

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

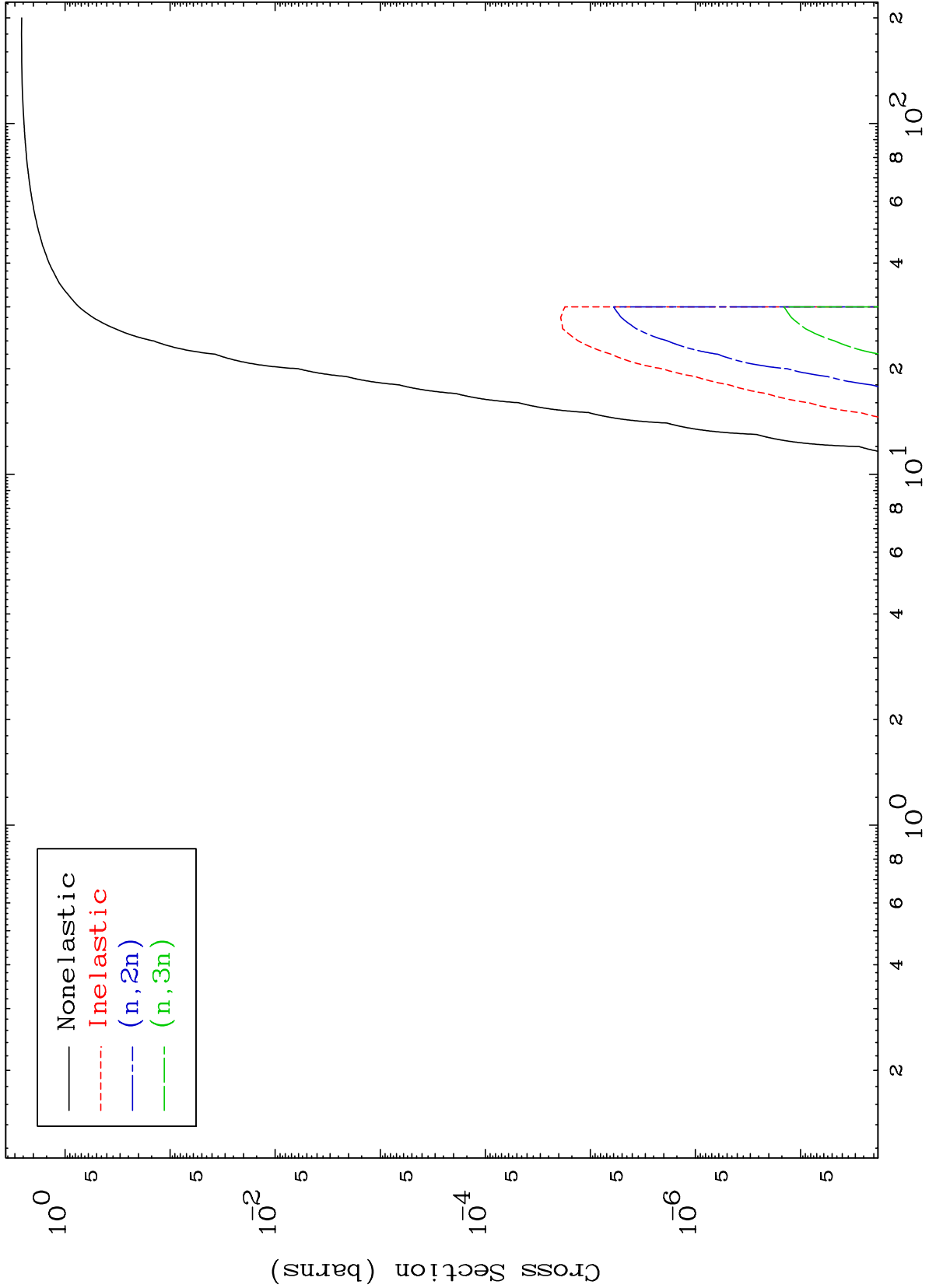
Press Mouse Button to Start

MAT 9340

He-3 Major

93-Np-235

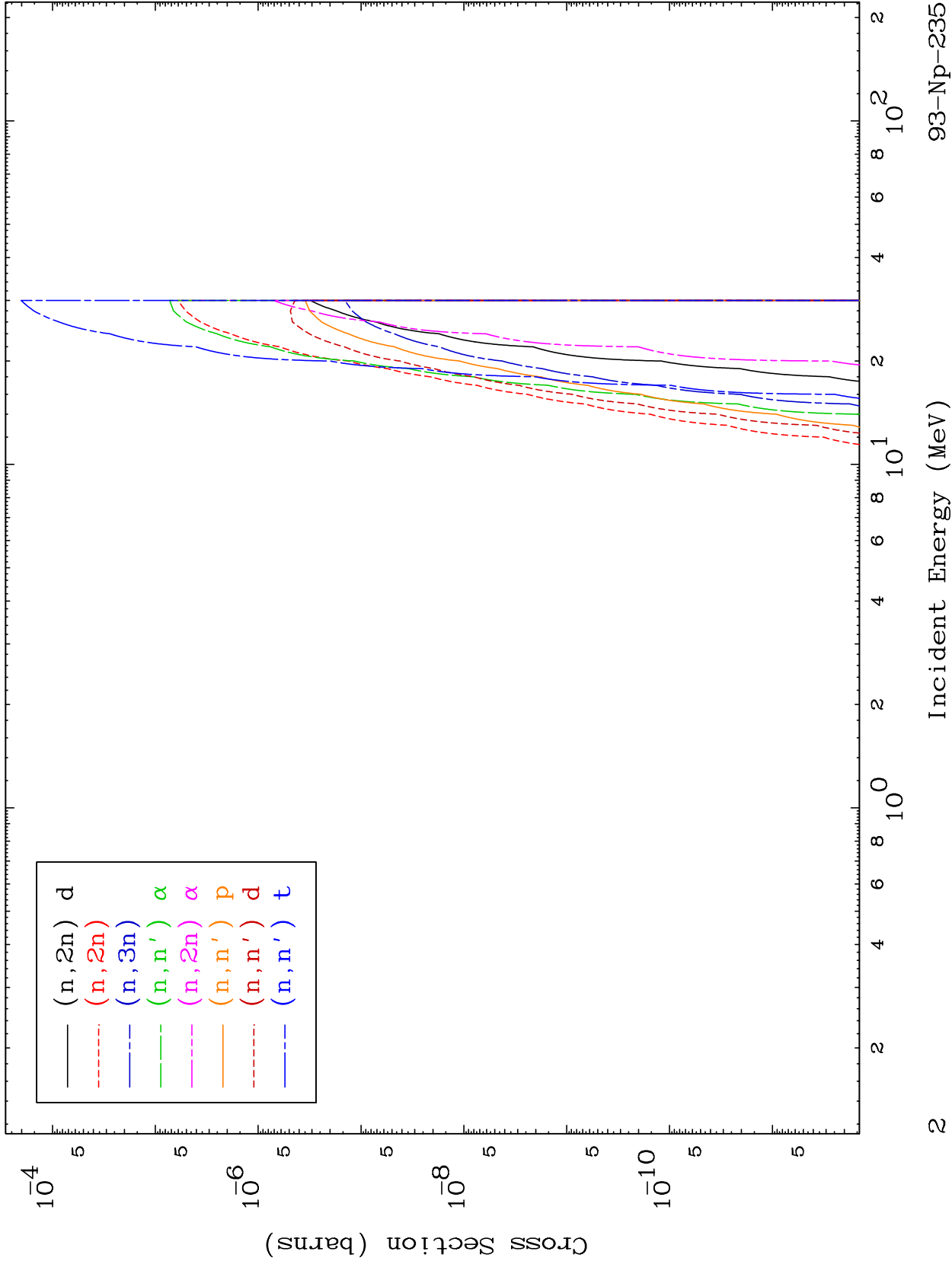
0 Kelvin Cross Sections



MAT 9340

