

Program EVALPLOT
(Version 2021-1)

by

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(Present Contact Information)

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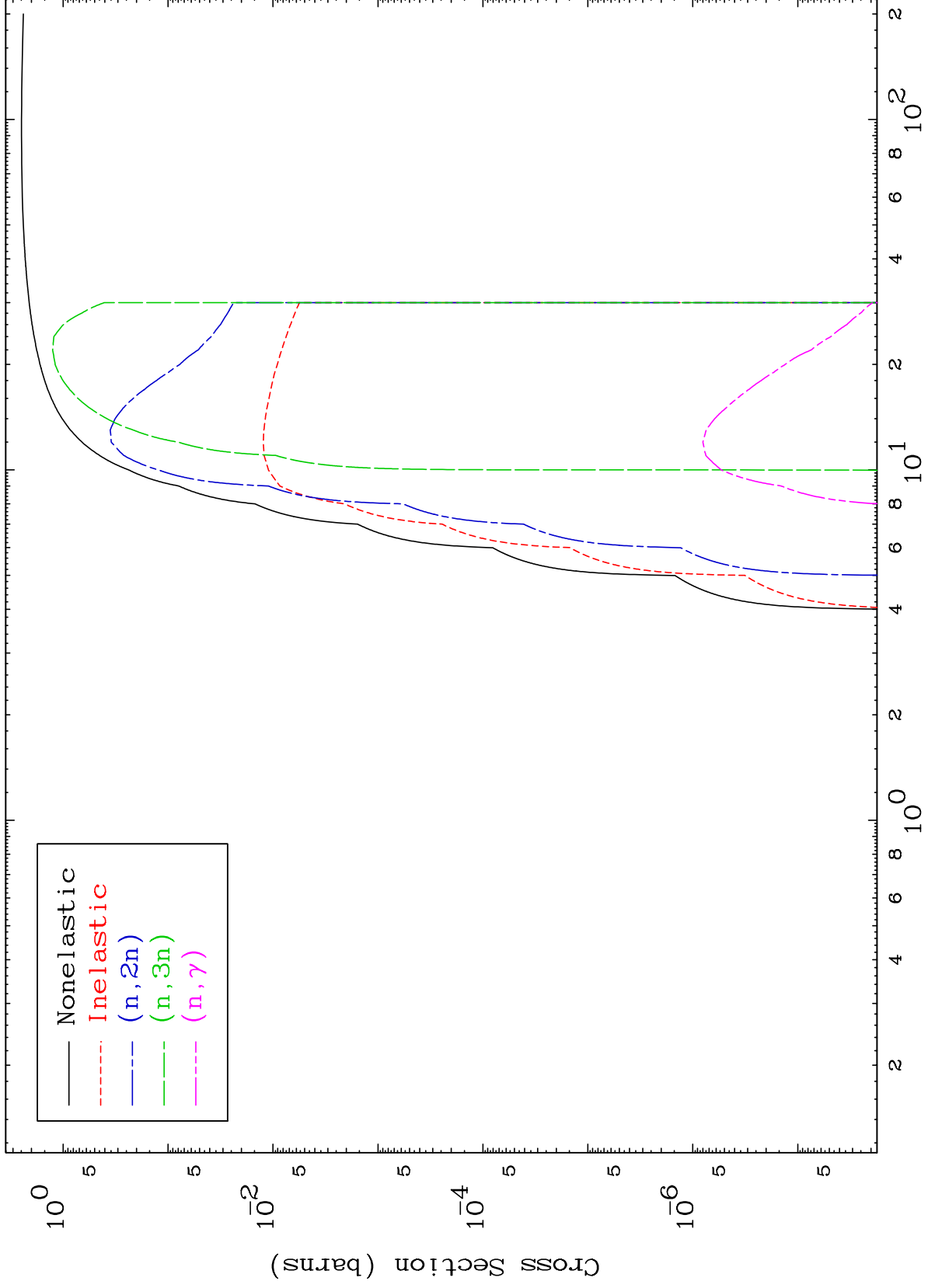
Tele: 925-443-1911

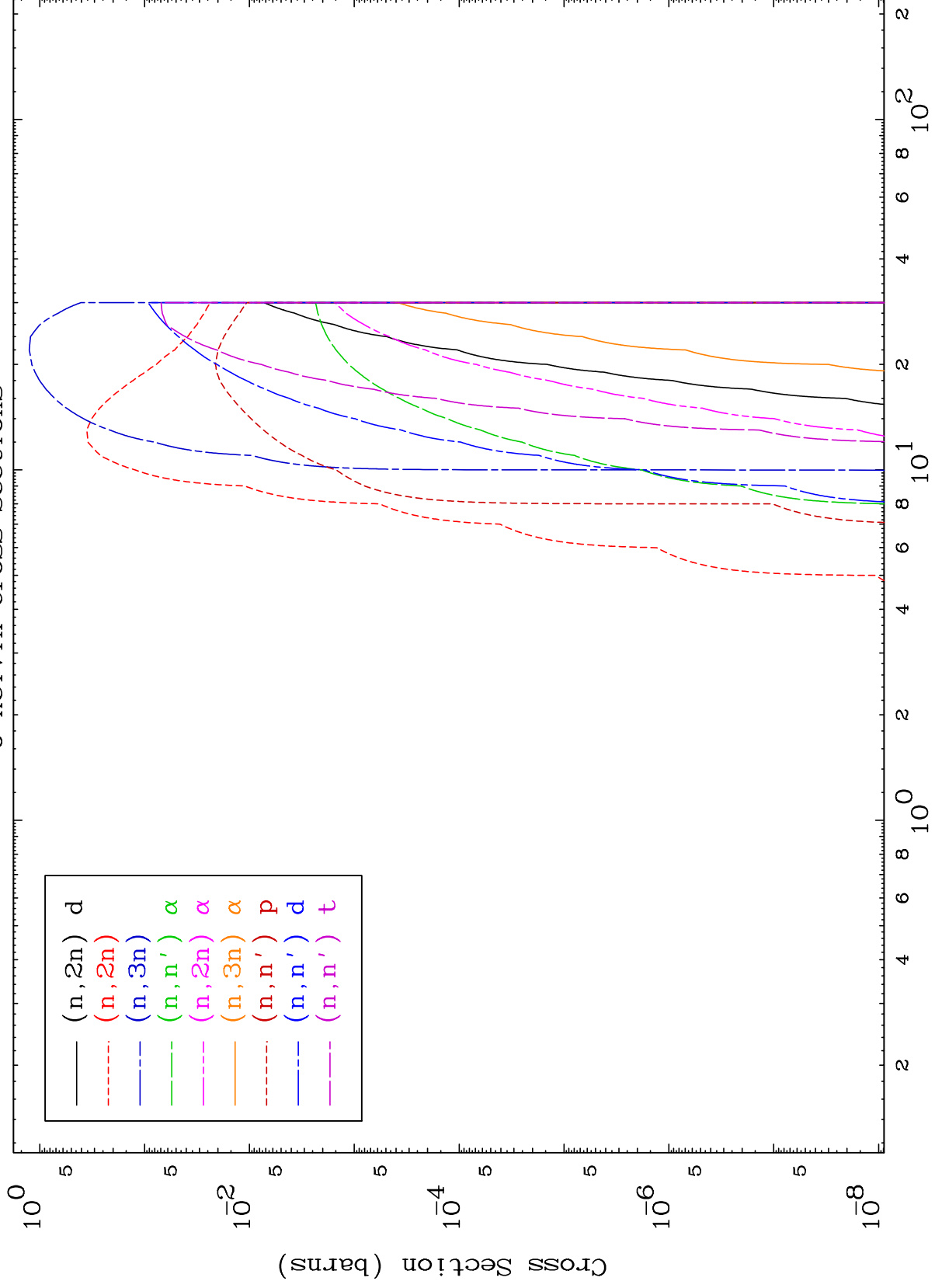
E.Mail:redcullen1@comcast.net

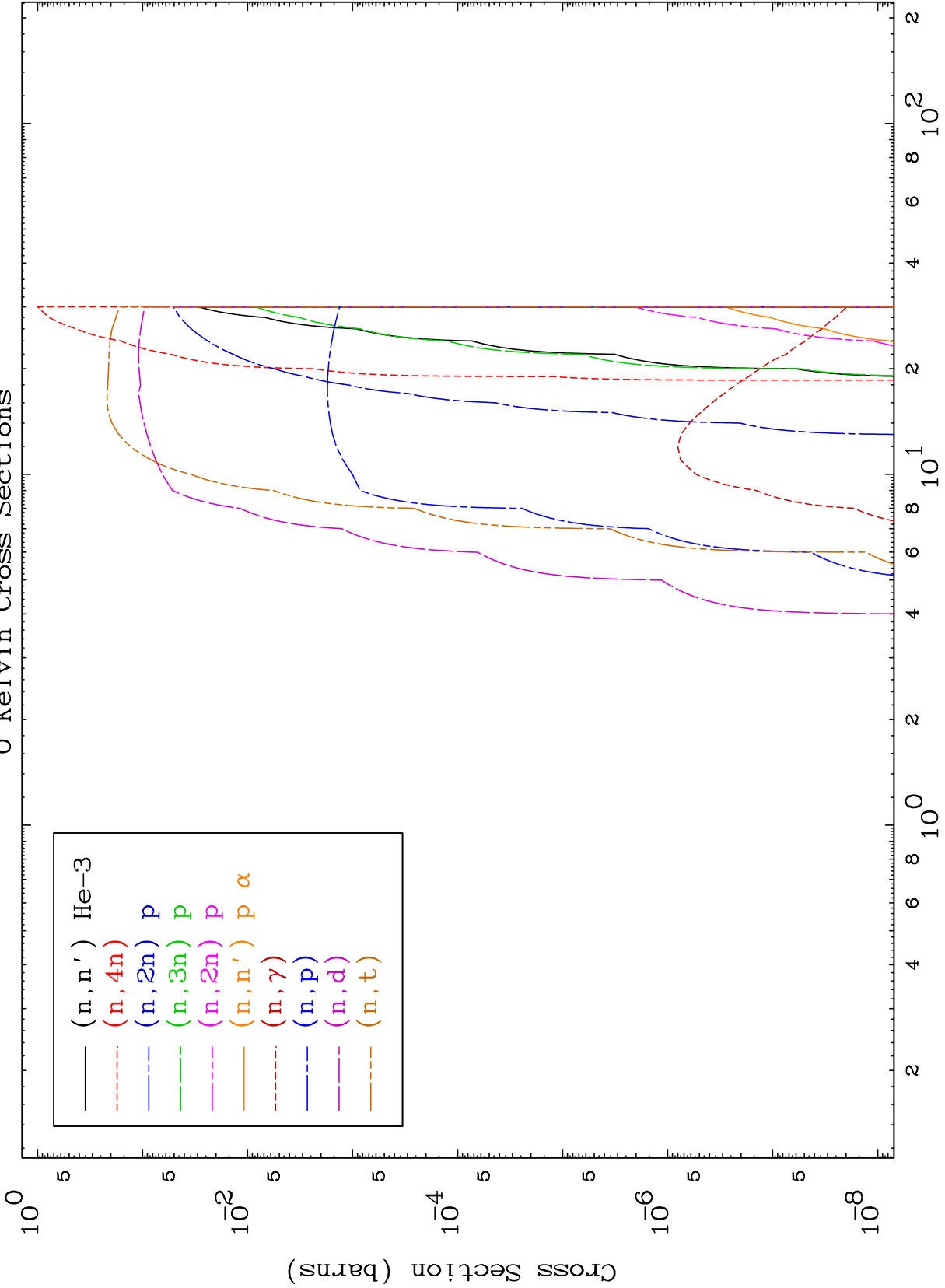
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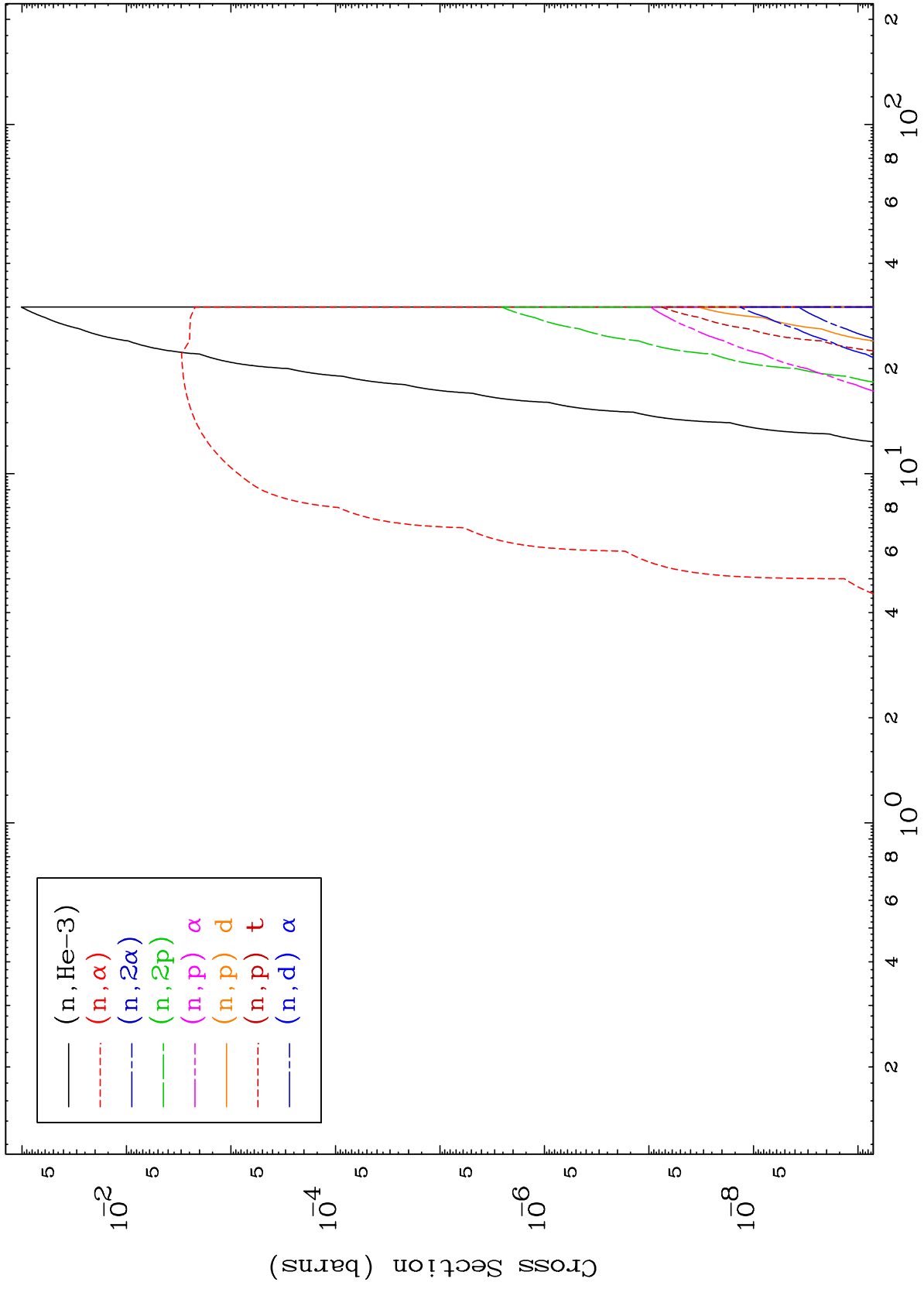
Press Mouse Button to Start

