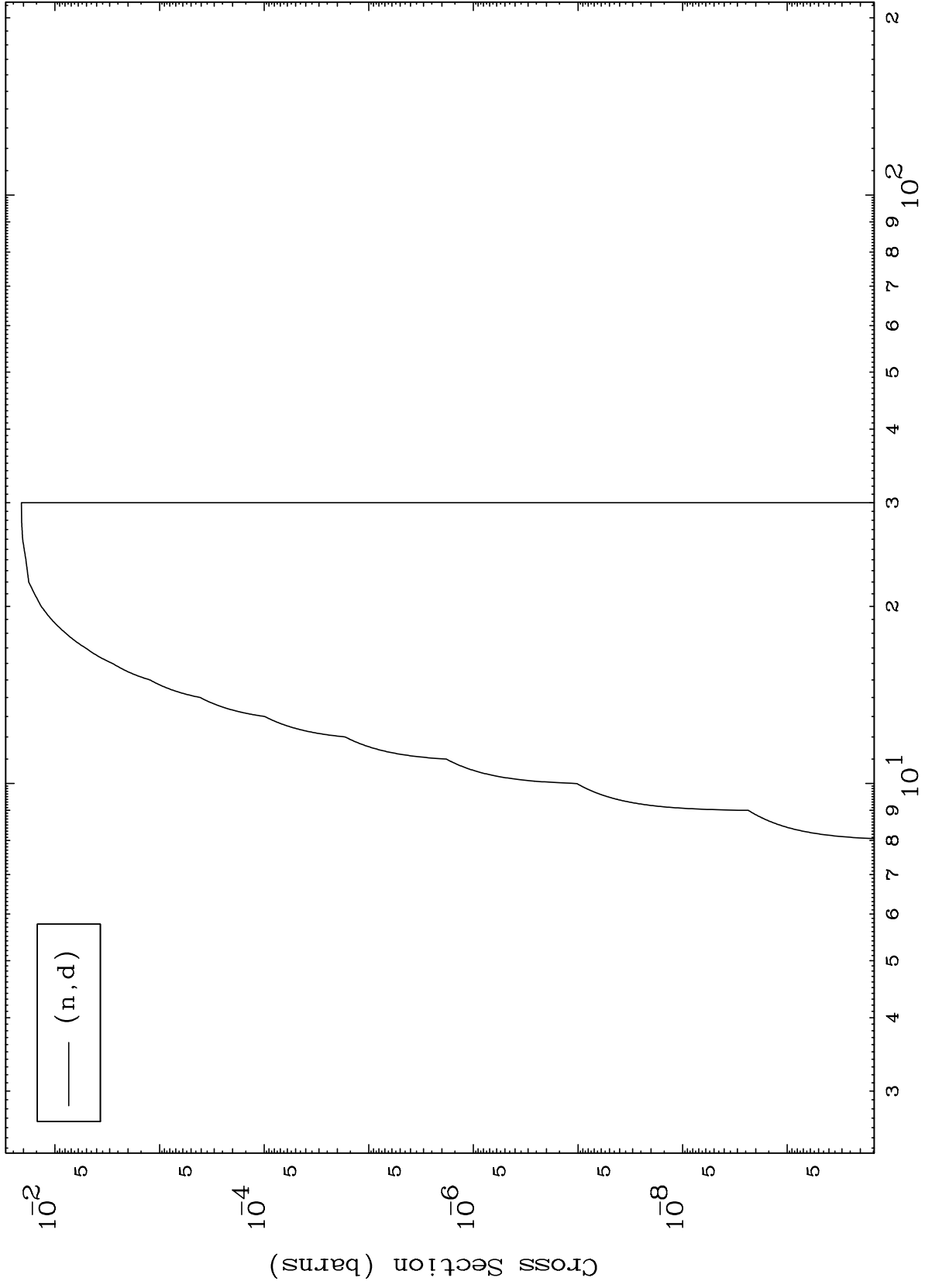
Incident Energy (MeV)

