

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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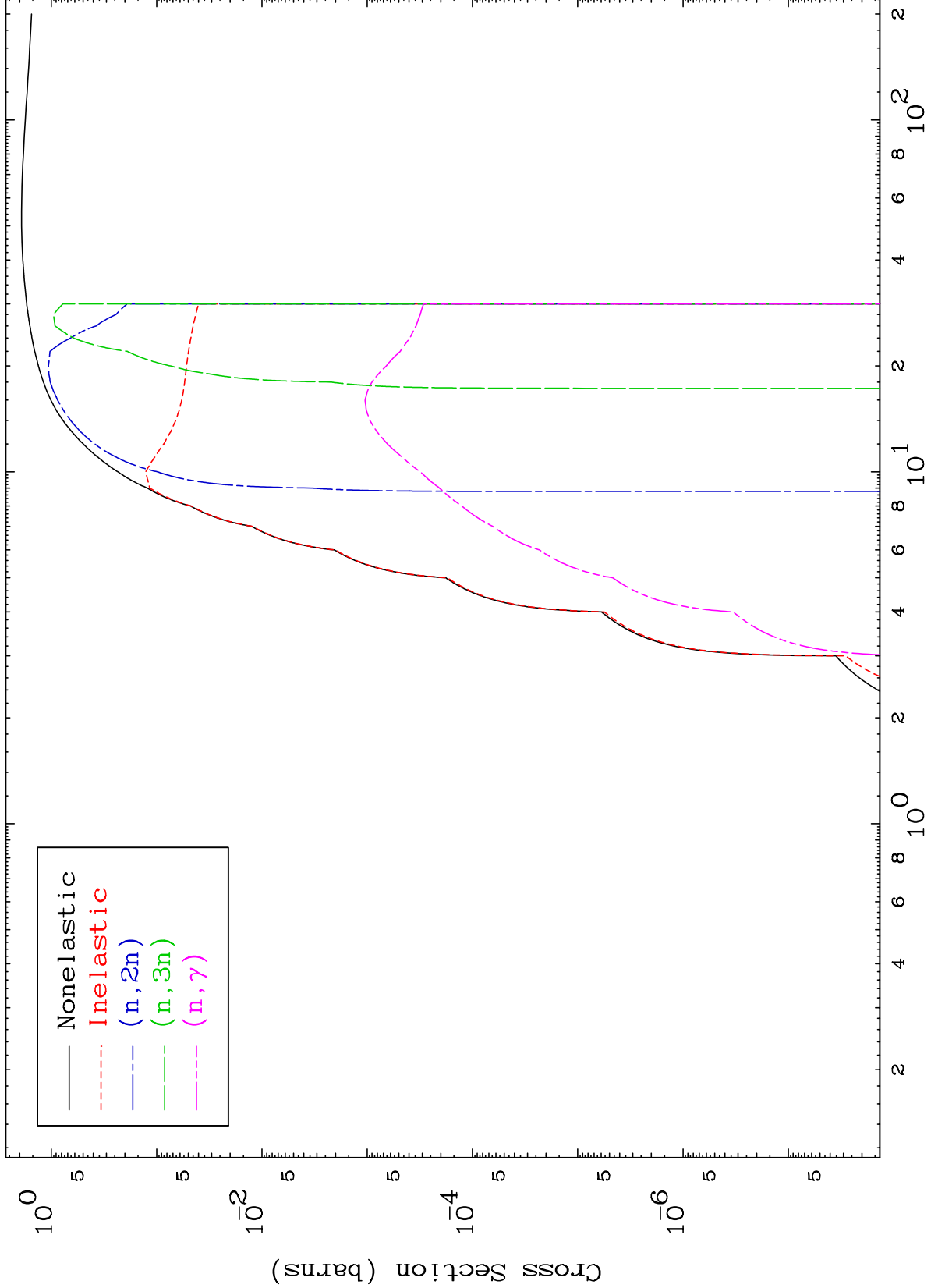
Tele: 925-443-1911

