

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

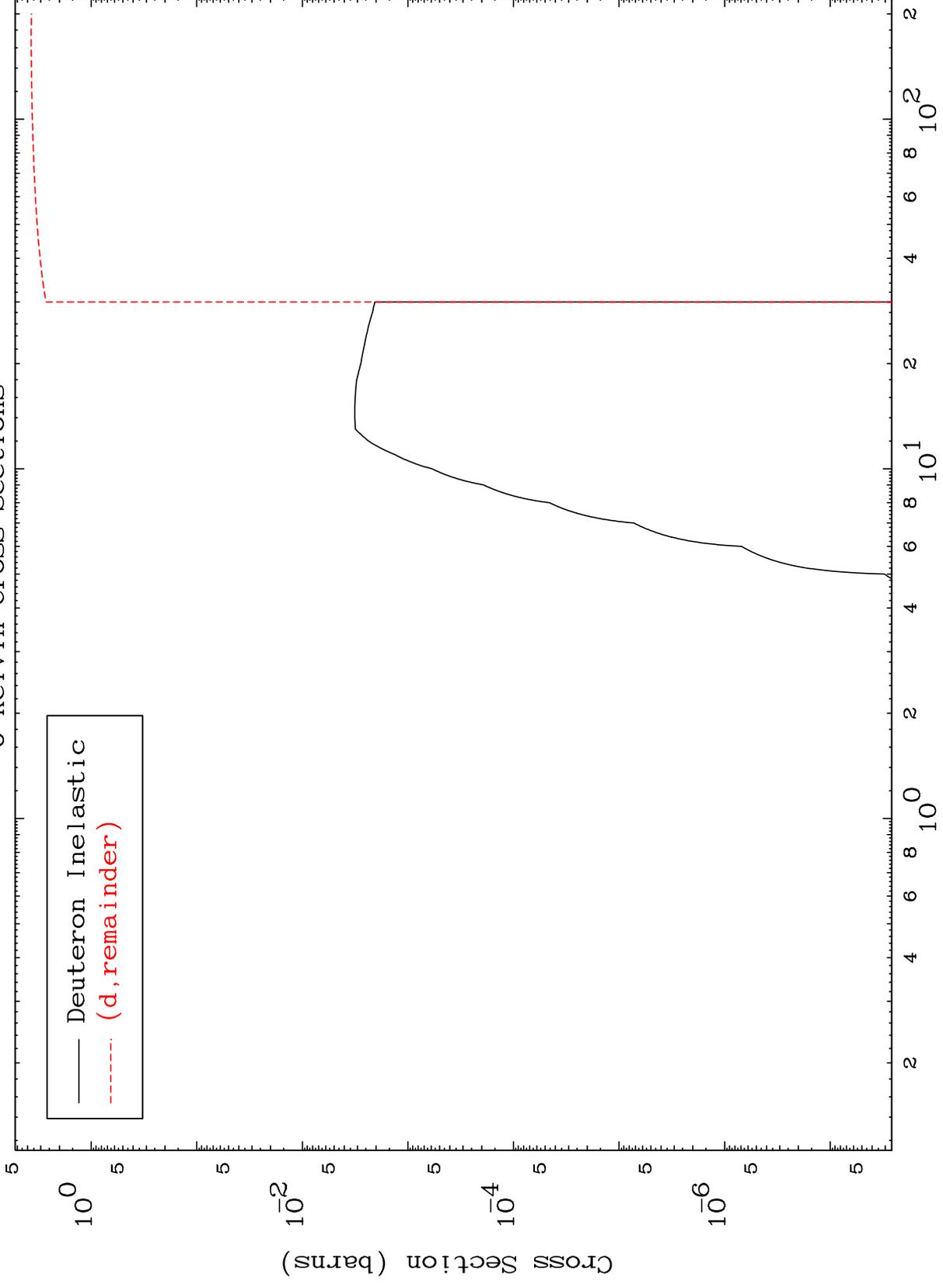
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

