

Program EVALPLOT
(Version 2018-1)

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

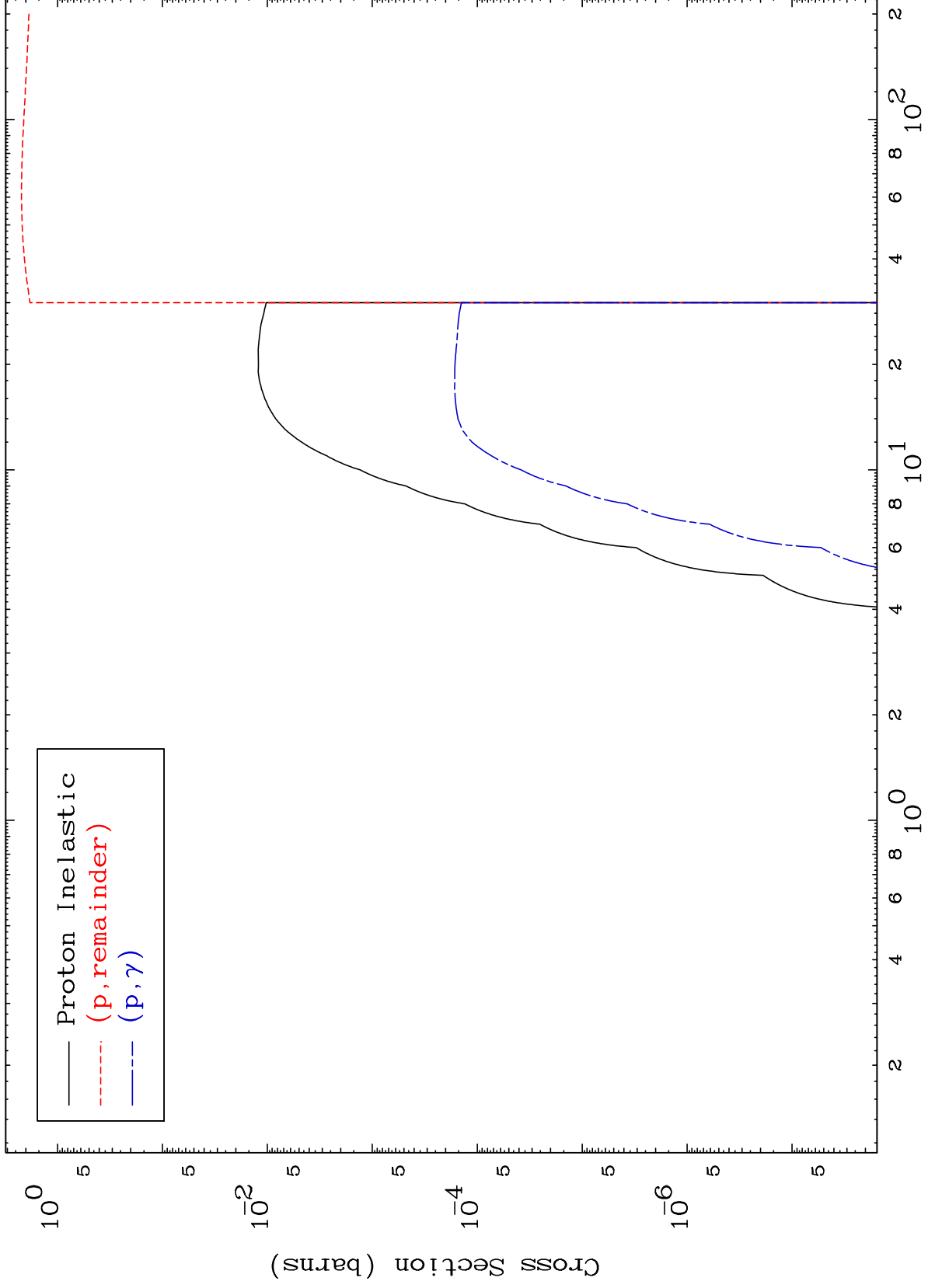
Web:redcullen1.net/HOMEPAGE.NEW

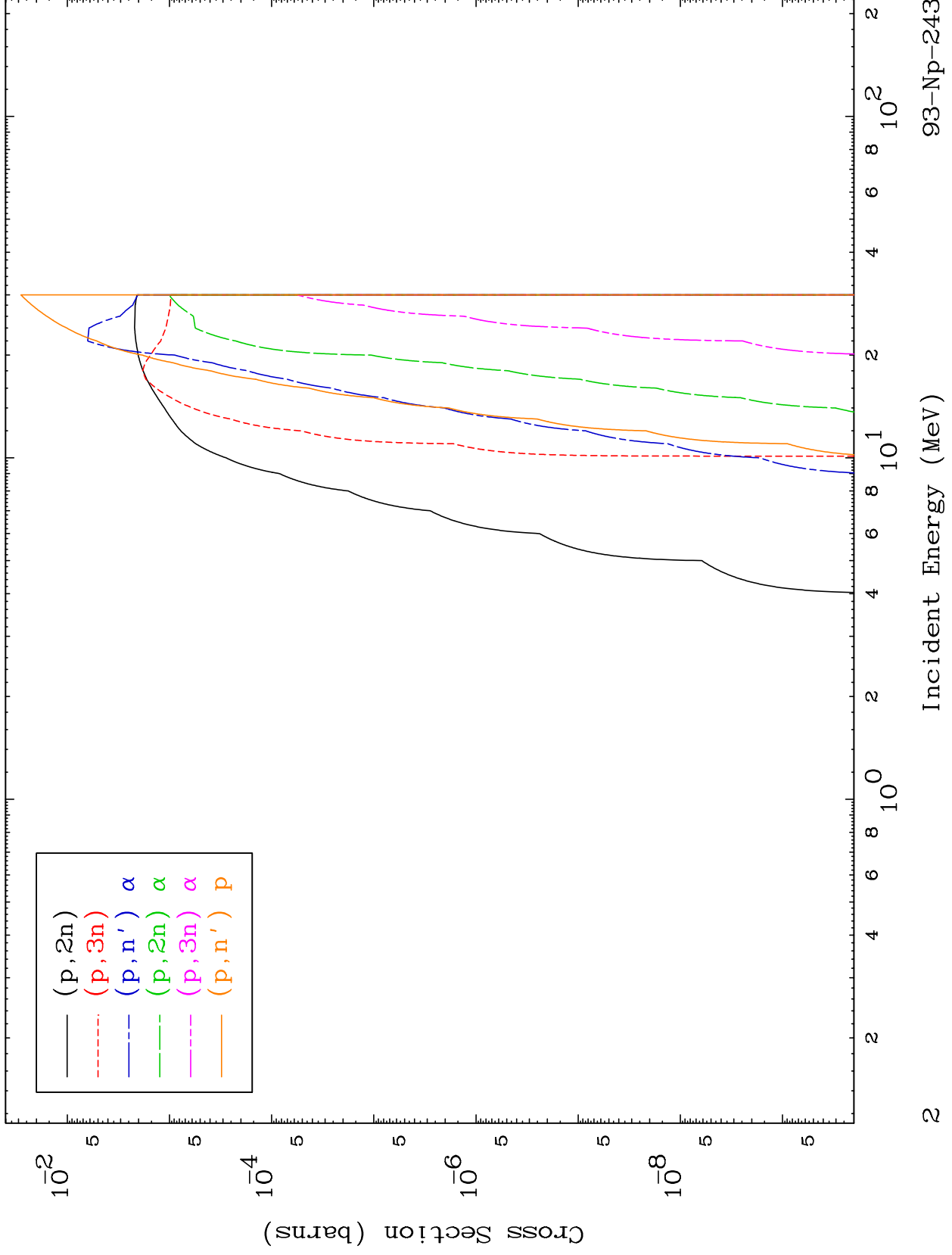
Press Mouse Button to Start