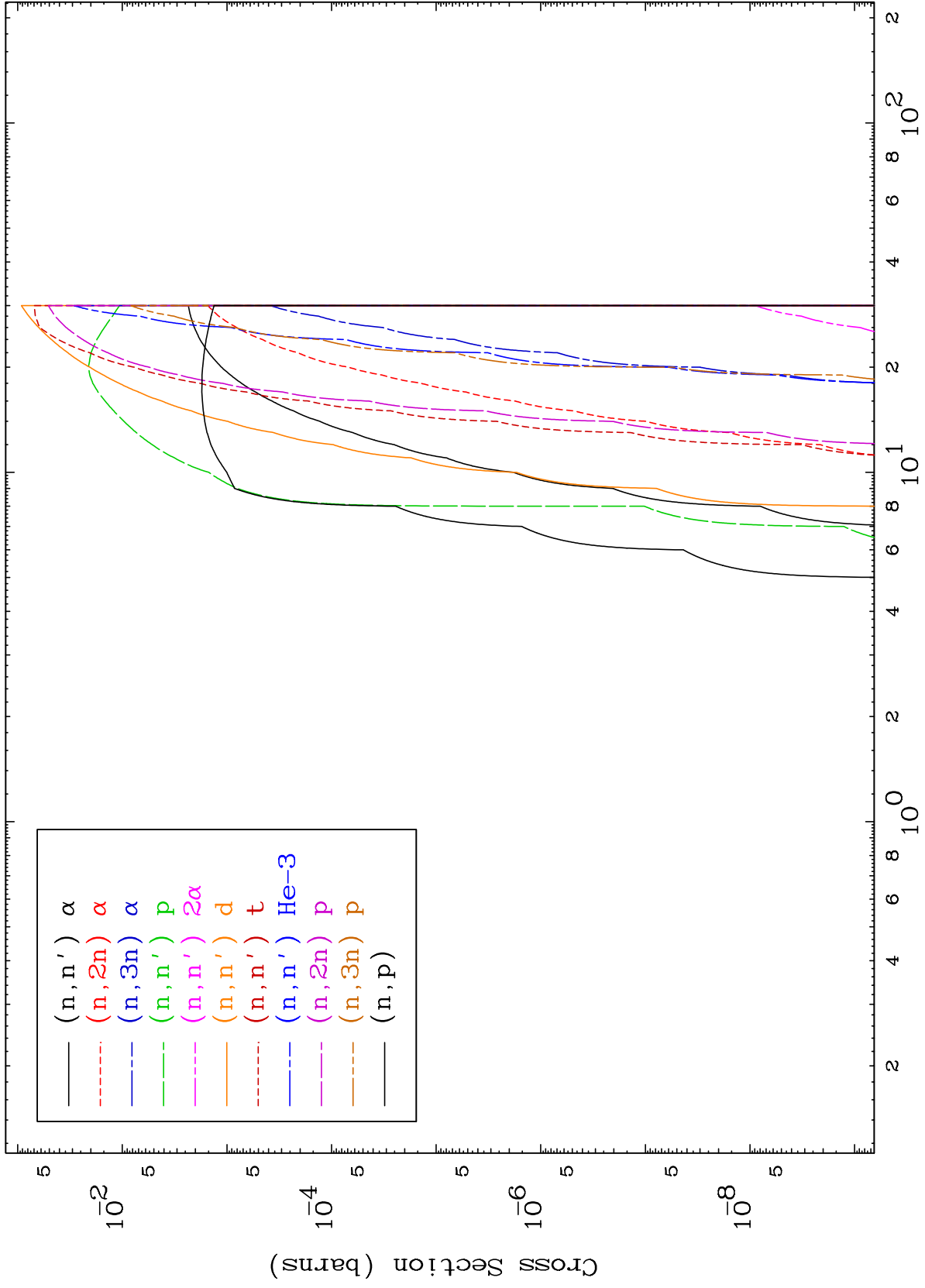
0 Kelvin Cross Sections

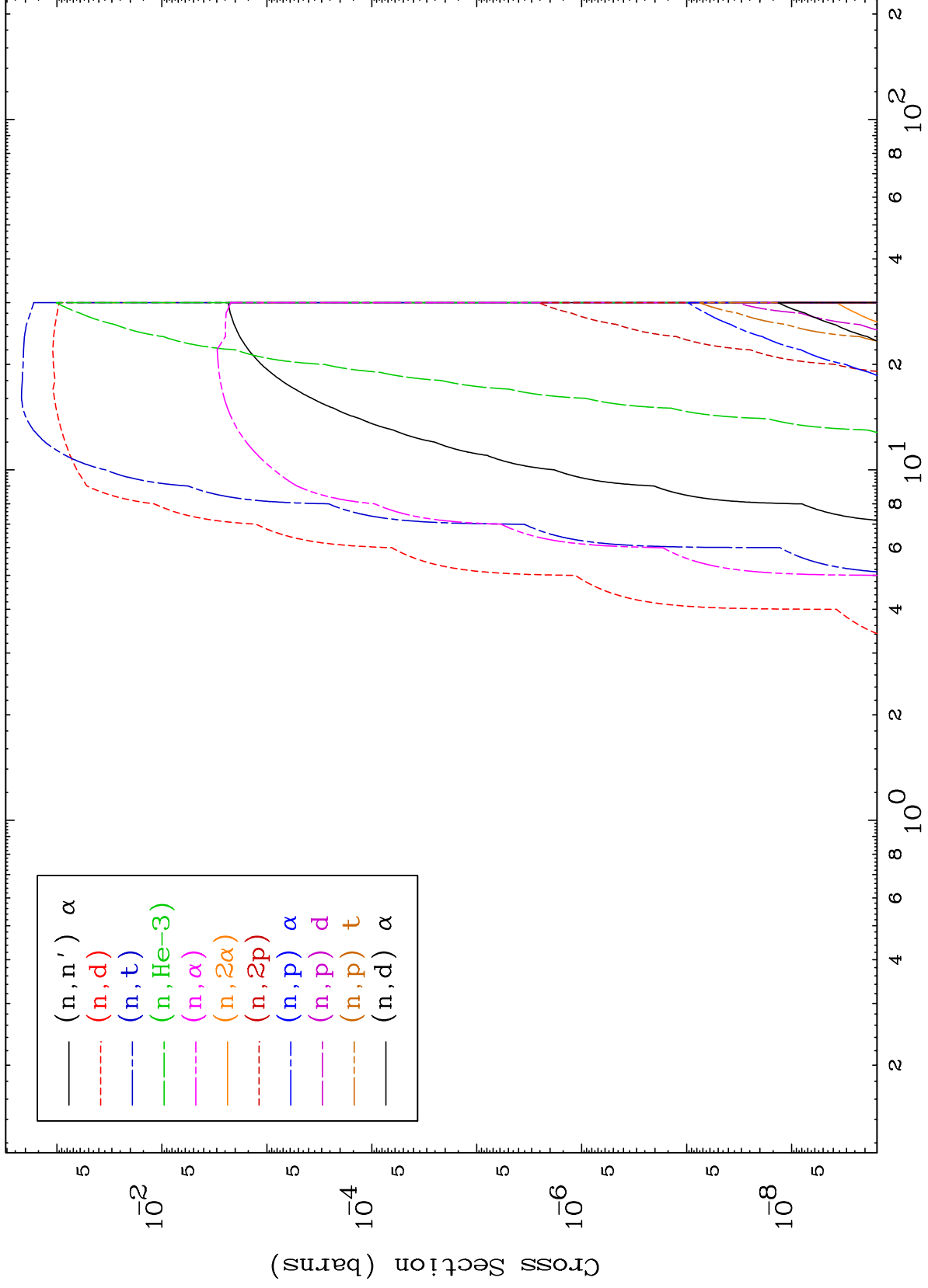




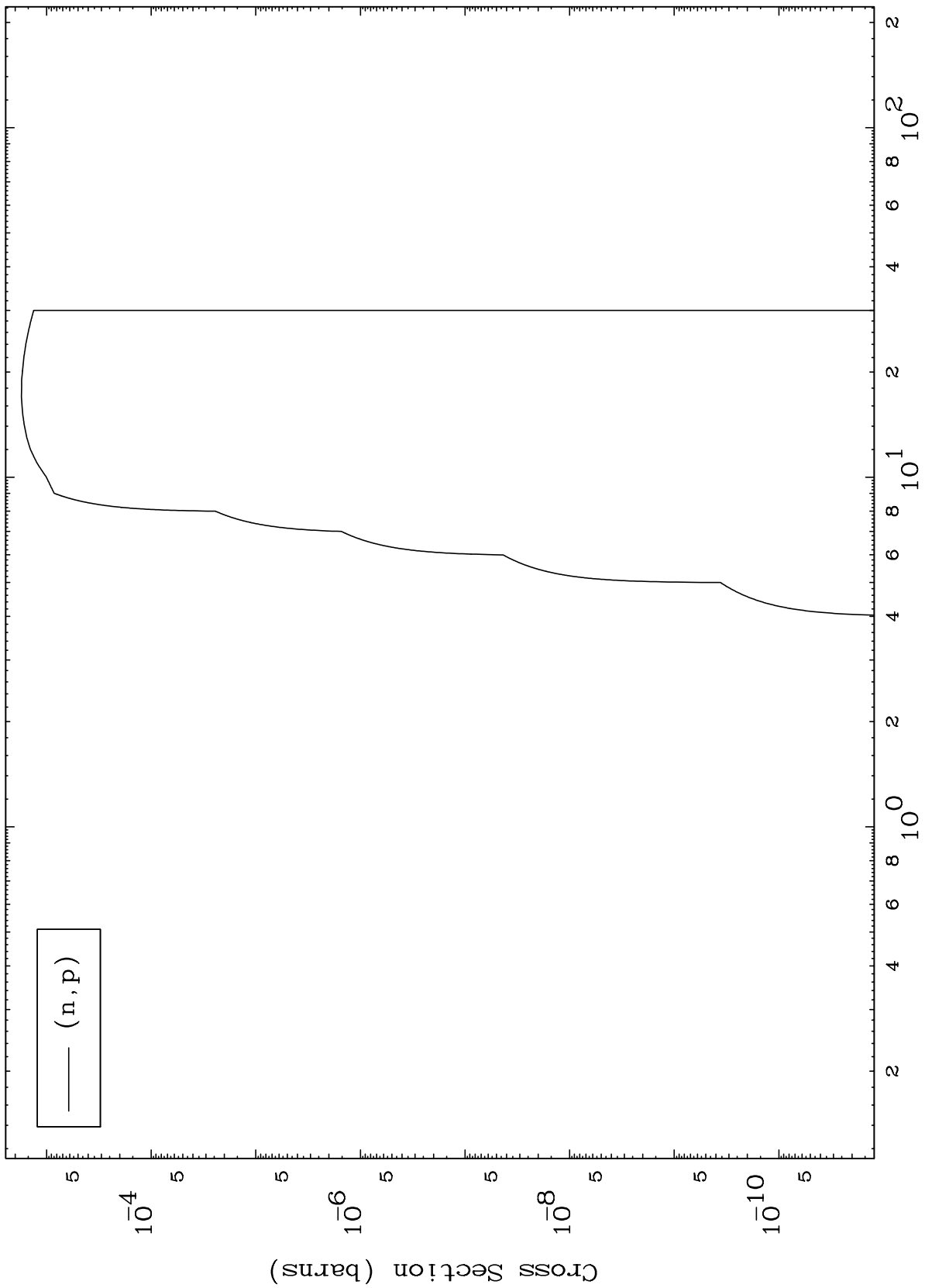






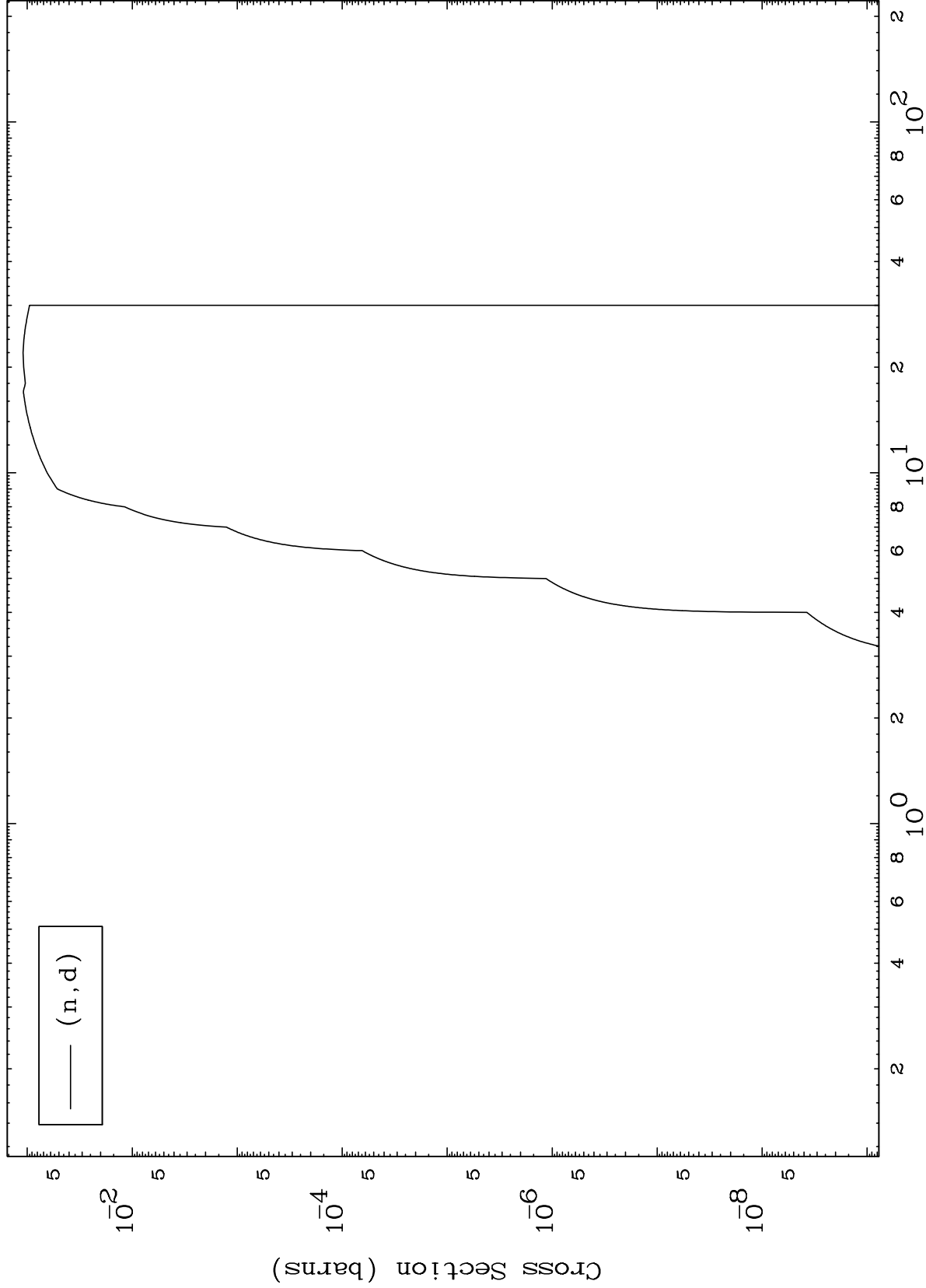


(t,p) Levels
0 Kelvin Cross Sections

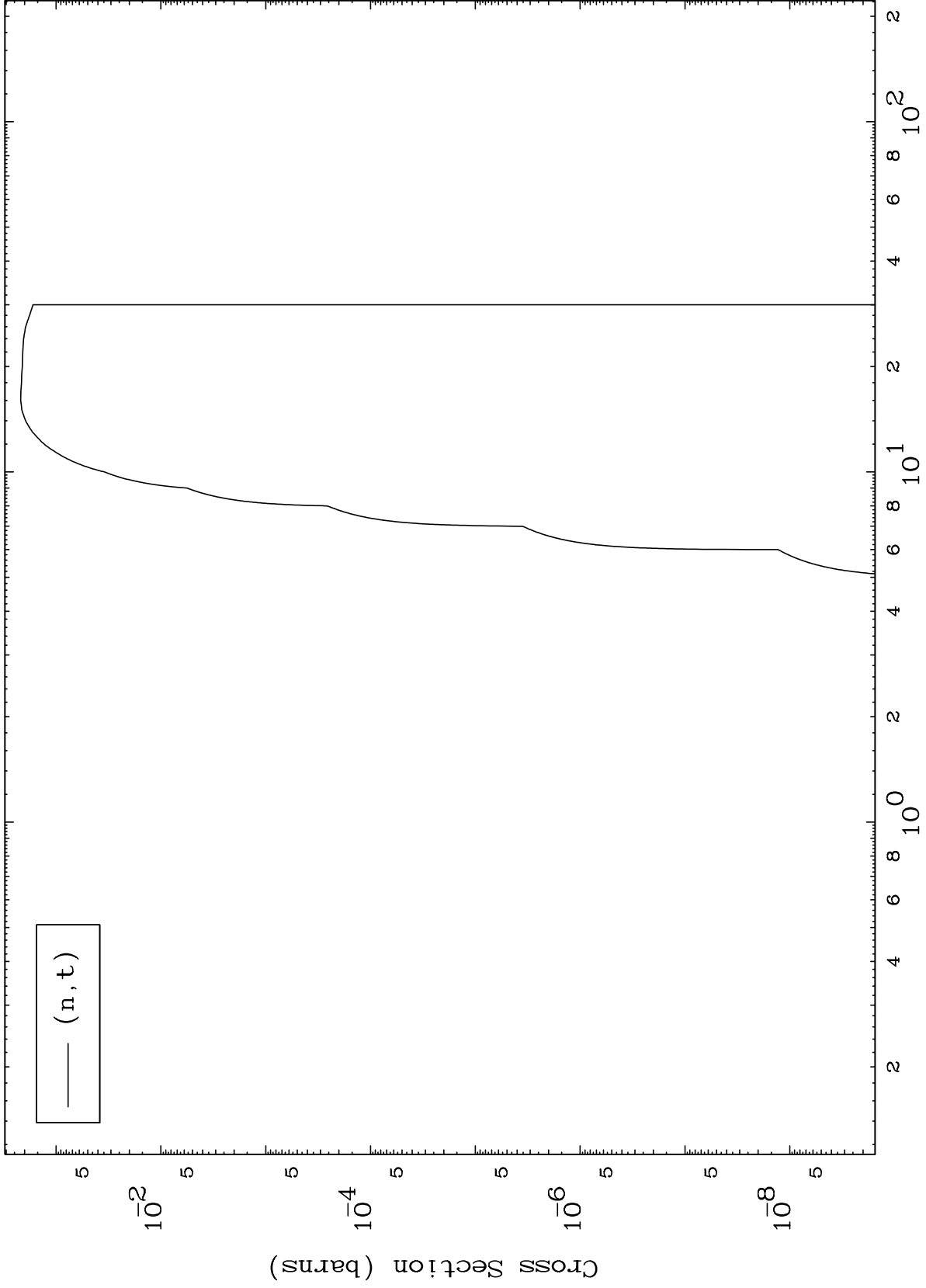


Incident Energy (MeV)

