

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

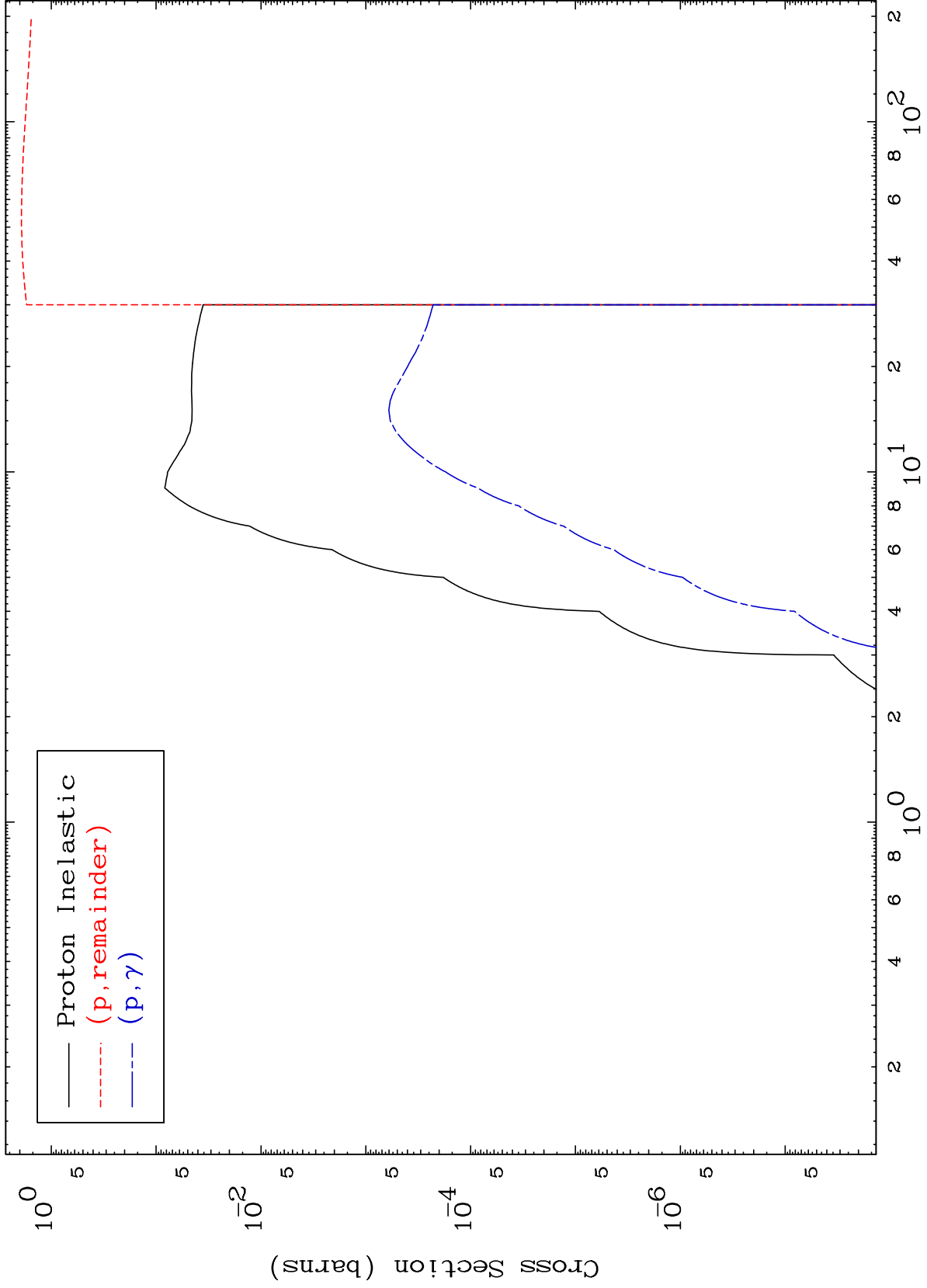
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

