

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

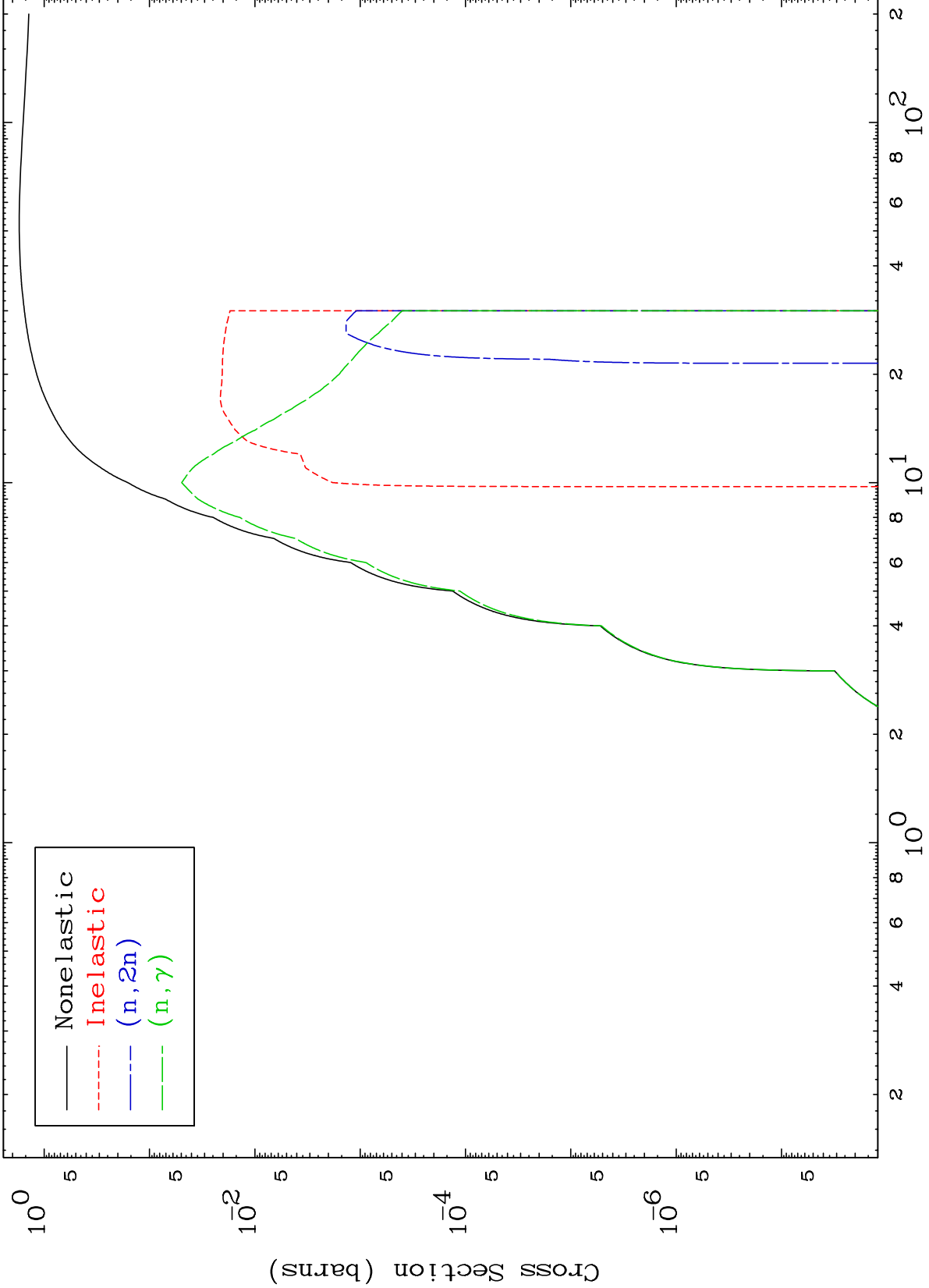
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

