

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

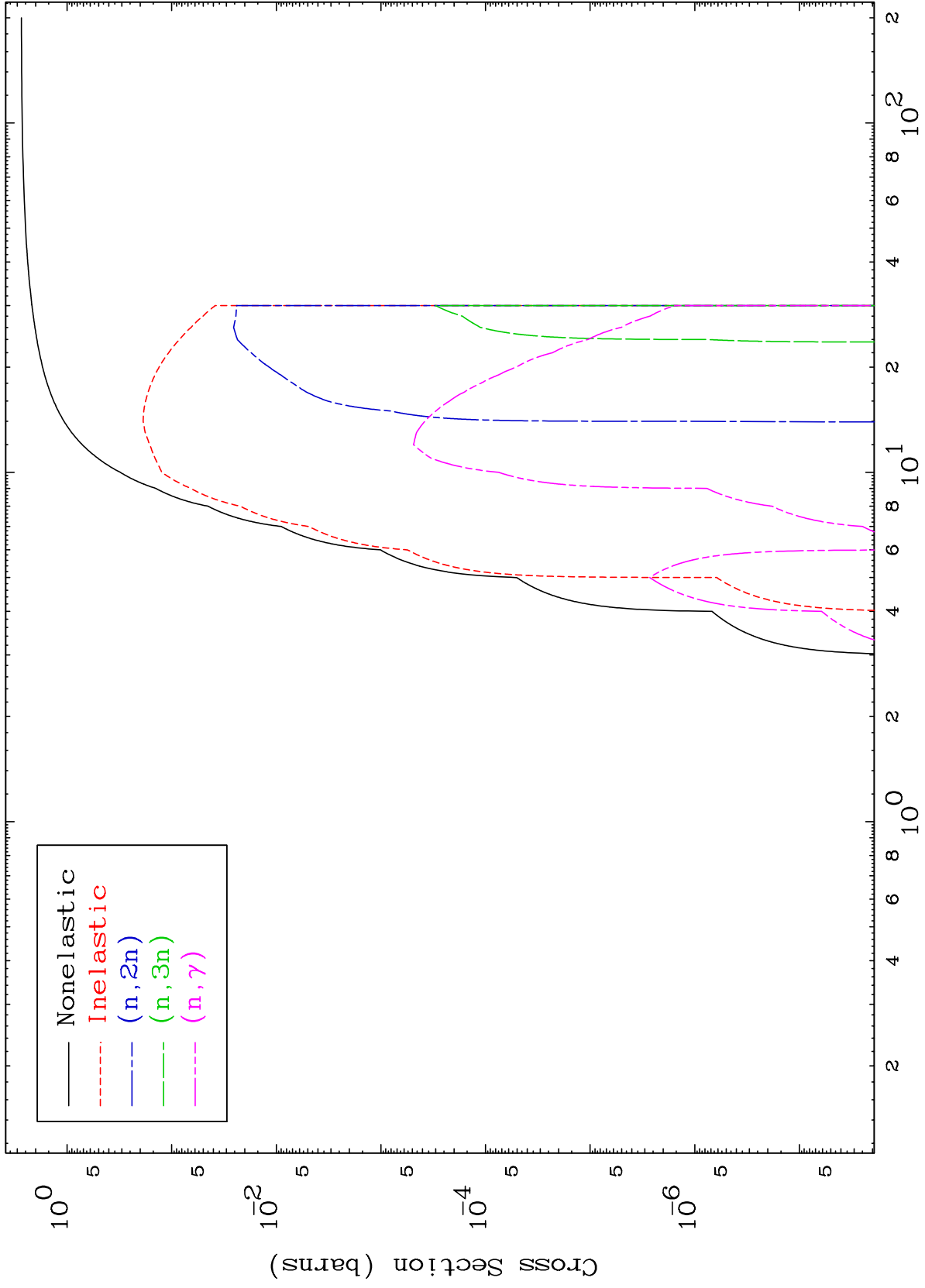
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

