

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

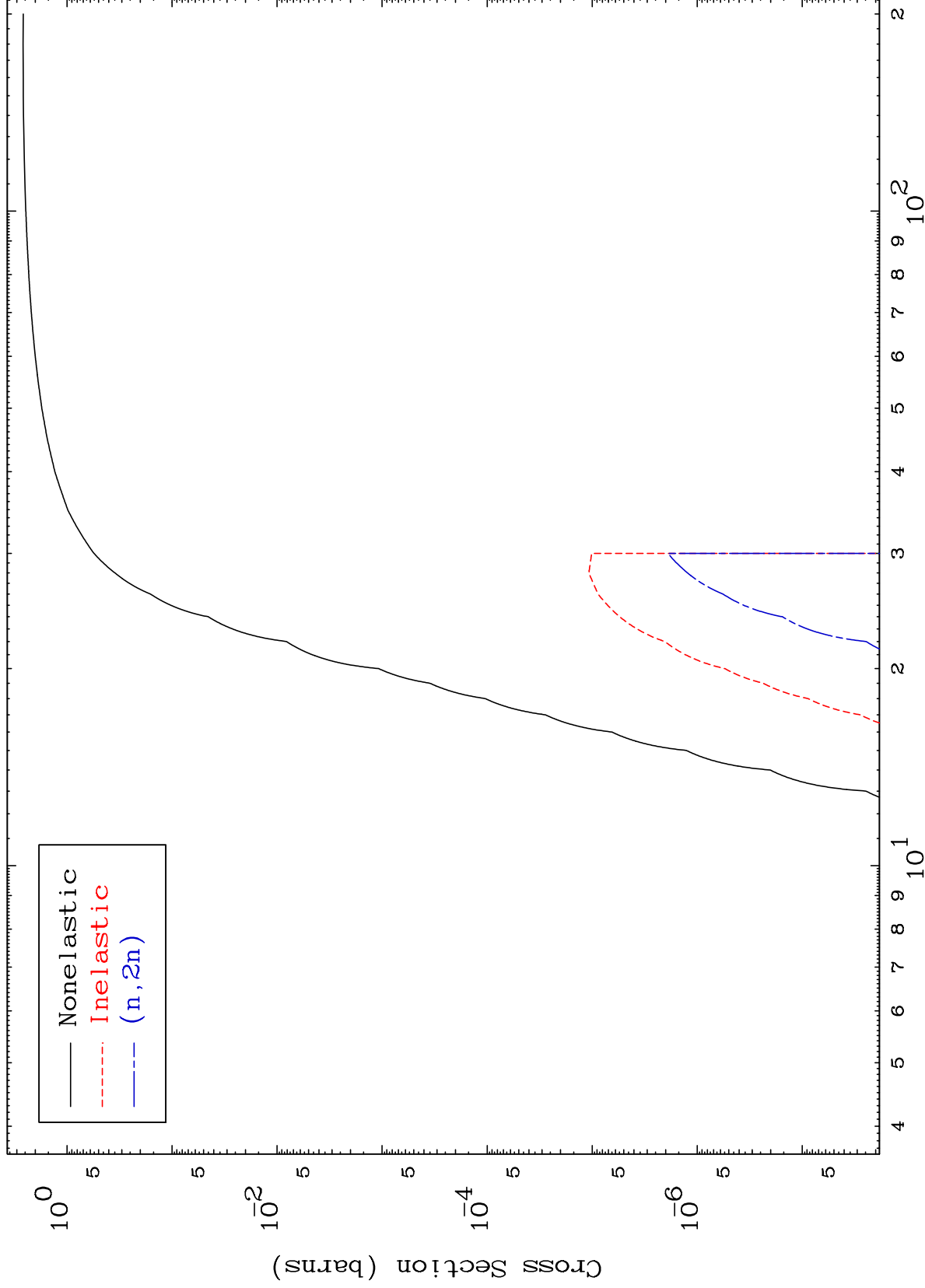
Press Mouse Button to Start

MAT 9950

He-3 Major

101-Md-249

0 Kelvin Cross Sections



1

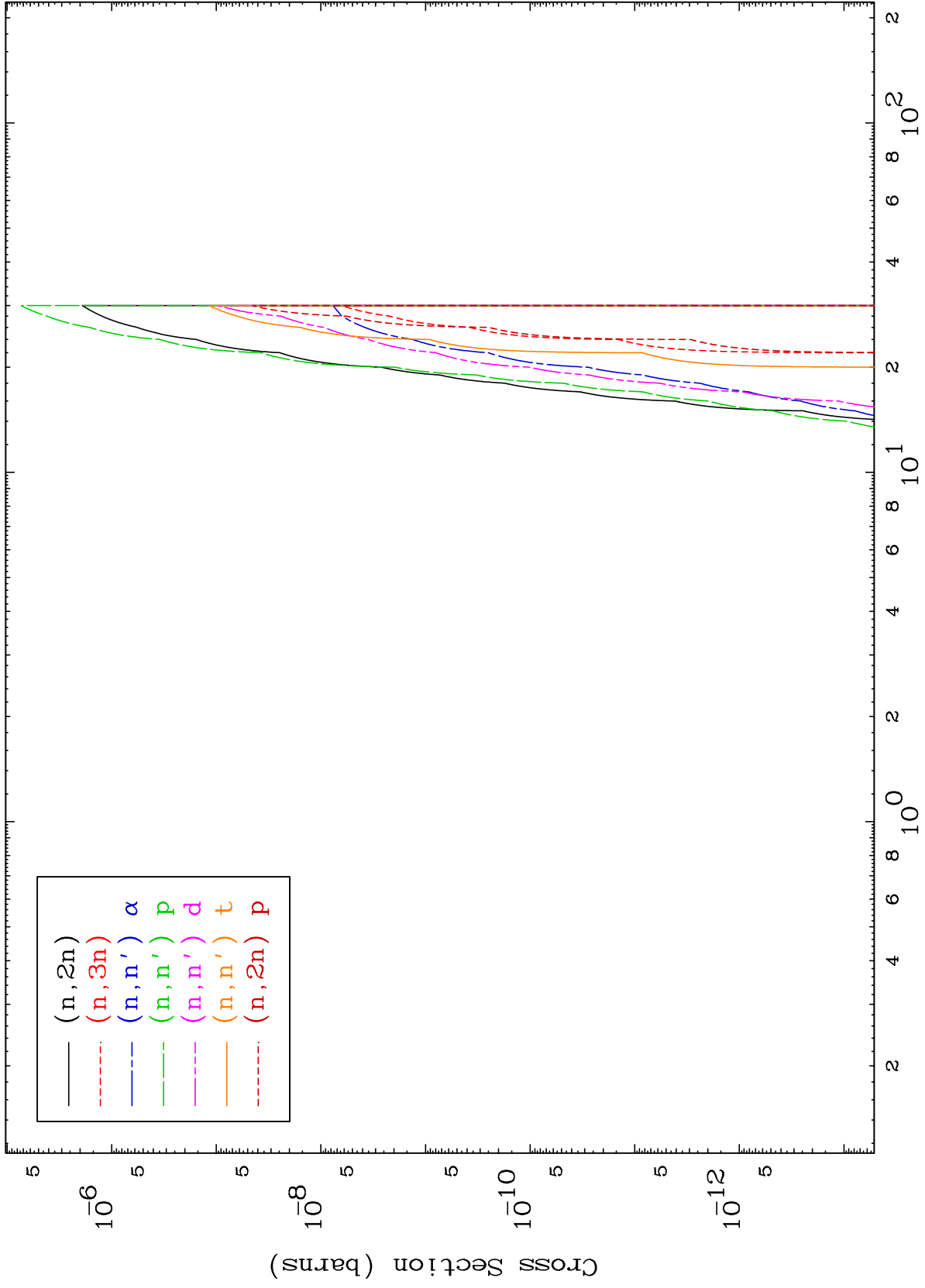
Incident Energy (MeV)

