

Program EVALPLOT
(Version 2018-1)

by

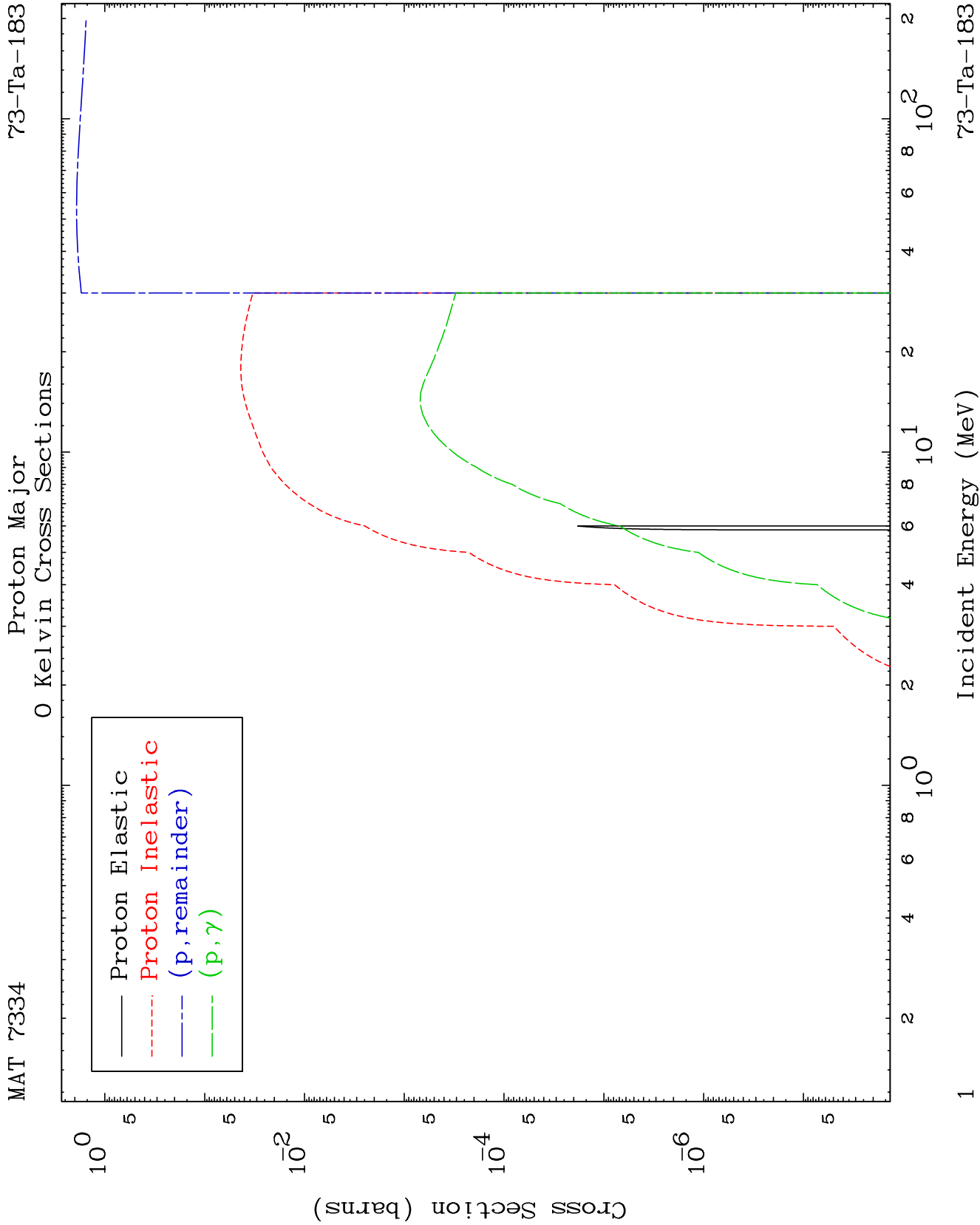
Dermott E. Cullen
(Present Contact Information)