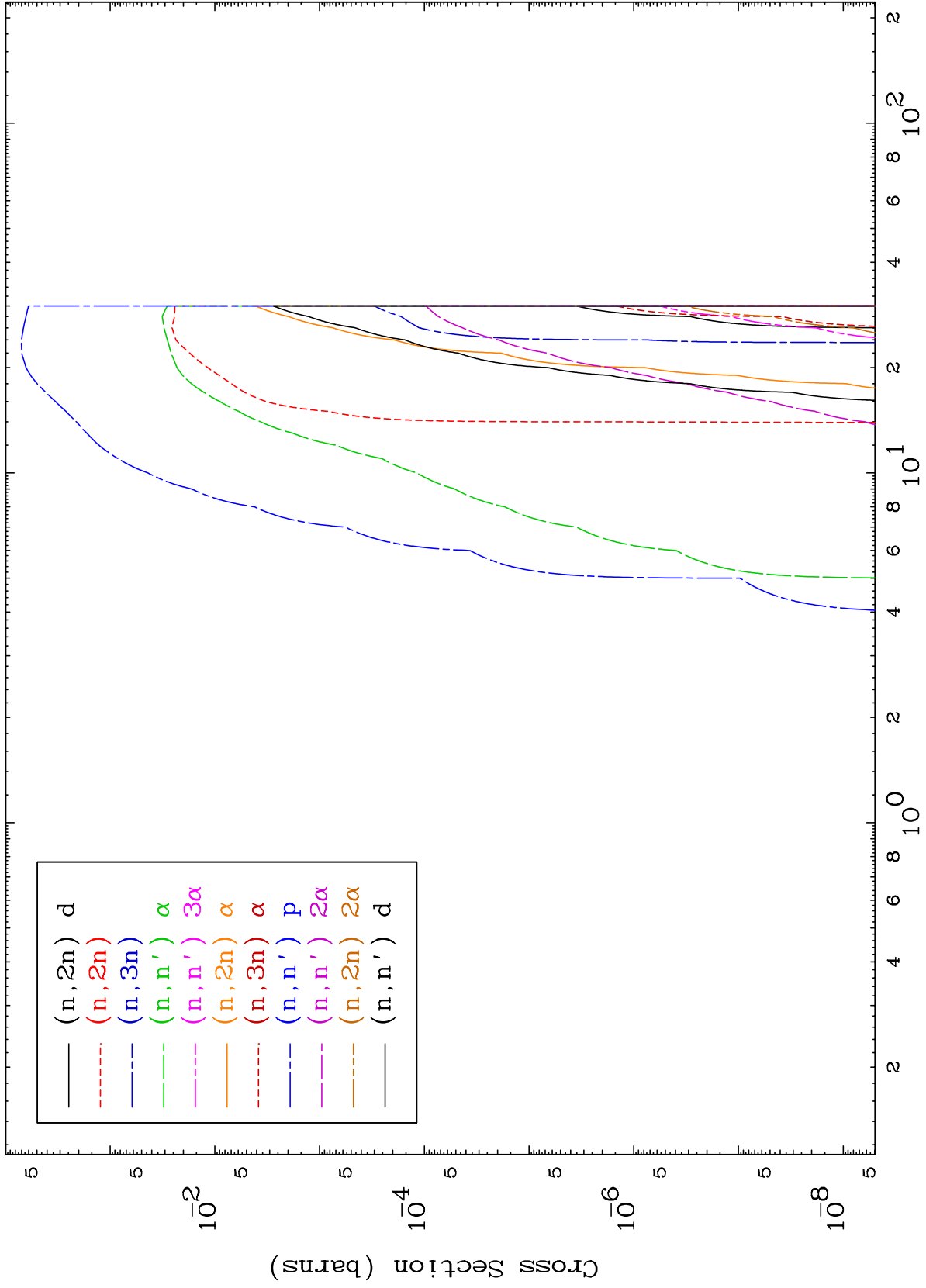
Tele: 925-443-1911

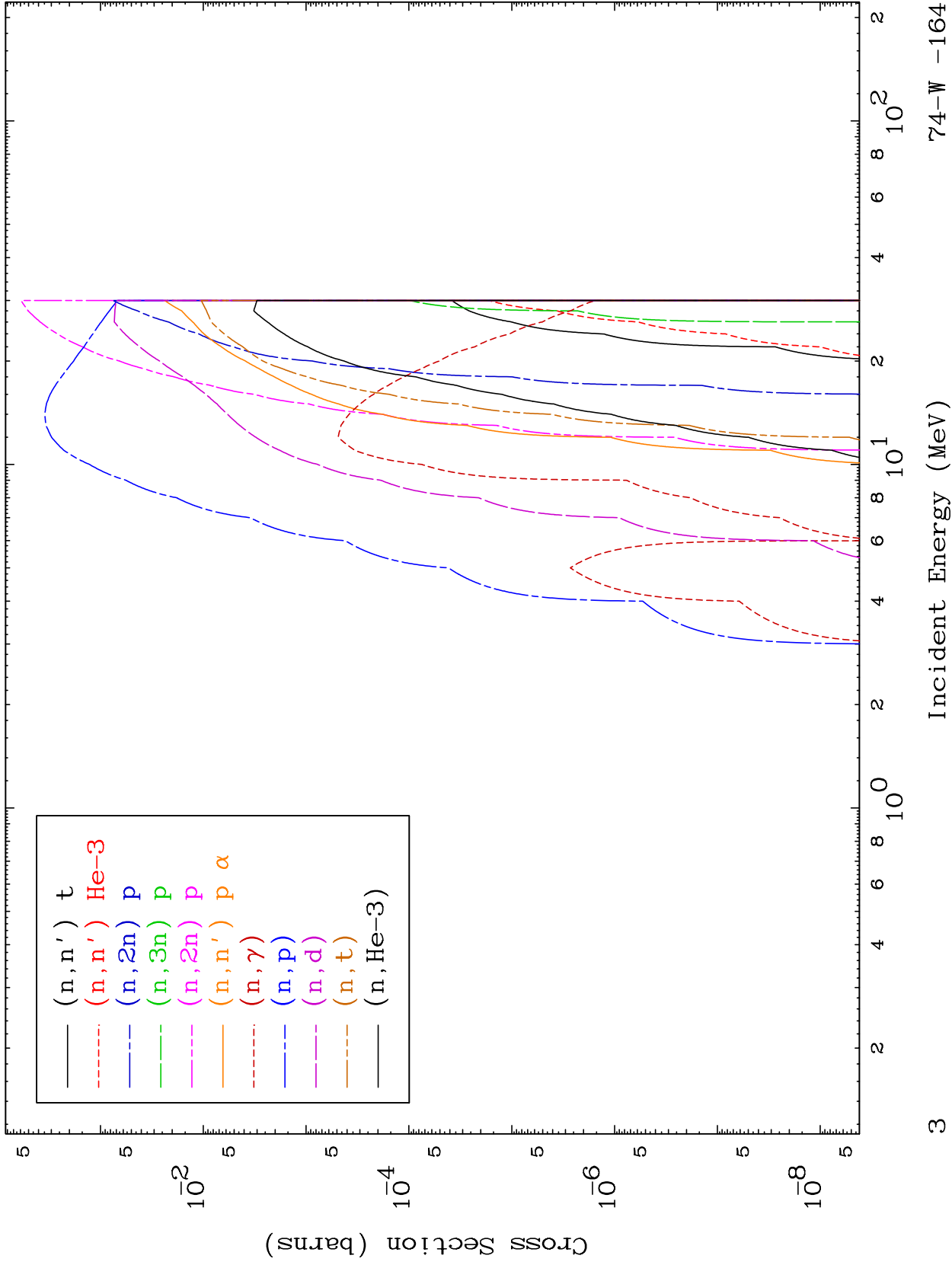
E.Mail:redcullen1@comcast.net

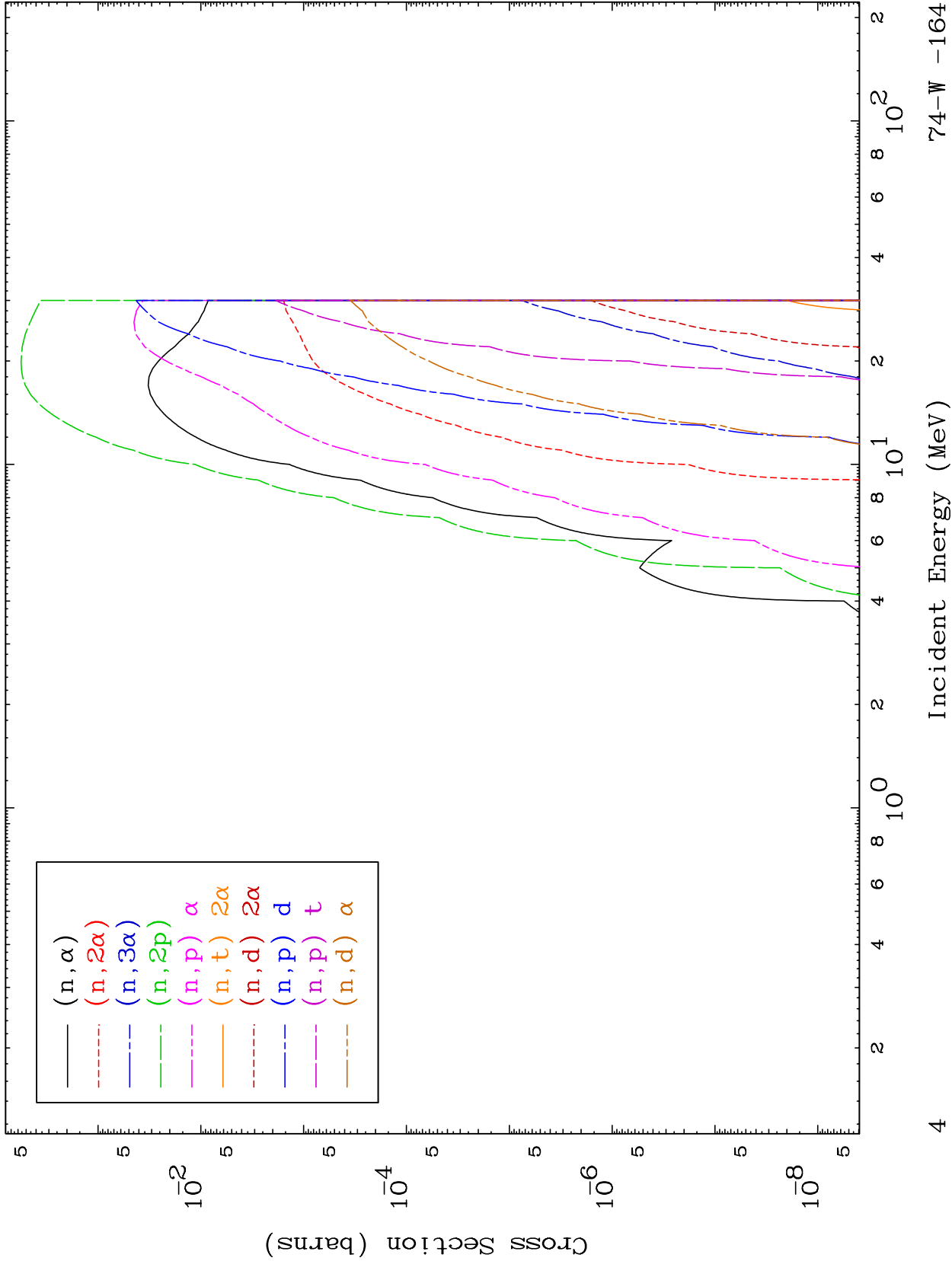
