

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

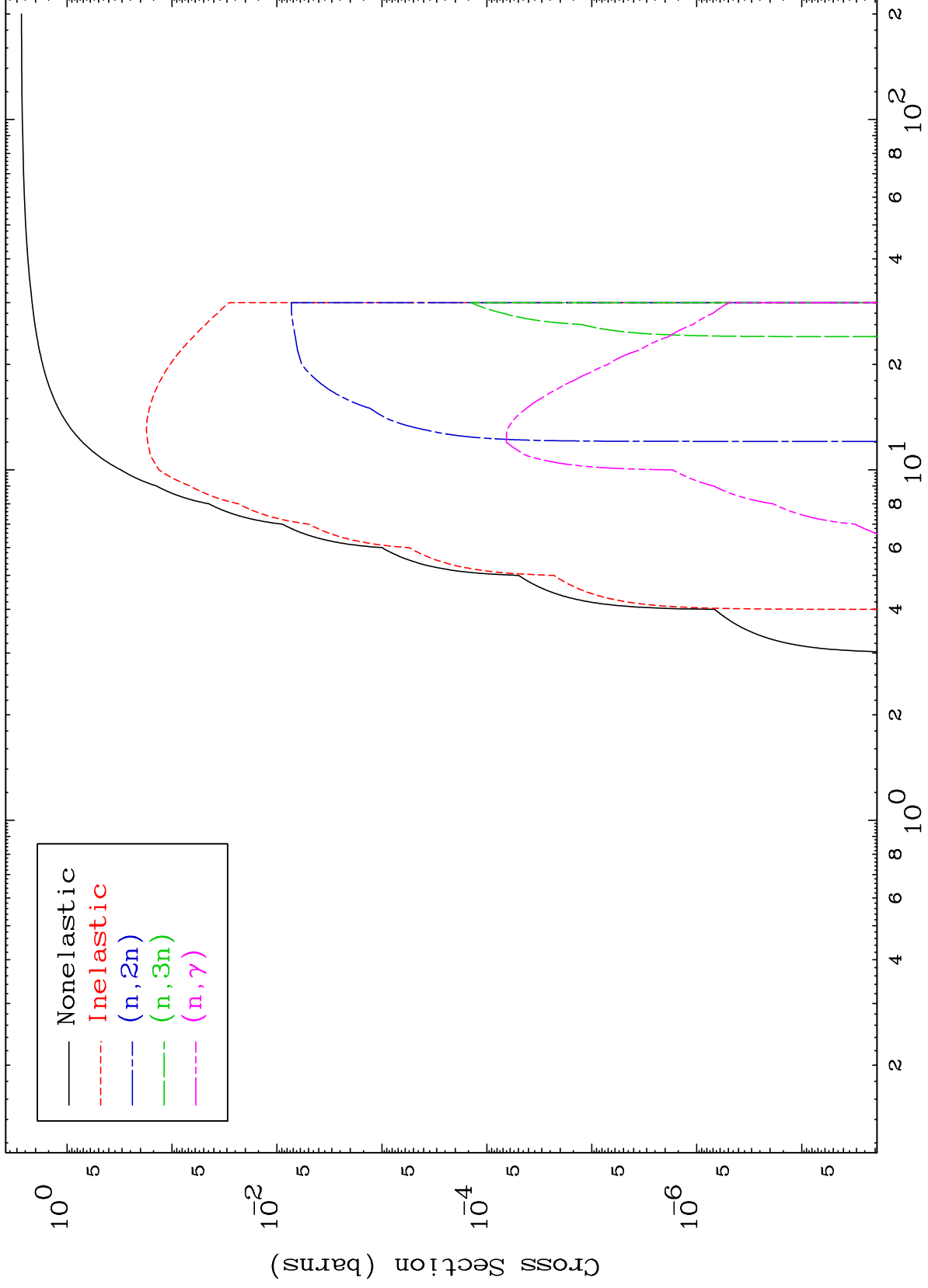
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

