

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

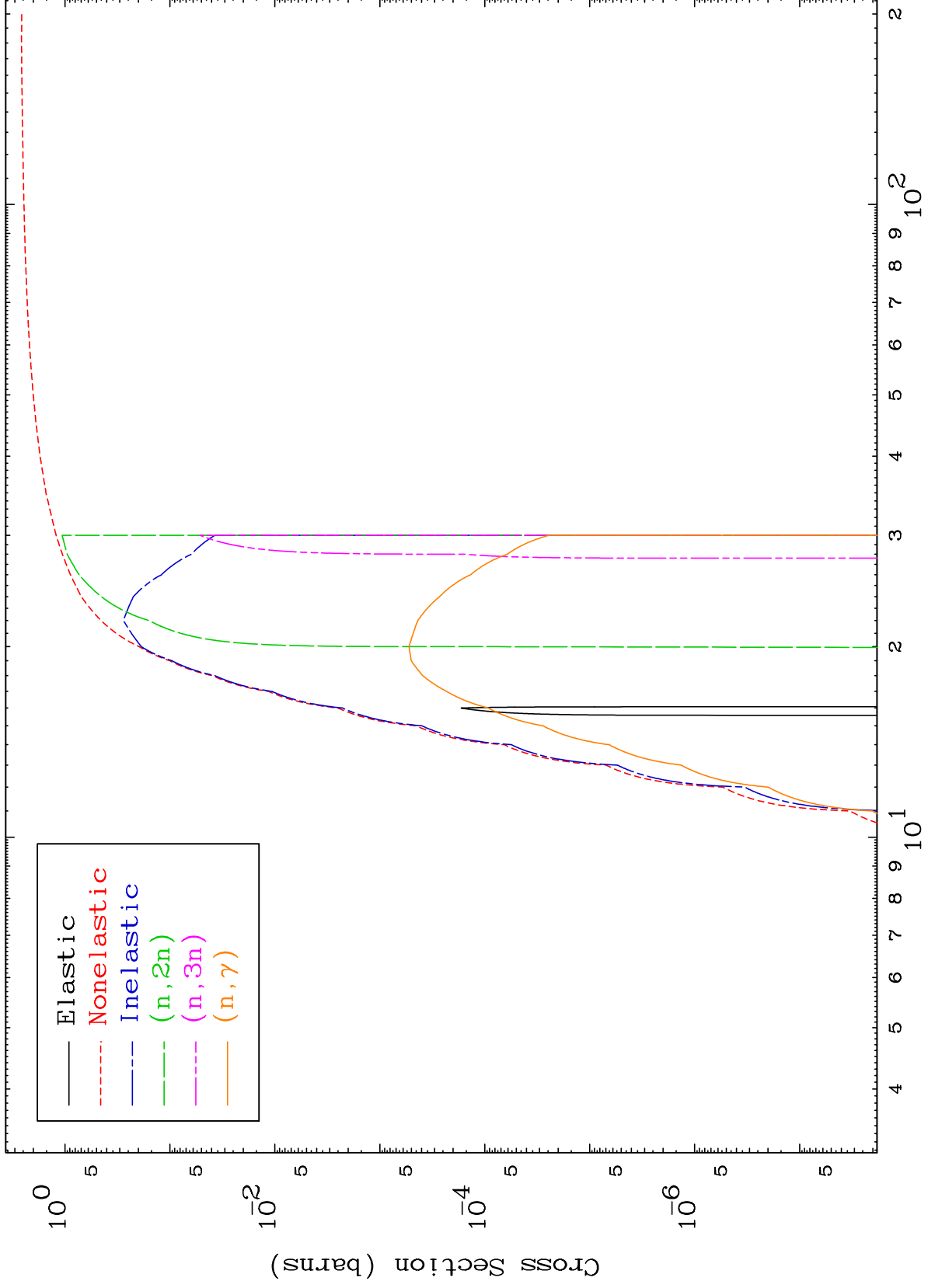
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

