

Program EVALPLOT
(Version 2018-1)

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

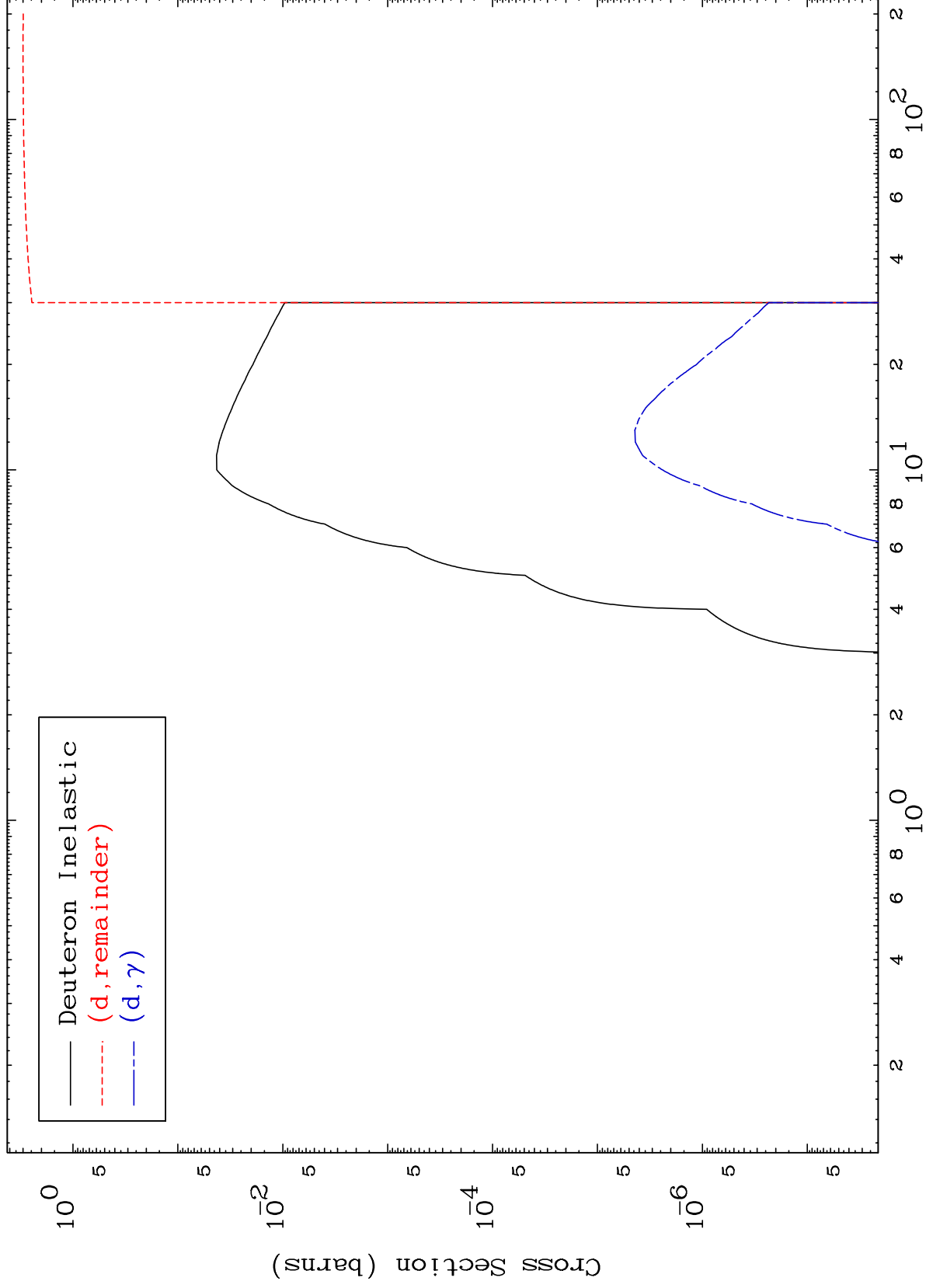
Press Mouse Button to Start

MAT 7328

Deuteron Major

⁷³Ta-181

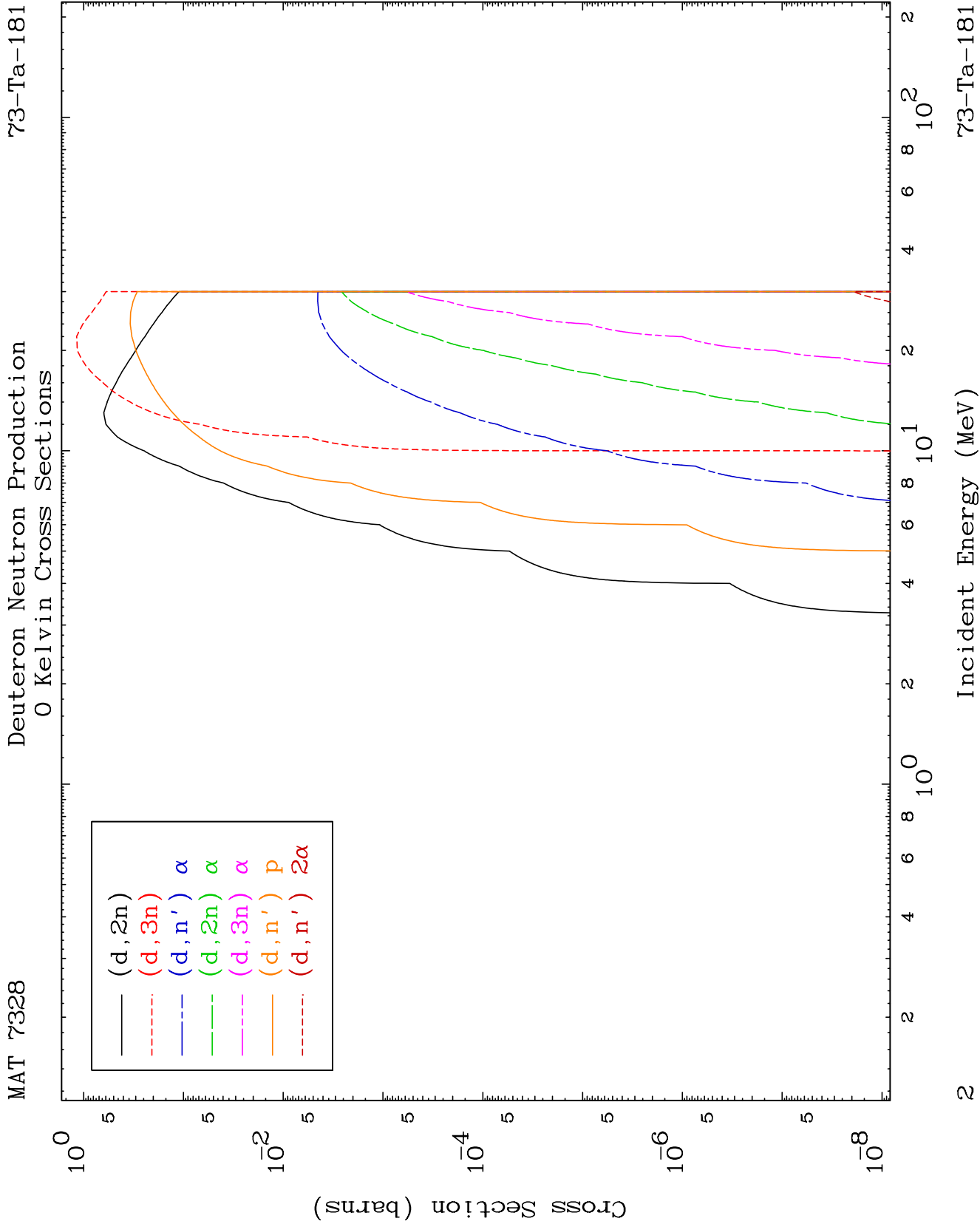
0 Kelvin Cross Sections

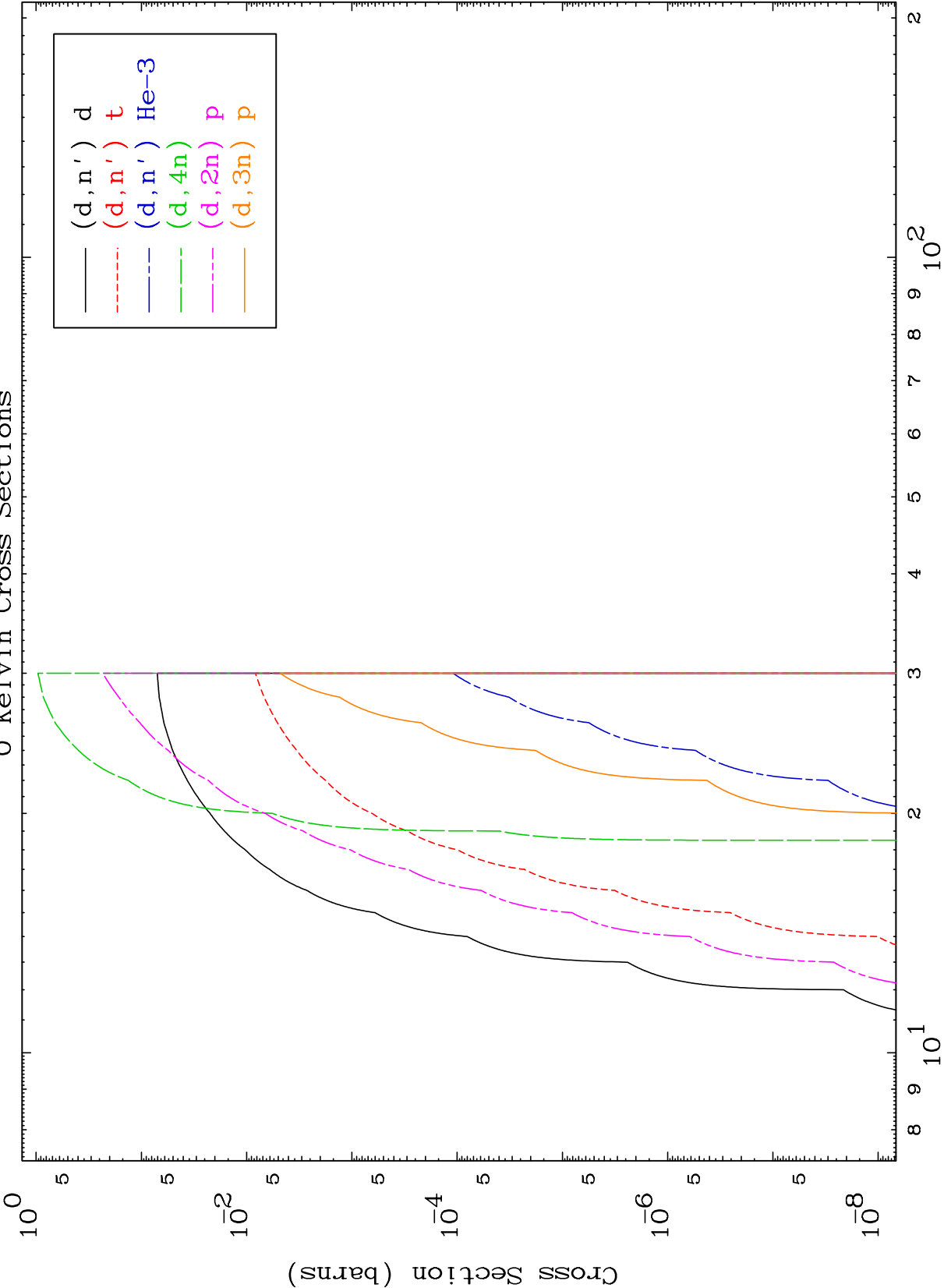


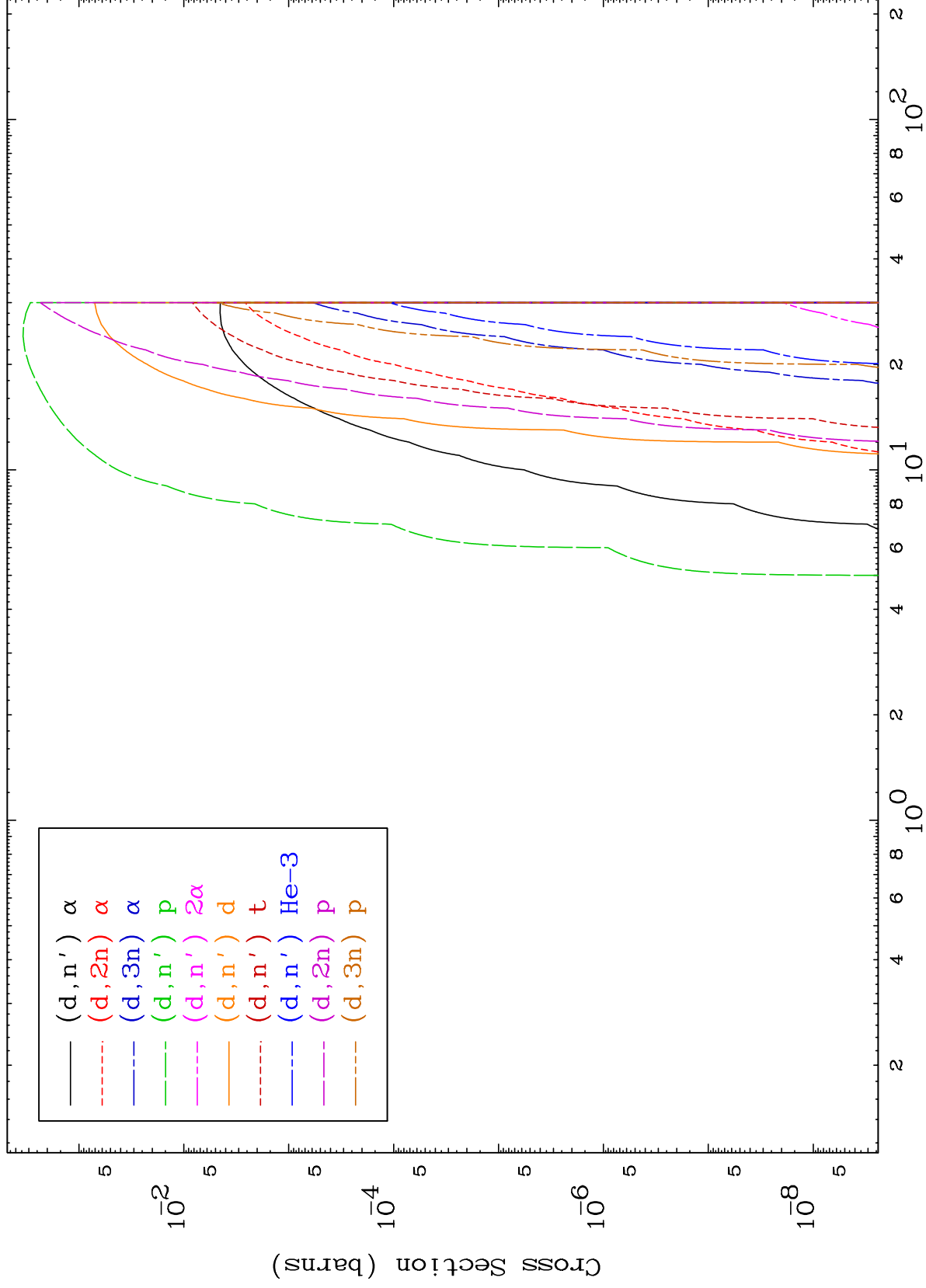