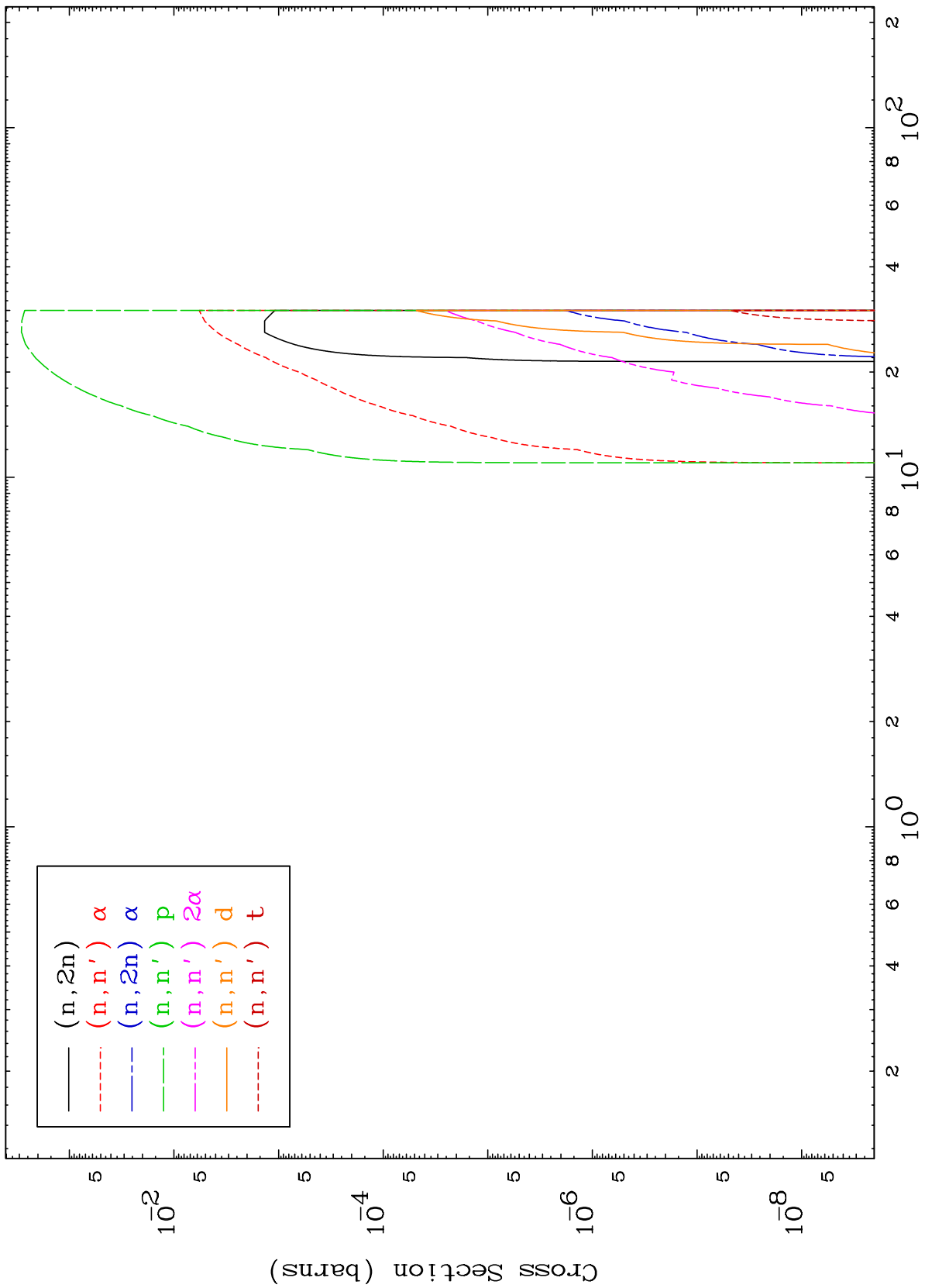
Tele: 925-443-1911

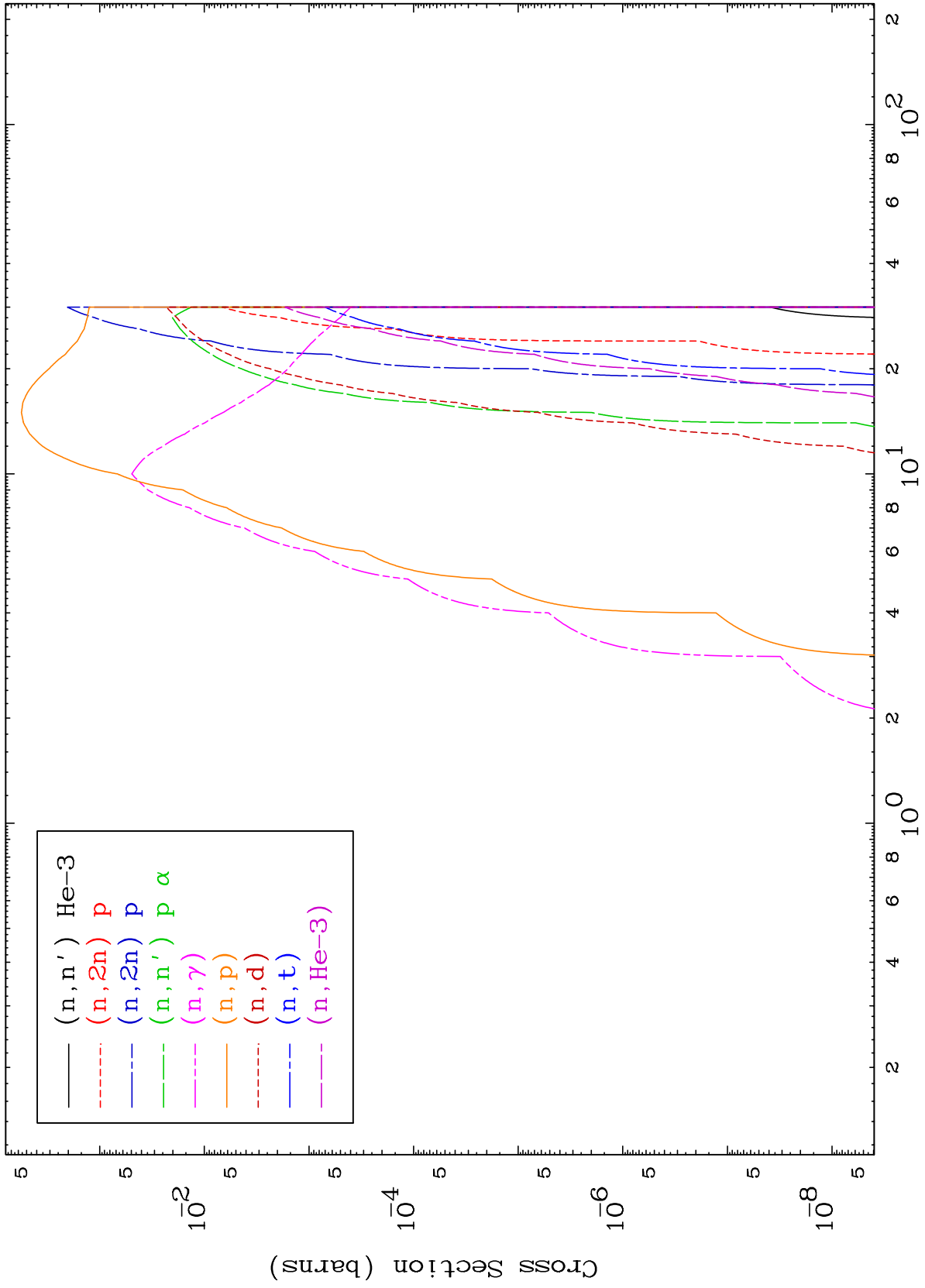
E.Mail:redcullen1@comcast.net

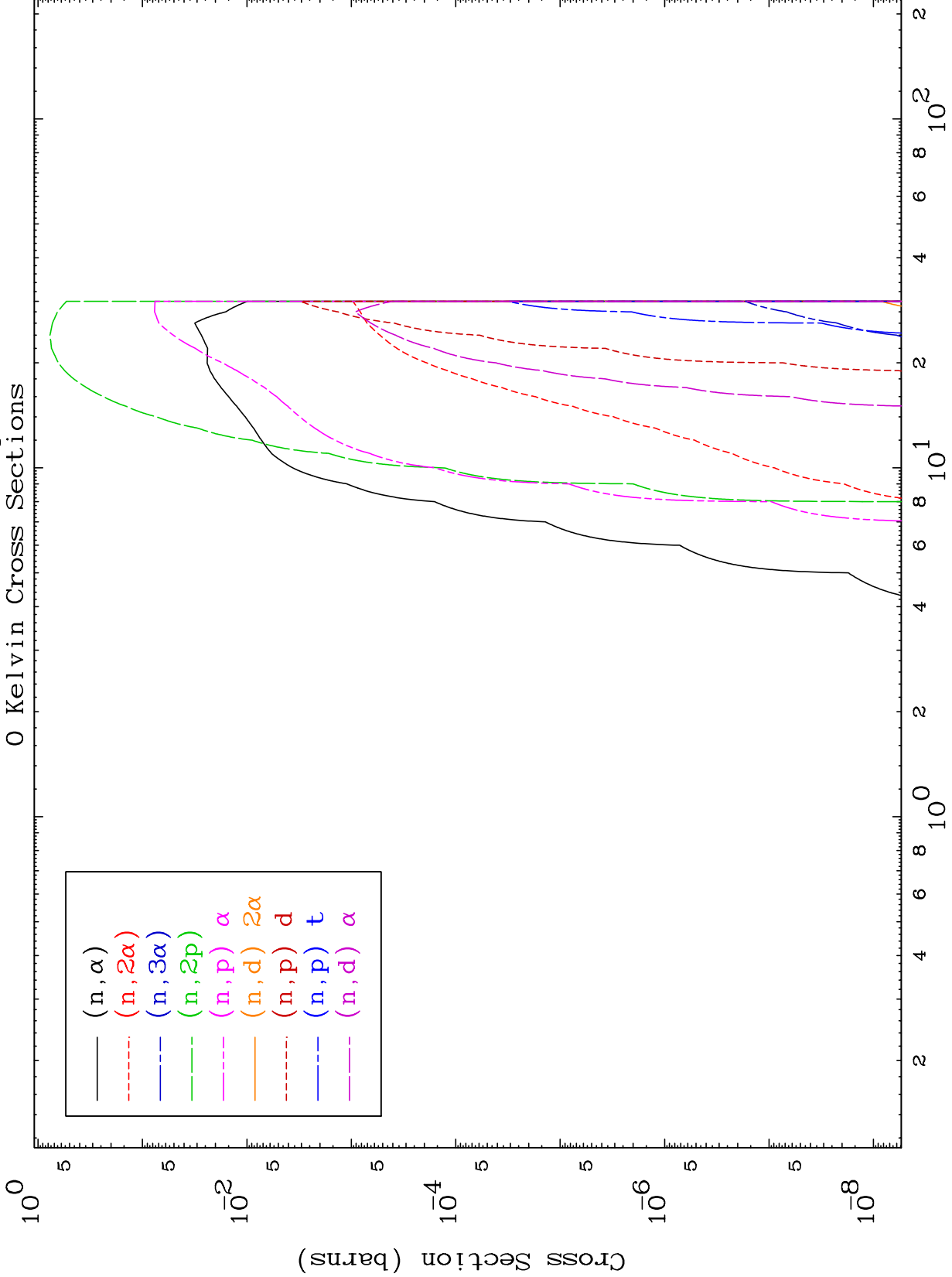
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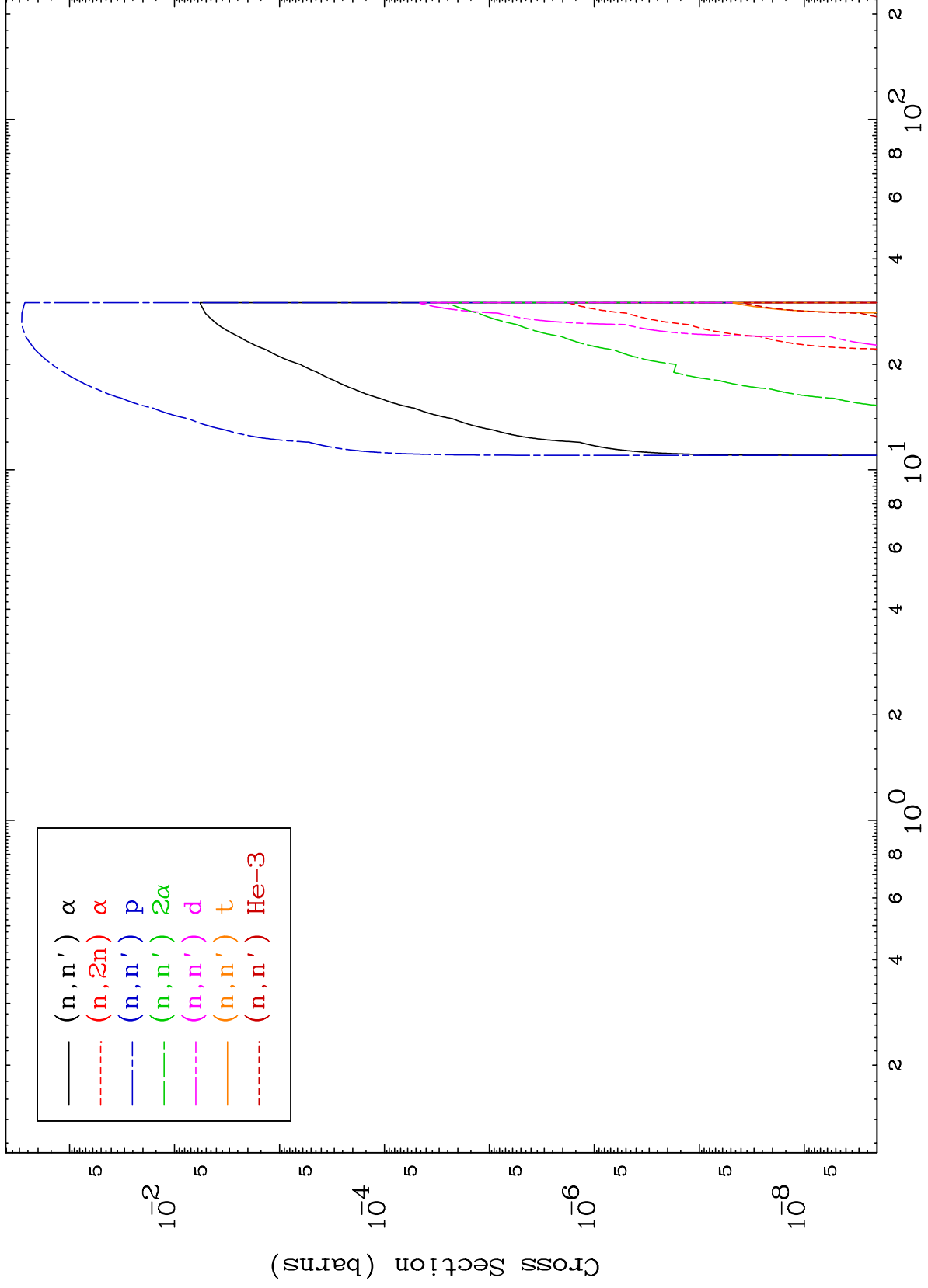
Press Mouse Button to Start

