

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

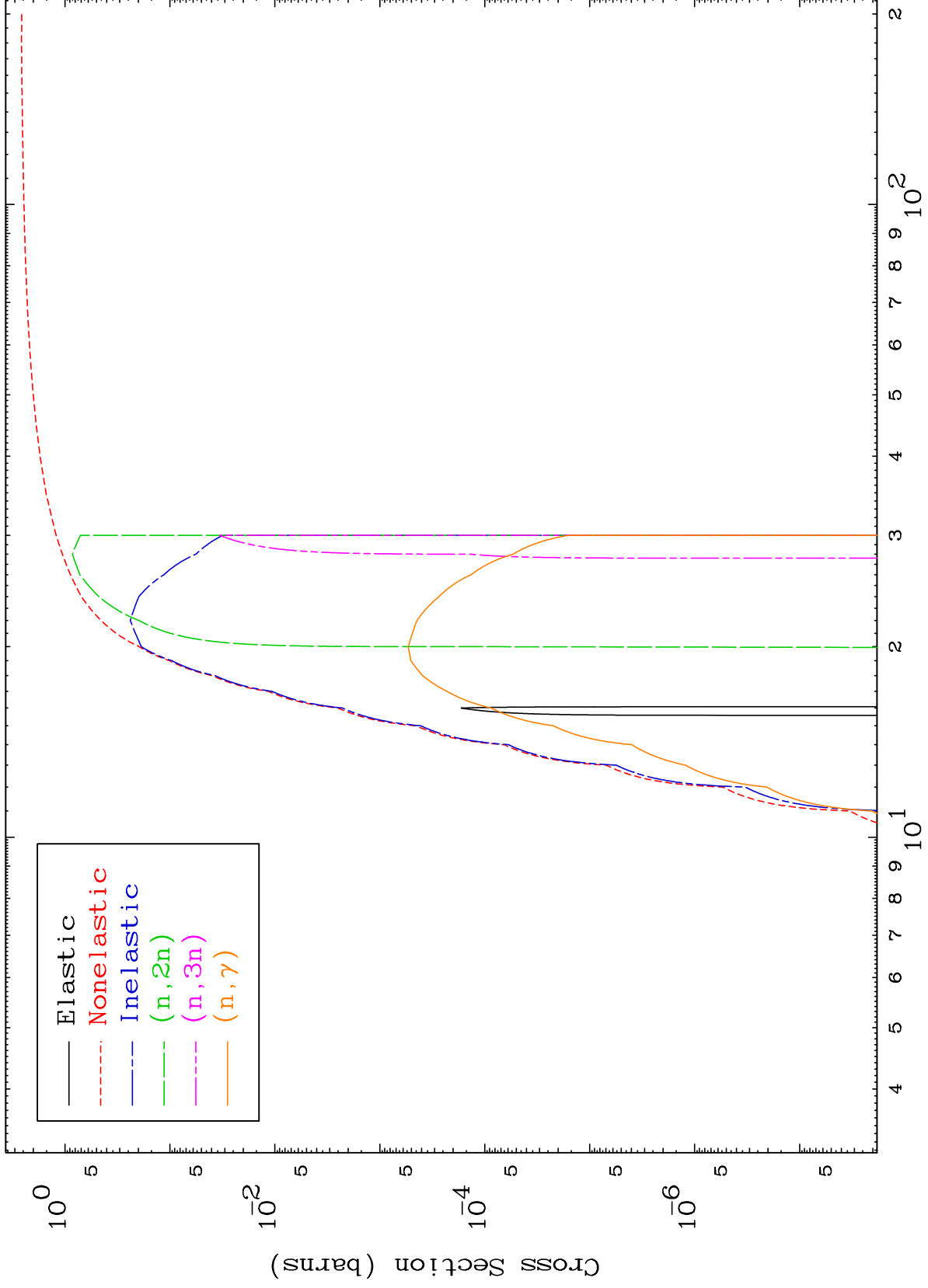
Dermott E. Cullen
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Livermore, CA 94550
U.S.A.

