

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

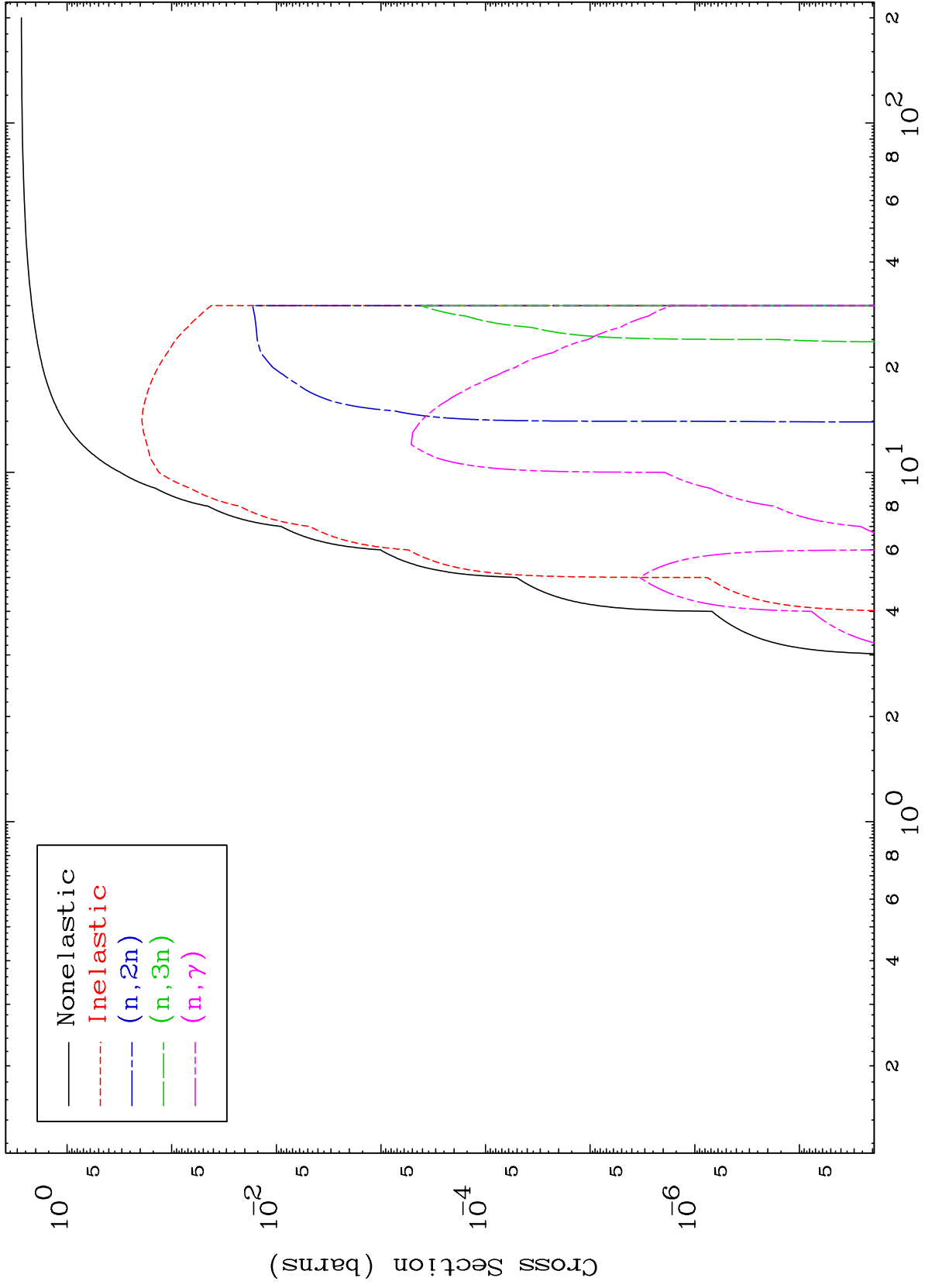
Dermott E. Cullen
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Livermore, CA 94550
U.S.A.