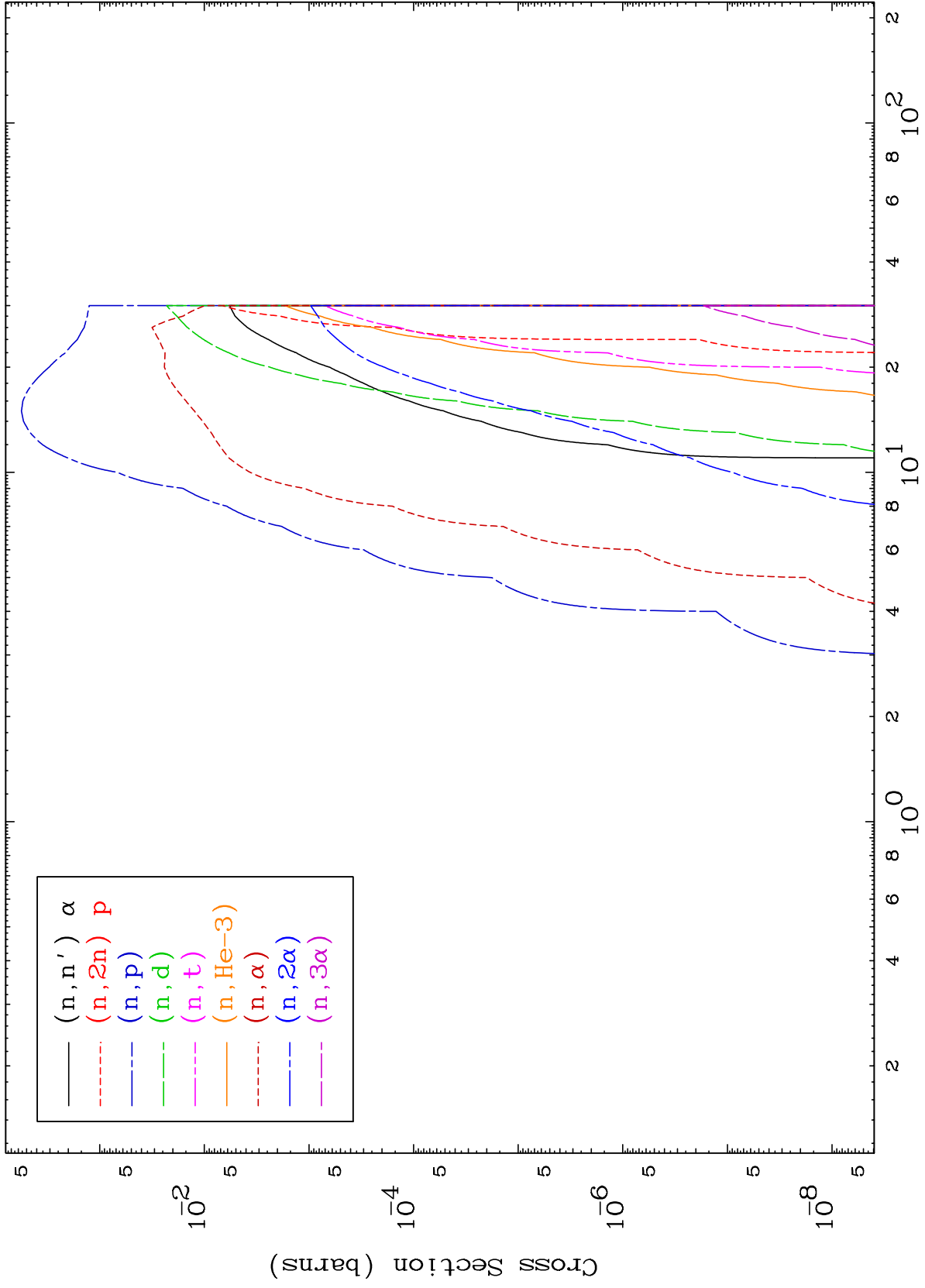


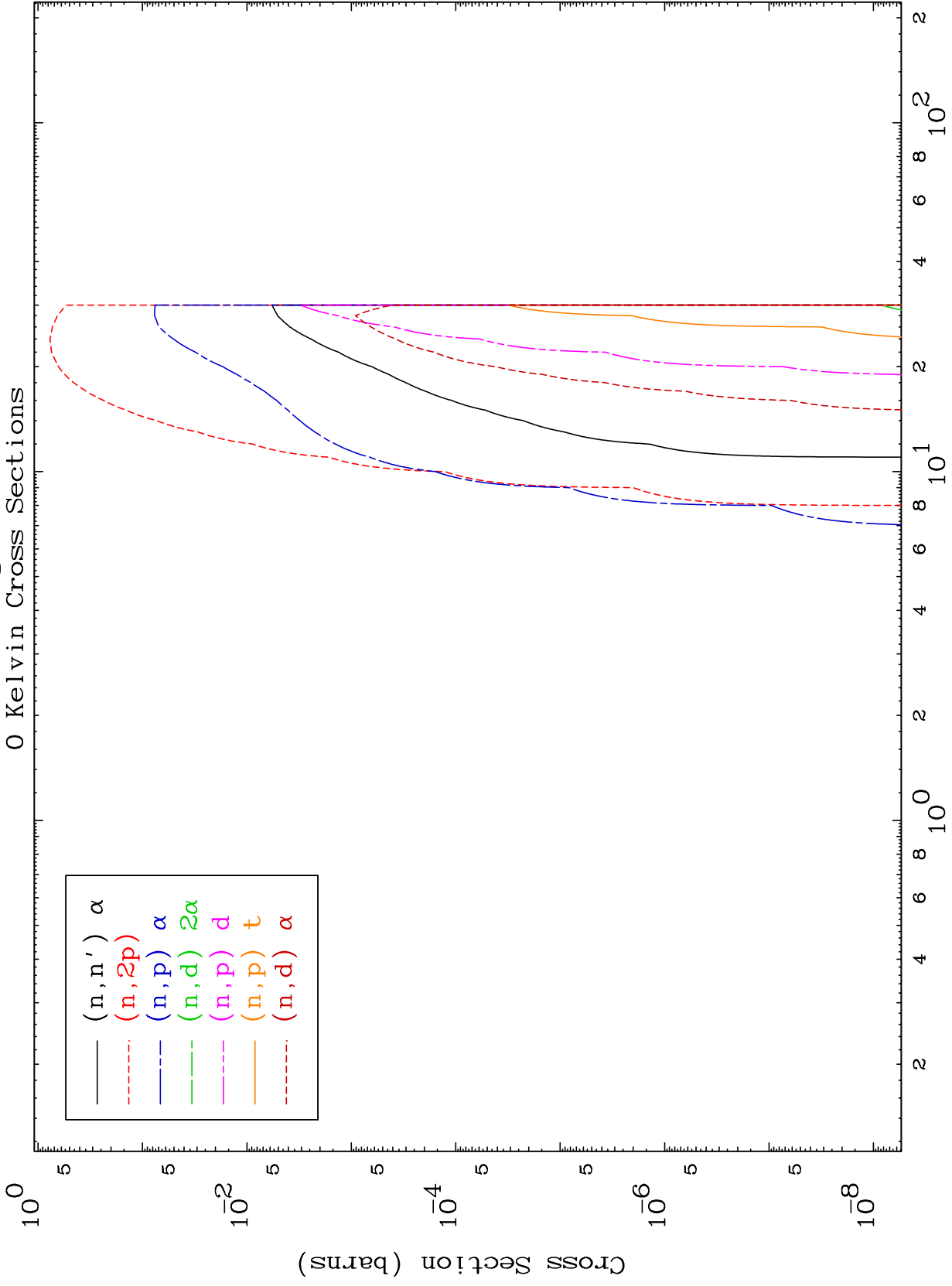










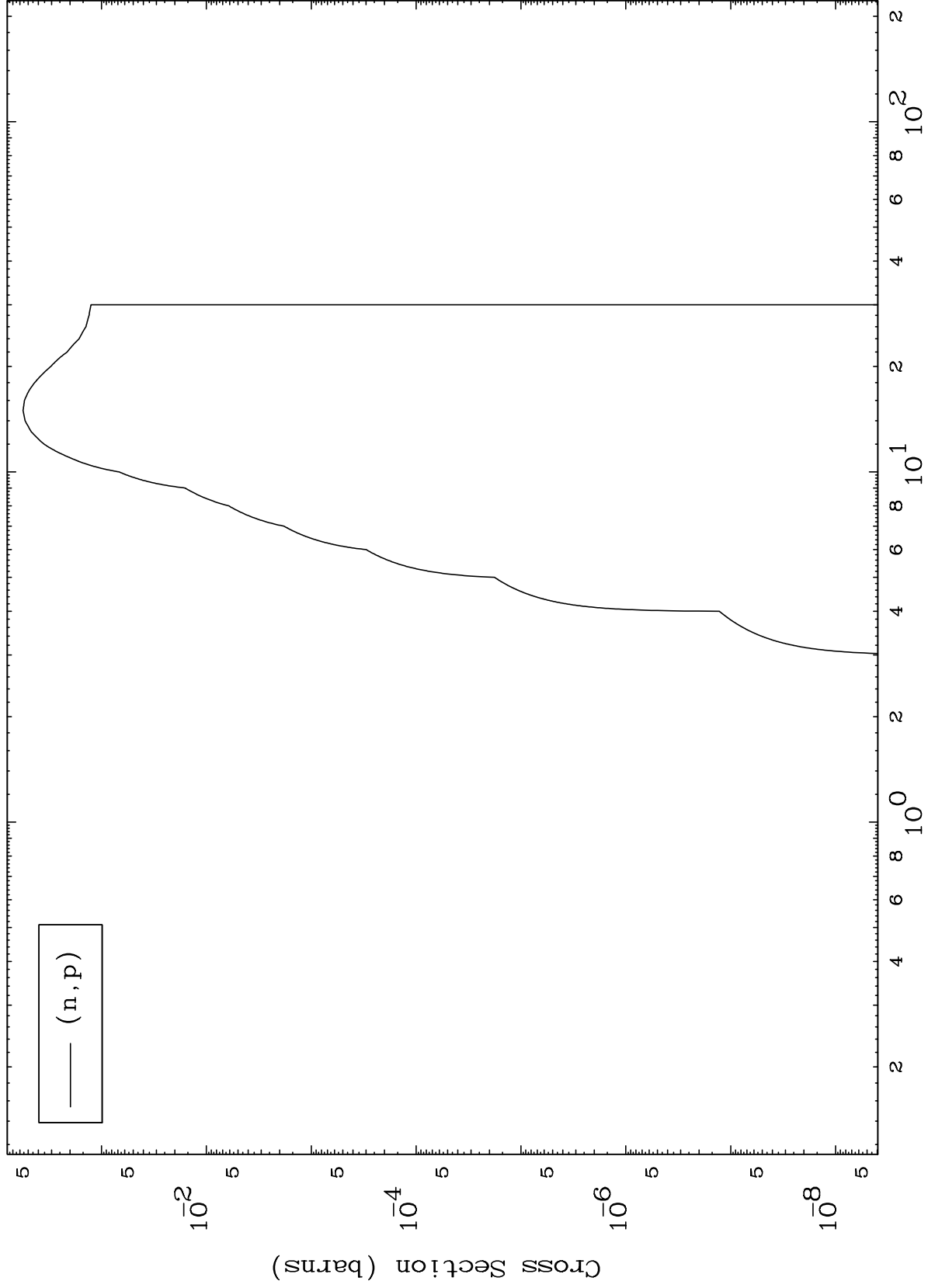


MAT 7374

(p,p) Levels

74-W -163

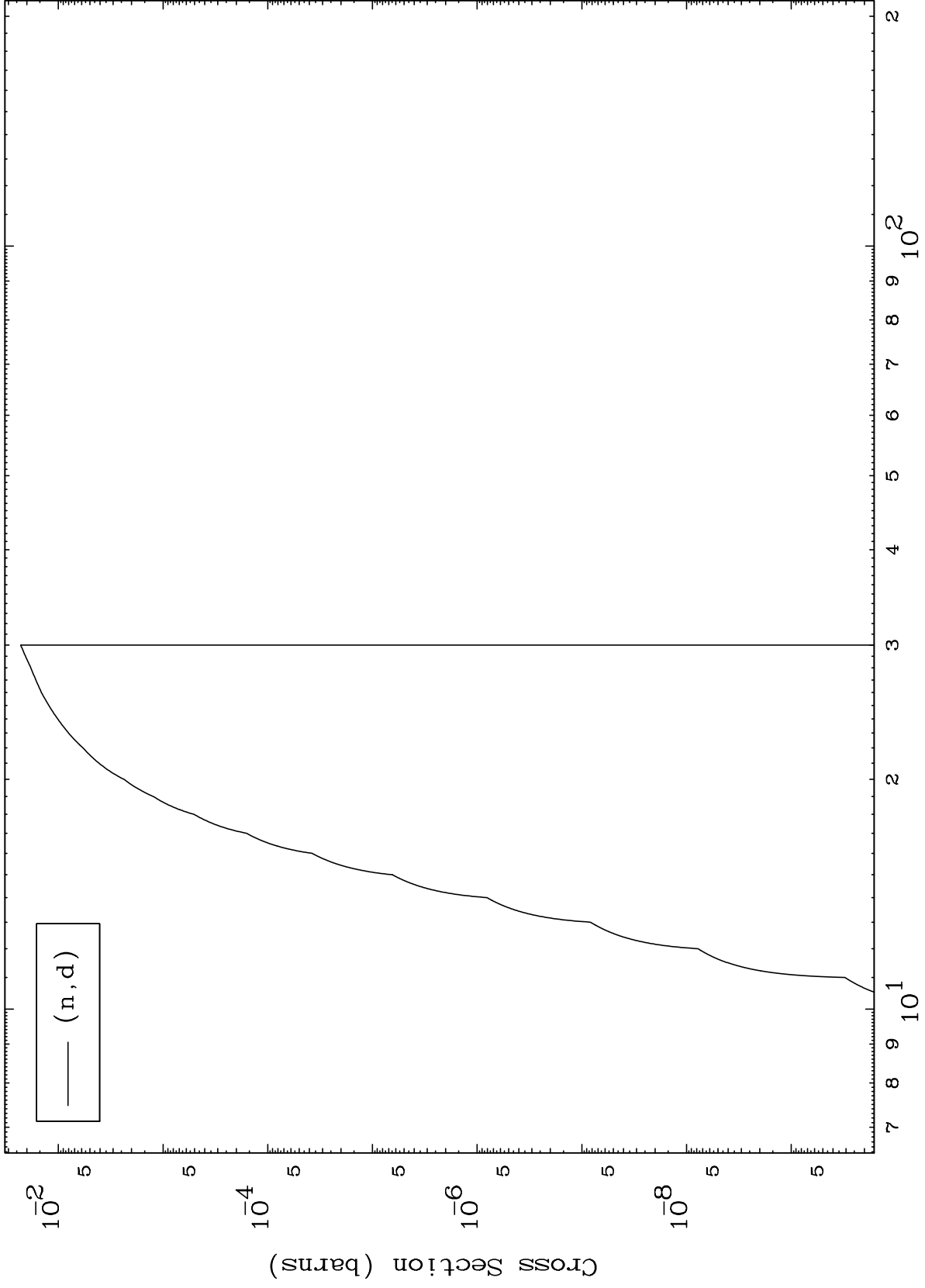
0 Kelvin Cross Sections



8

Incident Energy (MeV)

