

Program EVALPLOT
(Version 2018-1)

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

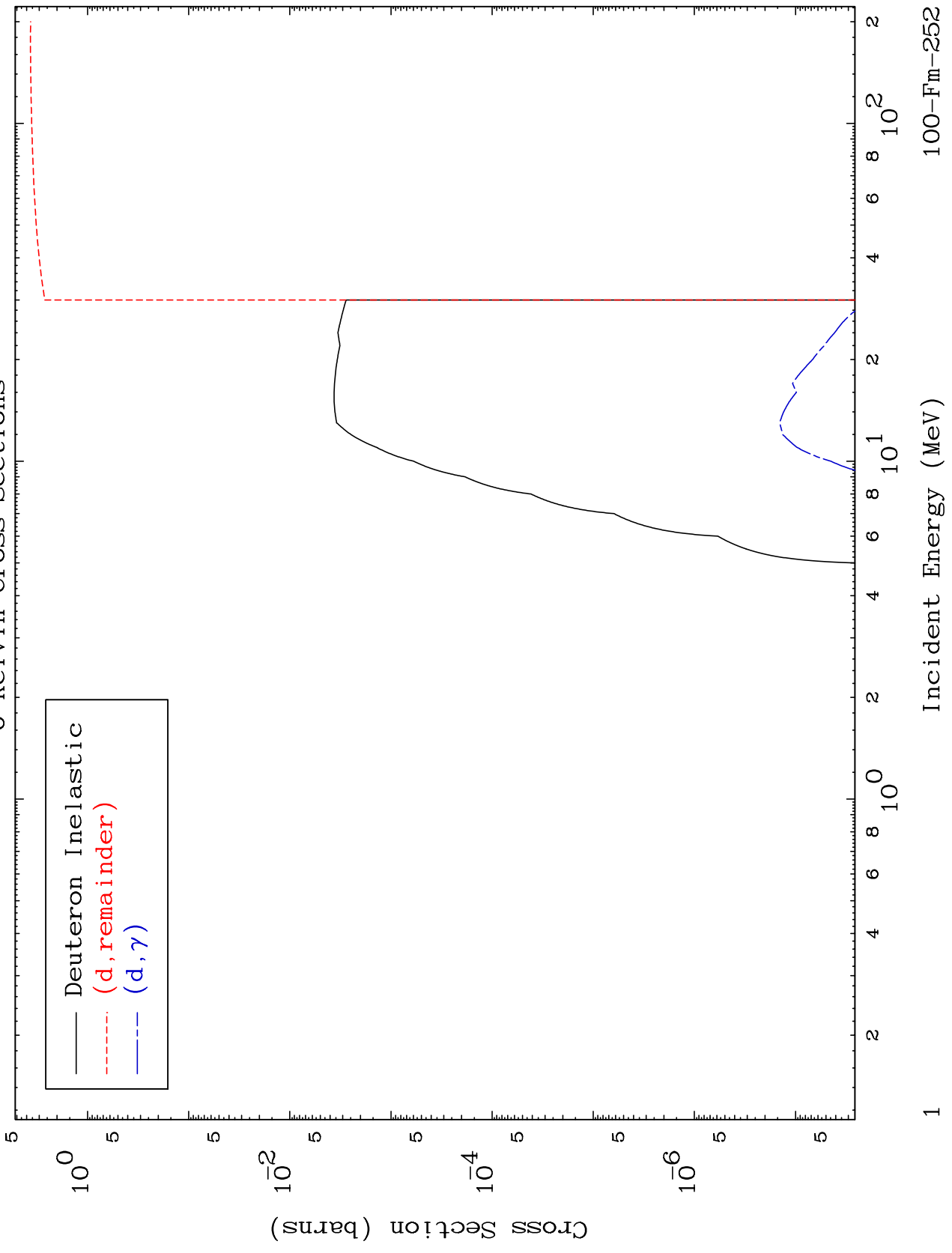
Web:redcullen1.net/HOMEPAGE.NEW

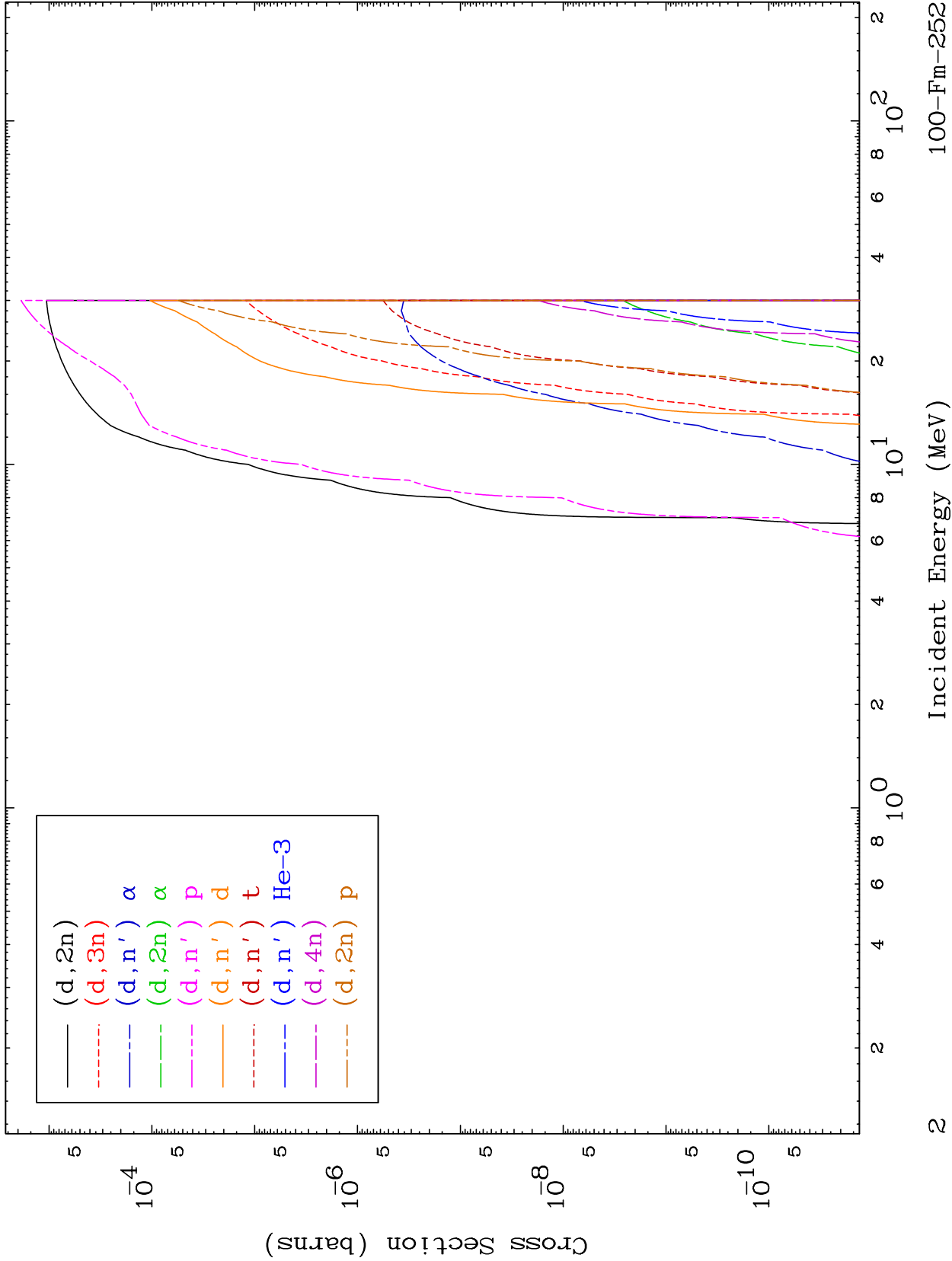
Press Mouse Button to Start

