

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

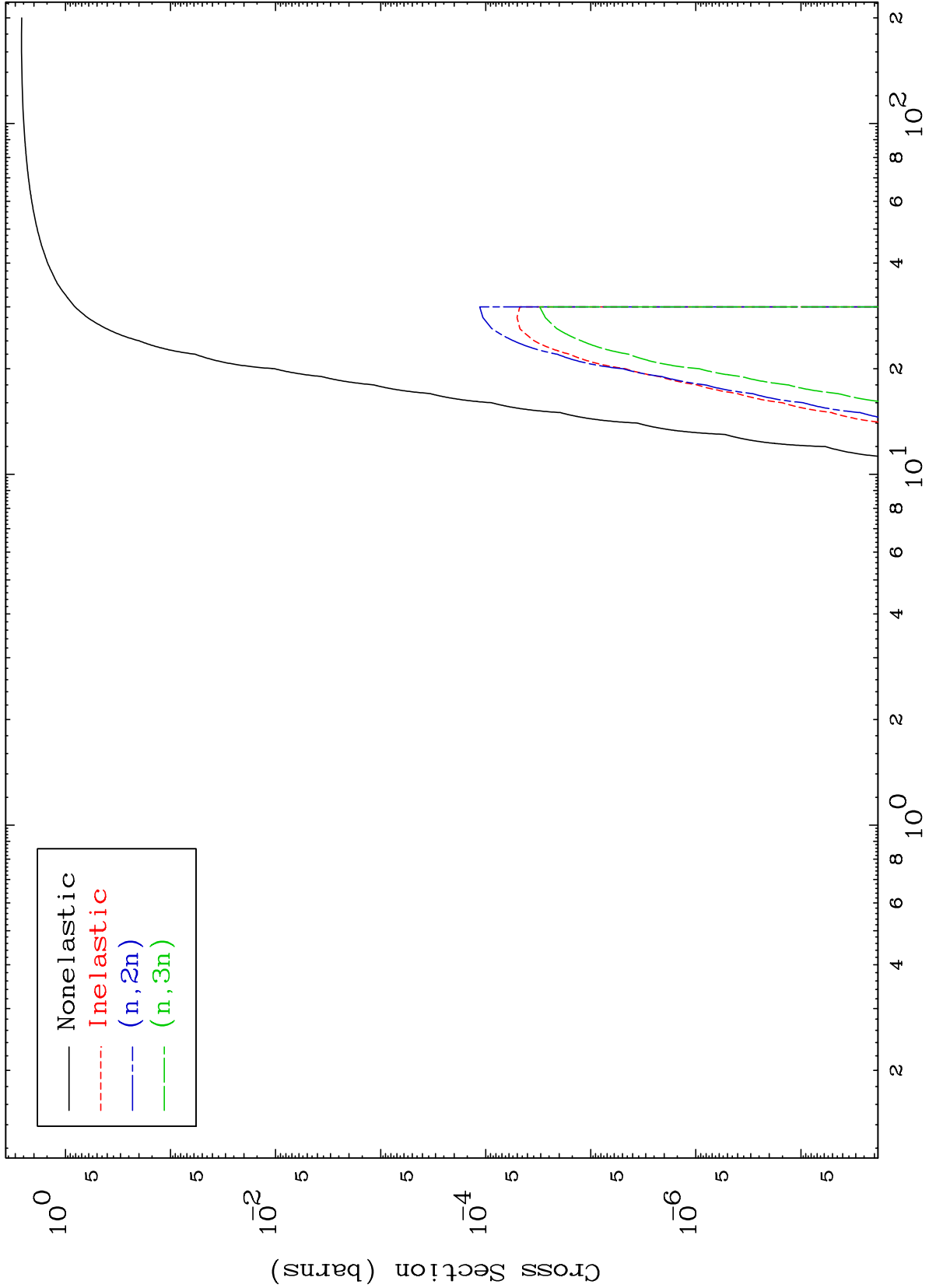
Press Mouse Button to Start

MAT 9149

He-3 Major

91-Pa-237

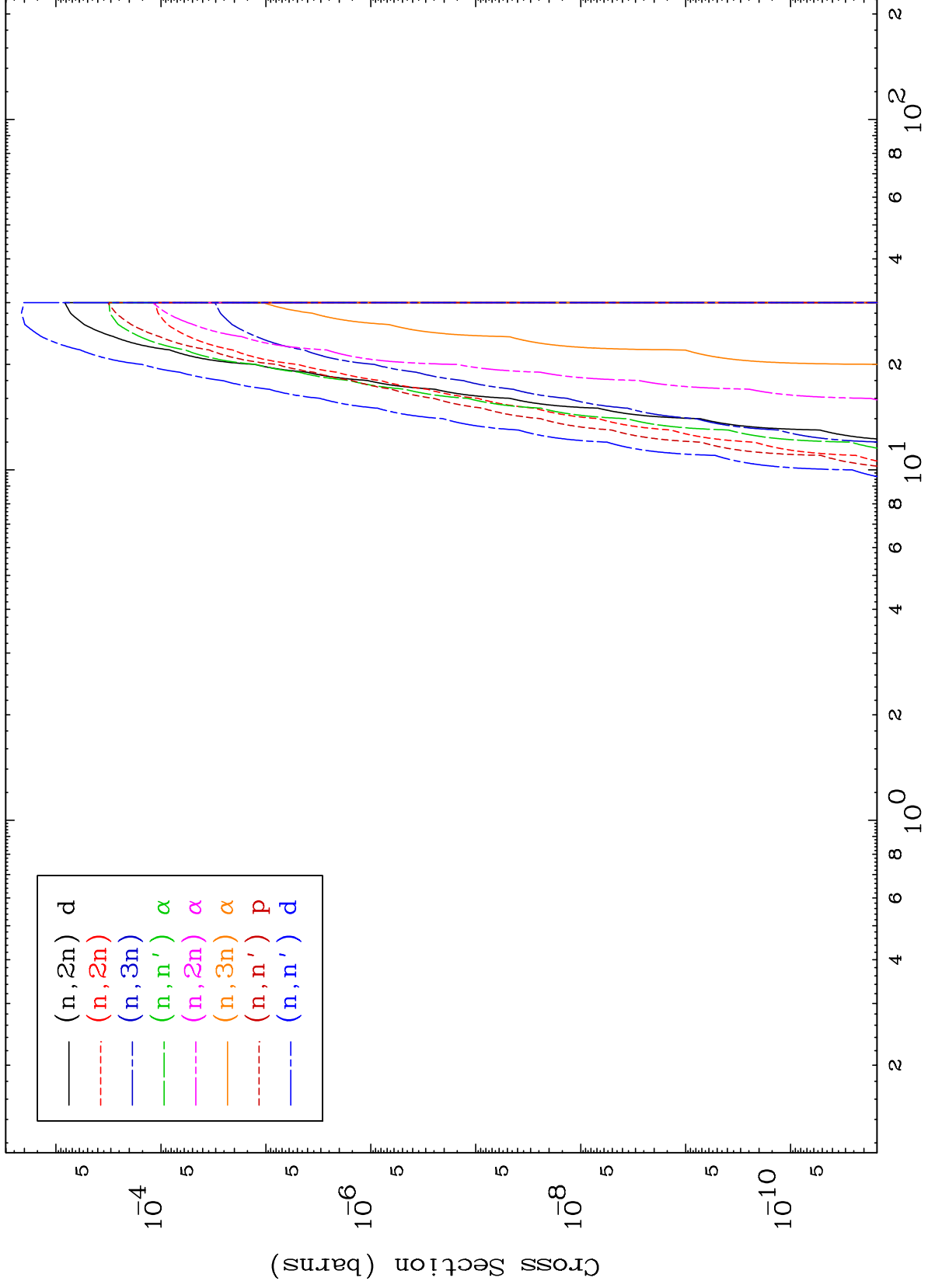