93-Np-242m

MAT 9362

(p,d) Levels
0 Kelvin Cross Sections

93-Np-242m

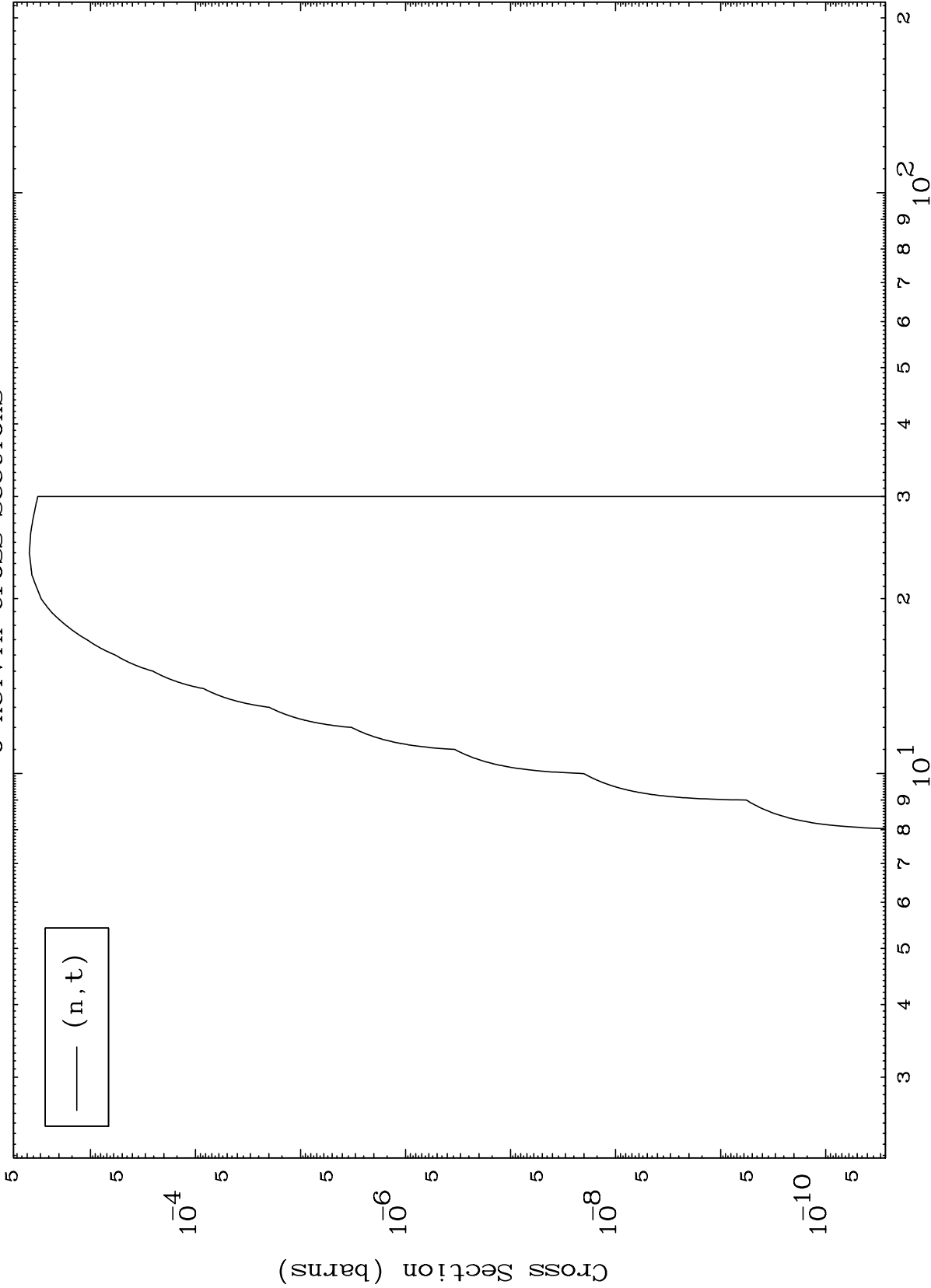


MAT 9362

(p, t) Levels

93-Np-242m