Web:redcullen1.net/HOMEPAGE.NEW

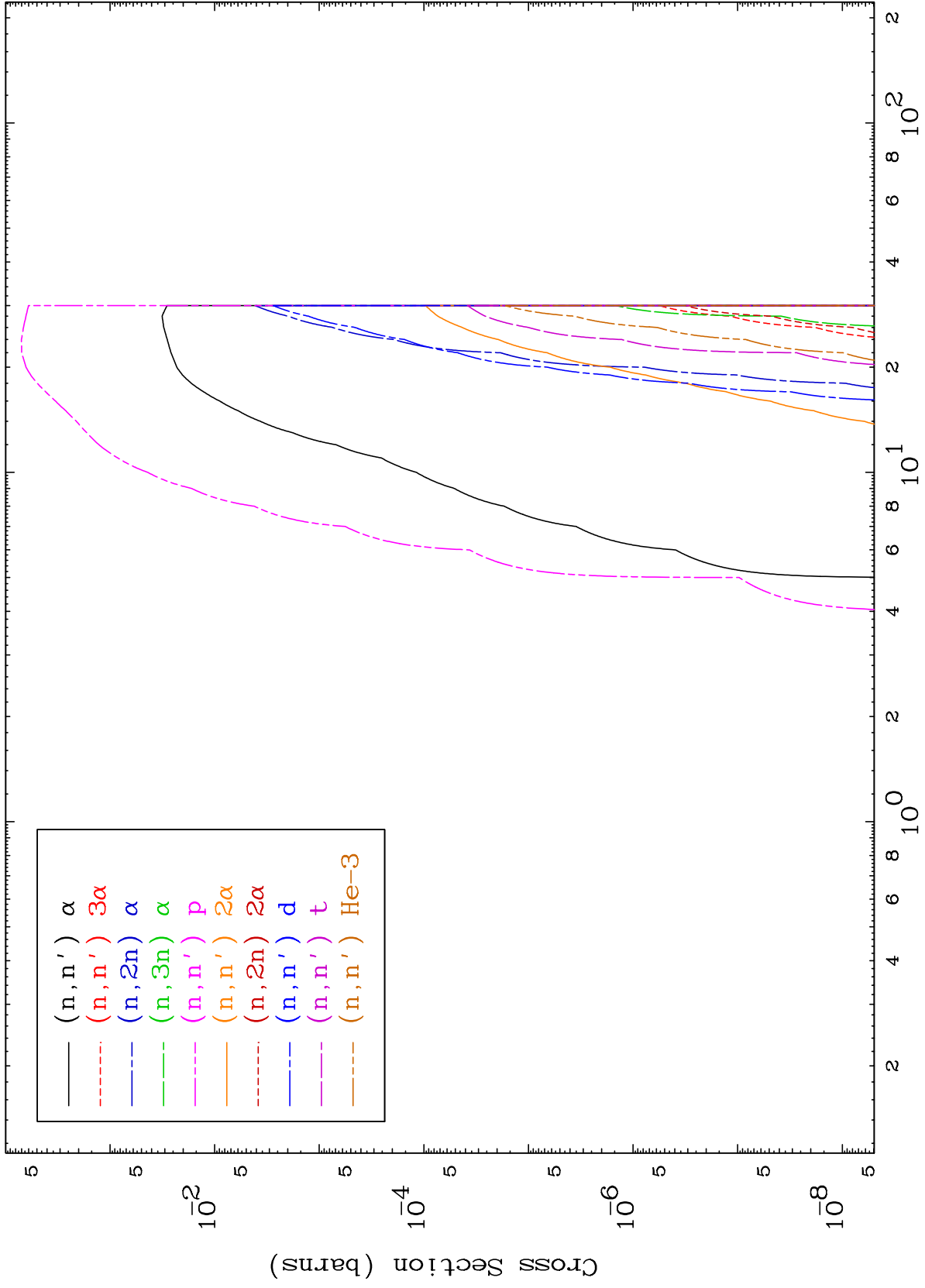
Press Mouse Button to Start

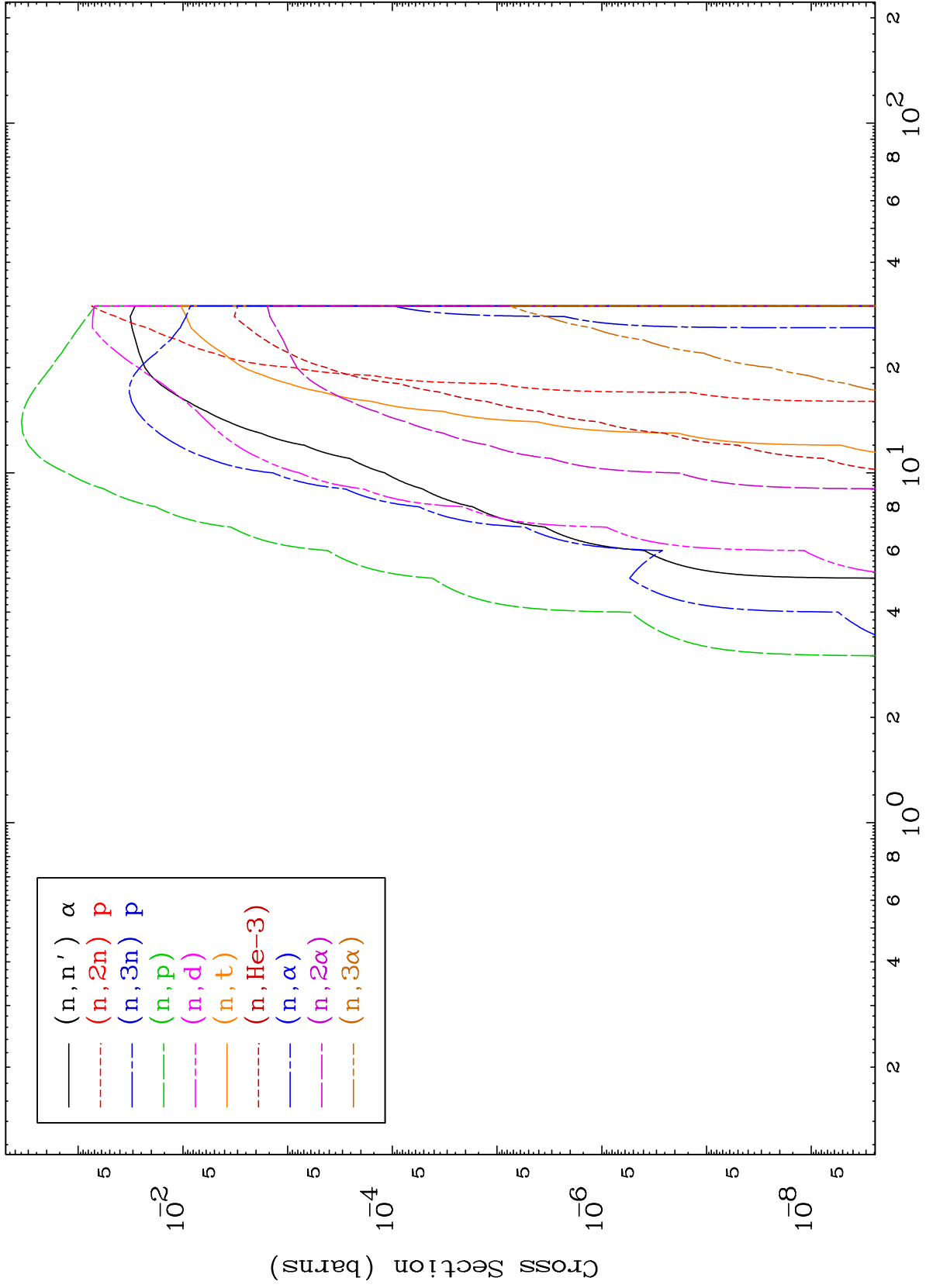


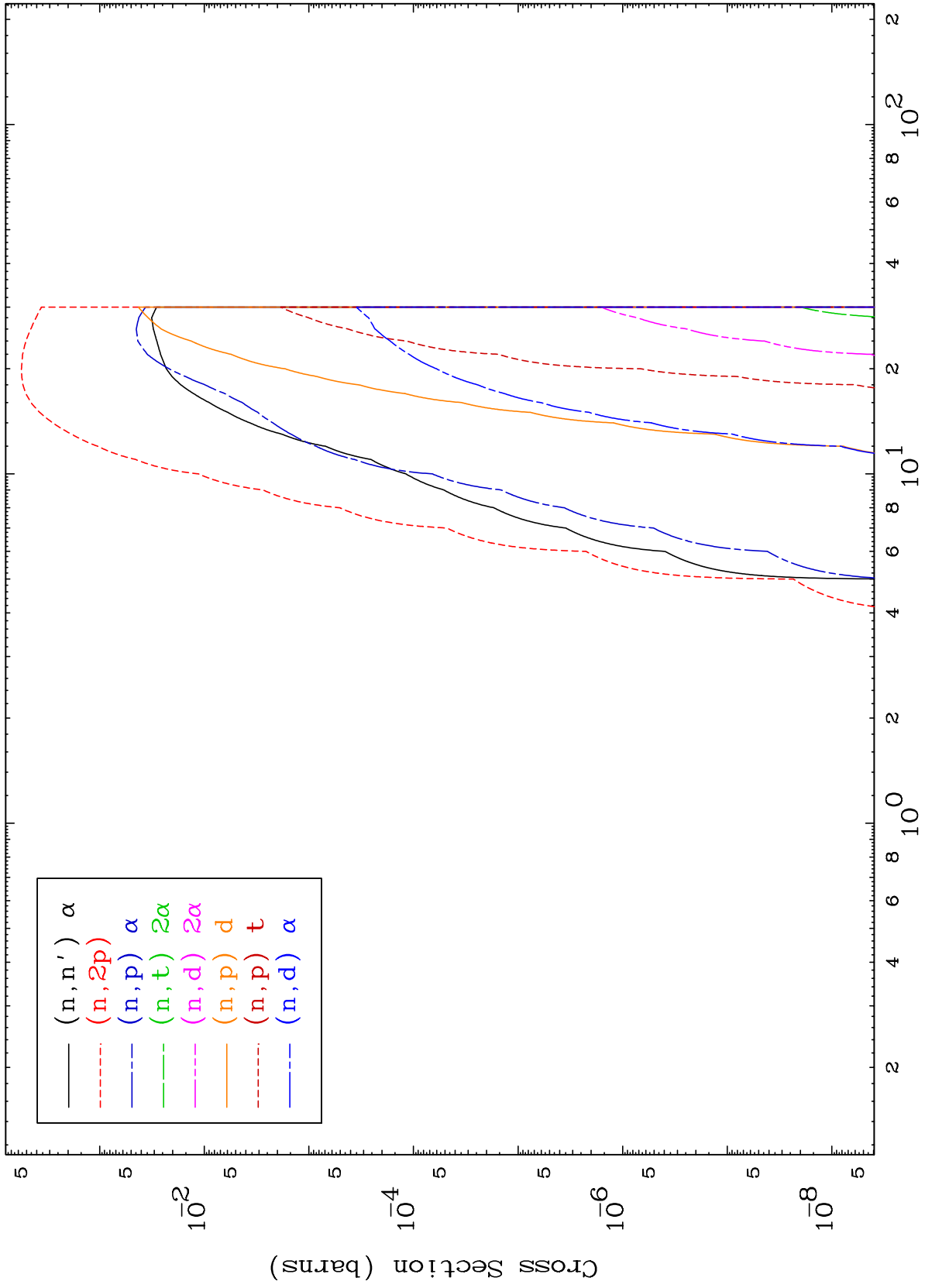