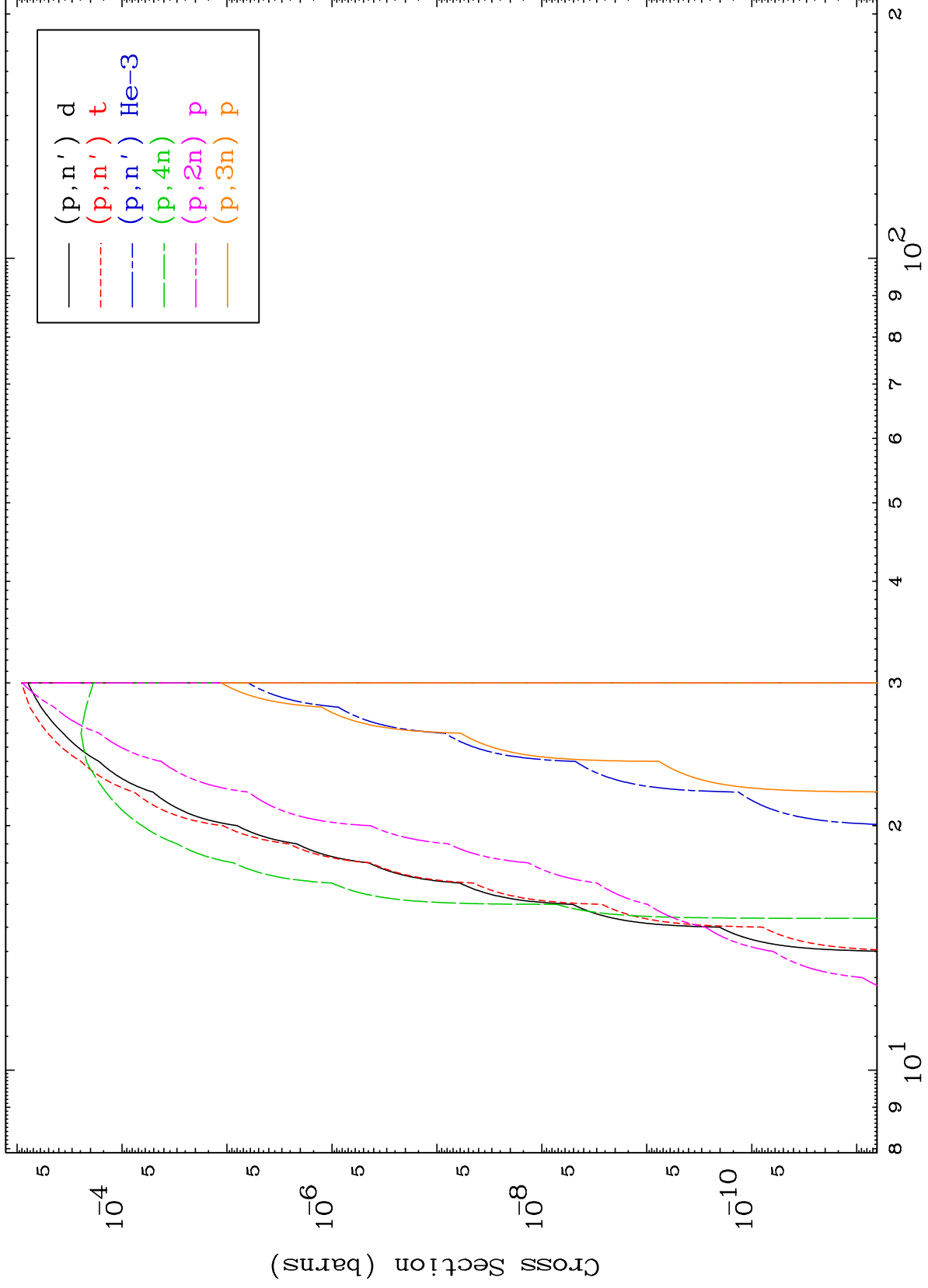
MAT 9364

Proton Major
0 Kelvin Cross Sections

93-Np-243



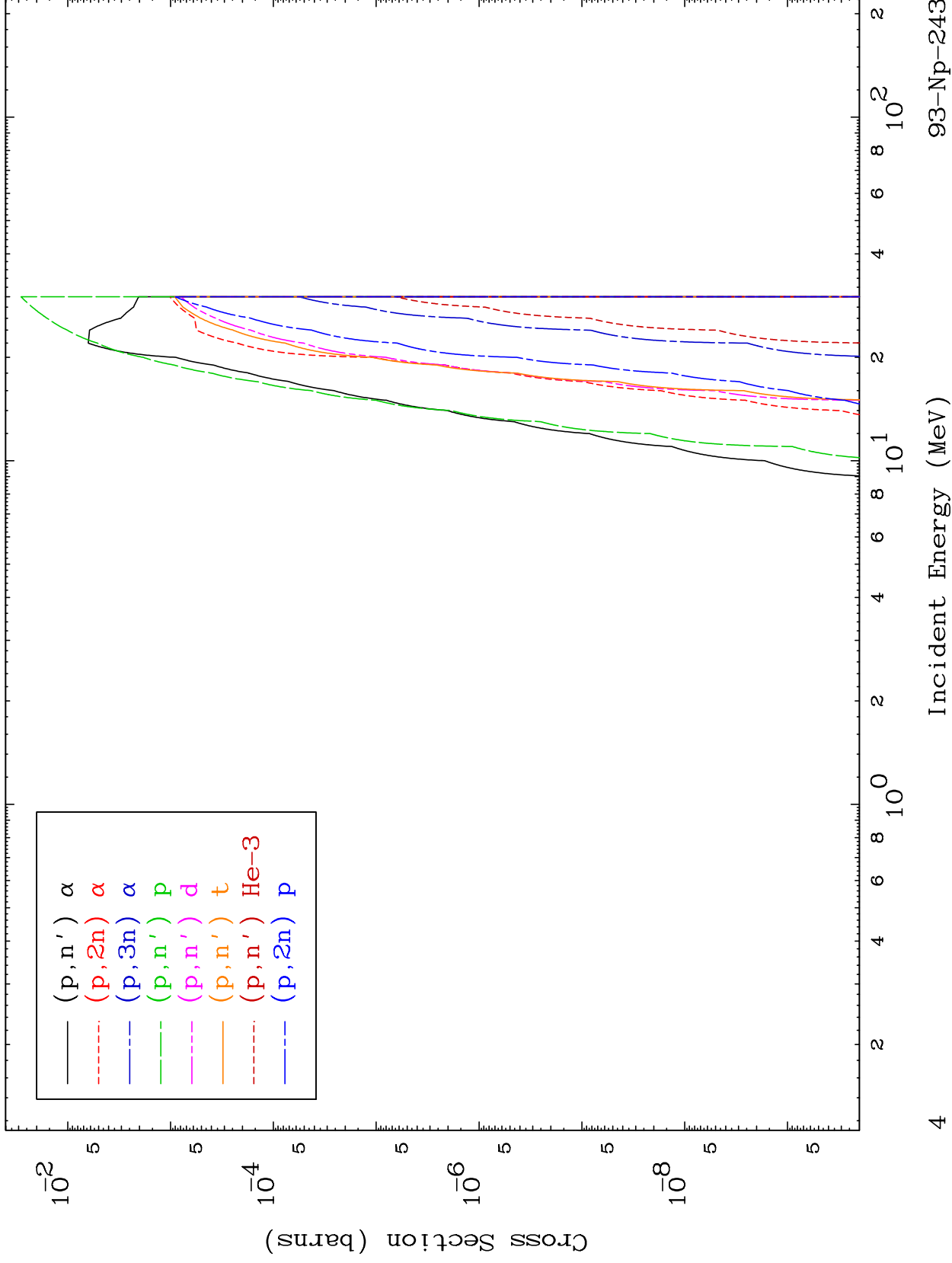


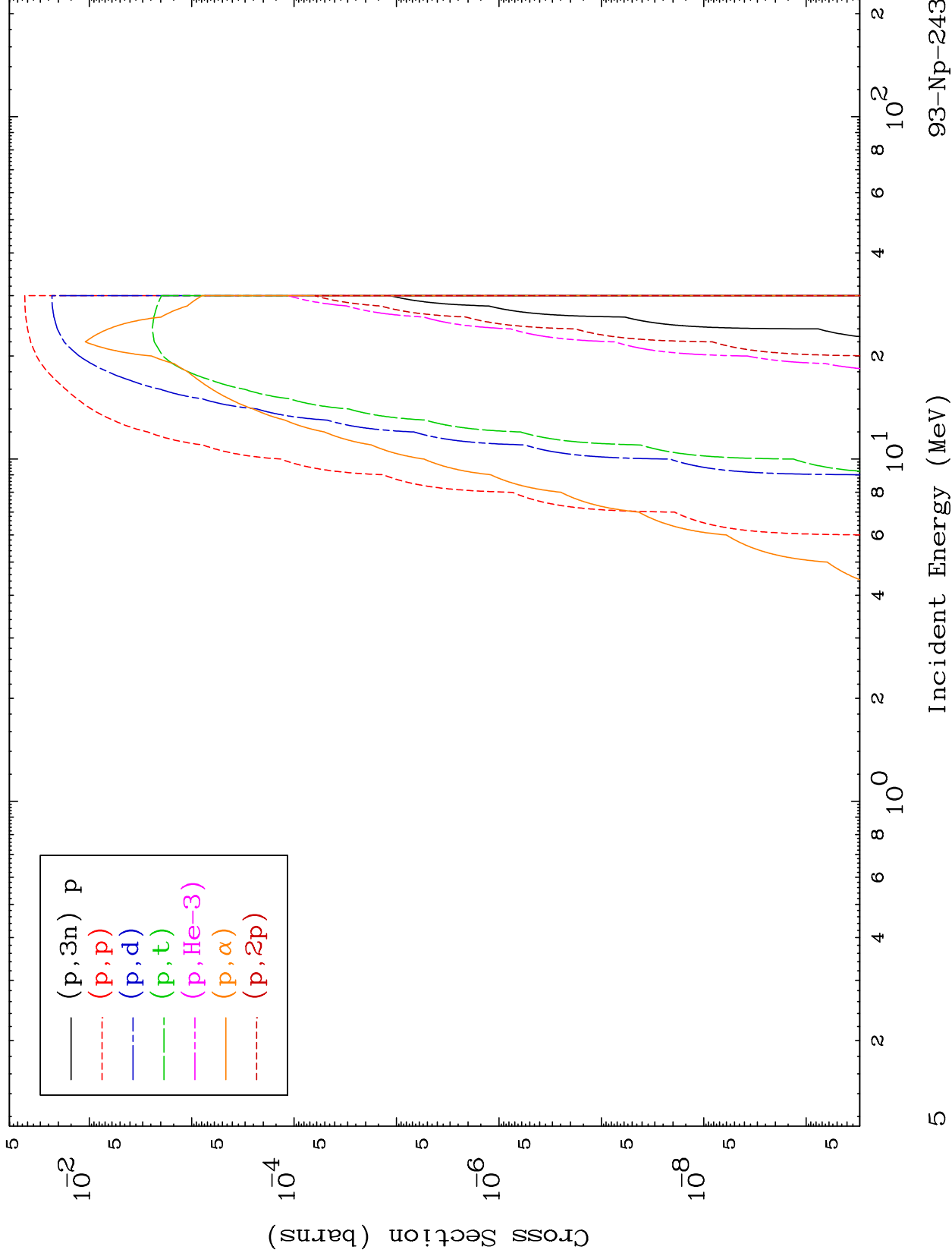


MAT 9364