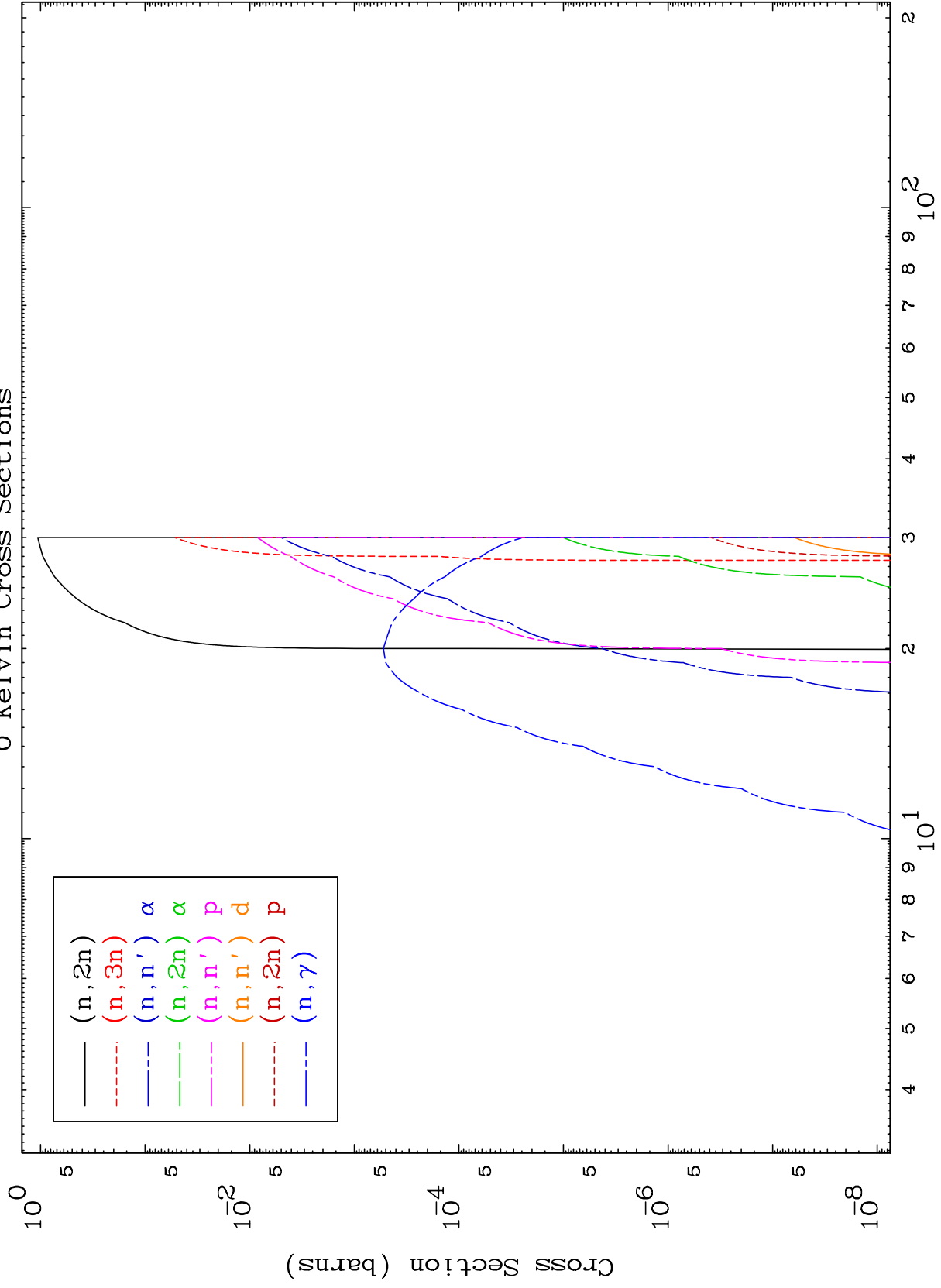
Tele: 925-443-1911

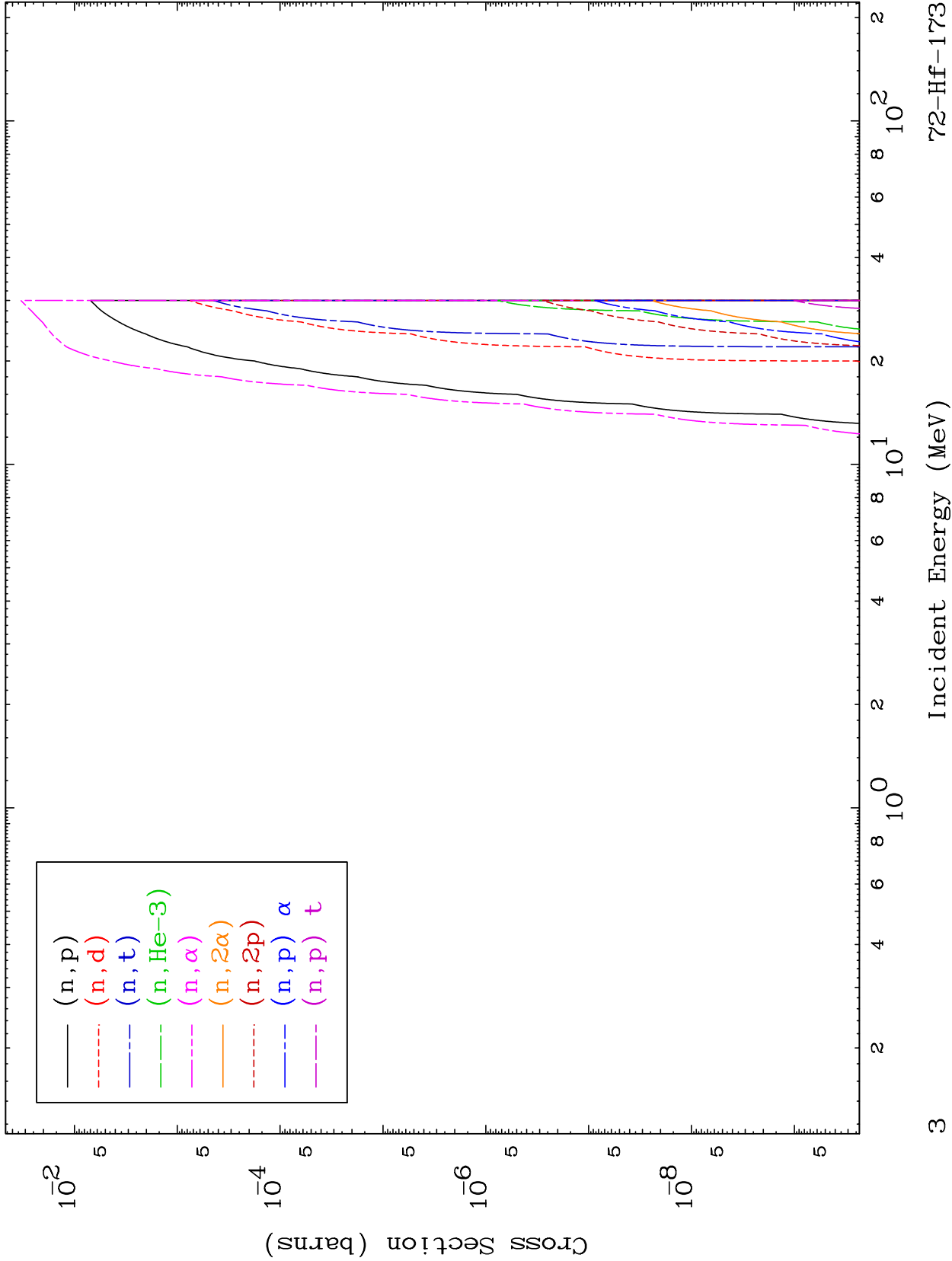
E.Mail:redcullen1@comcast.net