He-3 Neutron Absorption
0 Kelvin Cross Sections

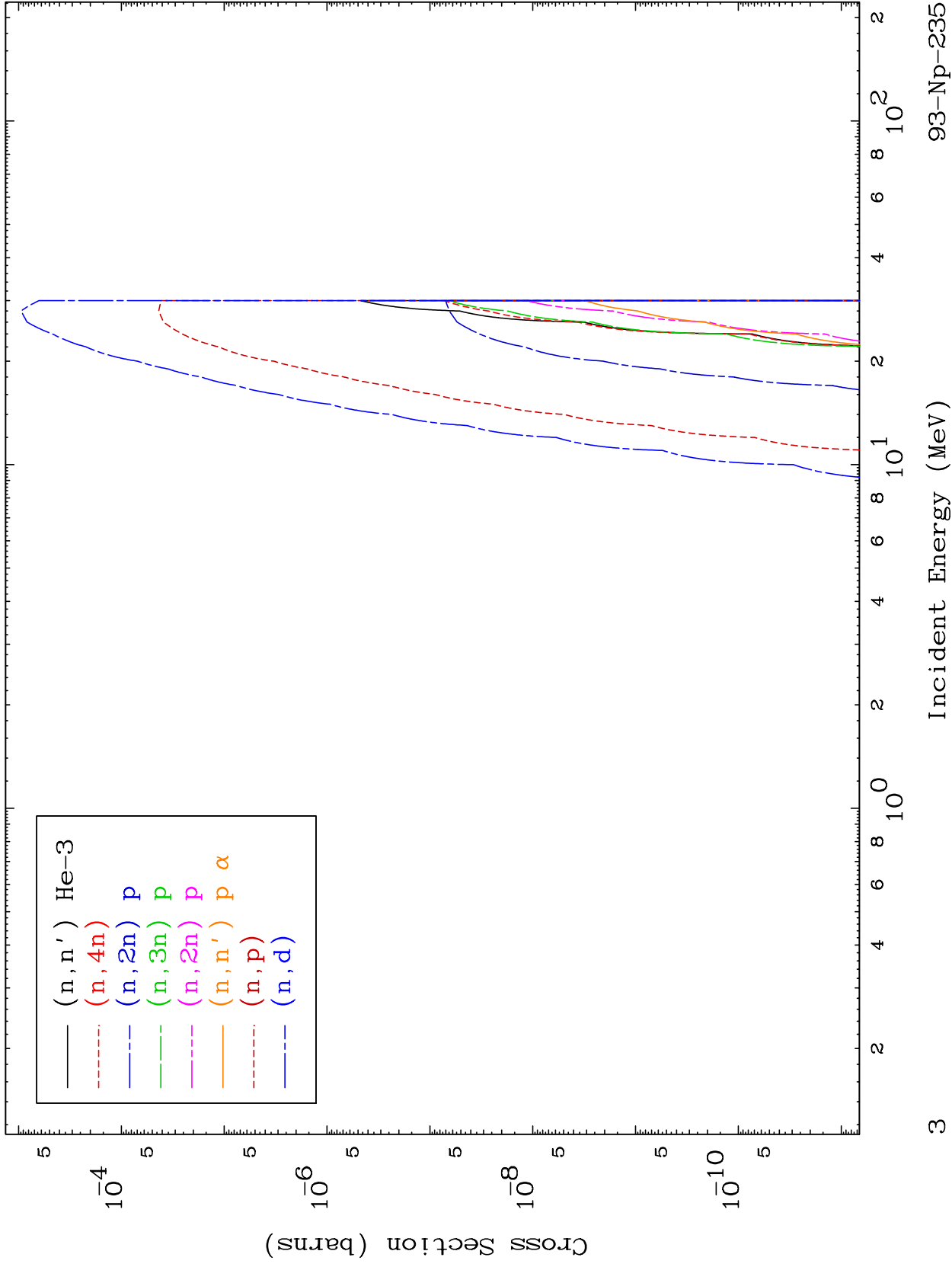
93-Np-235



MAT 9340

He-3 Neutron Absorption
0 Kelvin Cross Sections

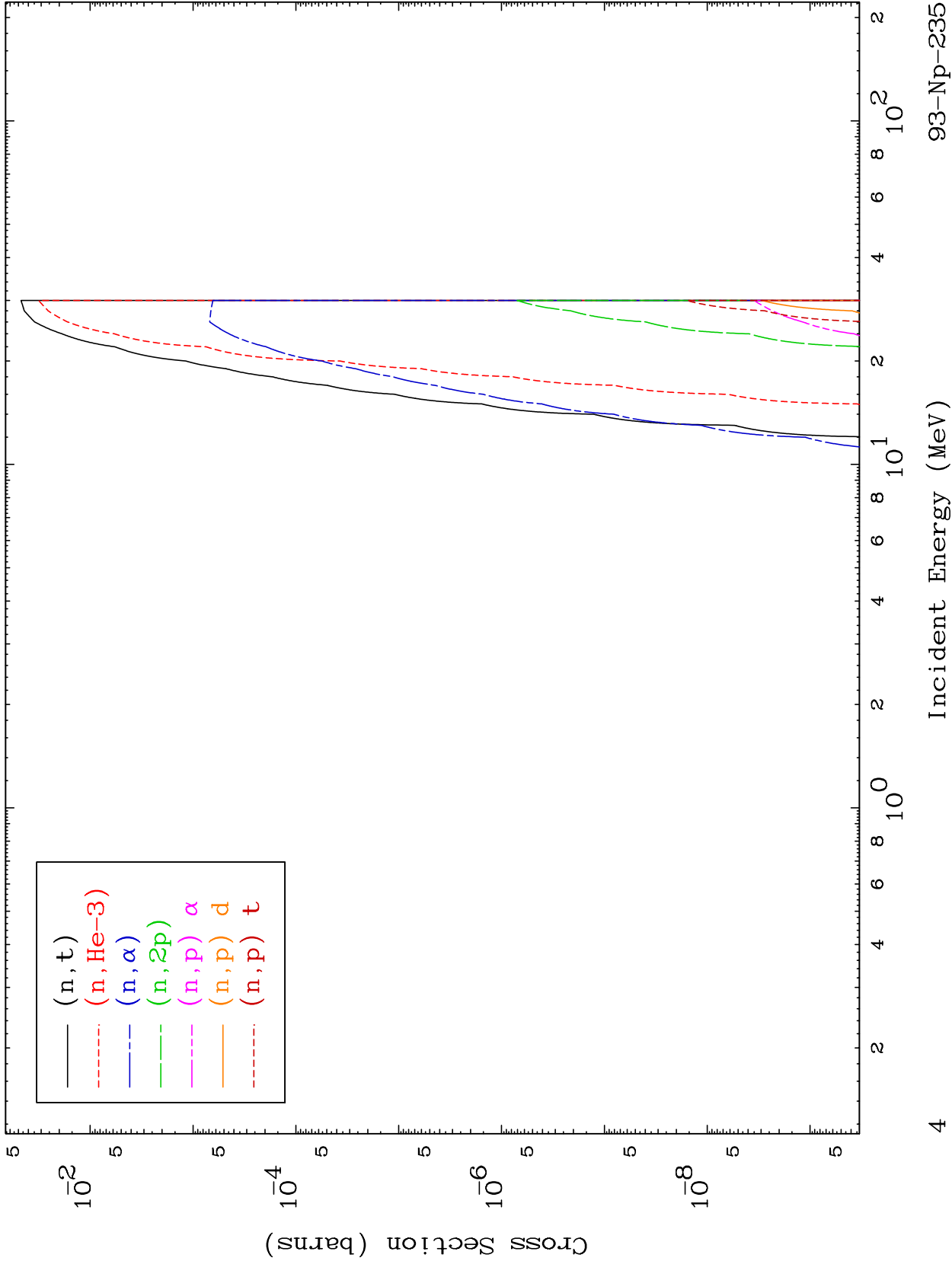
93-Np-235



MAT 9340

He-3 Neutron Absorption