0 Kelvin Cross Sections



MAT 9149

He-3 Neutron Absorption
0 Kelvin Cross Sections

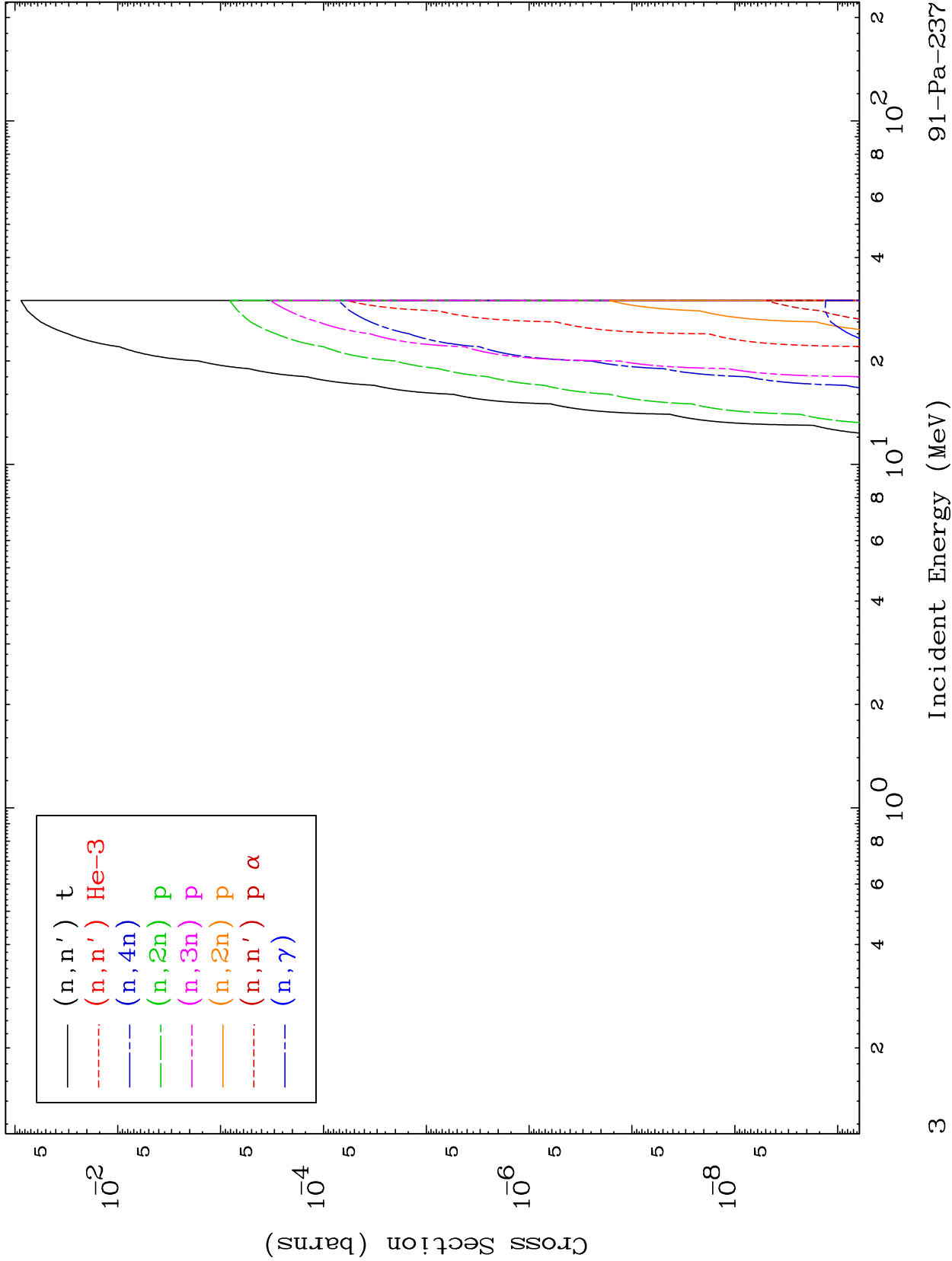
91-Pa-237



MAT 9149

He-3 Neutron Absorption
0 Kelvin Cross Sections

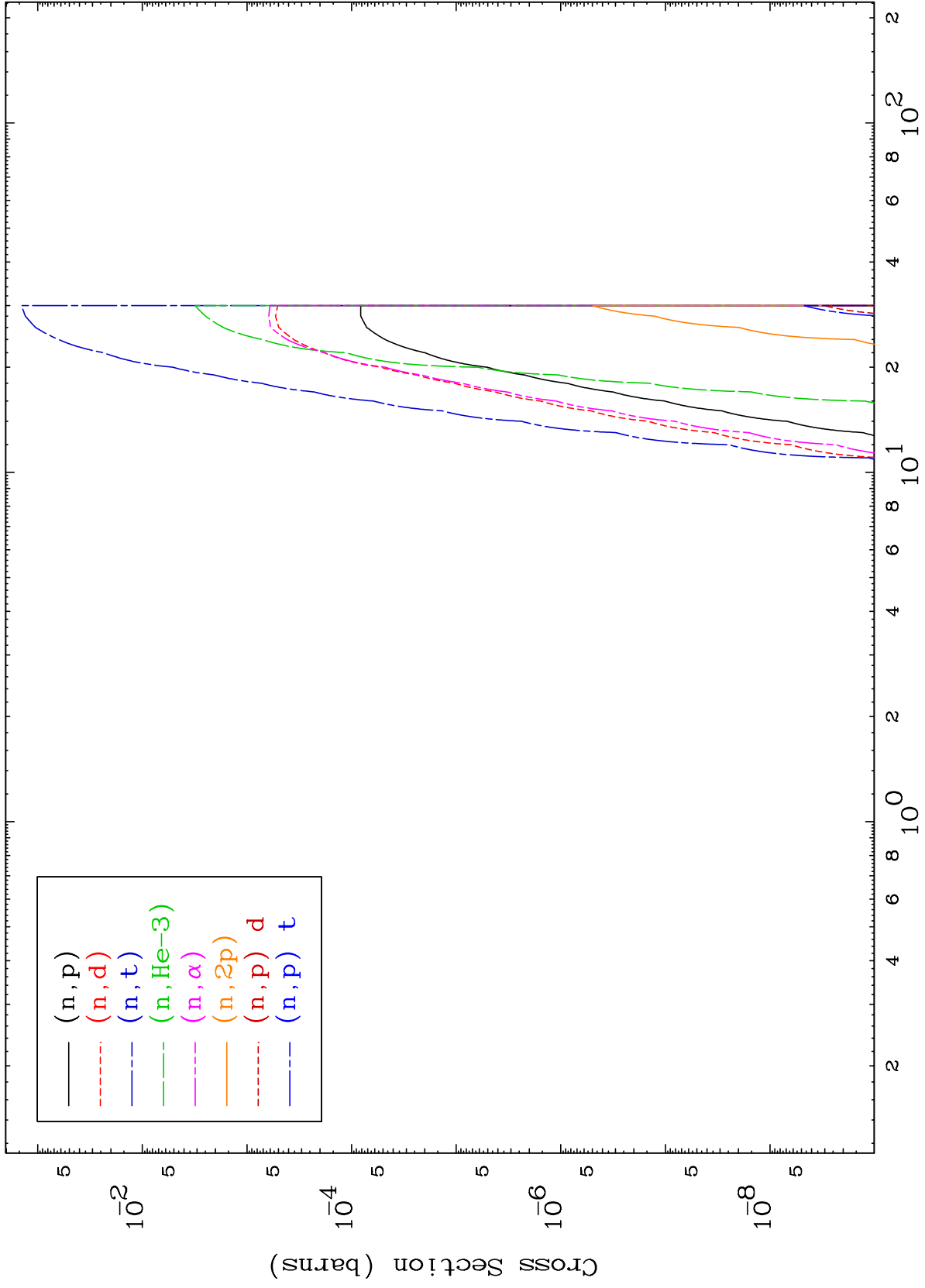