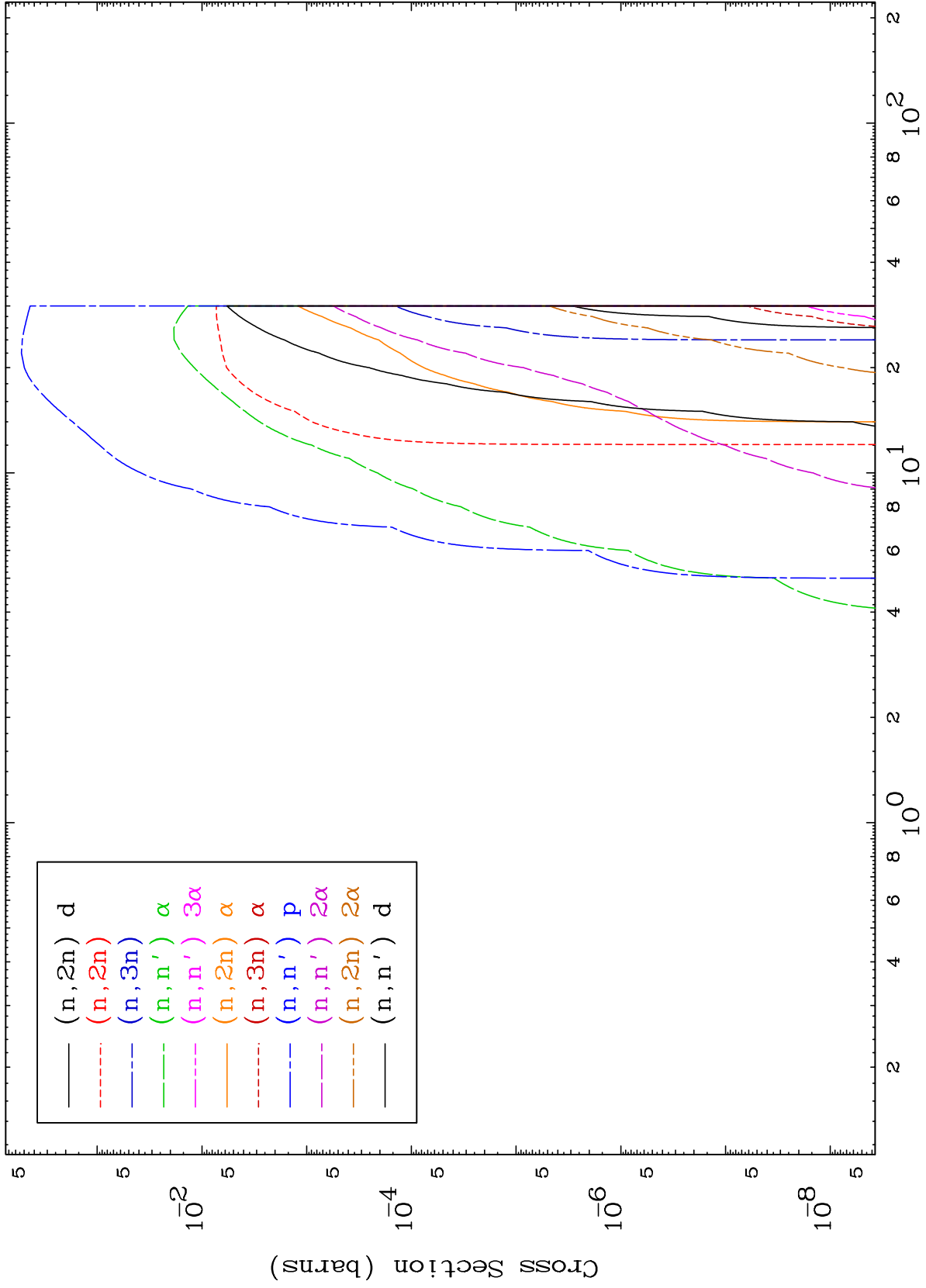
Tele: 925-443-1911

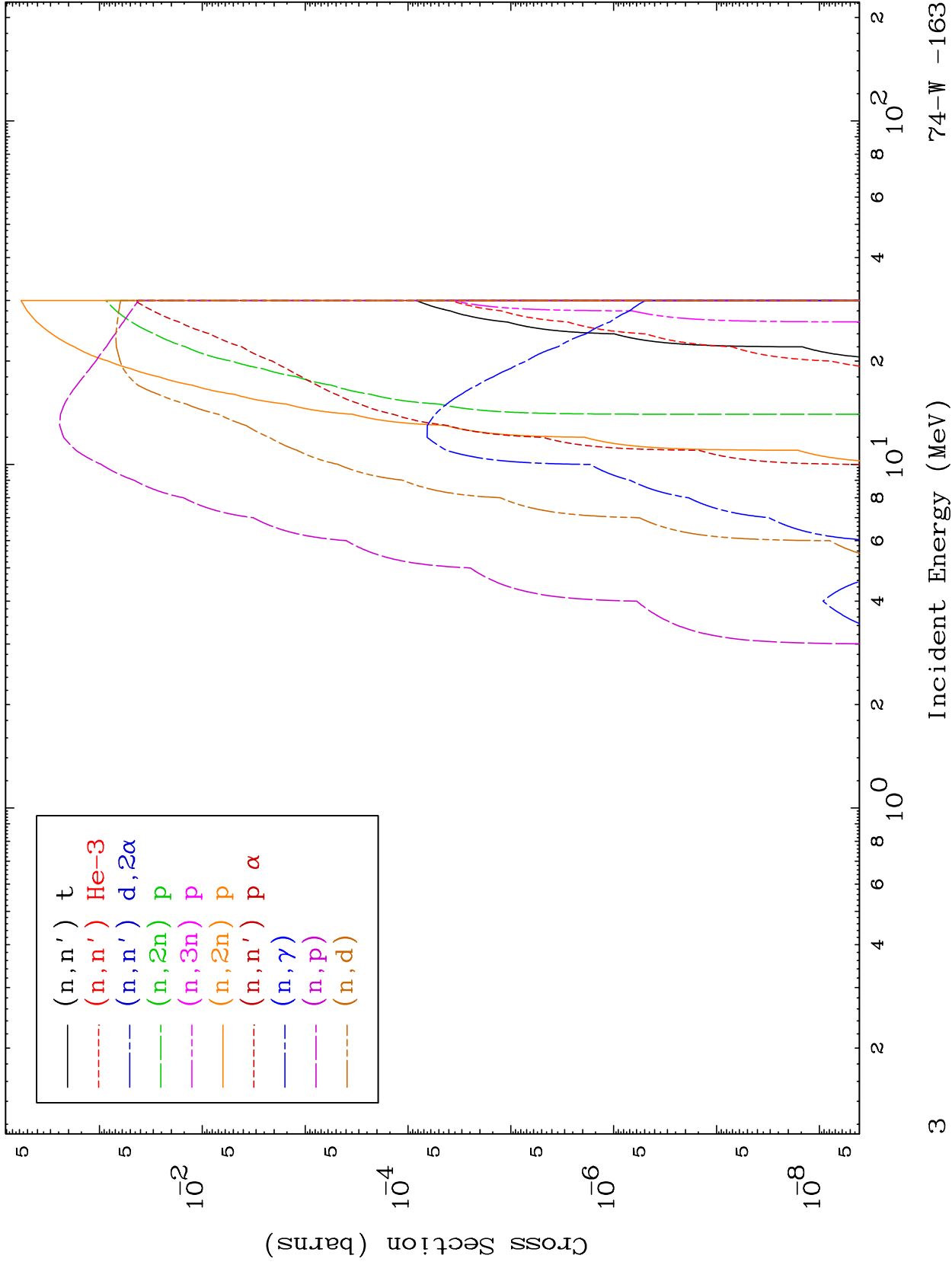
E.Mail:redcullen1@comcast.net

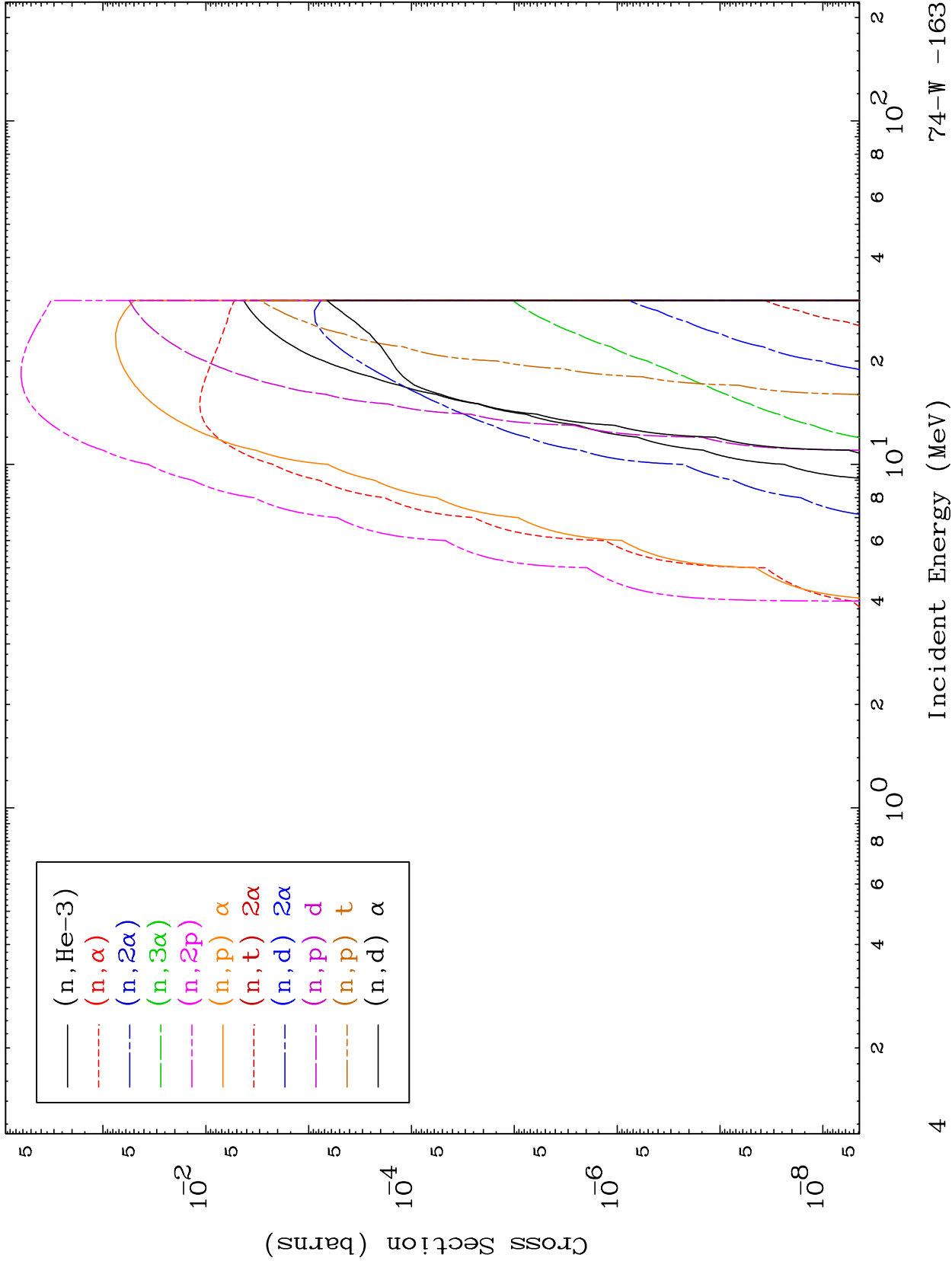
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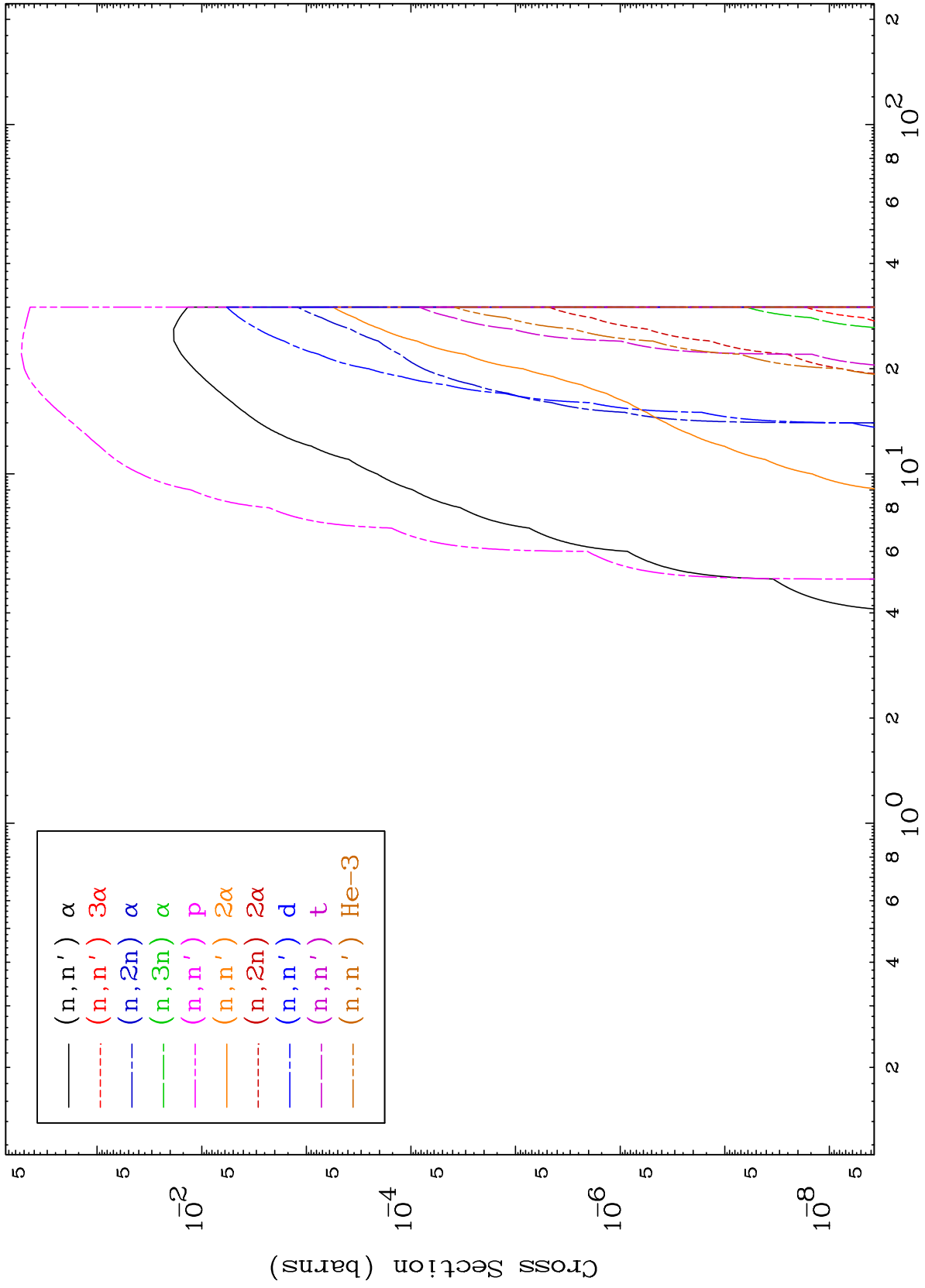
Press Mouse Button to Start