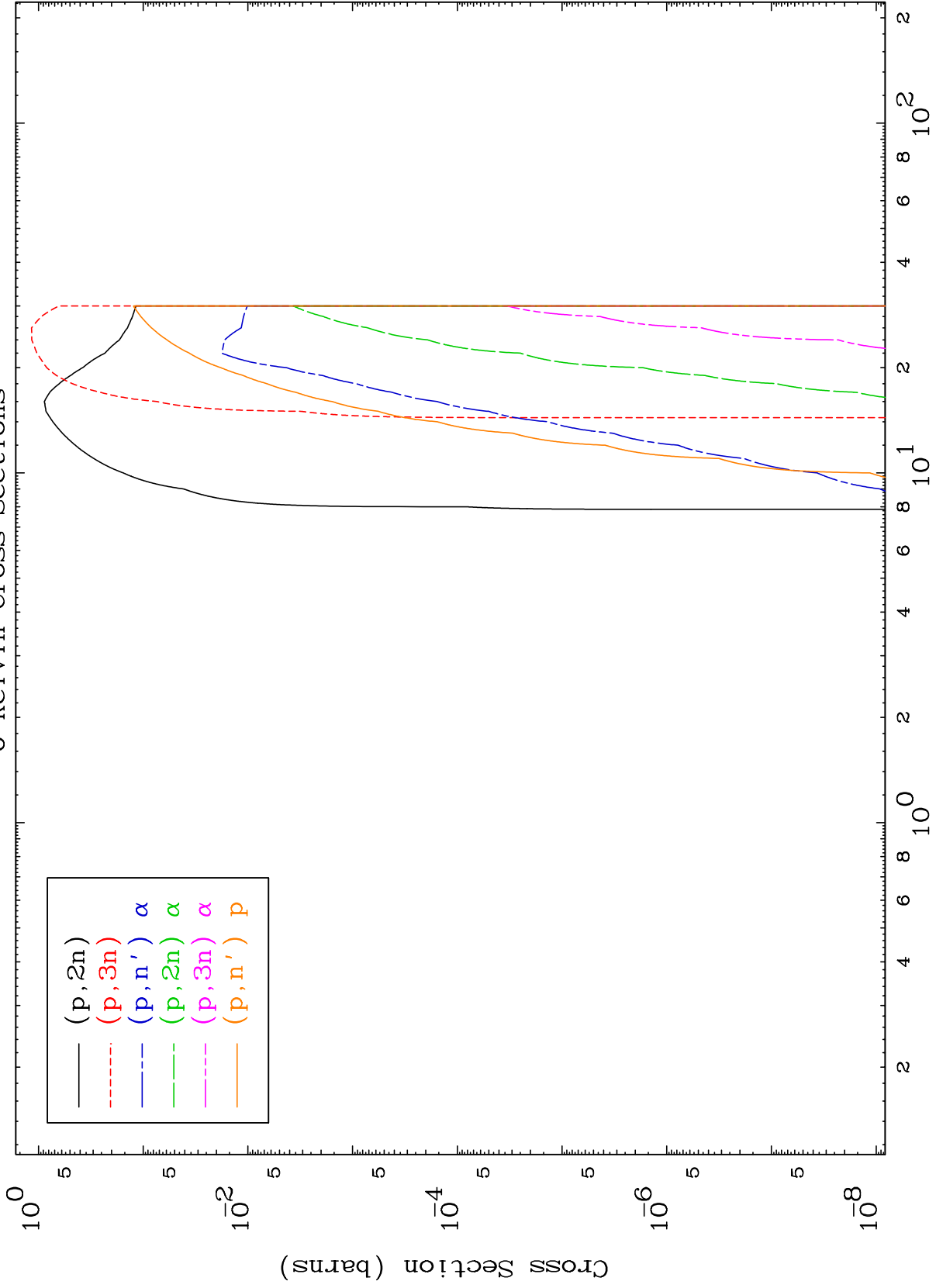
Tele: 925-443-1911

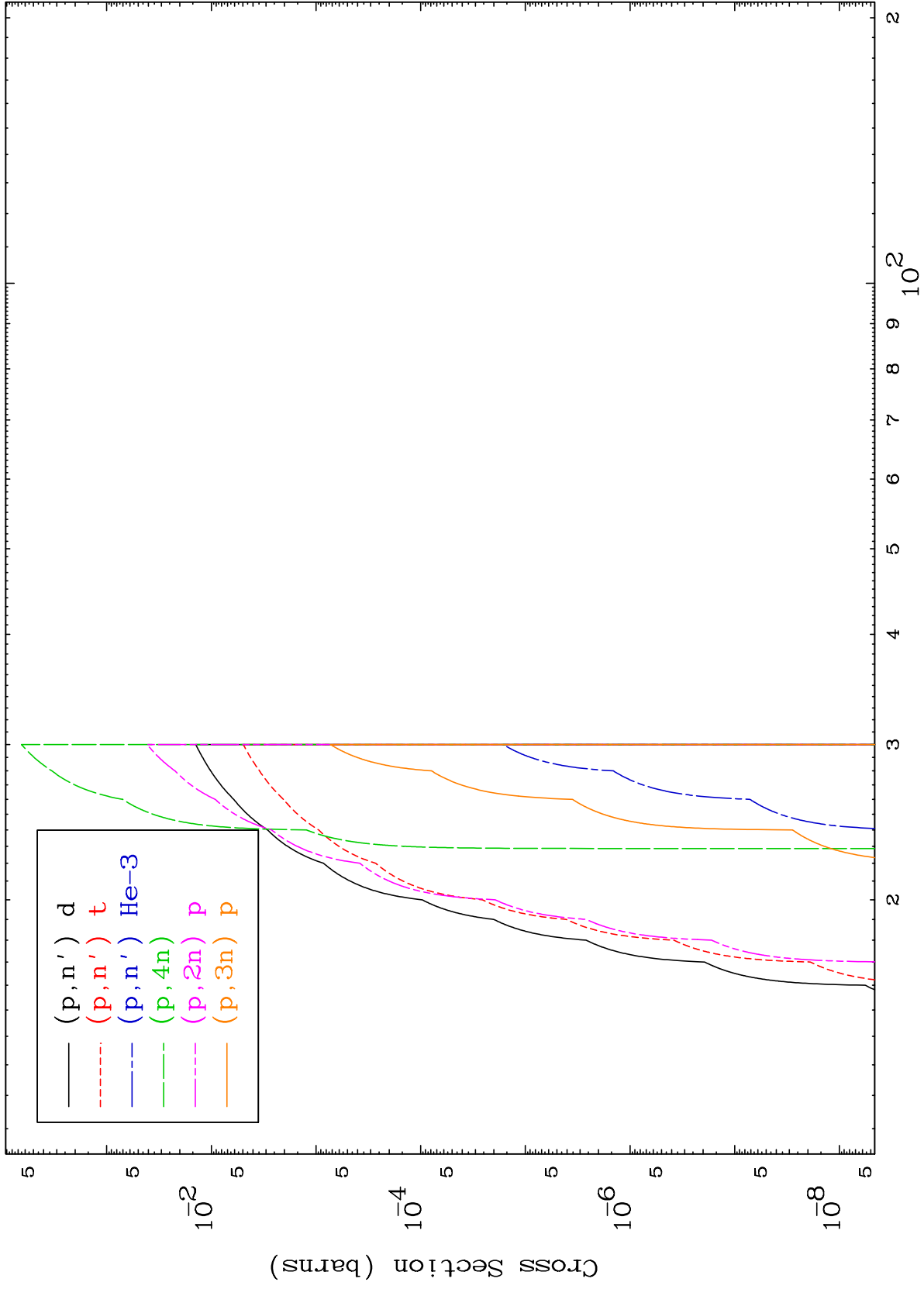
E.Mail: redcullen1@comcast.net

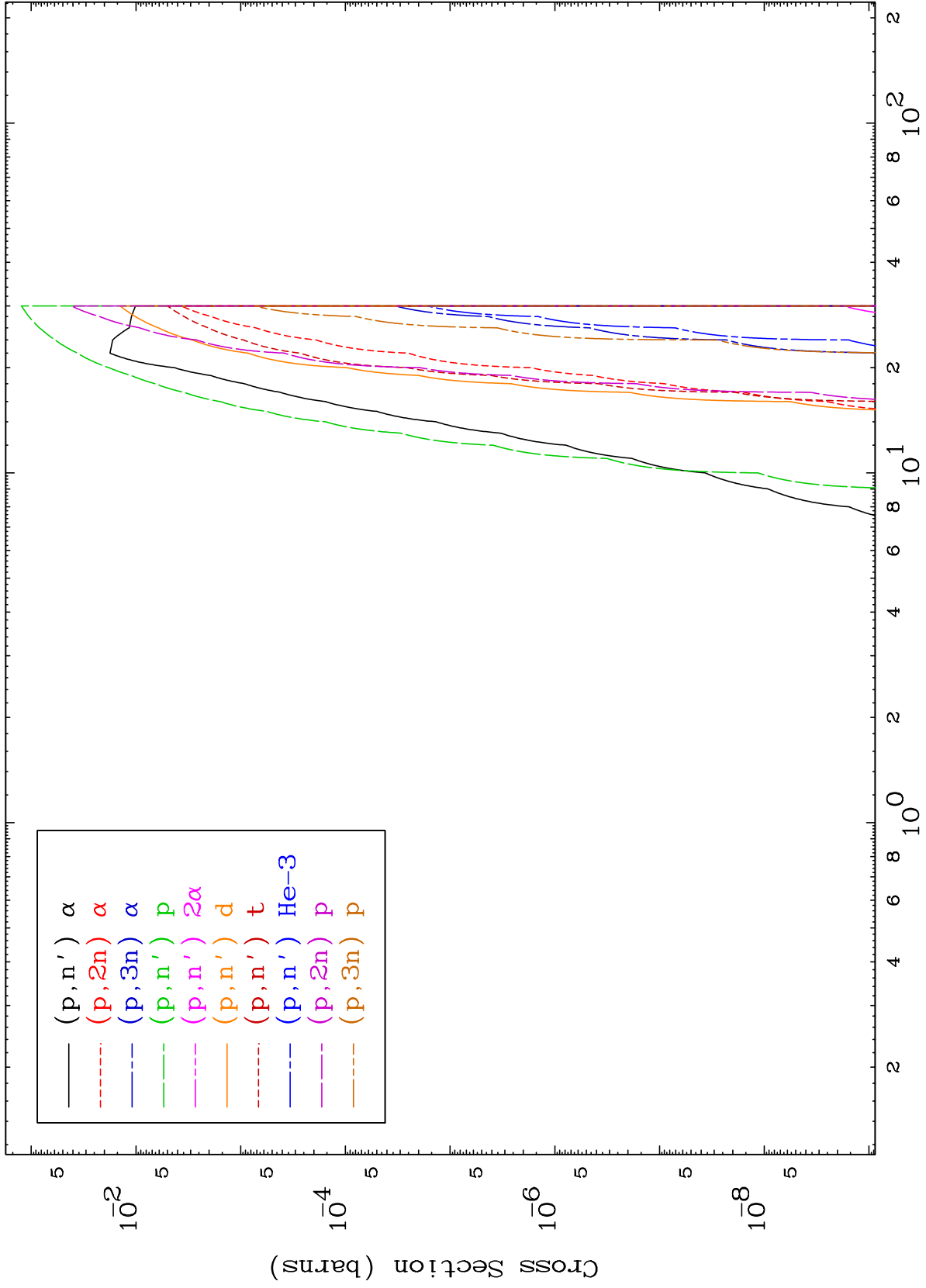
Web: redcullen1.net/HOMEPAGE.NEW

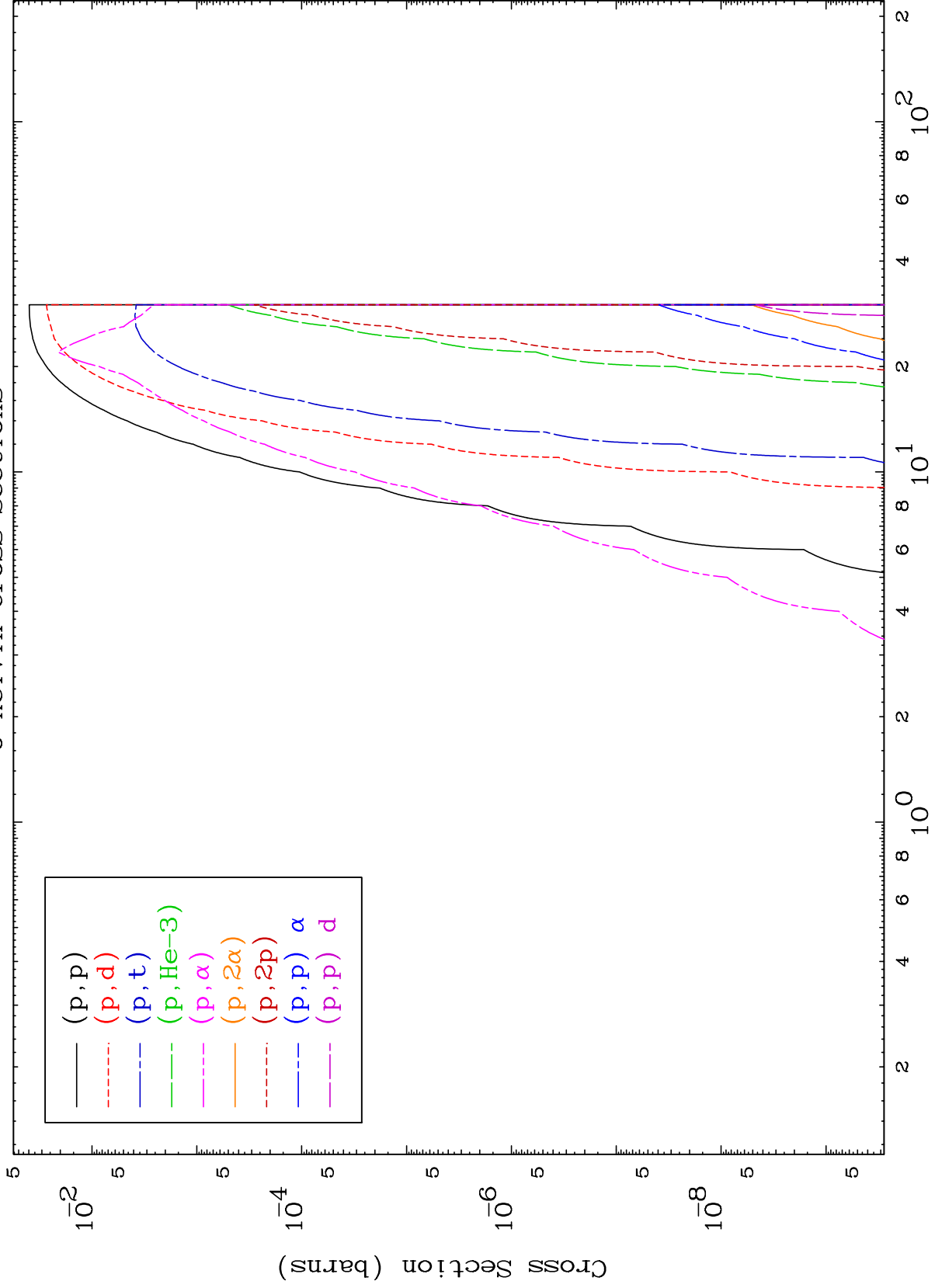
Press Mouse Button to Start



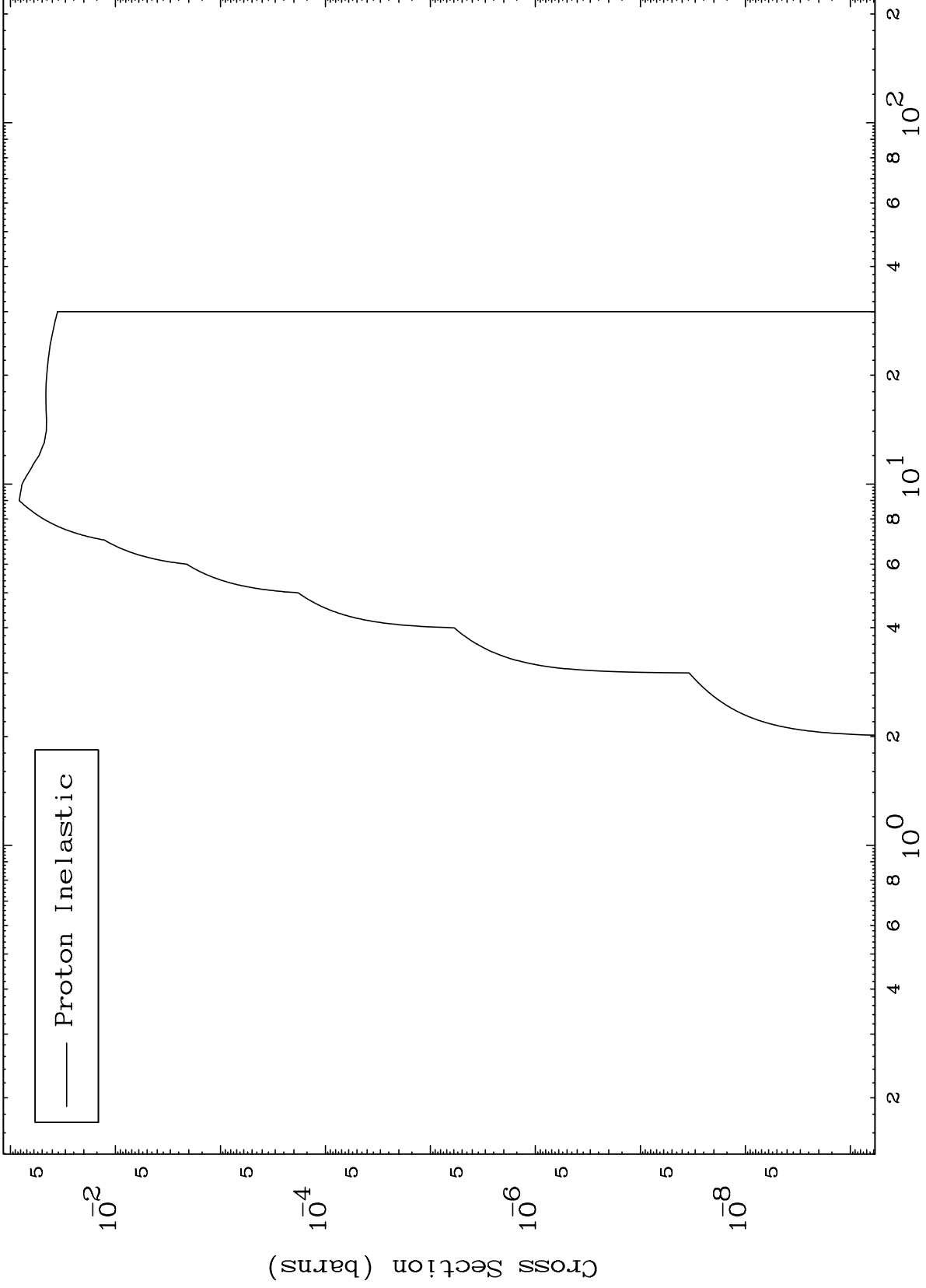








(p,n') Level
0 Kelvin Cross Sections