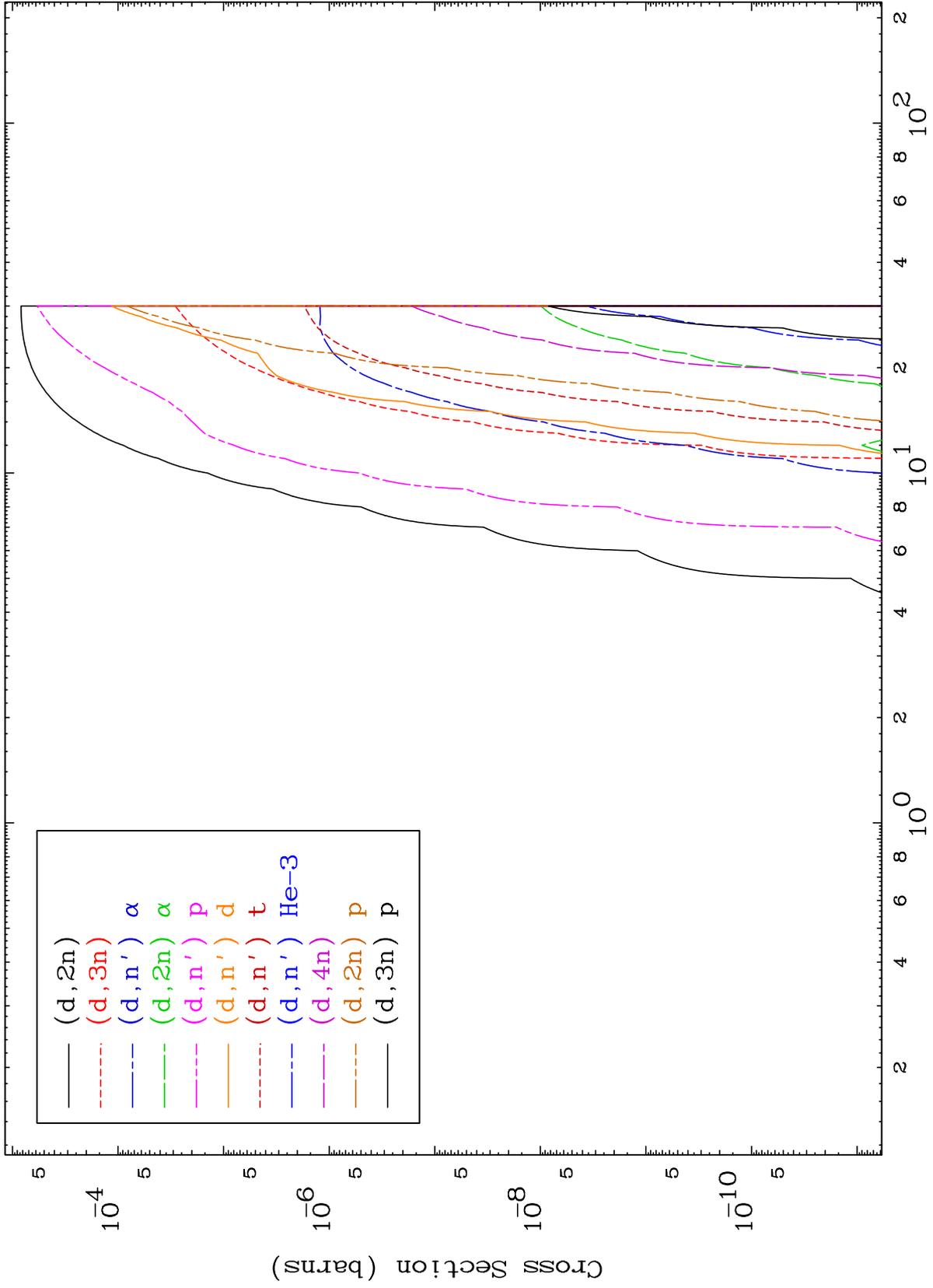
MAT 9936

Deuteron Major
0 Kelvin Cross Sections

100-Fm-255



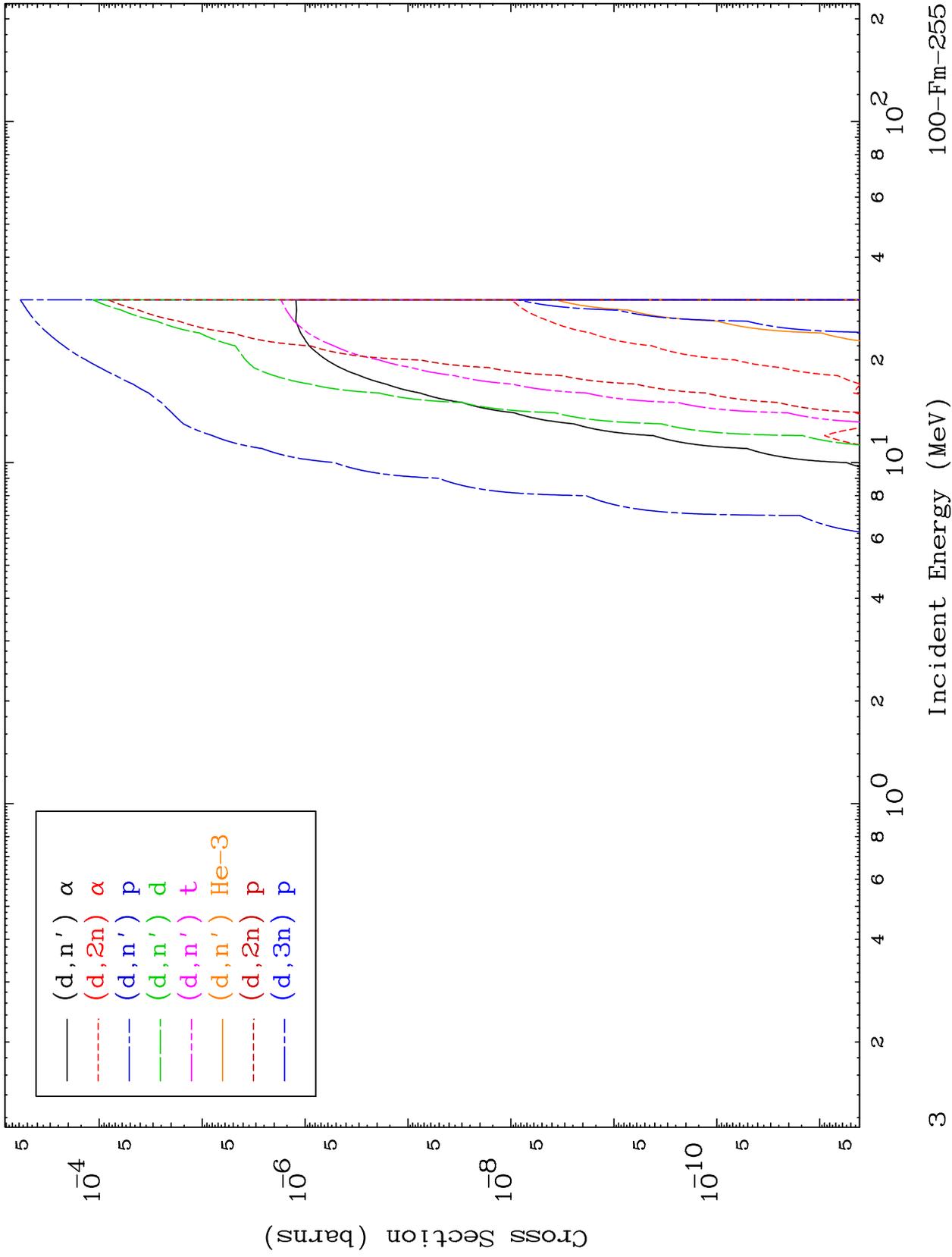
— Deuteron Inelastic
- - - (d, remainder)