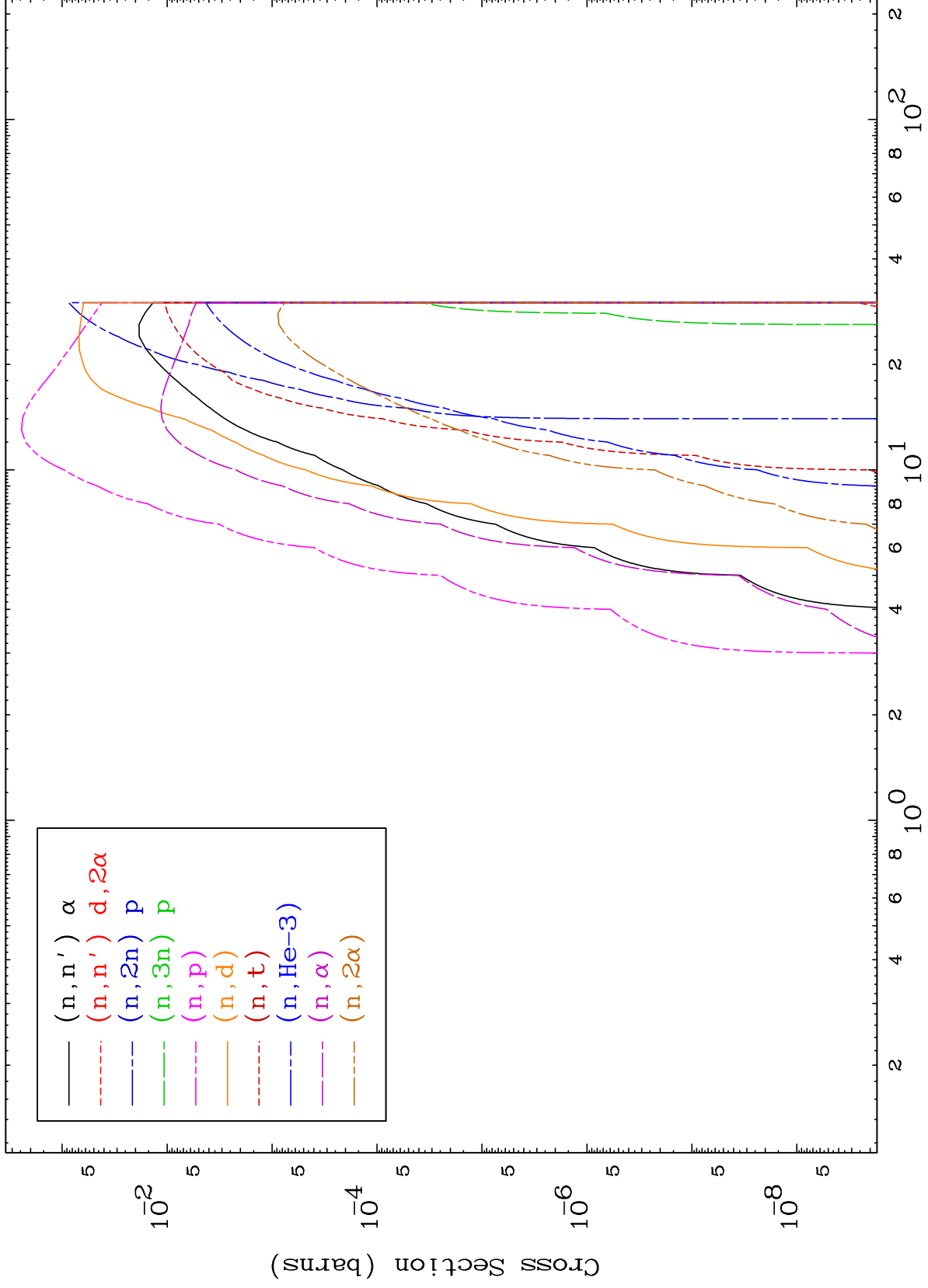


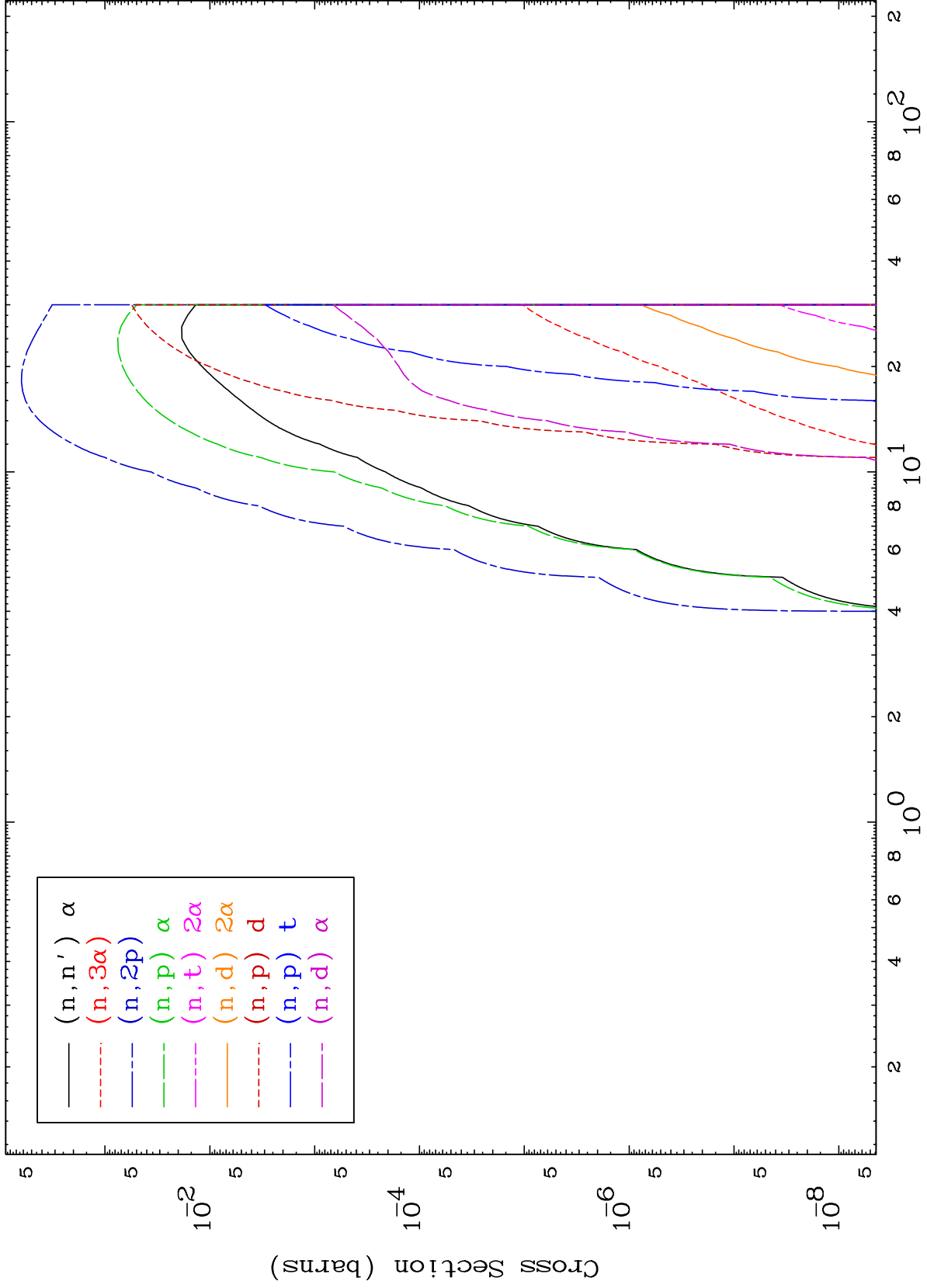












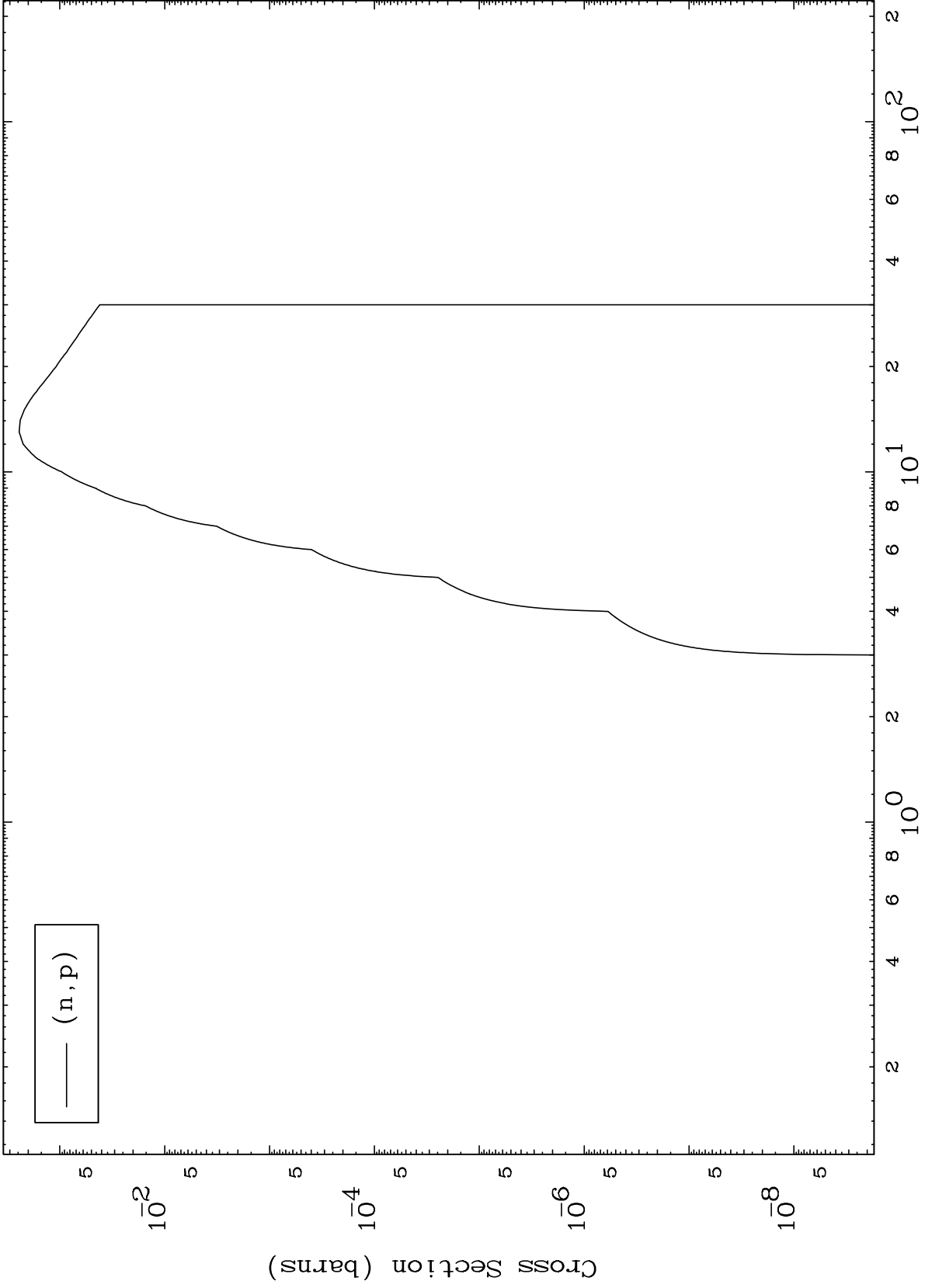


MAT 7374

(d,p) Levels

74-W -163

0 Kelvin Cross Sections



8

Incident Energy (MeV)