Proton Charged Particle
0 Kelvin Cross Sections

93-Np-243



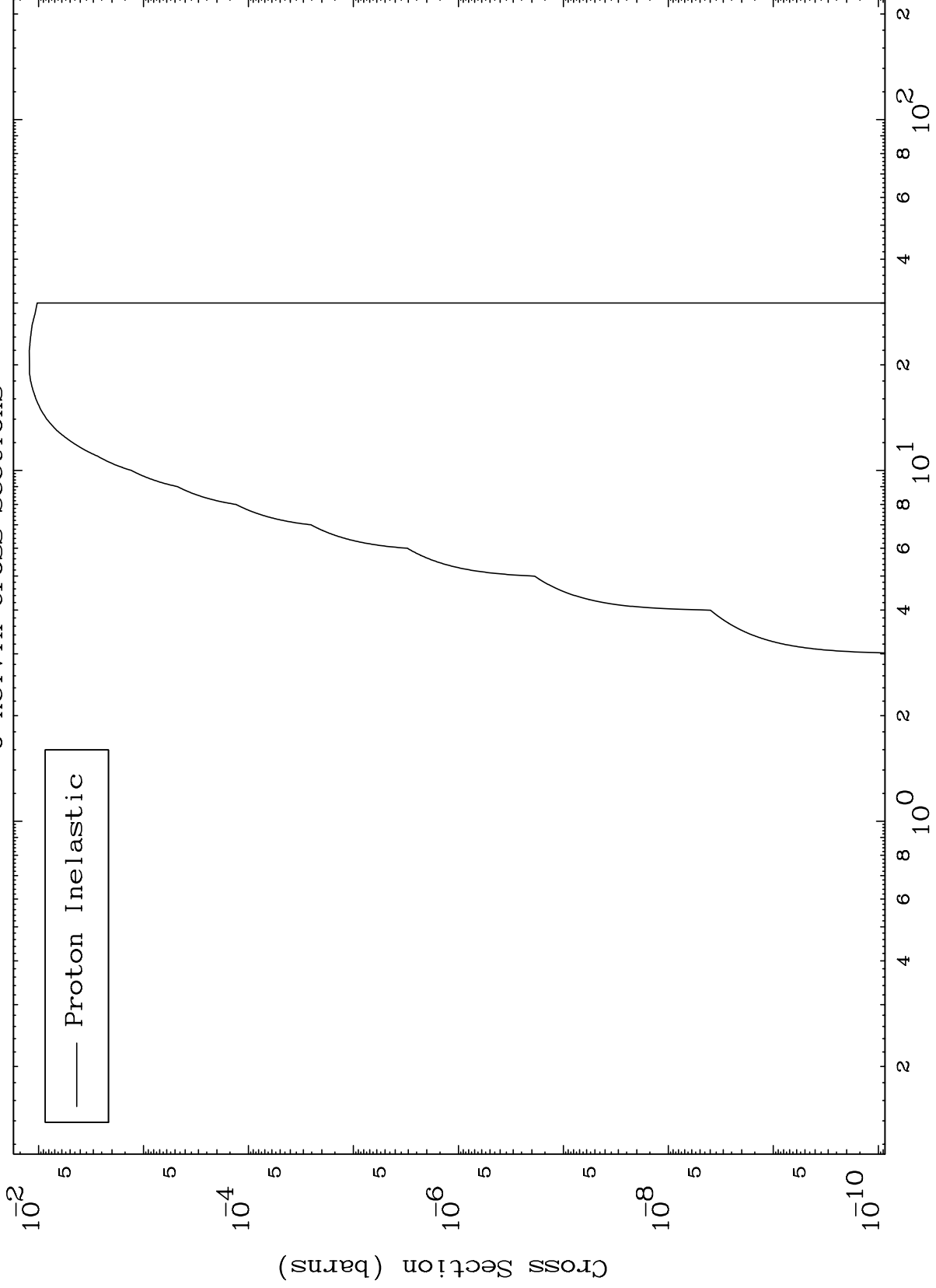


MAT 9364

(p,n') Level

93-Np-243

0 Kelvin Cross Sections



6

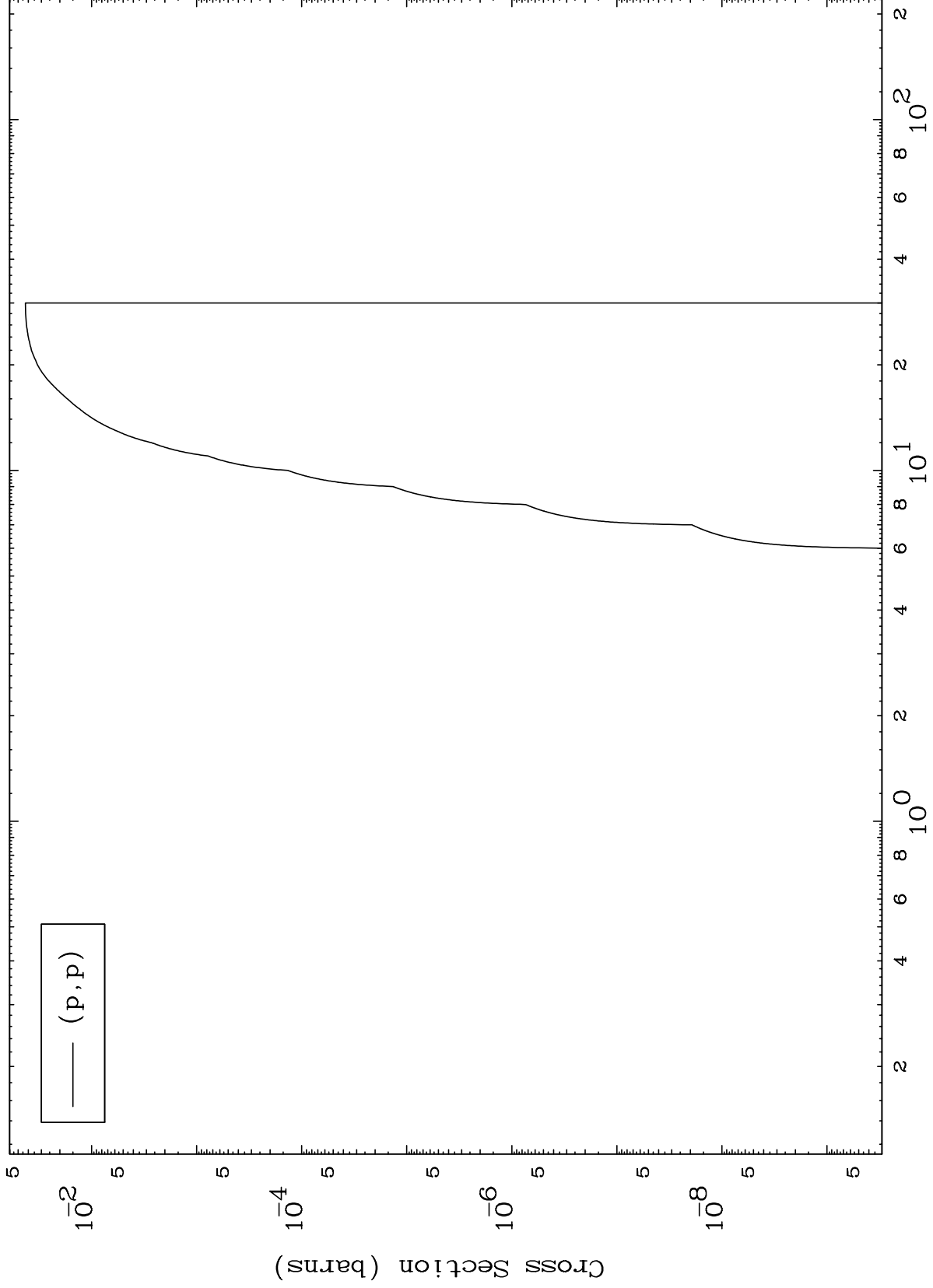
Incident Energy (MeV)

