

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

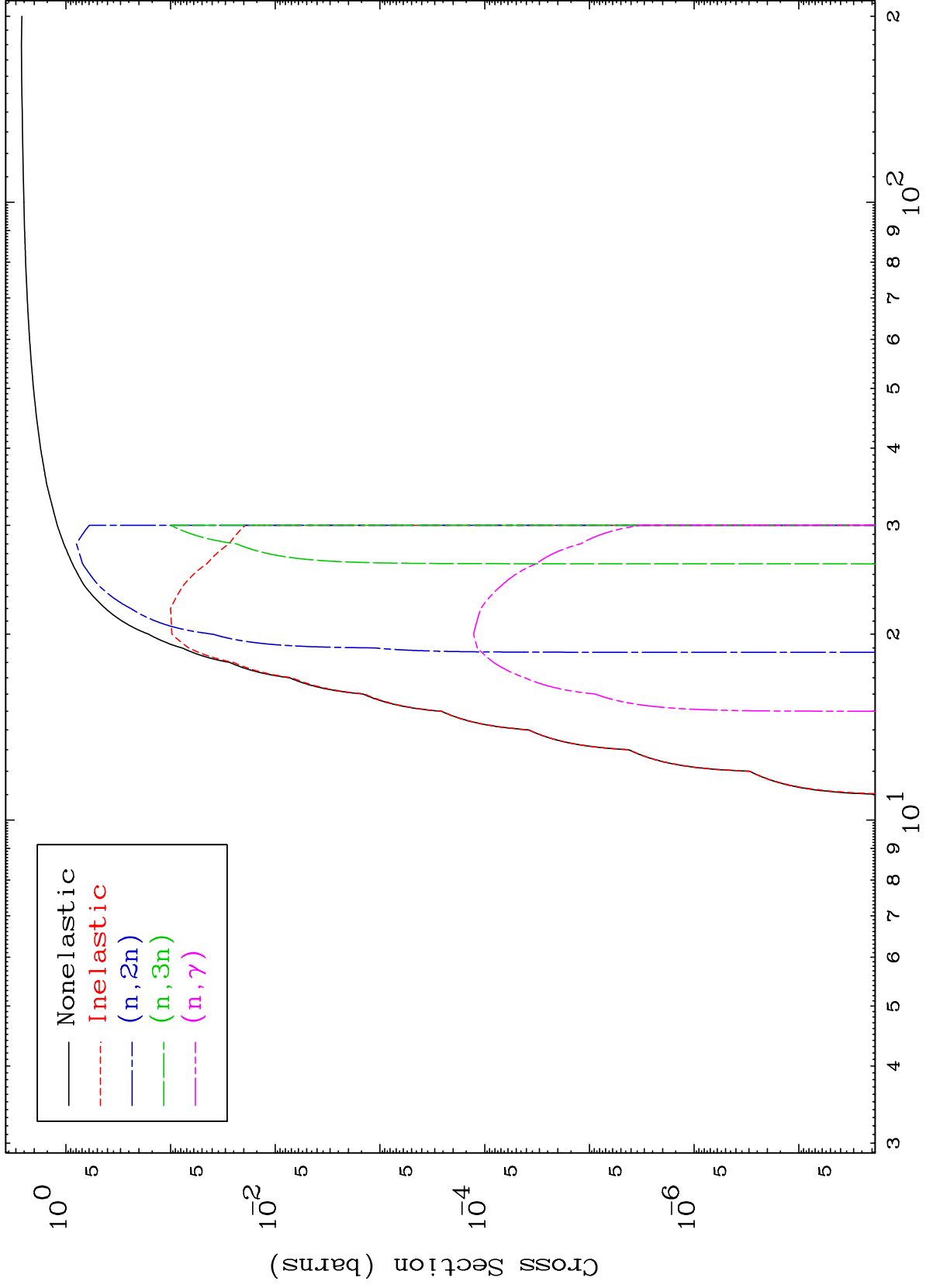
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

