

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

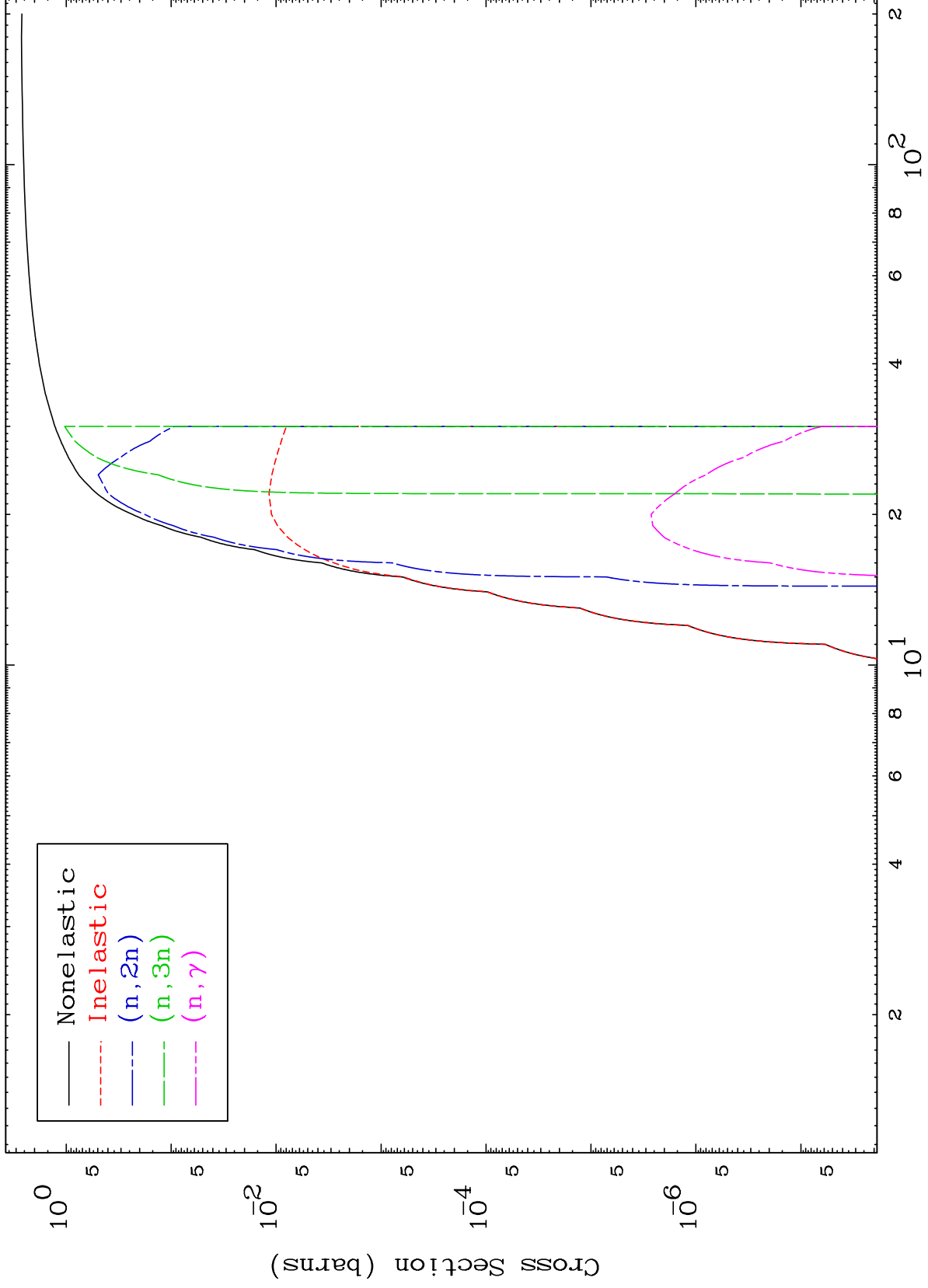
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

