

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

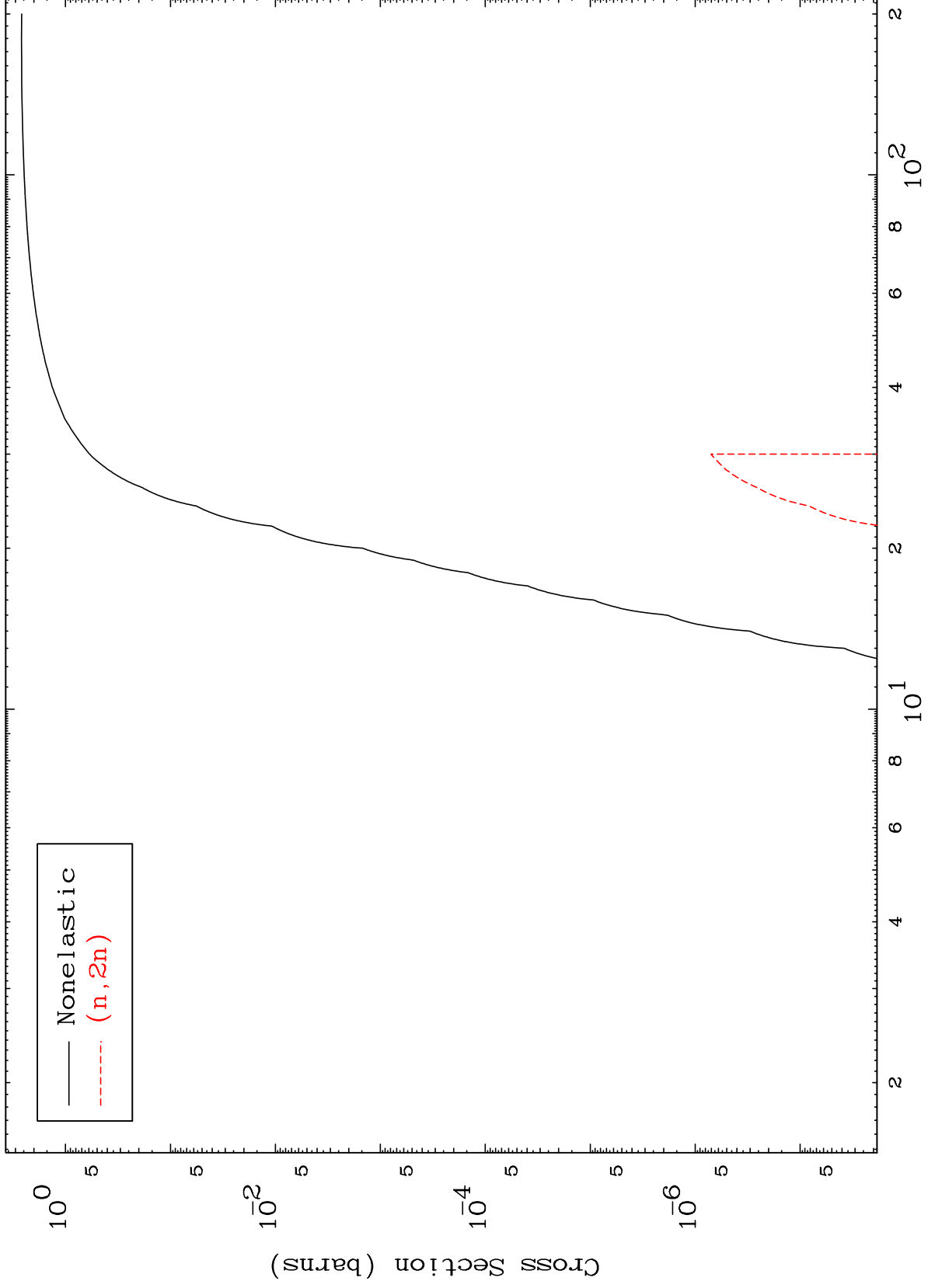
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9936