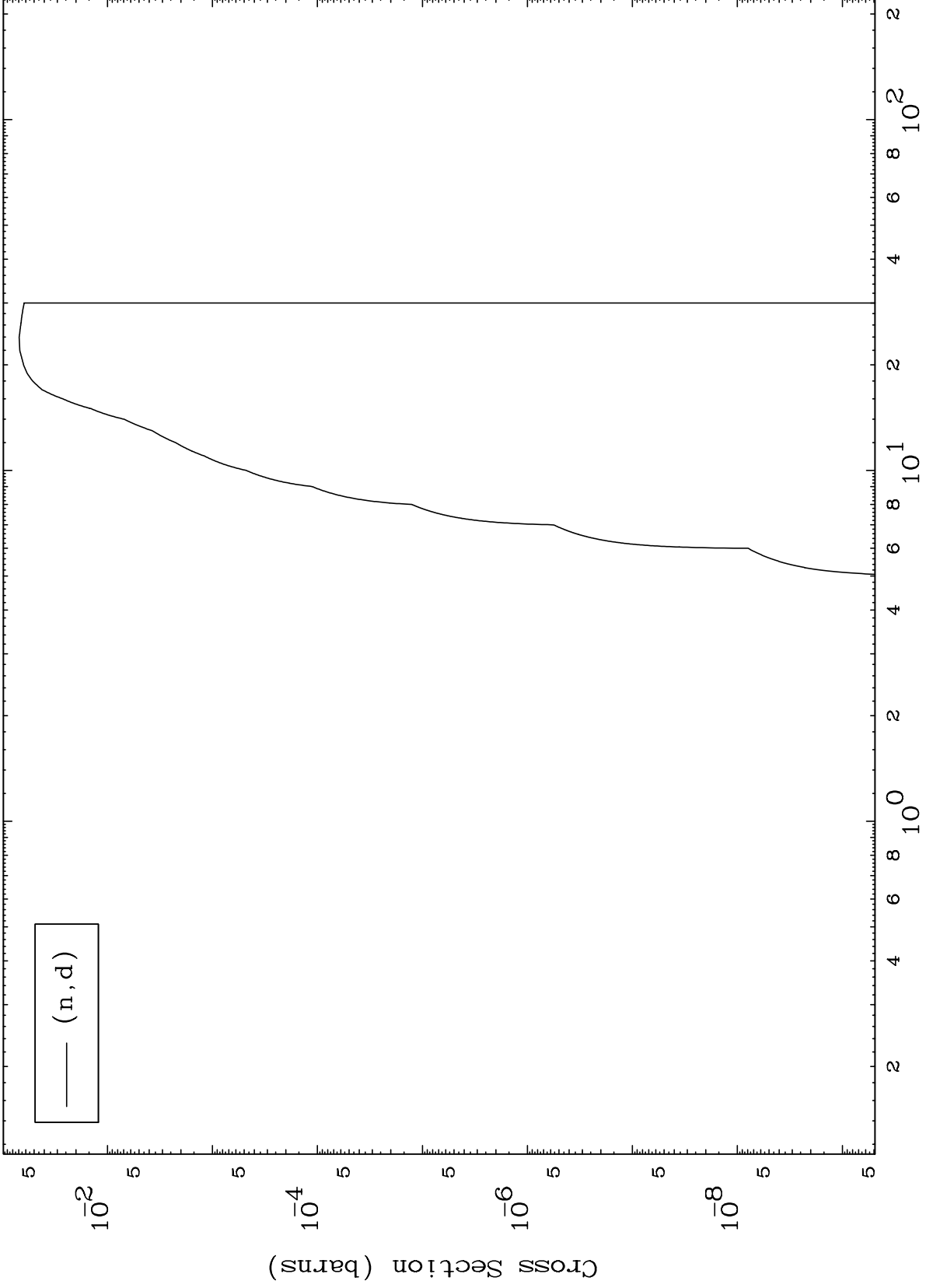
74-W -163

MAT 7374

(d,d) Levels

74-W -163

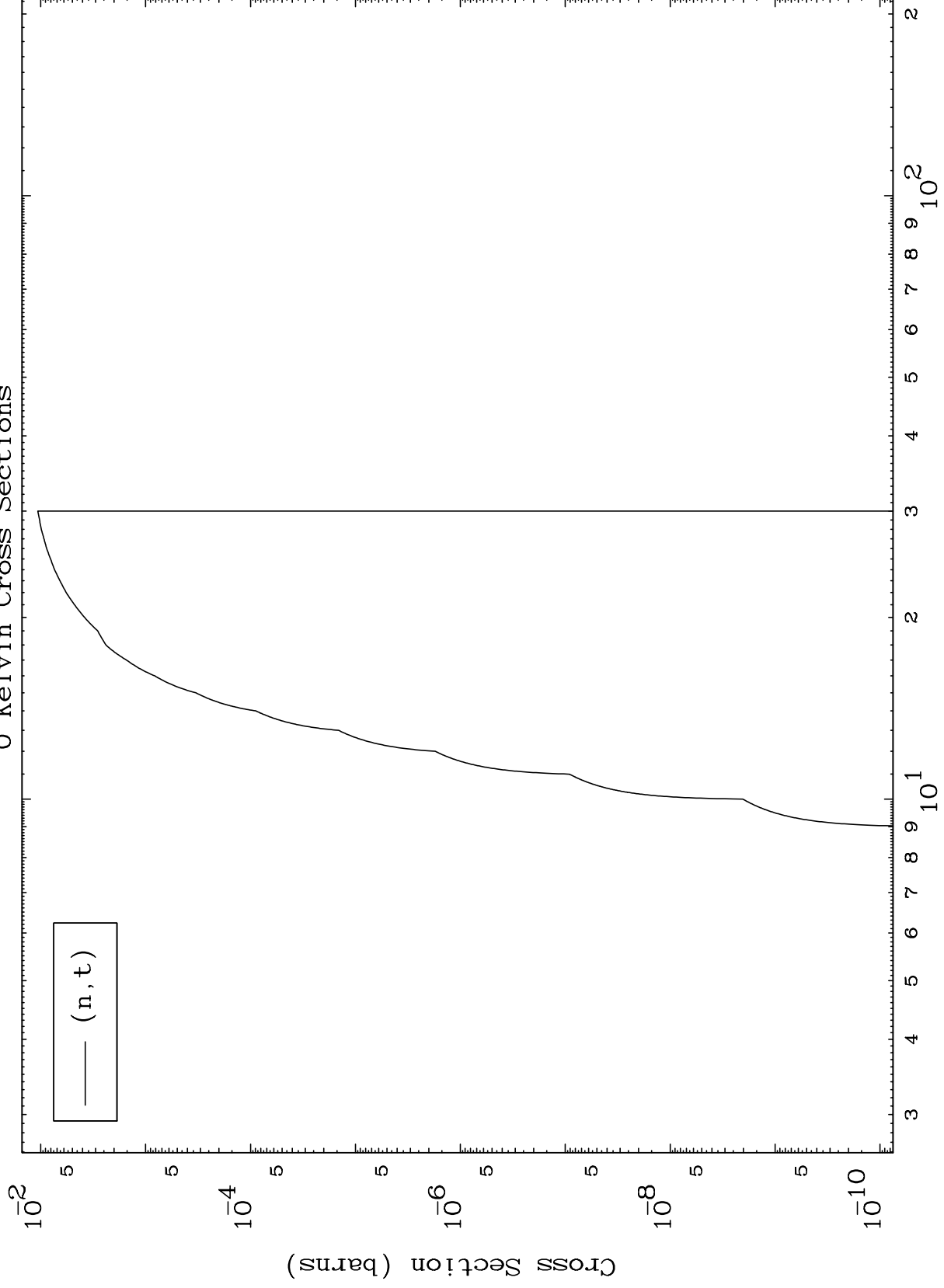
0 Kelvin Cross Sections



MAT 7374

(d,t) Levels  
0 Kelvin Cross Sections

74-W -163



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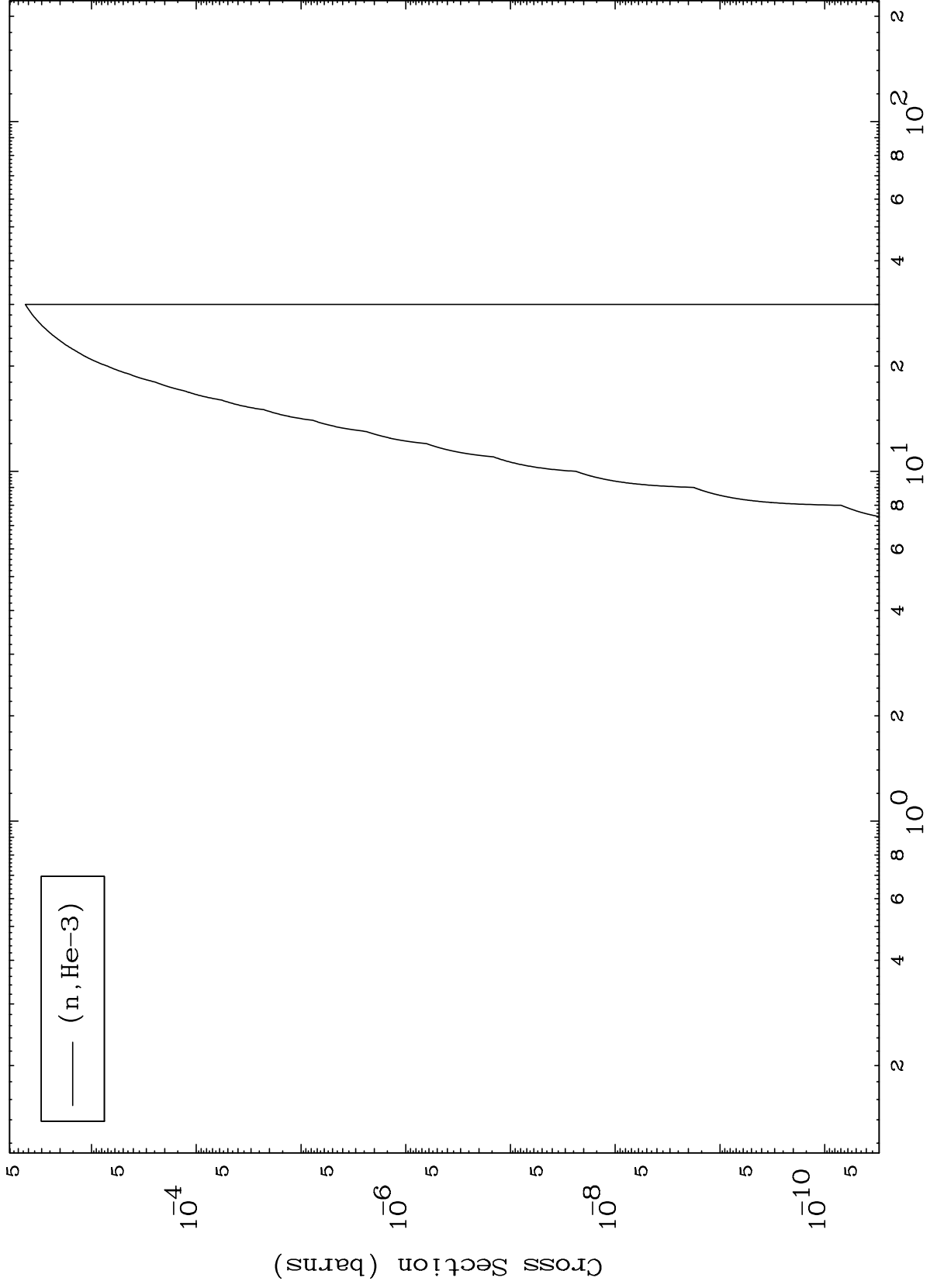
Incident Energy (MeV)