MAT 9933

Deuteron Major
0 Kelvin Cross Sections

100-Fm-252

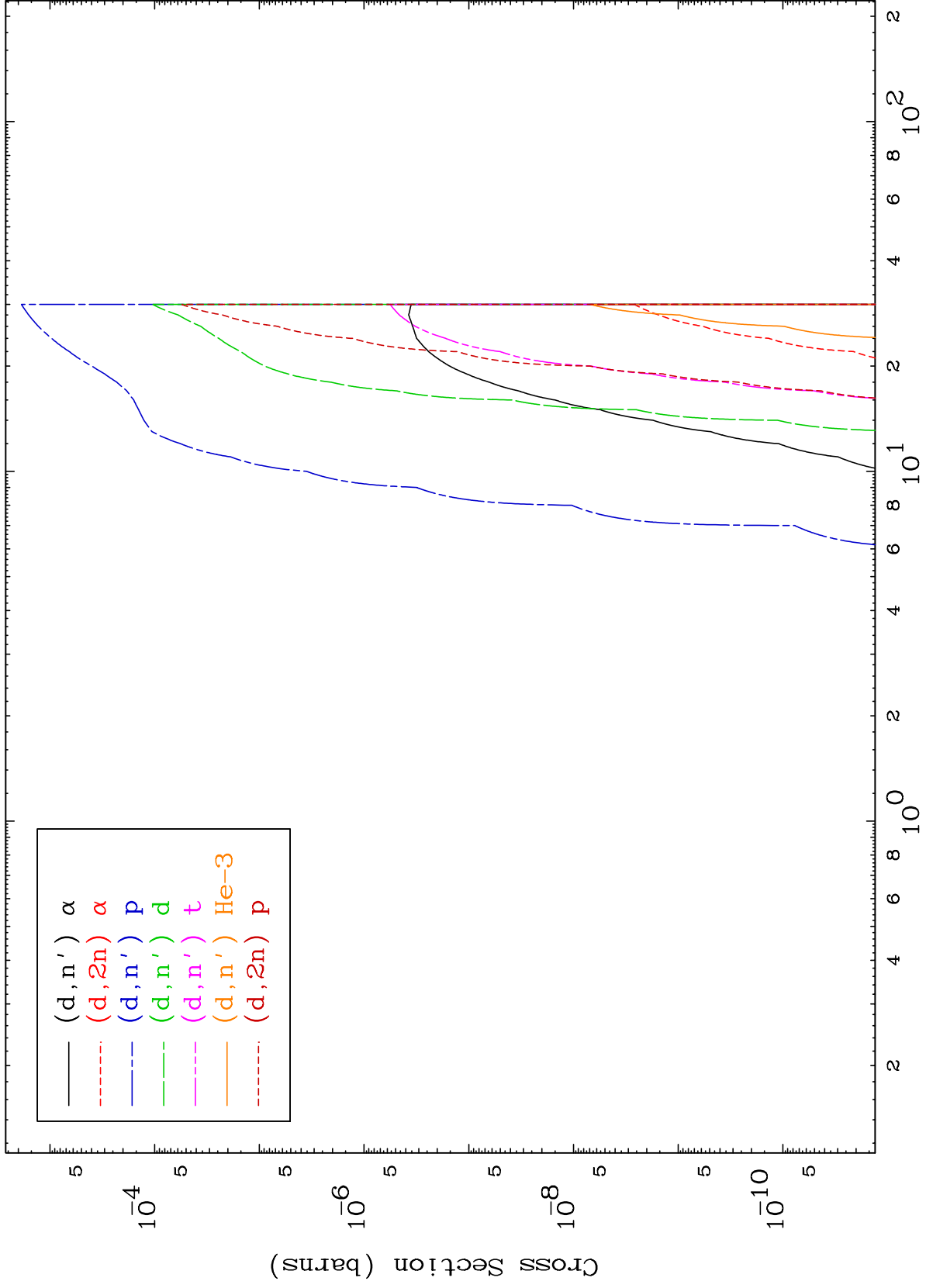


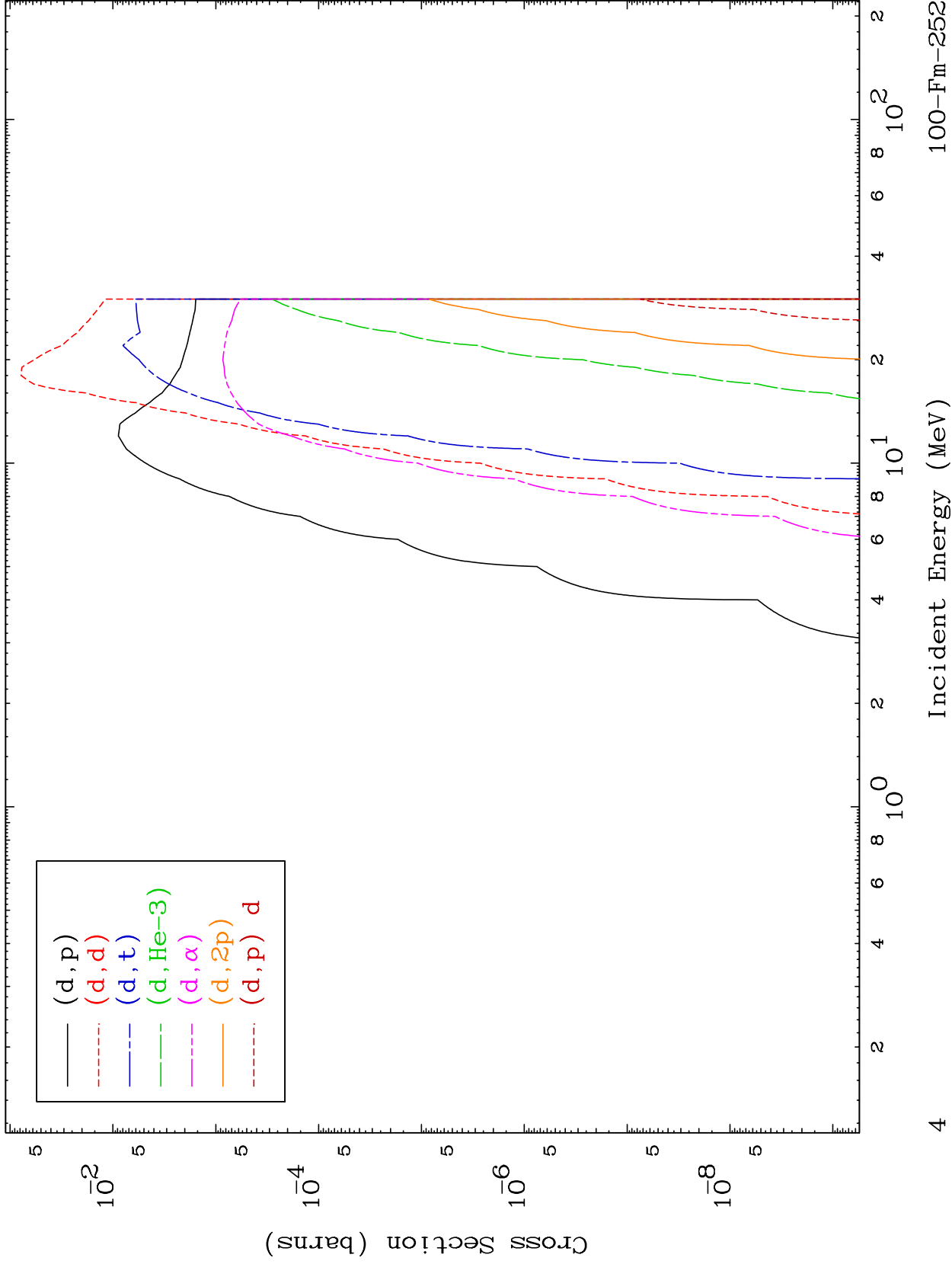


MAT 9933

Deuteron Charged Particle
0 Kelvin Cross Sections

100-Fm-252