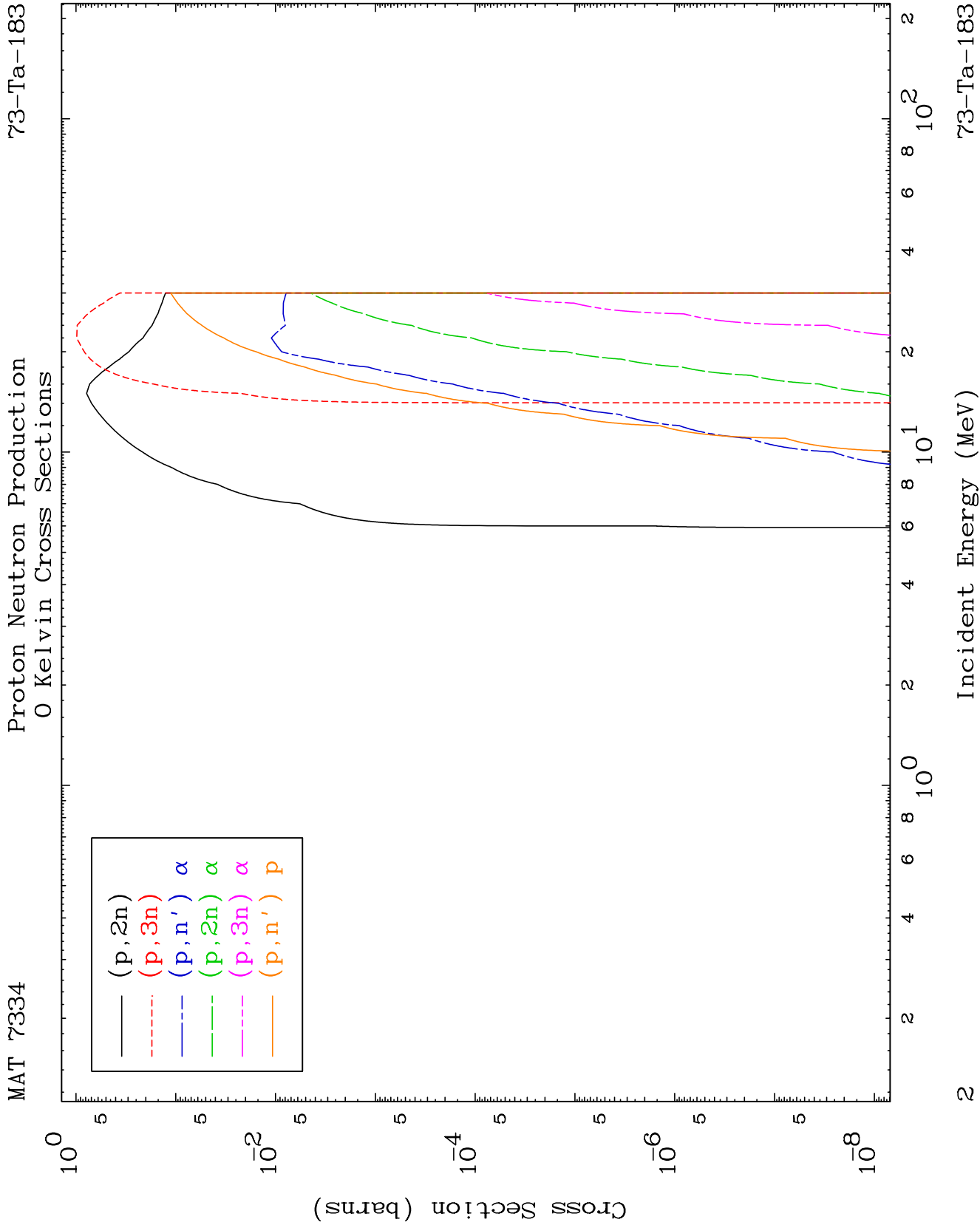
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