0 Kelvin Cross Sections



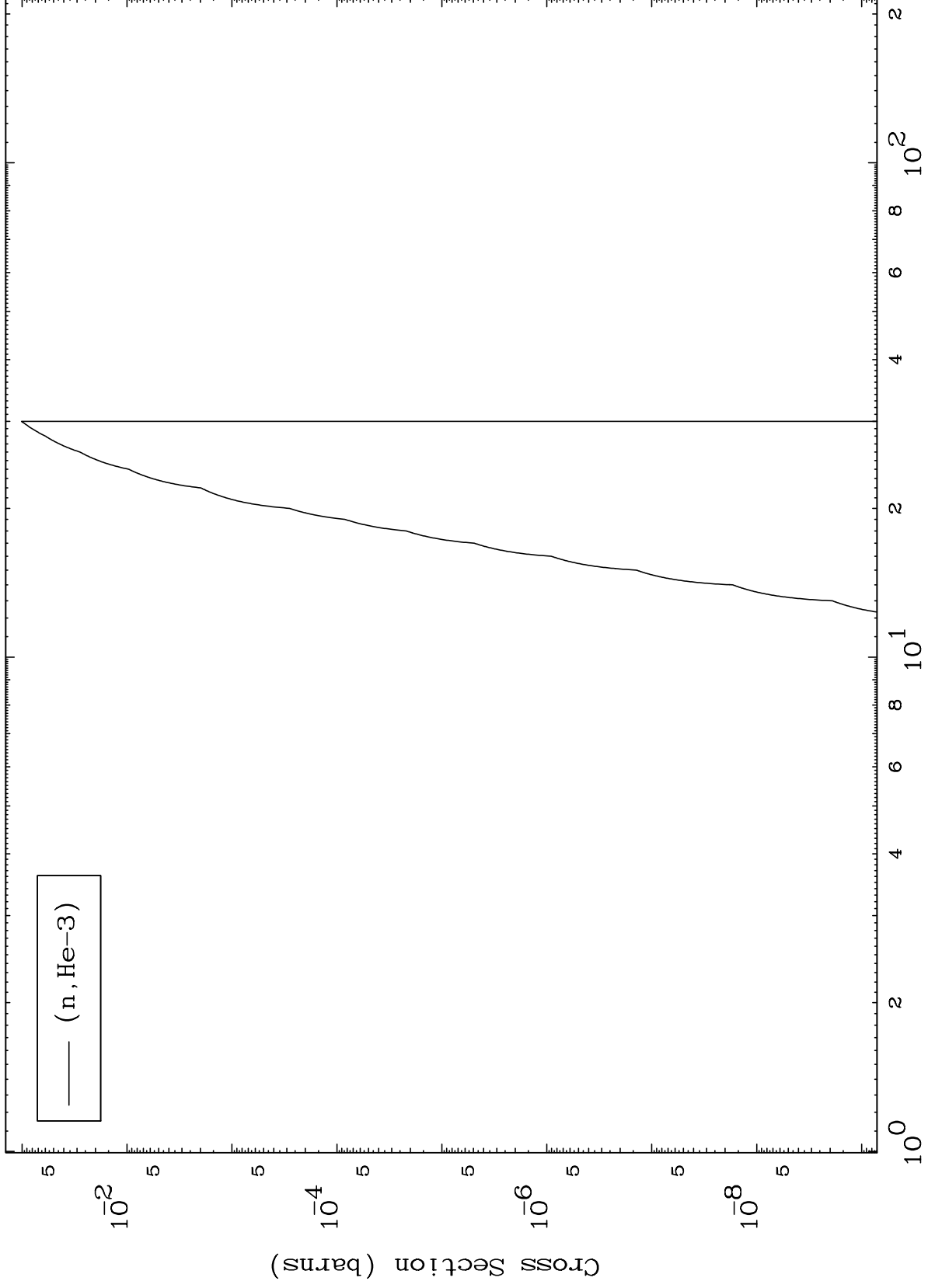
(t, t) Levels
0 Kelvin Cross Sections



MAT 7434

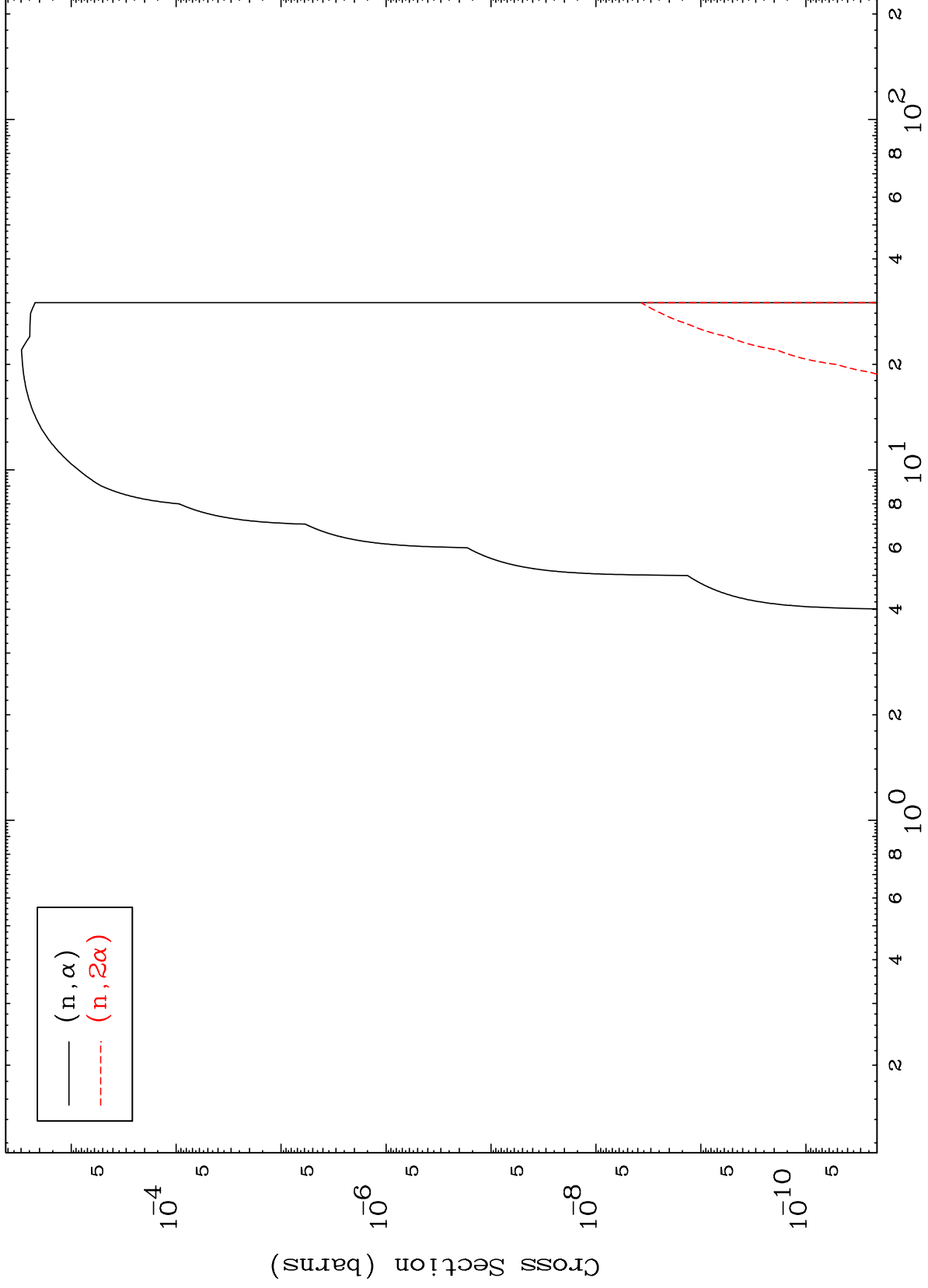
(t,He3) Levels
0 Kelvin Cross Sections

74-W -183

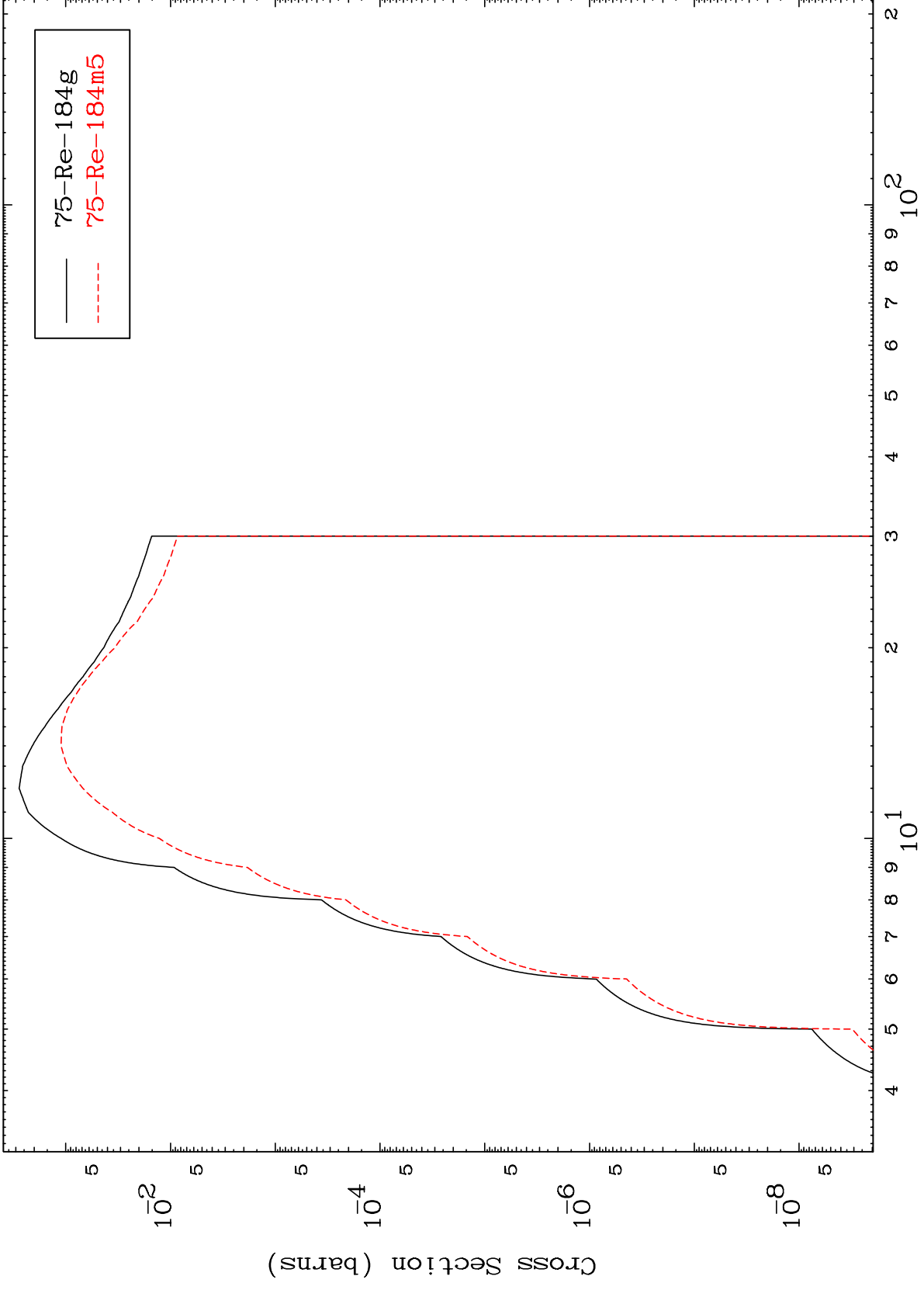


Incident Energy (MeV)

74-W -183



(n,2n)
Radionuclide Production Cross Section

