

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

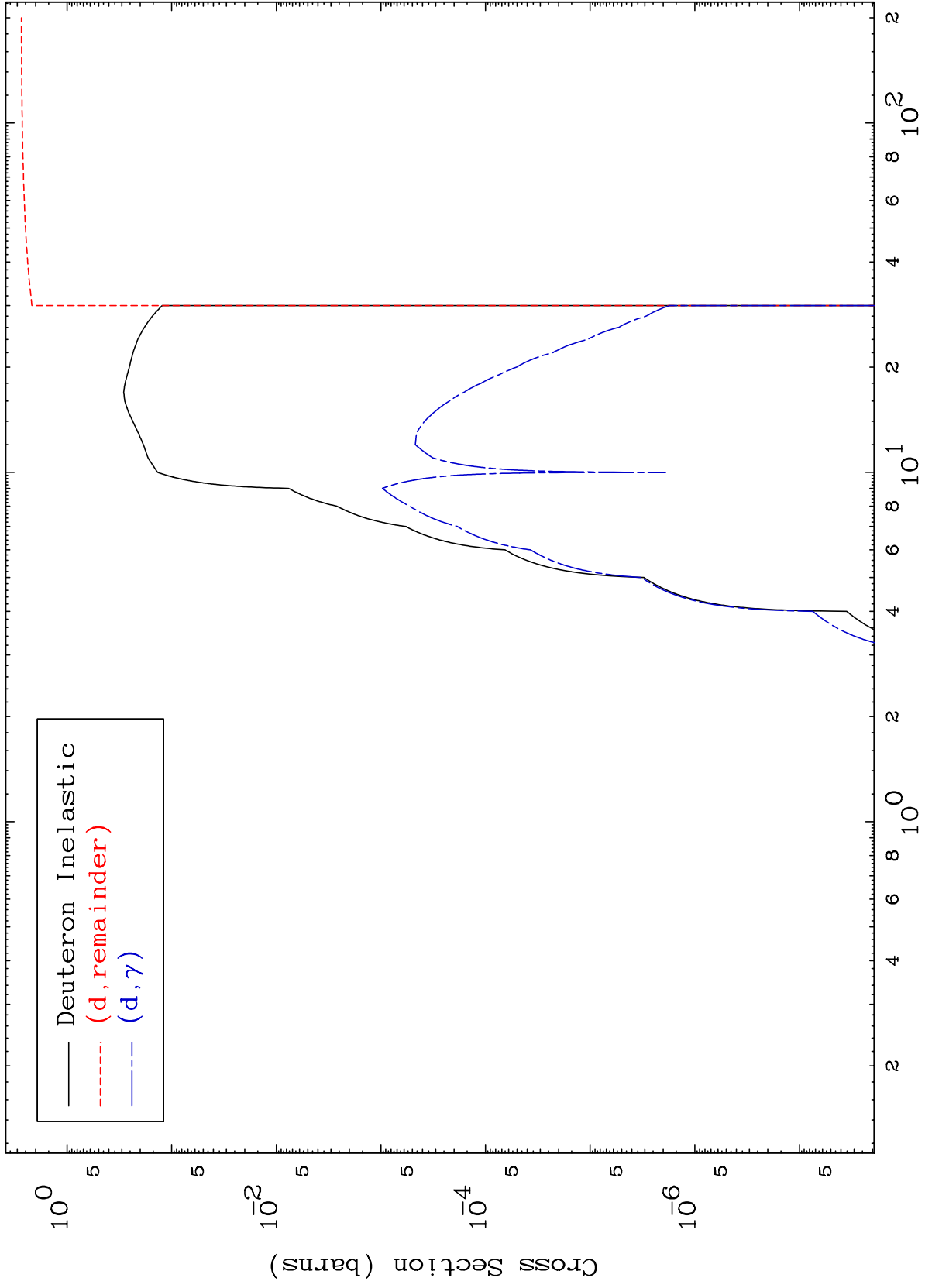
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