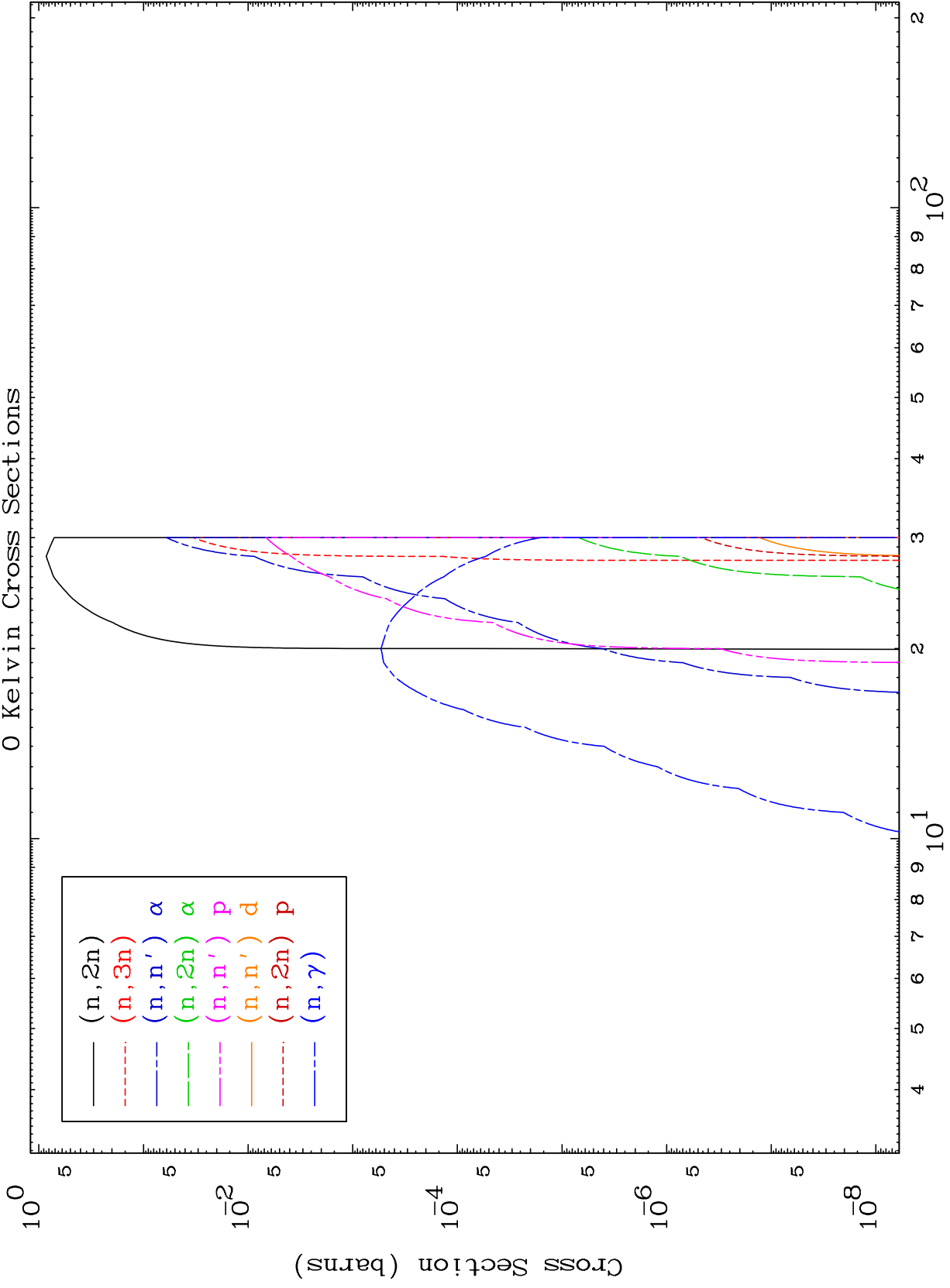
Tele: 925-443-1911

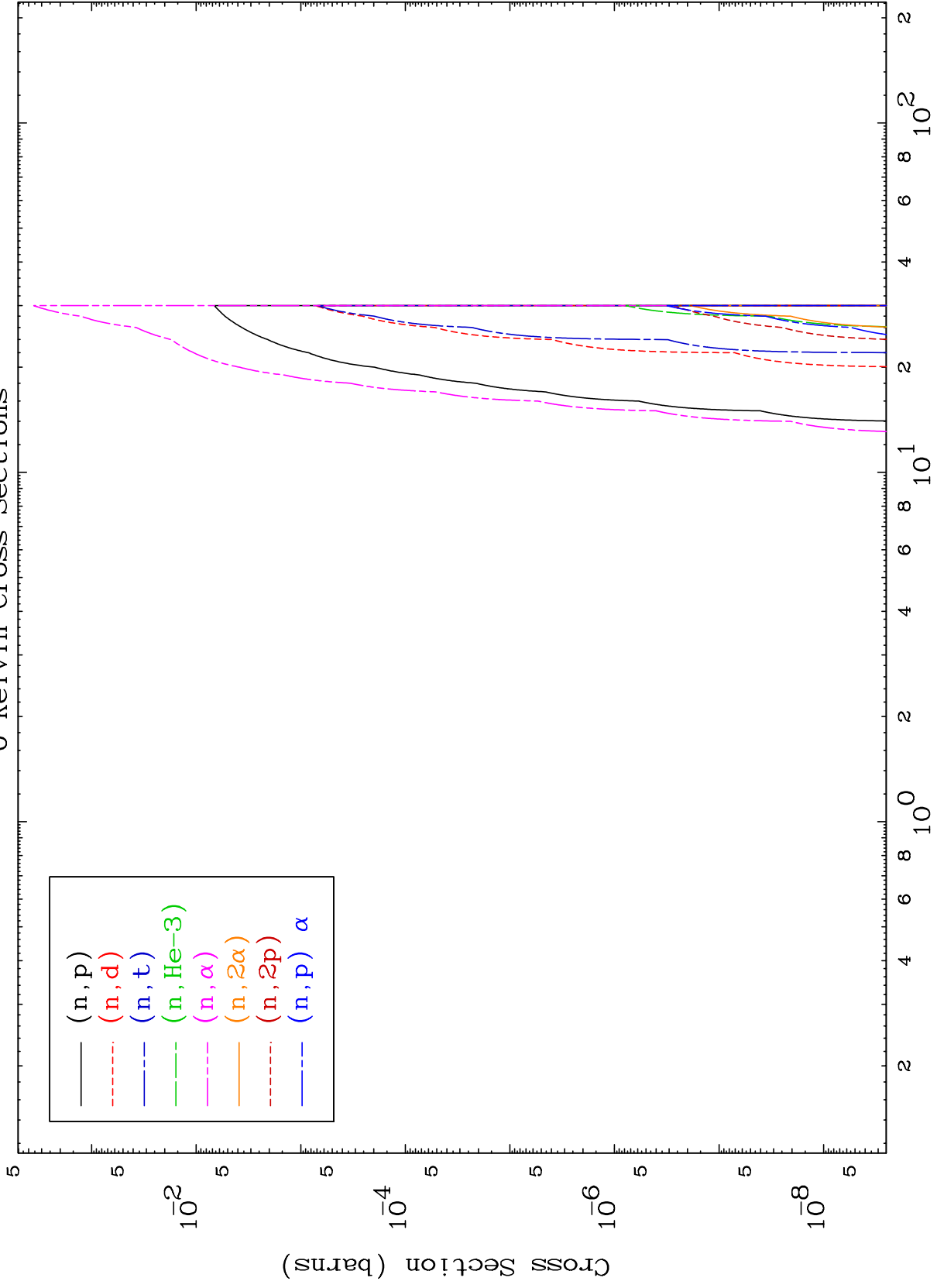
E.Mail:redcullen1@comcast.net