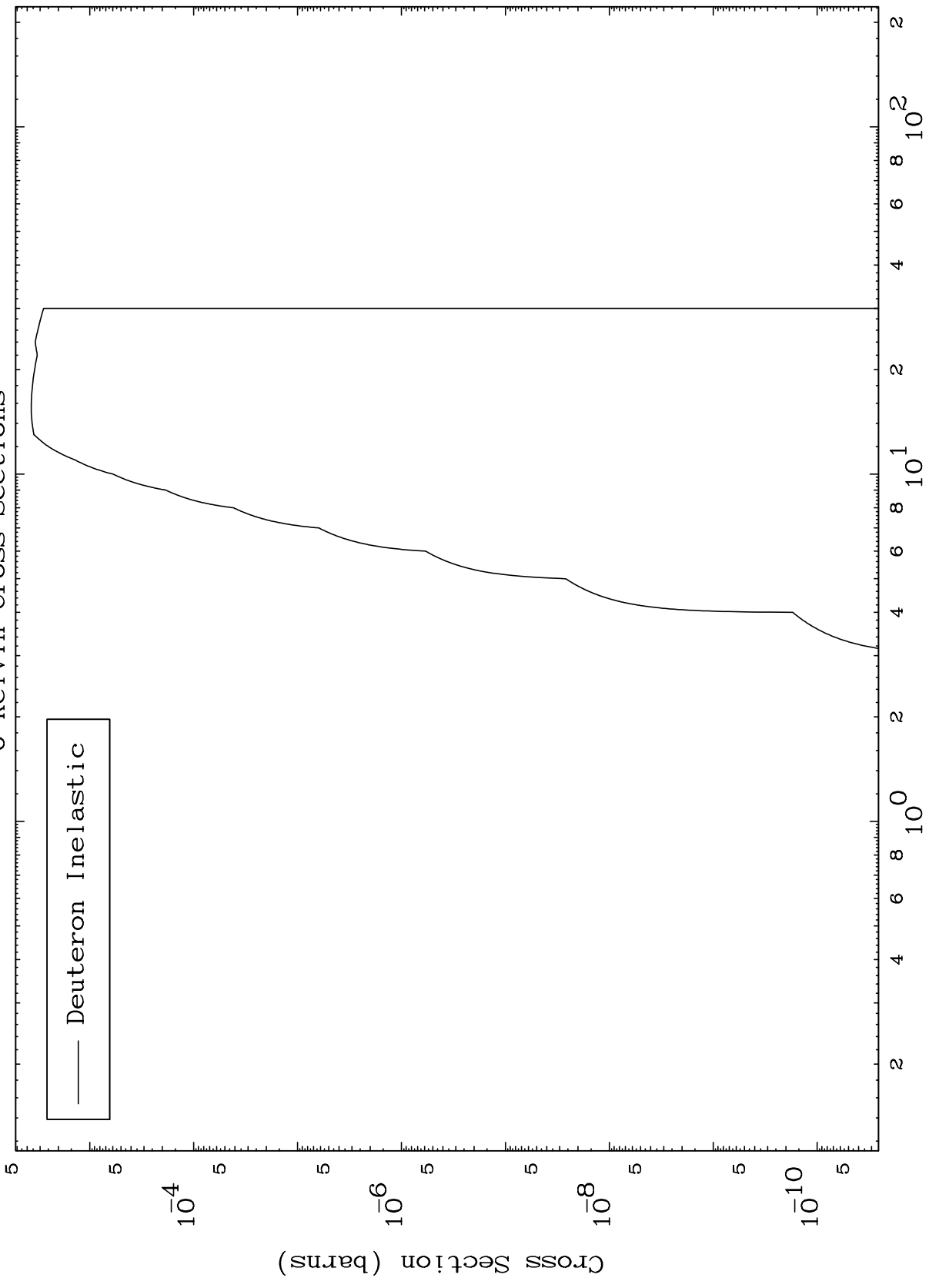


MAT 9933

(d,n') Level

100-Fm-252

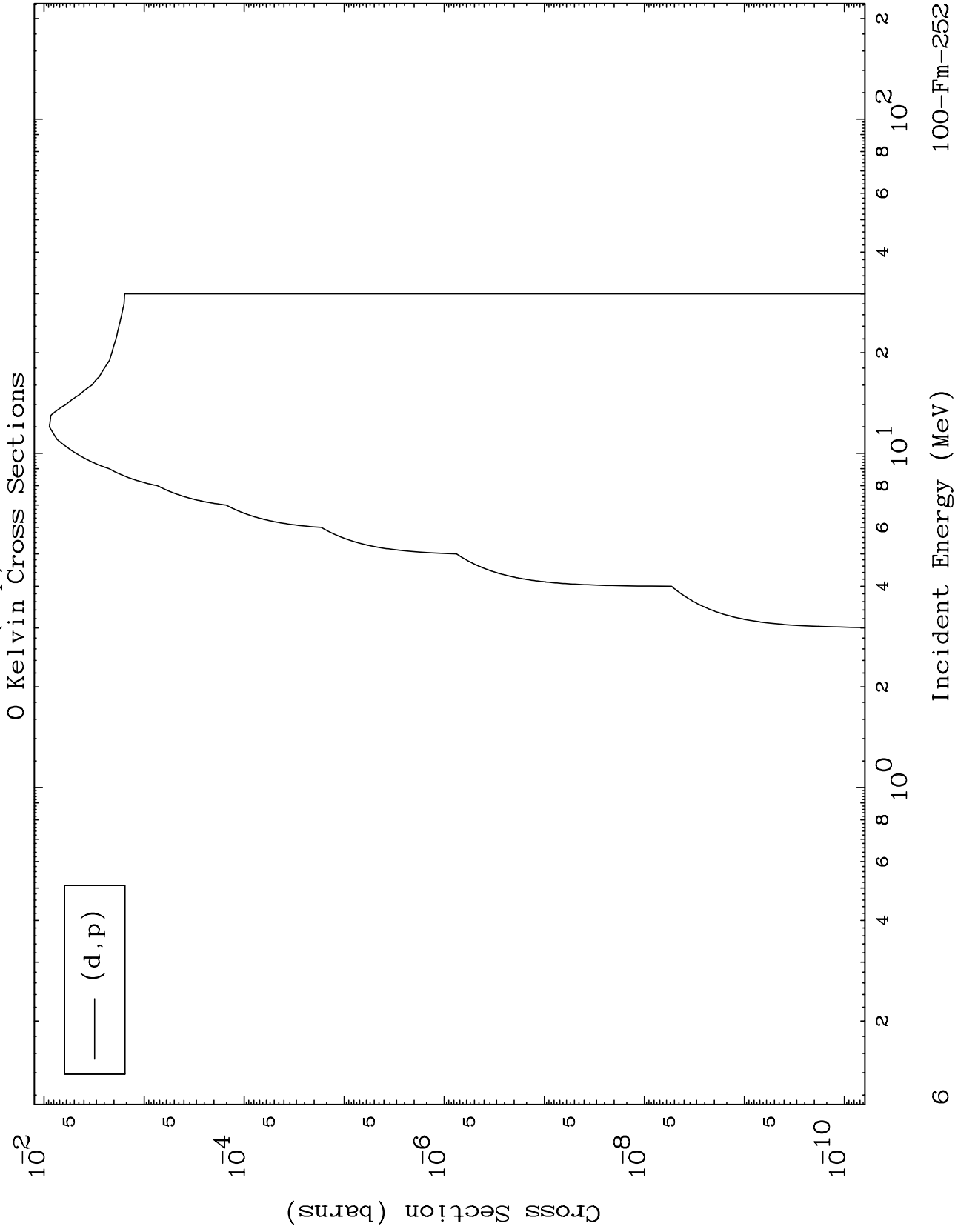
0 Kelvin Cross Sections



MAT 9933

(d,p) Levels

100-Fm-252

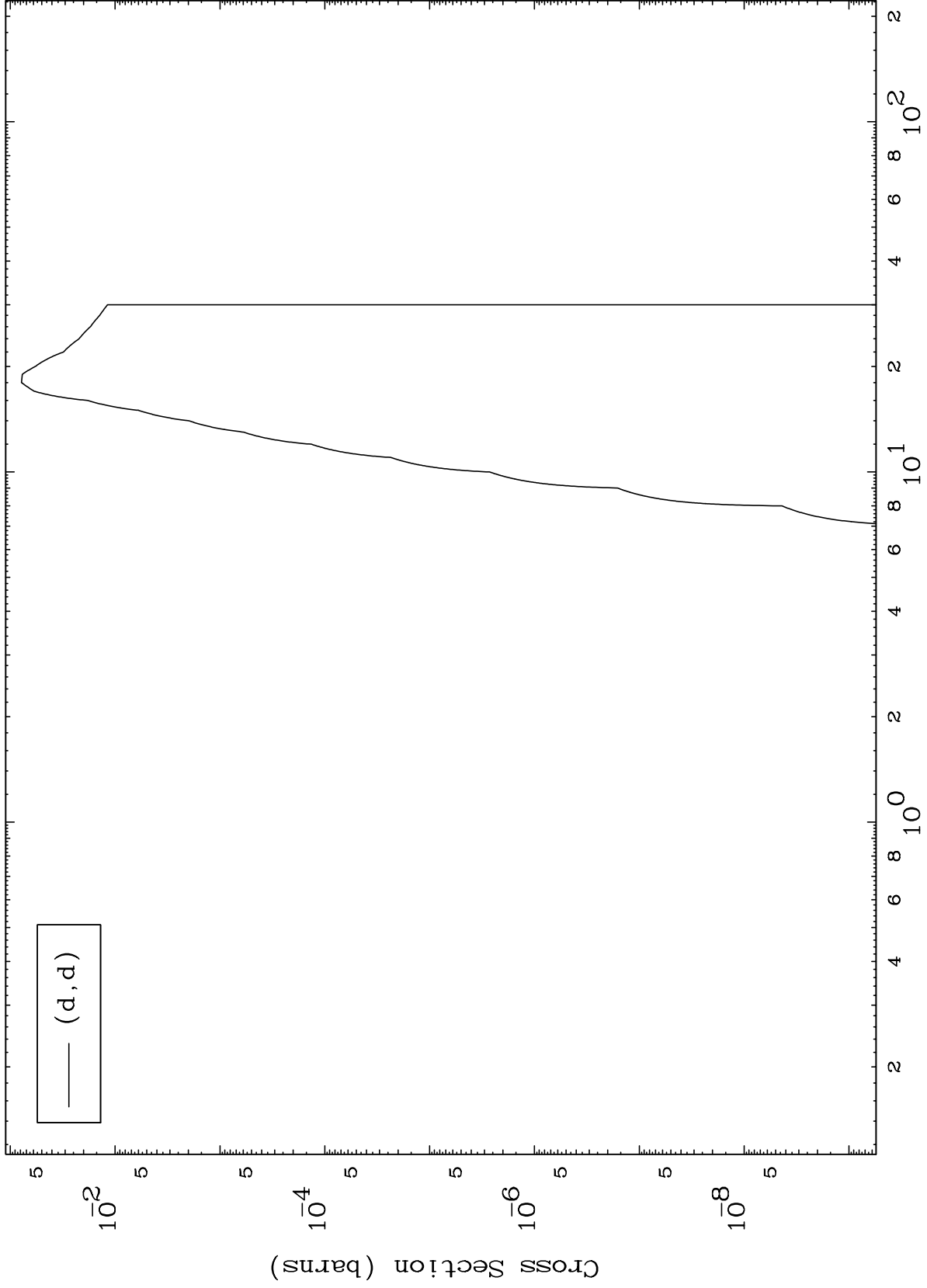