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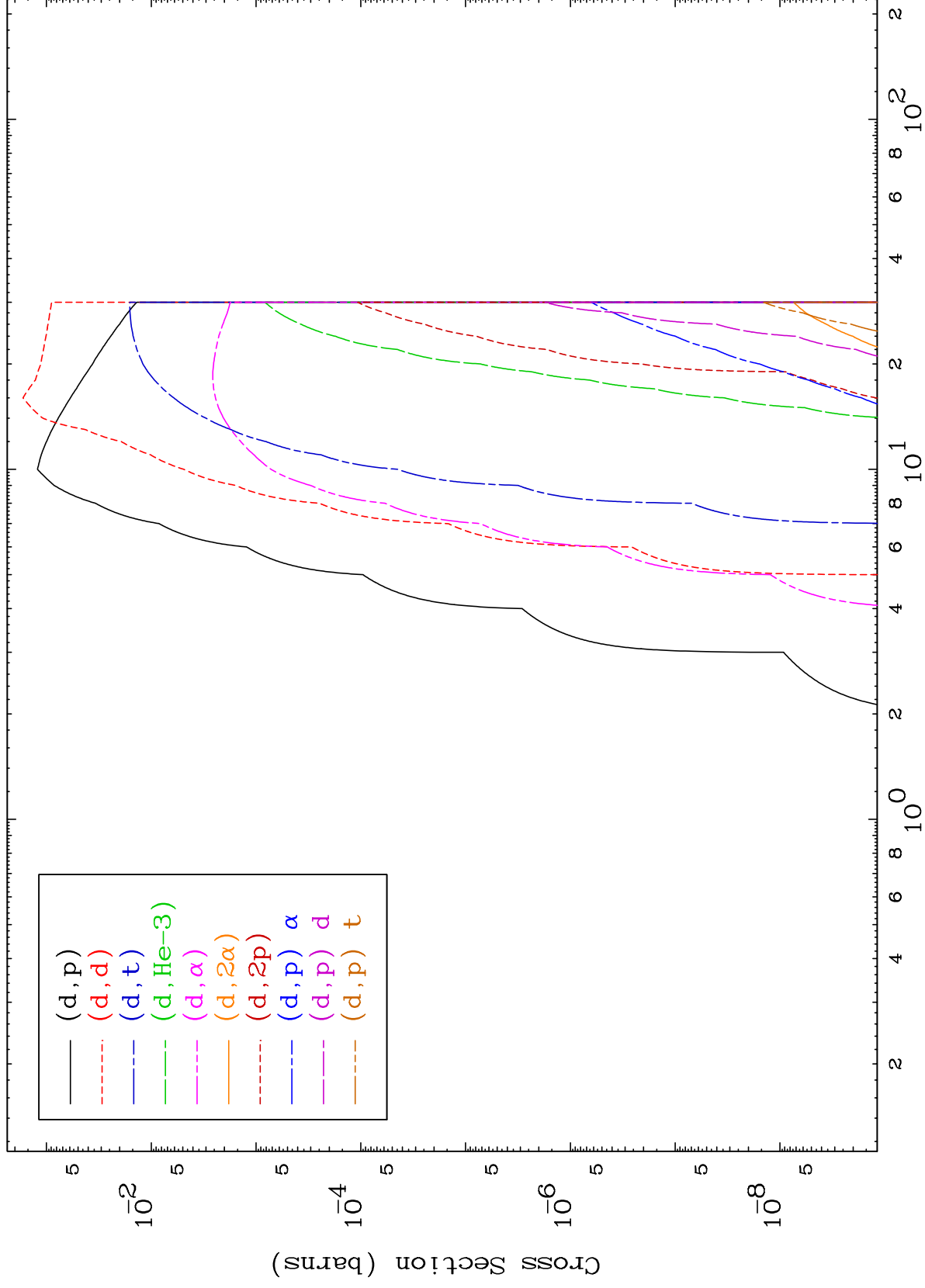
Incident Energy (MeV)

⁷³Ta-181





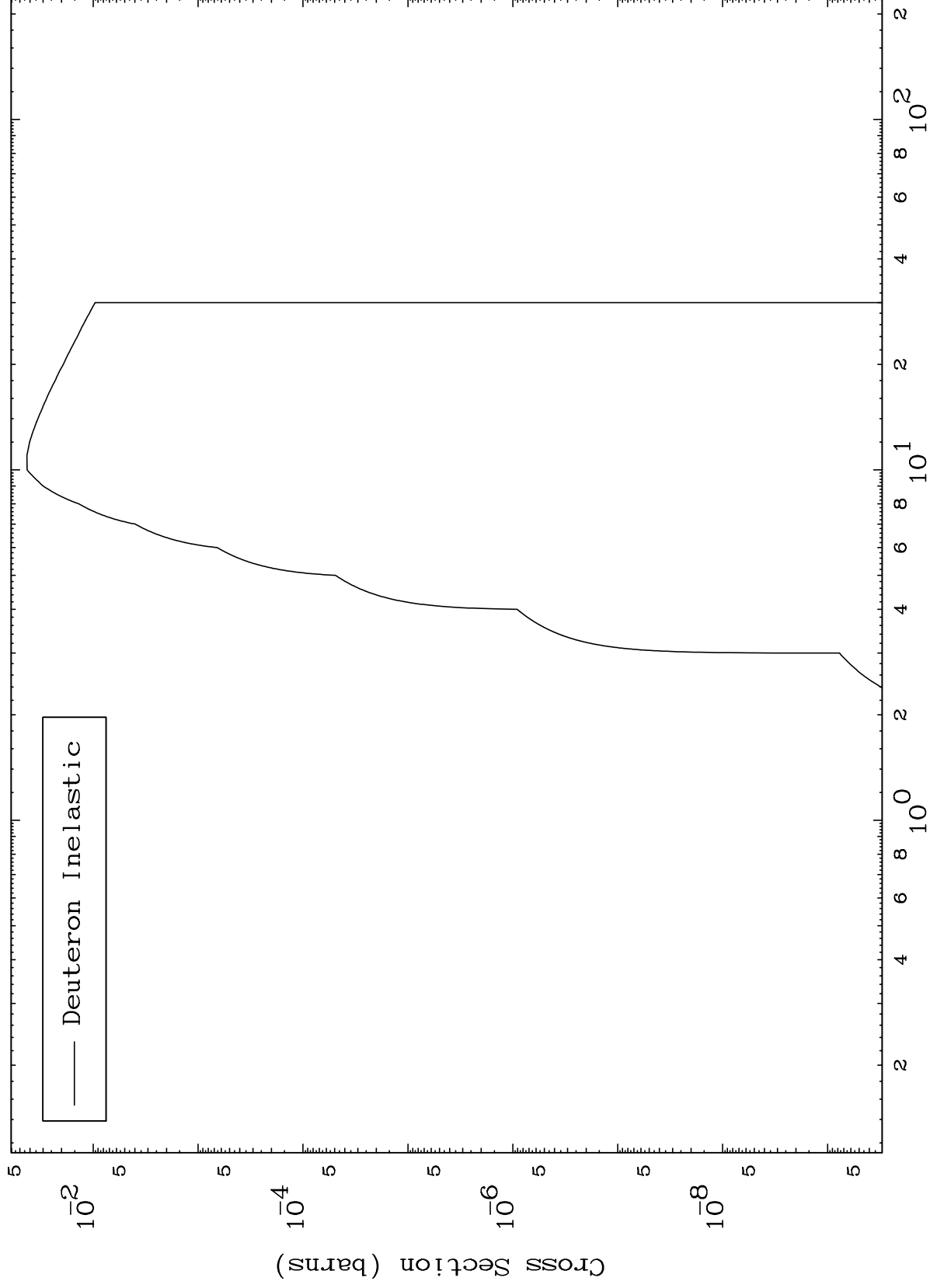




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73-Ta-181

(d,n') Level
0 Kelvin Cross Sections



6

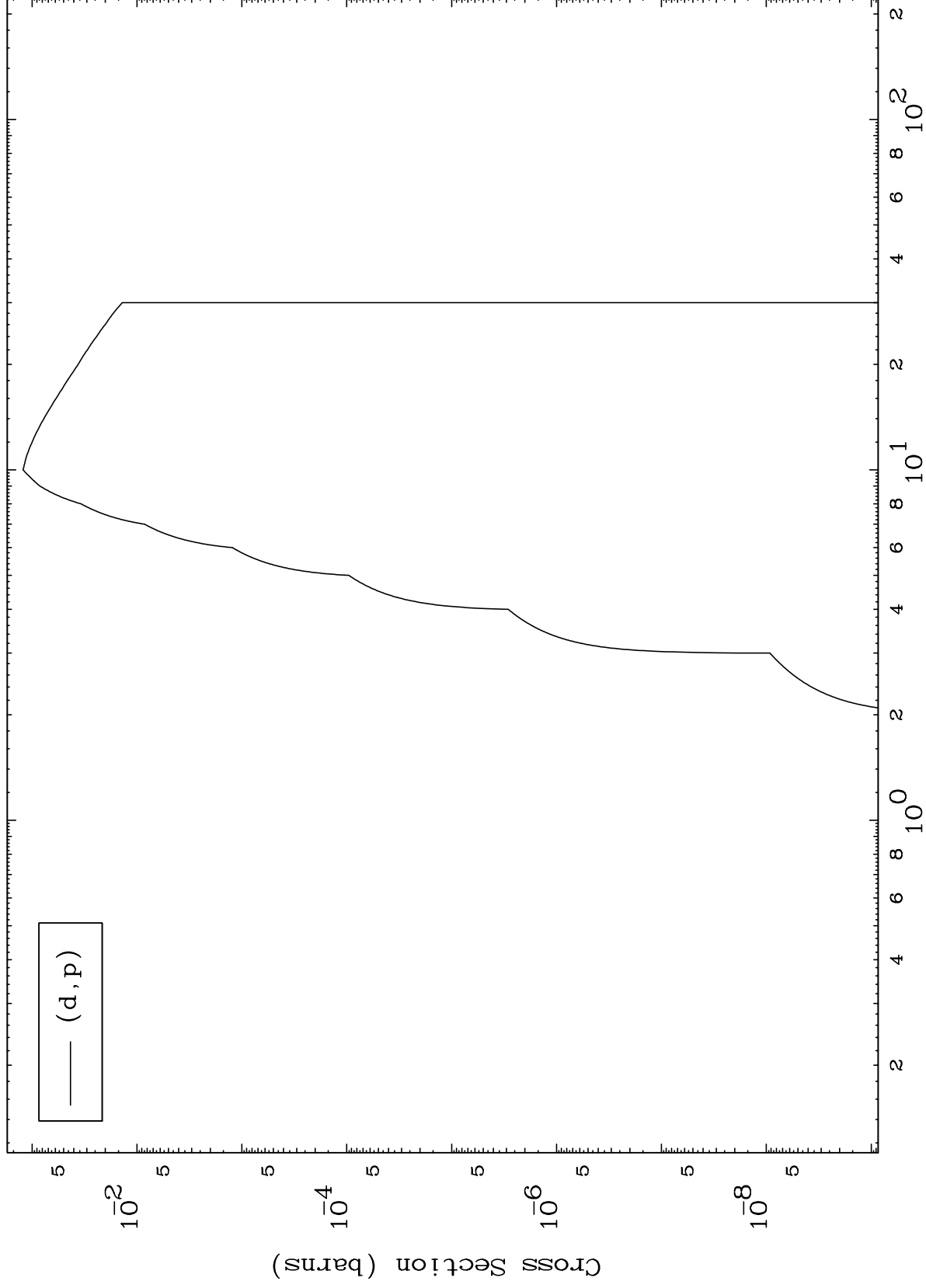
Incident Energy (MeV)