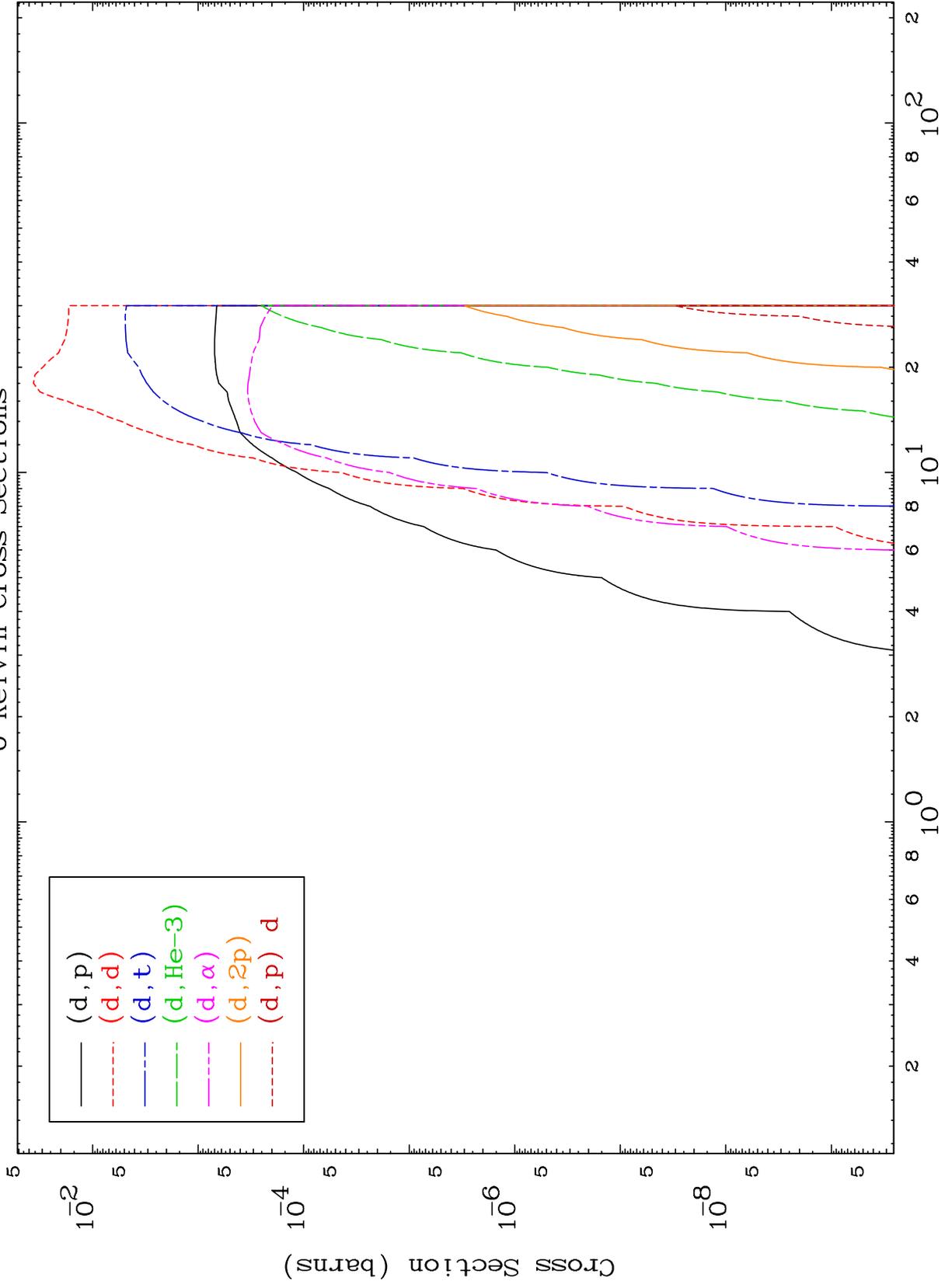


MAT 9936

Deuteron Charged Particle
0 Kelvin Cross Sections

100-Fm-255



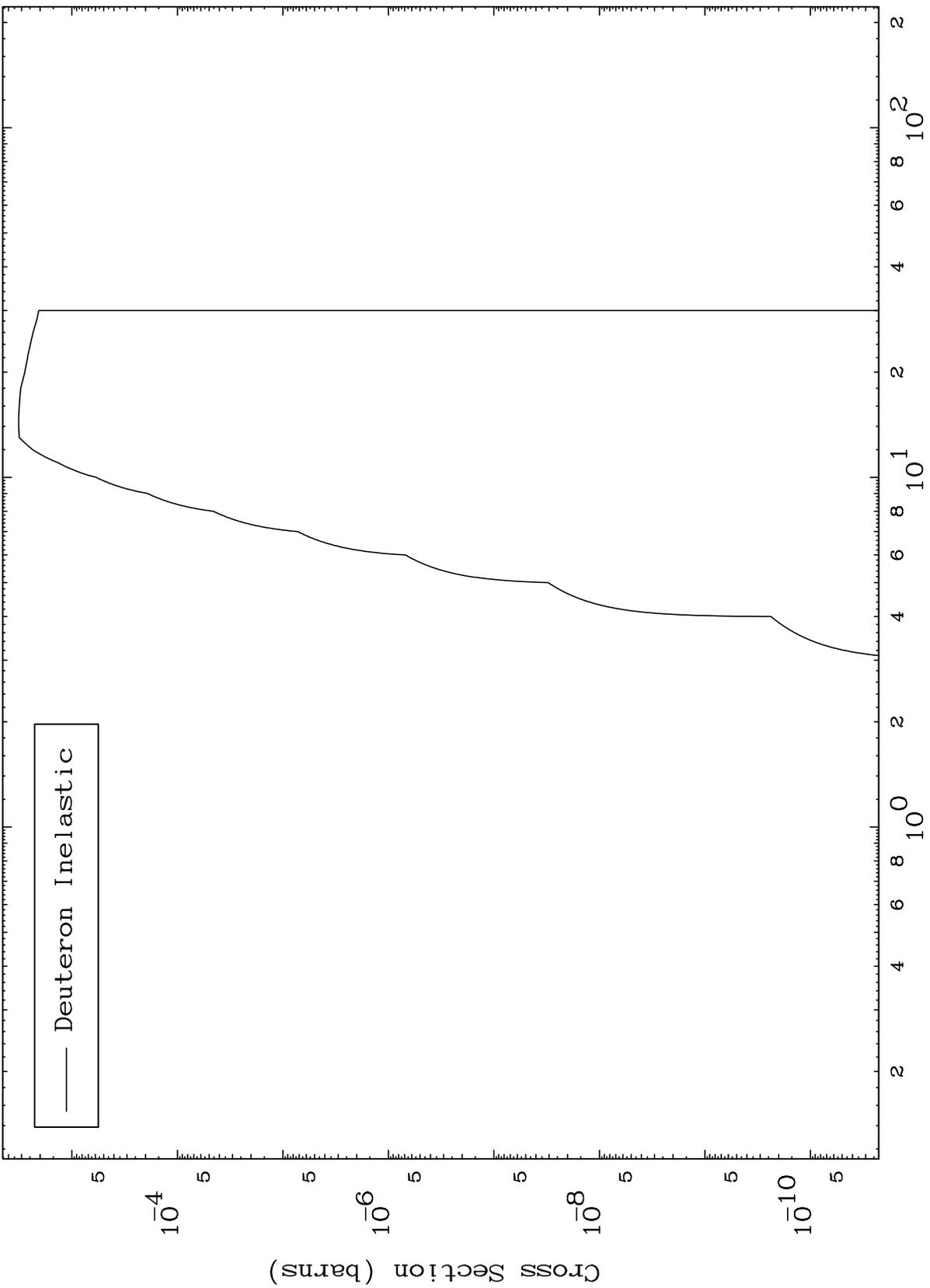


MAT 9936

(d,n') Level

100-Fm-255

