

Program EVALPLOT
(Version 2021-1)

by

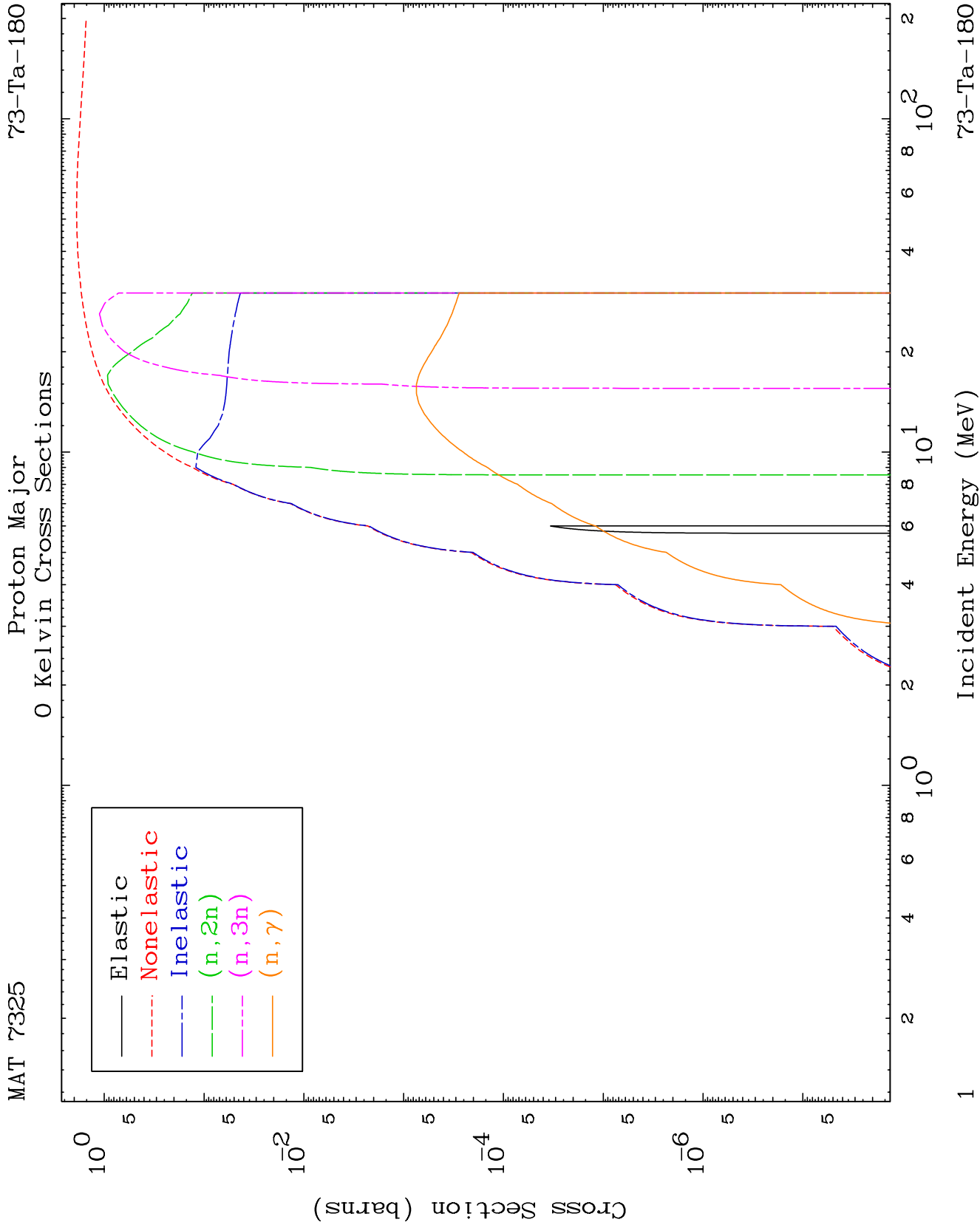
Dermott E. Cullen
(Present Contact Information)

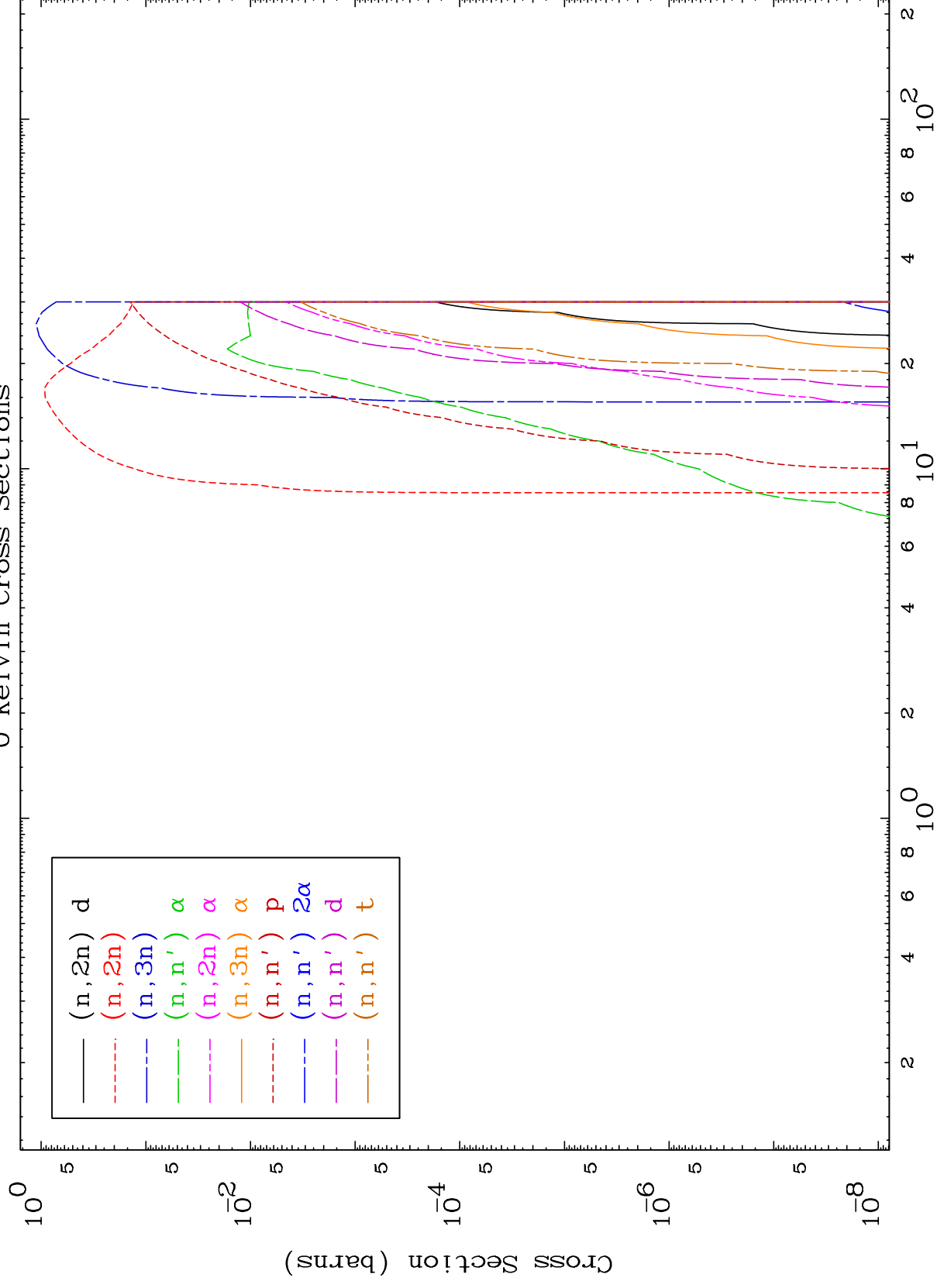
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