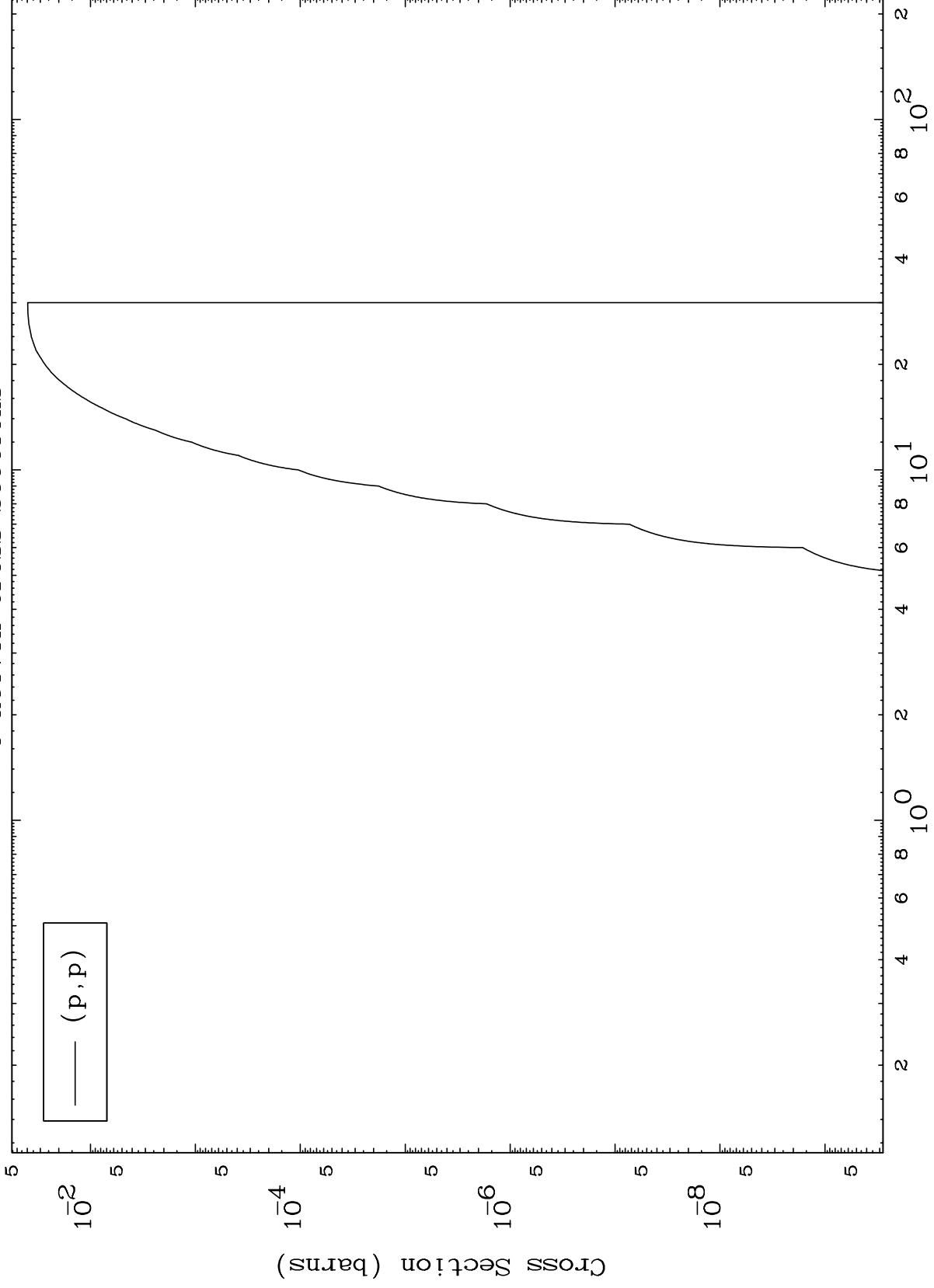


MAT 7441

(p,p) Levels

74-W -185

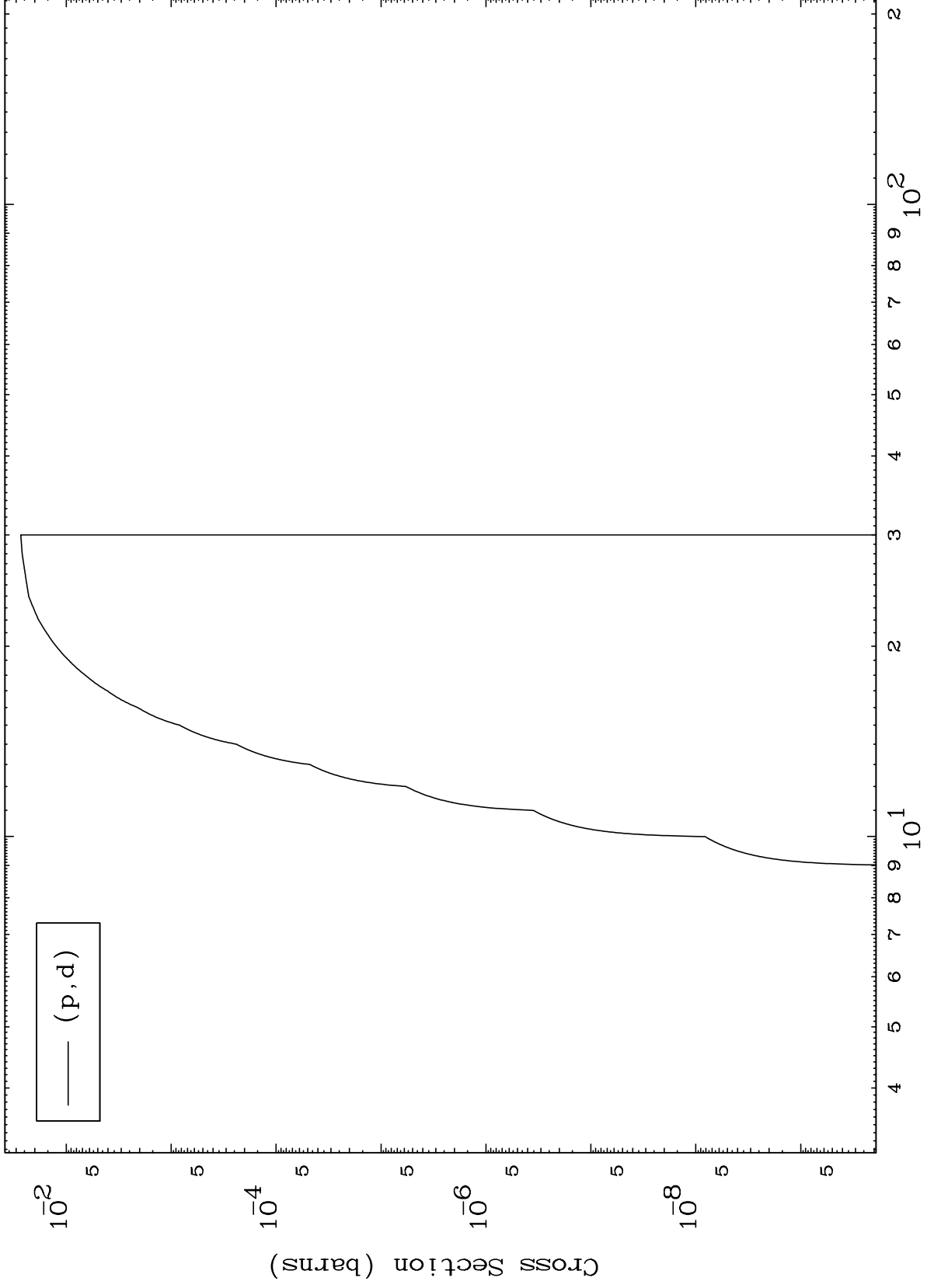
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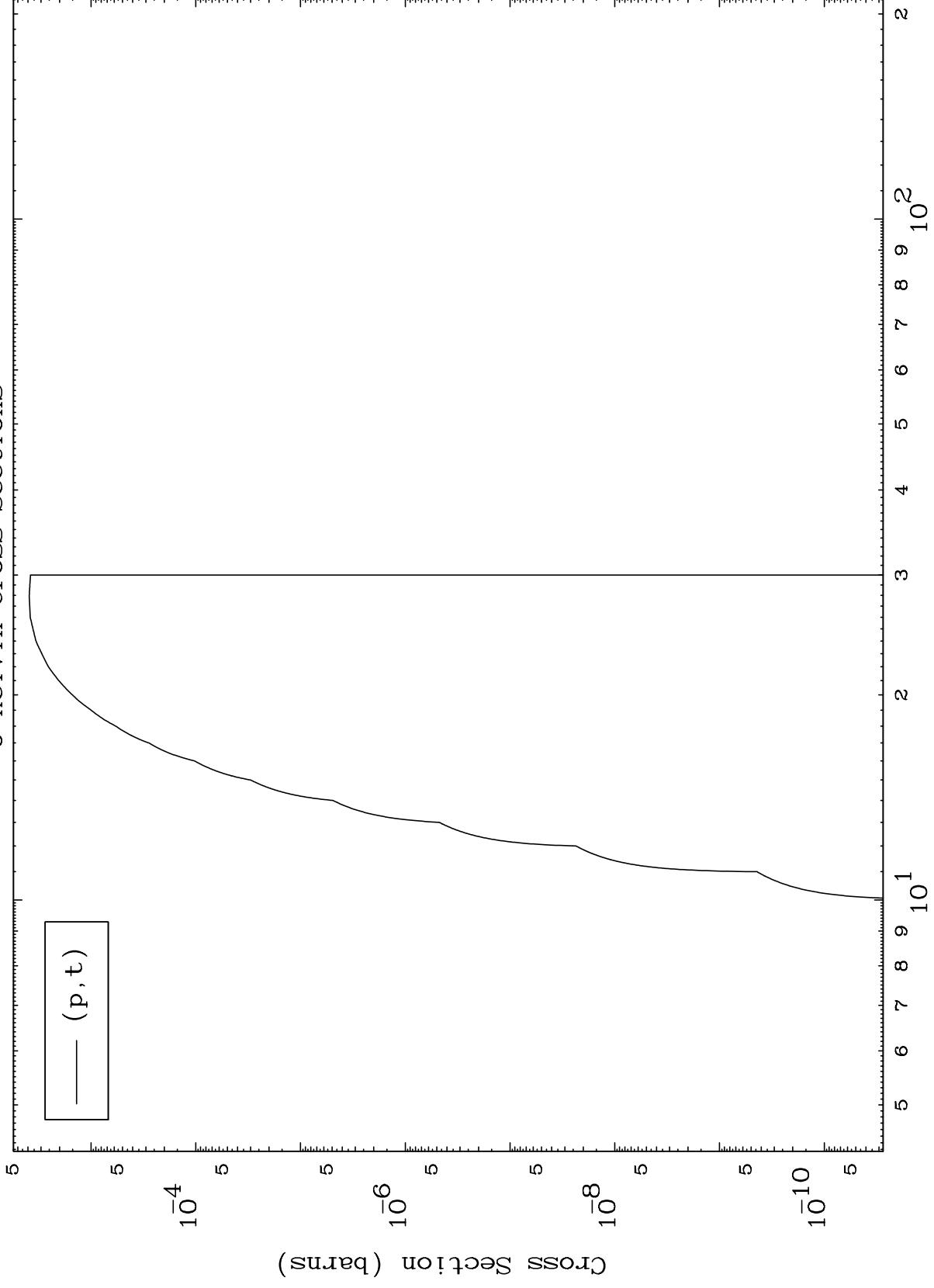


7

Incident Energy (MeV)

74-W -185

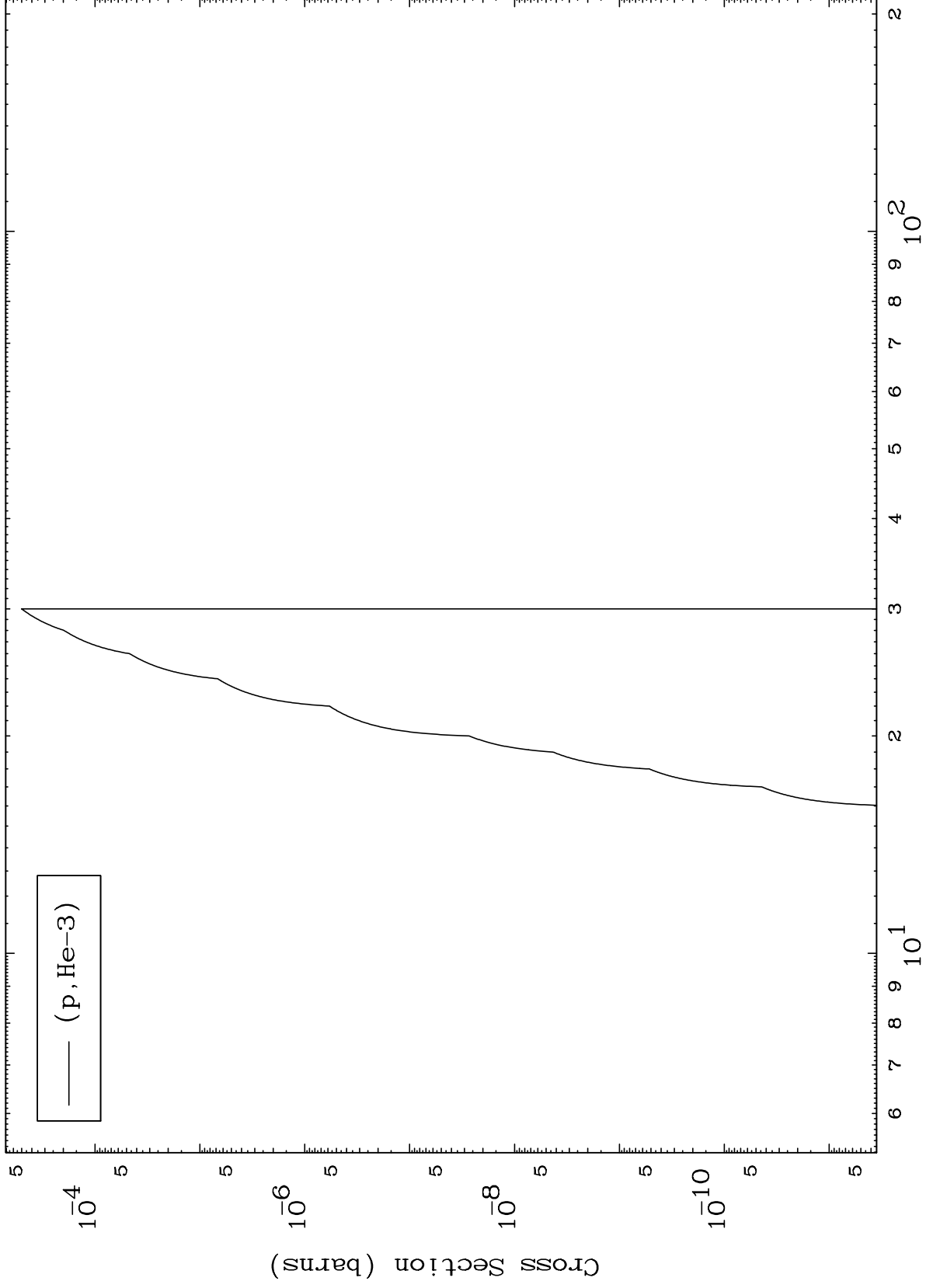




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(p,He3) Levels
0 Kelvin Cross Sections

