

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

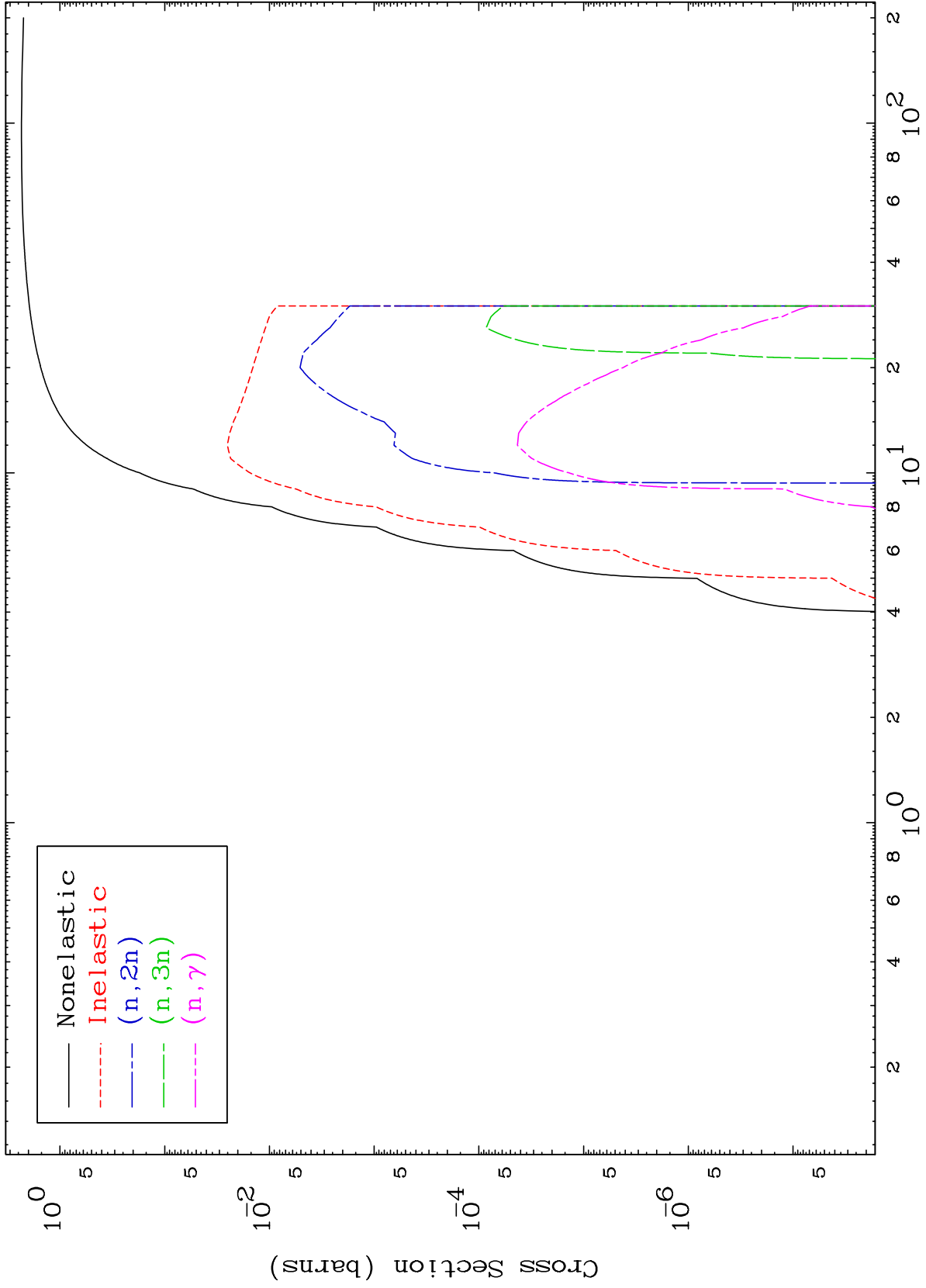
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

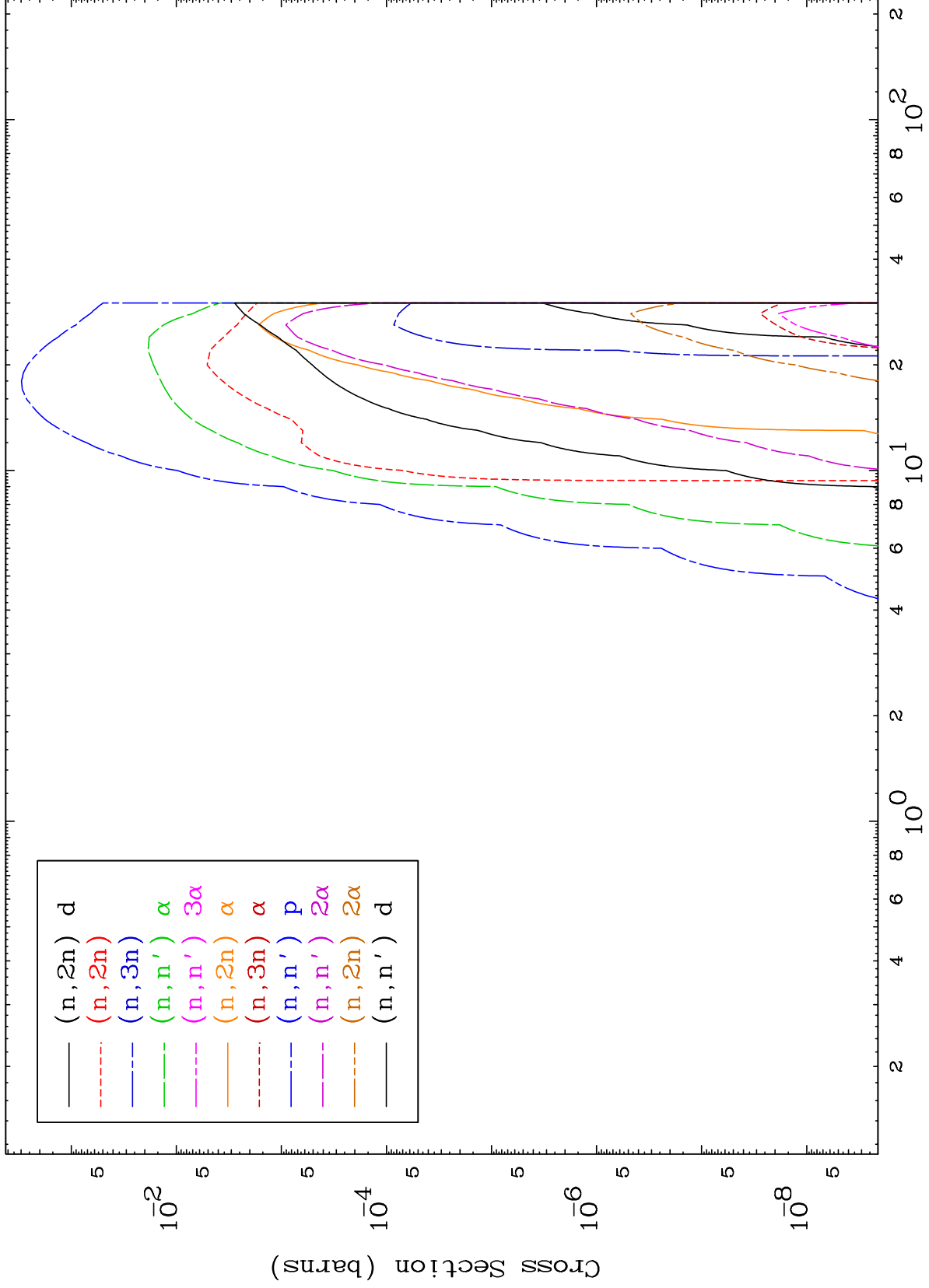
Tele: 925-443-1911

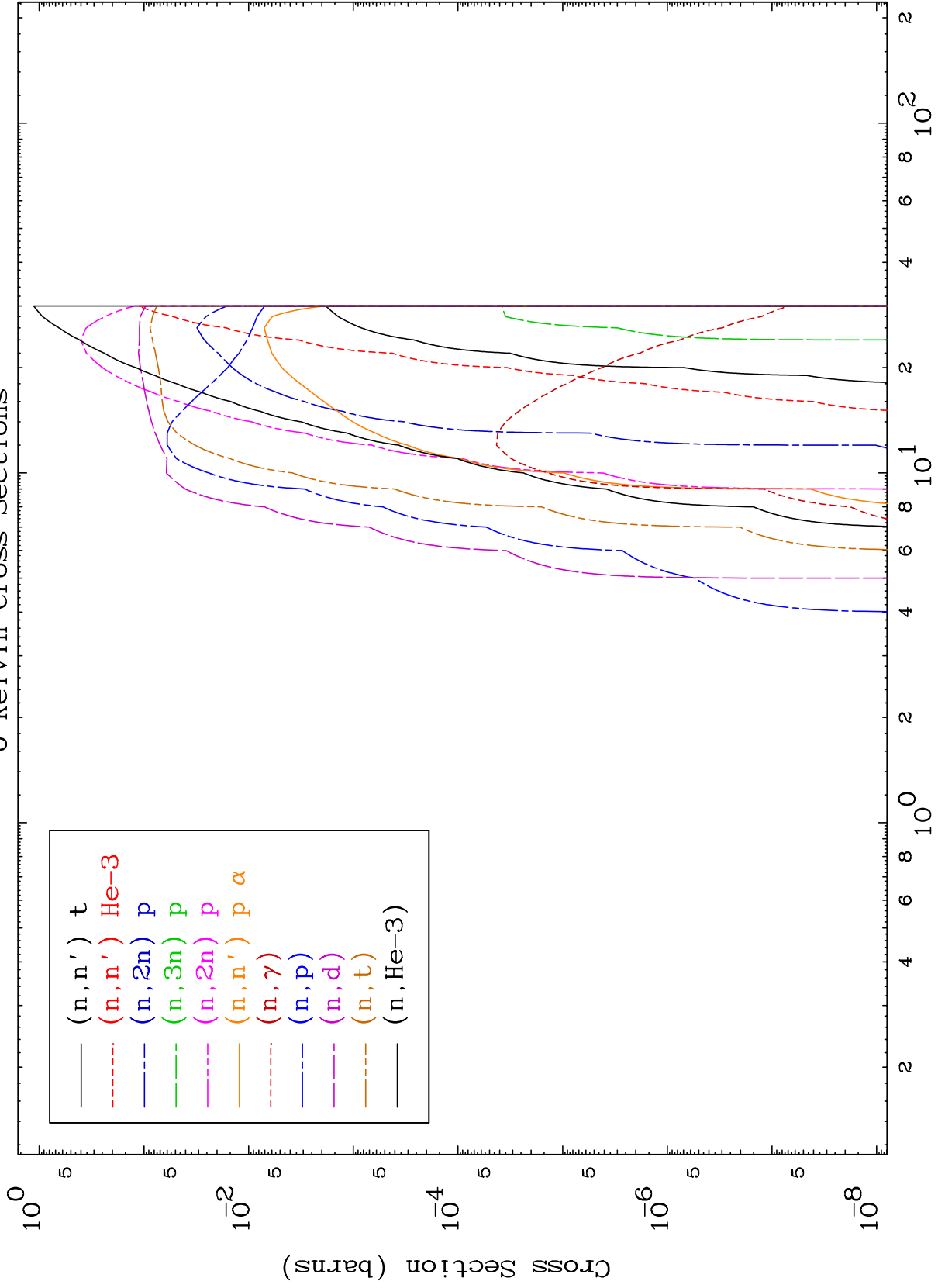
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

