

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

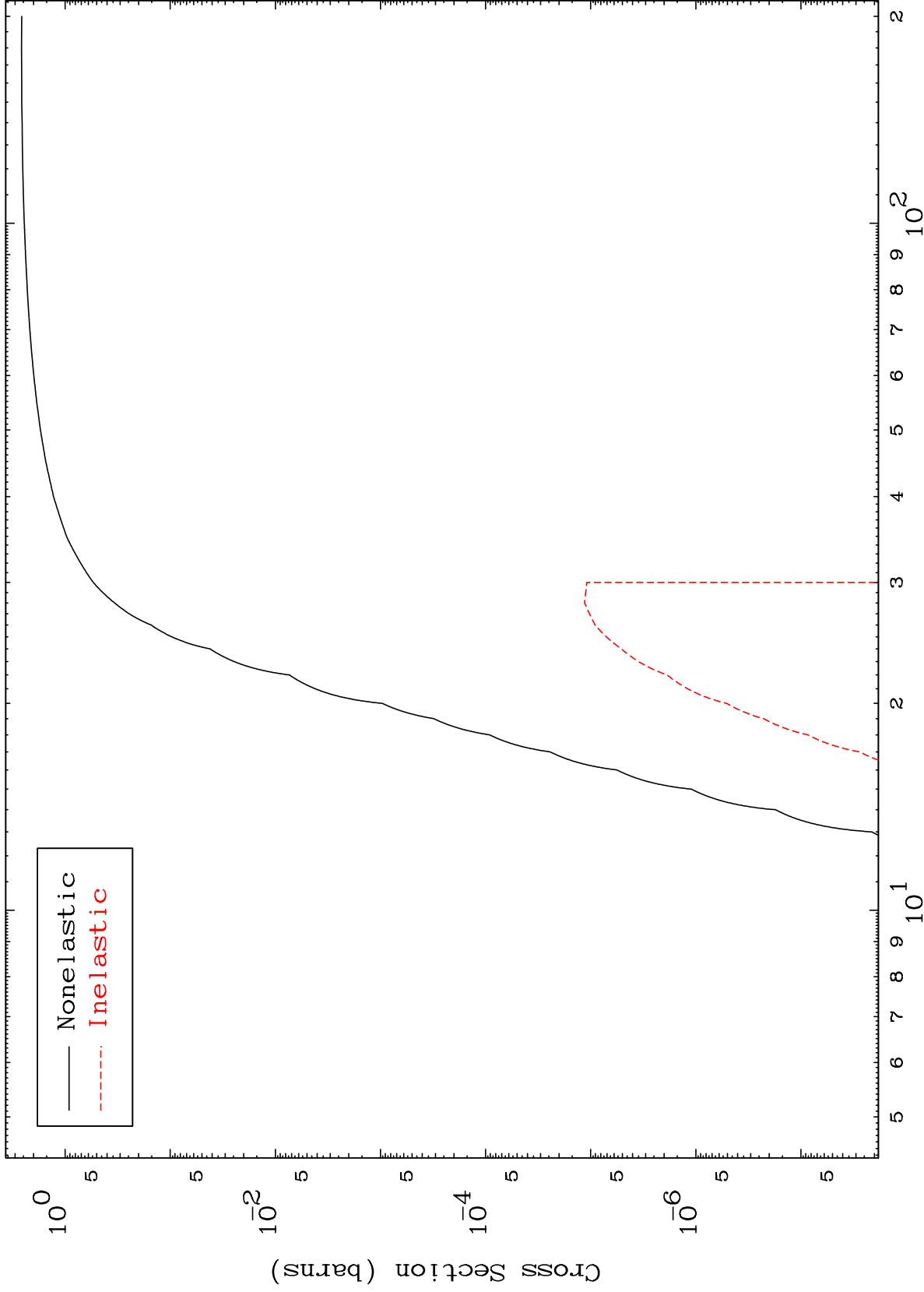
Press Mouse Button to Start

MAT 9952

He-3 Major

101-Md-246m

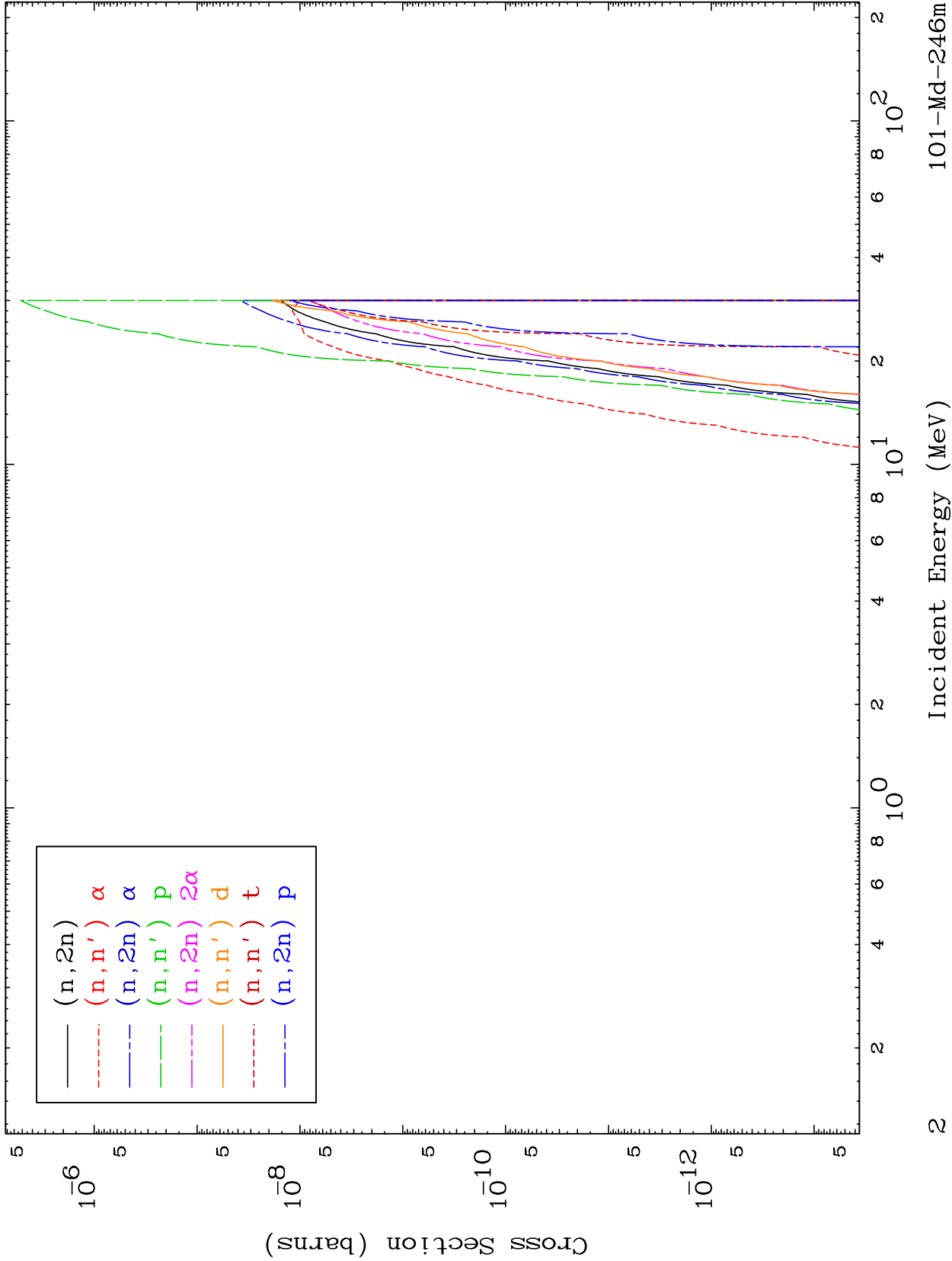