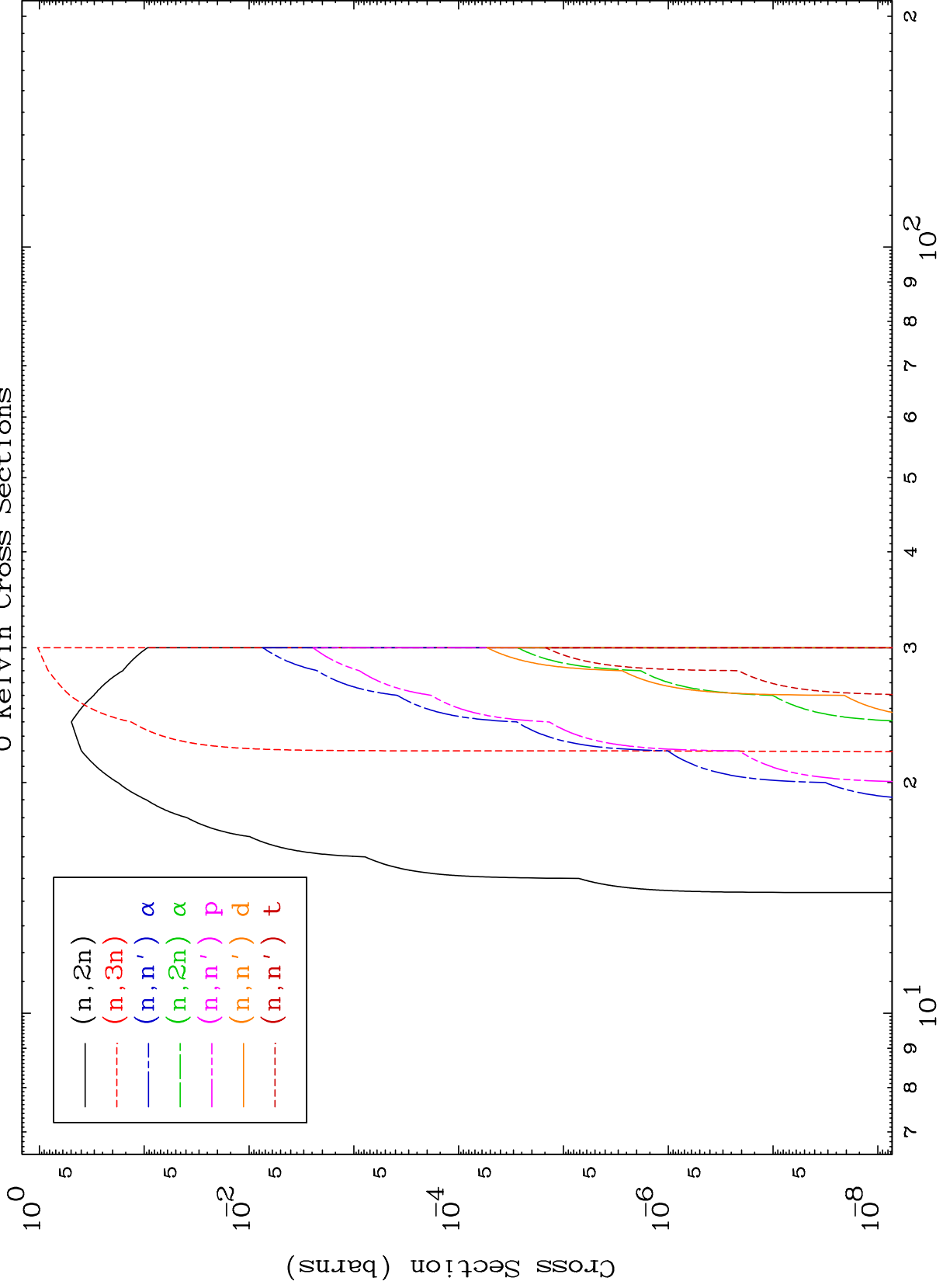
Tele: 925-443-1911

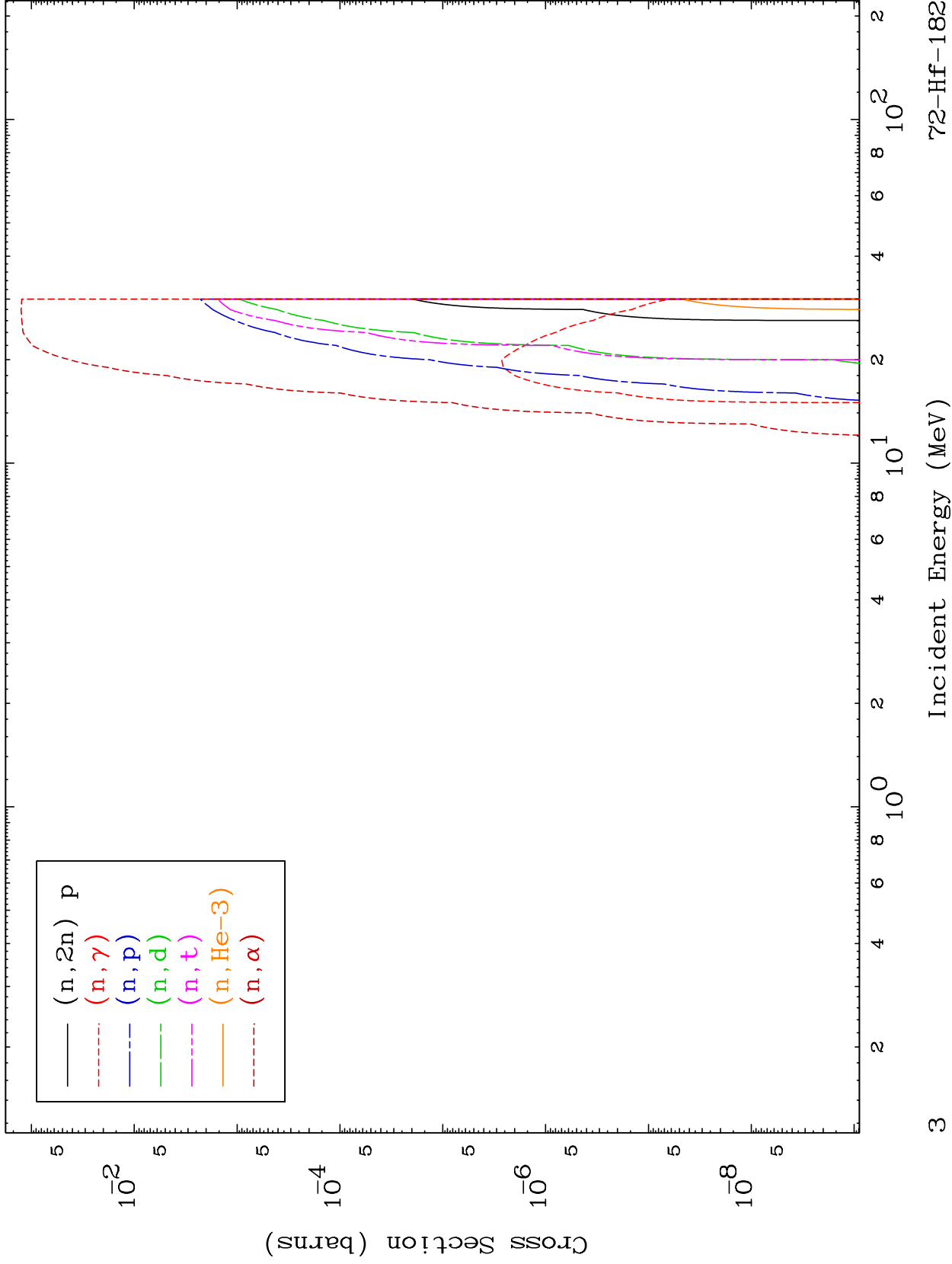
E.Mail:redcullen1@comcast.net

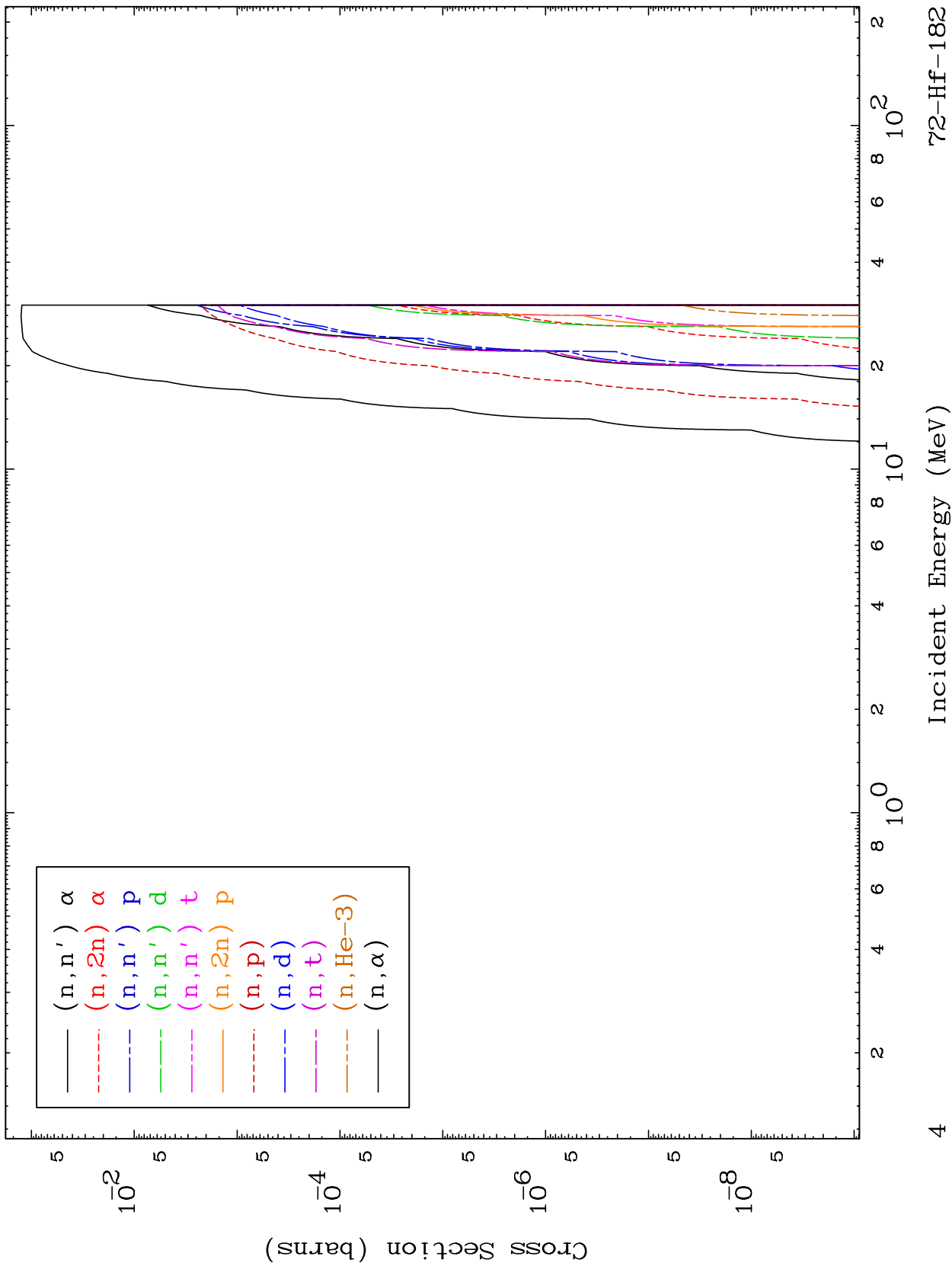
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start