91-Pa-237

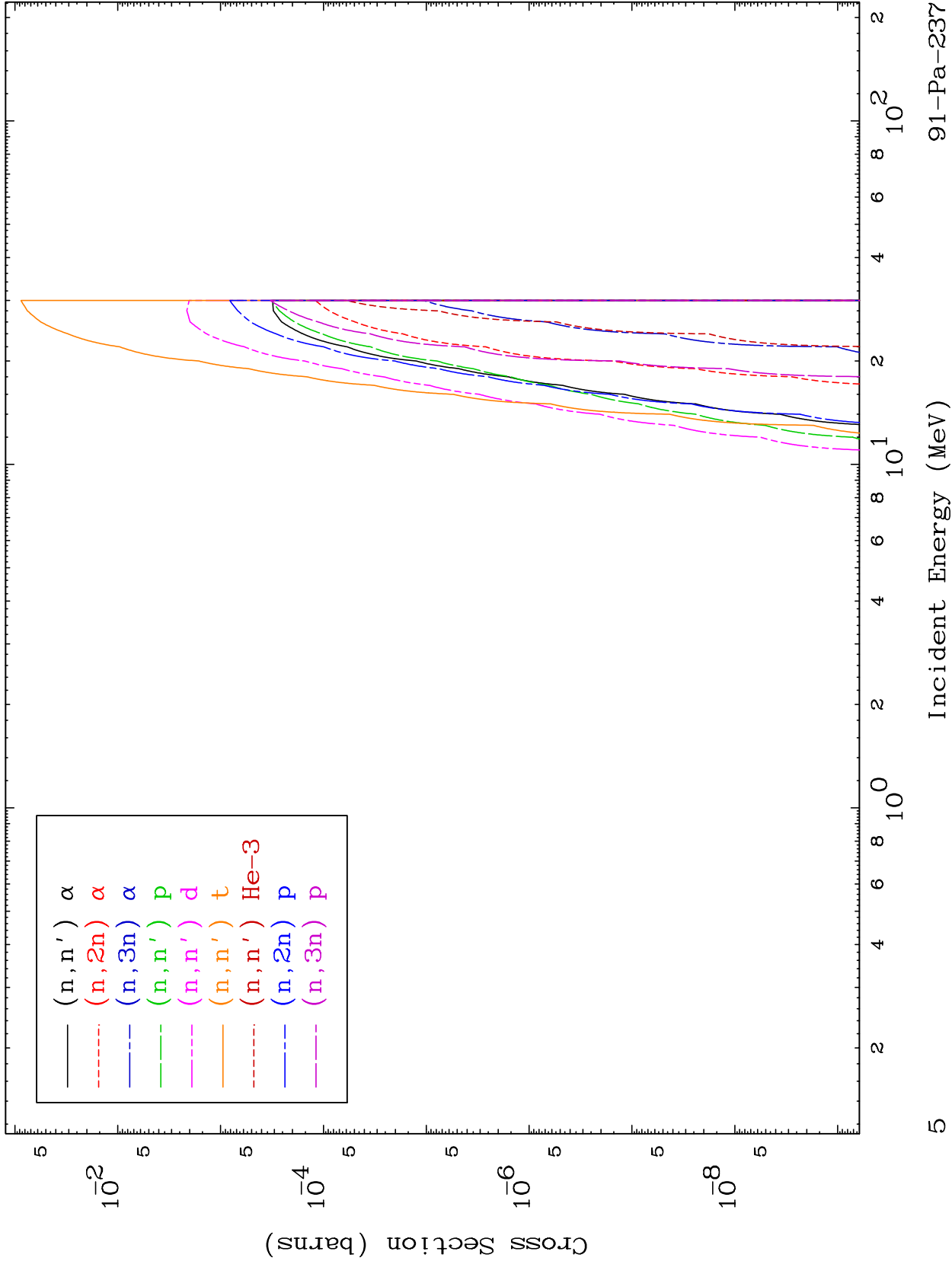


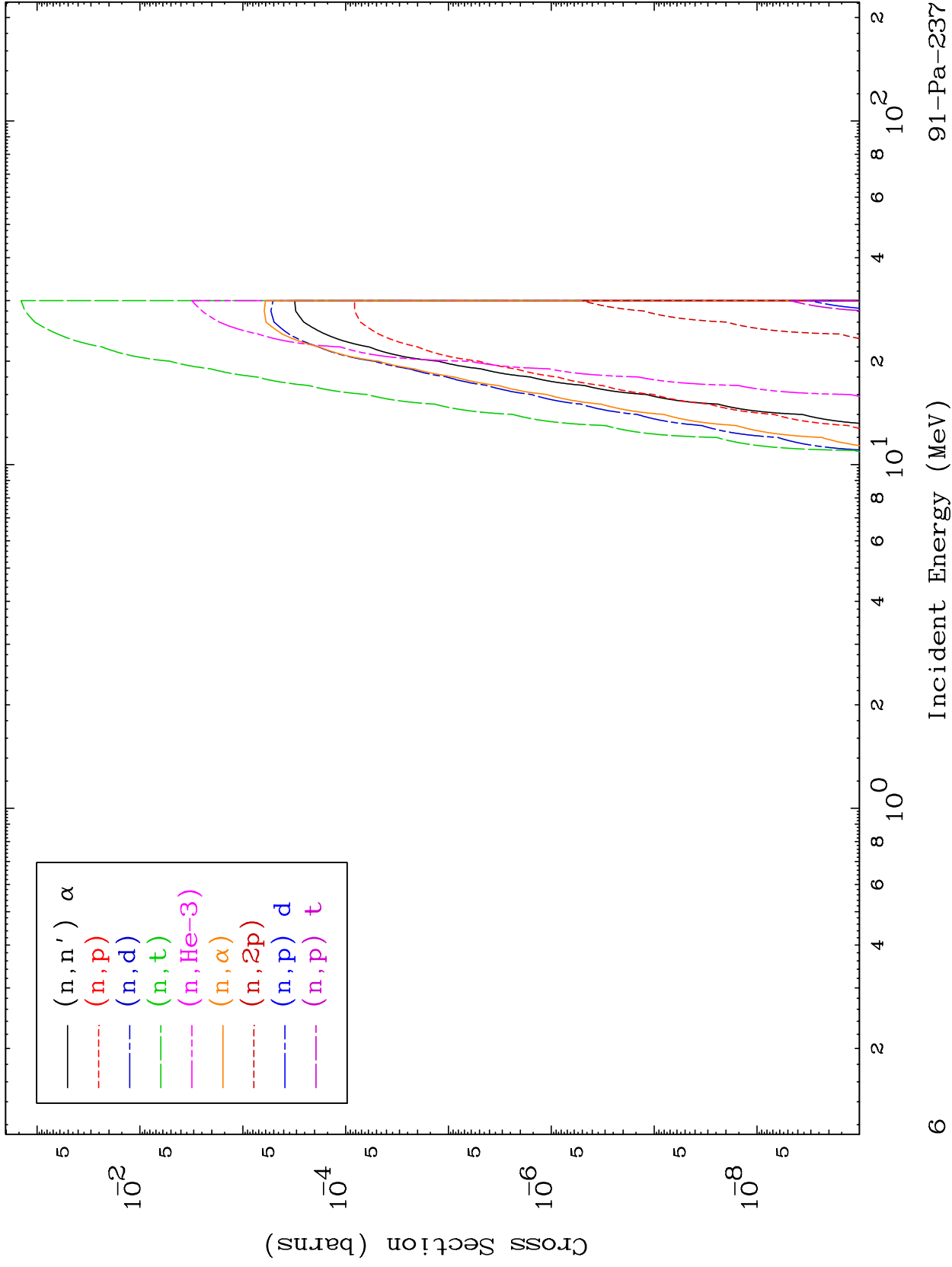
MAT 9149

He-3 Neutron Absorption
0 Kelvin Cross Sections

91-Pa-237



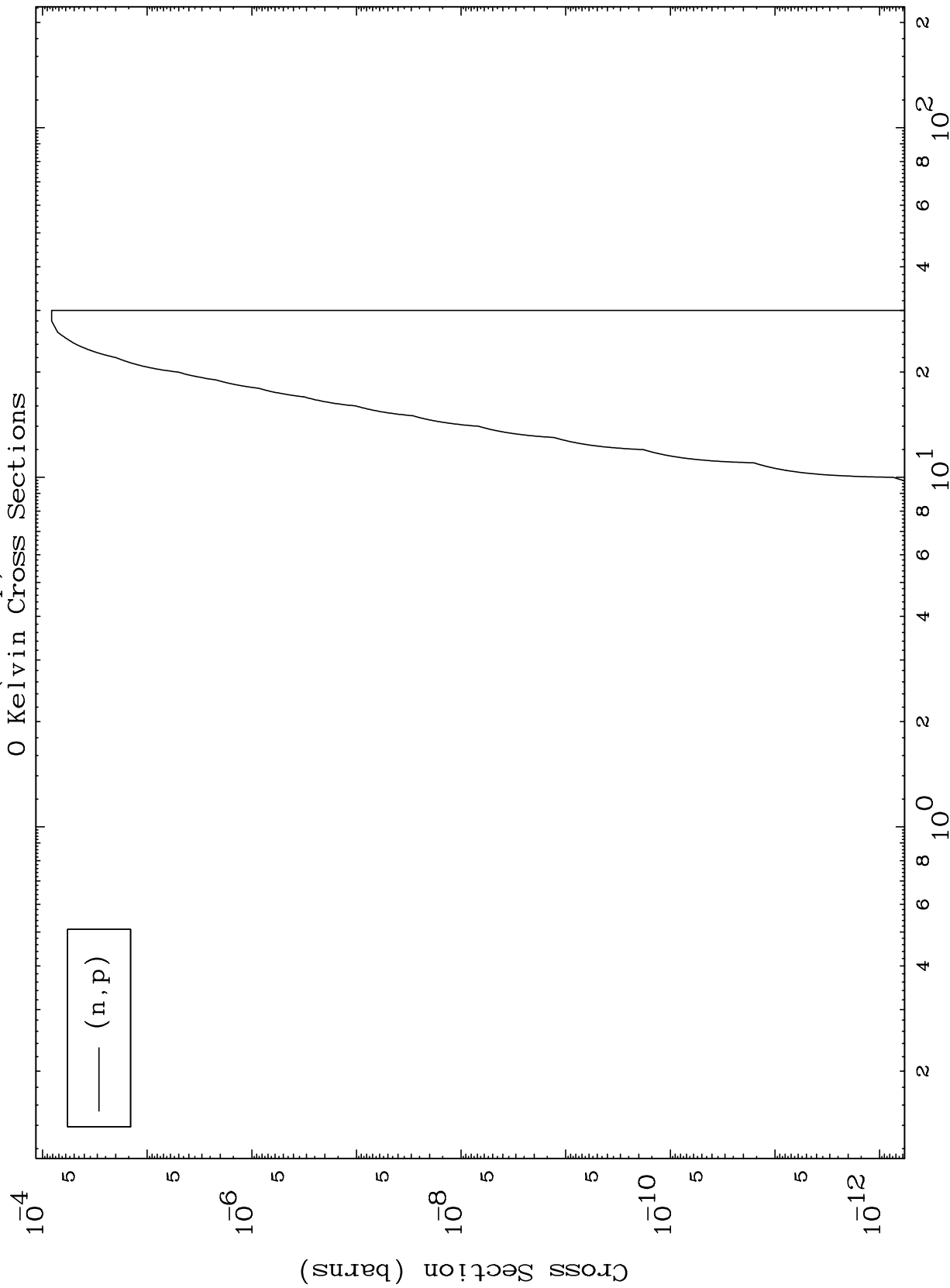