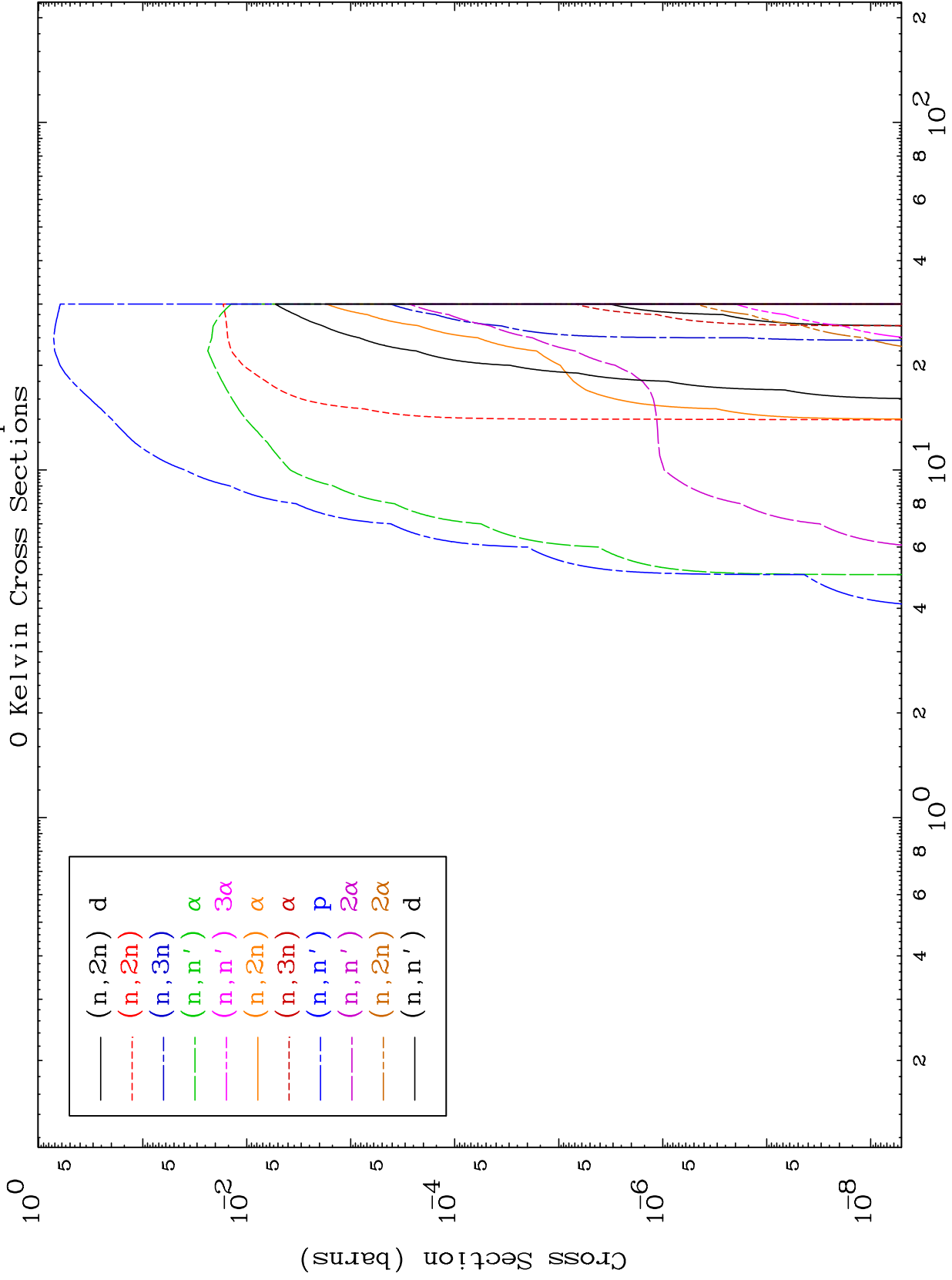
Tele: 925-443-1911

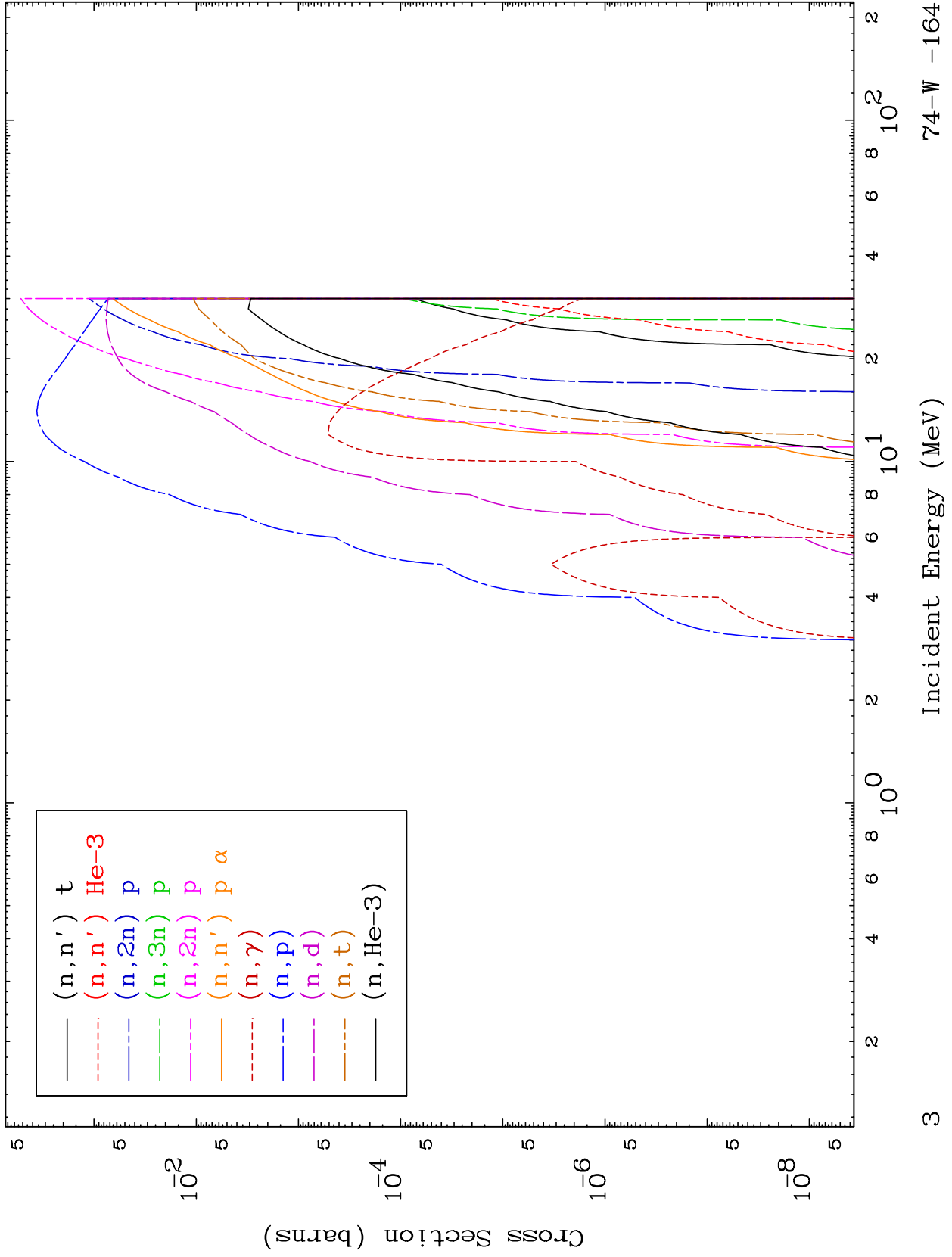
E.Mail: redcullen1@comcast.net

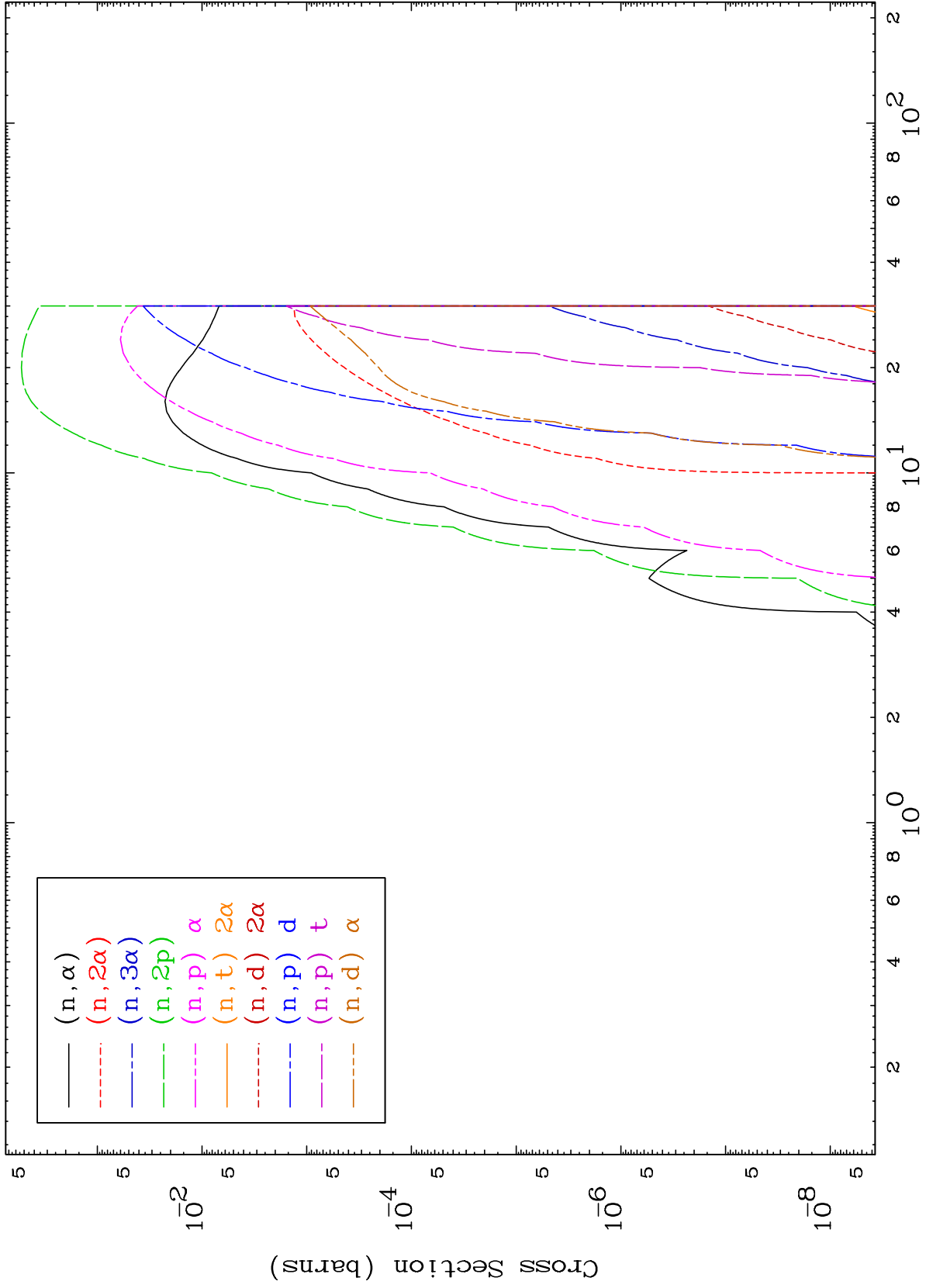