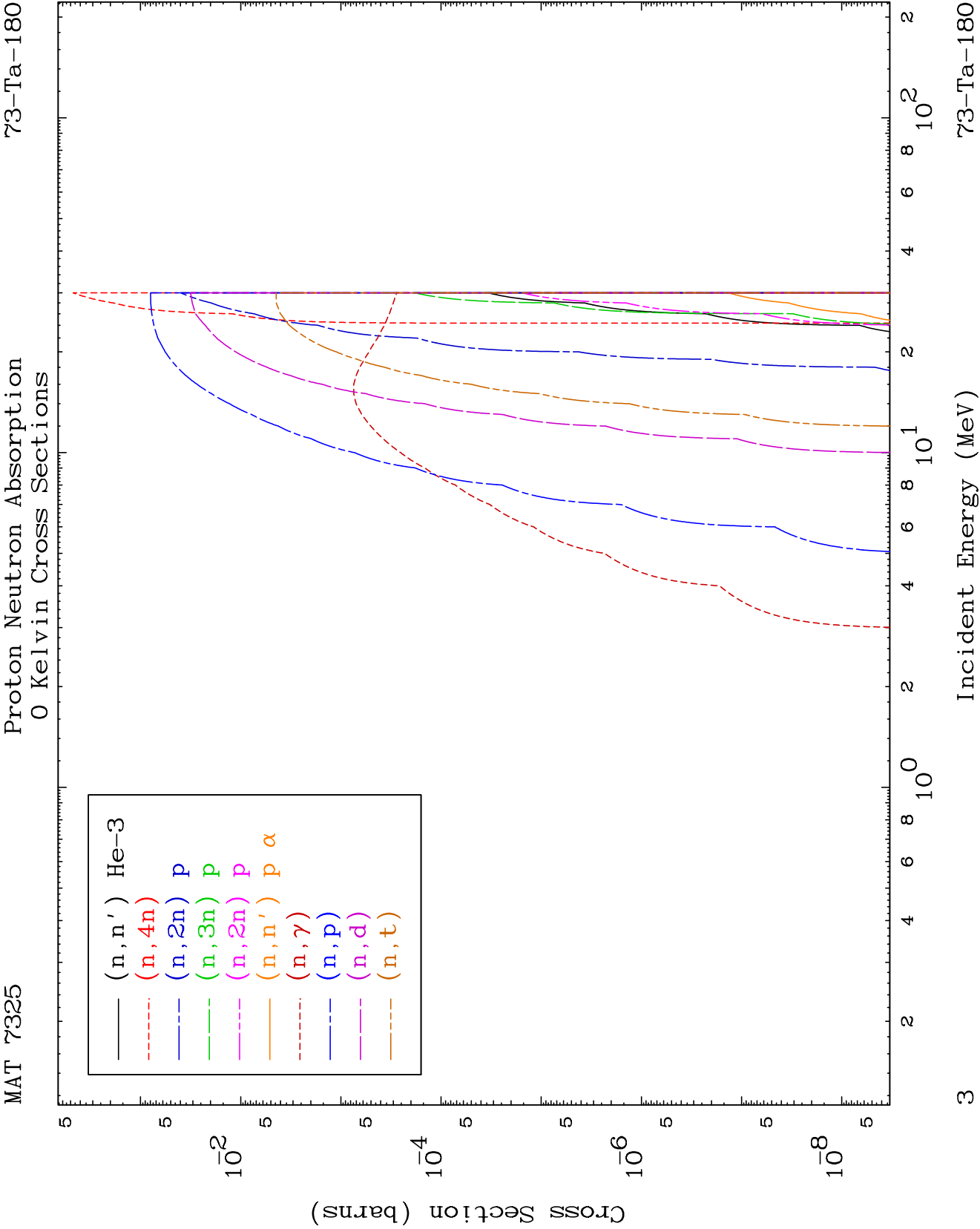
Tele: 925-443-1911

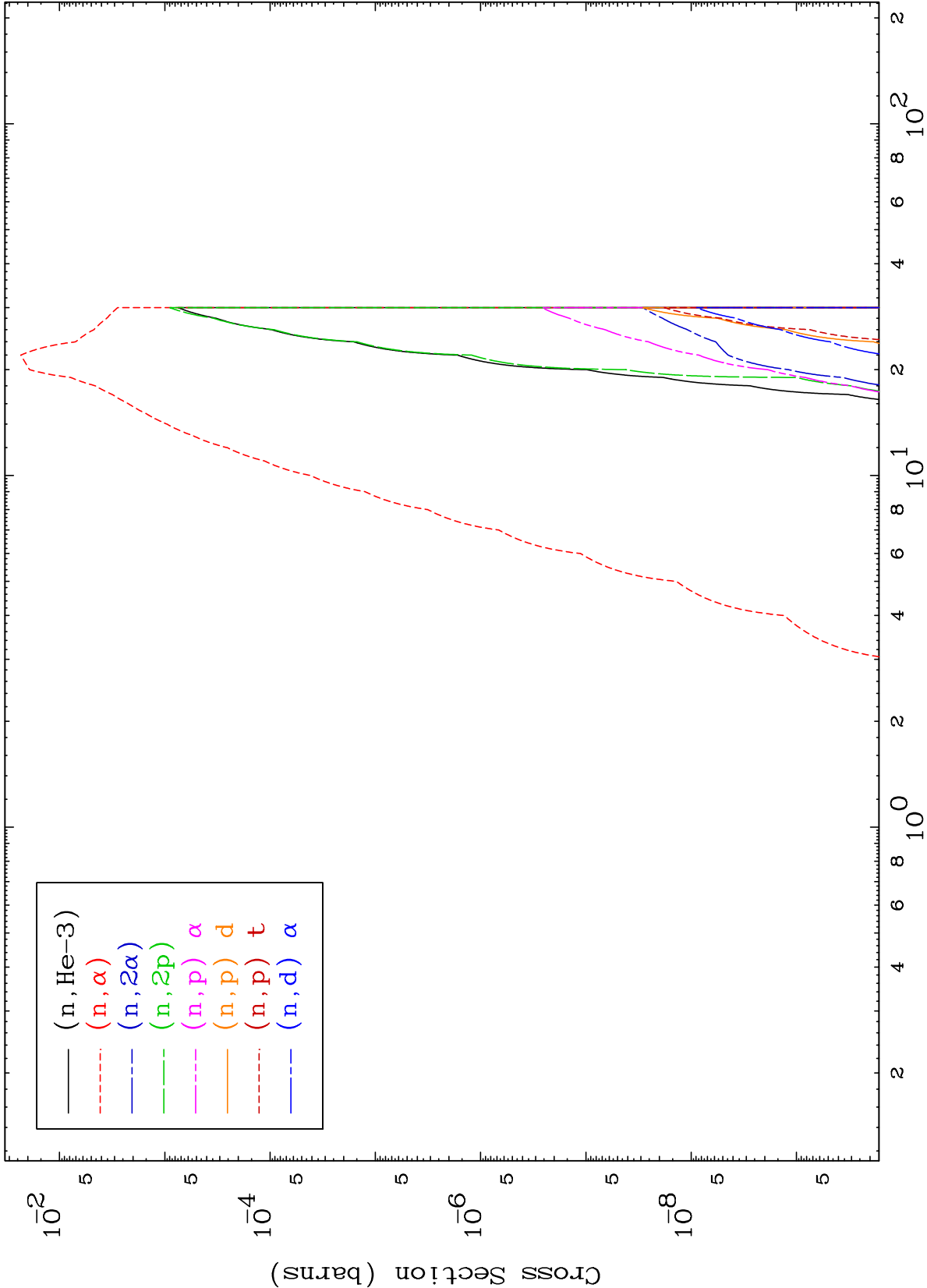
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