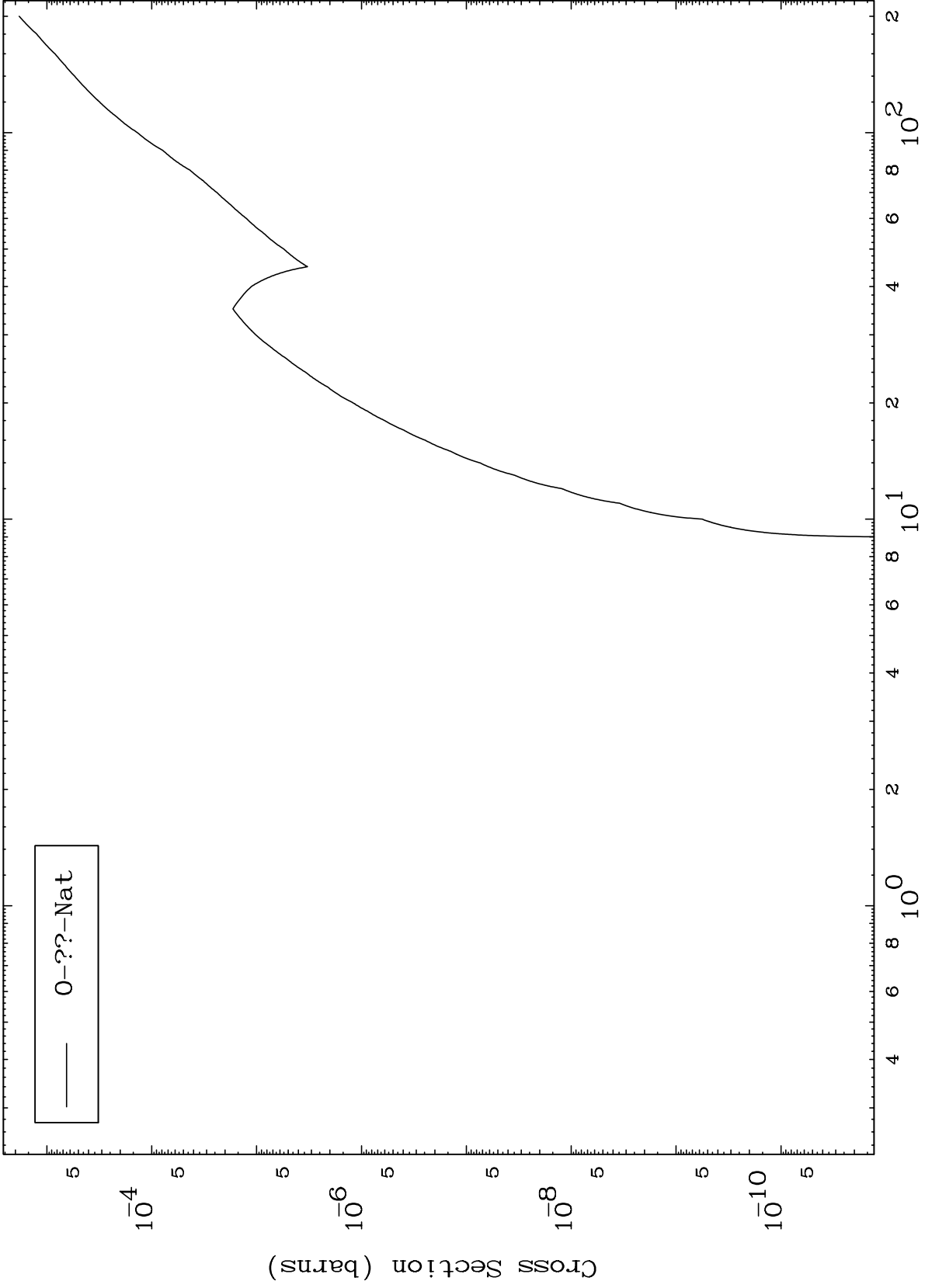


MAT 7434

Fission

74-W -183

Radionuclide Production Cross Section



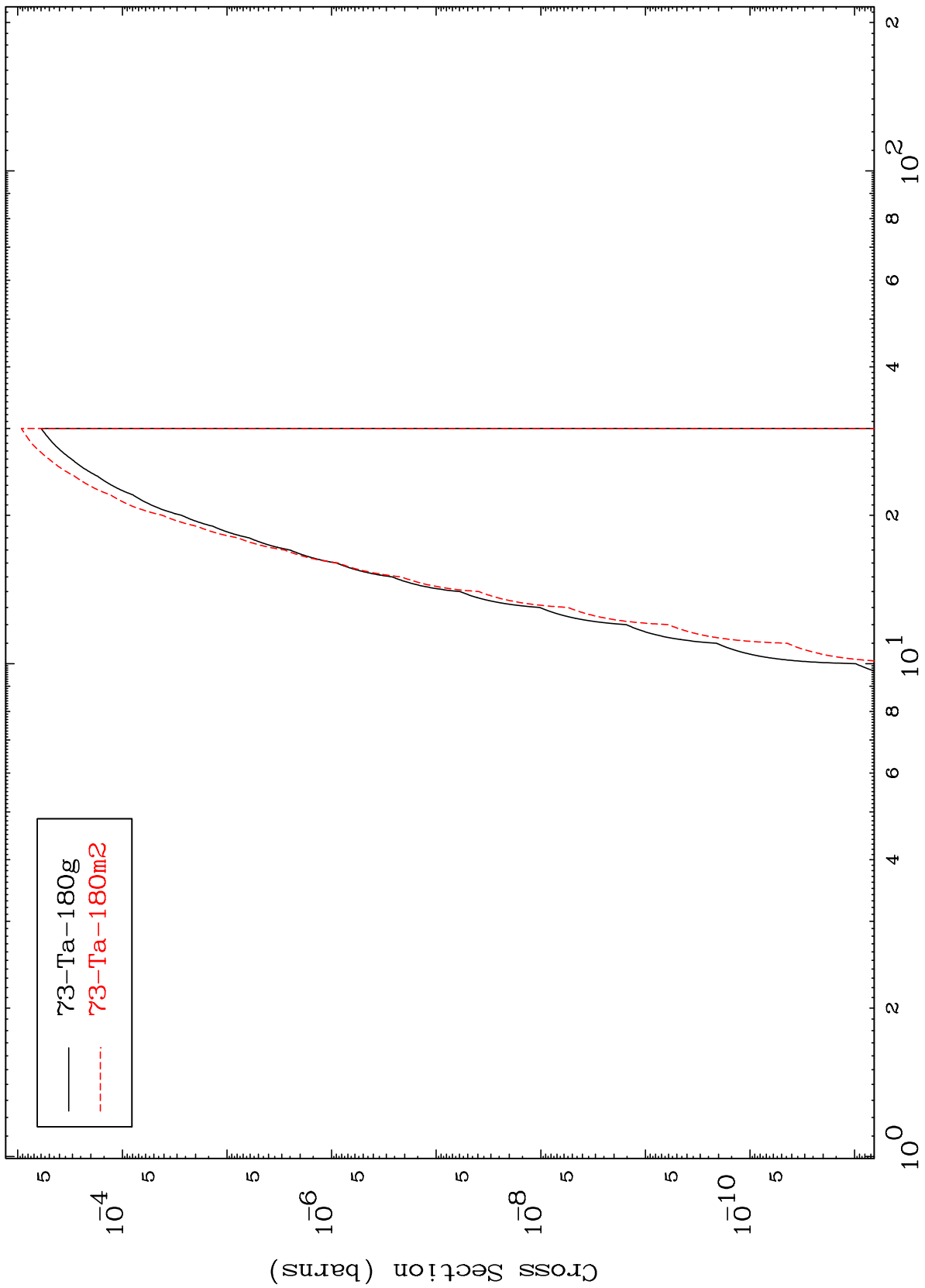
— 0-??-Nat

MAT 7434

(n,2n) α

74-W -183

Radionuclide Production Cross Section



— ^{180}gTa
- - - $^{180m2}\text{Ta}$

14

Incident Energy (MeV)