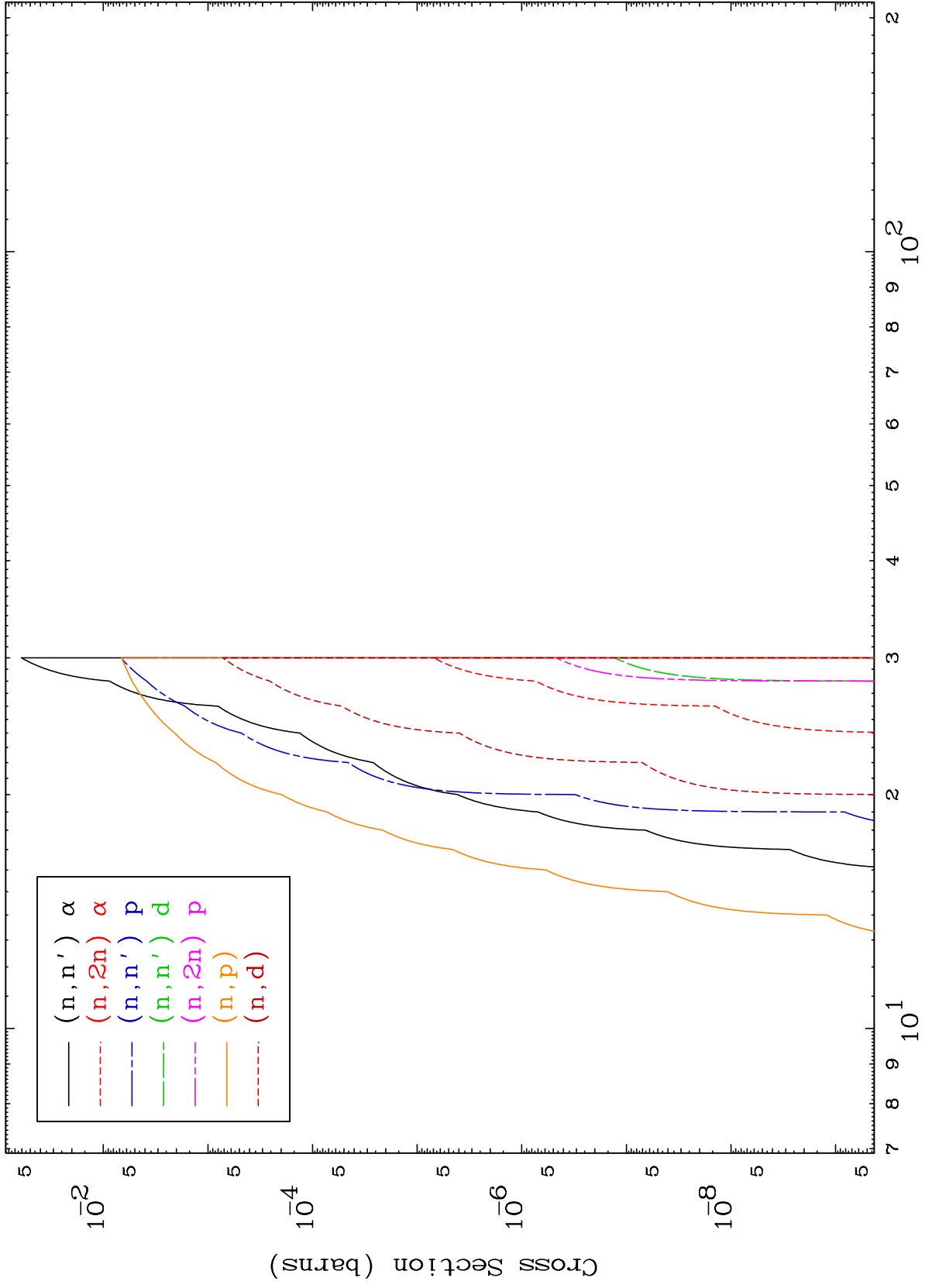
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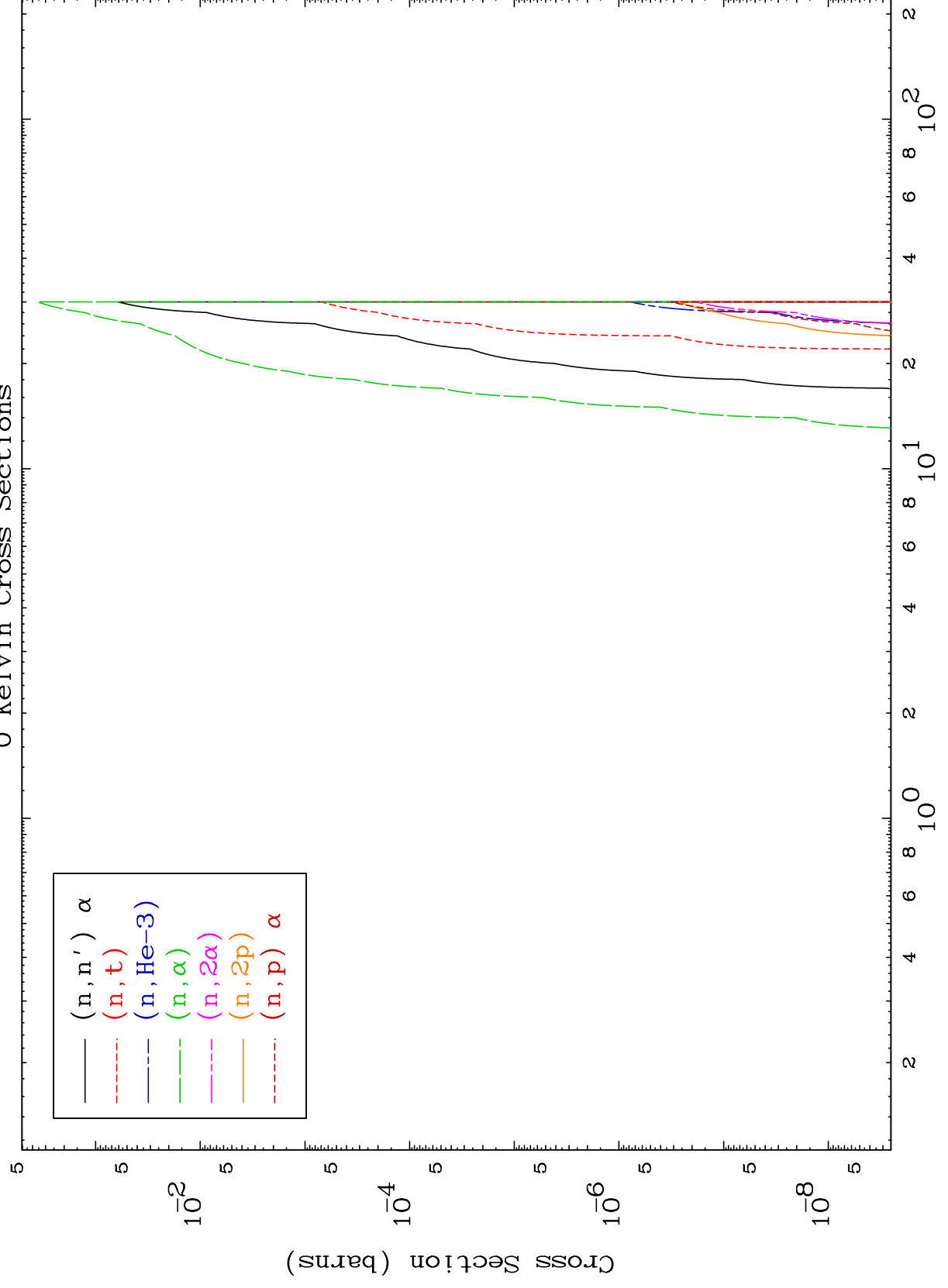
Press Mouse Button to Start