0 Kelvin Cross Sections

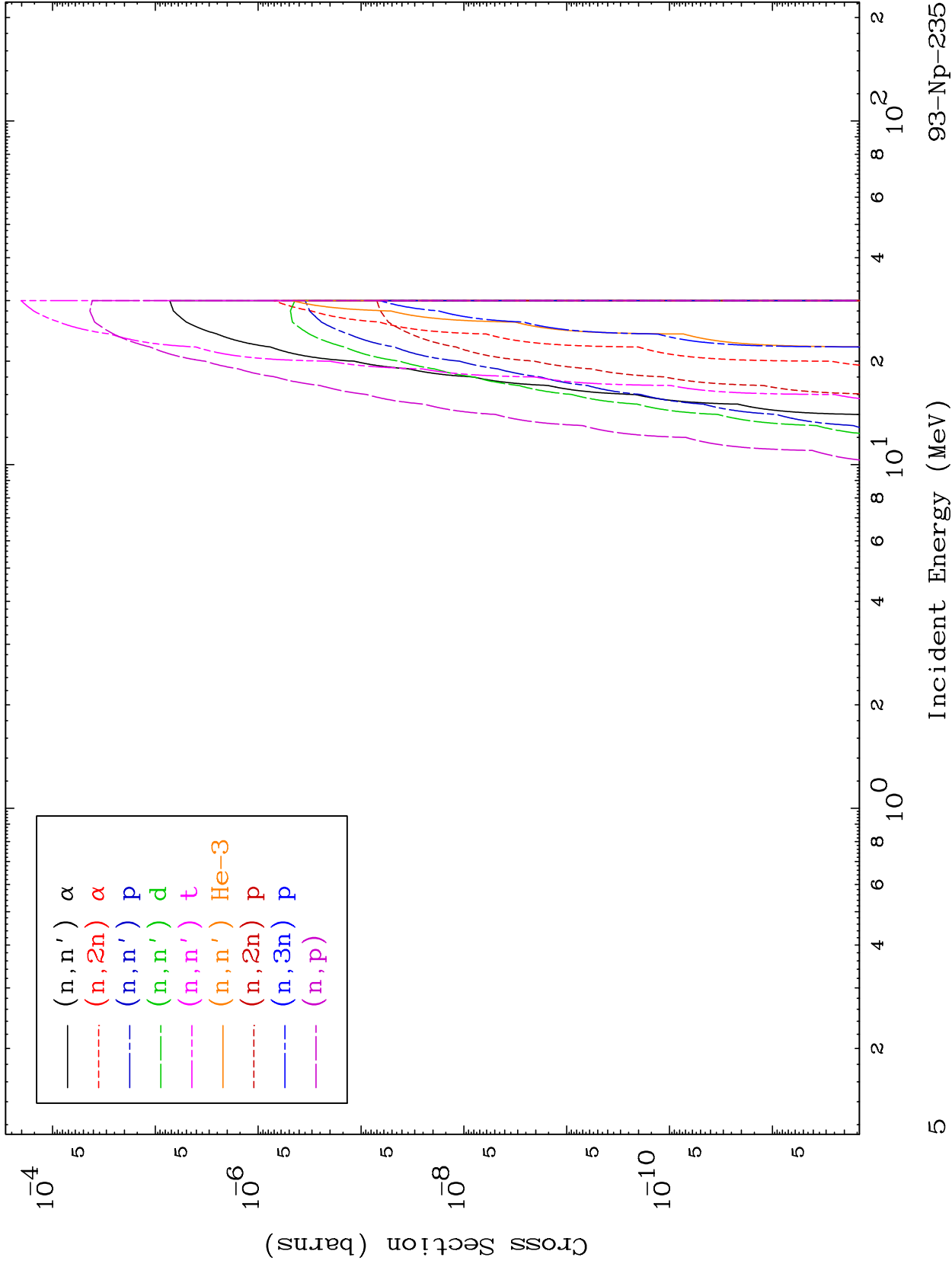
93-Np-235



MAT 9340

He-3 Charged Particle
0 Kelvin Cross Sections

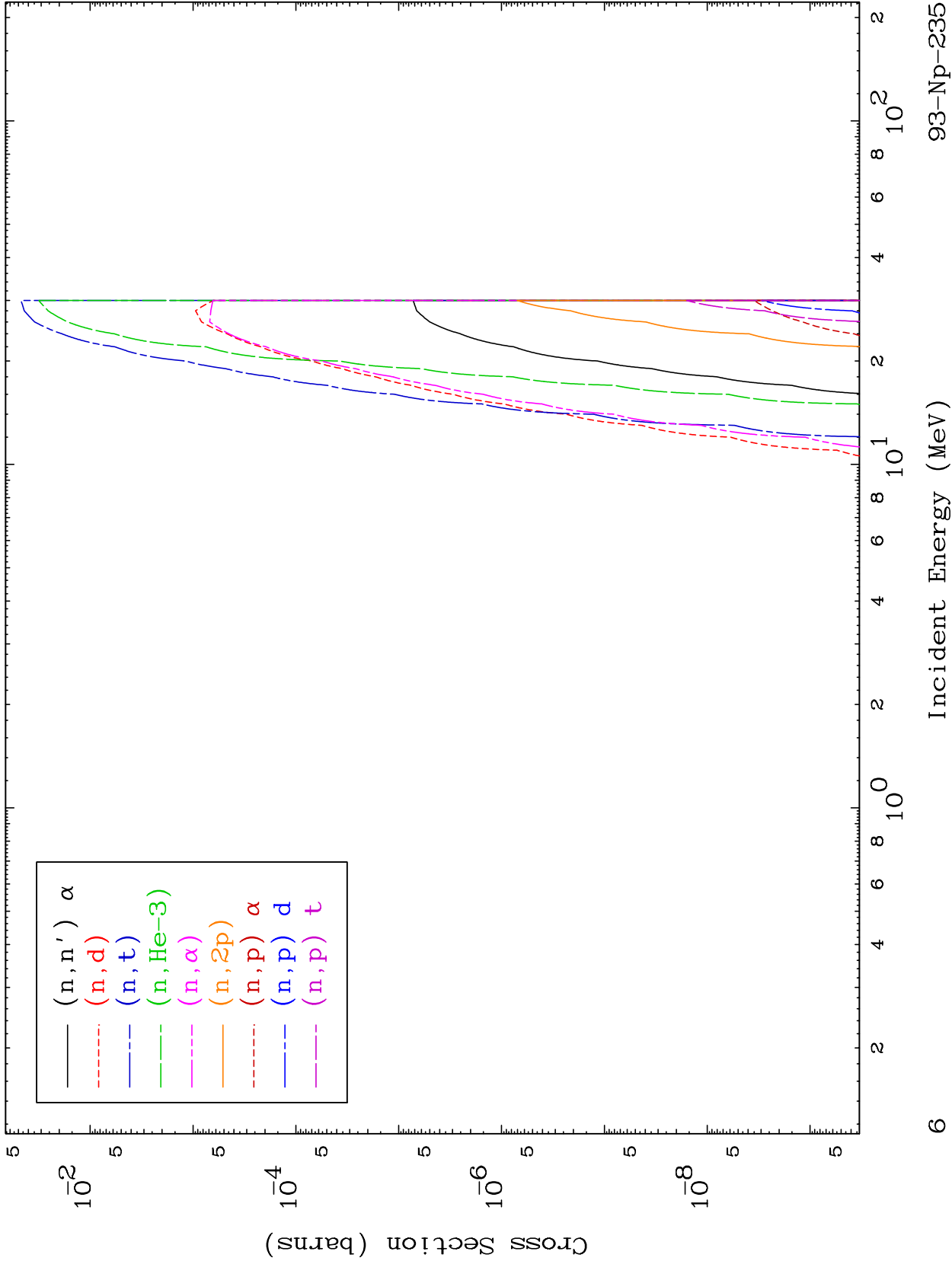
93-Np-235



MAT 9340

He-3 Charged Particle