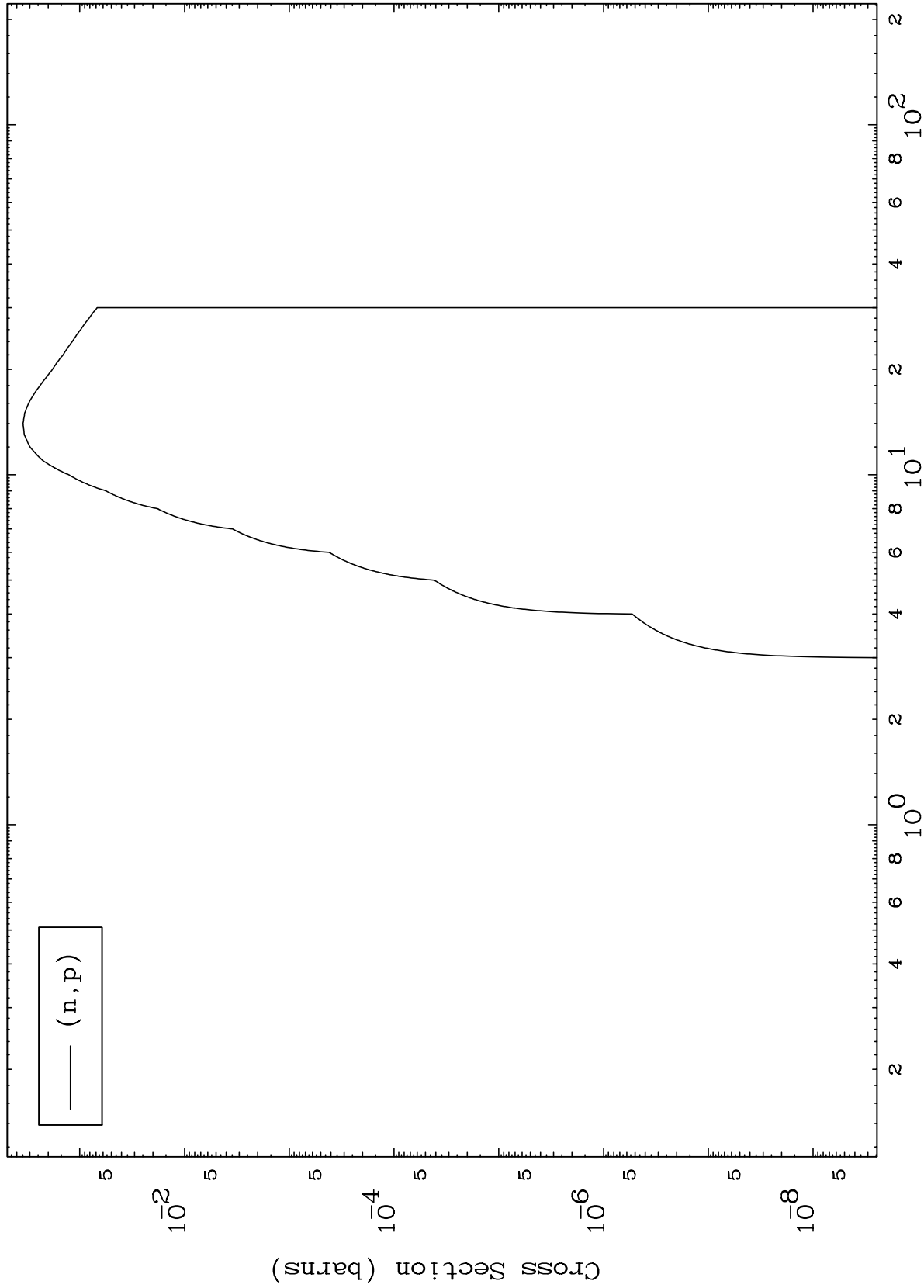








0 Kelvin Cross Sections

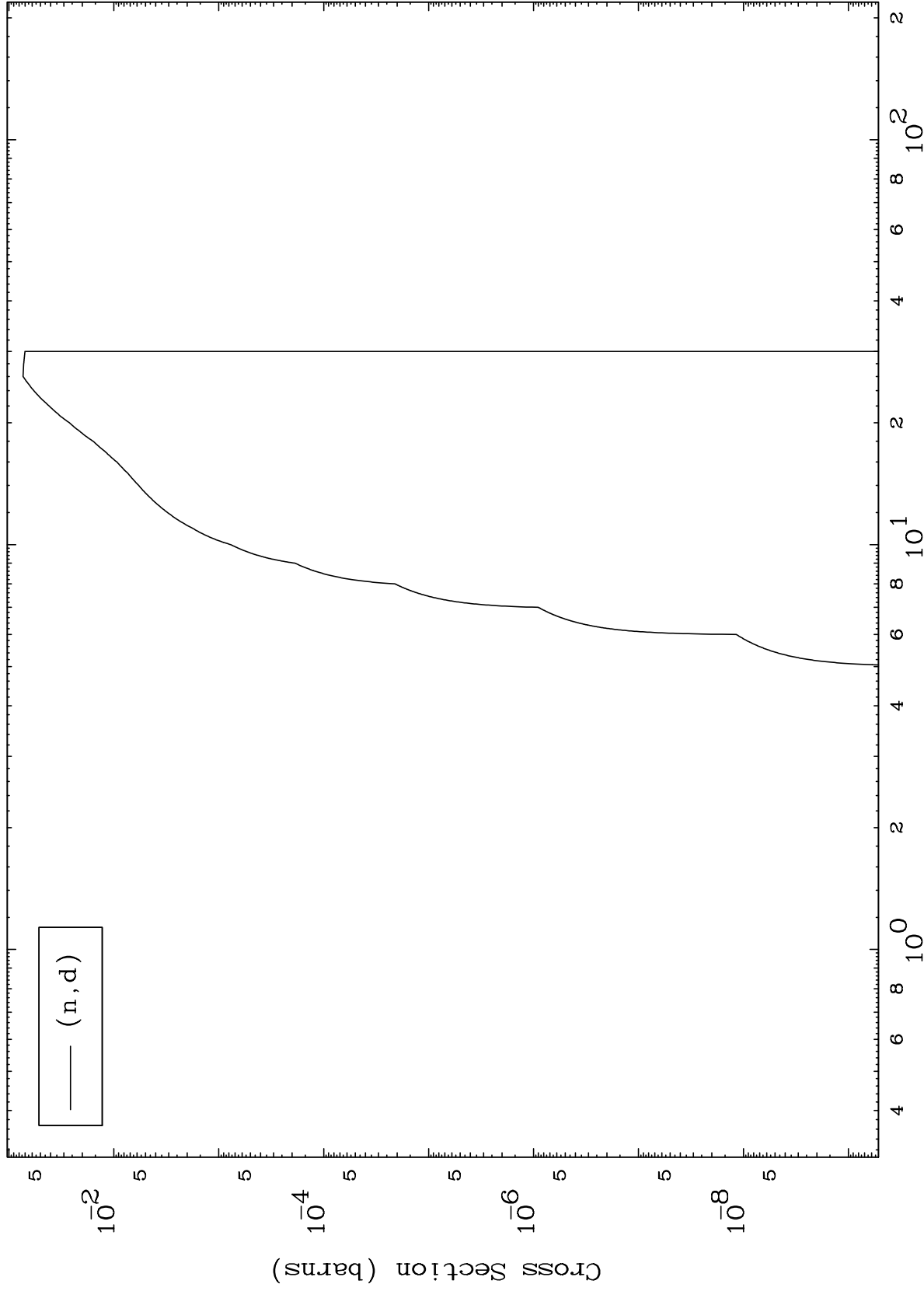


MAT 7377

(d,d) Levels

74-W -164

0 Kelvin Cross Sections



9

Incident Energy (MeV)