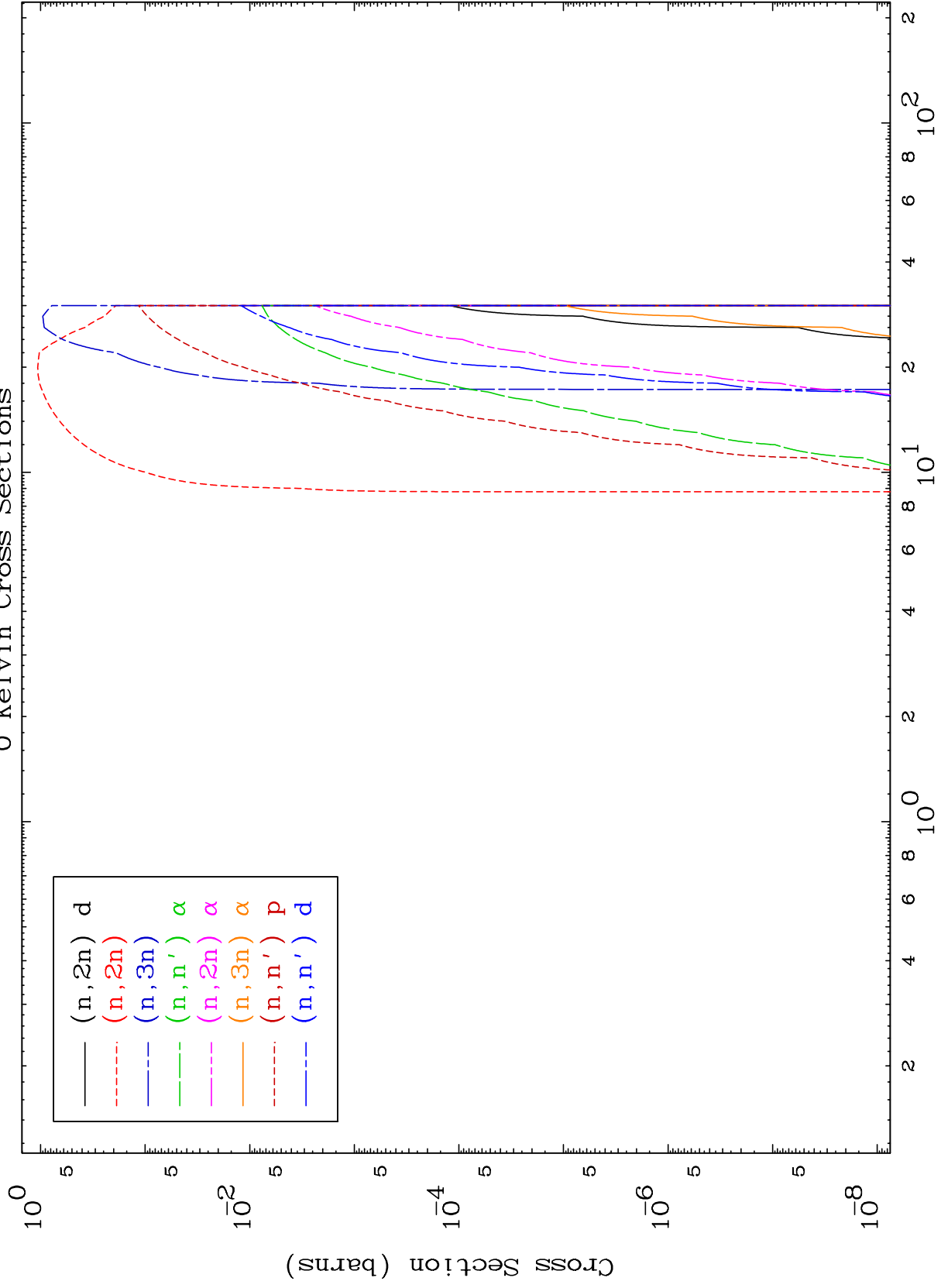
E.Mail:redcullen1@comcast.net

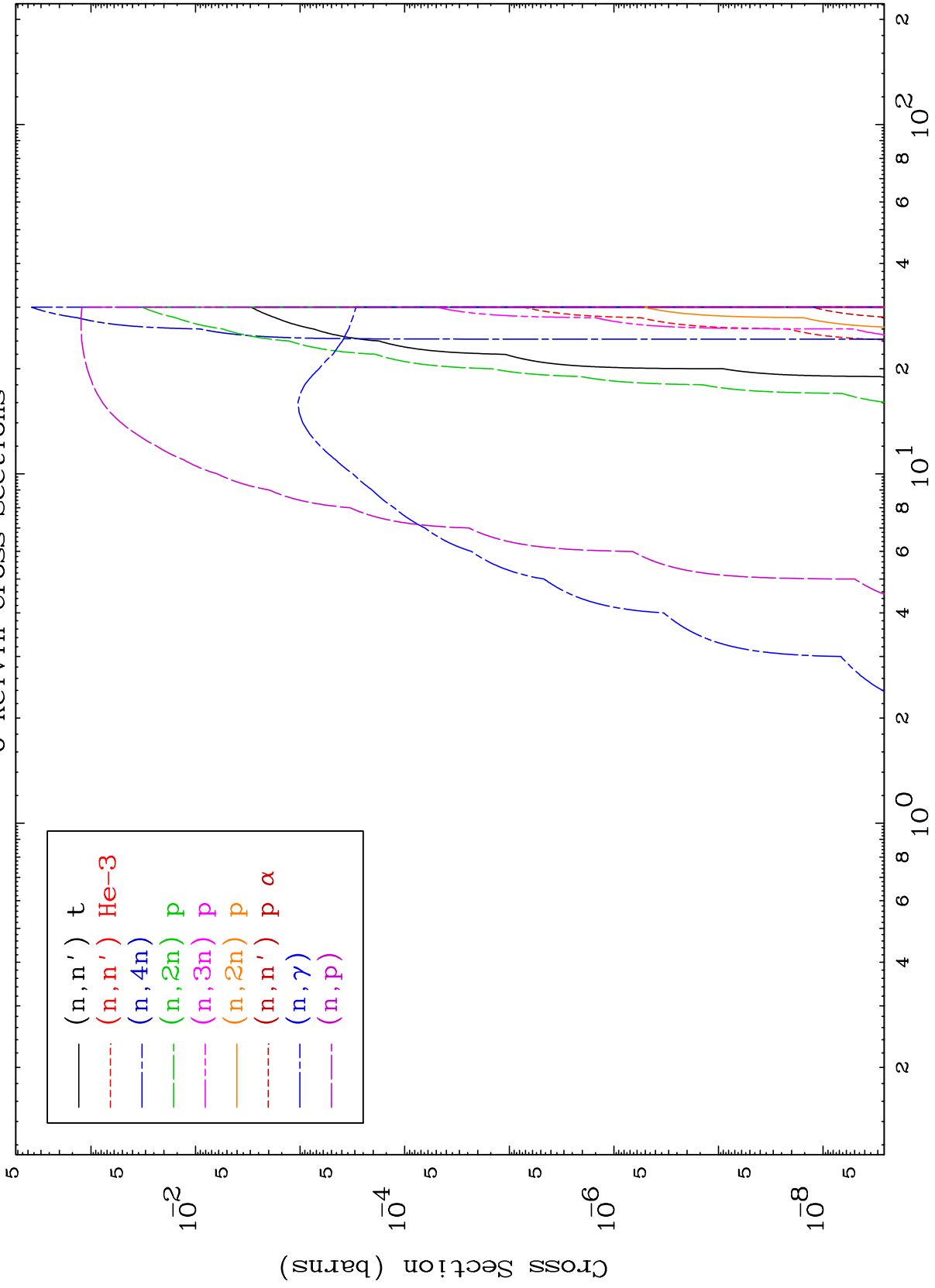
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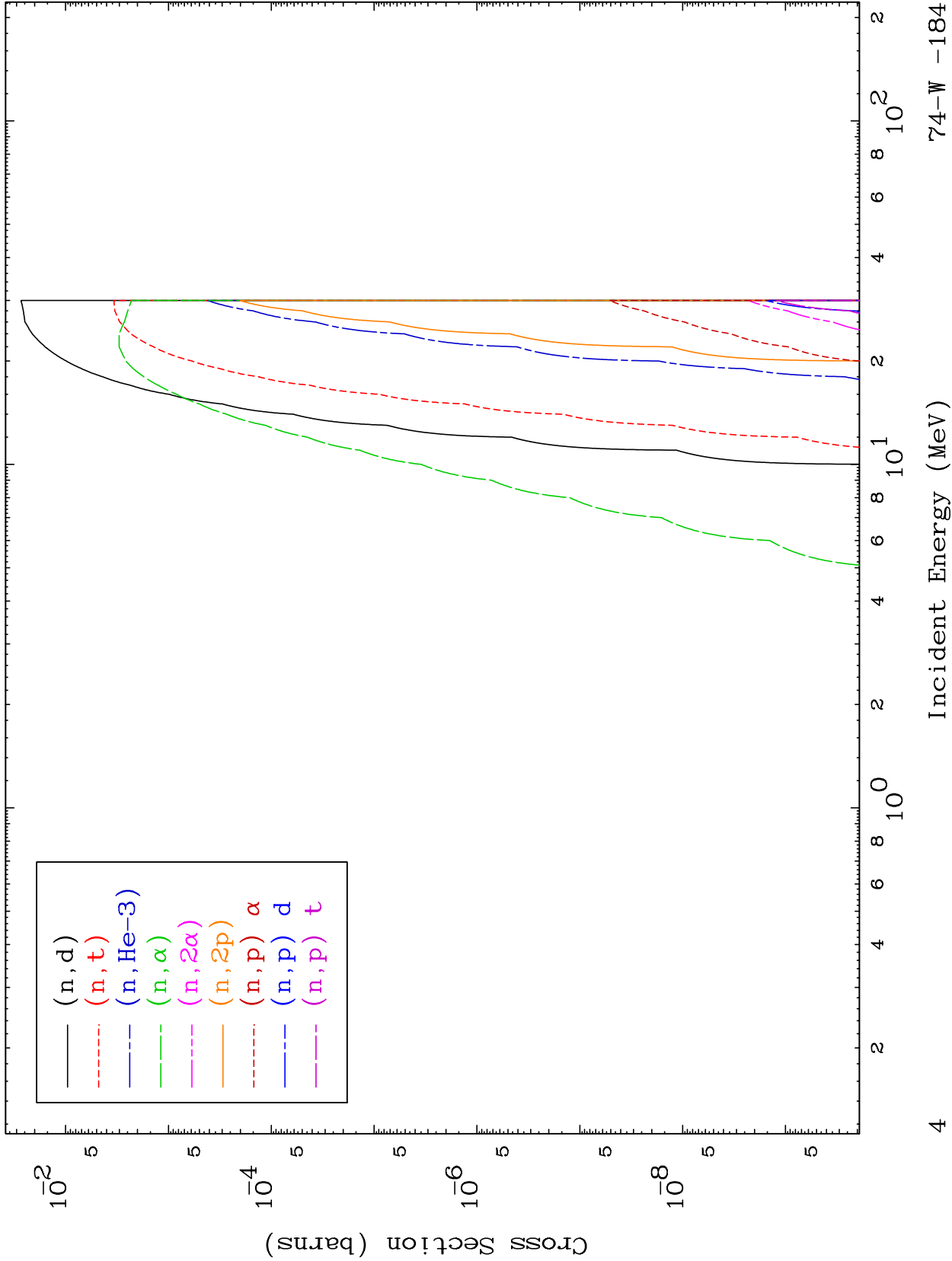
Press Mouse Button to Start