0 Kelvin Cross Sections



MAT 9952

He-3 Neutron Absorption
0 Kelvin Cross Sections

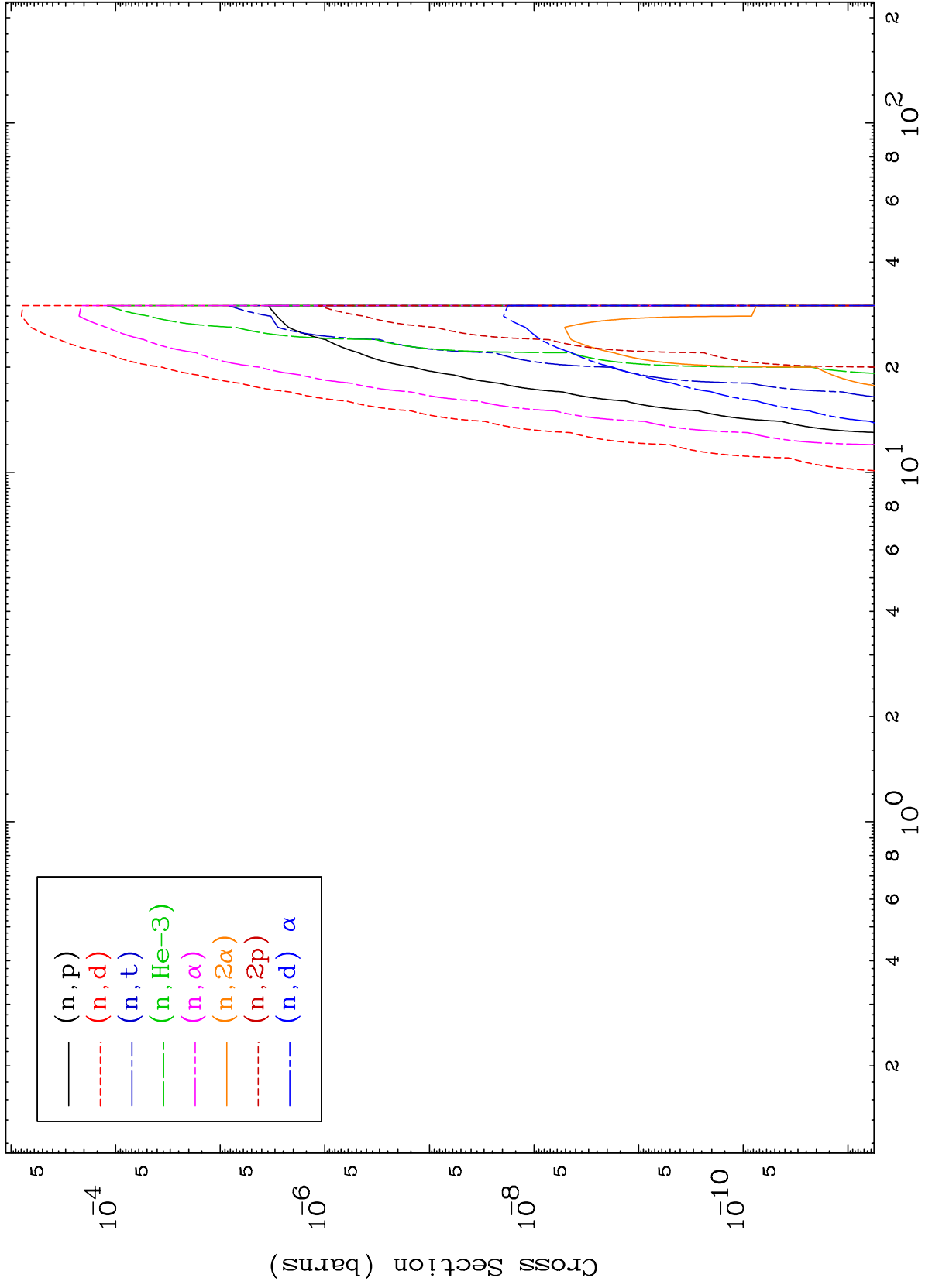
101-Md-246m



MAT 9952

He-3 Neutron Absorption