0 Kelvin Cross Sections

93-Np-235

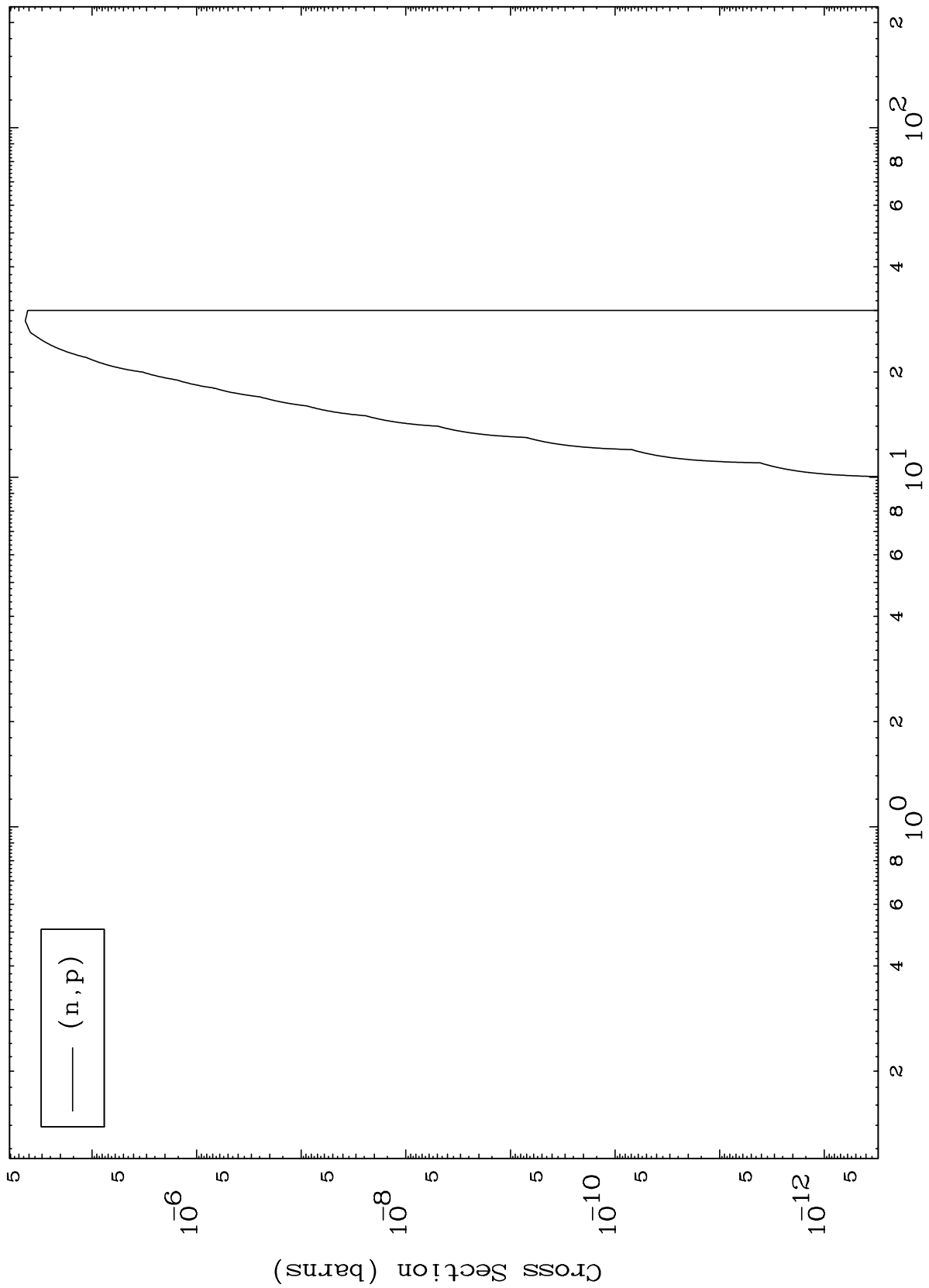


MAT 9340

(He-3,p) Levels

93-Np-235

0 Kelvin Cross Sections

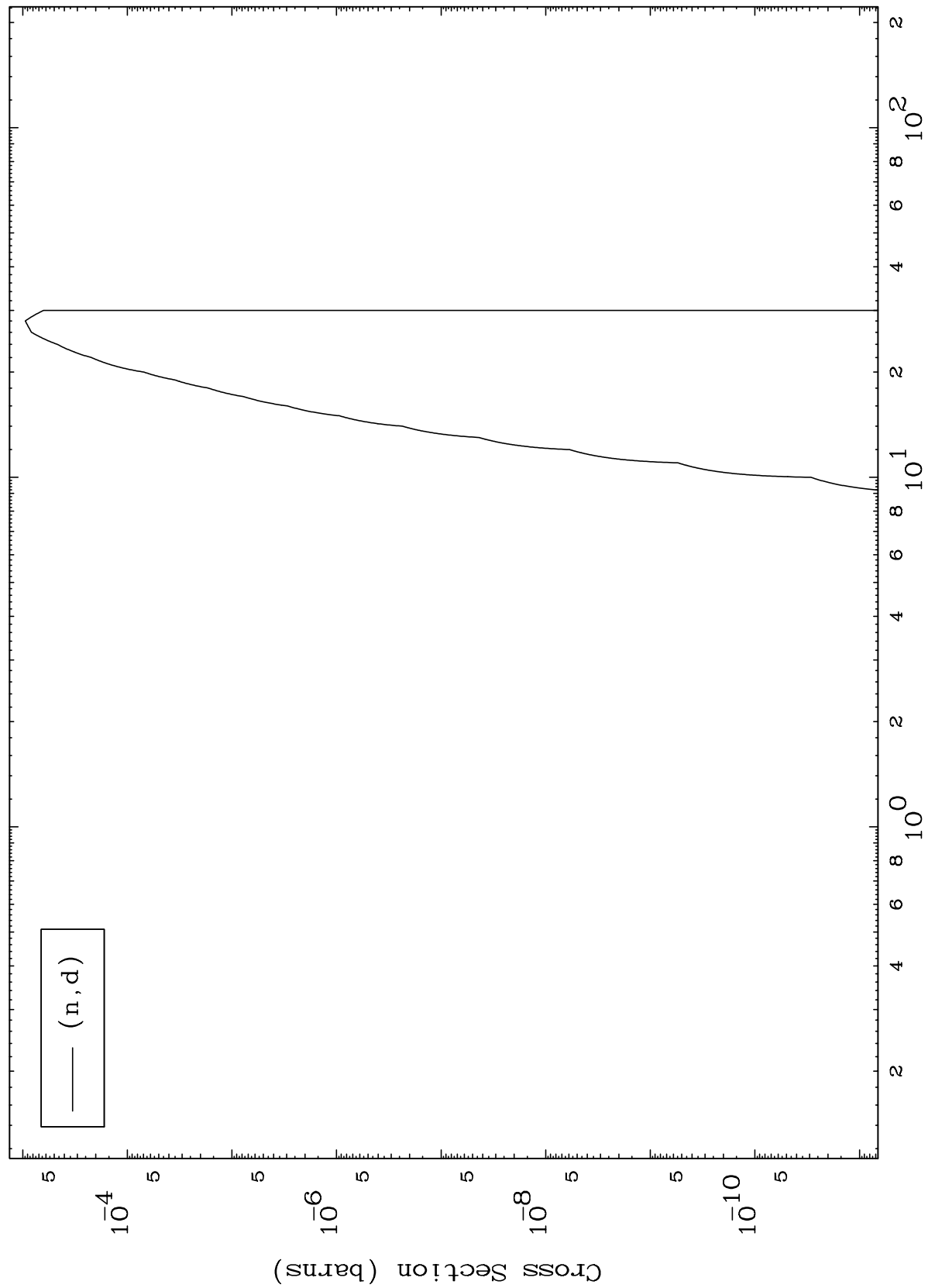


MAT 9340

(He-3,d) Levels

93-Np-235

0 Kelvin Cross Sections