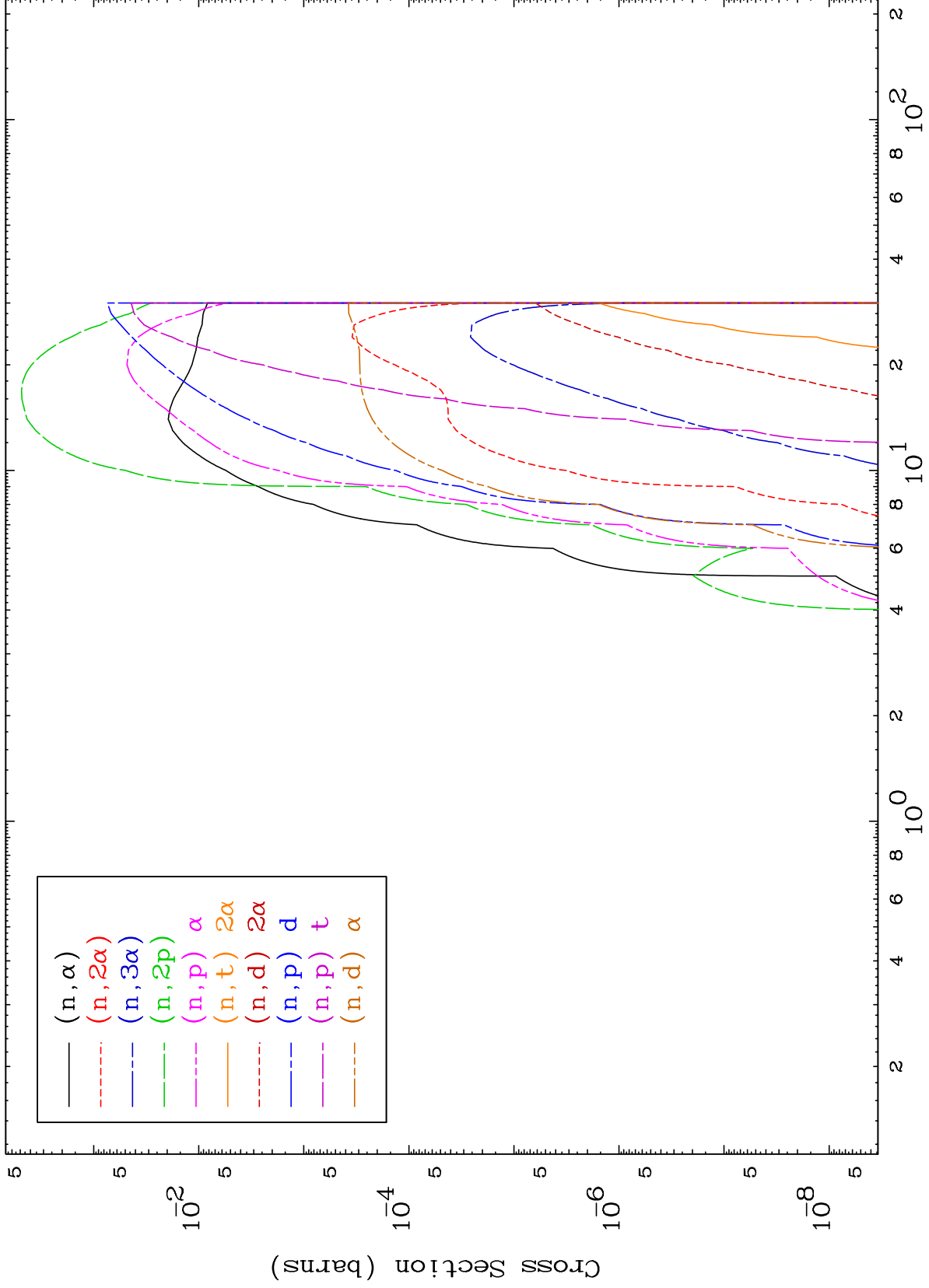
Press Mouse Button to Start

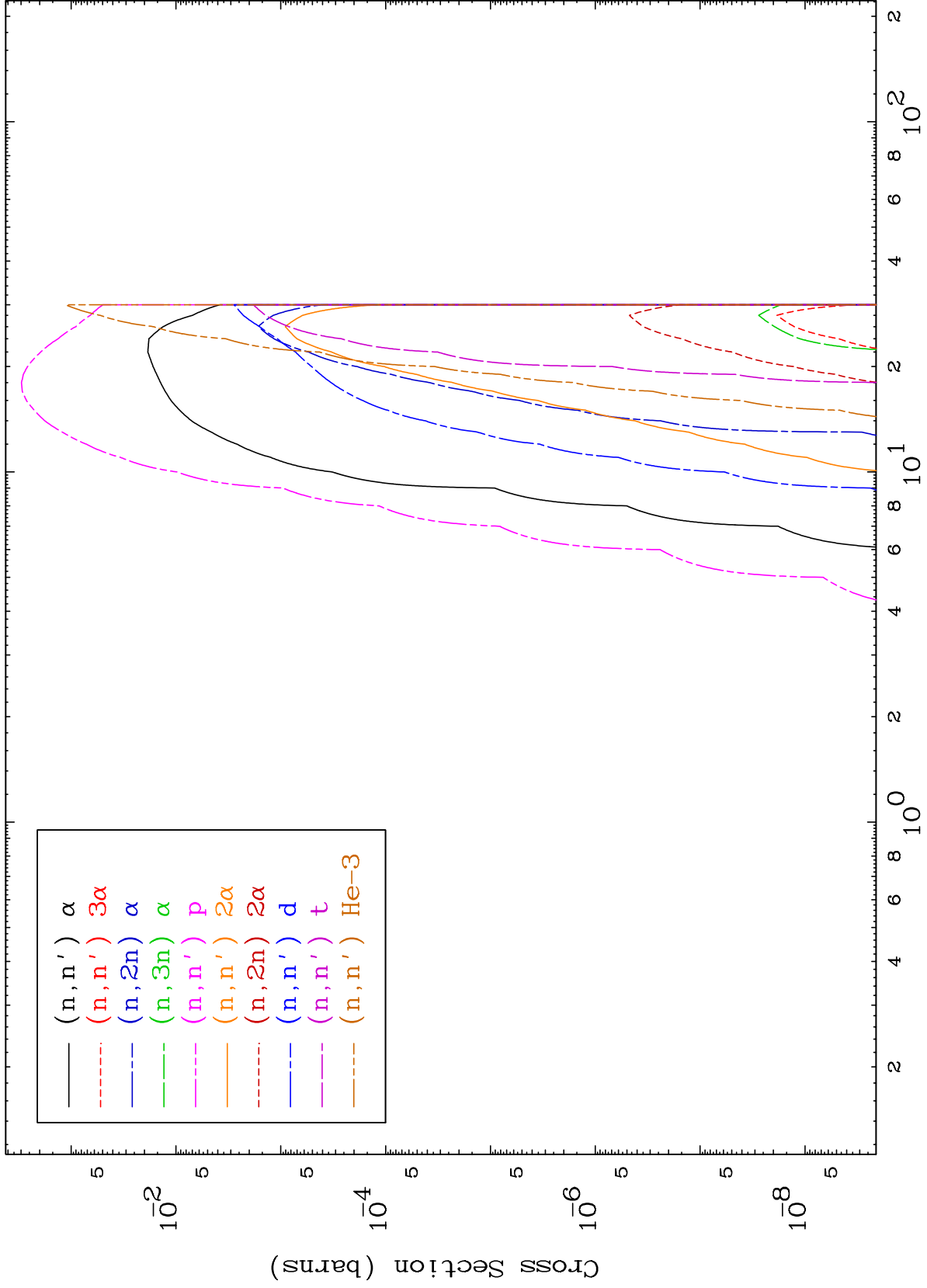






Triton Neutron Absorption
0 Kelvin Cross Sections

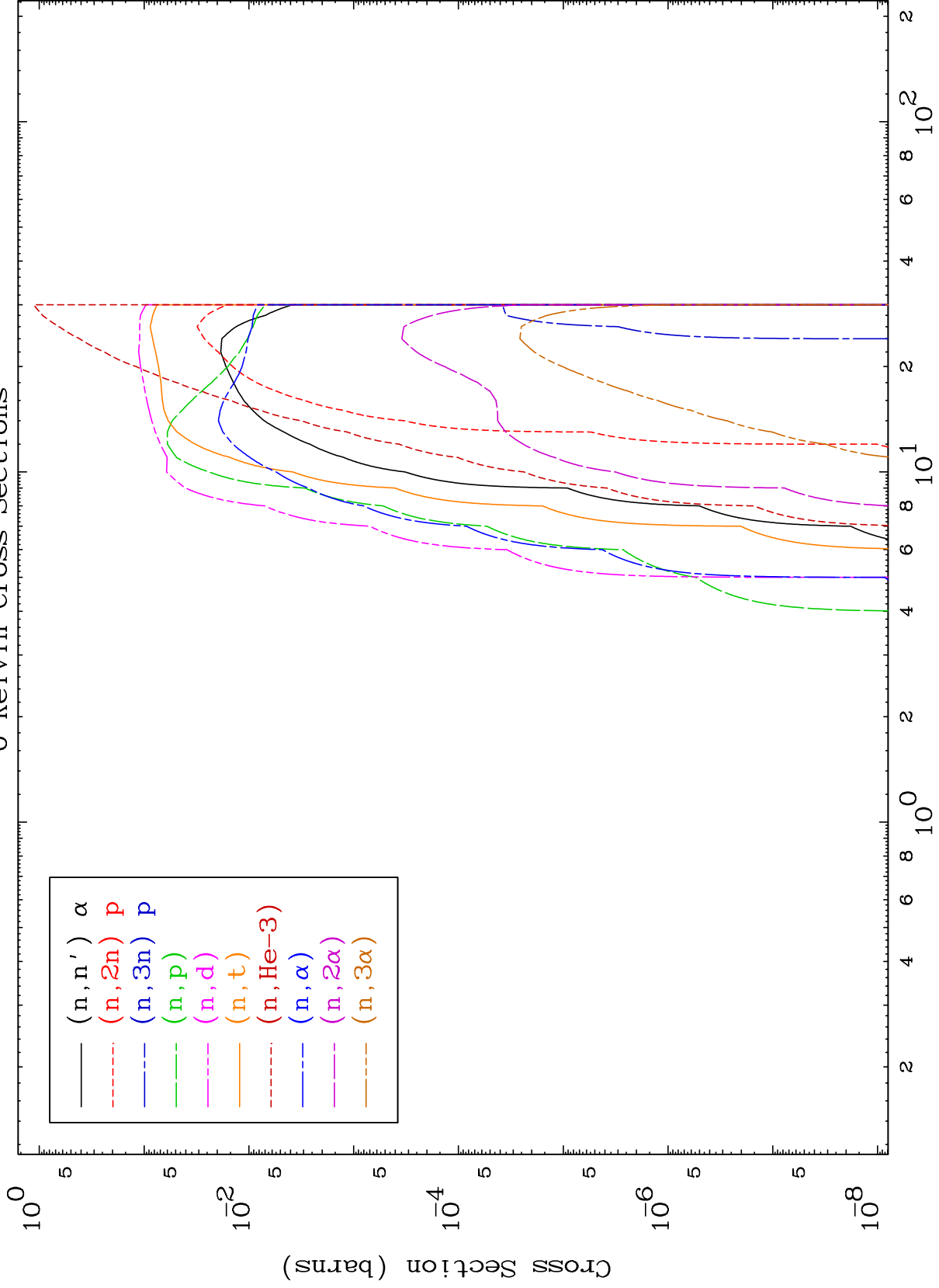


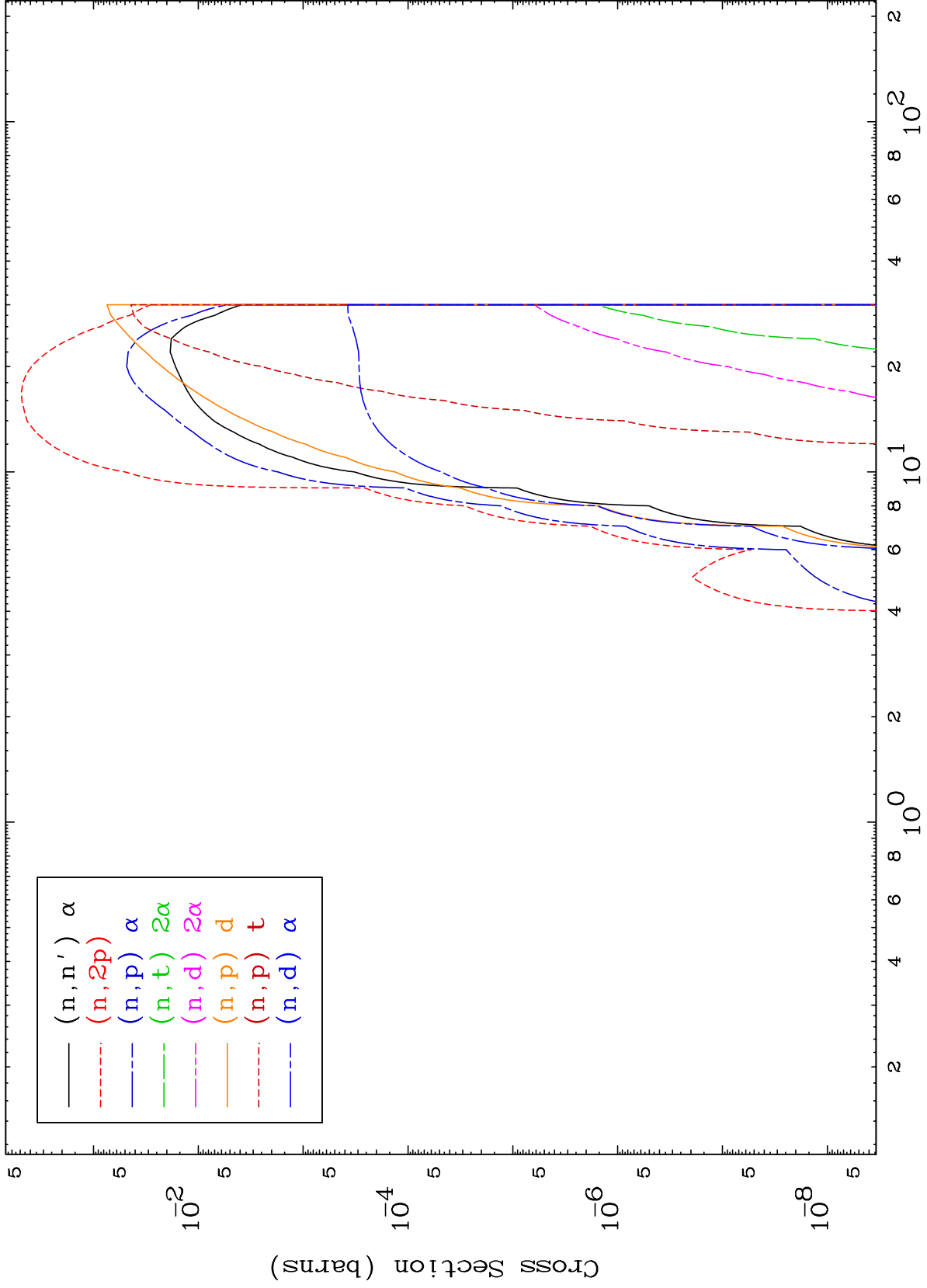