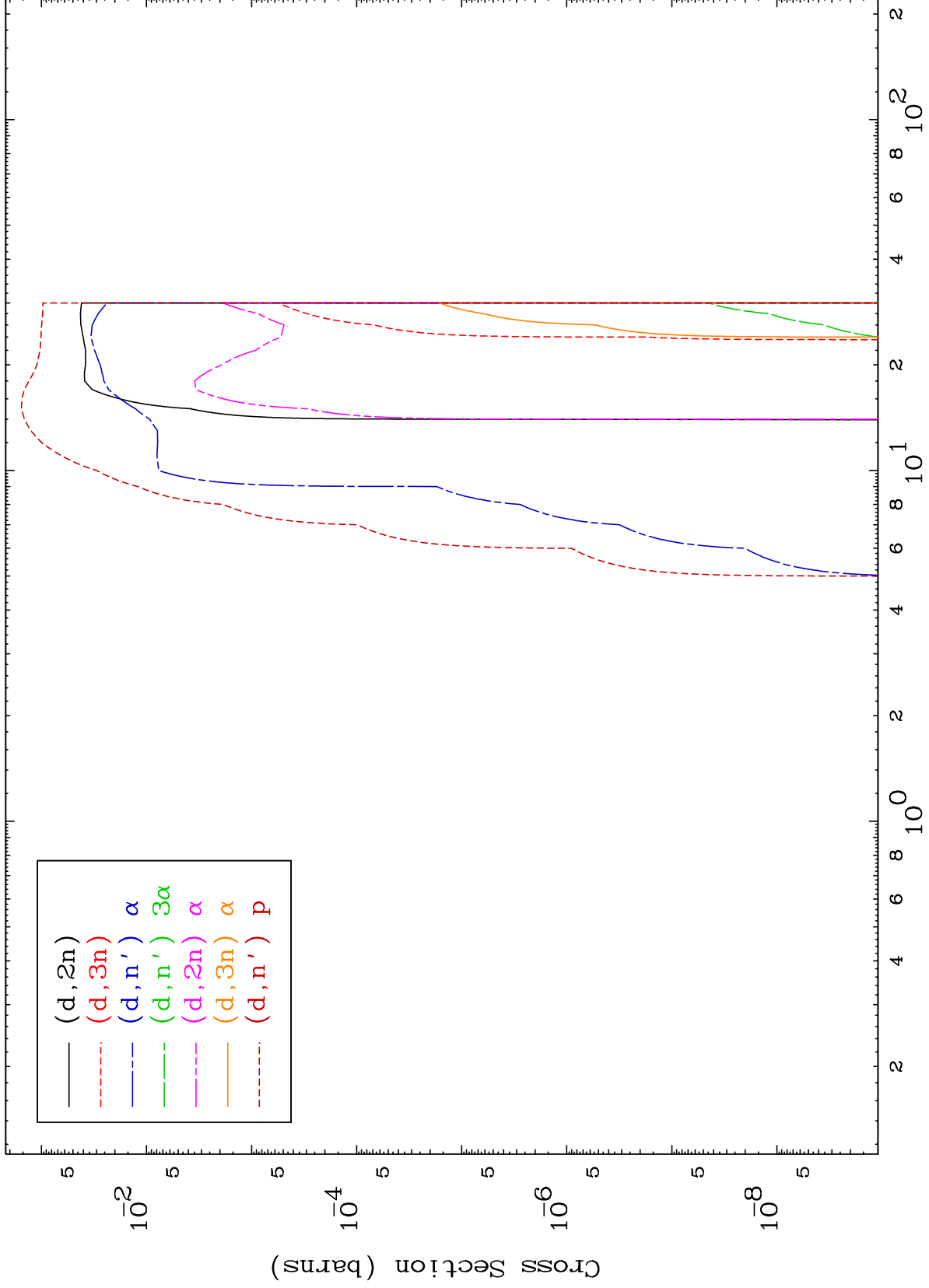
Tele: 925-443-1911

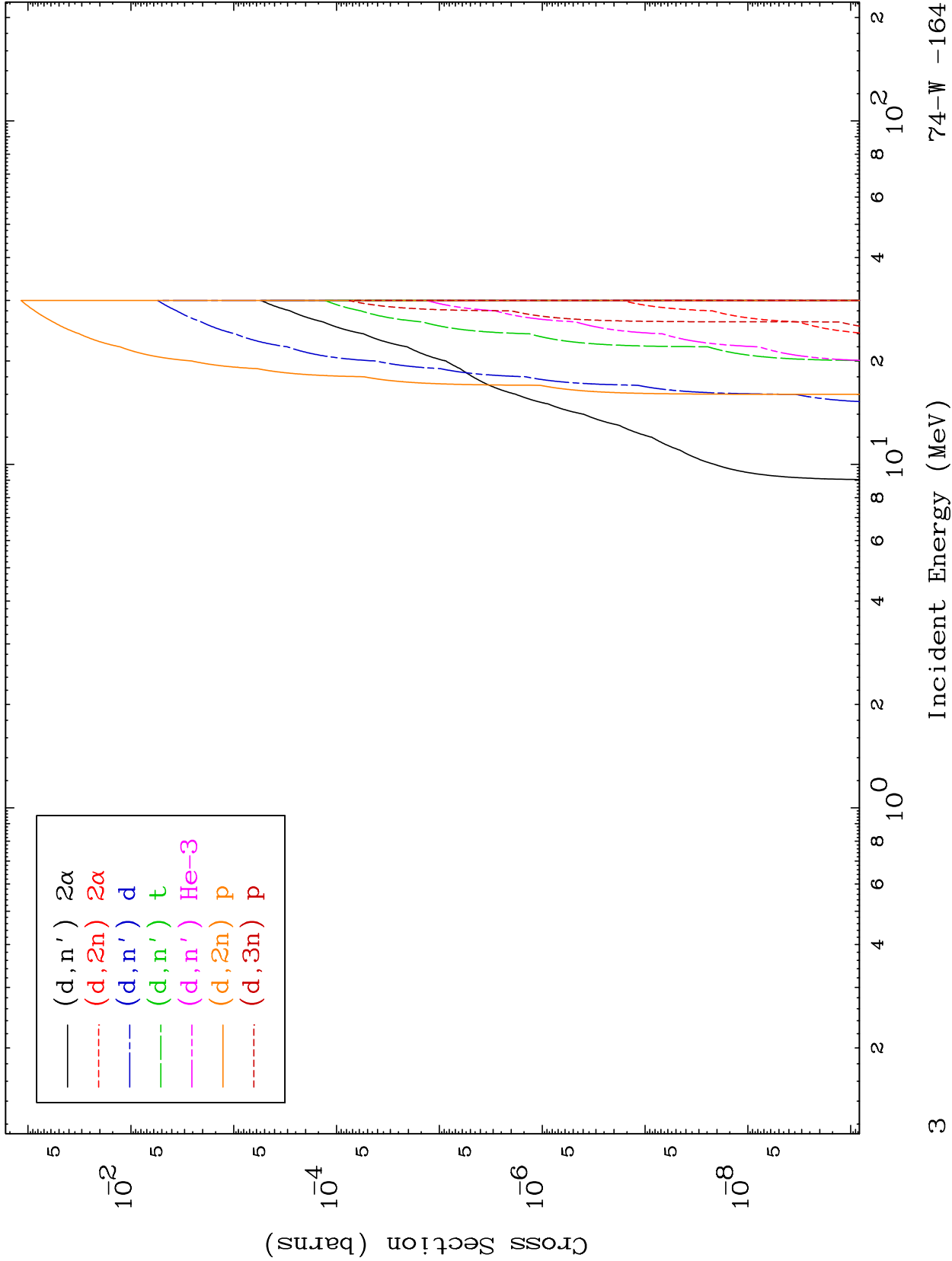
E-Mail: redcullen1@comcast.net

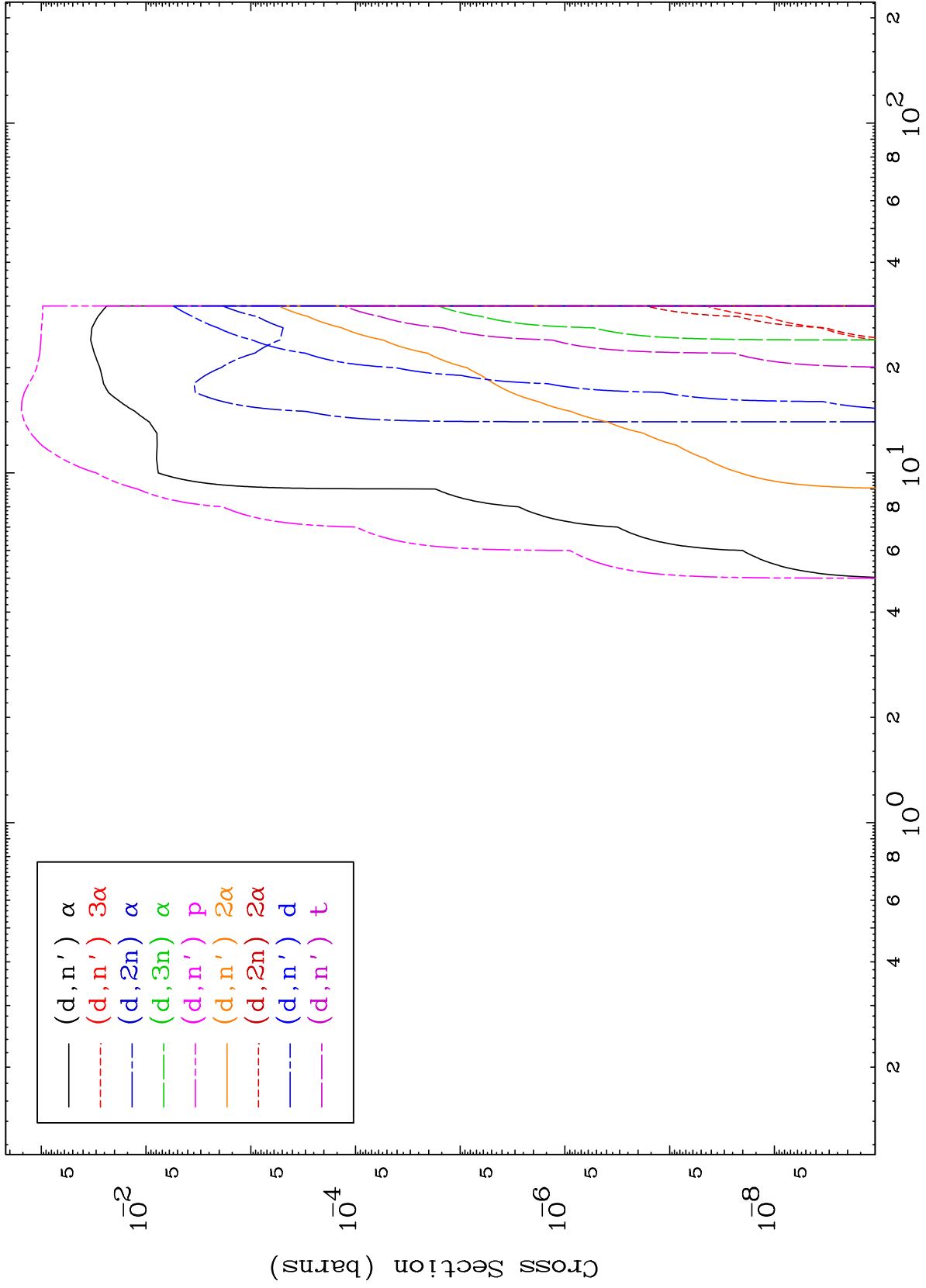
Web: redcullen1.net/HOMEPAGE.NEW