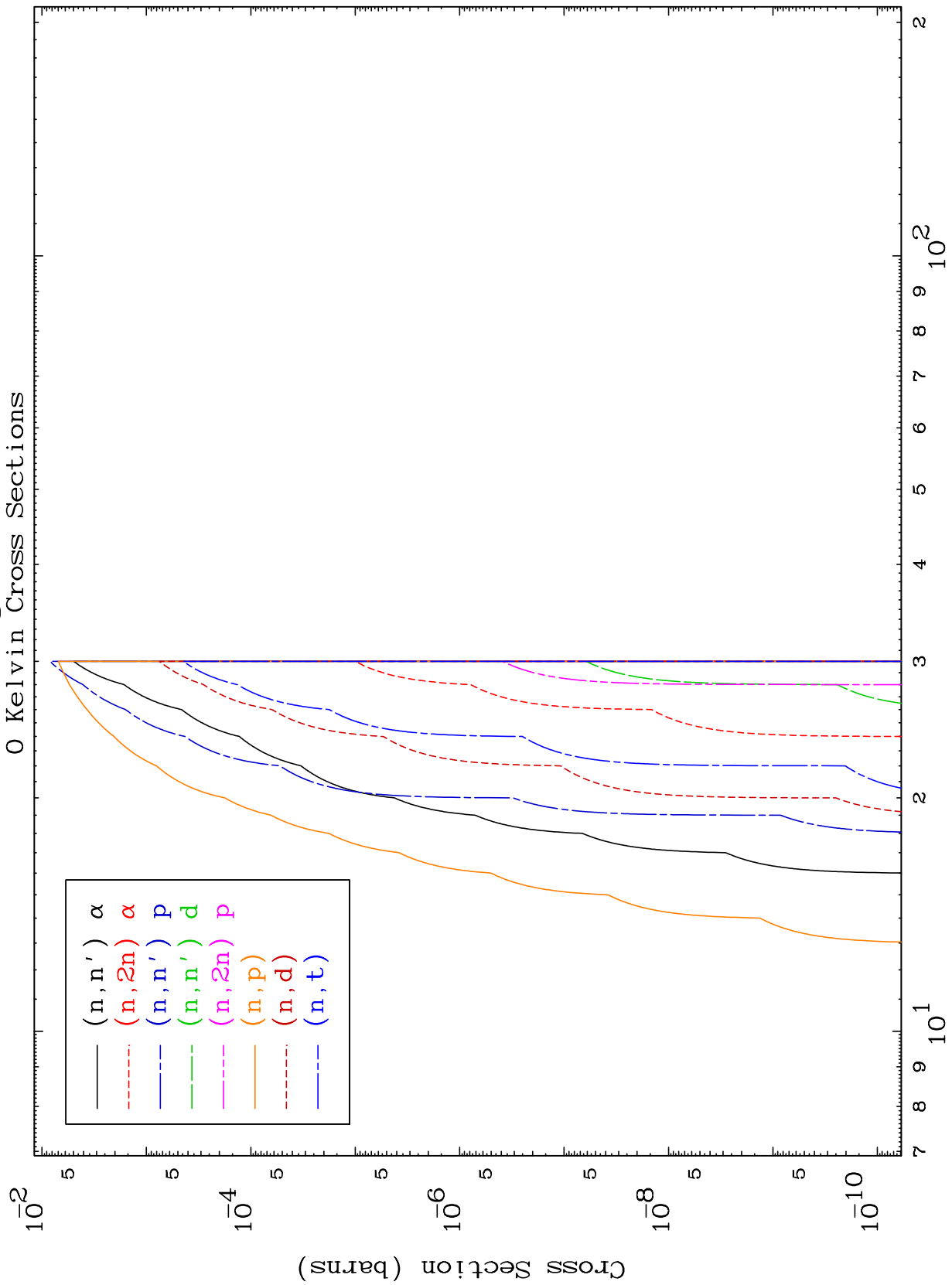
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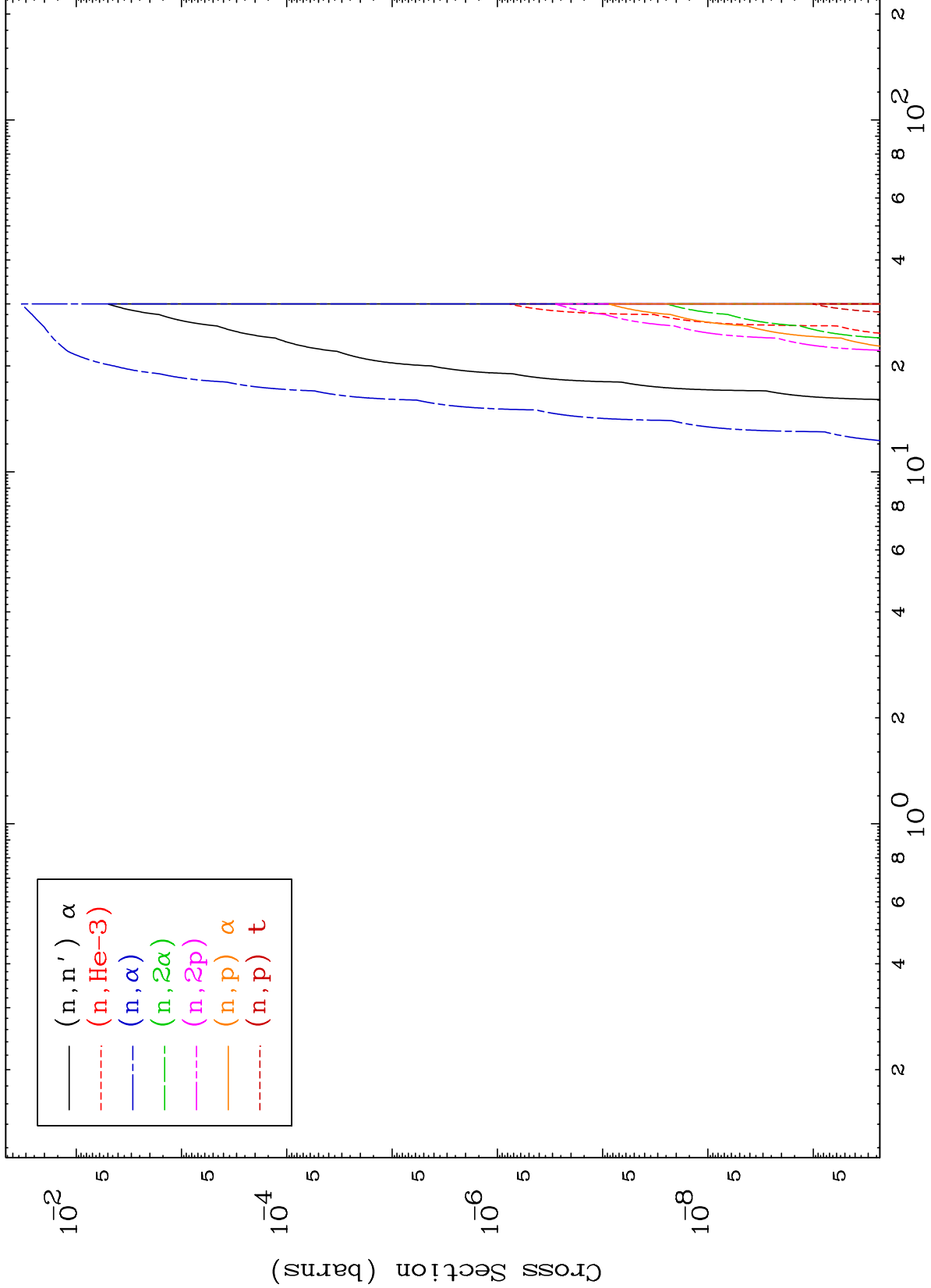
Press Mouse Button to Start