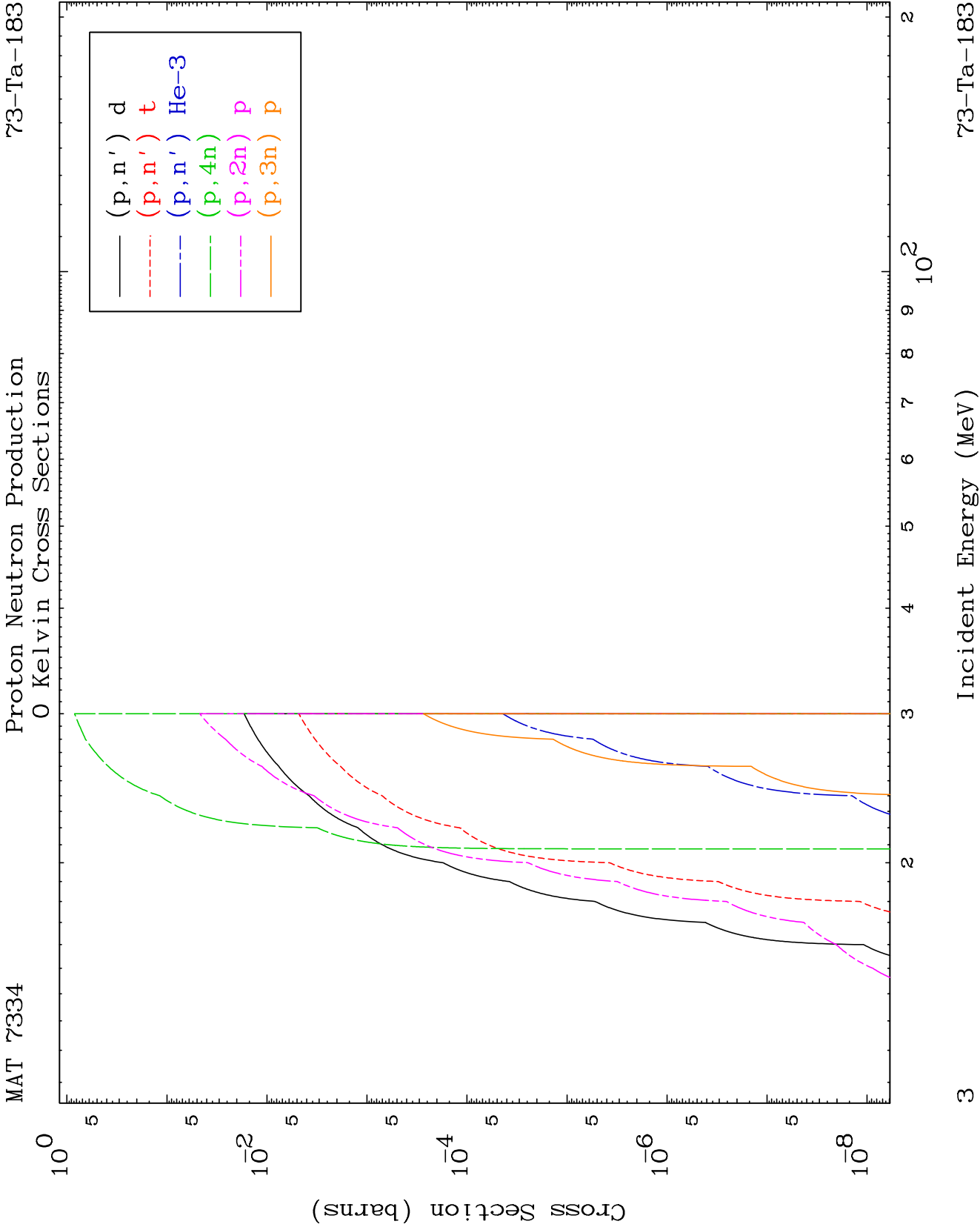
Tele: 925-443-1911