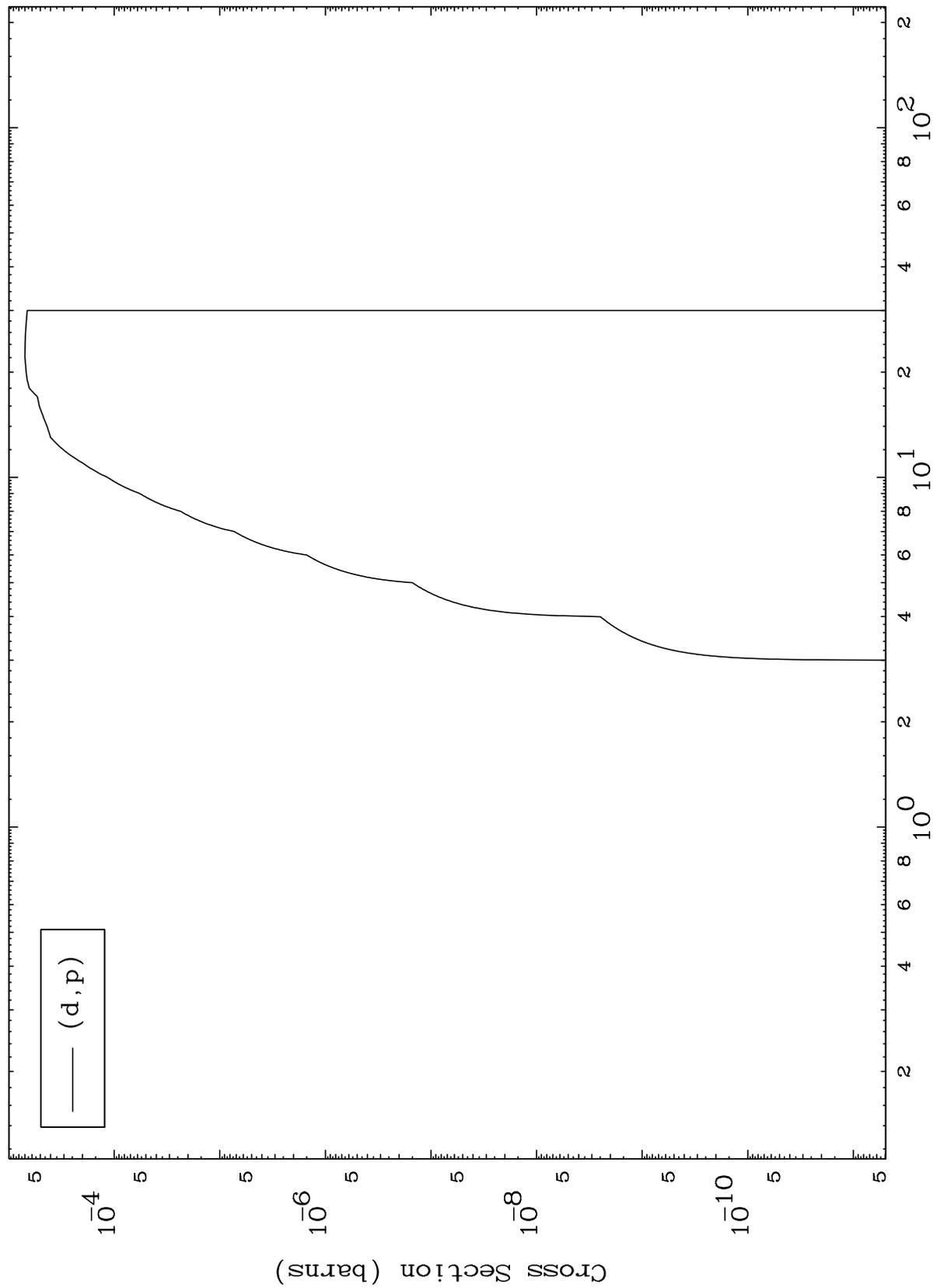
0 Kelvin Cross Sections



MAT 9936

100-Fm-255

(d,p) Levels
0 Kelvin Cross Sections

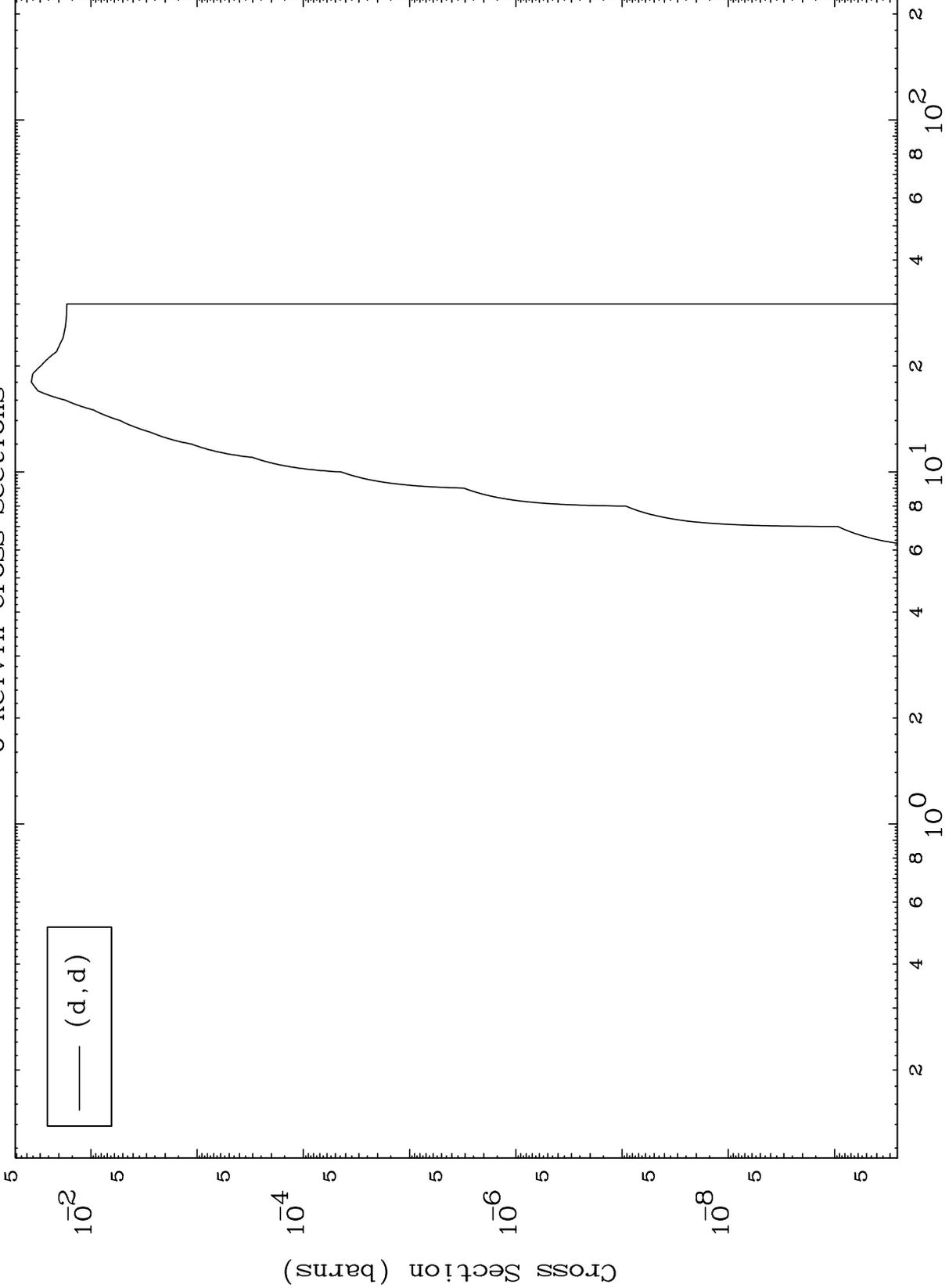


MAT 9936

(d,d) Levels

100-Fm-255

0 Kelvin Cross Sections