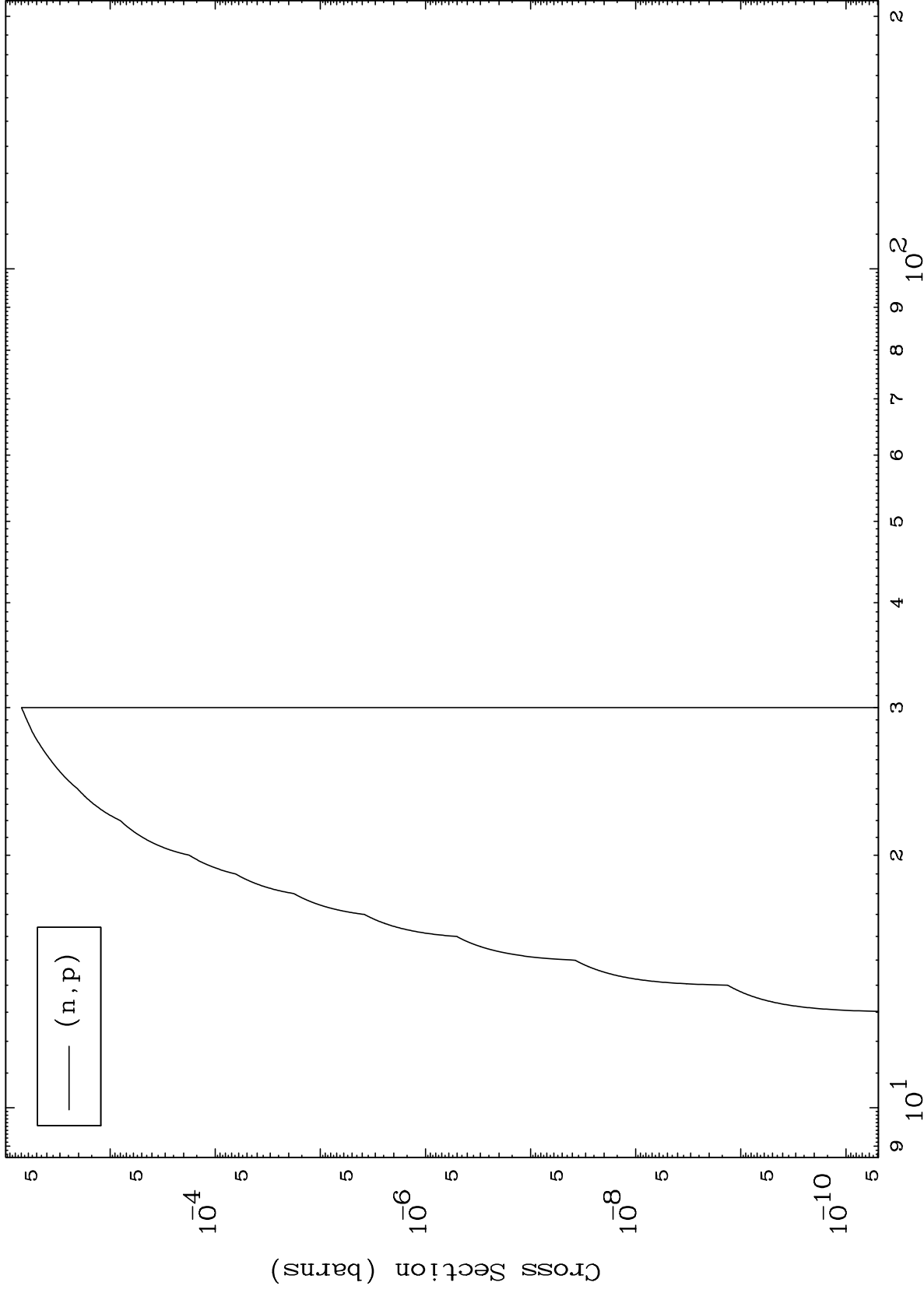




MAT 7222

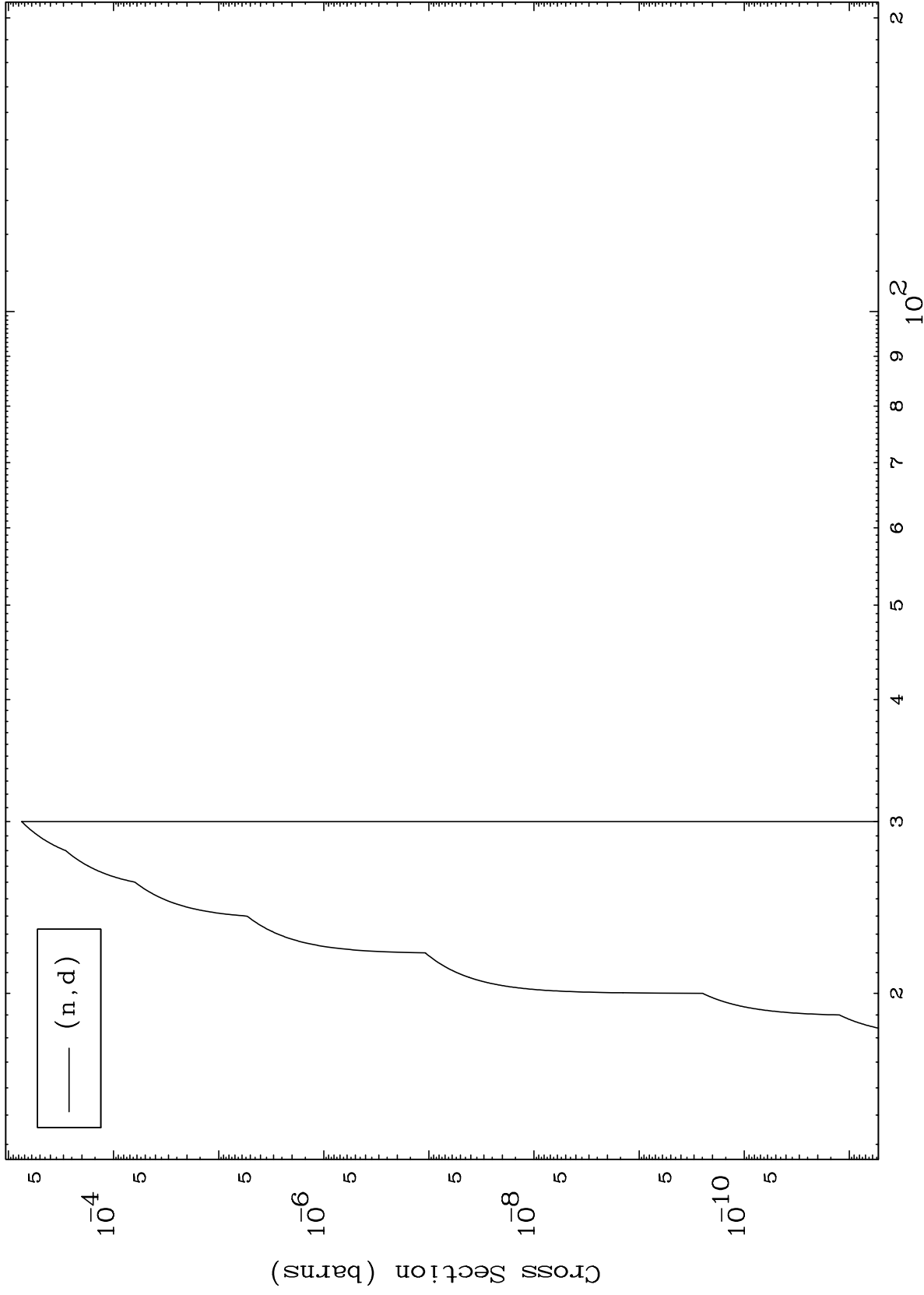
(α, p) Levels
0 Kelvin Cross Sections