He-3 Major
0 Kelvin Cross Sections

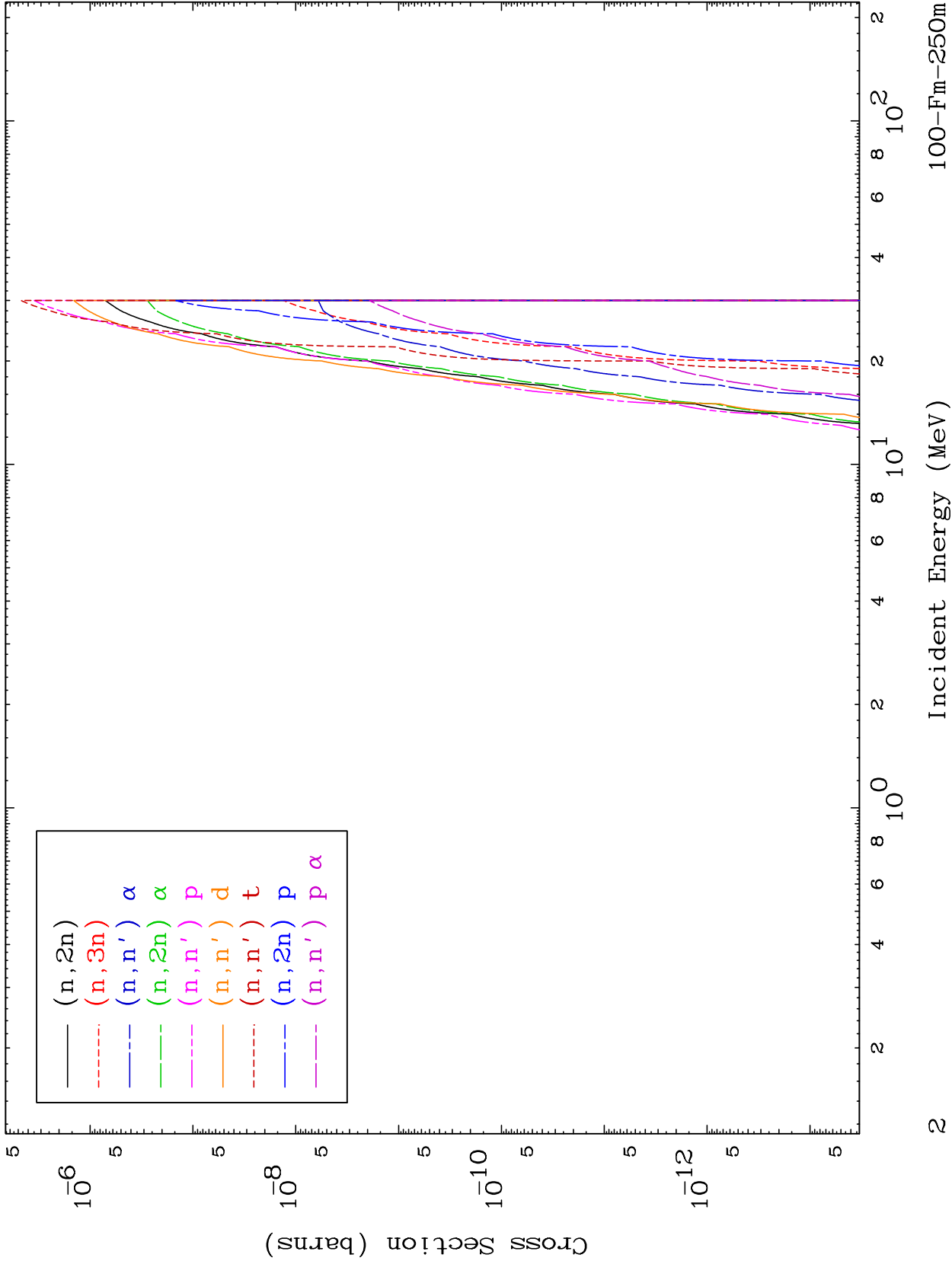
100-Fm-250m



MAT 9936

He-3 Neutron Absorption
0 Kelvin Cross Sections

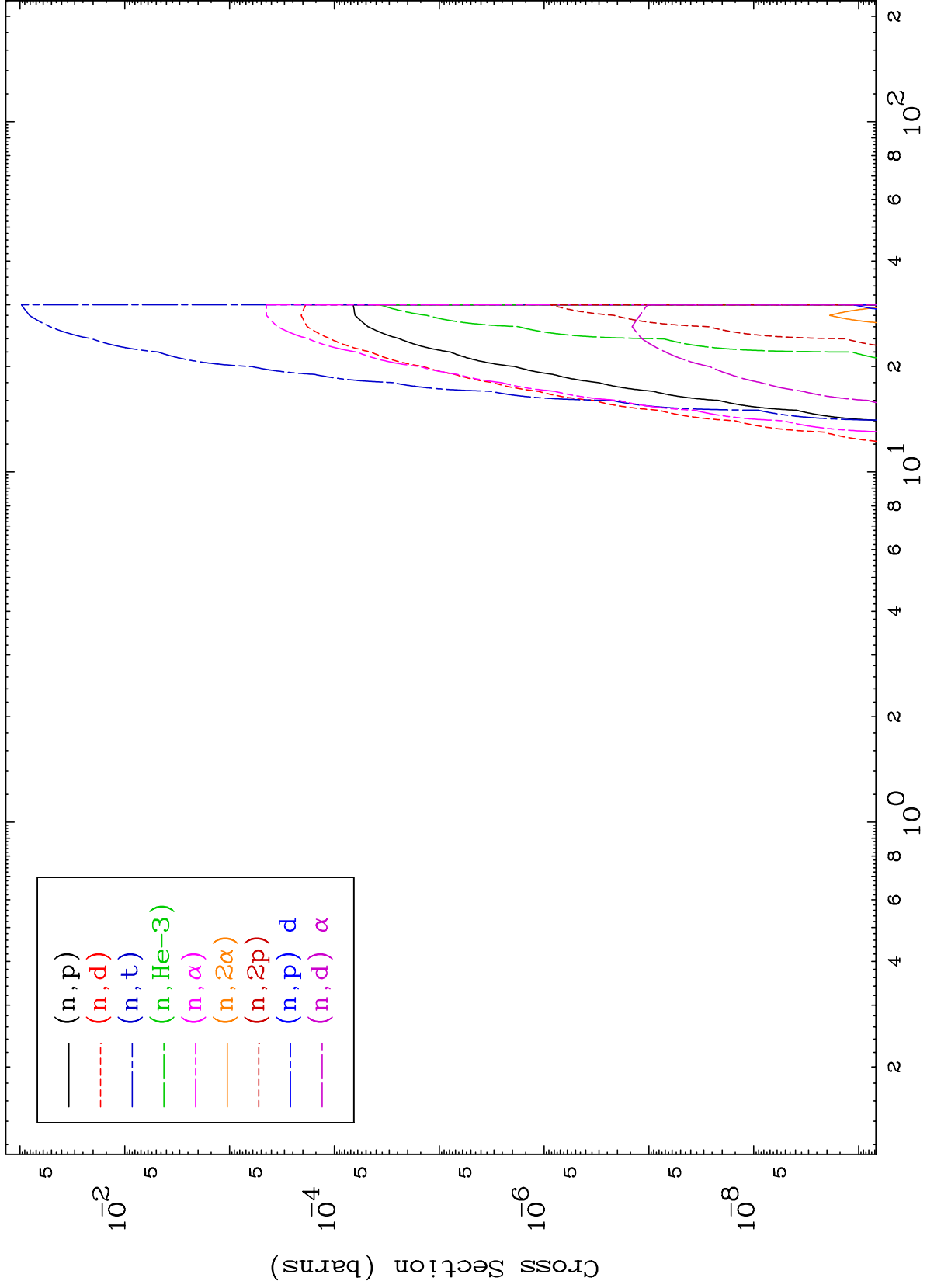
100-Fm-250m



MAT 9936

He-3 Neutron Absorption
0 Kelvin Cross Sections

100-Fm-250m



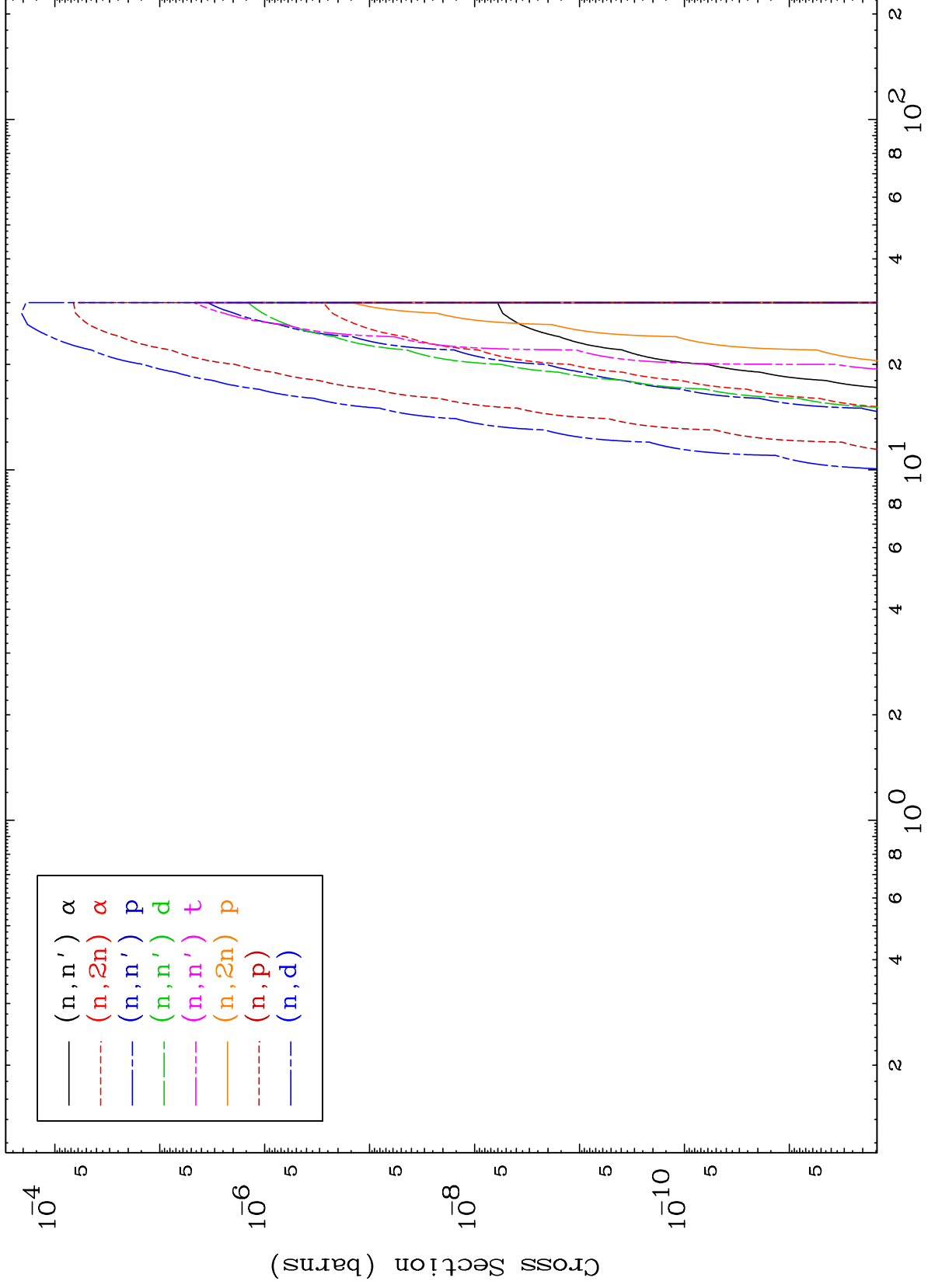
100-Fm-250m

Incident Energy (MeV)