74-W -185



10

Incident Energy (MeV)

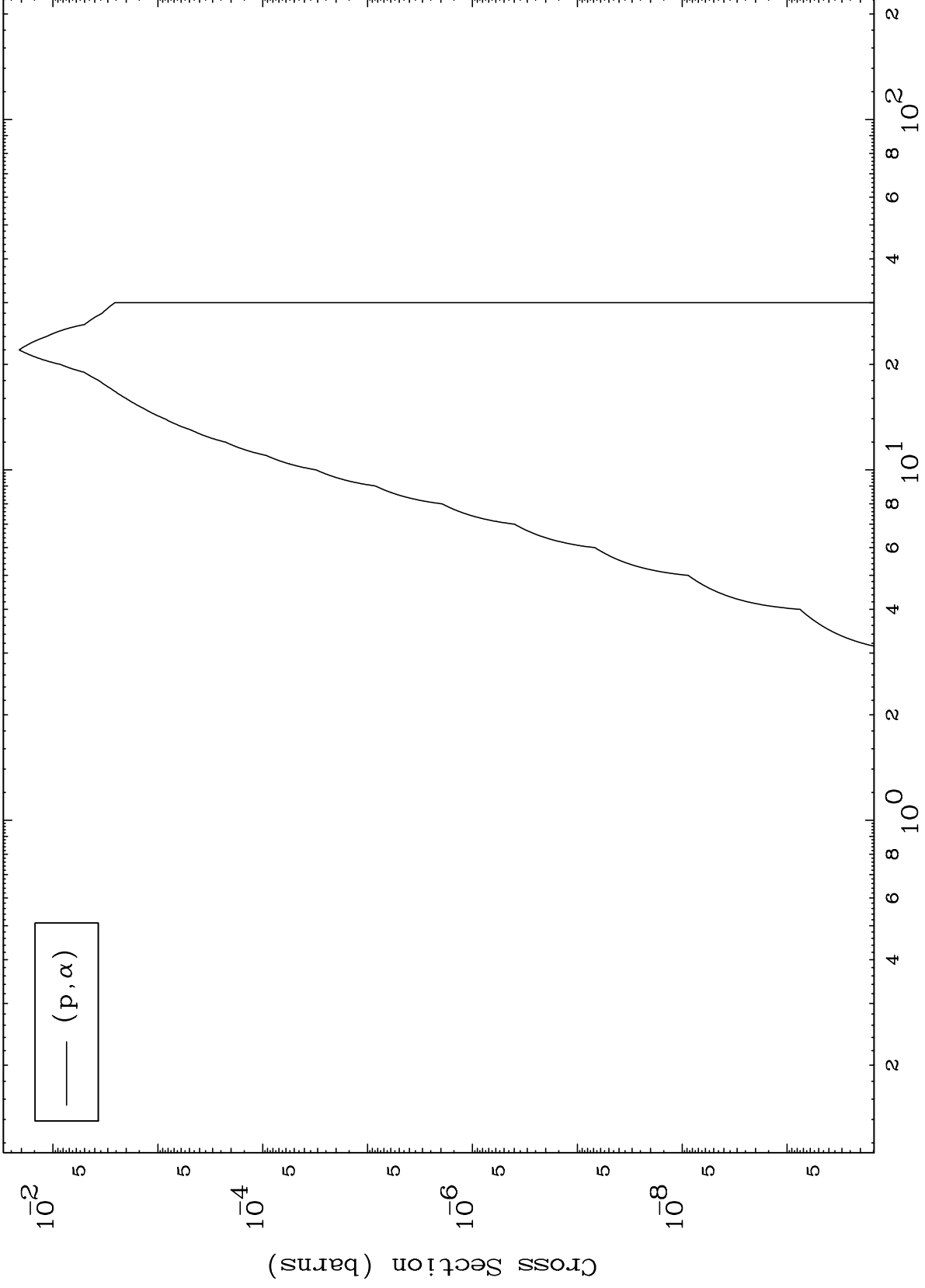
74-W -185

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(p, α) Levels

74-W -185

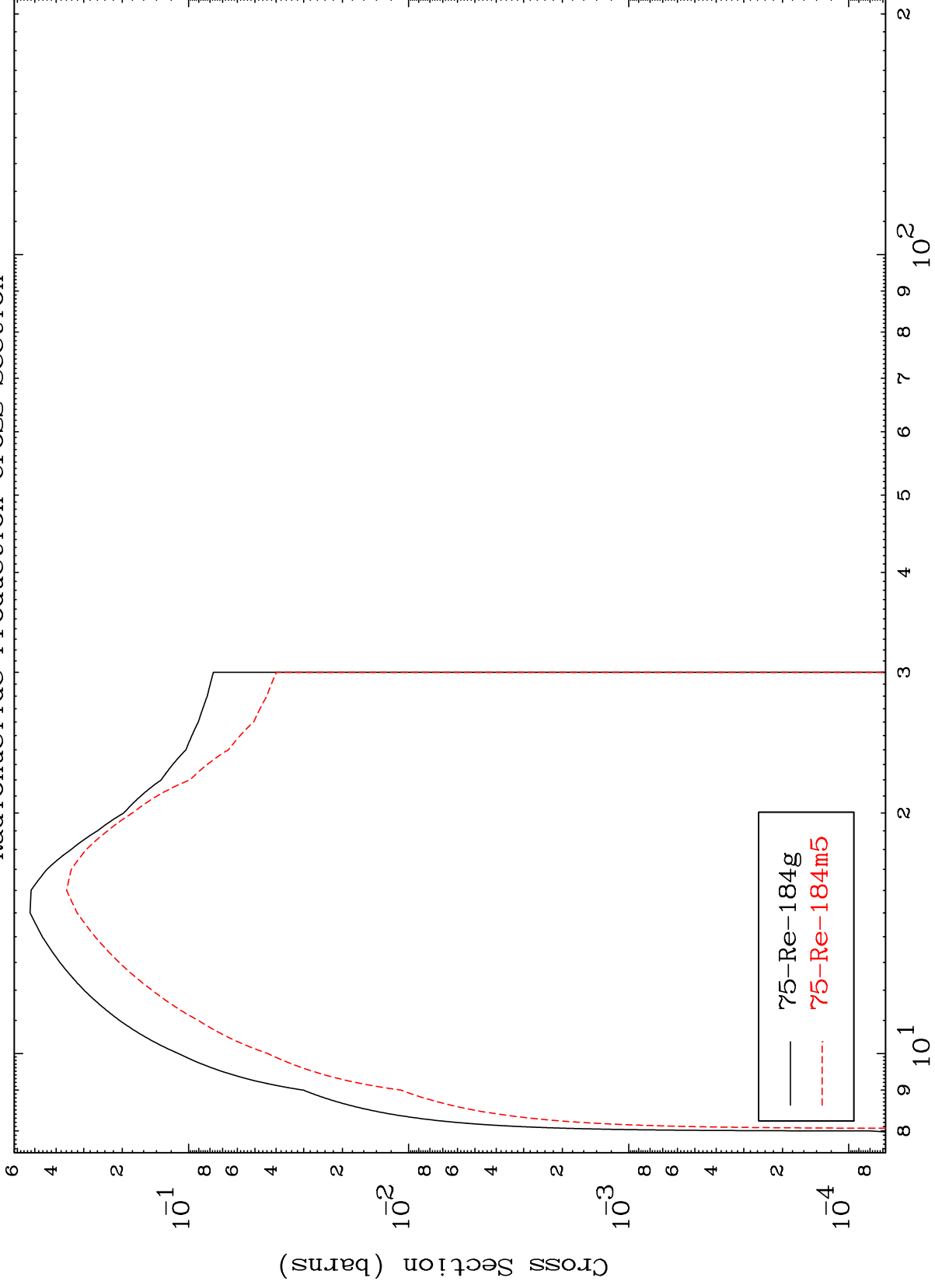
0 Kelvin Cross Sections



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74-W -185

Radionuclide Production Cross Section (p,2n)



75-Re-184g
75-Re-184m5

Incident Energy (MeV)