0 Kelvin Cross Sections

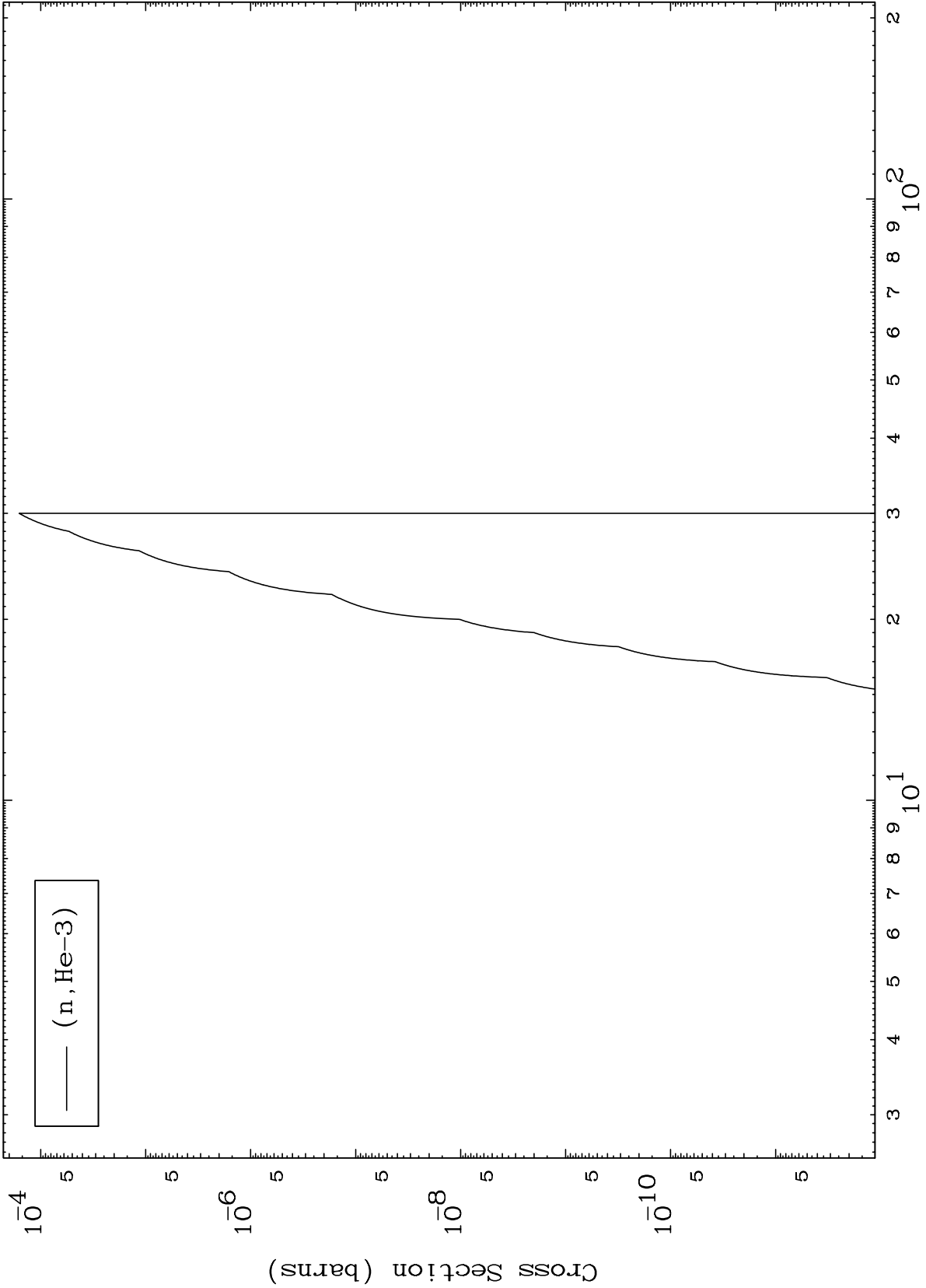


MAT 9362

(p,He3) Levels

93-Np-242m

0 Kelvin Cross Sections

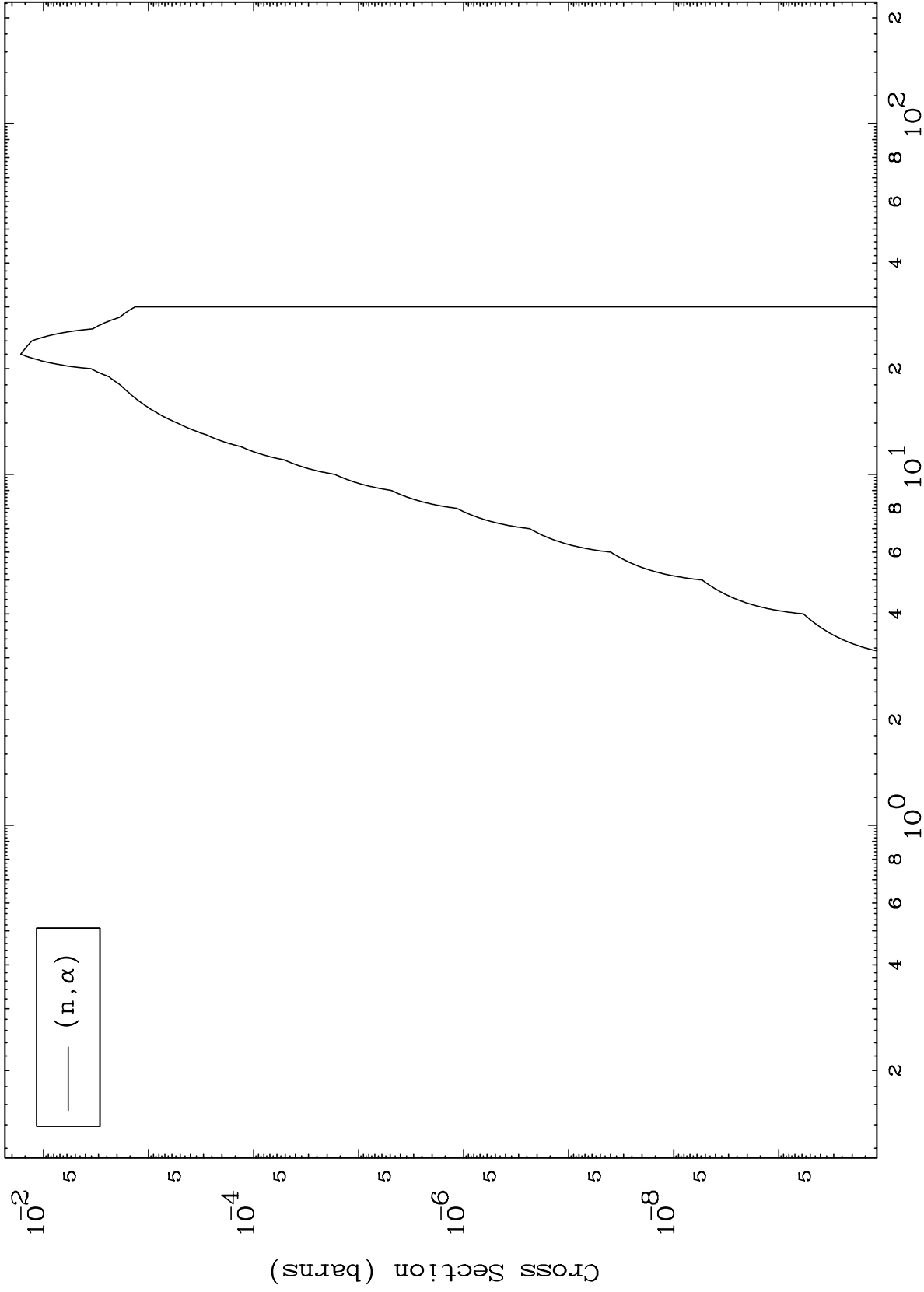