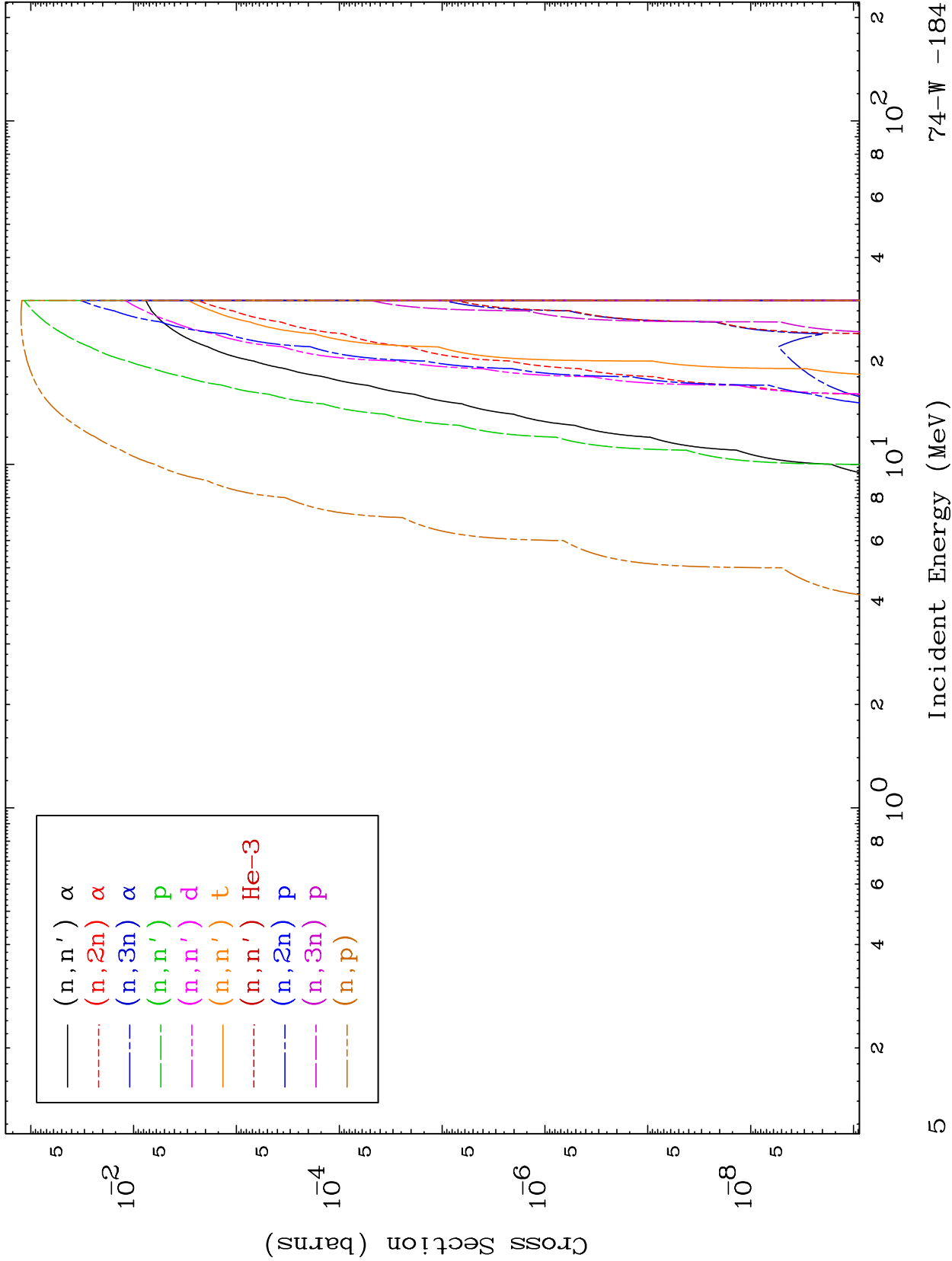
0 Kelvin Cross Sections

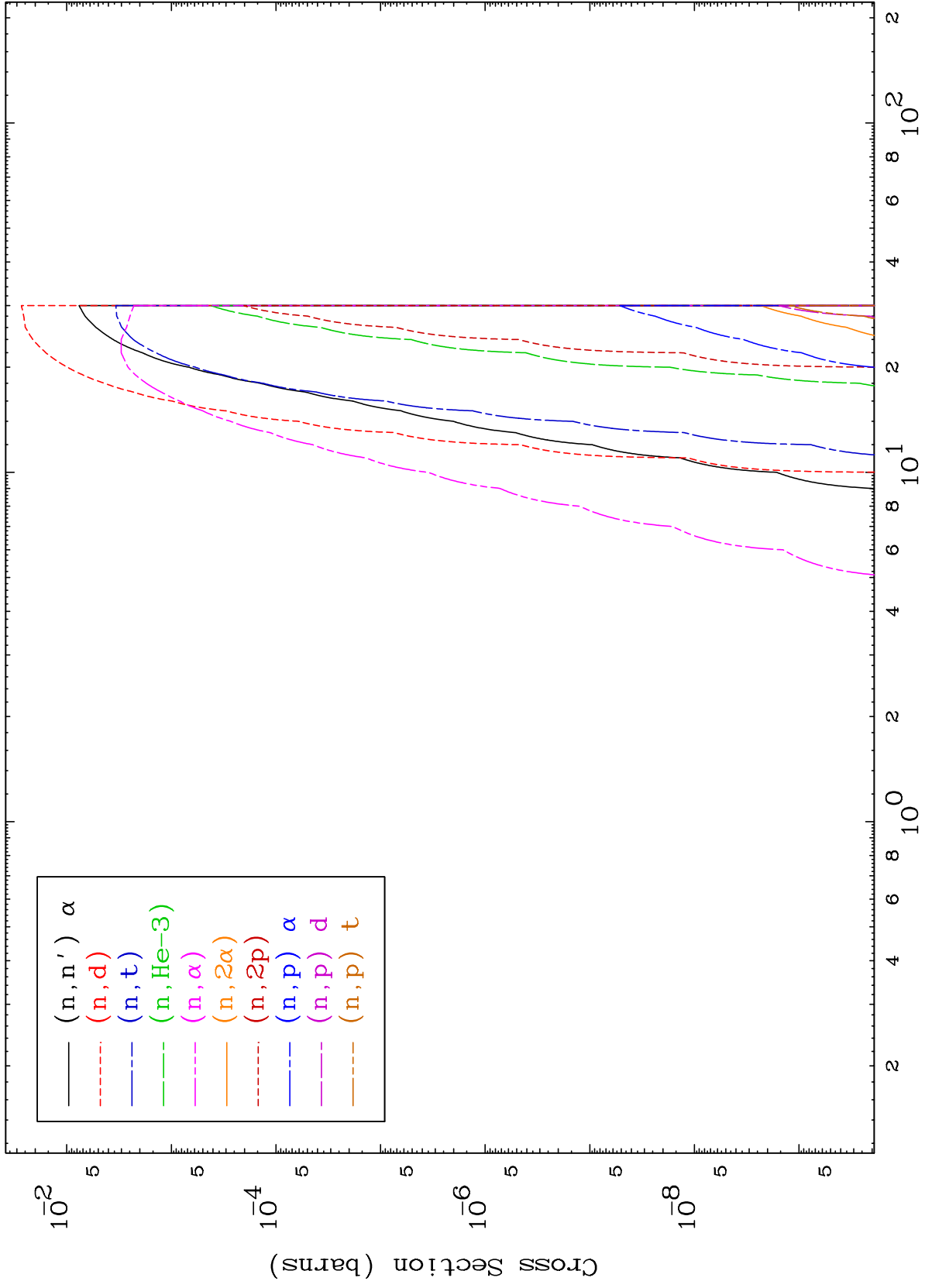








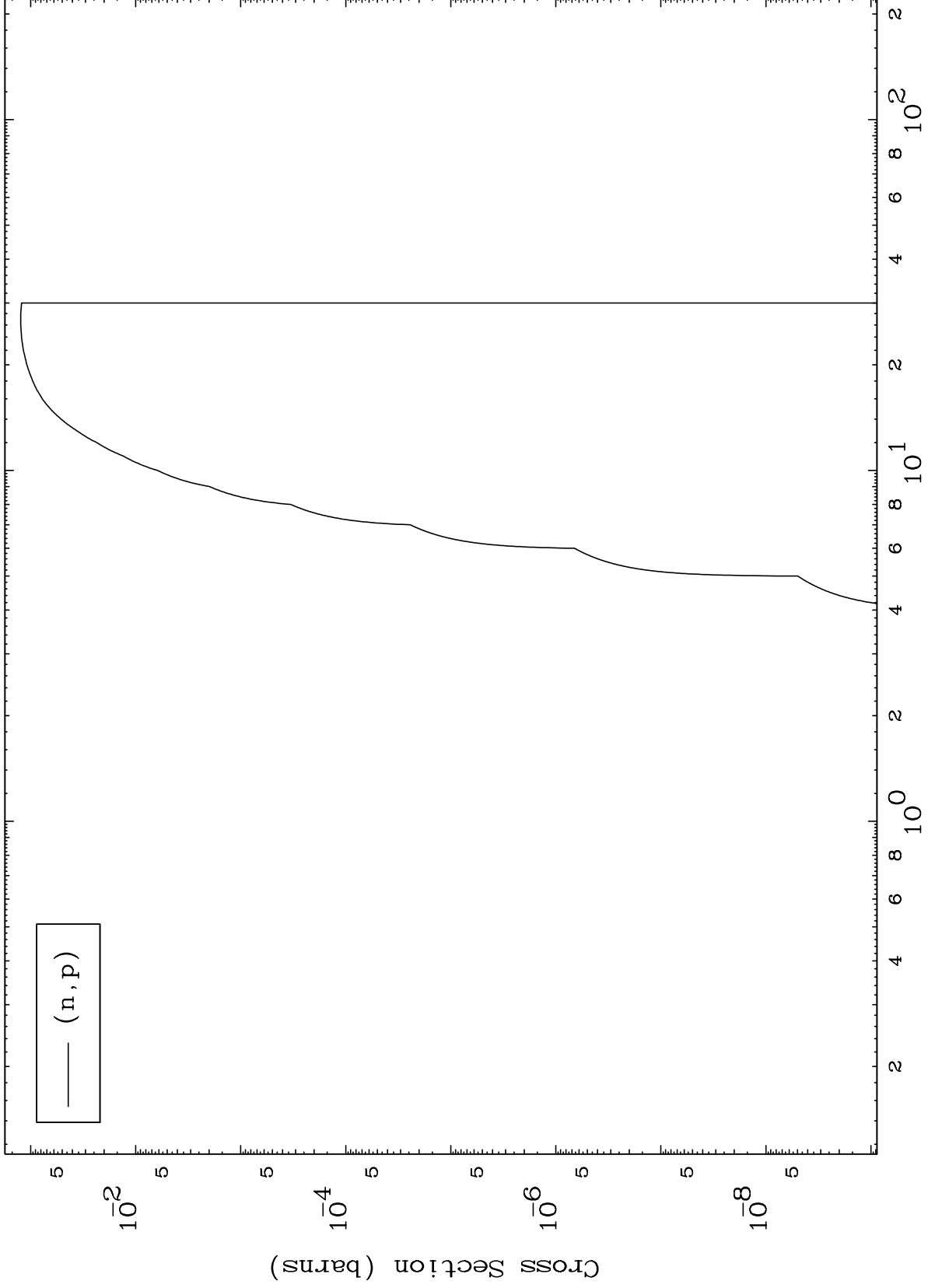




MAT 7437

(p,p) Levels
0 Kelvin Cross Sections

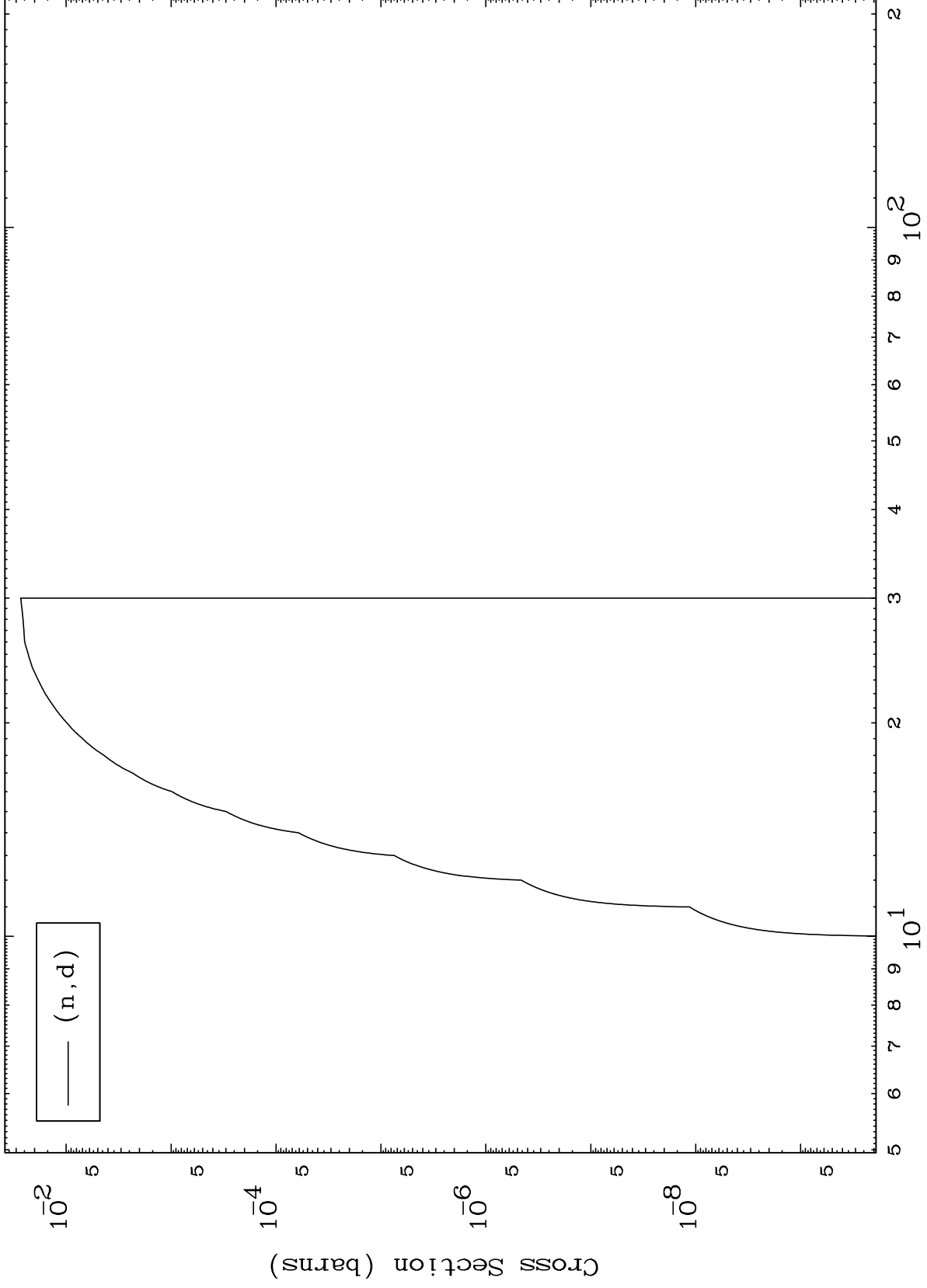
74-W -184

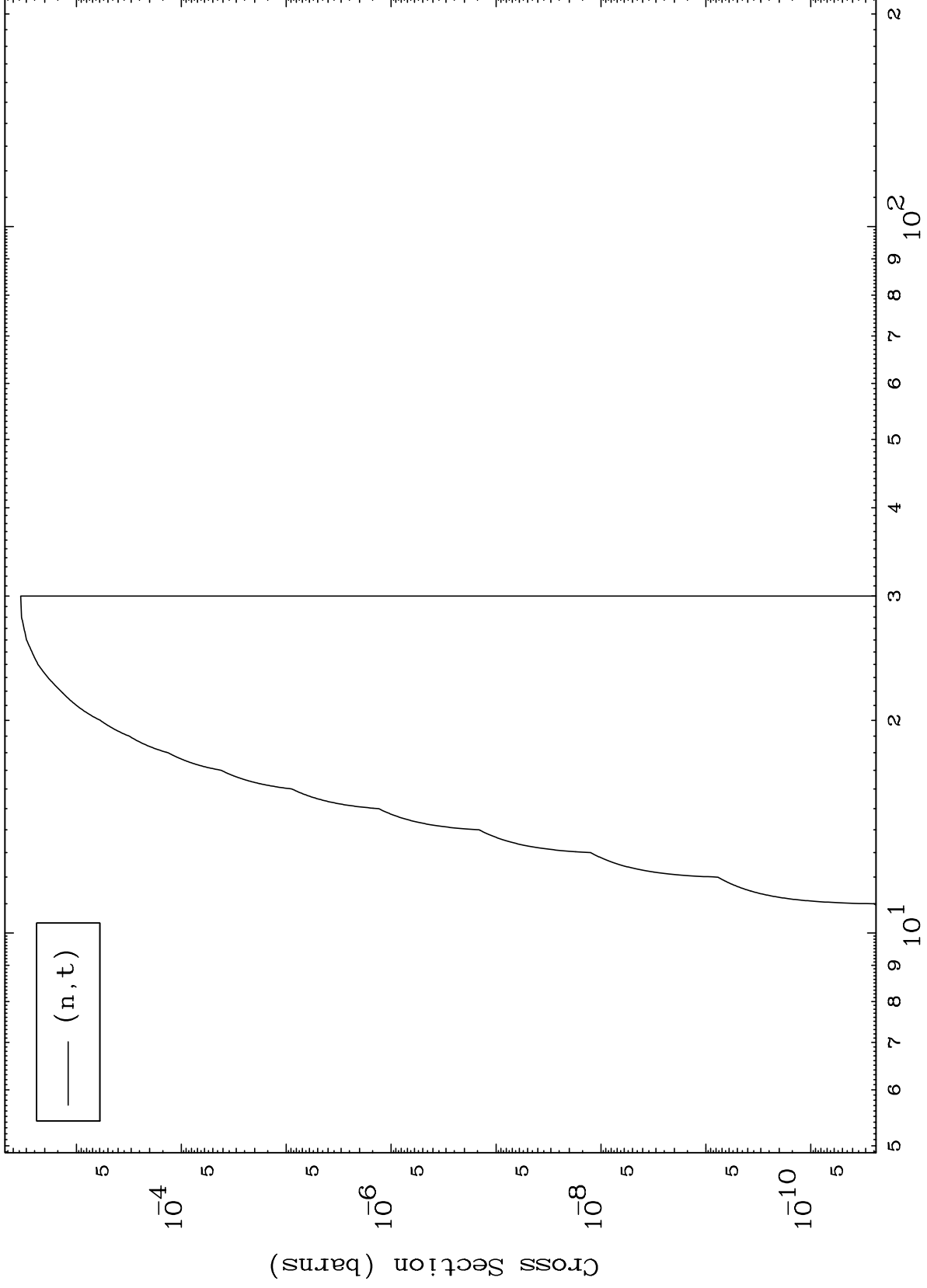


7

Incident Energy (MeV)