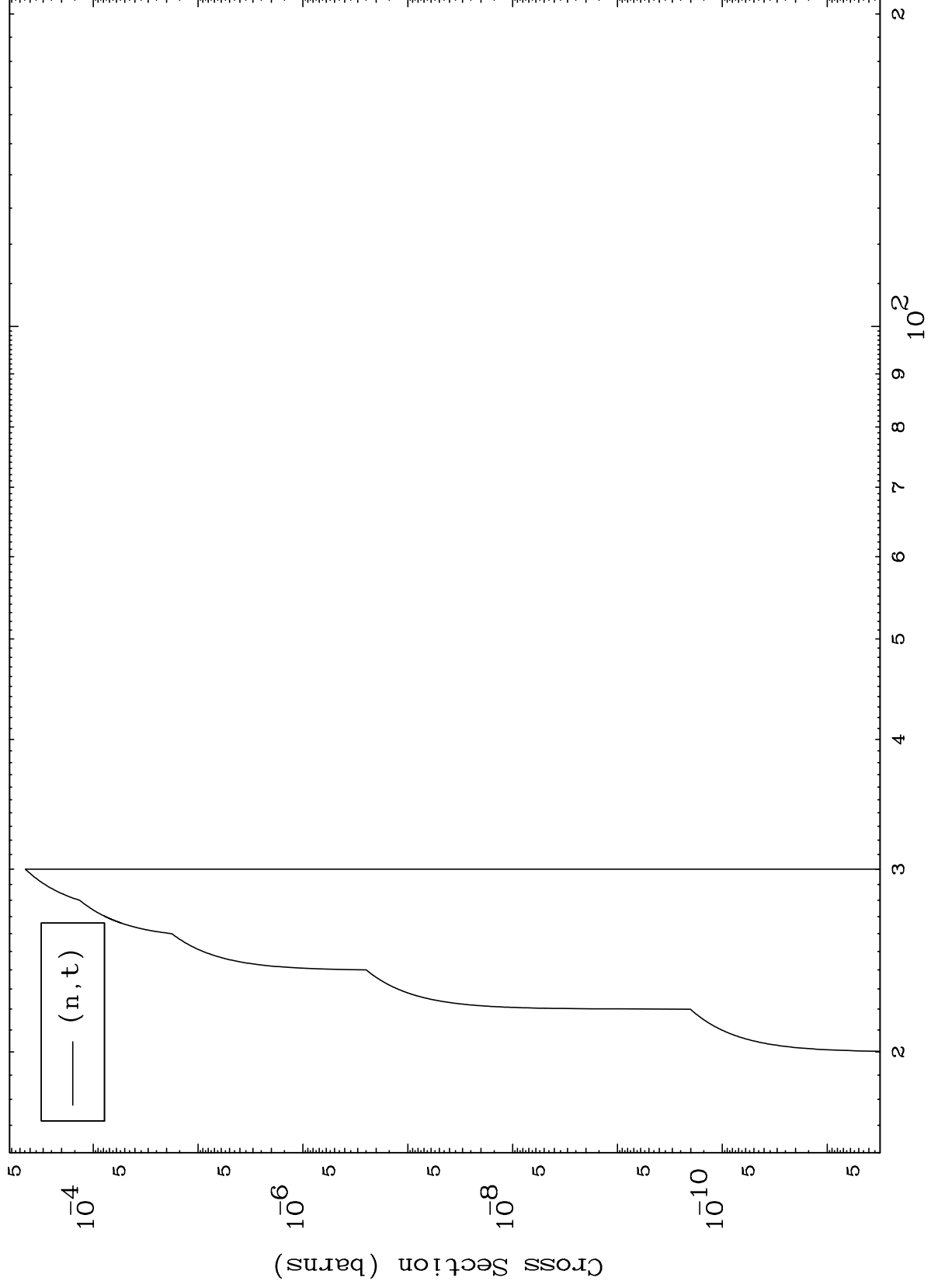
72-Hf-173

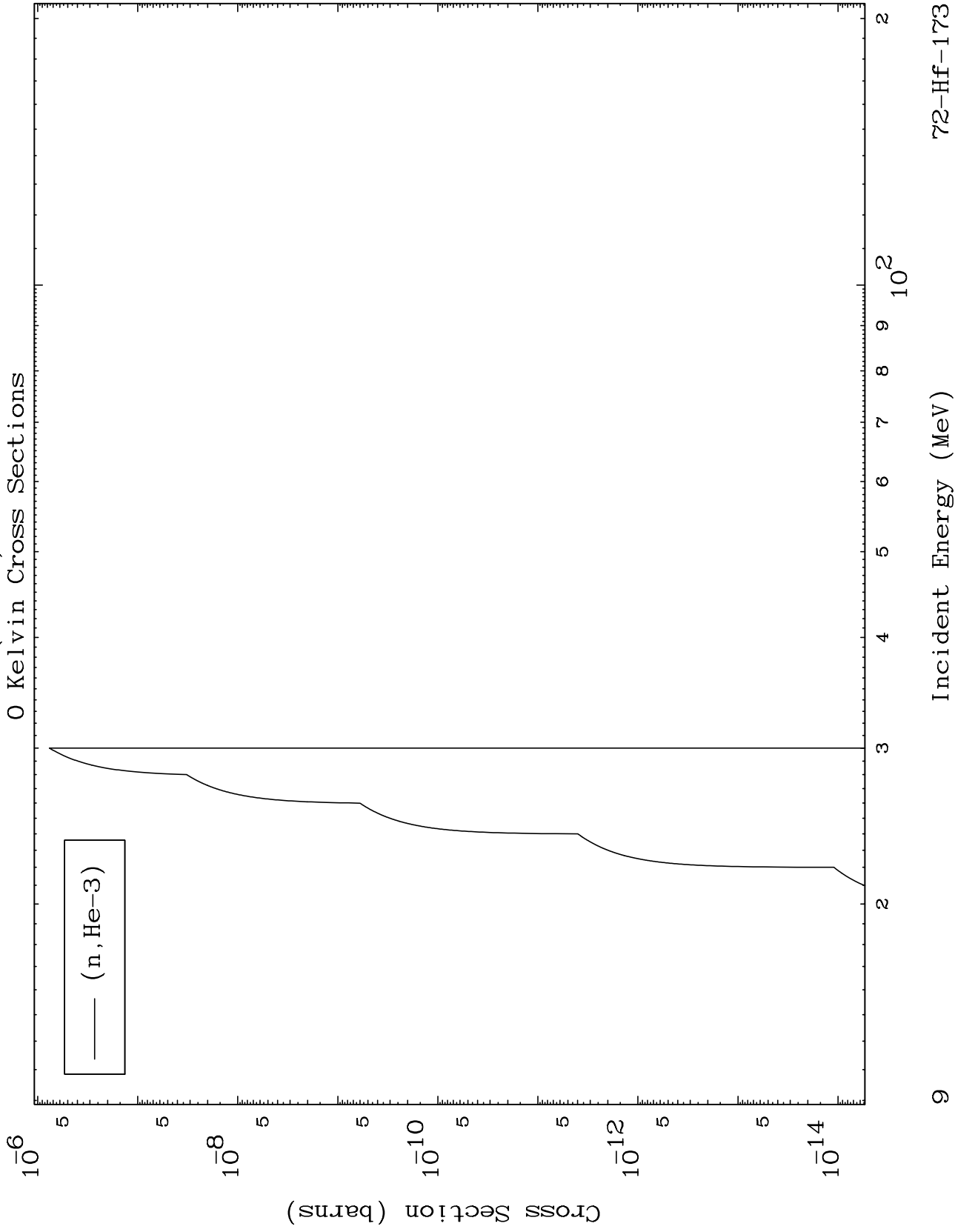


Incident Energy (MeV)

72-Hf-173





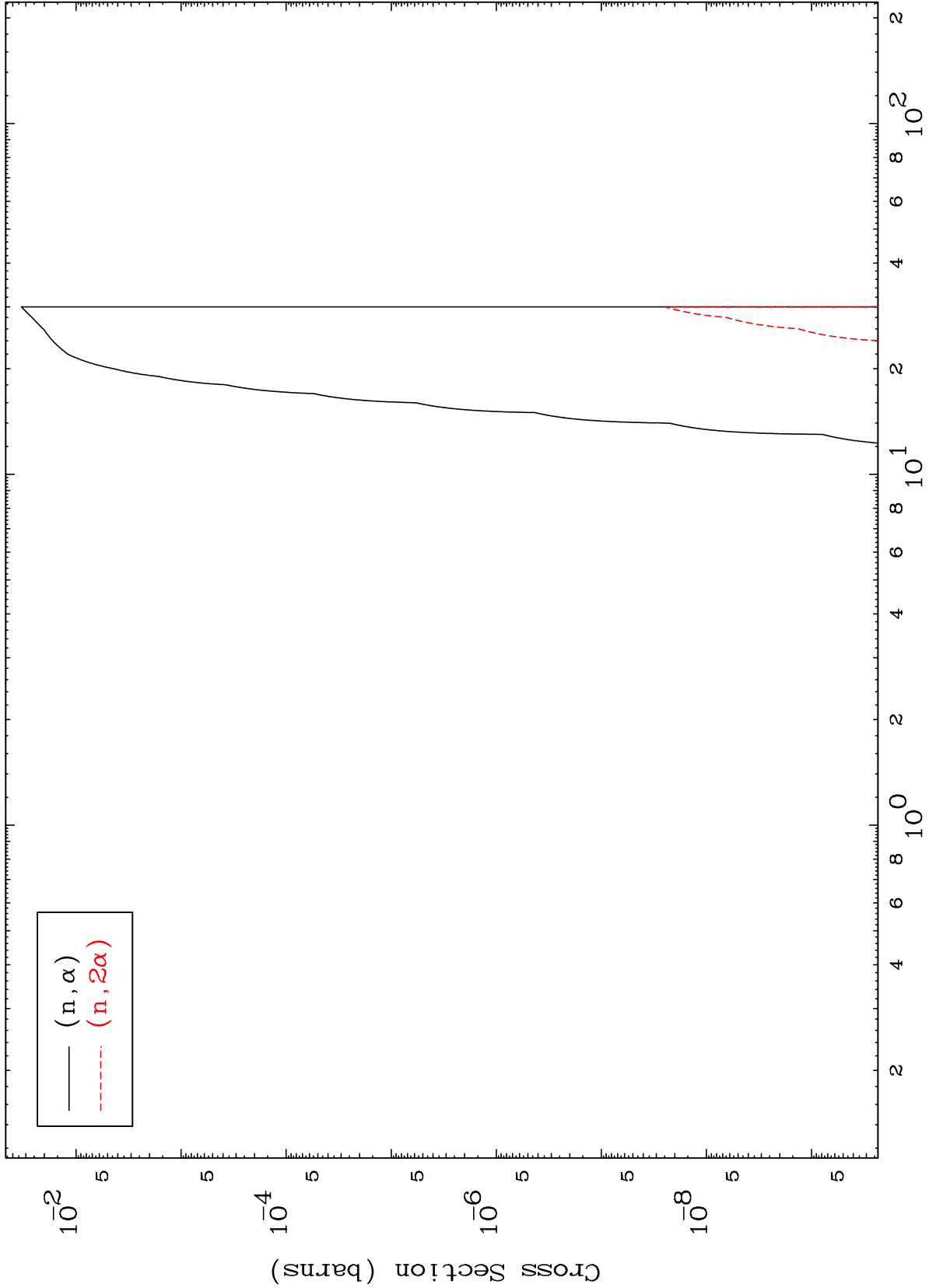


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(α, α) Levels

72-Hf-173

0 Kelvin Cross Sections



— (n, α)
- - - ($n, 2\alpha$)