93-Np-243

MAT 9364

(p,p) Levels
0 Kelvin Cross Sections

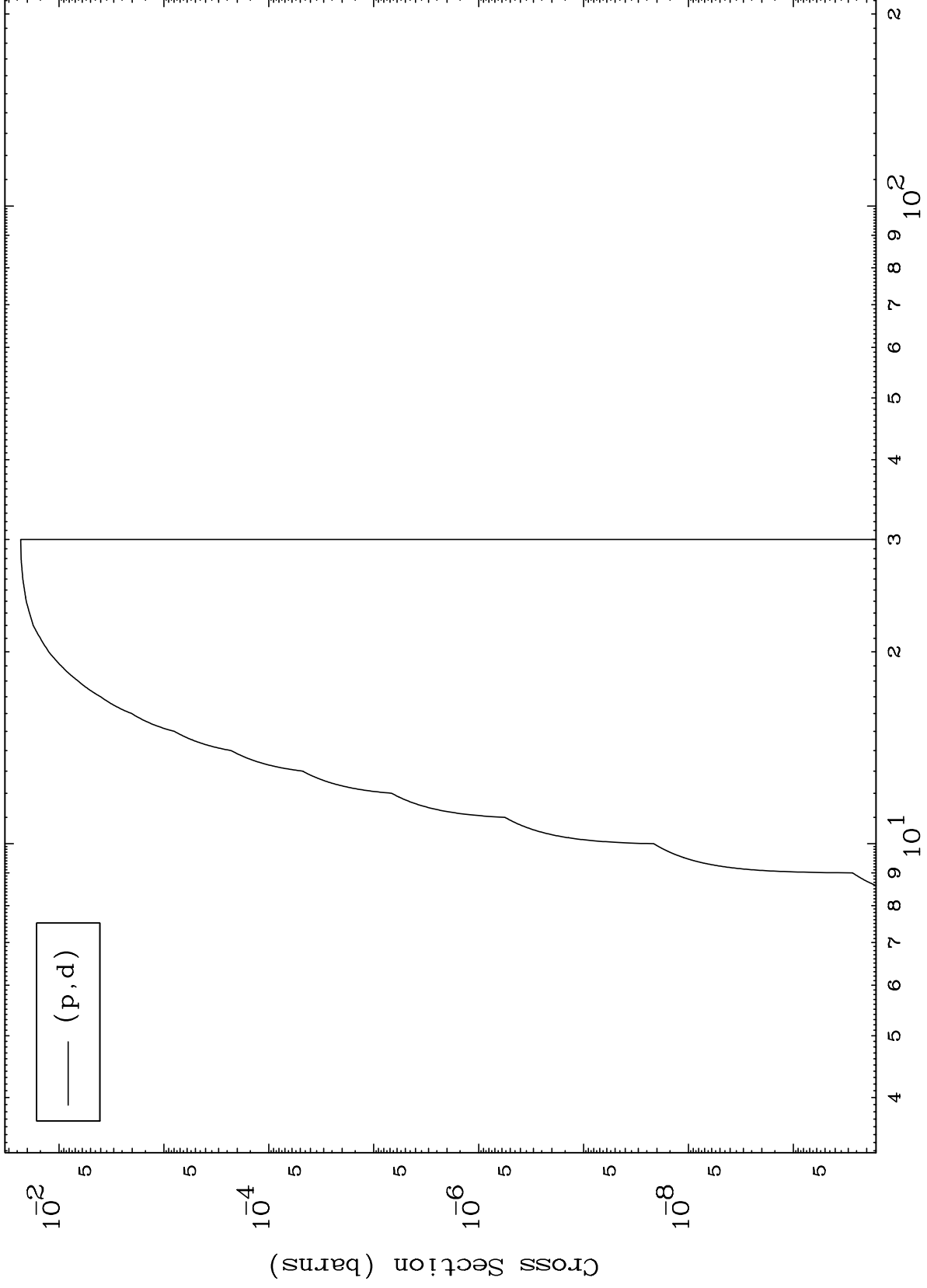
93-Np-243



MAT 9364

(p,d) Levels
0 Kelvin Cross Sections

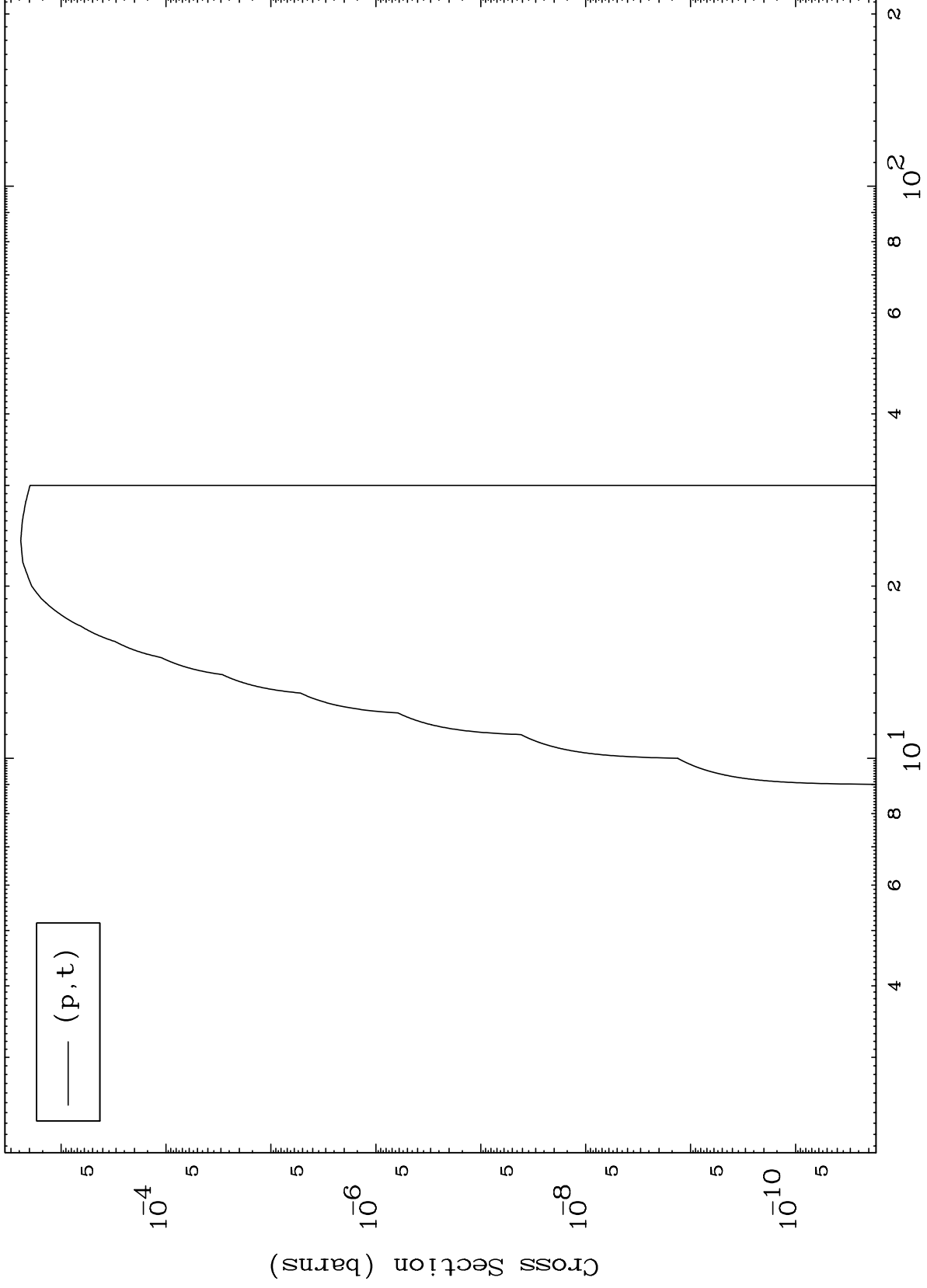