0 Kelvin Cross Sections

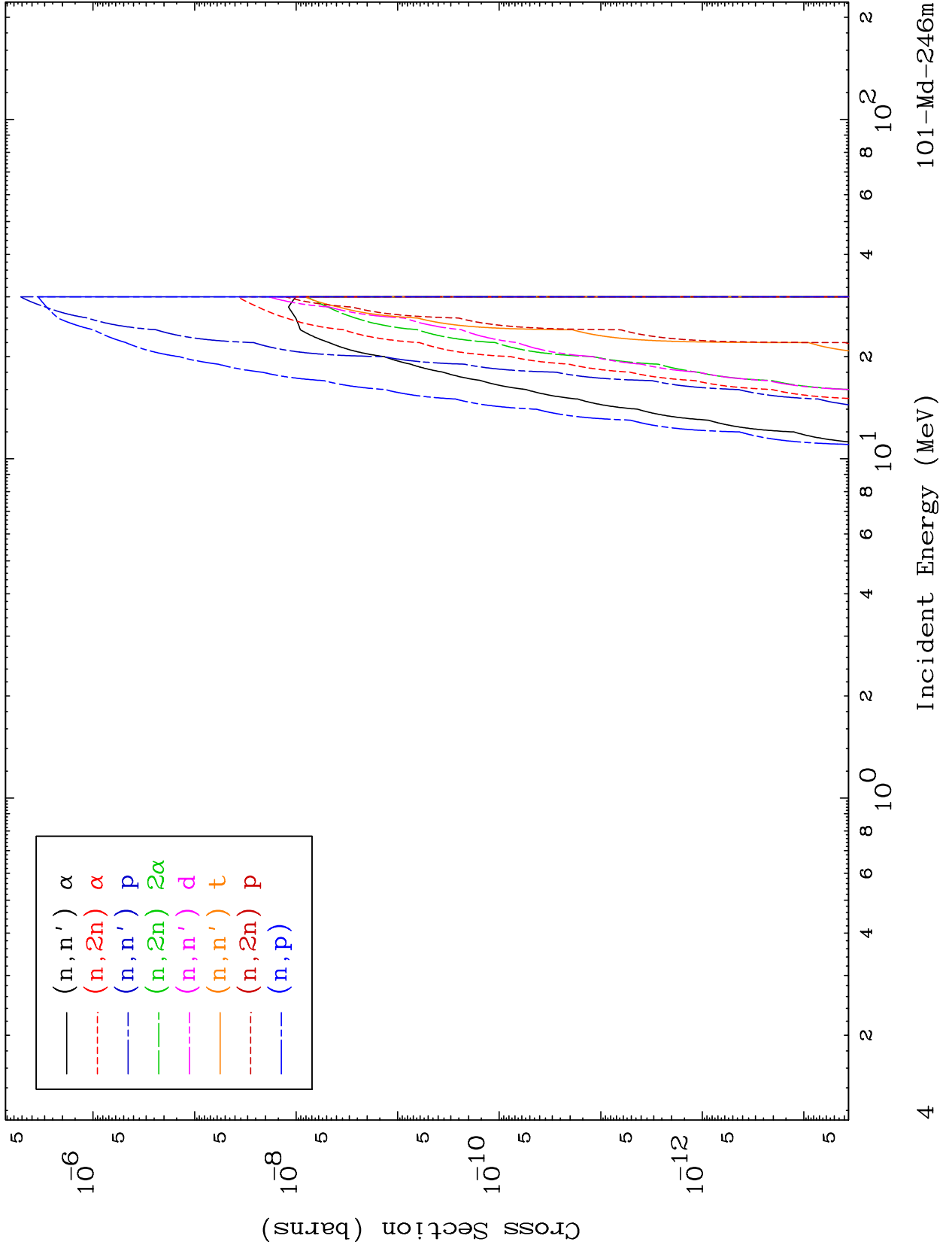
101-Md-246m



MAT 9952

He-3 Charged Particle
0 Kelvin Cross Sections

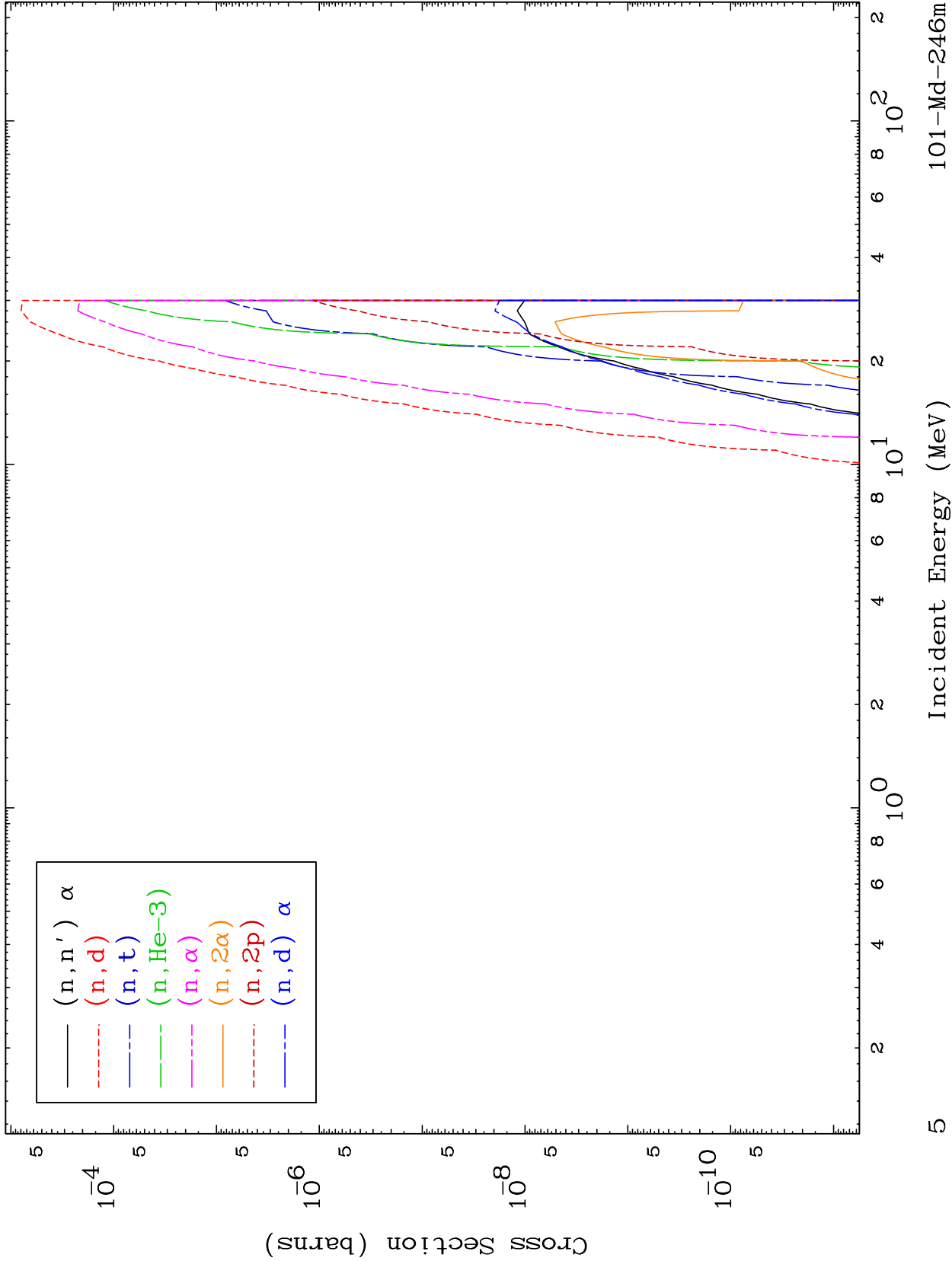
101-Md-246m



MAT 9952