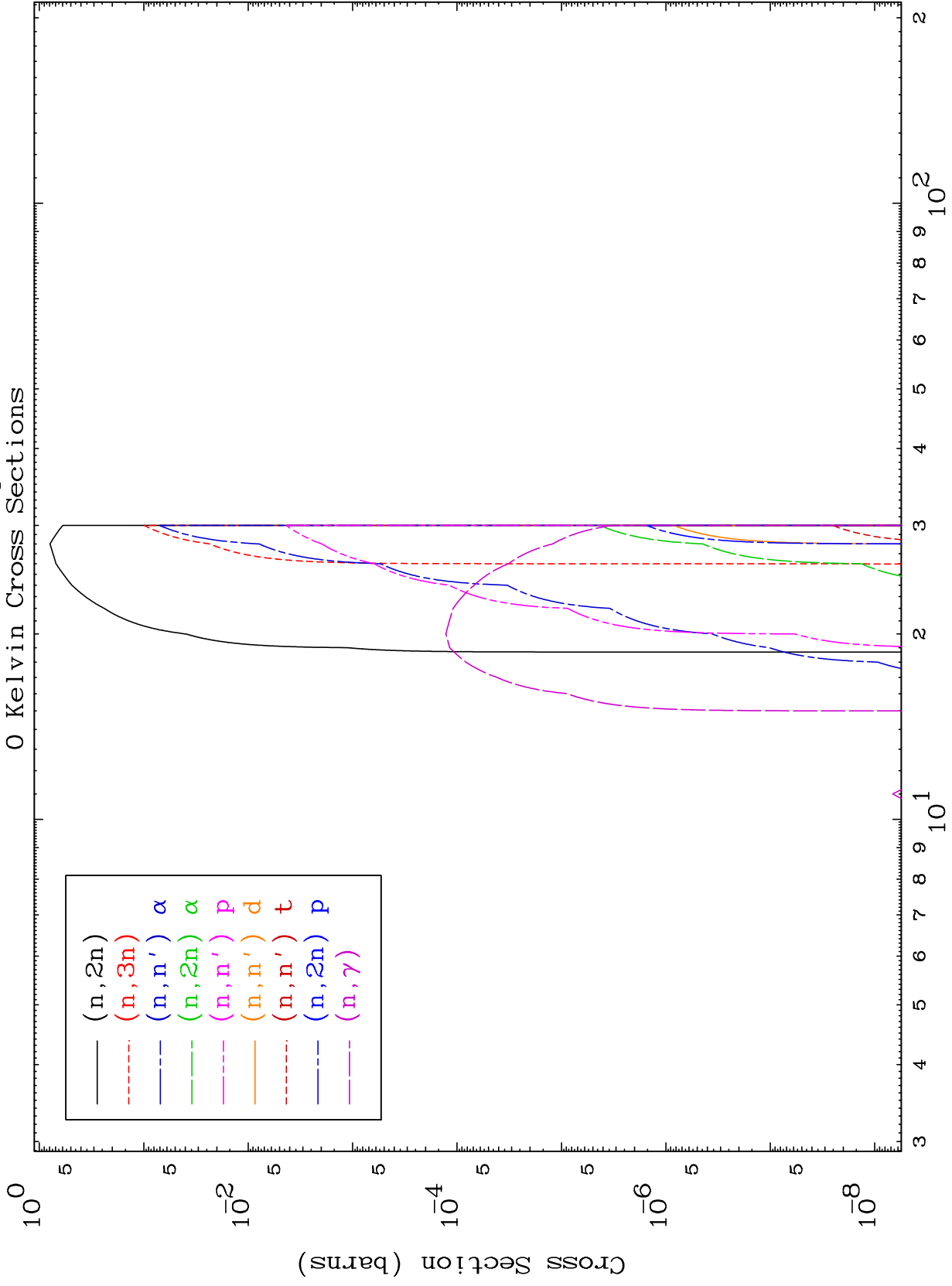
Tele: 925-443-1911

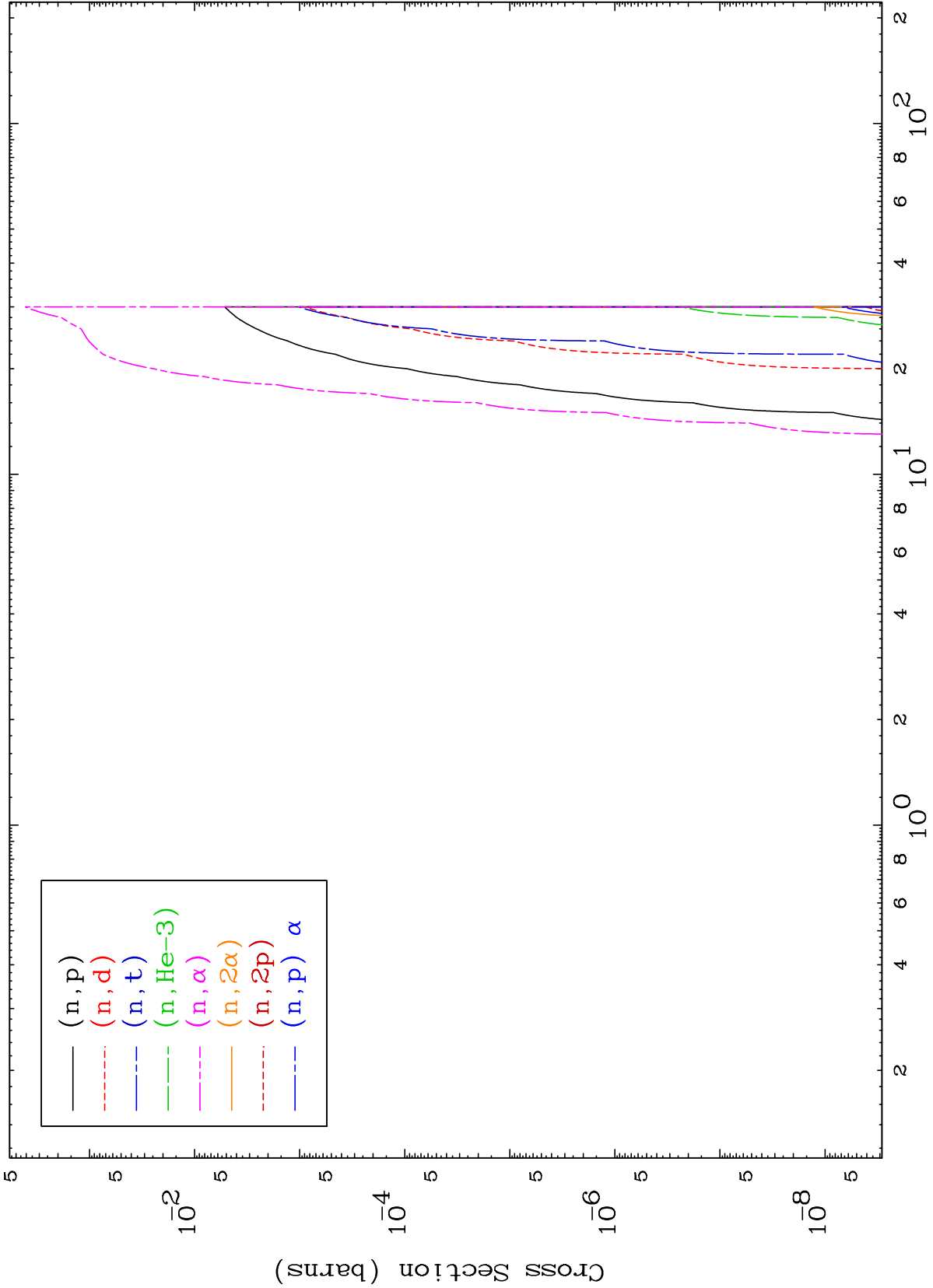
E.Mail:redcullen1@comcast.net

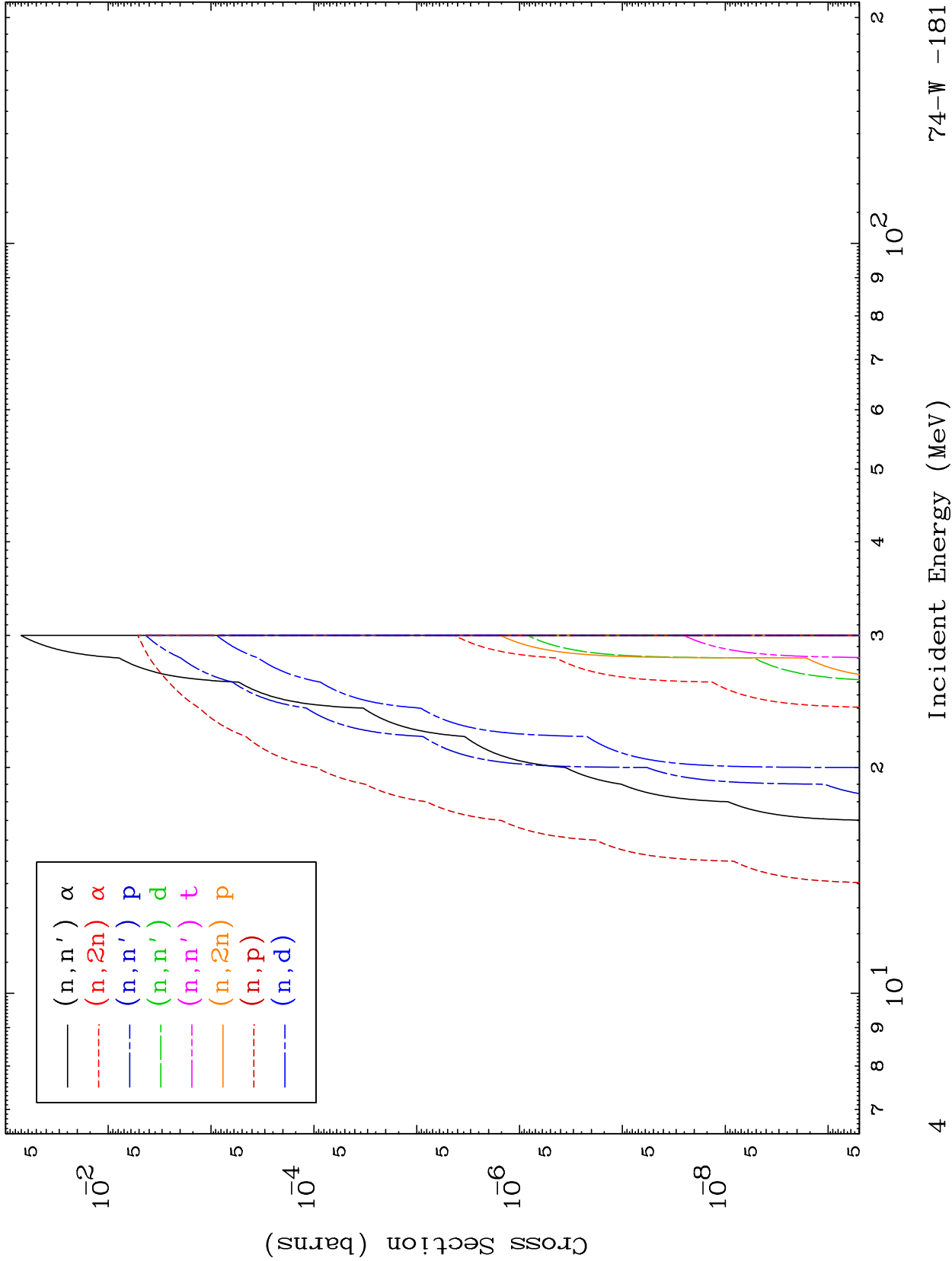
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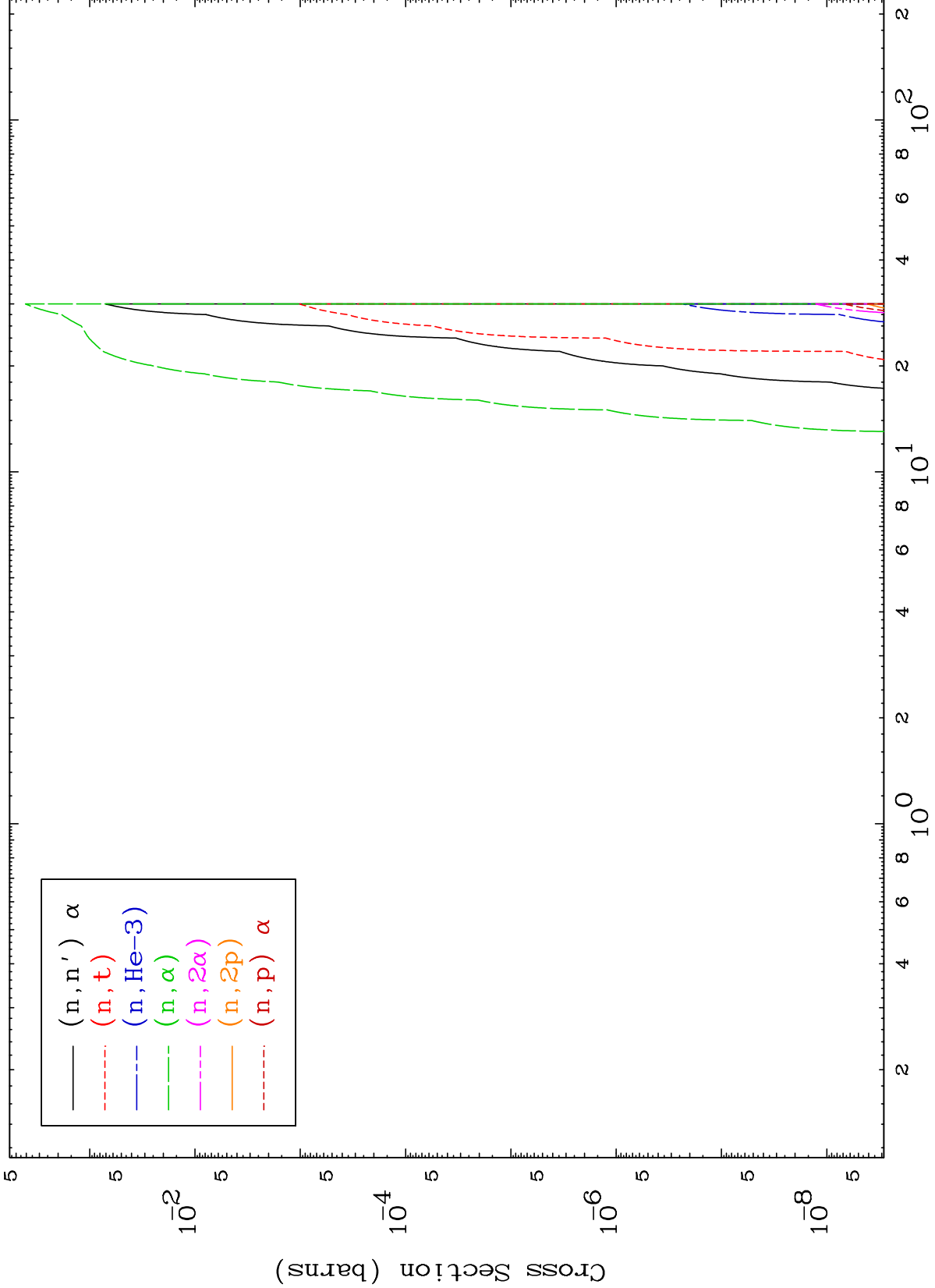
Press Mouse Button to Start