73-Ta-181

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73-Ta-181

(d,p) Levels
0 Kelvin Cross Sections



73-Ta-181

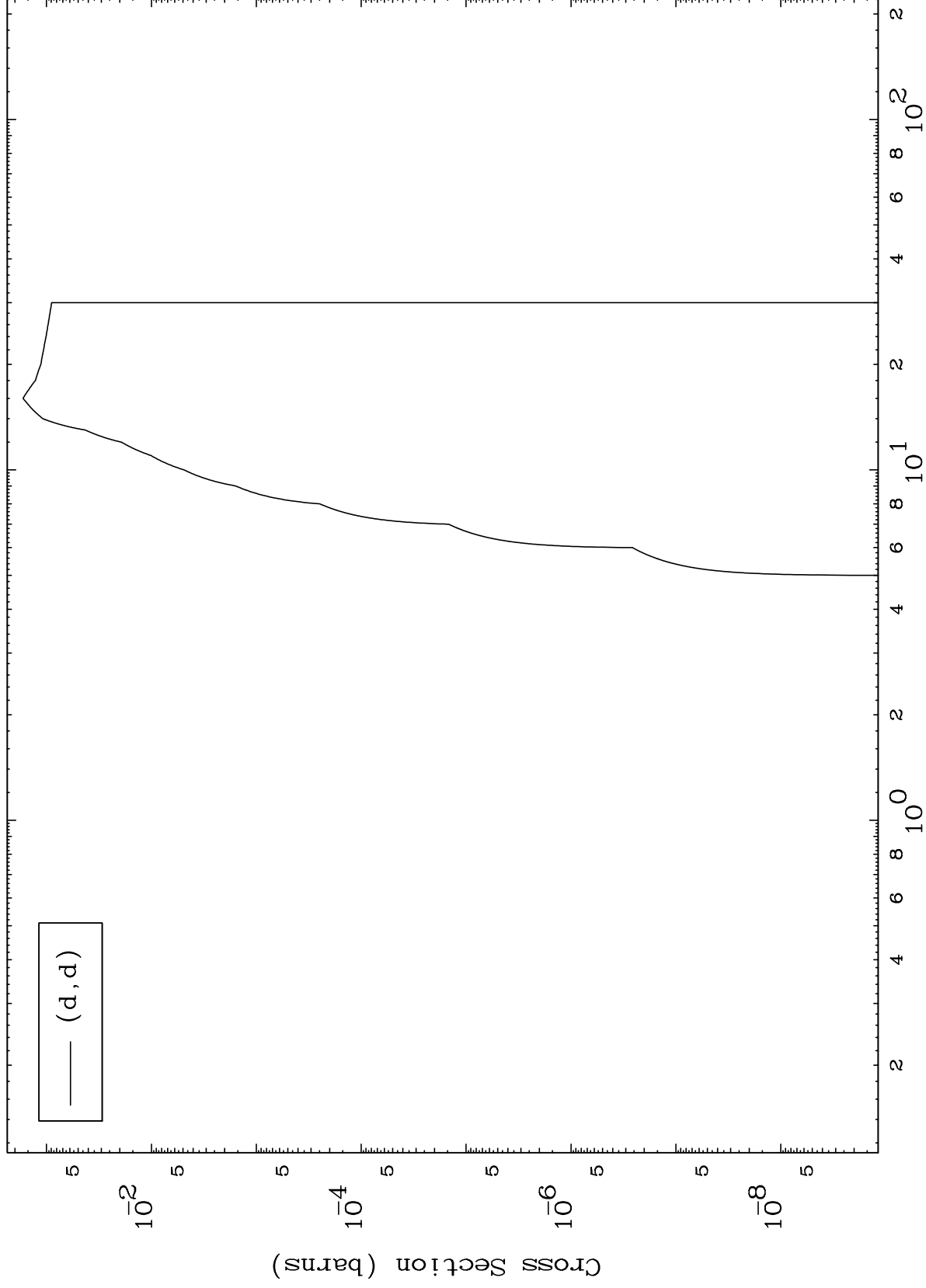
Incident Energy (MeV)