101-Md-249

MAT 9950

He-3 Neutron Absorption
0 Kelvin Cross Sections

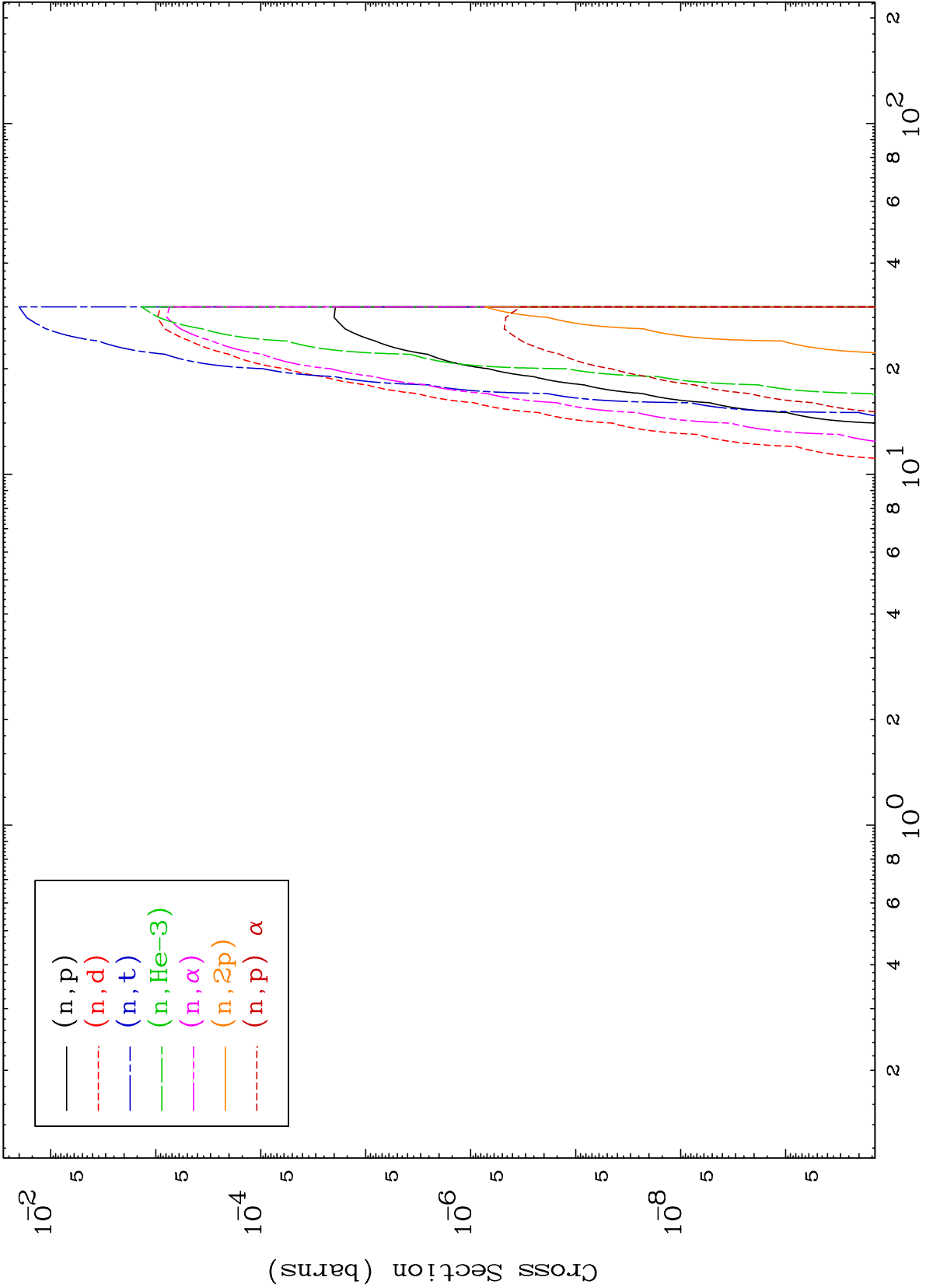
101-Md-249



MAT 9950

He-3 Neutron Absorption
0 Kelvin Cross Sections

101-Md-249



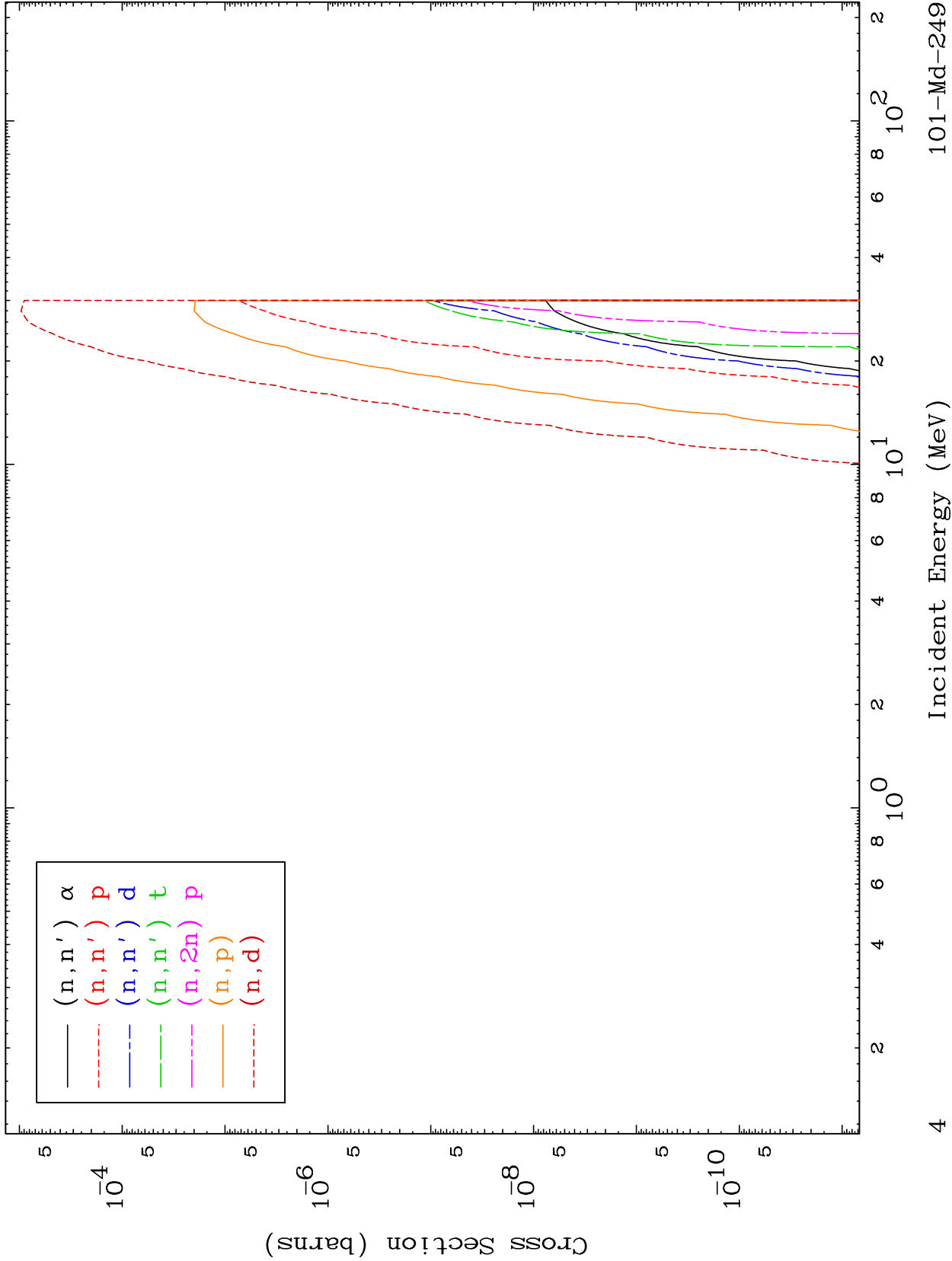
101-Md-249

Incident Energy (MeV)