MAT 7371

Triton Charged Particle
0 Kelvin Cross Sections

74-W -162



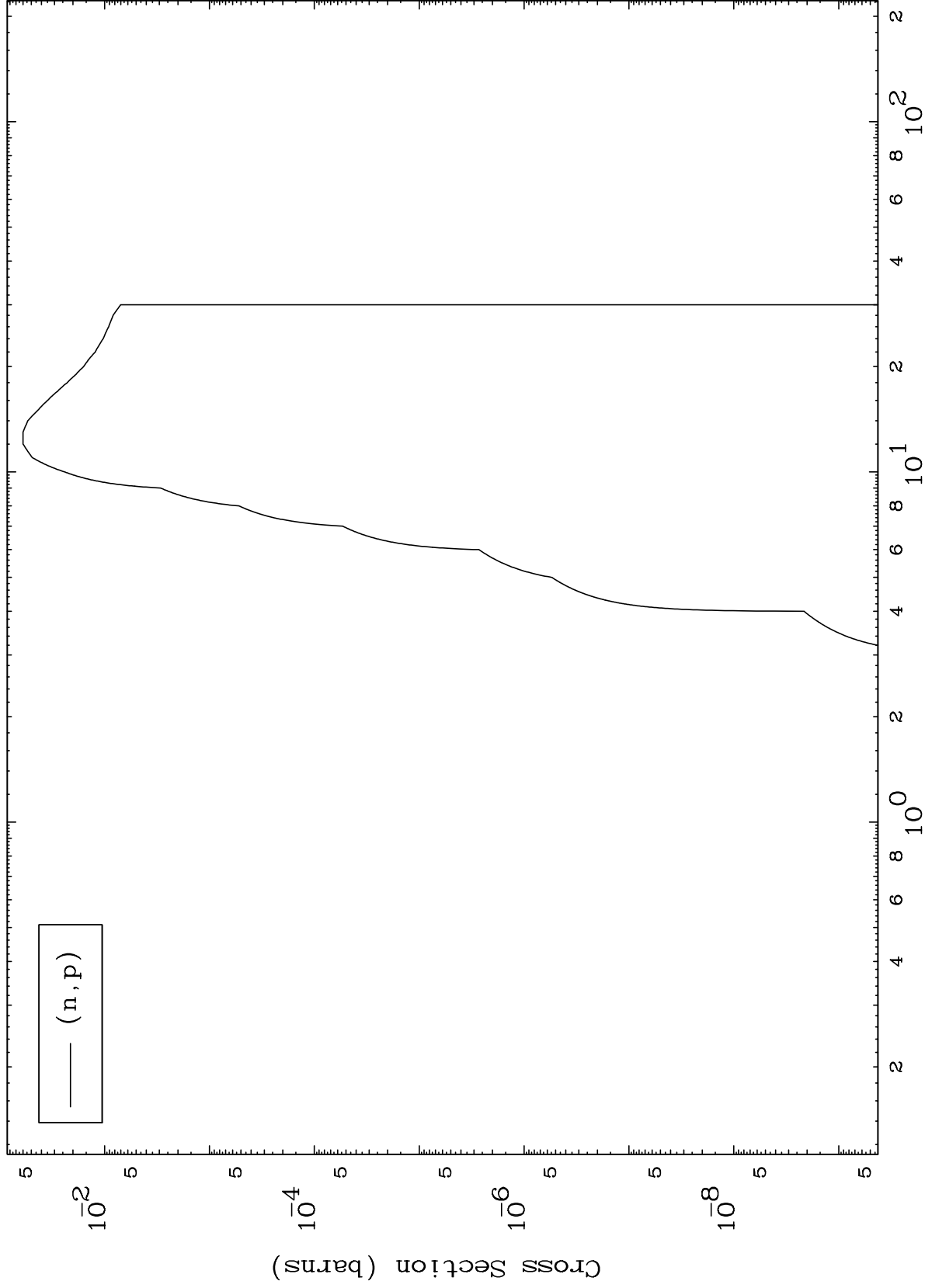


MAT 7371

(t,p) Levels

74-W -162

0 Kelvin Cross Sections

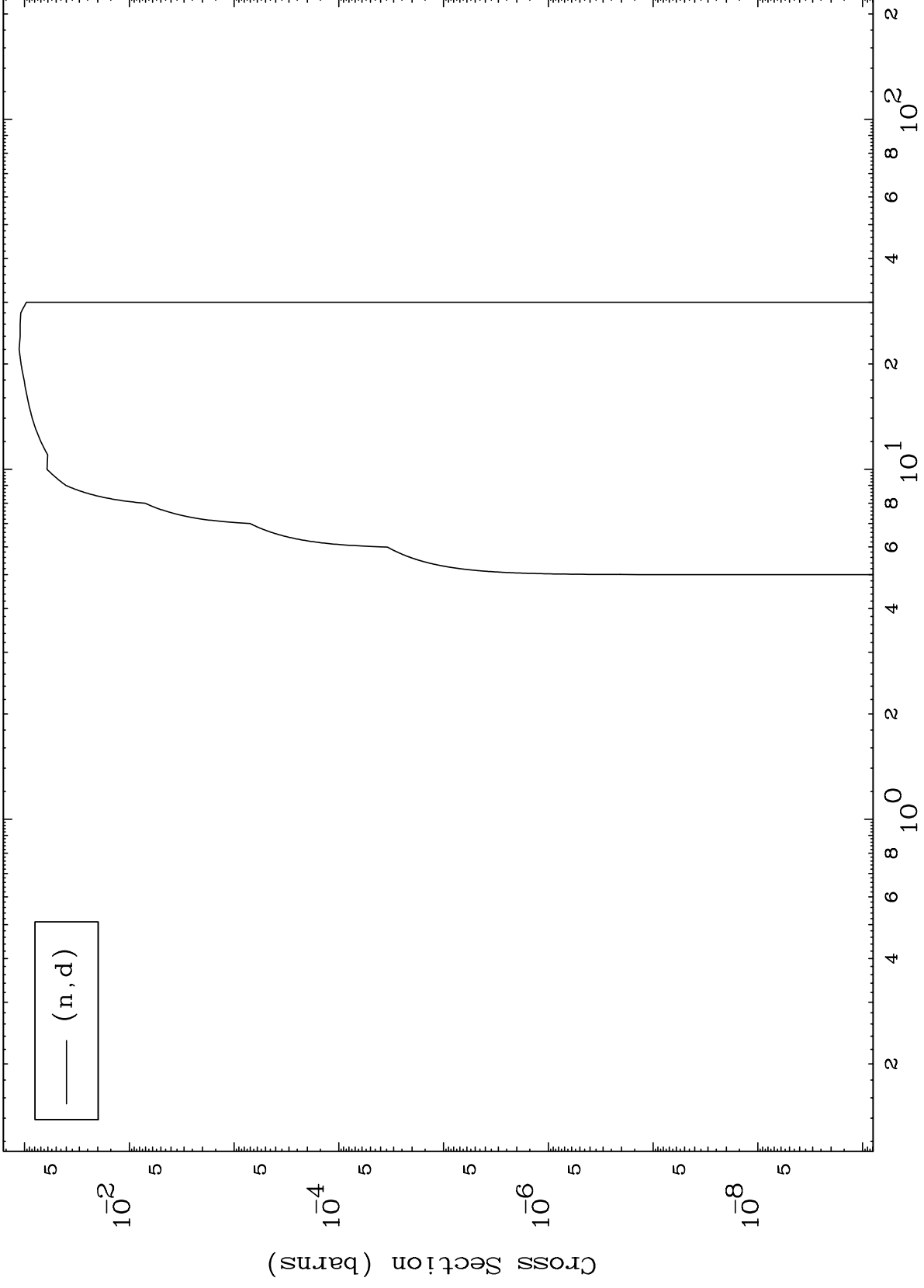