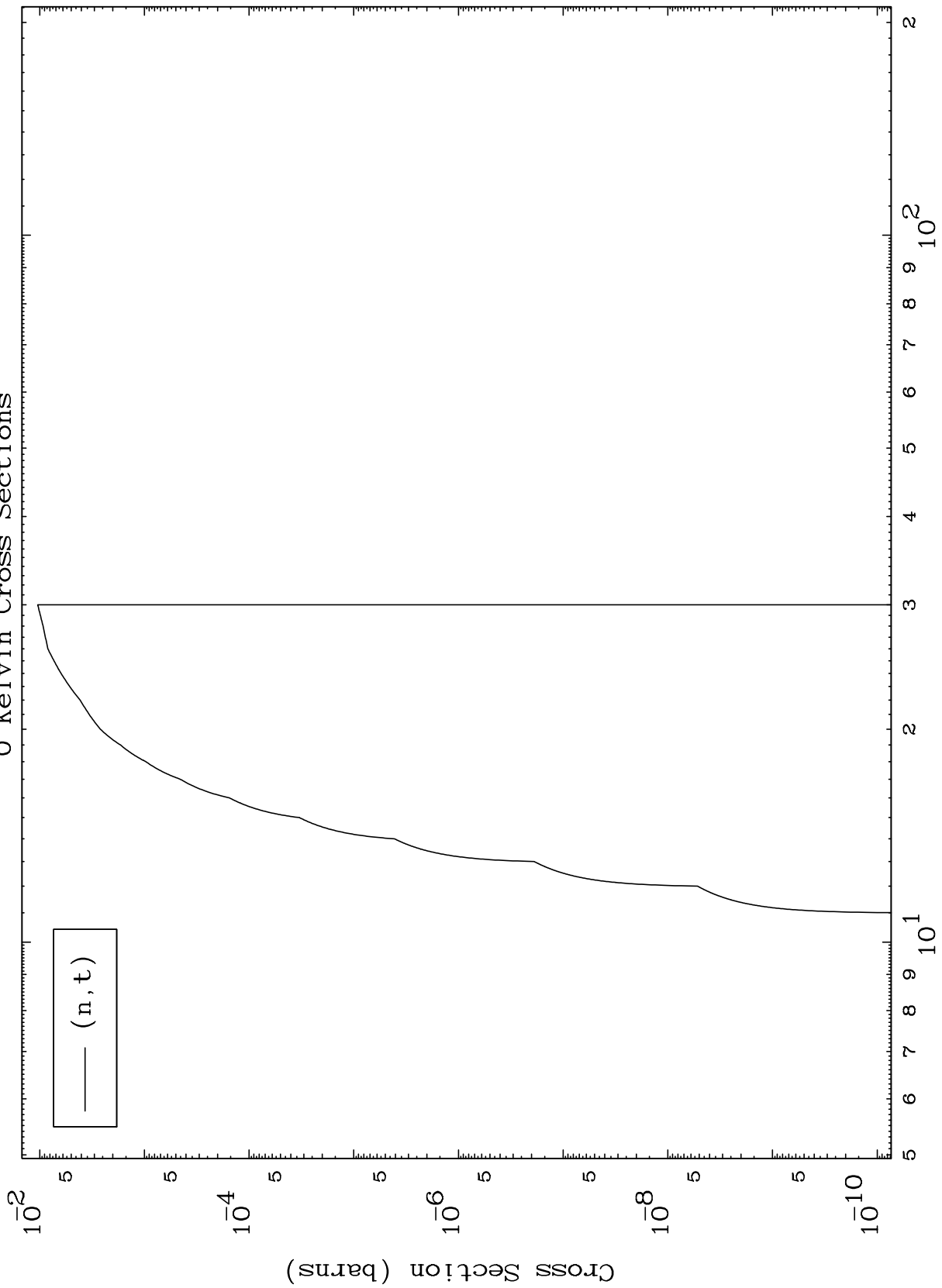
74-W -164

MAT 7377

(d, t) Levels

74-W -164

0 Kelvin Cross Sections

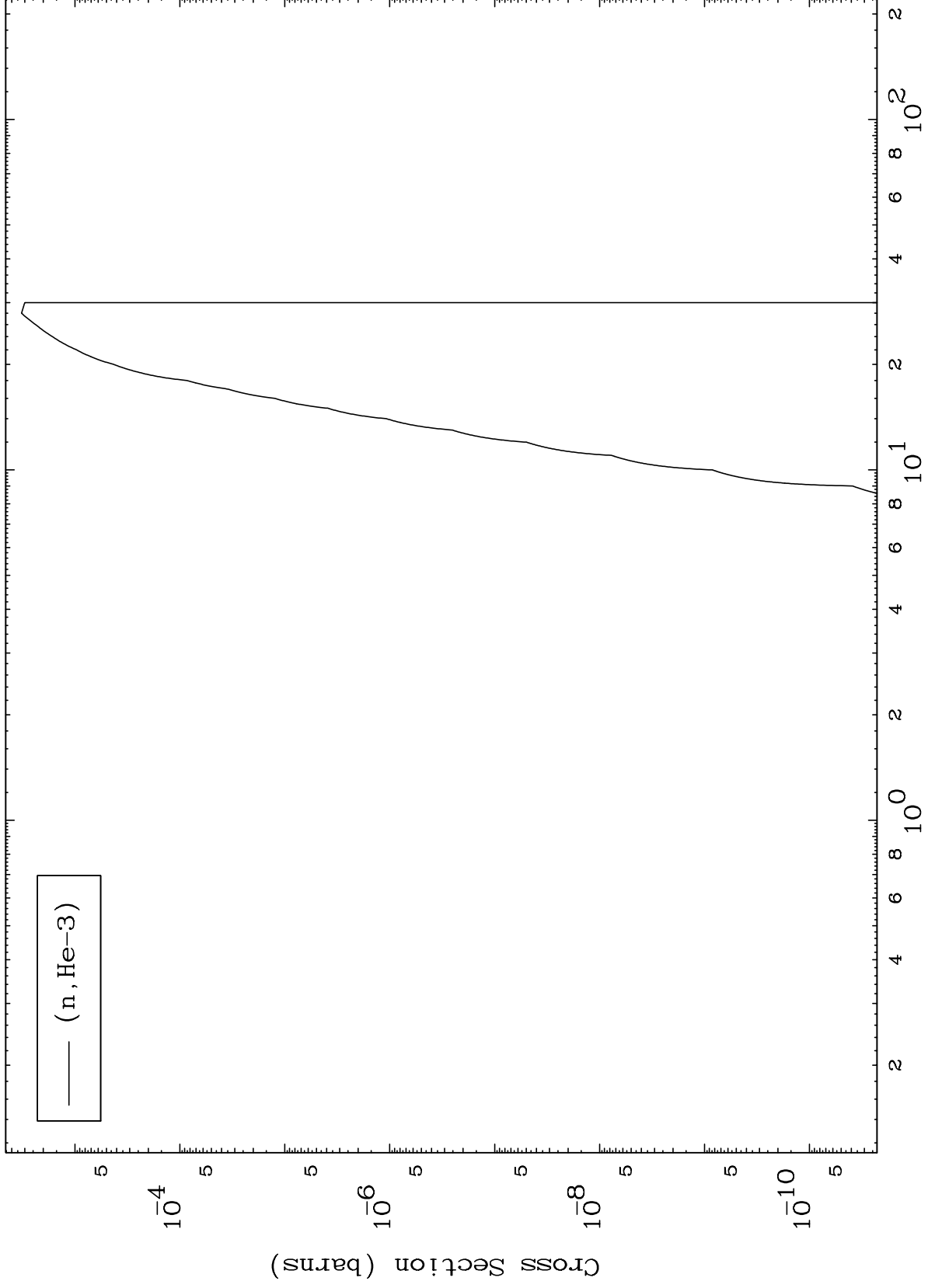


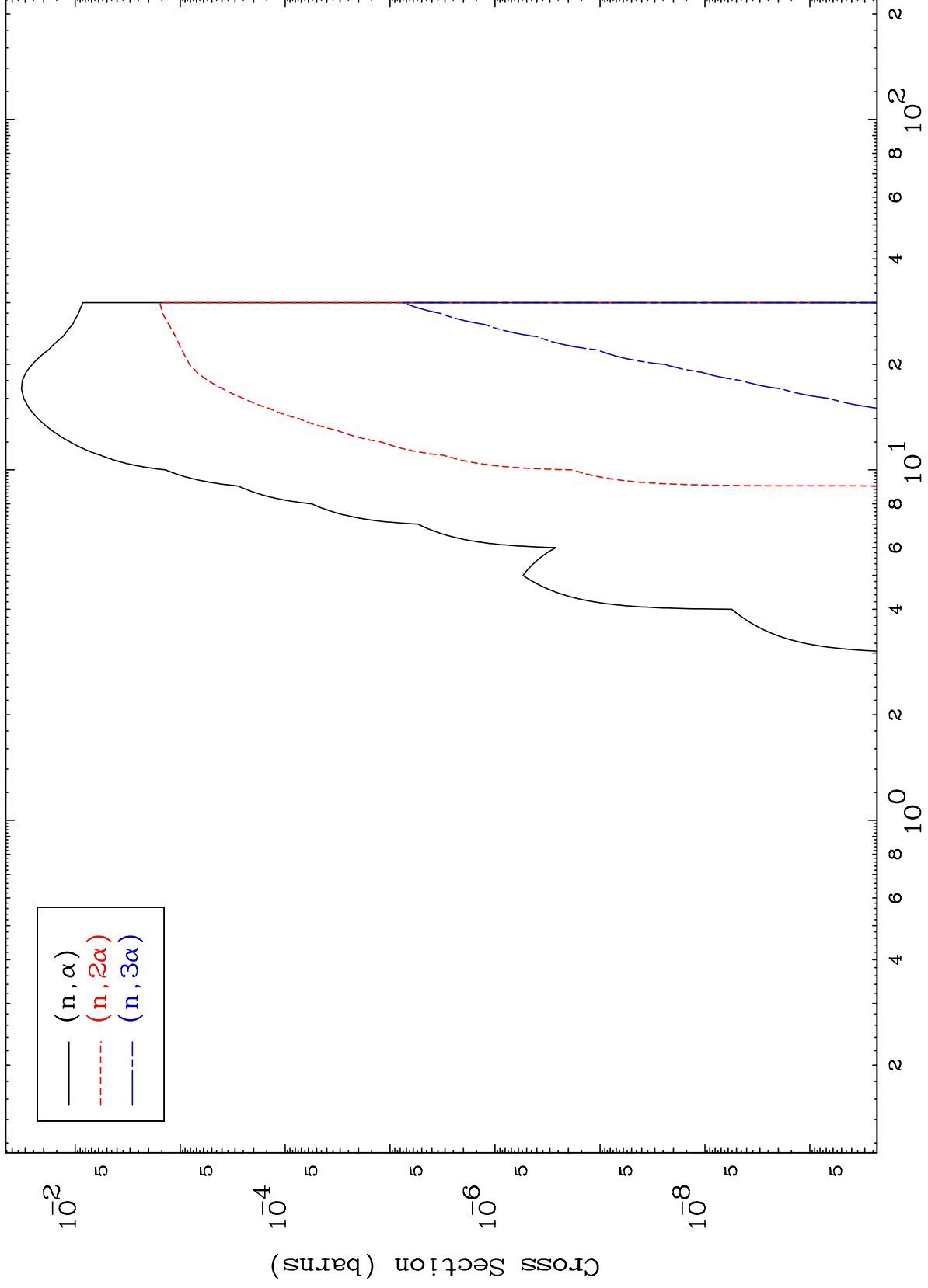
10

Incident Energy (MeV)

