

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

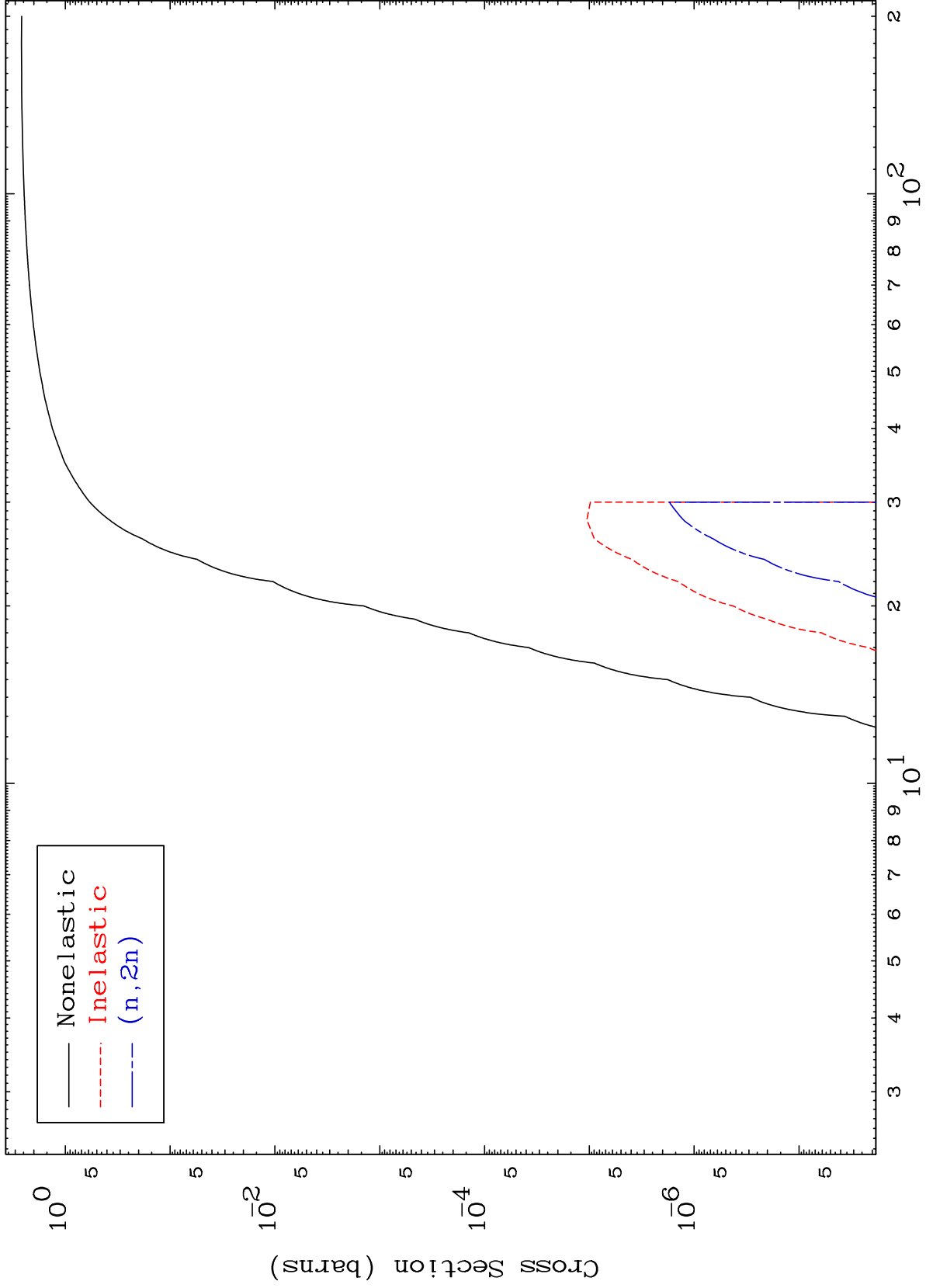
Press Mouse Button to Start

MAT 9930

He-3 Major

100-Fm-249

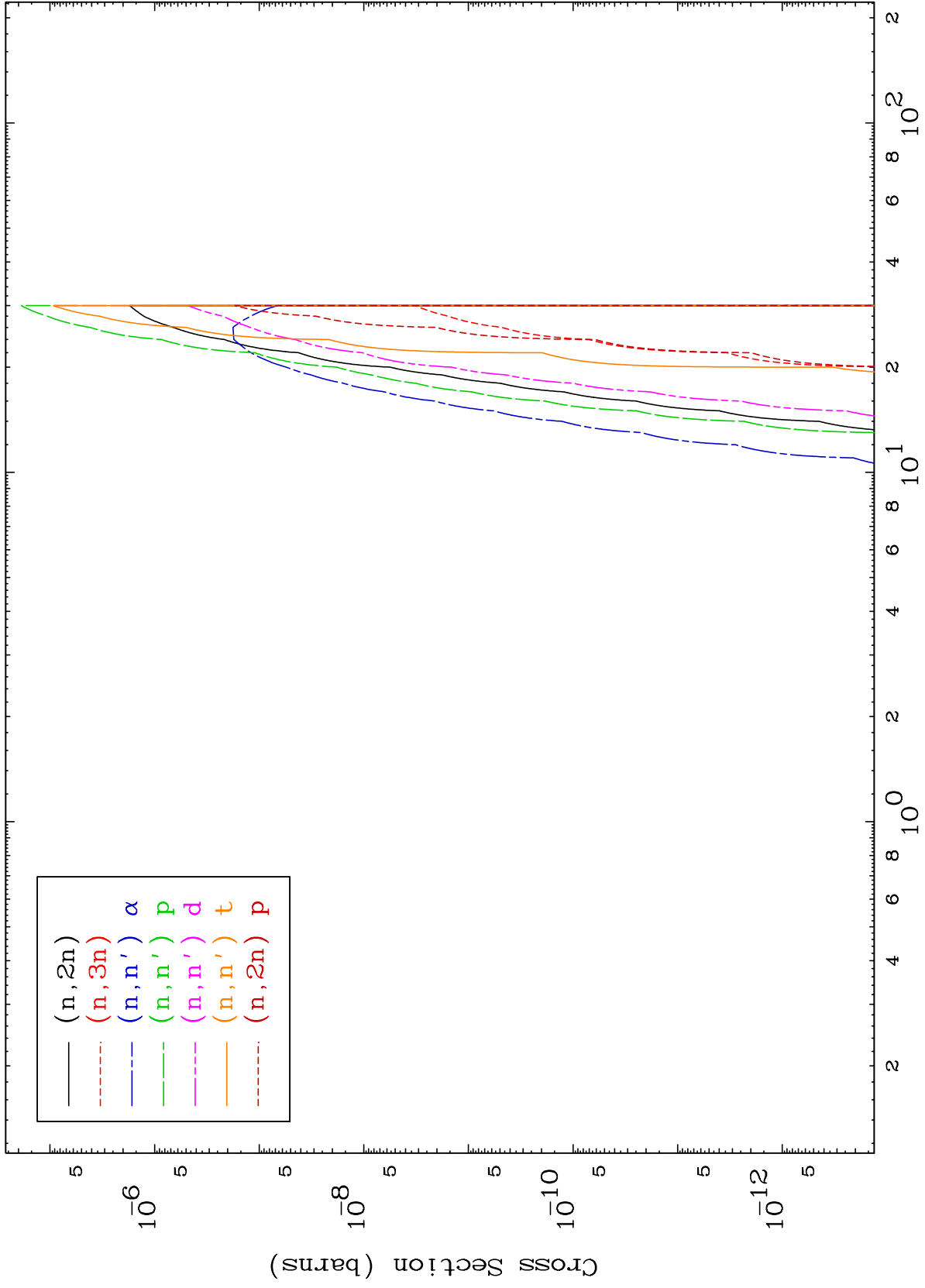
0 Kelvin Cross Sections



MAT 9930

He-3 Neutron Absorption