Web: redcullen1.net/HOMEPAGE.NEW

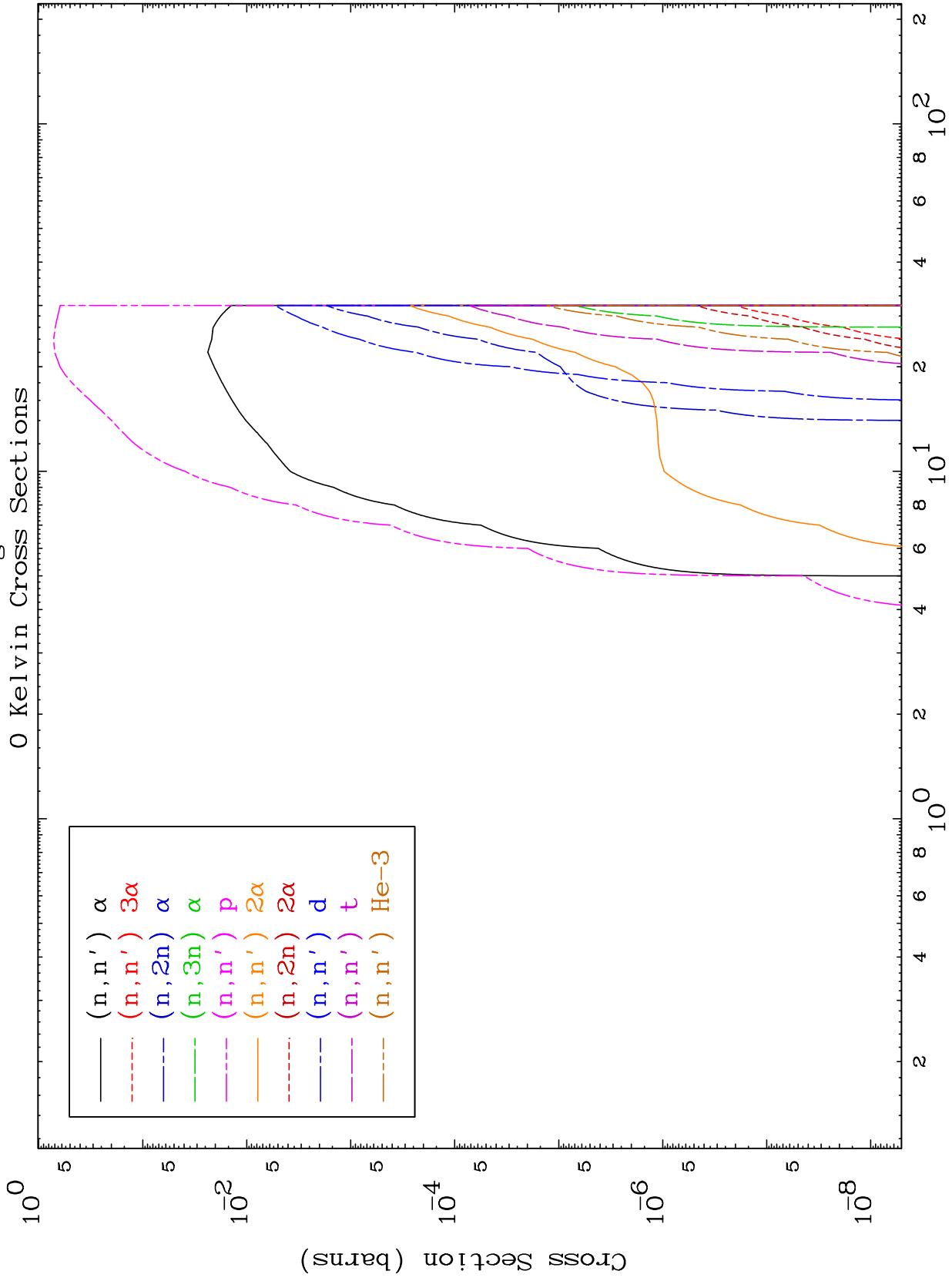
Press Mouse Button to Start

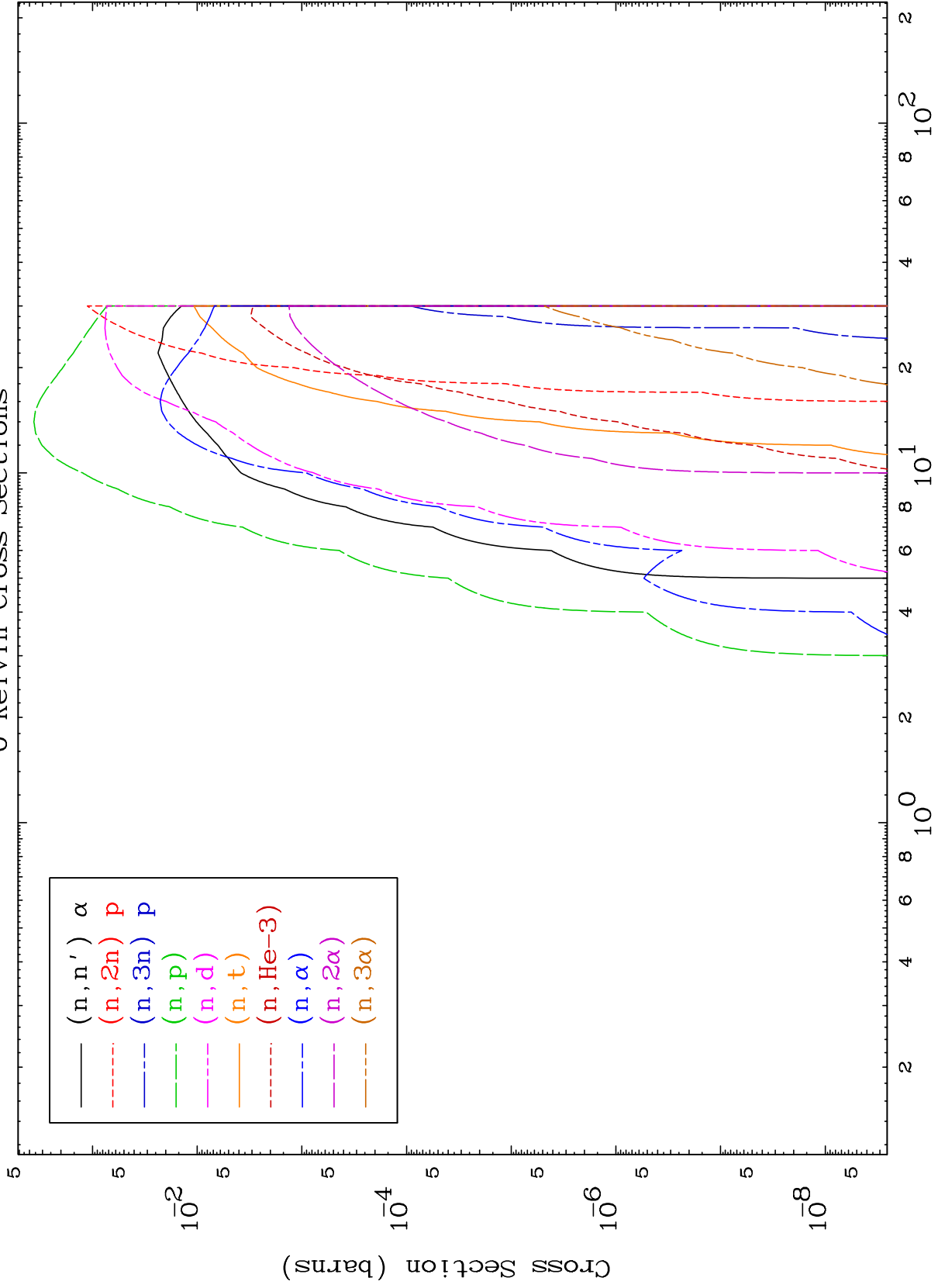