MAT 9933

(d,d) Levels

100-Fm-252

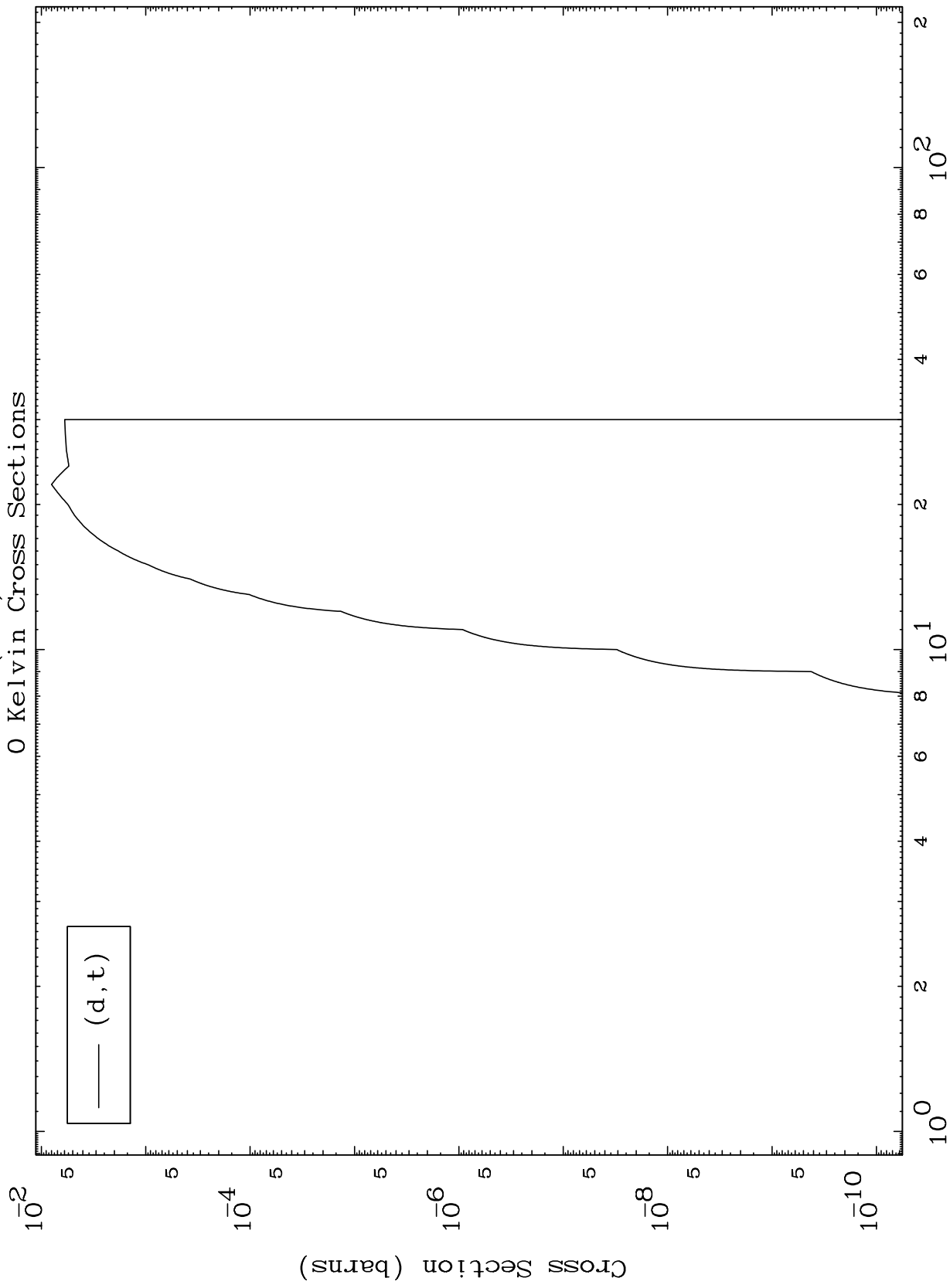
0 Kelvin Cross Sections



MAT 9933

(d,t) Levels
0 Kelvin Cross Sections

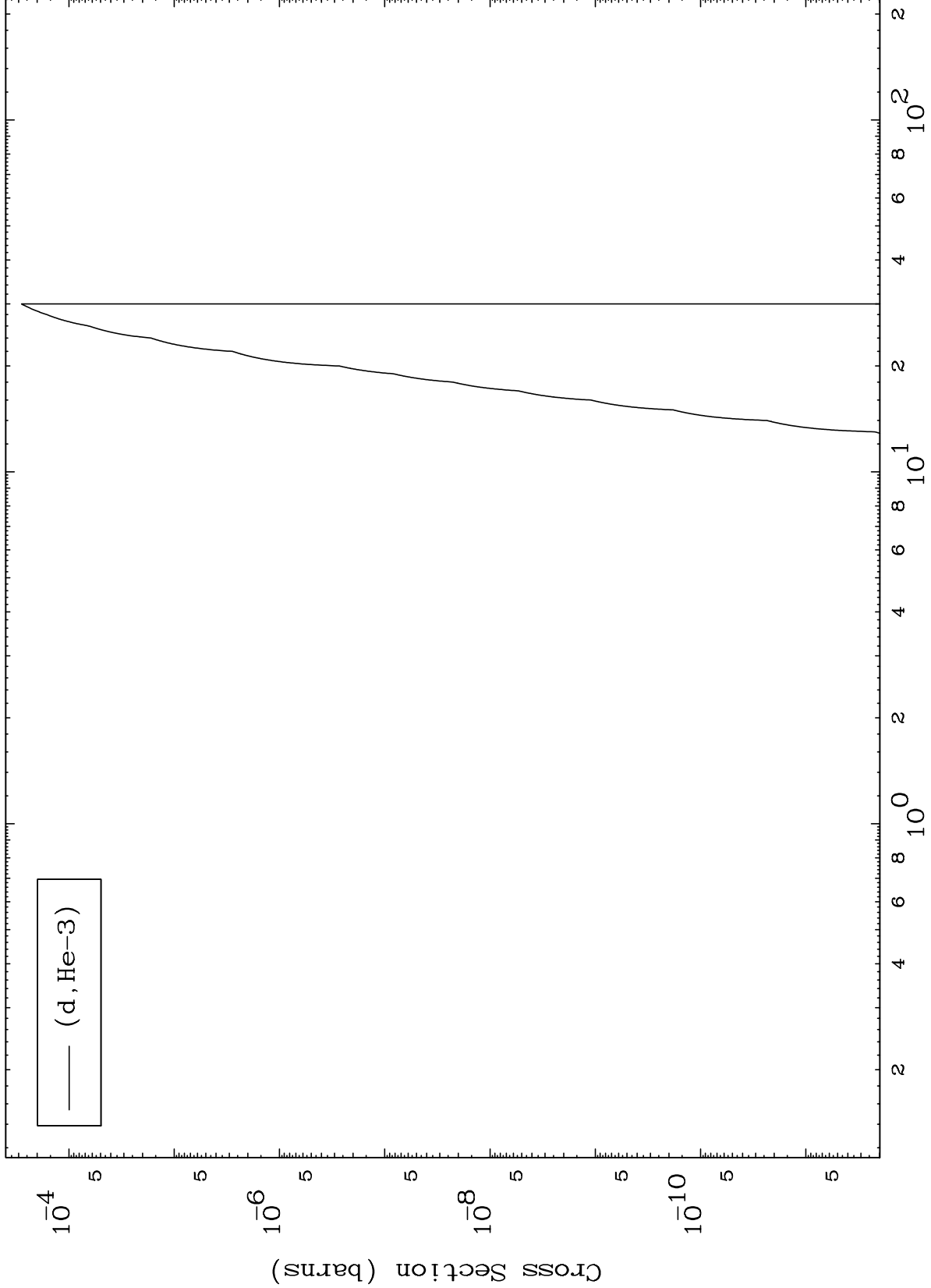
100-Fm-252



Incident Energy (MeV)