7

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73-Ta-181

(d,d) Levels
0 Kelvin Cross Sections



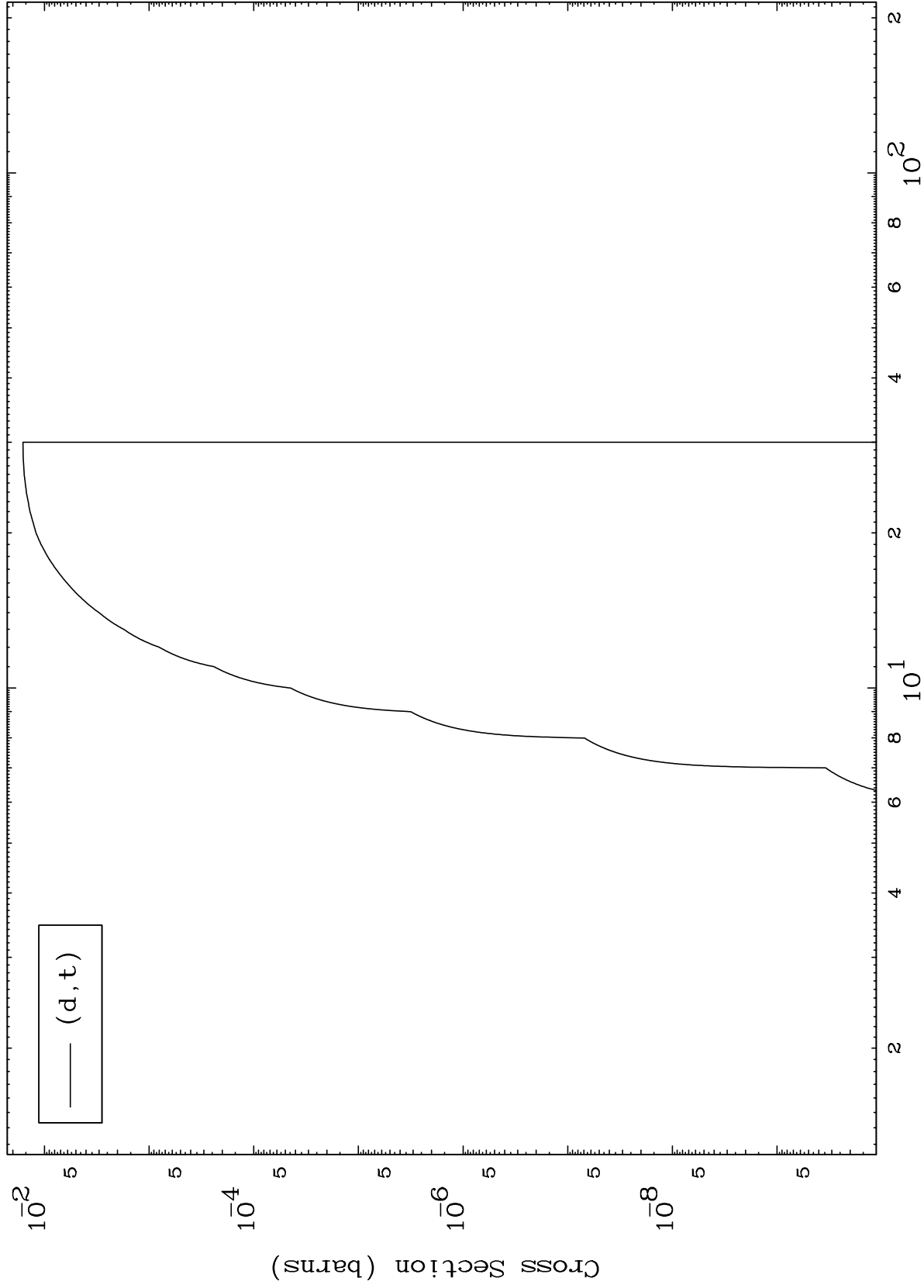
8

73-Ta-181

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73-Ta-181

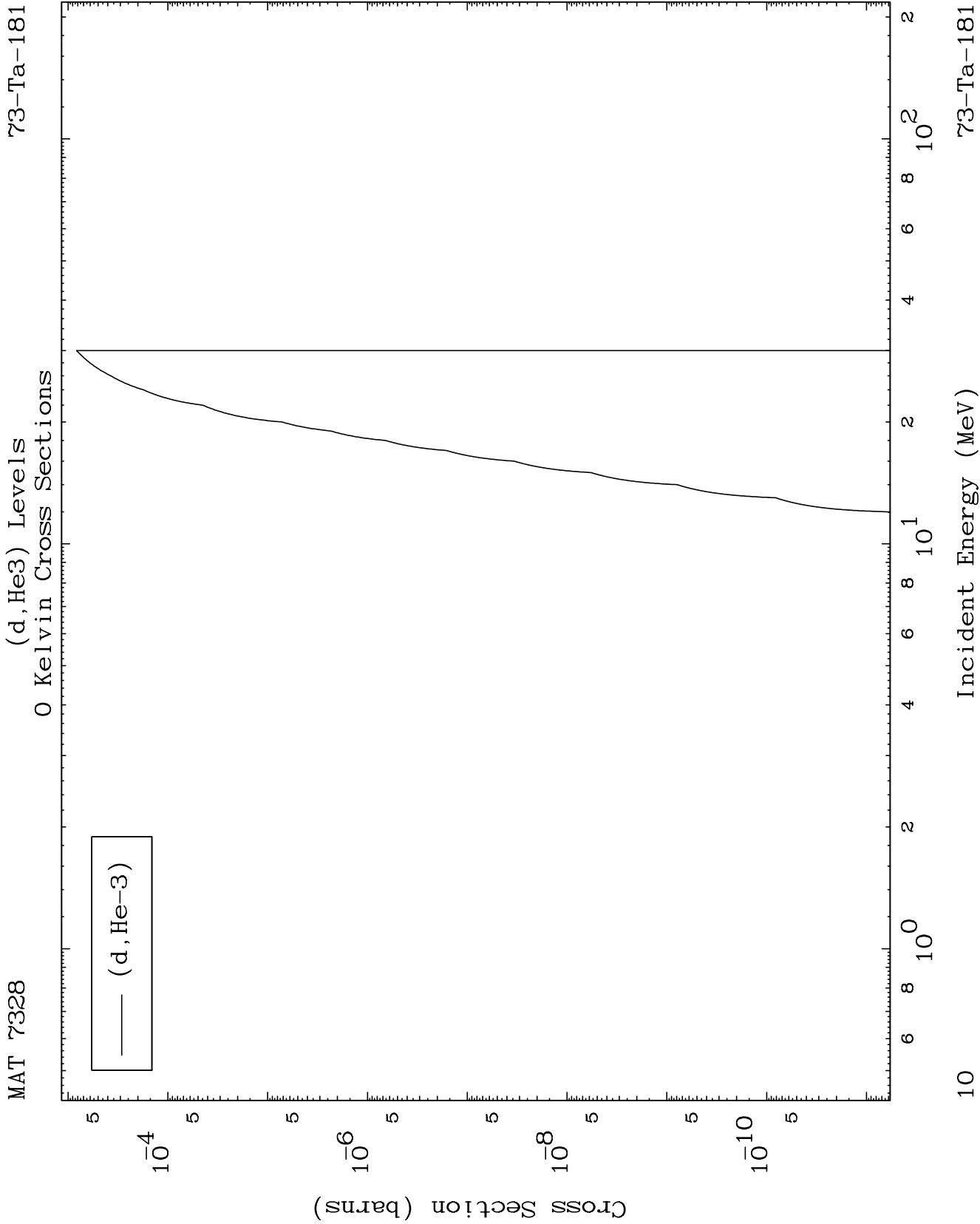
(d,t) Levels
0 Kelvin Cross Sections



9

73-Ta-181

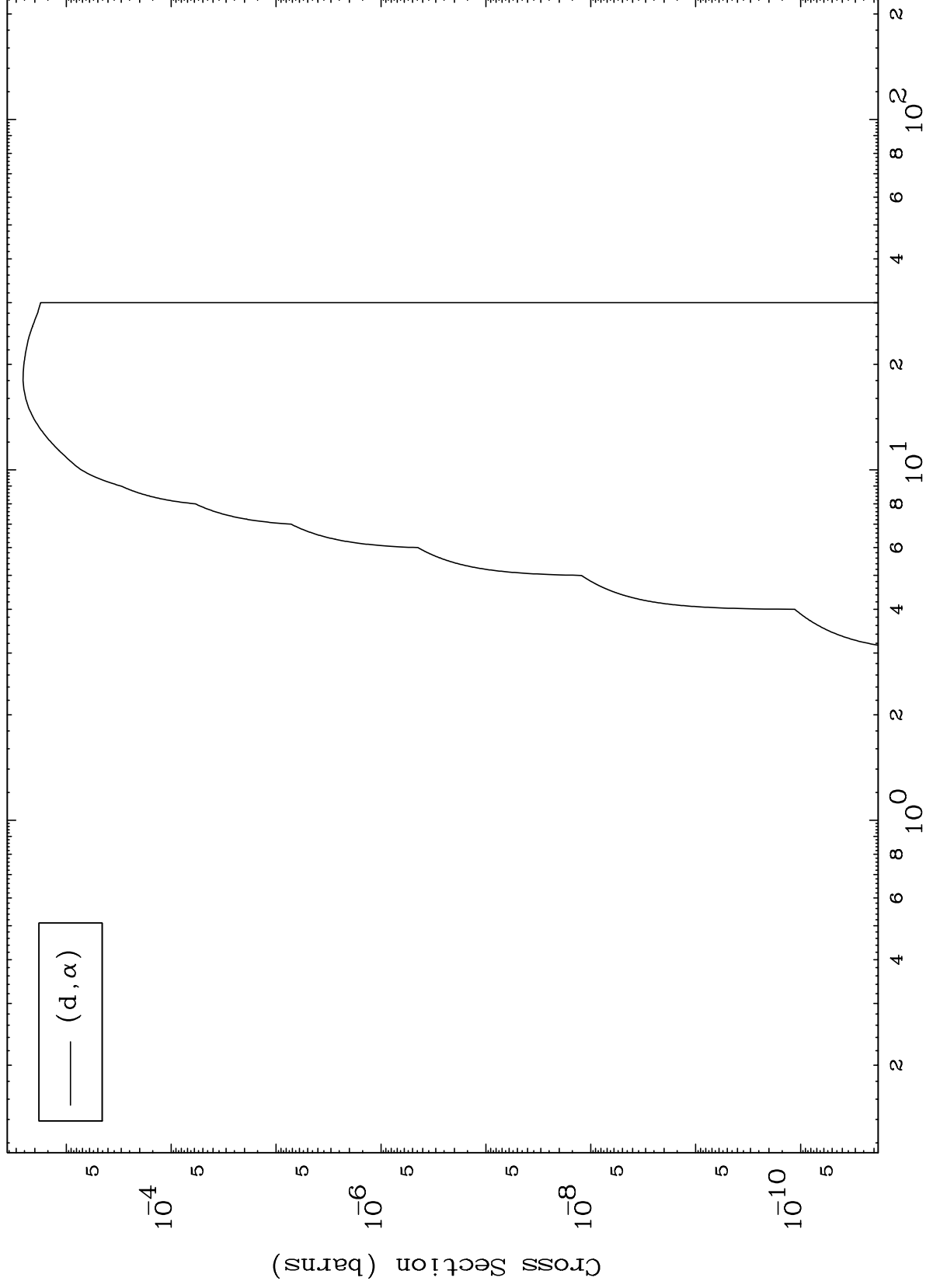
Incident Energy (MeV)



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73-Ta-181

(d, α) Levels
0 Kelvin Cross Sections



11

73-Ta-181

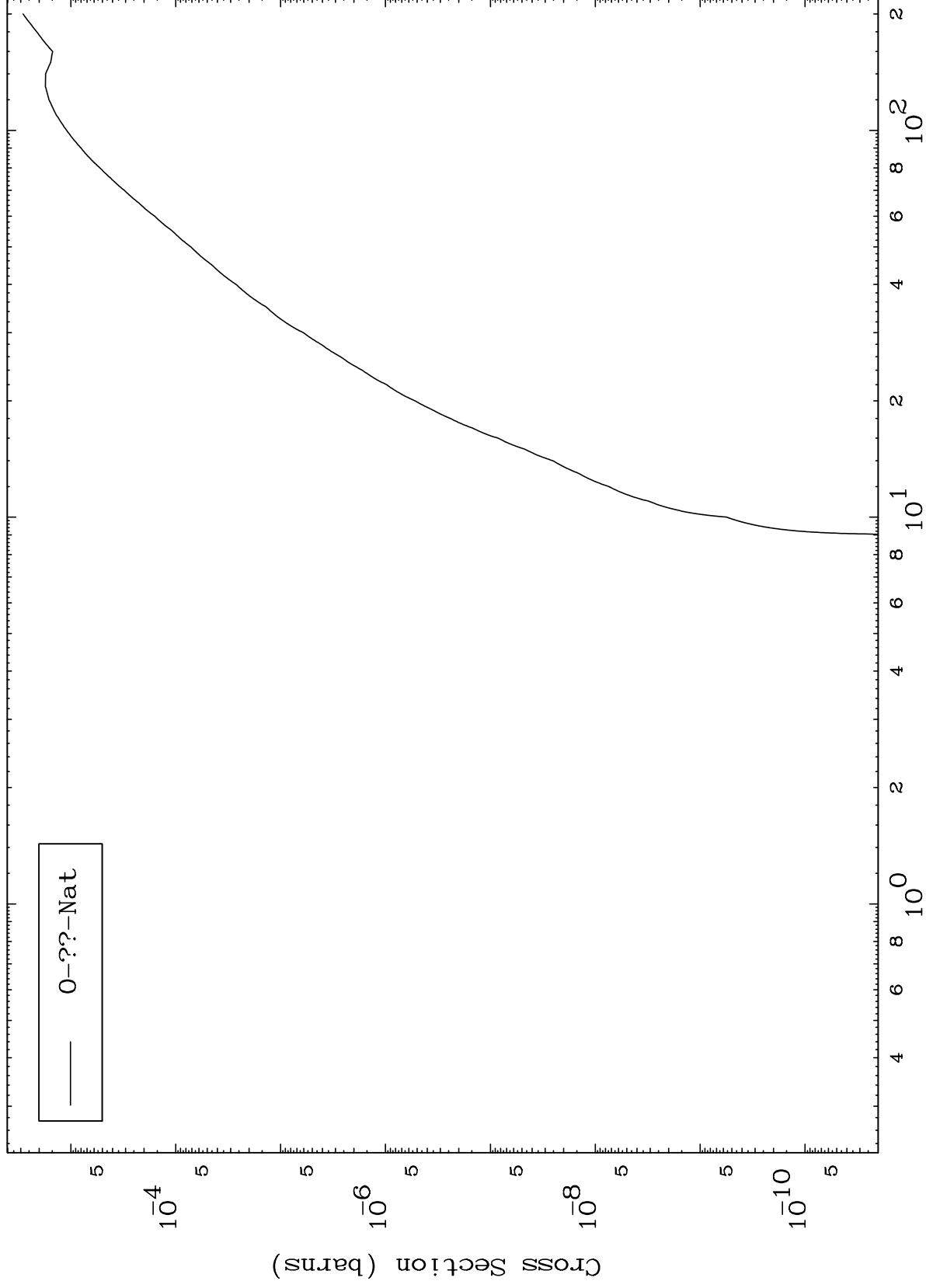
Incident Energy (MeV)

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Deuteron Fission

73-Ta-181

Radionuclide Production Cross Section



12

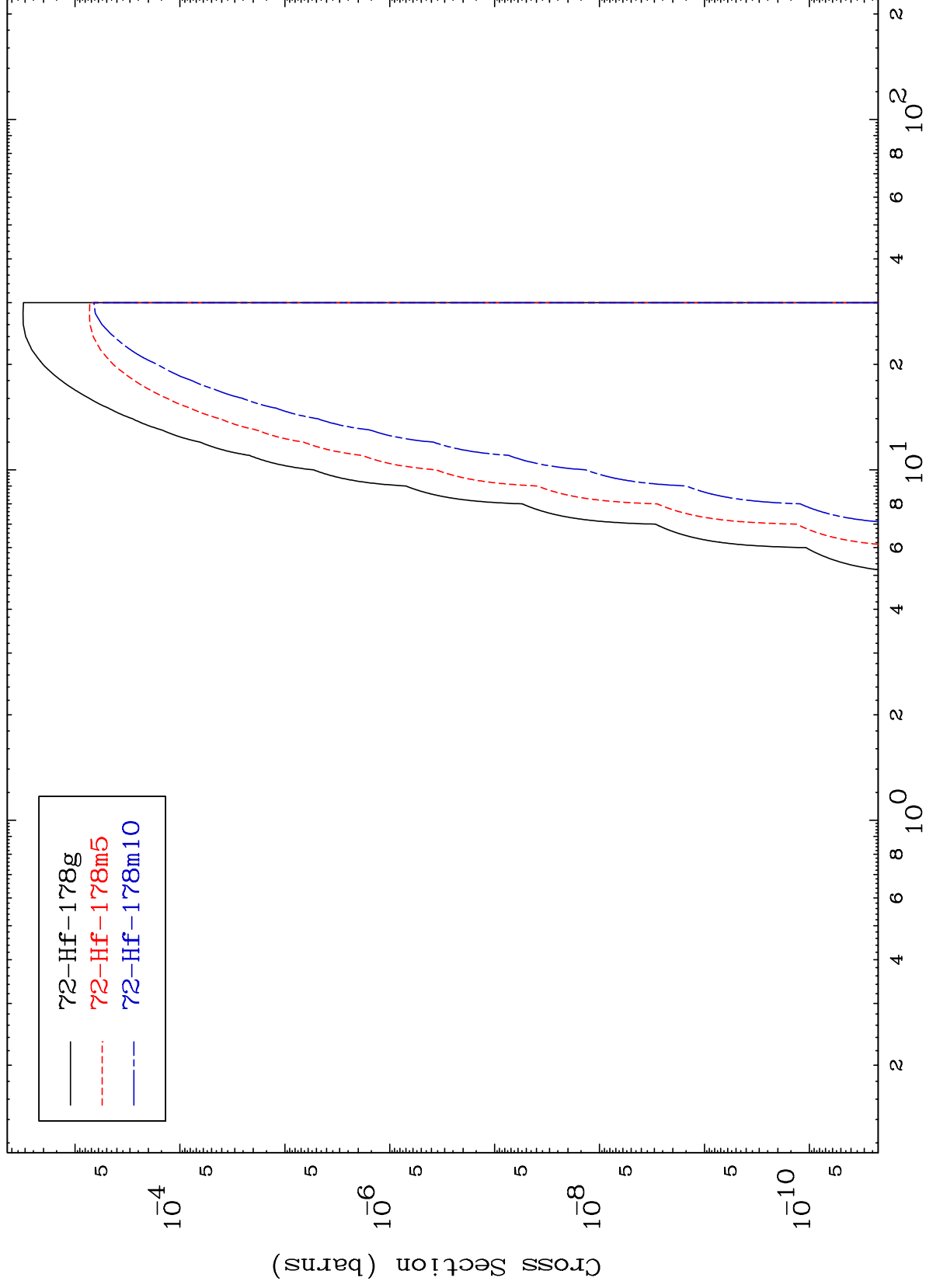
Incident Energy (MeV)