74-W -185

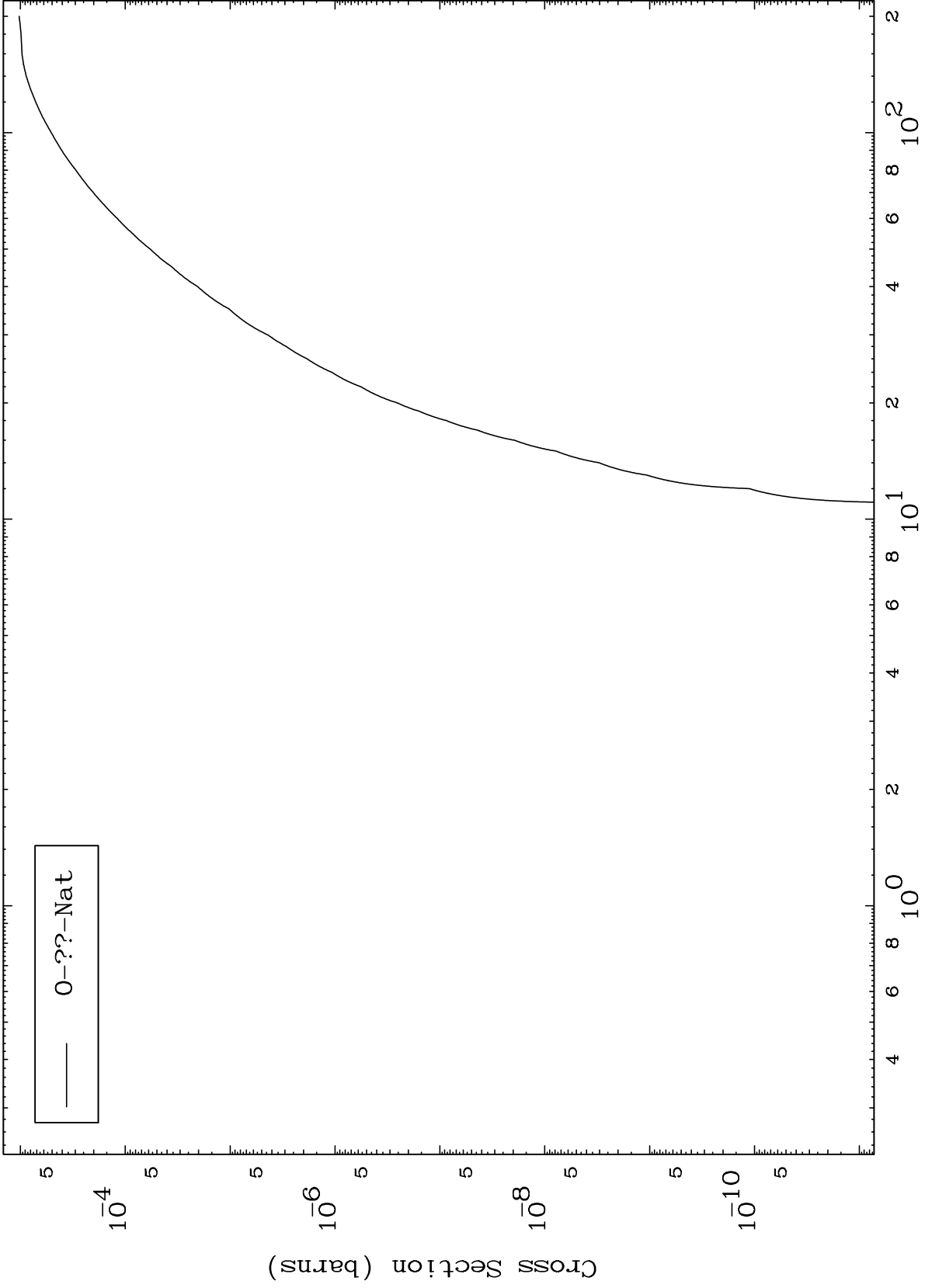
12

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Proton Fission

74-W -185

Radionuclide Production Cross Section

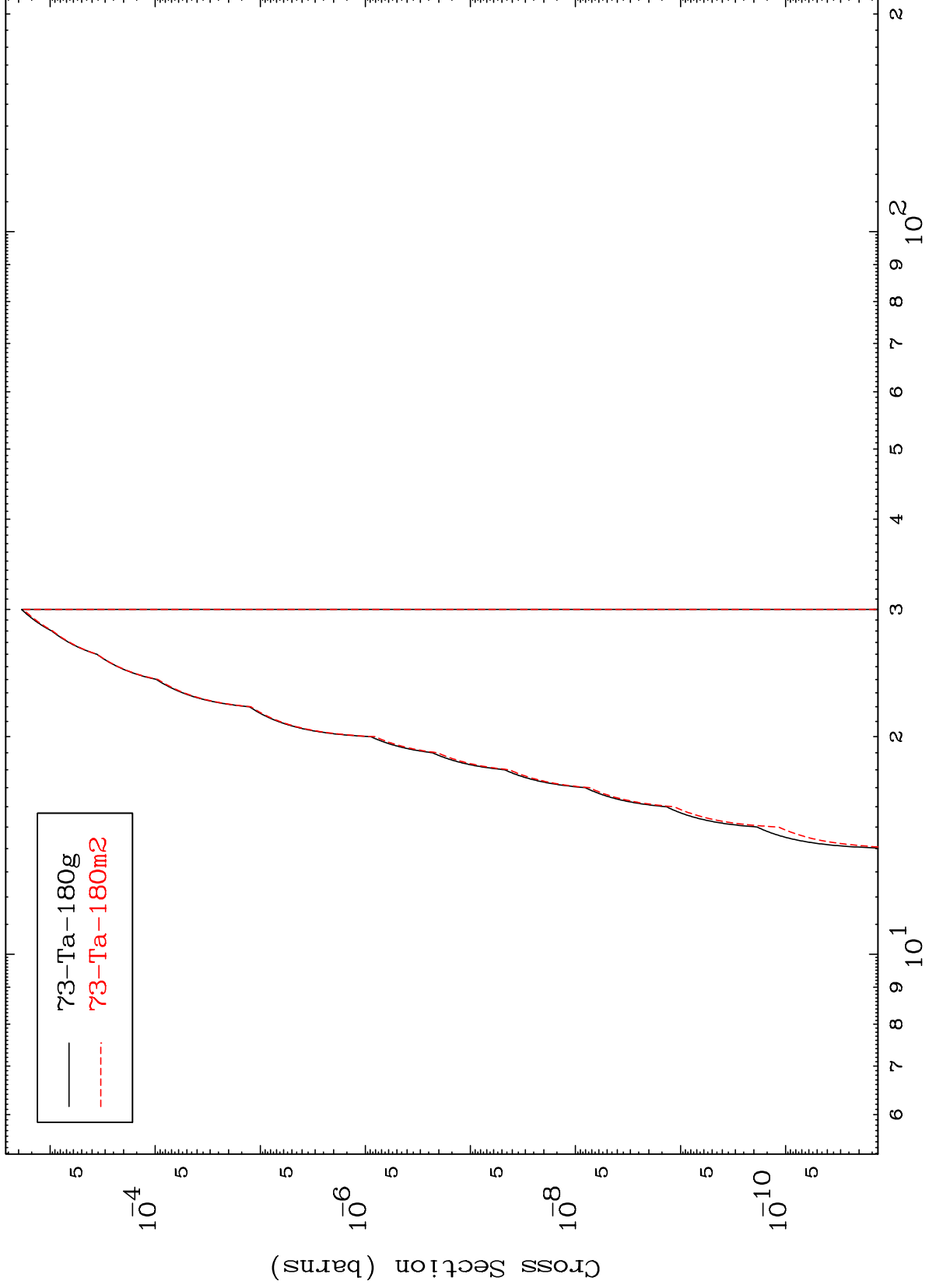


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(p,2n) α

74-W -185

Radionuclide Production Cross Section



73-Ta-180g
73-Ta-180m2

14

Incident Energy (MeV)

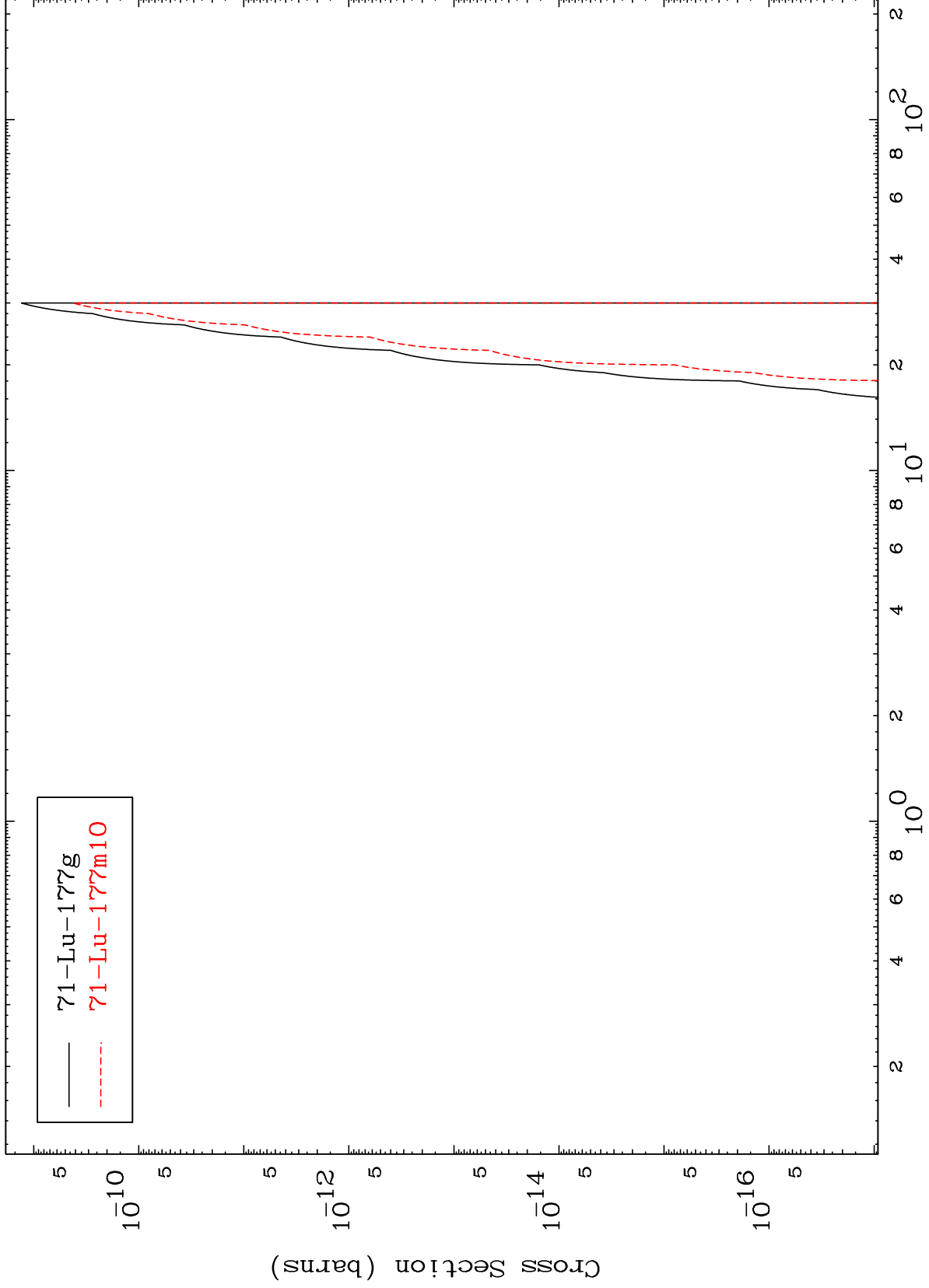
74-W -185

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(p,n') 2 α

74-W -185

Radionuclide Production Cross Section



— 71-Lu-177g
- - - 71-Lu-177m10

15

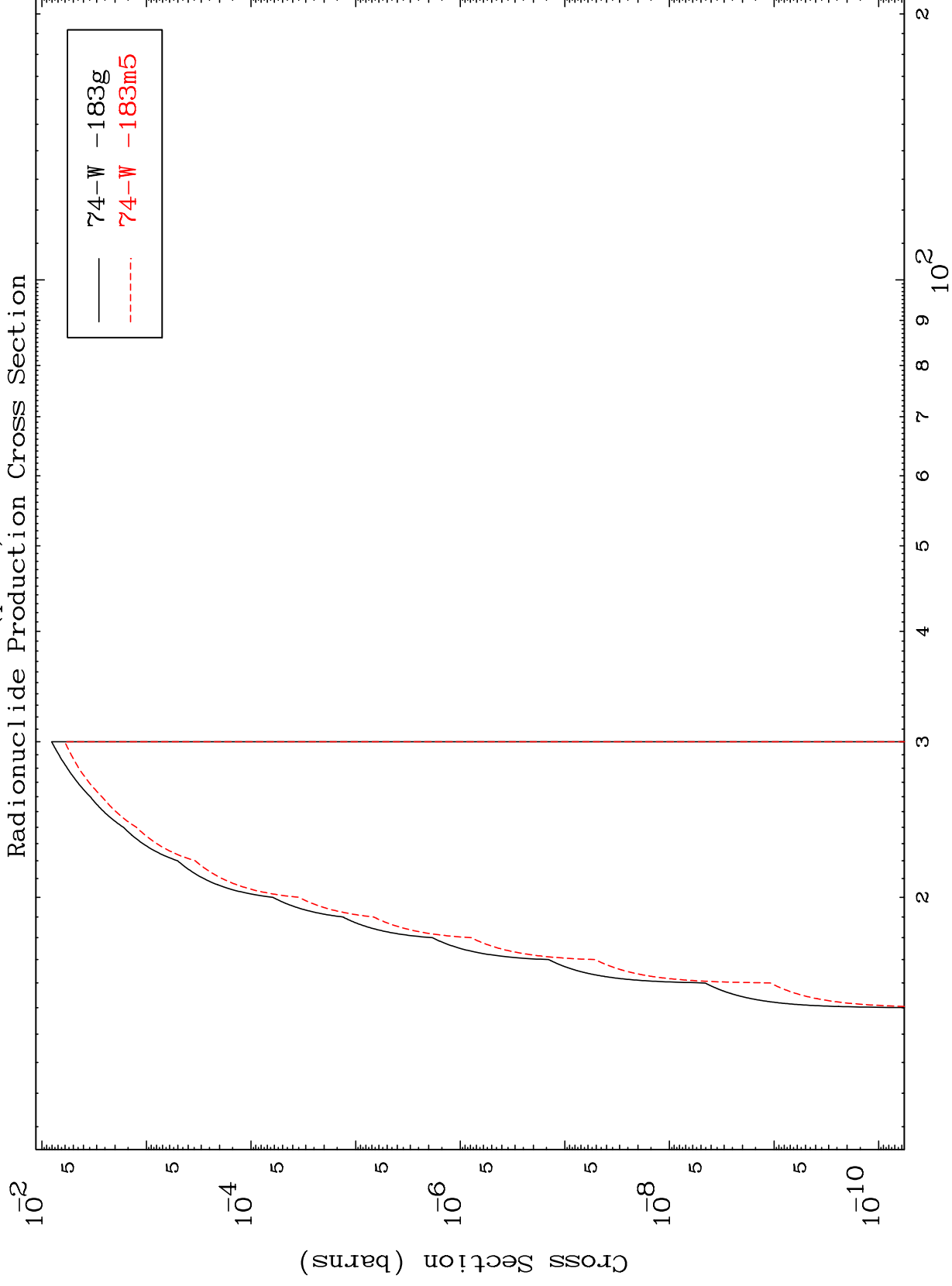
Incident Energy (MeV)