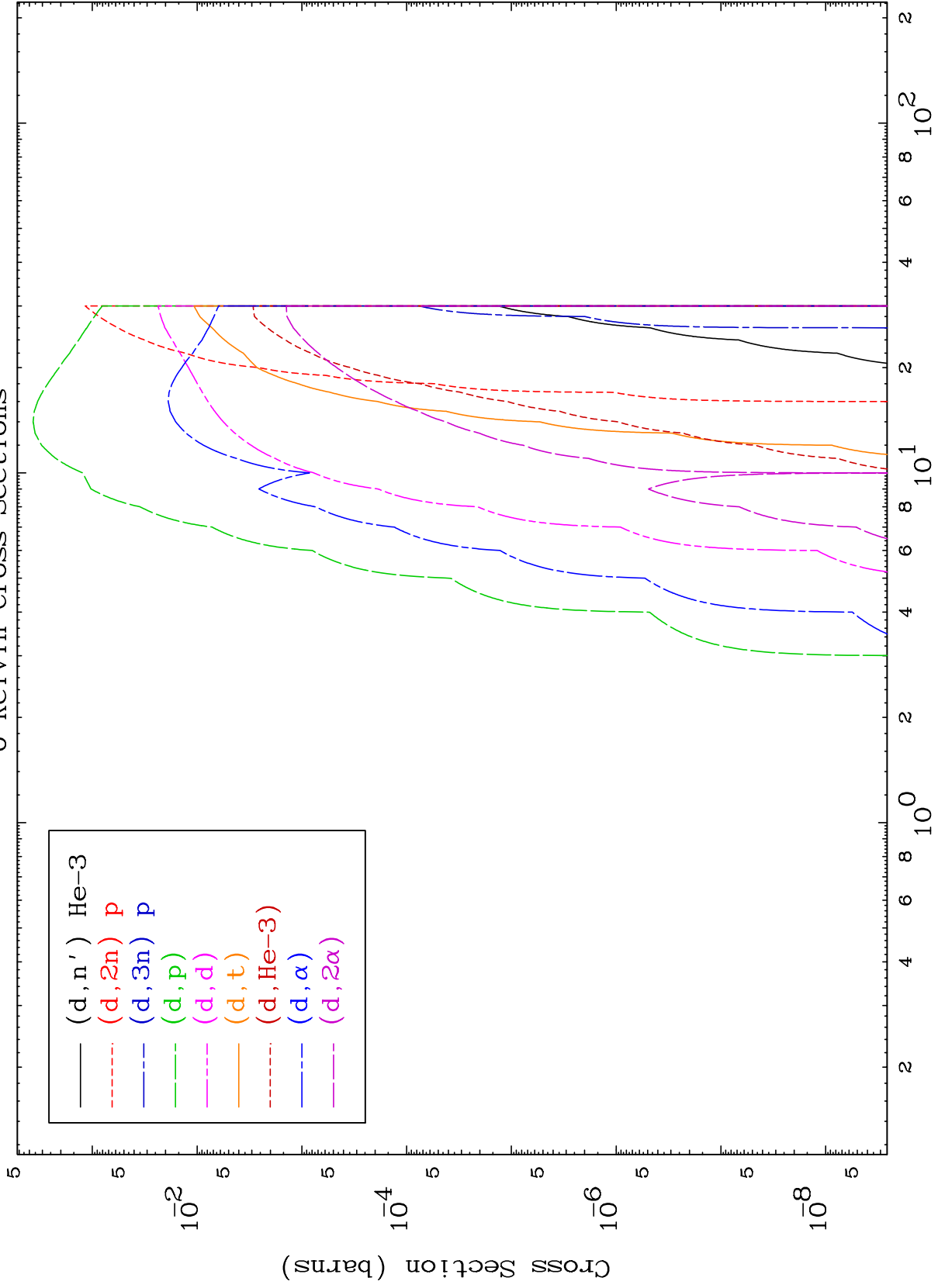
Press Mouse Button to Start

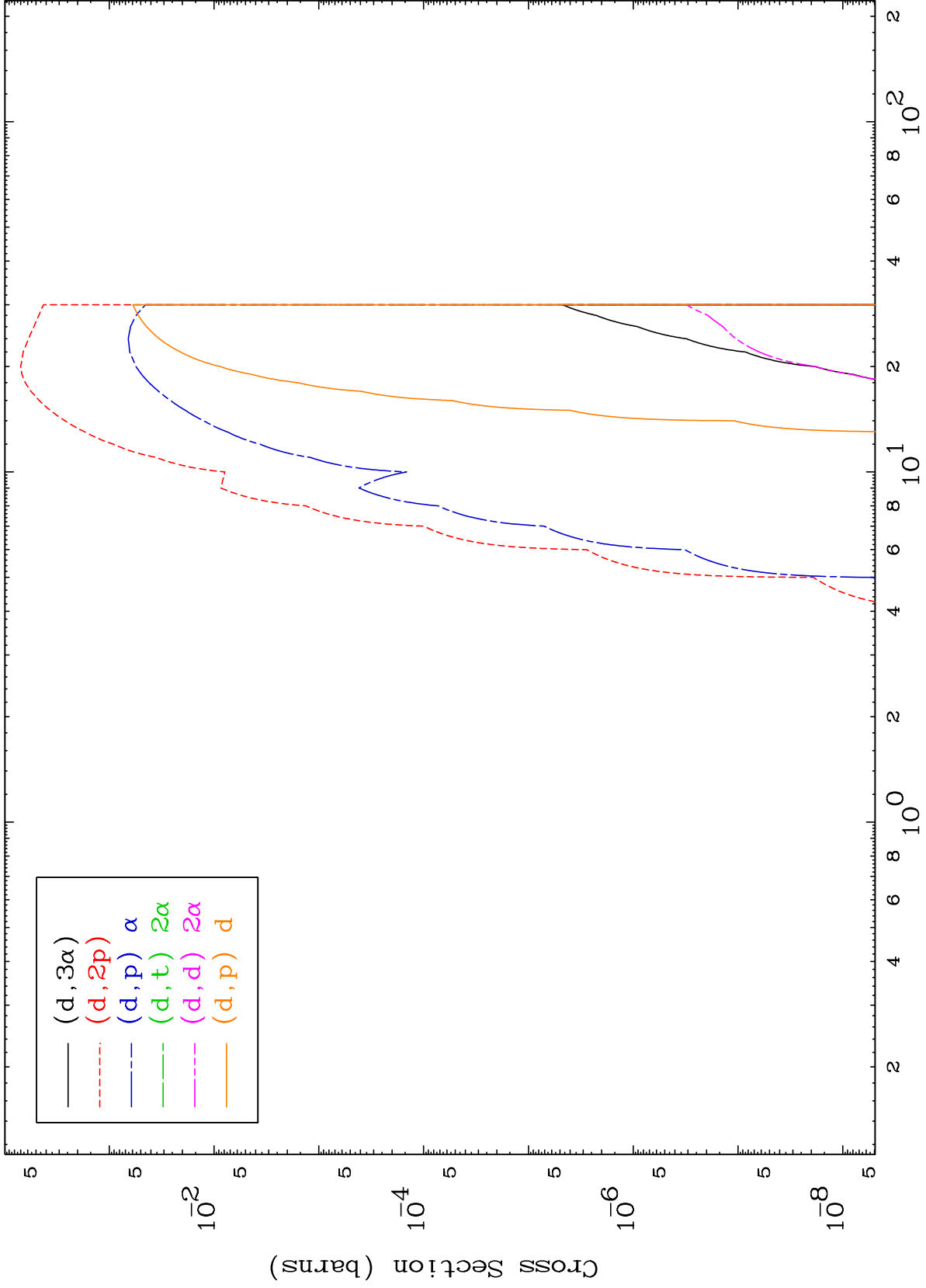




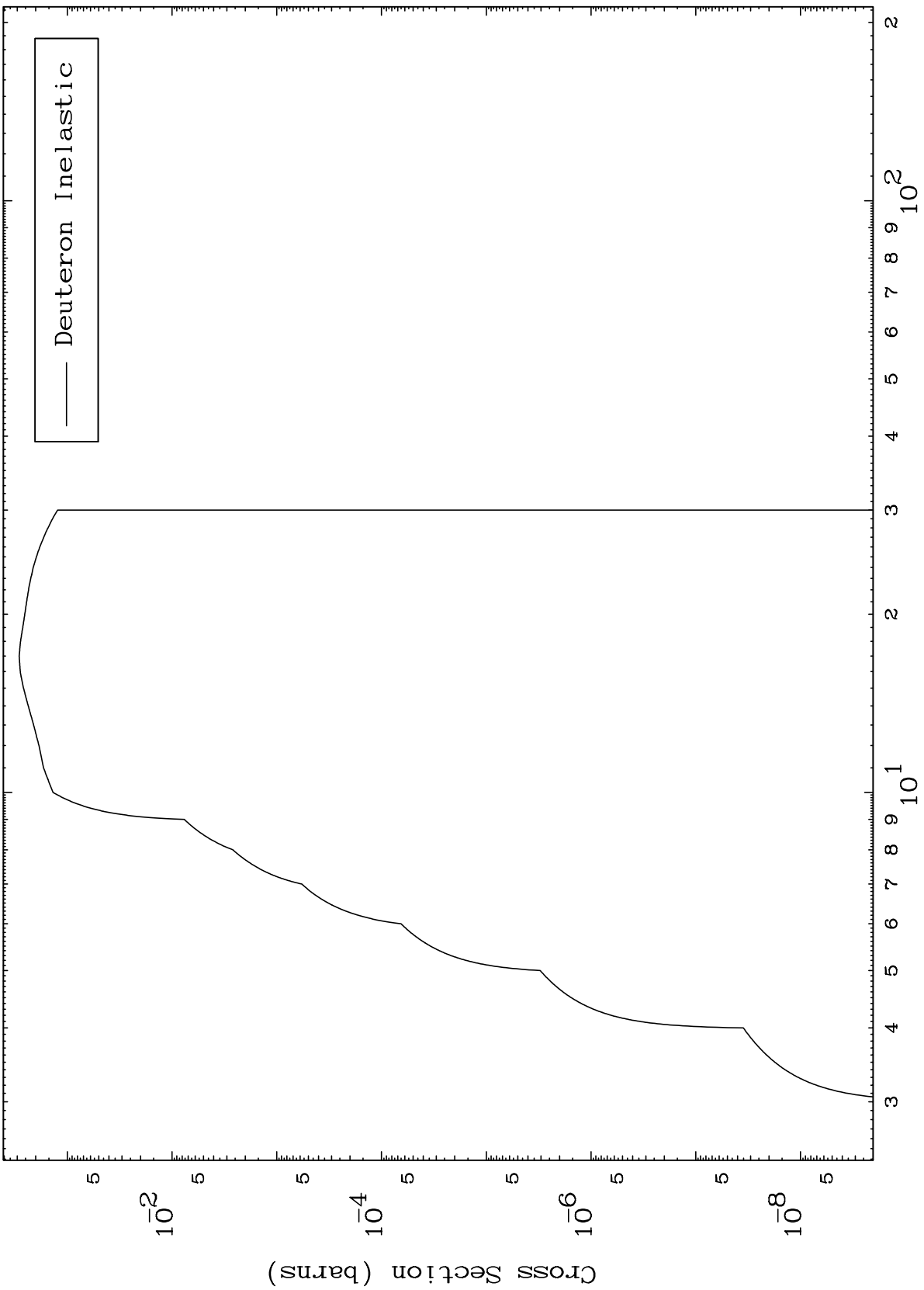








0 Kelvin Cross Sections

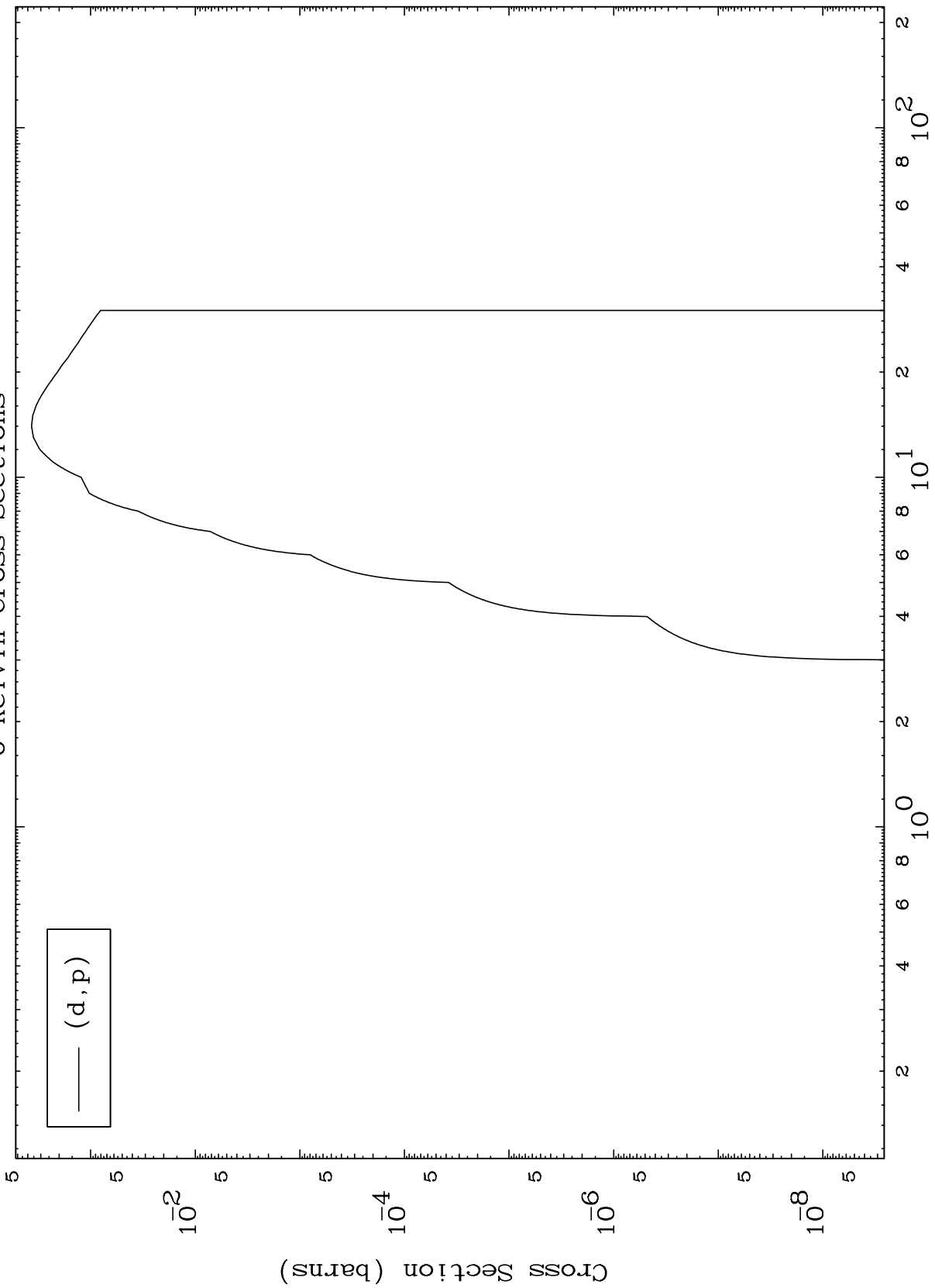