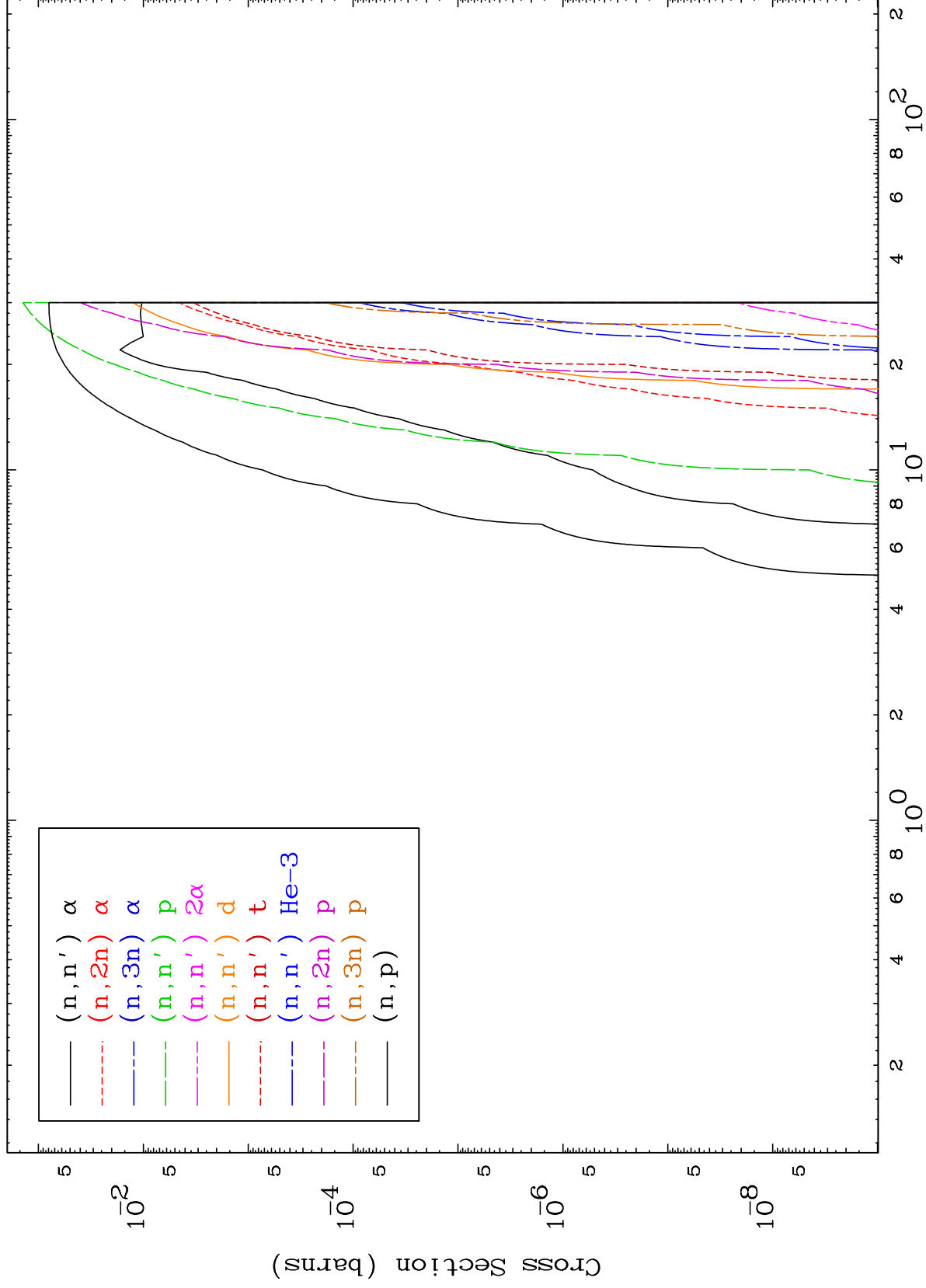




MAT 7325

Proton Charged Particle
0 Kelvin Cross Sections

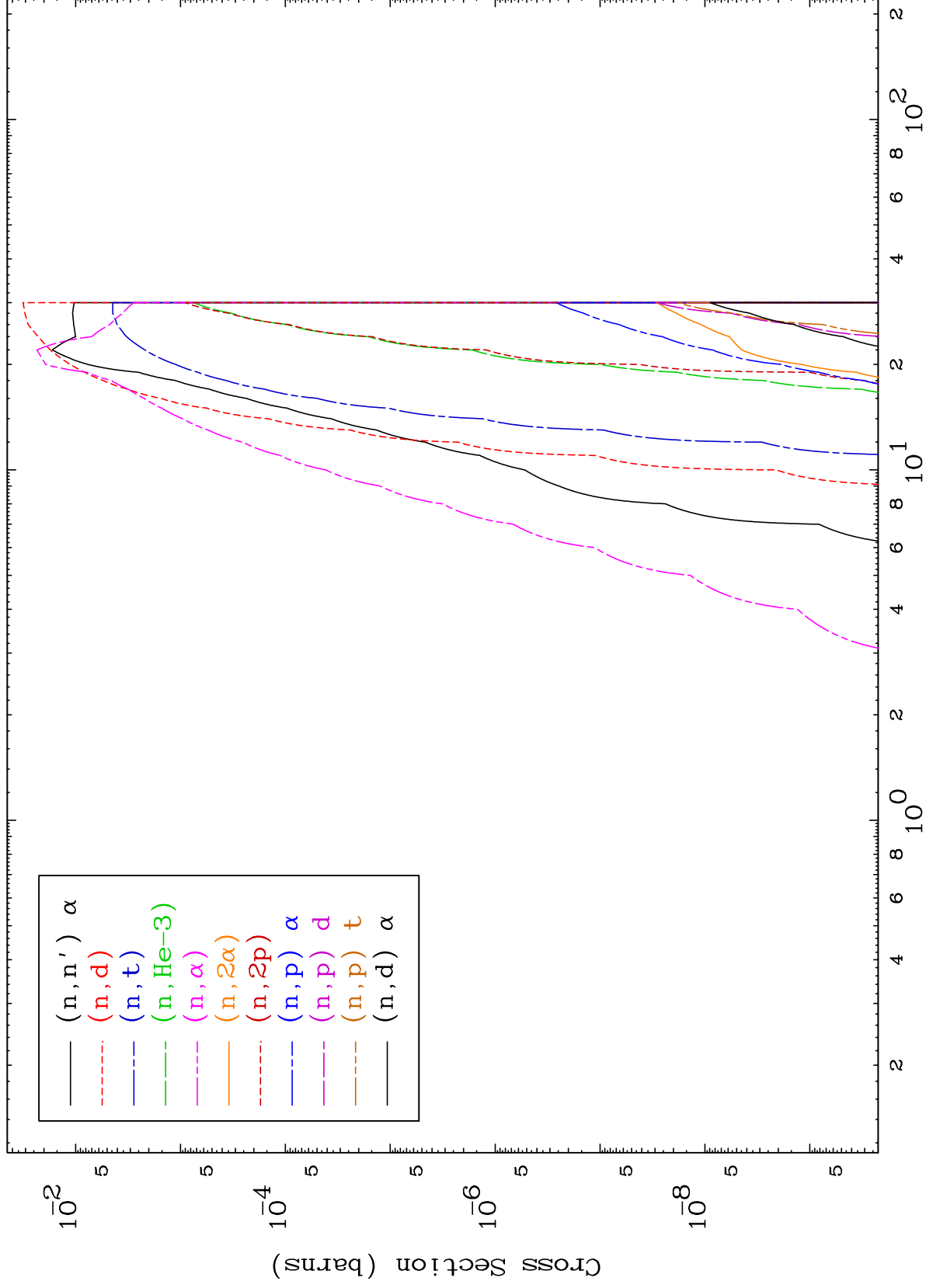
73-Ta-180



MAT 7325

Proton Charged Particle
0 Kelvin Cross Sections

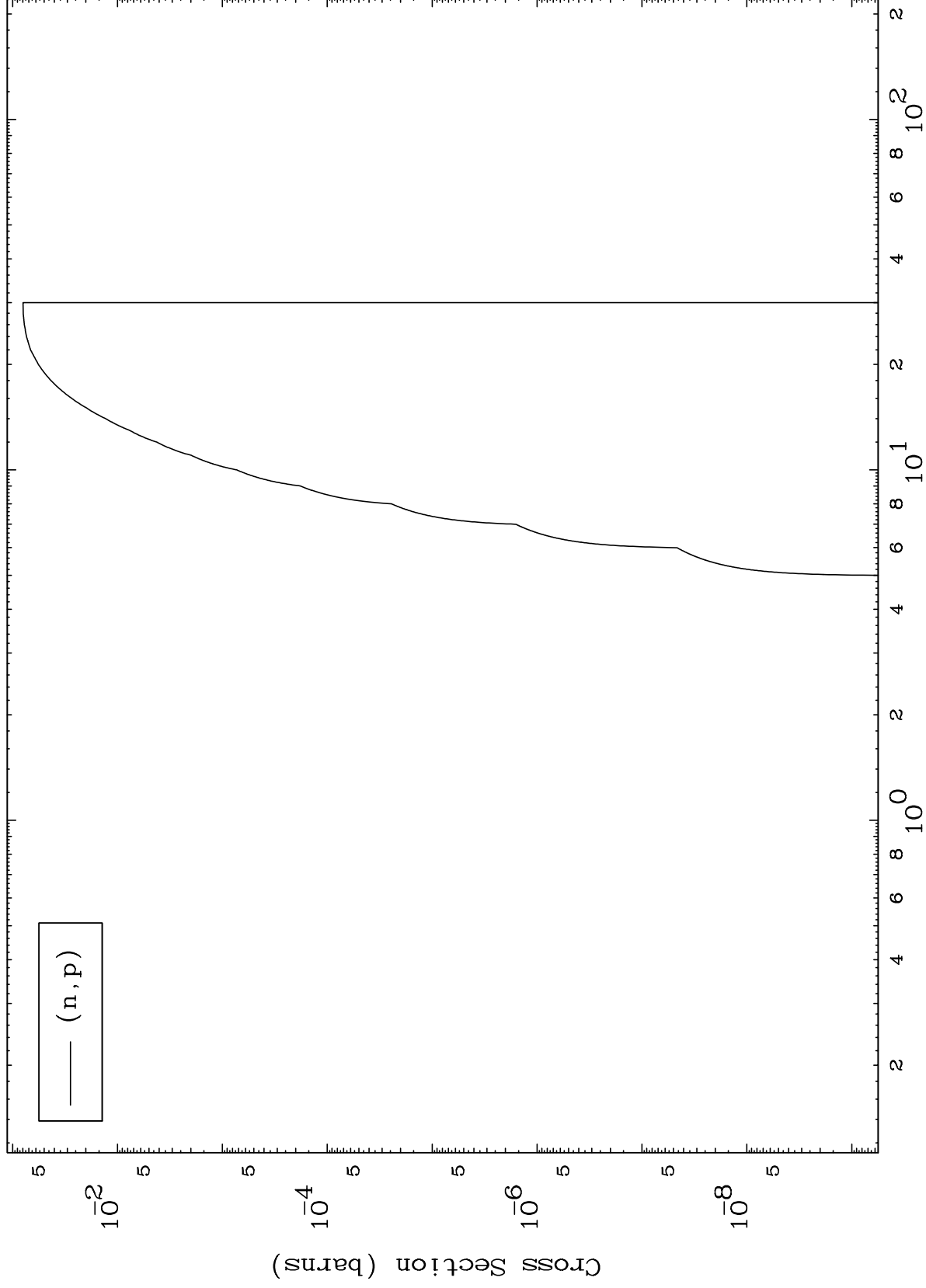
73-Ta-180



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73-Ta-180

(p,p) Levels
0 Kelvin Cross Sections



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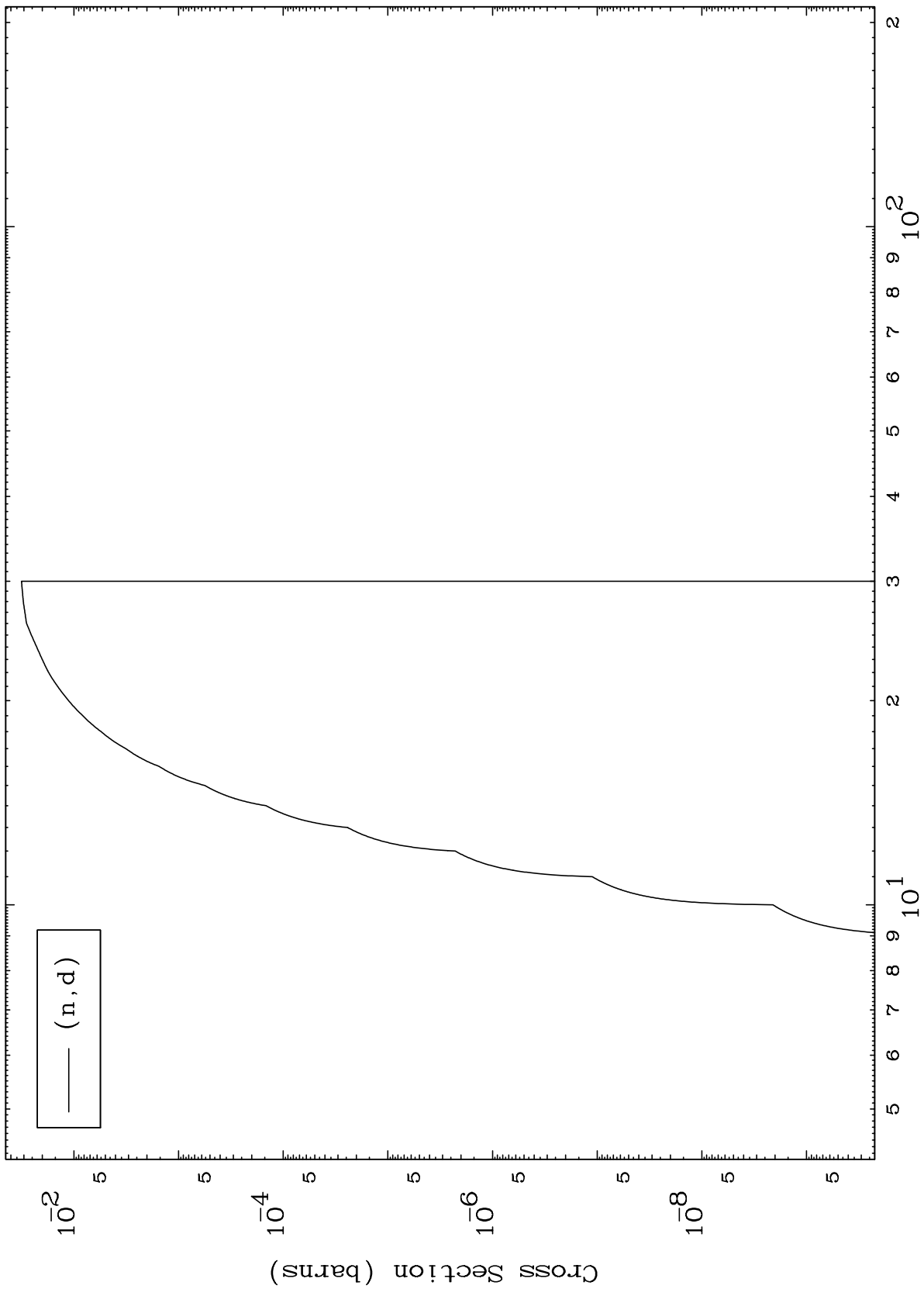
Incident Energy (MeV)