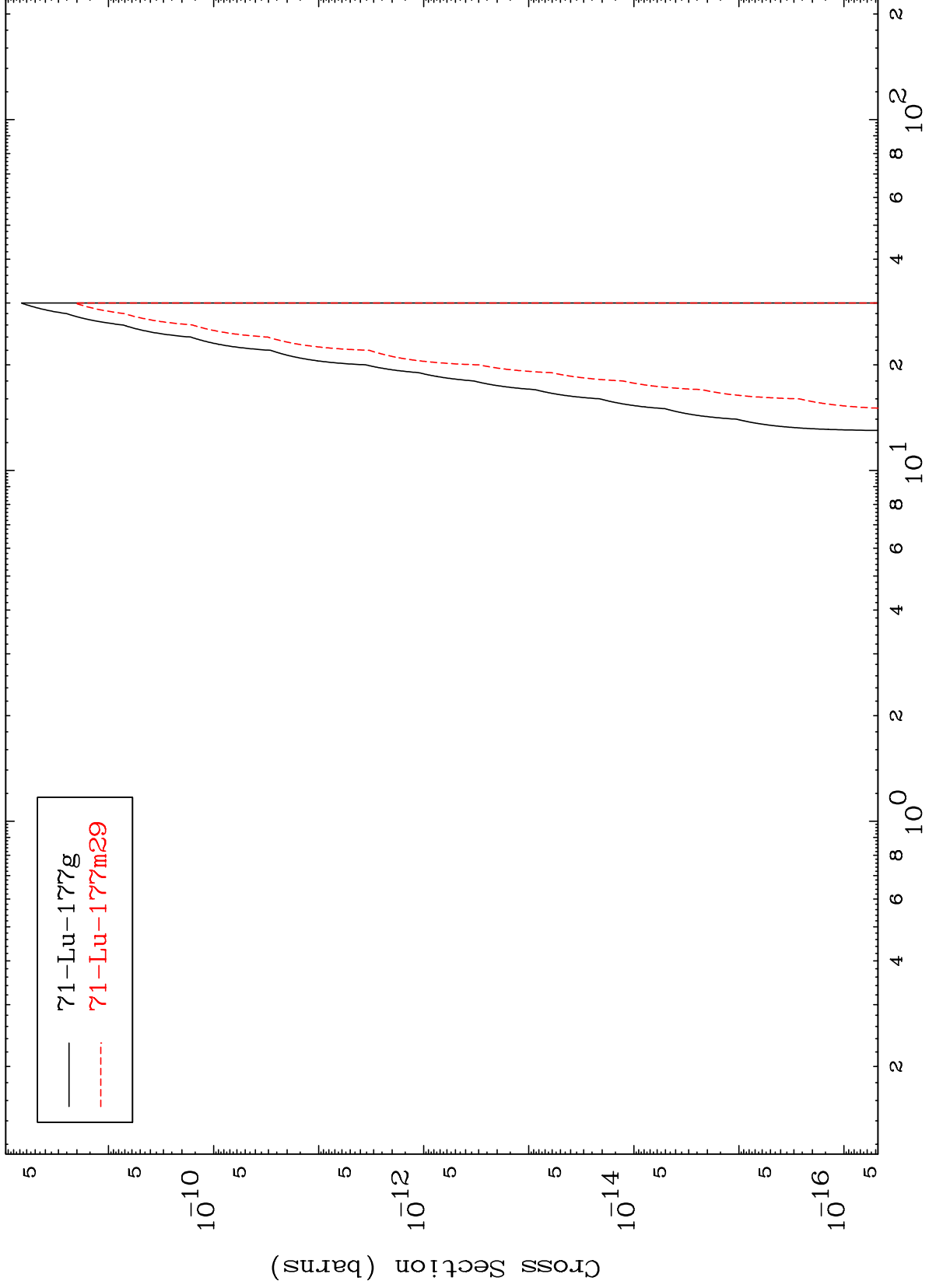
74-W -183

MAT 7434

(n,n') 2 α

74-W -183

Radionuclide Production Cross Section



15

Incident Energy (MeV)

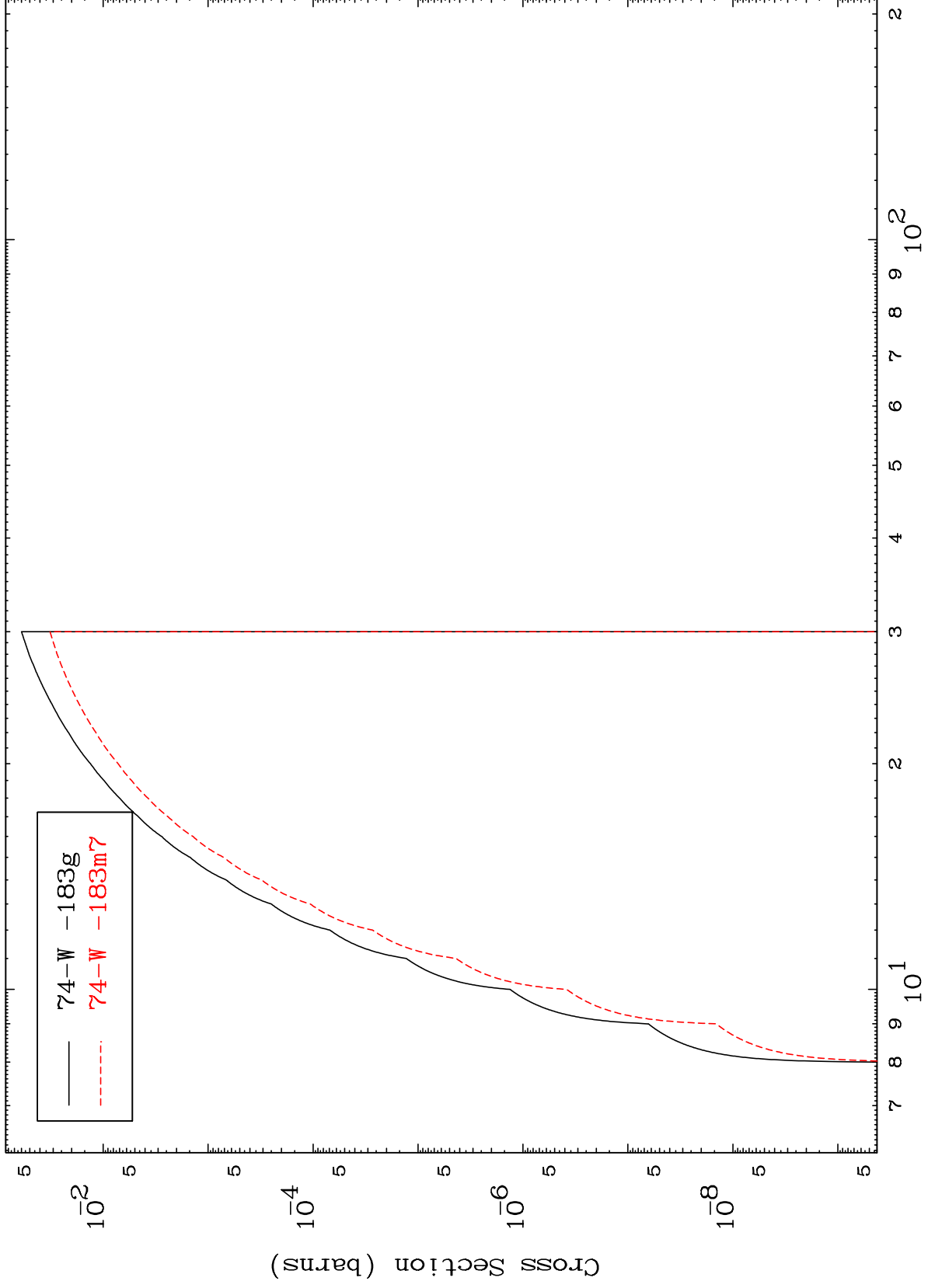
74-W -183

MAT 7434

(n,n') d

74-W -183

Radionuclide Production Cross Section



16

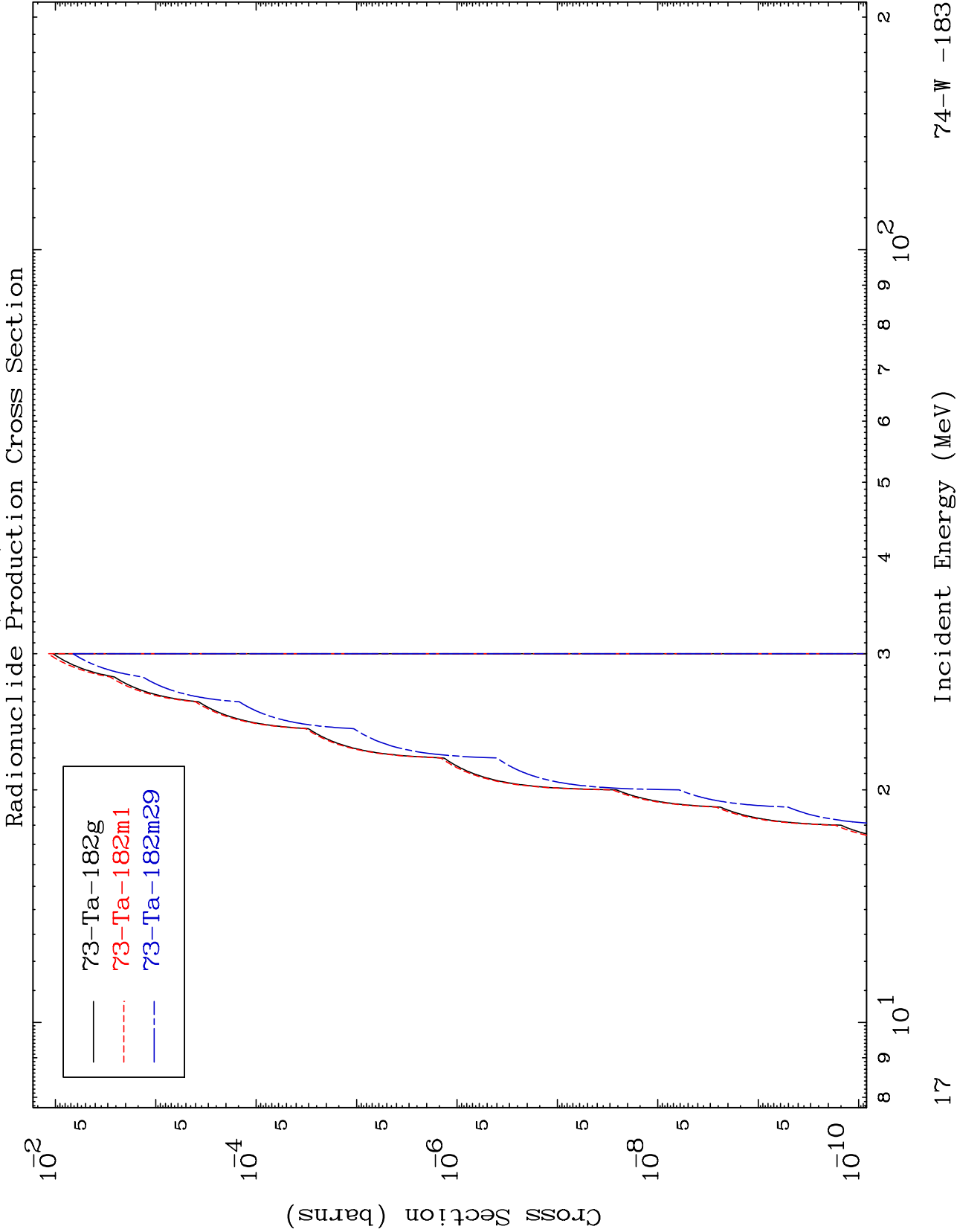
Incident Energy (MeV)