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

Press Mouse Button to Start



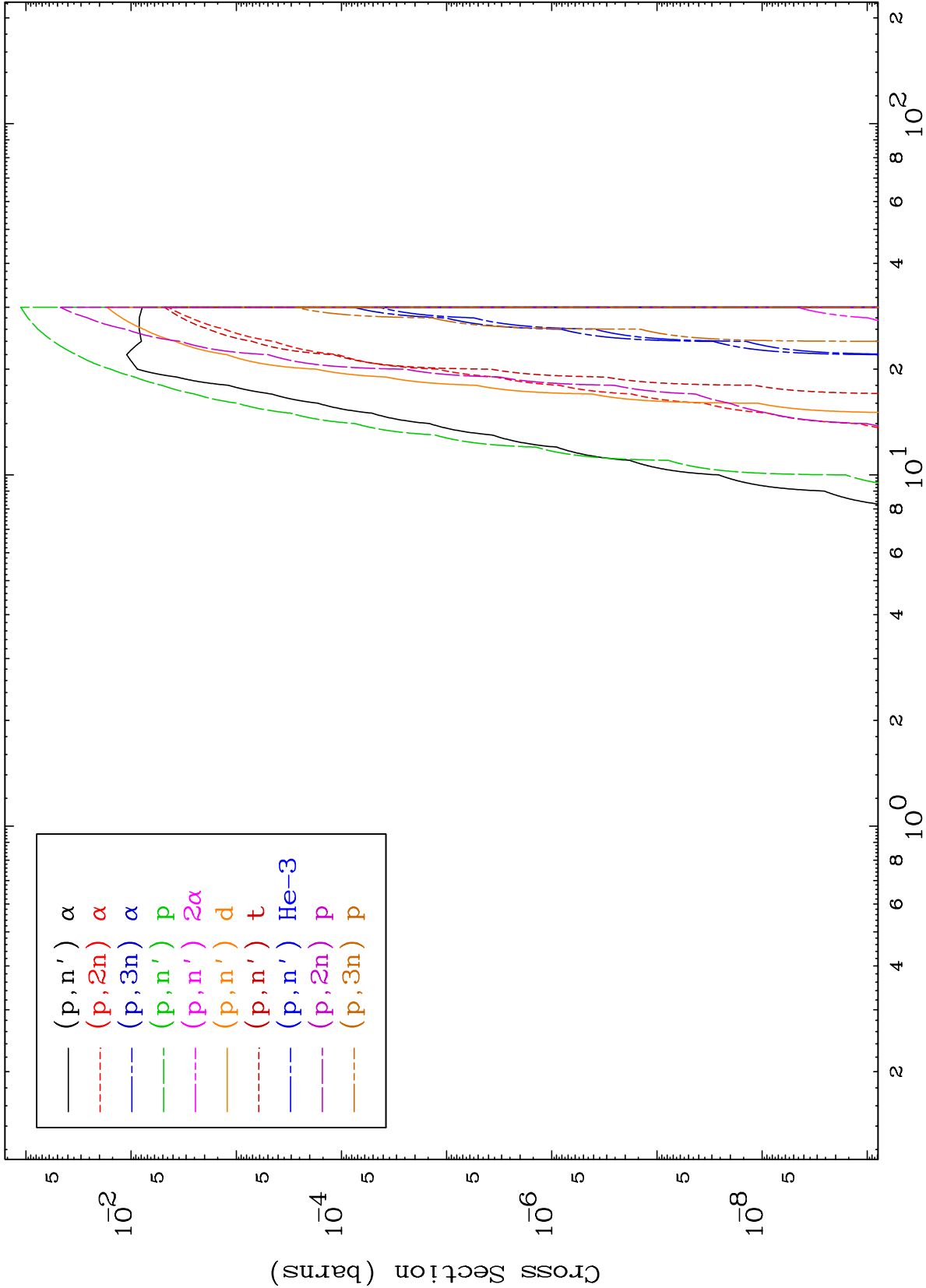