MAT 9950

He-3 Charged Particle
0 Kelvin Cross Sections

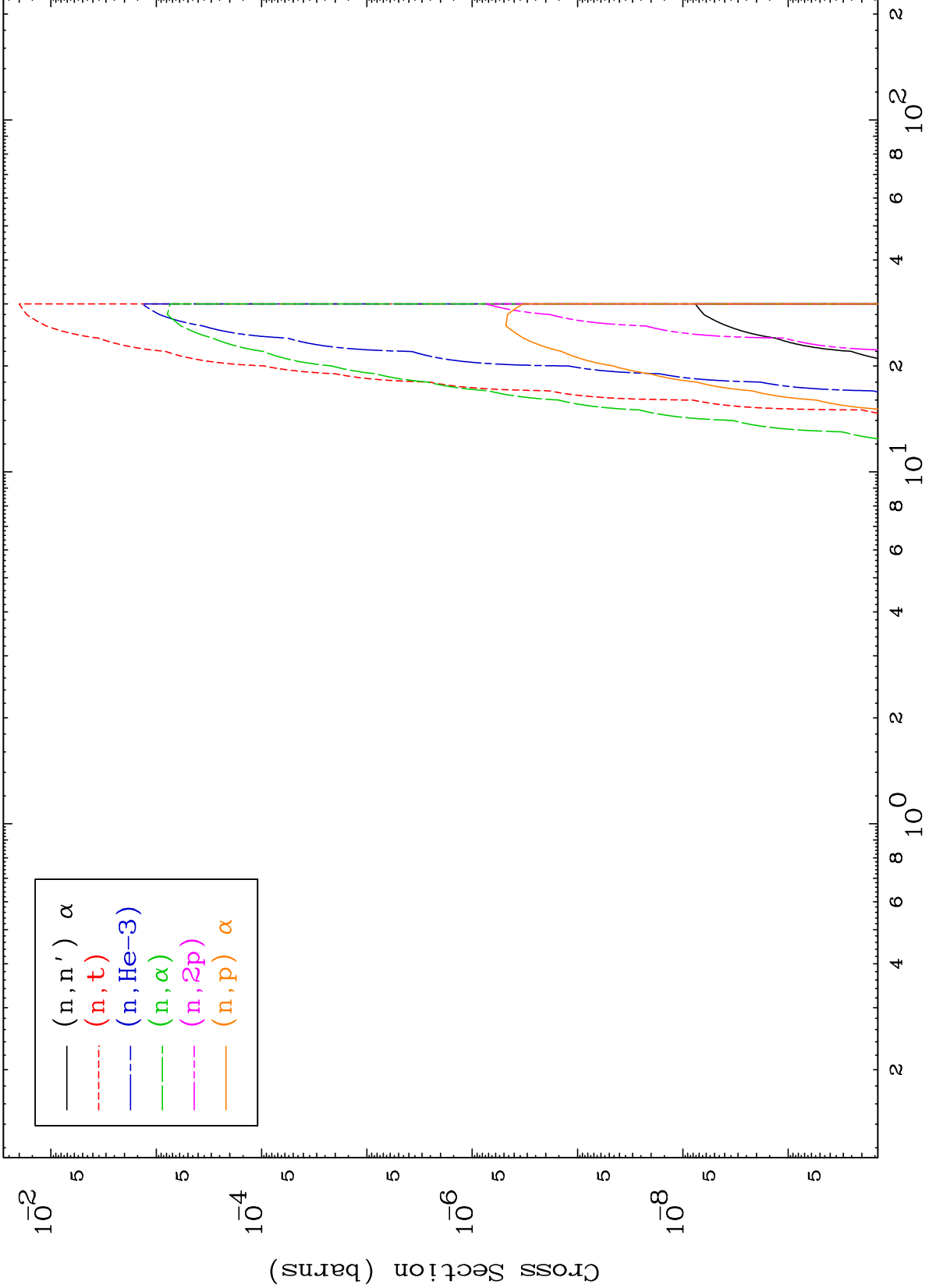
101-Md-249



MAT 9950

He-3 Charged Particle
0 Kelvin Cross Sections

101-Md-249

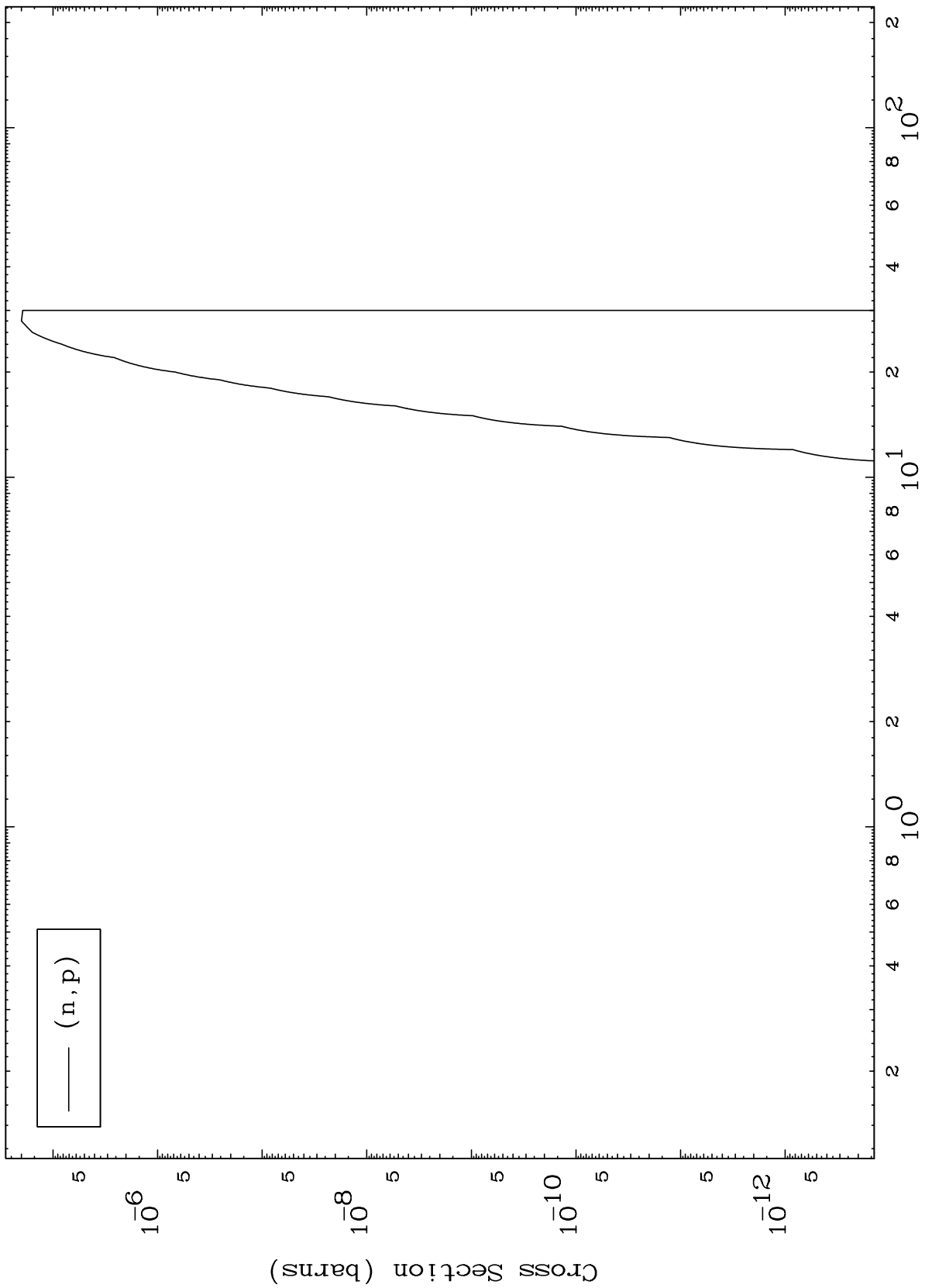