0 Kelvin Cross Sections

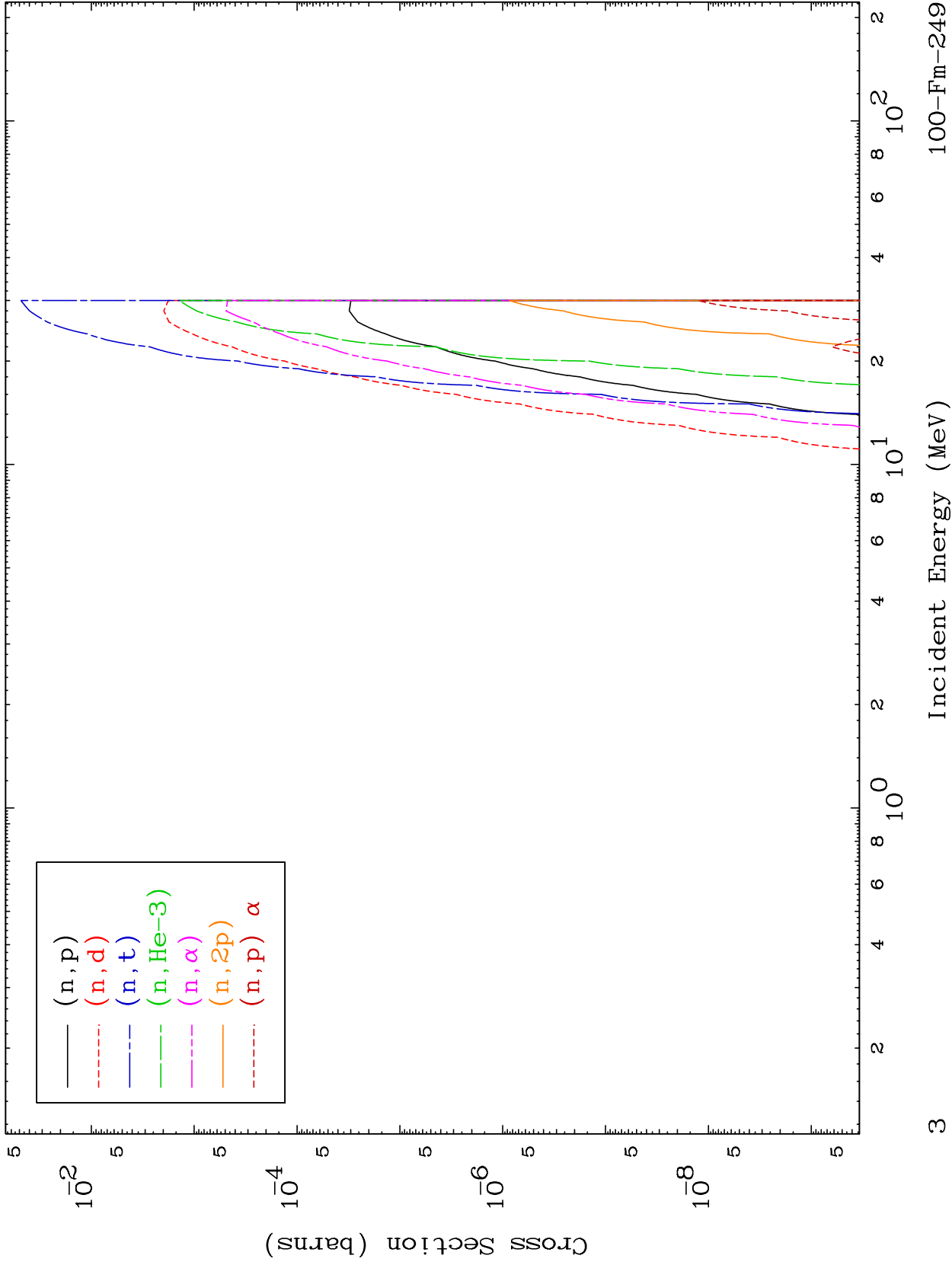
100-Fm-249



MAT 9930

He-3 Neutron Absorption
0 Kelvin Cross Sections

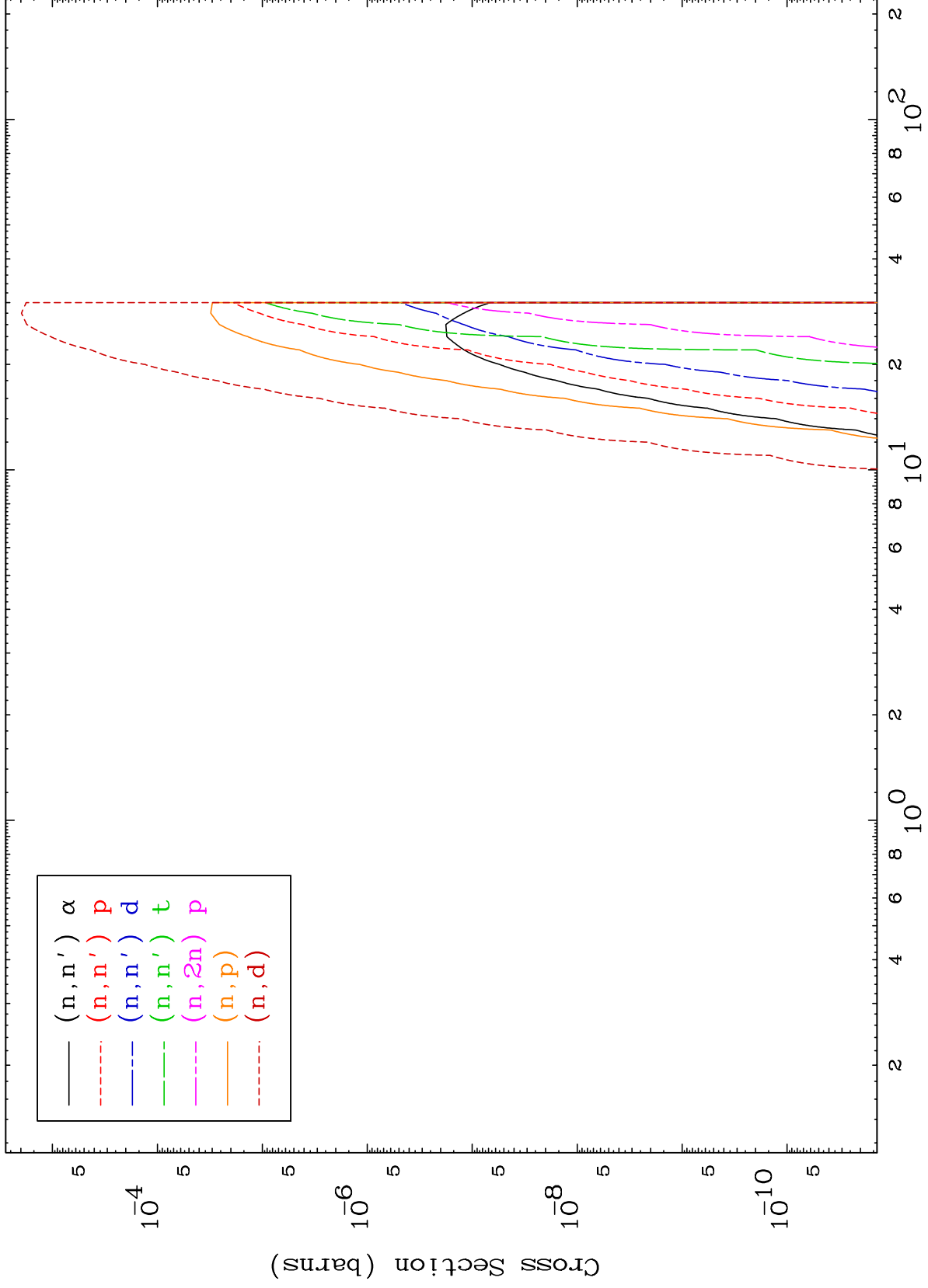
100-Fm-249



MAT 9930

He-3 Charged Particle
0 Kelvin Cross Sections

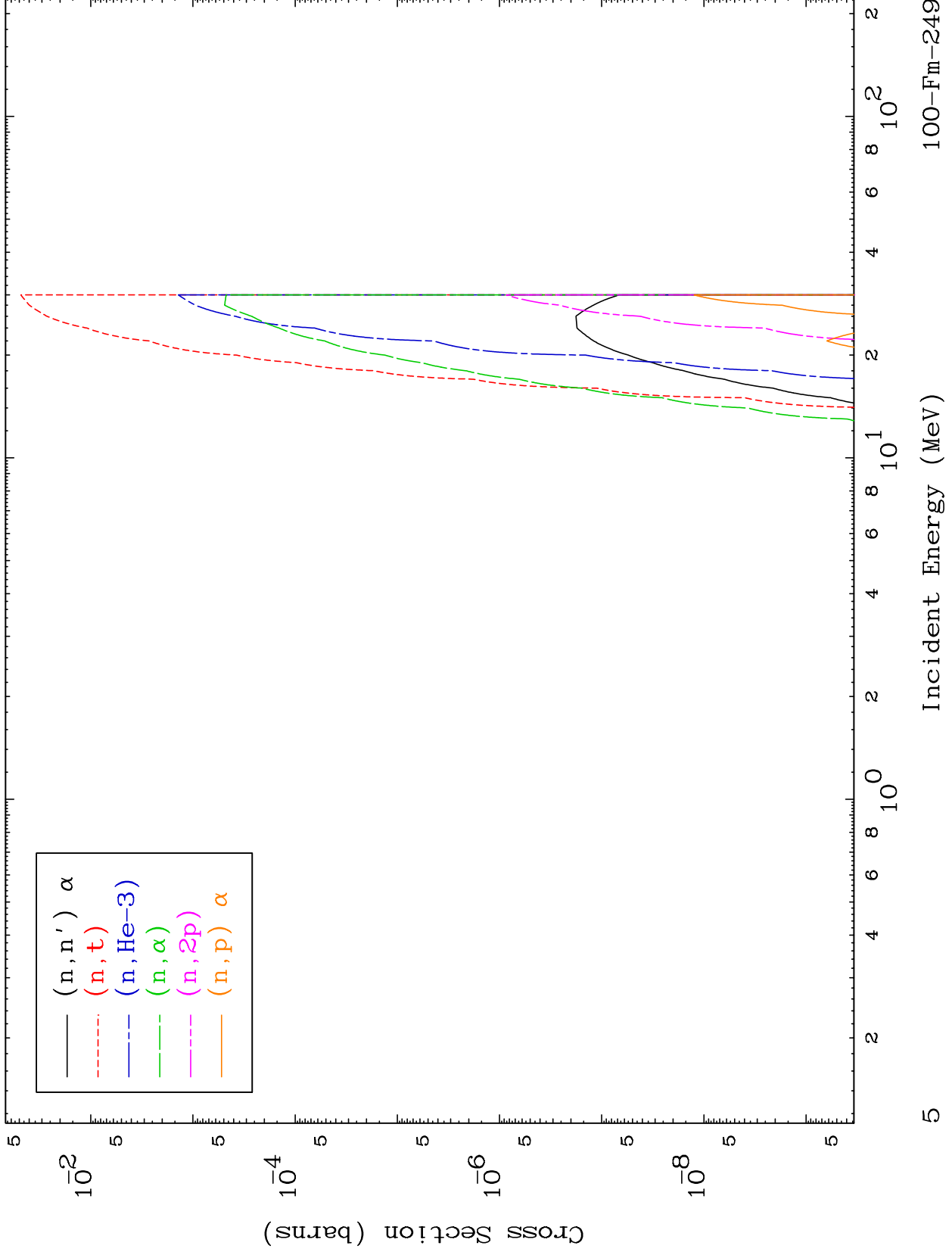