MAT 9936

He-3 Charged Particle
0 Kelvin Cross Sections

100-Fm-250m

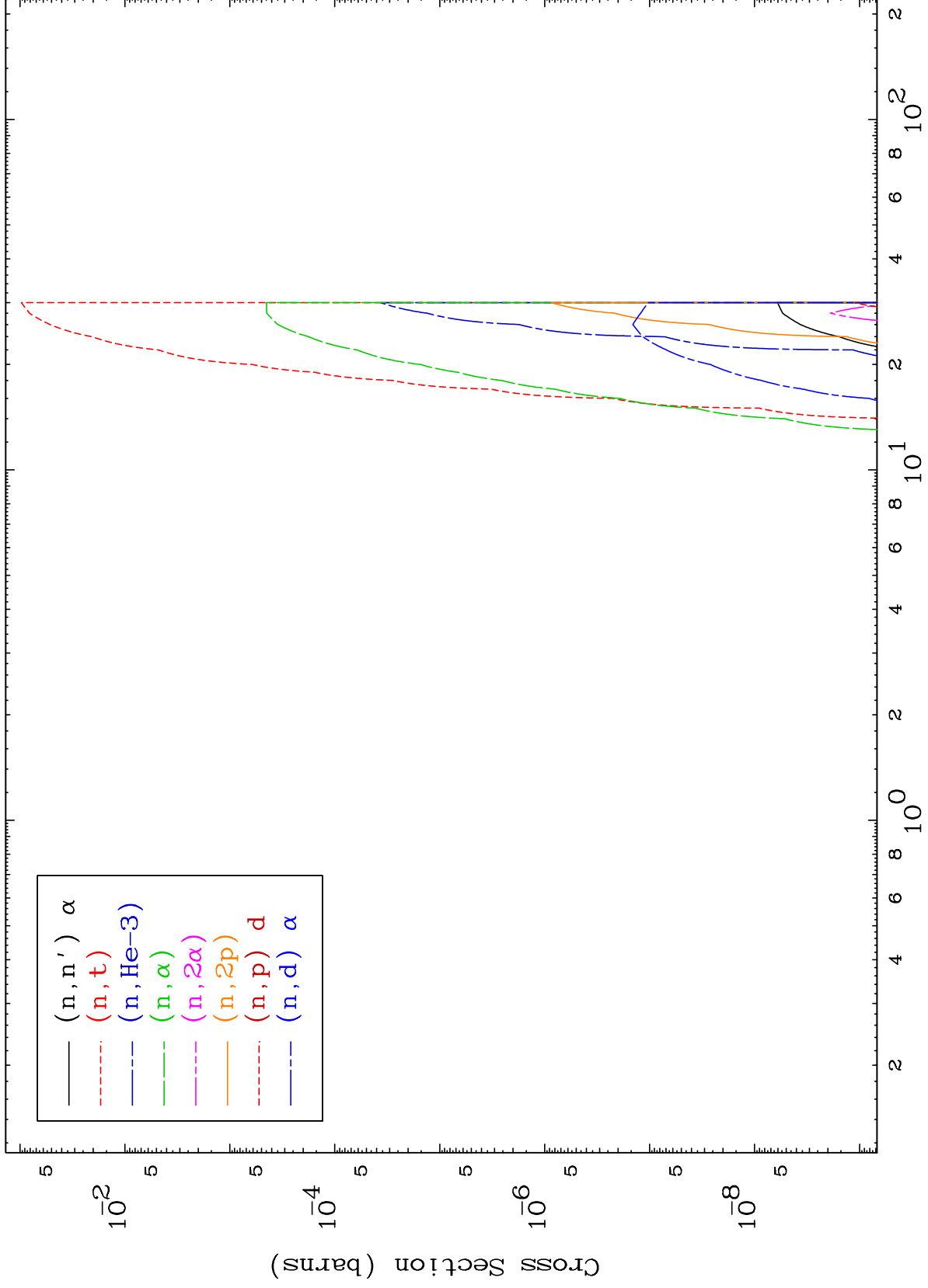


100-Fm-250m

MAT 9936

He-3 Charged Particle
0 Kelvin Cross Sections

100-Fm-250m

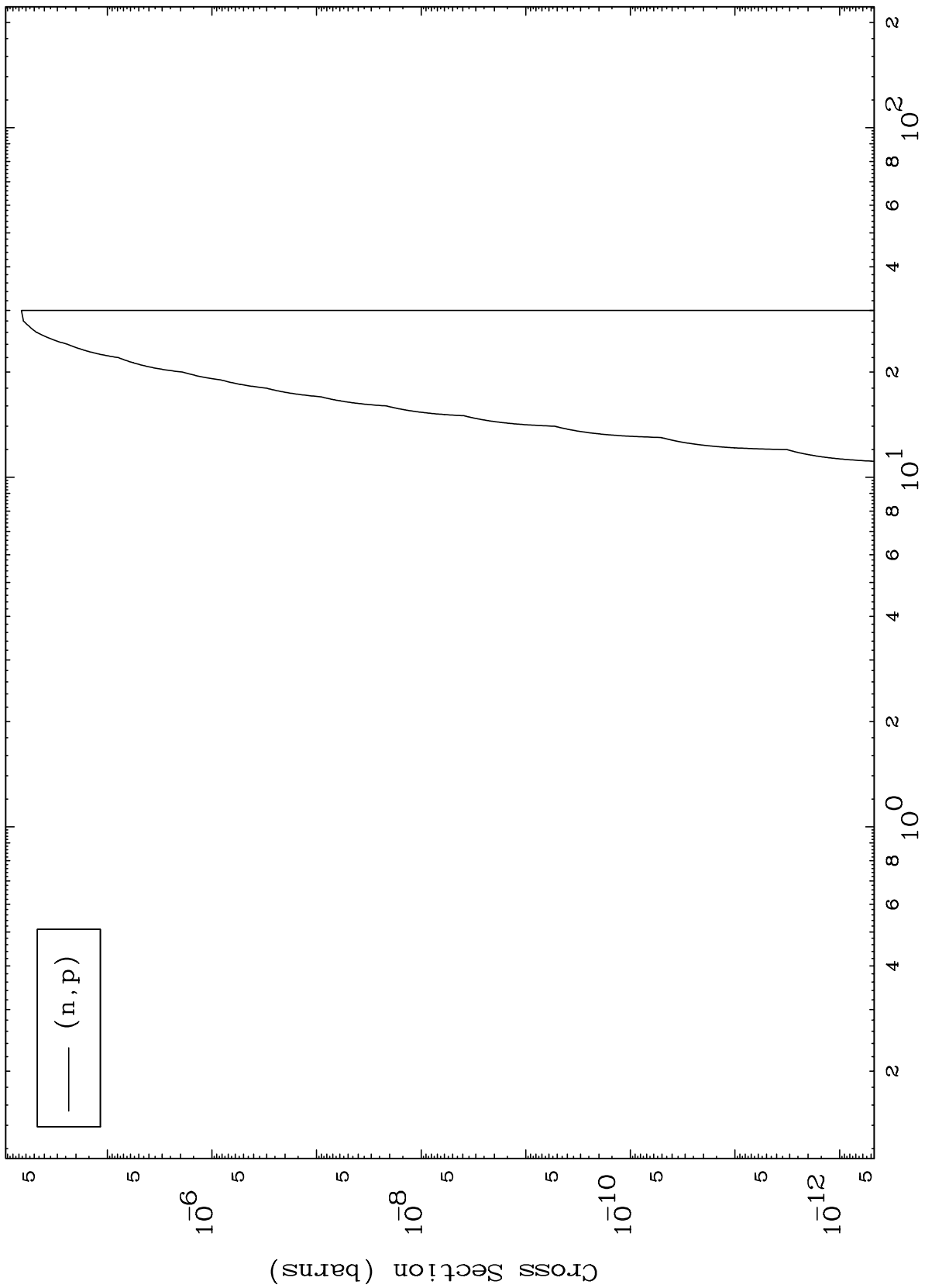


MAT 9936