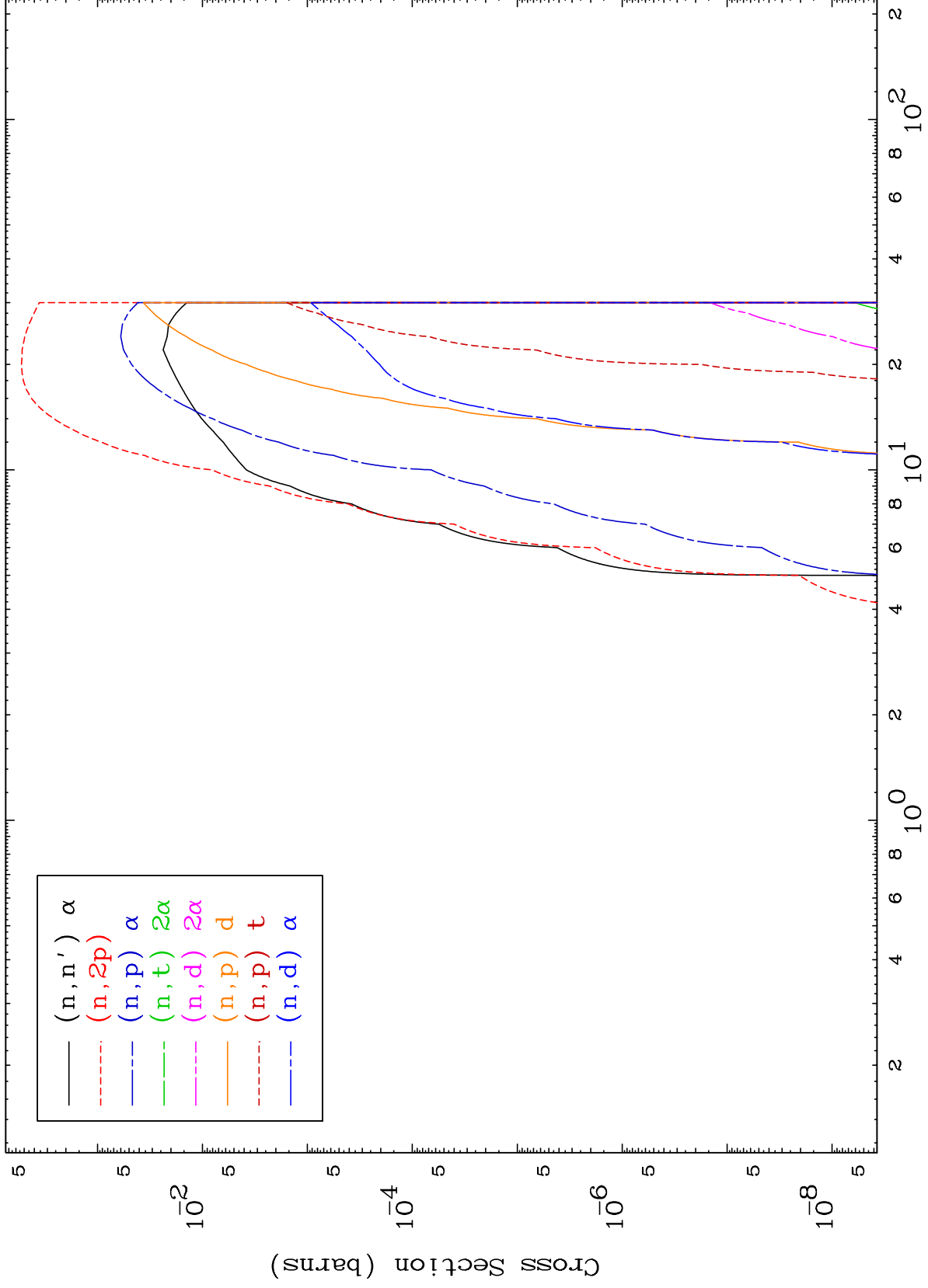










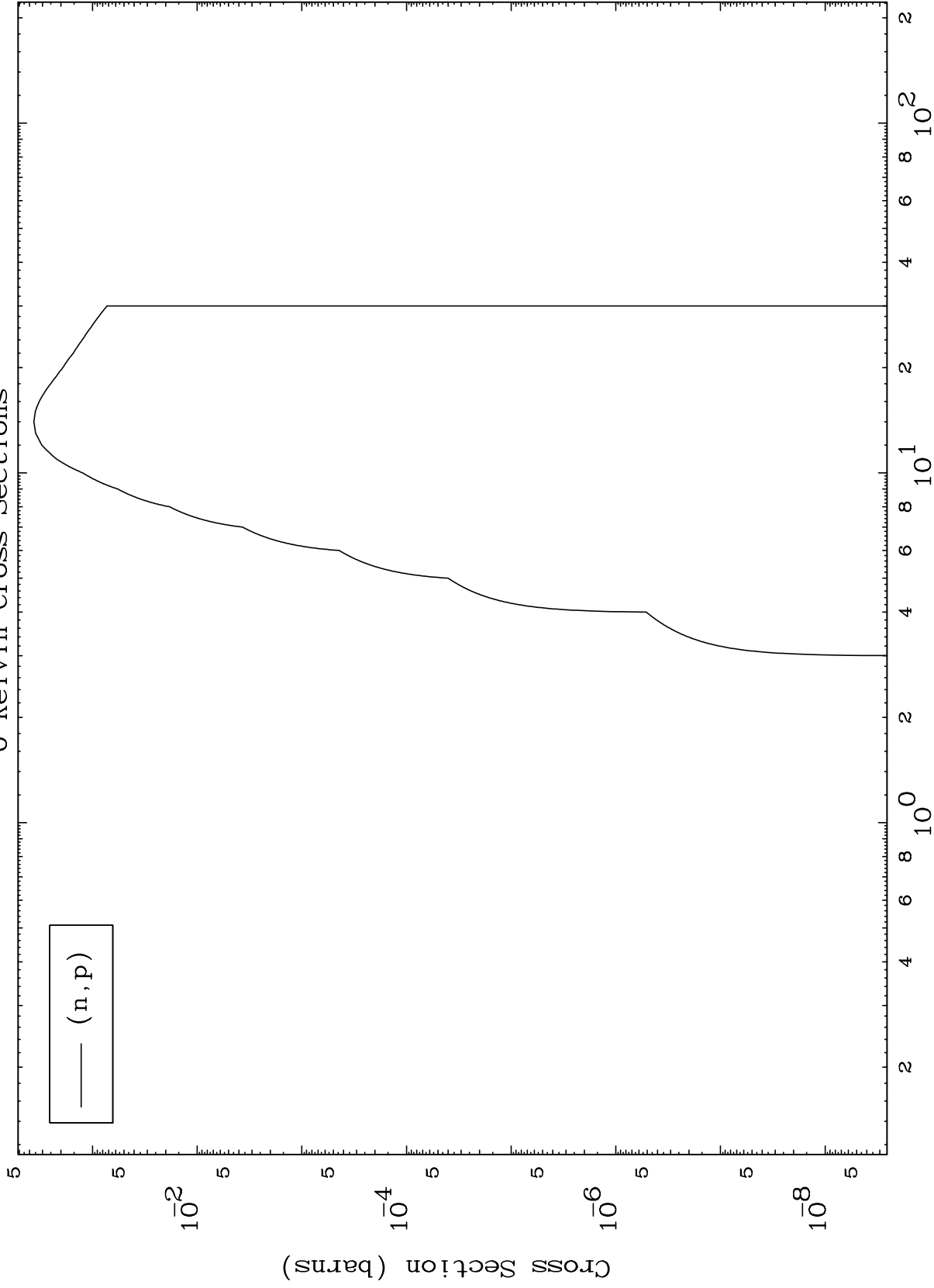


MAT 7377

(d,p) Levels

74-W -164

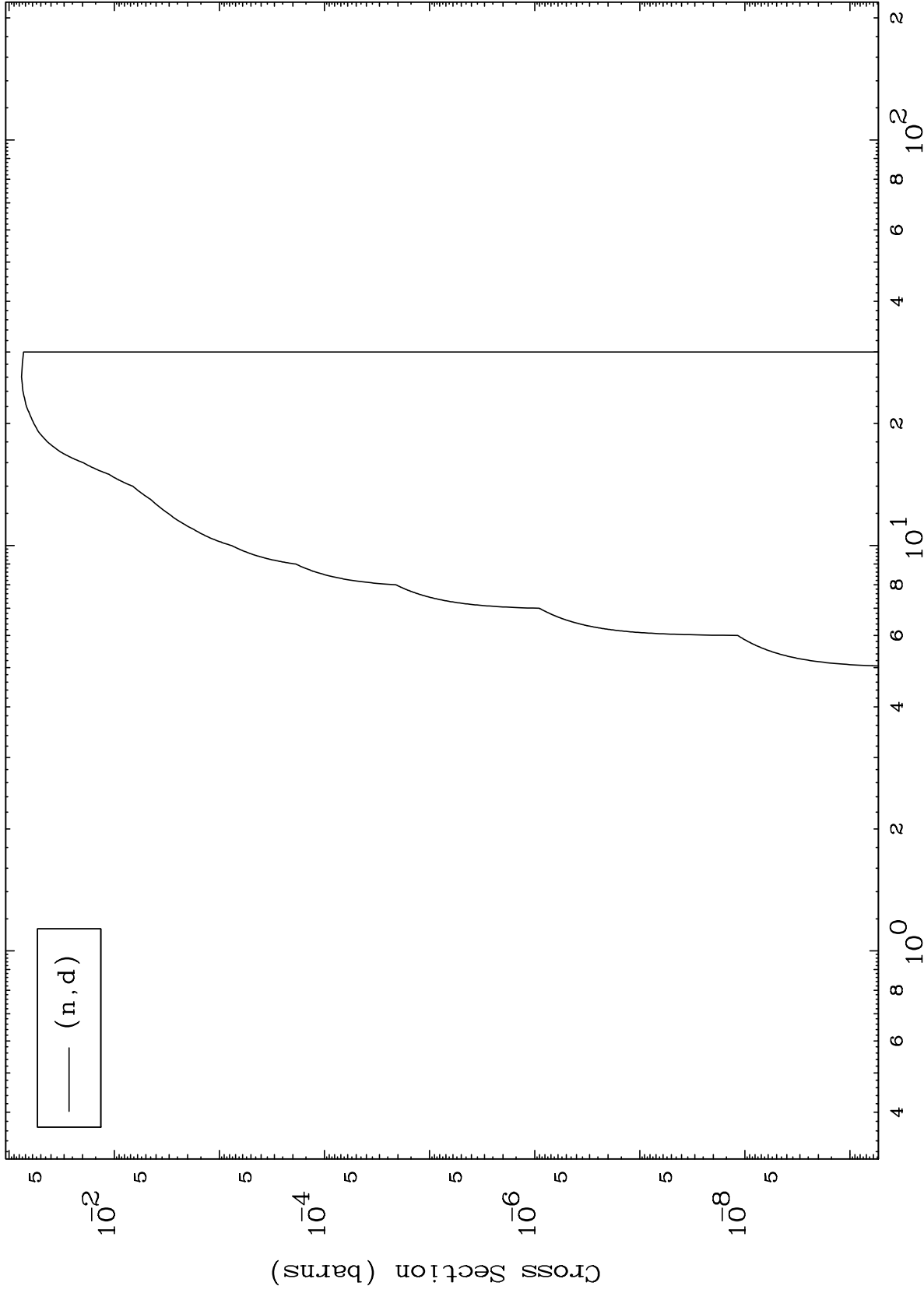