74-W -163

MAT 7374

(d,He3) Levels  
0 Kelvin Cross Sections

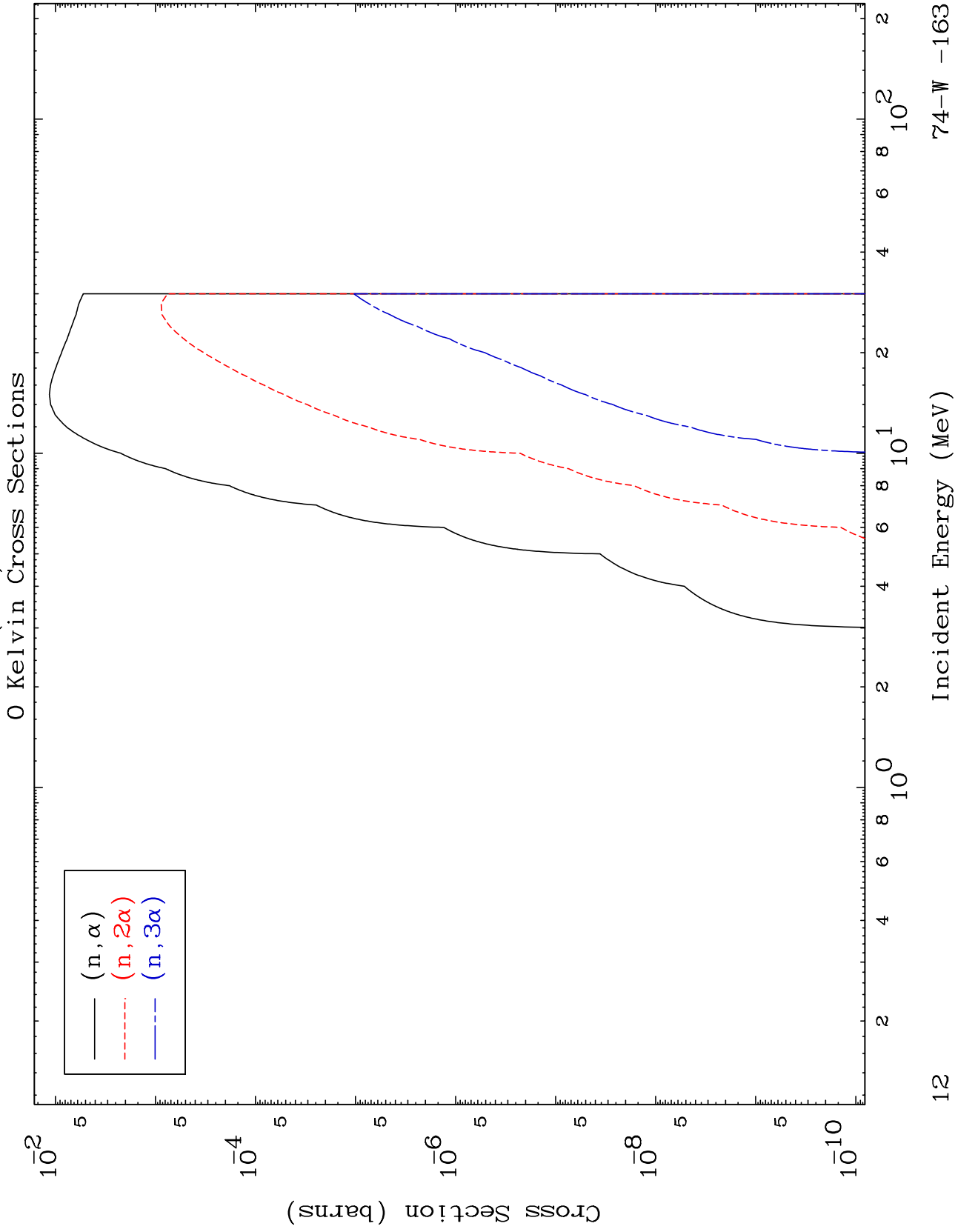
74-W -163



MAT 7374

(d,  $\alpha$ ) Levels

74-W -163

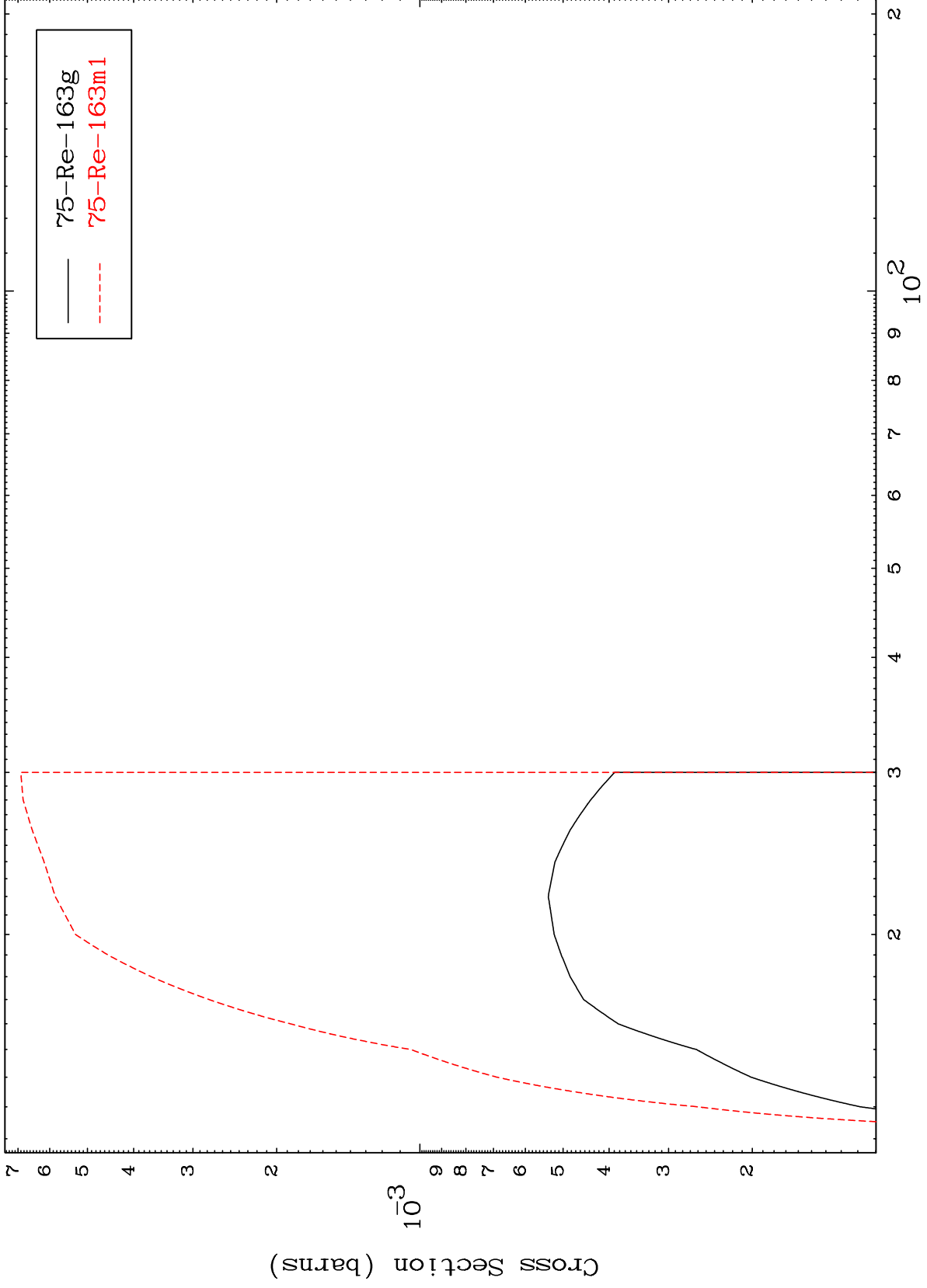


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Incident Energy (MeV)

74-W -163

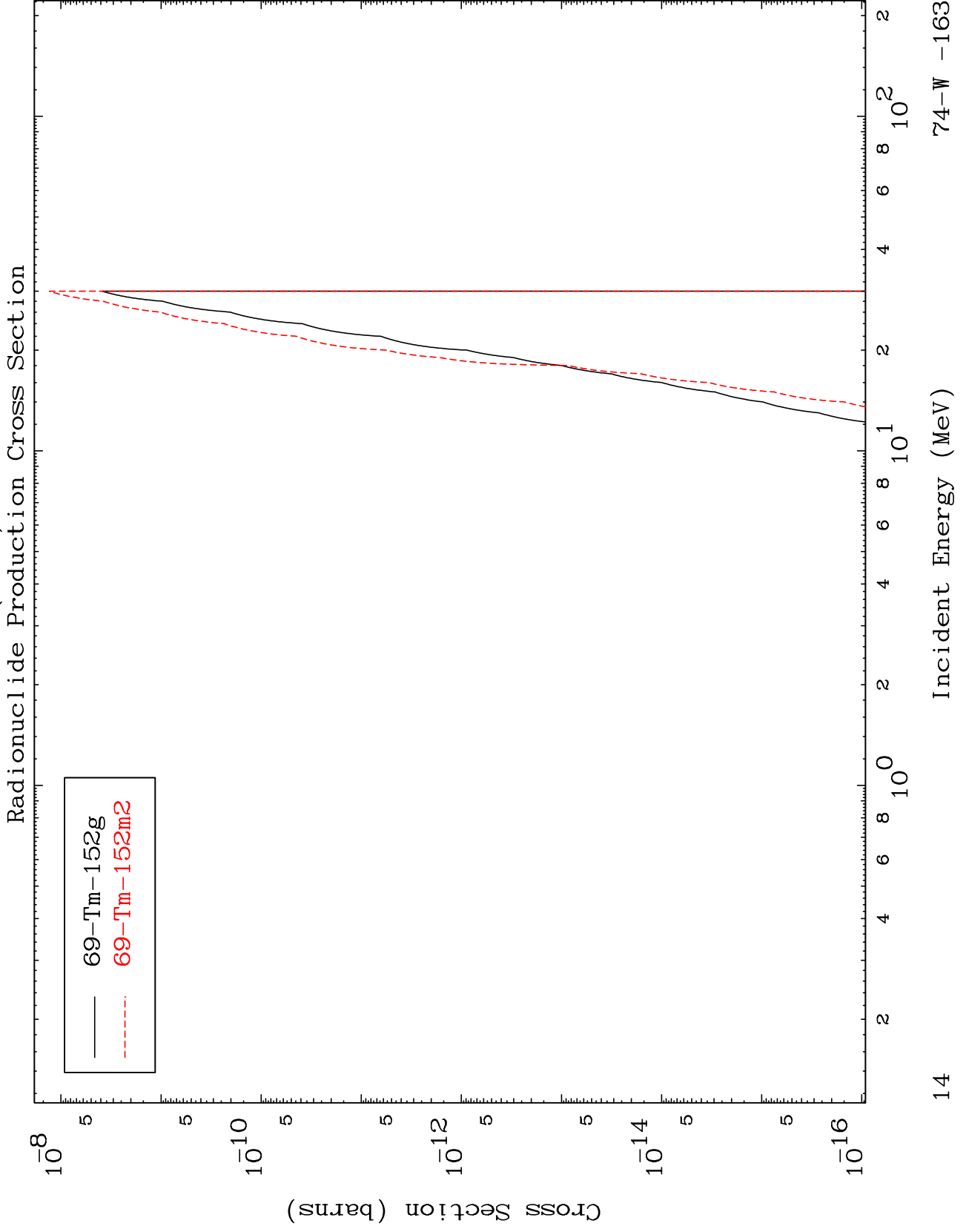
(n,2n)  
Radionuclide Production Cross Section