93-Np-243



MAT 9364

93-Np-243

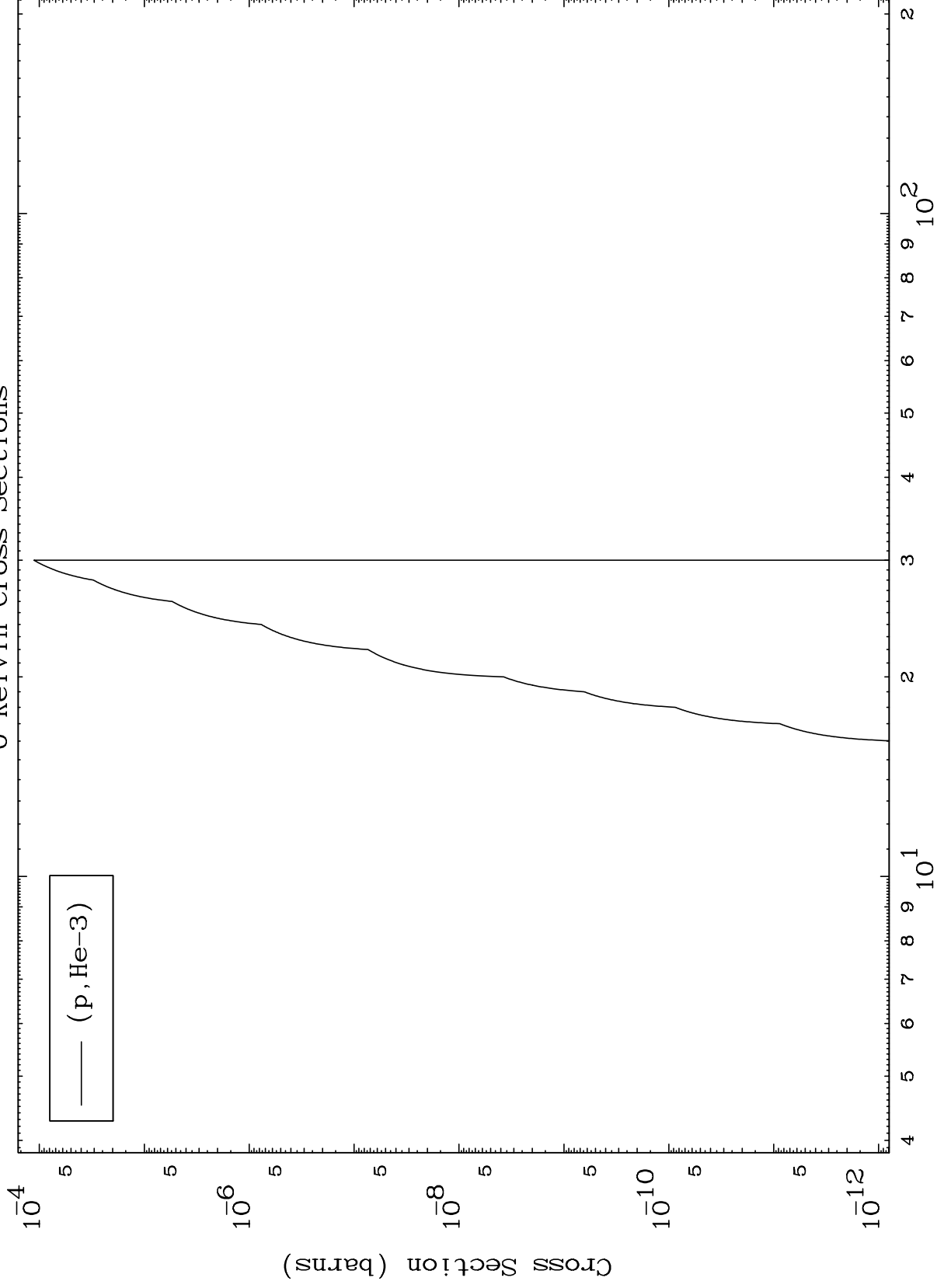
(p, t) Levels
0 Kelvin Cross Sections



MAT 9364

93-Np-243

(p,He3) Levels
0 Kelvin Cross Sections



93-Np-243

Incident Energy (MeV)