74-W -184

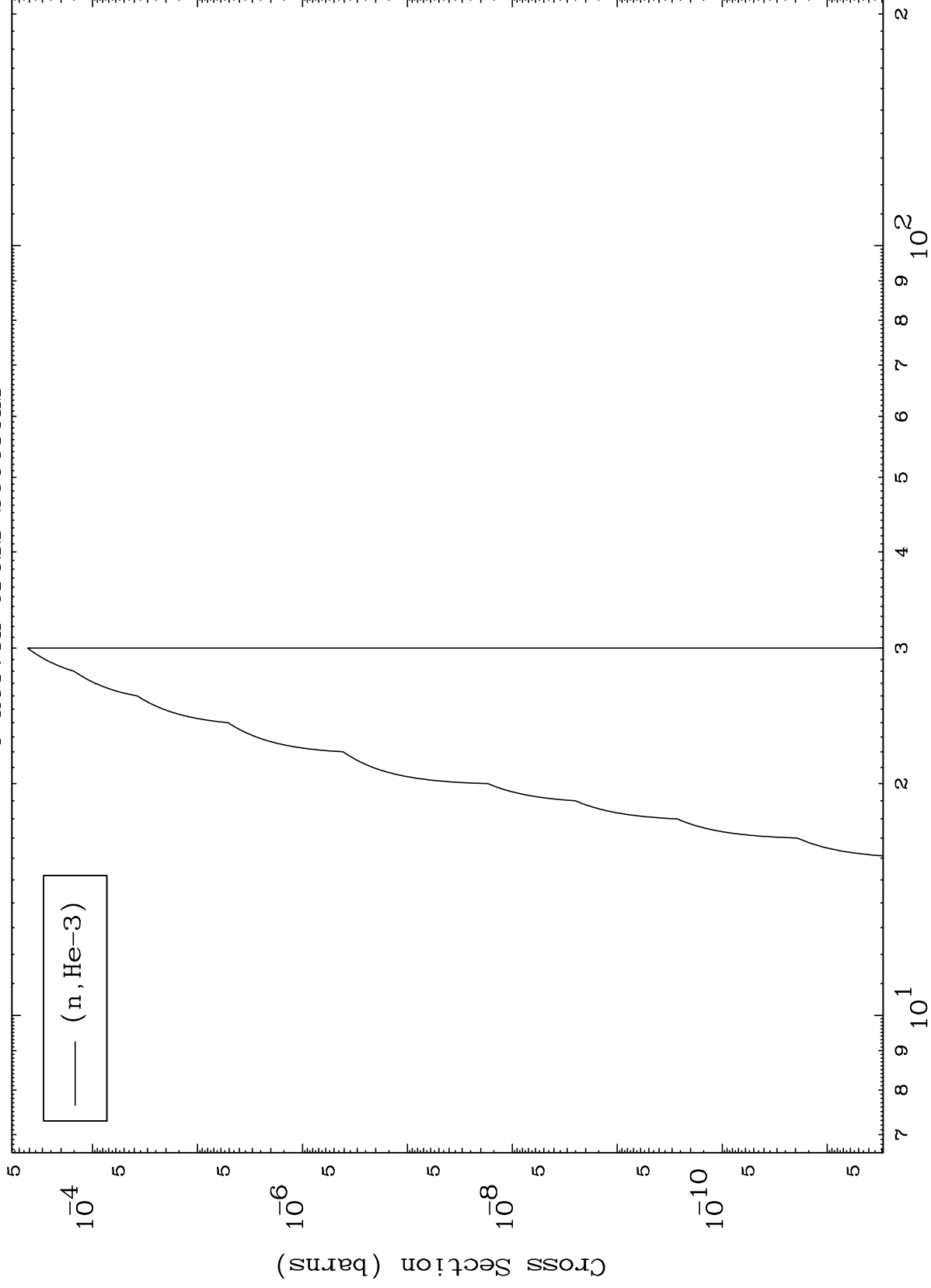




MAT 7437

(p,He3) Levels
0 Kelvin Cross Sections

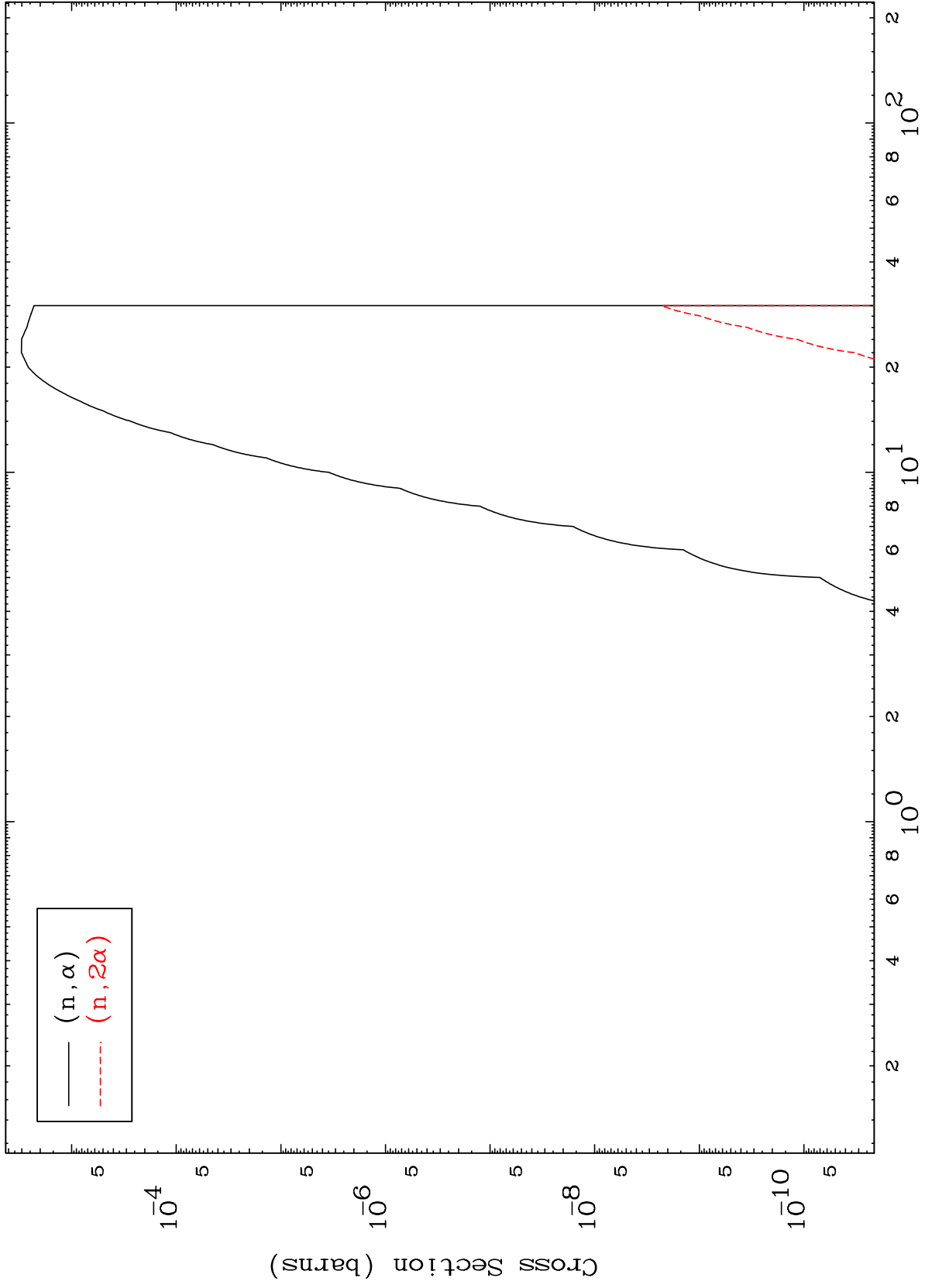
74-W -184



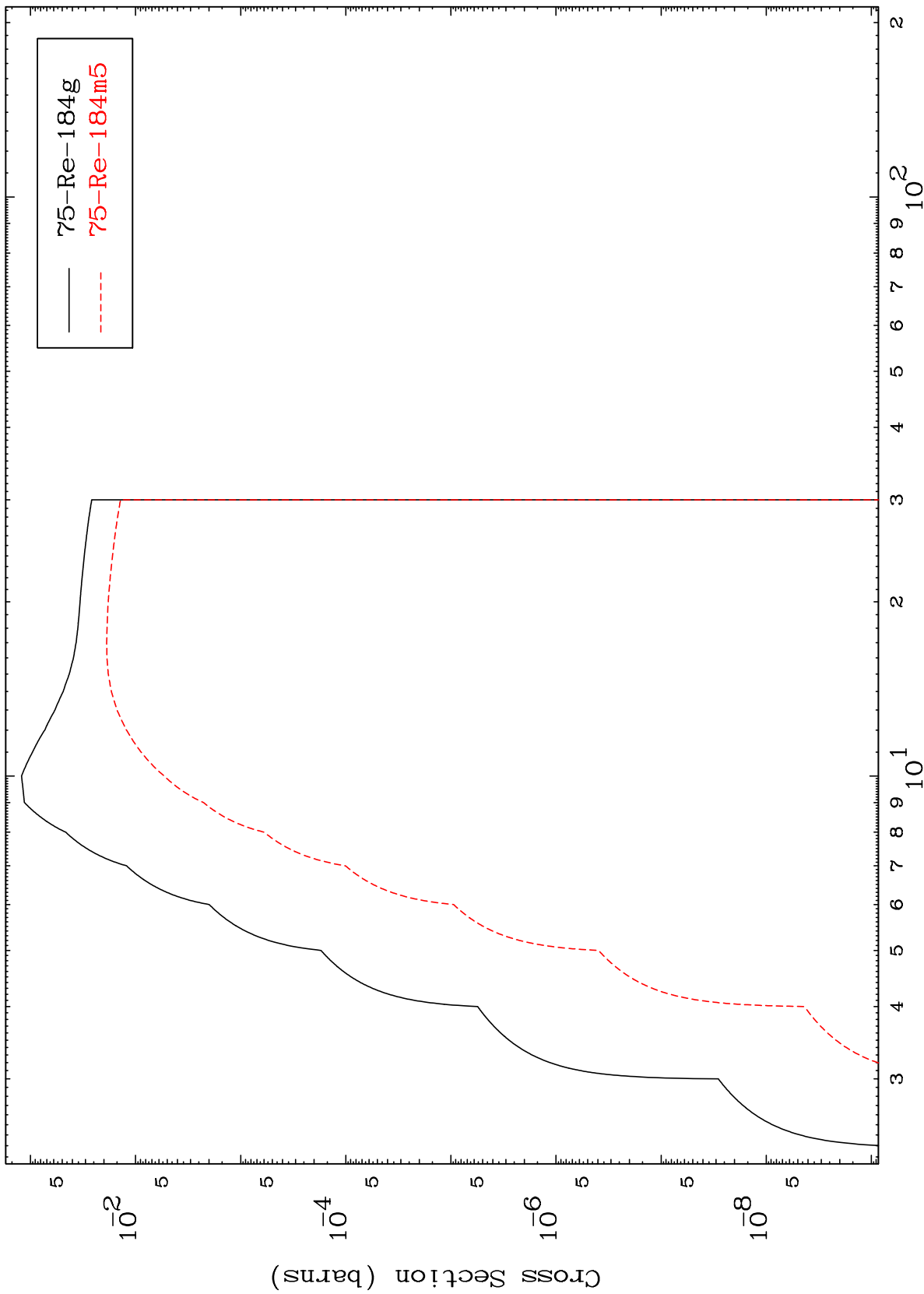
10

Incident Energy (MeV)