MAT 7374

(n,n') 3α

74-W -163

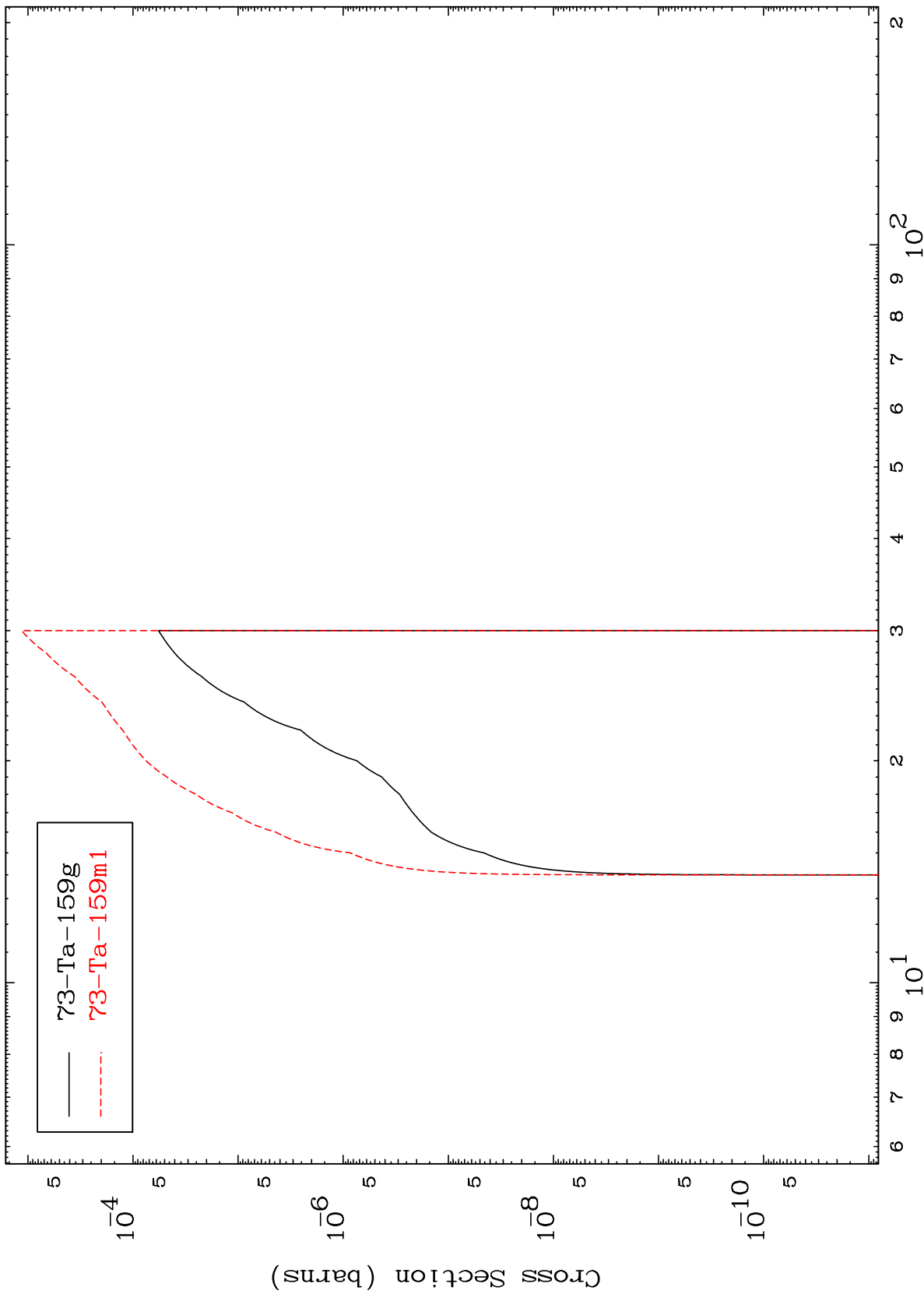


MAT 7374

(n,2n)  $\alpha$

74-W -163

Radionuclide Production Cross Section



15

Incident Energy (MeV)