0 Kelvin Cross Sections



MAT 7377

(d,d) Levels
0 Kelvin Cross Sections

74-W -164



9

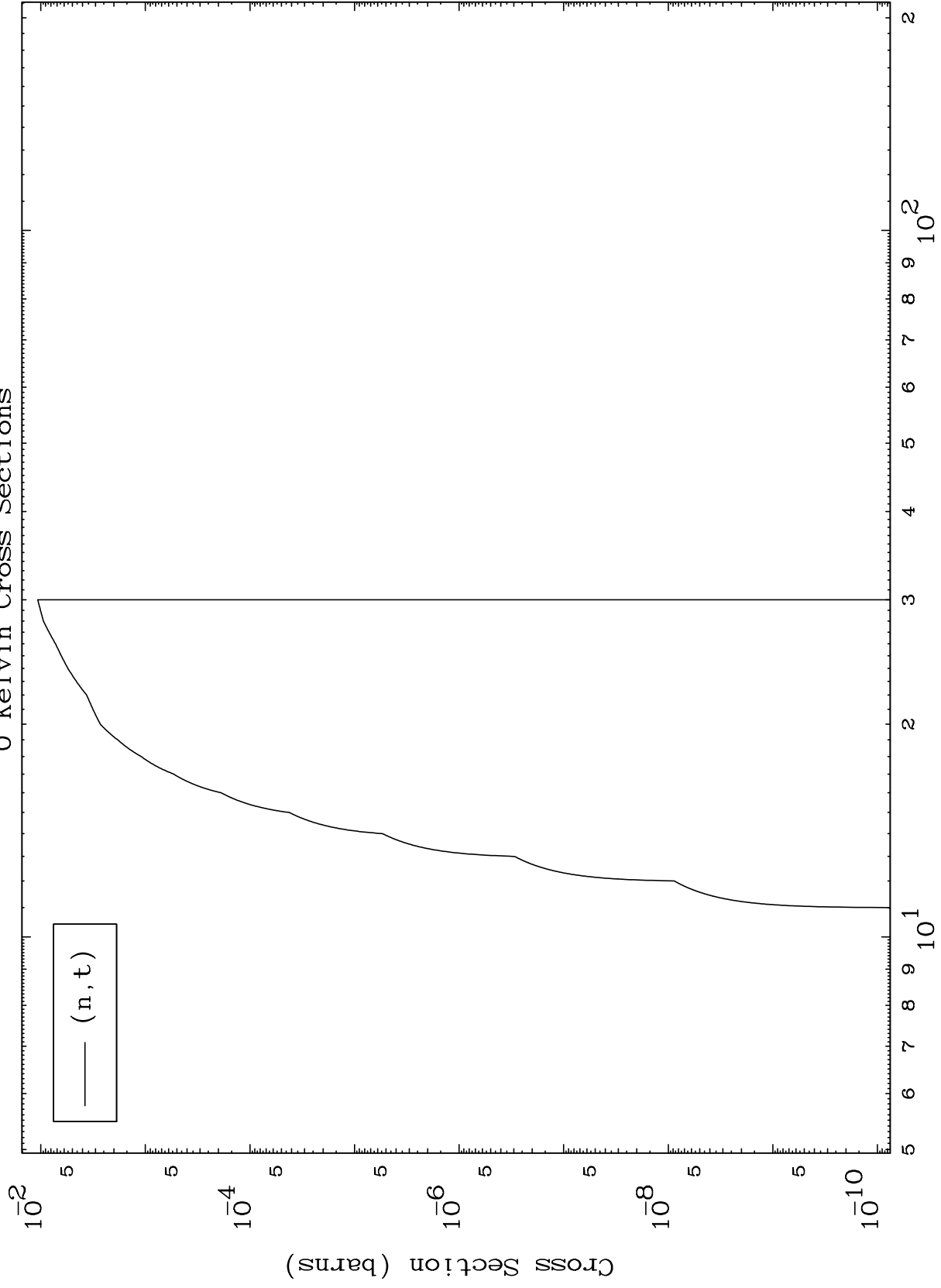
Incident Energy (MeV)