100-Fm-249



MAT 9930

He-3 Charged Particle
0 Kelvin Cross Sections

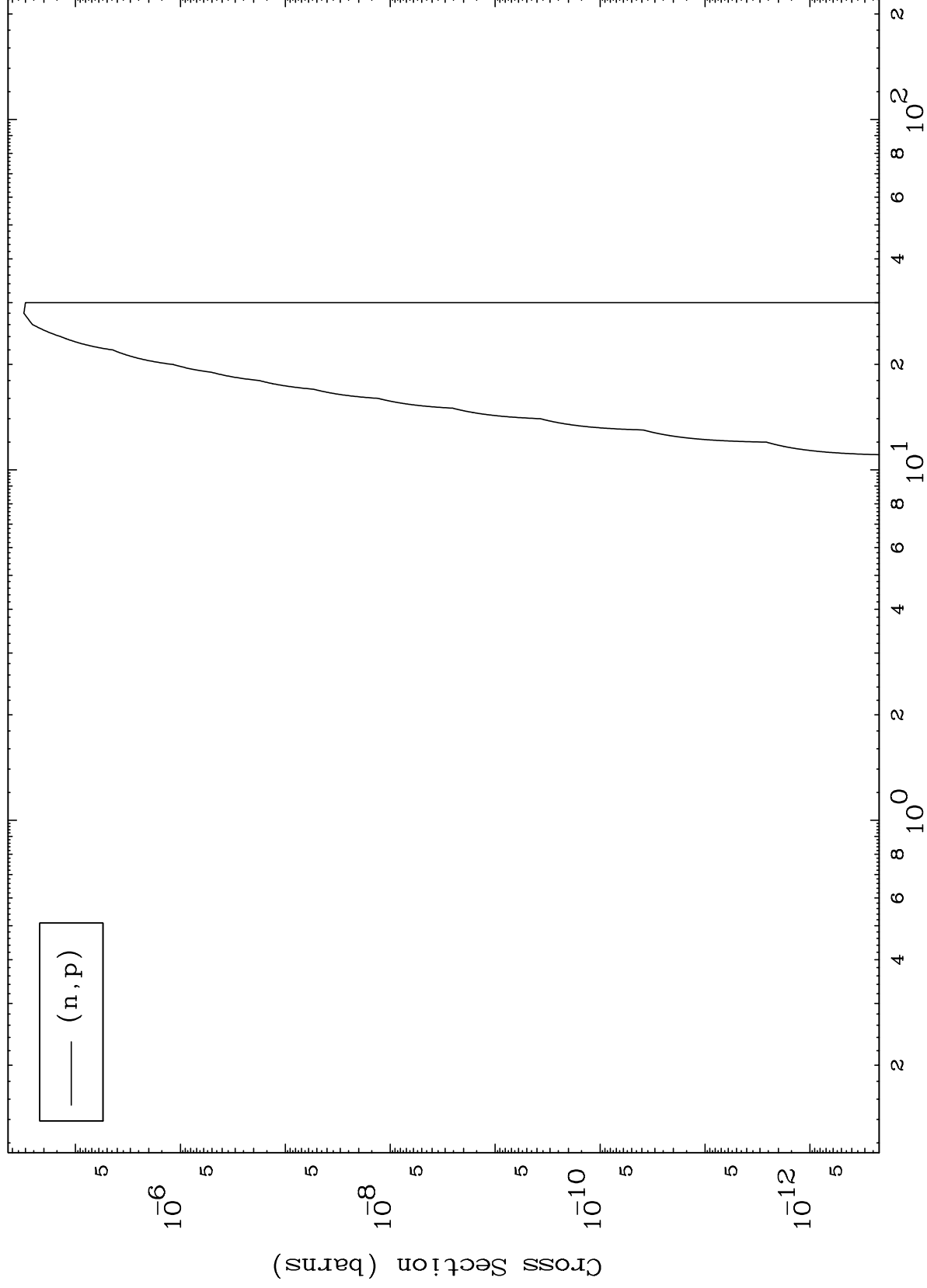
100-Fm-249



MAT 9930

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

100-Fm-249



6

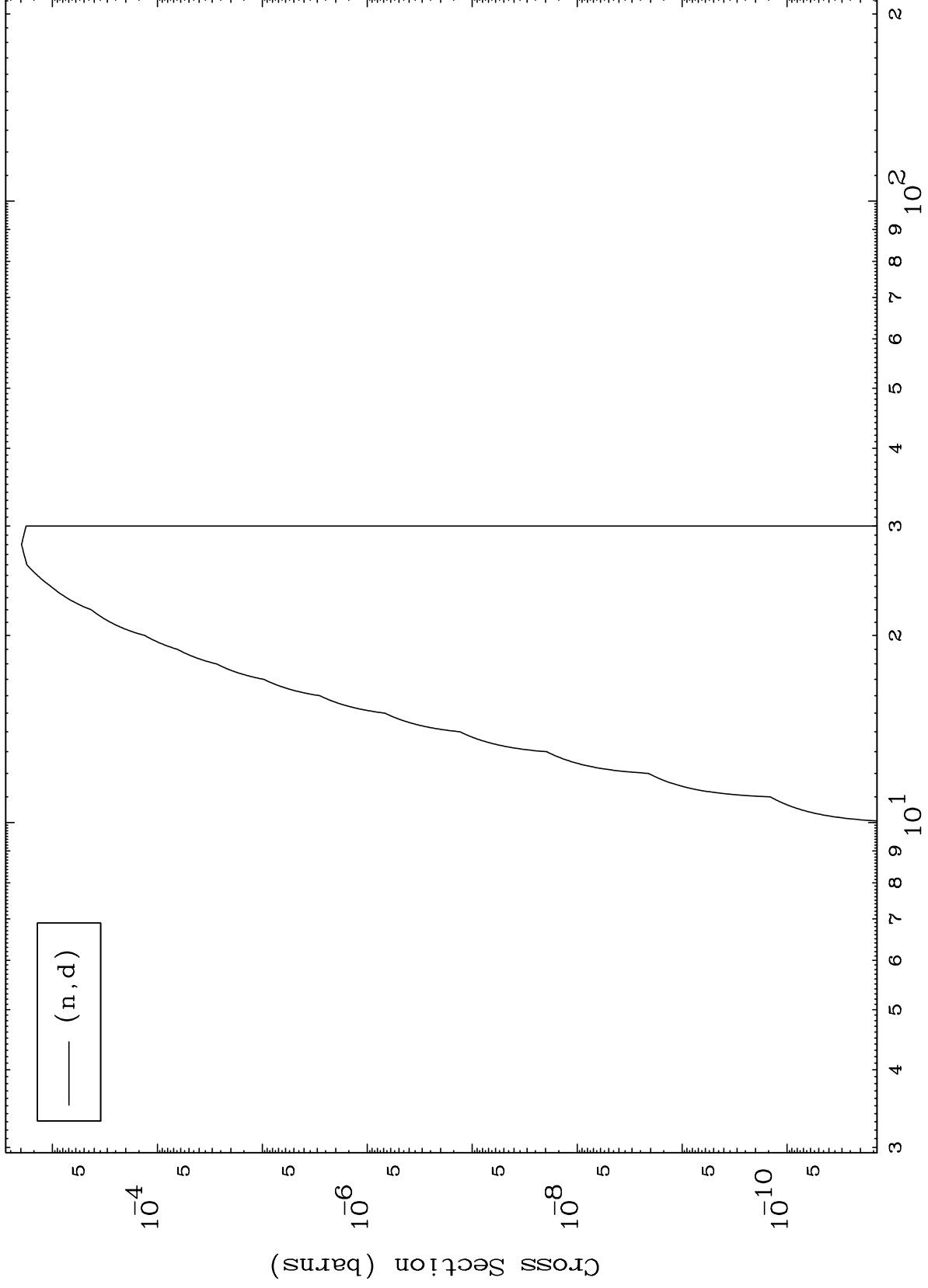