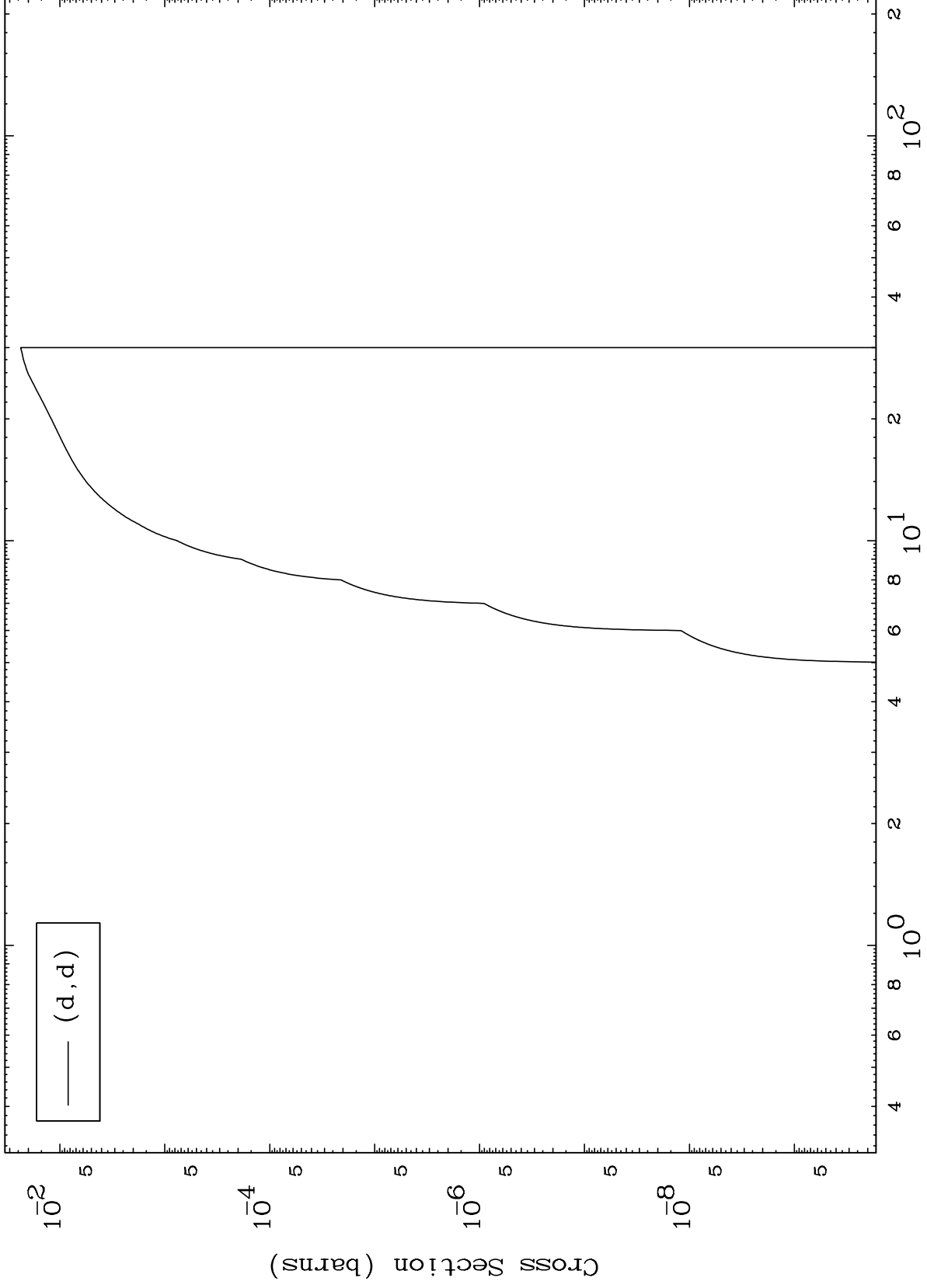
MAT 7377

(d,p) Levels

74-W -164

0 Kelvin Cross Sections

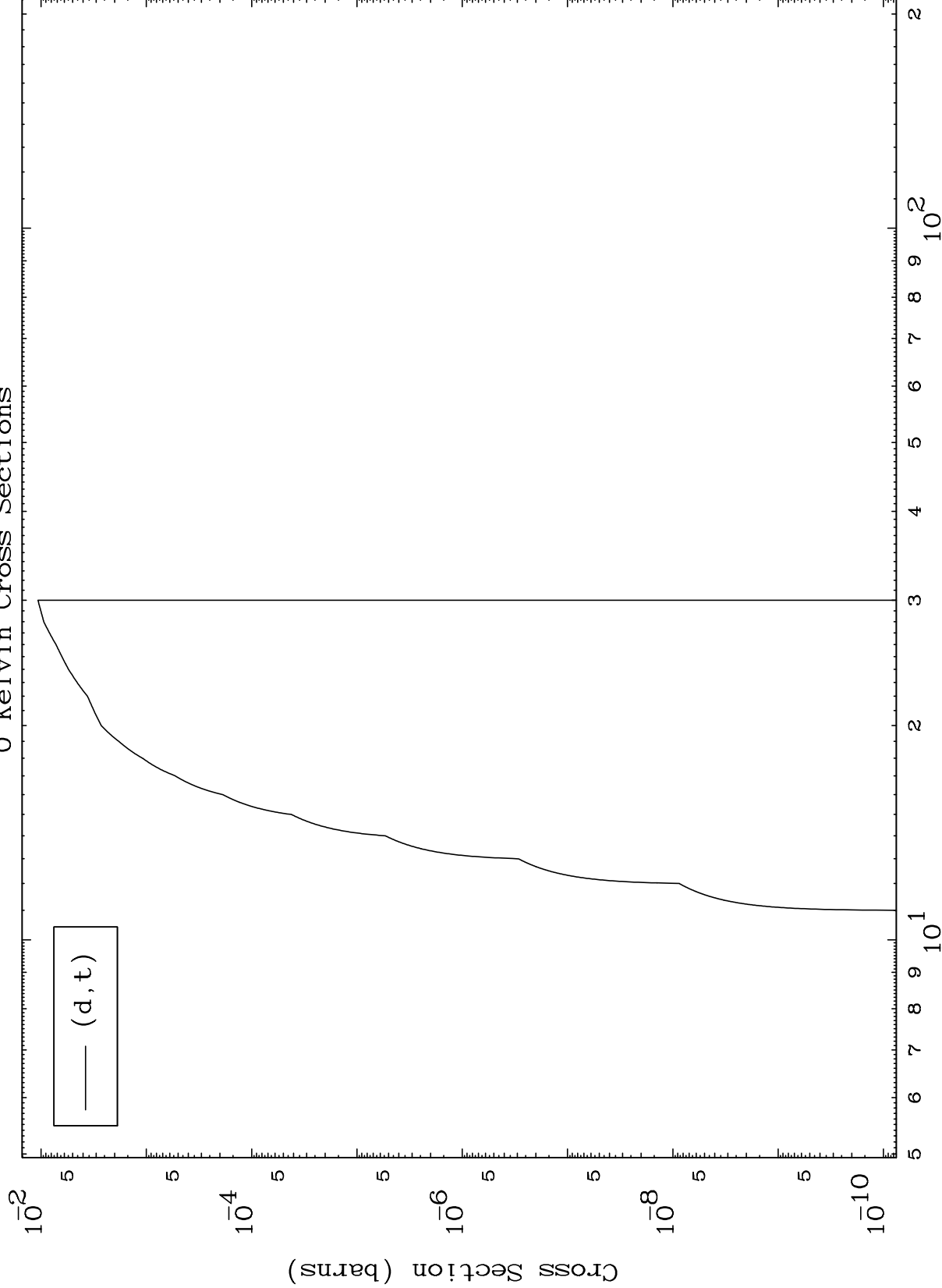




MAT 7377

(d,t) Levels
0 Kelvin Cross Sections