(He-3,p) Levels

100-Fm-250m

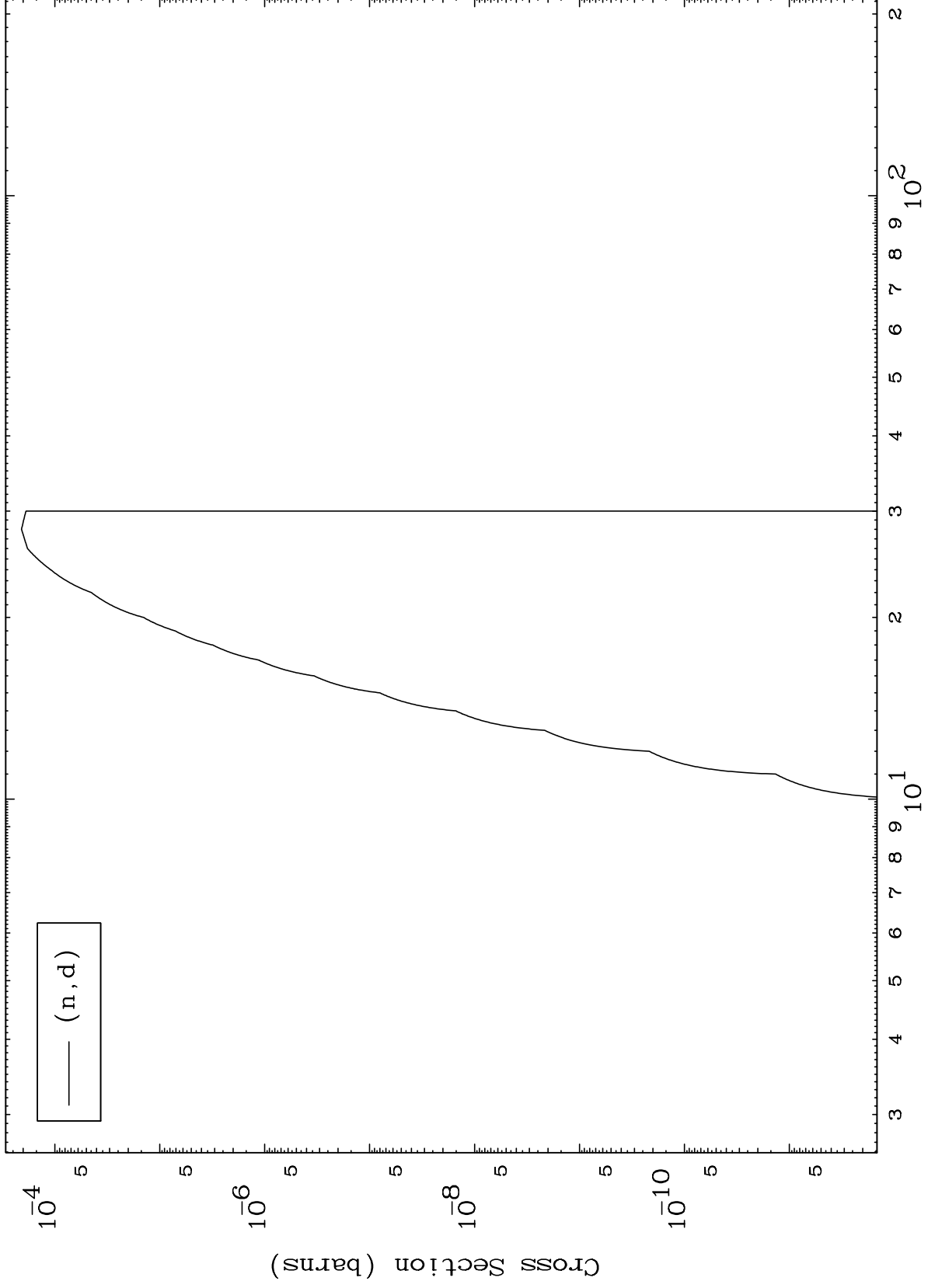
0 Kelvin Cross Sections



MAT 9936

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

100-Fm-250m



7

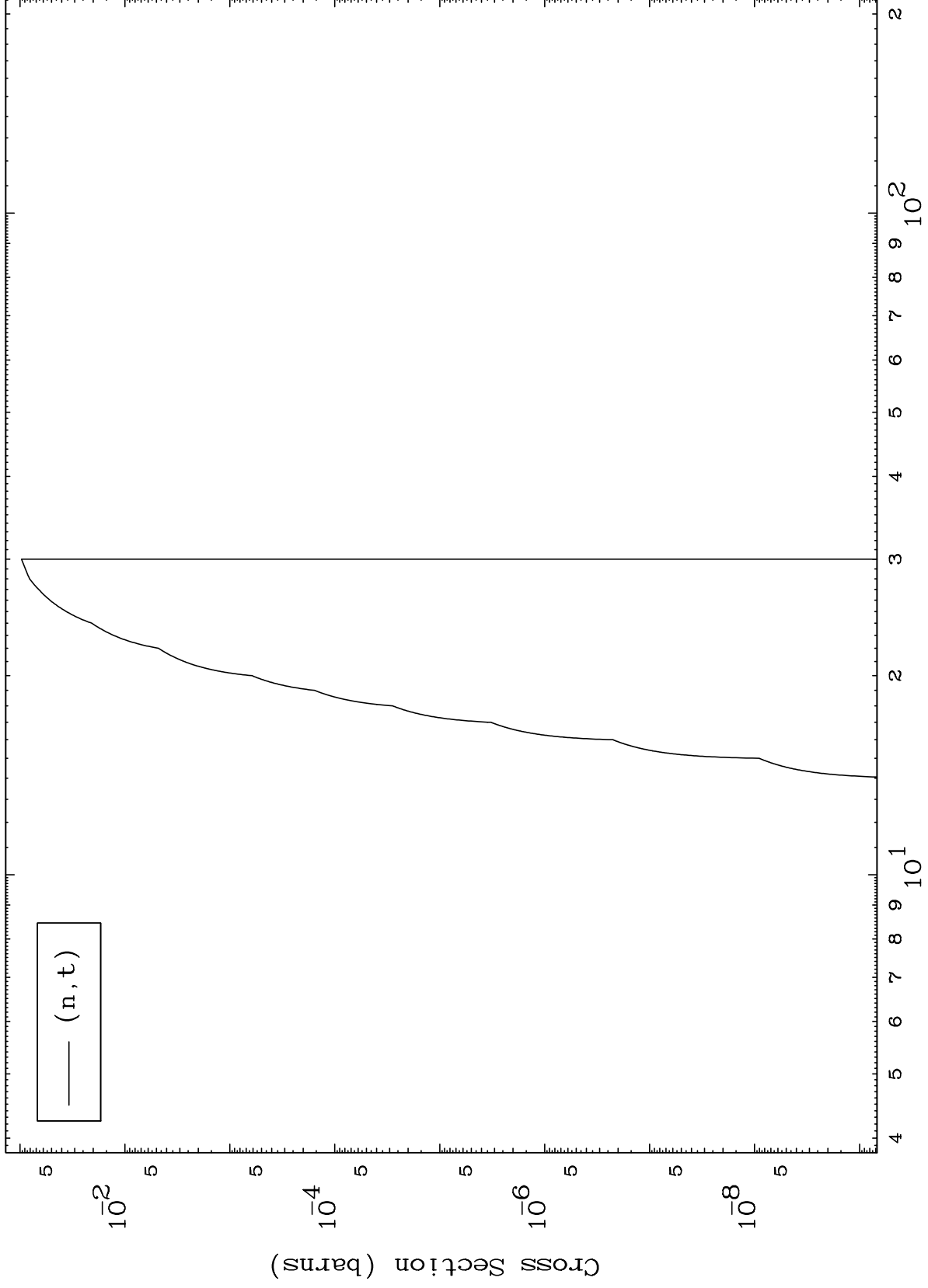
Incident Energy (MeV)