73-Ta-181

MAT 7328

73-Ta-181

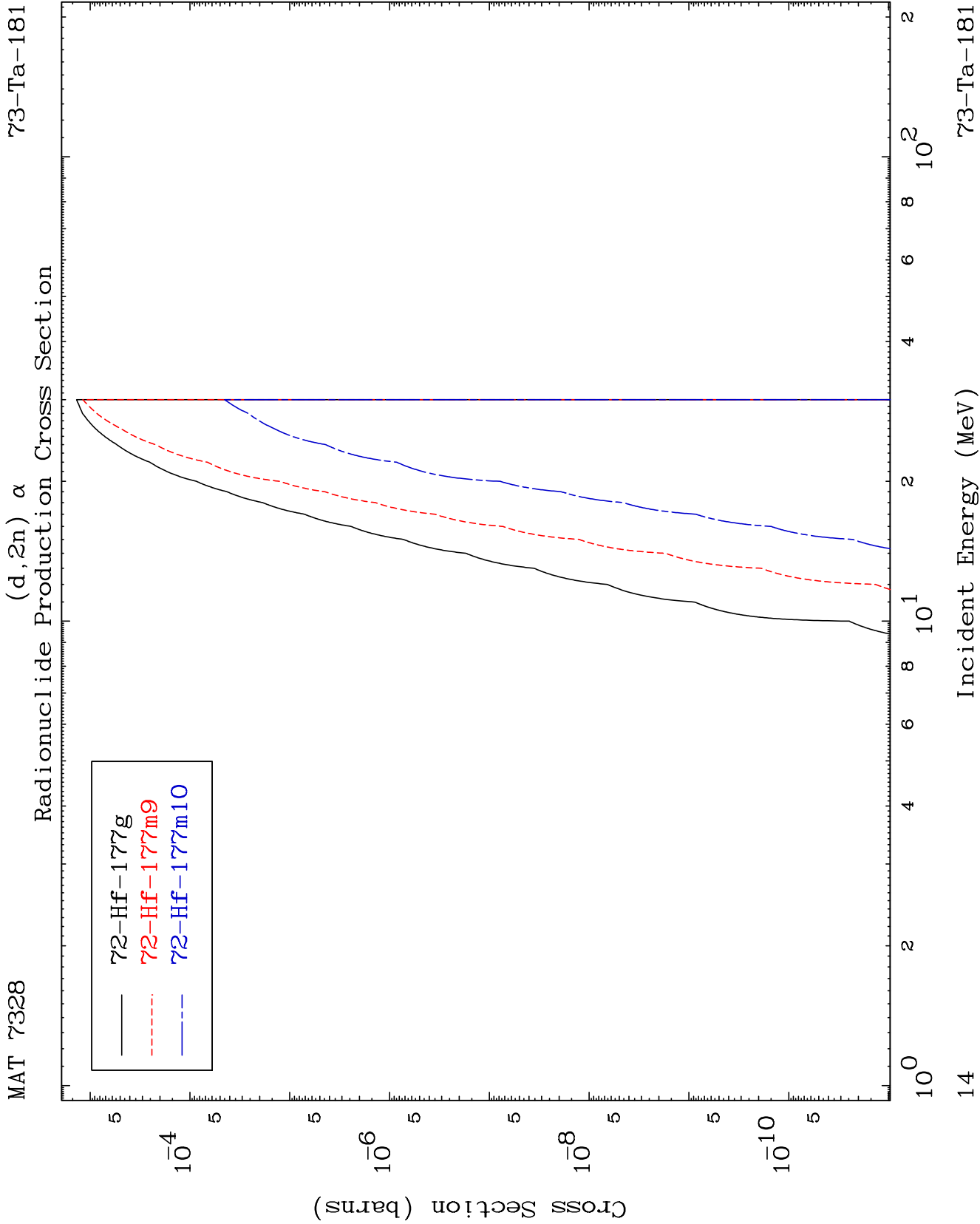
Radionuclide Production Cross Section
(d,n') α

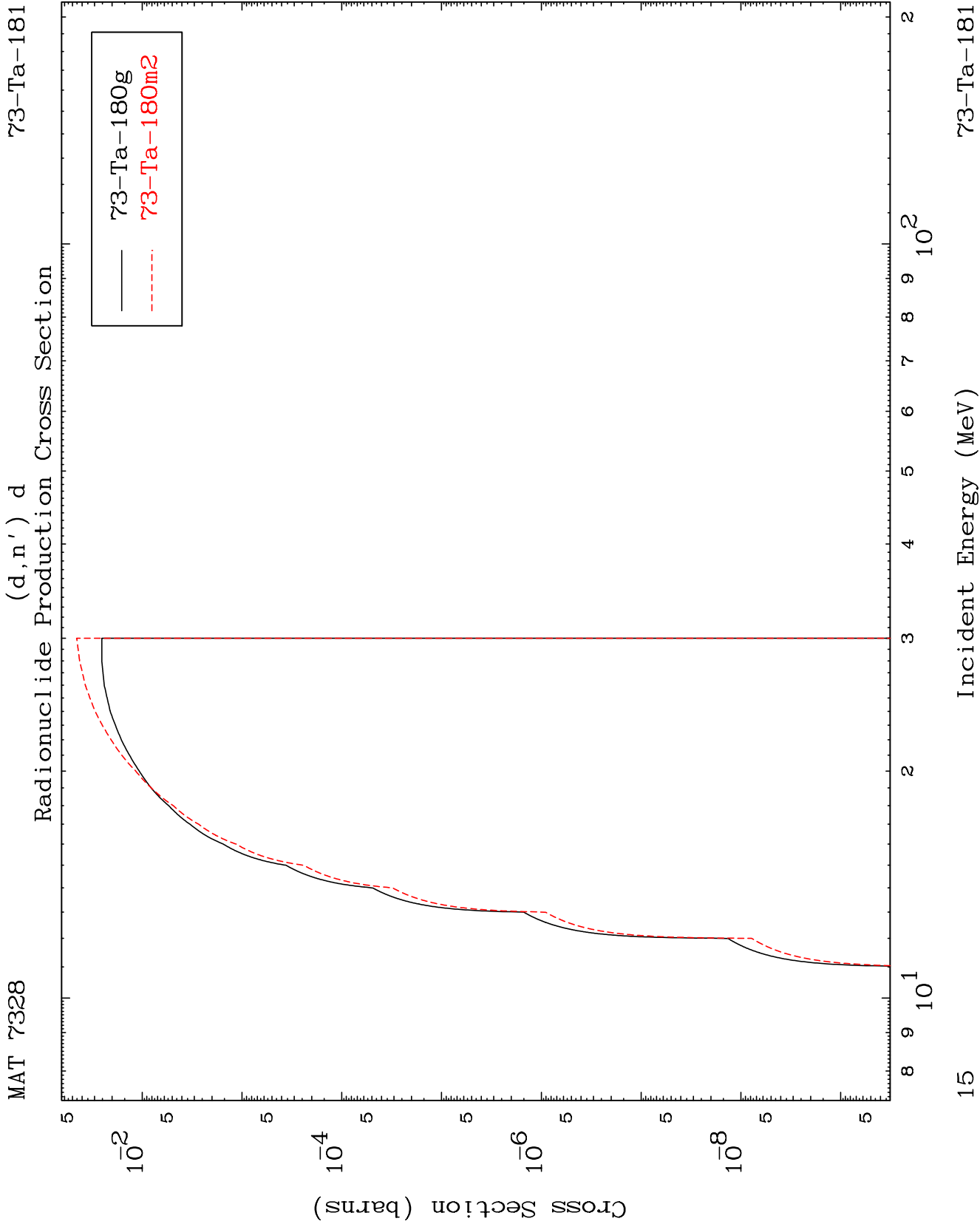


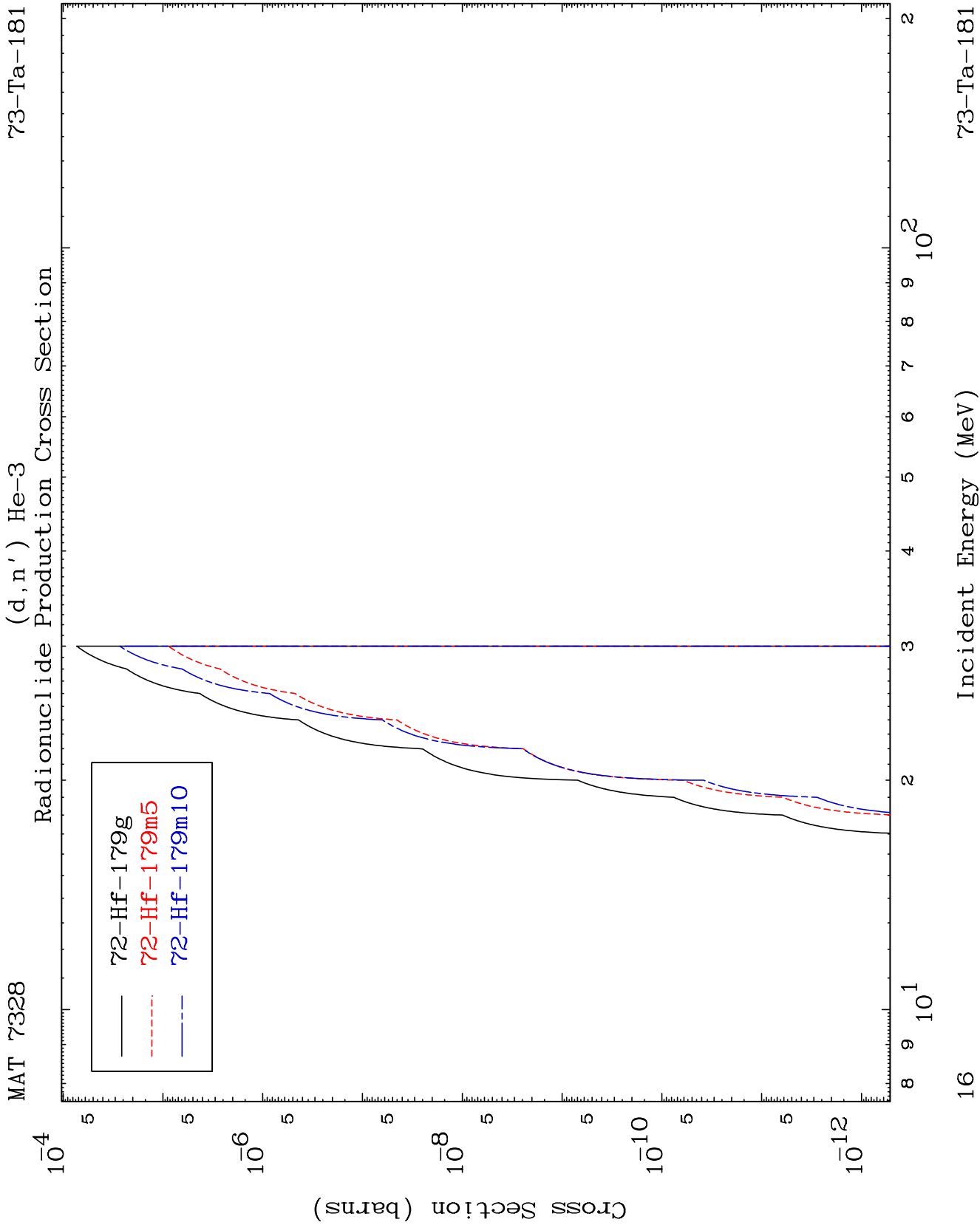
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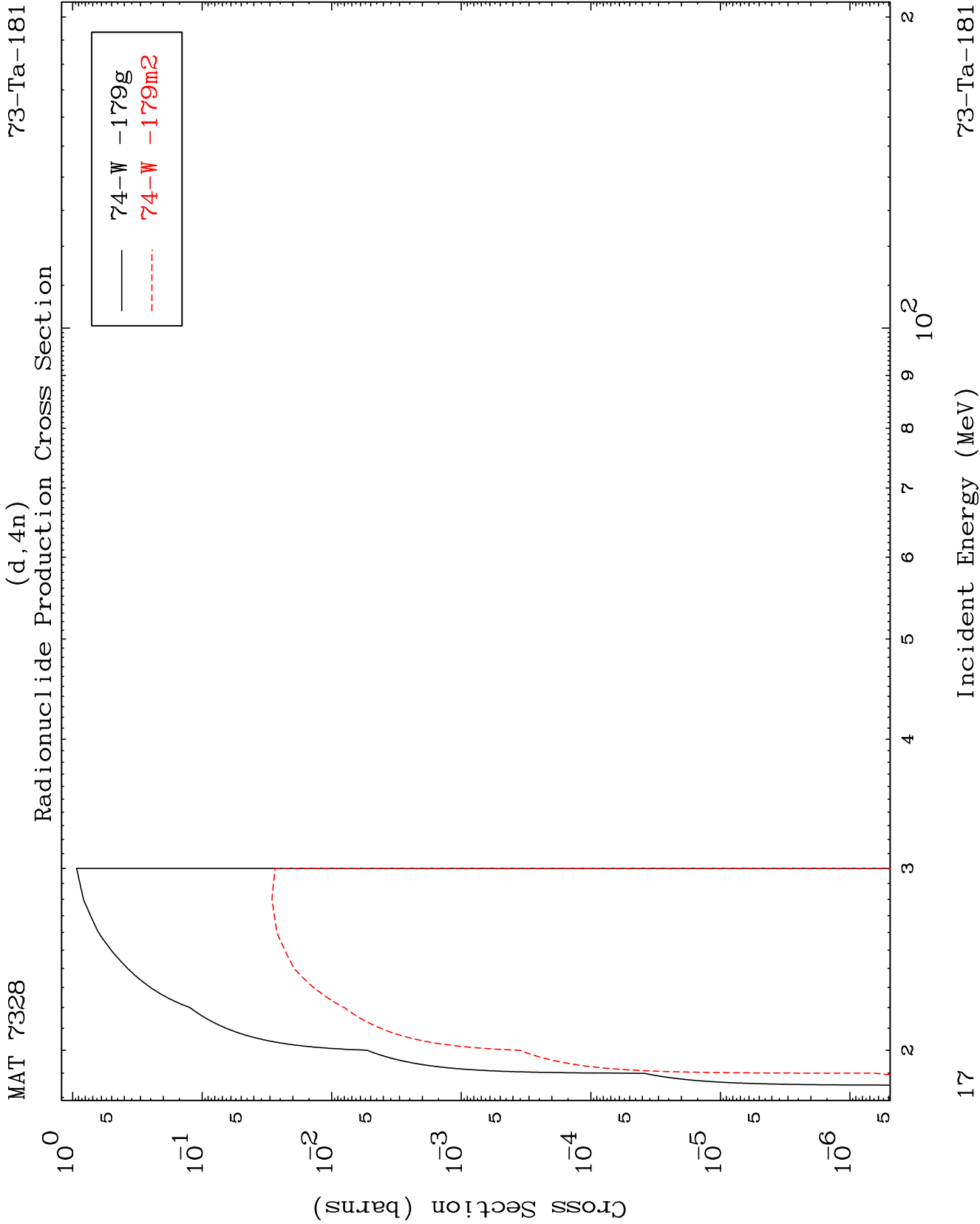
Incident Energy (MeV)