Incident Energy (MeV)

100-Fm-249

MAT 9930

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

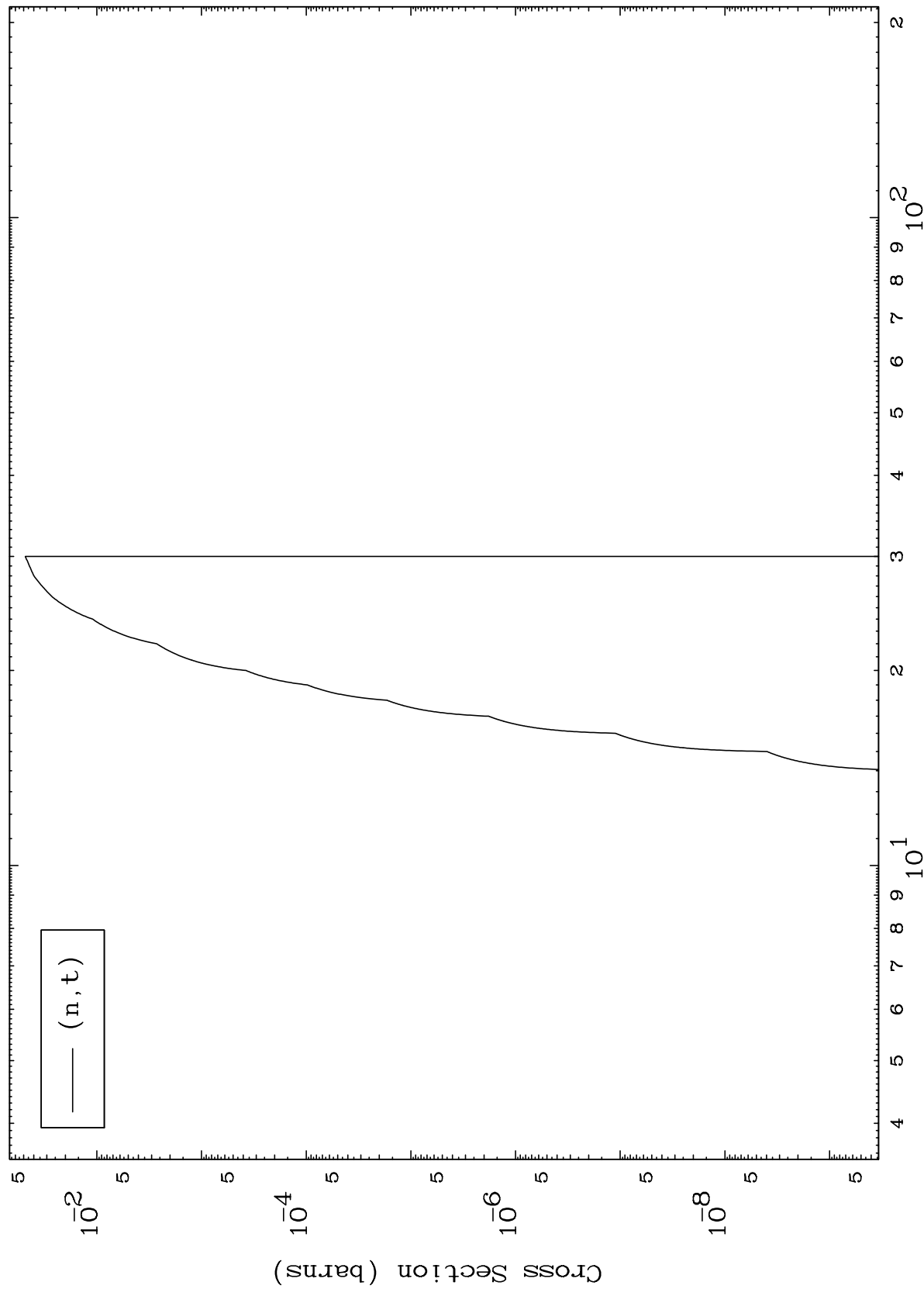
100-Fm-249



MAT 9930

100-Fm-249

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



100-Fm-249

Incident Energy (MeV)