100-Fm-250m

MAT 9936

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

100-Fm-250m



8

Incident Energy (MeV)

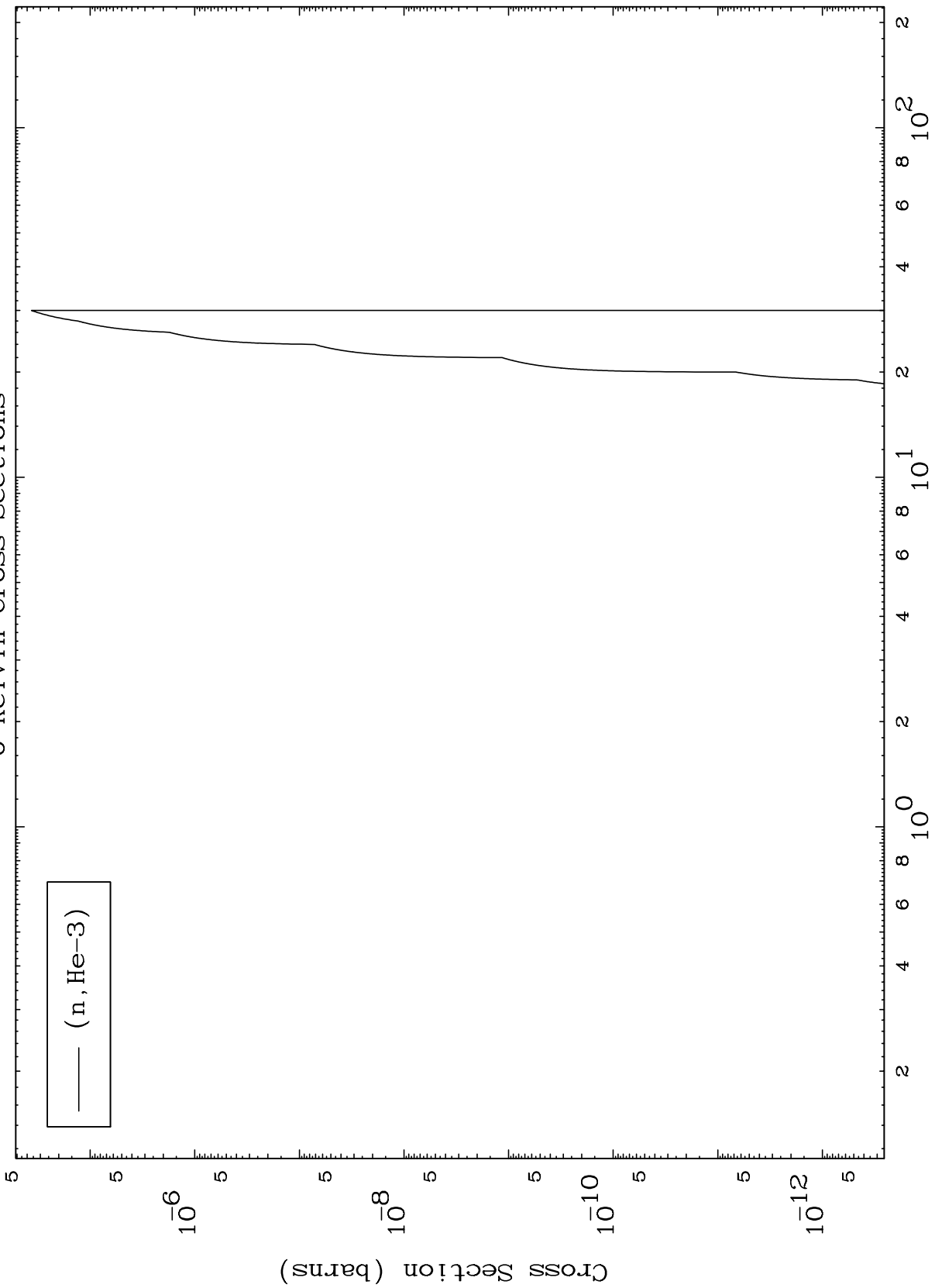
100-Fm-250m

MAT 9936

(He-3, He3) Levels

100-Fm-250m

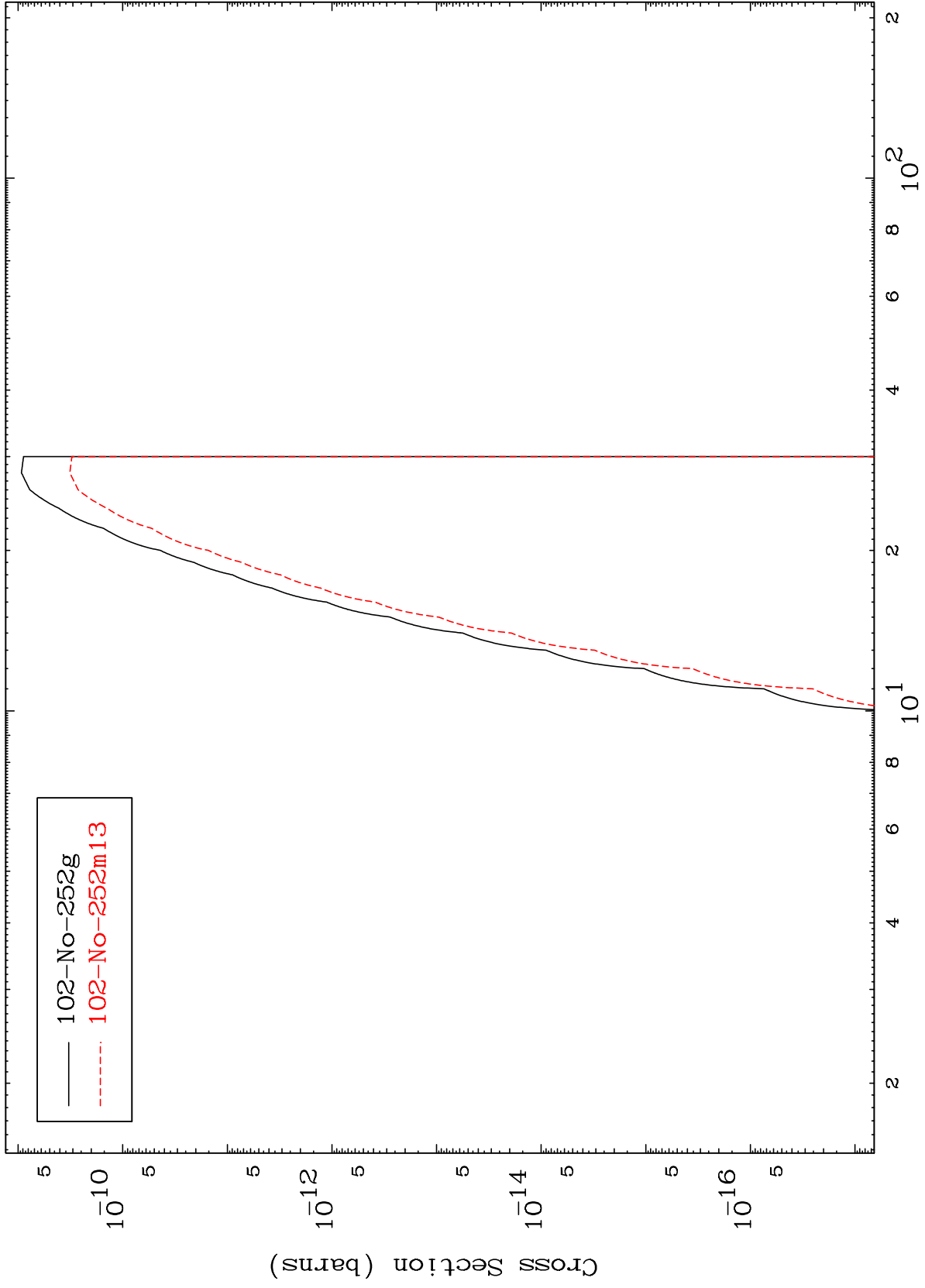