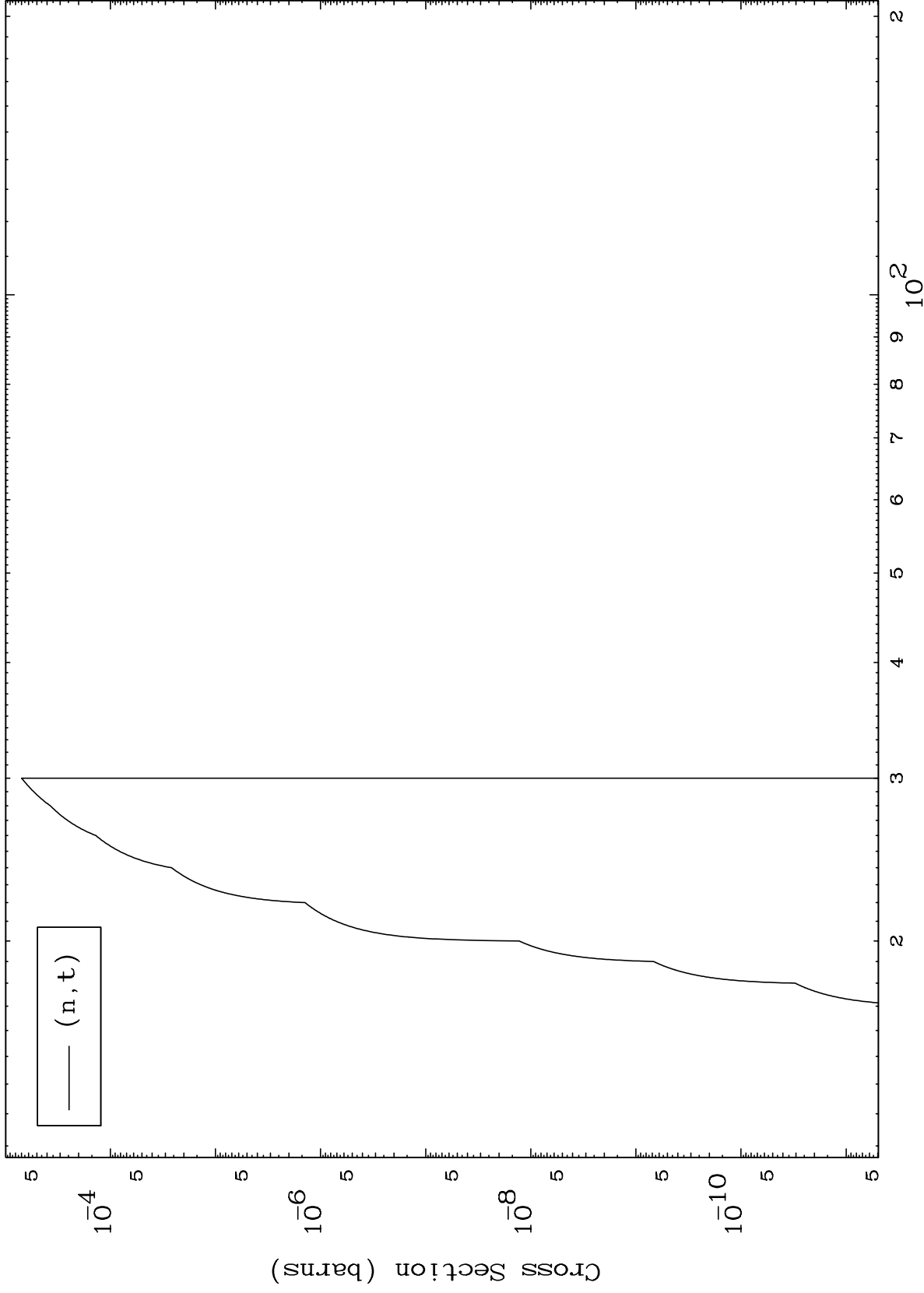
74-W -163



MAT 7374

(p,t) Levels
0 Kelvin Cross Sections

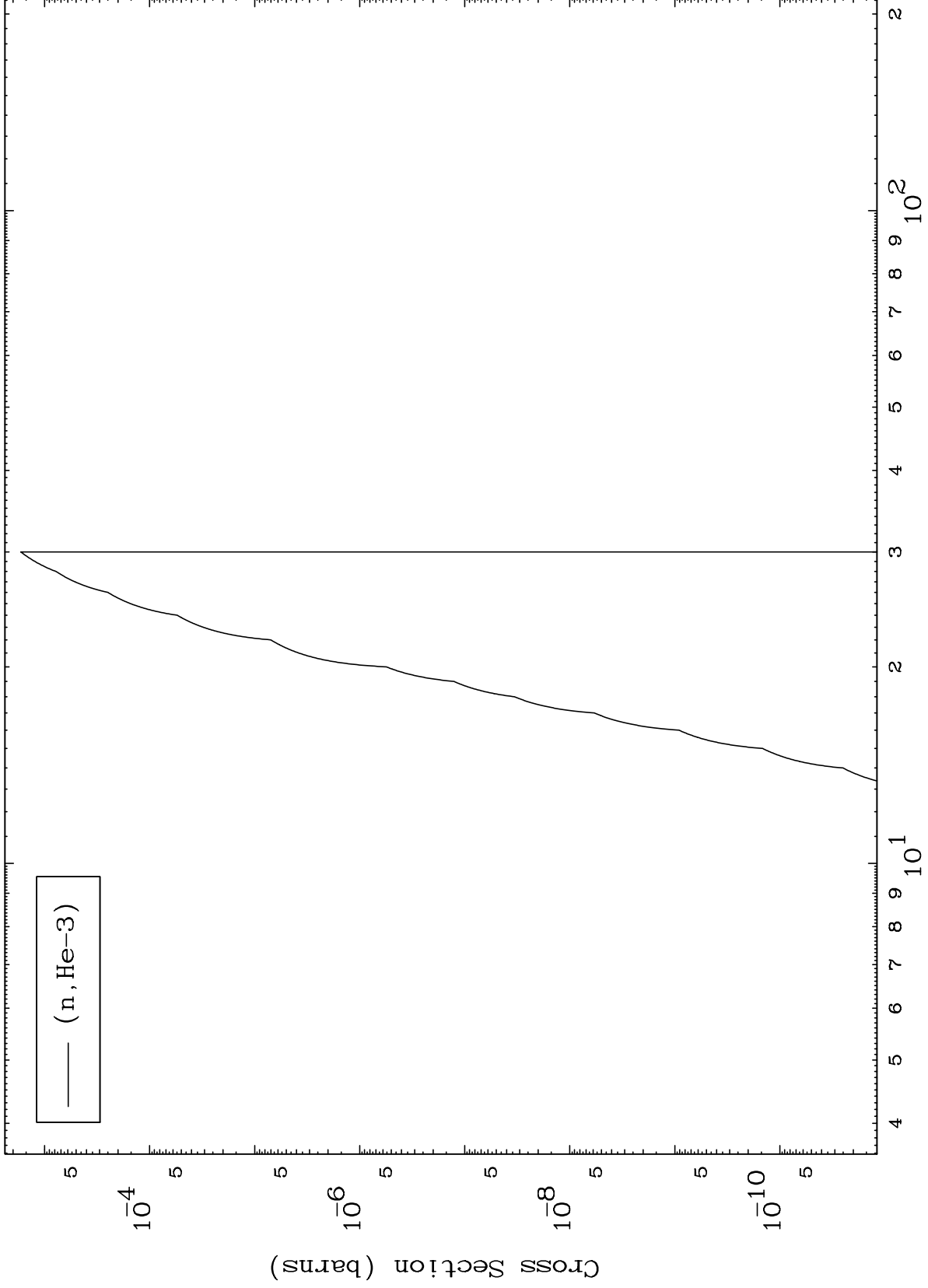
74-W -163

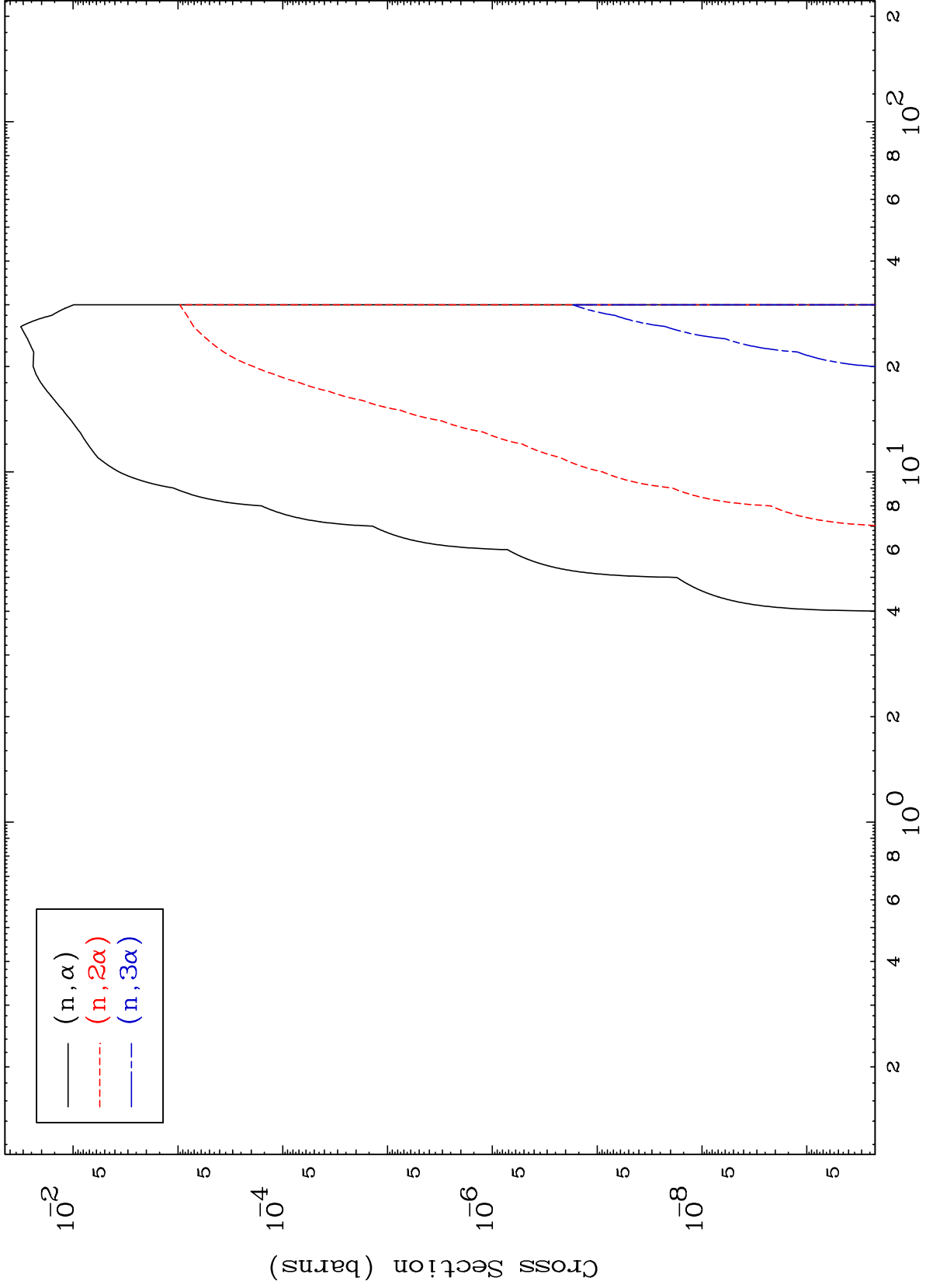