MAT 9950

(He-3,p) Levels

101-Md-249

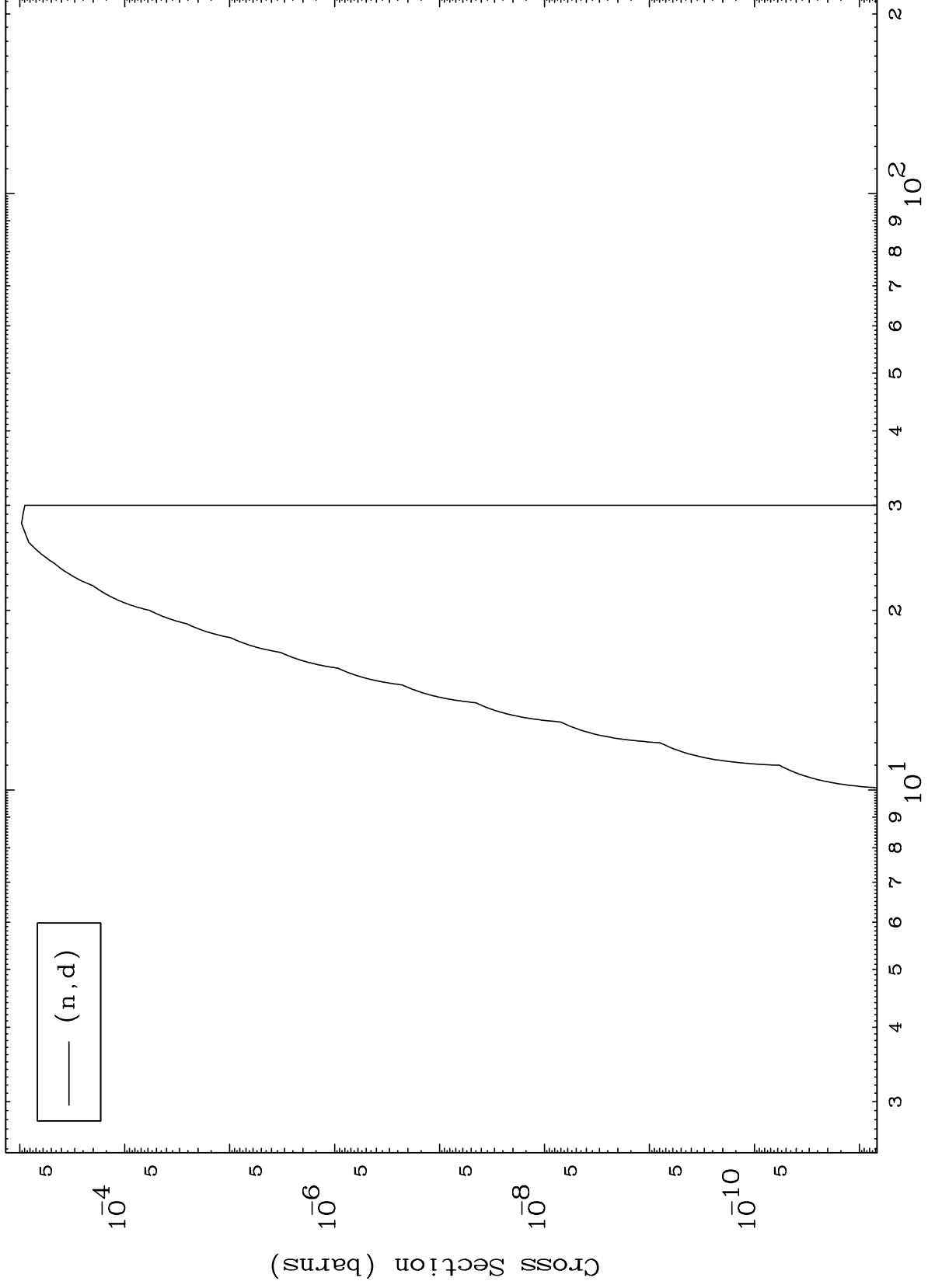
0 Kelvin Cross Sections



MAT 9950

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

101-Md-249



7

Incident Energy (MeV)