100-Fm-252

0 Kelvin Cross Sections

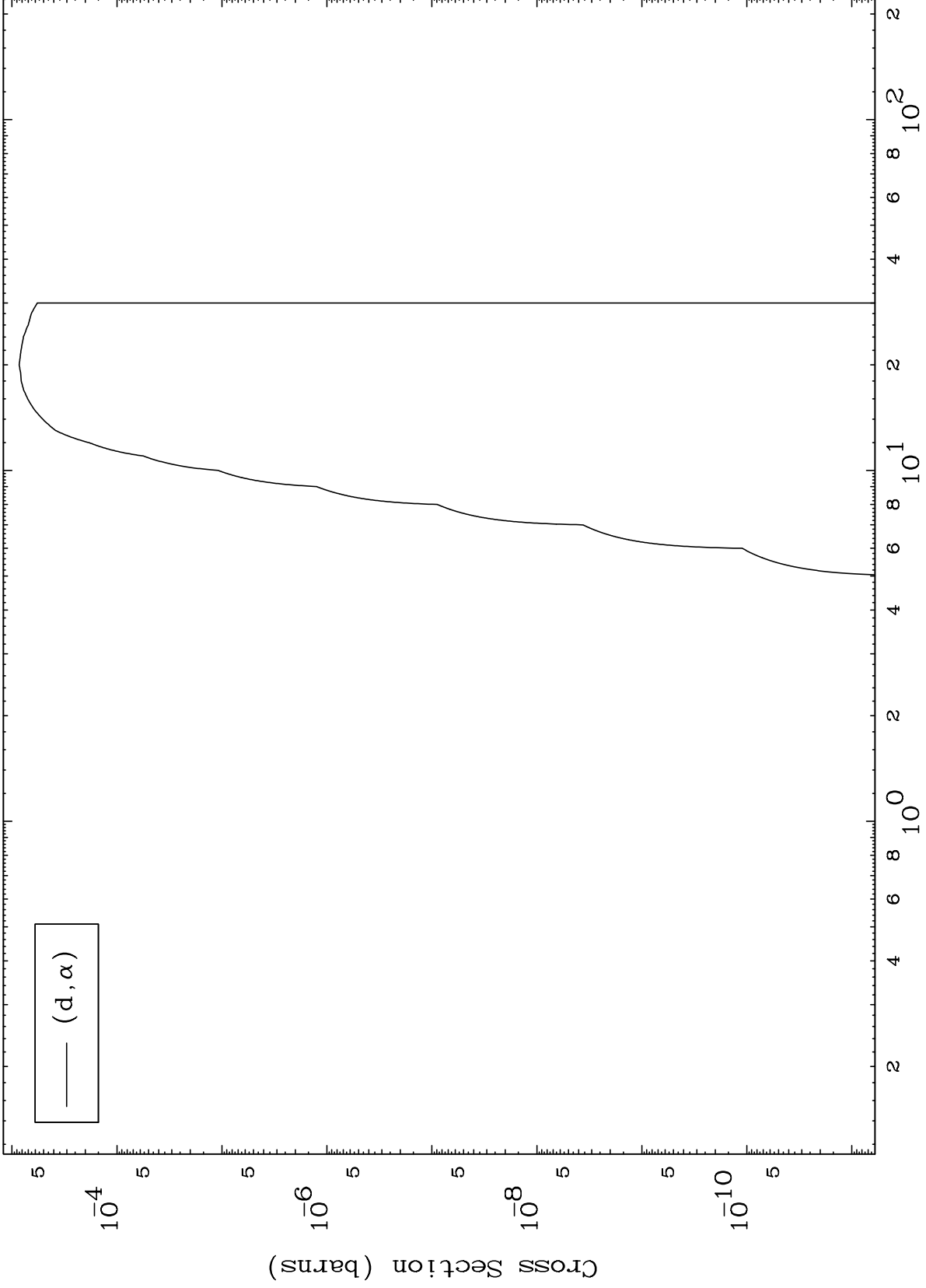


MAT 9933

(d, α) Levels

100-Fm-252

0 Kelvin Cross Sections

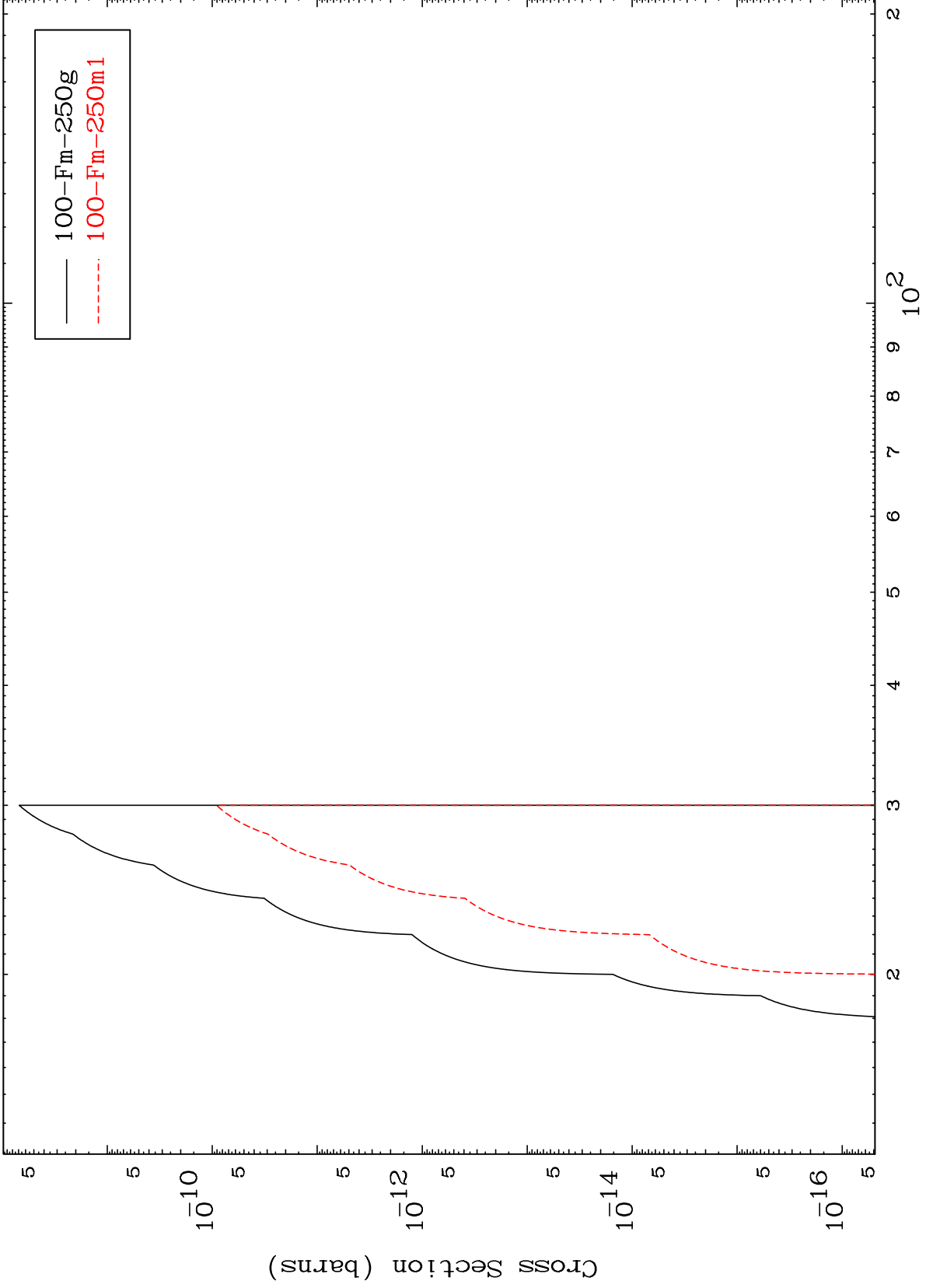


10

Incident Energy (MeV)