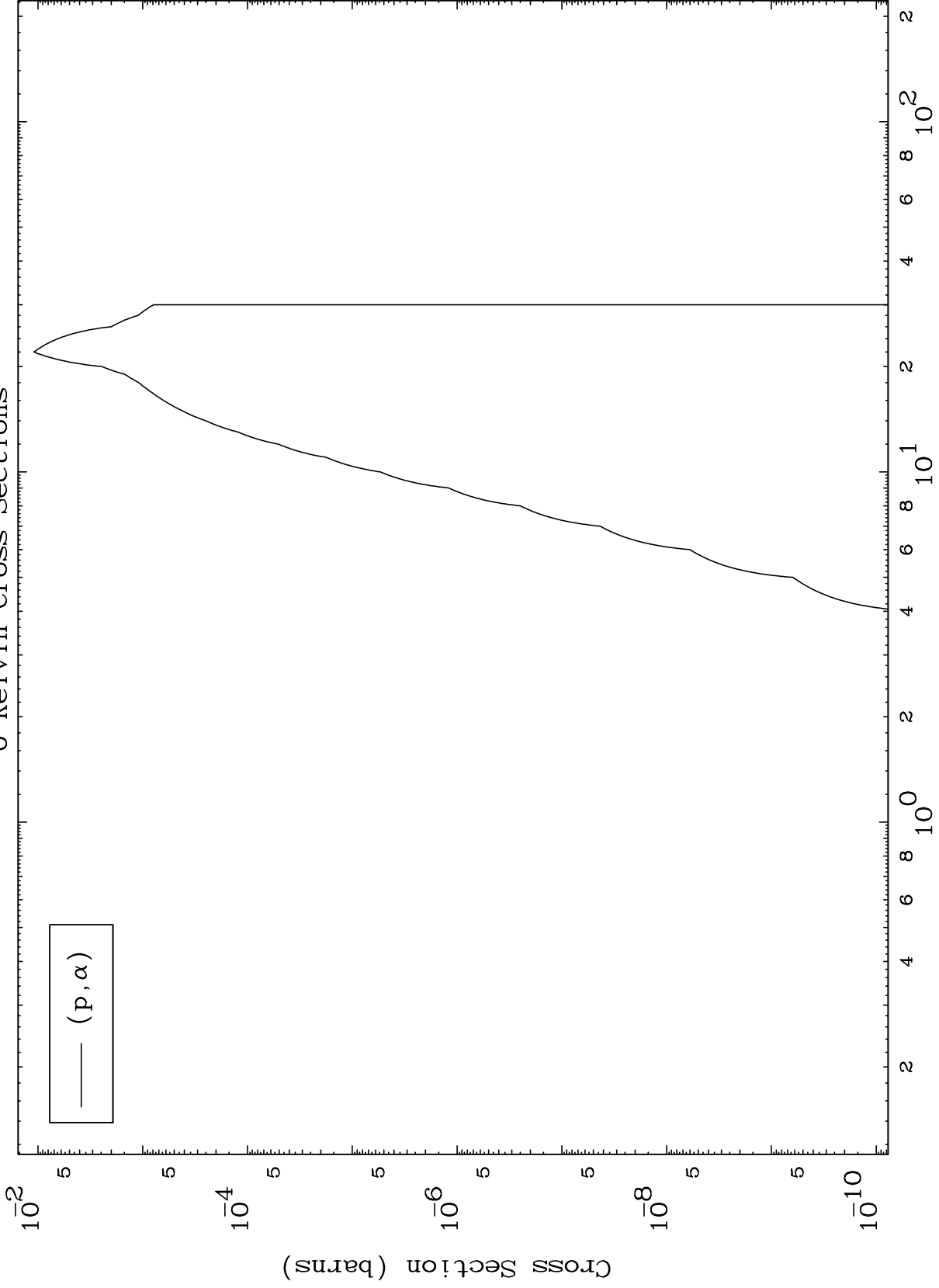
10

MAT 9364

(p, α) Levels

93-Np-243

0 Kelvin Cross Sections

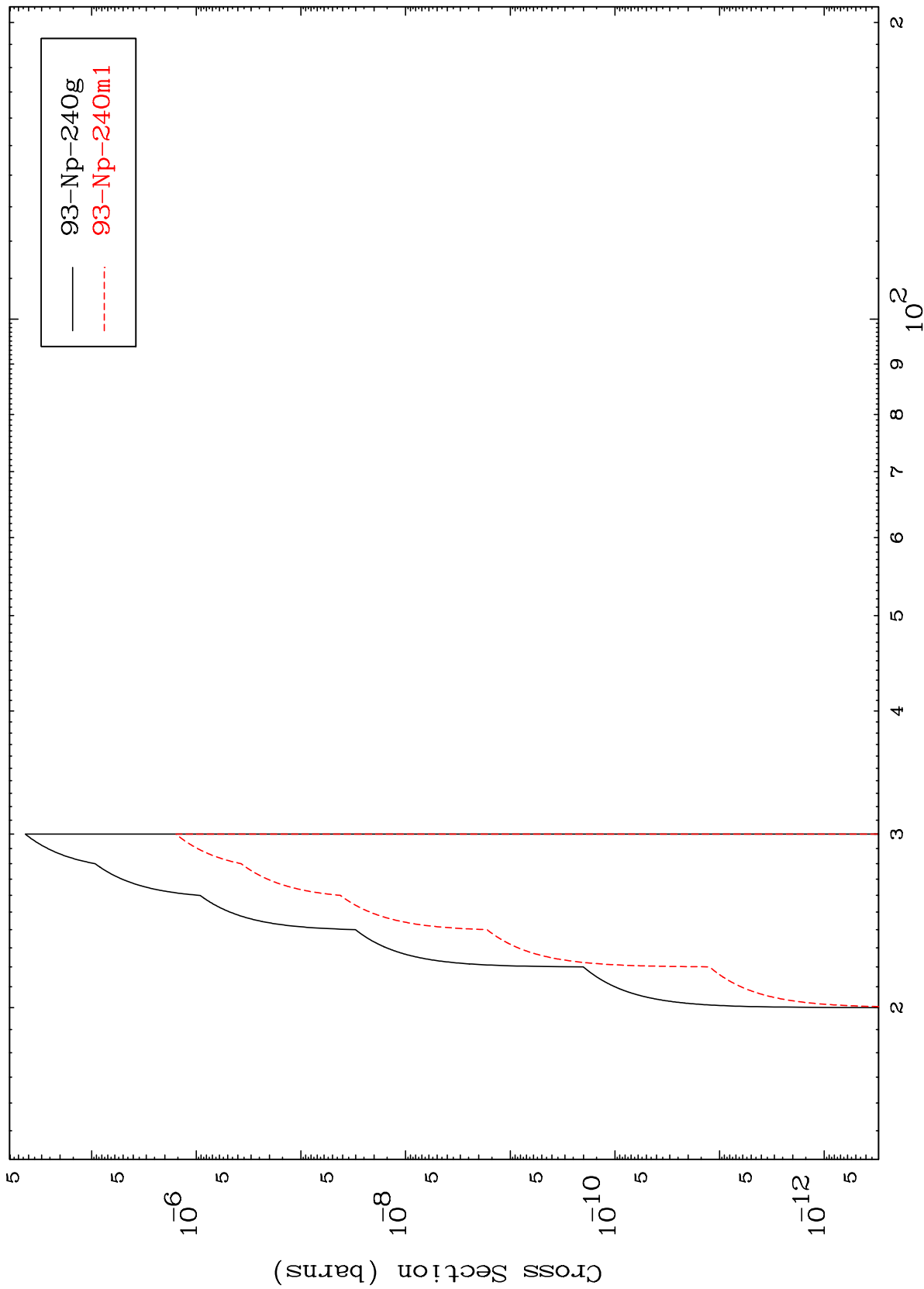


MAT 9364

(p,2n) d

93-Np-243

Radionuclide Production Cross Section



12

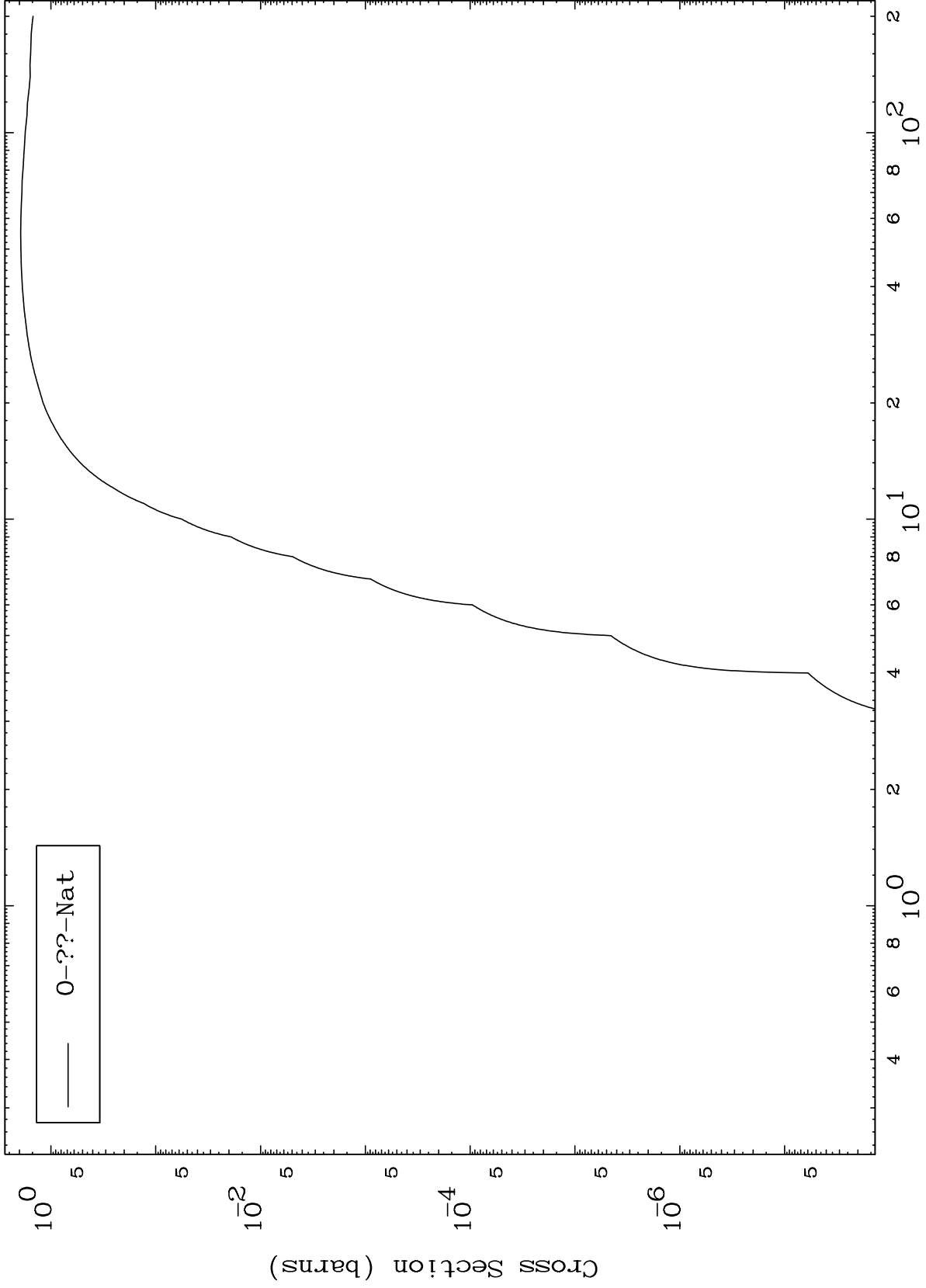
Incident Energy (MeV)