74-W -164

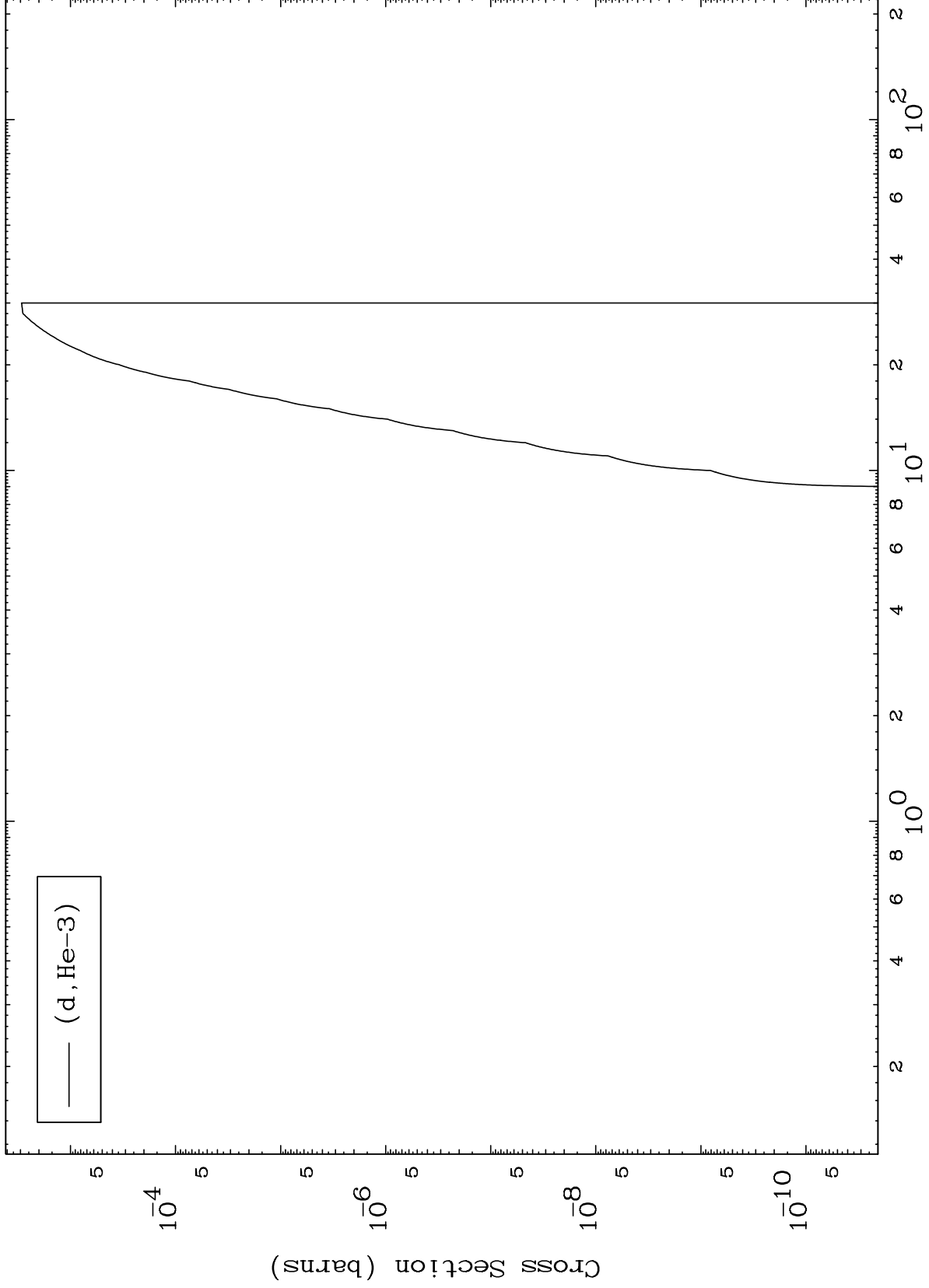


10

Incident Energy (MeV)

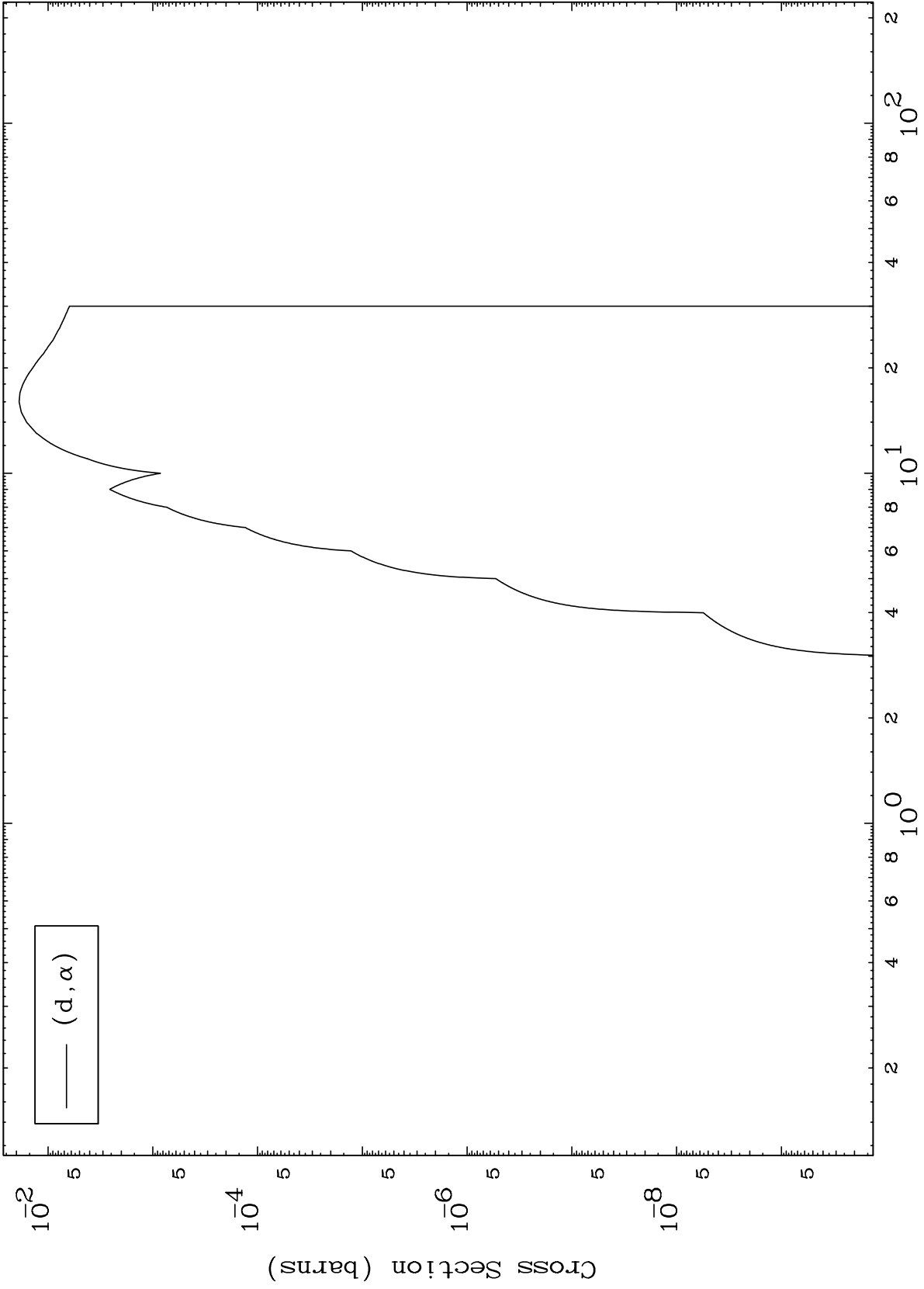
74-W -164

0 Kelvin Cross Sections



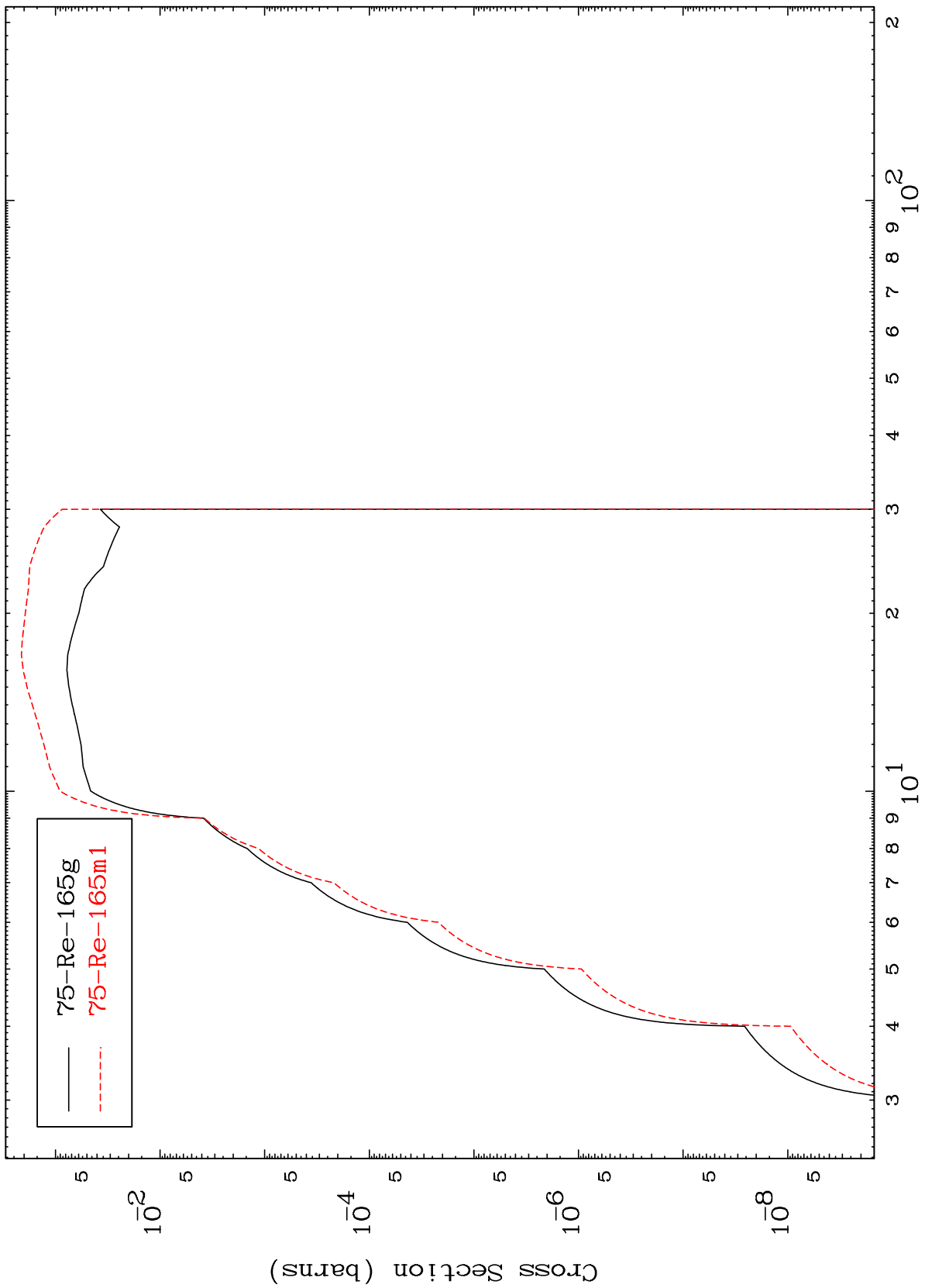
(d, He-3)