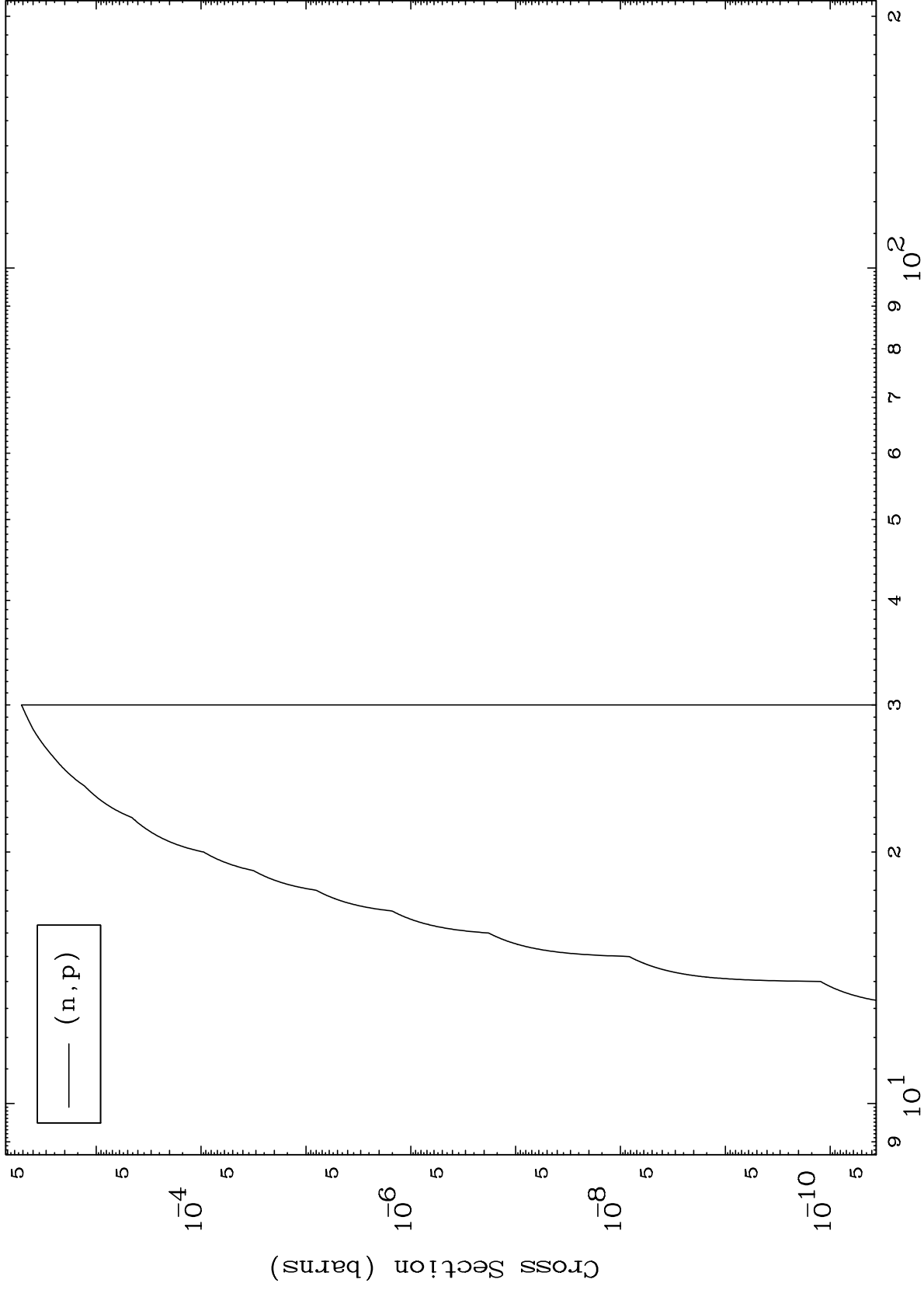




MAT 7428

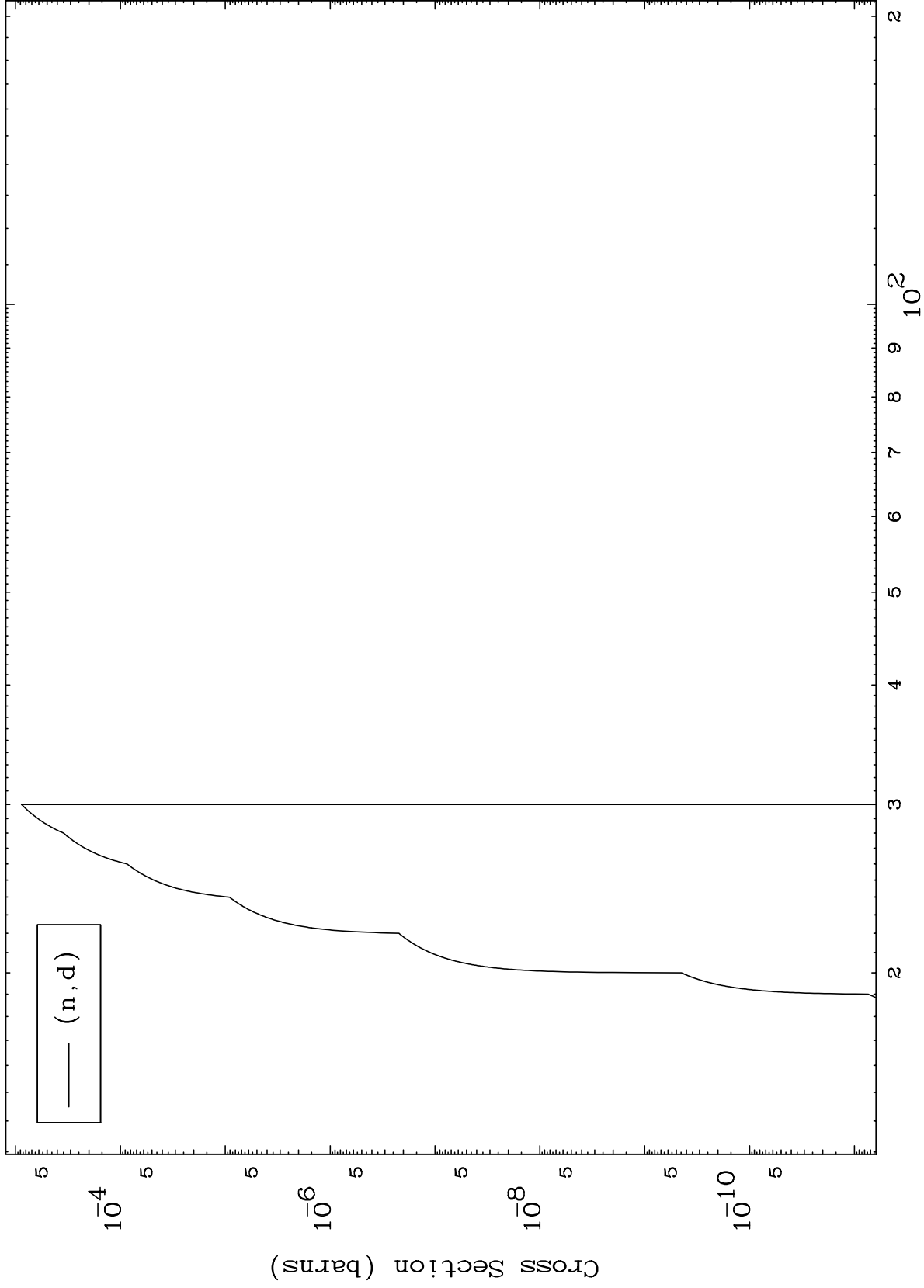
(α, p) Levels
0 Kelvin Cross Sections

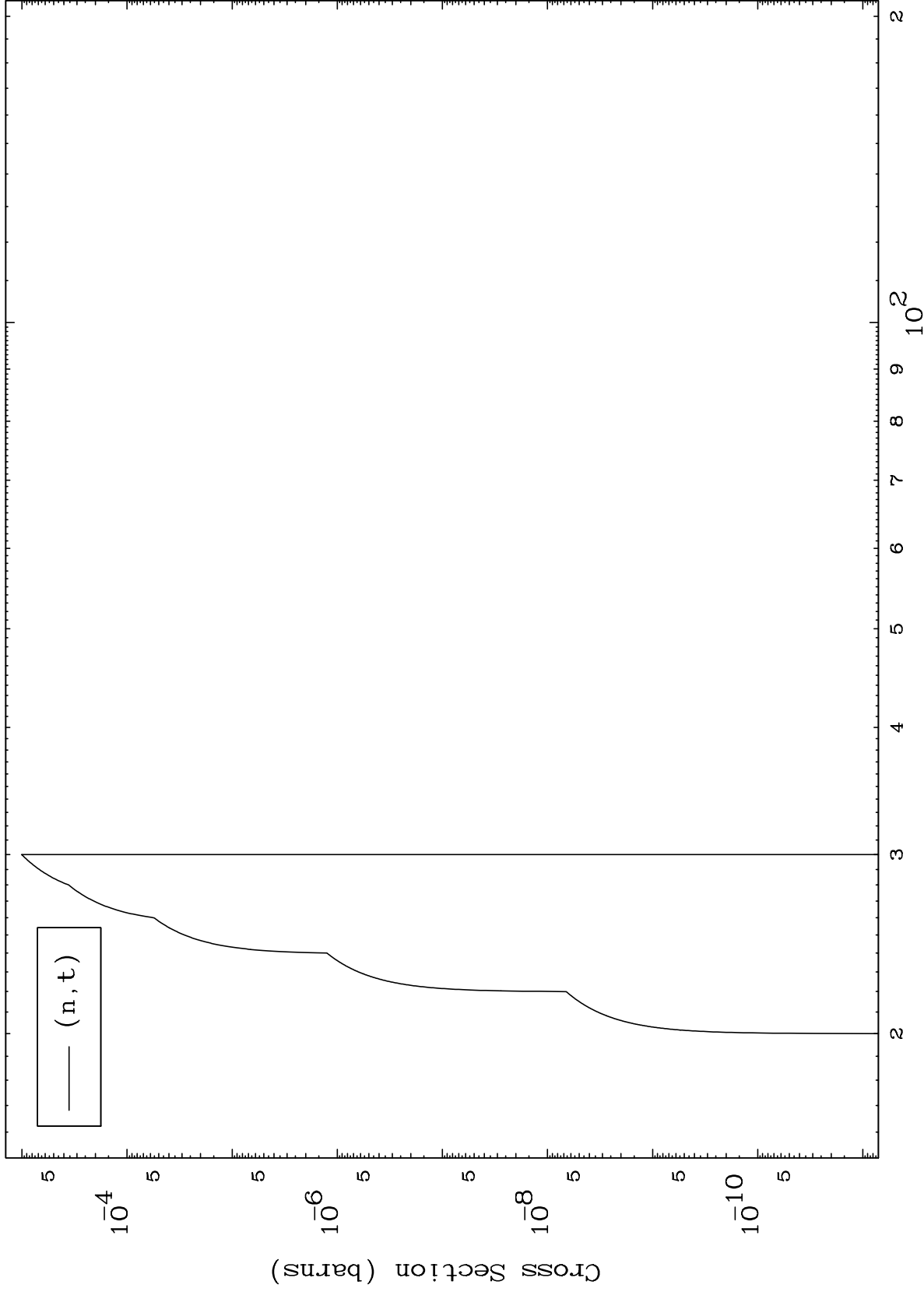