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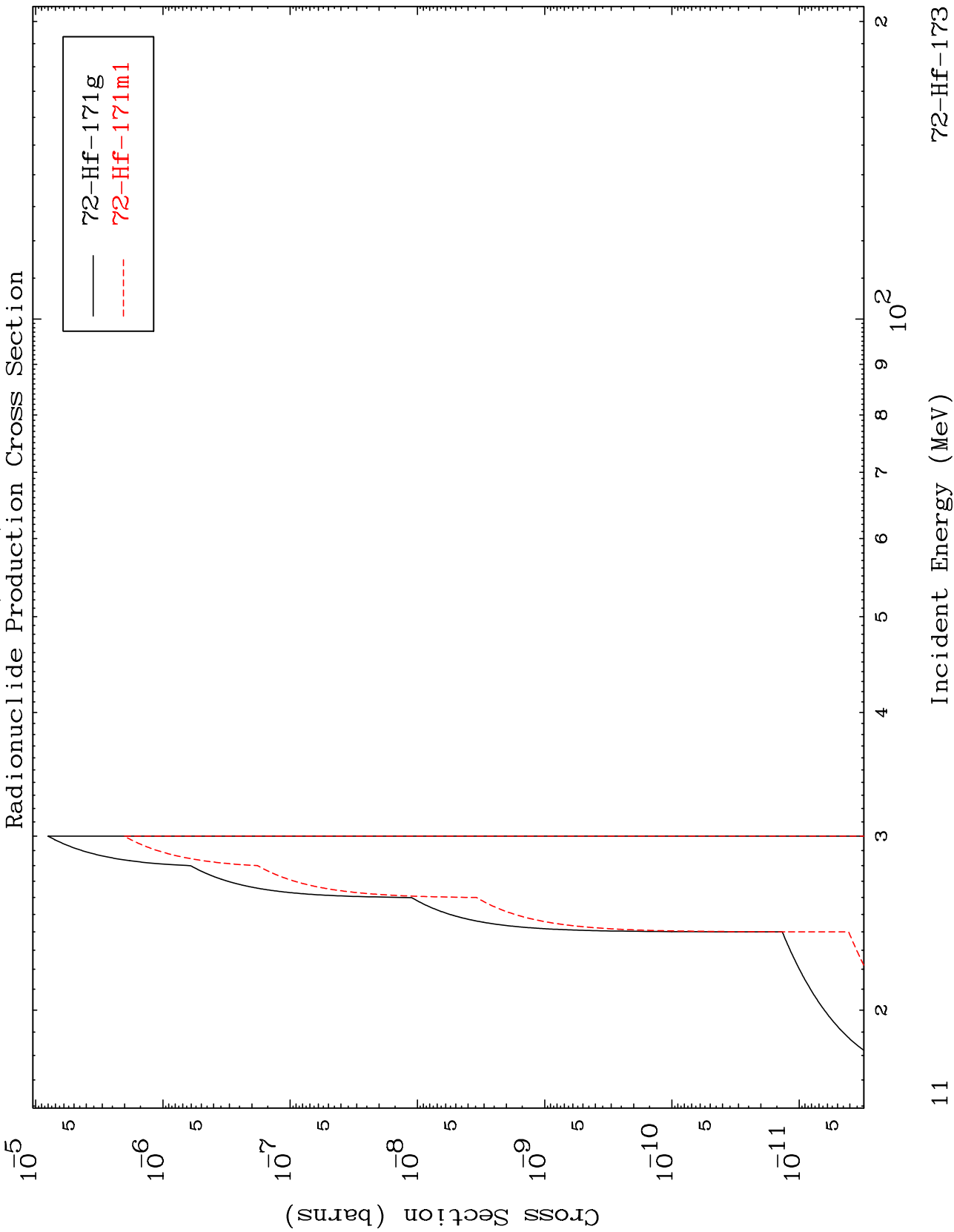
Incident Energy (MeV)

72-Hf-173

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$(n,2n) \alpha$

72-Hf-173



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Incident Energy (MeV)