(d, α) Levels
0 Kelvin Cross Sections

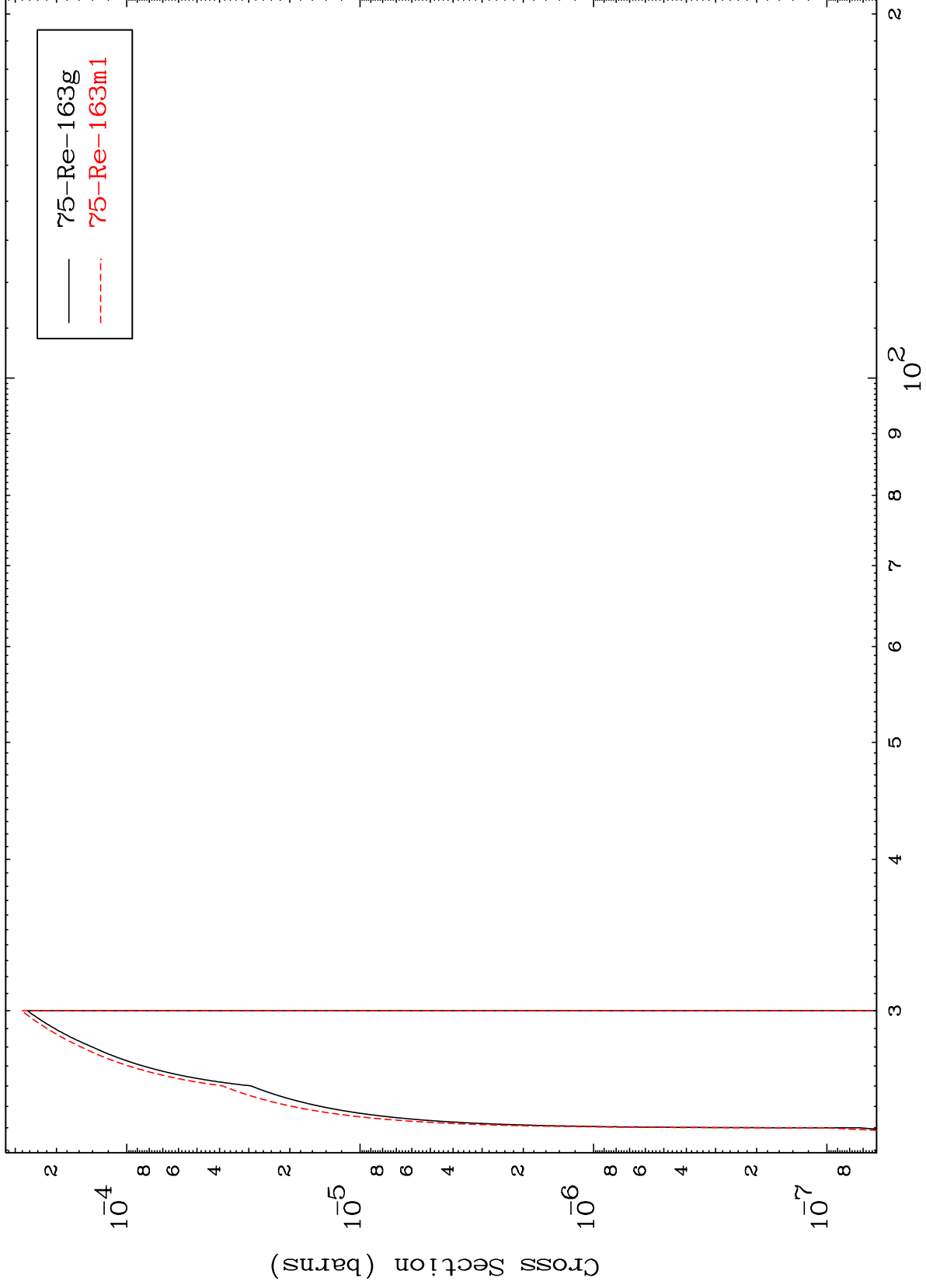


Incident Energy (MeV)