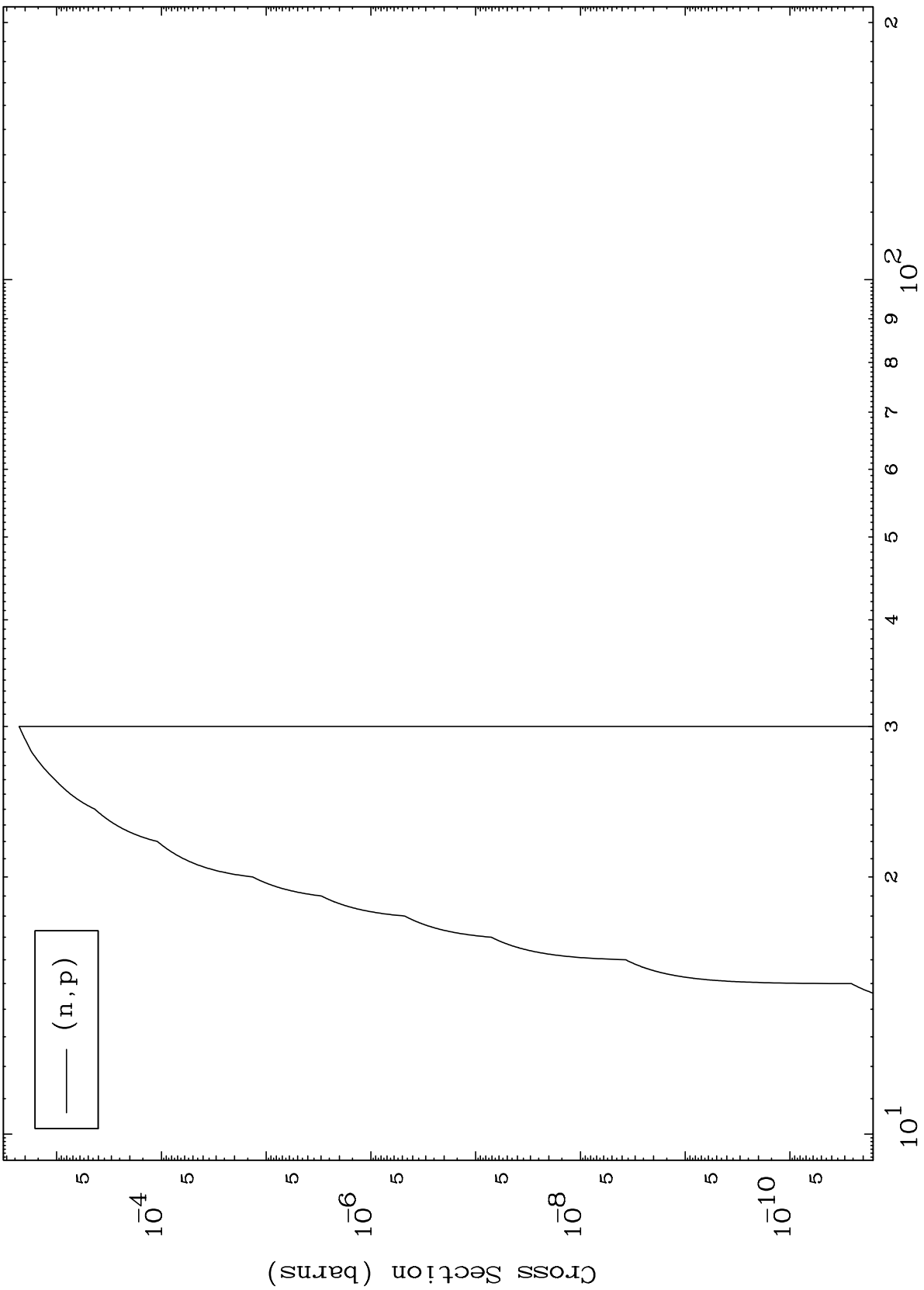


MAT 7249

(α, p) Levels

72-Hf-182

0 Kelvin Cross Sections



Incident Energy (MeV)