MAT 9362

(p, α) Levels

93-Np-242m

0 Kelvin Cross Sections



10

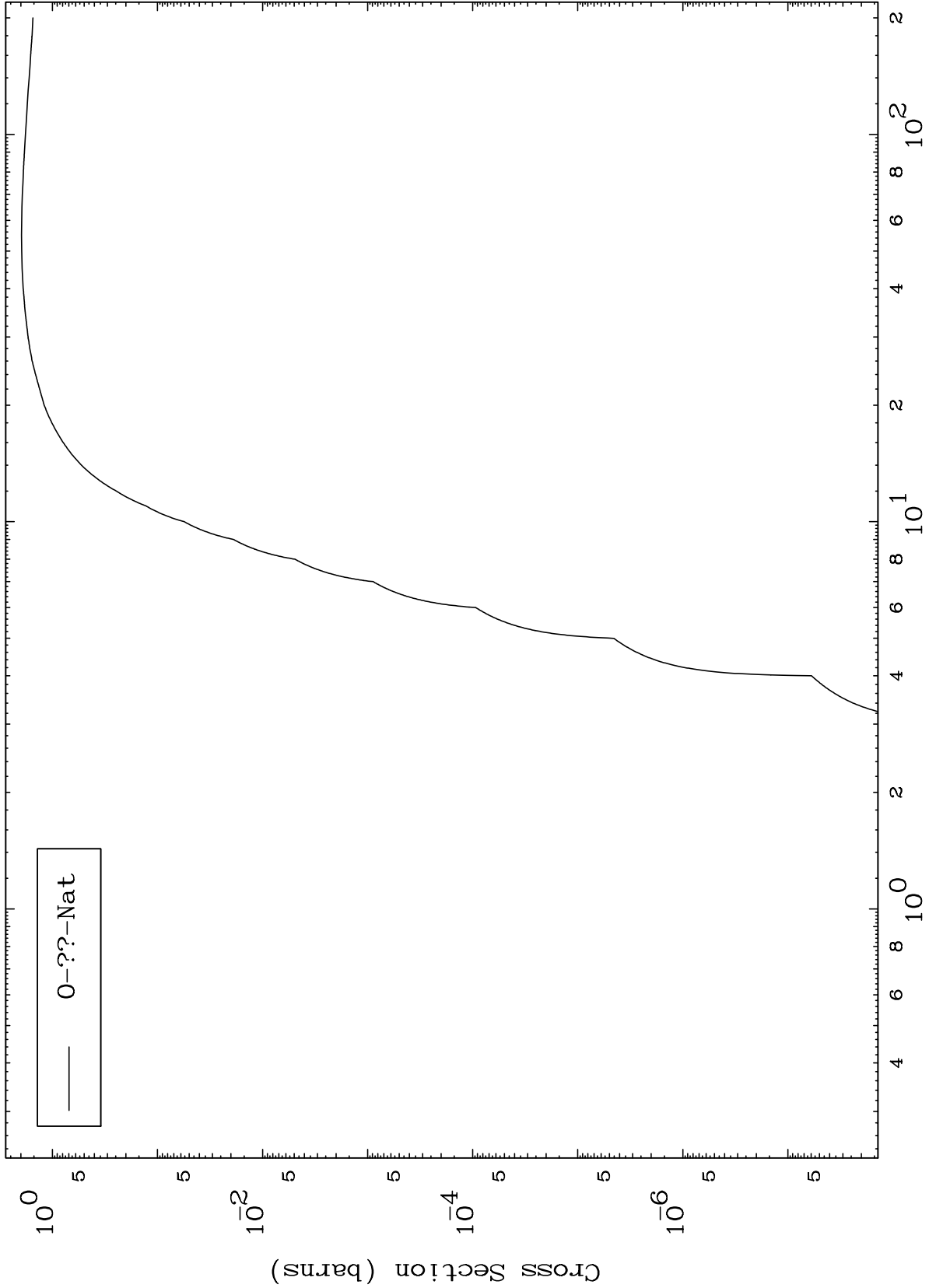
Incident Energy (MeV)