0 Kelvin Cross Sections



MAT 9936

Radionuclide Production Cross Section

100-Fm-250m

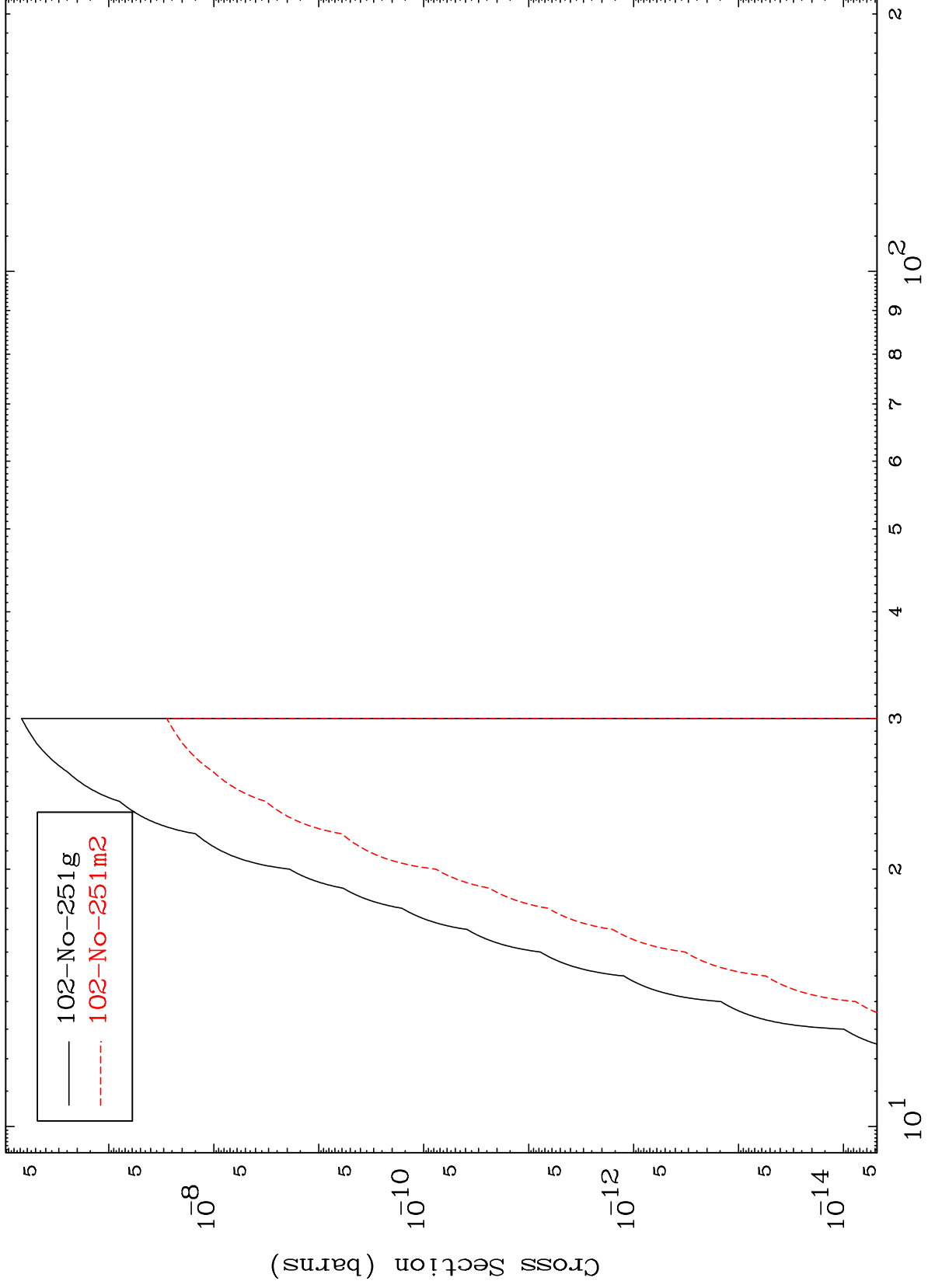


100-Fm-250m

MAT 9936

100-Fm-250m

(n,2n)
Radionuclide Production Cross Section



100-Fm-250m

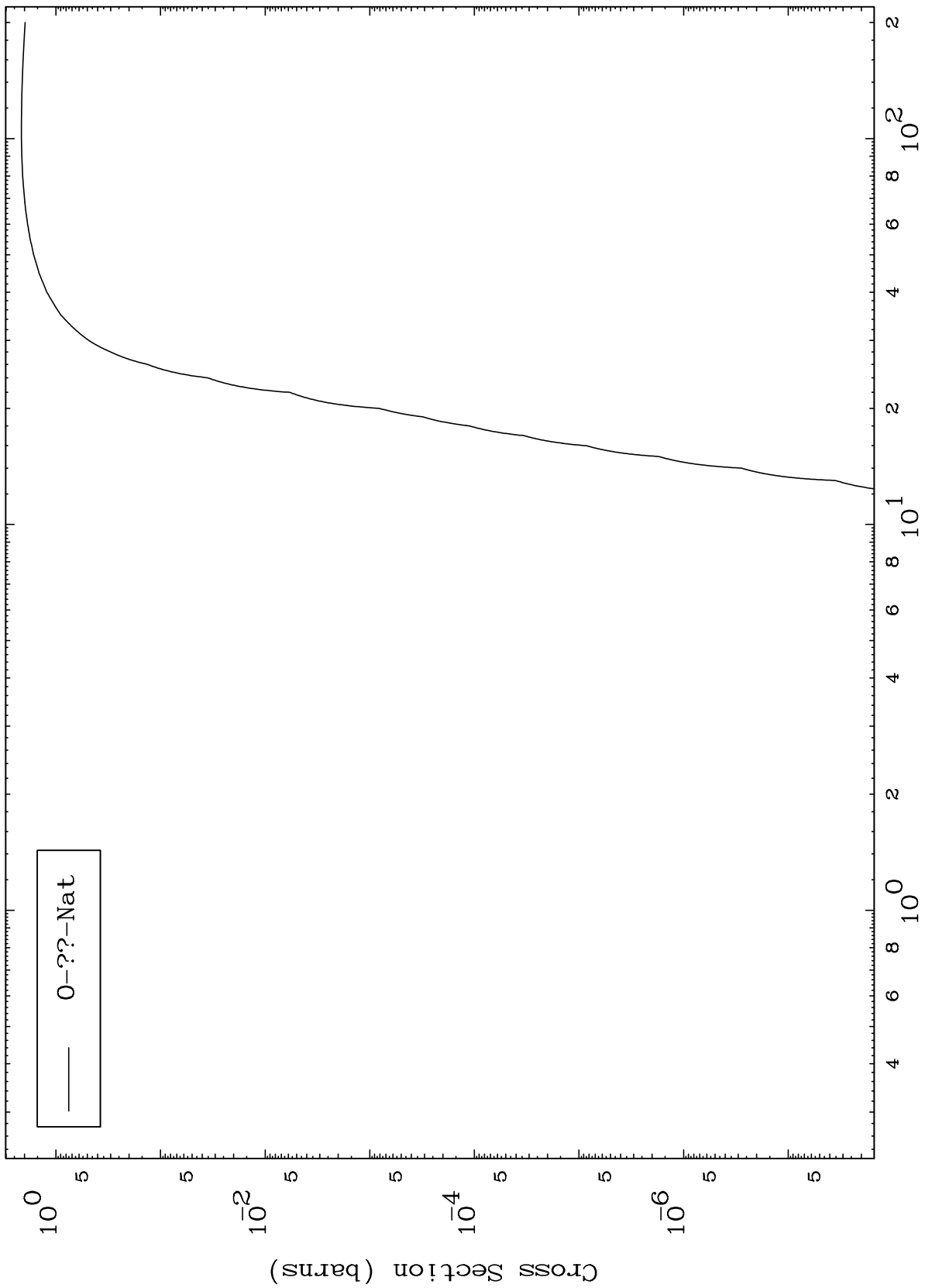