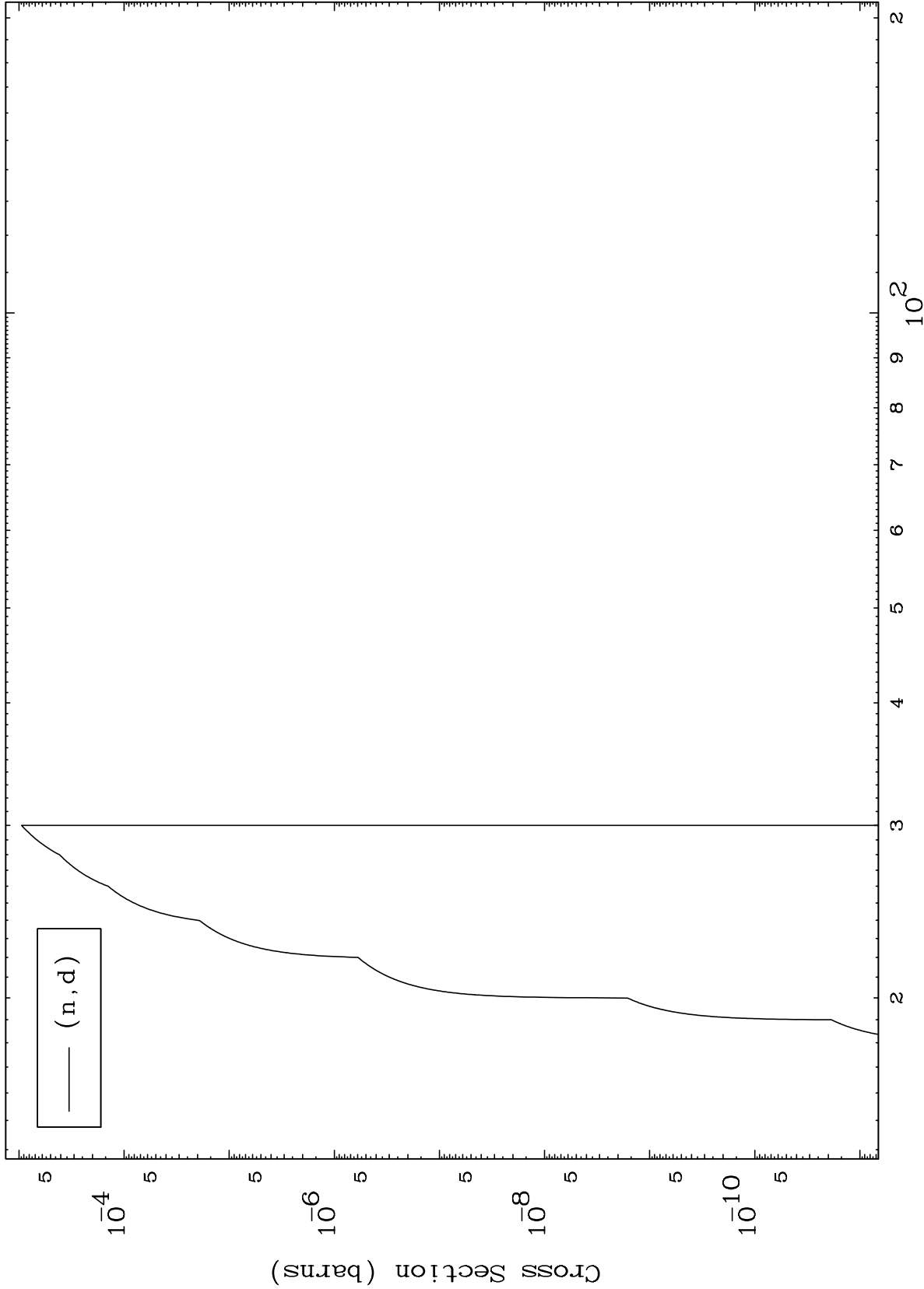
72-Hf-182

MAT 7249

(α, d) Levels

72-Hf-182

0 Kelvin Cross Sections

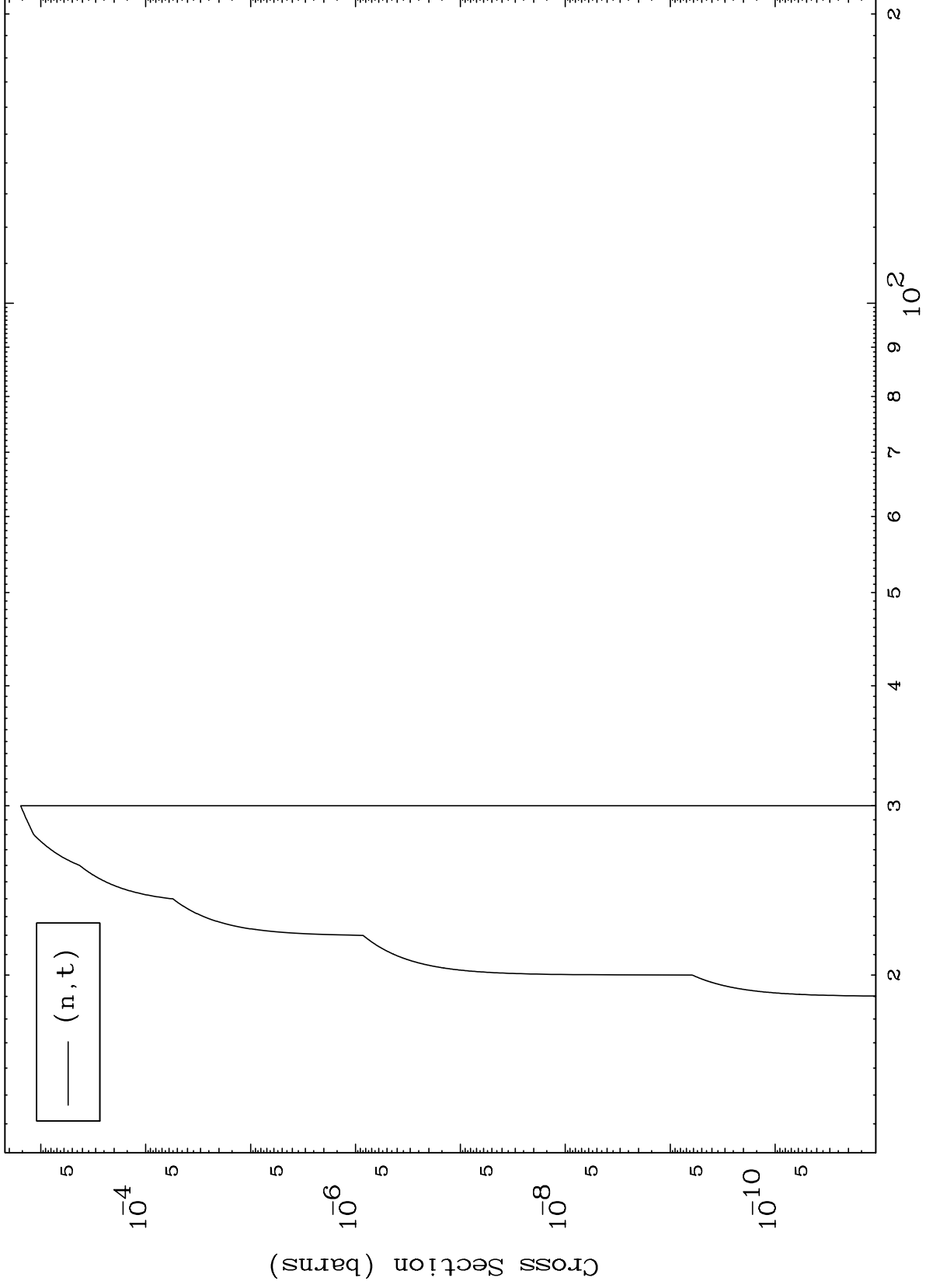


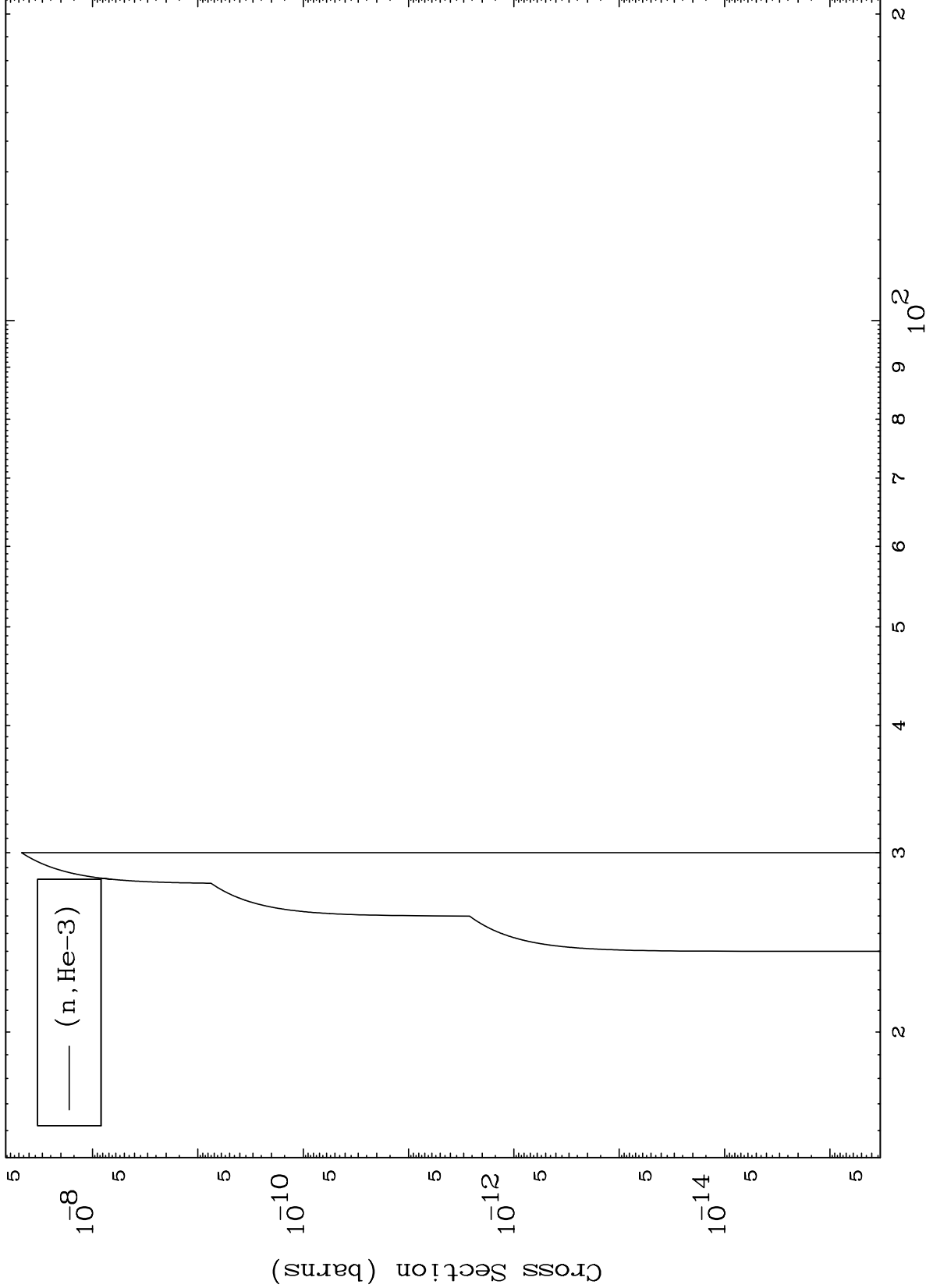
6

Incident Energy (MeV)