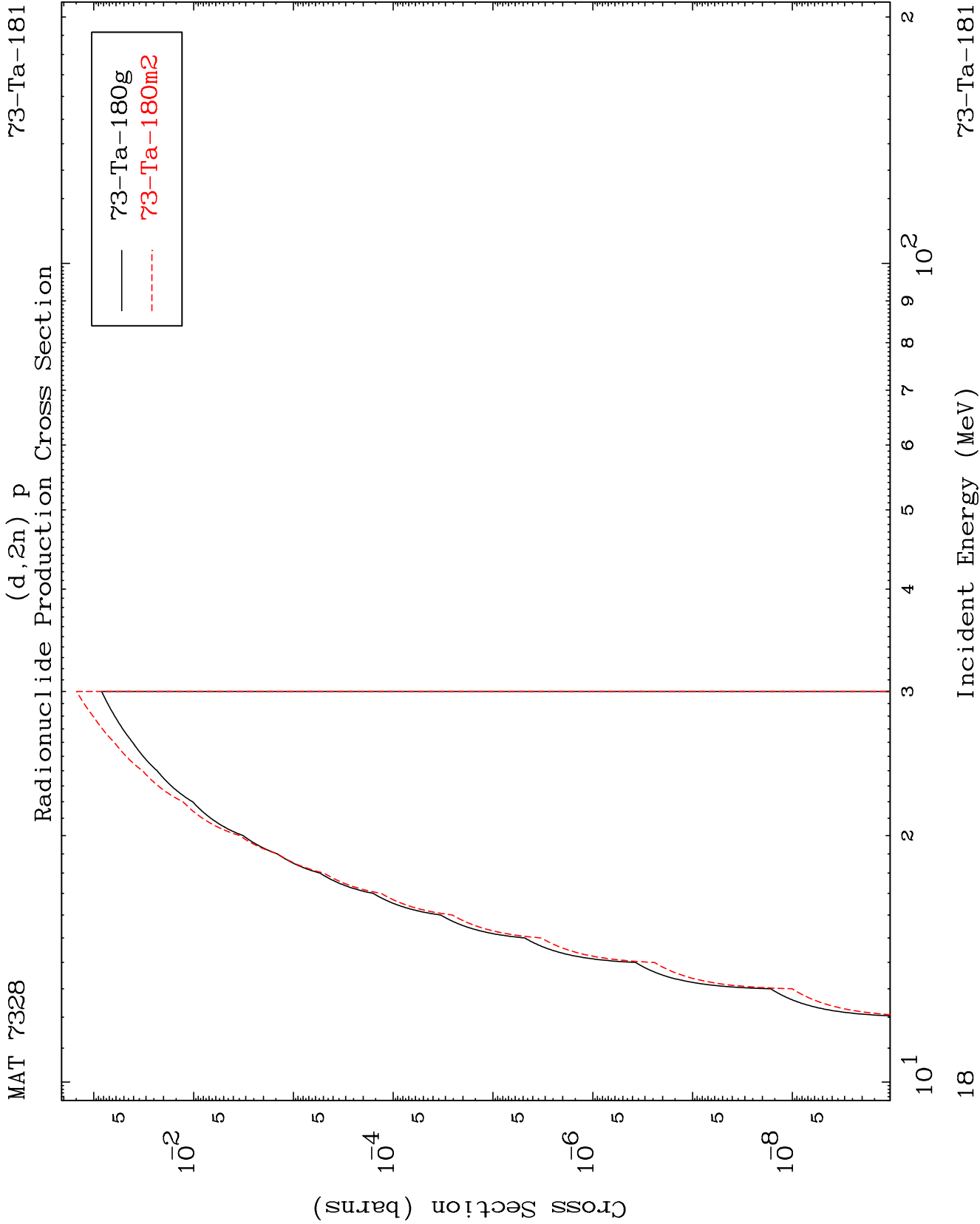
73-Ta-181







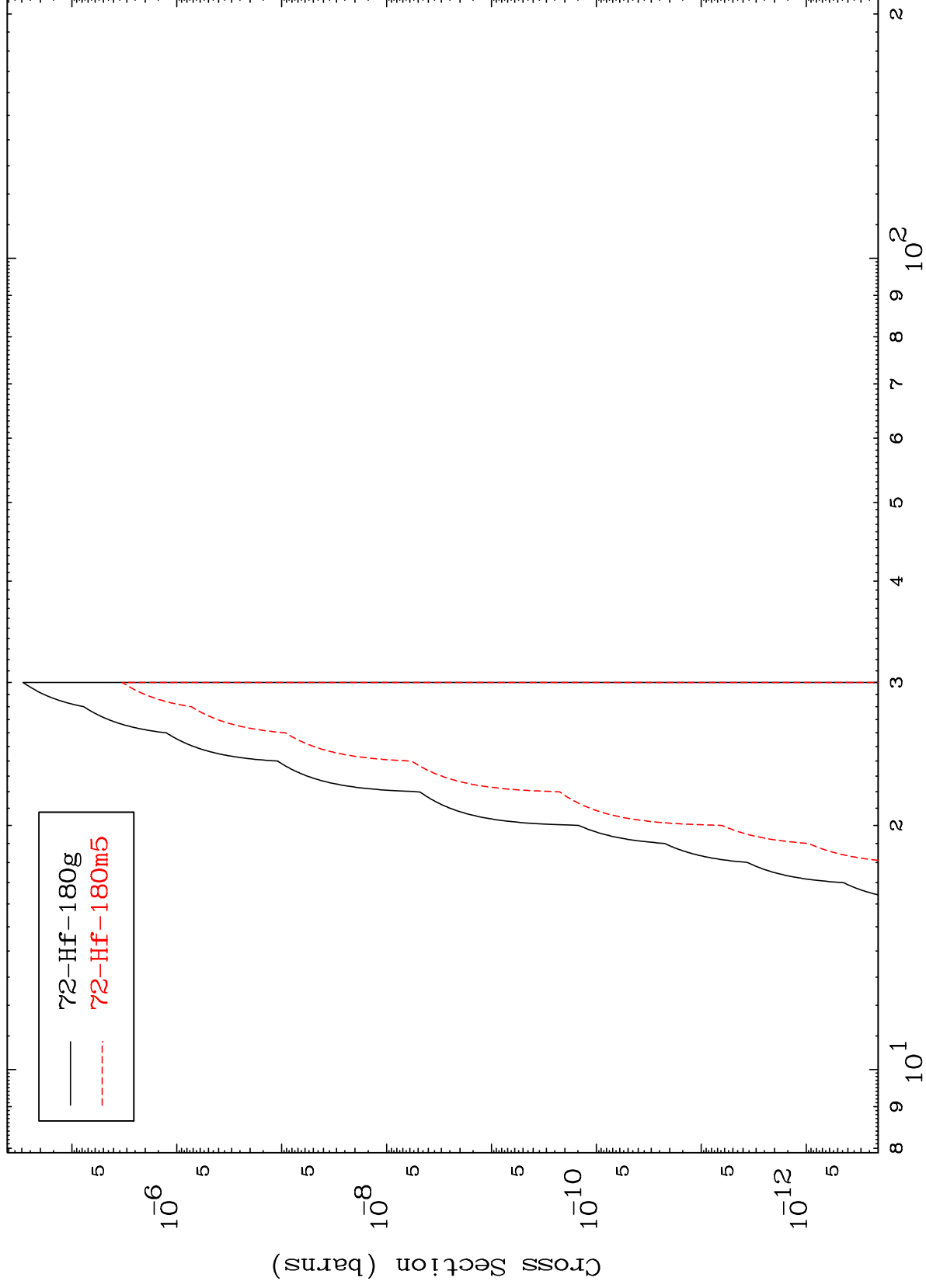




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(d,2n) p
Radionuclide Production Cross Section



19

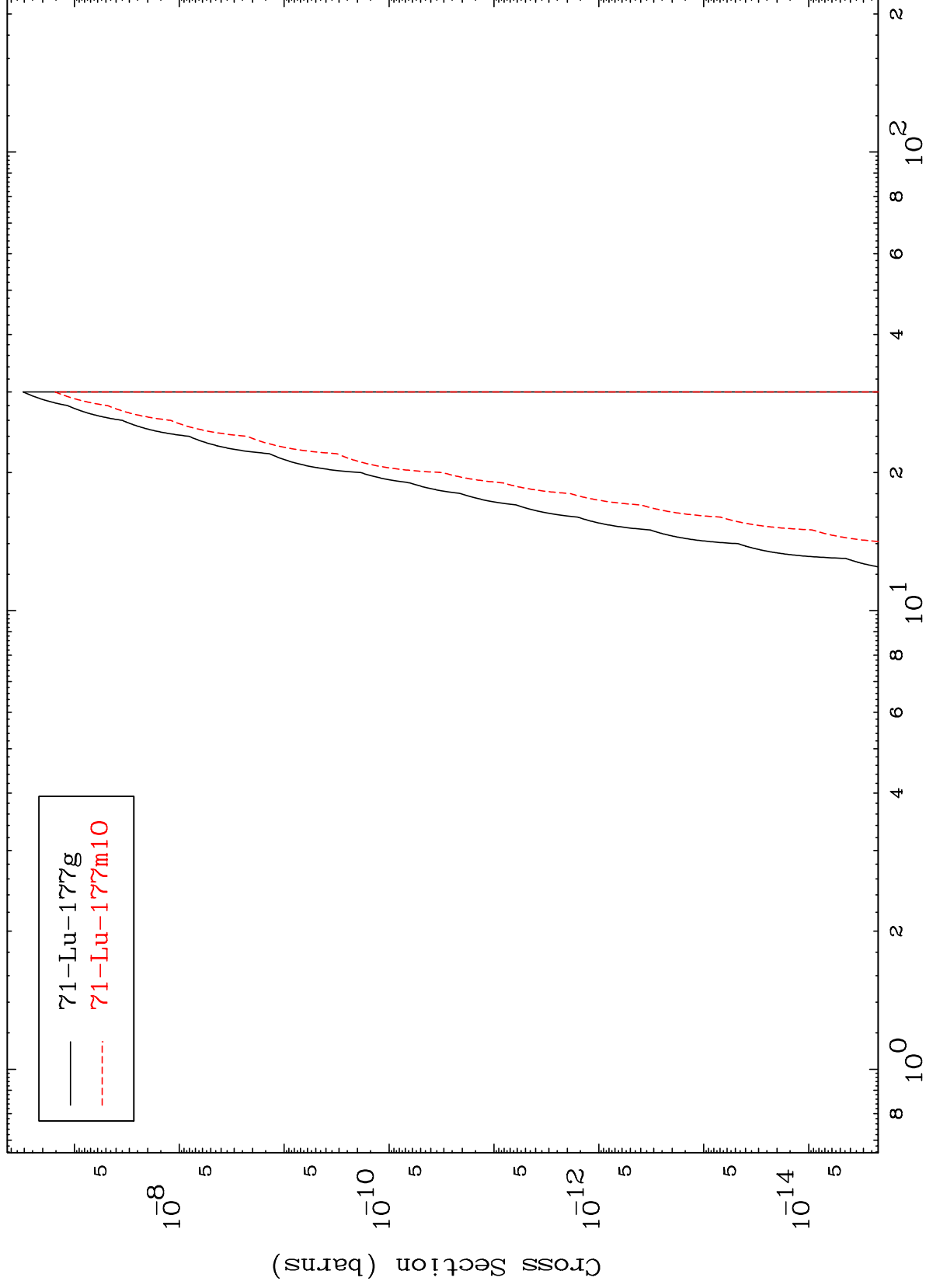
Incident Energy (MeV)