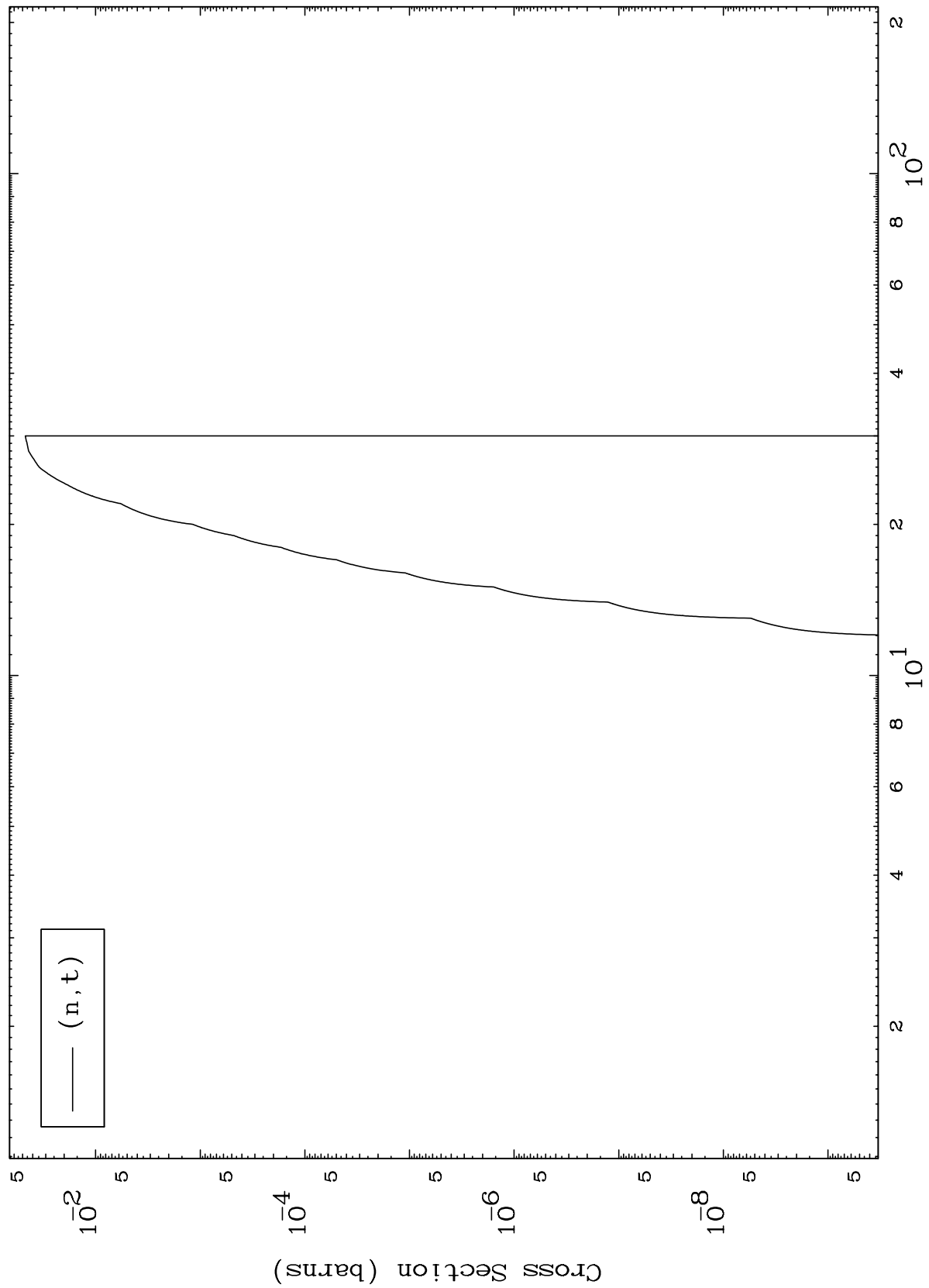


MAT 9340

(He-3,t) Levels

93-Np-235

0 Kelvin Cross Sections

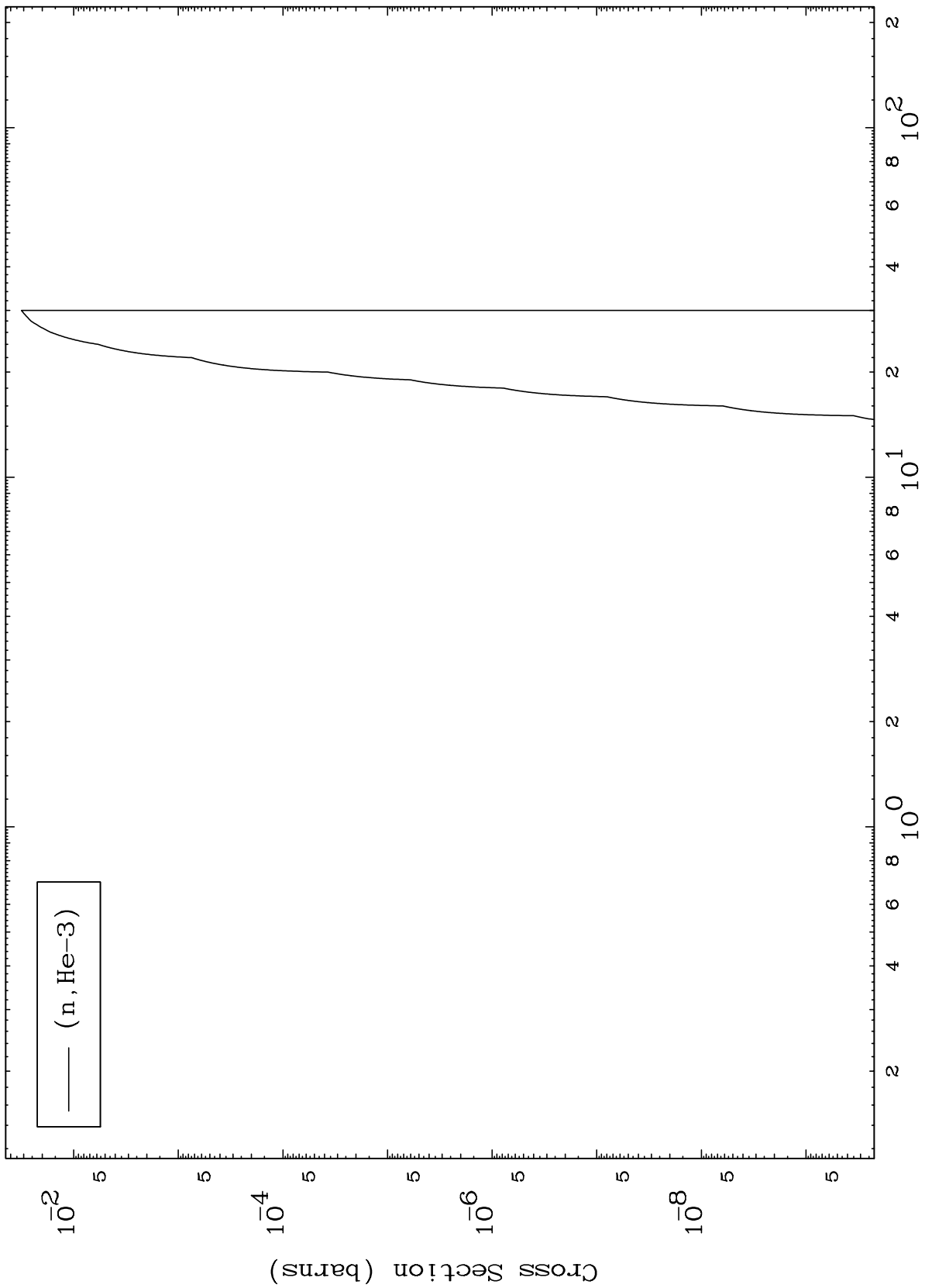


MAT 9340

(He-3, He3) Levels

93-Np-235

0 Kelvin Cross Sections



10

Incident Energy (MeV)