Deuteron Inelastic
Radionuclide Production Cross Section



(d,3n)
Radionuclide Production Cross Section

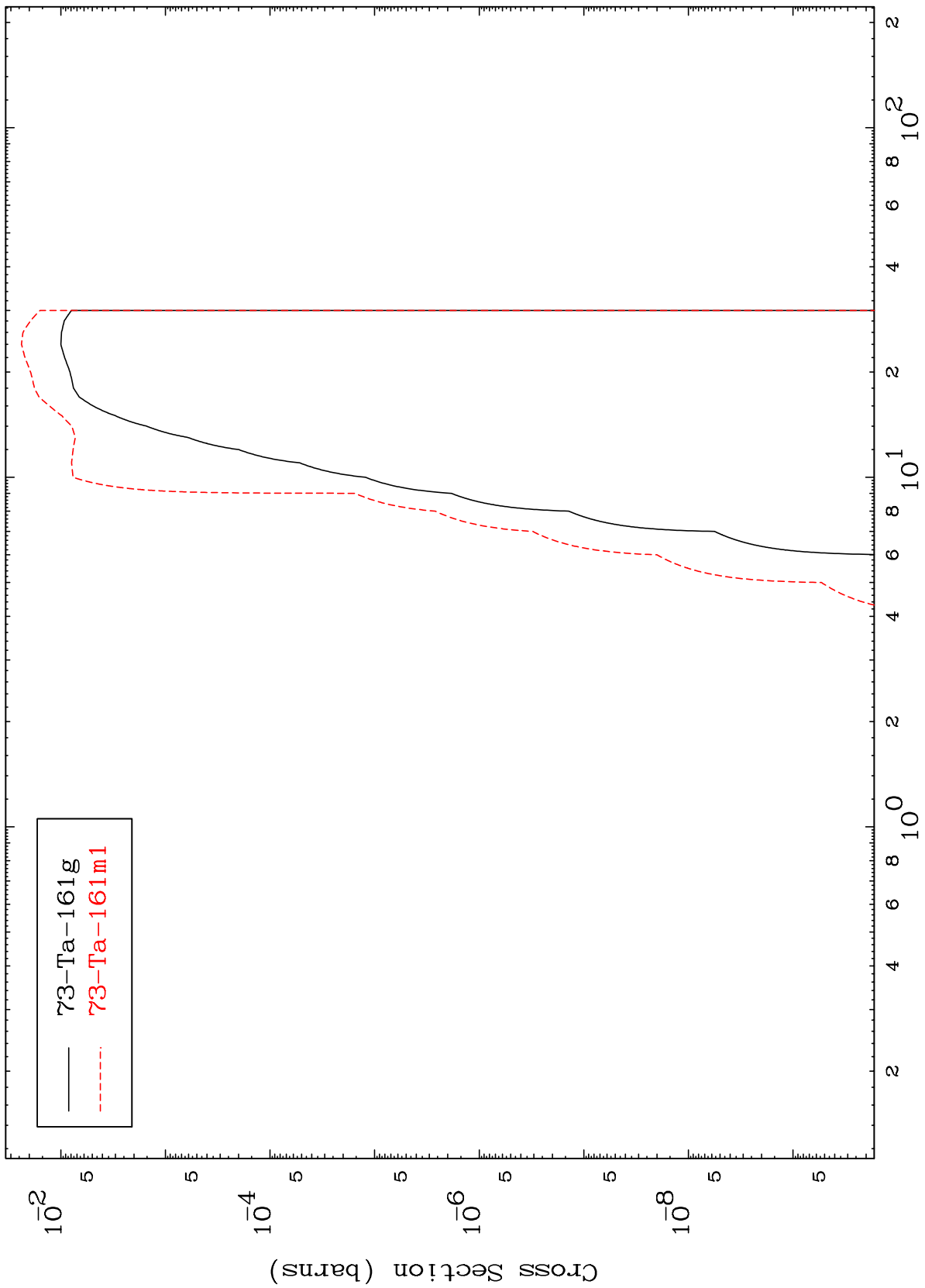


MAT 7377

(d,n') α

74-W -164

Radionuclide Production Cross Section



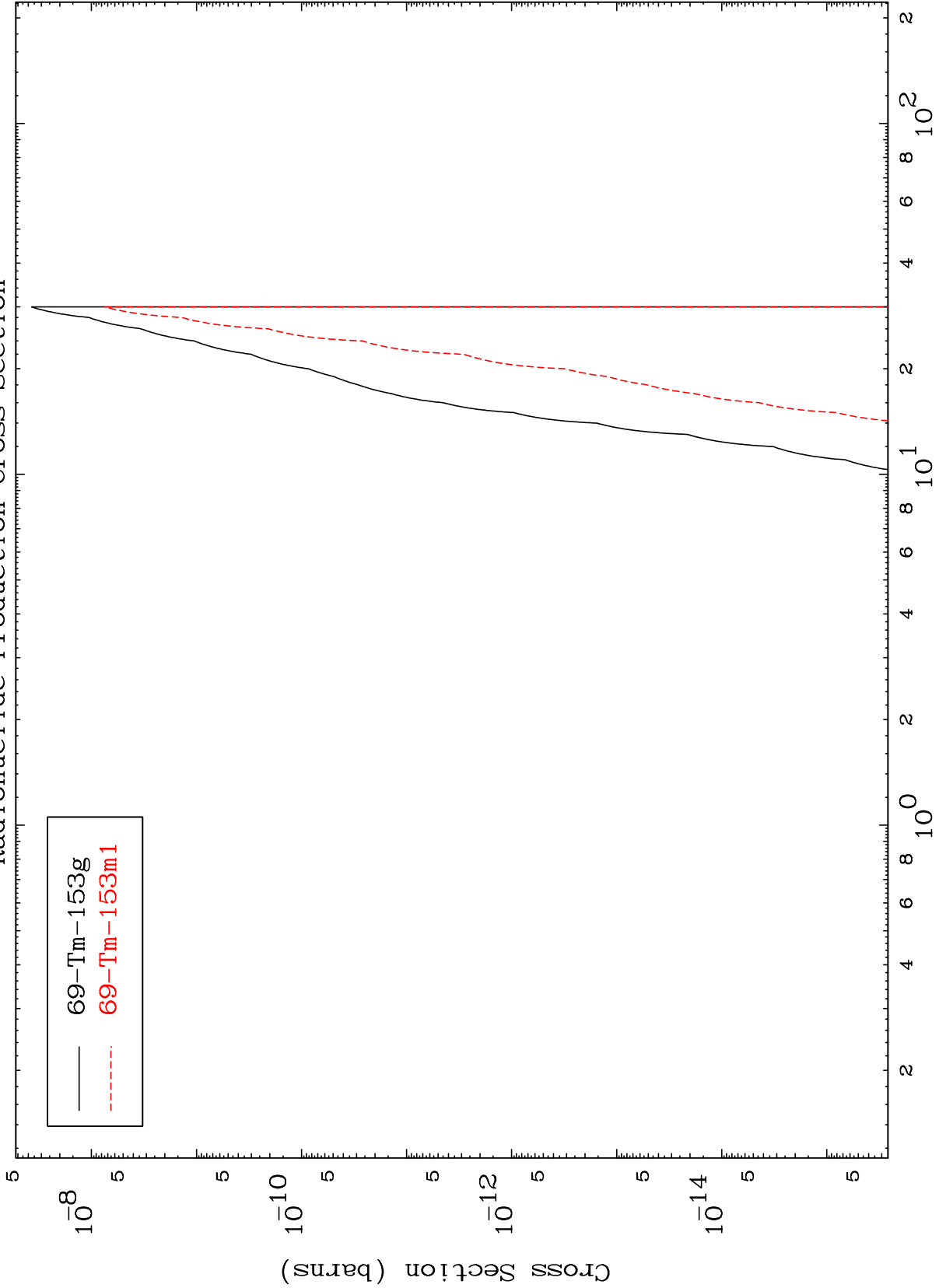
— $^{73}\text{Ta-161g}$
- - - $^{73}\text{Ta-161m1}$

MAT 7377

(d,n') 3α

74-W -164

Radionuclide Production Cross Section



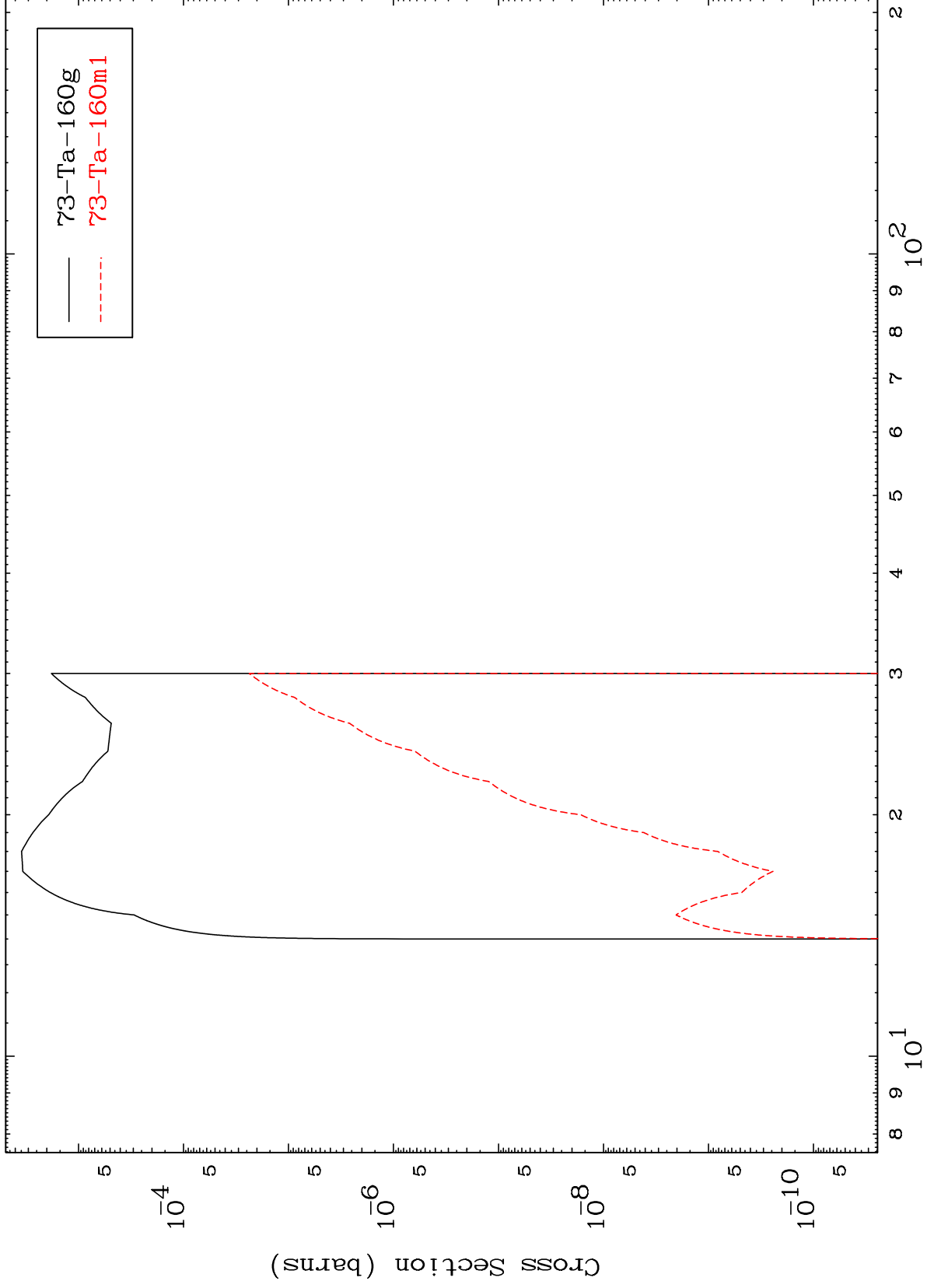
69-Tm-153g
69-Tm-153m1

16

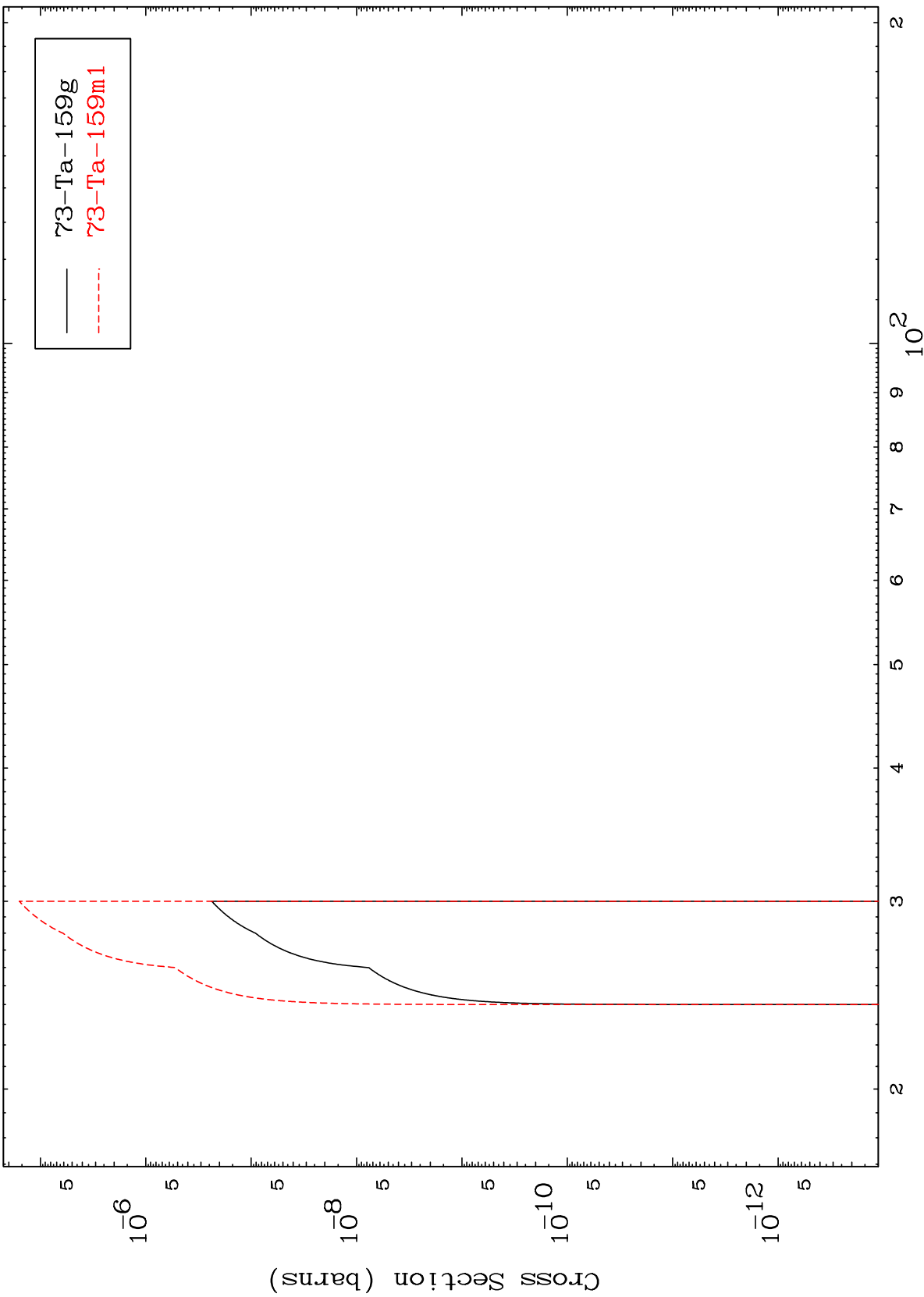
Incident Energy (MeV)