74-W -164

MAT 7377

(d,t) Levels
0 Kelvin Cross Sections

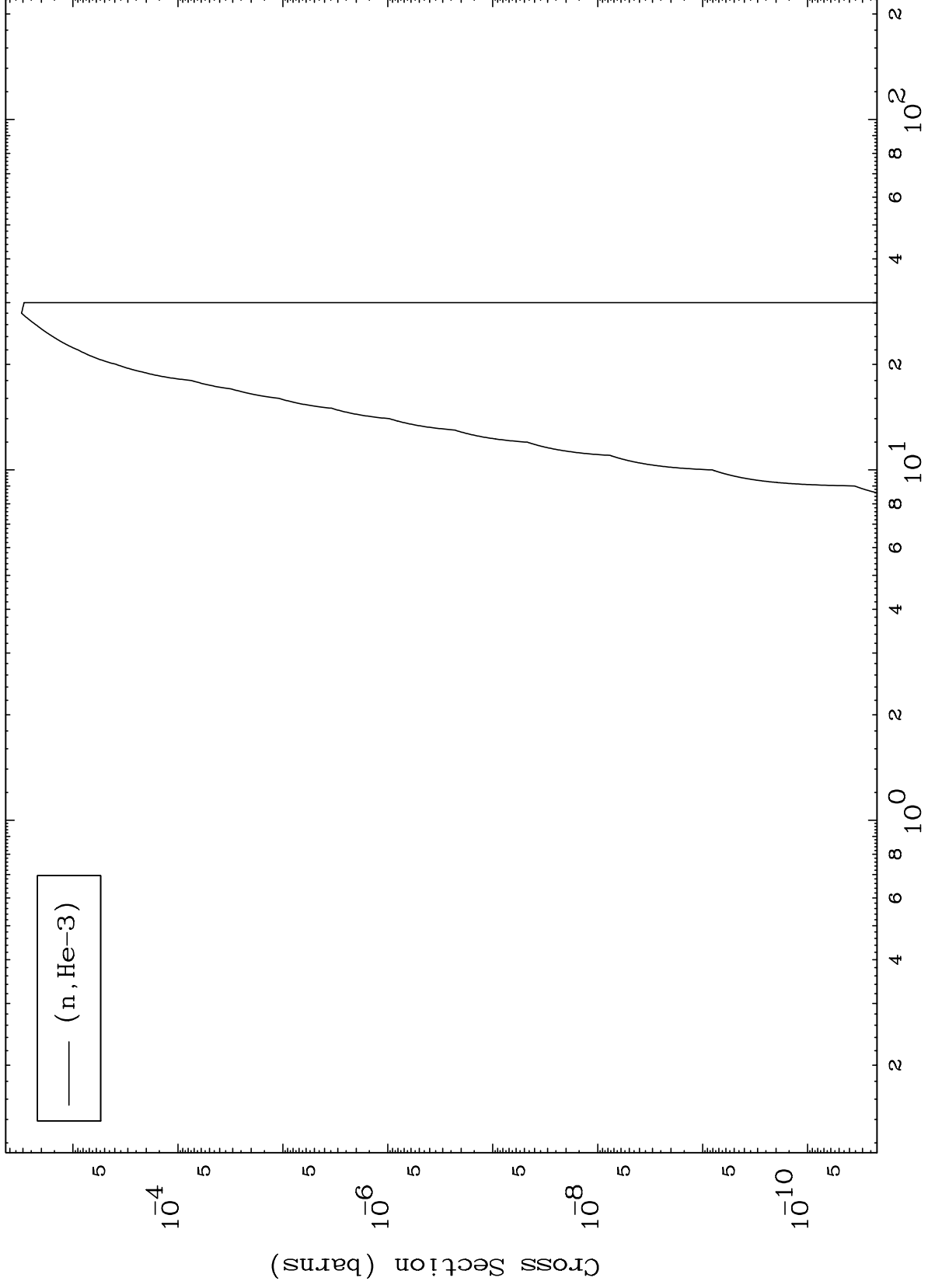
74-W -164

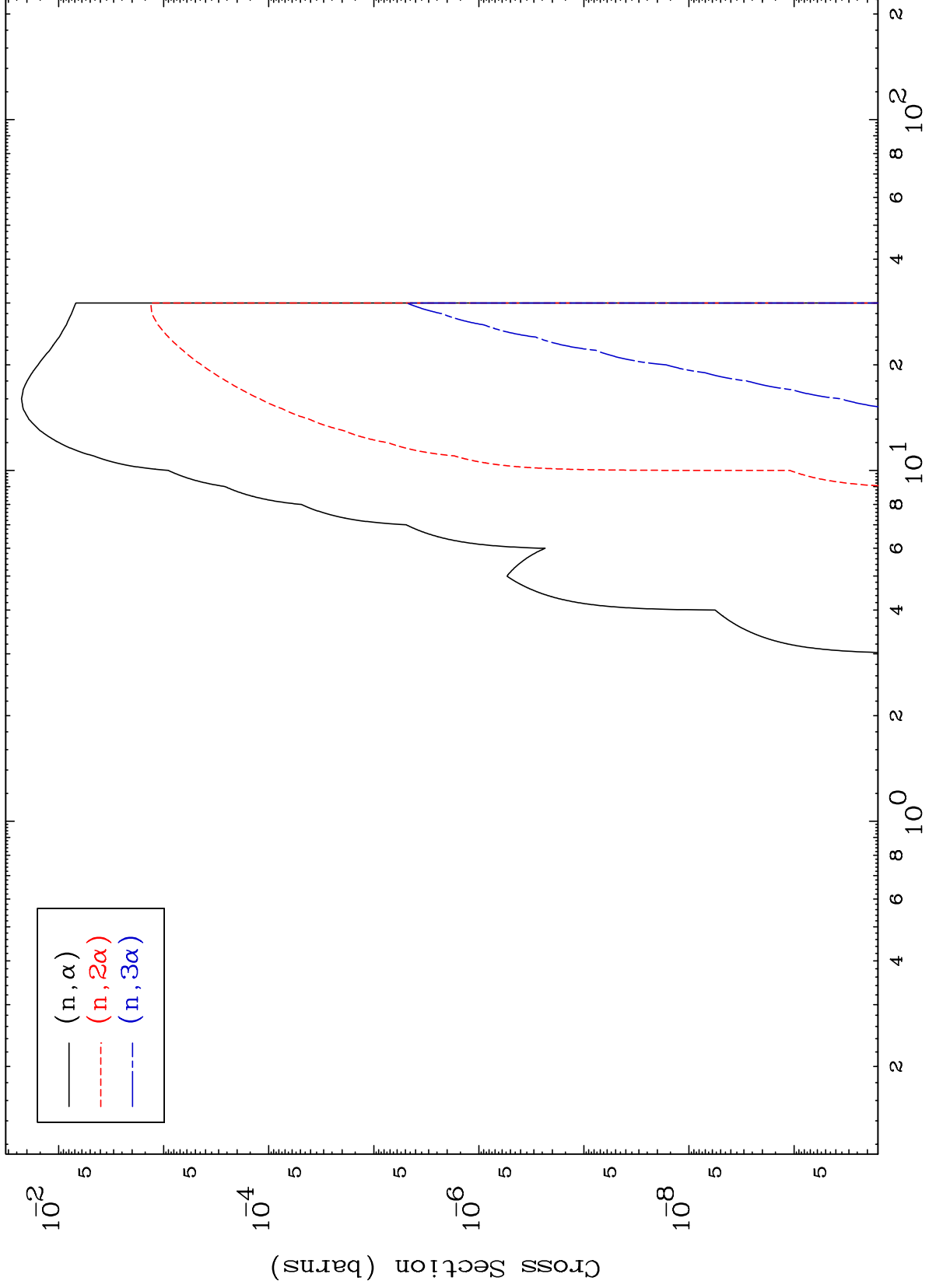


10

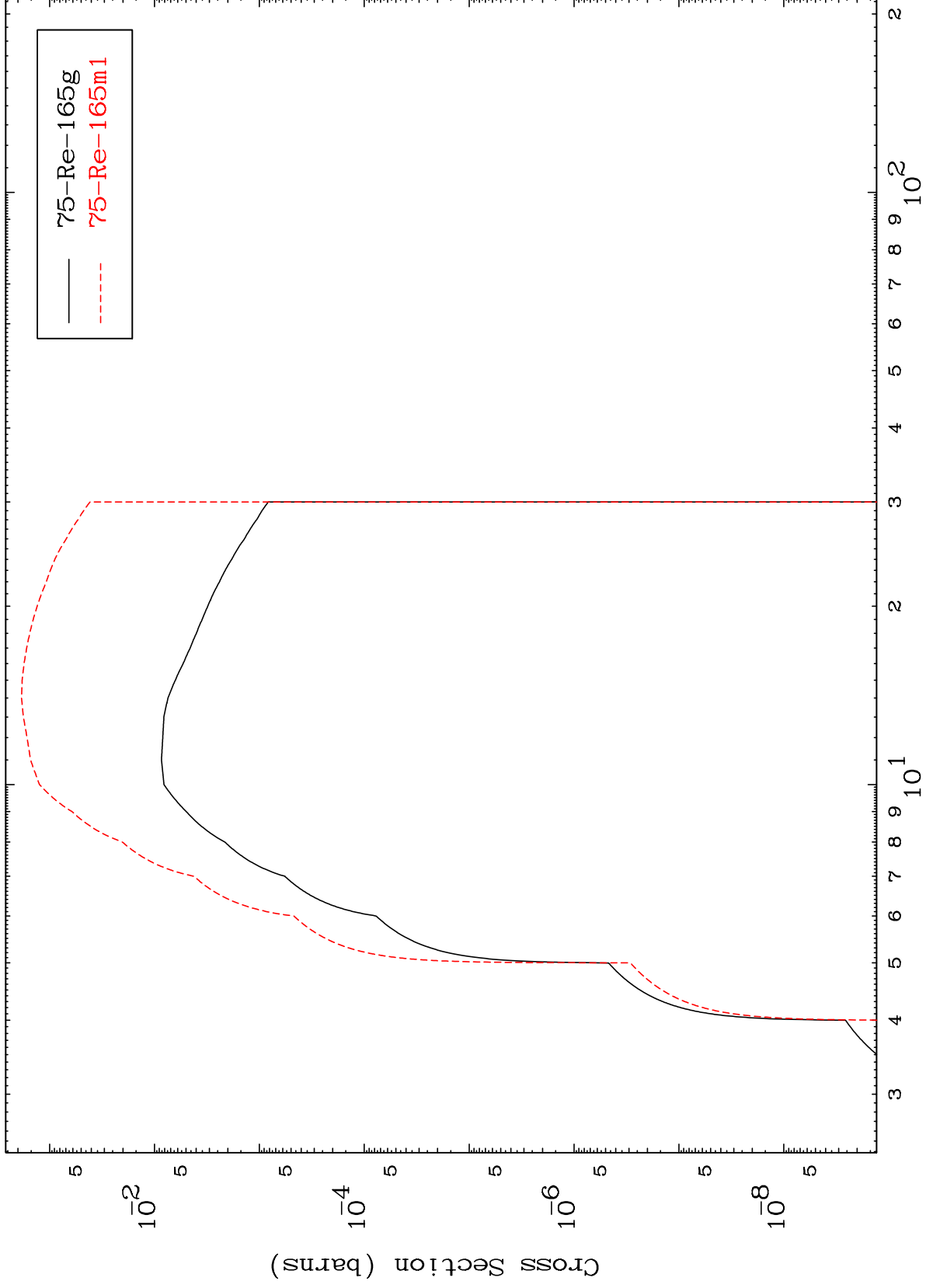
Incident Energy (MeV)