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(t, d) Levels

74-W -162

0 Kelvin Cross Sections

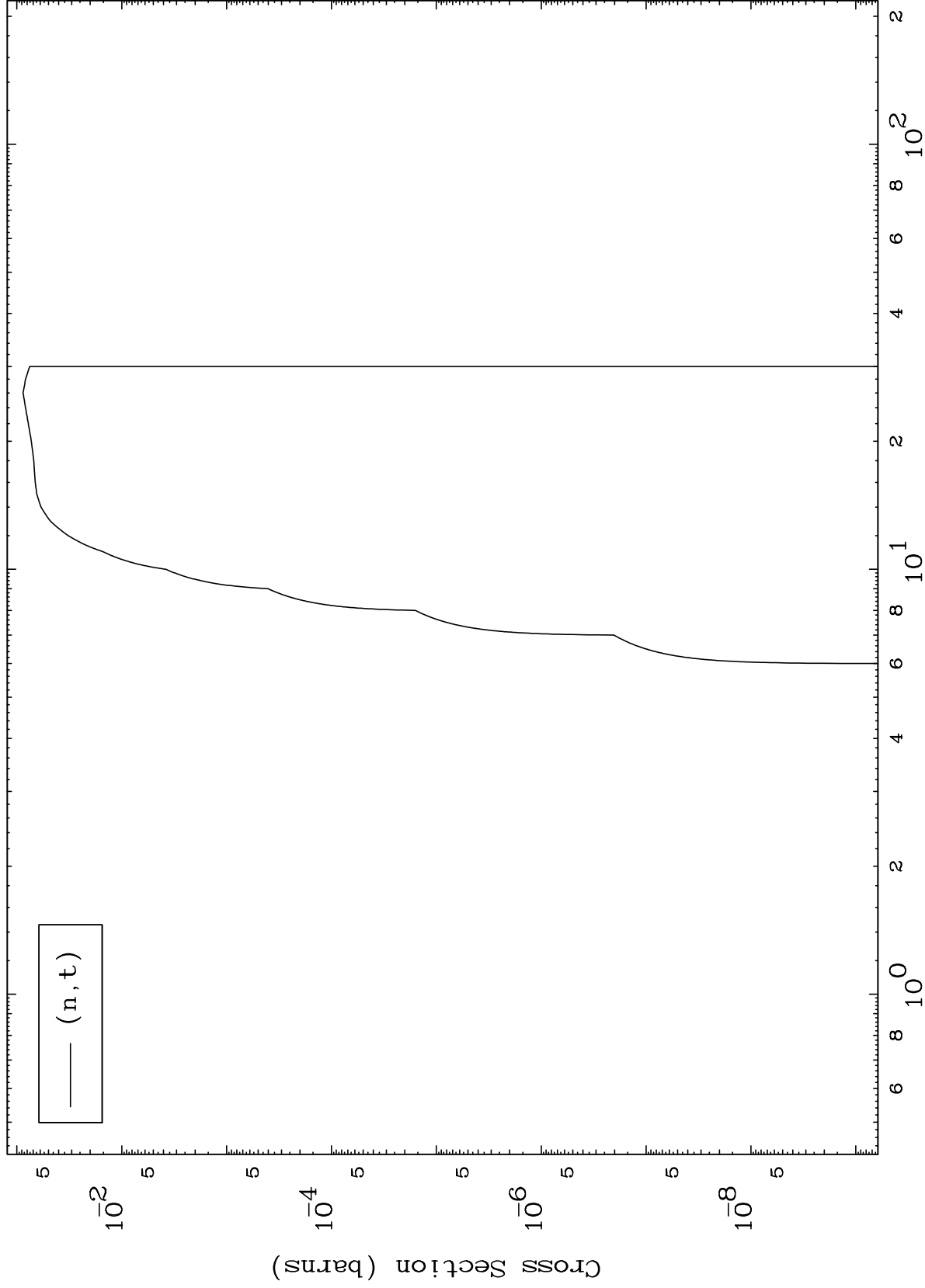


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(t, t) Levels

74-W -162

0 Kelvin Cross Sections



10

Incident Energy (MeV)