74-W -181

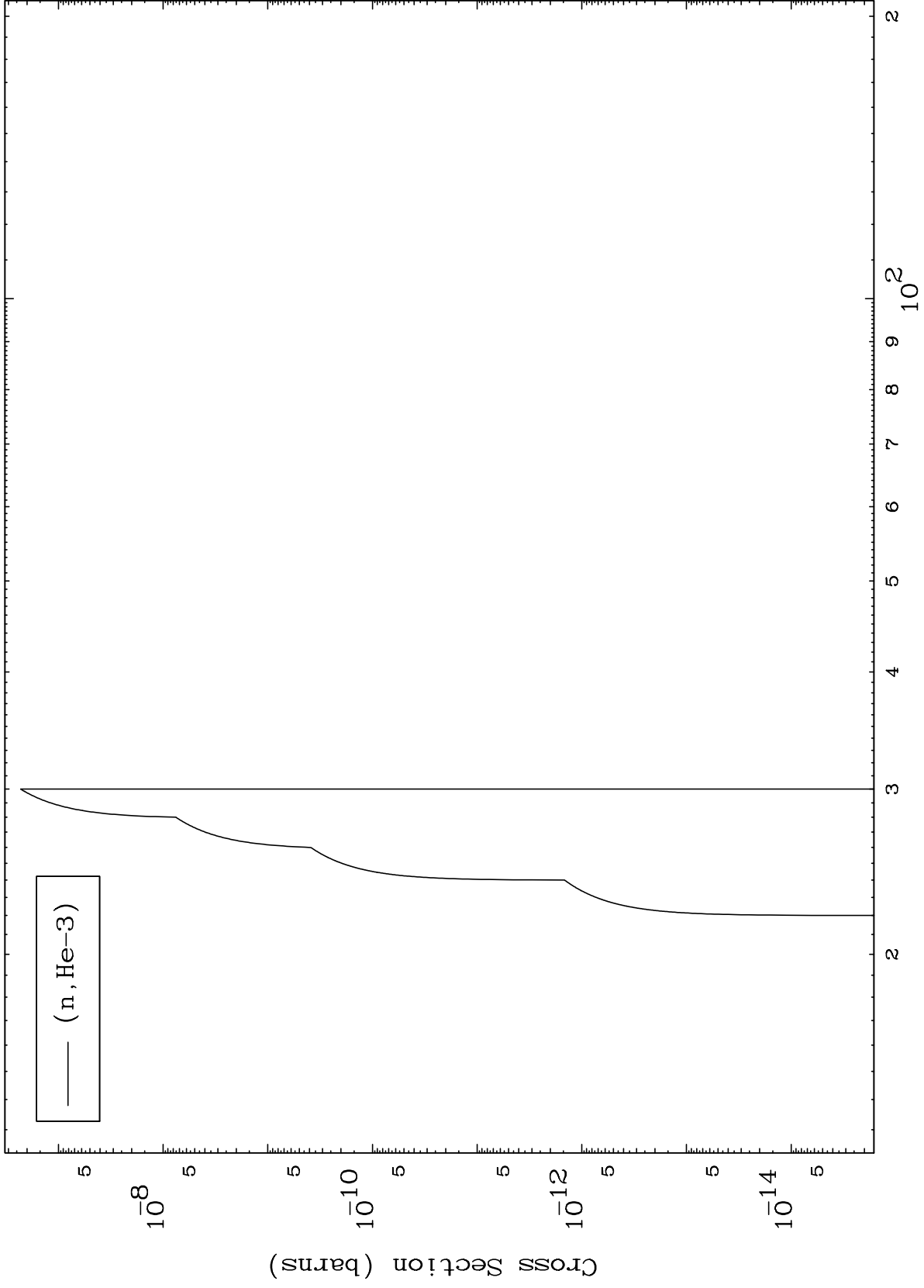


Incident Energy (MeV)

74-W -181







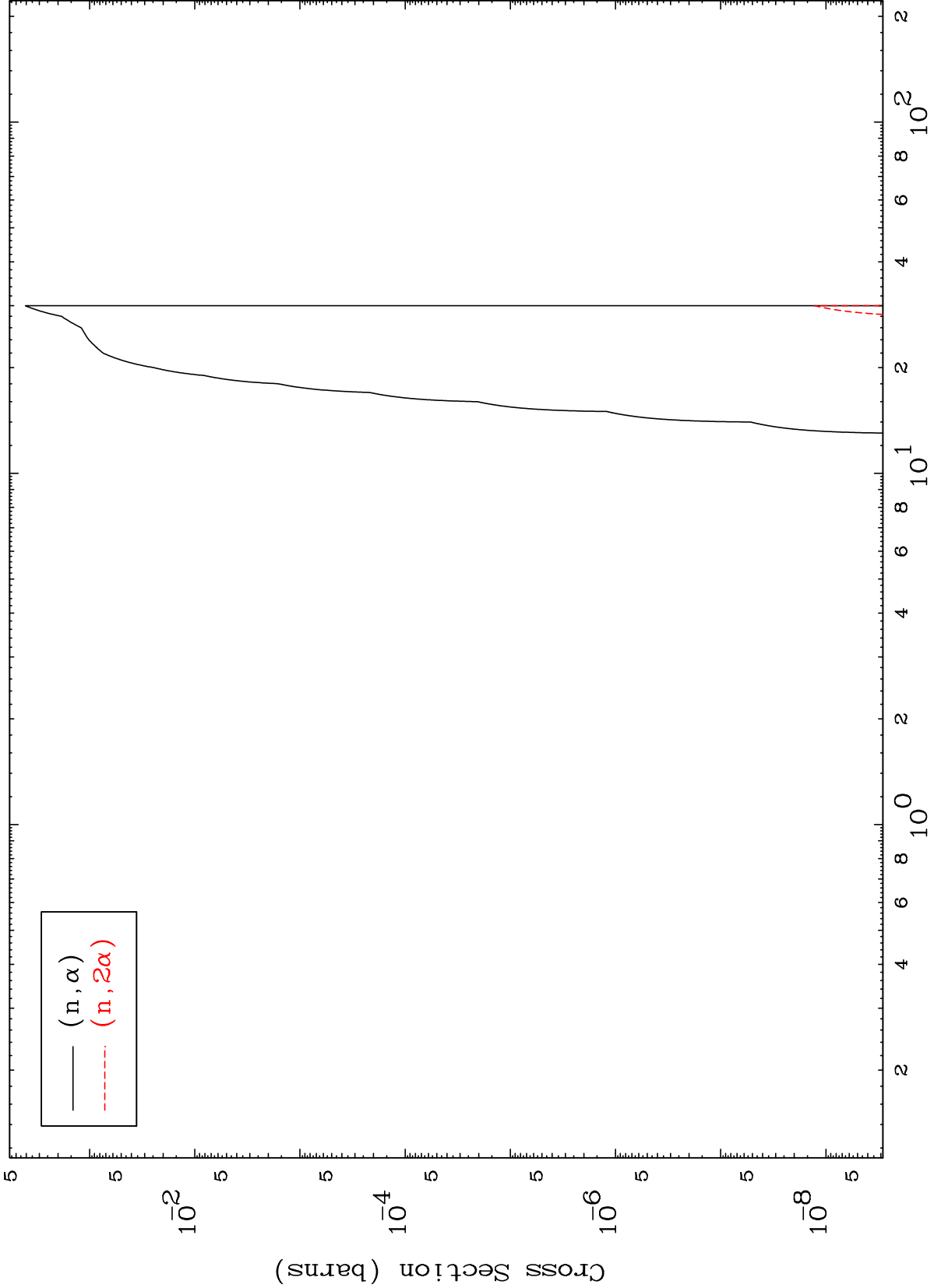
(n, He-3)