100-Fm-252

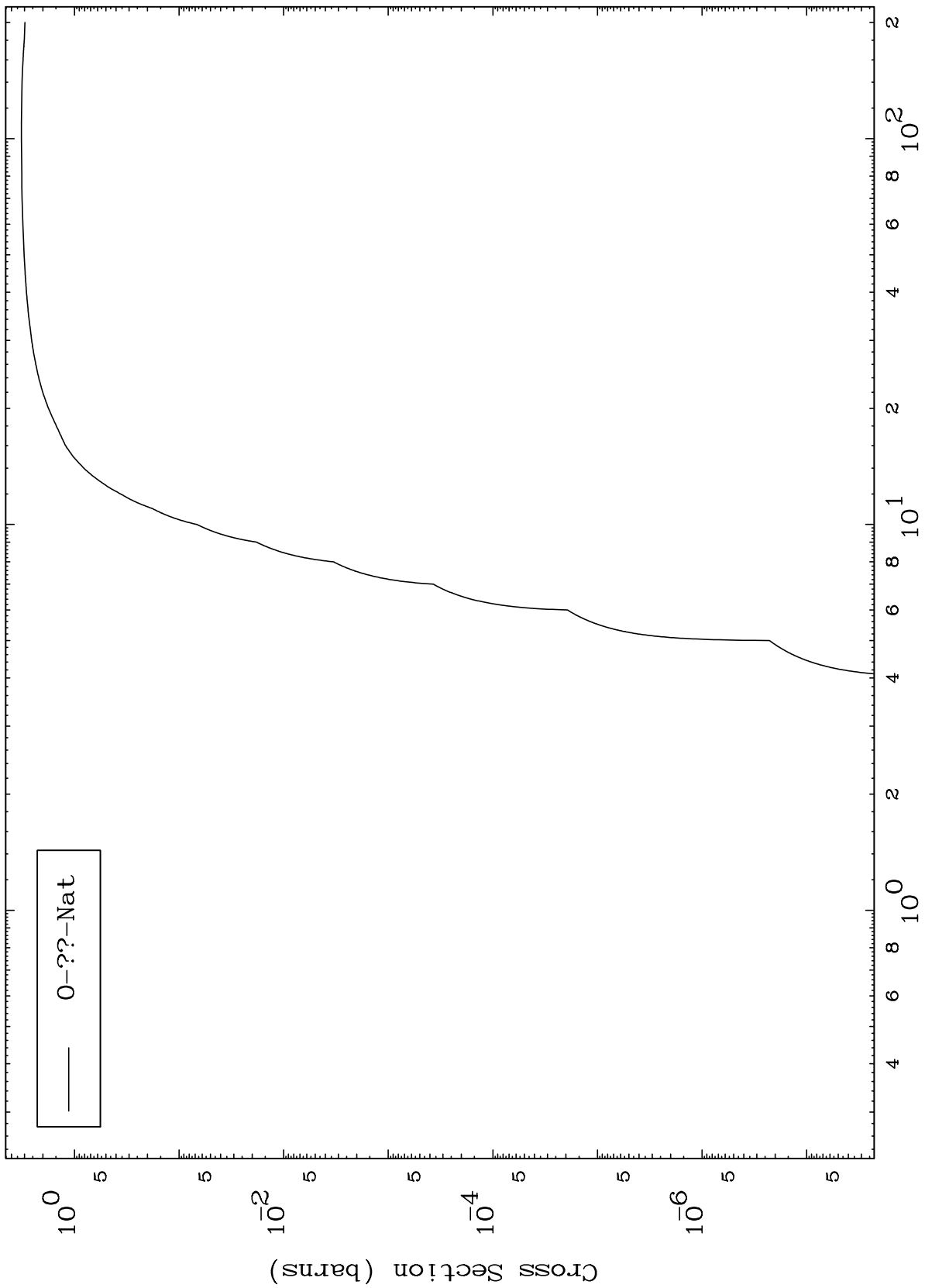
Radionuclide Production Cross Section



MAT 9933

100-Fm-252

Deuteron Fission
Radionuclide Production Cross Section

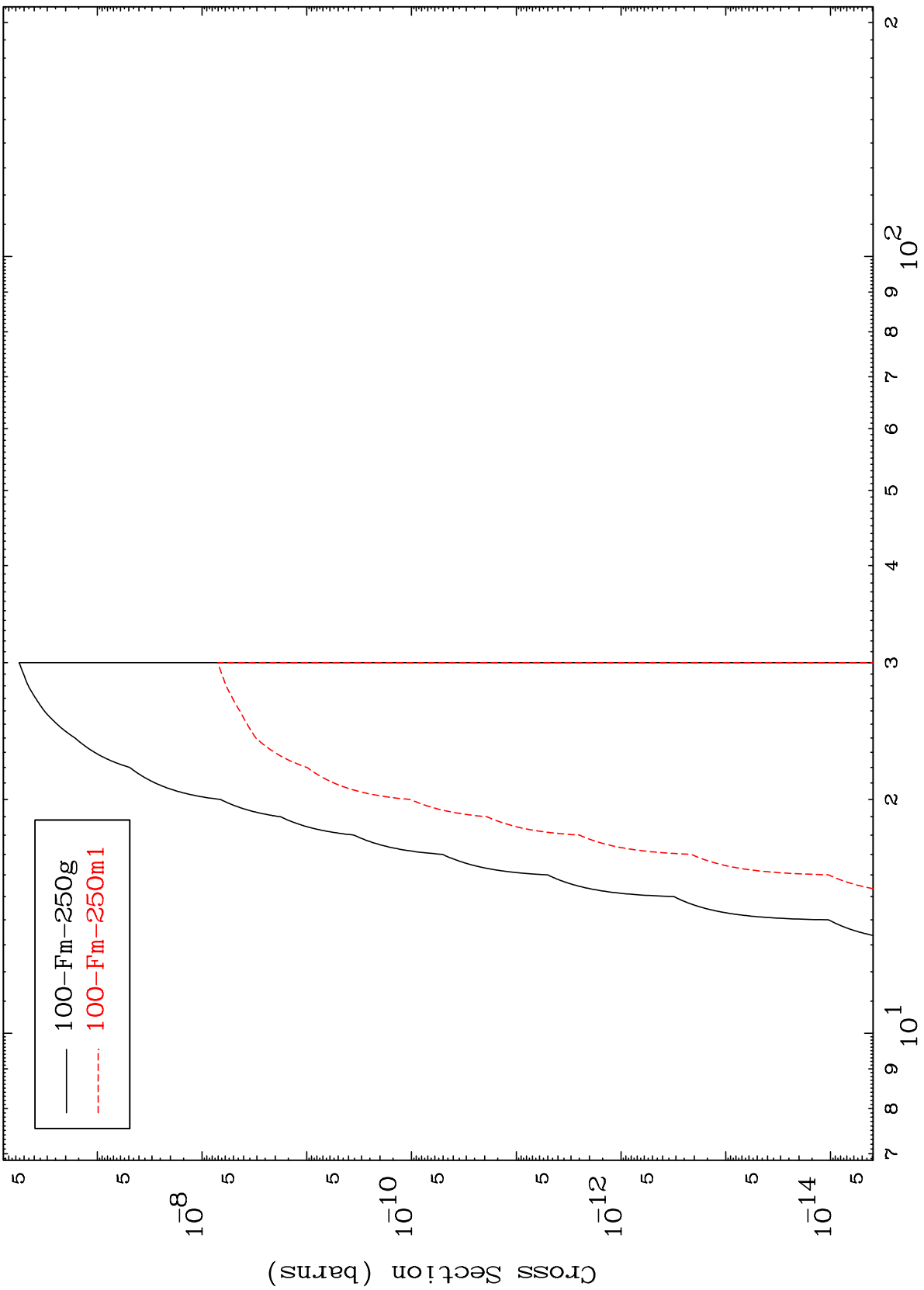


MAT 9933

(d,n') t

100-Fm-252

Radionuclide Production Cross Section



13

Incident Energy (MeV)