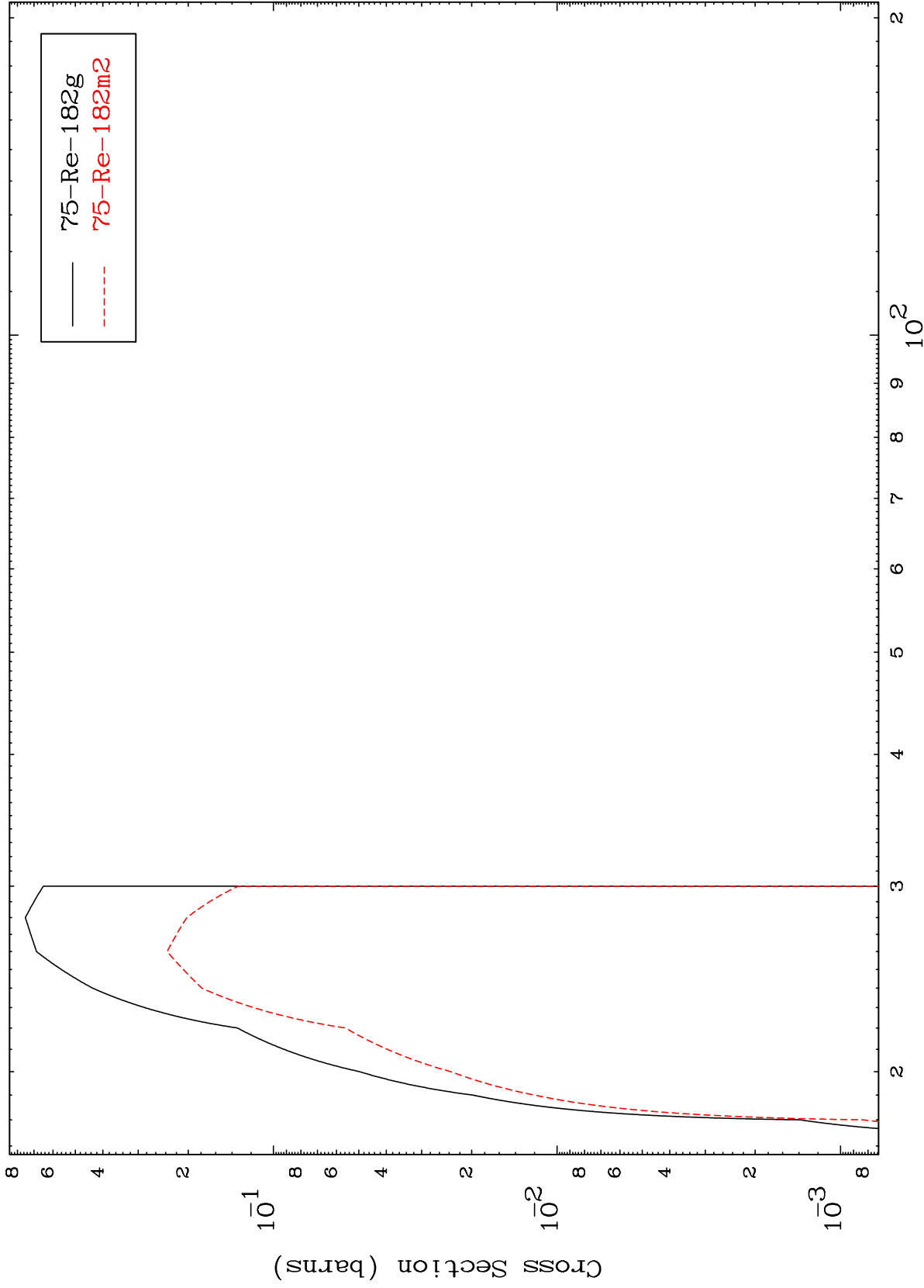
74-W -184



Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section

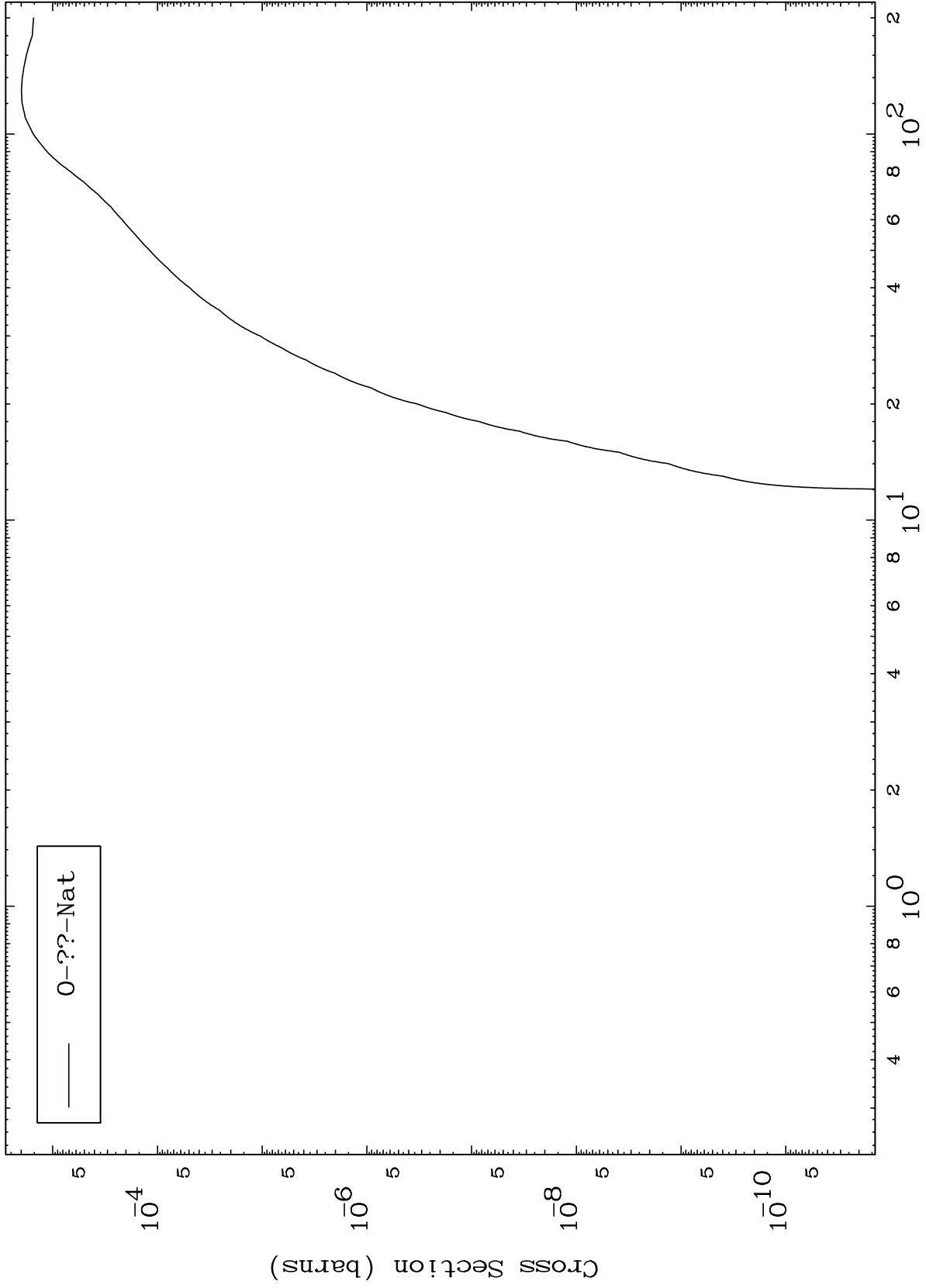


MAT 7437

Fission

74-W -184

Radionuclide Production Cross Section



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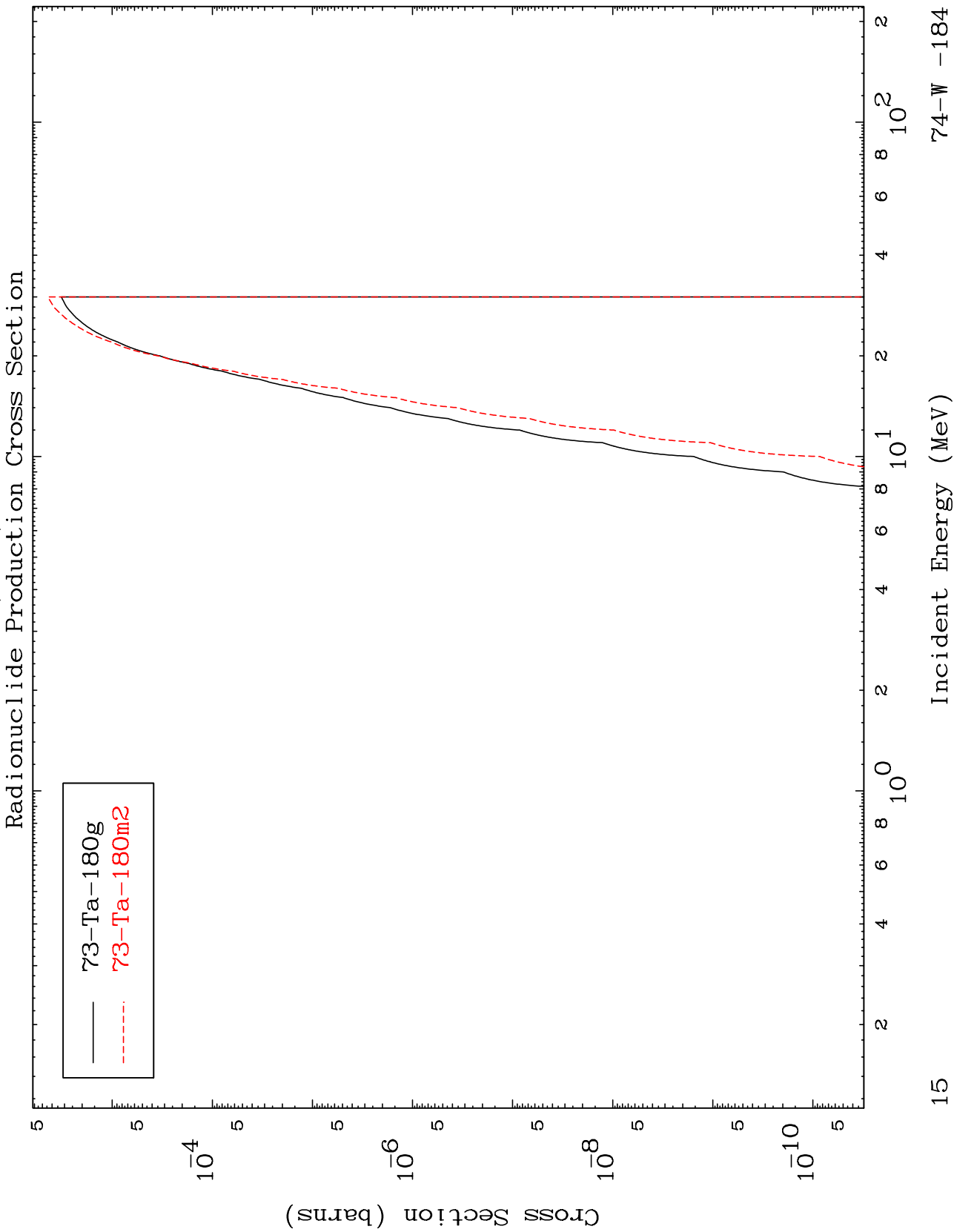
Incident Energy (MeV)