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(α, α) Levels

74-W -181

0 Kelvin Cross Sections



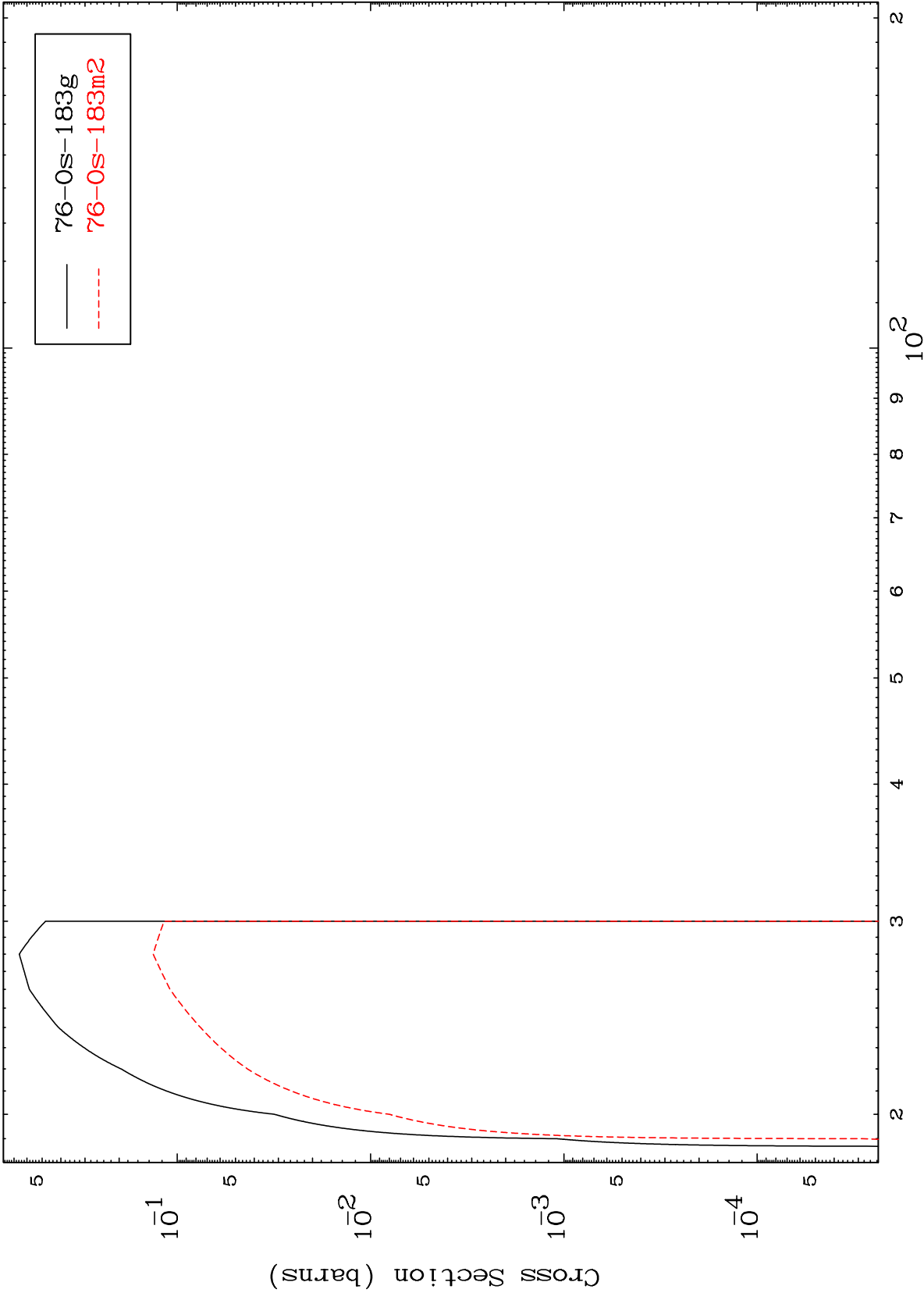
— (n, α)
- - - ($n, 2\alpha$)

10

Incident Energy (MeV)