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Incident Energy (MeV)

74-W -163

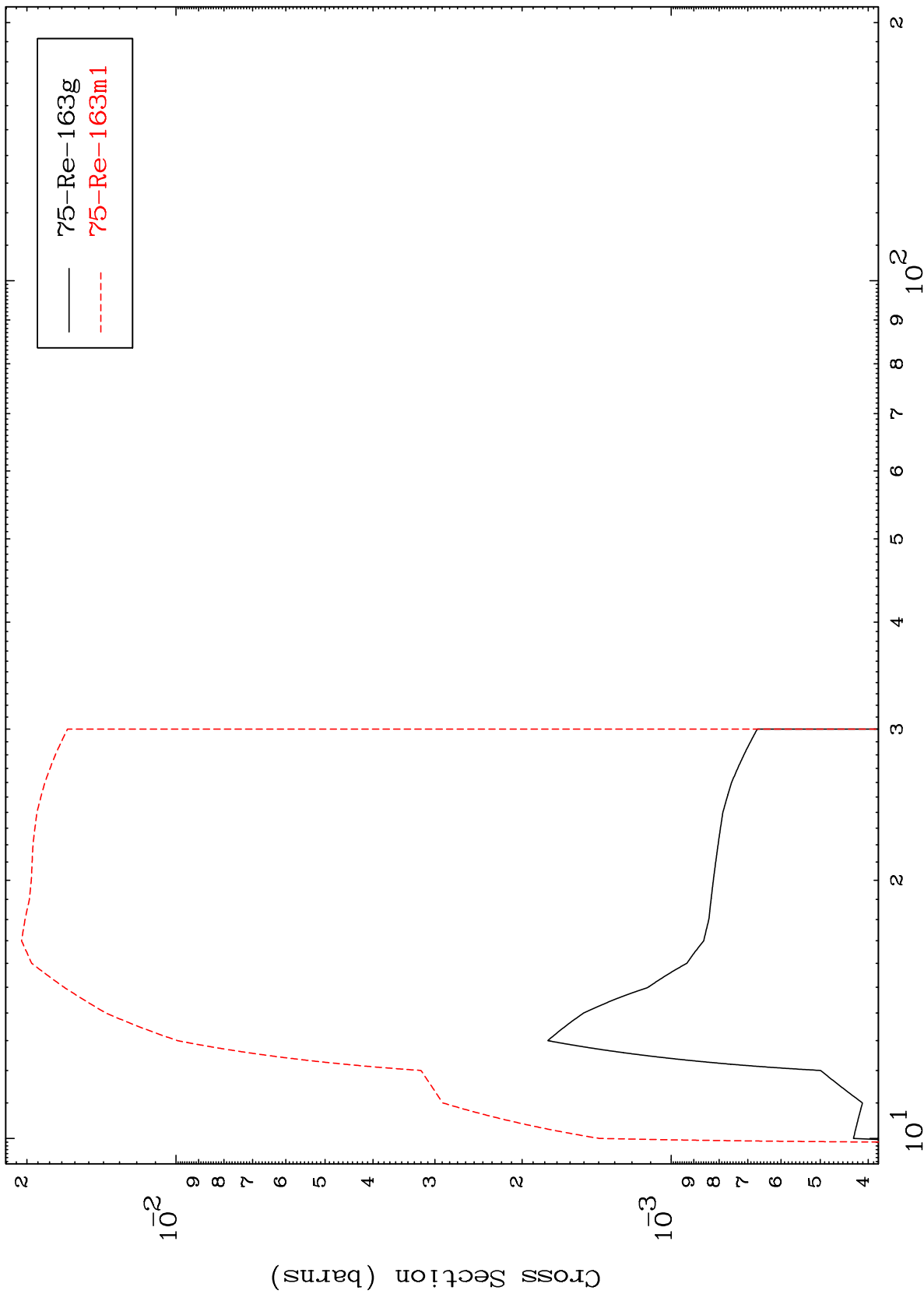




MAT 7374

74-W -163

Inelastic
Radionuclide Production Cross Section



74-W -163

Incident Energy (MeV)