74-W -184

MAT 7437

(n,n') α

74-W -184

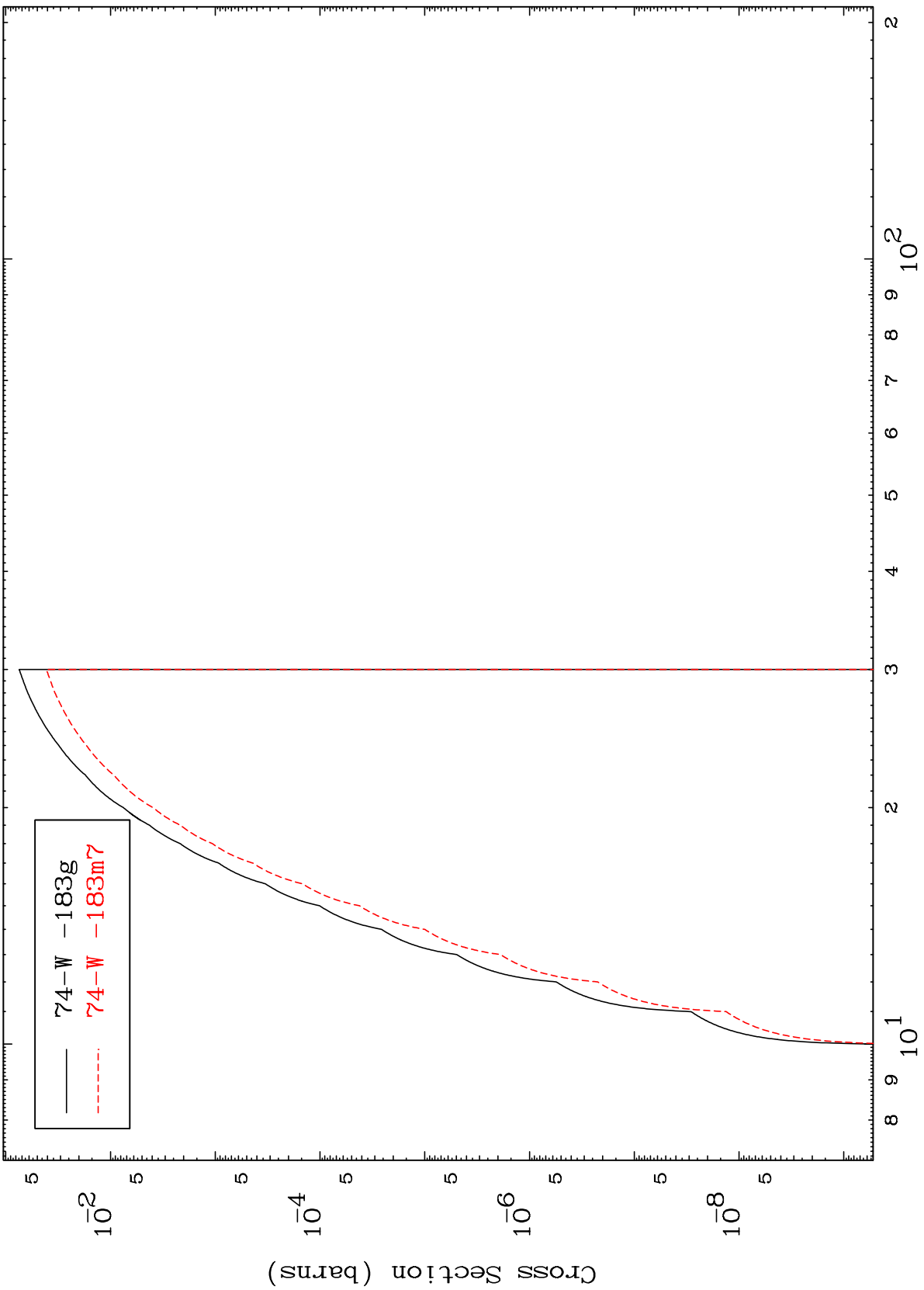


MAT 7437

(n,n') p

74-W -184

Radionuclide Production Cross Section



16

Incident Energy (MeV)