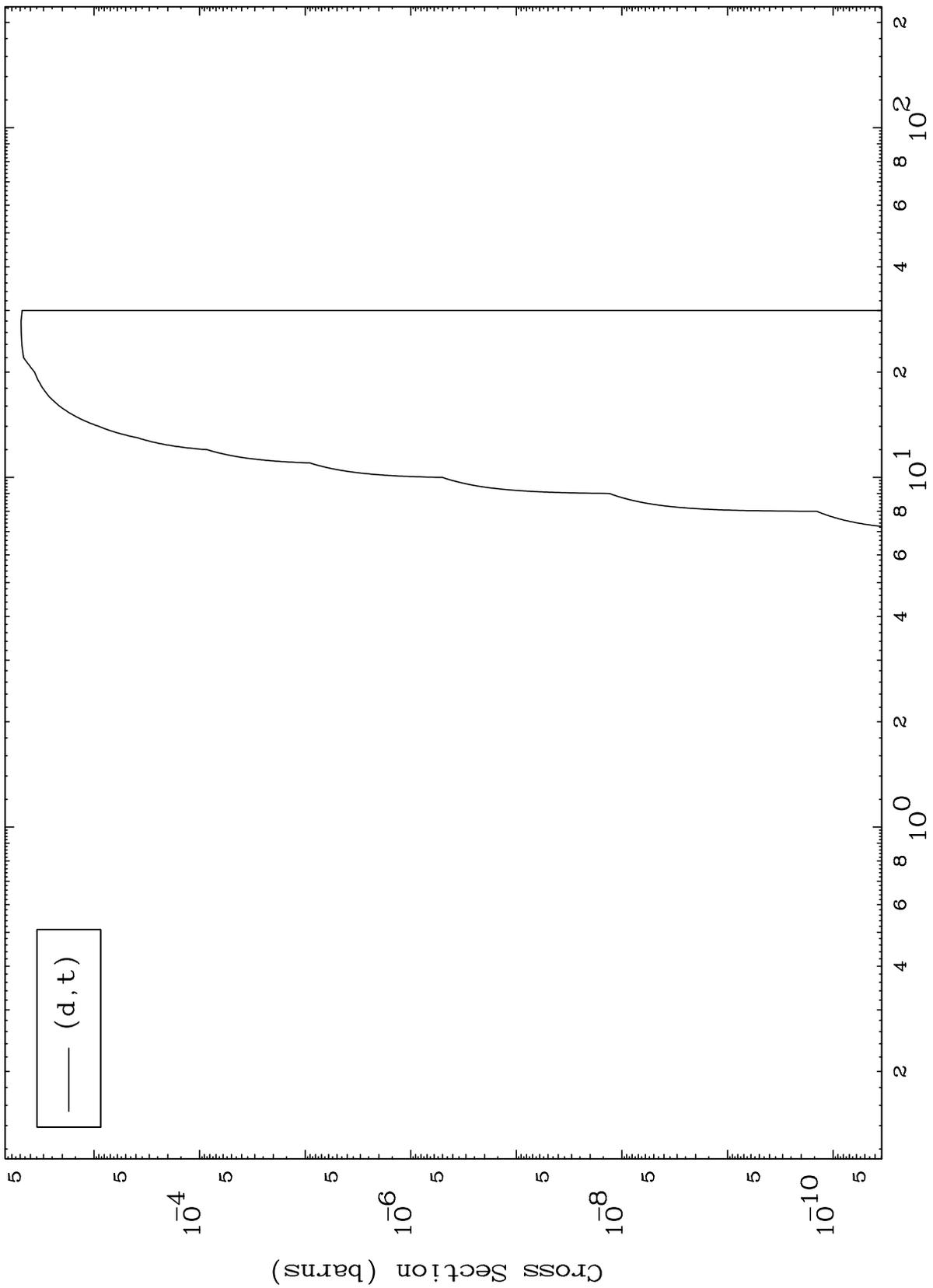


MAT 9936

(d,t) Levels

100-Fm-255

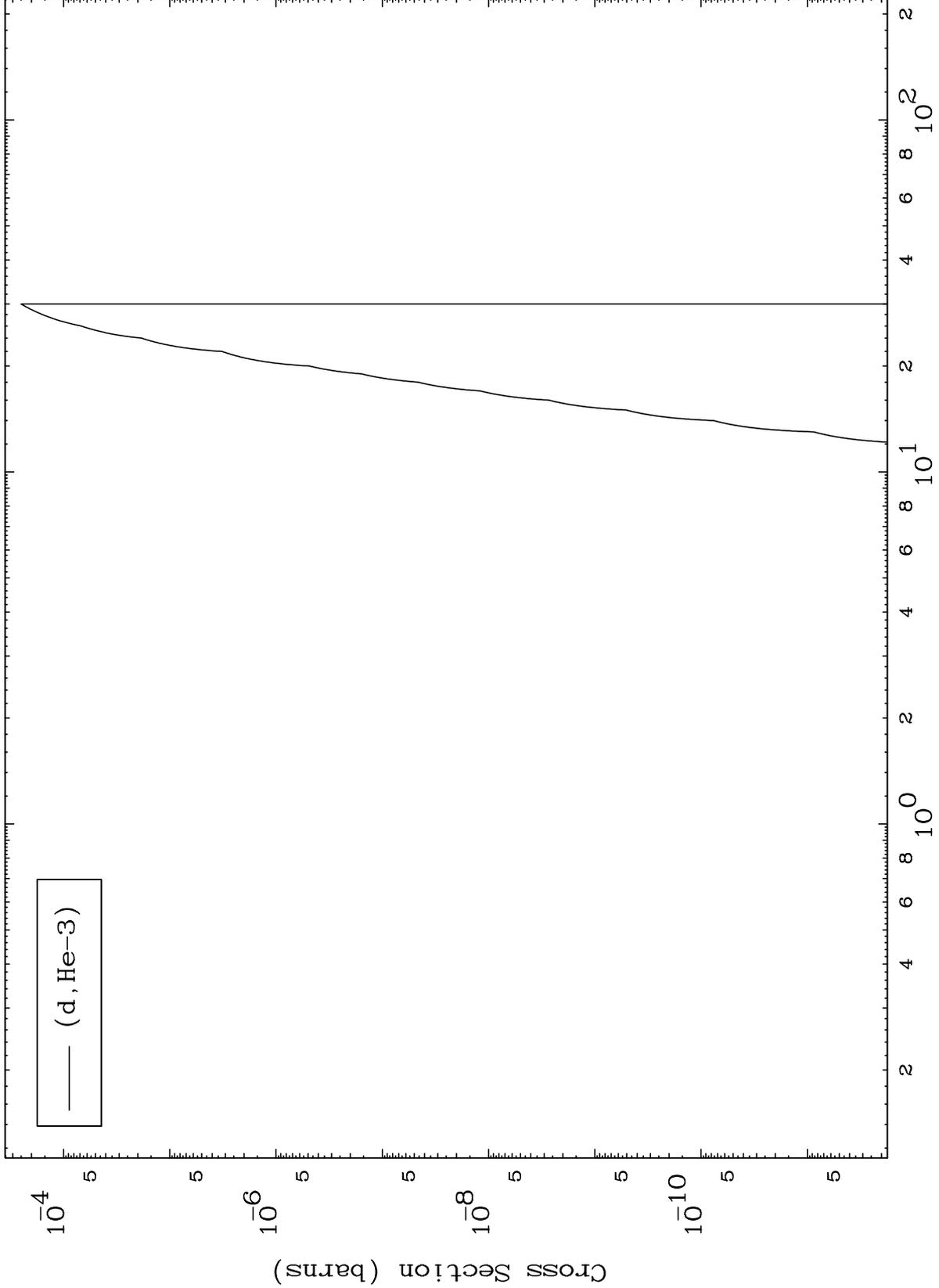
0 Kelvin Cross Sections



MAT 9936

(d,He3) Levels
0 Kelvin Cross Sections