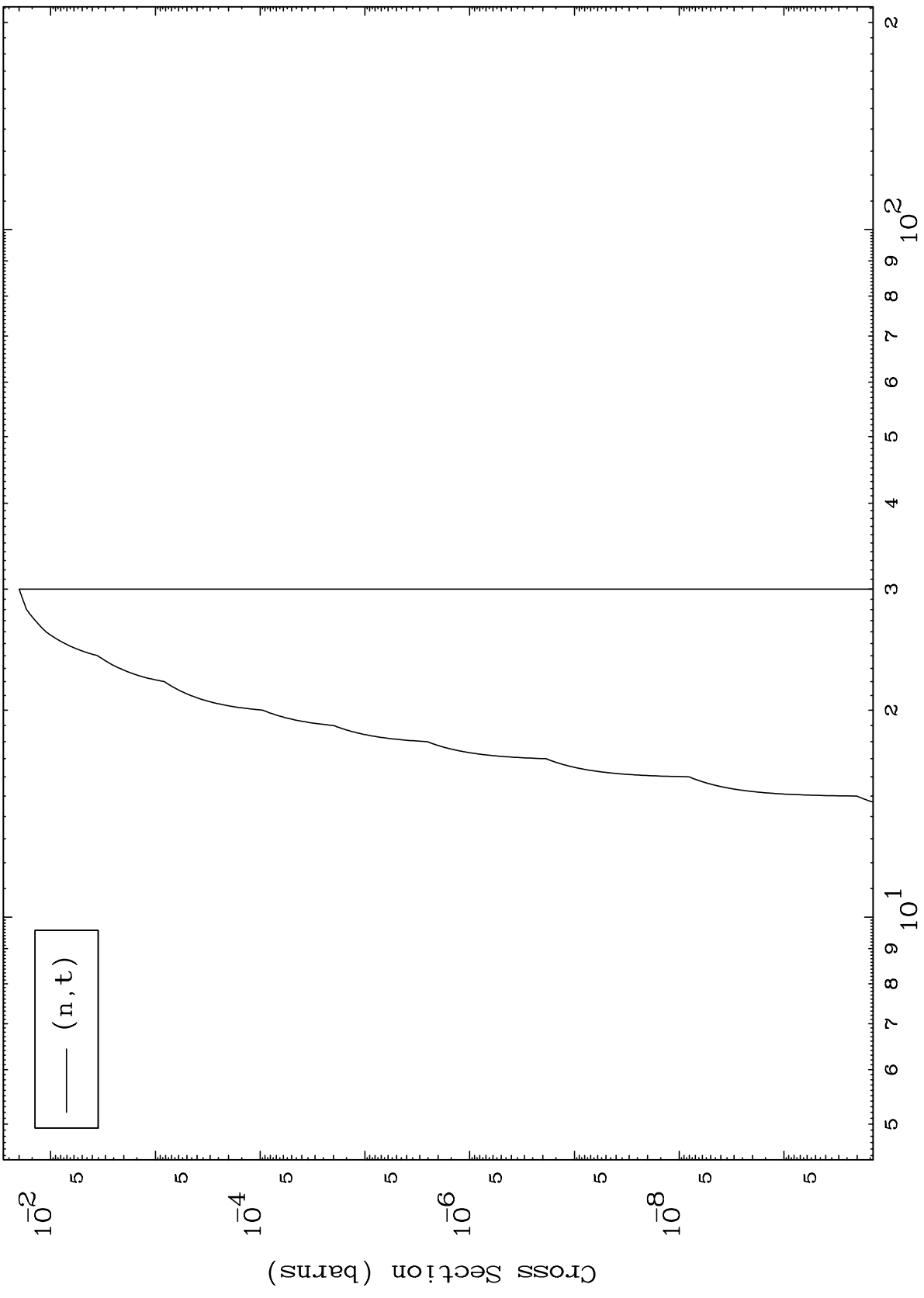
101-Md-249

MAT 9950

(He-3,t) Levels

101-Md-249

0 Kelvin Cross Sections

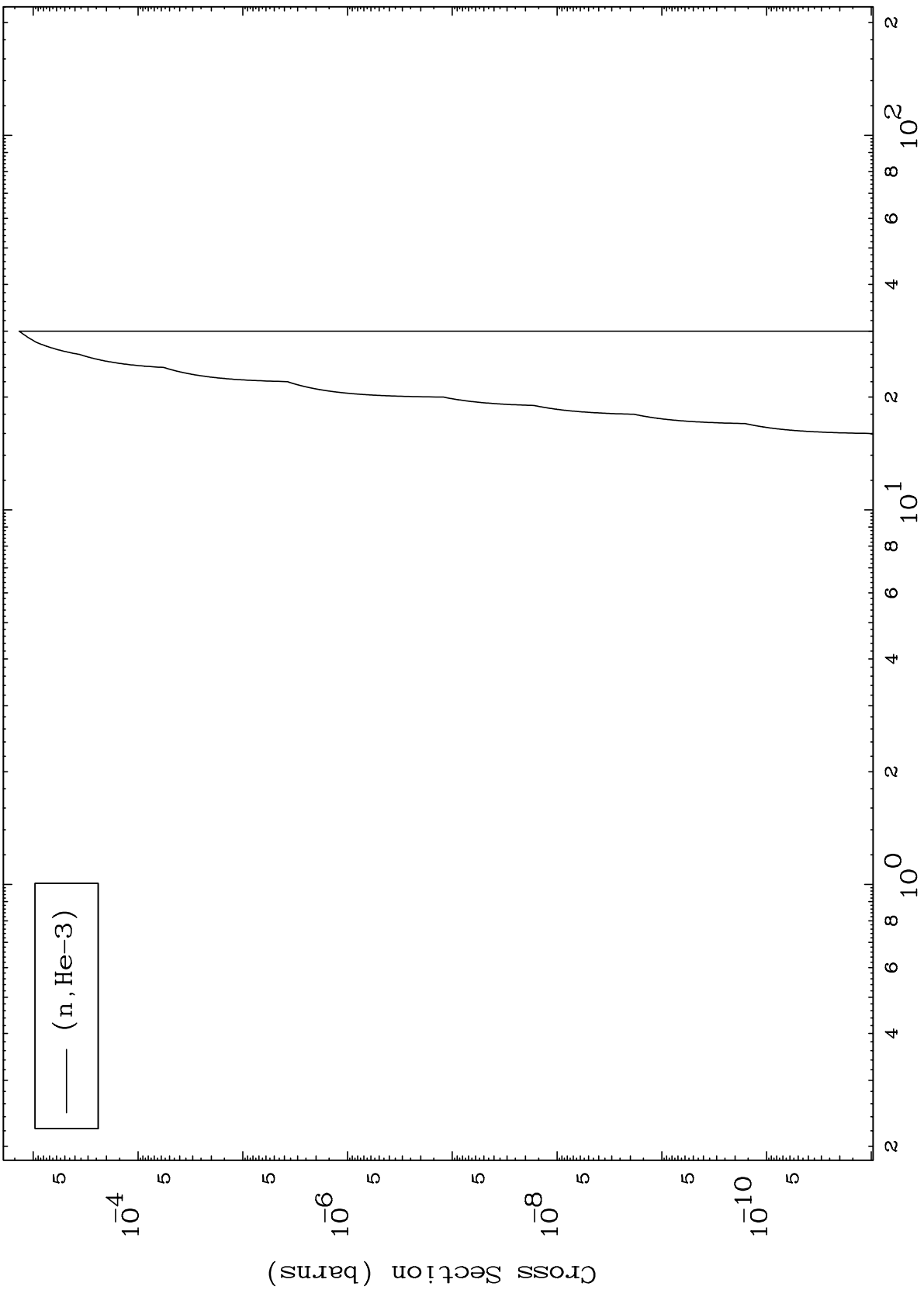


MAT 9950

(He-3, He3) Levels

101-Md-249