73-Ta-181

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73-Ta-181

(d,n') p α
Radionuclide Production Cross Section

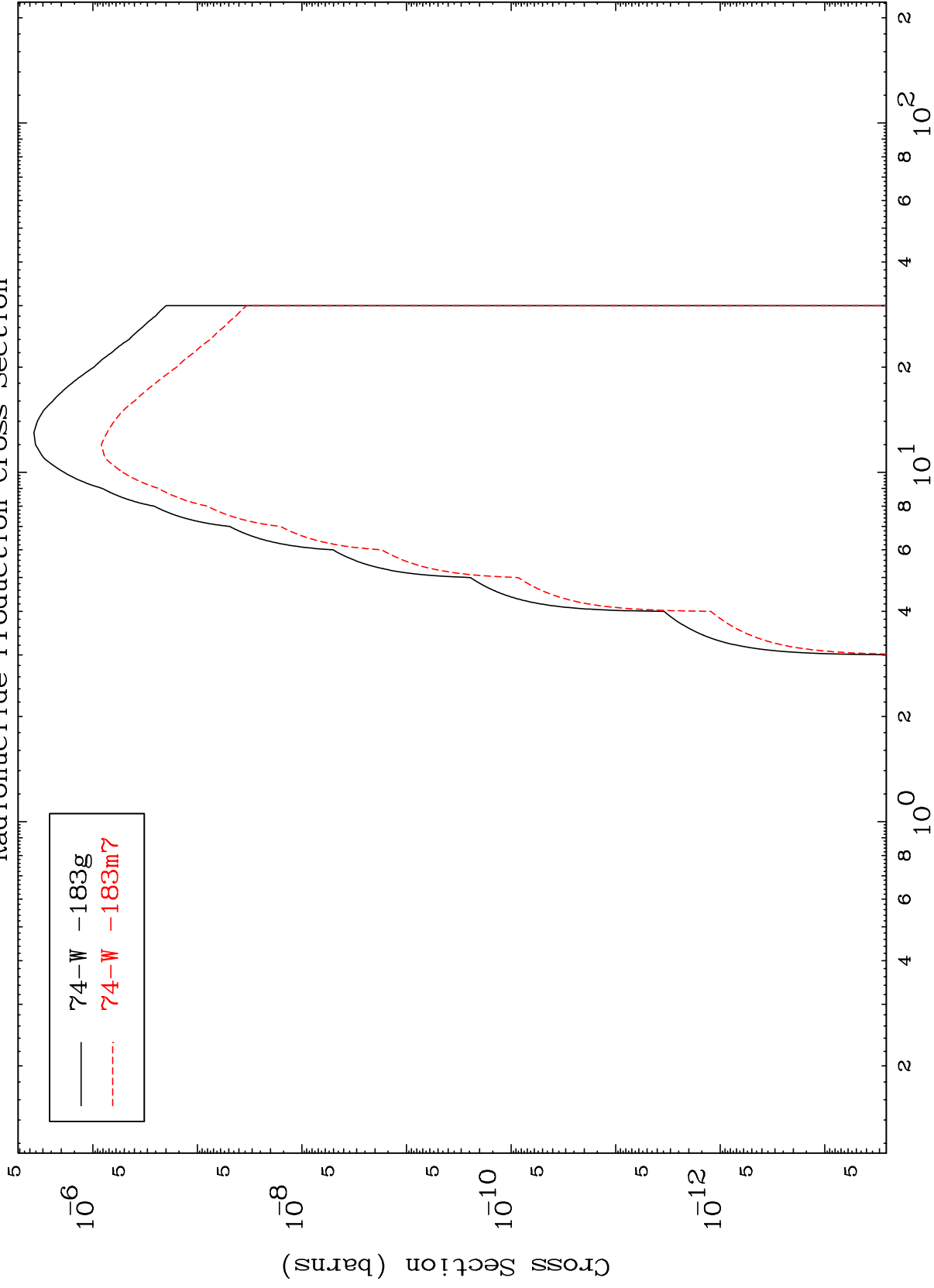


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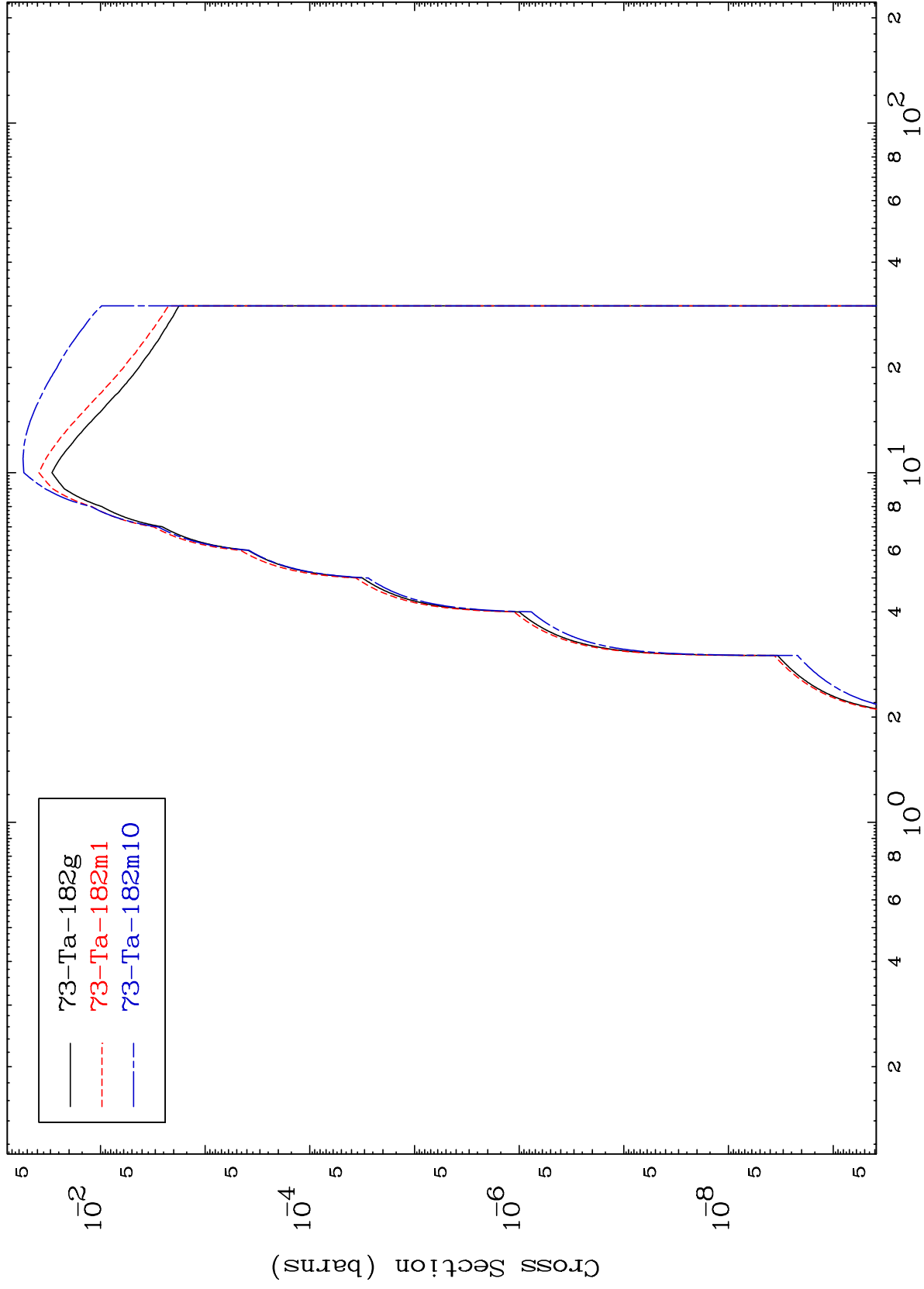
Incident Energy (MeV)

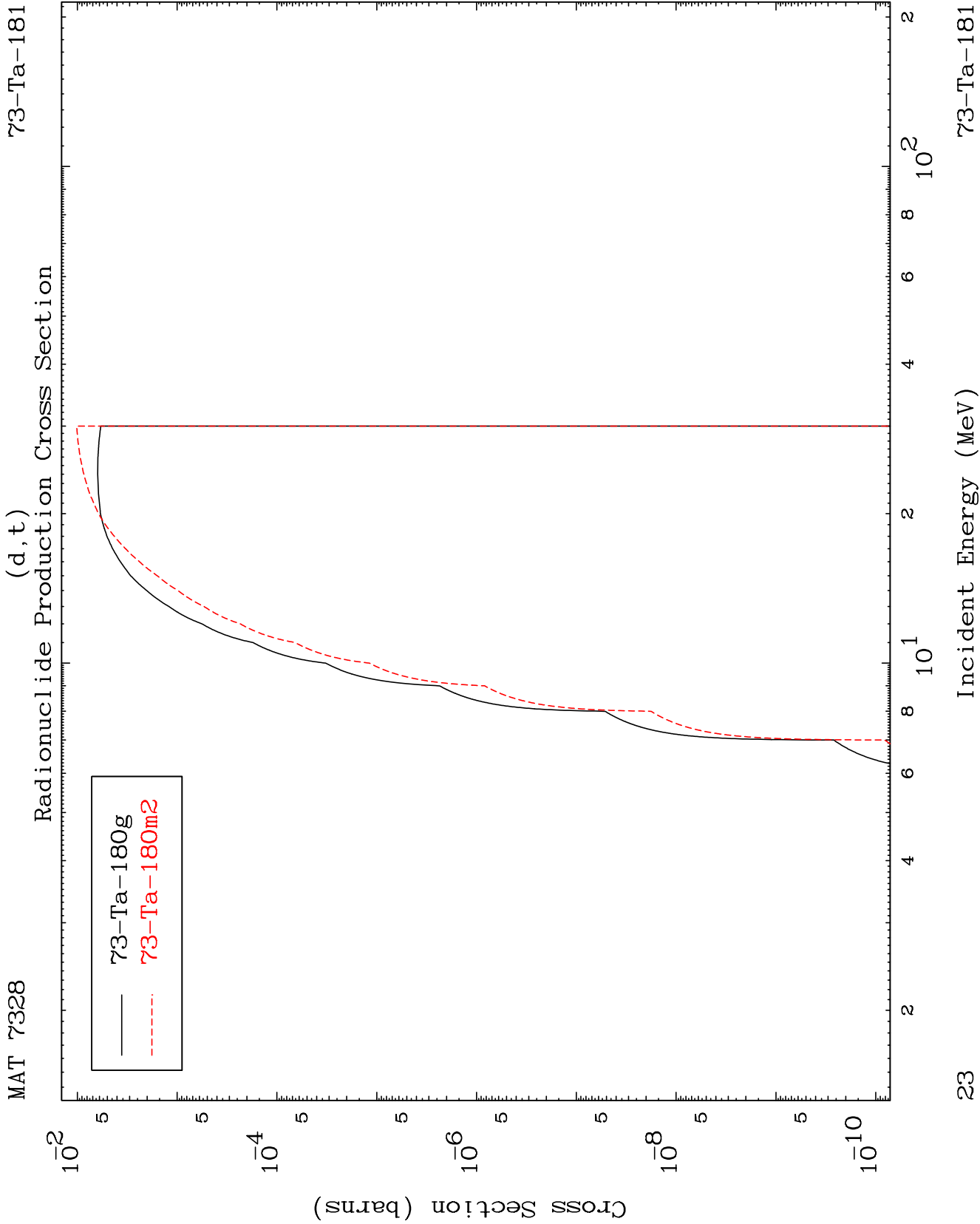
73-Ta-181

Radionuclide Production Cross Section
(d, γ)



(d,p)
Radionuclide Production Cross Section



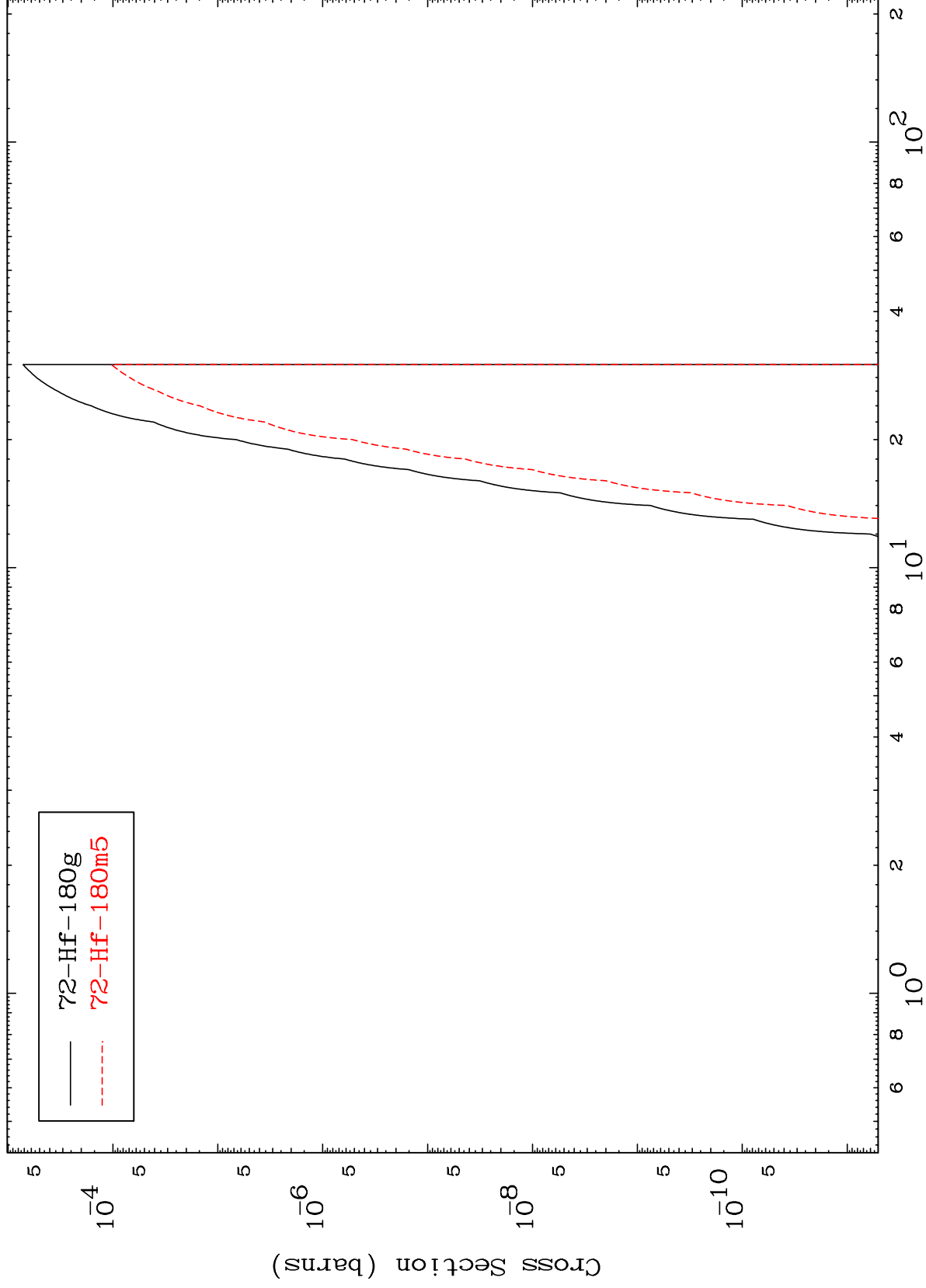


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(d,He-3)