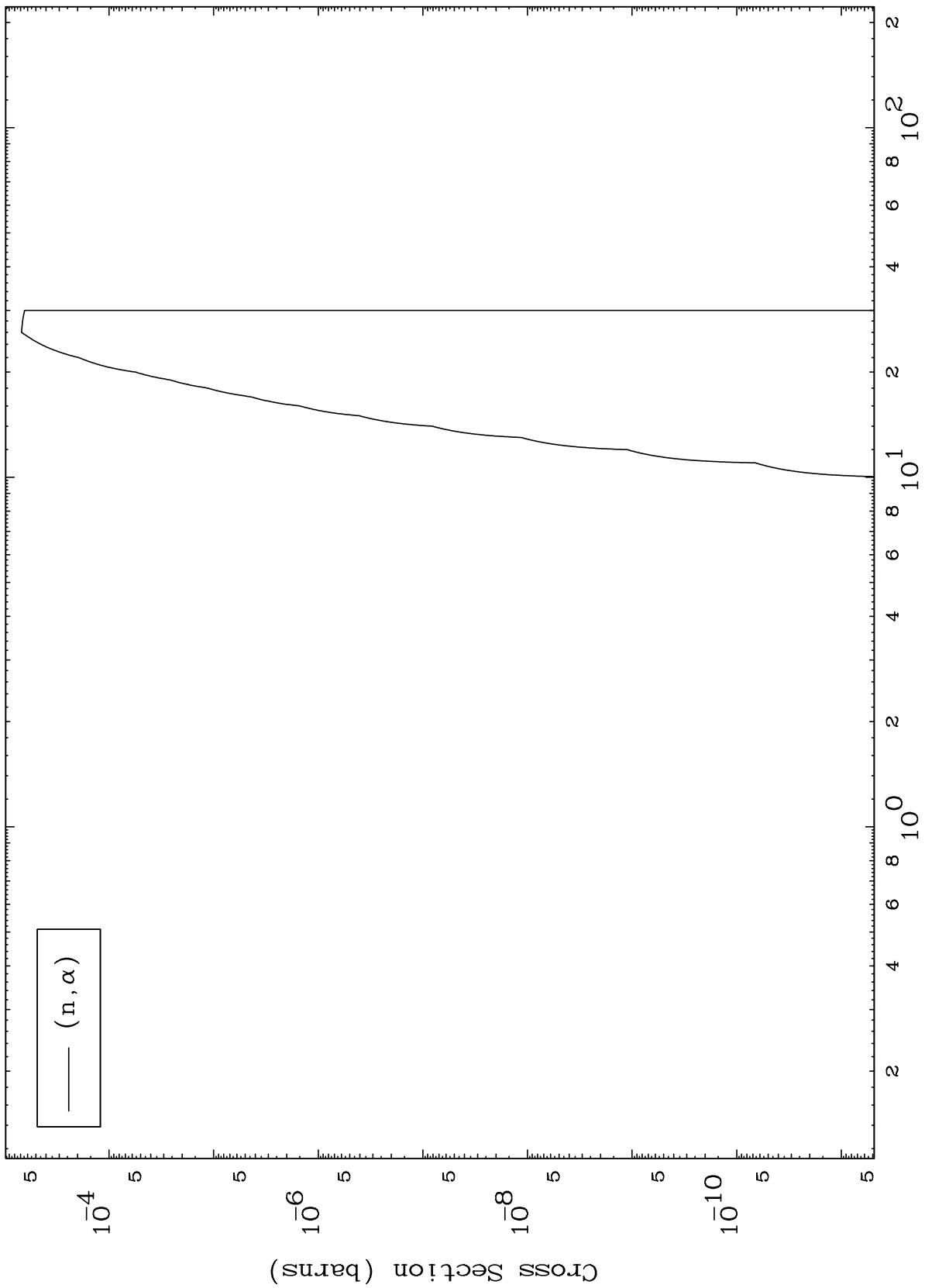
93-Np-235

MAT 9340

(He-3, α) Levels

93-Np-235

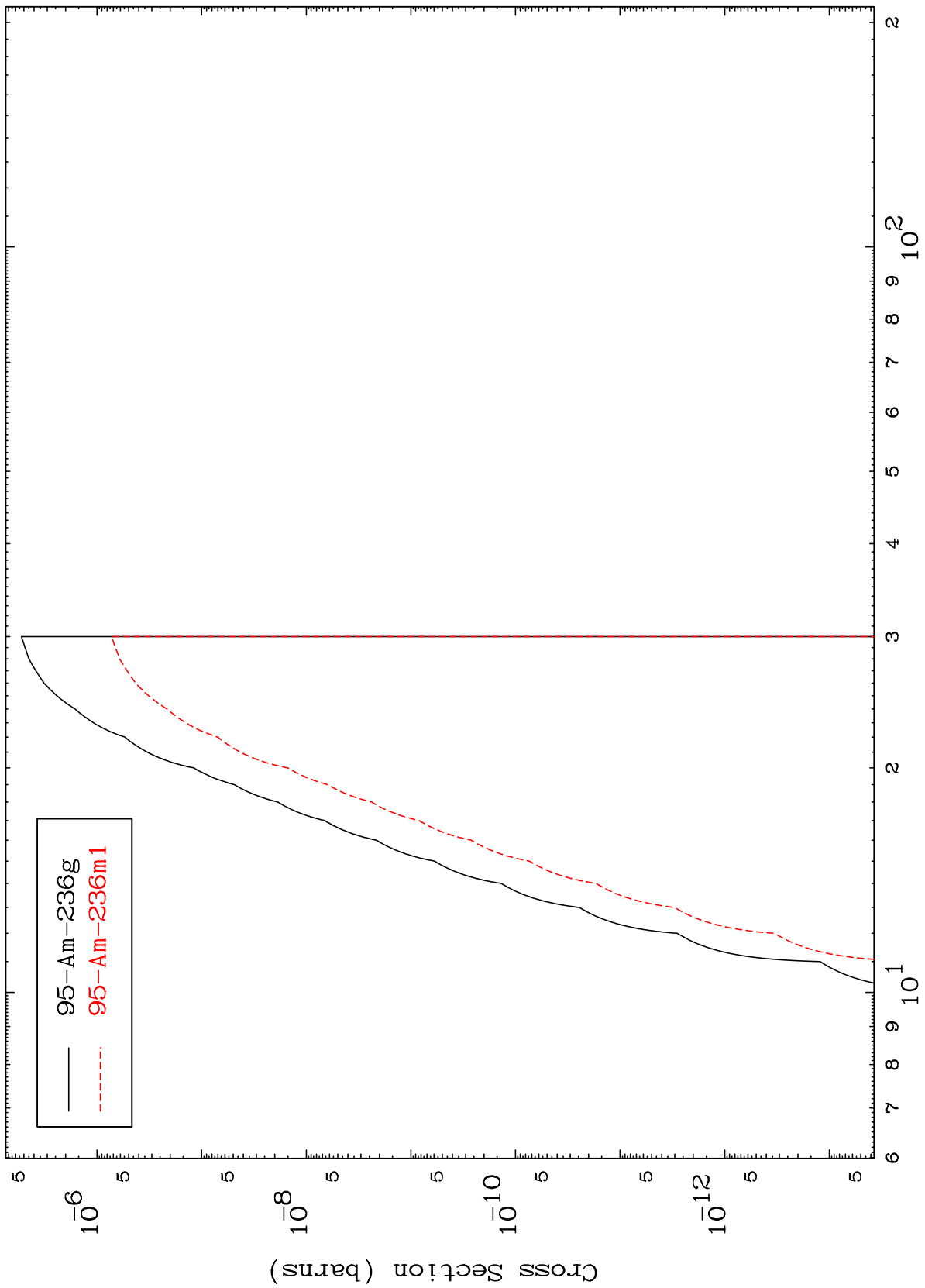
0 Kelvin Cross Sections



MAT 9340

93-Np-235

(n,2n)
Radionuclide Production Cross Section



95-Am-236g
95-Am-236m1

12

Incident Energy (MeV)