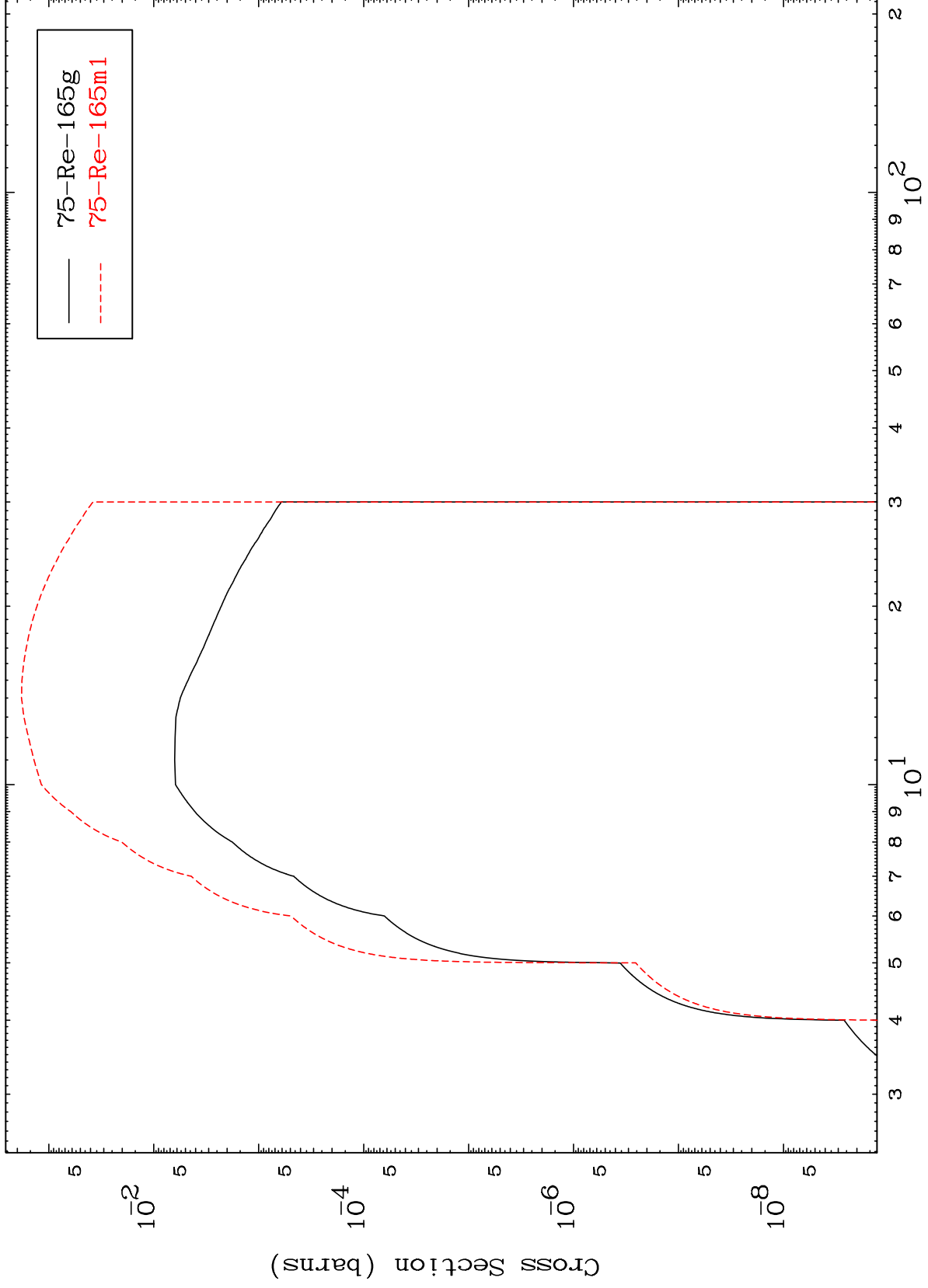
74-W -164

0 Kelvin Cross Sections

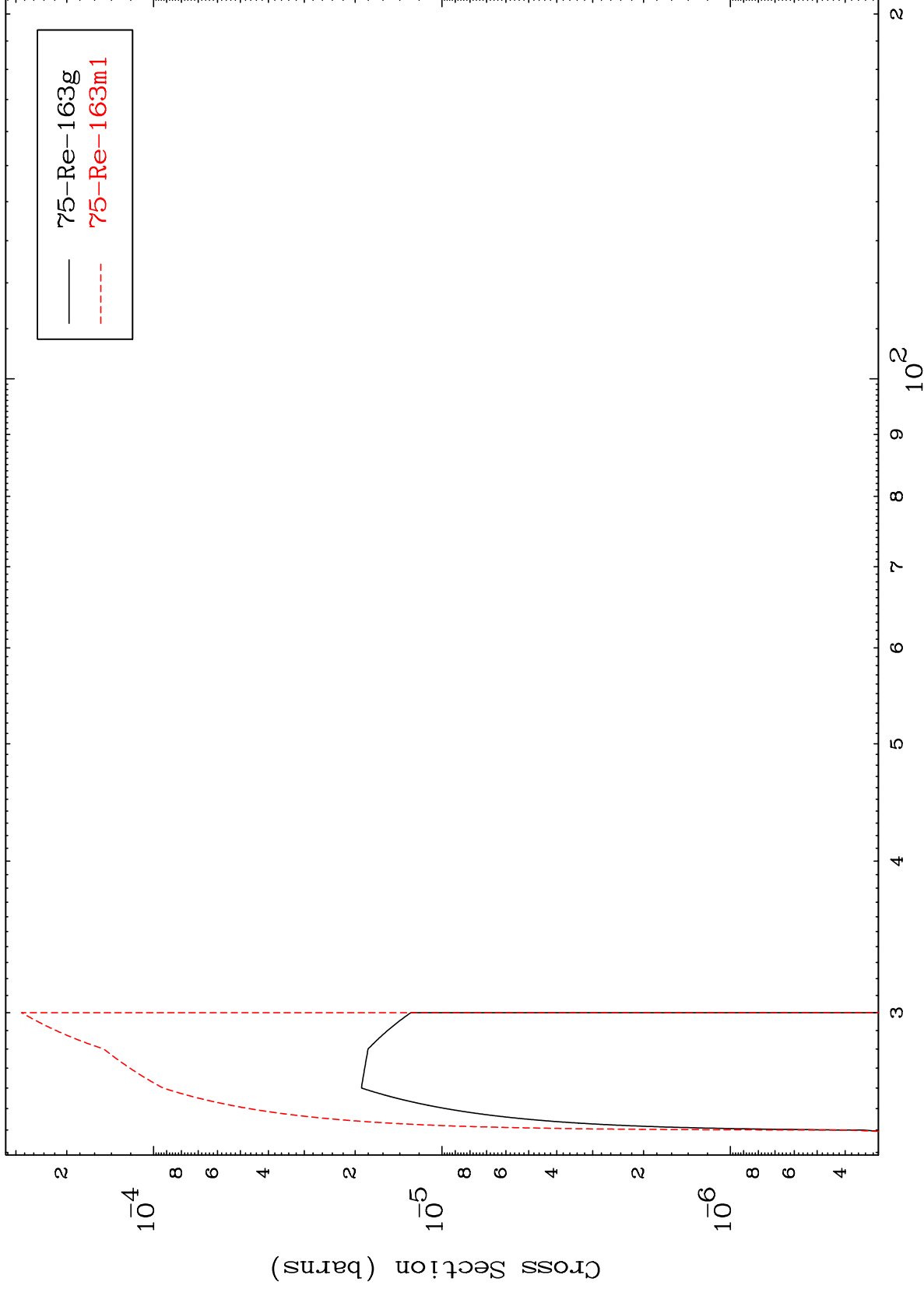




Inelastic
Radionuclide Production Cross Section



Radionuclide Production Cross Section

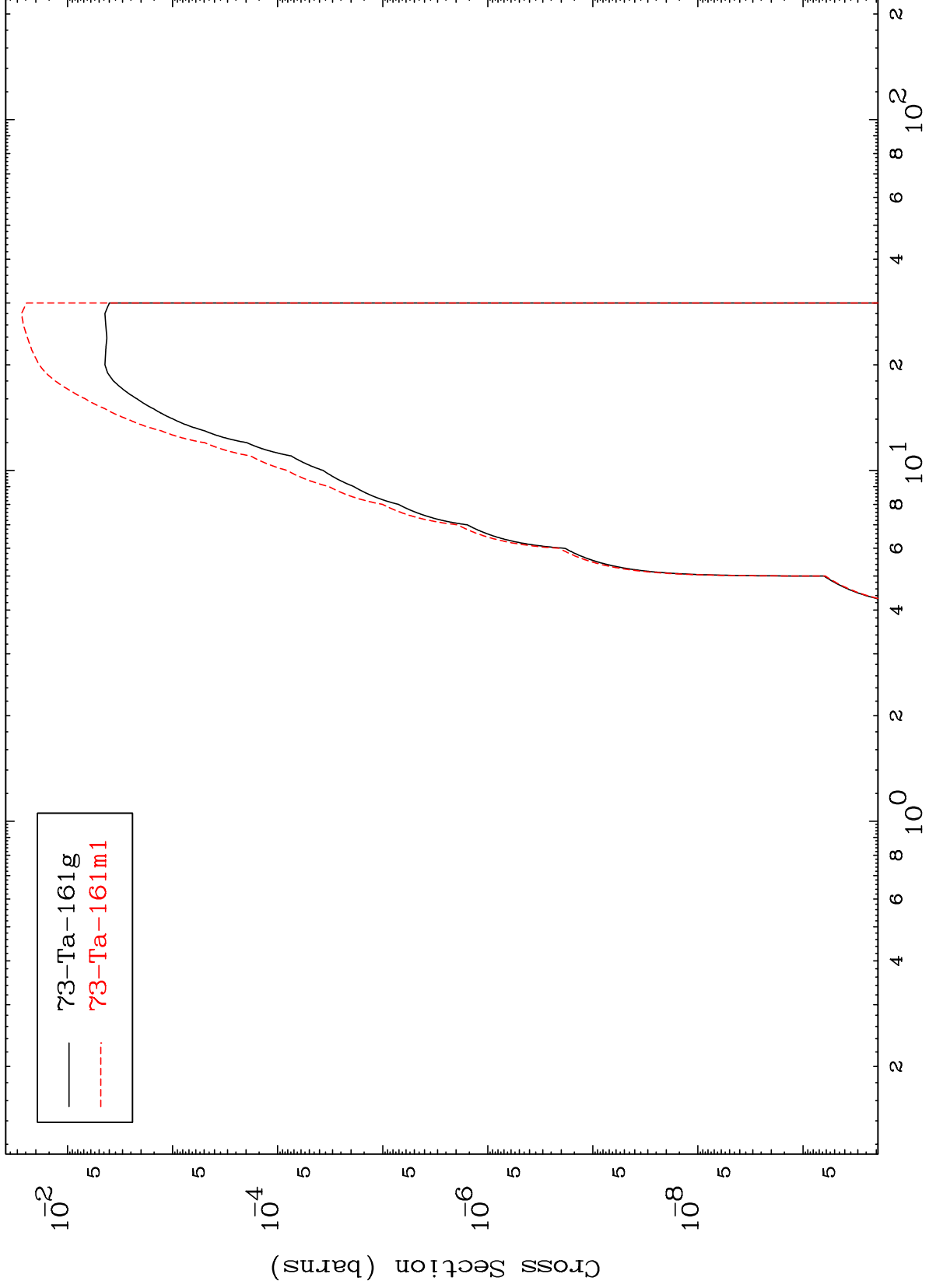


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(n,n') α

74-W -164

Radionuclide Production Cross Section



15

Incident Energy (MeV)