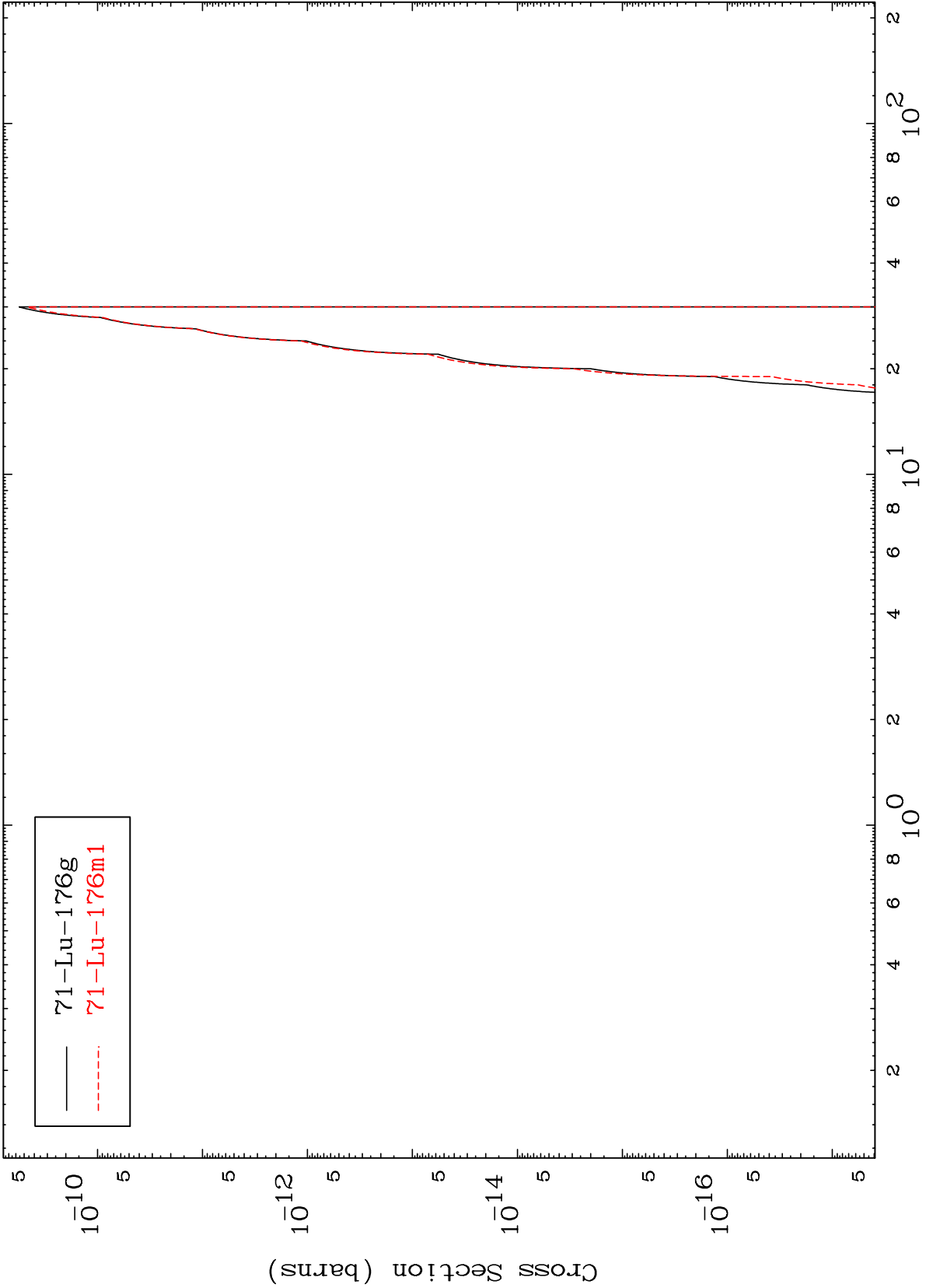
74-W -184

MAT 7437

(n,n') 2α

74-W -184

Radionuclide Production Cross Section

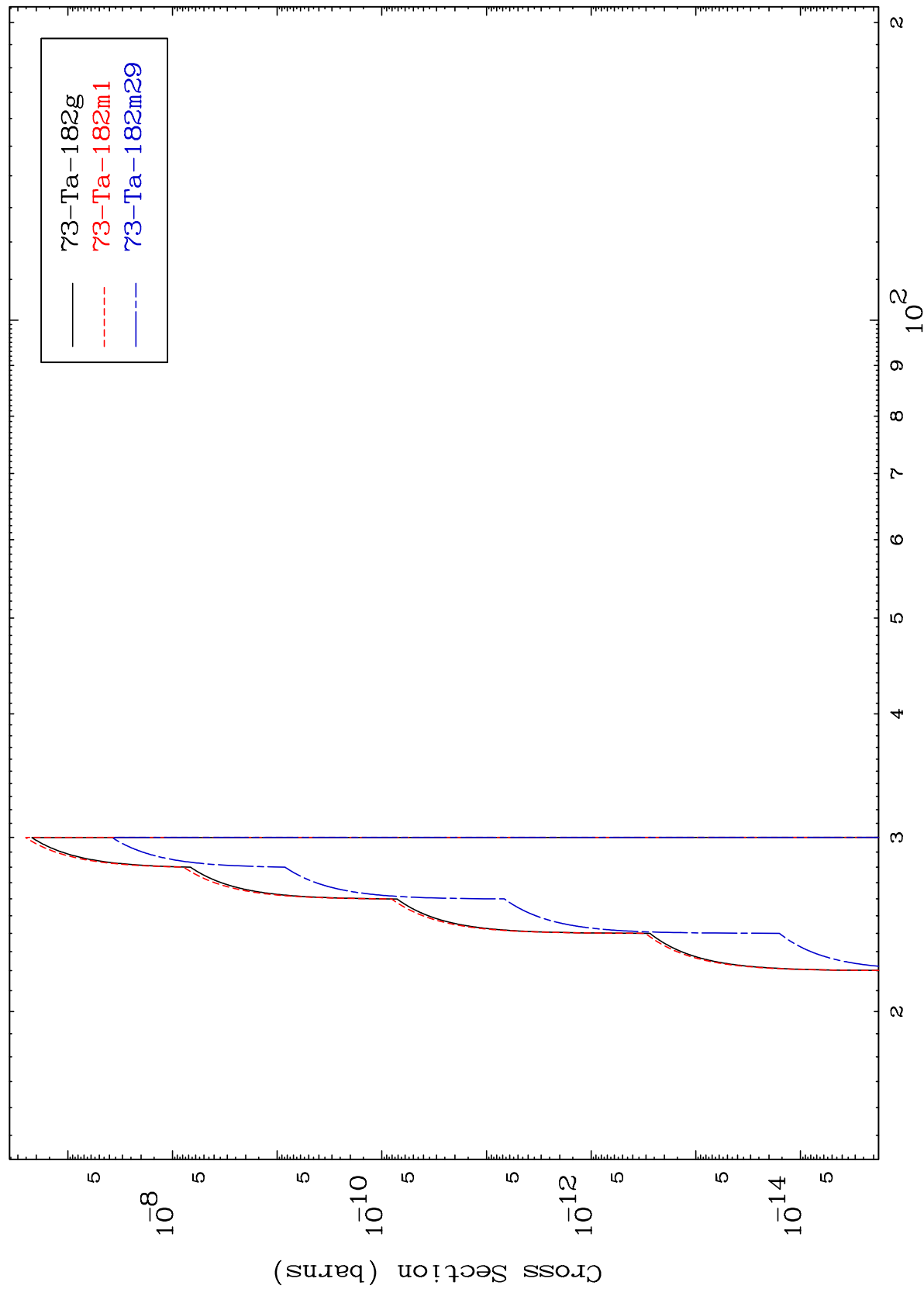


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Incident Energy (MeV)

74-W -184

Radionuclide Production Cross Section

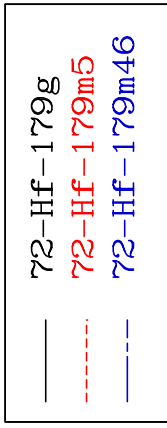
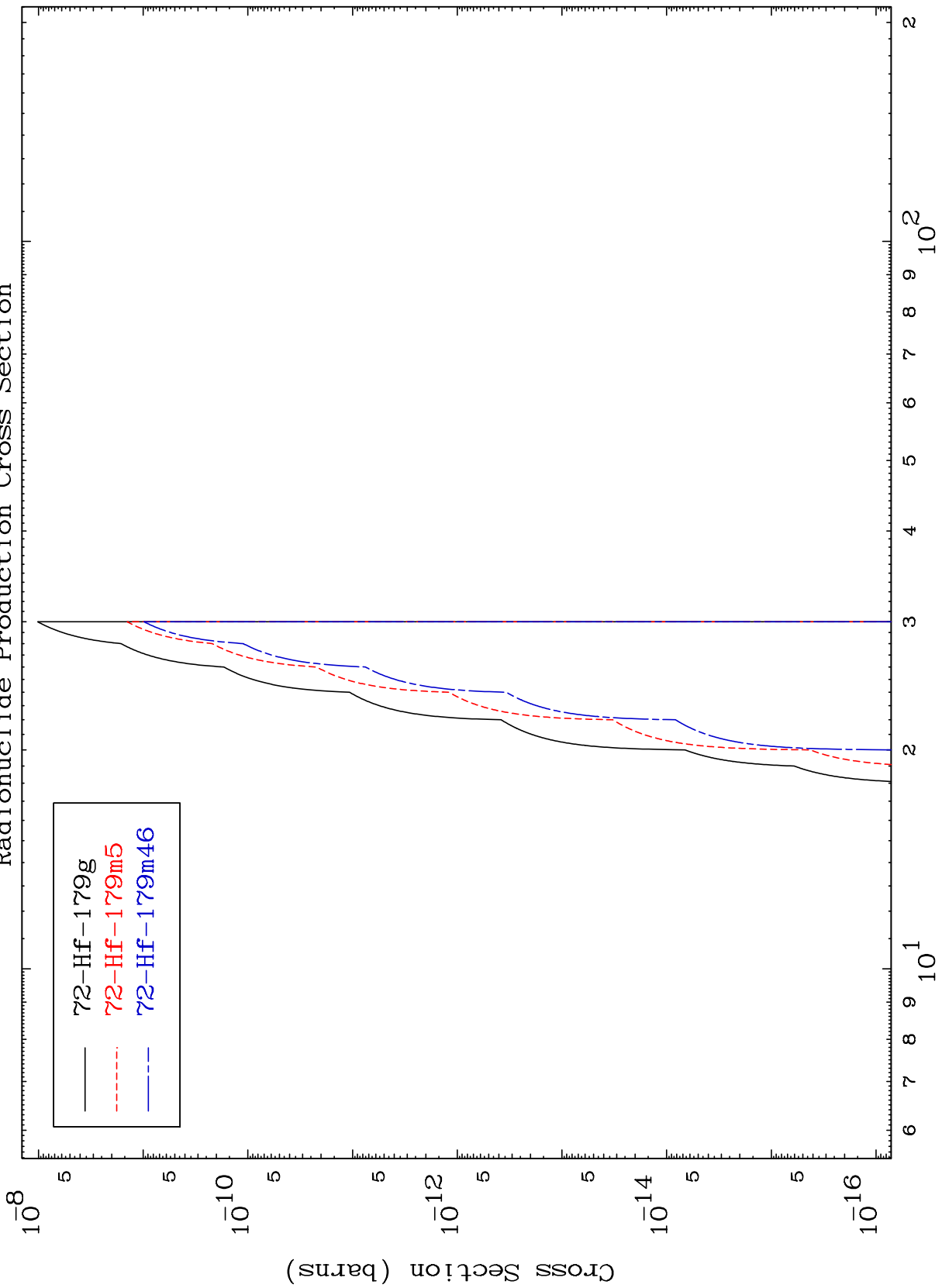


MAT 7437

(n,n') p α

74-W -184

Radionuclide Production Cross Section



19

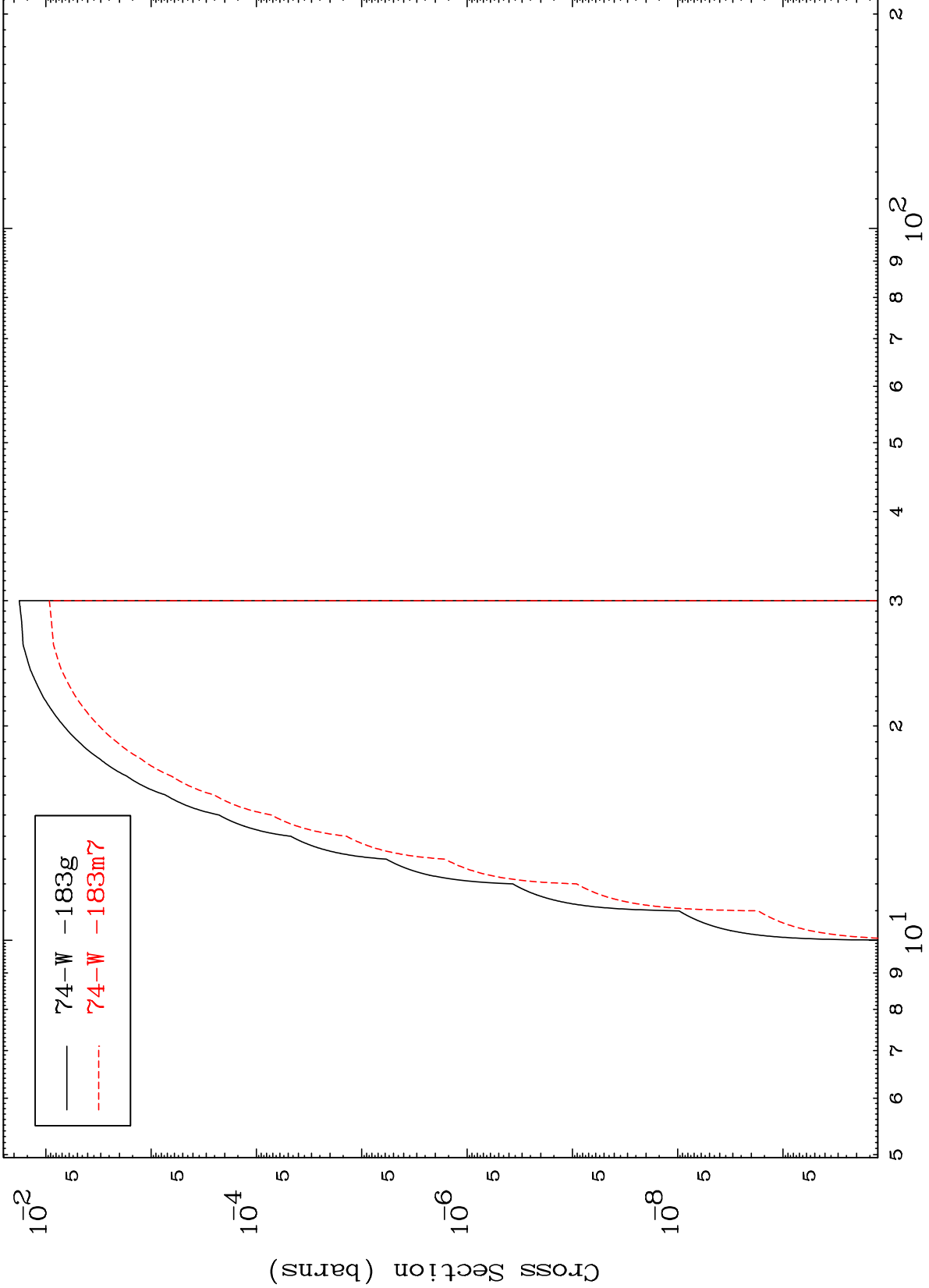
Incident Energy (MeV)