0 Kelvin Cross Sections



9

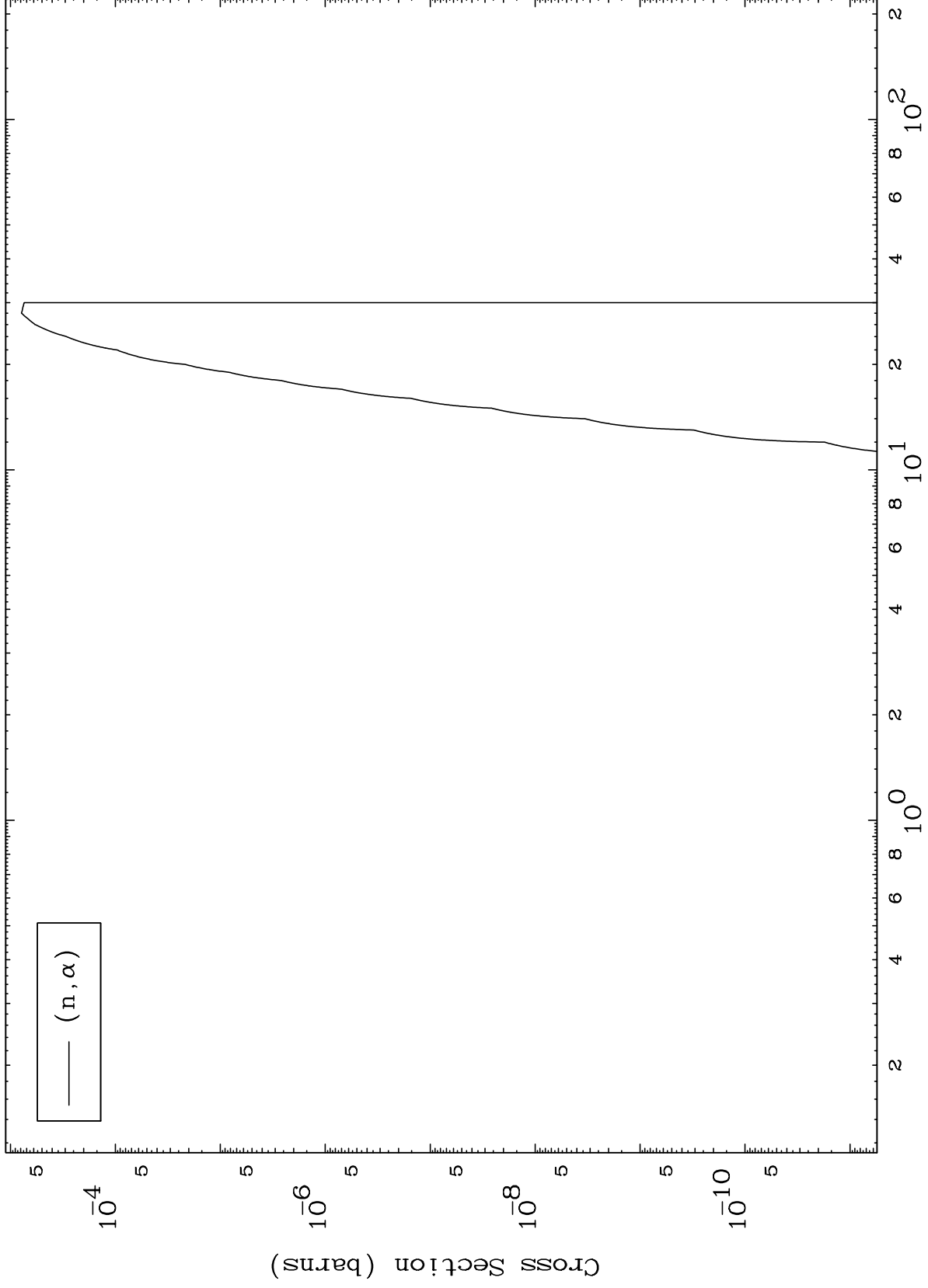
Incident Energy (MeV)

101-Md-249

MAT 9950

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

101-Md-249



10

Incident Energy (MeV)