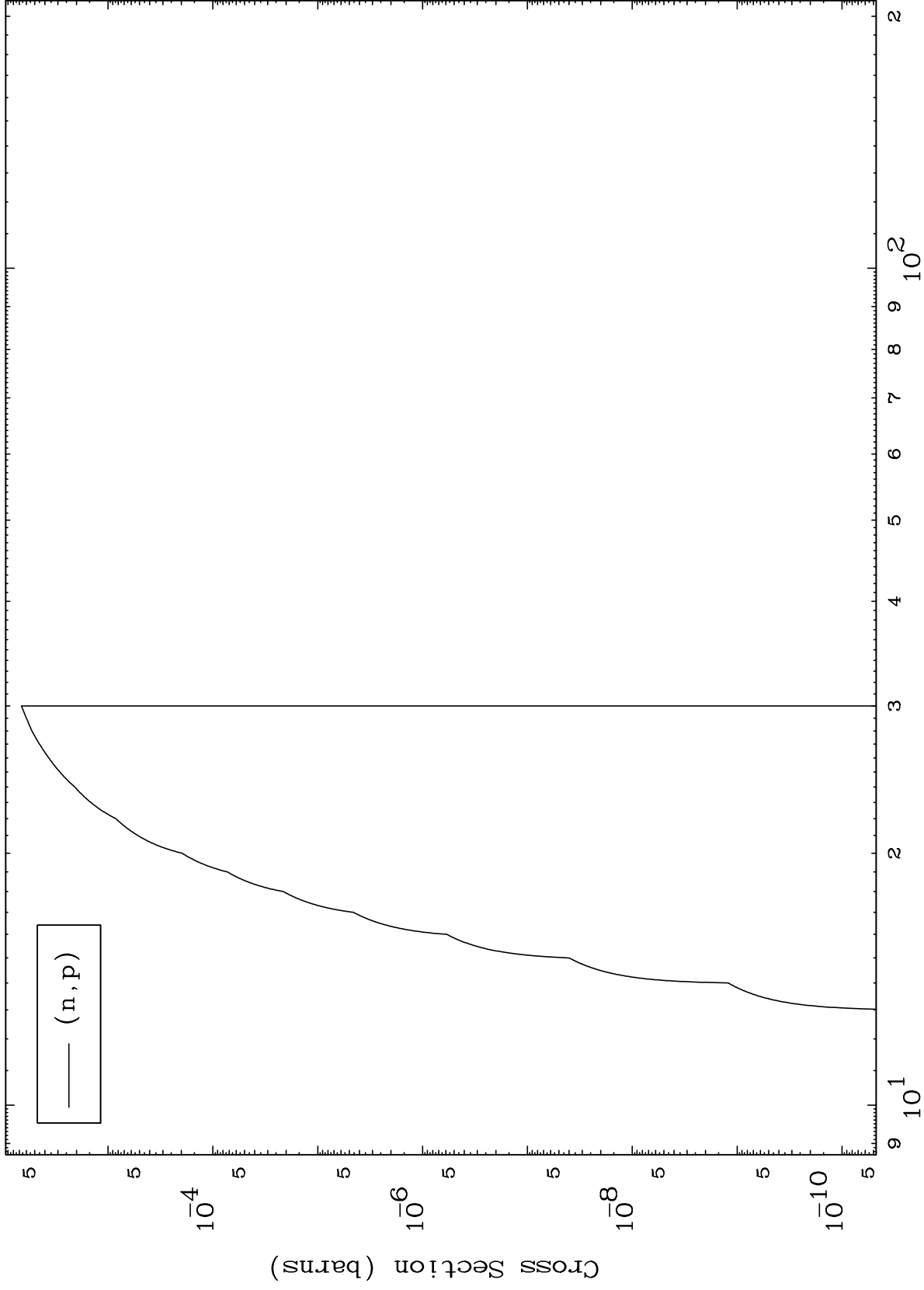




MAT 7222

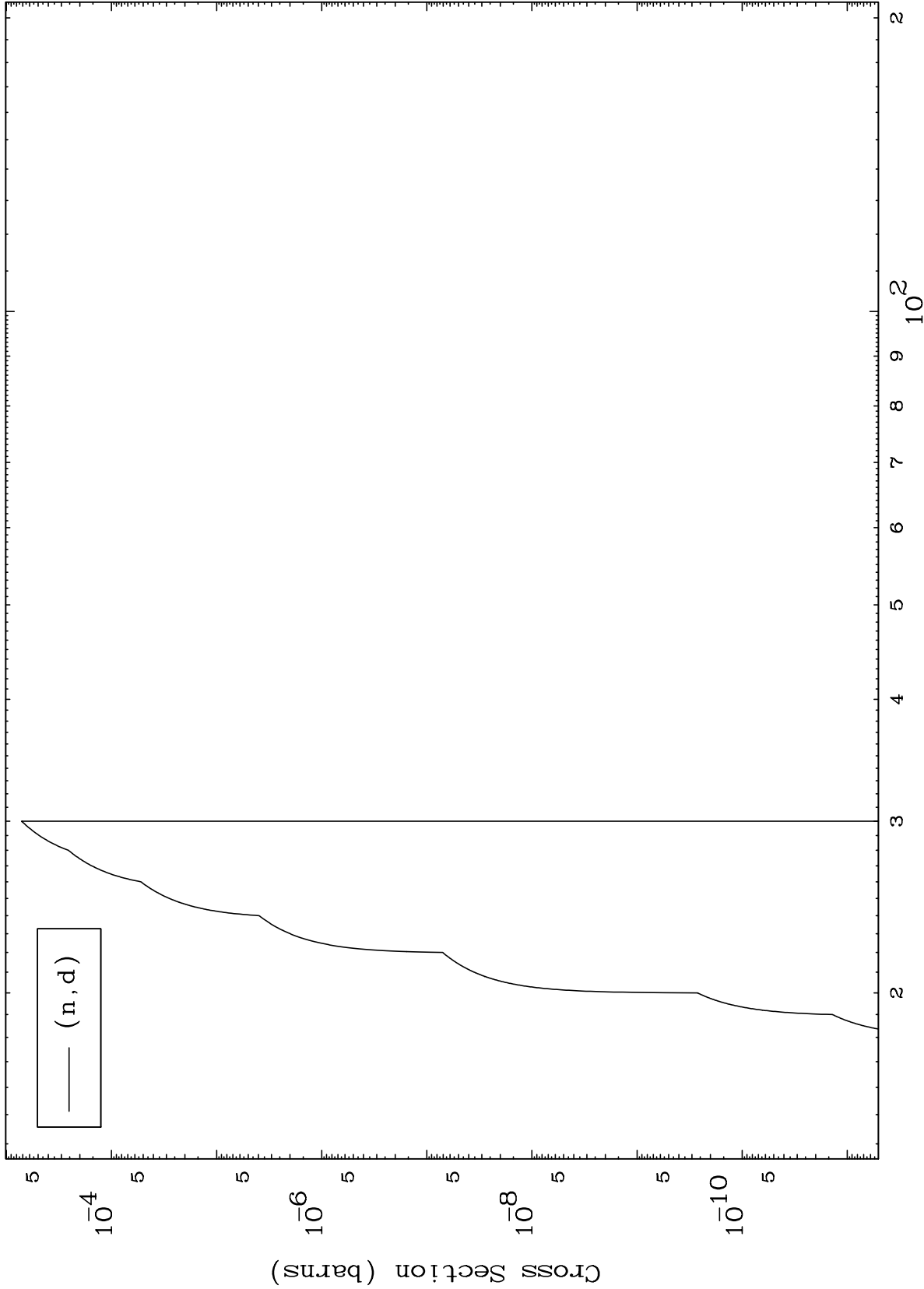
(α, p) Levels
0 Kelvin Cross Sections