73-Ta-180

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73-Ta-180

(p,d) Levels
0 Kelvin Cross Sections



73-Ta-180

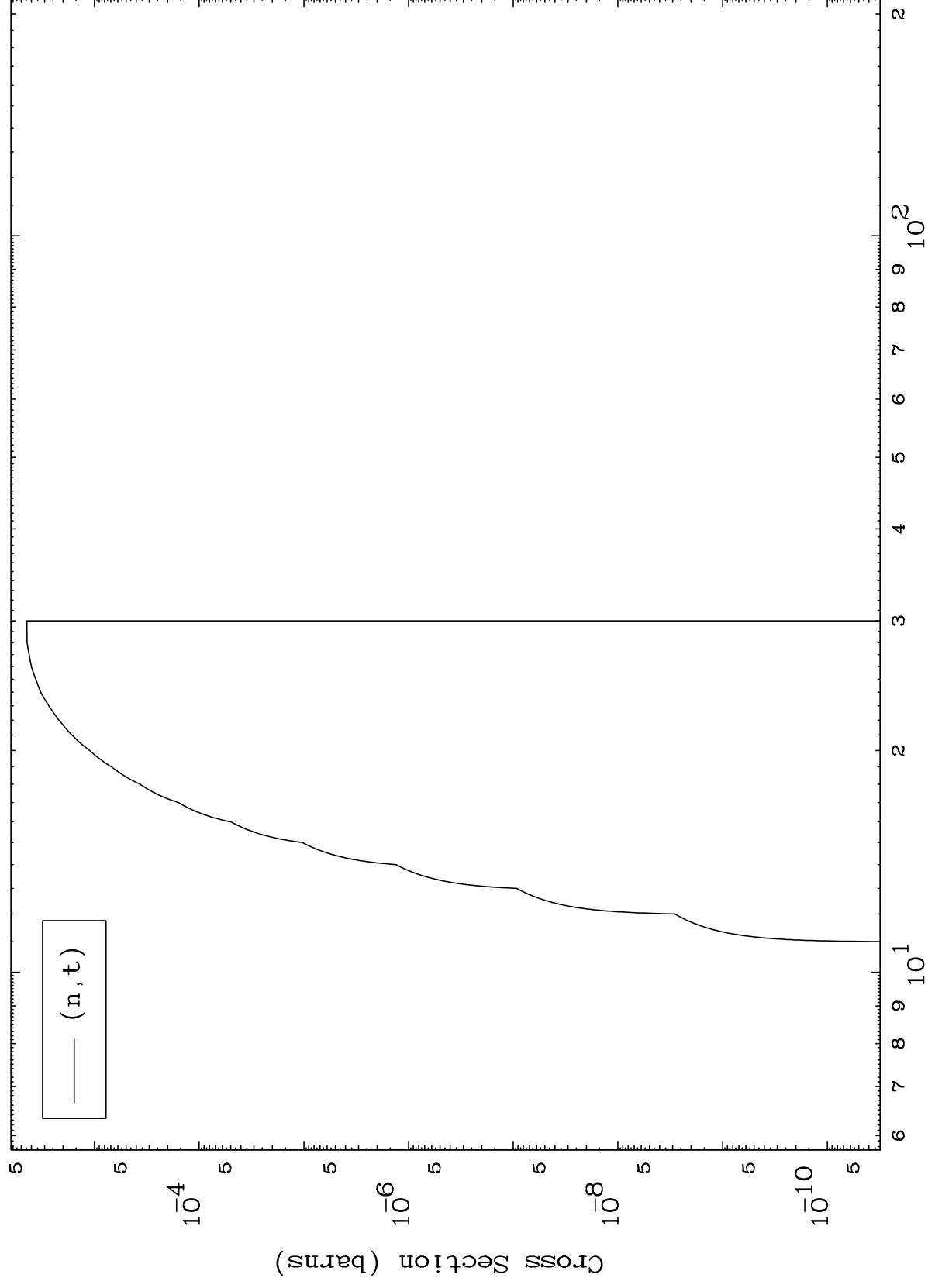
Incident Energy (MeV)

8

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73-Ta-180

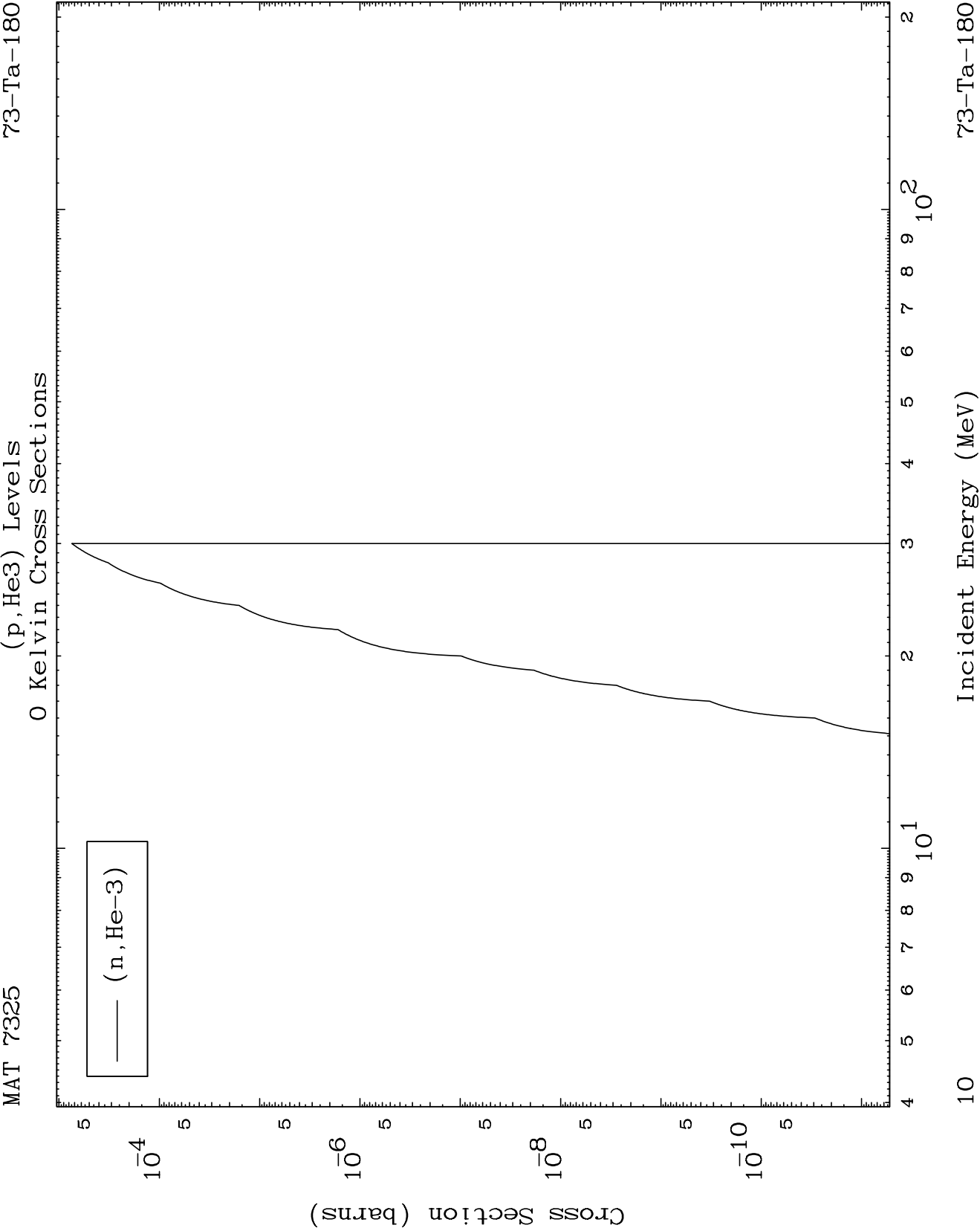
(p, t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