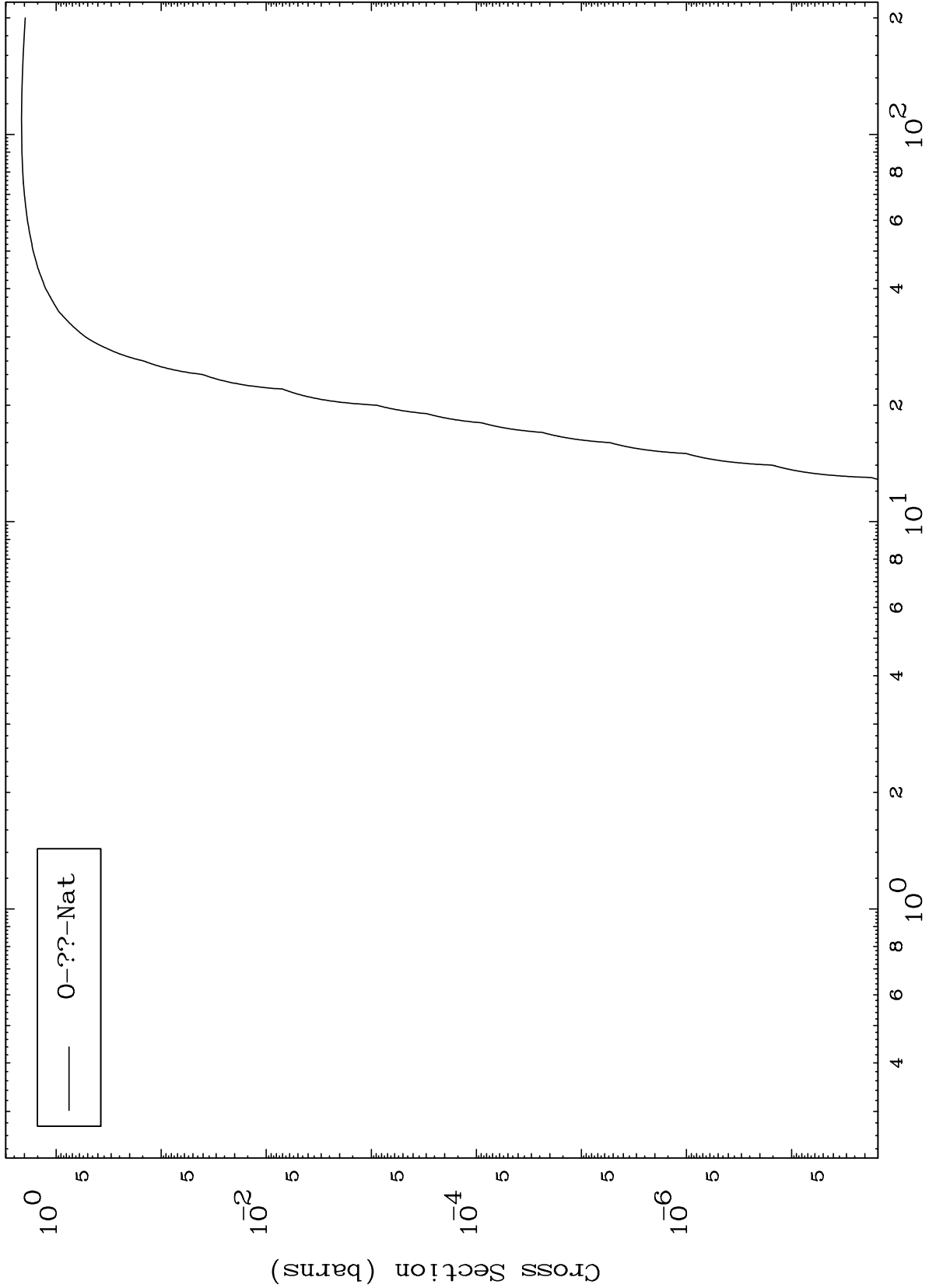
101-Md-249

MAT 9950

Fission

101-Md-249

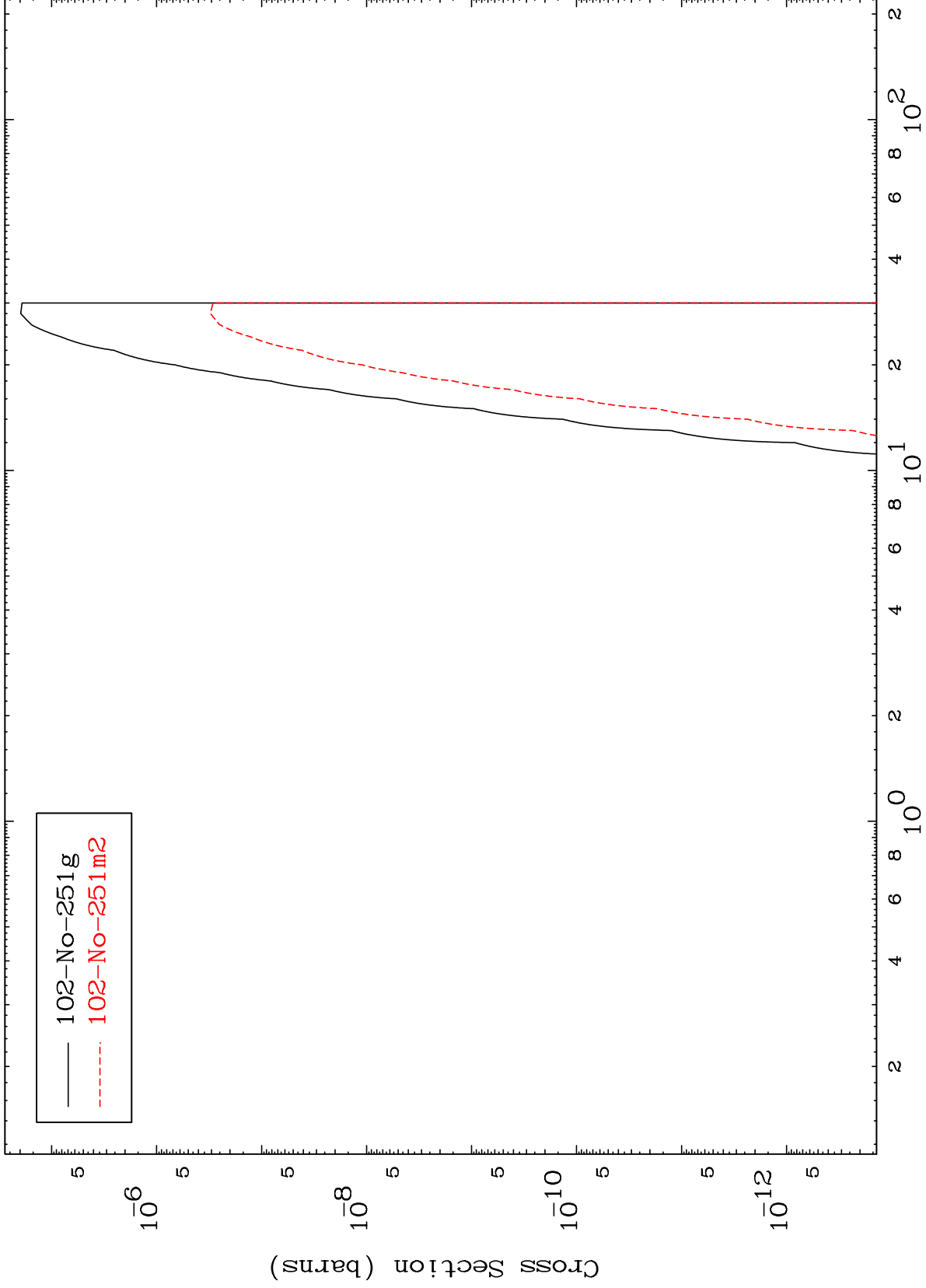
Radionuclide Production Cross Section



MAT 9950

101-Md-249

(n,p)
Radionuclide Production Cross Section



12

101-Md-249