74-W -183

MAT 7434

(n,n') He-3

74-W -183

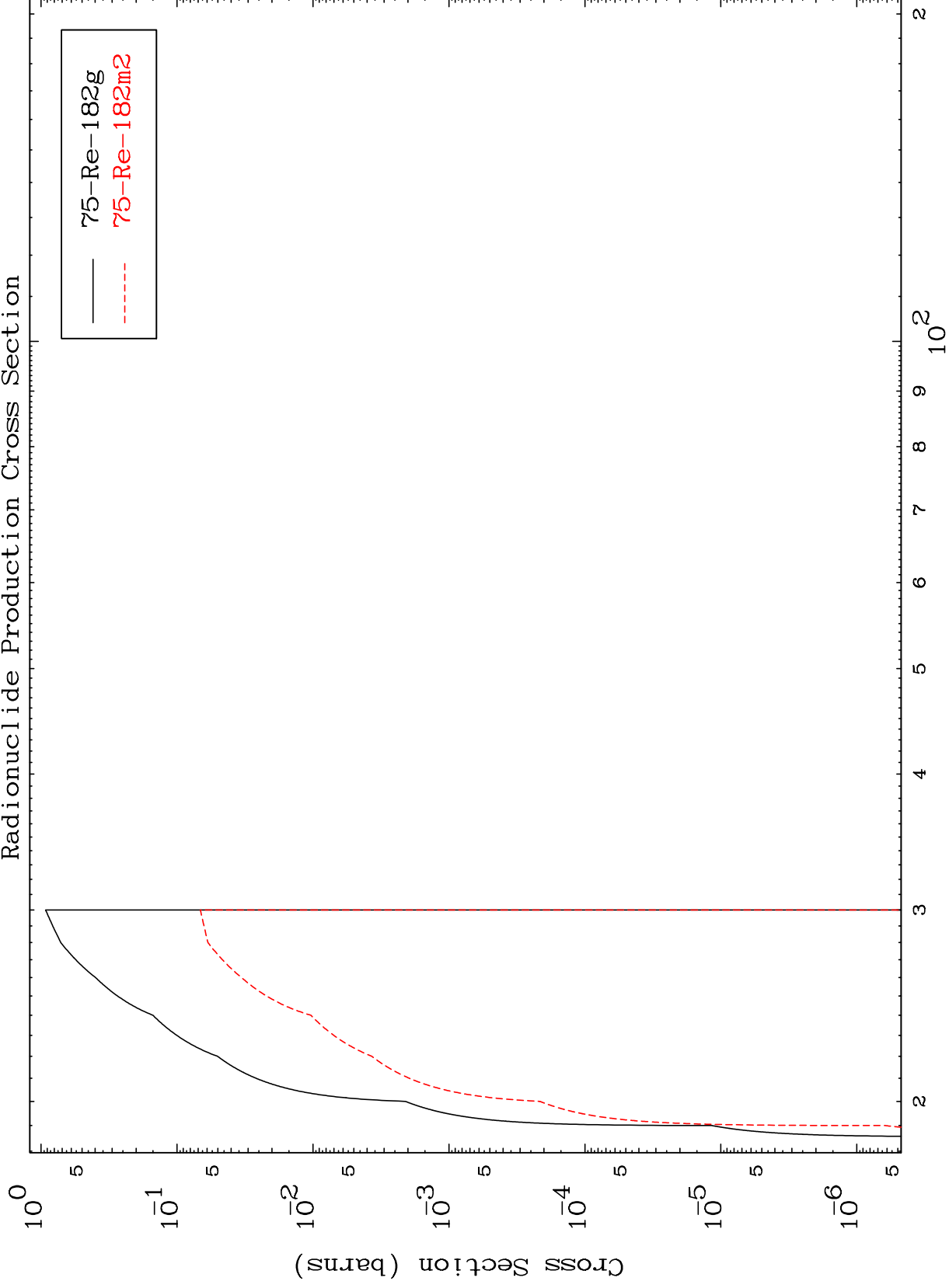


17

Incident Energy (MeV)

74-W -183

(n,4n)
Radionuclide Production Cross Section

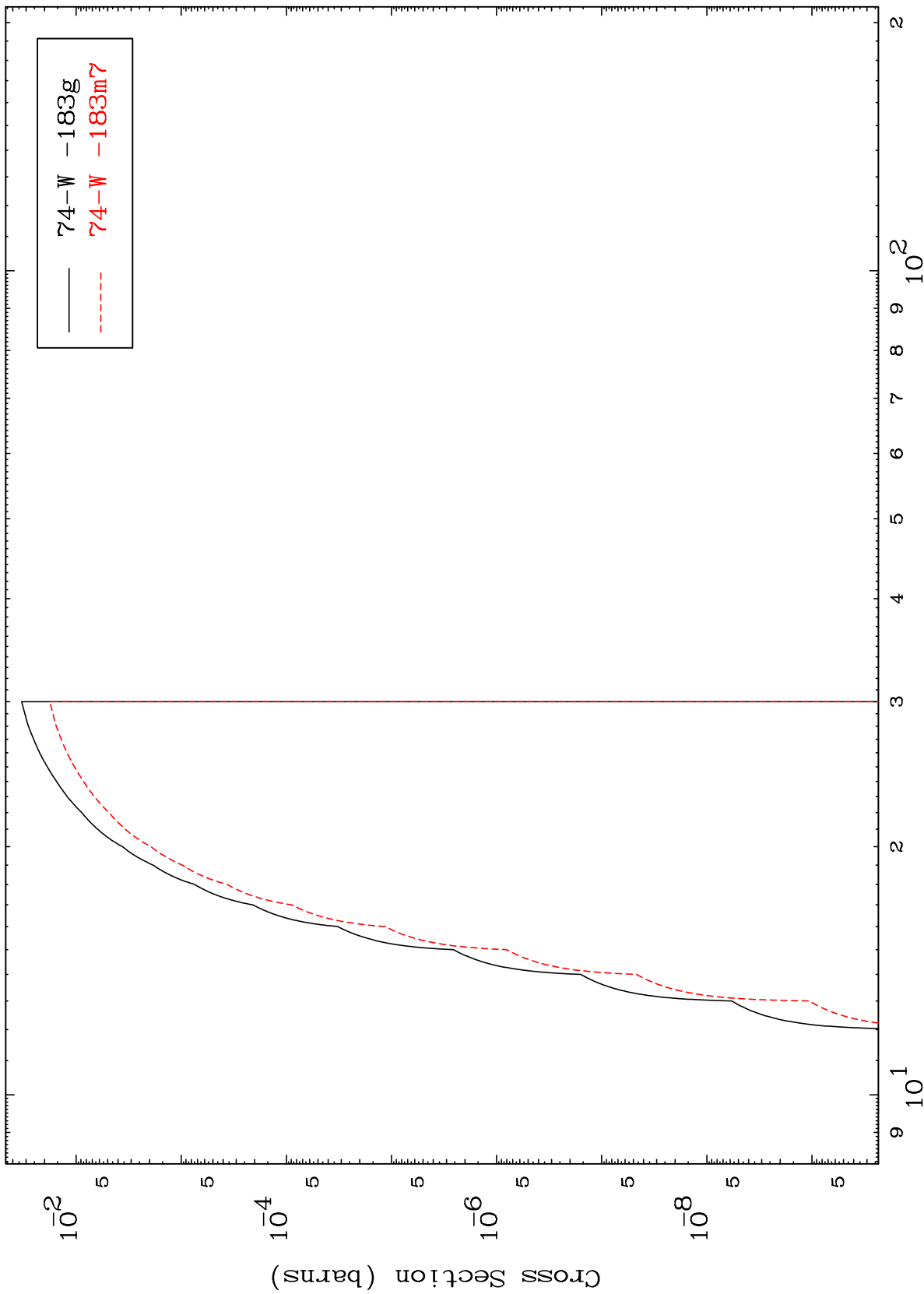


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(n,2n) p

74-W -183

Radionuclide Production Cross Section



19

Incident Energy (MeV)