Incident Energy (MeV)

12

MAT 9936

100-Fm-250m

Fission
Radionuclide Production Cross Section

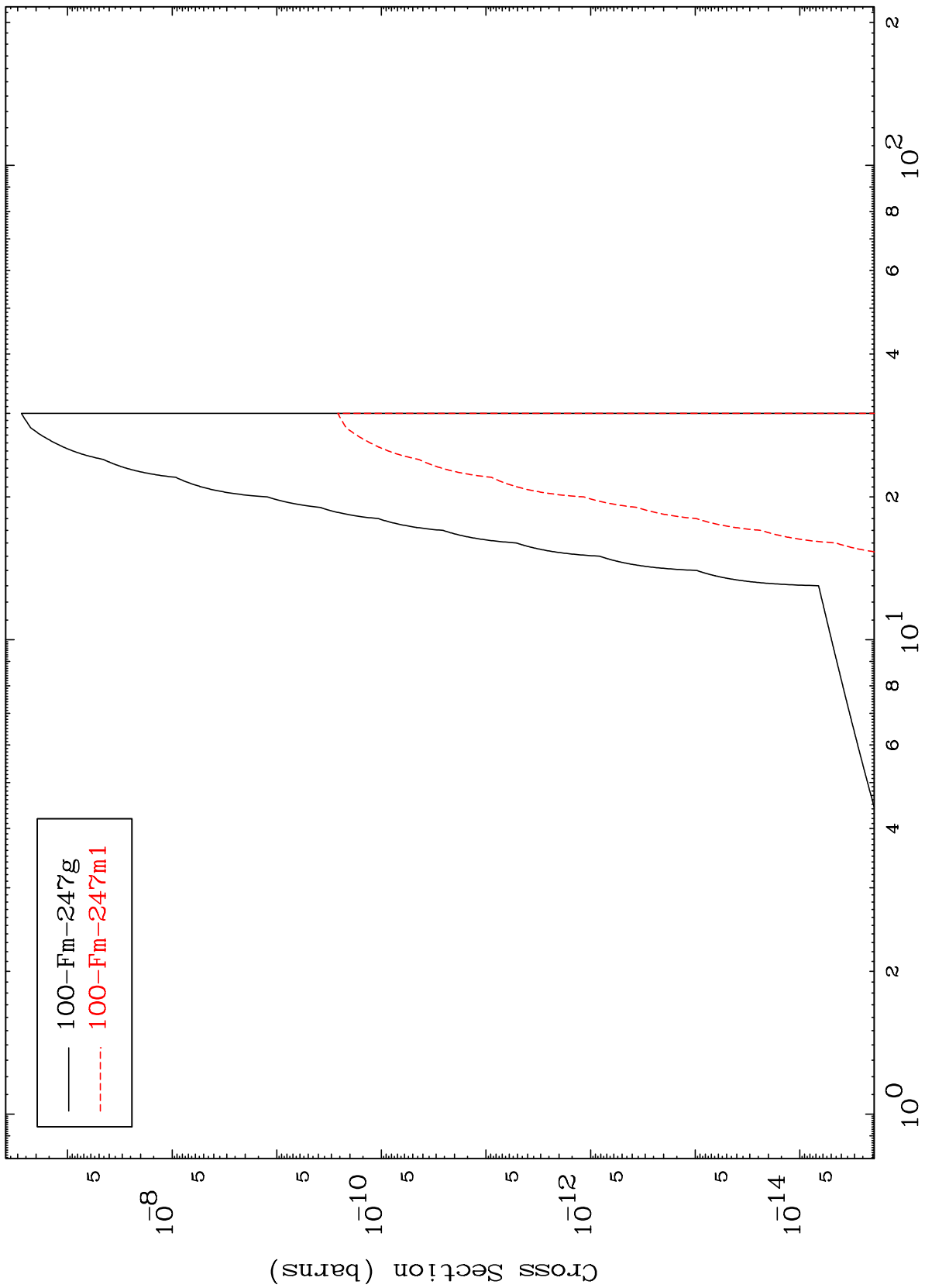


MAT 9936

(n,2n) α

100-Fm-250m

Radionuclide Production Cross Section



Incident Energy (MeV)