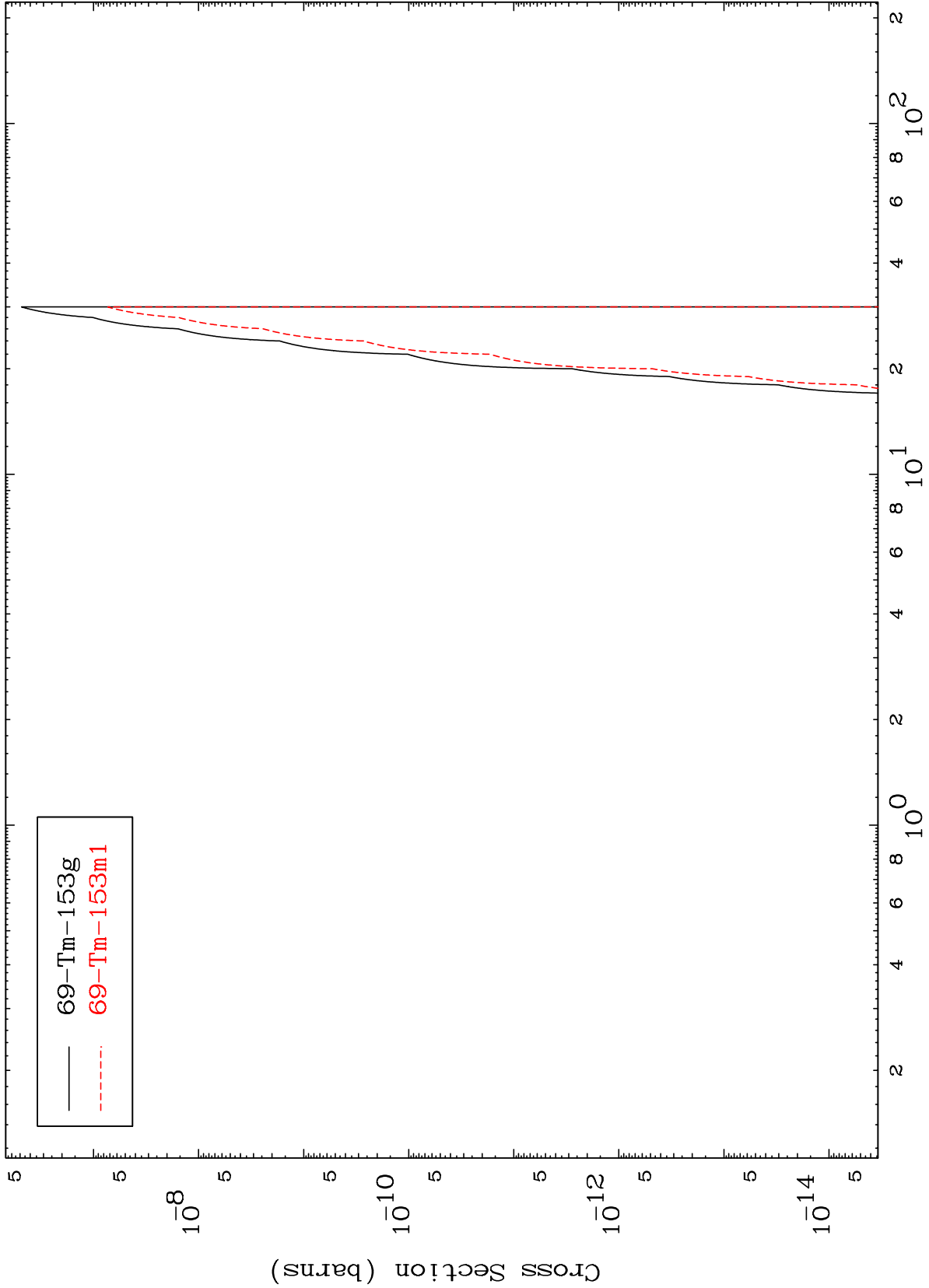
74-W -164

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(n,n') 3α

74-W -164

Radionuclide Production Cross Section



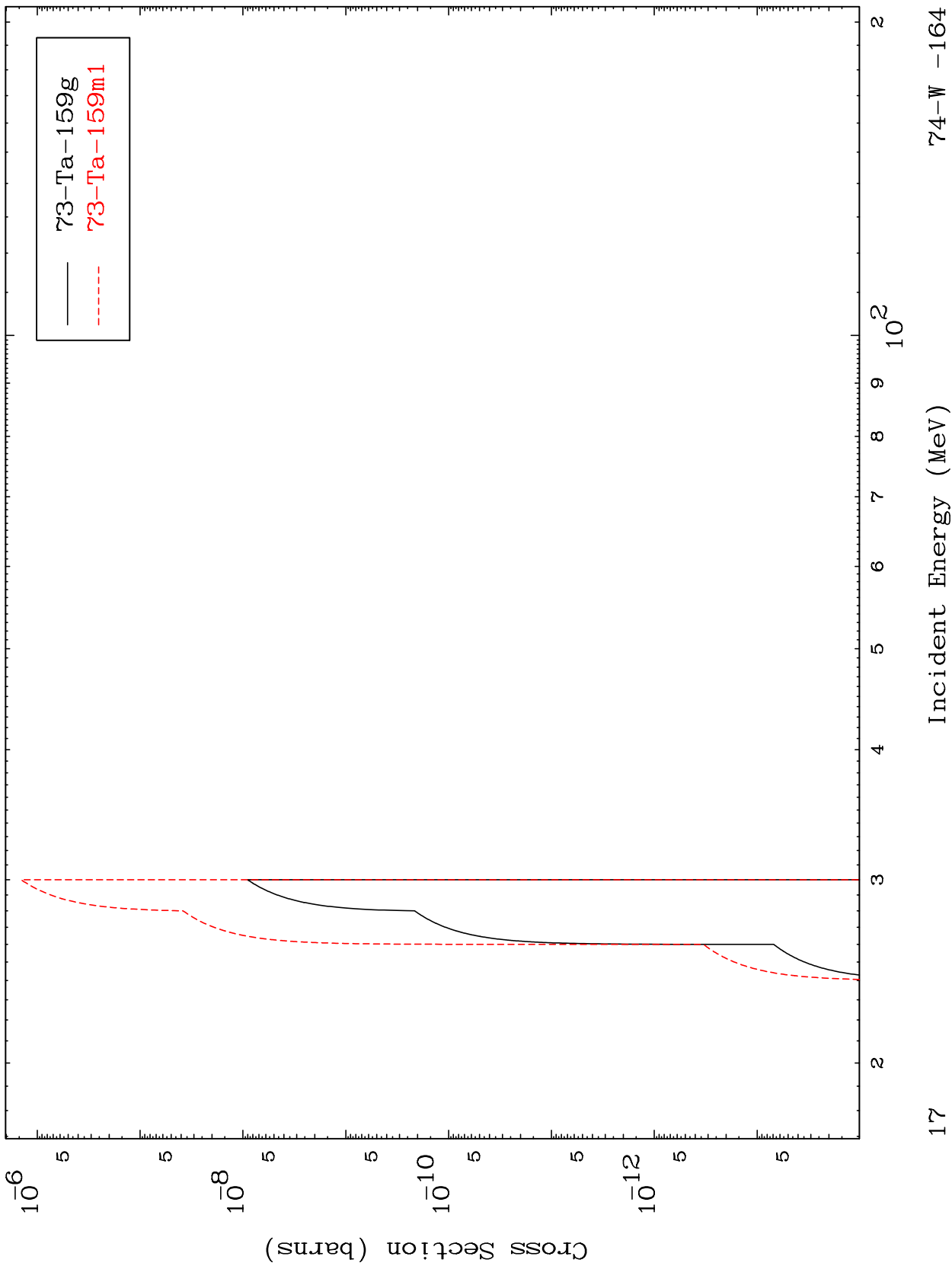
69-Tm-153g
69-Tm-153m1

16

Incident Energy (MeV)

74-W -164