He-3 Charged Particle
0 Kelvin Cross Sections

101-Md-246m

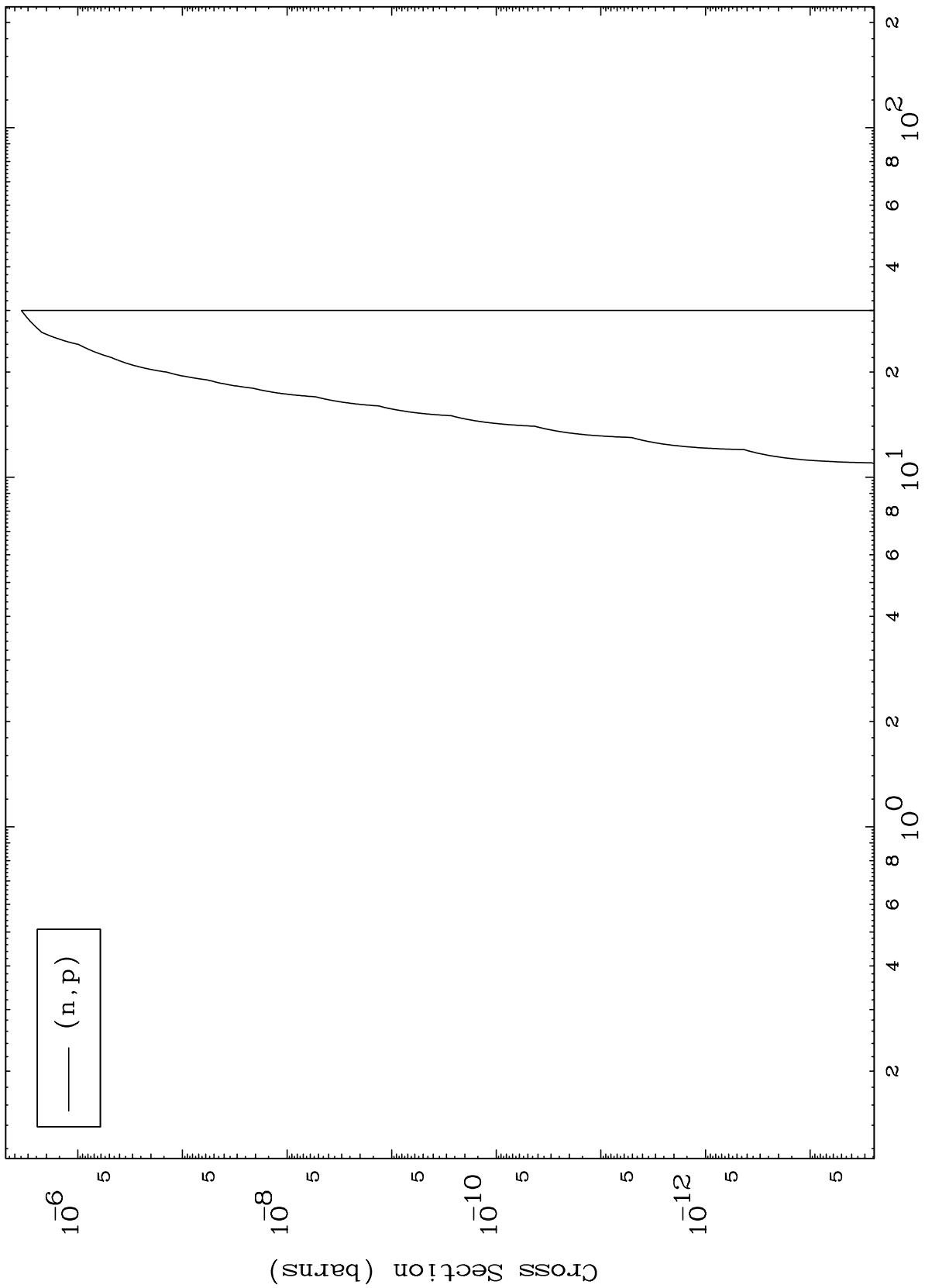


MAT 9952

(He-3,p) Levels

101-Md-246m

0 Kelvin Cross Sections



6

Incident Energy (MeV)