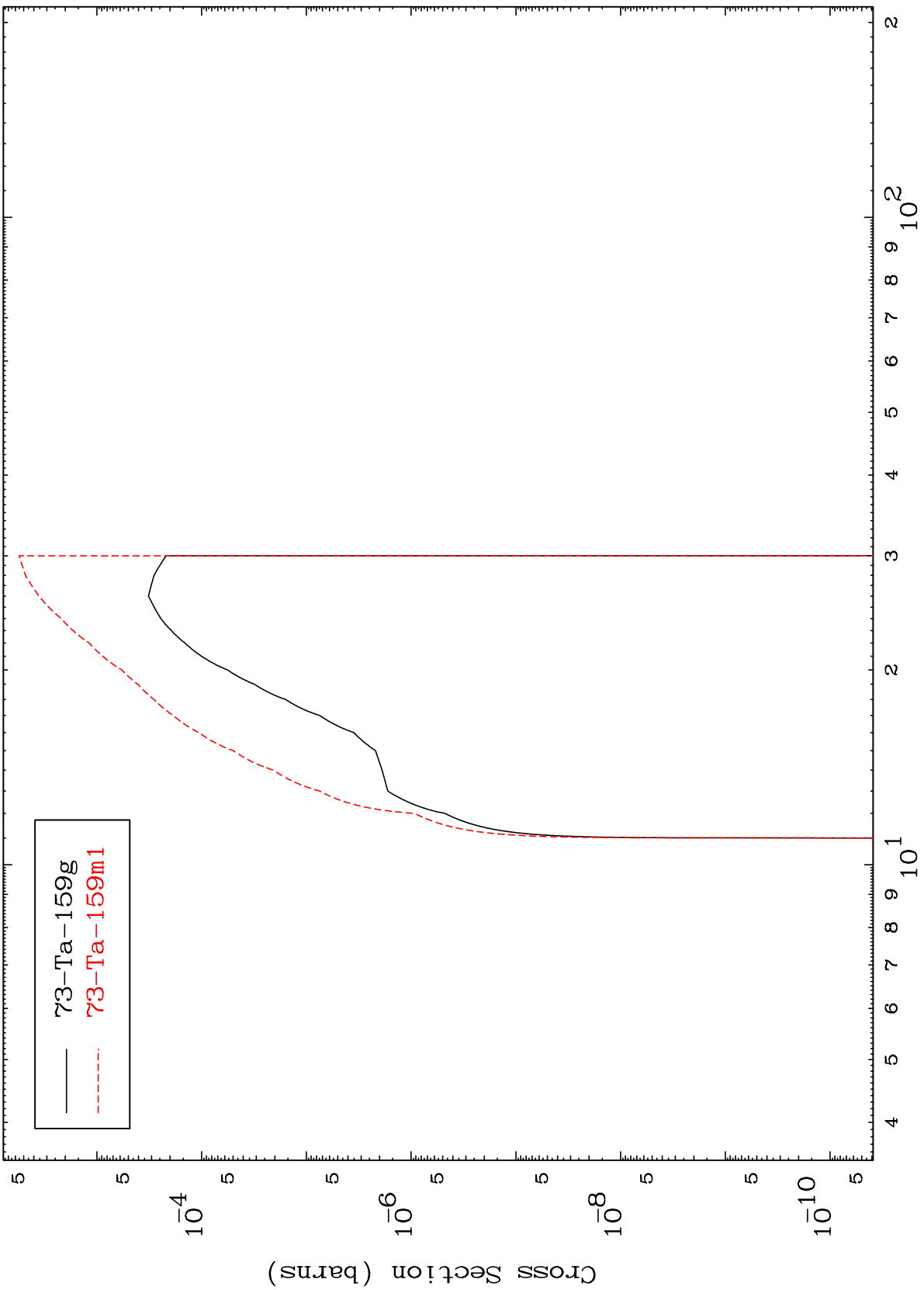
13

MAT 7374

(n,n') α

74-W -163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

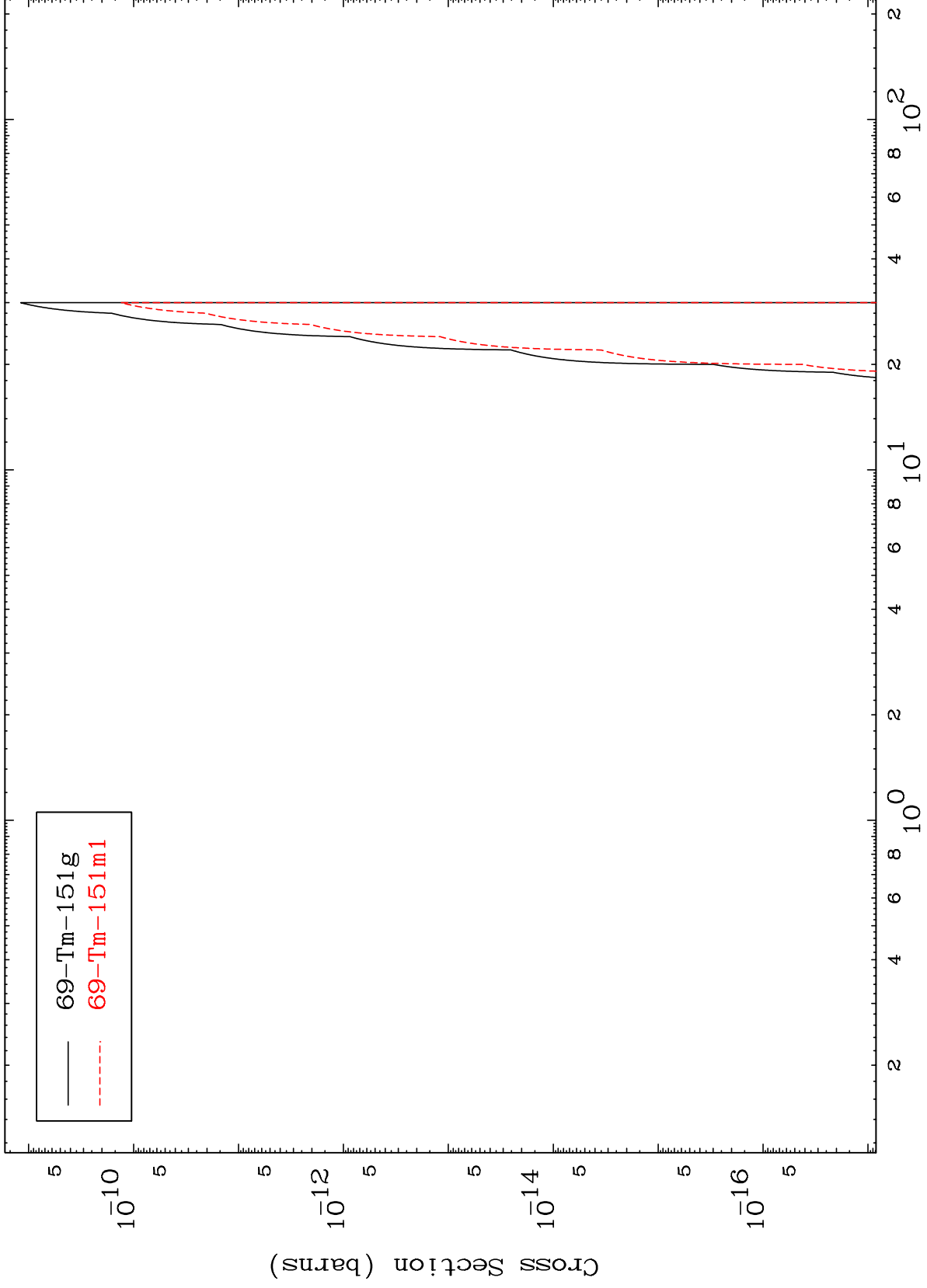
74-W -163

MAT 7374

(n,n') 3 α

74-W -163

Radionuclide Production Cross Section



15

Incident Energy (MeV)

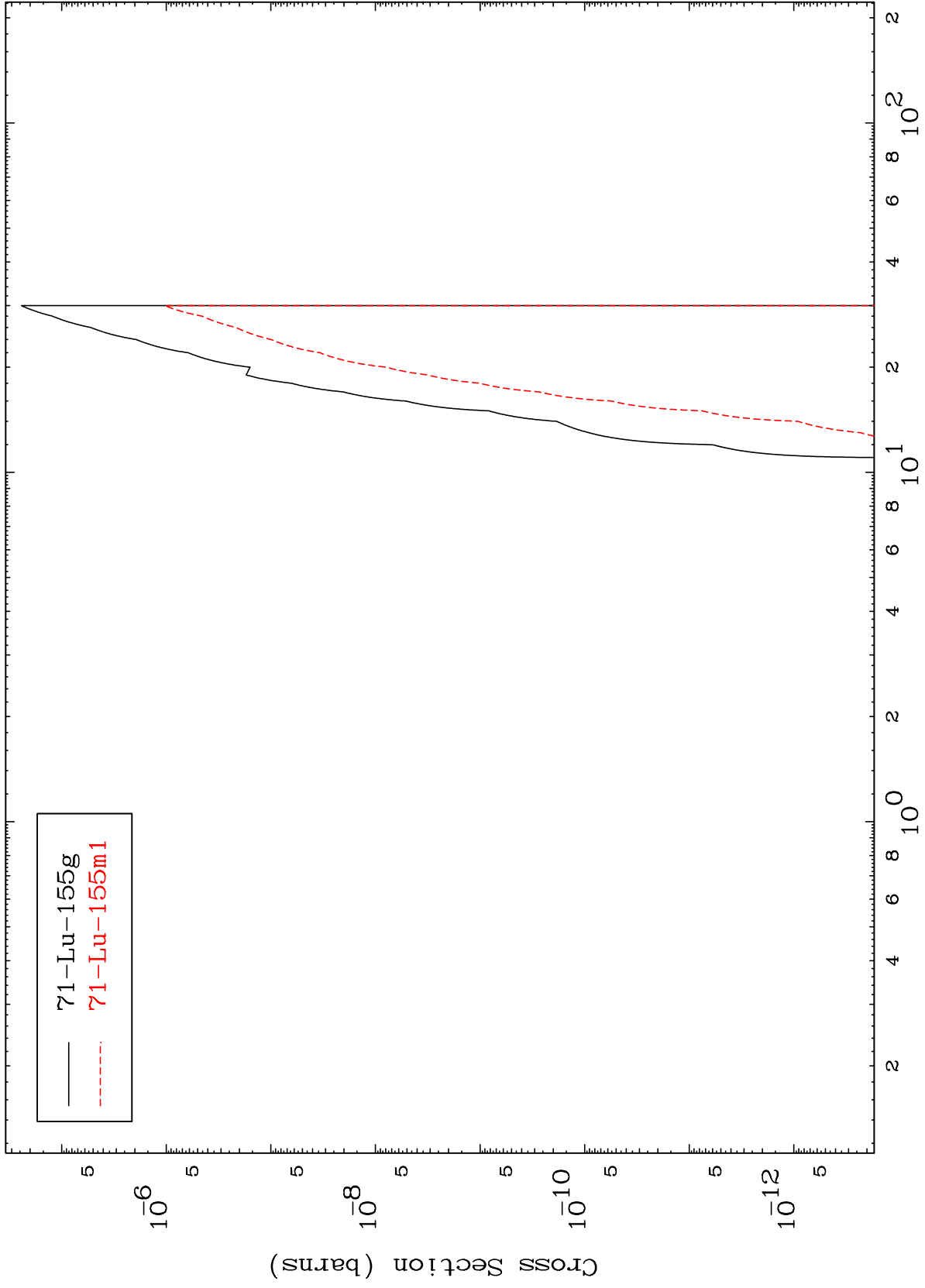
74-W -163

MAT 7374

(n,n') 2α

74-W -163

Radionuclide Production Cross Section



16

Incident Energy (MeV)