74-W -184

MAT 7437

74-W -184

(n,d)
Radionuclide Production Cross Section

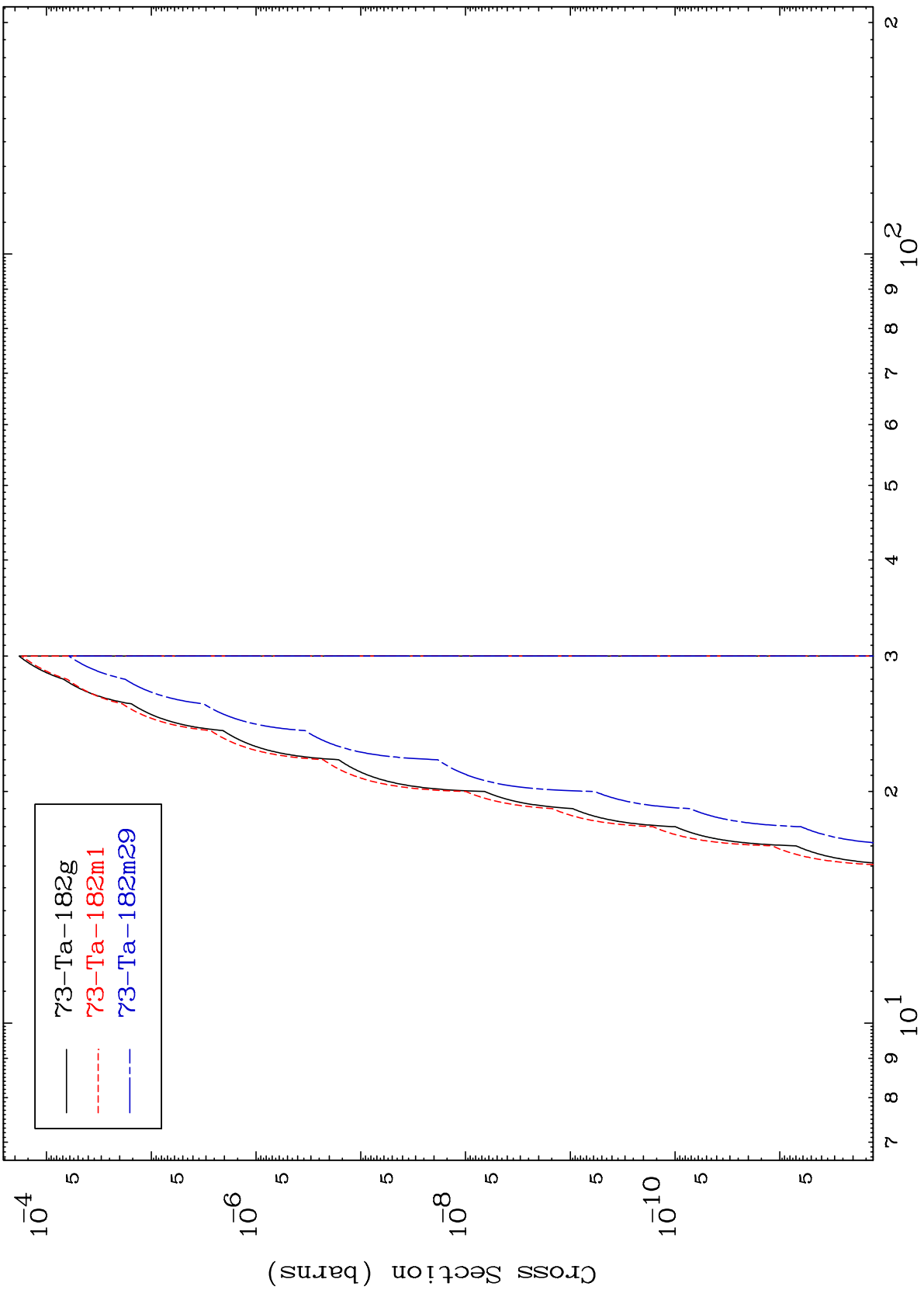


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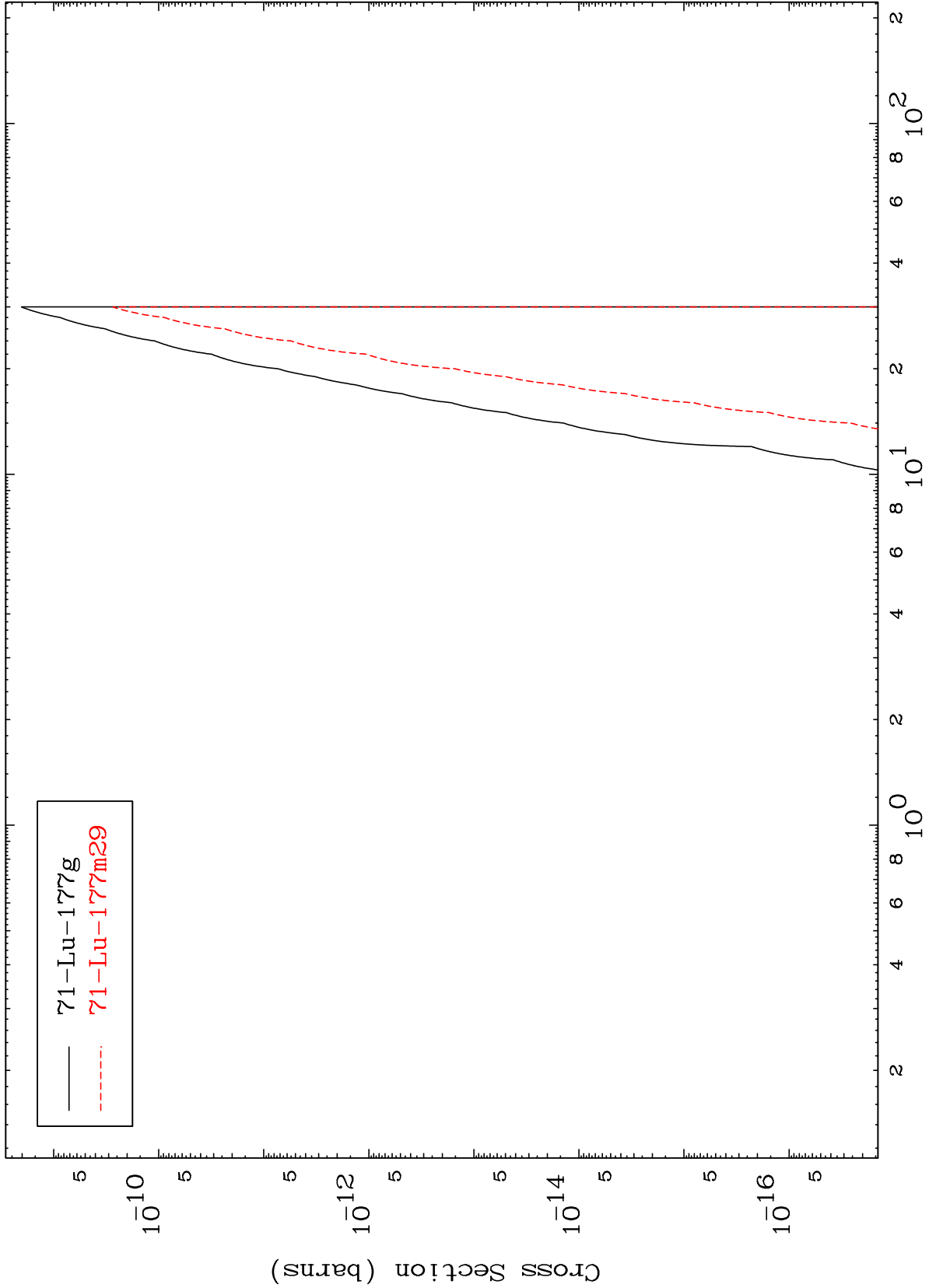
Incident Energy (MeV)

74-W -184

Radionuclide Production Cross Section
(n,He-3)



Radionuclide Production Cross Section



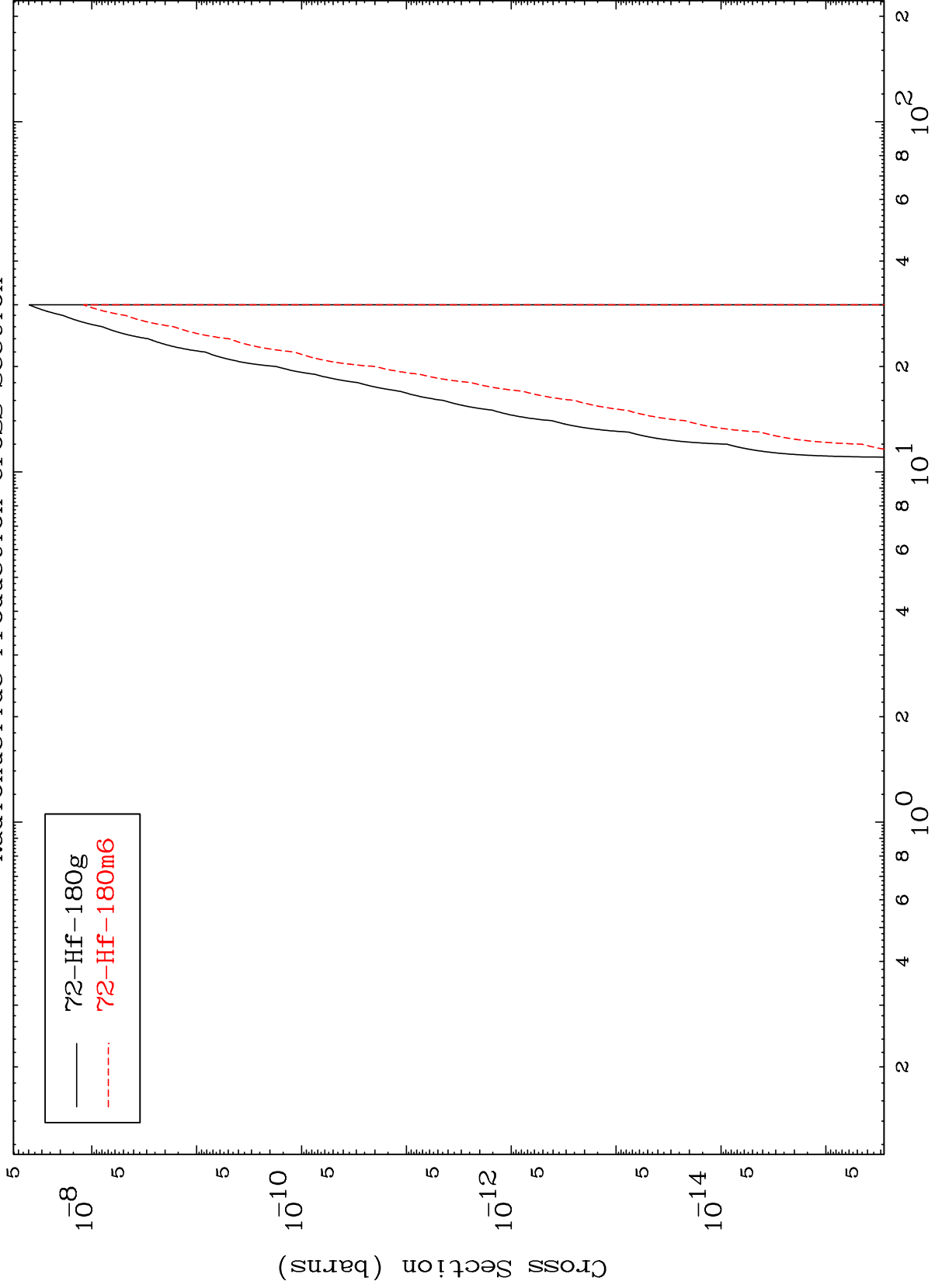
71-Lu-177g
71-Lu-177m29

MAT 7437

(n,p) α

74-W -184

Radionuclide Production Cross Section



— 72-Hf-180g
- - - 72-Hf-180m6

Radionuclide Production Cross Section