74-W -181

(n,2n)
Radionuclide Production Cross Section

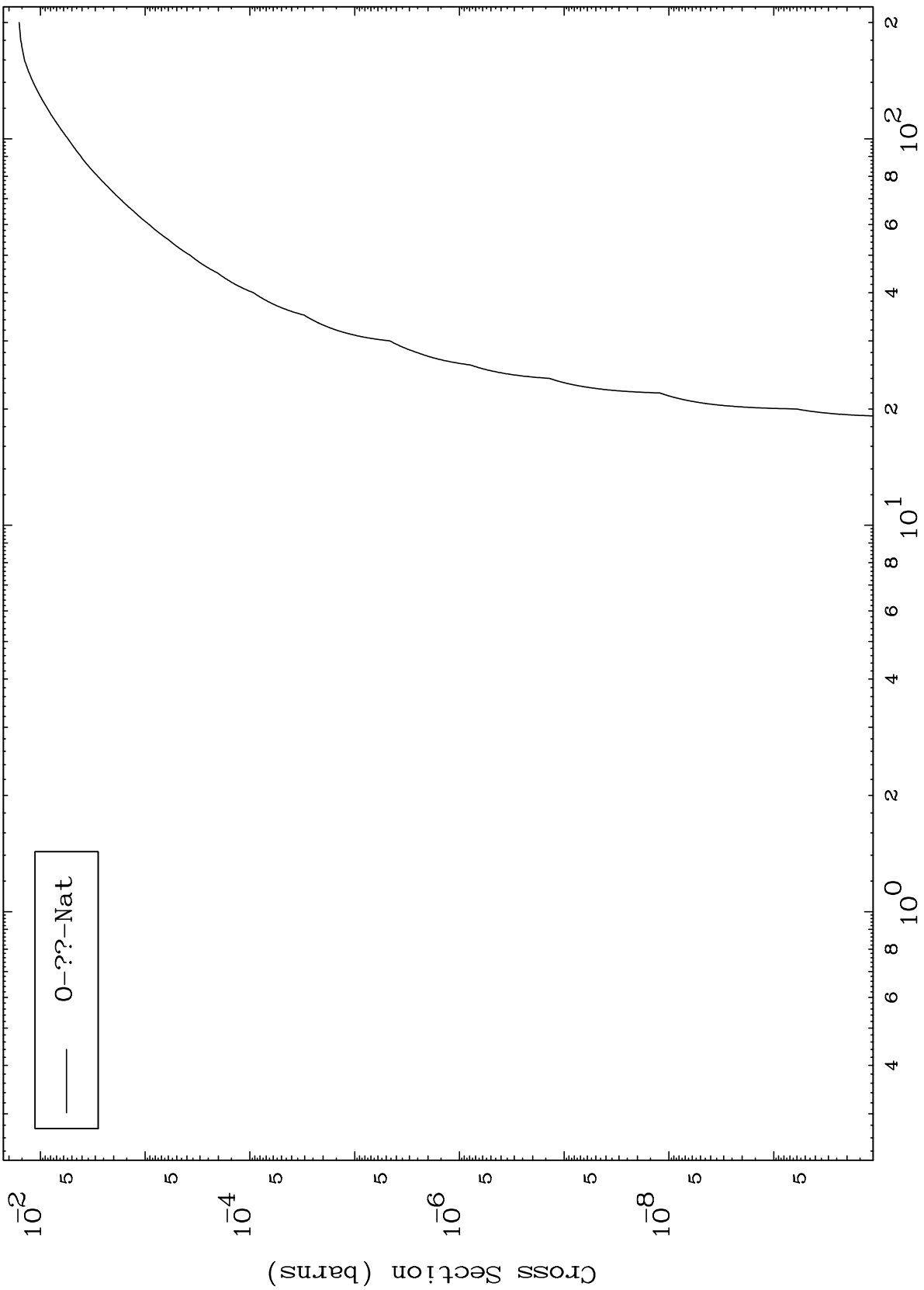


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Fission

74-W -181

Radionuclide Production Cross Section



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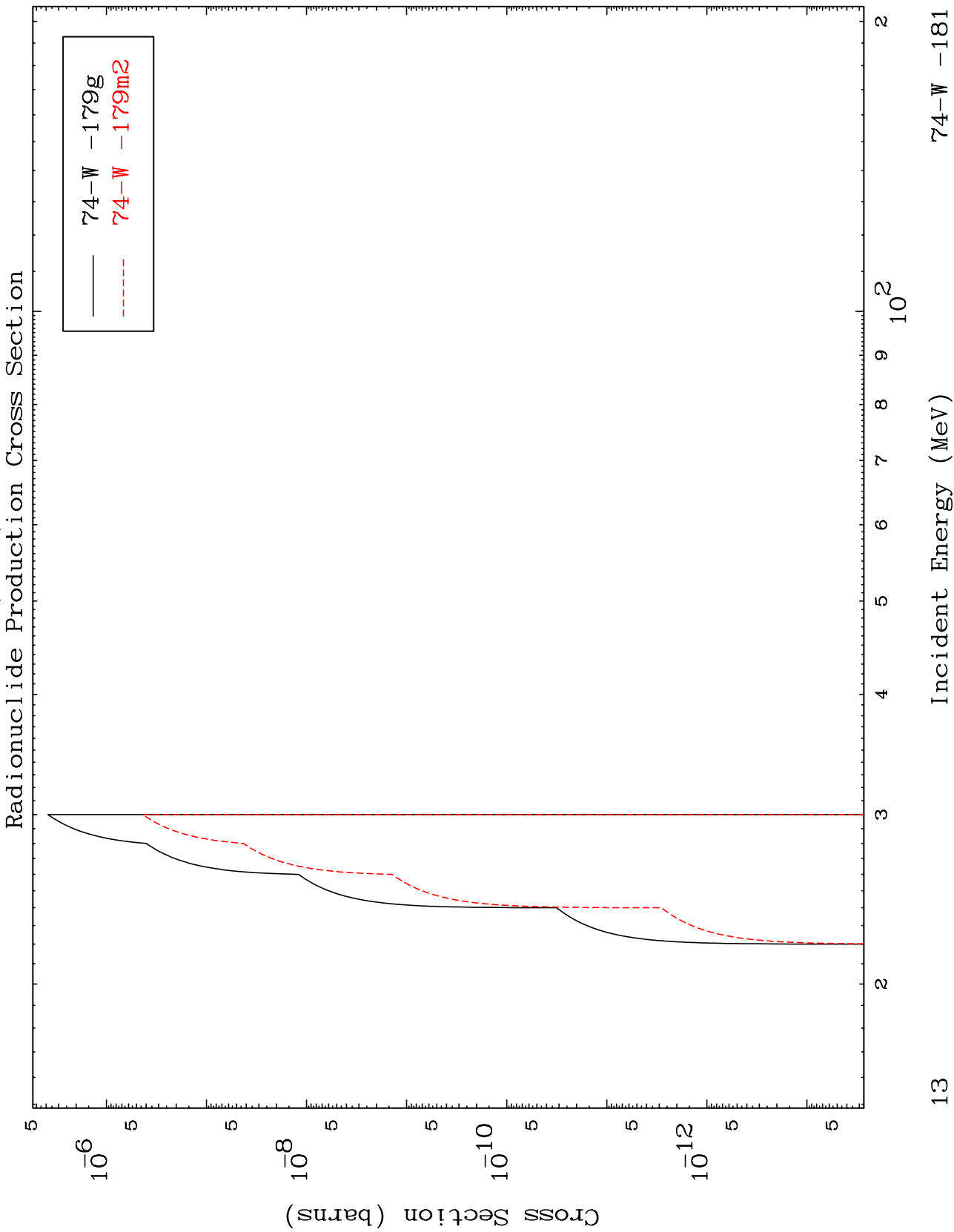
Incident Energy (MeV)