74-W -164



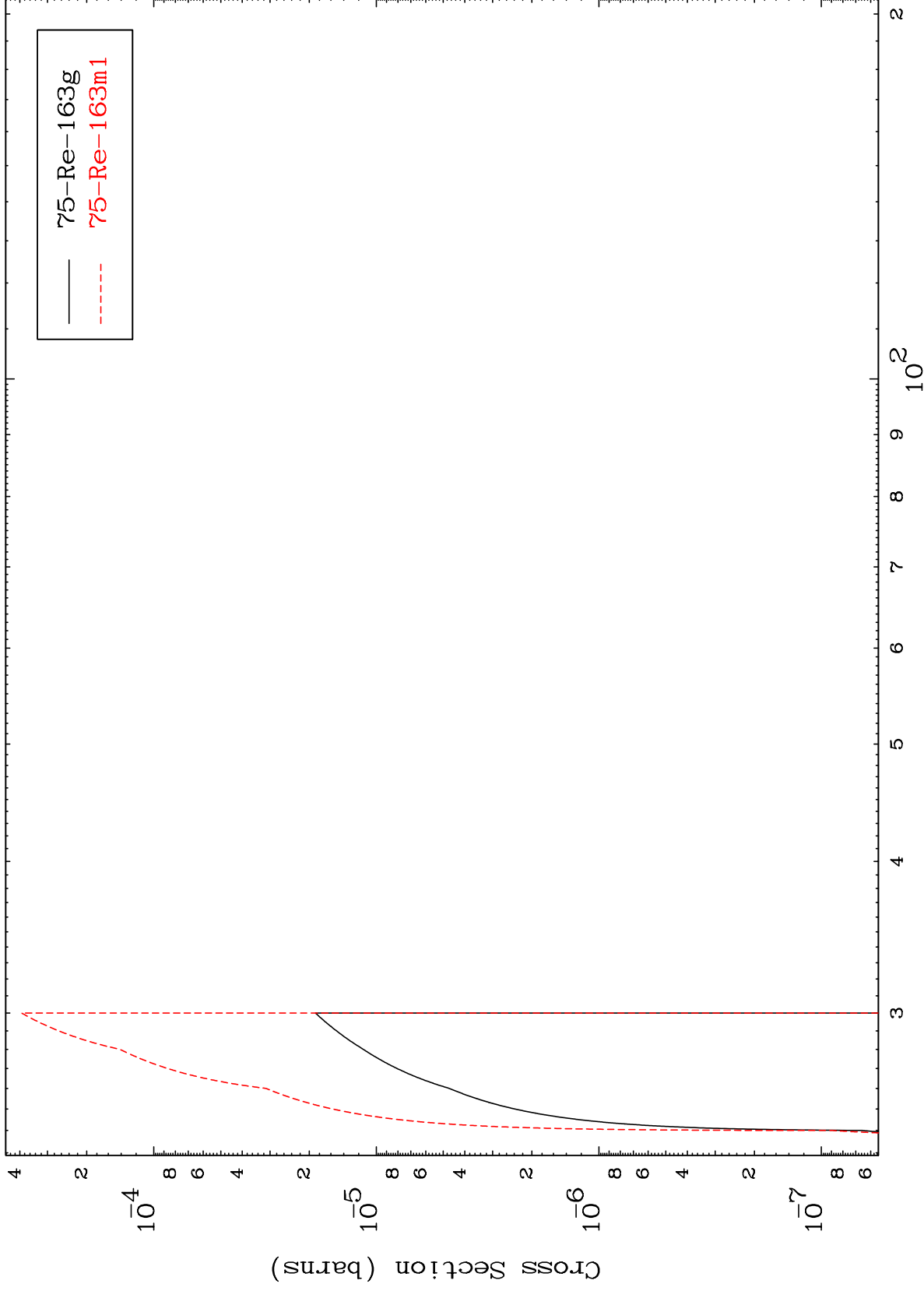


Inelastic
Radionuclide Production Cross Section



75-Re-165g
75-Re-165m1

Radionuclide Production Cross Section

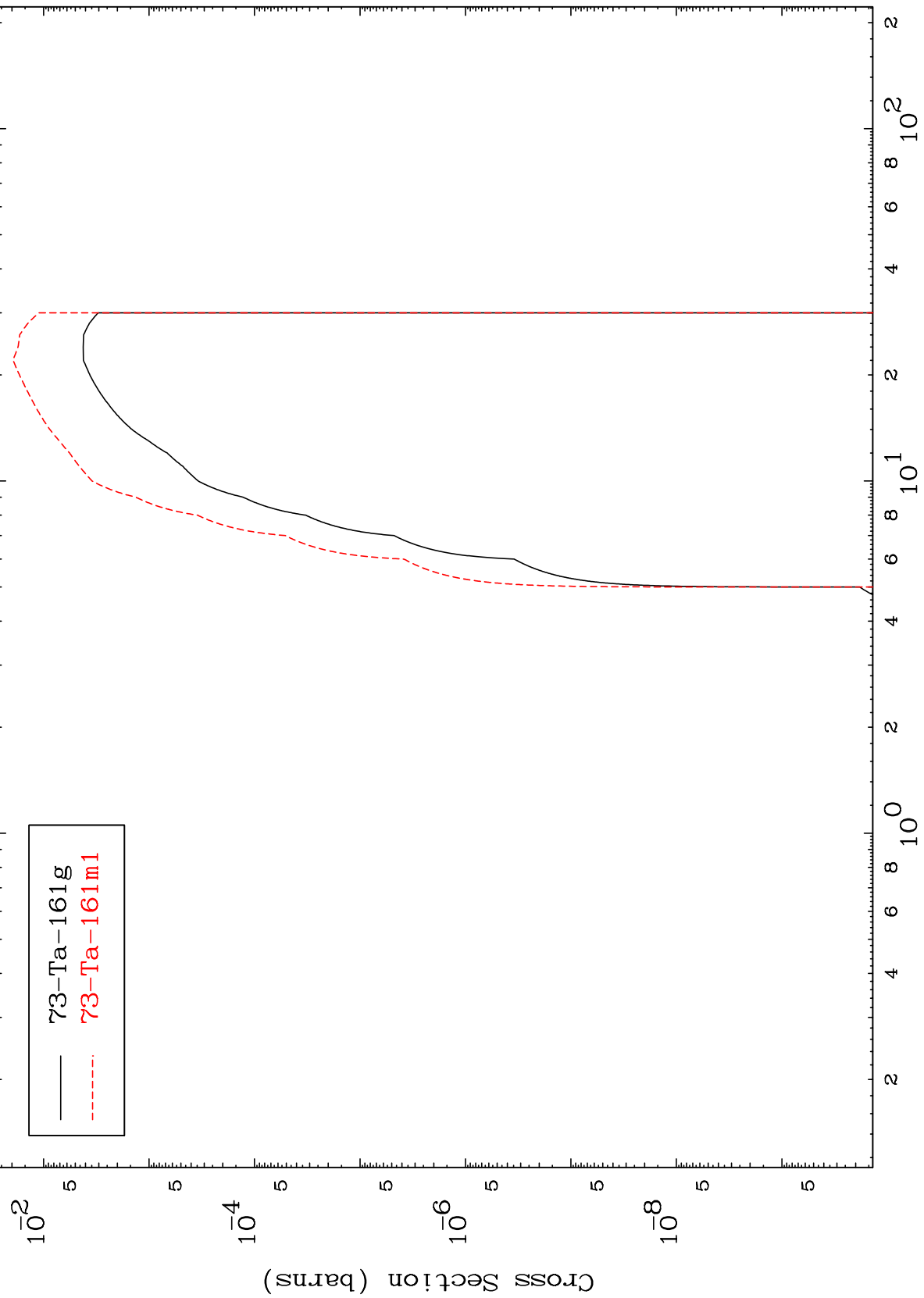


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(n,n') α

74-W -164

Radionuclide Production Cross Section



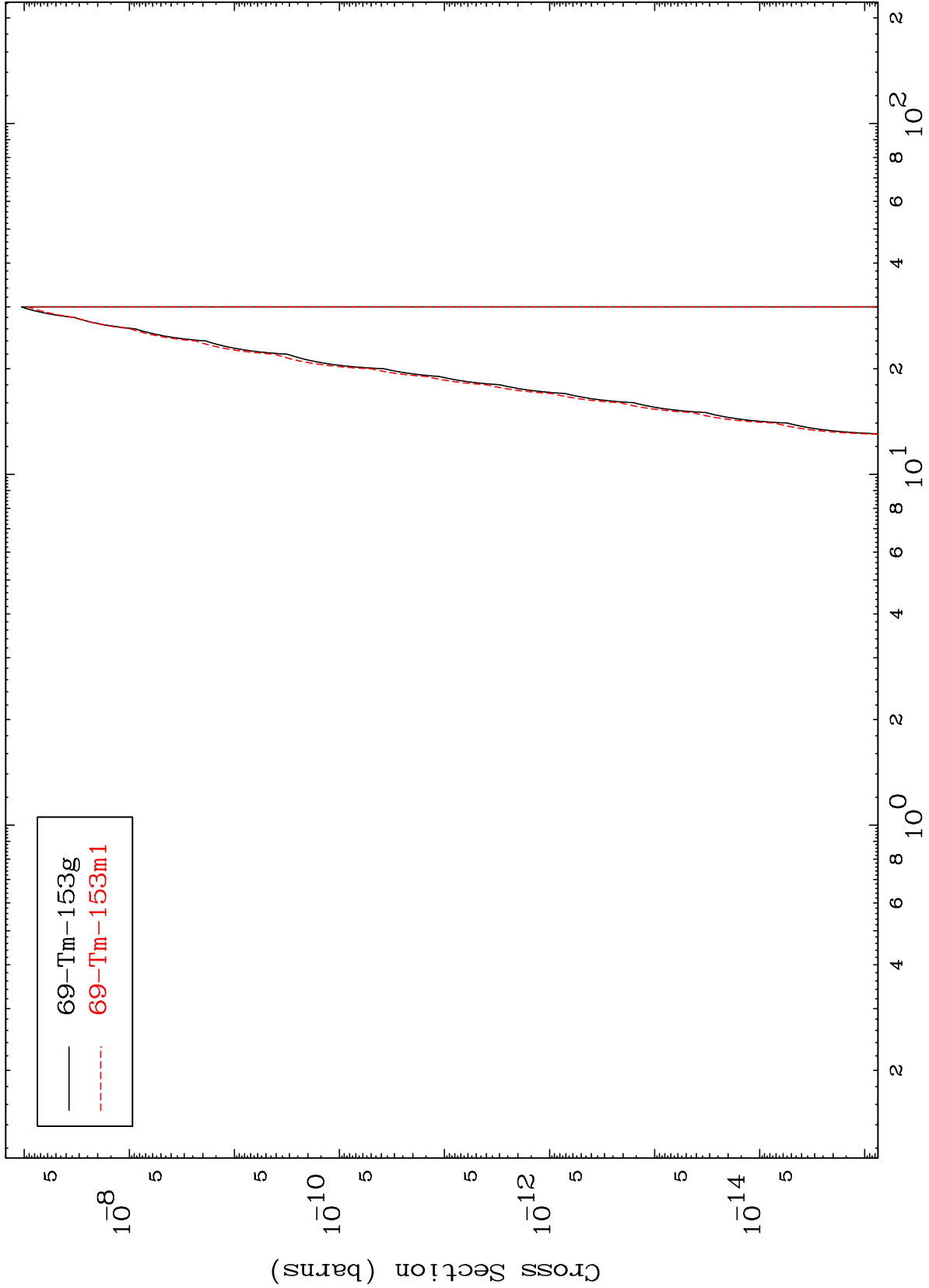
73-Ta-161g
73-Ta-161m1

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(n,n') 3α

74-W -164

Radionuclide Production Cross Section



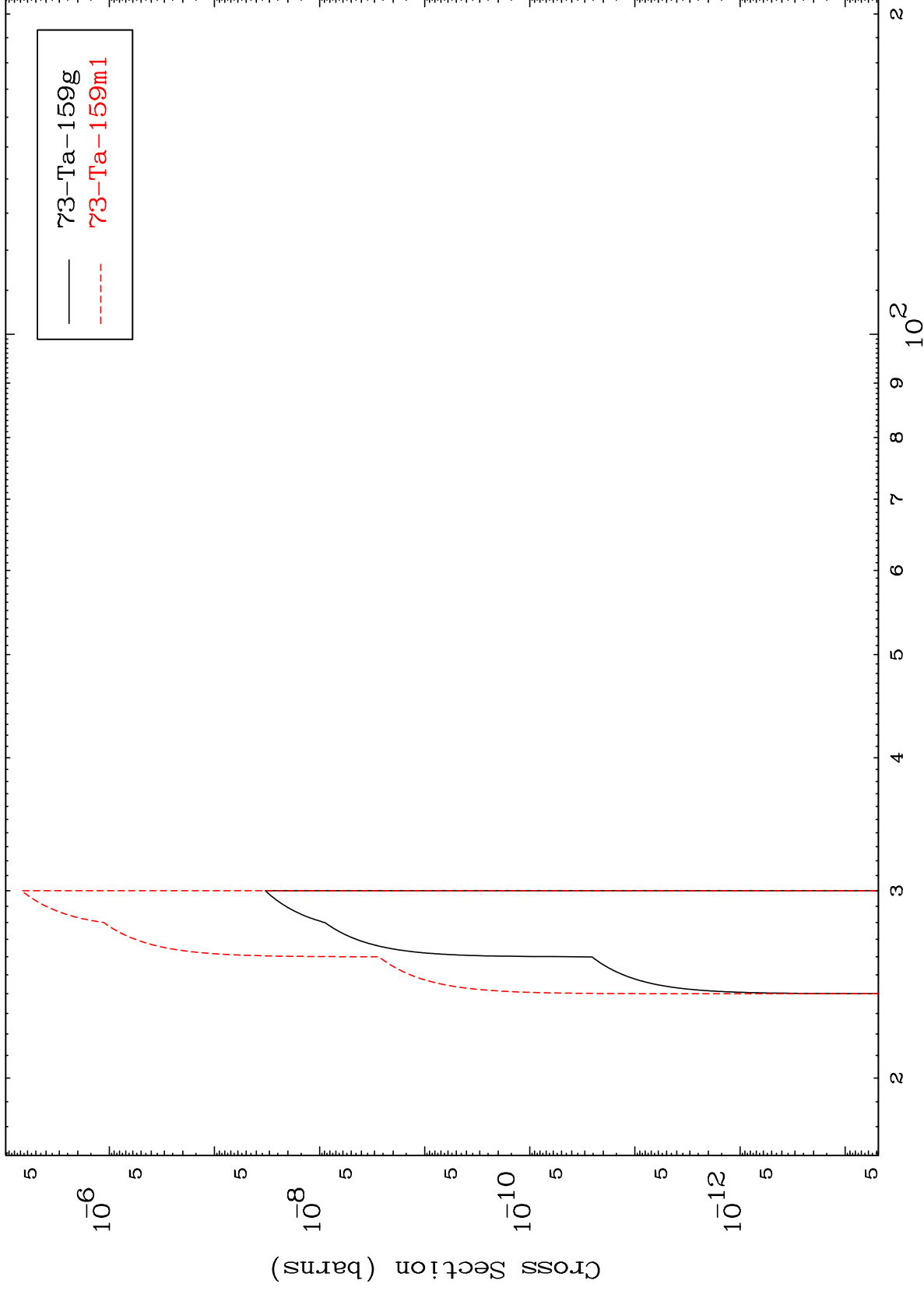
69-Tm-153g
69-Tm-153m1

16

Incident Energy (MeV)