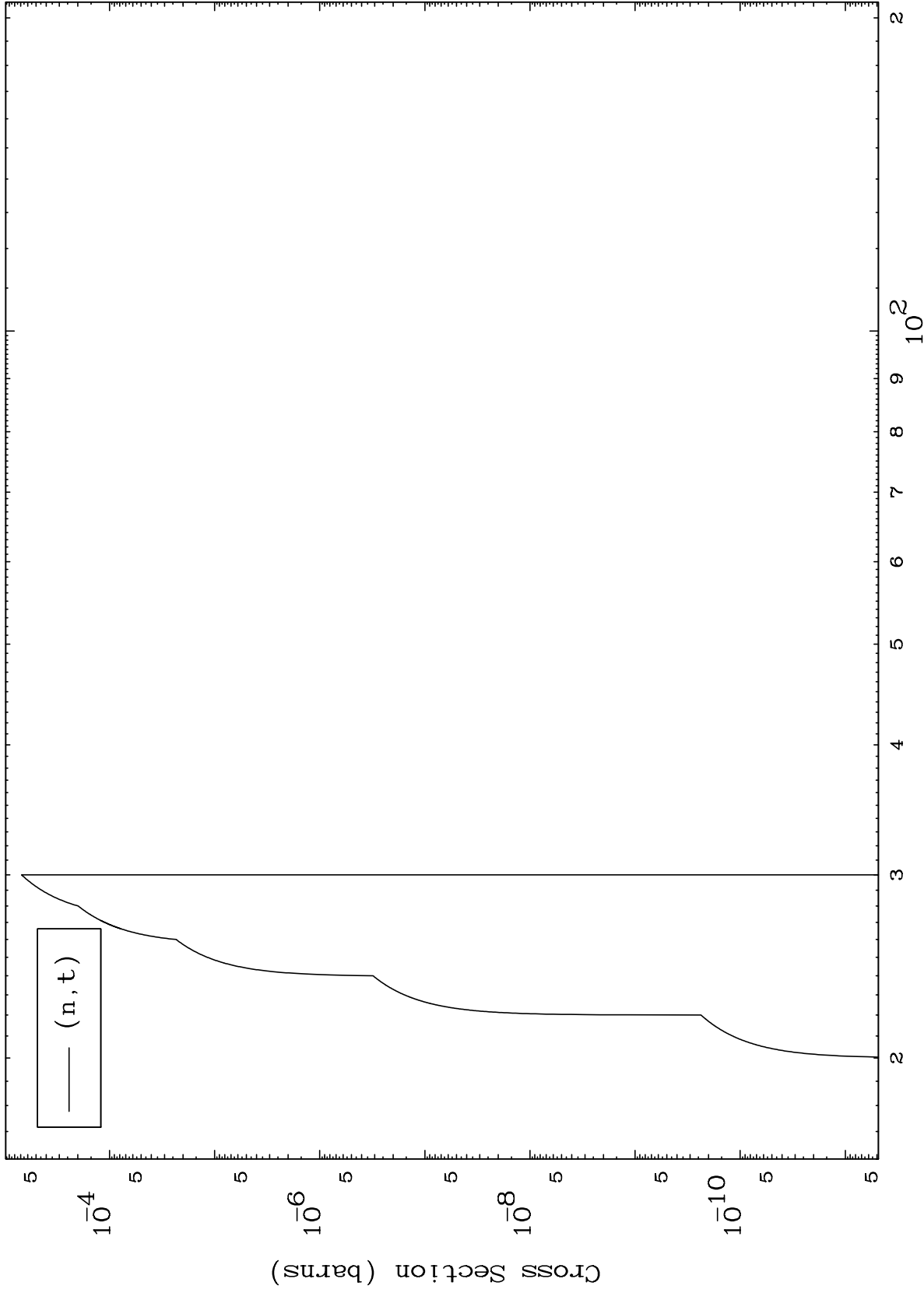
72-Hf-173

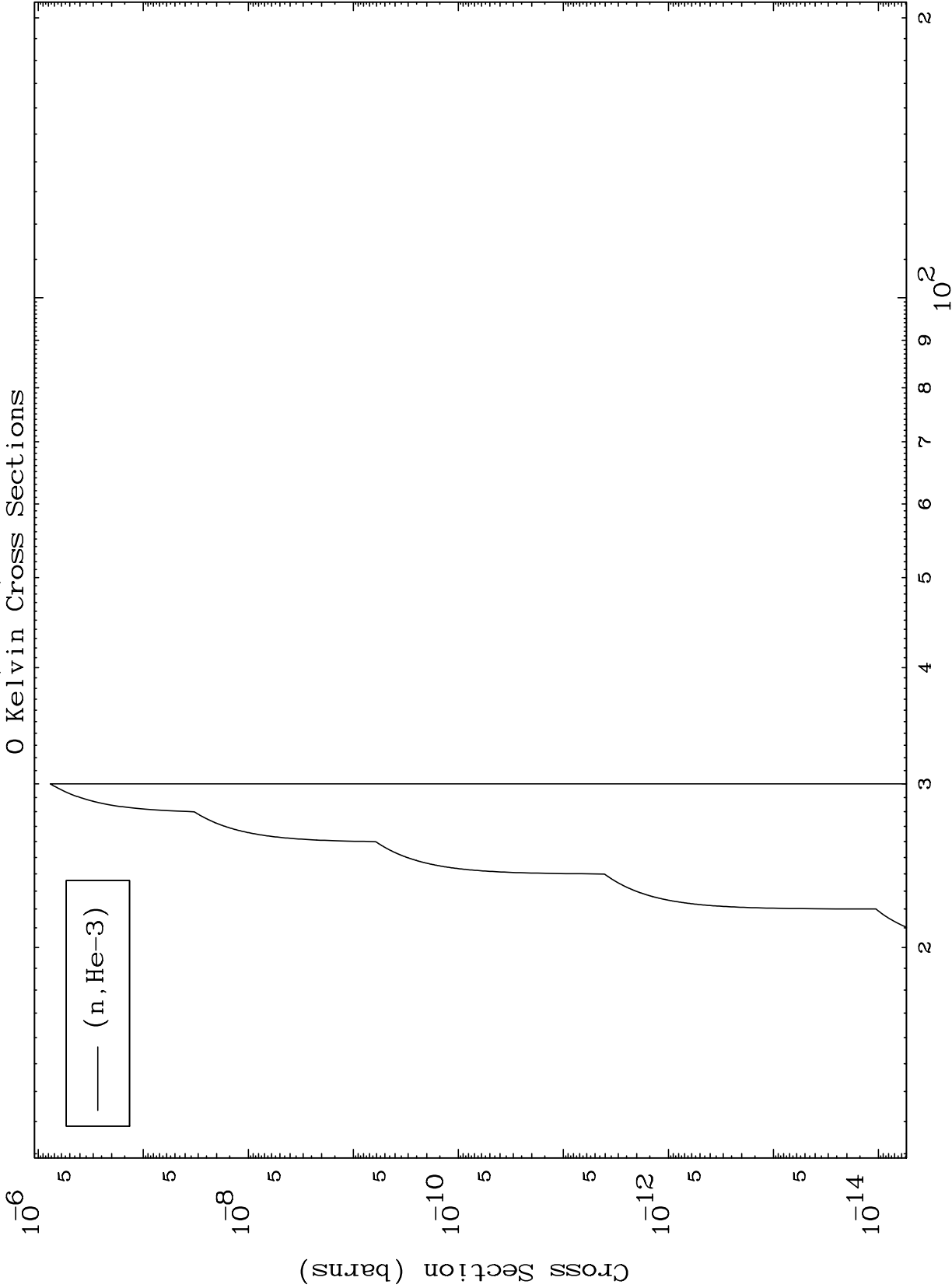


Incident Energy (MeV)

72-Hf-173