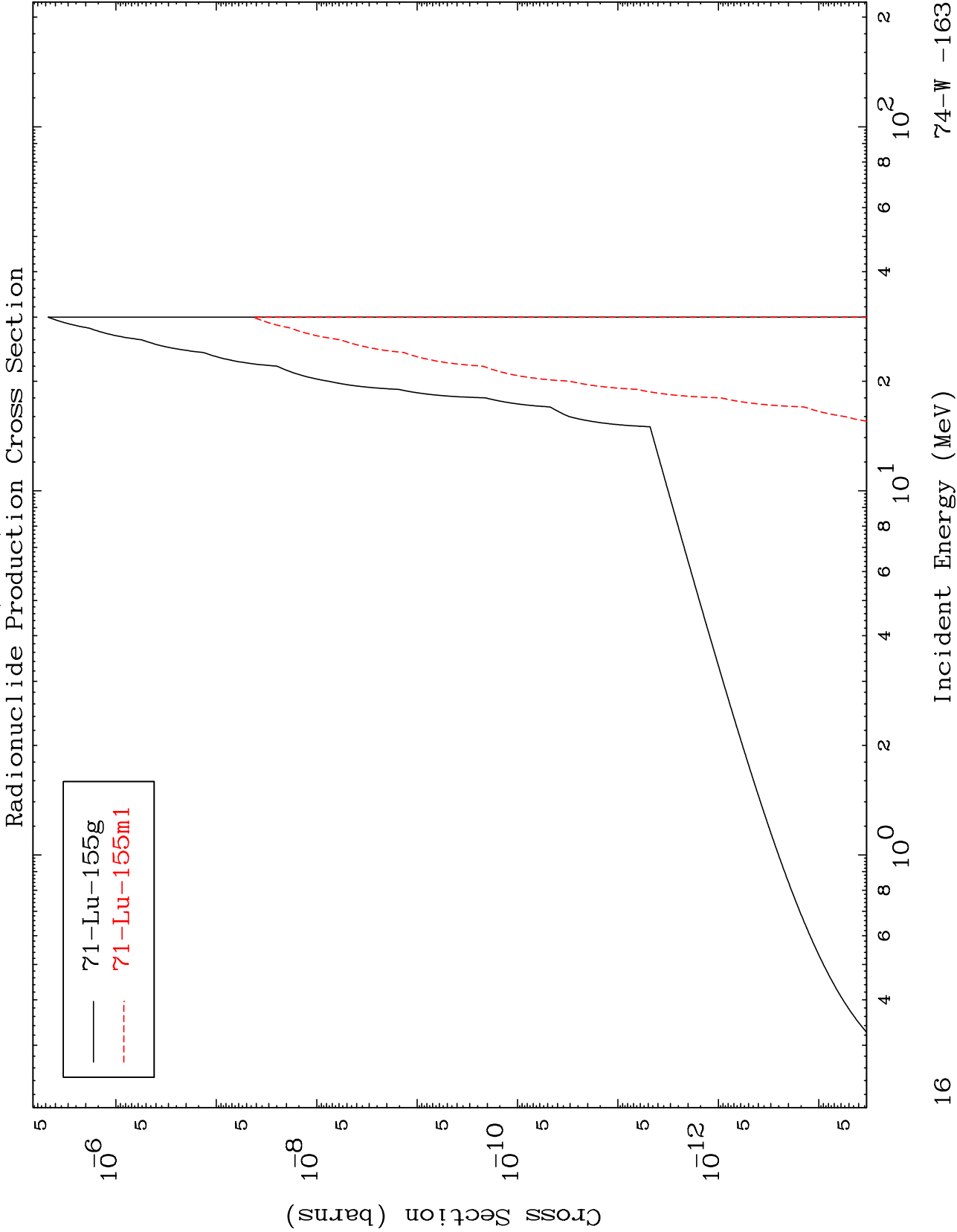
74-W -163



MAT 7374

(n,2n) 2α

74-W -163



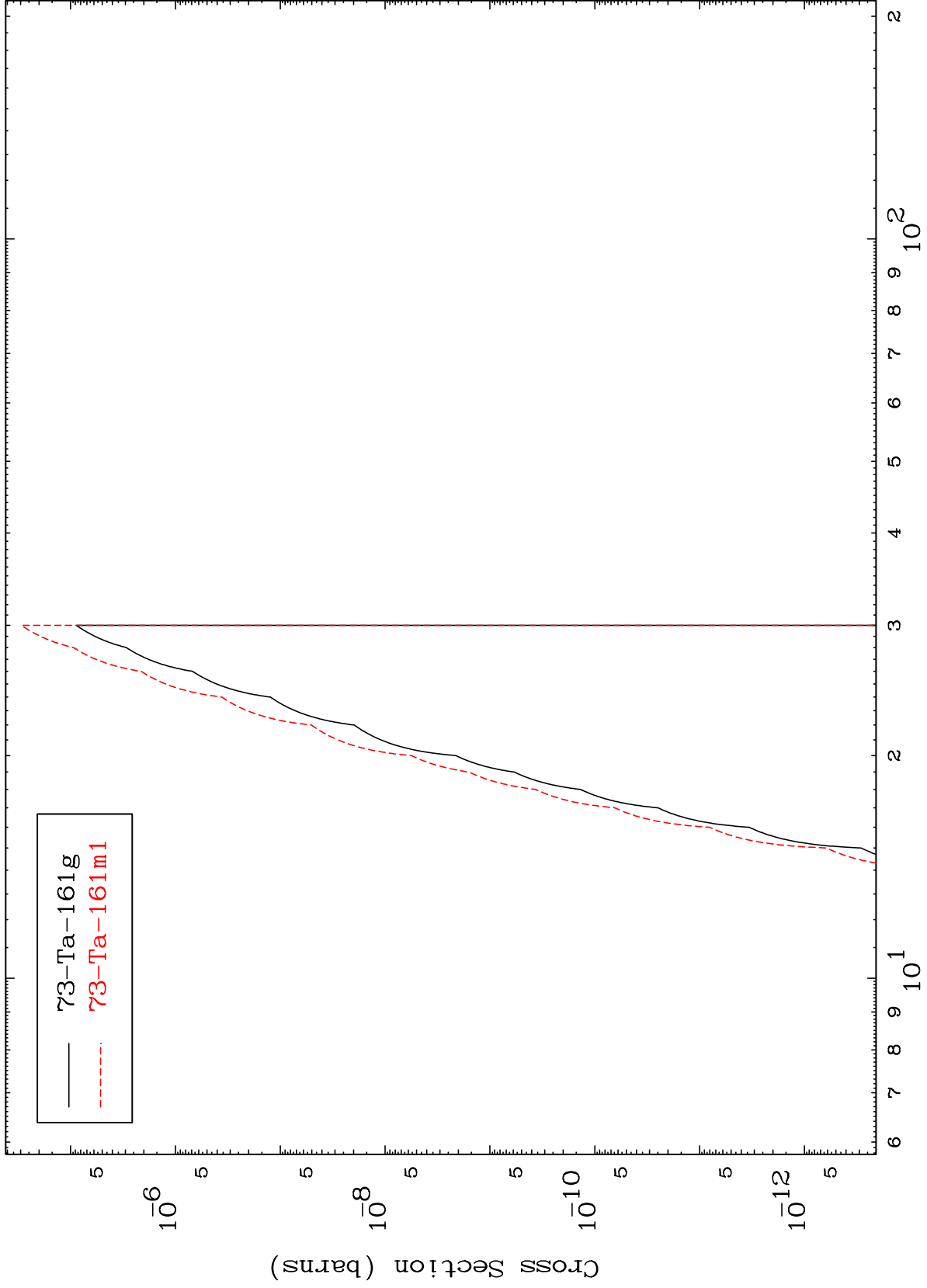
71-Lu-155g  
71-Lu-155m1

MAT 7374

(n,n') He-3

74-W -163

Radionuclide Production Cross Section



17

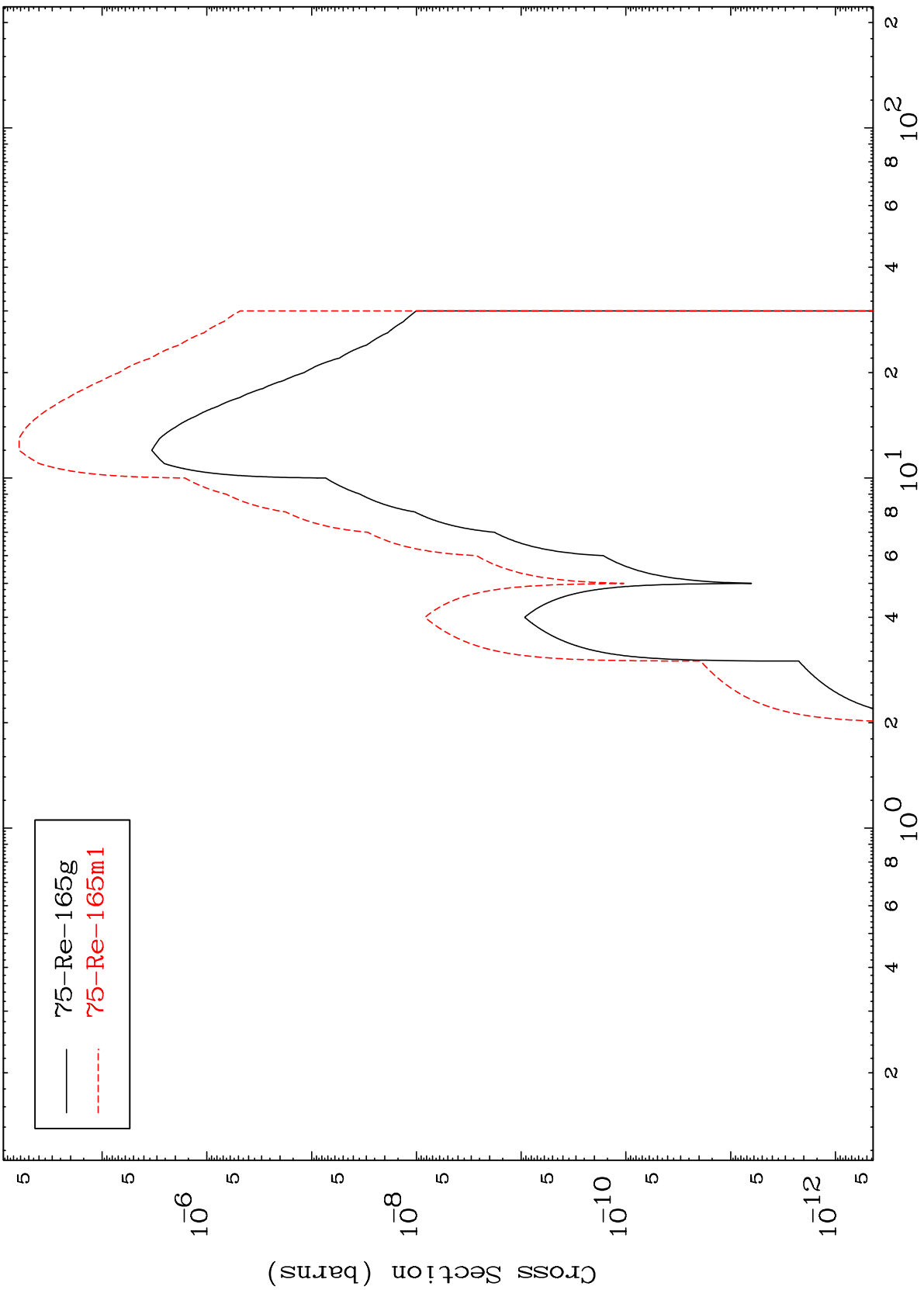
Incident Energy (MeV)

74-W -163

MAT 7374

74-W -163

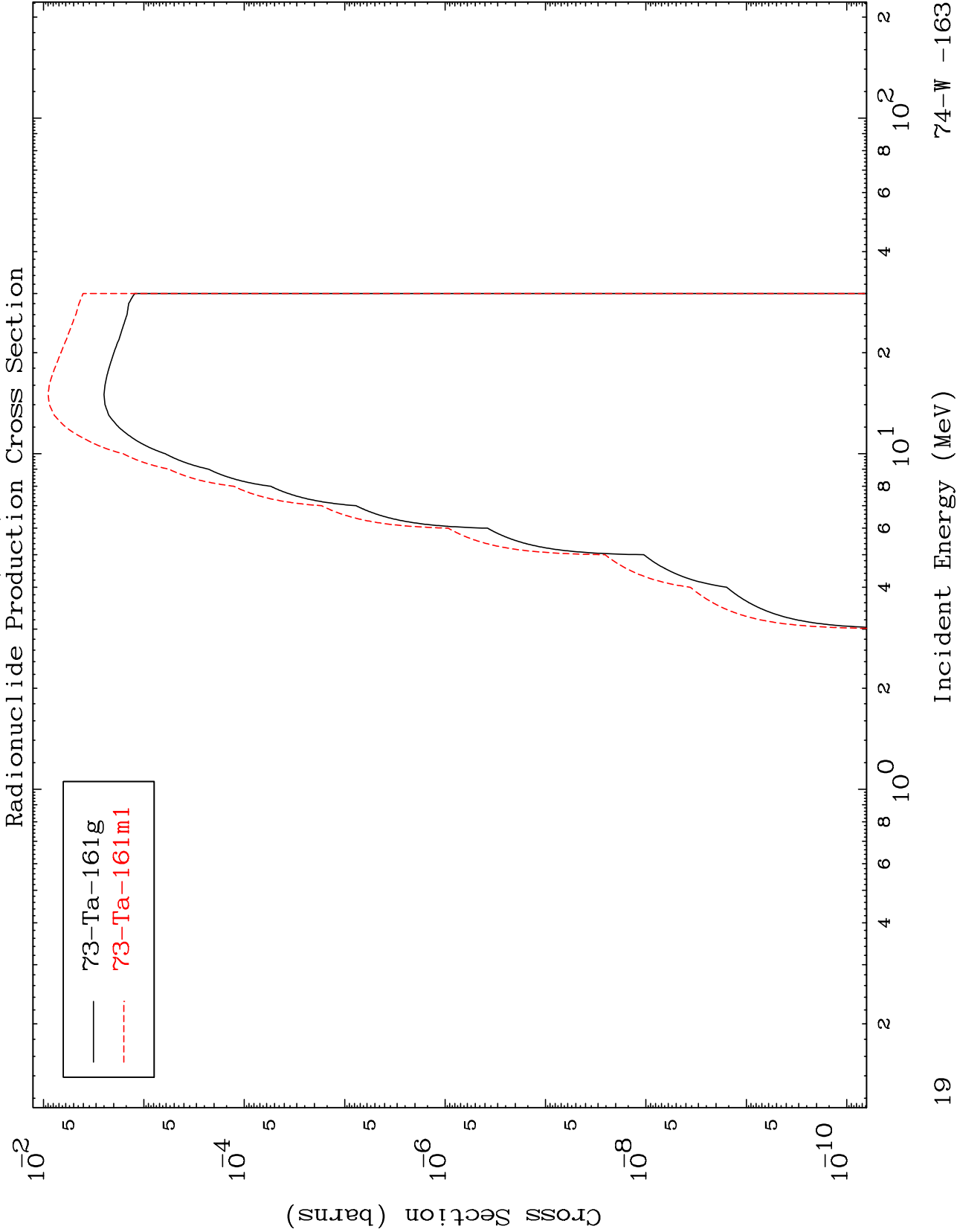
(n,γ)  
Radionuclide Production Cross Section



— 75-Re-165g  
- - - 75-Re-165m1

MAT 7374

74-W -163



74-W -163

Incident Energy (MeV)