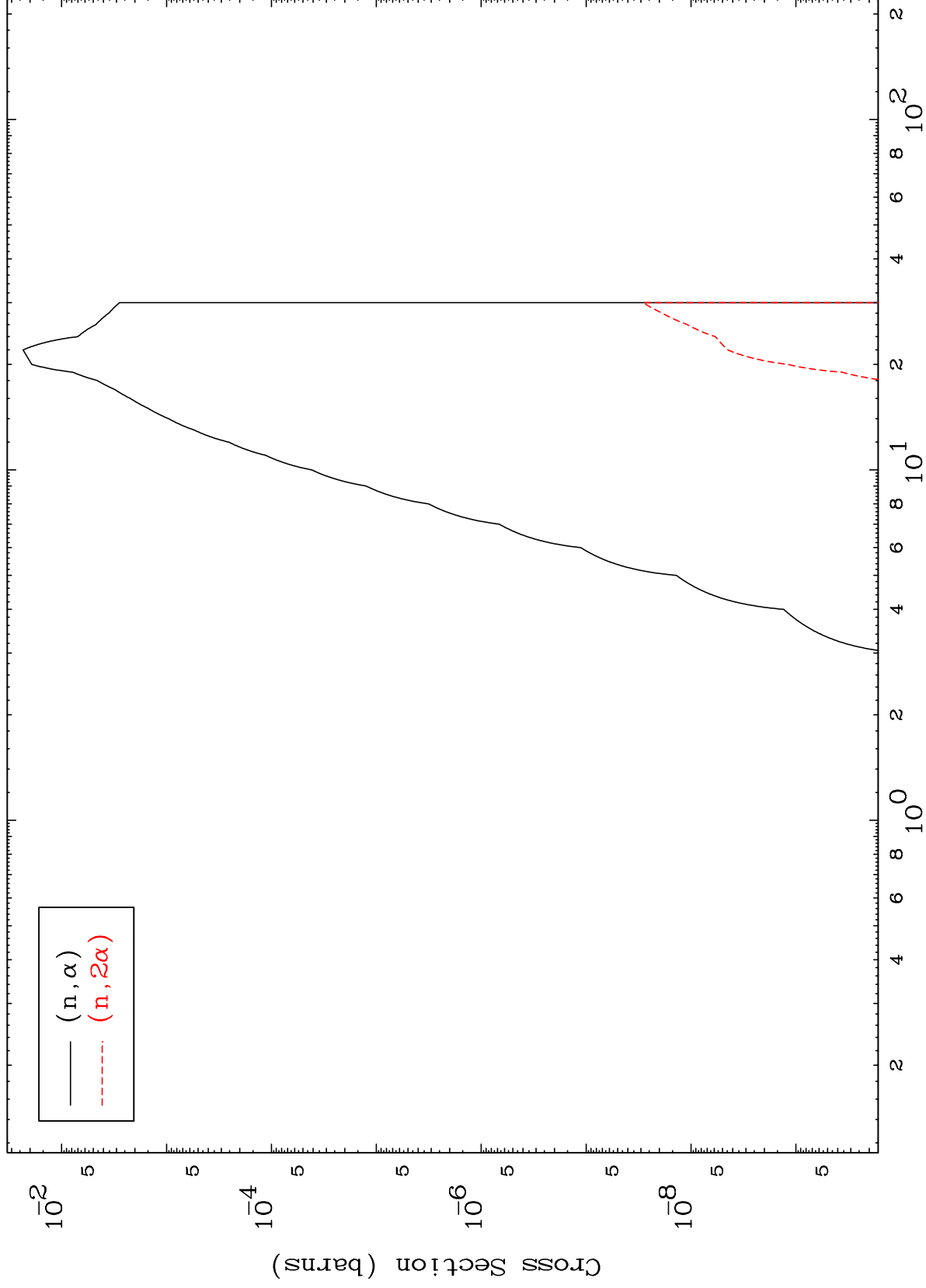
73-Ta-180



MAT 7325

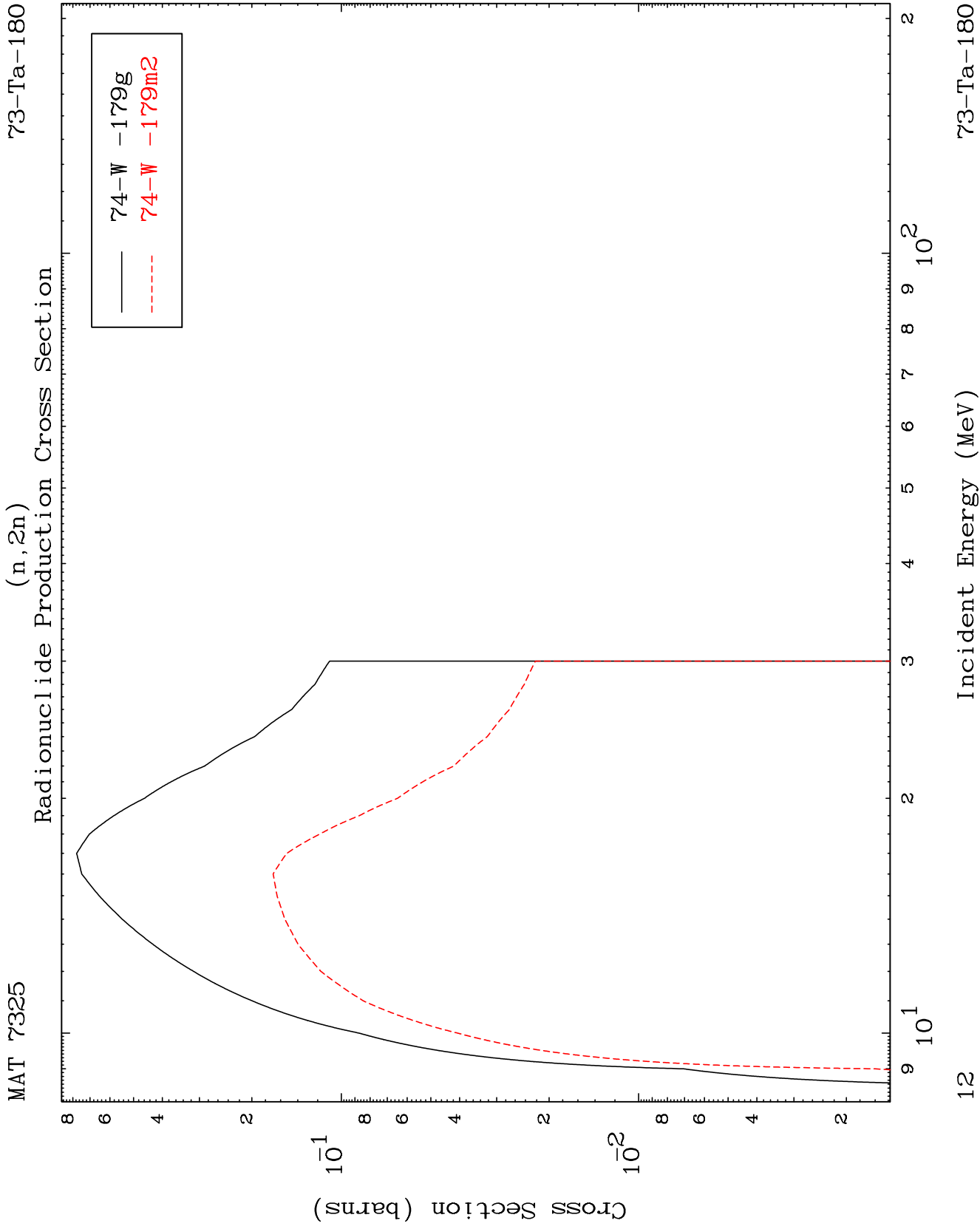
73-Ta-180

(p, α) Levels
0 Kelvin Cross Sections



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73-Ta-180

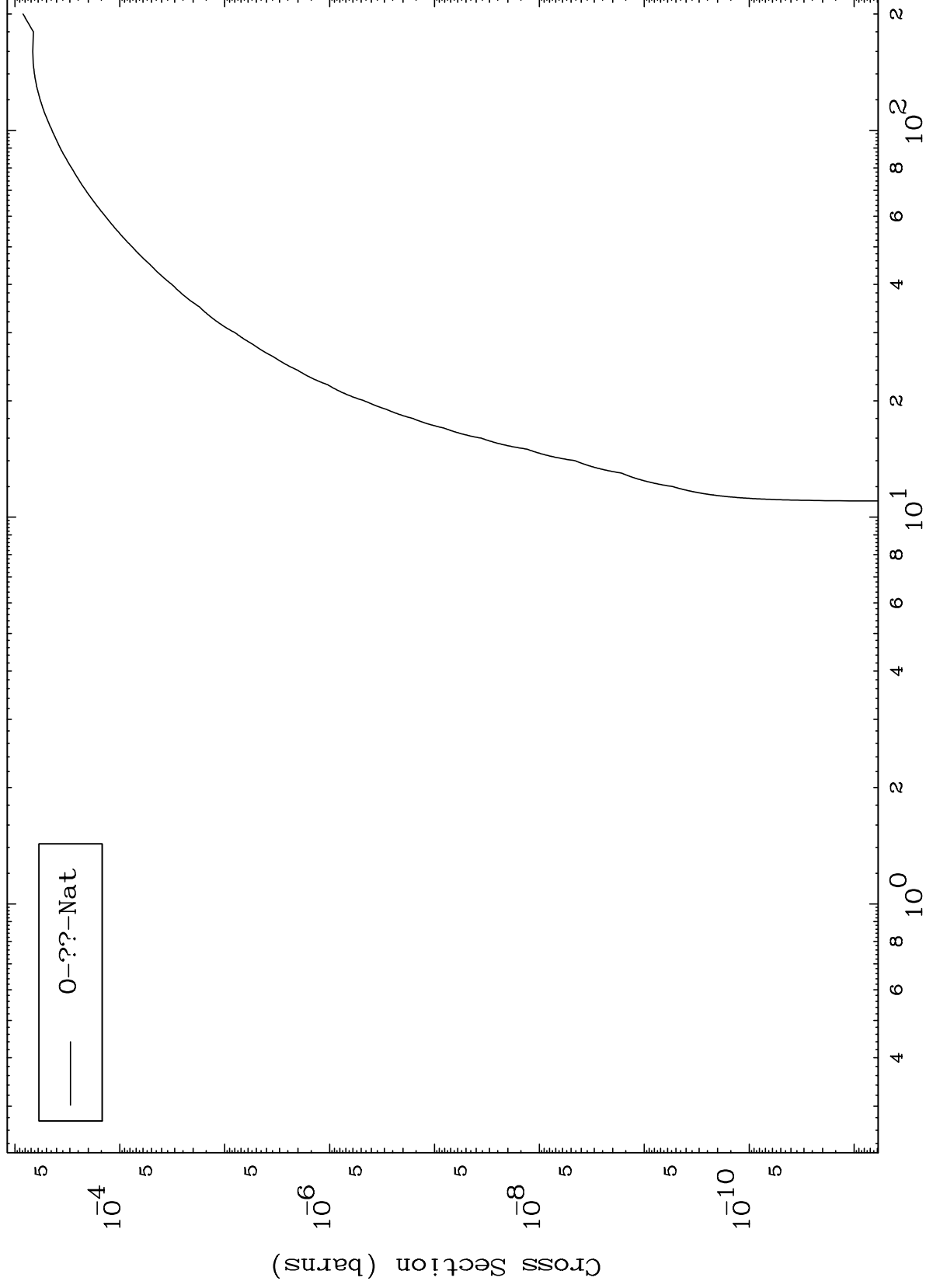


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Fission

73-Ta-180

Radionuclide Production Cross Section



13

Incident Energy (MeV)