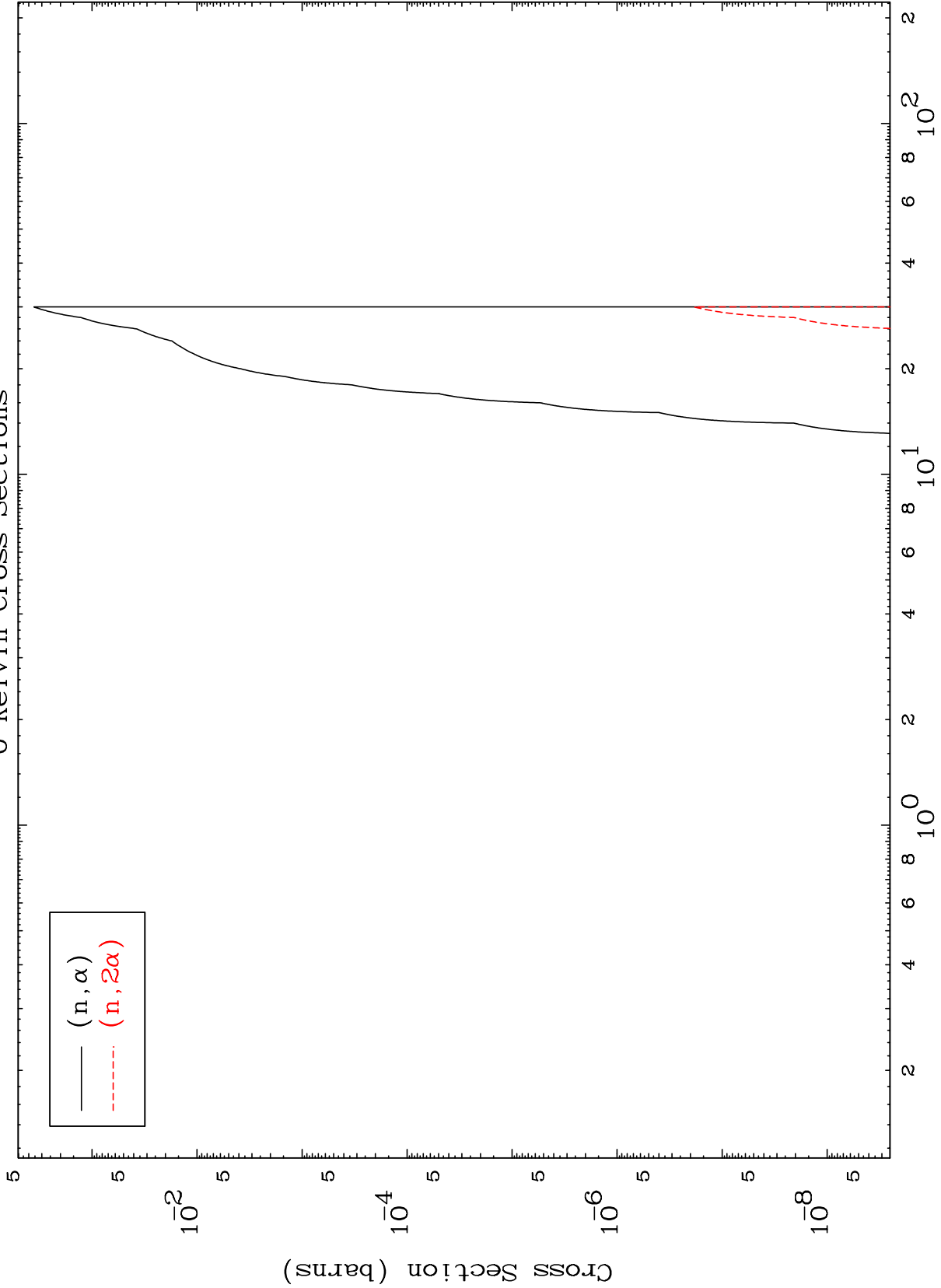


MAT 7222

(α, α) Levels

72-Hf-173

0 Kelvin Cross Sections



10

Incident Energy (MeV)