74-W -181

MAT 7428

$(n,2n) \alpha$

74-W -181

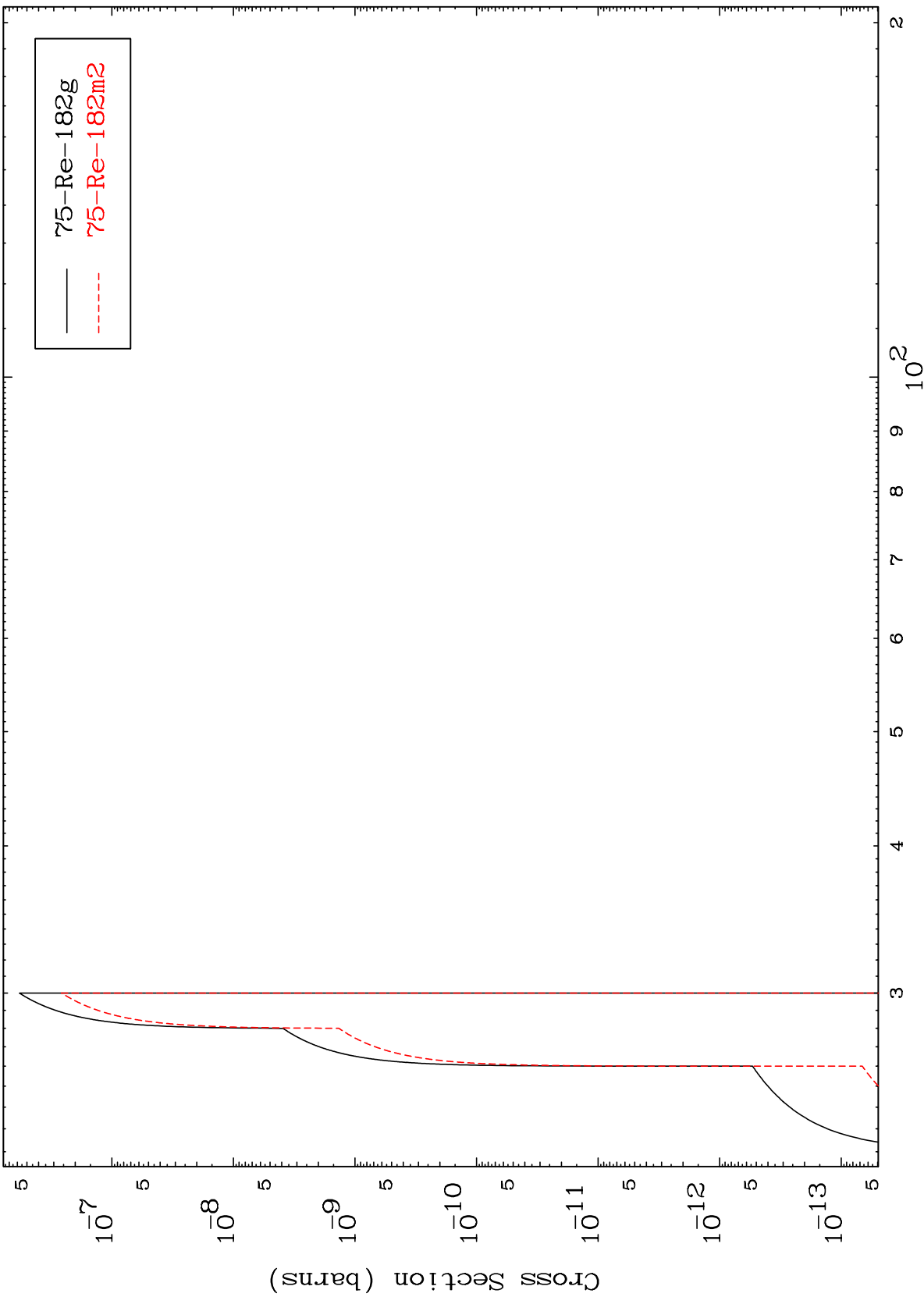


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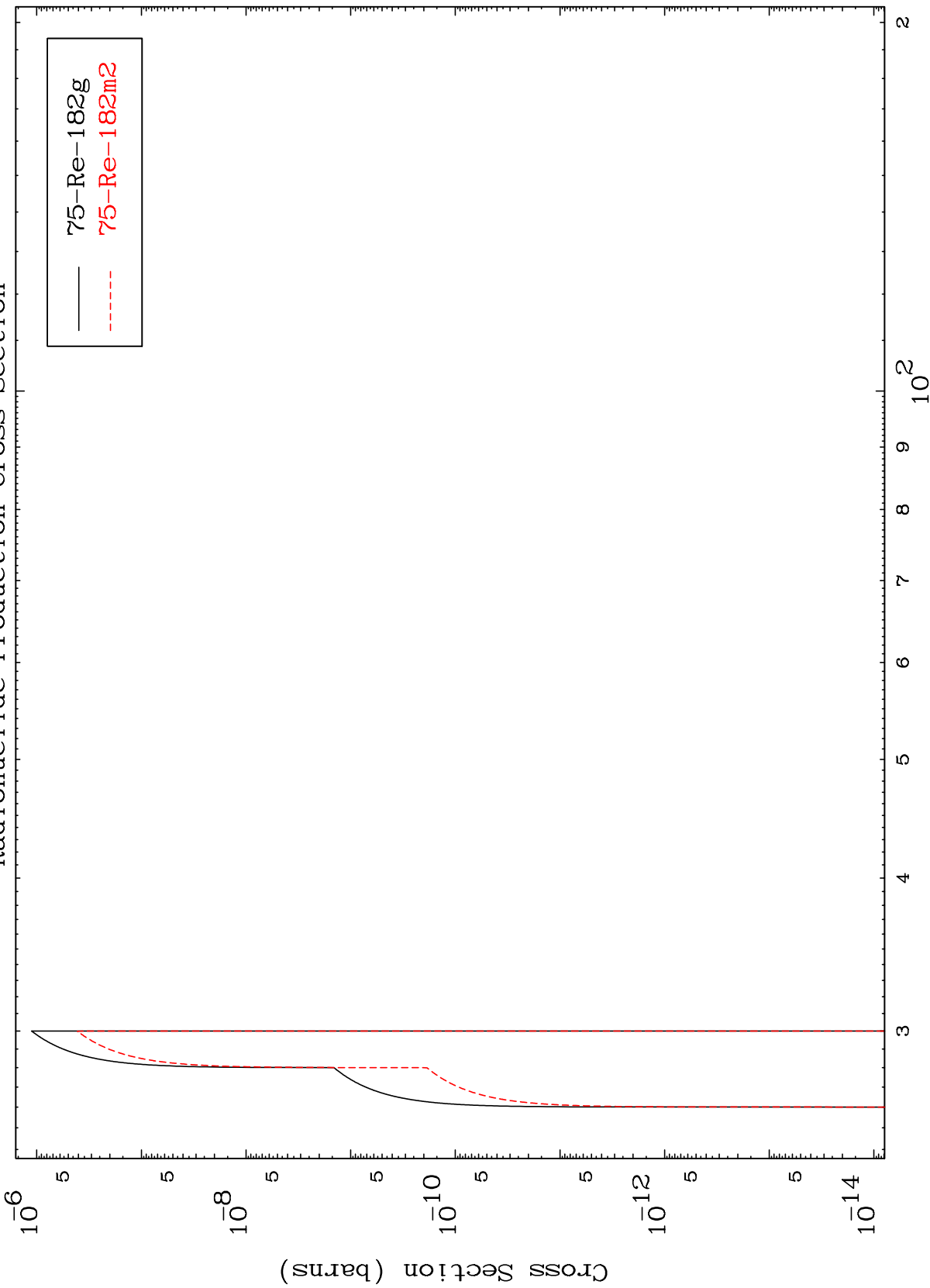
Incident Energy (MeV)

74-W -181

Radionuclide Production Cross Section



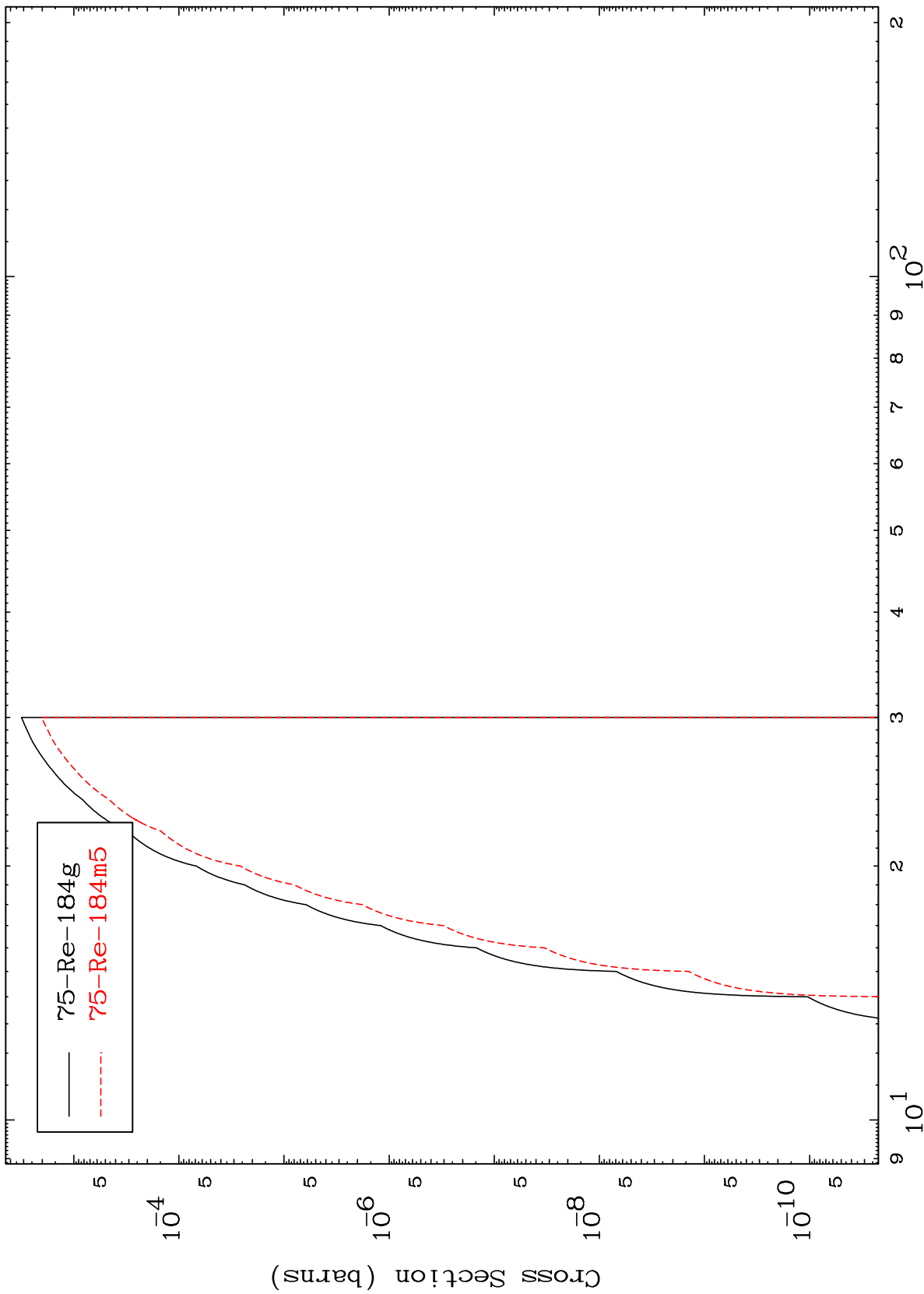
Radionuclide Production Cross Section



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74-W -181

(n,p)
Radionuclide Production Cross Section

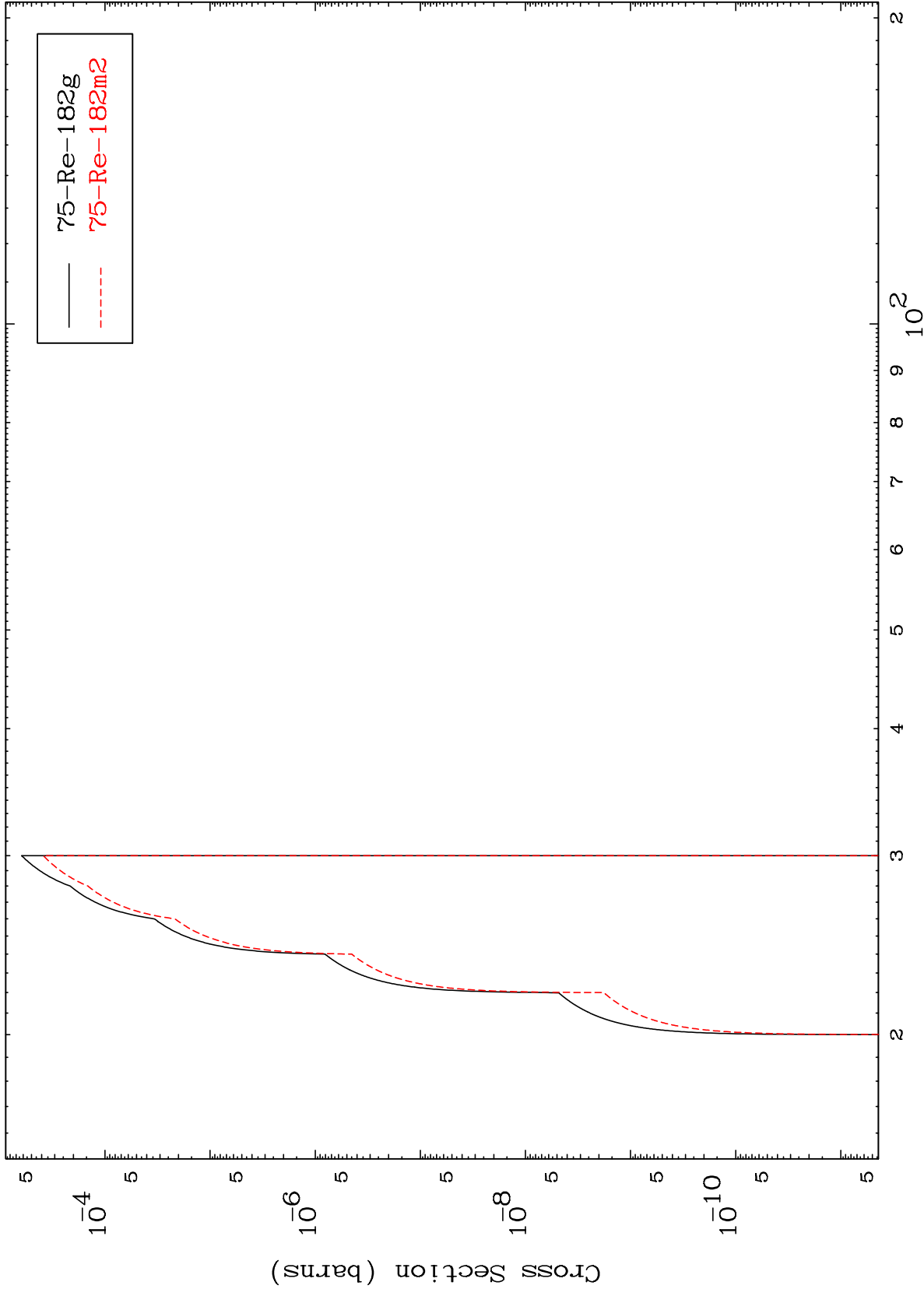


74-W -181

Incident Energy (MeV)