MAT 9149

91-Pa-237

(He-3,p) Levels
0 Kelvin Cross Sections

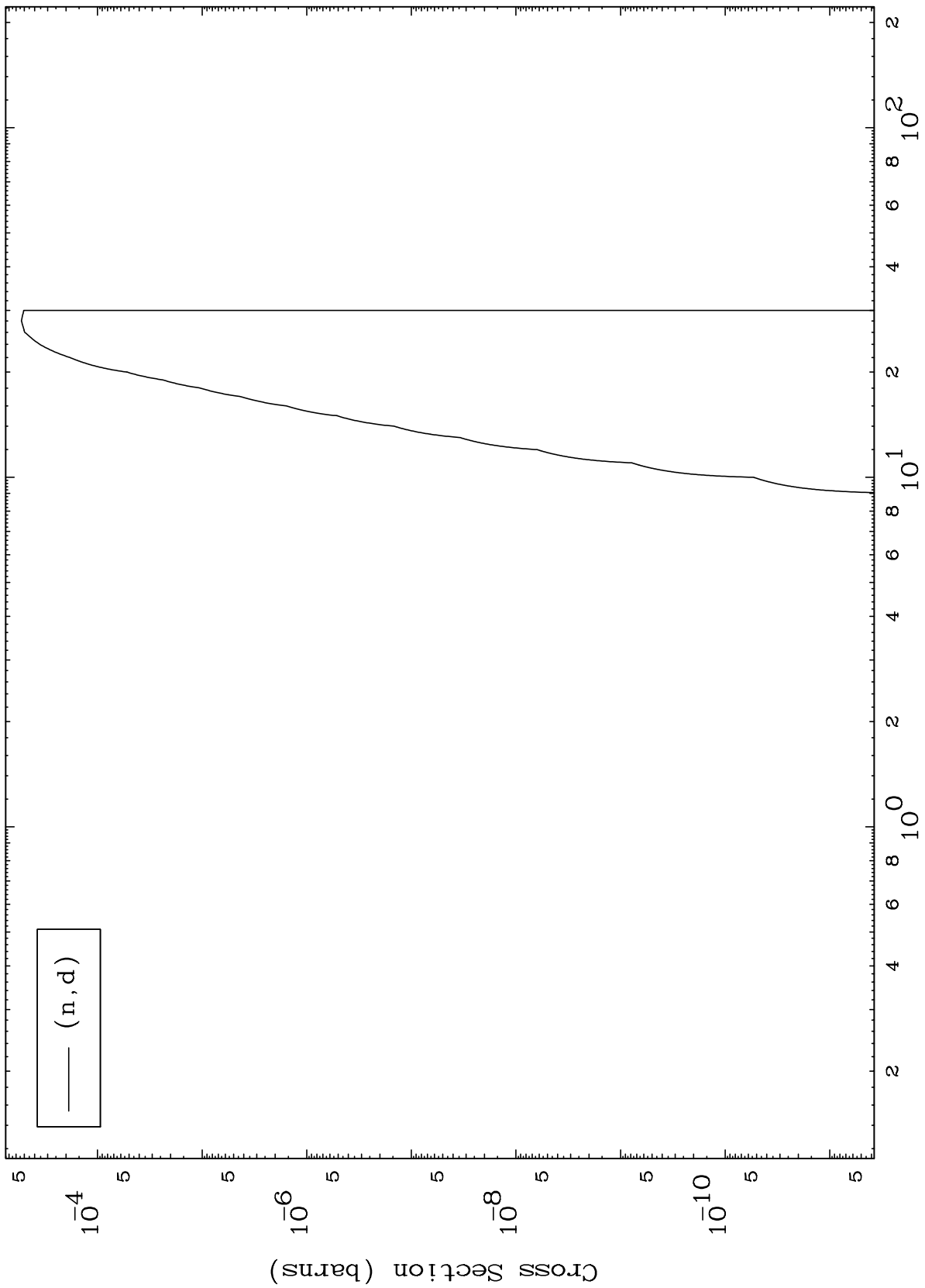


MAT 9149

(He-3,d) Levels

91-Pa-237

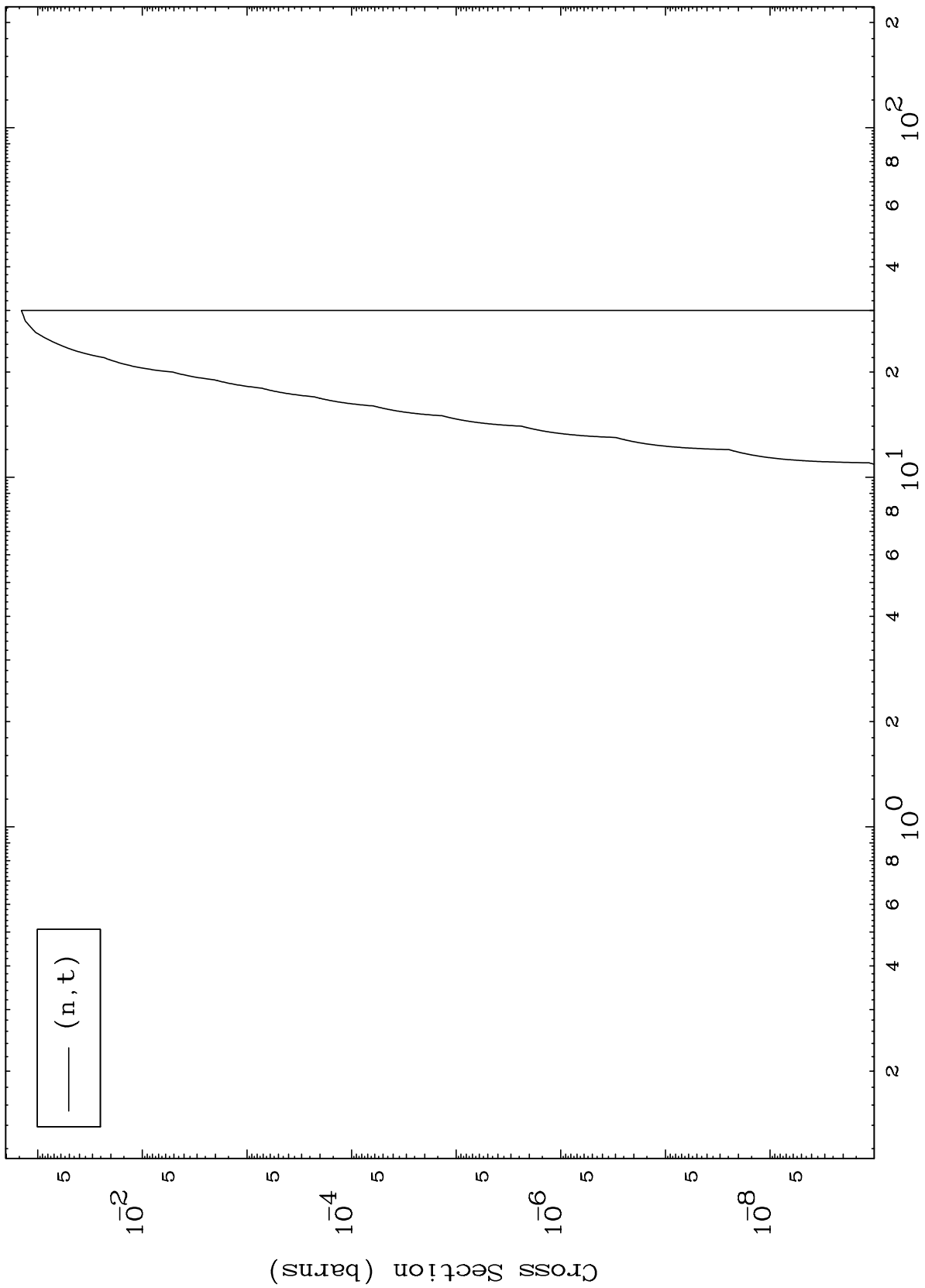
0 Kelvin Cross Sections