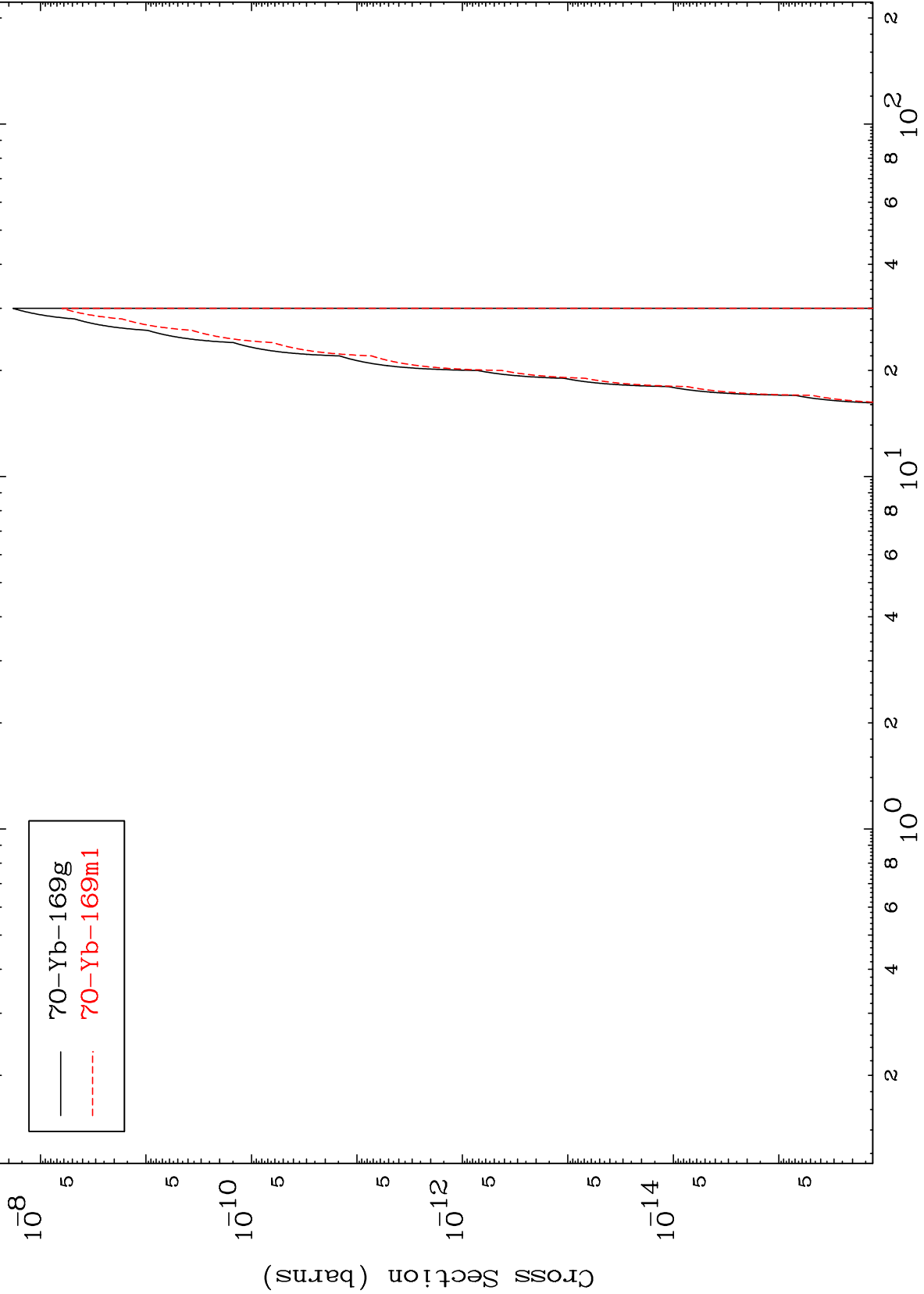
72-Hf-173

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(n,2α)

72-Hf-173

Radionuclide Production Cross Section



70-Yb-169g
70-Yb-169m1

Incident Energy (MeV)

72-Hf-173

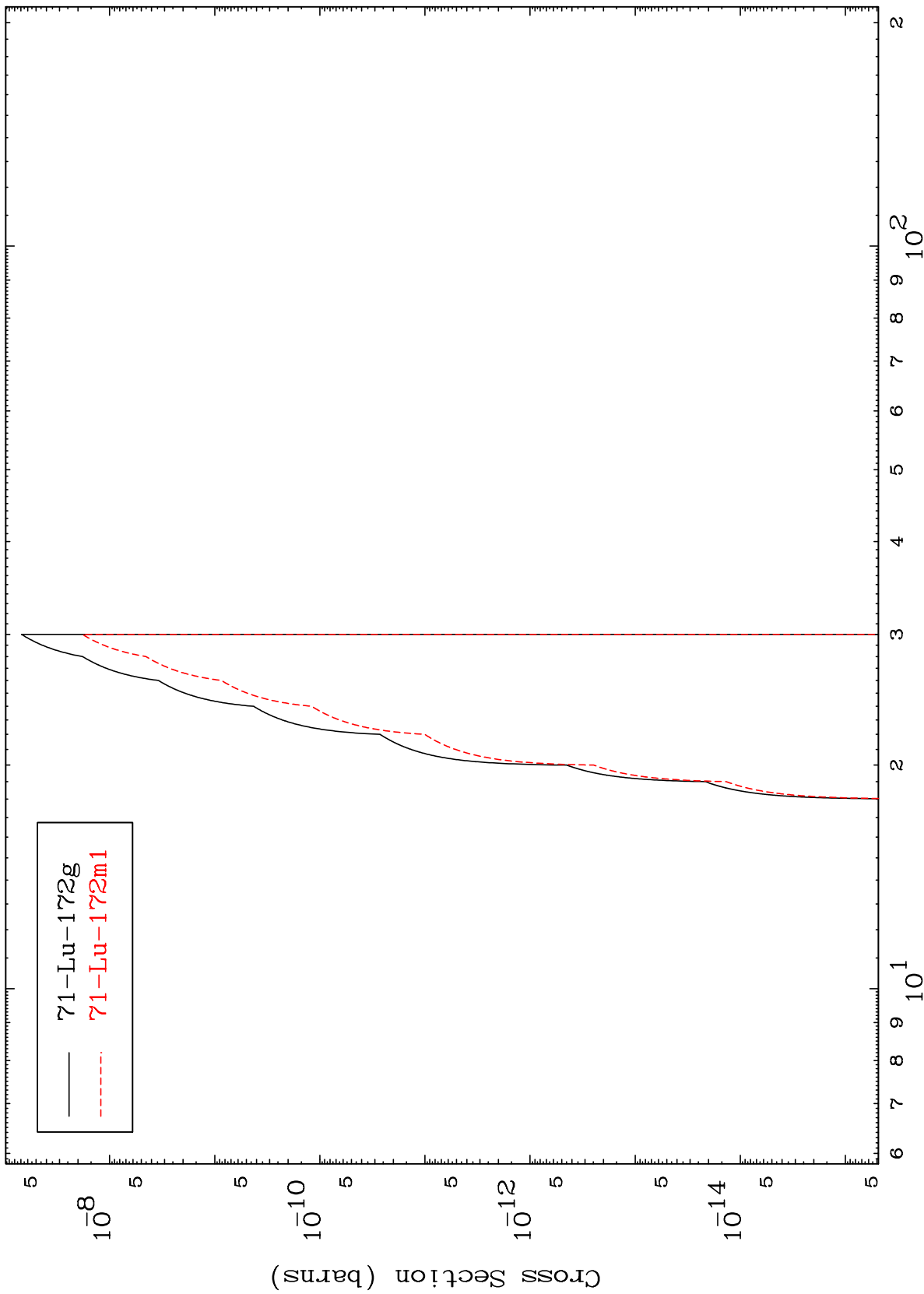
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(n,p) α

72-Hf-173

Radionuclide Production Cross Section



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Incident Energy (MeV)

72-Hf-173