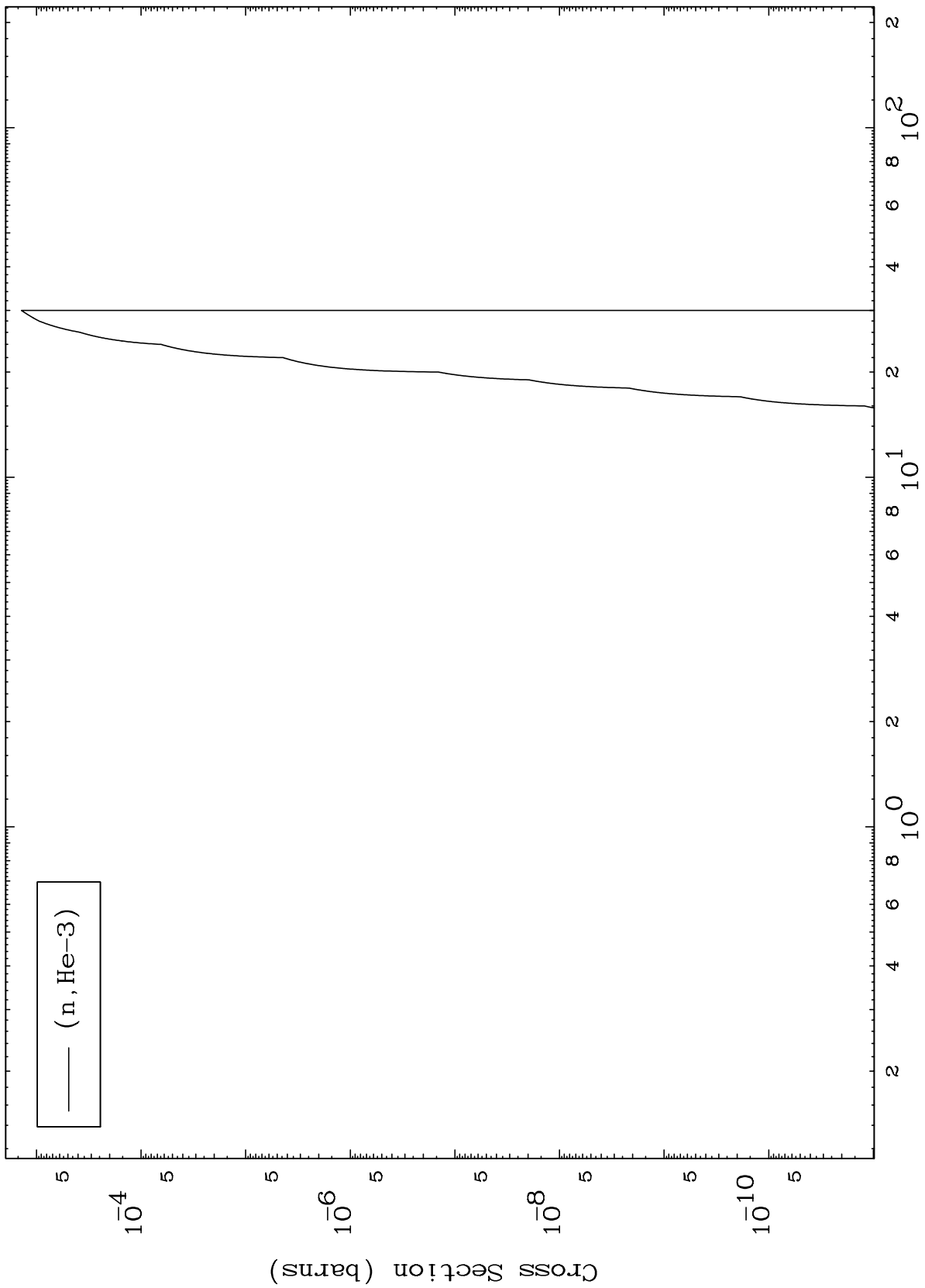
8

MAT 9930

(He-3, He3) Levels

100-Fm-249

0 Kelvin Cross Sections

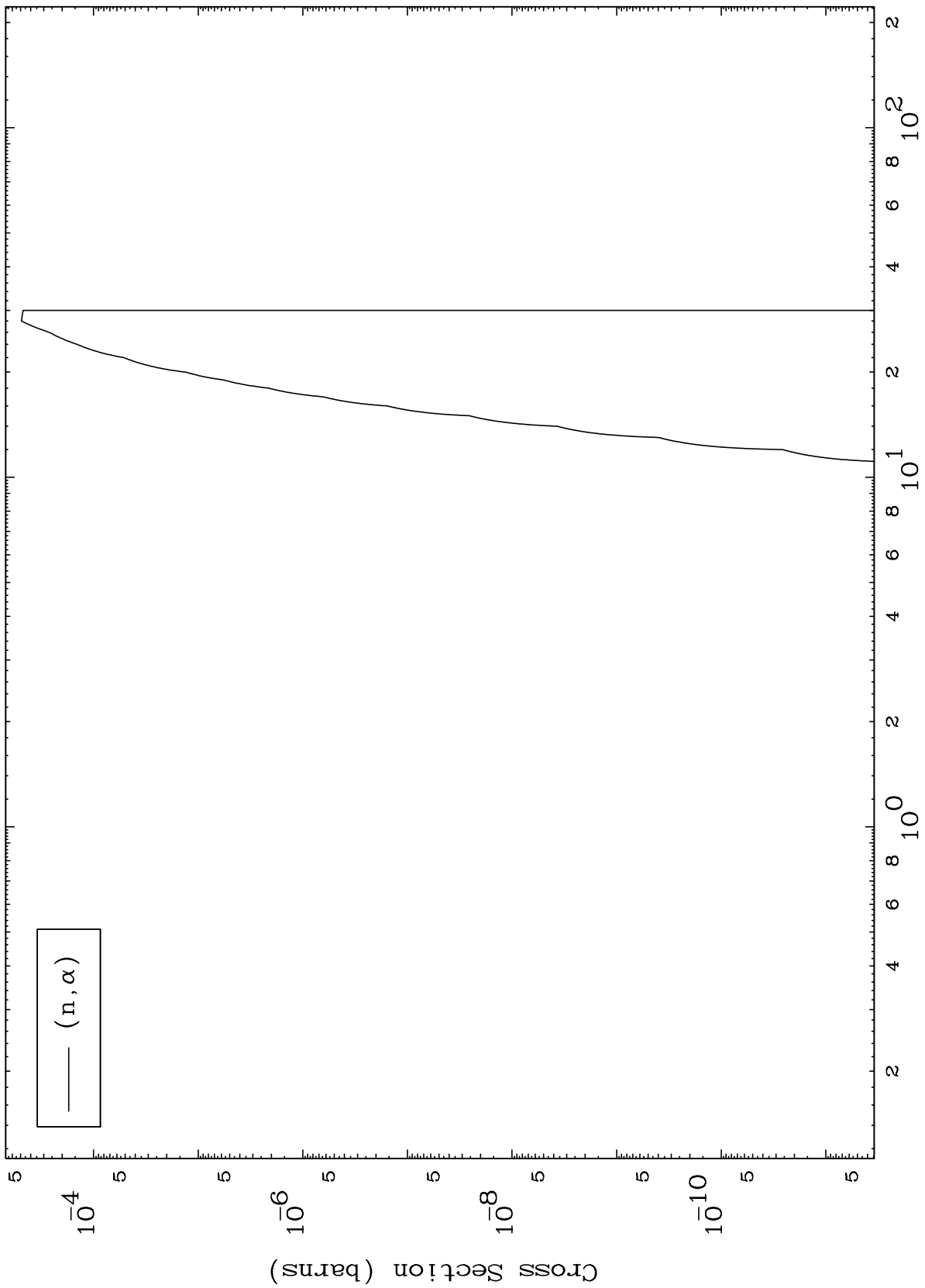


MAT 9930

(He-3, α) Levels

100-Fm-249

0 Kelvin Cross Sections



10

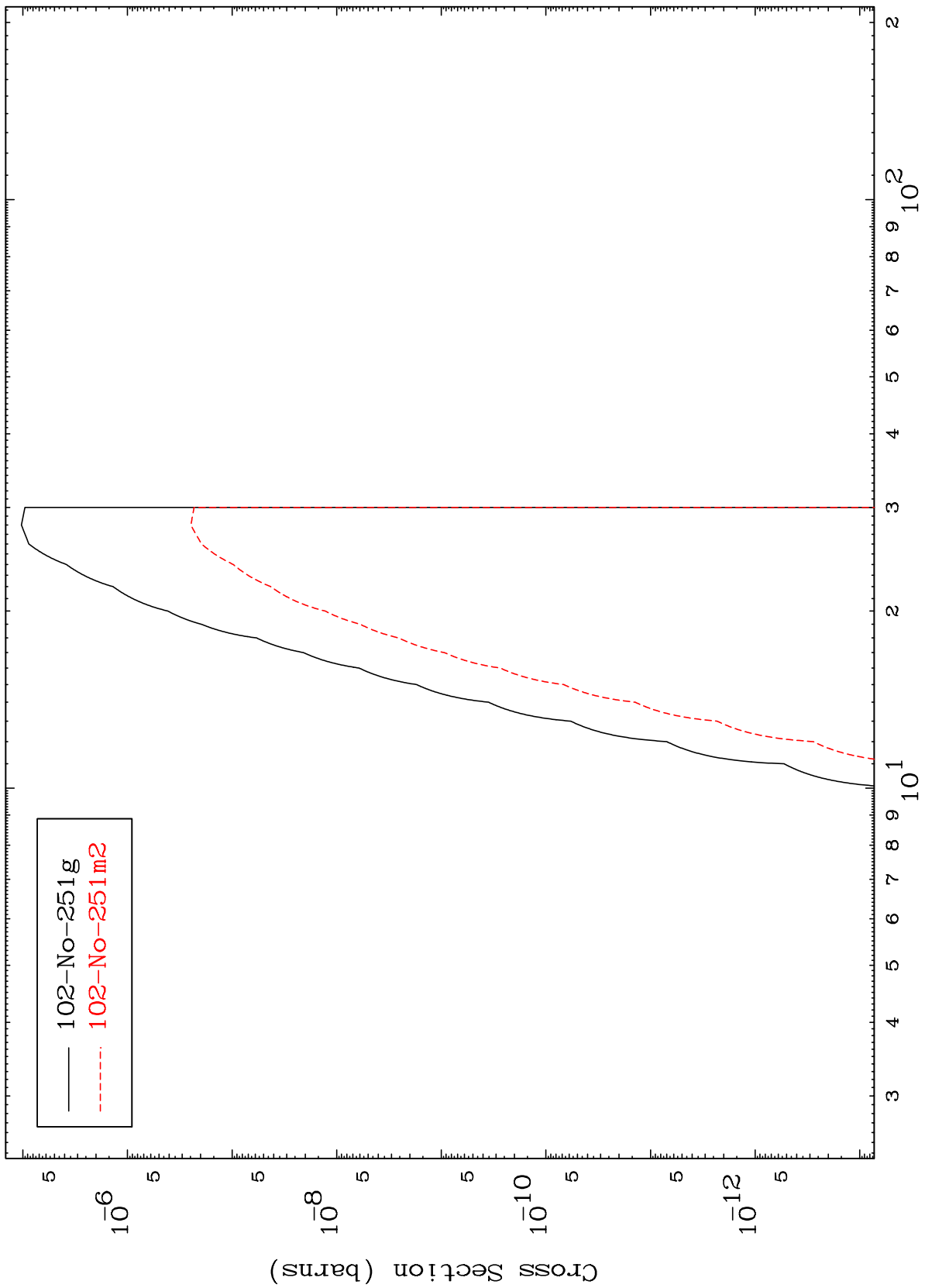
Incident Energy (MeV)