MAT 9149

91-Pa-237

(He-3,t) Levels
0 Kelvin Cross Sections

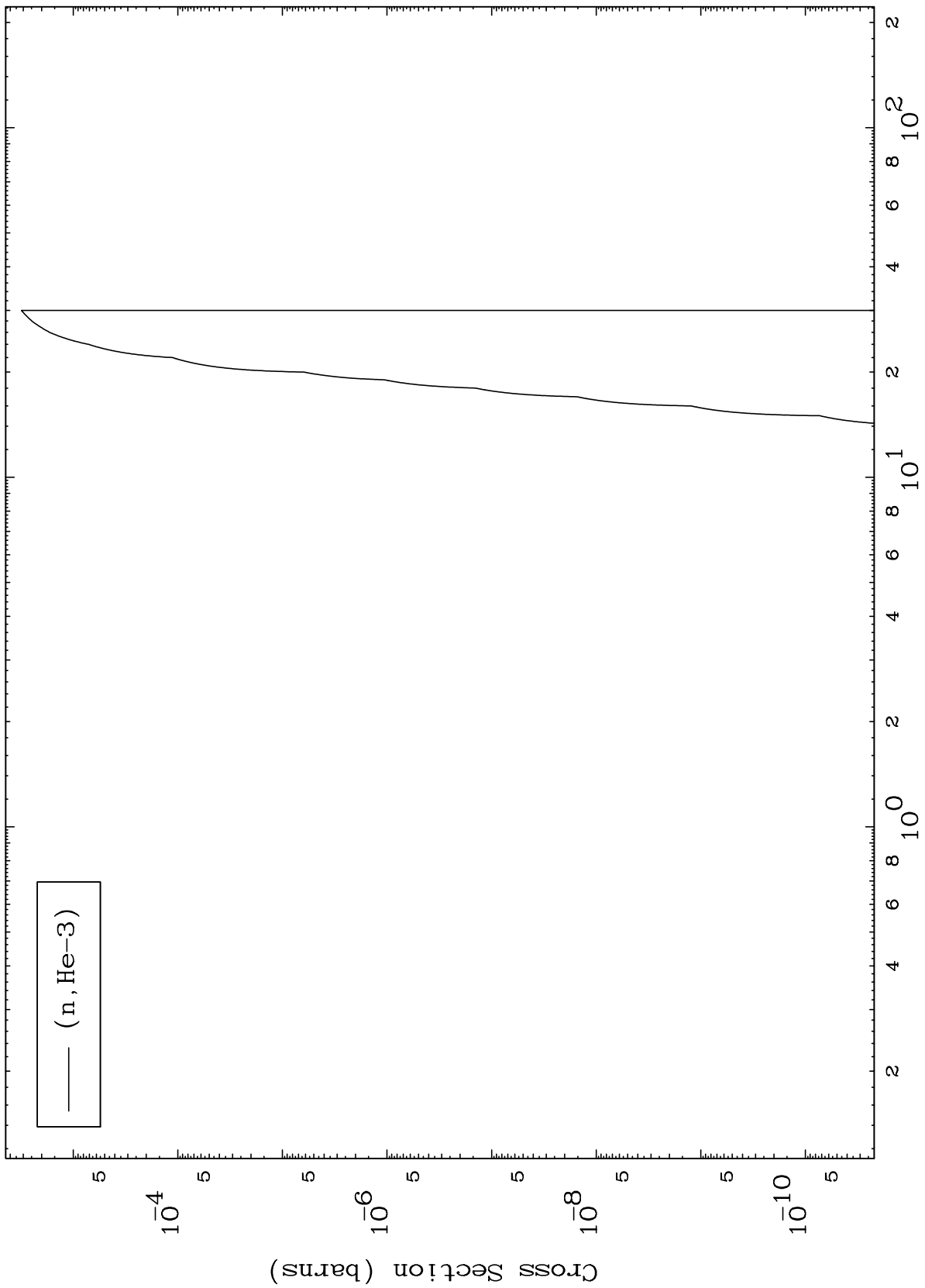


MAT 9149

(He-3, He3) Levels

91-Pa-237

0 Kelvin Cross Sections



10

Incident Energy (MeV)