74-W -185

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74-W -185

(p,n') d
Radionuclide Production Cross Section

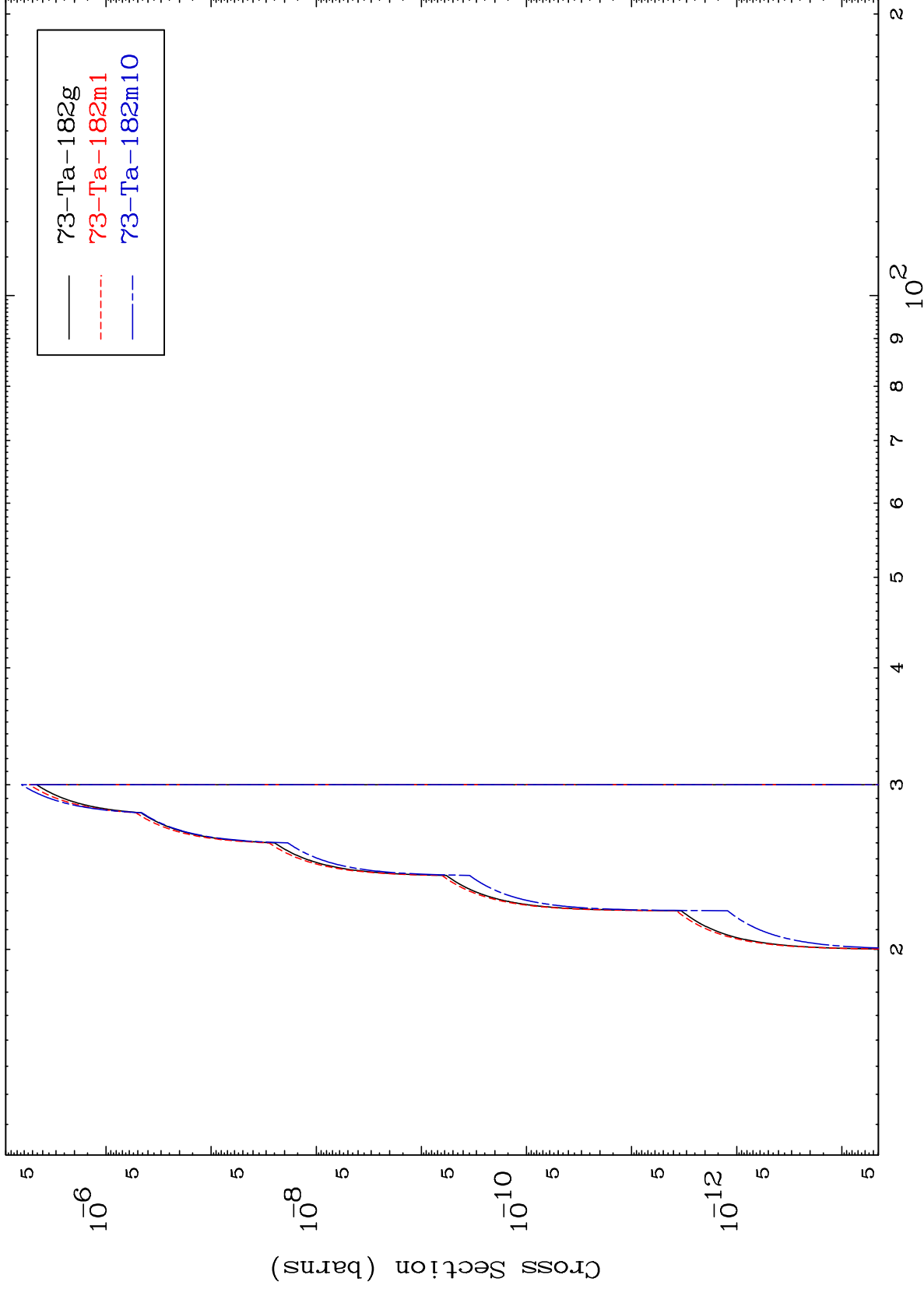


16

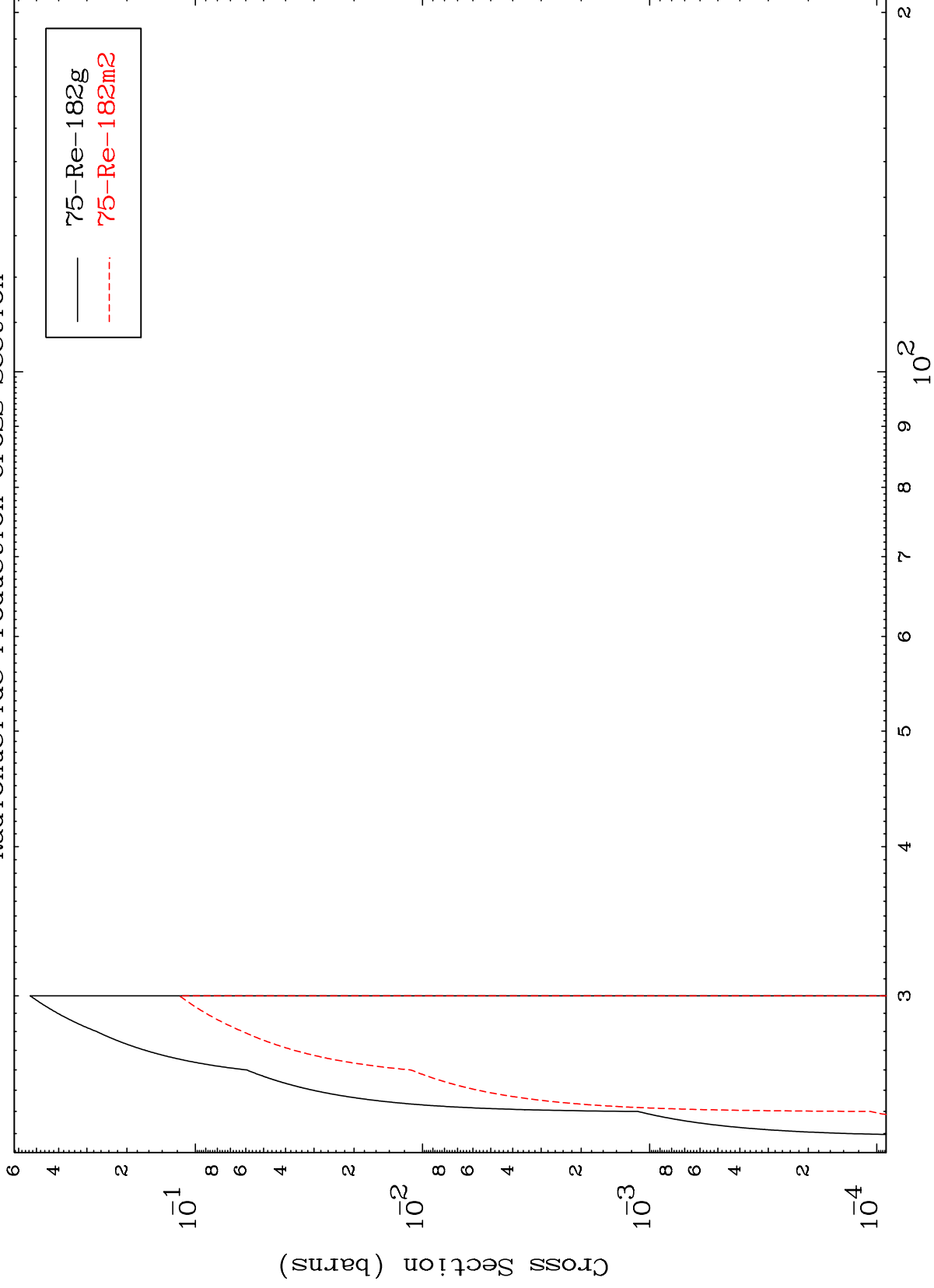
Incident Energy (MeV)