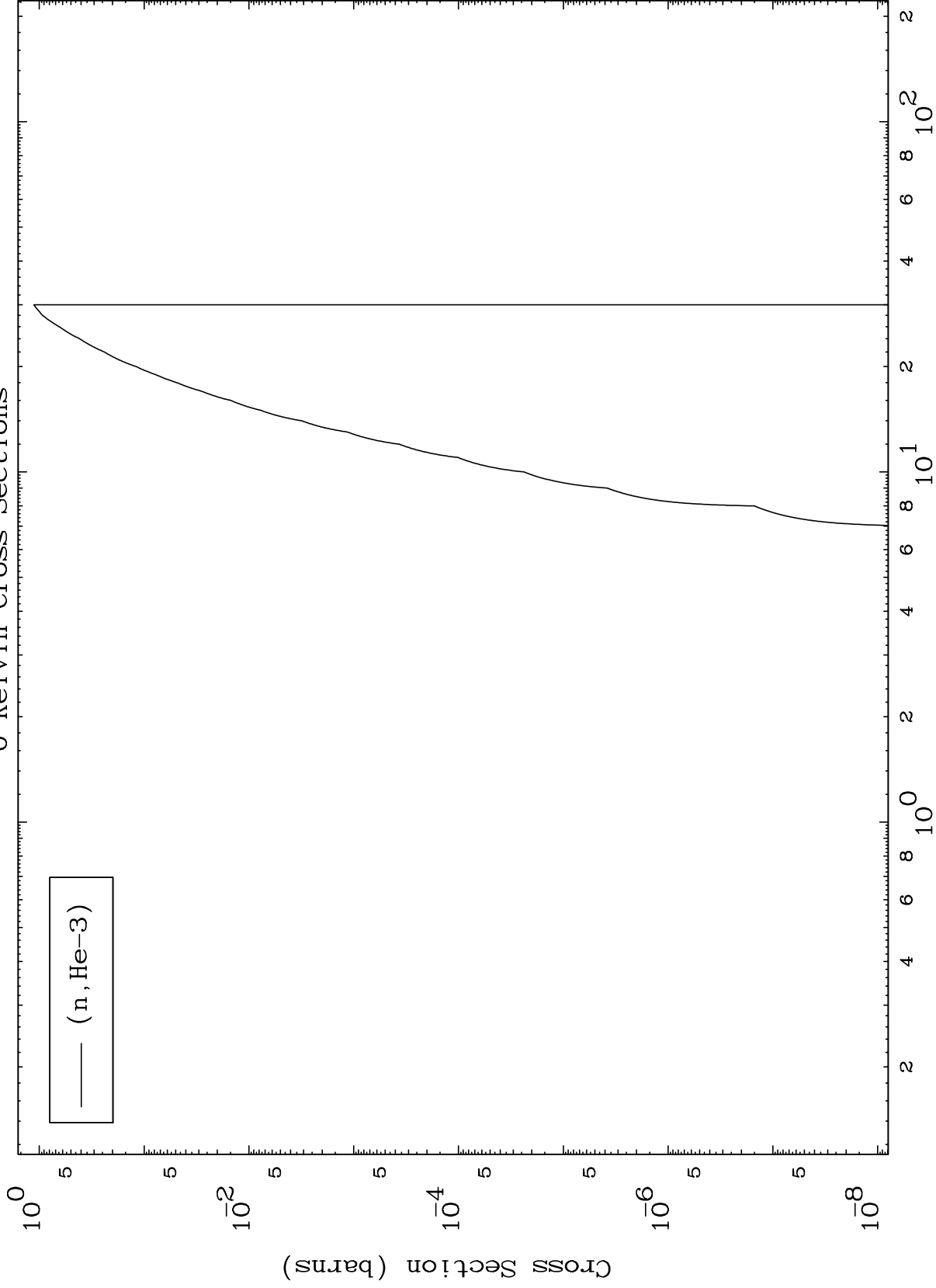
74-W -162

MAT 7371

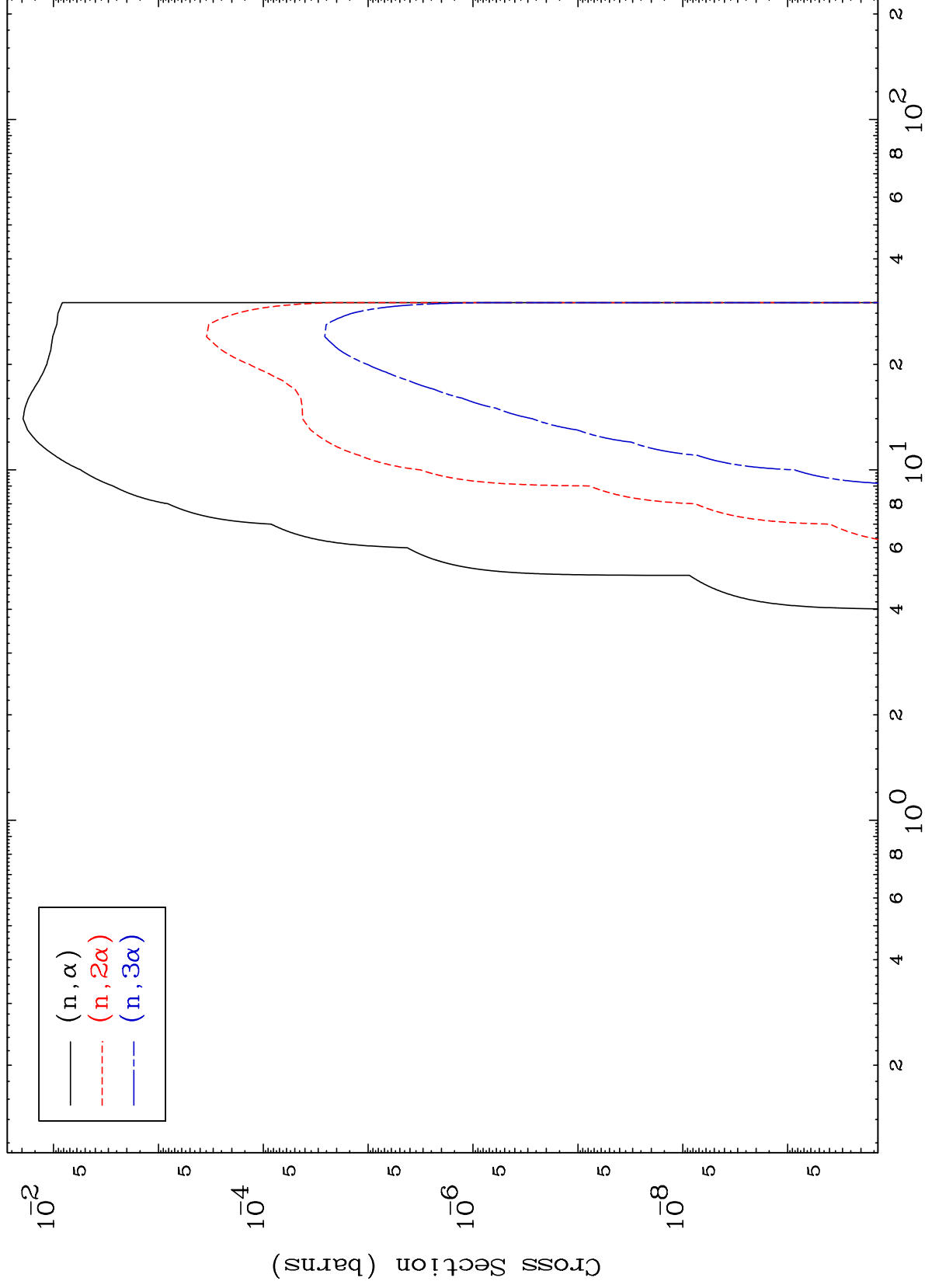
(t,He3) Levels

74-W -162

0 Kelvin Cross Sections



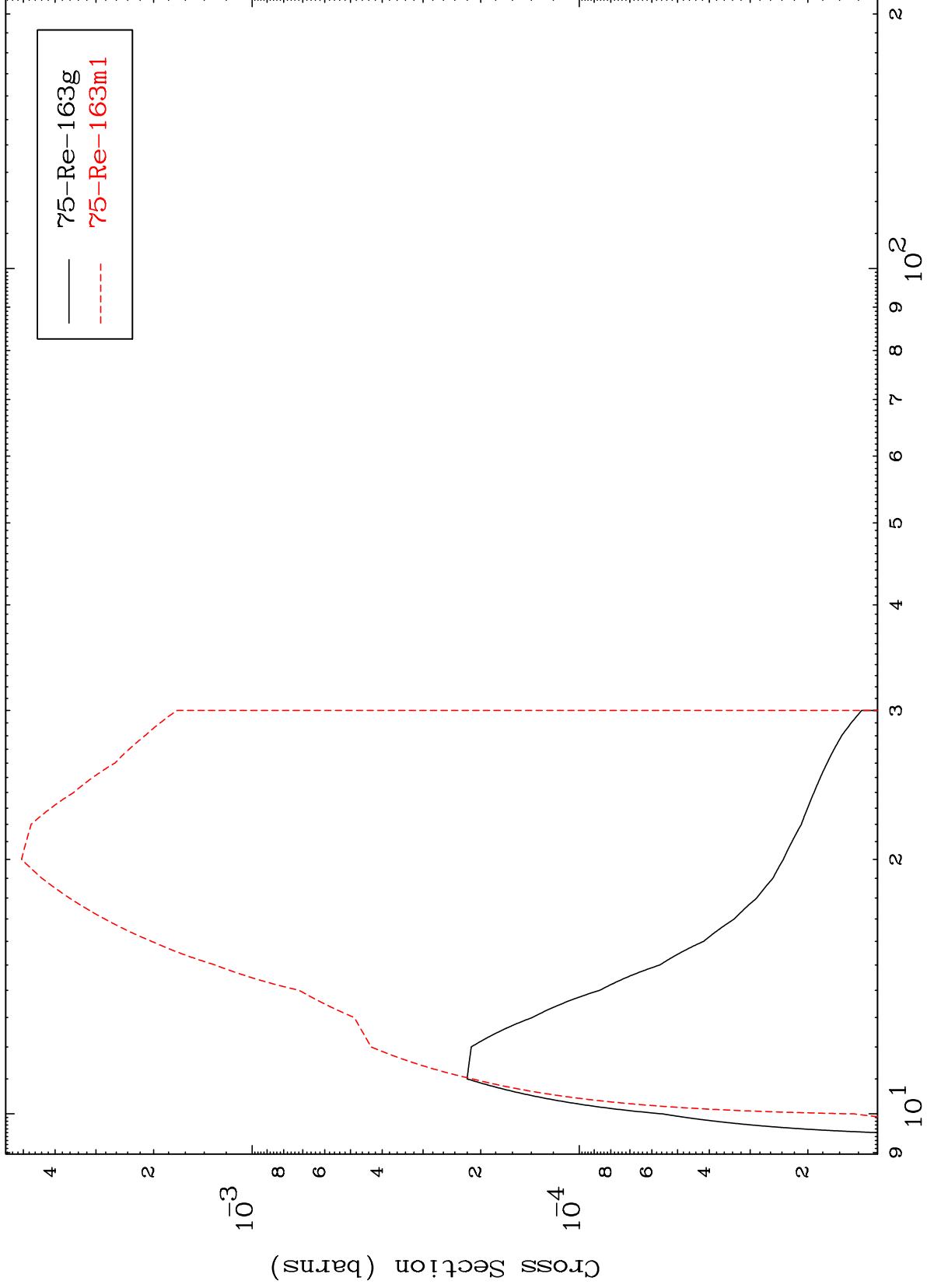
(t, α) Levels
0 Kelvin Cross Sections



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74-W -162

(n,2n)
Radionuclide Production Cross Section



74-W -162

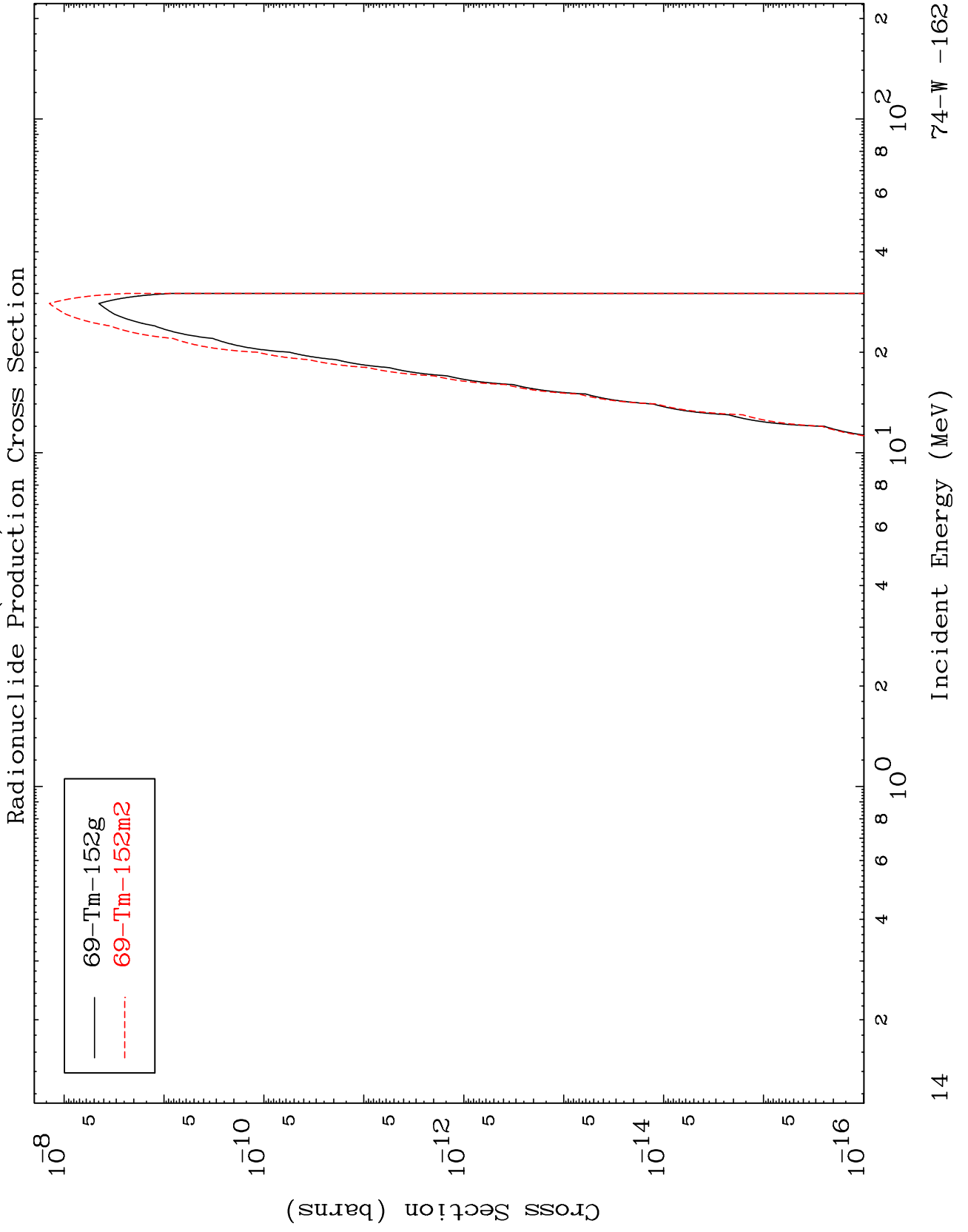
Incident Energy (MeV)