72-Hf-182

0 Kelvin Cross Sections



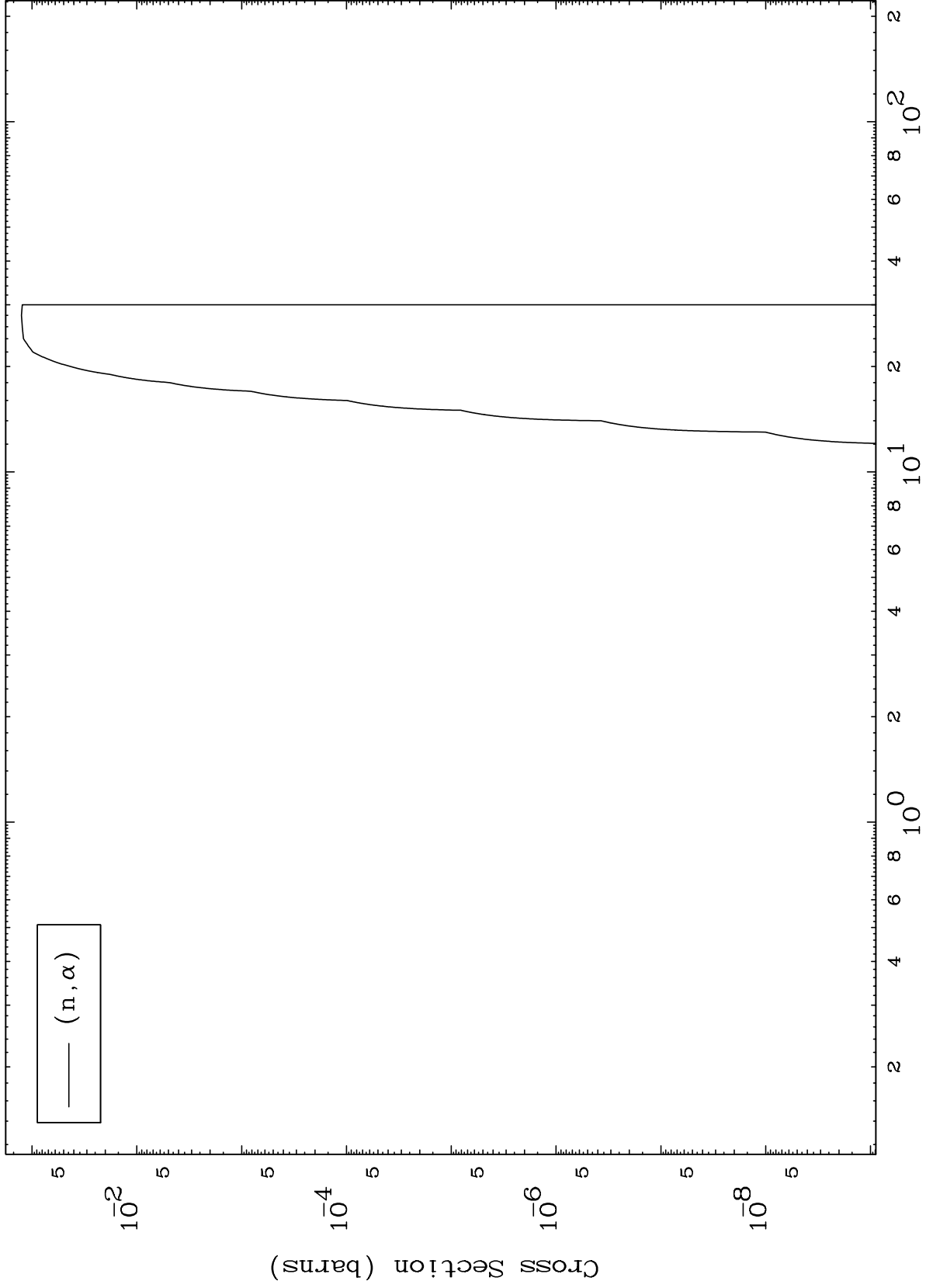


MAT 7249

(α, α) Levels

72-Hf-182

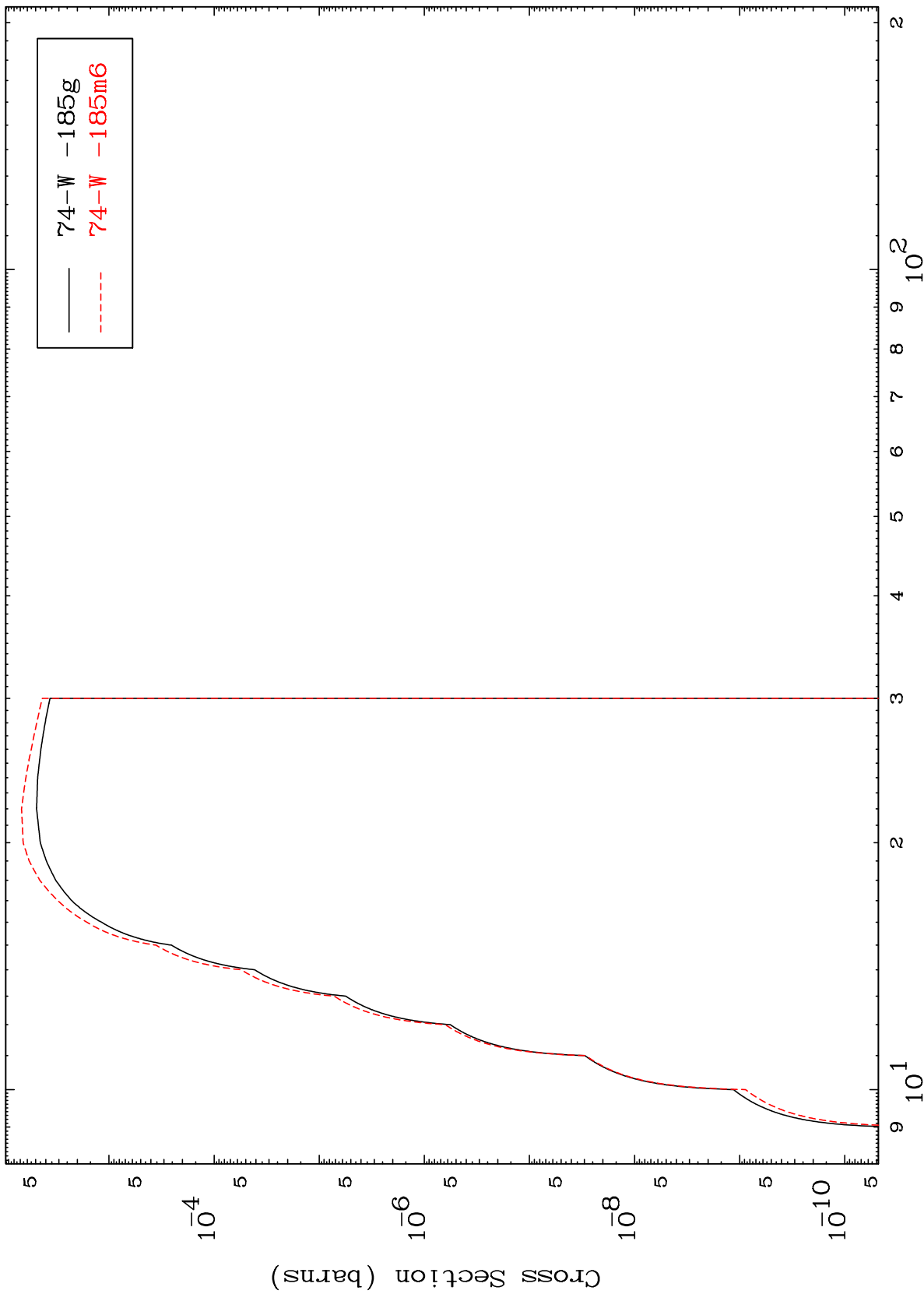
0 Kelvin Cross Sections



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72-Hf-182

Inelastic