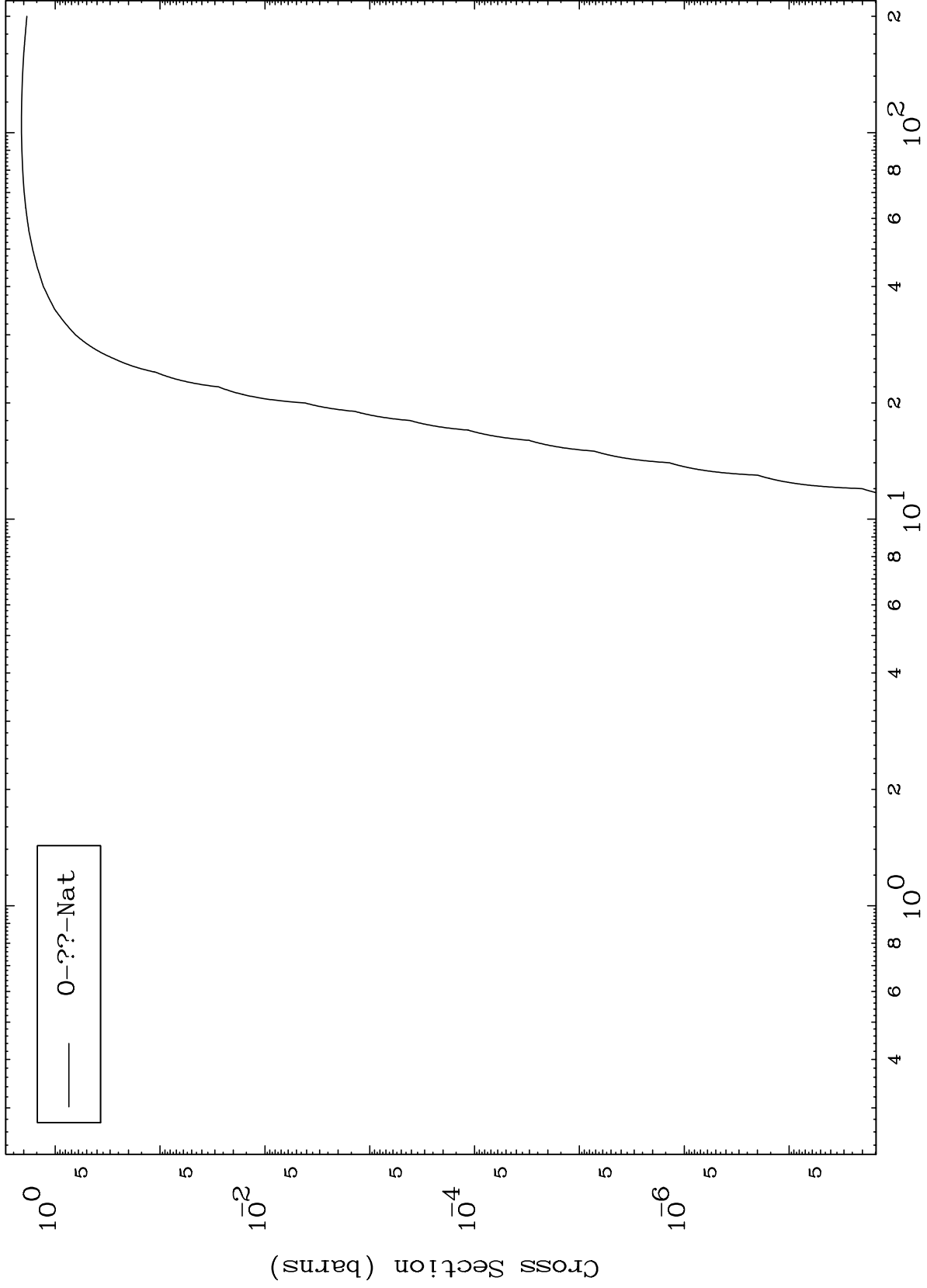
93-Np-235

MAT 9340

Fission

93-Np-235

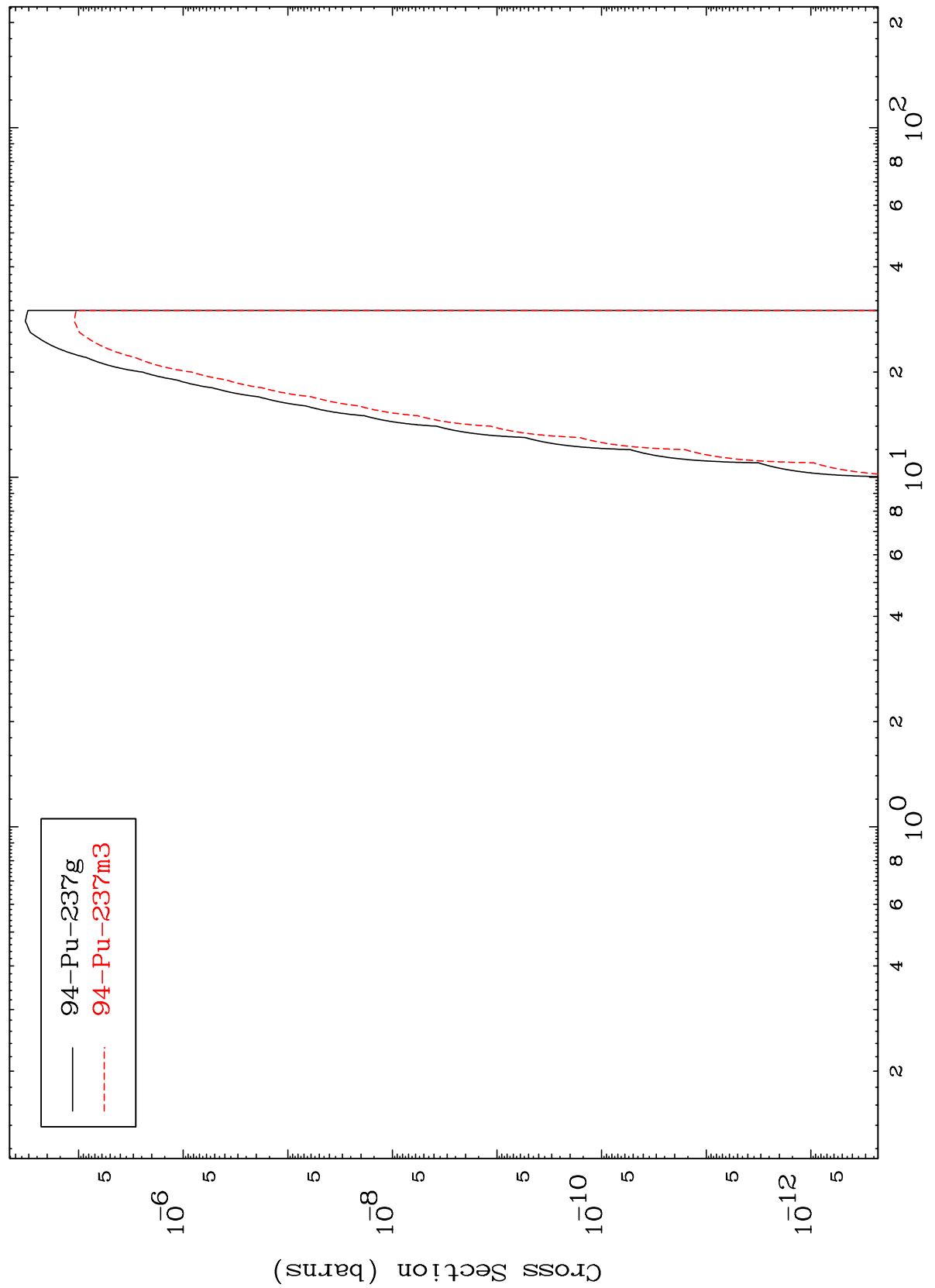
Radionuclide Production Cross Section



MAT 9340

93-Np-235

(n,p)
Radionuclide Production Cross Section