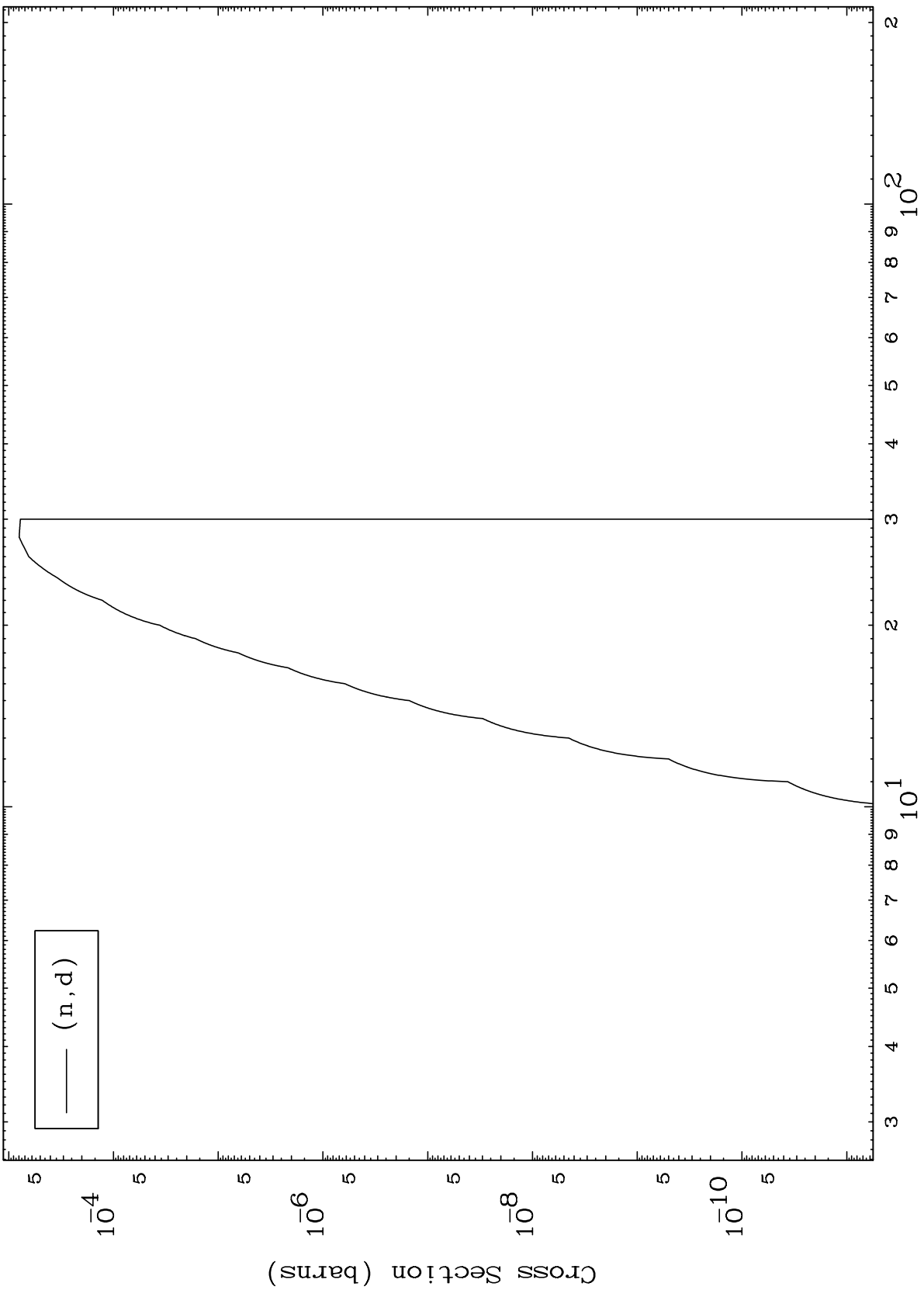
101-Md-246m

MAT 9952

(He-3,d) Levels

101-Md-246m

0 Kelvin Cross Sections



101-Md-246m

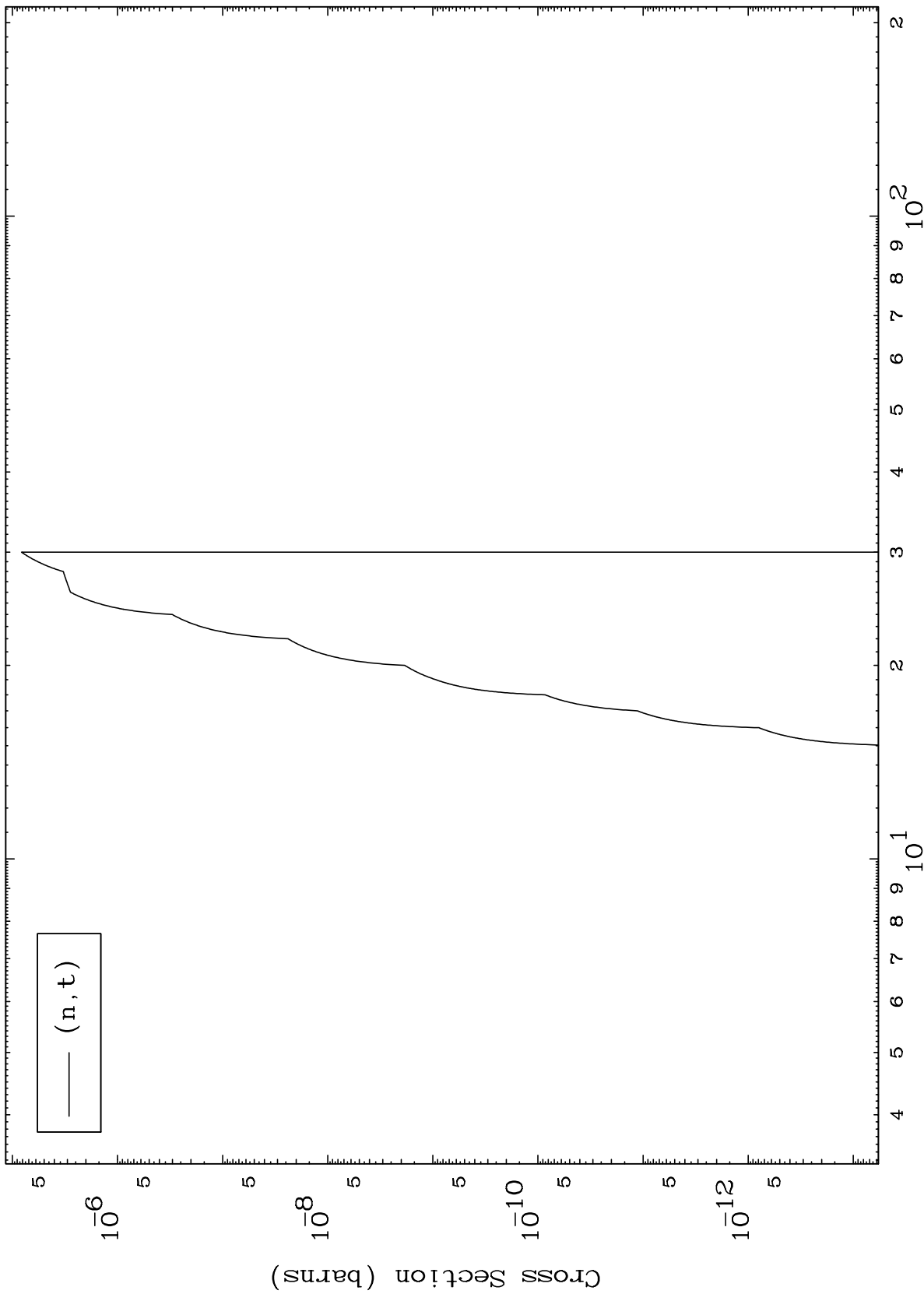
Incident Energy (MeV)