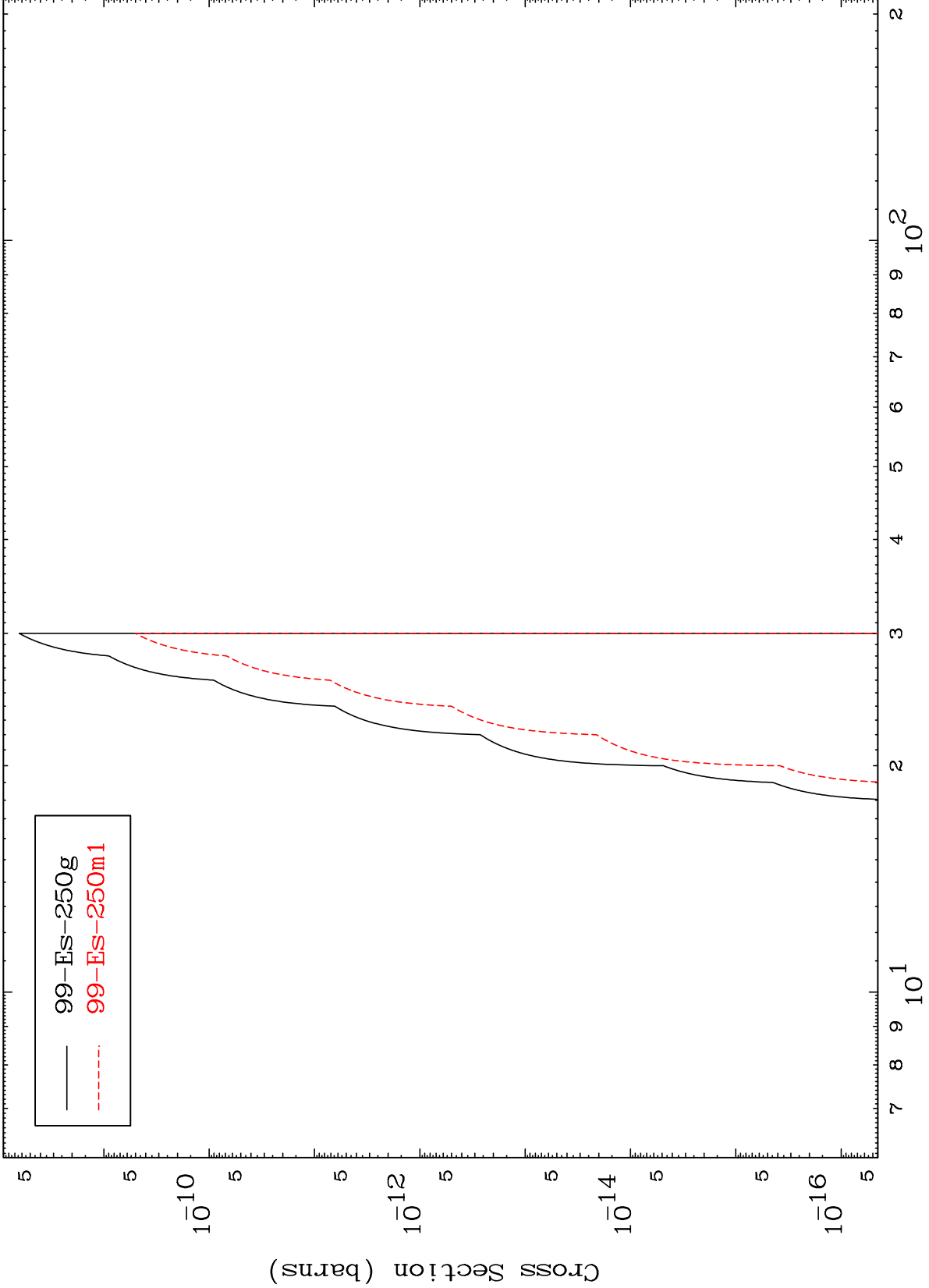
100-Fm-252

MAT 9933

(d,n') He-3

100-Fm-252

Radionuclide Production Cross Section

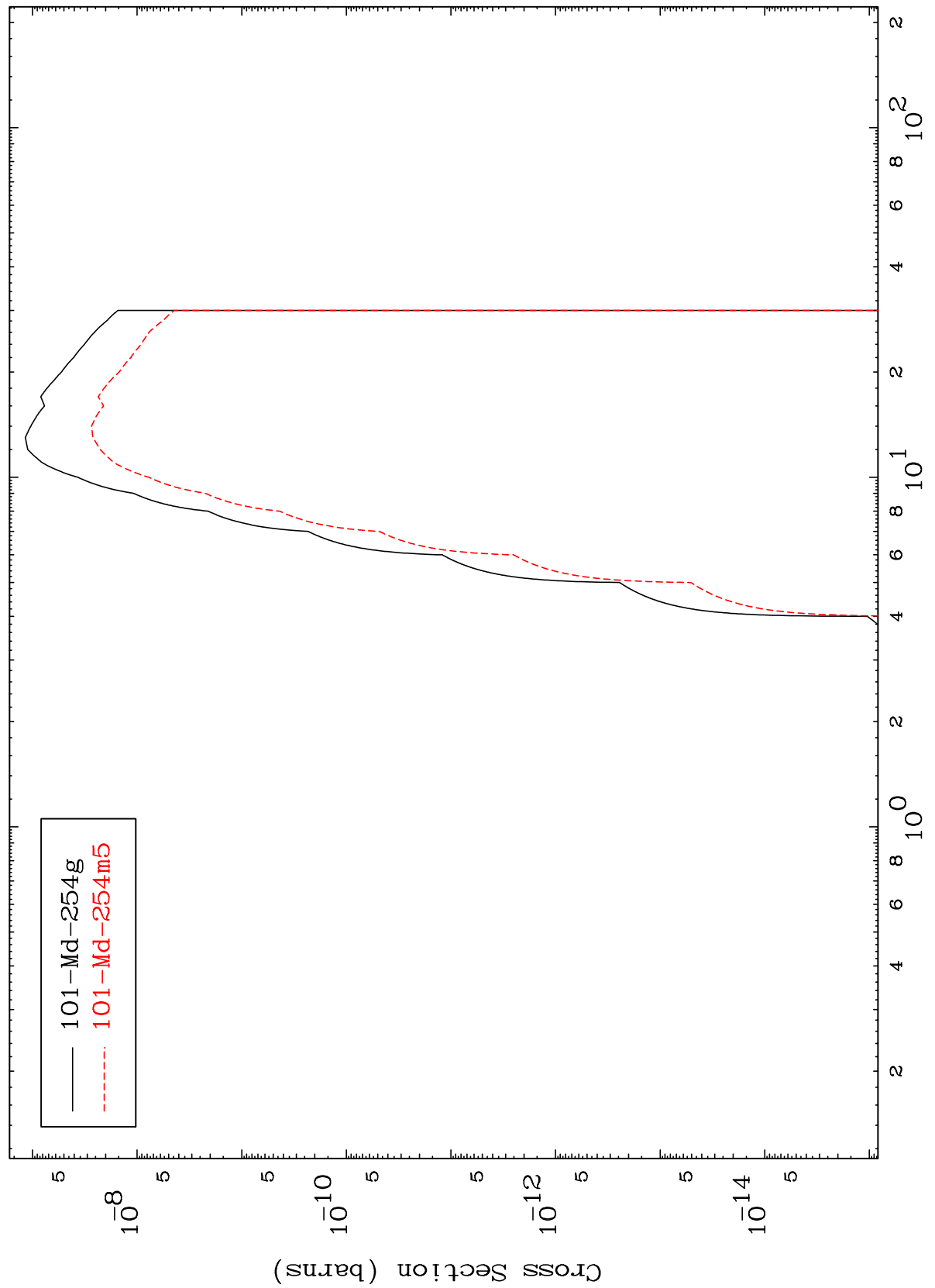


Legend:
— 99-Es-250g
- - - 99-Es-250m1

MAT 9933