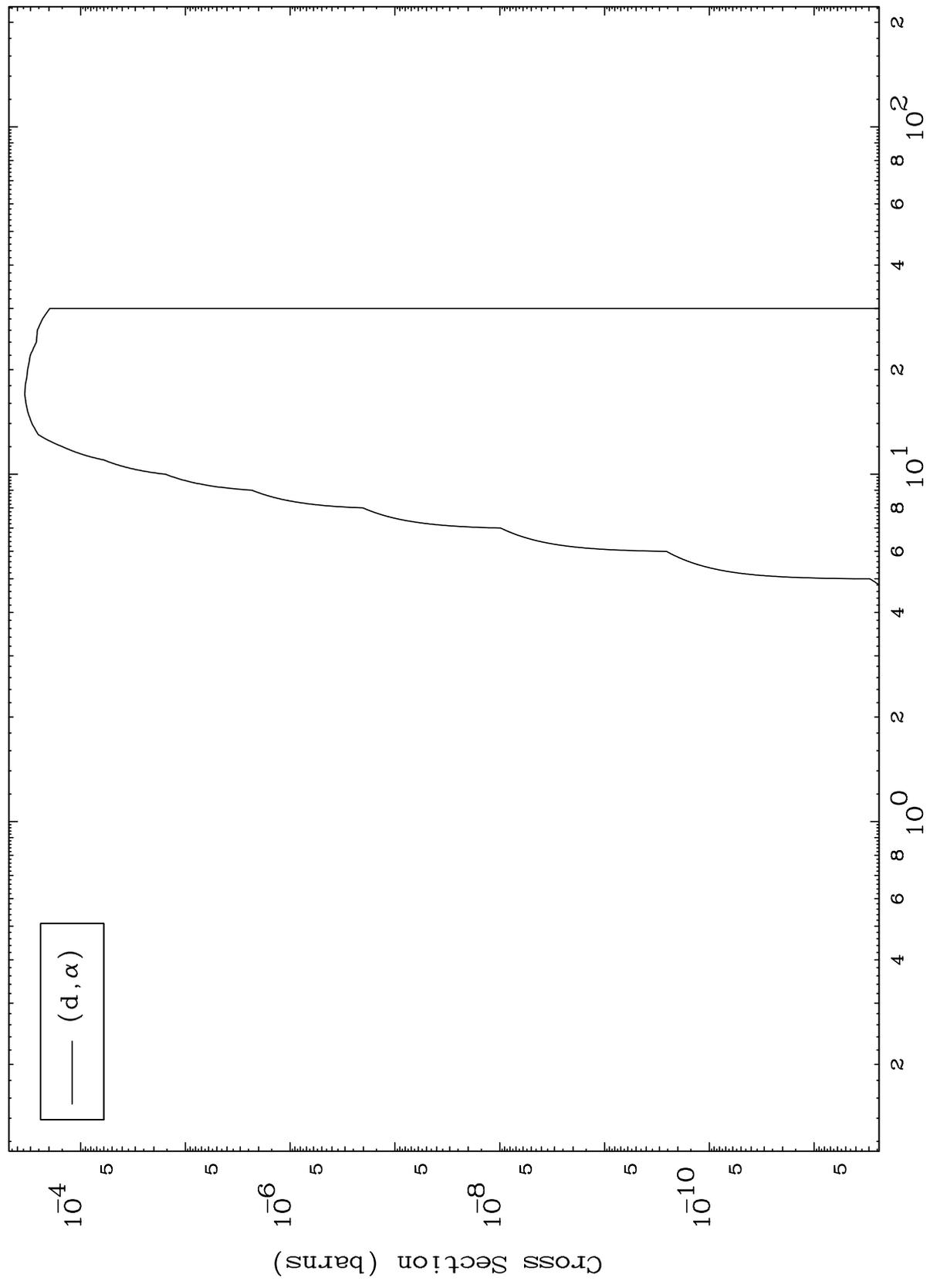
100-Fm-255



MAT 9936

100-Fm-255

(d, α) Levels
0 Kelvin Cross Sections



10

100-Fm-255

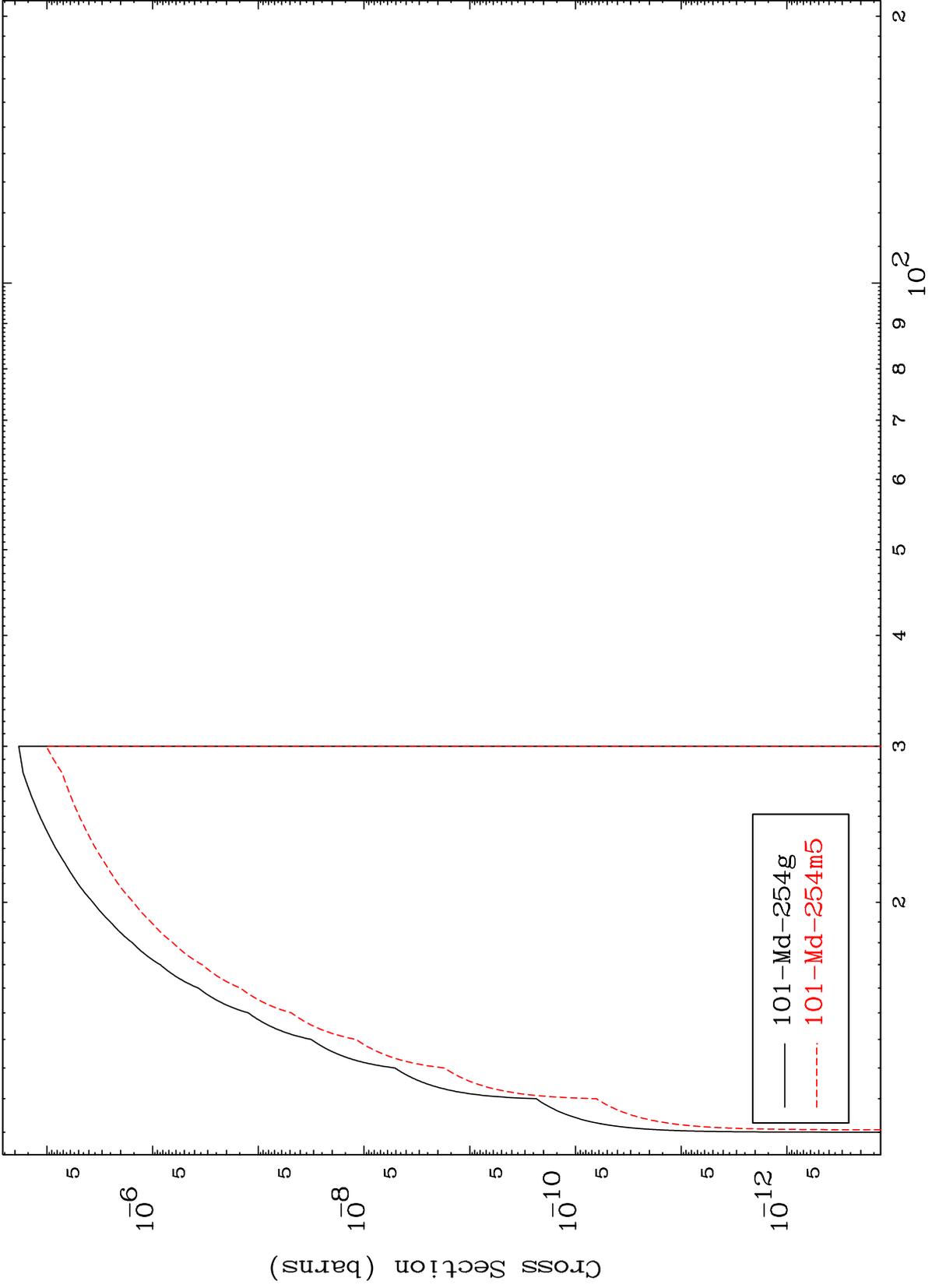
Incident Energy (MeV)

MAT 9936

(d,3n)