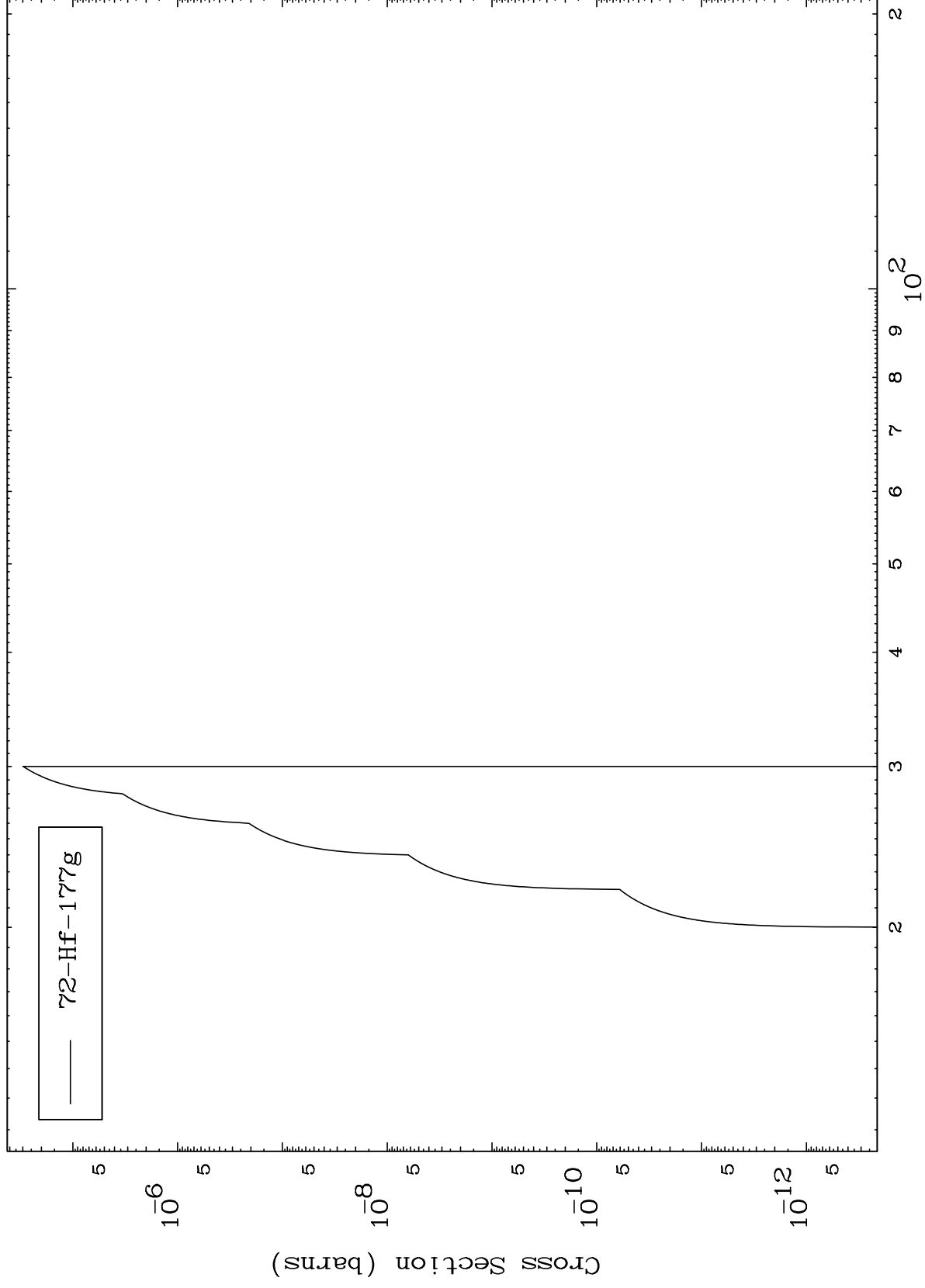
73-Ta-180

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(n,n') He-3

73-Ta-180

Radionuclide Production Cross Section



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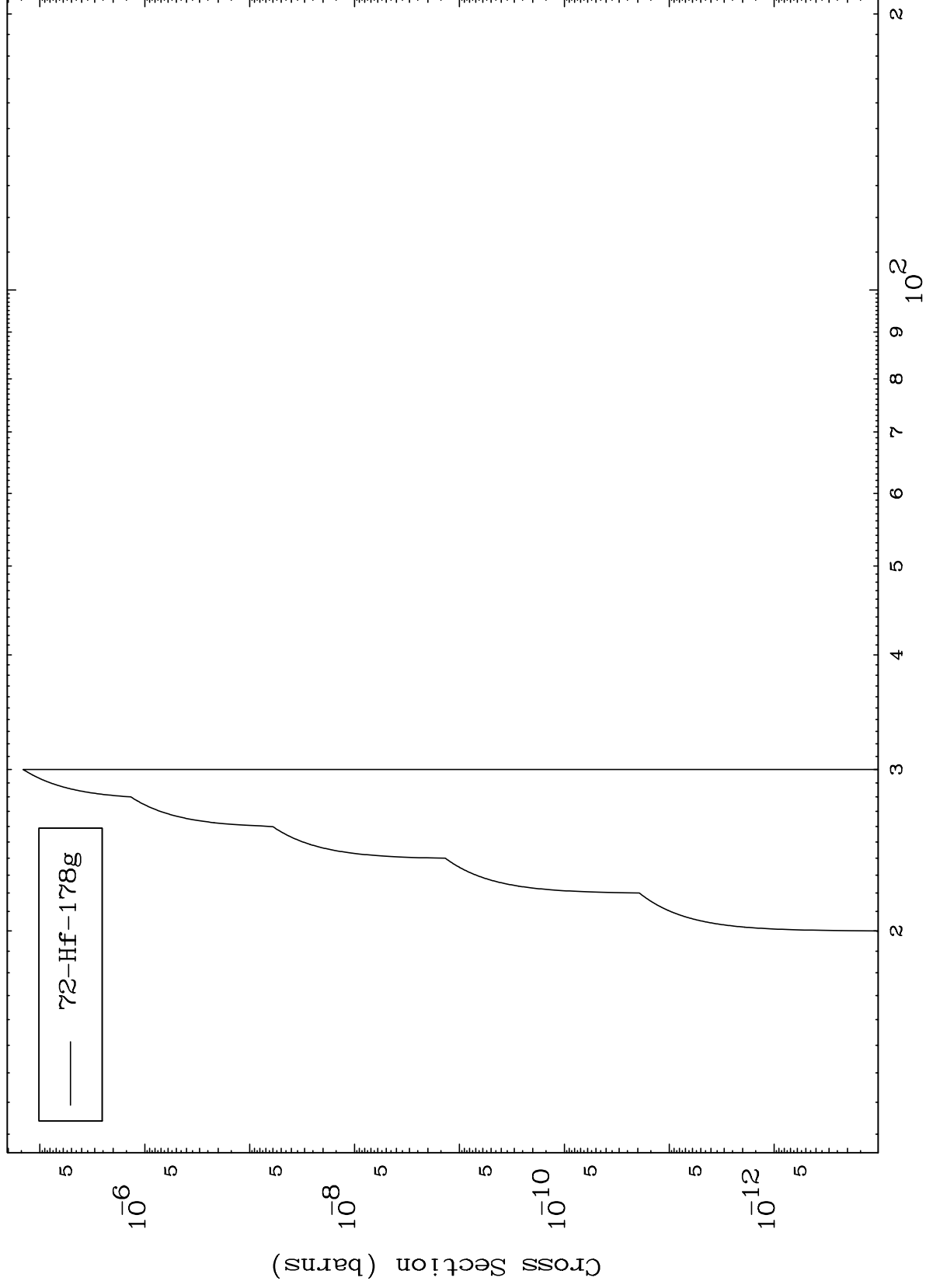
Incident Energy (MeV)

73-Ta-180

MAT 7325

73-Ta-180

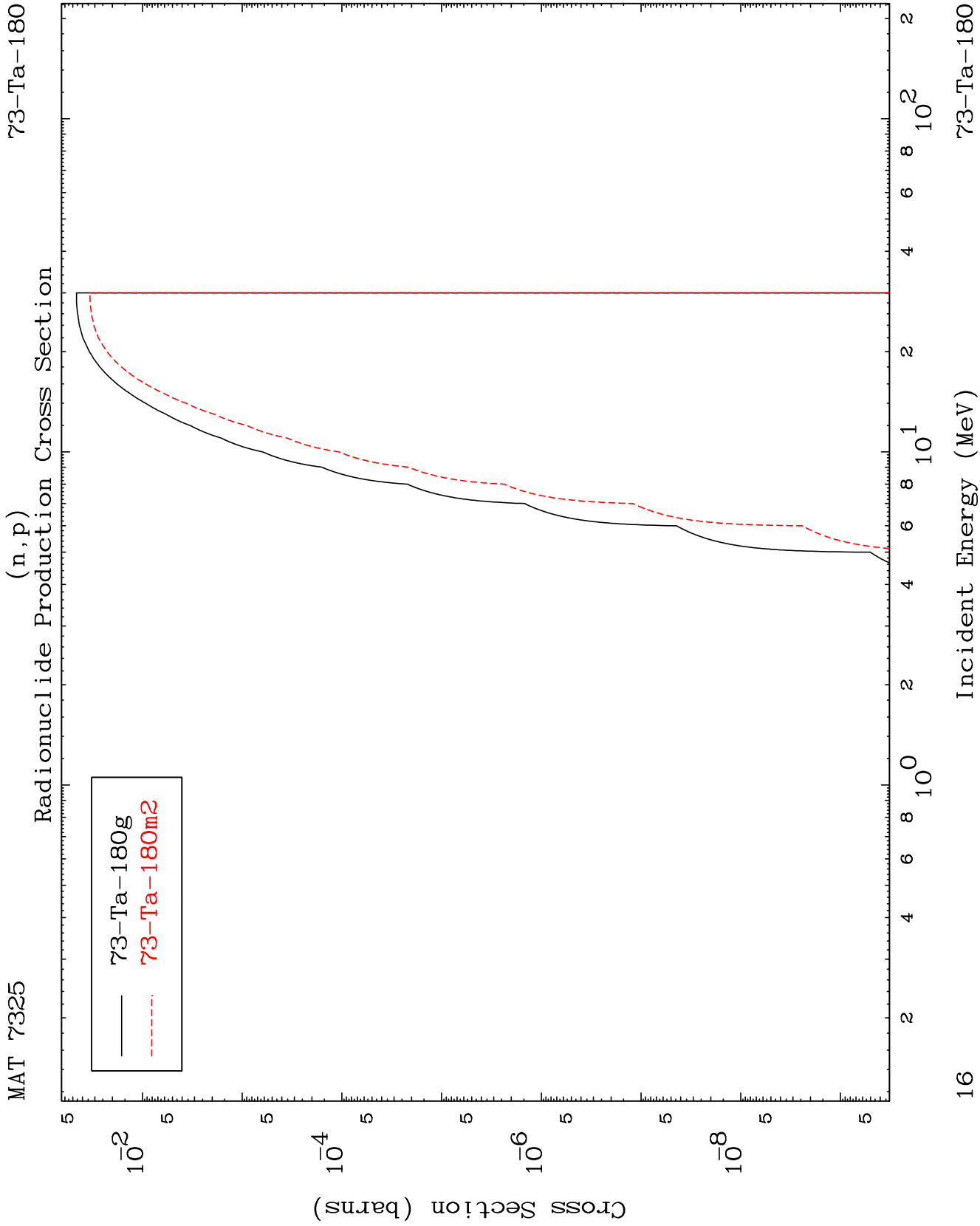
(n,2n) p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