13

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(n,n') 3α

74-W -162

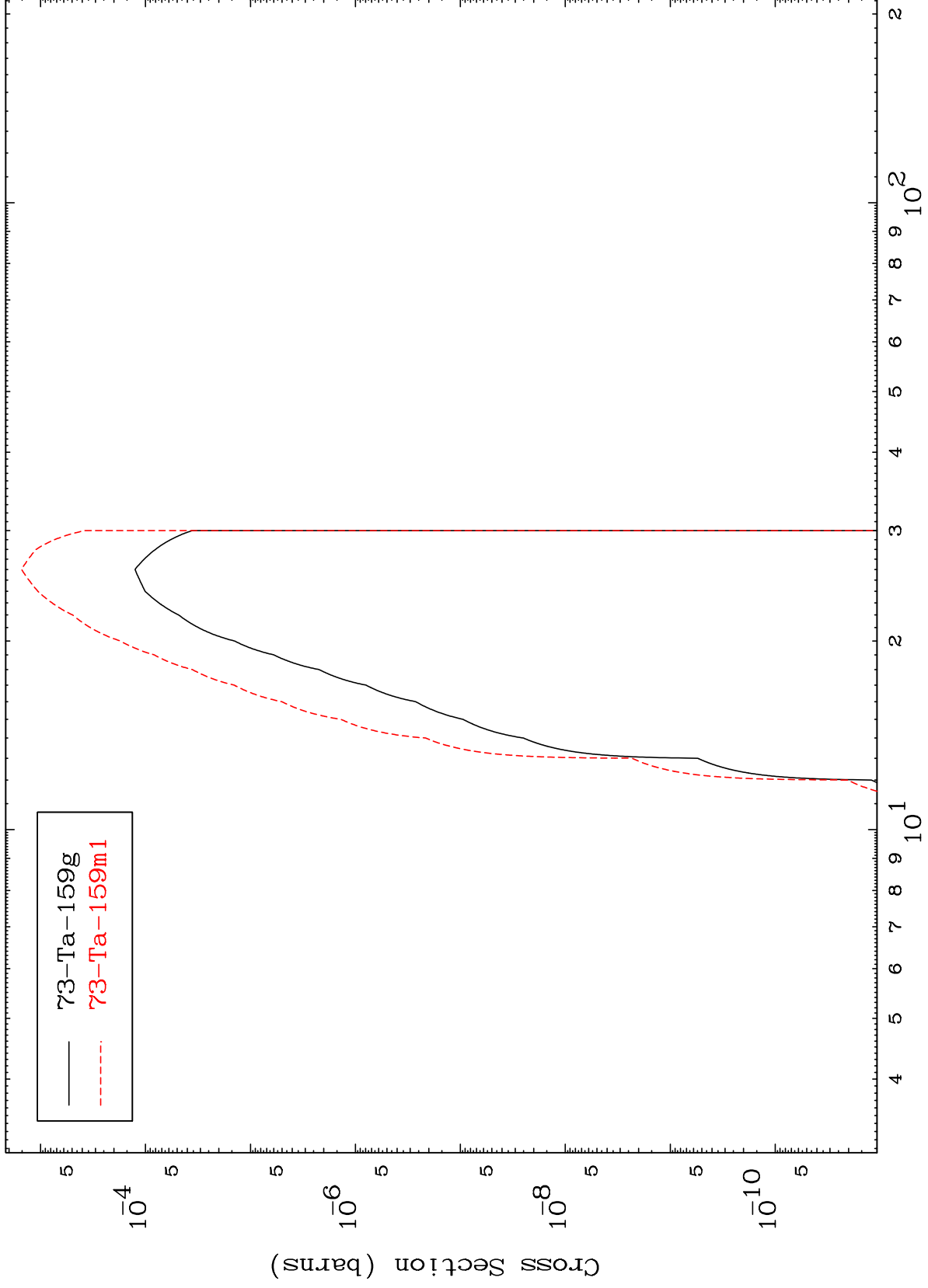


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(n,2n) α

74-W -162

Radionuclide Production Cross Section



15

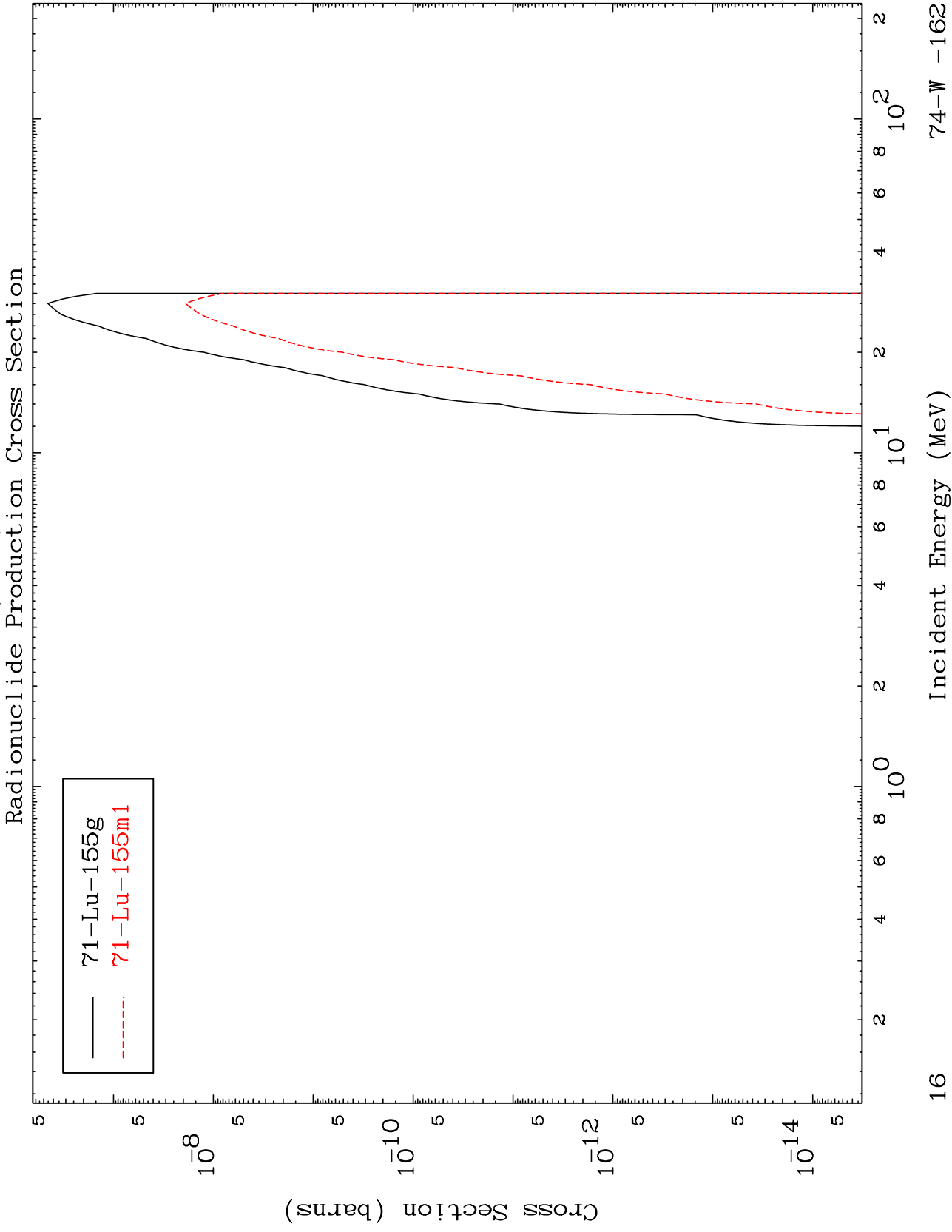
Incident Energy (MeV)