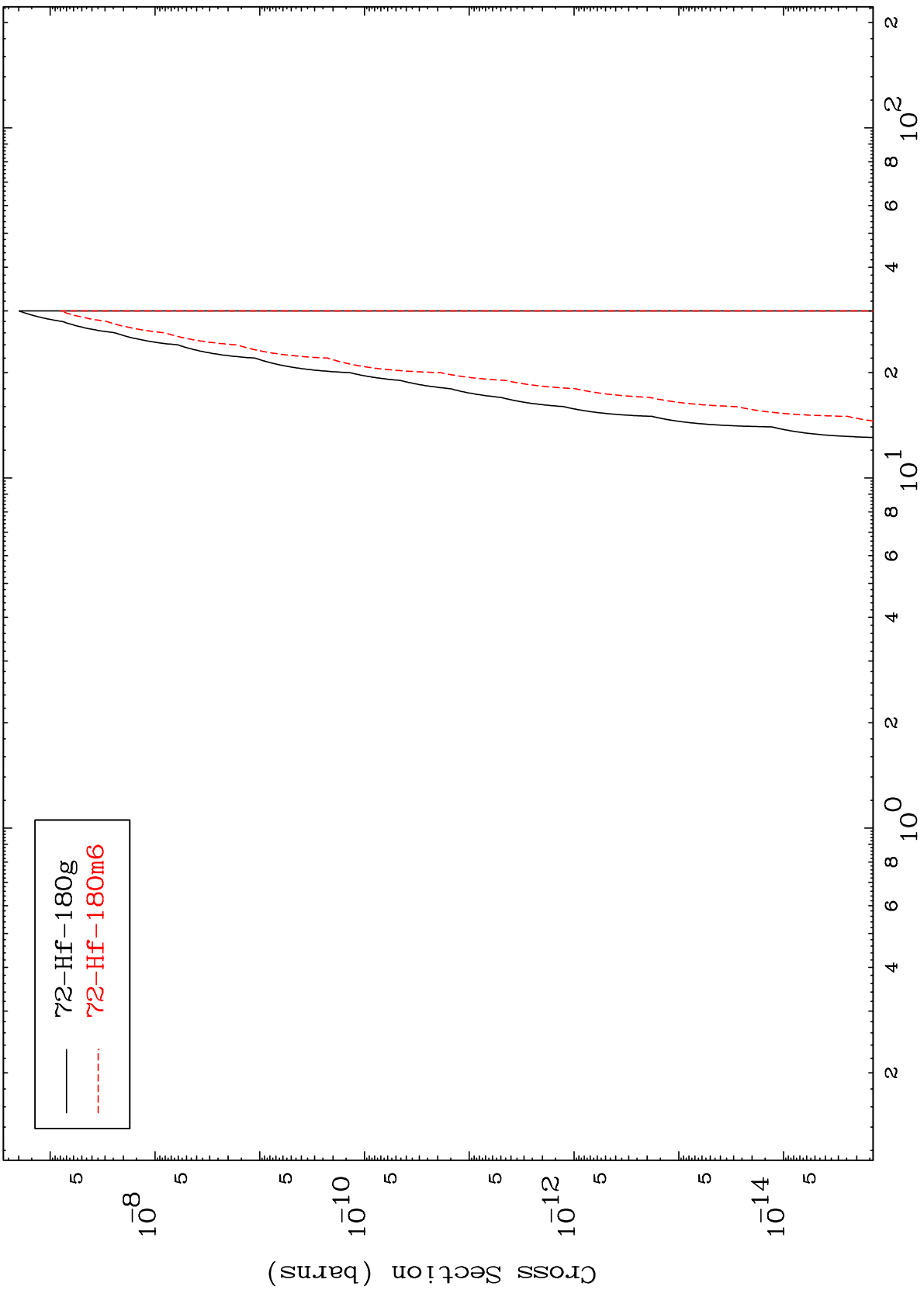
74-W -183

MAT 7434

(n,n') p α

74-W -183

Radionuclide Production Cross Section



72-Hf-180g
72-Hf-180m6

20

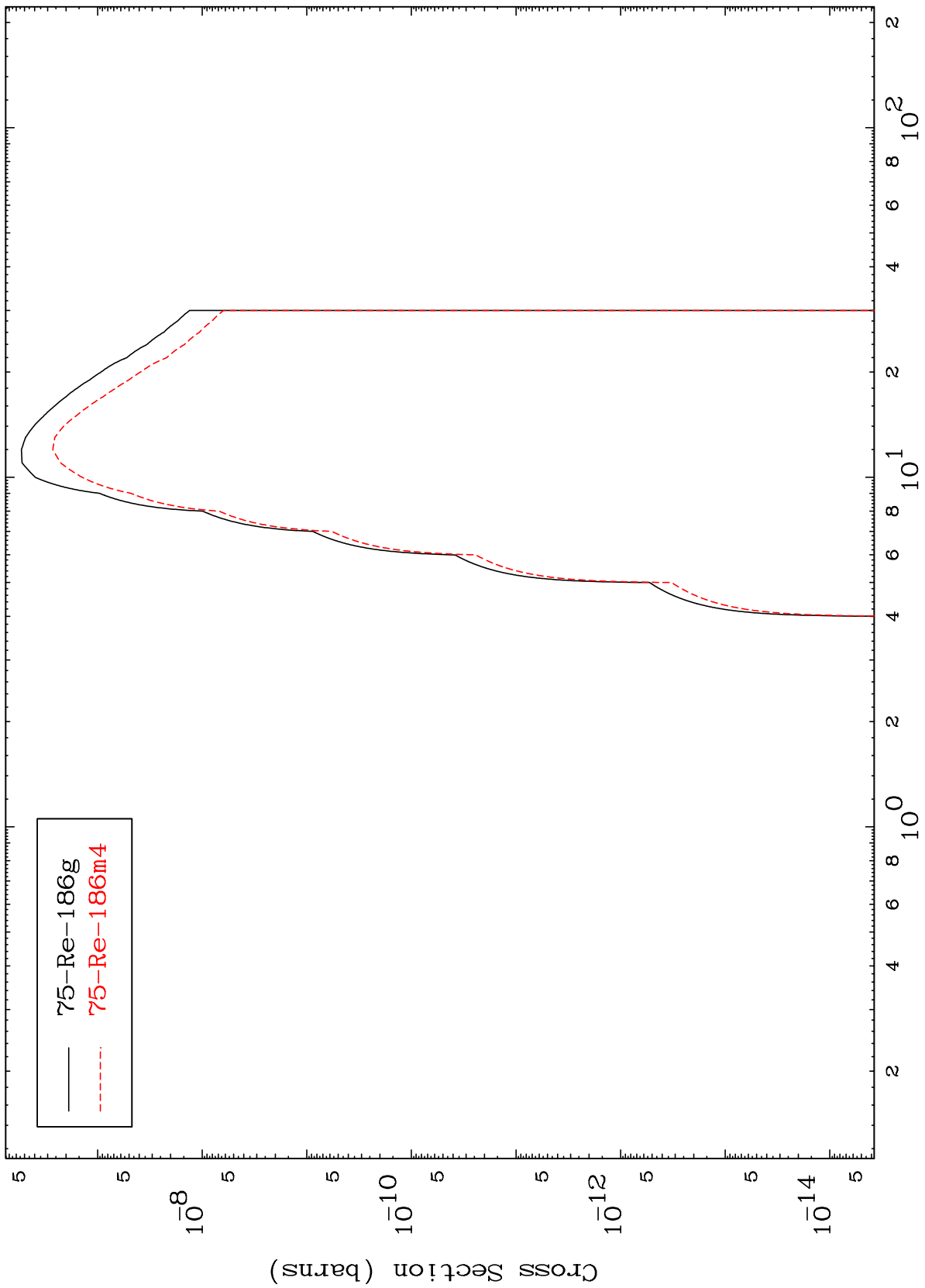
Incident Energy (MeV)

74-W -183

MAT 7434

74-W -183

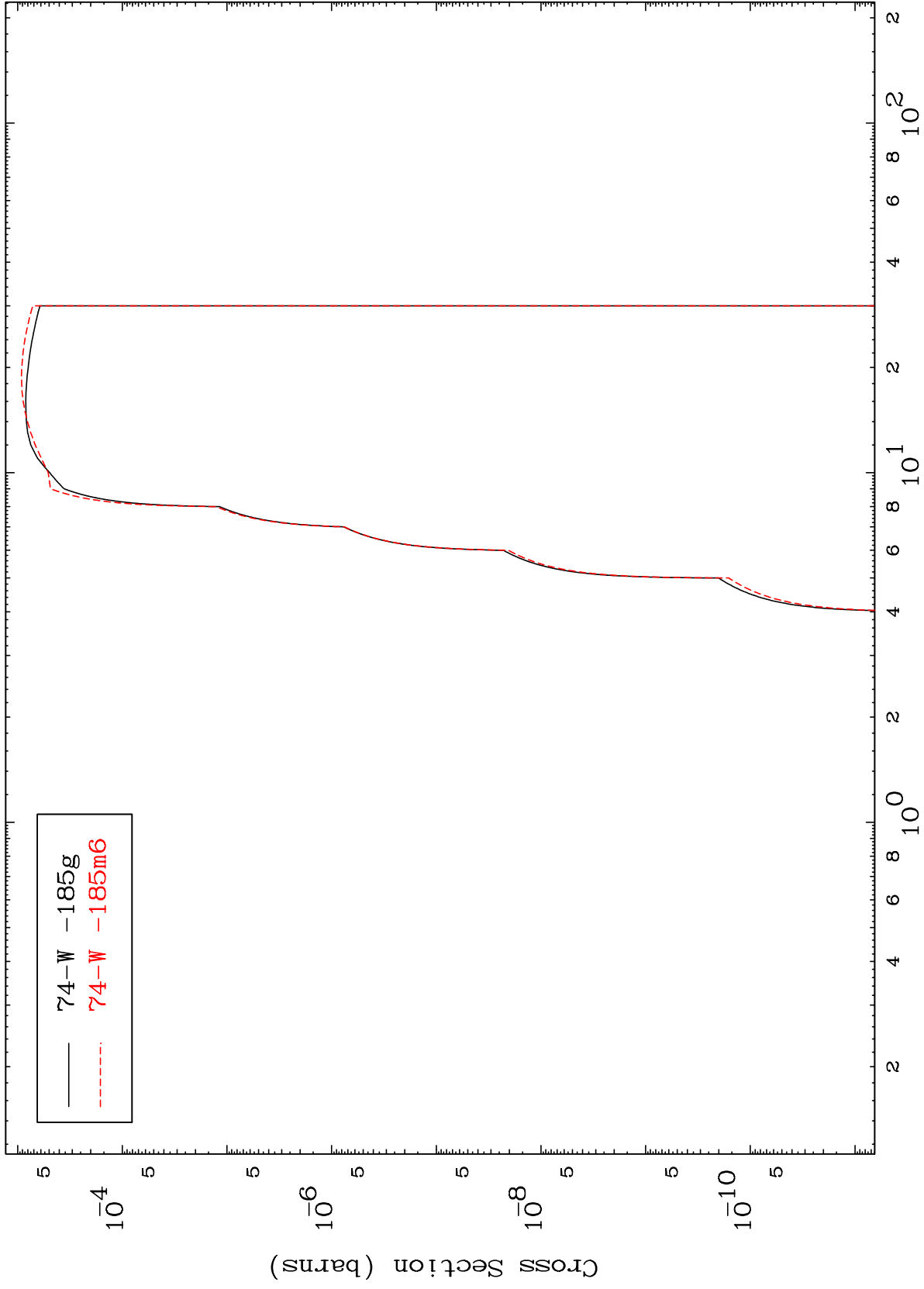
(n,γ)
Radionuclide Production Cross Section



MAT 7434

74-W -183

(n,p)
Radionuclide Production Cross Section



74-W -185g
74-W -185m6

74-W -183

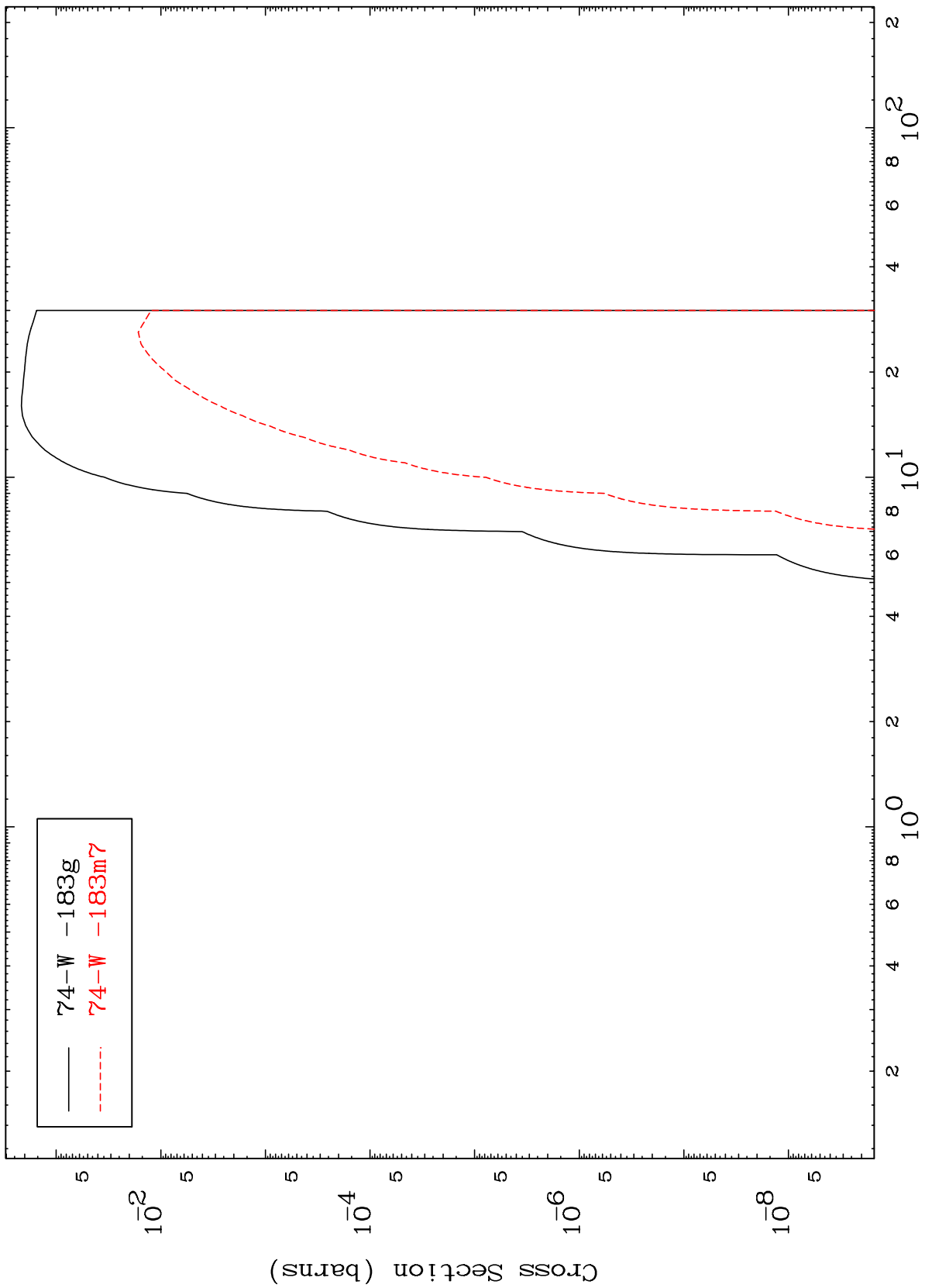
Incident Energy (MeV)

22

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74-W -183

(n, t)
Radionuclide Production Cross Section

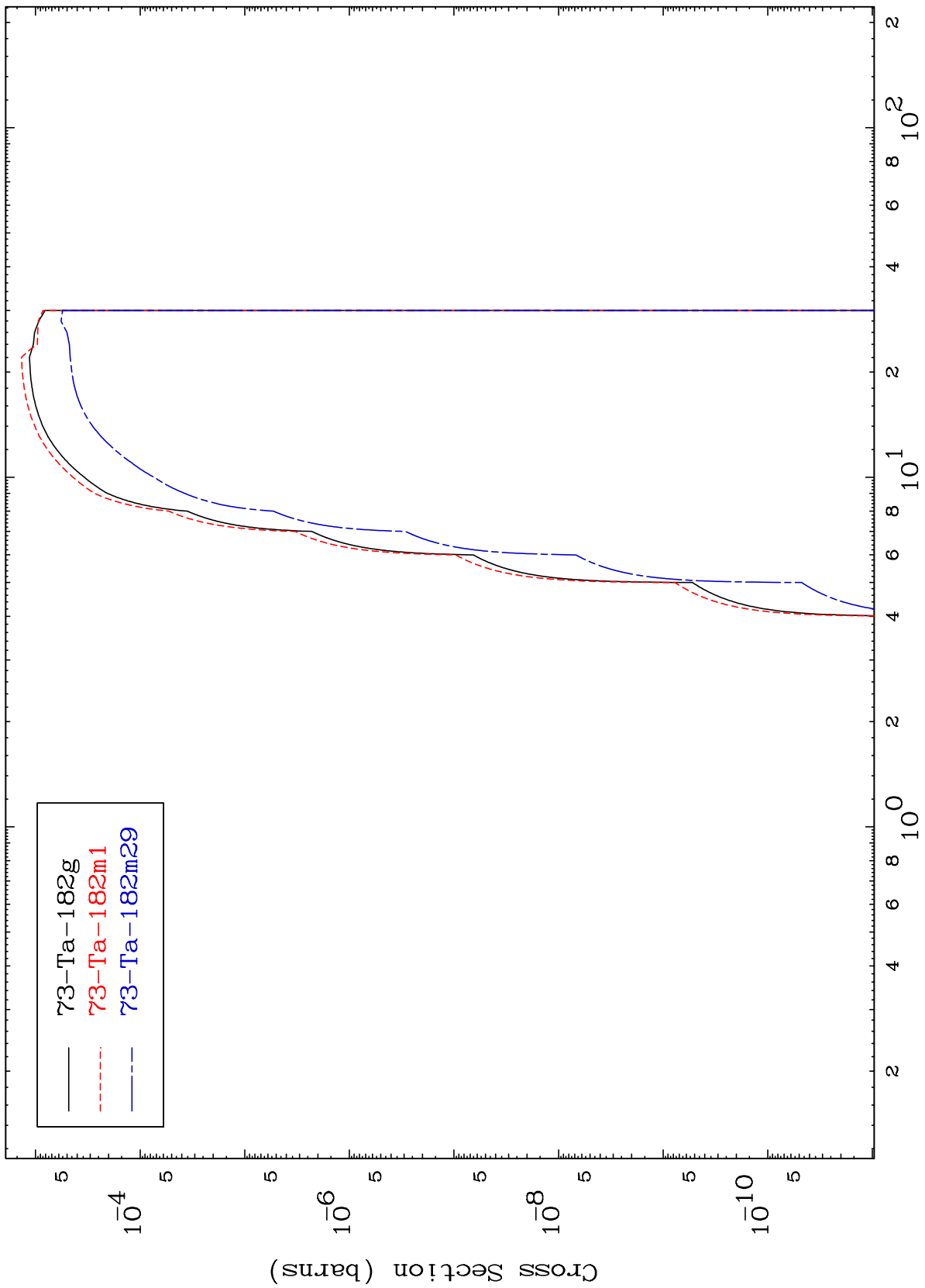


74-W -183

Incident Energy (MeV)