73-Ta-180

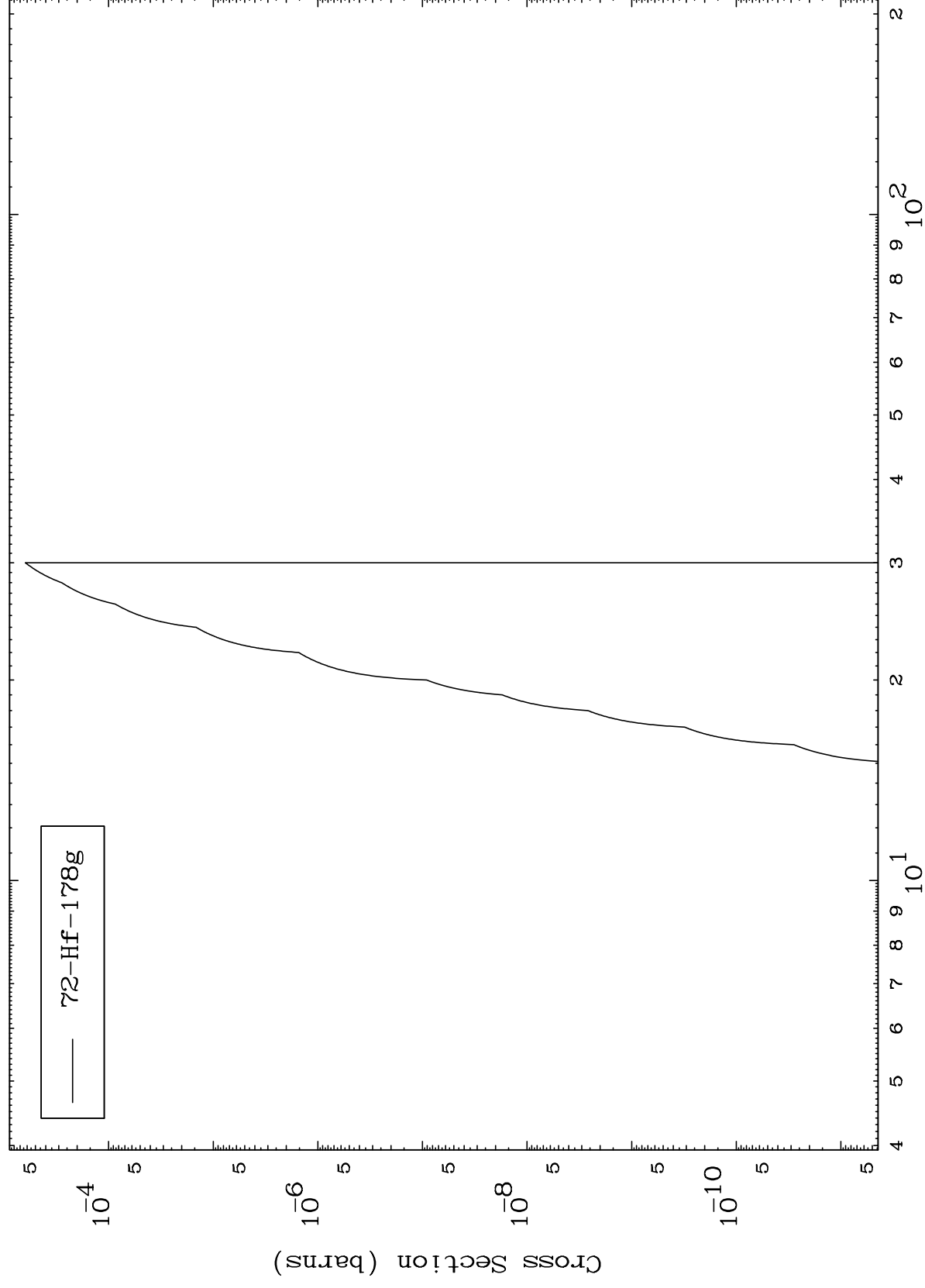


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 $(n, \text{He-3})$

73-Ta-180

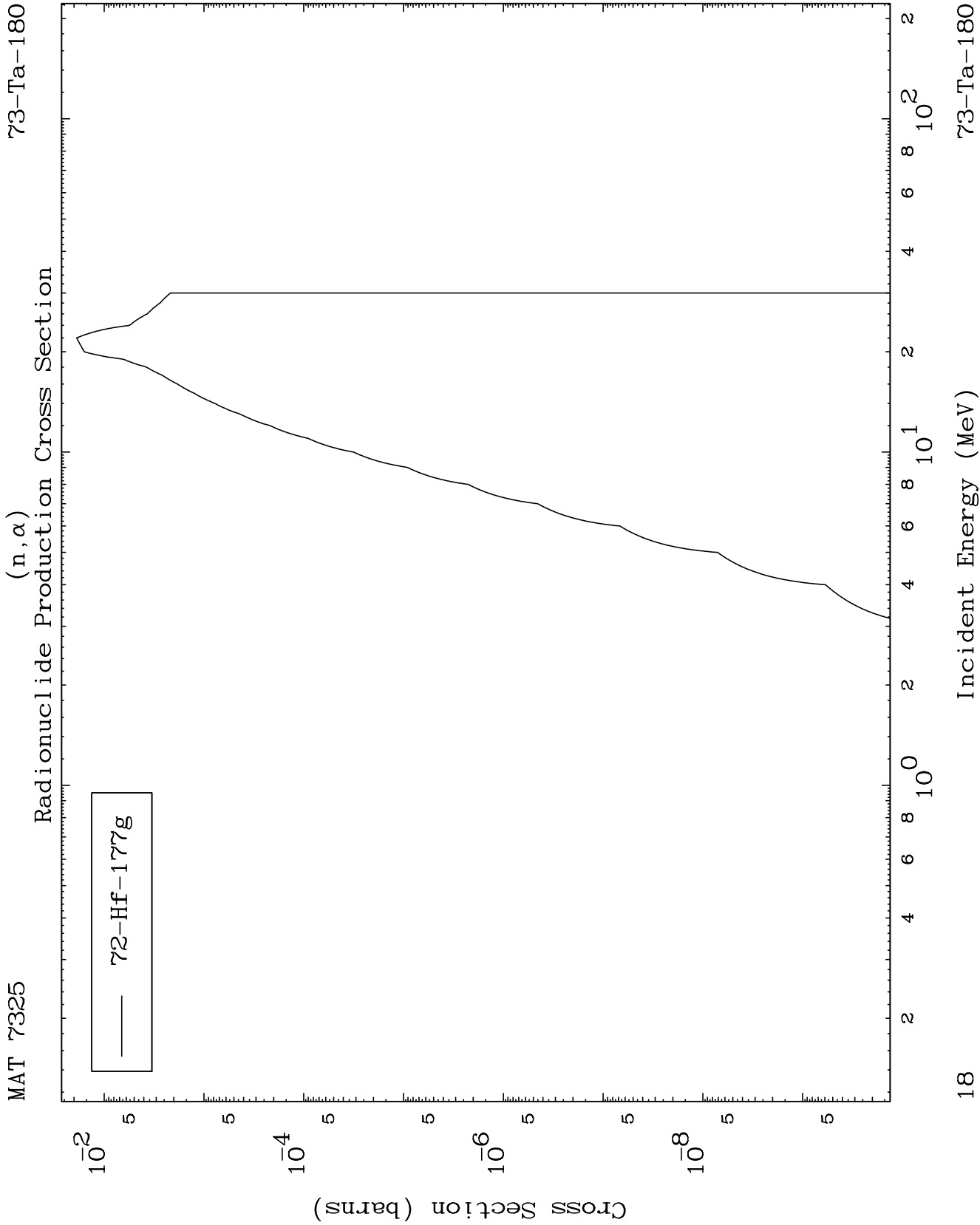
Radionuclide Production Cross Section

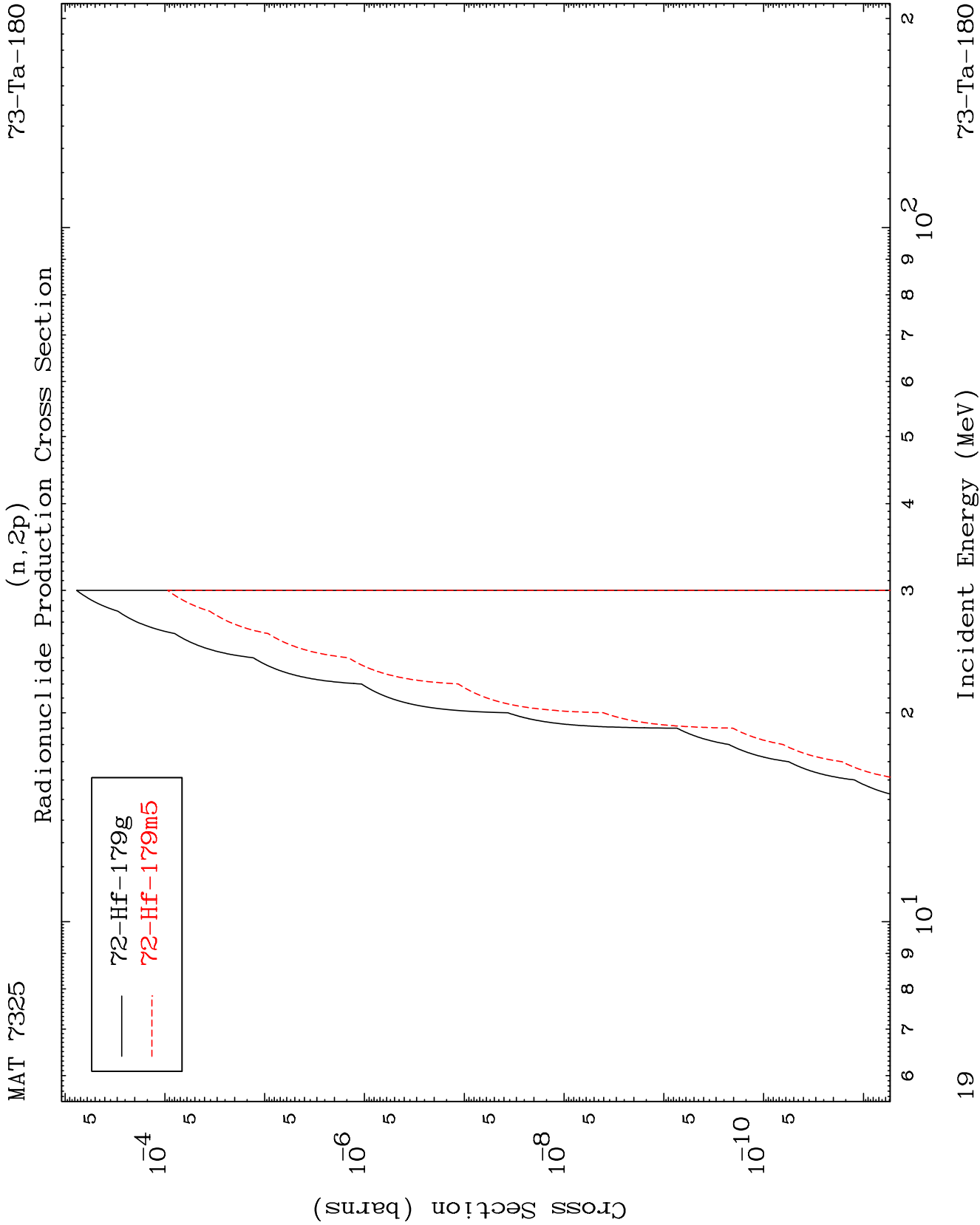