93-Np-242m

MAT 9362

93-Np-242m

Fission
Radionuclide Production Cross Section



93-Np-242m

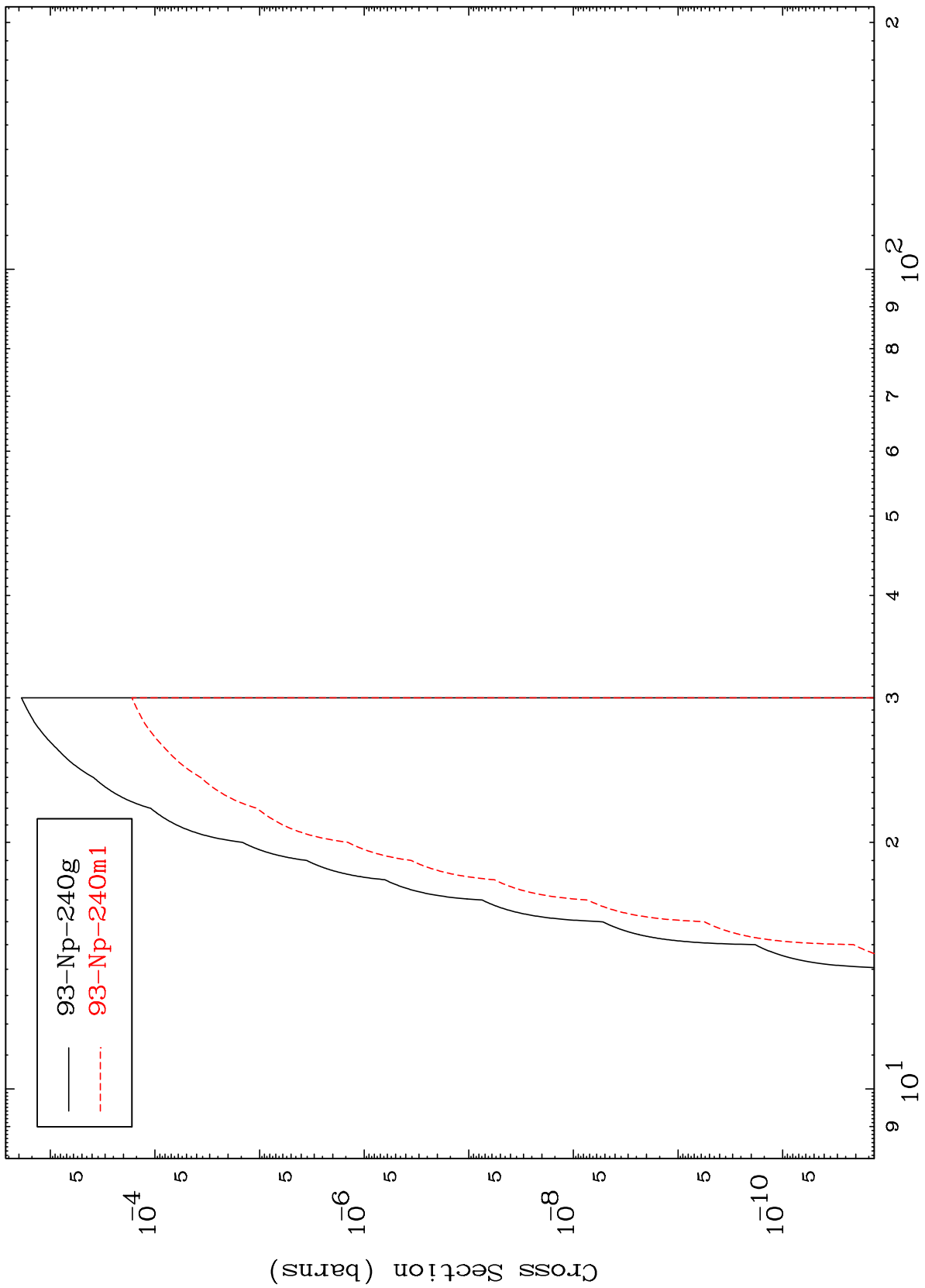
Incident Energy (MeV)