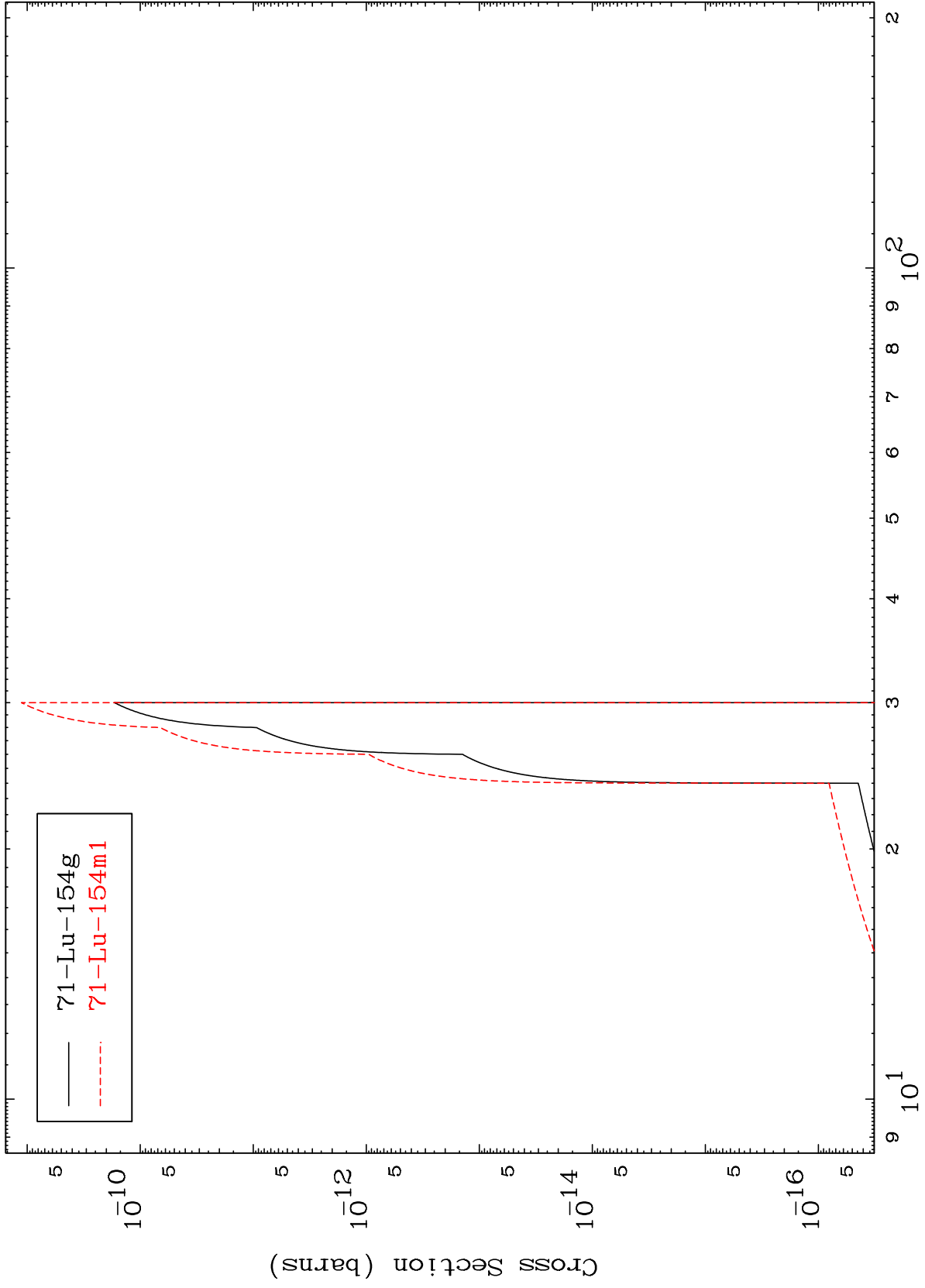
74-W -163

MAT 7374

(n,2n) 2α

74-W -163

Radionuclide Production Cross Section

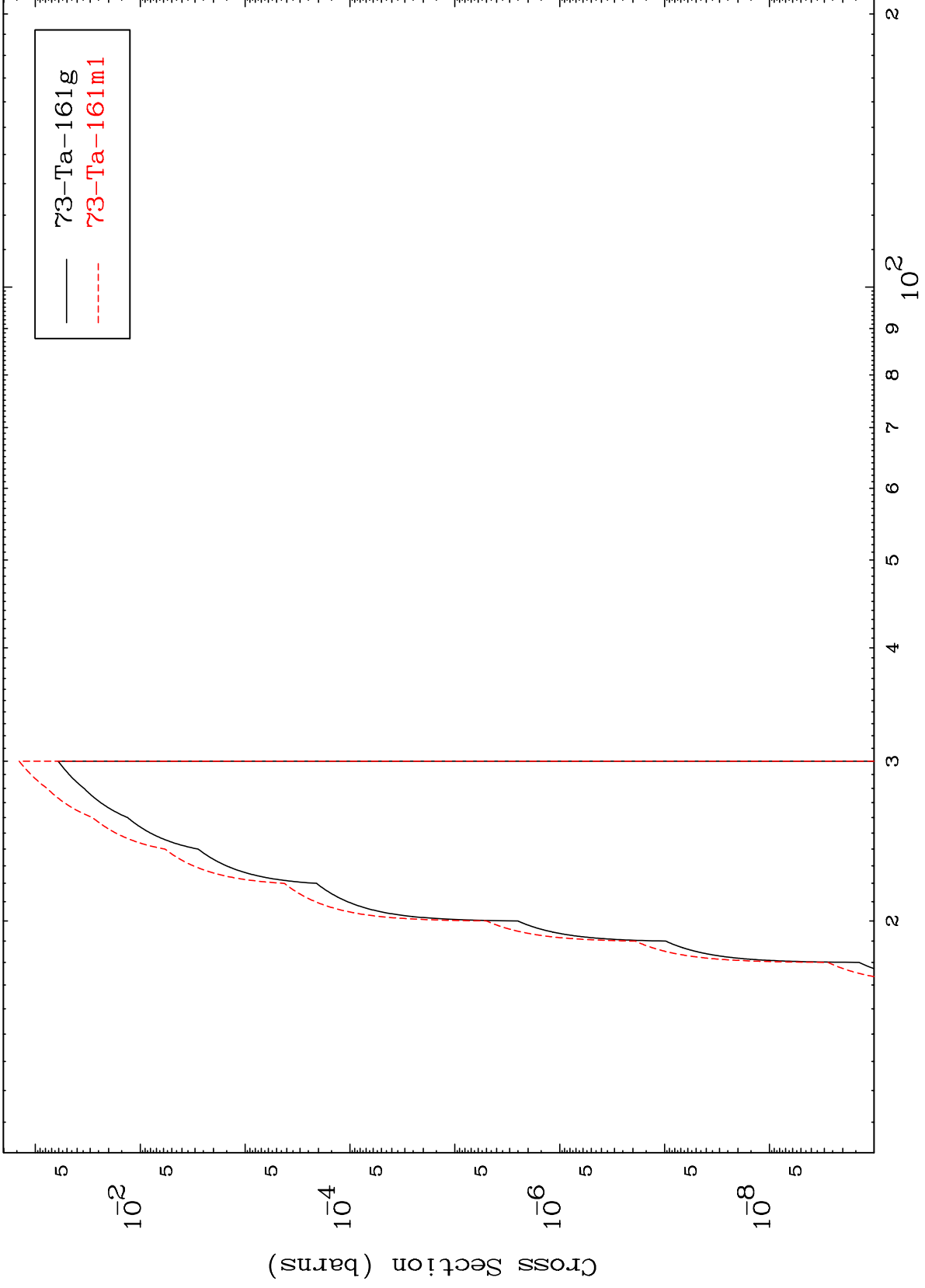


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Incident Energy (MeV)