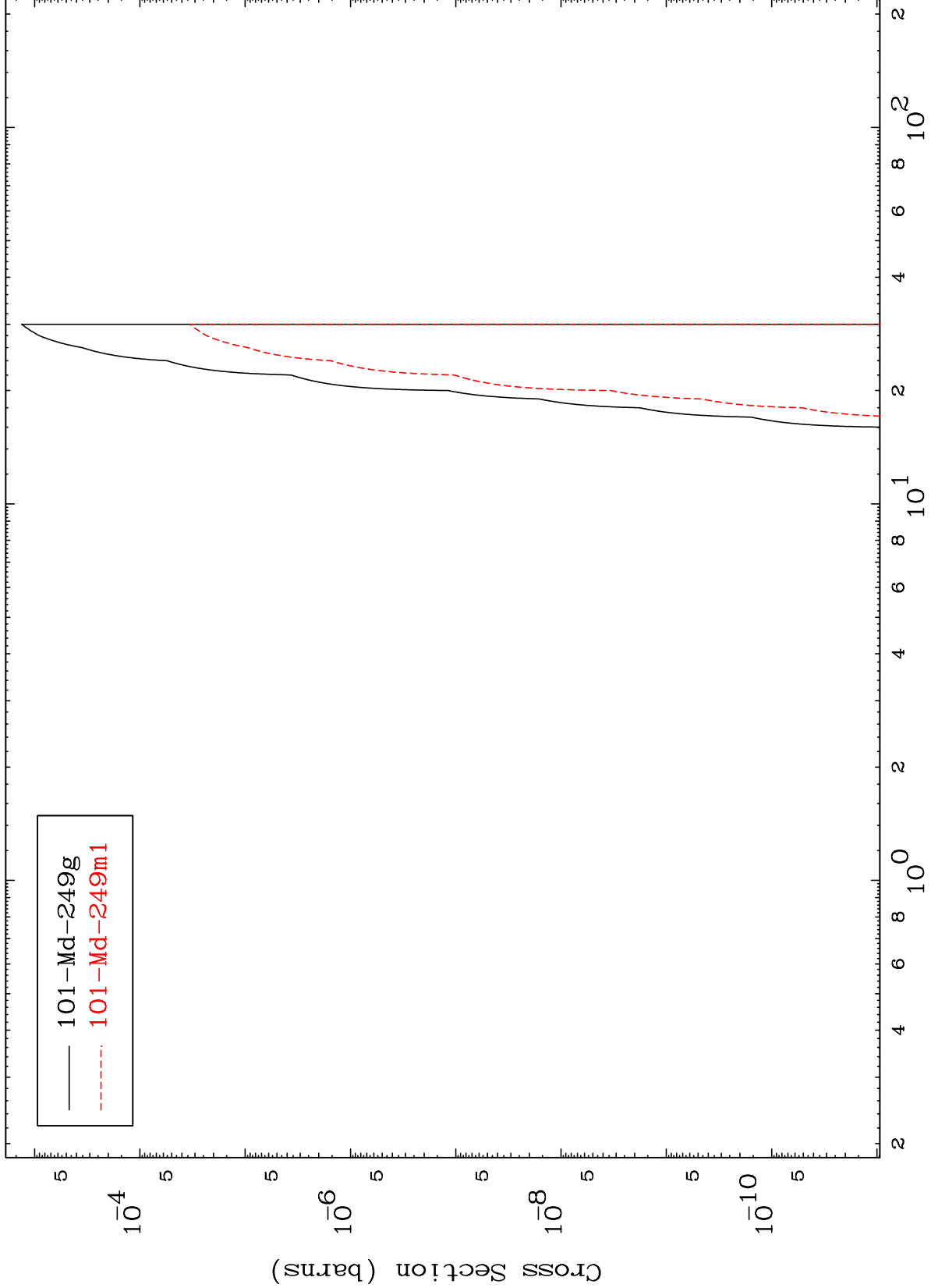
Incident Energy (MeV)

MAT 9950

(n,He-3)

101-Md-249

Radionuclide Production Cross Section

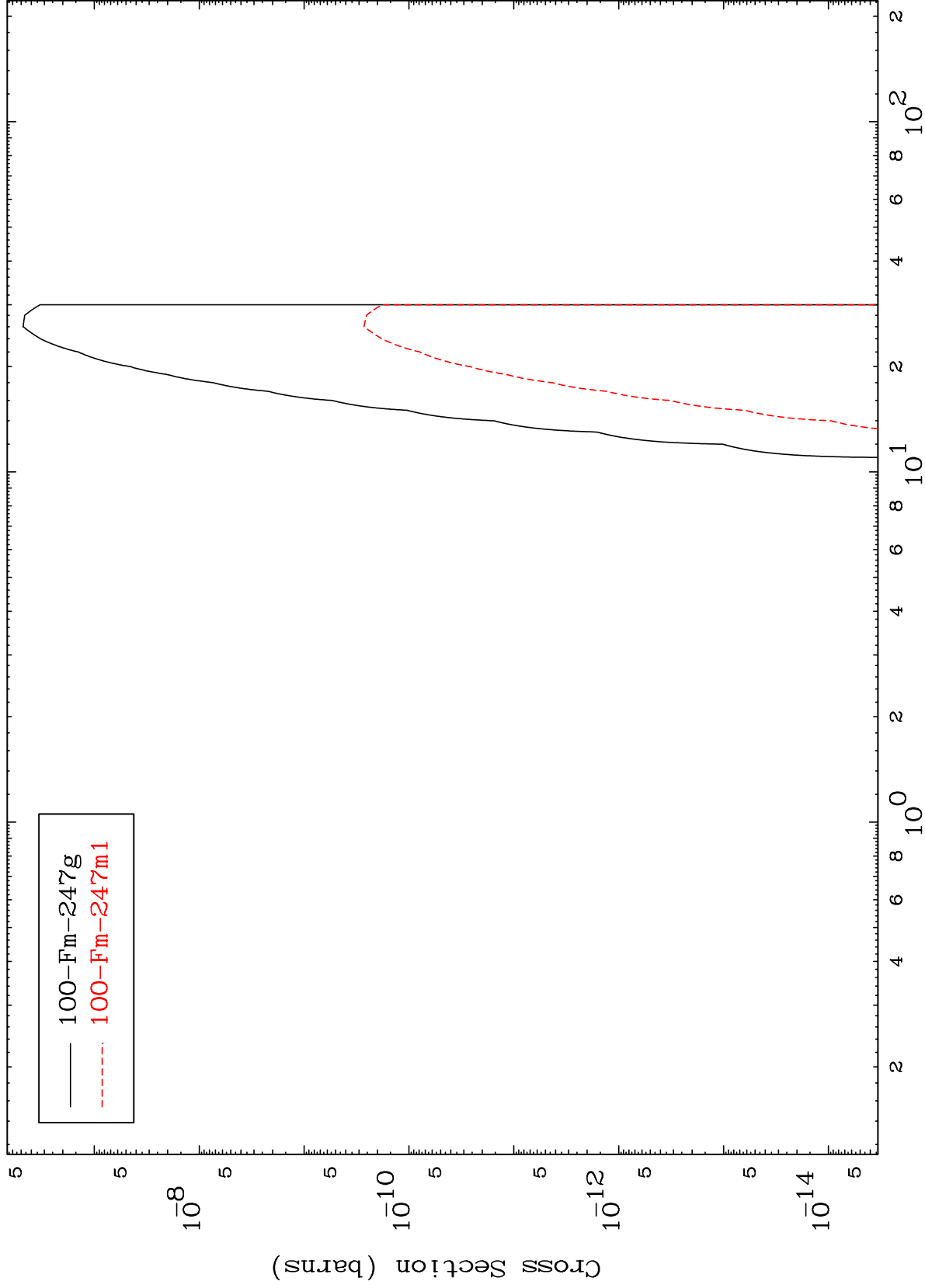


MAT 9950

(n,p) α

101-Md-249

Radionuclide Production Cross Section



14

Incident Energy (MeV)

101-Md-249