MAT 9952

(He-3,t) Levels

101-Md-246m

0 Kelvin Cross Sections

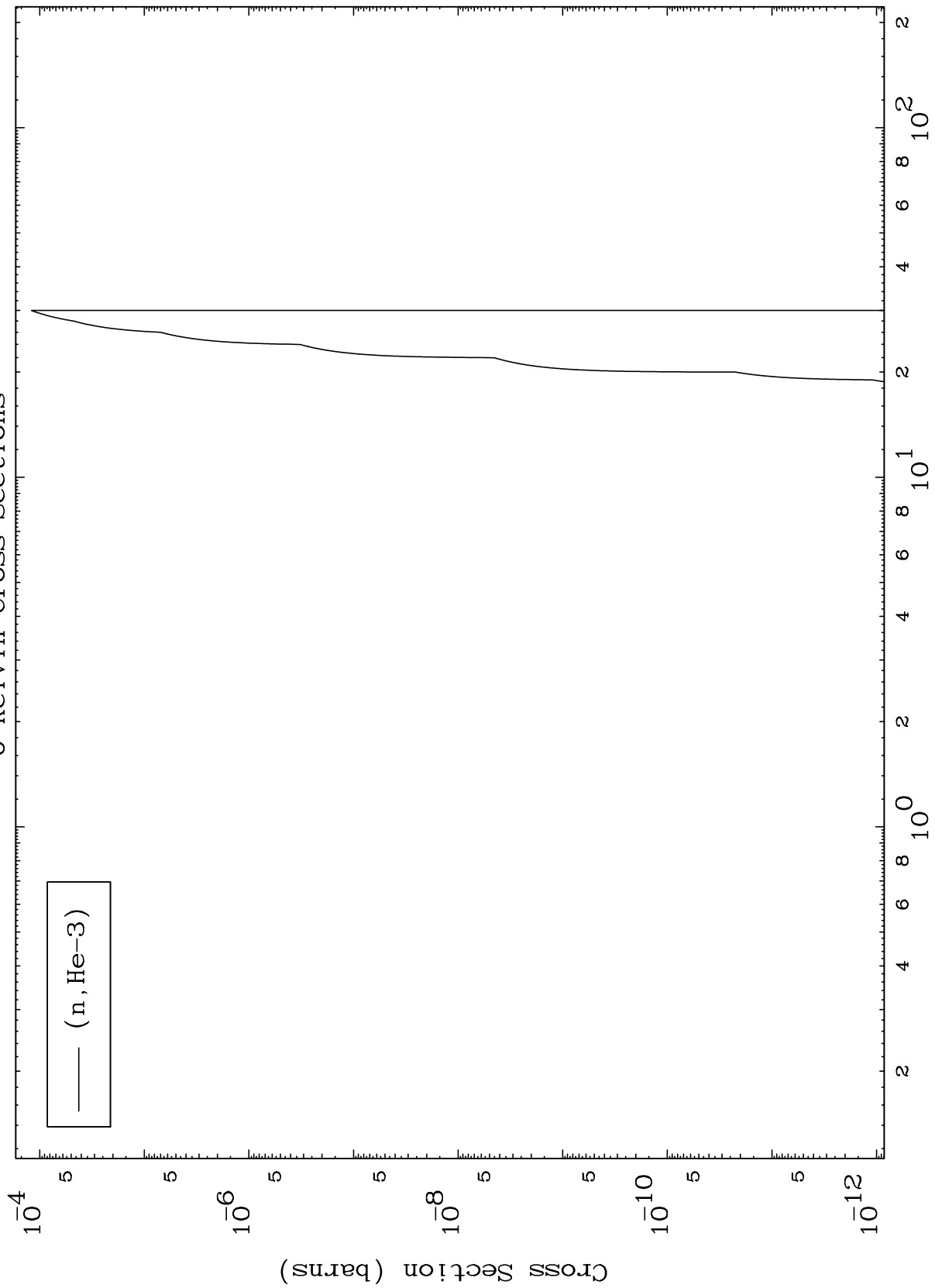


MAT 9952

(He-3, He3) Levels

101-Md-246m

0 Kelvin Cross Sections