MAT 9362

(n,n') d

93-Np-242m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

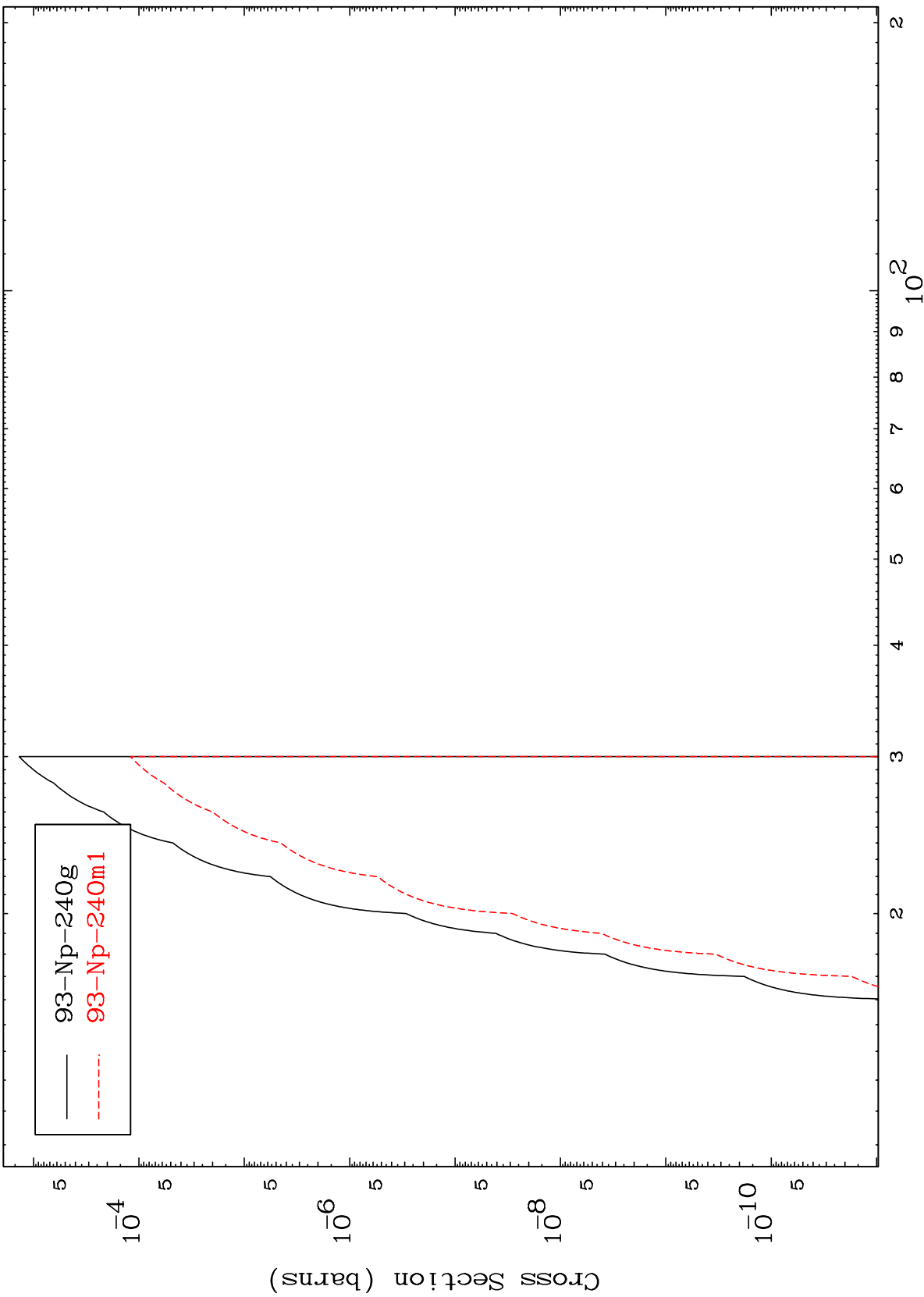
93-Np-242m