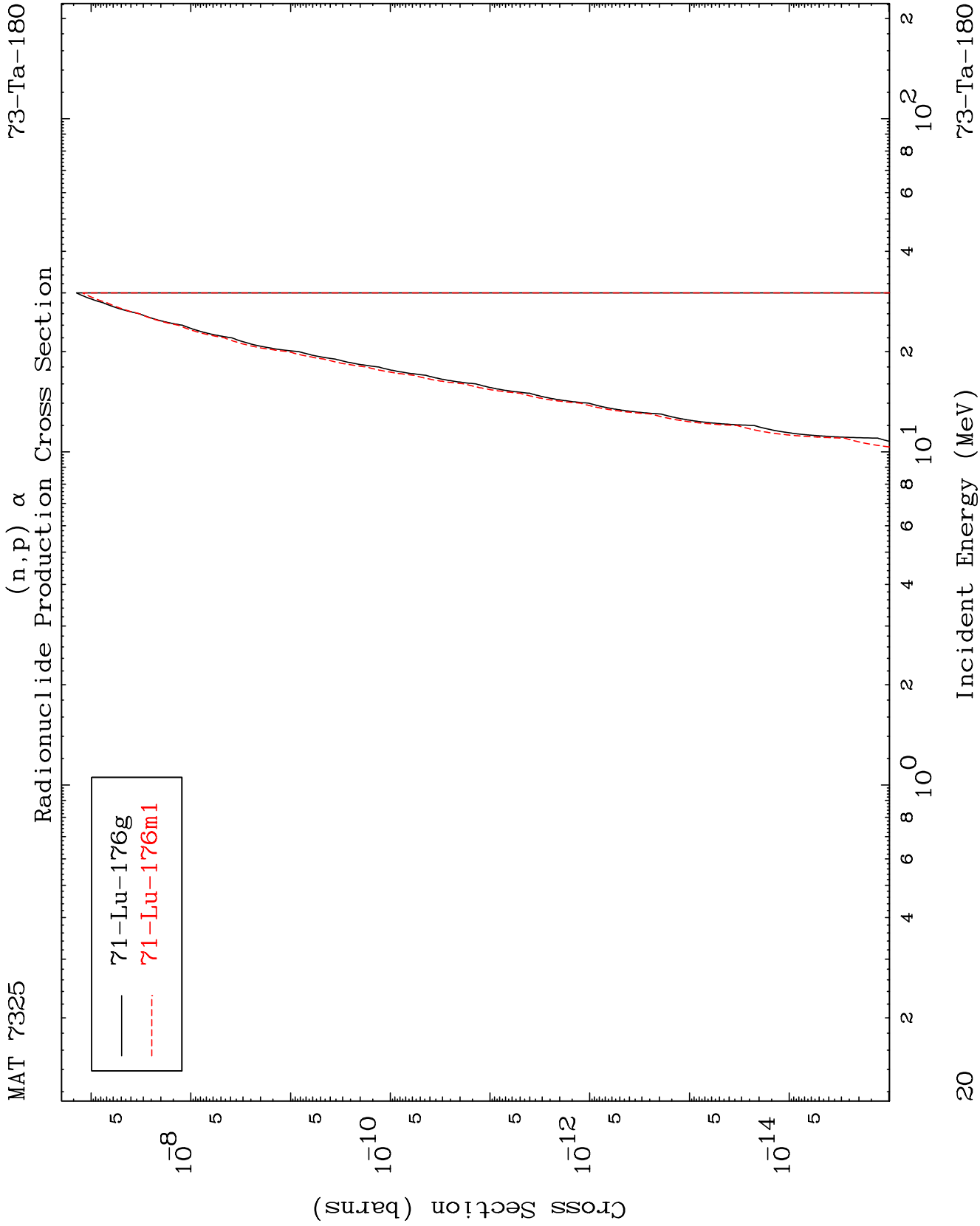
17

Incident Energy (MeV)

73-Ta-180



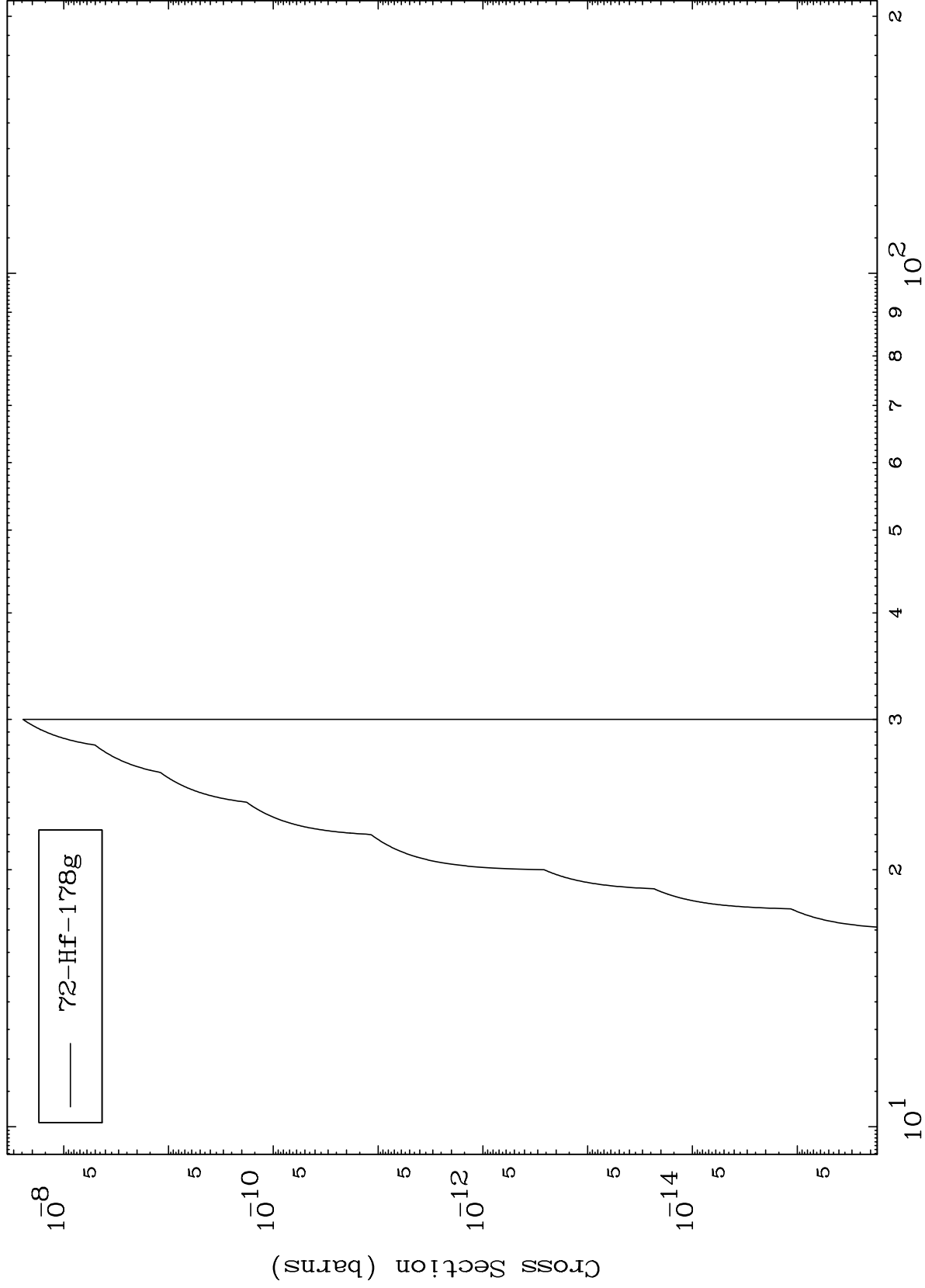




MAT 7325

73-Ta-180

(n,p) d
Radionuclide Production Cross Section



73-Ta-180

Incident Energy (MeV)

21

Radionuclide Production Cross Section