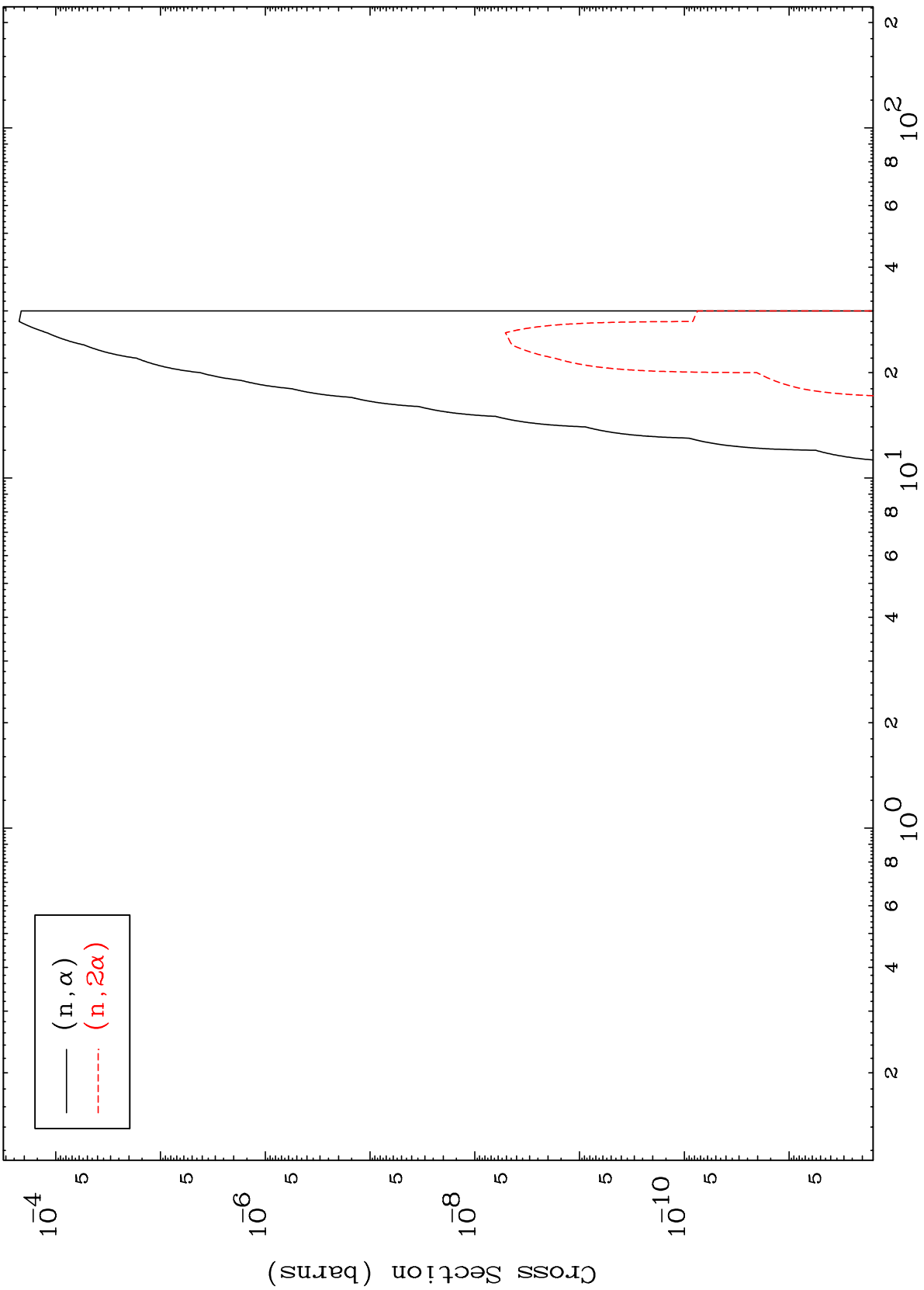


MAT 9952

(He-3, α) Levels

101-Md-246m

0 Kelvin Cross Sections



— (n, α)
- - - $(n, 2\alpha)$

10

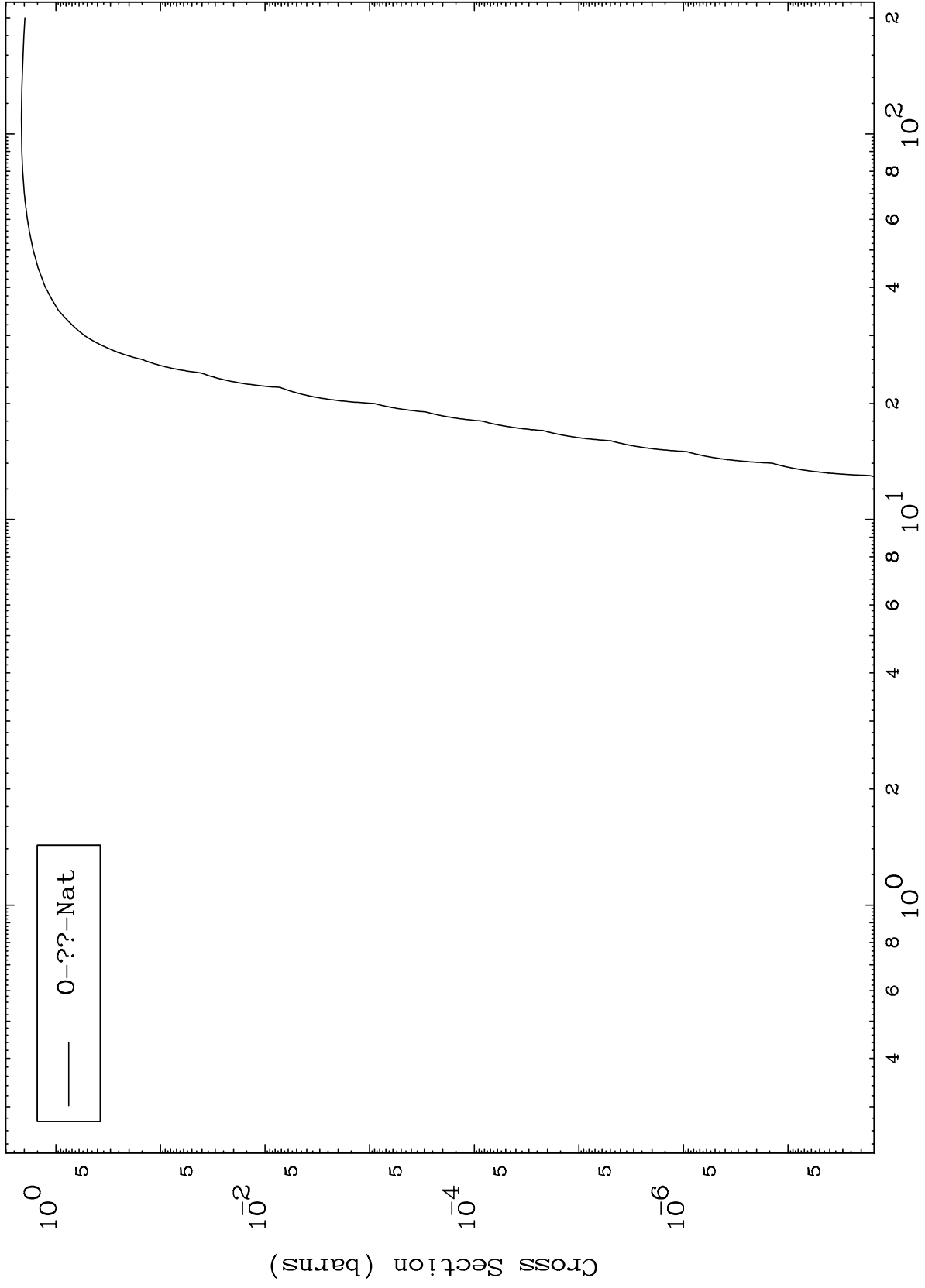
Incident Energy (MeV)