100-Fm-255

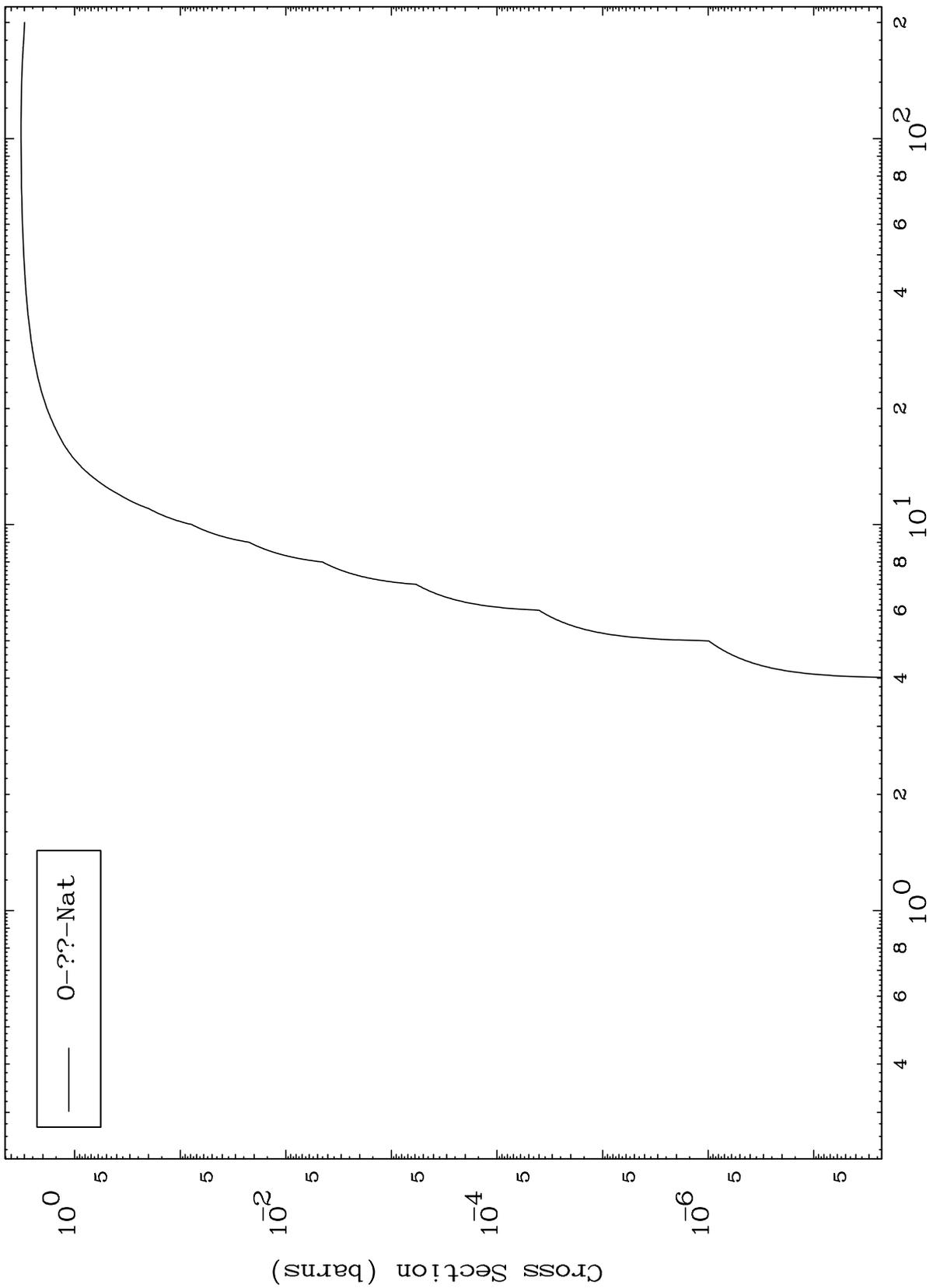
Radionuclide Production Cross Section



MAT 9936

100-Fm-255

Deuteron Fission
Radionuclide Production Cross Section

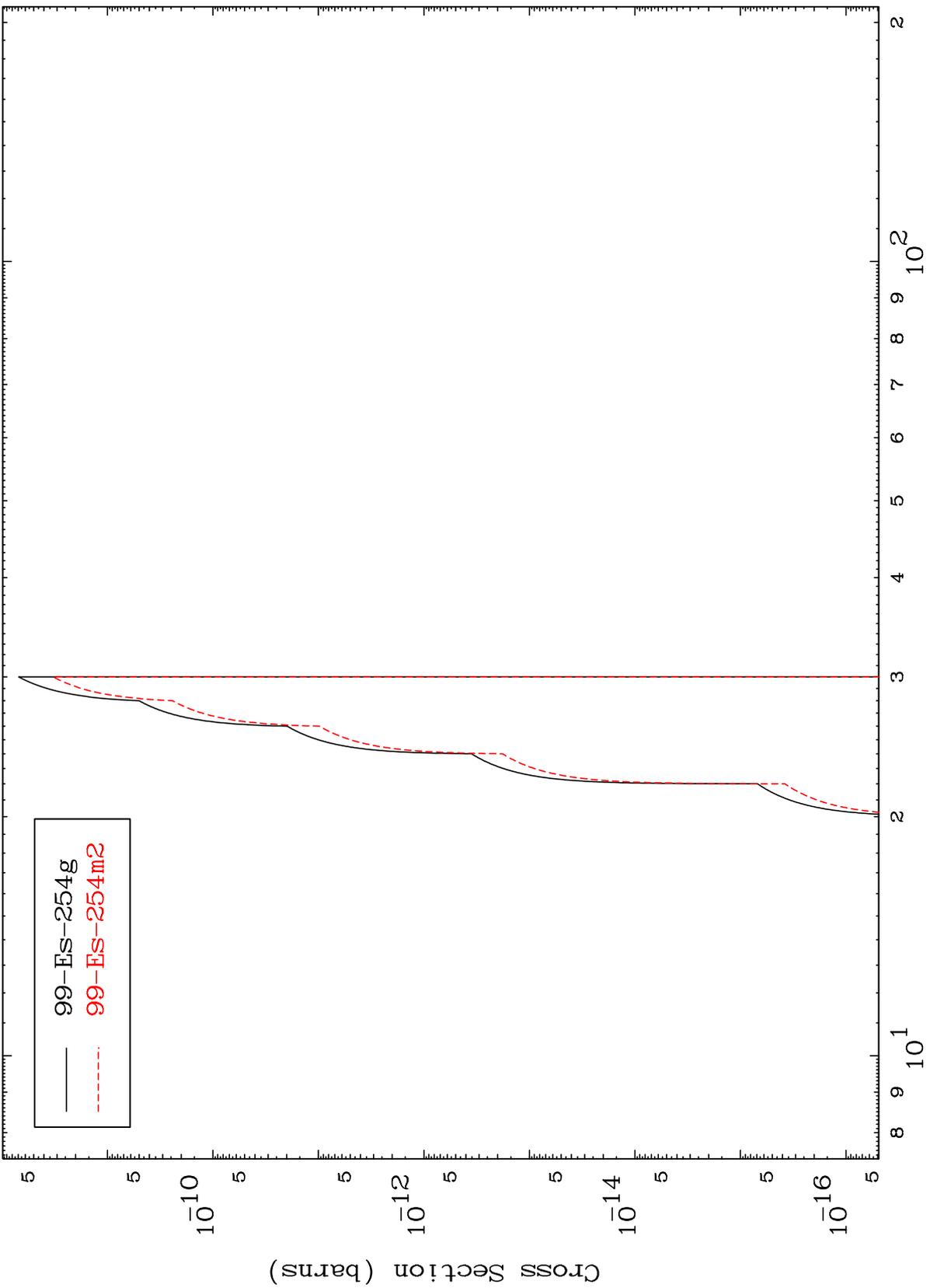


MAT 9936

(d,2n) p

100-Fm-255

Radionuclide Production Cross Section



99-Es-254g
99-Es-254m2

13

Incident Energy (MeV)