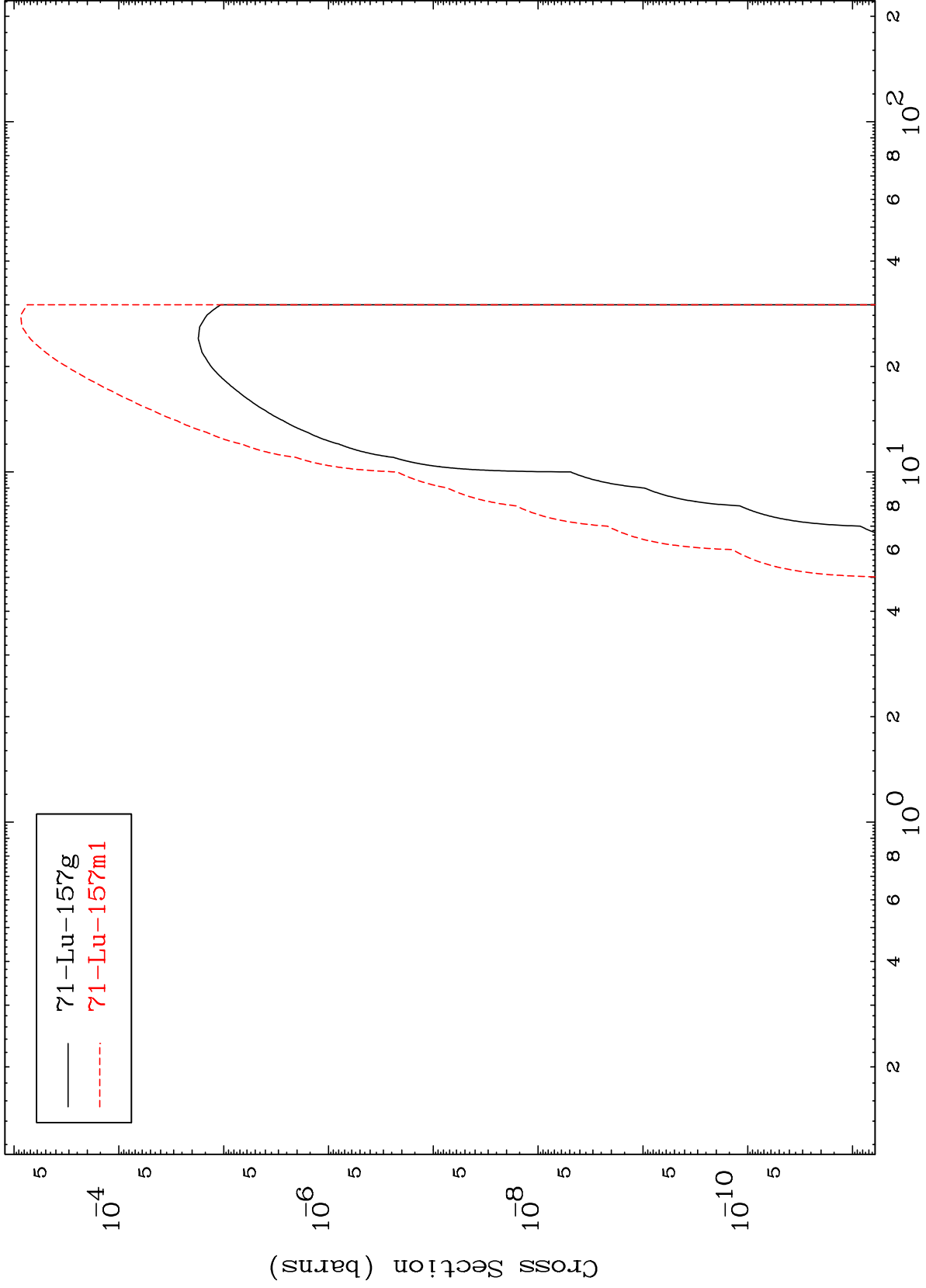
19

MAT 7374

(n,2α)

74-W -163

Radionuclide Production Cross Section



20

Incident Energy (MeV)

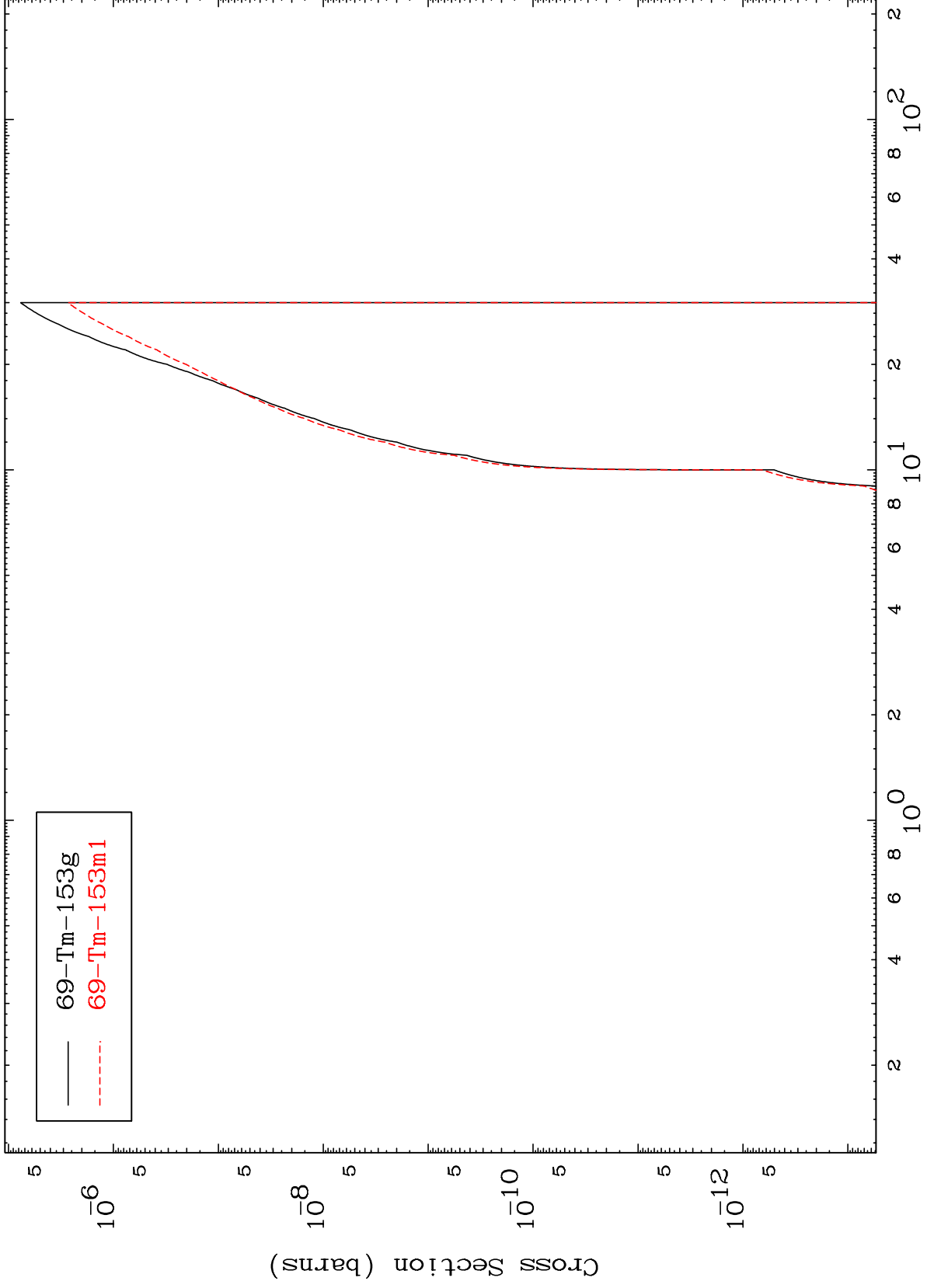
74-W -163

MAT 7374

(n, 3α)

74-W -163

Radionuclide Production Cross Section

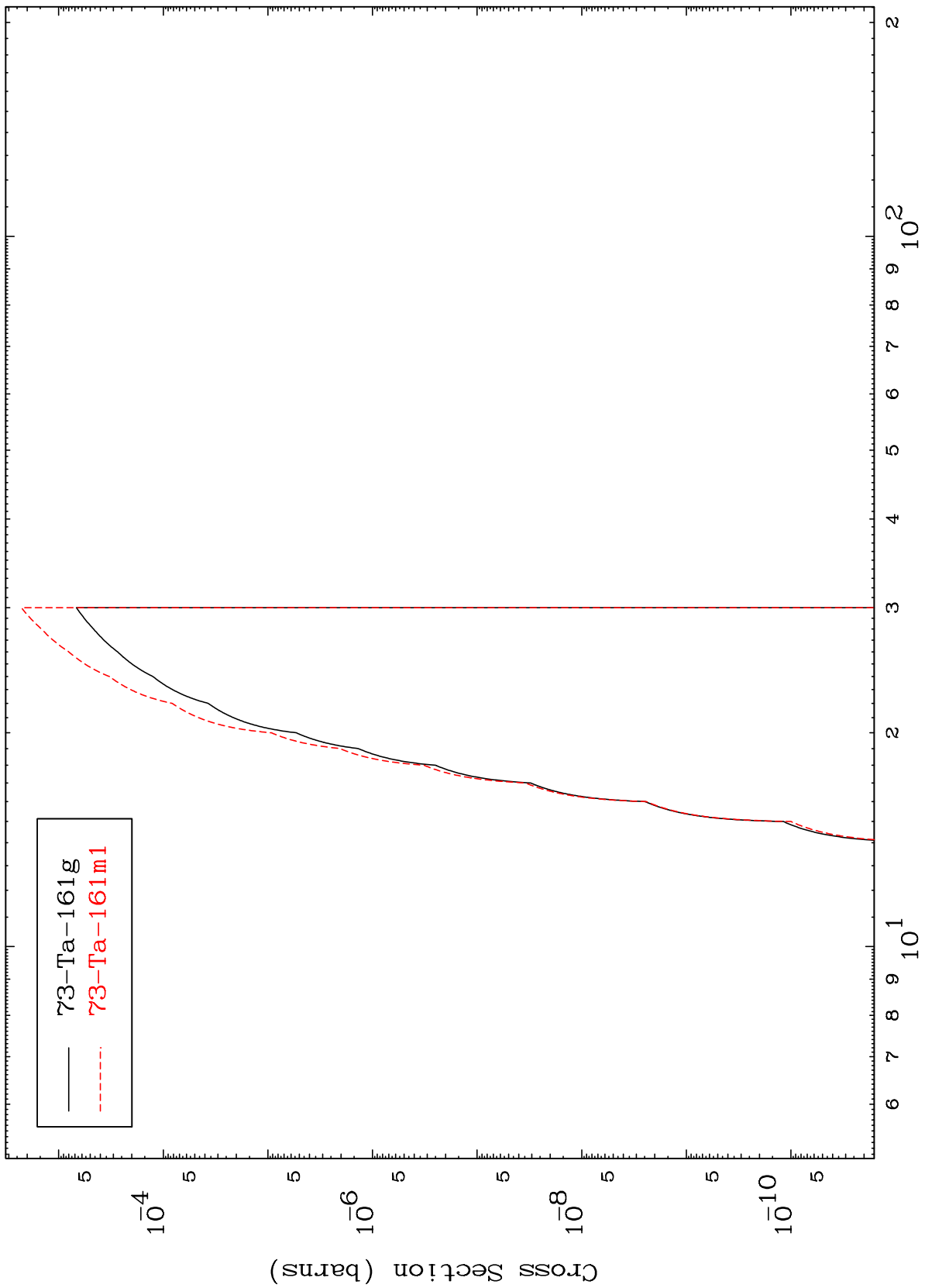


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Incident Energy (MeV)

74-W -163

Radionuclide Production Cross Section



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