MAT 9362

(n,2n) p

93-Np-242m

Radionuclide Production Cross Section



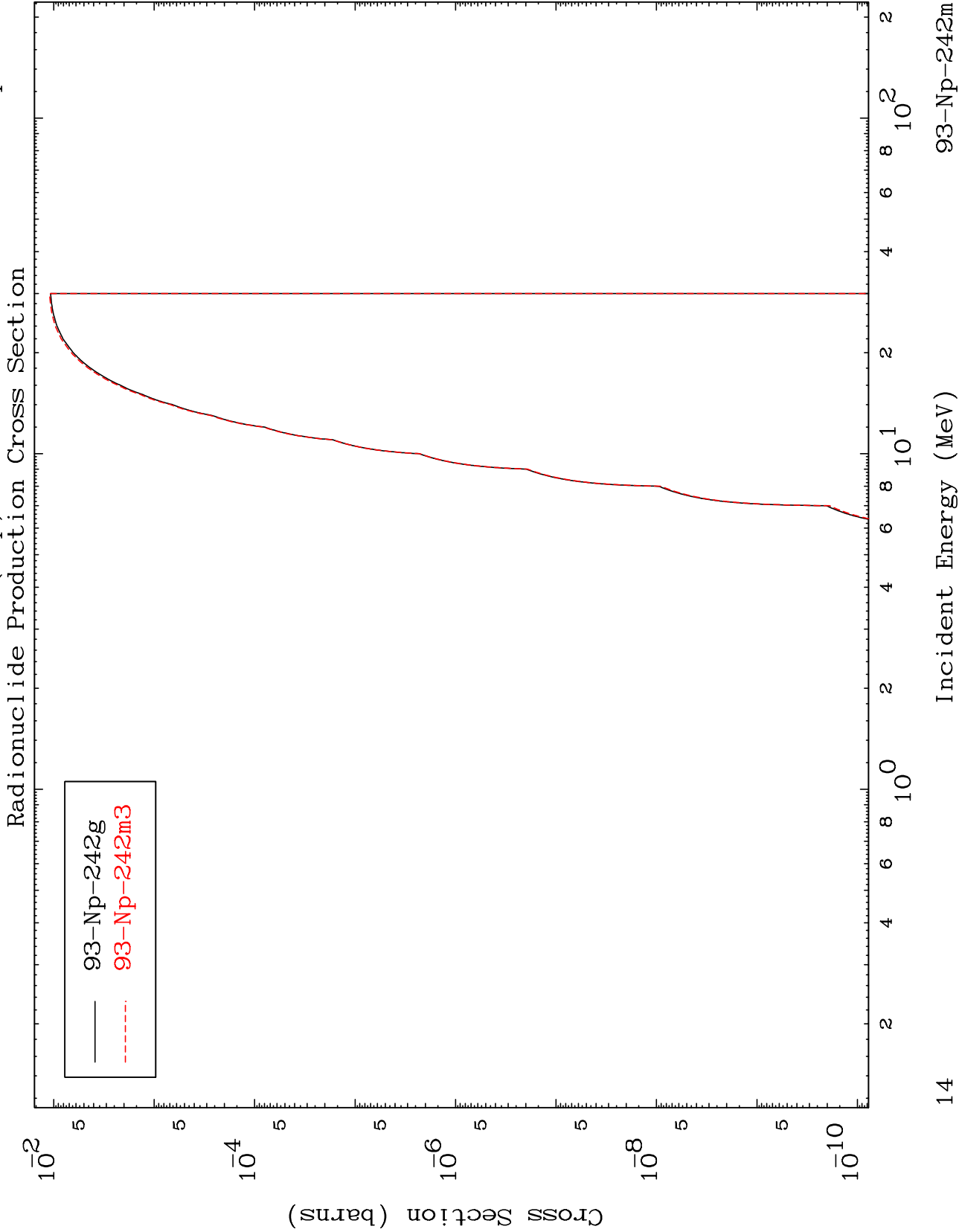
Incident Energy (MeV)