93-Np-243

MAT 9364

93-Np-243

Proton Fission
Radionuclide Production Cross Section



93-Np-243

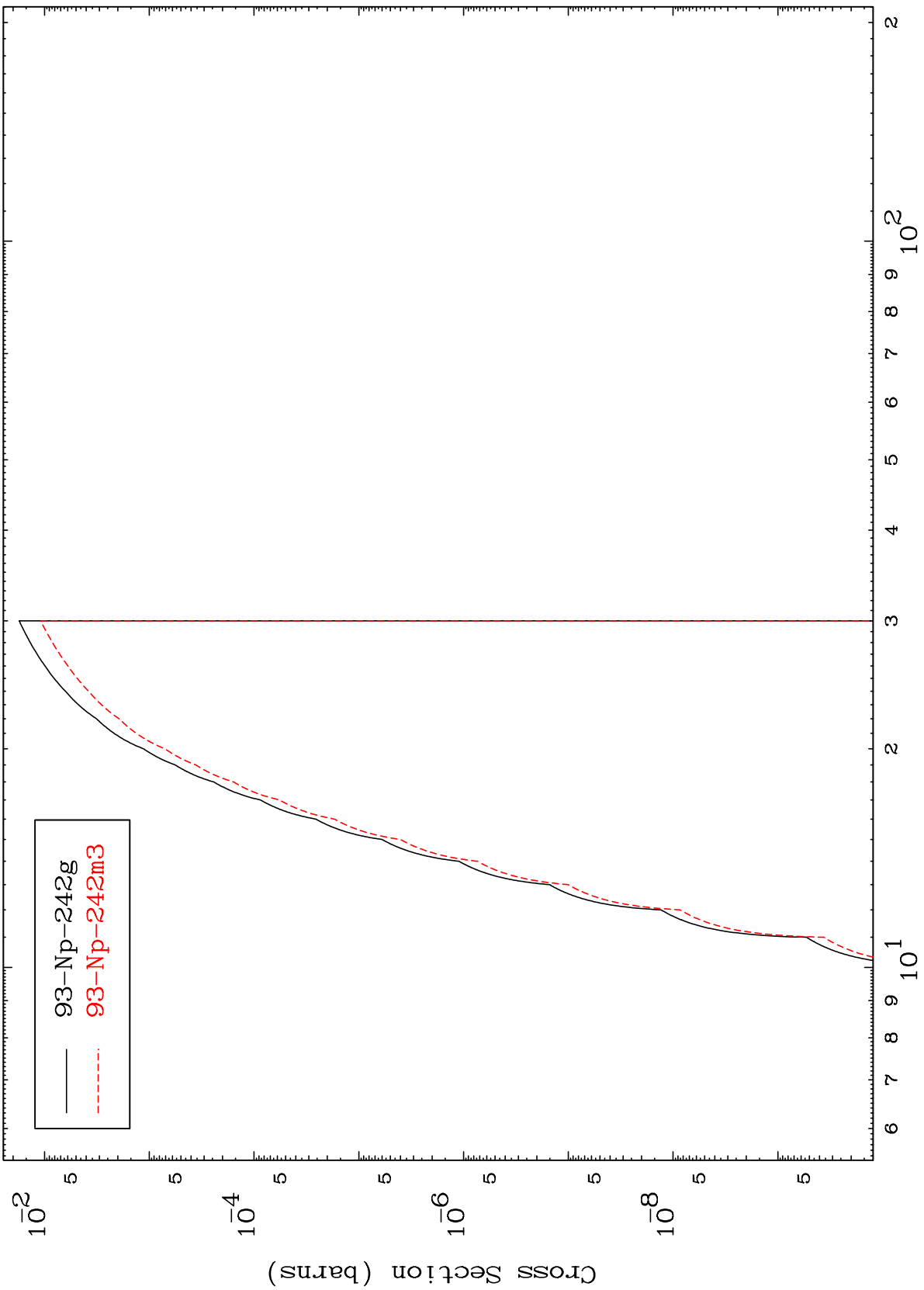
Incident Energy (MeV)

13

MAT 9364

93-Np-243

(p,n') p
Radionuclide Production Cross Section



93-Np-242g
93-Np-242m3

93-Np-243

Incident Energy (MeV)