74-W -164

Radionuclide Production Cross Section



Radionuclide Production Cross Section

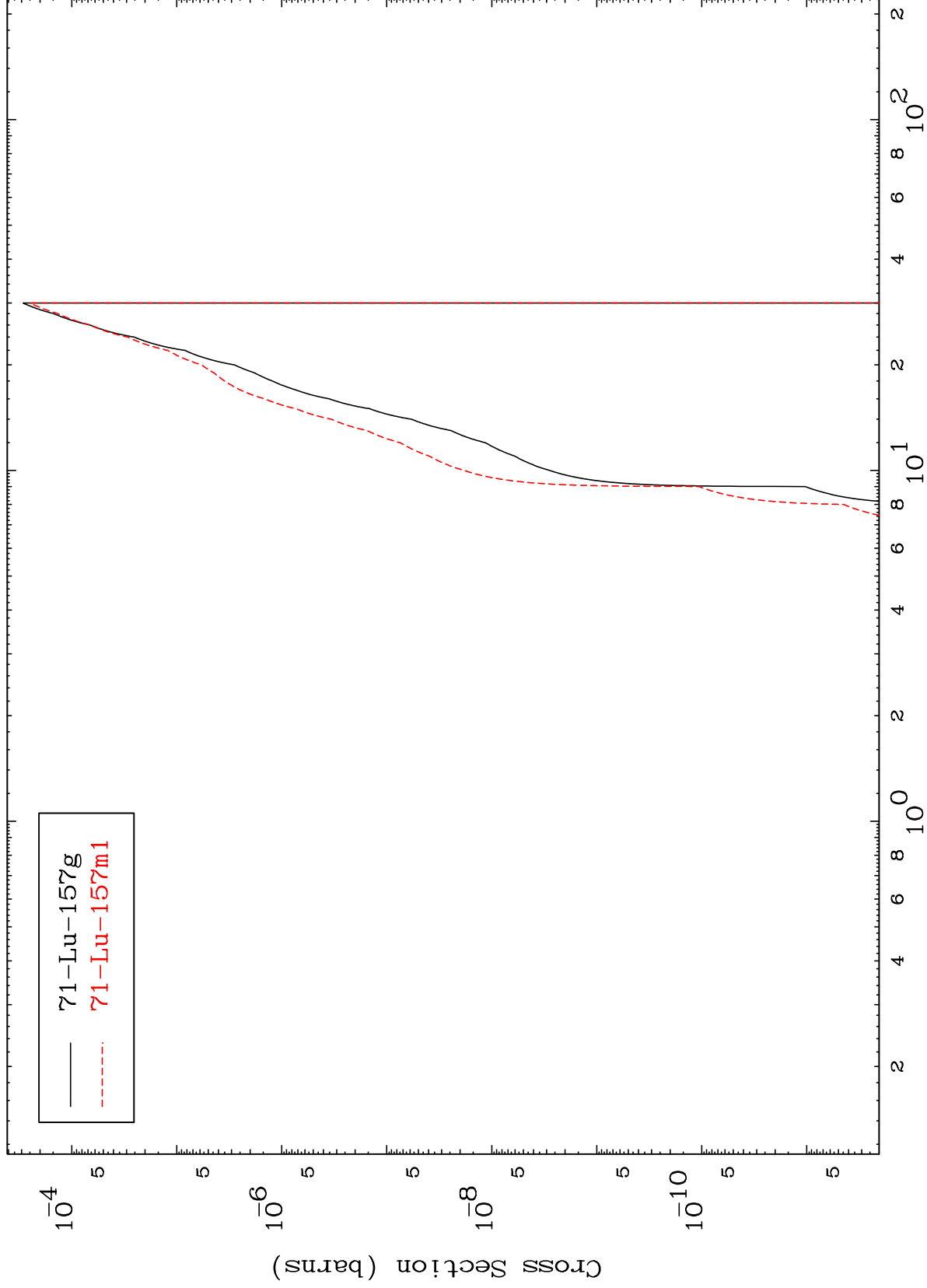


MAT 7377

(d,n') 2α

74-W -164

Radionuclide Production Cross Section

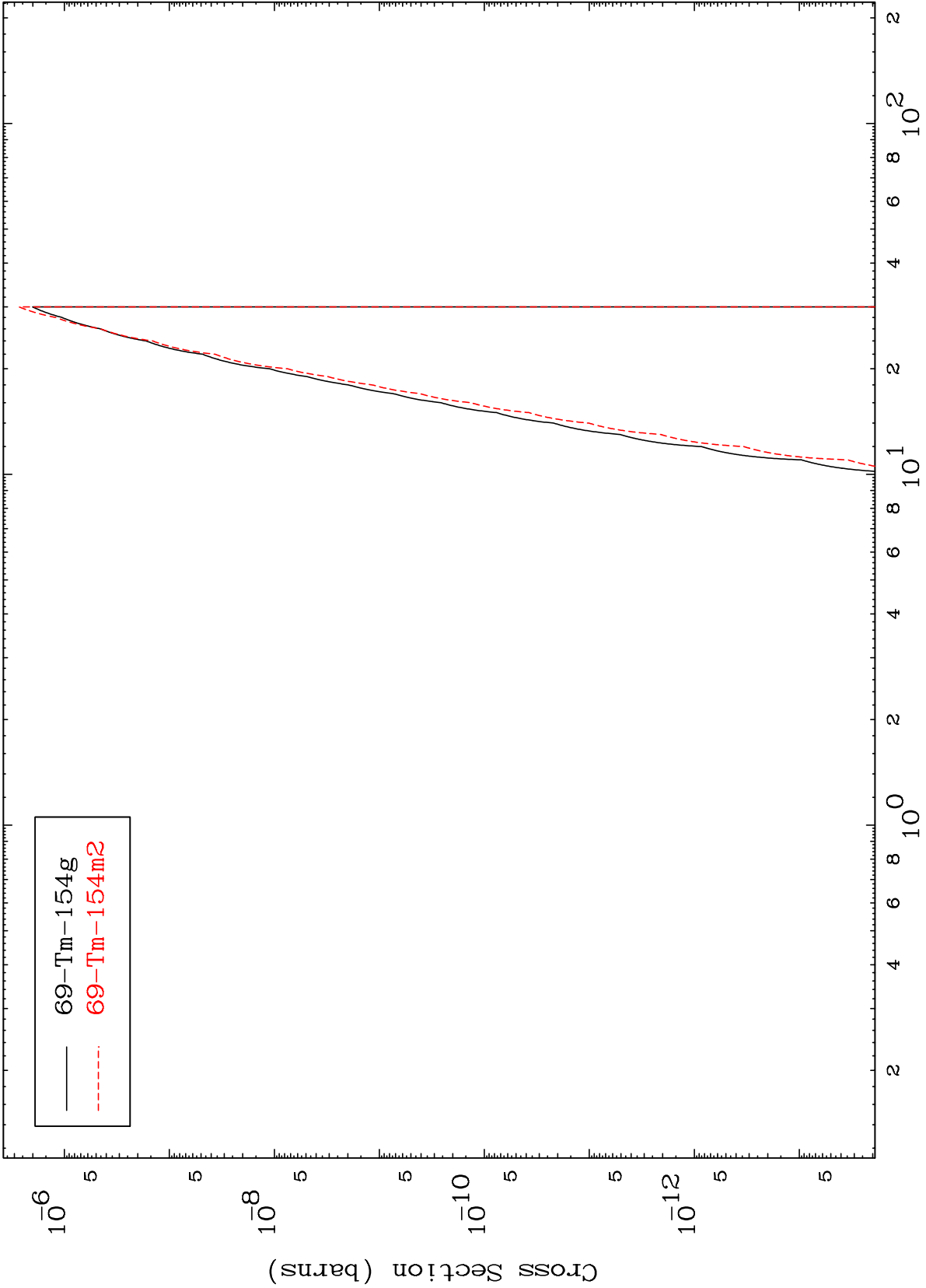


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Incident Energy (MeV)

74-W -164

Radionuclide Production Cross Section



— 69-Tm-154g
- - - 69-Tm-154m2