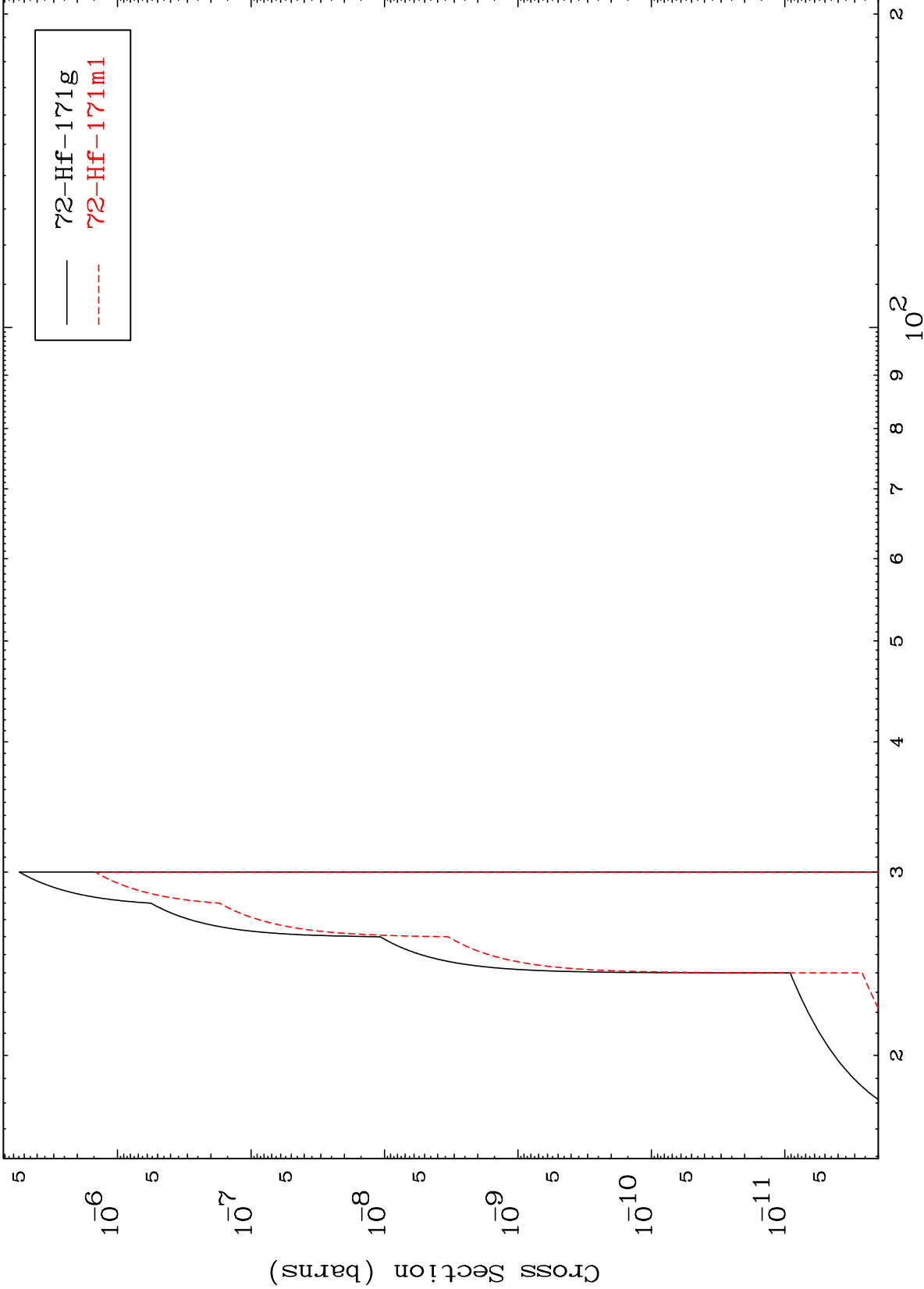
72-Hf-173

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(n,2n) α

72-Hf-173

Radionuclide Production Cross Section



72-Hf-171g
72-Hf-171m1

11

Incident Energy (MeV)