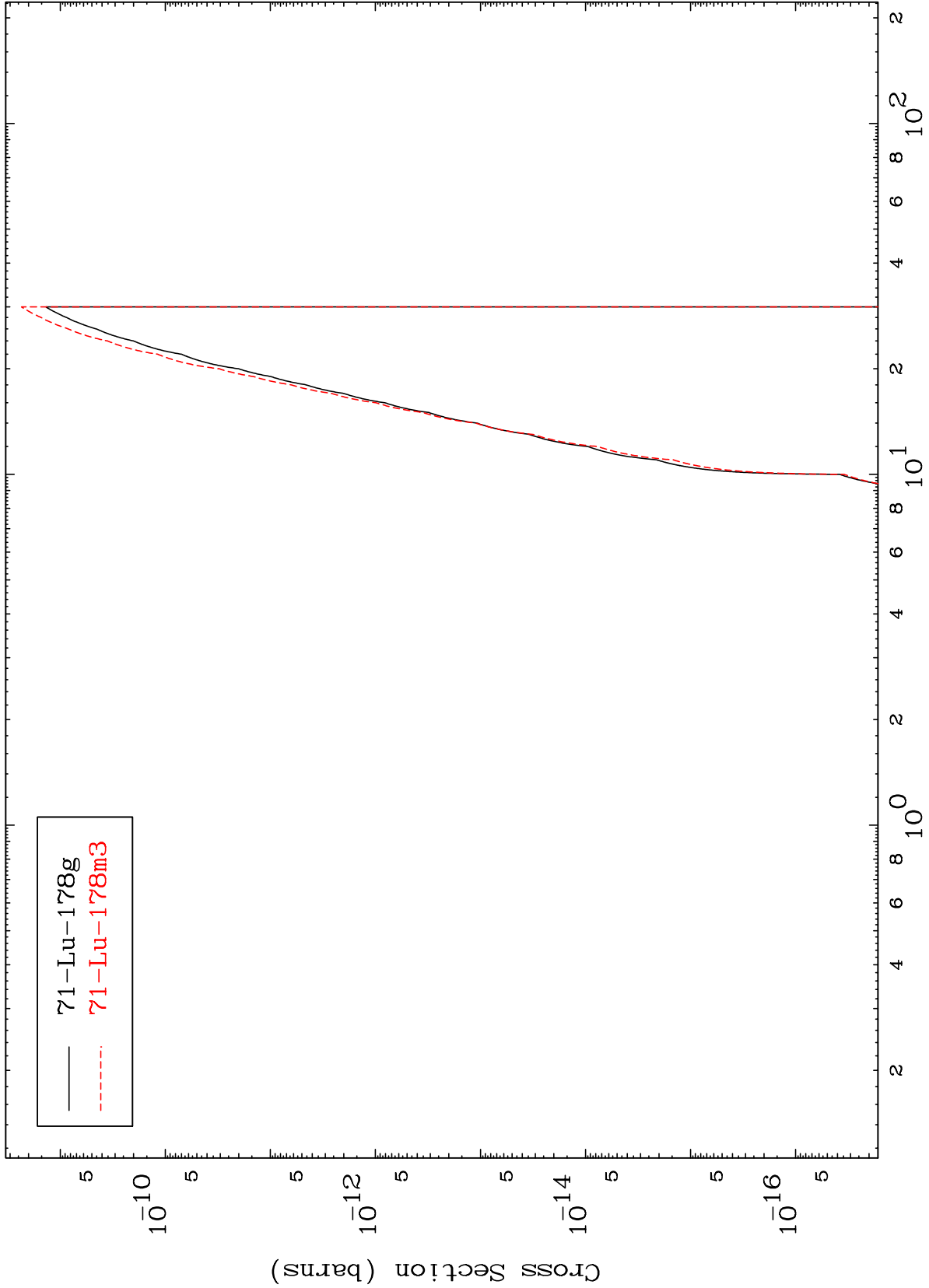
23

Radionuclide Production Cross Section (n,α)



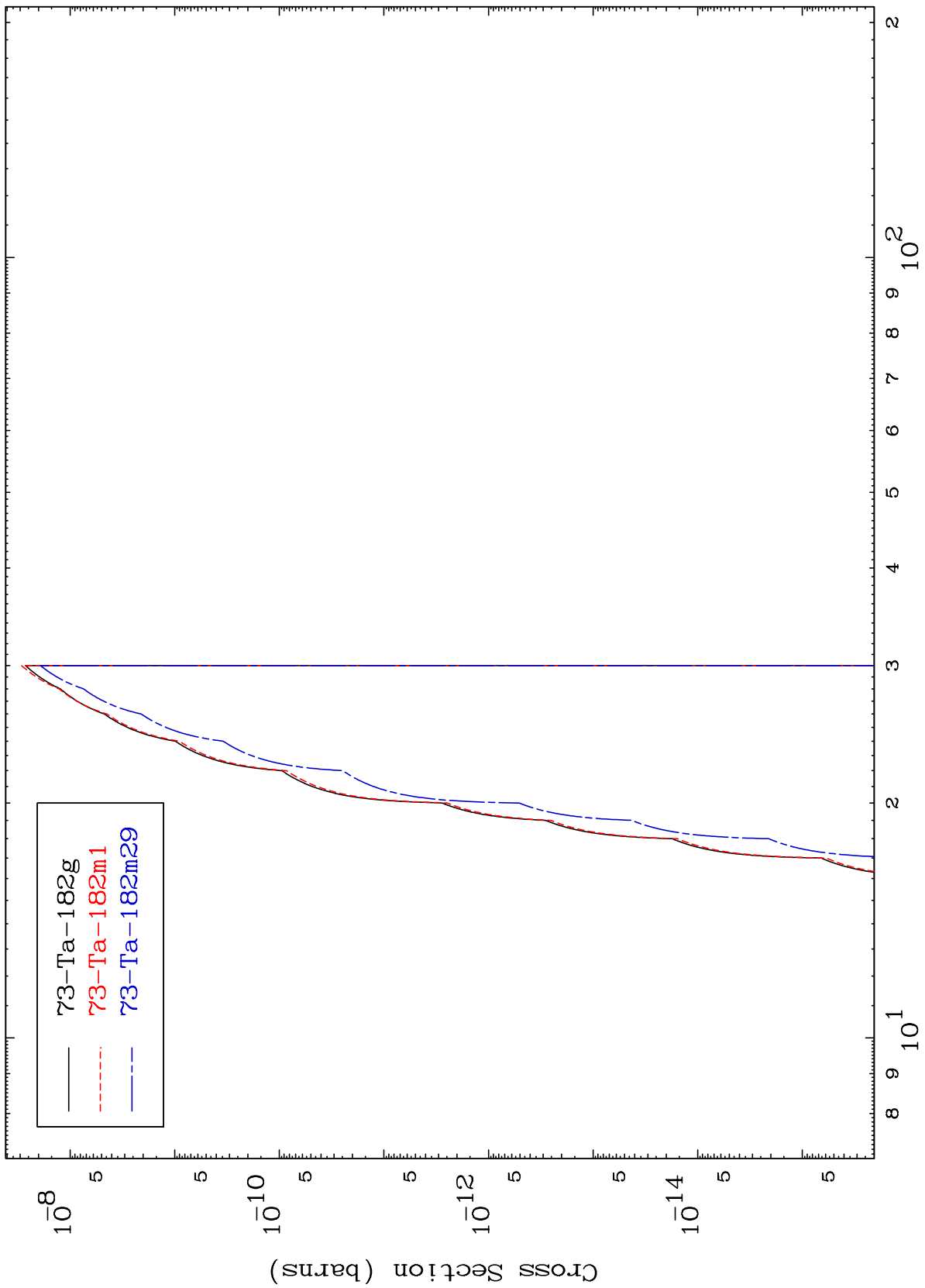
Incident Energy (MeV)

Radionuclide Production Cross Section



71-Lu-178g
71-Lu-178m3

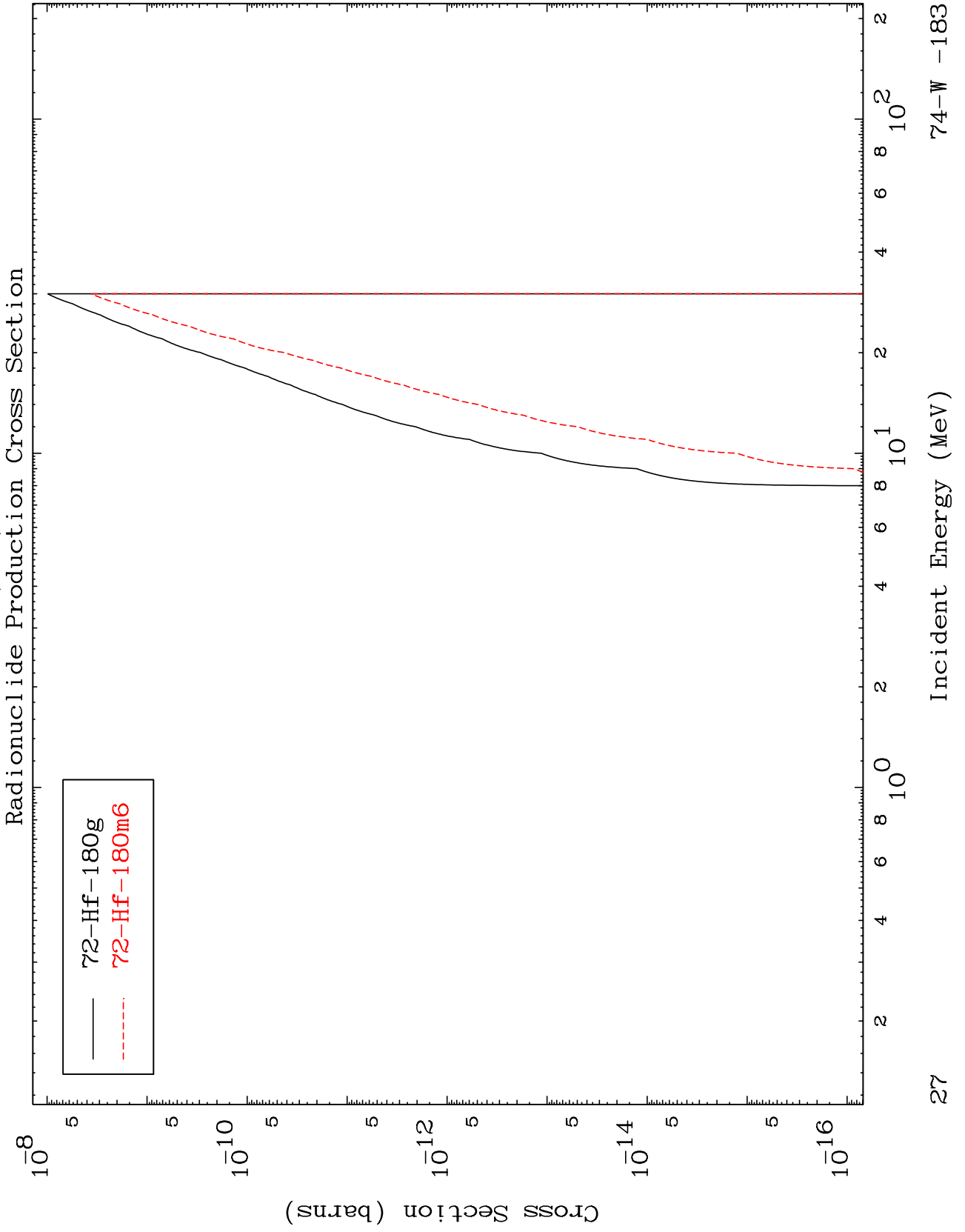
Radionuclide Production Cross Section



MAT 7434

(n,d) α

74-W -183



27

74-W -183