100-Fm-249

MAT 9930

100-Fm-249

Radionuclide Production Cross Section



100-Fm-249

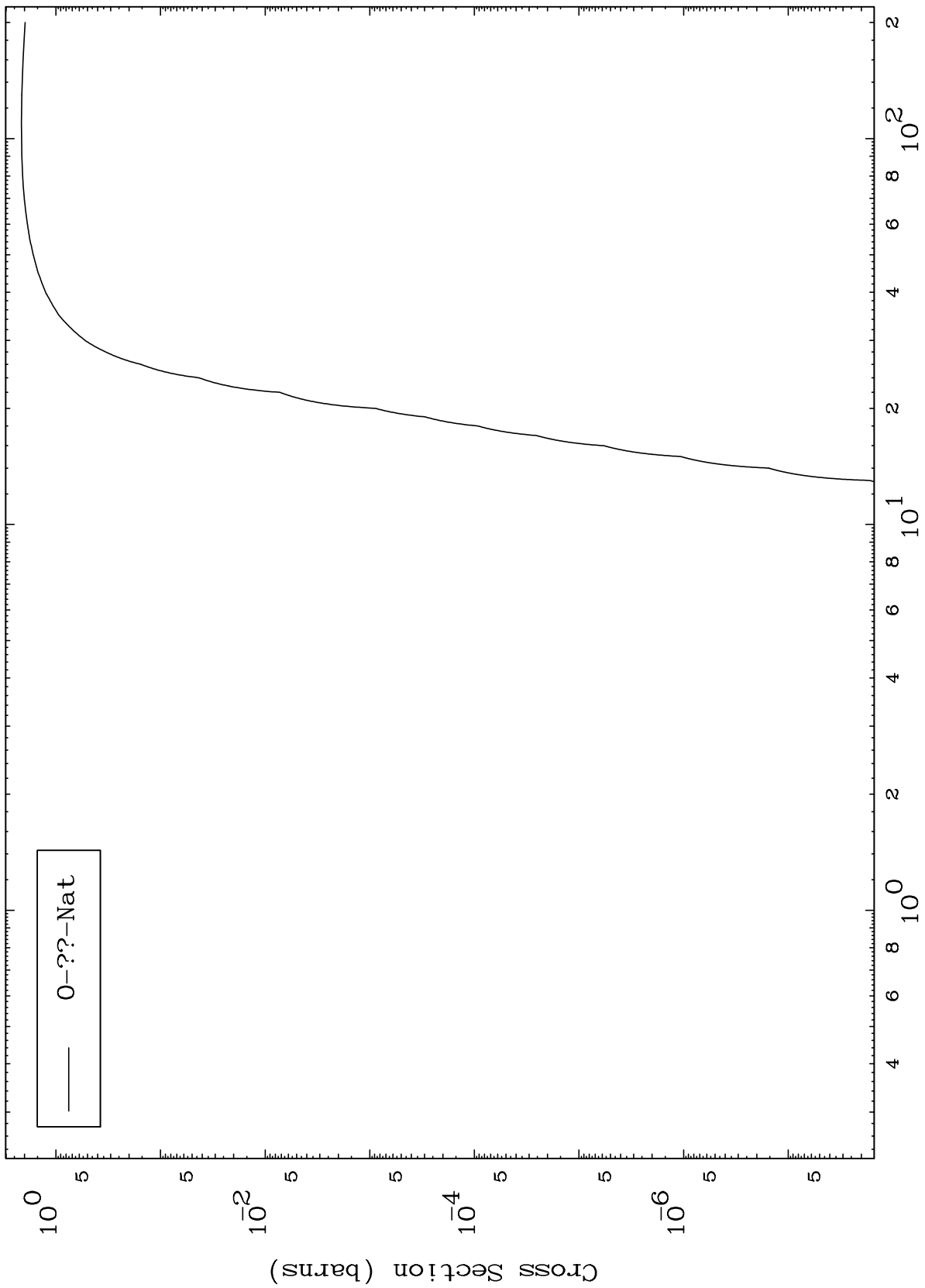
Incident Energy (MeV)