74-W -163

Radionuclide Production Cross Section



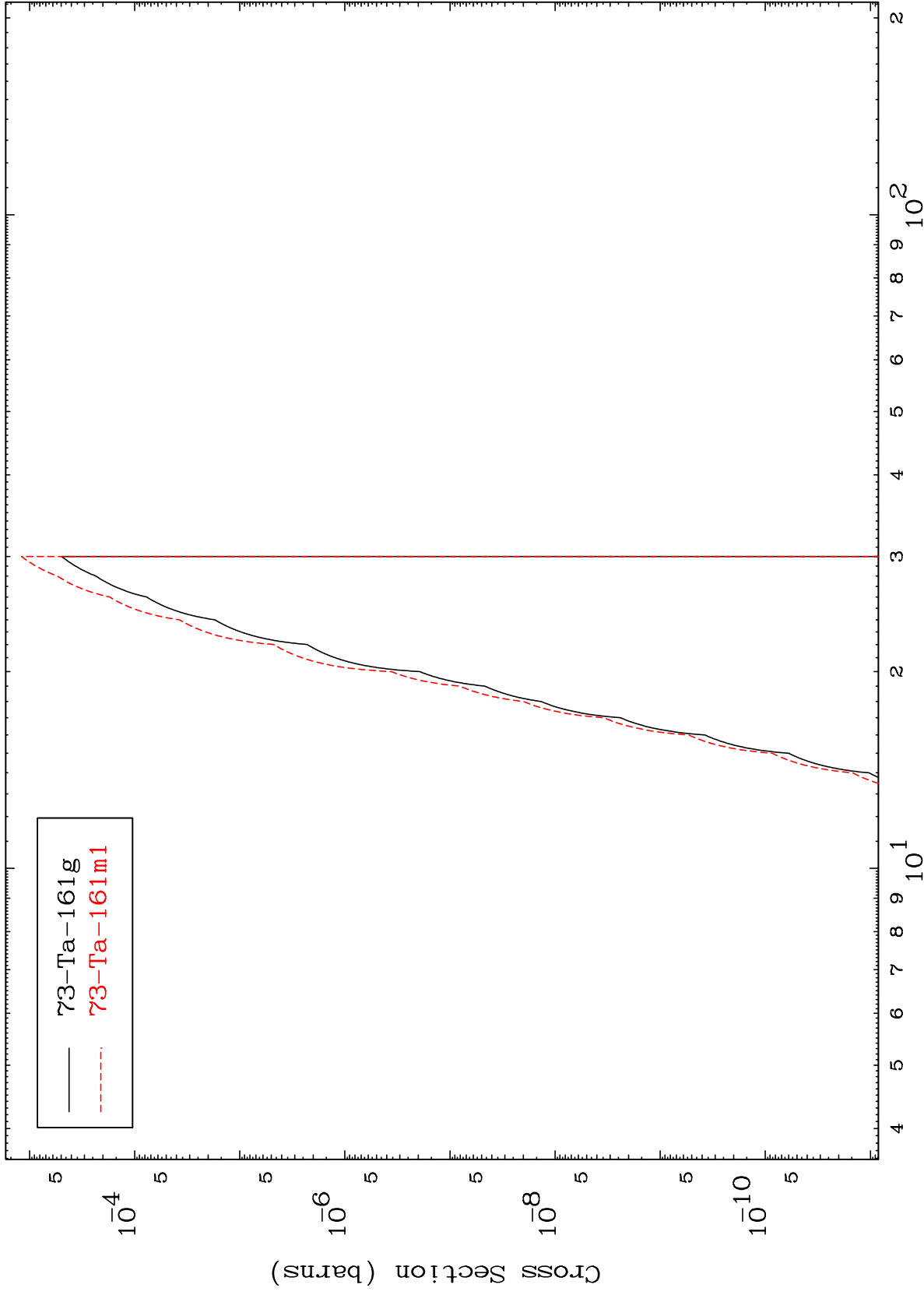
73-Ta-161g
73-Ta-161m1

MAT 7374

(n,He-3)

74-W -163

Radionuclide Production Cross Section

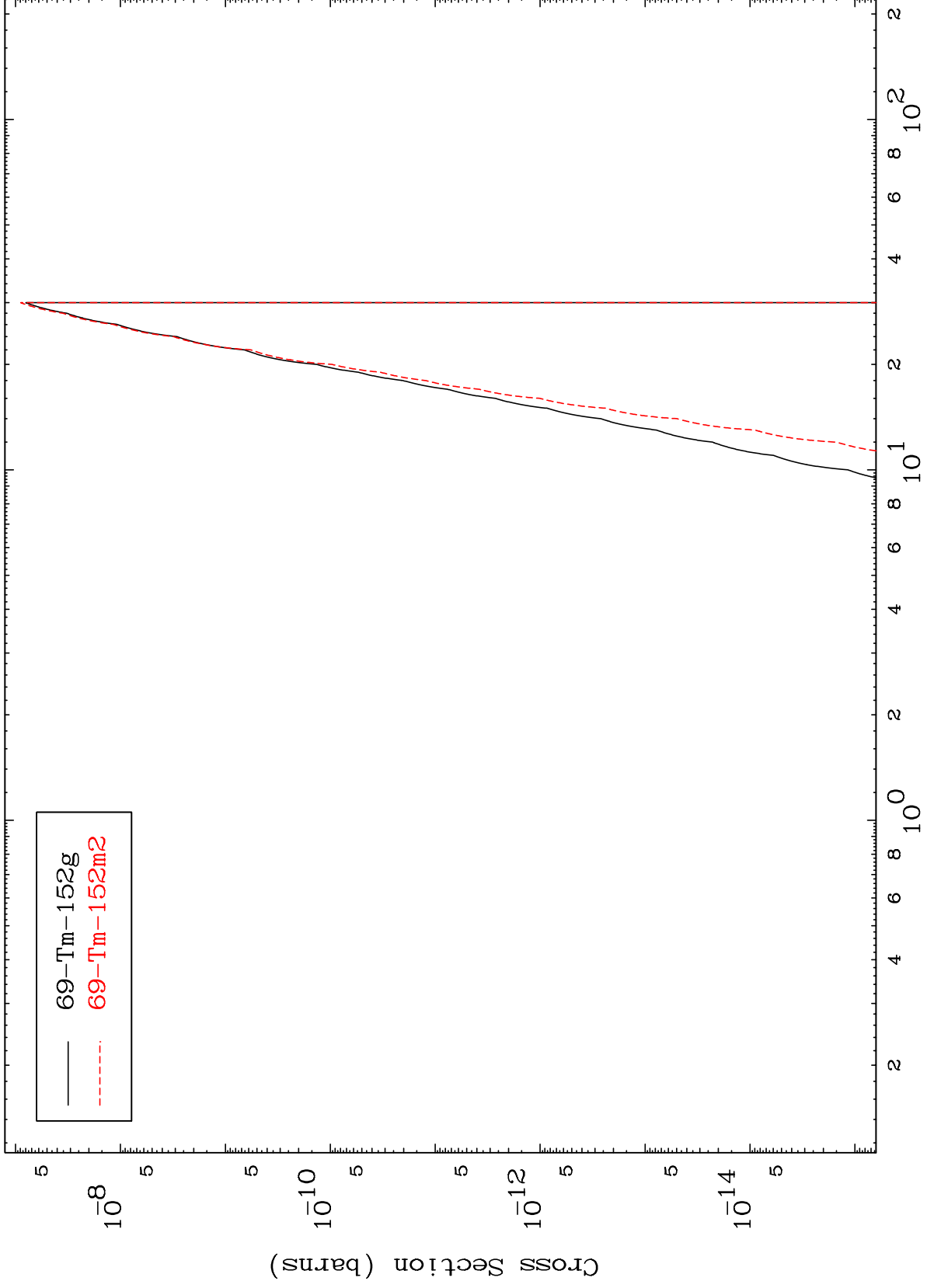


19

Incident Energy (MeV)

74-W -163

Radionuclide Production Cross Section

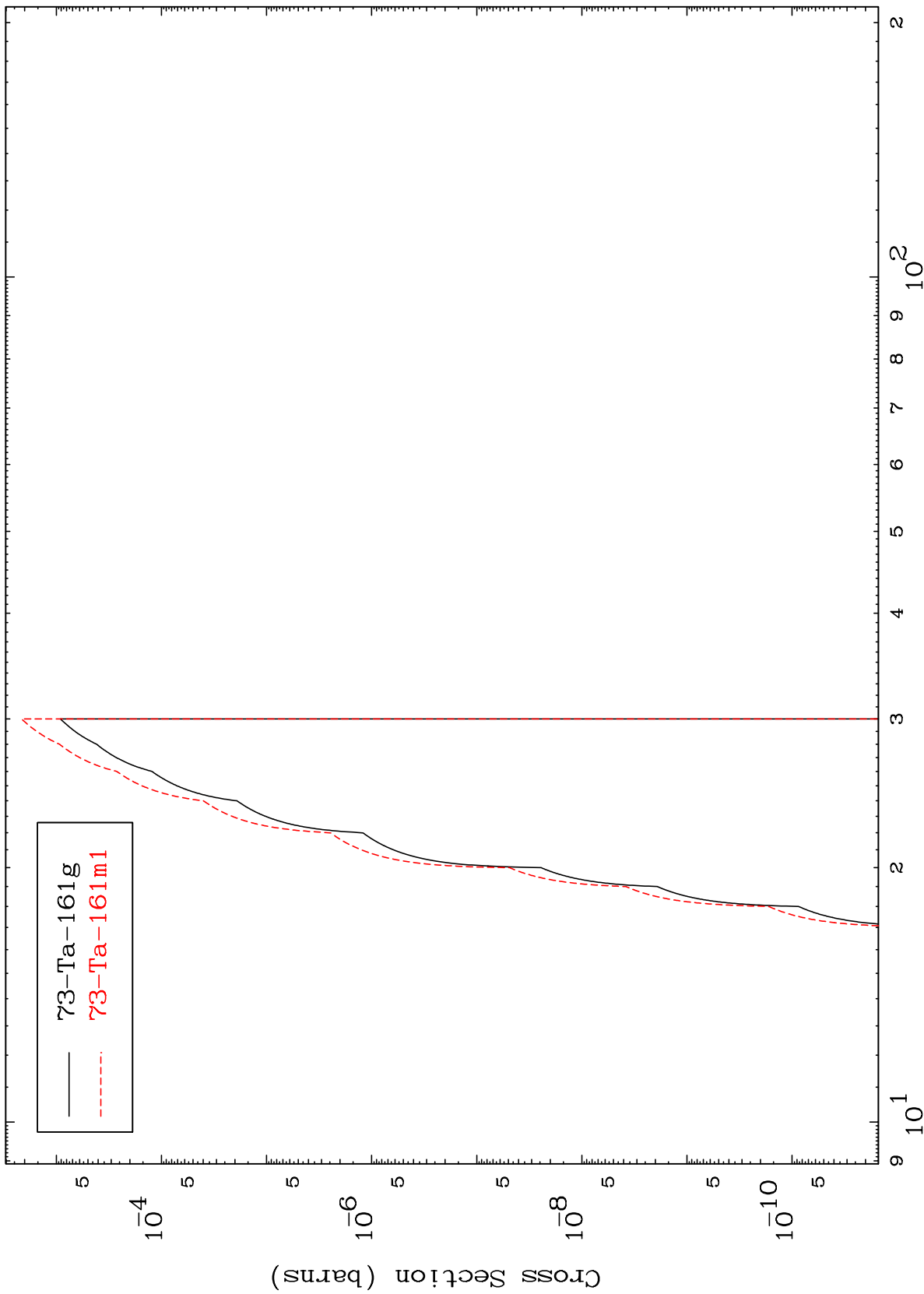


MAT 7374

(n,p) d

74-W -163

Radionuclide Production Cross Section



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

21

Incident Energy (MeV)

74-W -163