100-Fm-252

Radionuclide Production Cross Section
(d, γ)

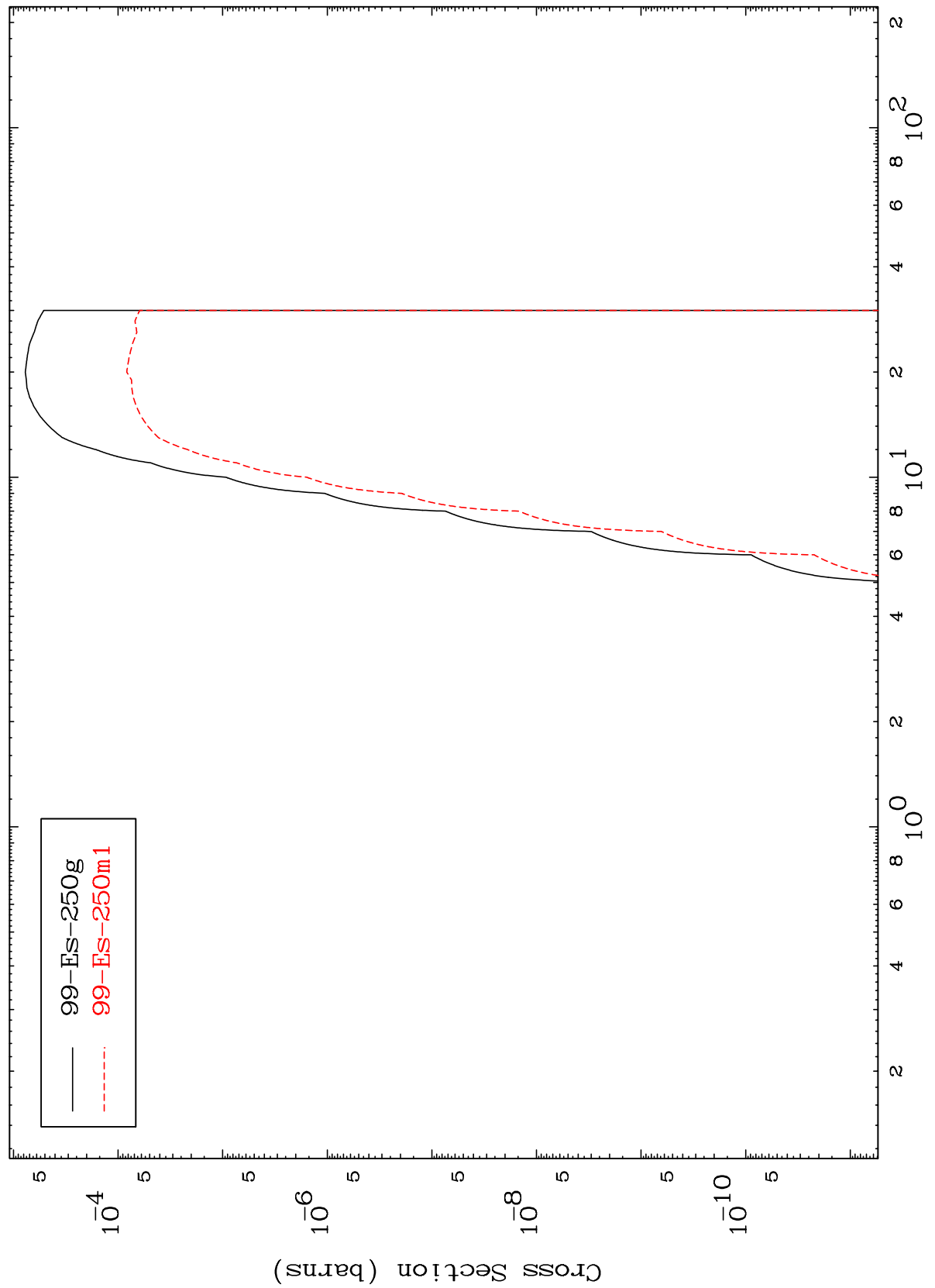


— 101-Md-254g
- - - 101-Md-254m5

MAT 9933

100-Fm-252

Radionuclide Production Cross Section
(d, α)



99-Es-250g
99-Es-250m1