MAT 9930

100-Fm-249

Fission

Radionuclide Production Cross Section

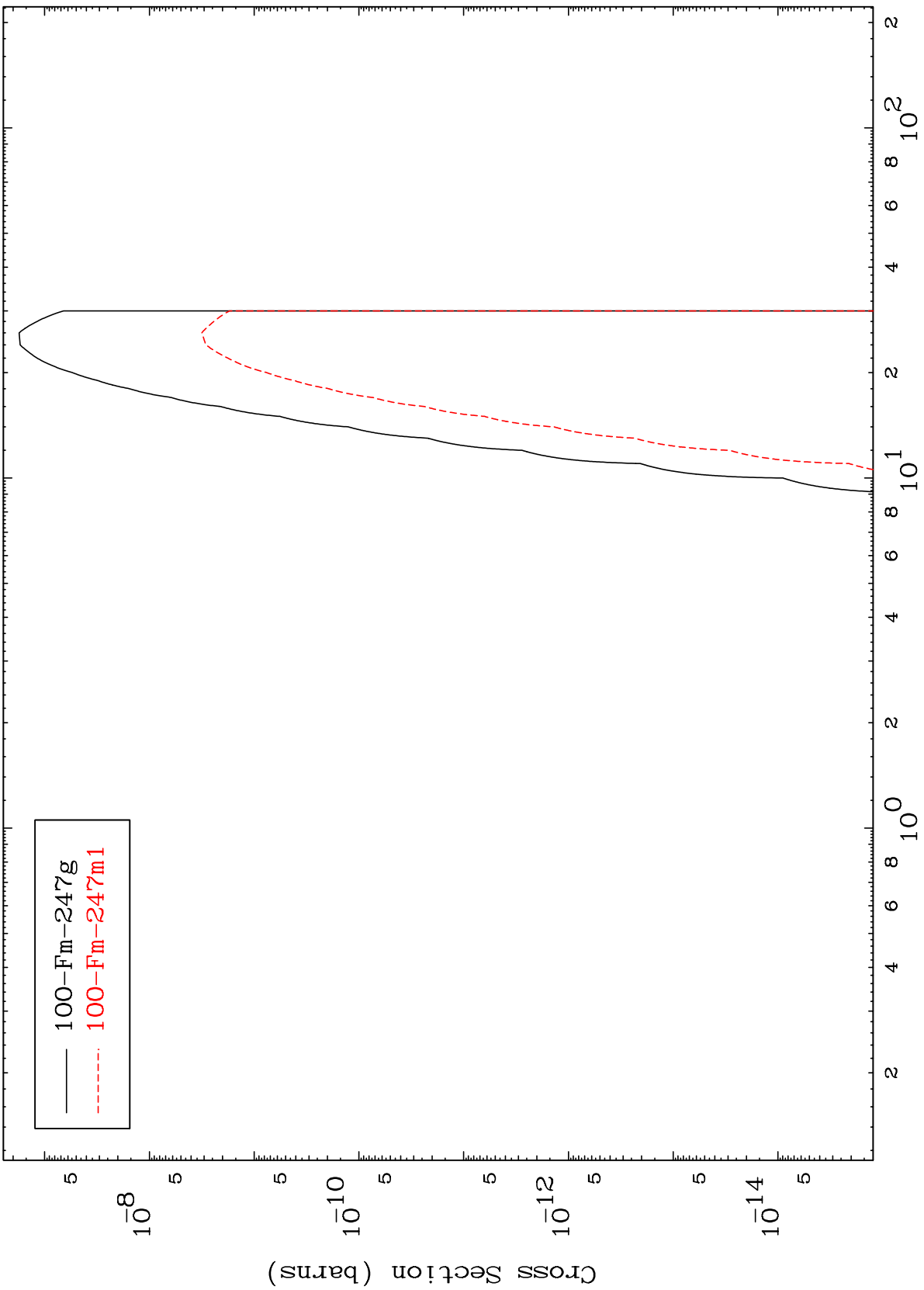


MAT 9930

(n,n') α

100-Fm-249

Radionuclide Production Cross Section

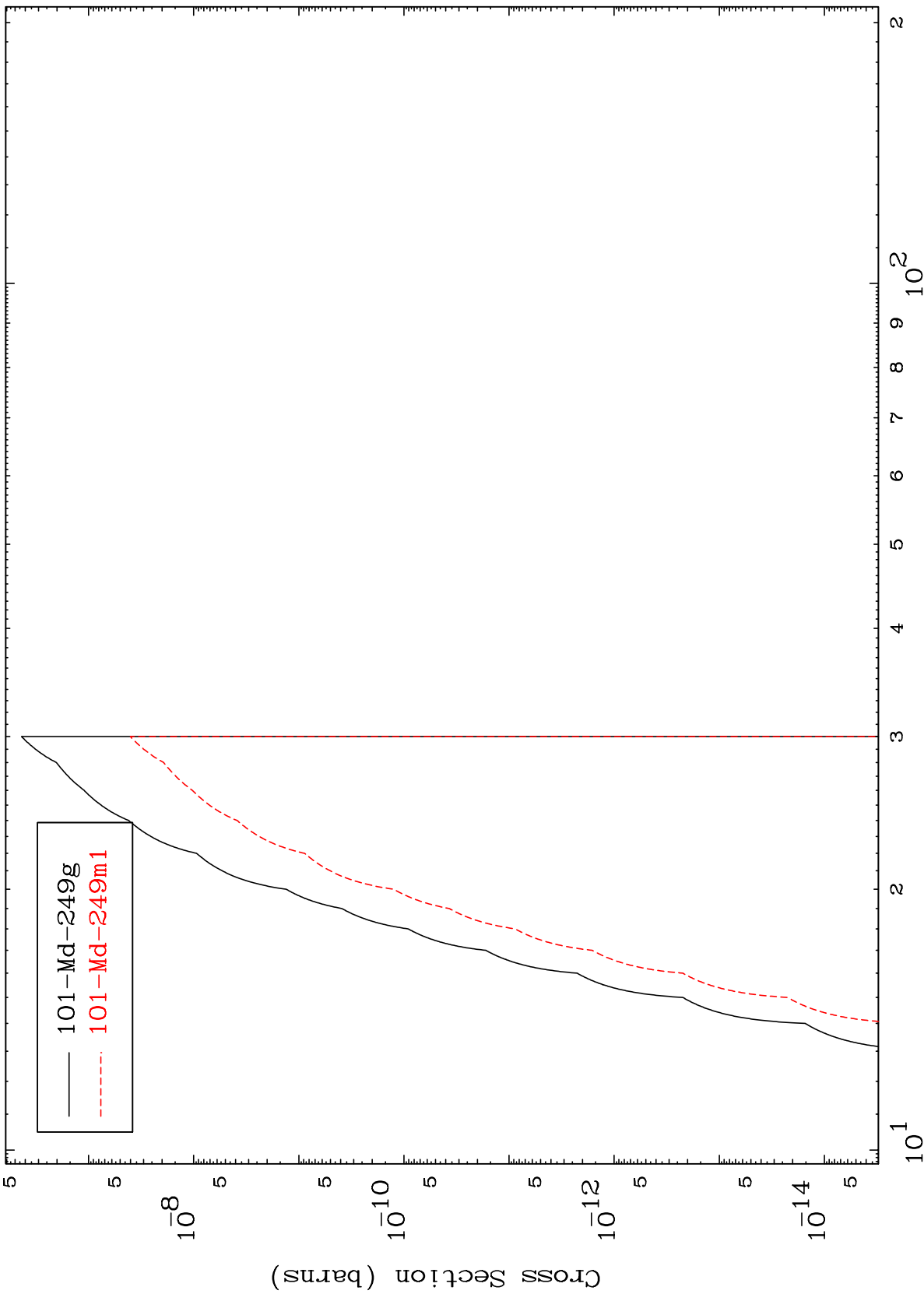


MAT 9930

(n,n') d

100-Fm-249

Radionuclide Production Cross Section



Incident Energy (MeV)