74-W -162

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(n,2n) 2 α

74-W -162



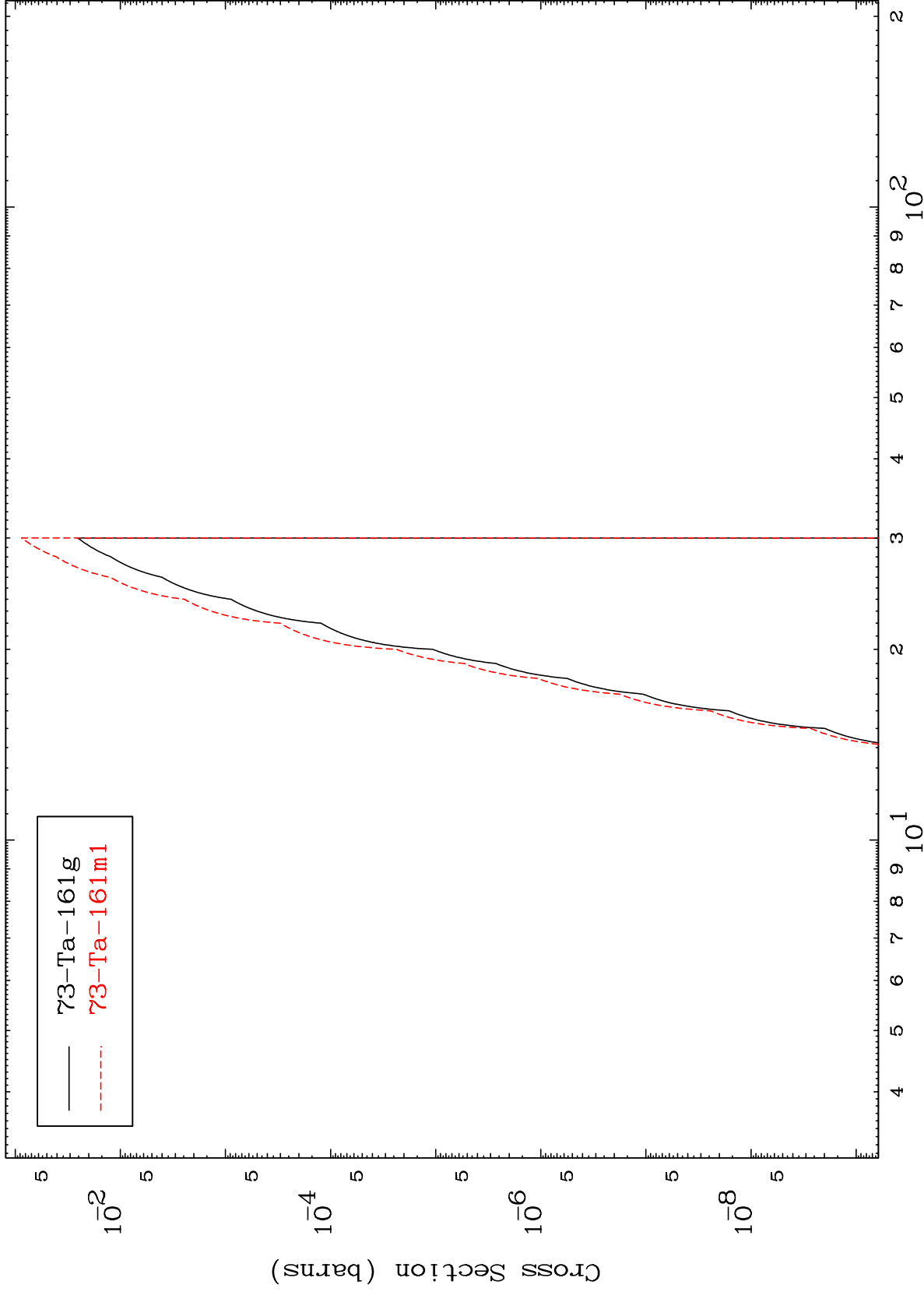
— 71-Lu-155g
- - - 71-Lu-155m1

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(n,n') He-3

74-W -162

Radionuclide Production Cross Section



17

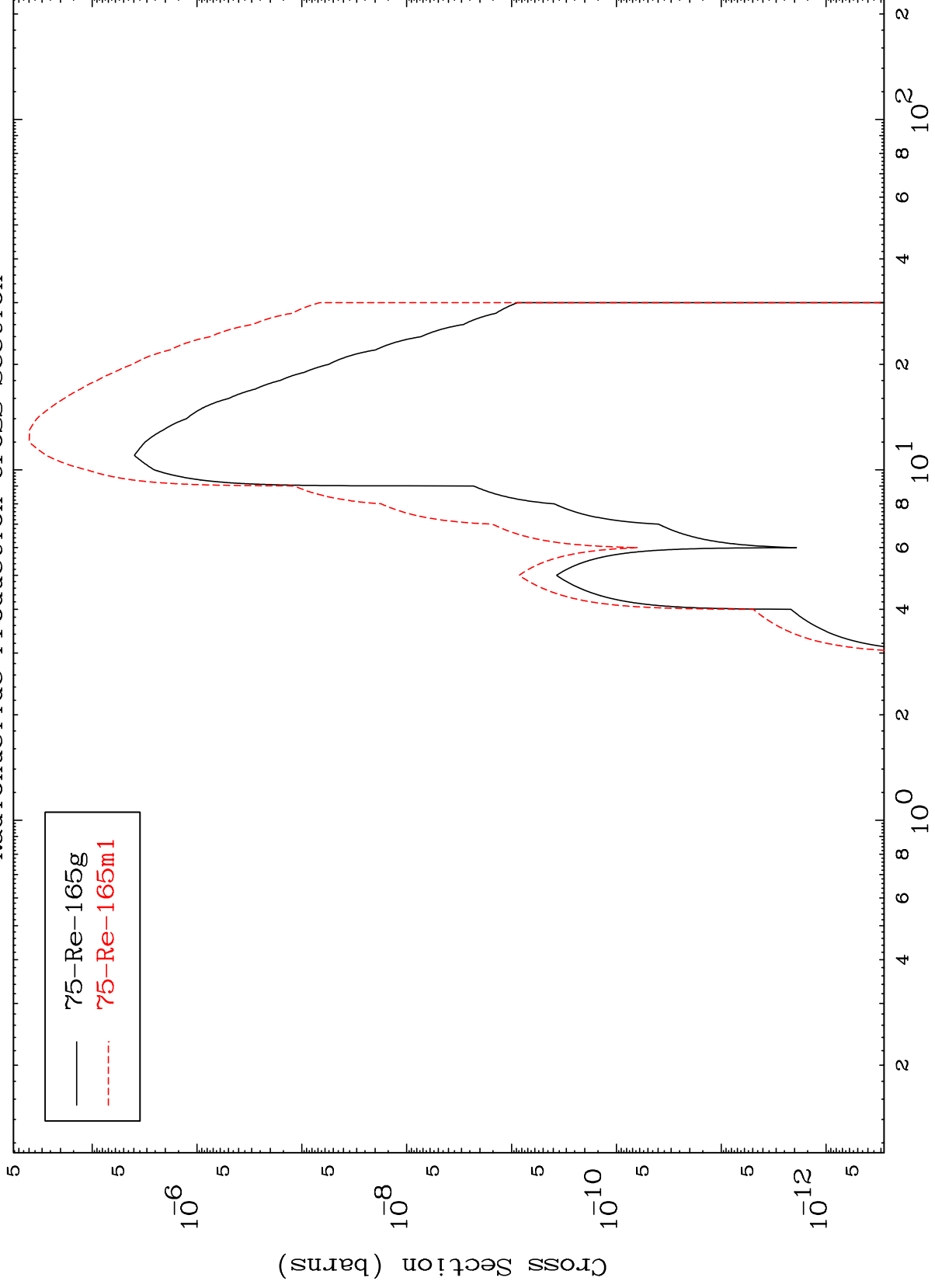
Incident Energy (MeV)

74-W -162

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74-W -162

(n, γ)
Radionuclide Production Cross Section



74-W -162

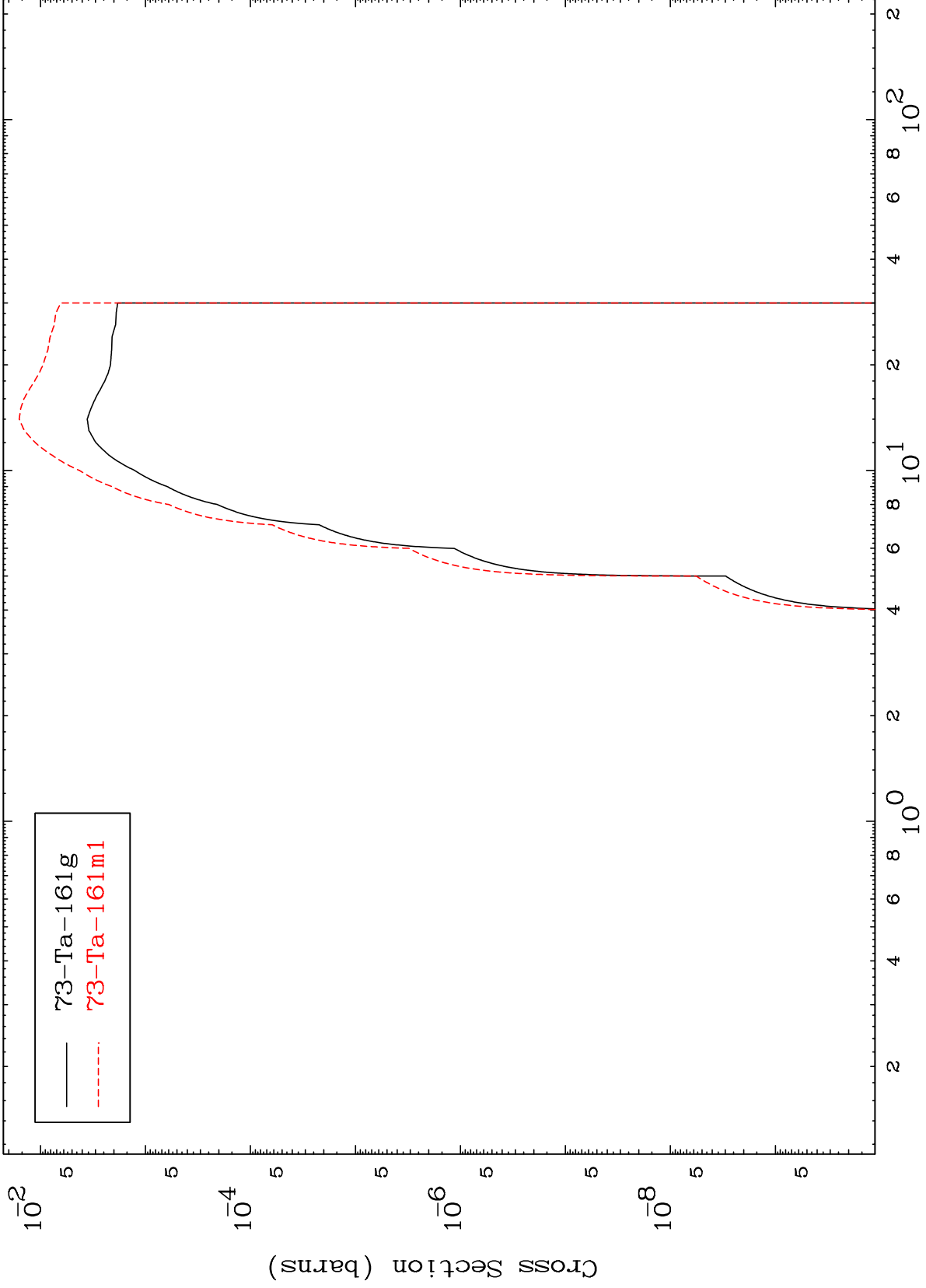
Incident Energy (MeV)

18

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74-W -162

Radionuclide Production Cross Section
(n, α)