Radionuclide Production Cross Section



72-Hf-182

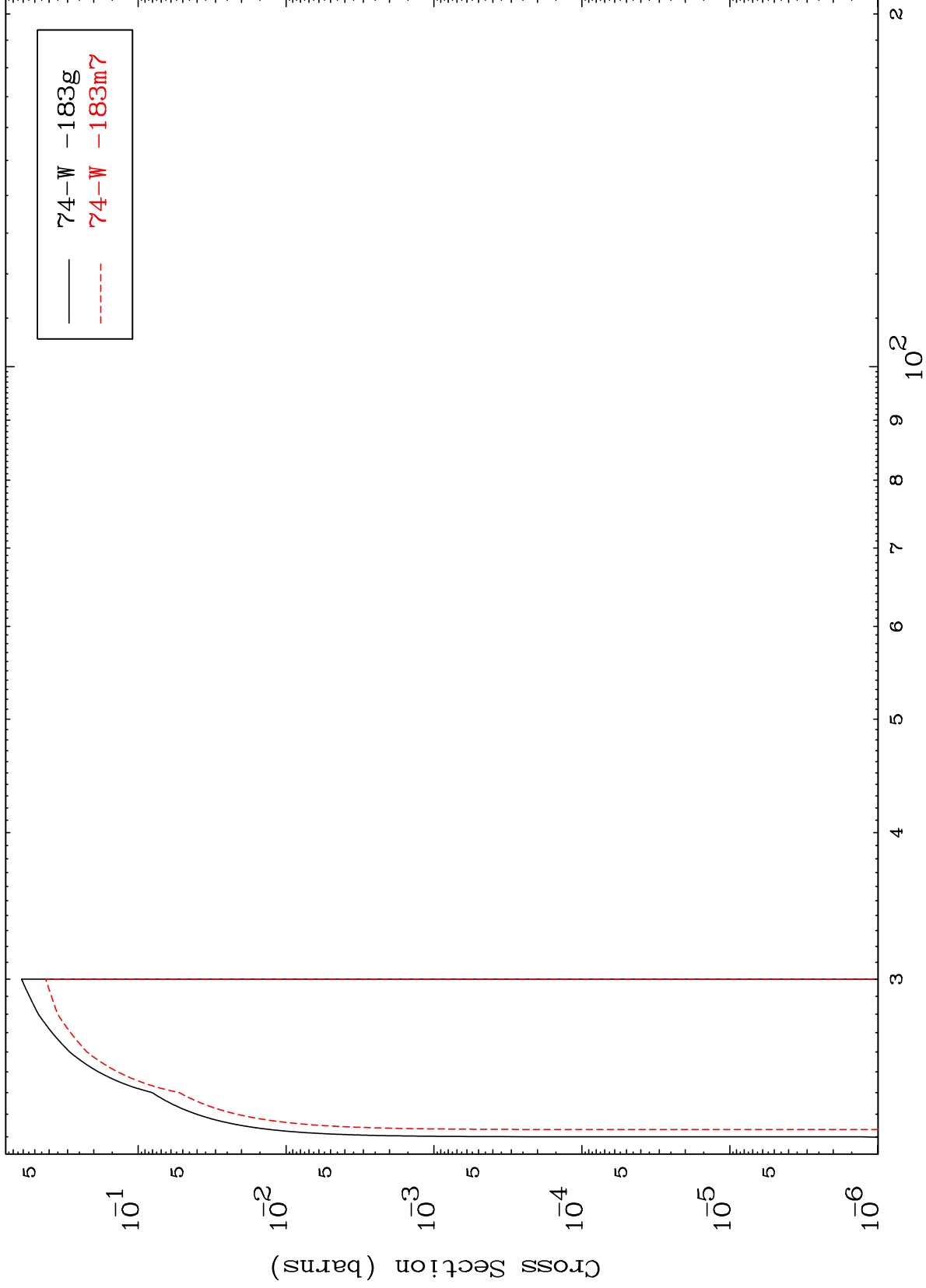
Incident Energy (MeV)

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(n,3n)

72-Hf-182

Radionuclide Production Cross Section



11

Incident Energy (MeV)