⁷³Ta-181

Radionuclide Production Cross Section

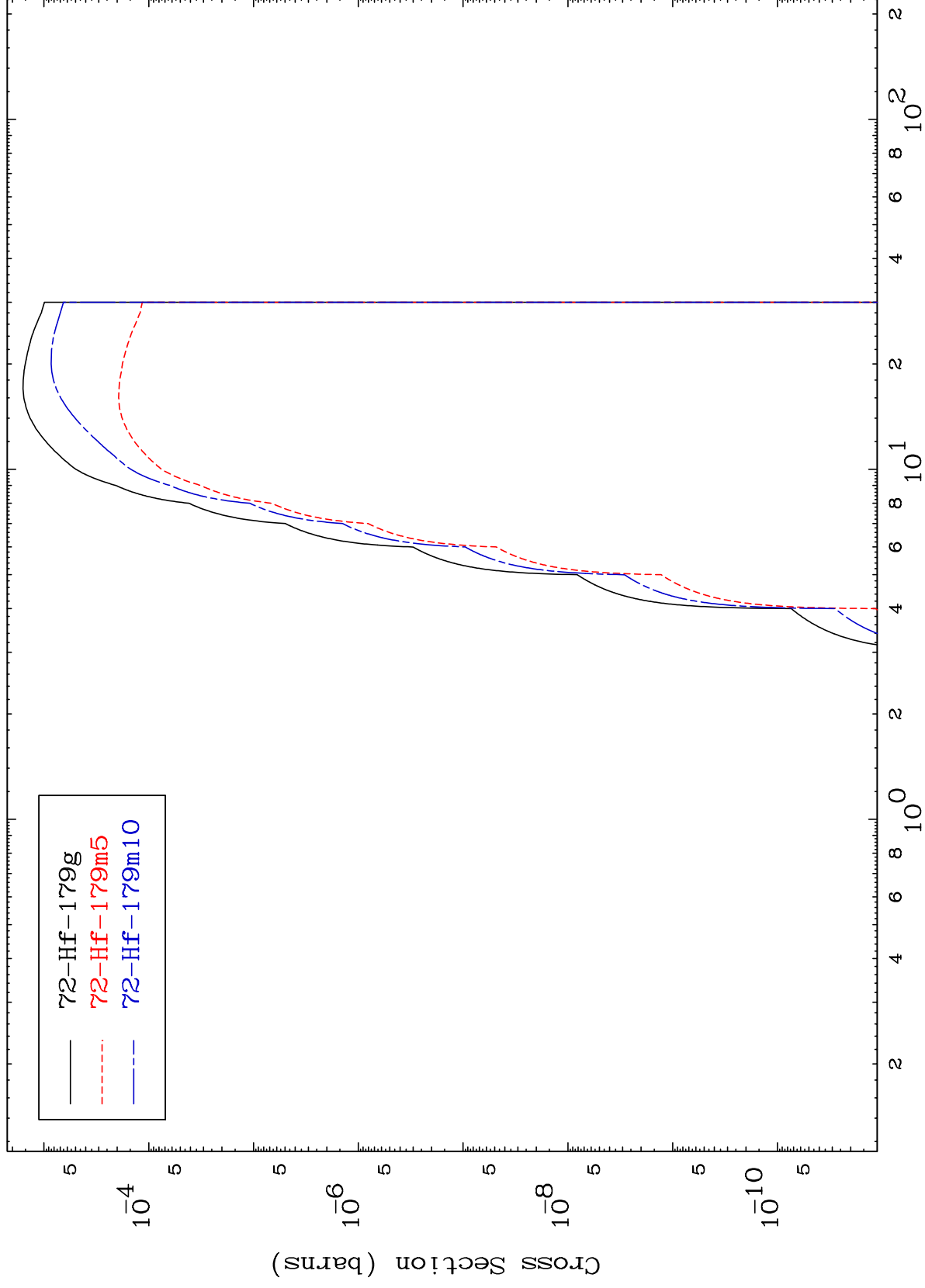


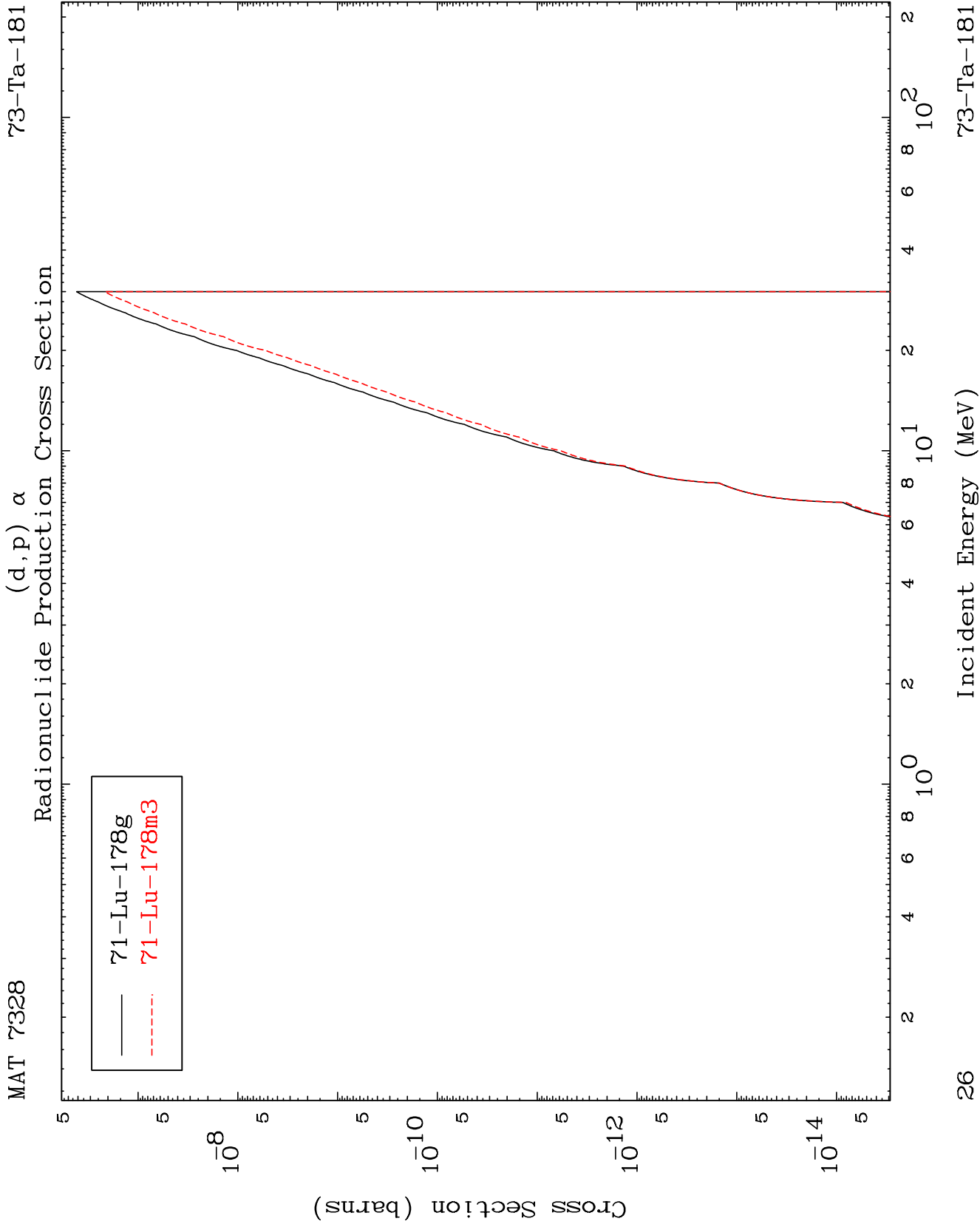
24

Incident Energy (MeV)

⁷³Ta-181

Radionuclide Production Cross Section
(d, α)

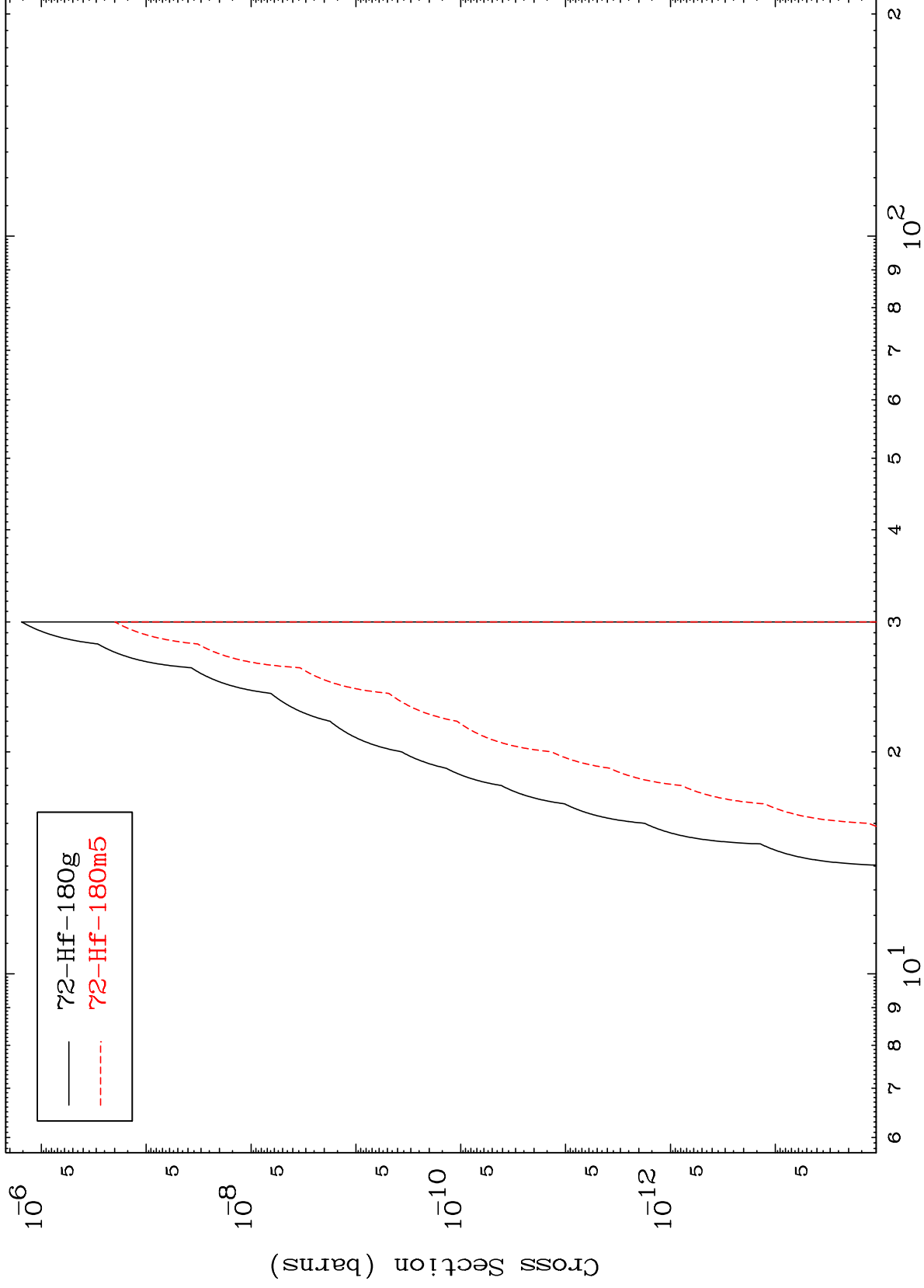




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73-Ta-181

(d,p) d
Radionuclide Production Cross Section



27

Incident Energy (MeV)

73-Ta-181