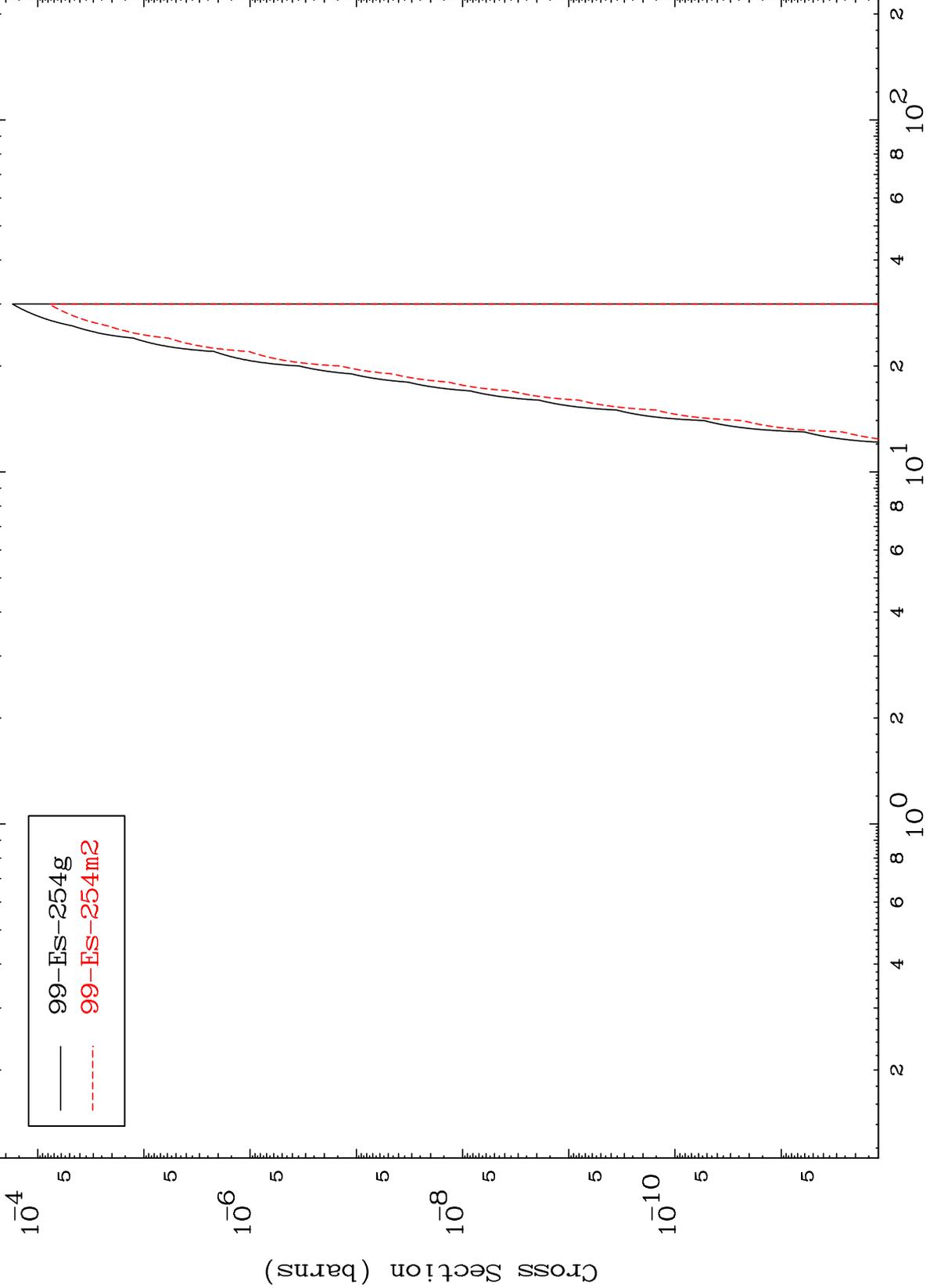
100-Fm-255

MAT 9936

(d,He-3)

100-Fm-255

Radionuclide Production Cross Section



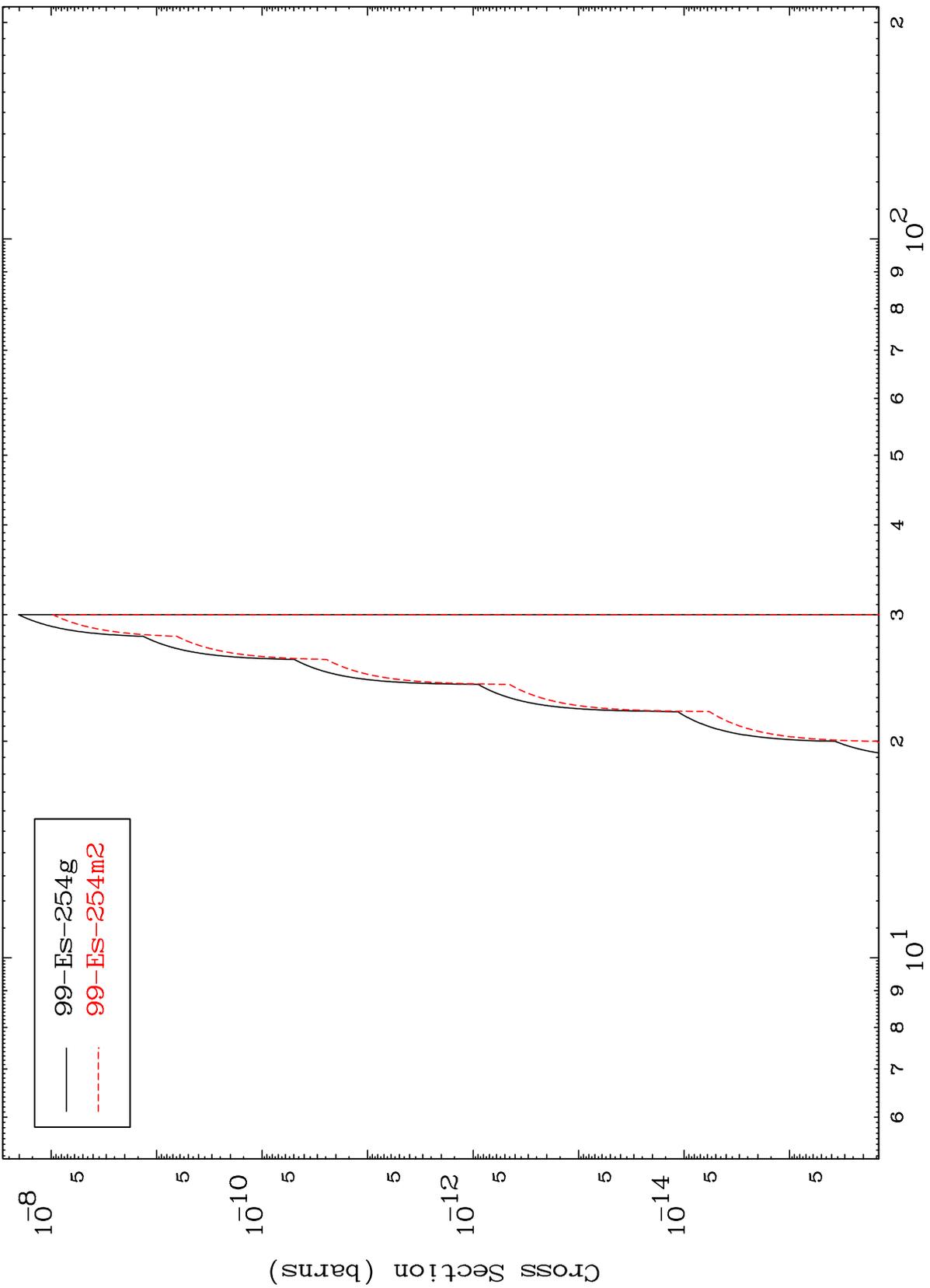
99-Es-254g
99-Es-254m2

MAT 9936

(d,p) d

100-Fm-255

Radionuclide Production Cross Section



99-Es-254g
99-Es-254m2

15

Incident Energy (MeV)

100-Fm-255