93-Np-235

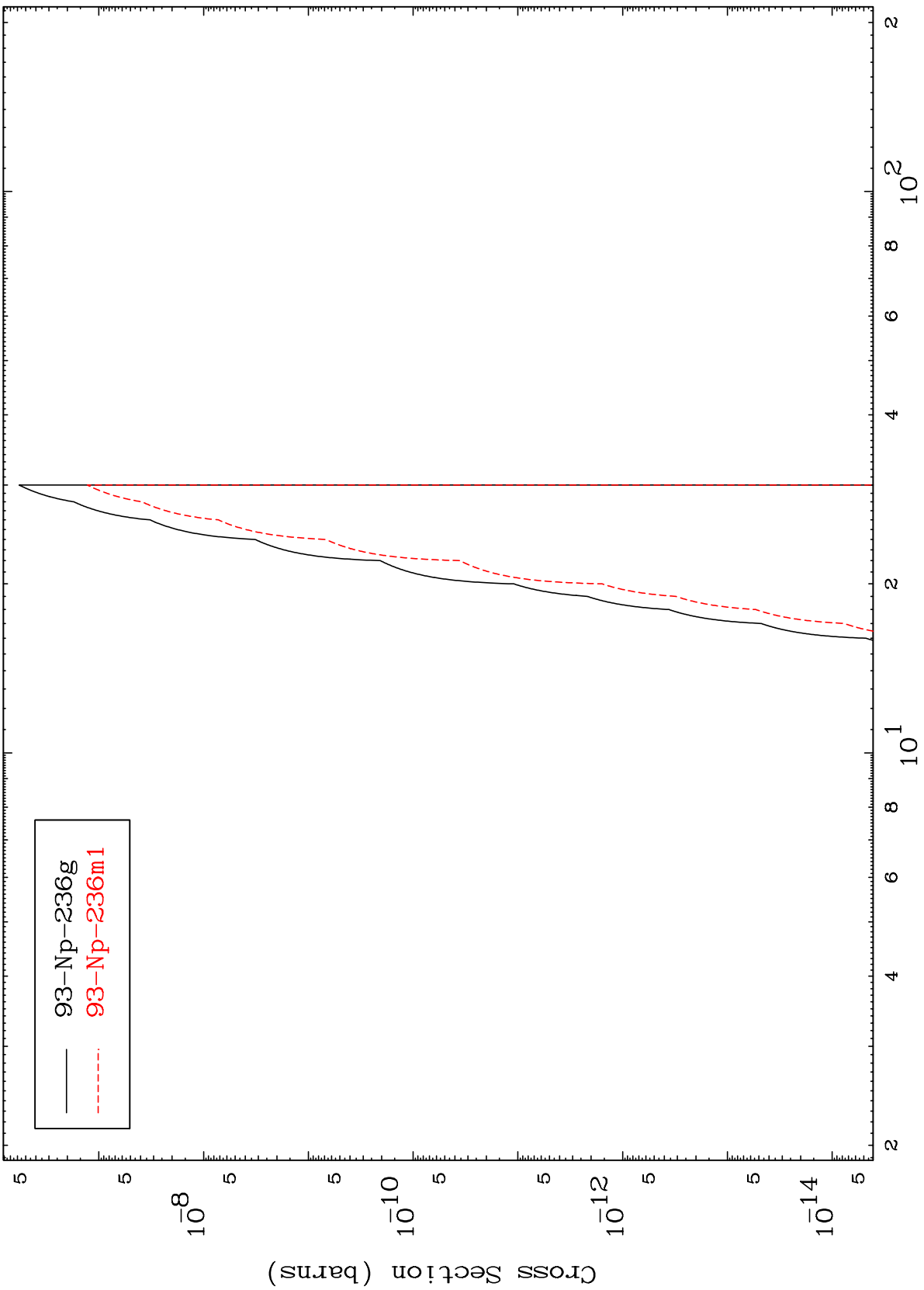
Incident Energy (MeV)

14

MAT 9340

93-Np-235

(n,2p)
Radionuclide Production Cross Section



— 93-Np-236g
- - - 93-Np-236m1

93-Np-235

Incident Energy (MeV)

15