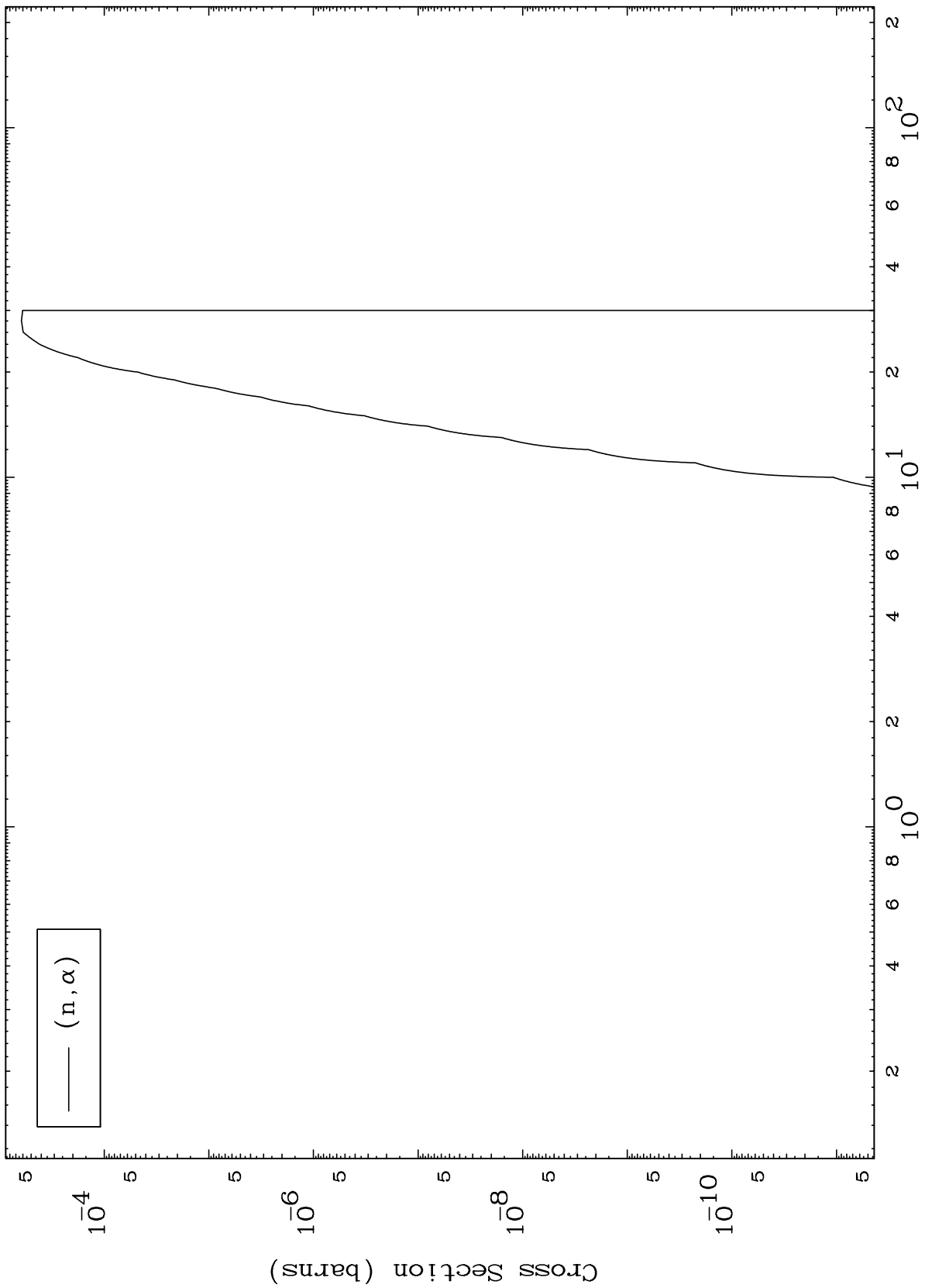
91-Pa-237

MAT 9149

(He-3, α) Levels

91-Pa-237

0 Kelvin Cross Sections

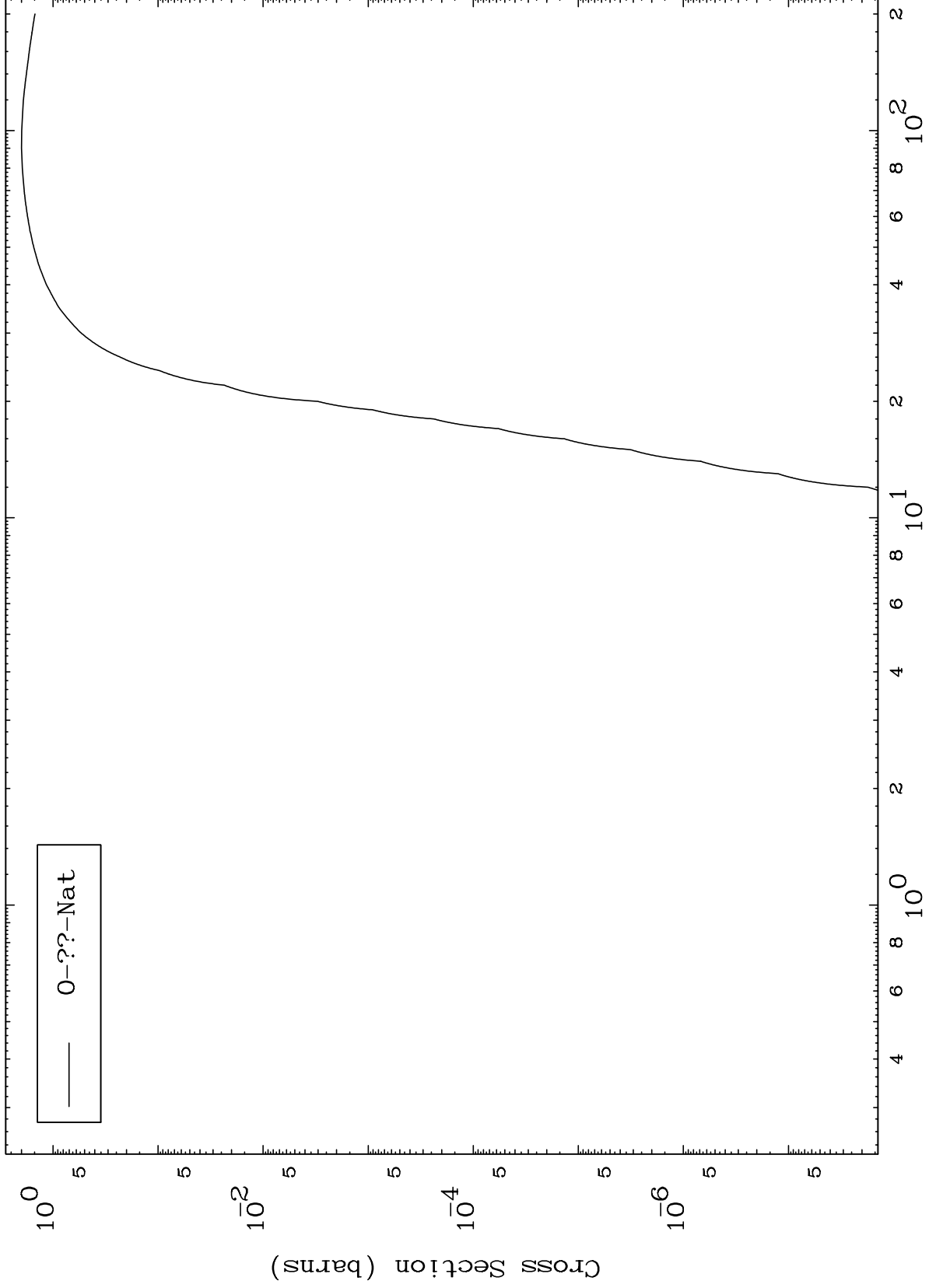