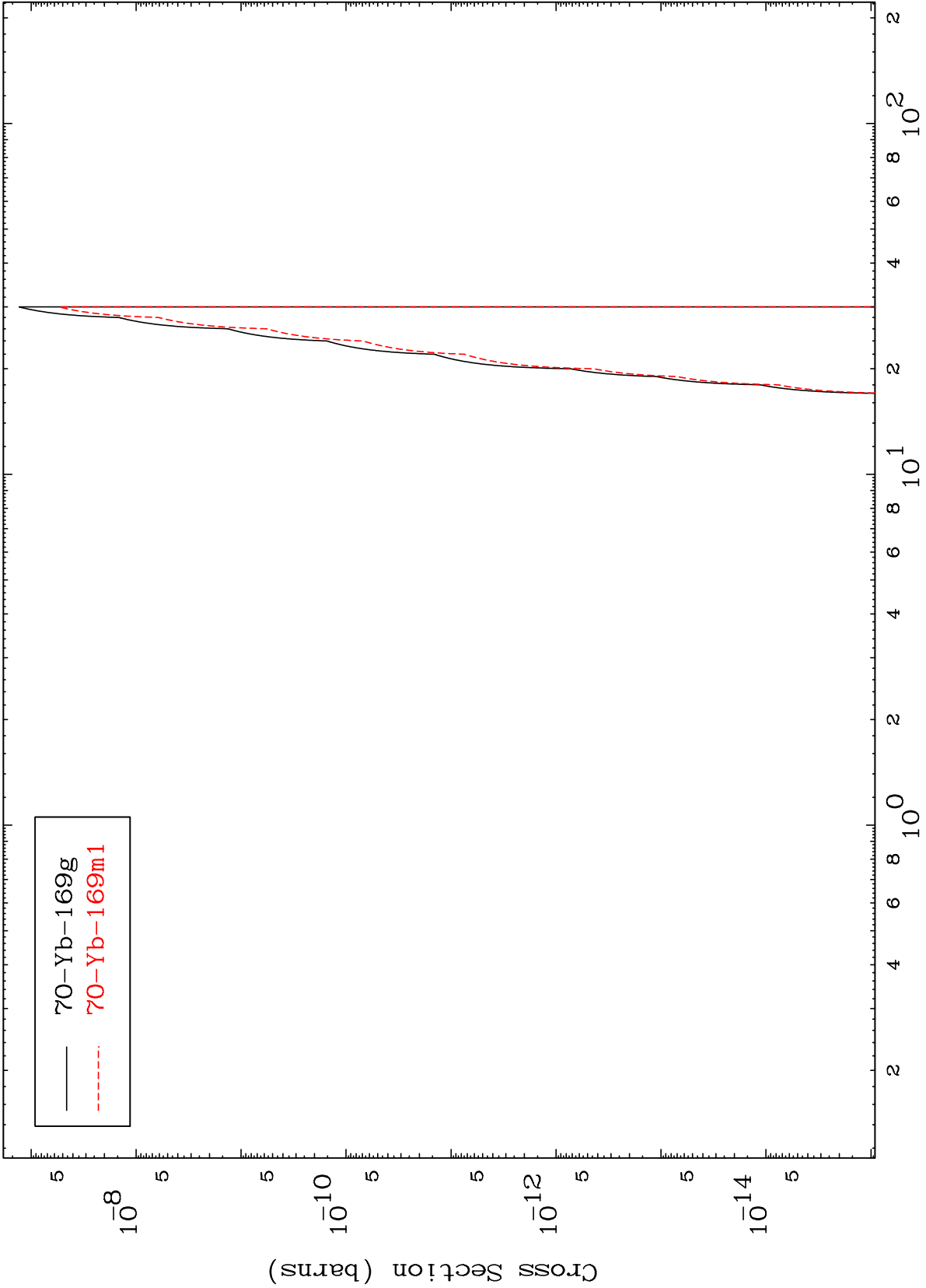
72-Hf-173

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(n,2α)

72-Hf-173

Radionuclide Production Cross Section



— 70-Yb-169g
- - - 70-Yb-169m1

12

Incident Energy (MeV)

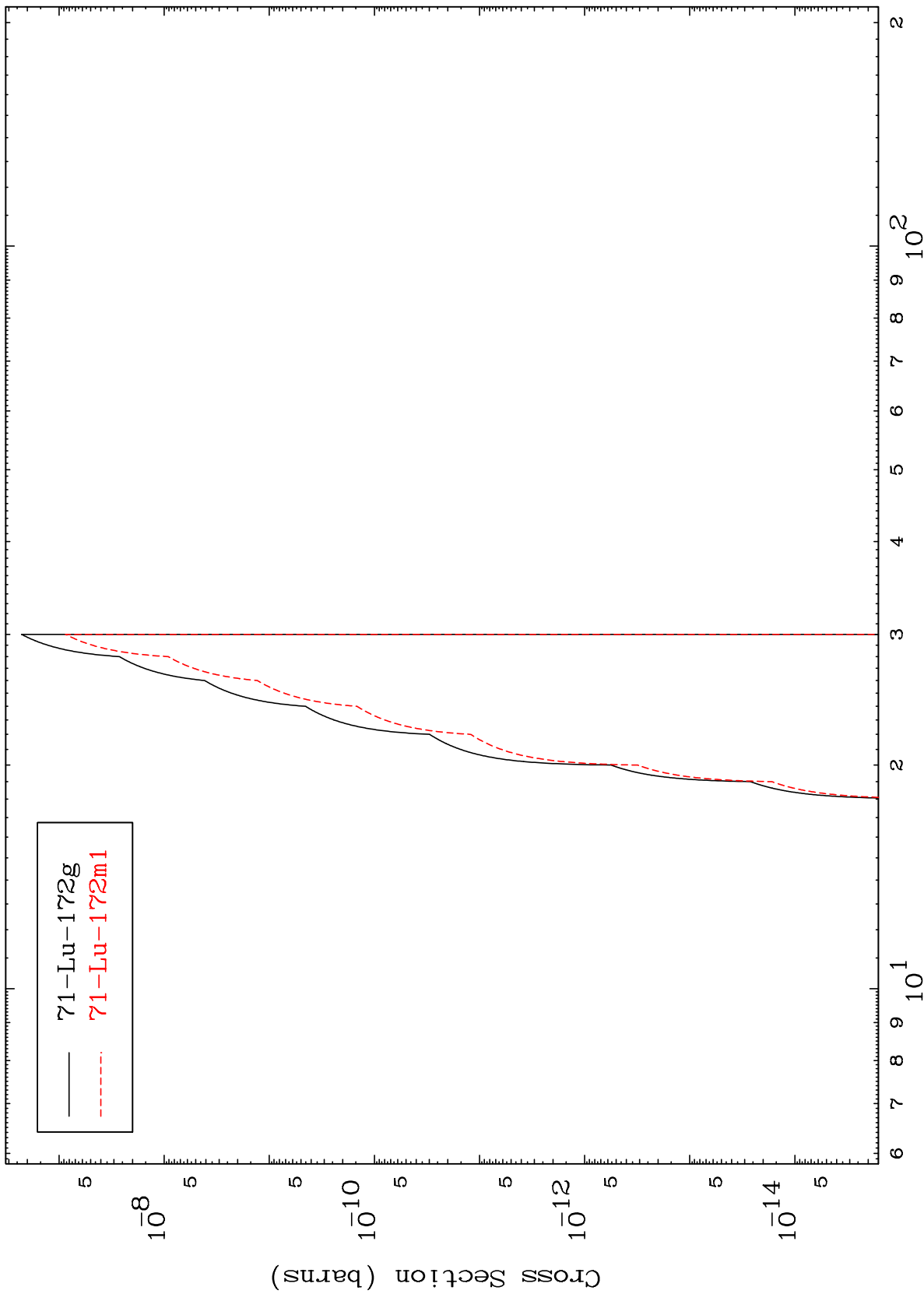
72-Hf-173

MAT 7222

(n,p) α

72-Hf-173

Radionuclide Production Cross Section



71-Lu-172g
71-Lu-172m1

Incident Energy (MeV)

72-Hf-173

13