16

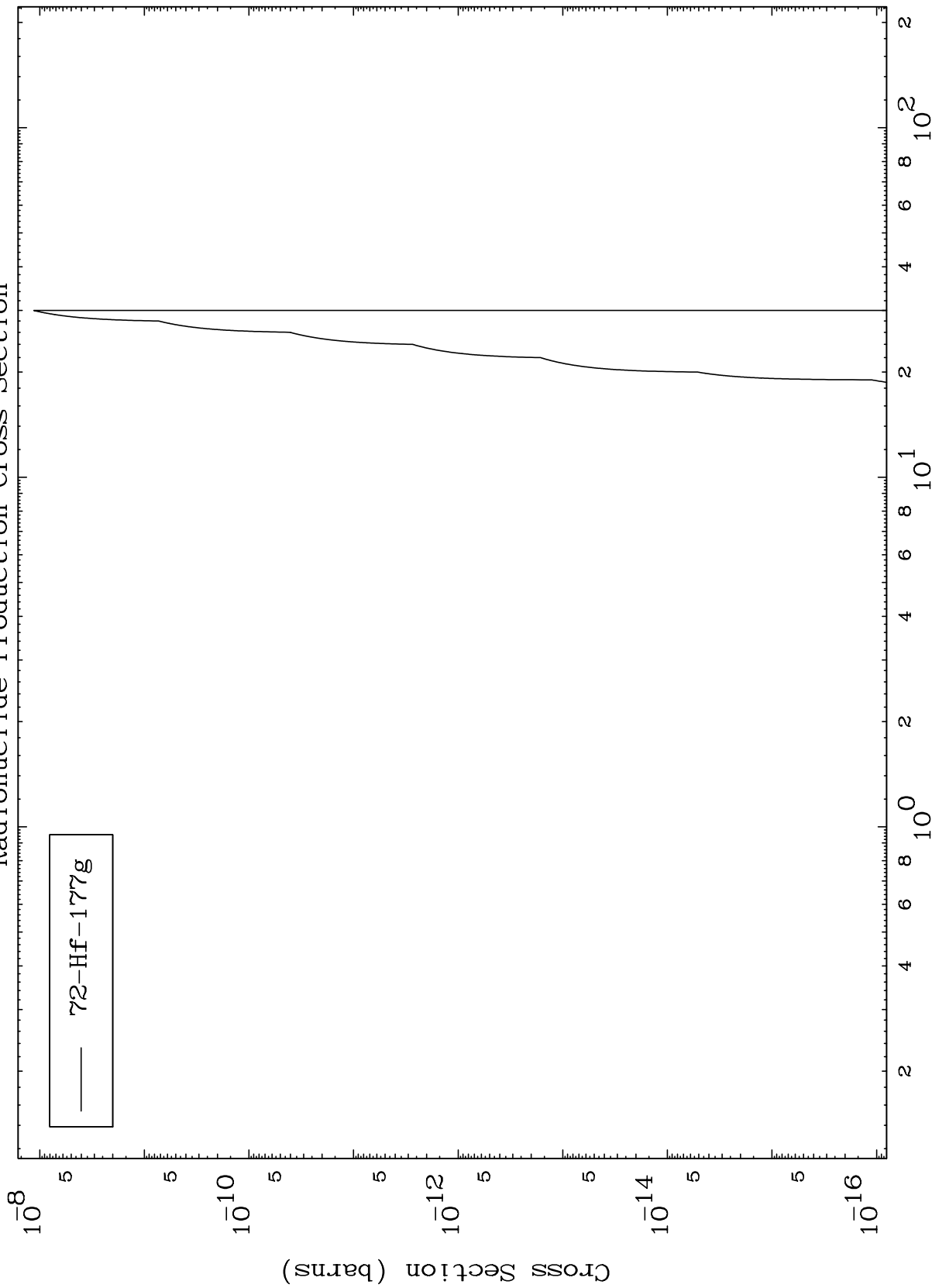
(n,t)
Radionuclide Production Cross Section



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74-W -181

Radionuclide Production Cross Section

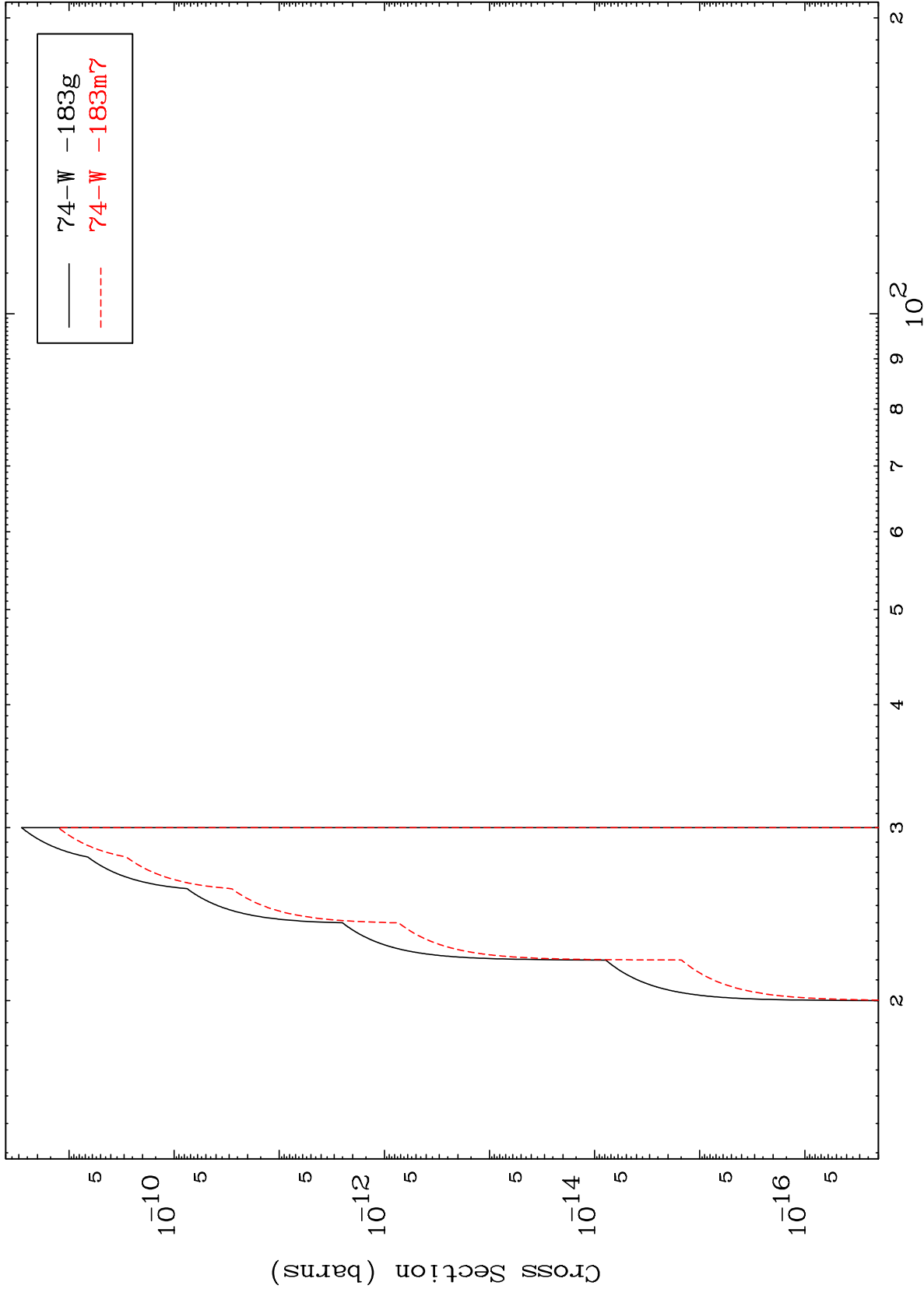


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Incident Energy (MeV)

74-W -181

(n,2p)
Radionuclide Production Cross Section



(n,p) α
Radionuclide Production Cross Section