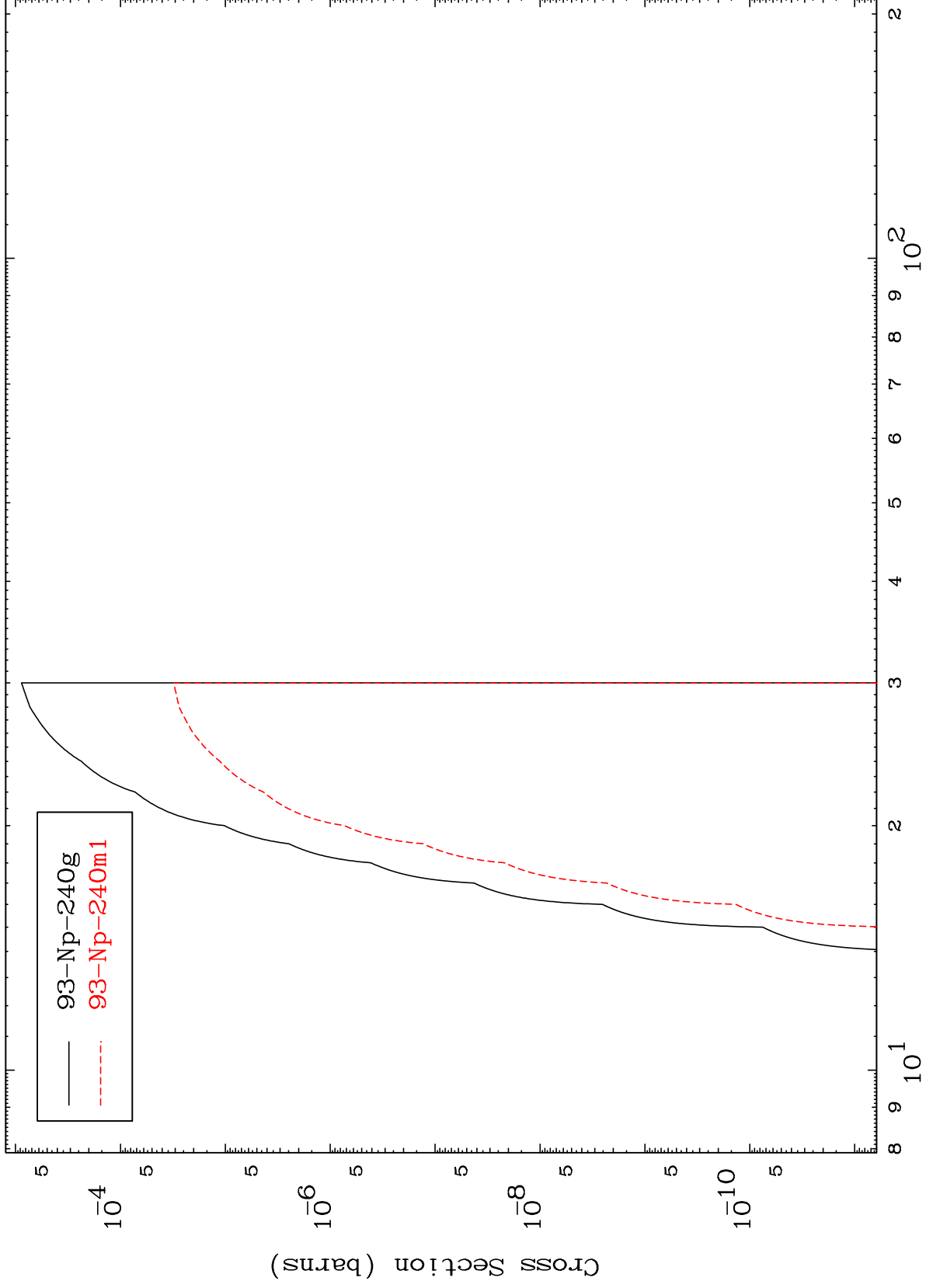
14

MAT 9364

(p,n') t

93-Np-243

Radionuclide Production Cross Section



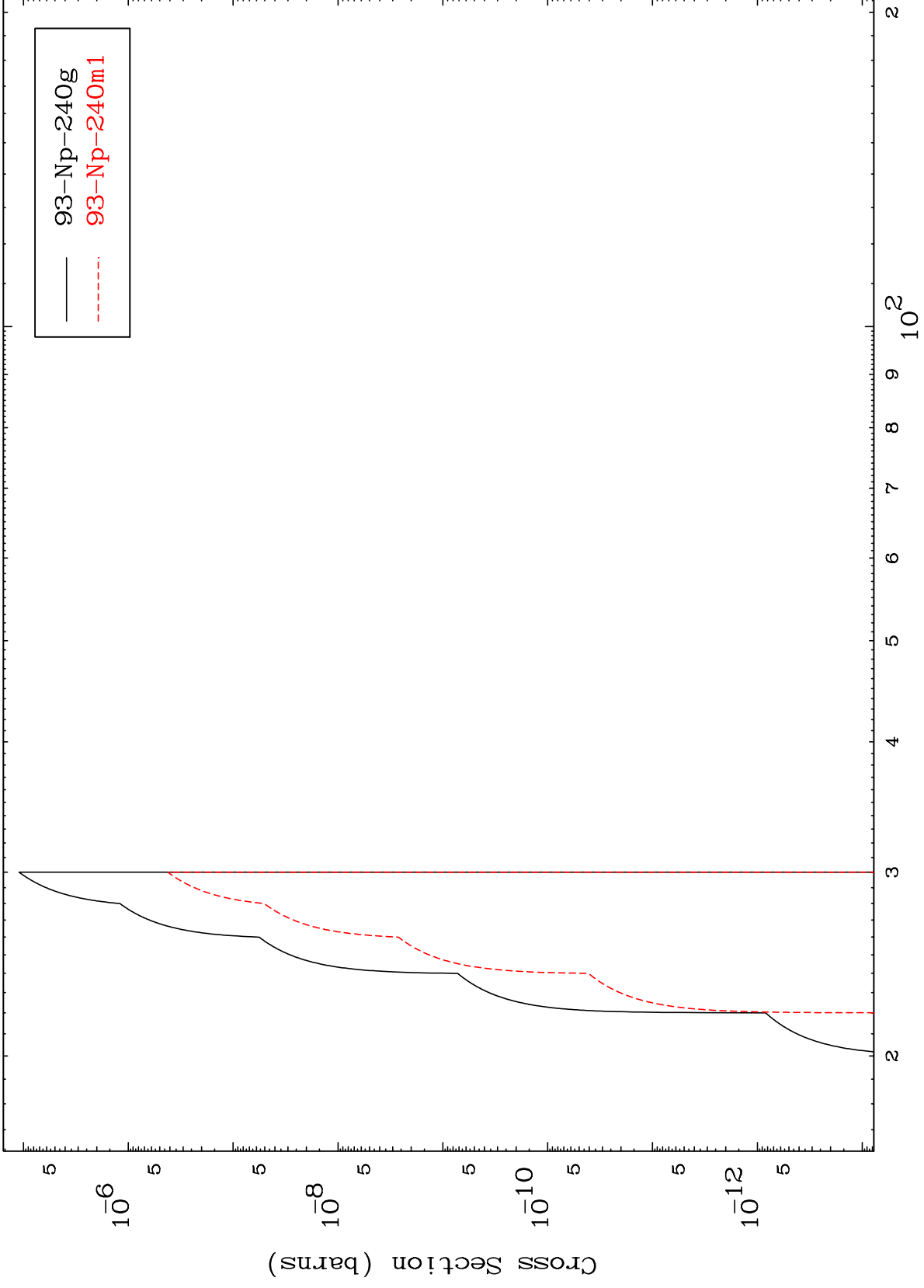
15

MAT 9364

(p,3n) p

93-Np-243

Radionuclide Production Cross Section



16

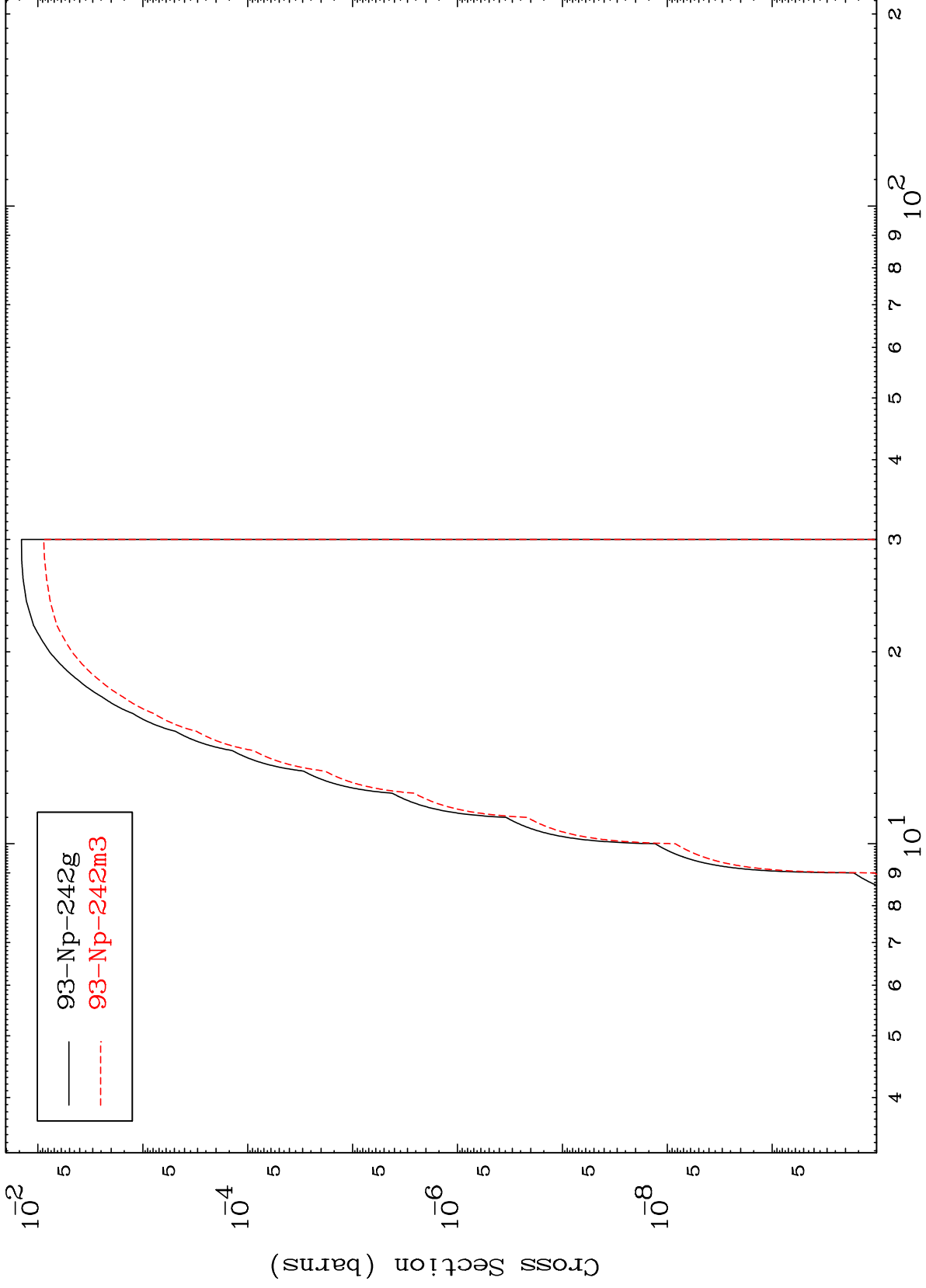
Incident Energy (MeV)

93-Np-243

MAT 9364

93-Np-243

(p,d)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

93-Np-243