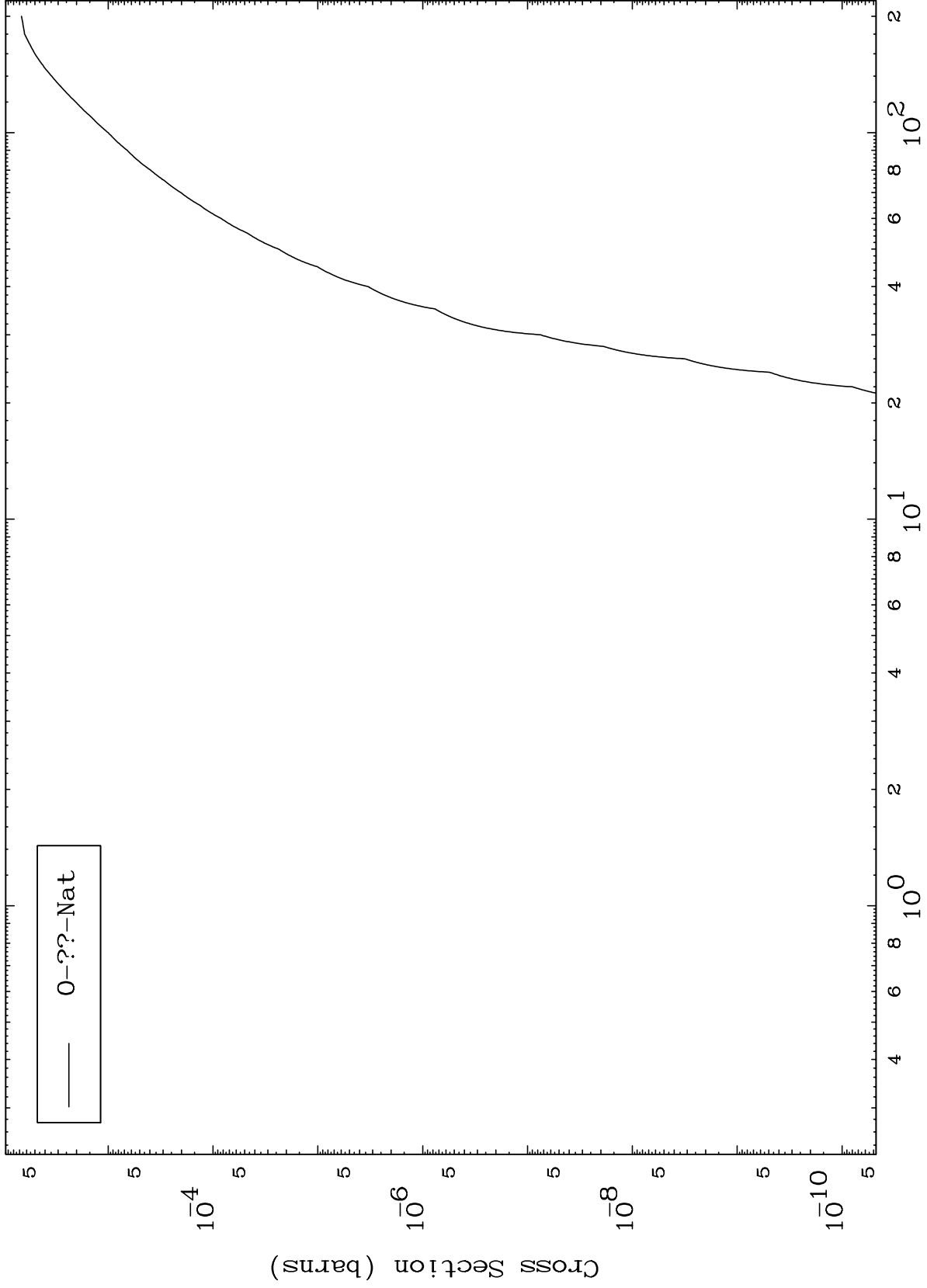
72-Hf-182

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Fission

72-Hf-182

Radionuclide Production Cross Section



12

Incident Energy (MeV)