MAT 9149

Fission

91-Pa-237

Radionuclide Production Cross Section



12

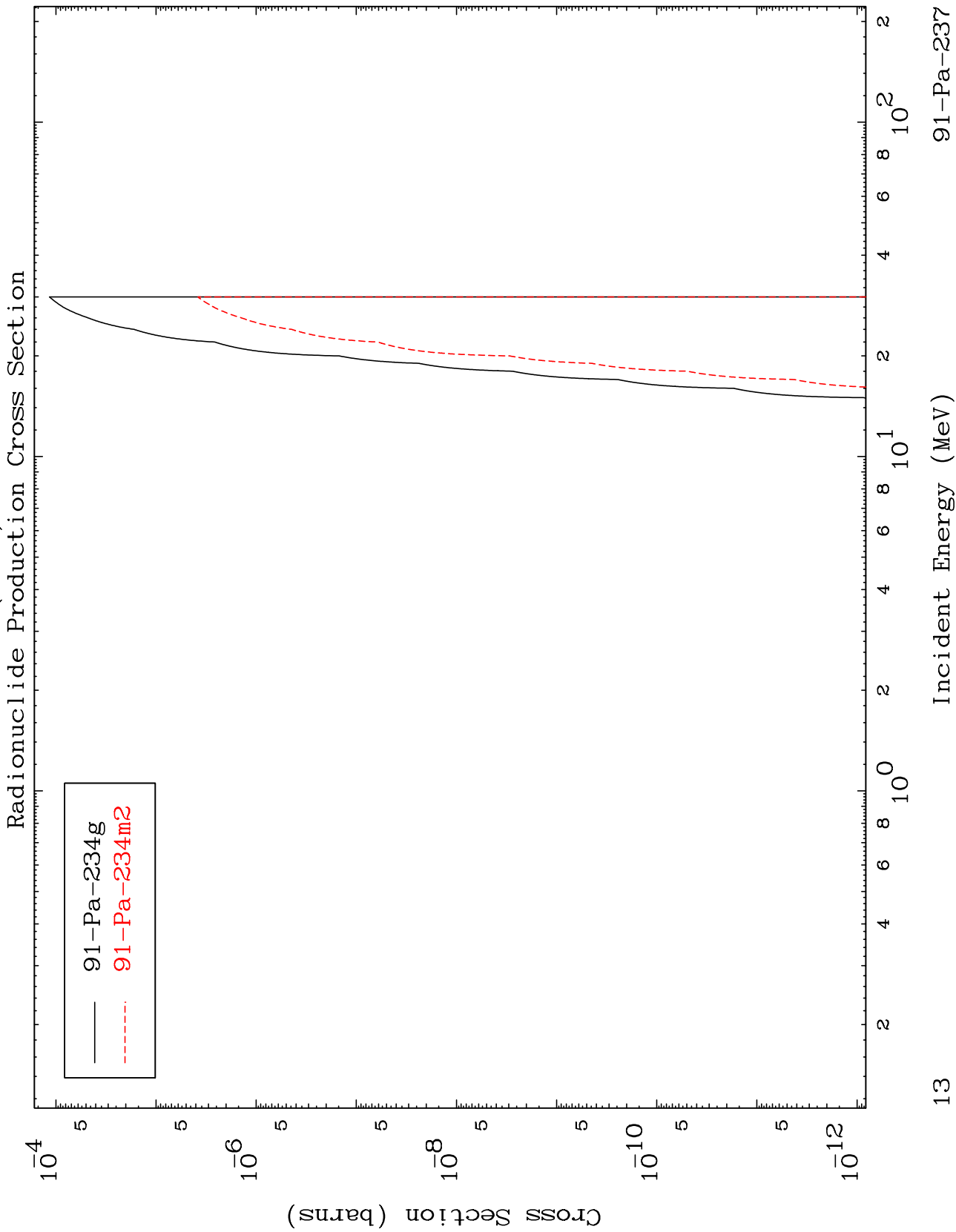
Incident Energy (MeV)