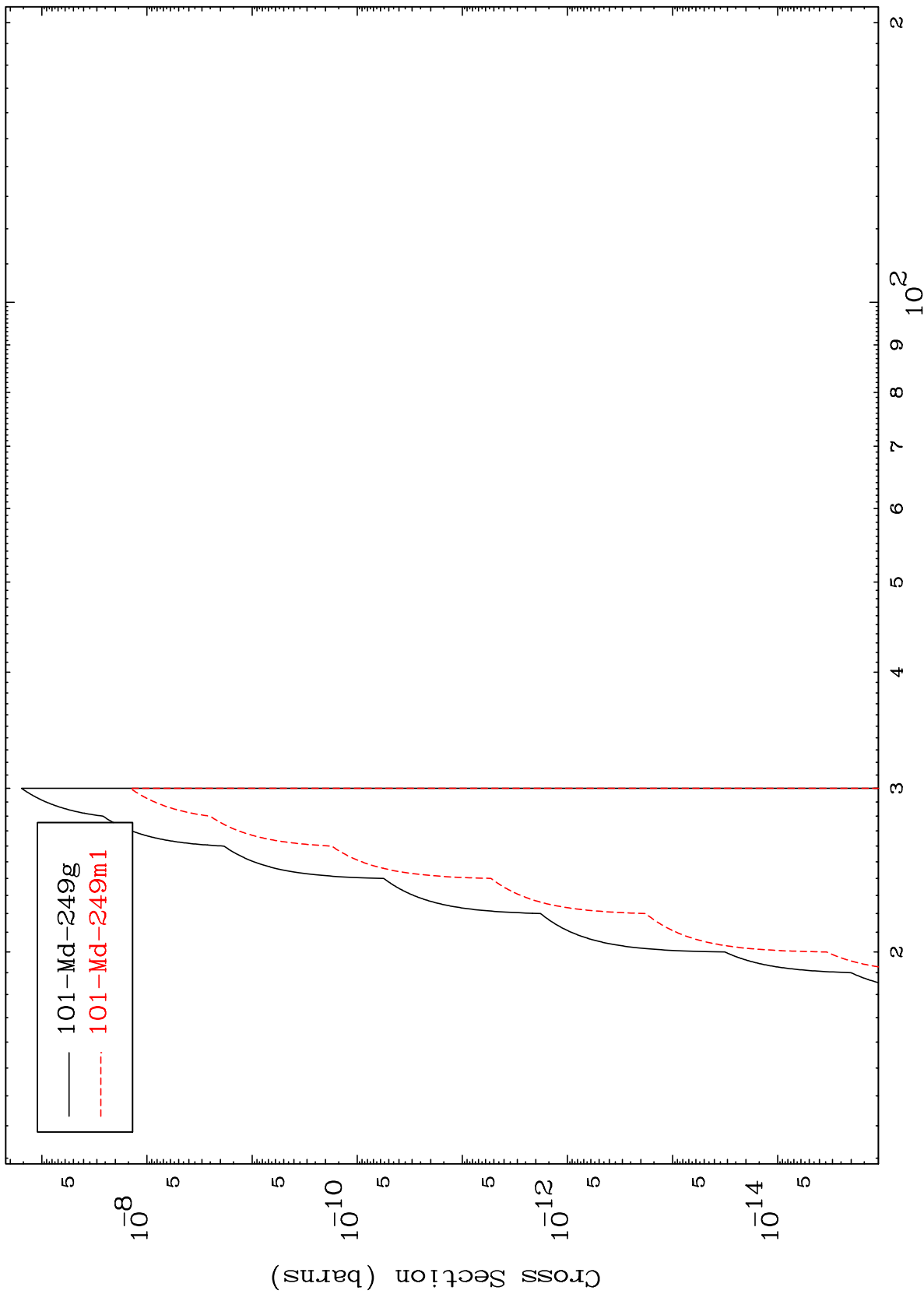
100-Fm-249

14

MAT 9930

100-Fm-249

(n,2n) p
Radionuclide Production Cross Section



100-Fm-249

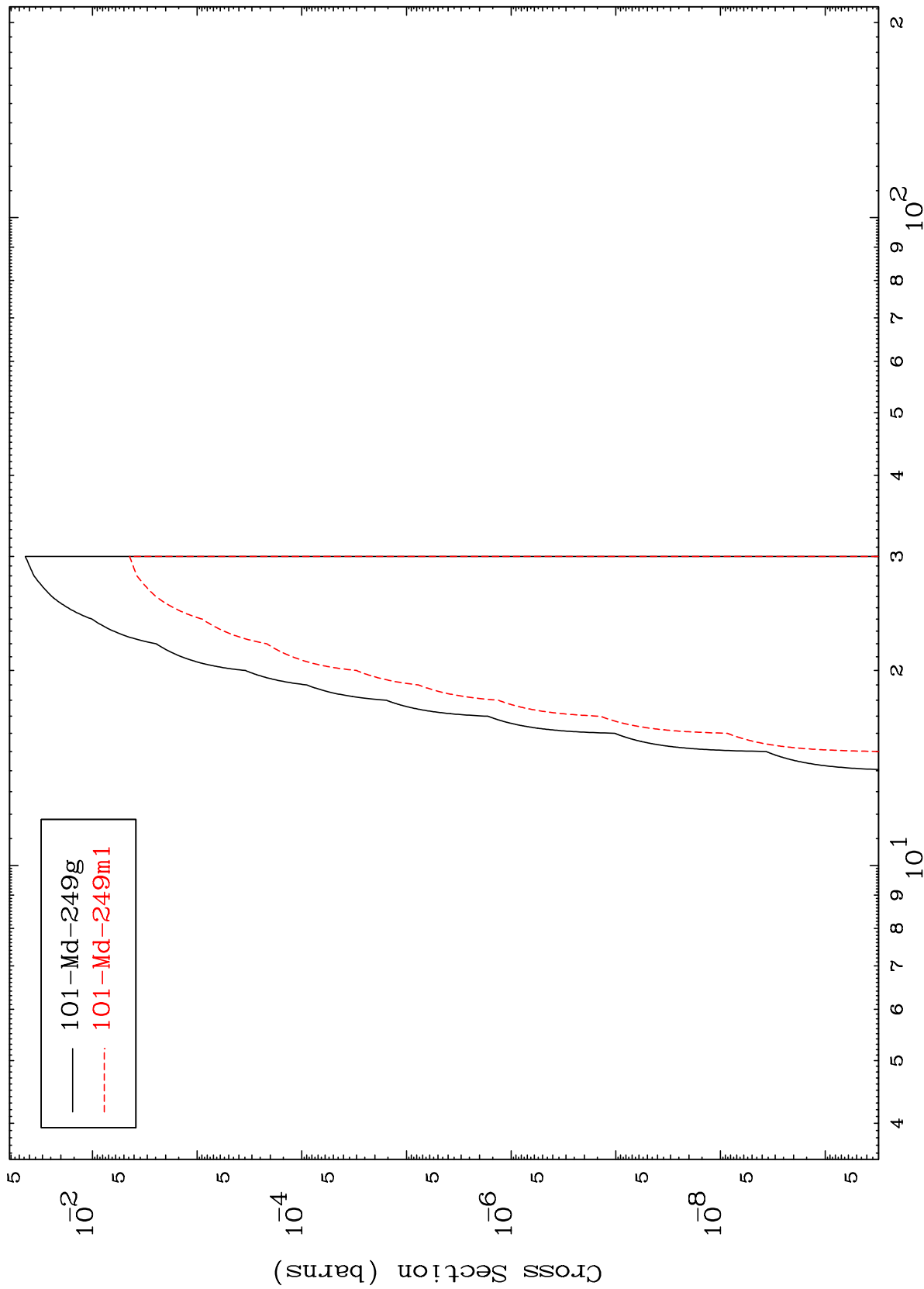
Incident Energy (MeV)

15

MAT 9930

100-Fm-249

(n, t)
Radionuclide Production Cross Section



16

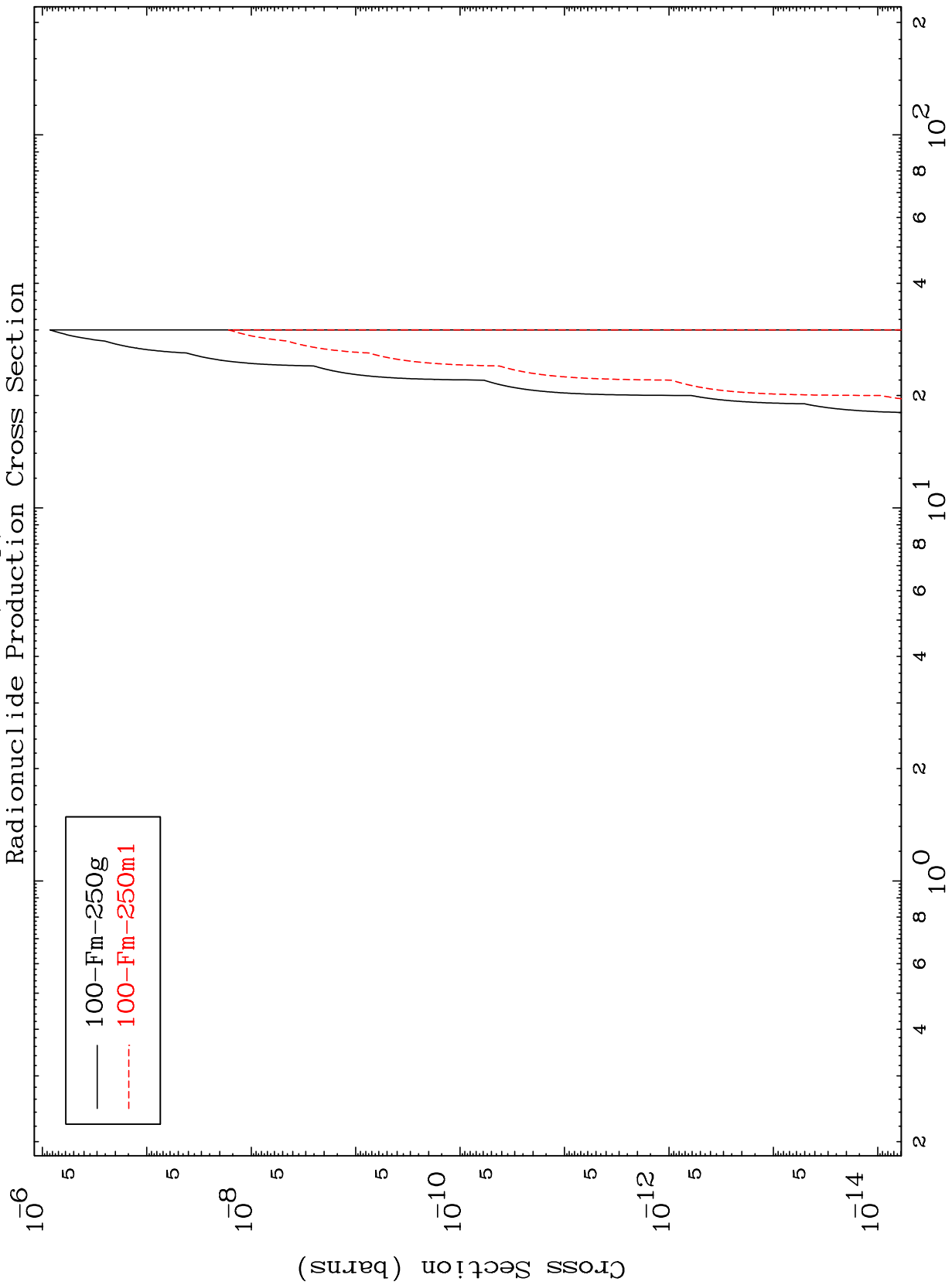
Incident Energy (MeV)

100-Fm-249

MAT 9930

100-Fm-249

(n,2p)
Radionuclide Production Cross Section



100-Fm-249

Incident Energy (MeV)

17

MAT 9930

(n,p) α

100-Fm-249

Radionuclide Production Cross Section