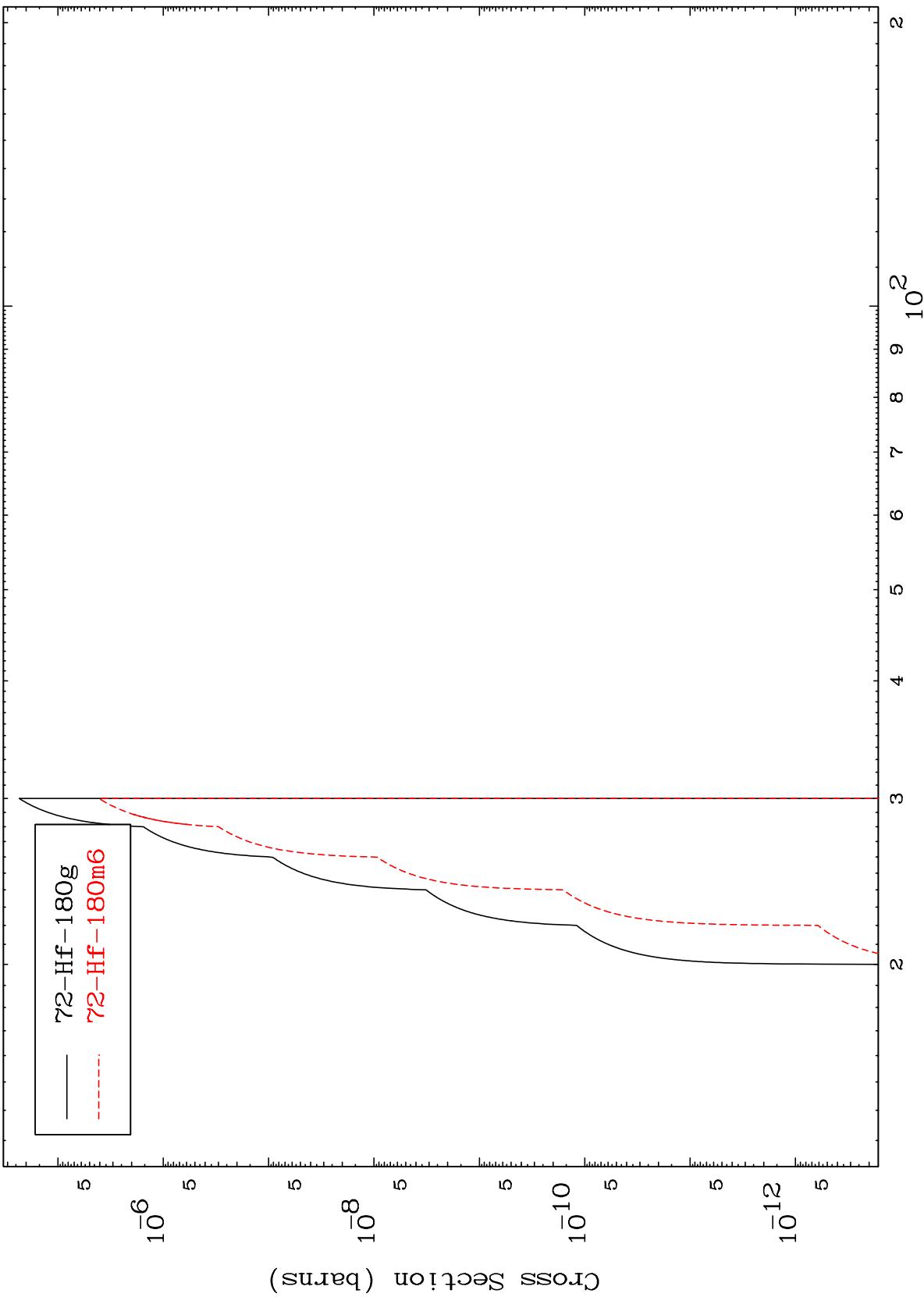
72-Hf-182

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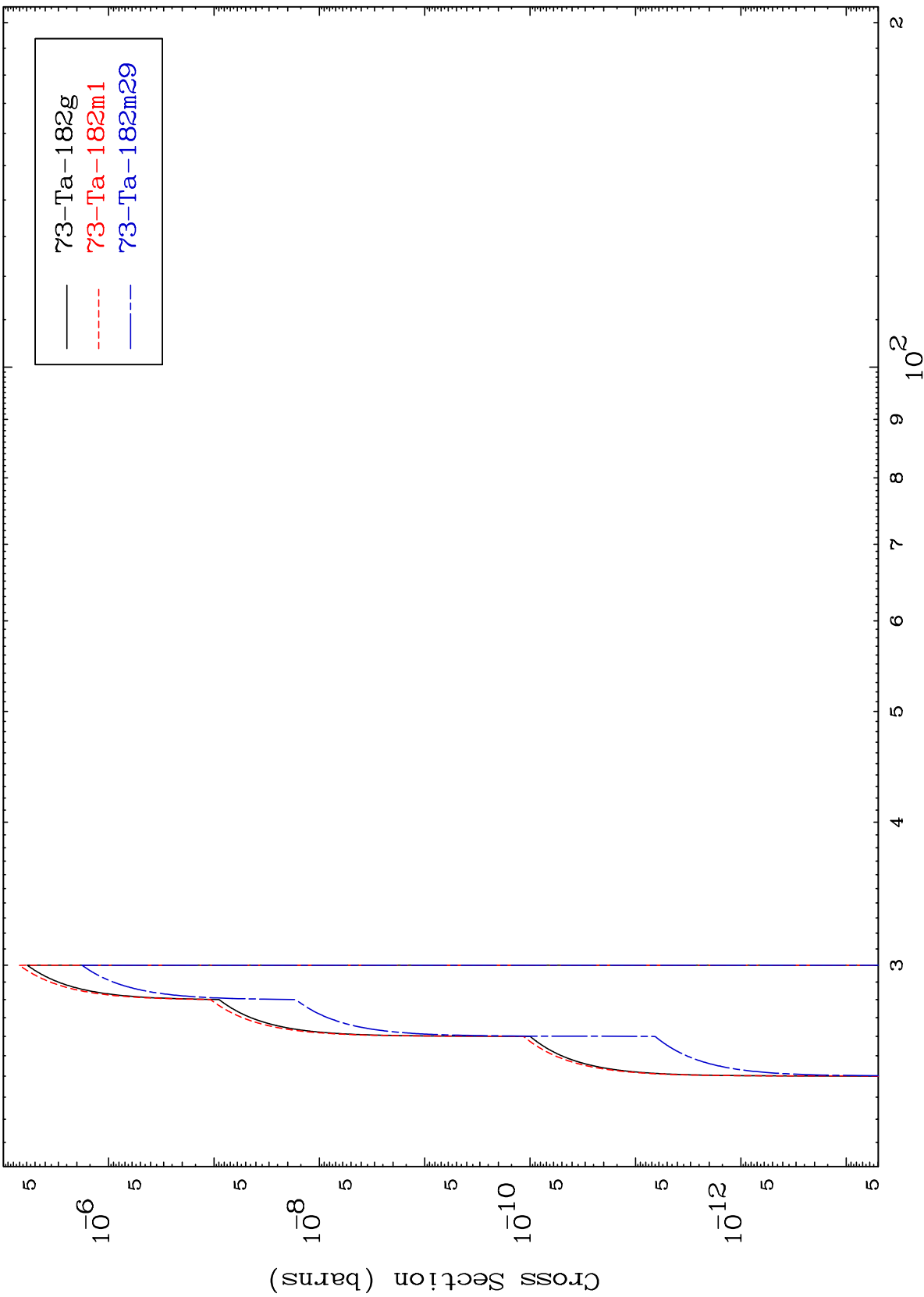
(n,2n) α

72-Hf-182

Radionuclide Production Cross Section



Radionuclide Production Cross Section

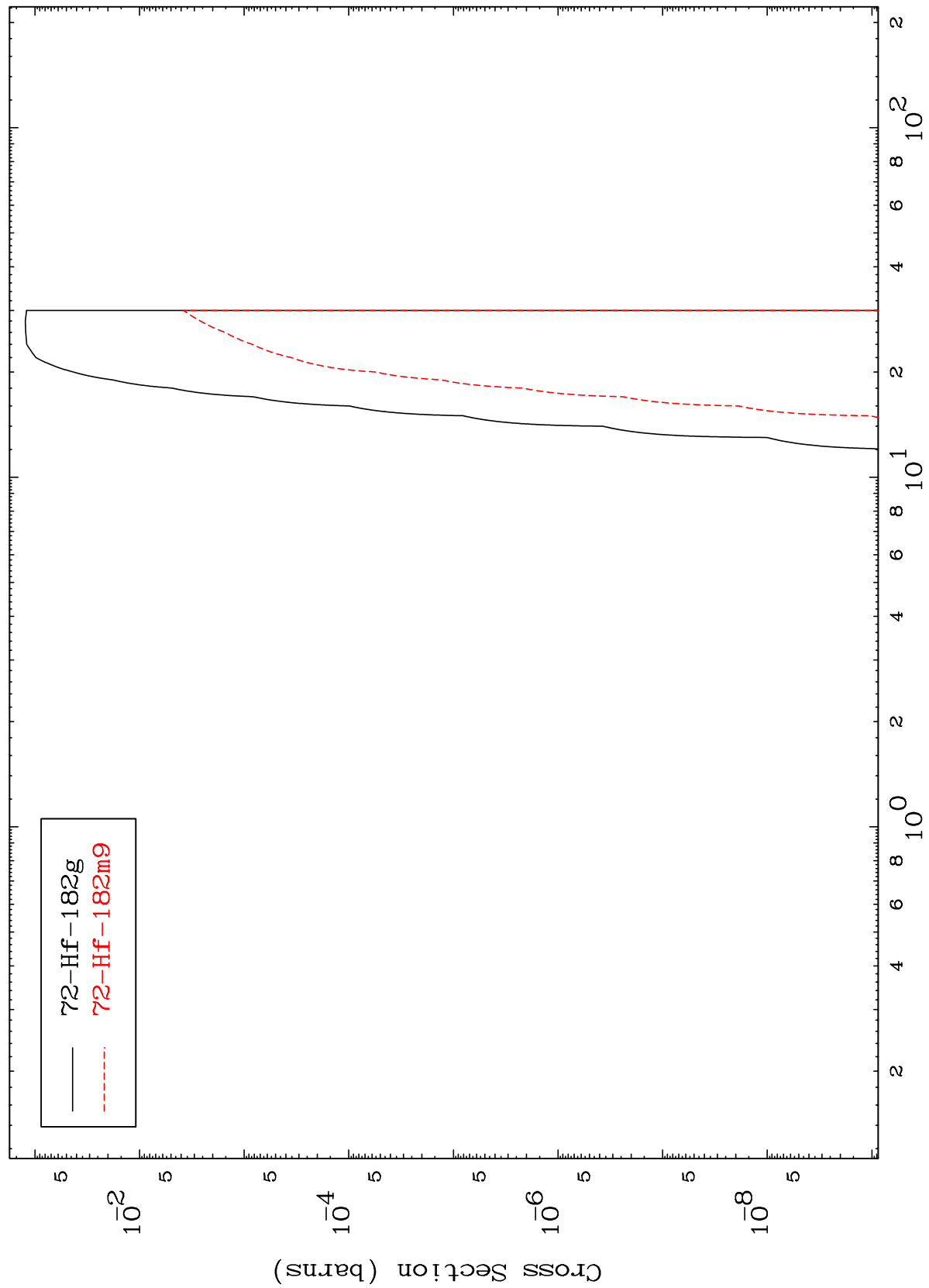


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(n, α)

72-Hf-182

Radionuclide Production Cross Section



72-Hf-182g
72-Hf-182m9

15

Incident Energy (MeV)

72-Hf-182