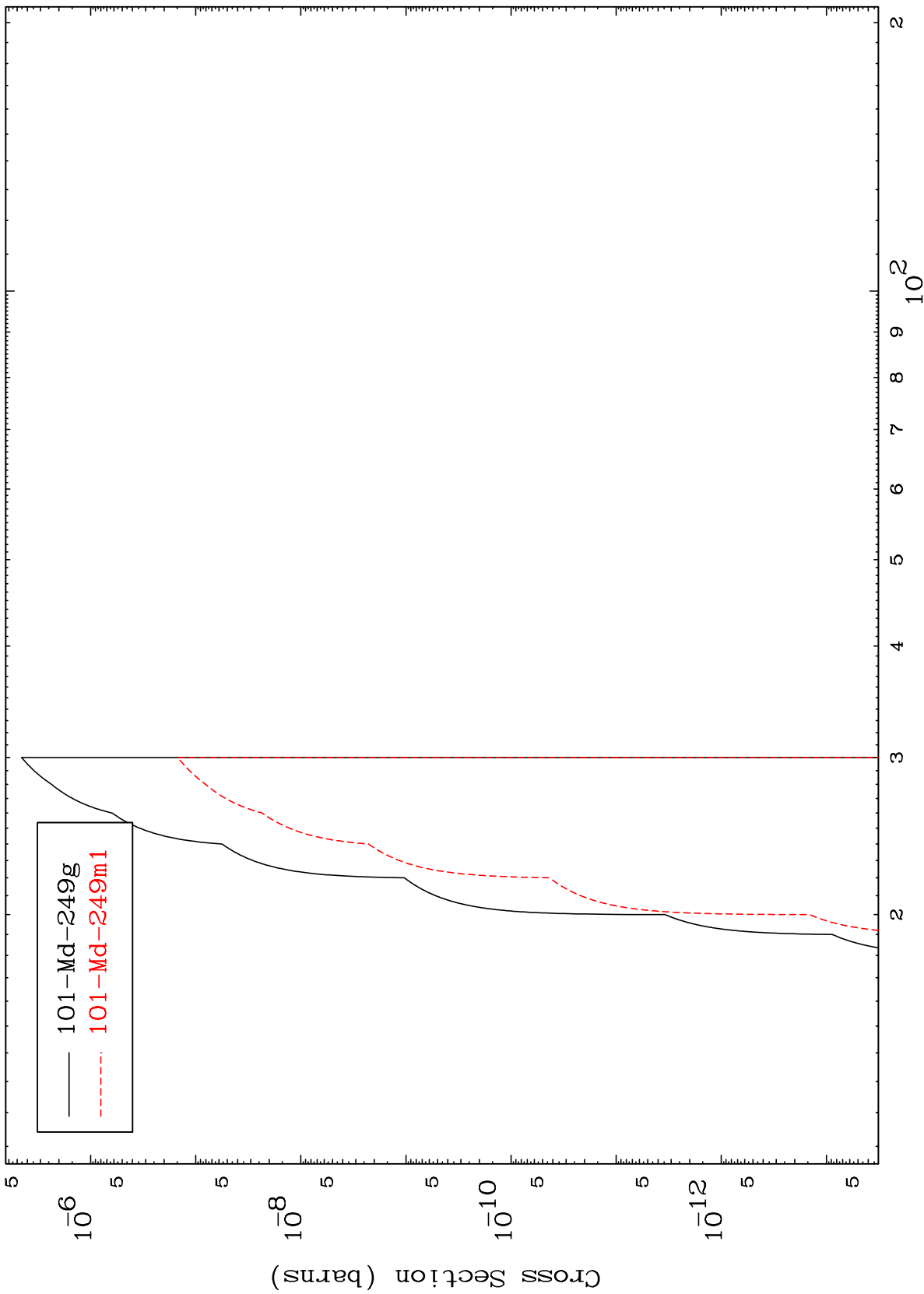
100-Fm-250m

MAT 9936

(n,n') t

100-Fm-250m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

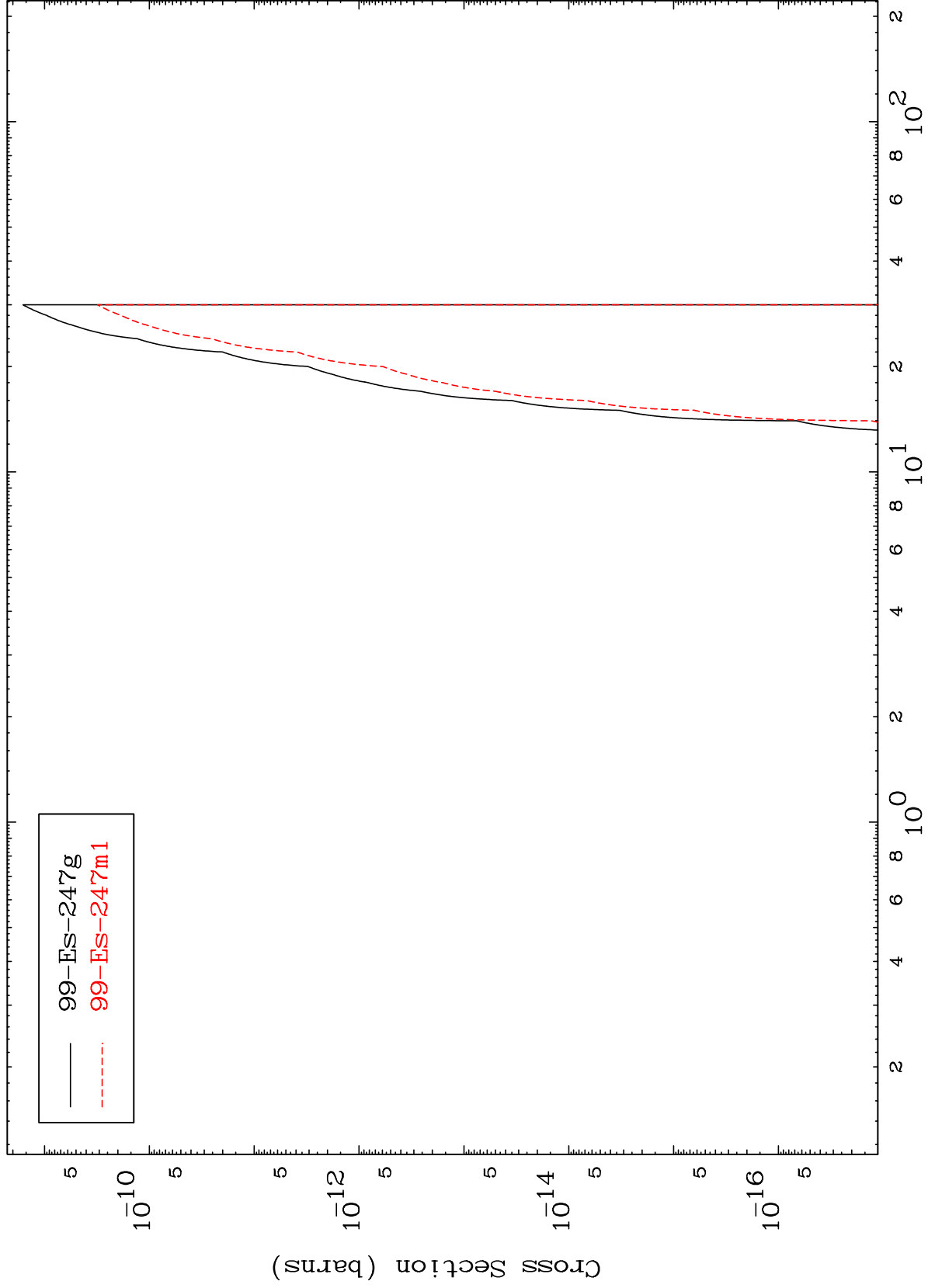
100-Fm-250m

MAT 9936

(n,n') p α

100-Fm-250m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

100-Fm-250m

MAT 9936

(n,d) α

100-Fm-250m

Radionuclide Production Cross Section