74-W -185

Radionuclide Production Cross Section



Radionuclide Production Cross Section

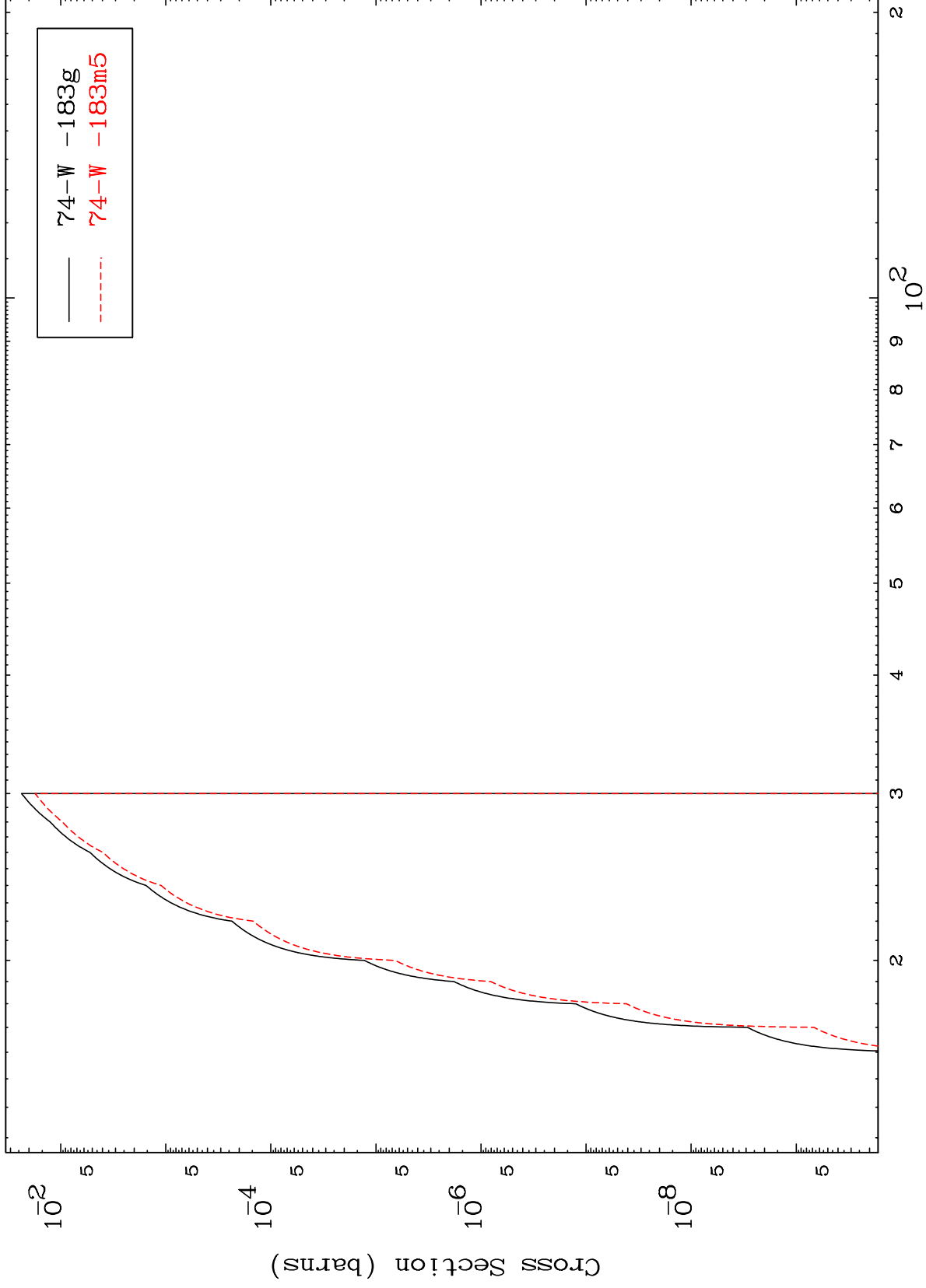


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(p,2n) p

74-W -185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

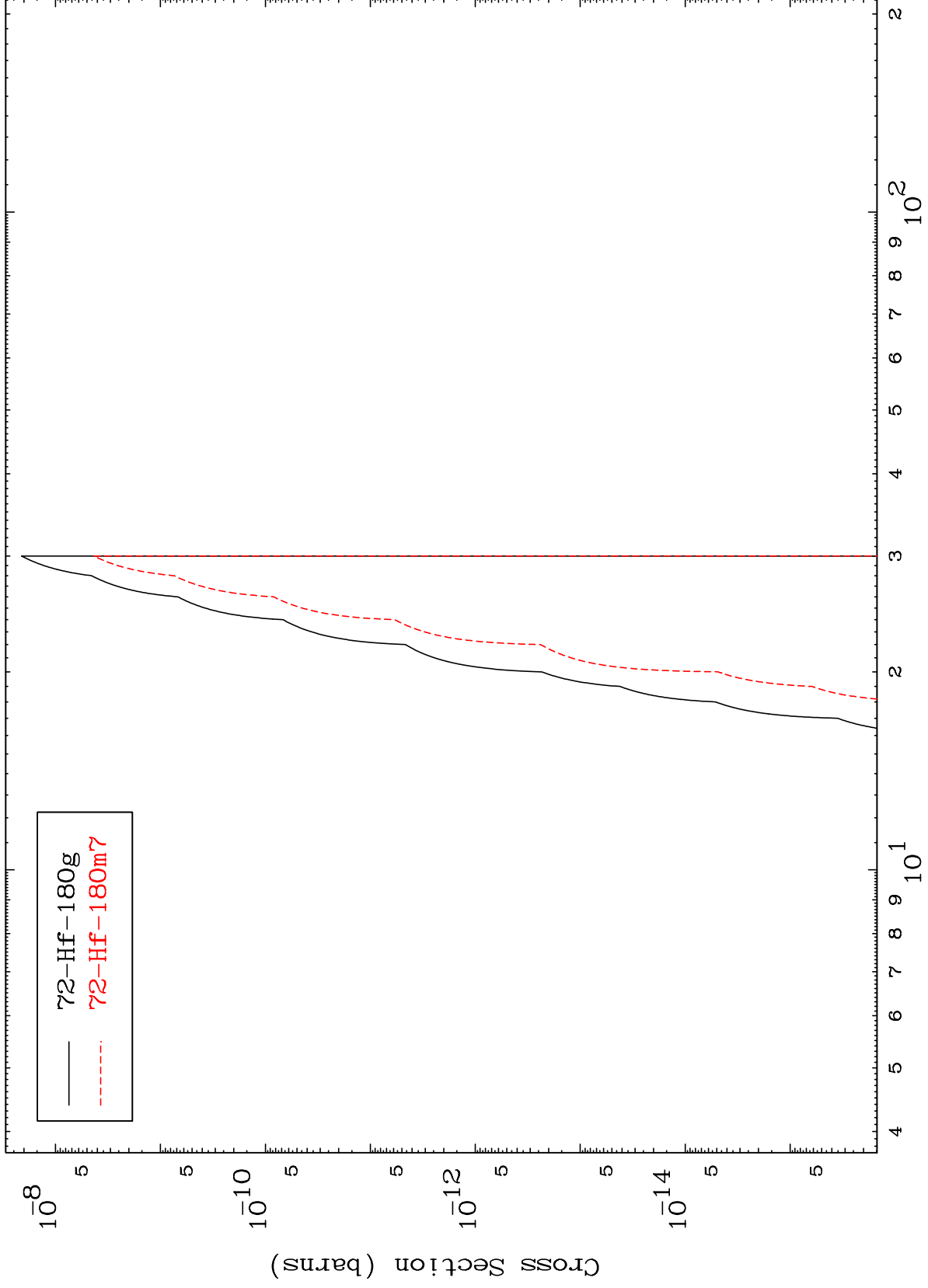
74-W -185

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(p,n') p α

74-W -185

Radionuclide Production Cross Section



20

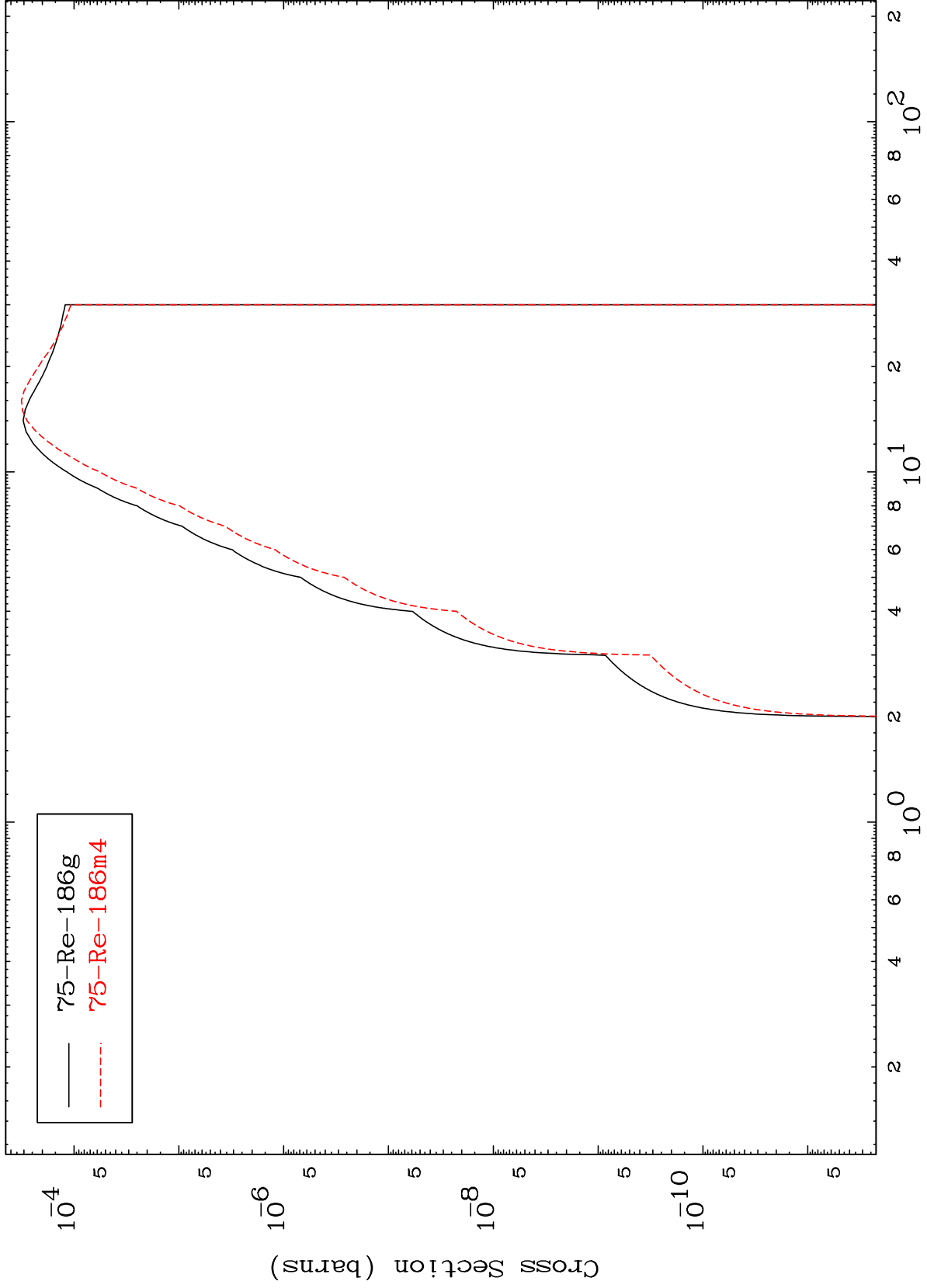
Incident Energy (MeV)

74-W -185

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74-W -185

(p, γ)
Radionuclide Production Cross Section

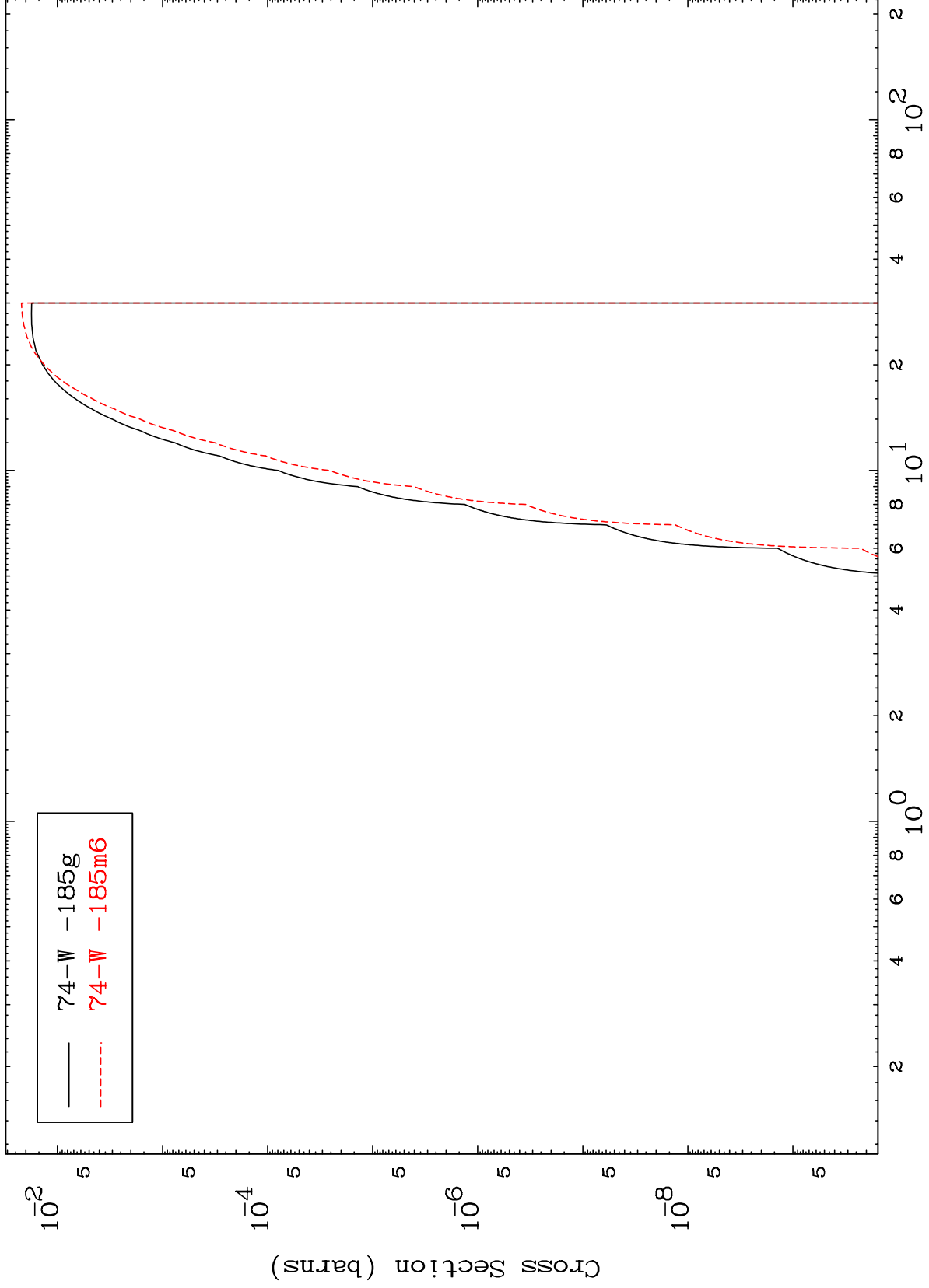


— 75-Re-186g
- - - 75-Re-186m4

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74-W -185

Radionuclide Production Cross Section (p,p)



74-W -185

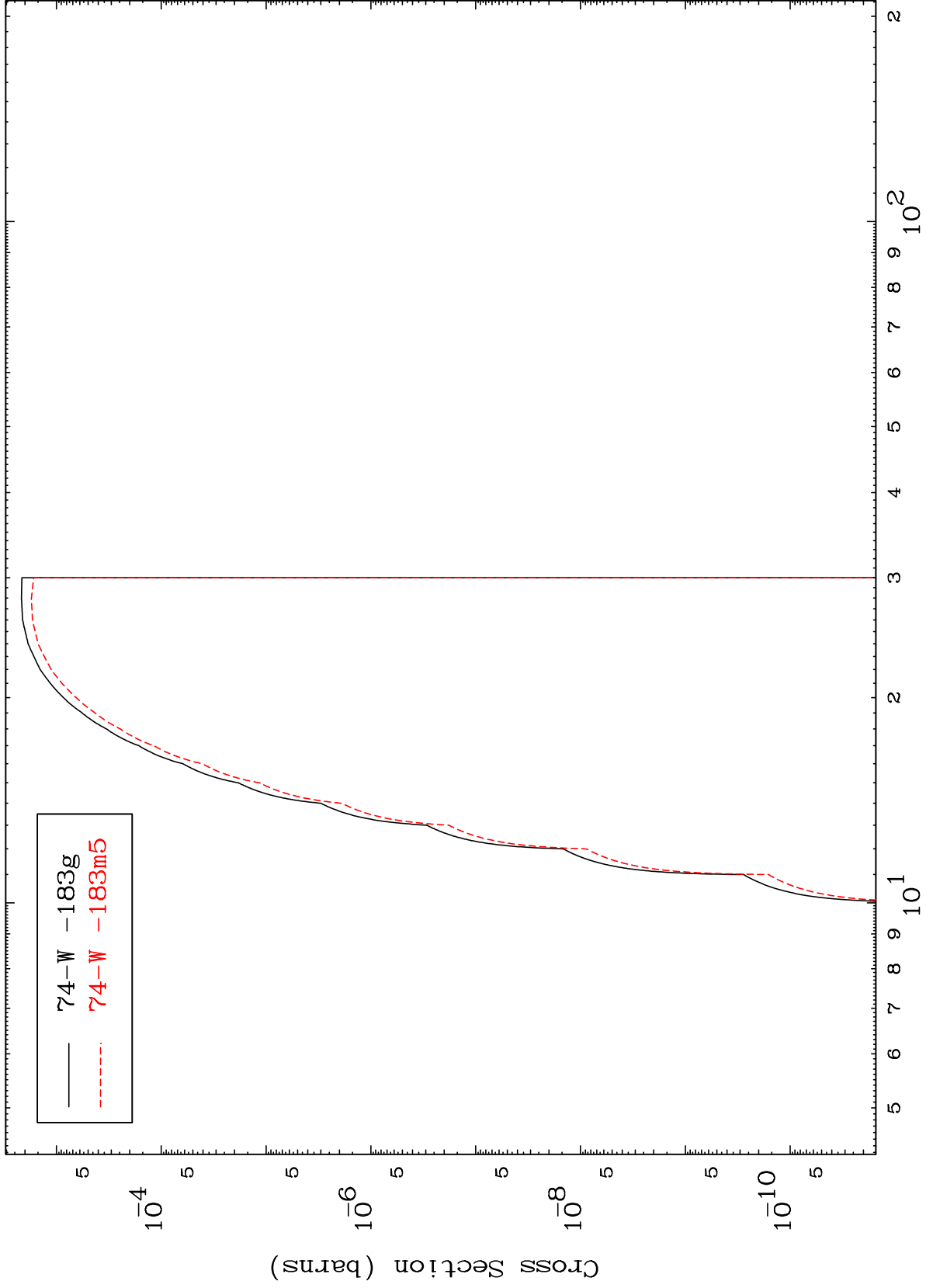
Incident Energy (MeV)