101-Md-246m

MAT 9952

101-Md-246m

Fission
Radionuclide Production Cross Section

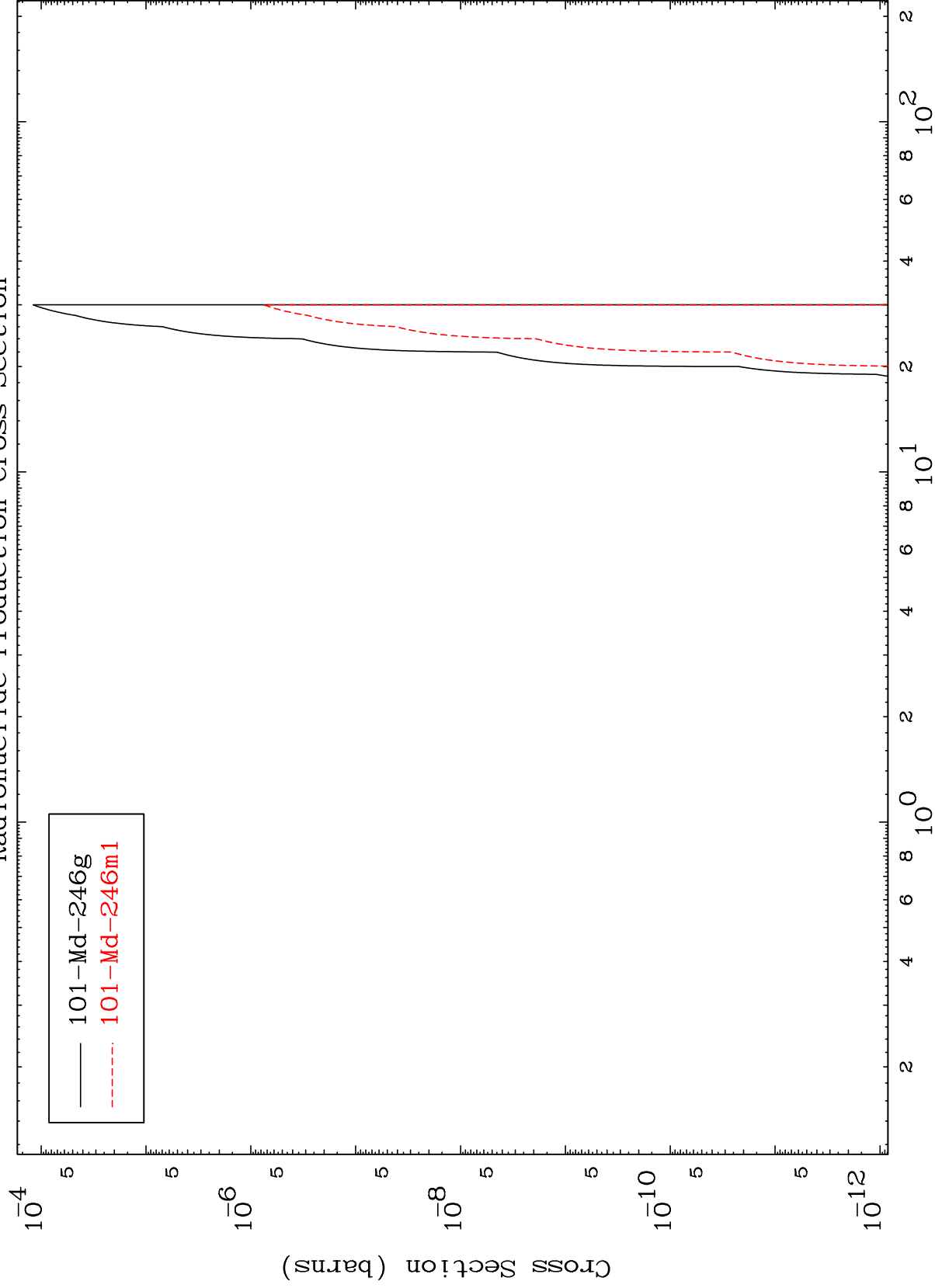


MAT 9952

(n,He-3)

101-Md-246m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

101-Md-246m