93-Np-242m

13

MAT 9362

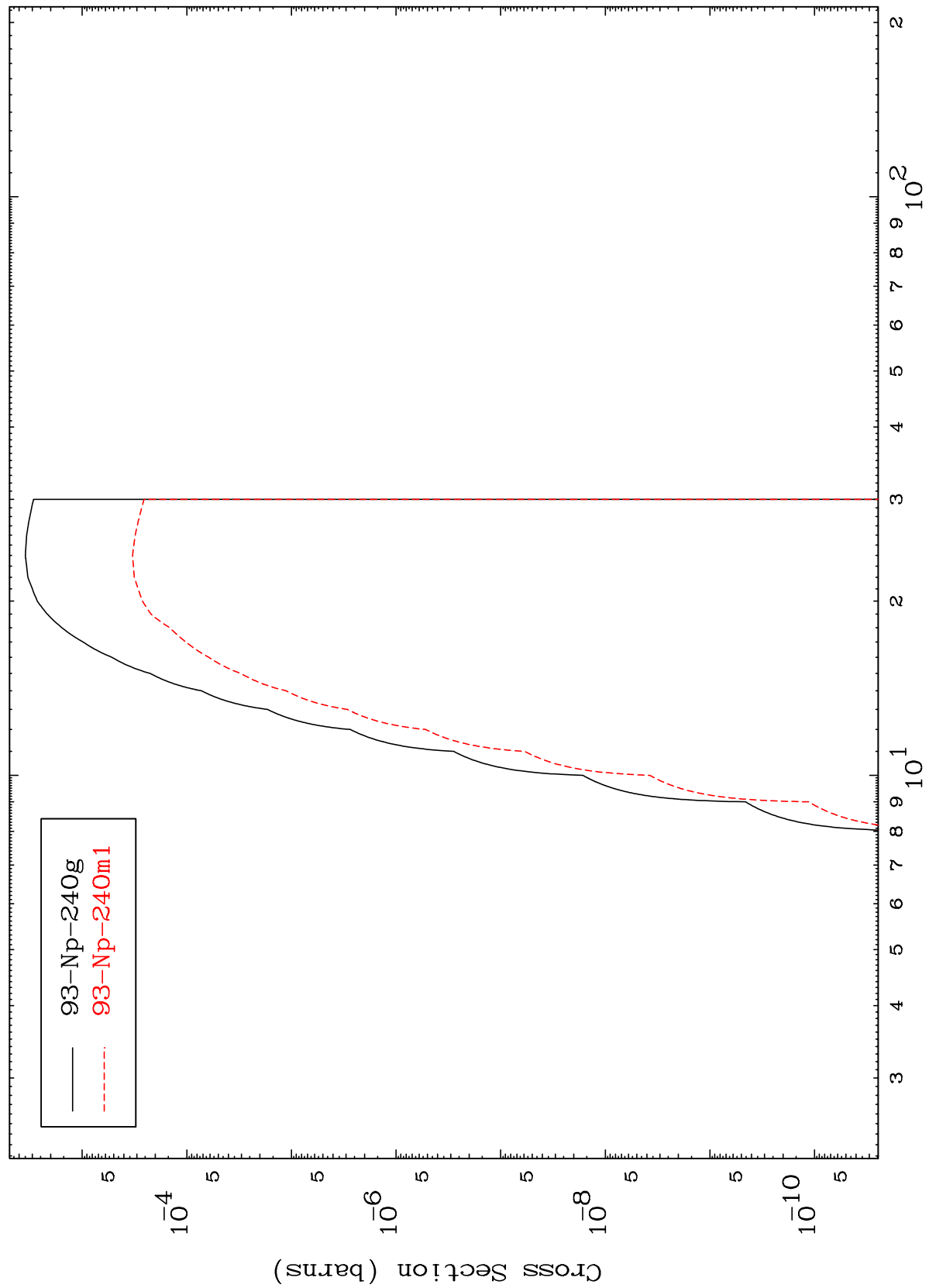
93-Np-242m



MAT 9362

93-Np-242m

(n, t)
Radionuclide Production Cross Section



93-Np-242m

Incident Energy (MeV)

15