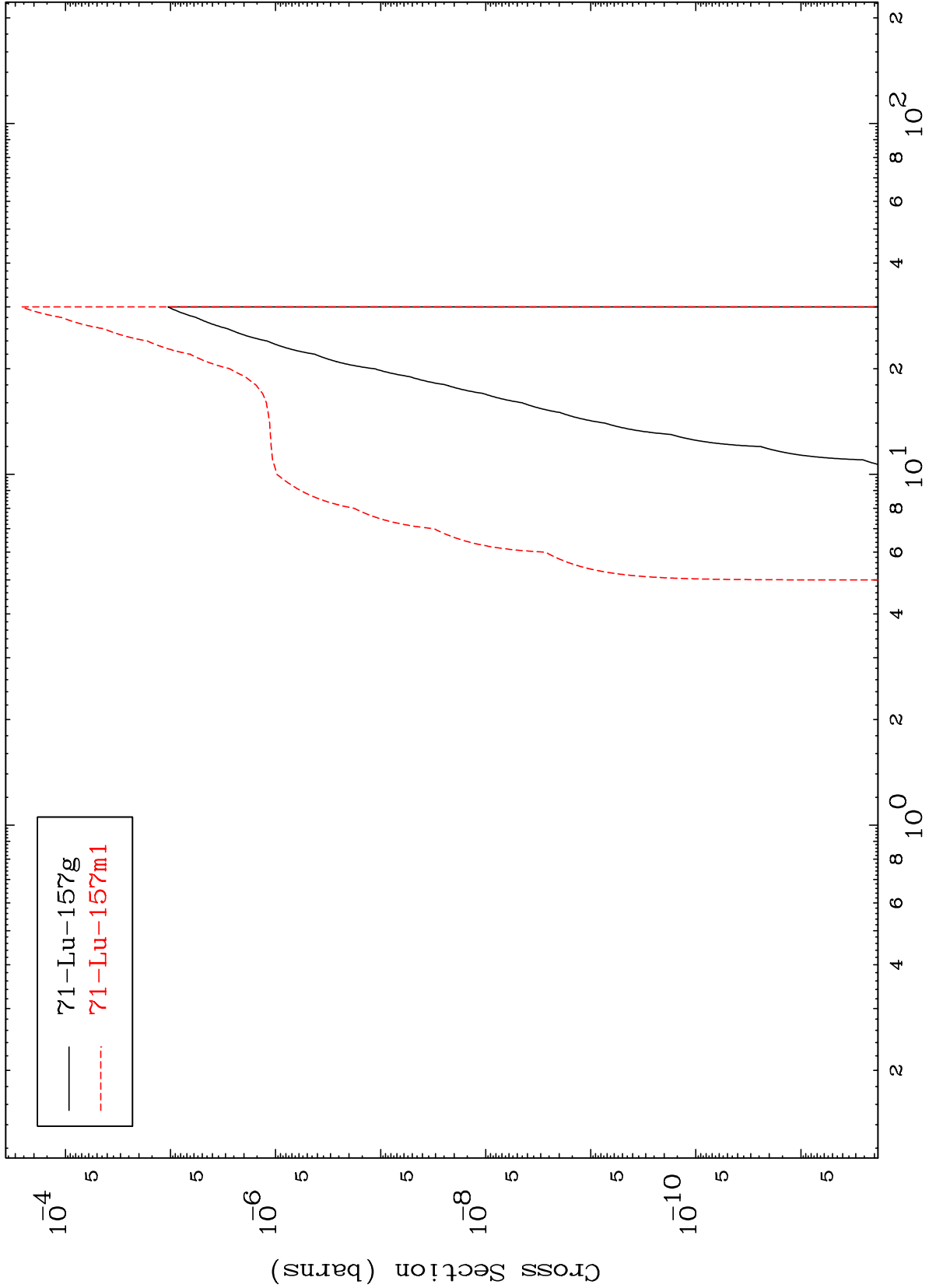
74-W -164

Radionuclide Production Cross Section



73-Ta-159g
73-Ta-159m1

Radionuclide Production Cross Section



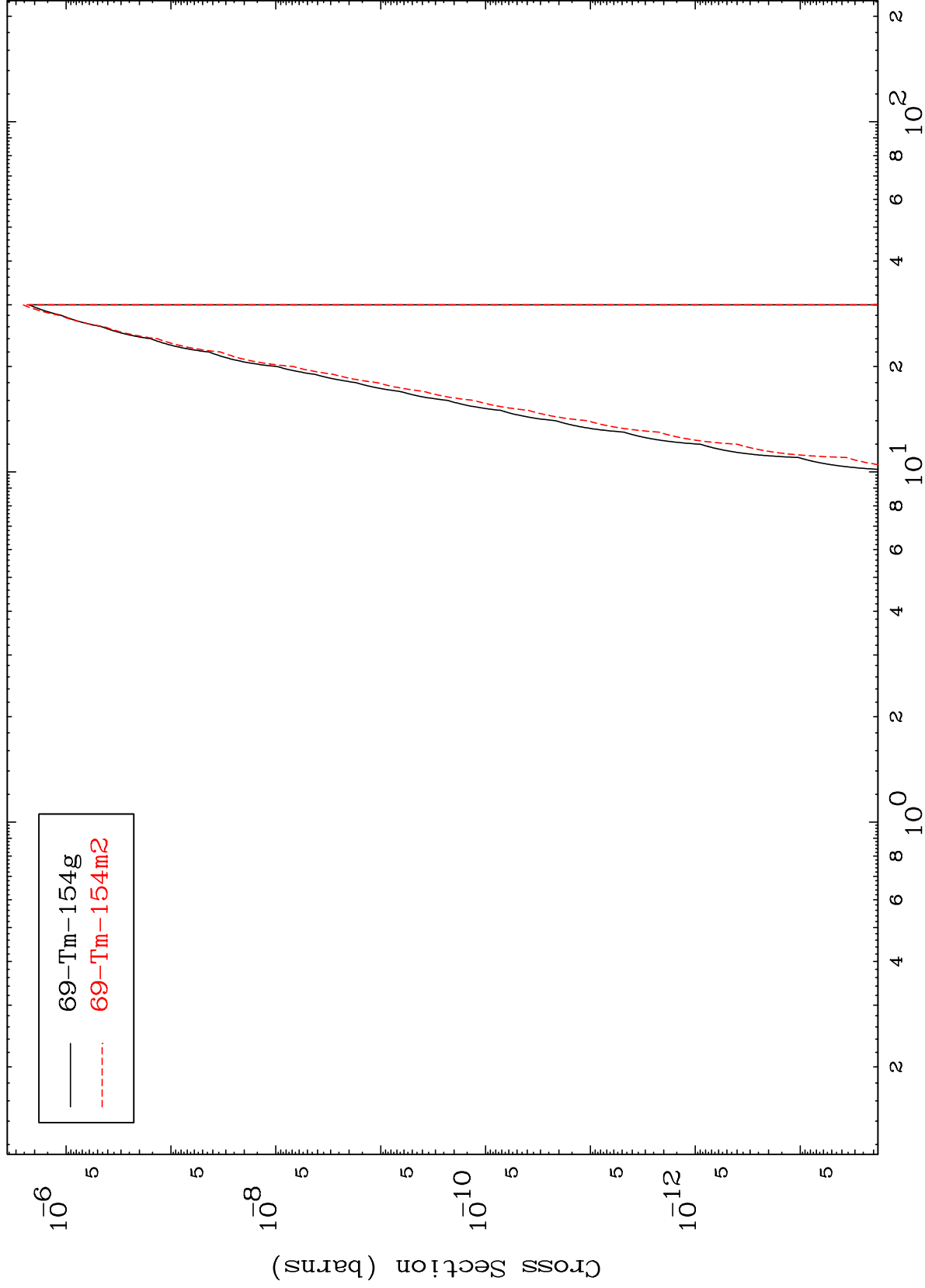
— 71-Lu-157g
- - - 71-Lu-157m1

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(n, 3 α)

74-W -164

Radionuclide Production Cross Section



19

Incident Energy (MeV)

74-W -164