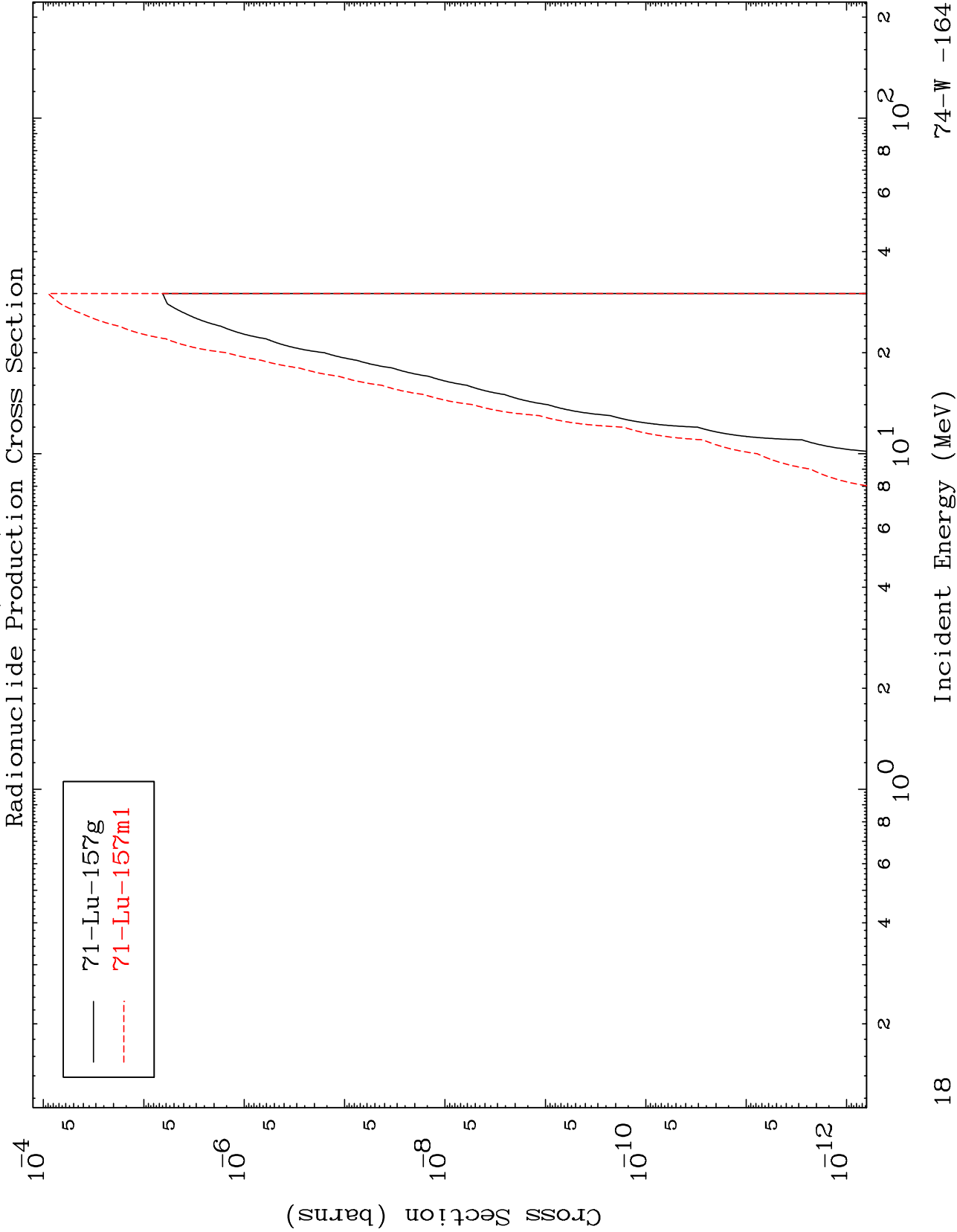
Radionuclide Production Cross Section



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(n,n') 2α

74-W -164

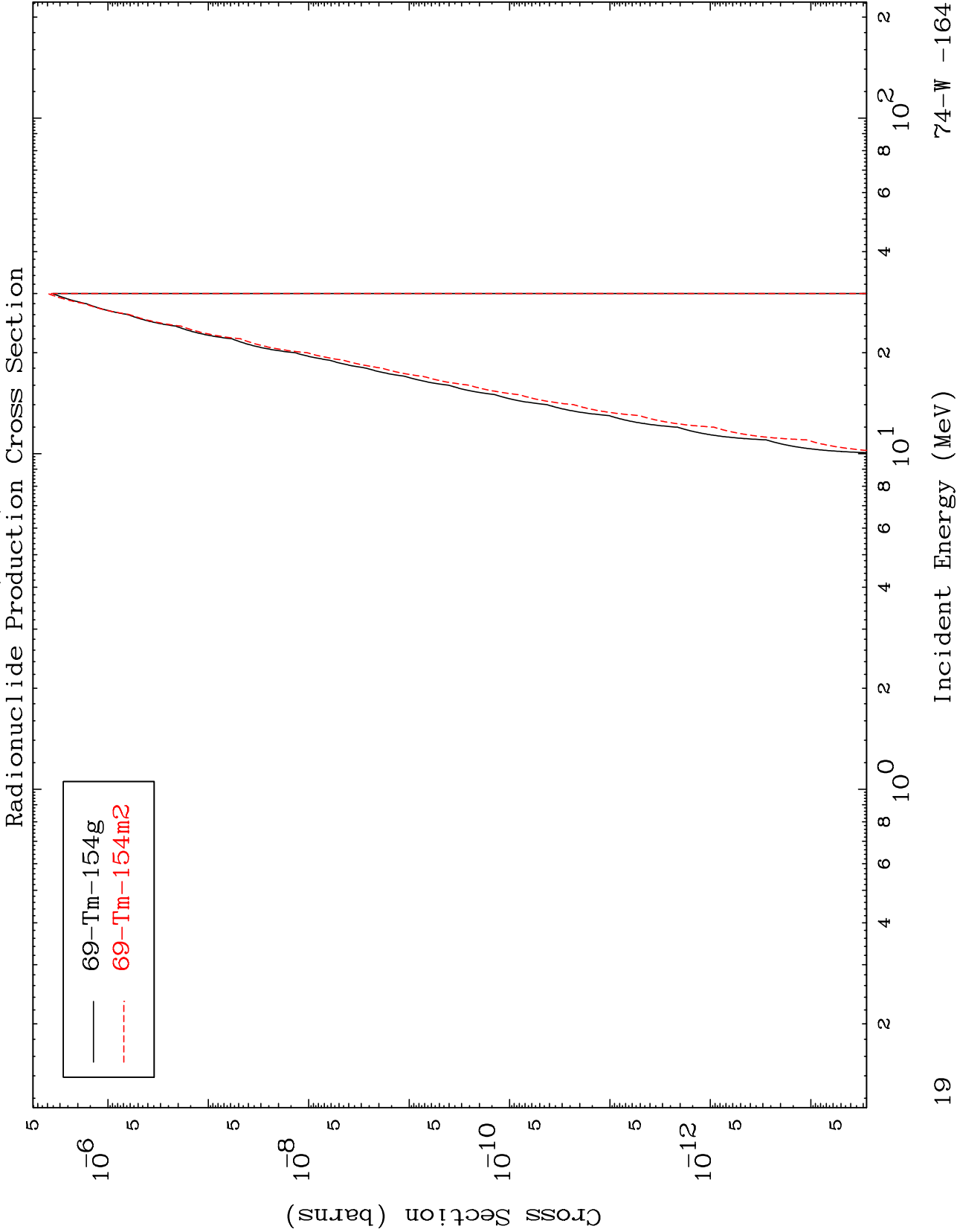


71-Lu-157g
71-Lu-157m1

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(n, 3α)

74-W -164



19

74-W -164