22

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74-W -185

Radionuclide Production Cross Section (p, t)



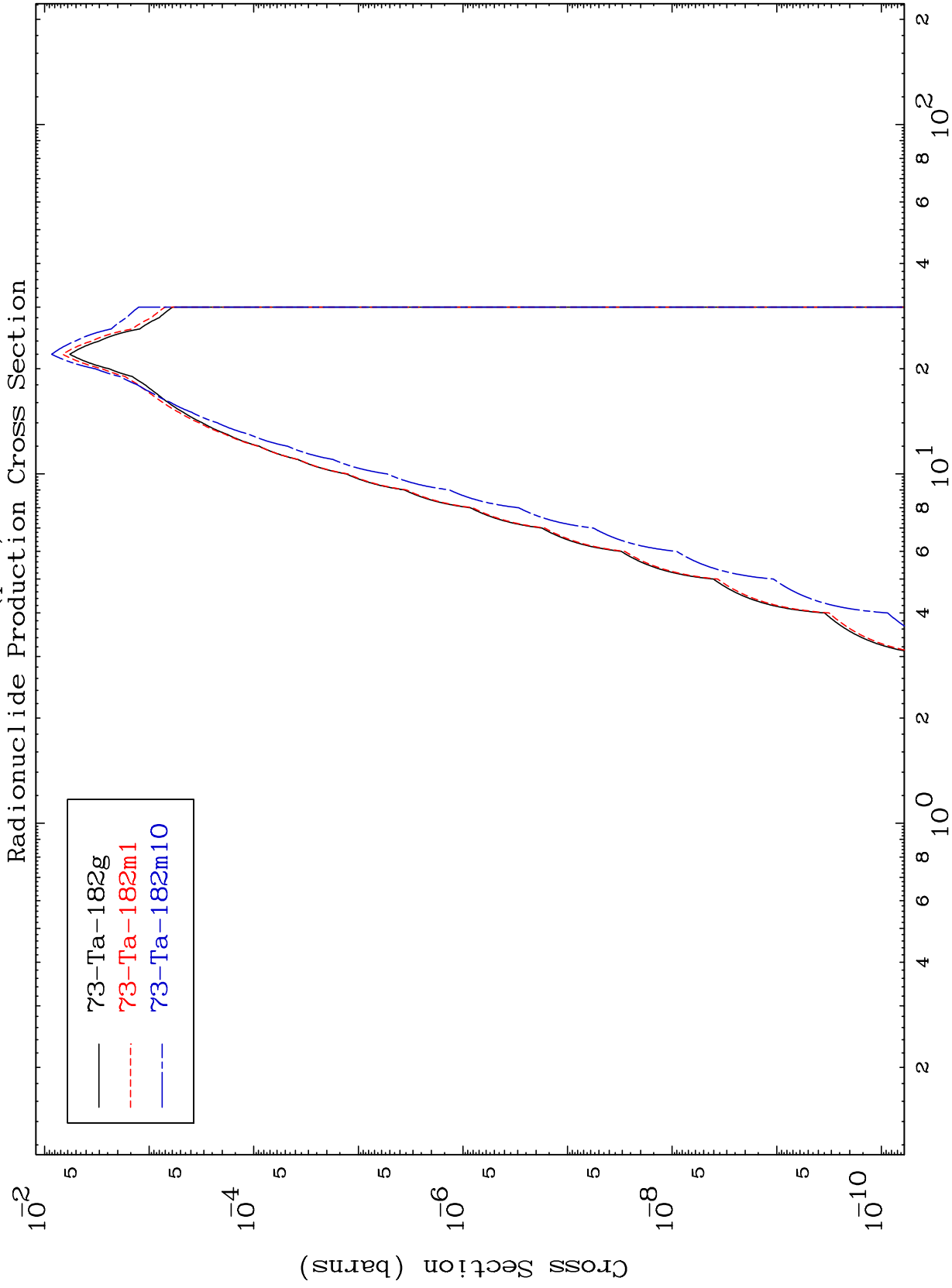
23

Incident Energy (MeV)

74-W -185

MAT 7441

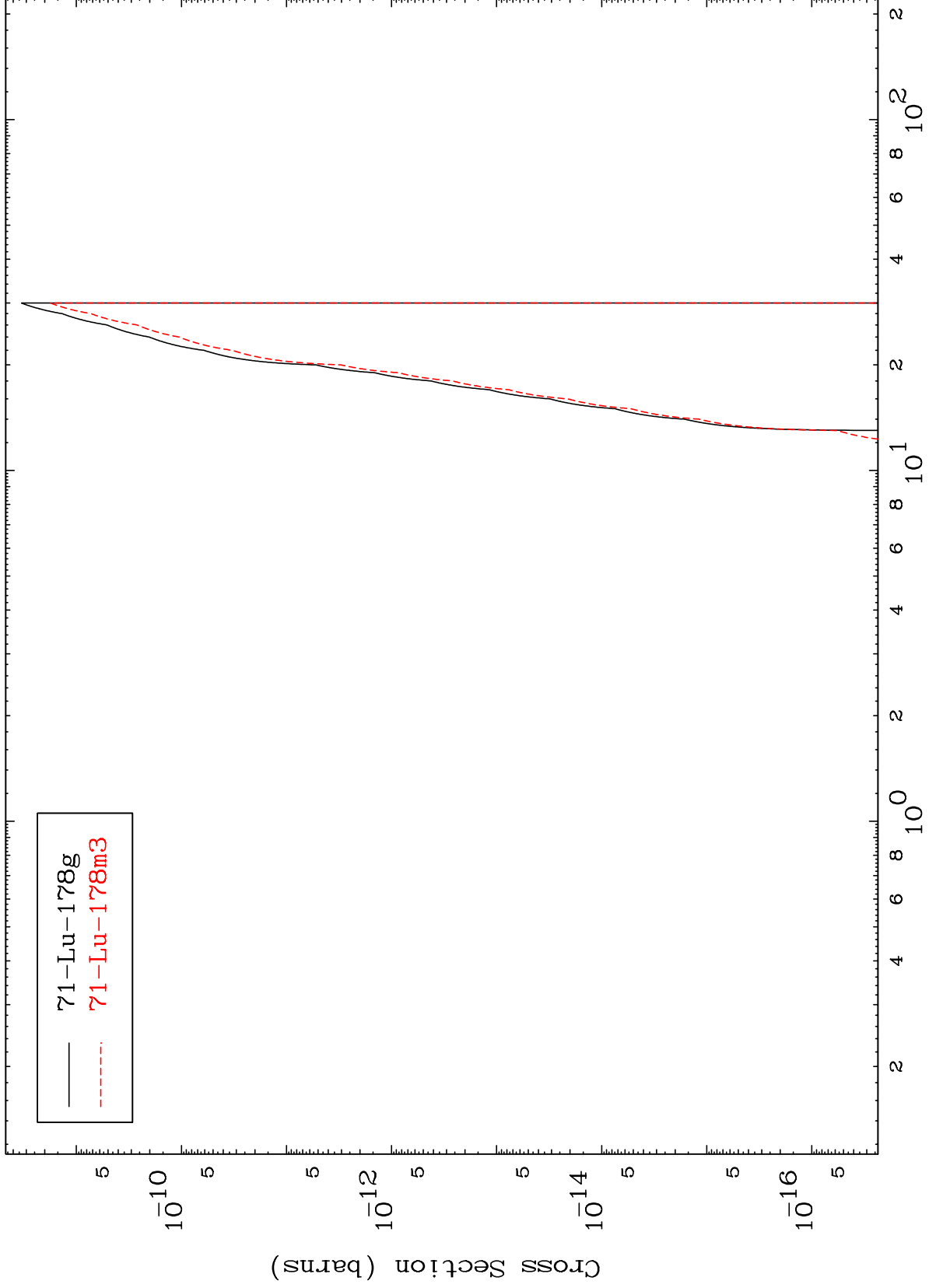
74-W -185



24

74-W -185

Radionuclide Production Cross Section

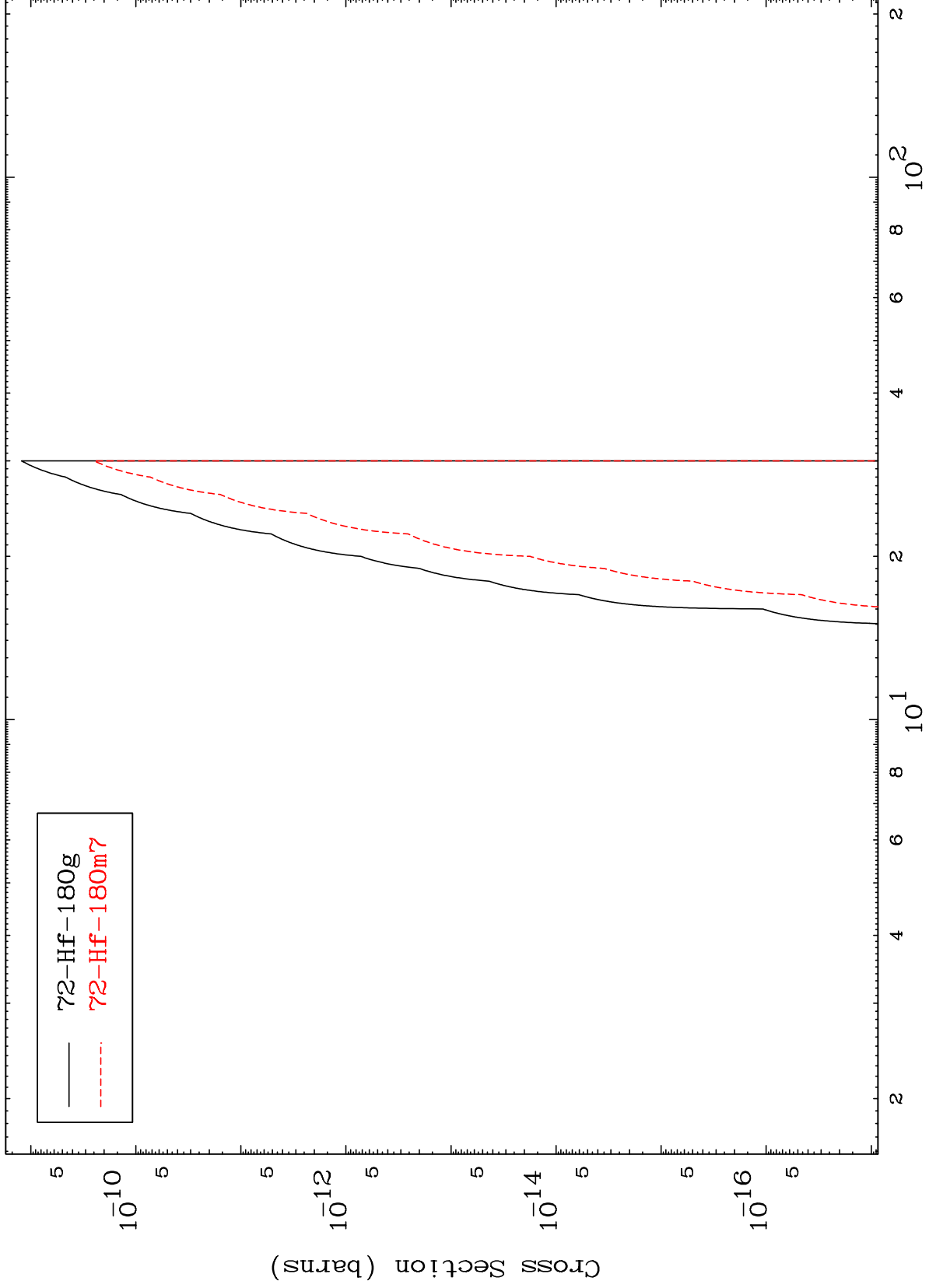


MAT 7441

(p,d) α

74-W -185

Radionuclide Production Cross Section



26

Incident Energy (MeV)

74-W -185