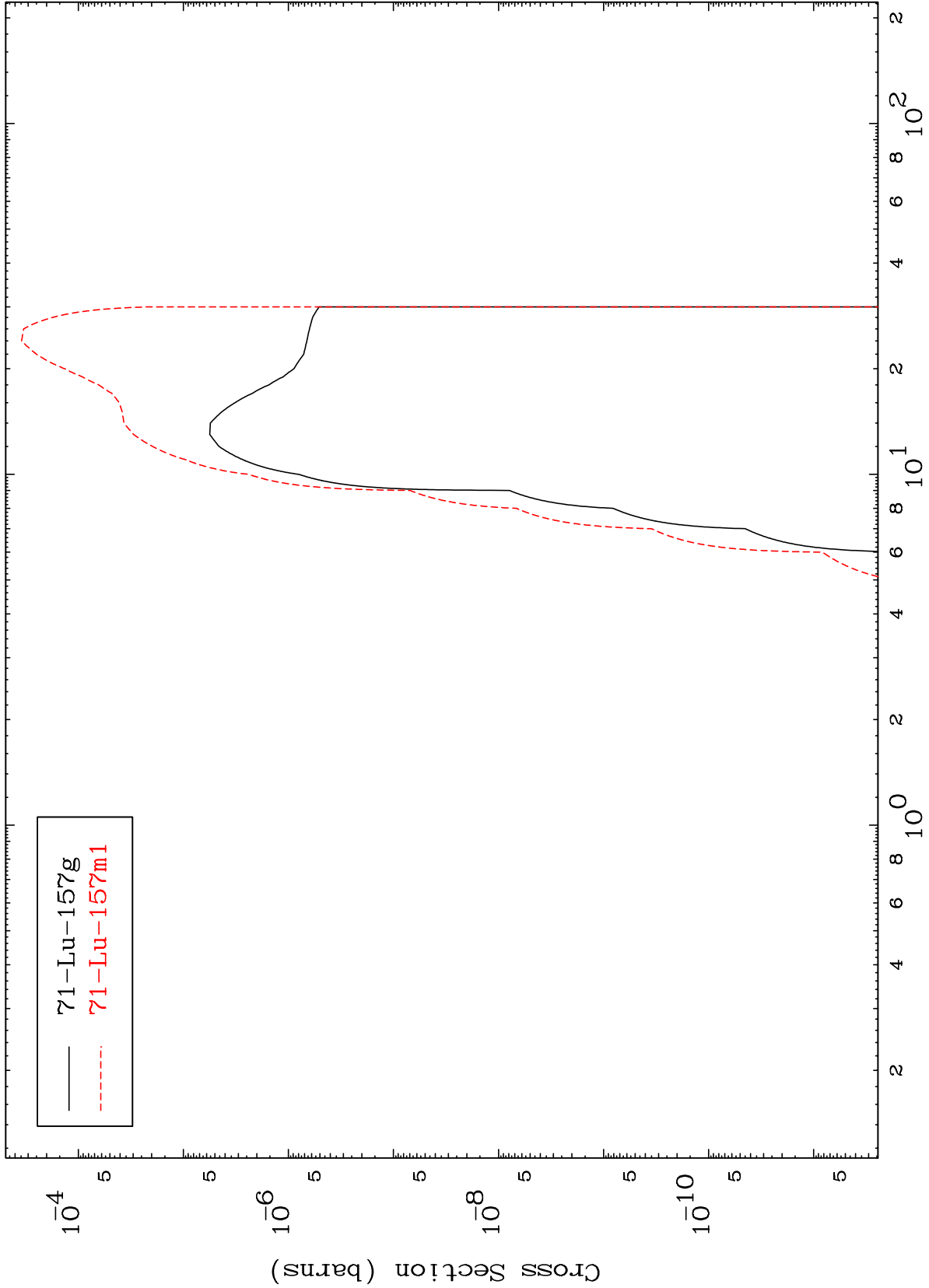
73-Ta-161g
73-Ta-161m1

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(n,2α)

74-W -162

Radionuclide Production Cross Section

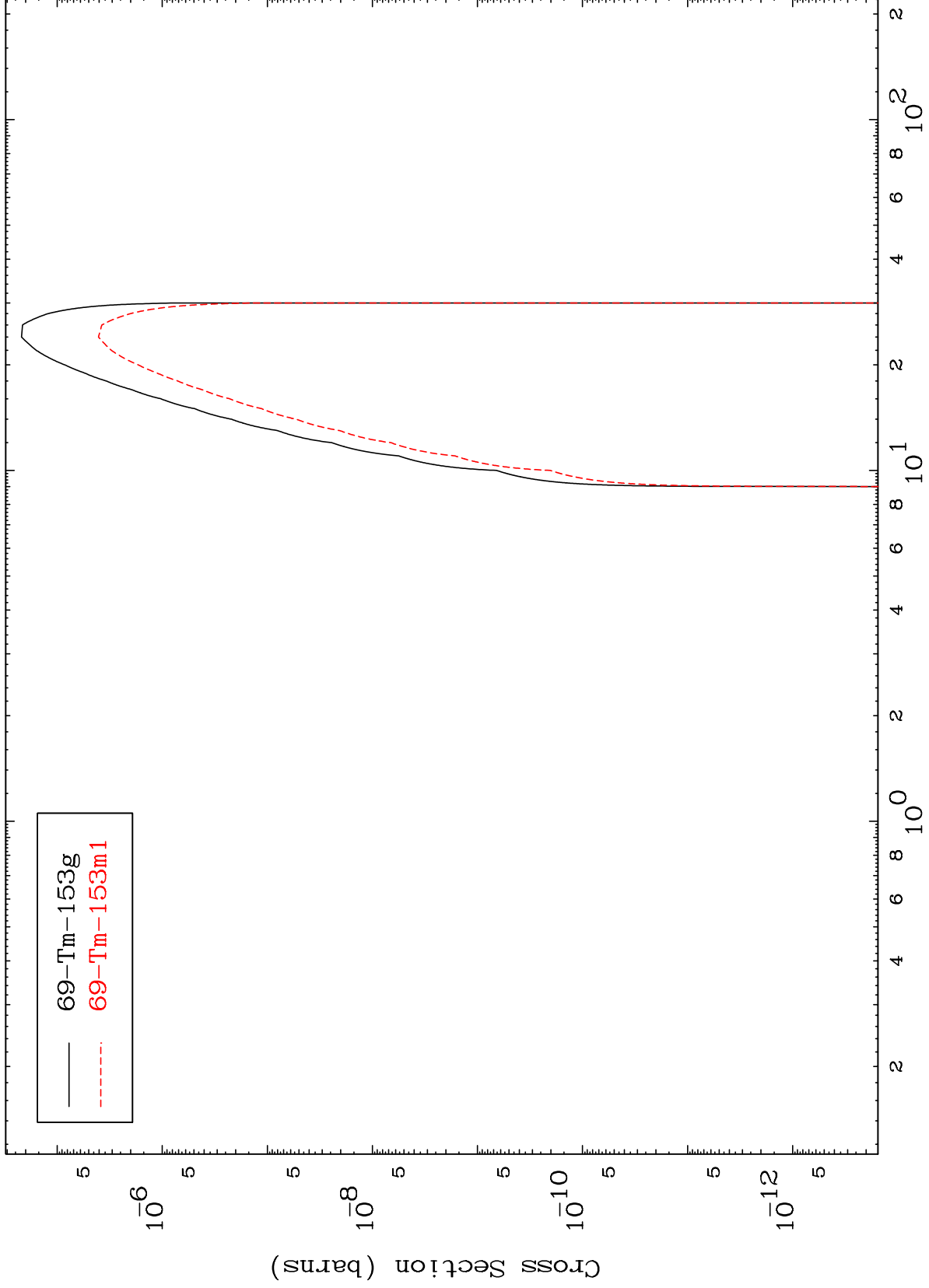


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(n, 3 α)

74-W -162

Radionuclide Production Cross Section

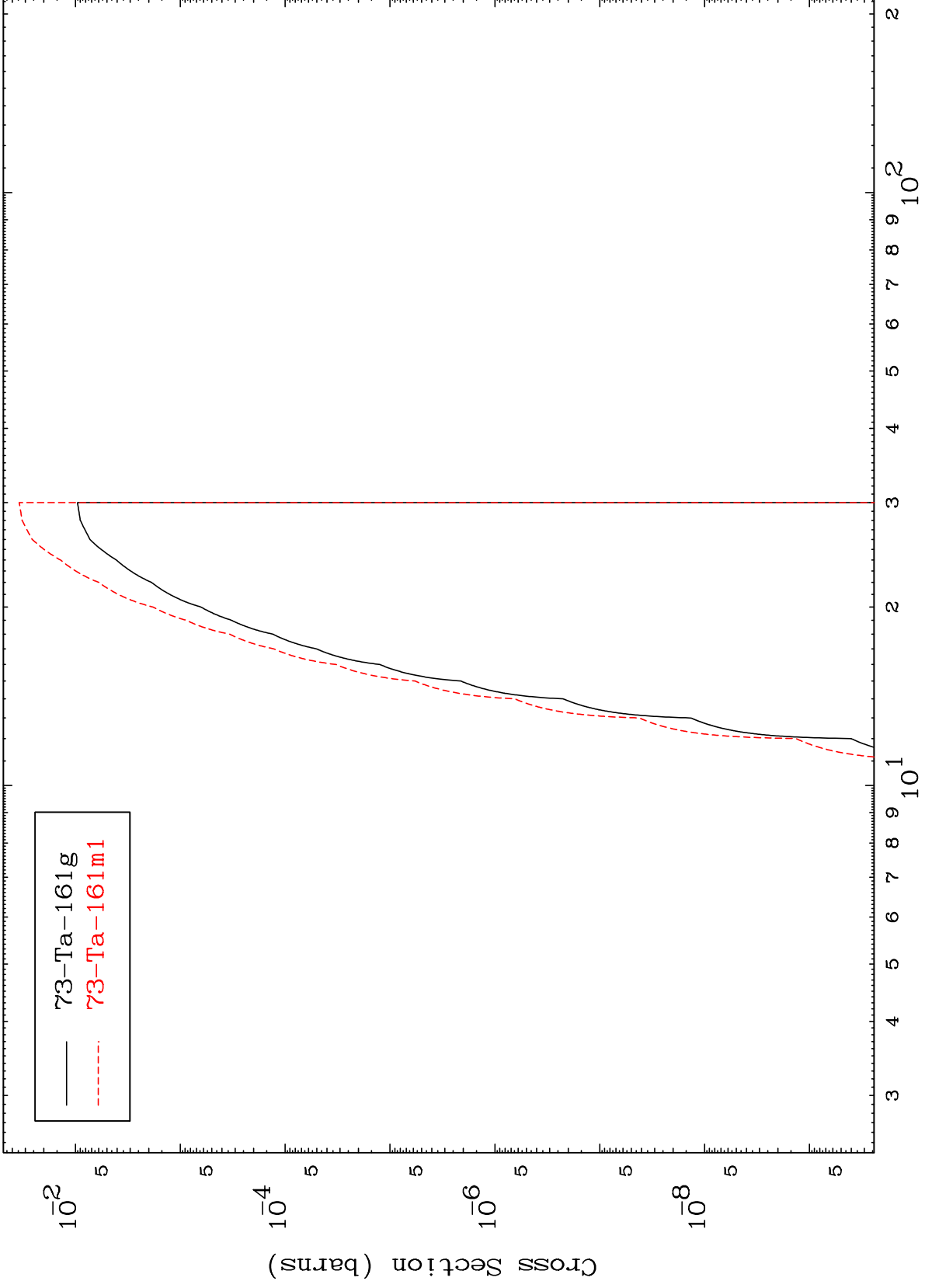


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(n,p) t

74-W -162

Radionuclide Production Cross Section



22

Incident Energy (MeV)

74-W -162