91-Pa-237

MAT 9149

(n,2n) α

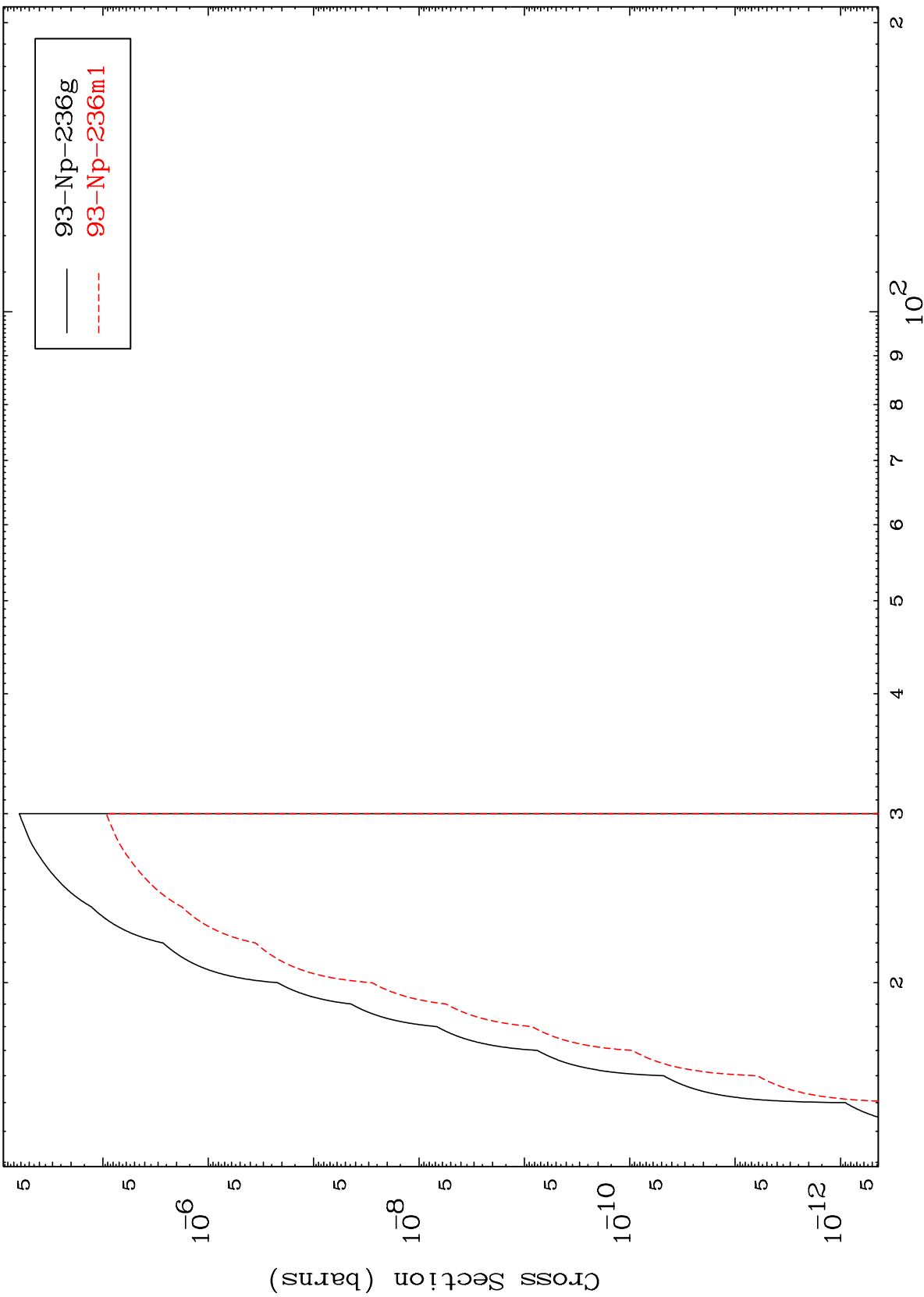
91-Pa-237



MAT 9149

91-Pa-237

(n,4n)
Radionuclide Production Cross Section



14

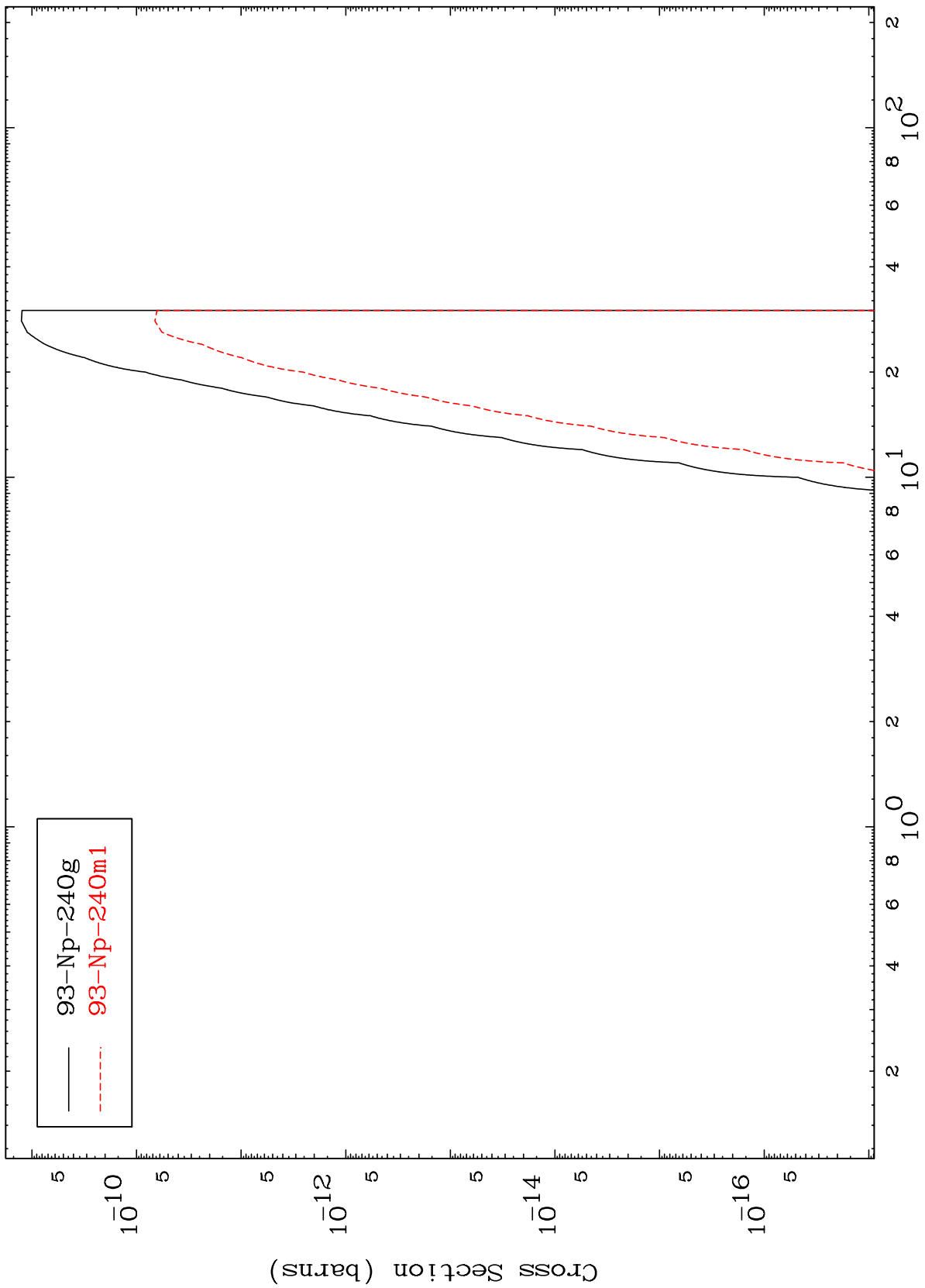
Incident Energy (MeV)

91-Pa-237

MAT 9149

91-Pa-237

Radionuclide Production Cross Section



— 93-Np-240g
- - - 93-Np-240m1

15

91-Pa-237

Incident Energy (MeV)