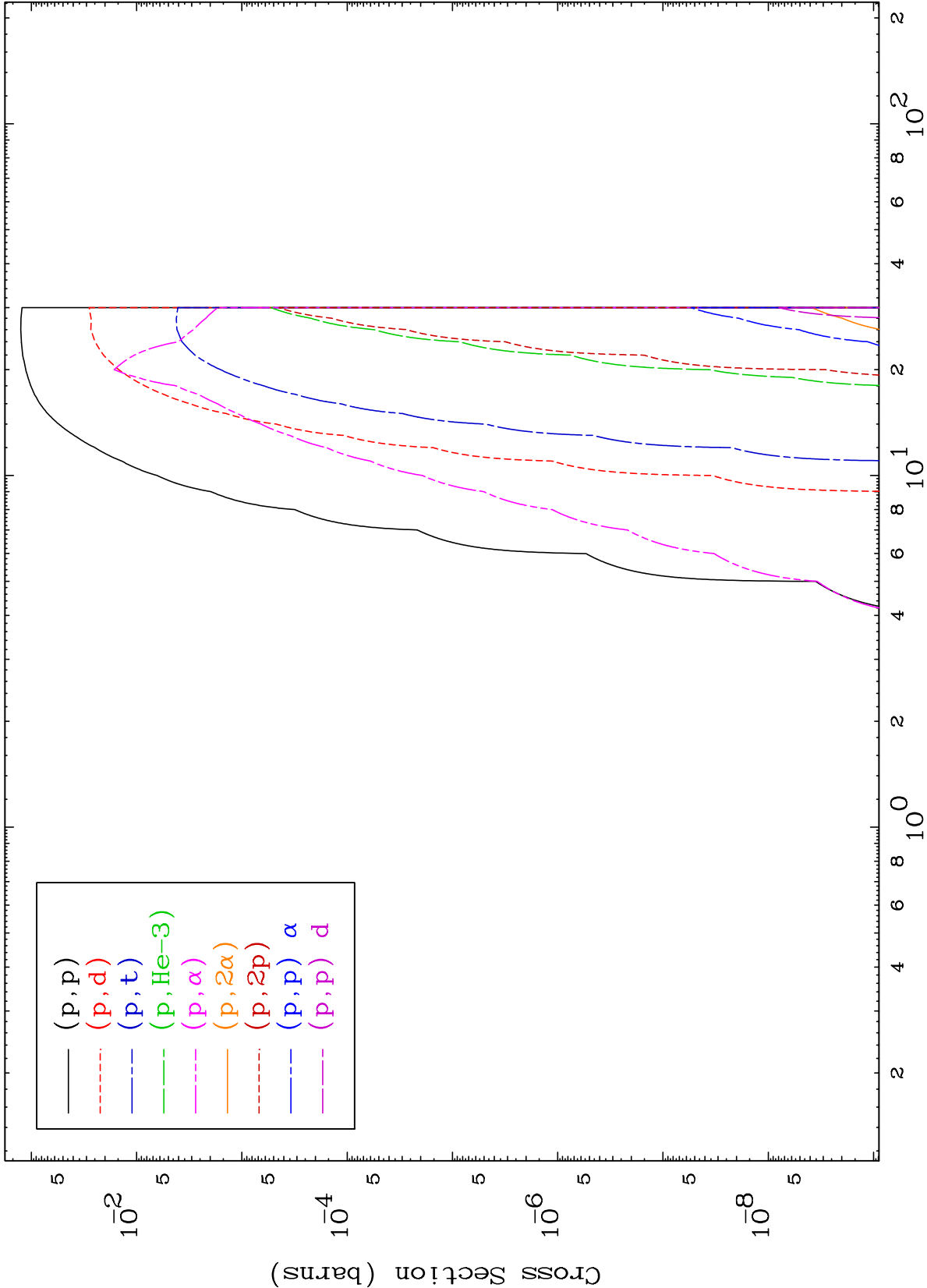


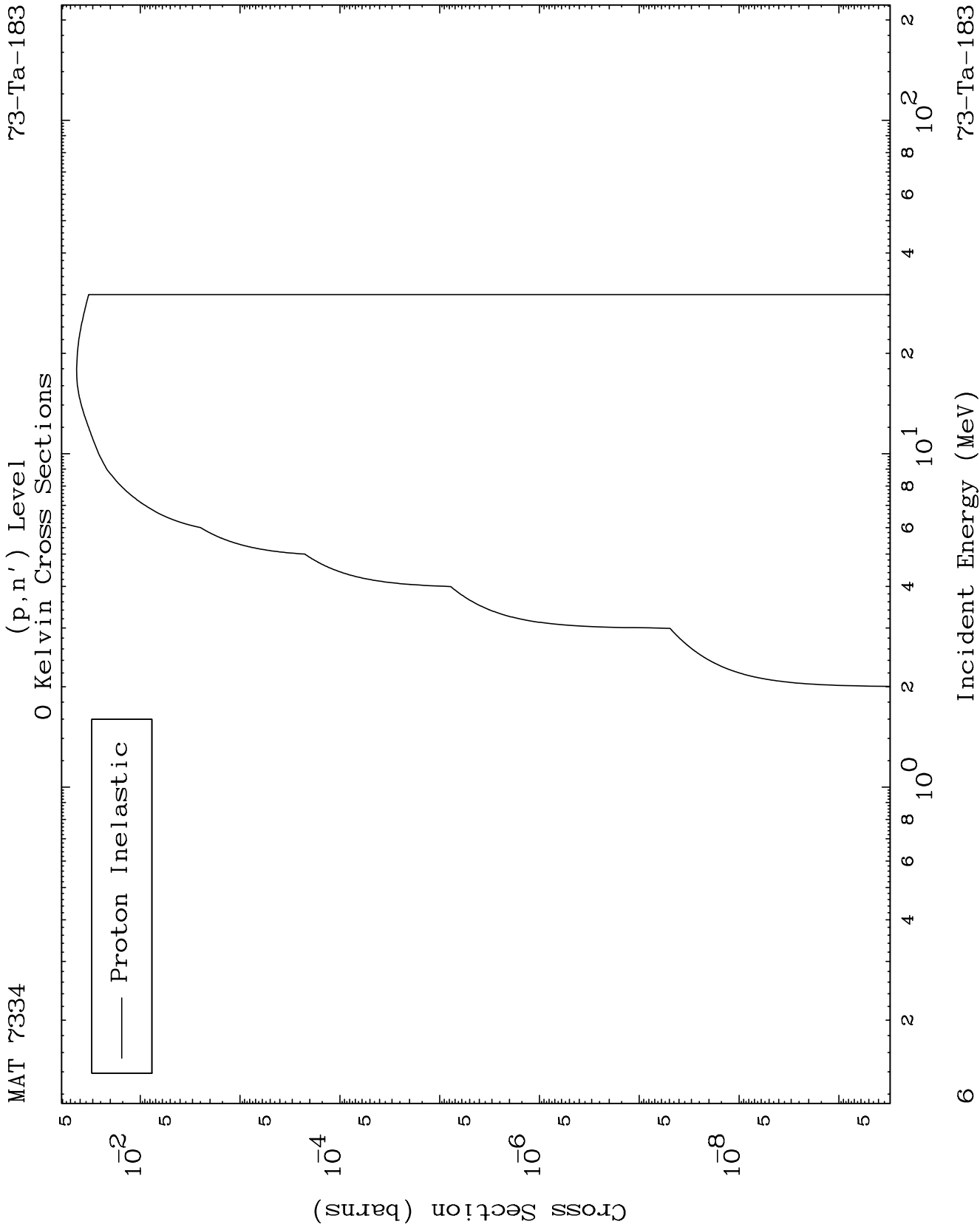
MAT 7334

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-183



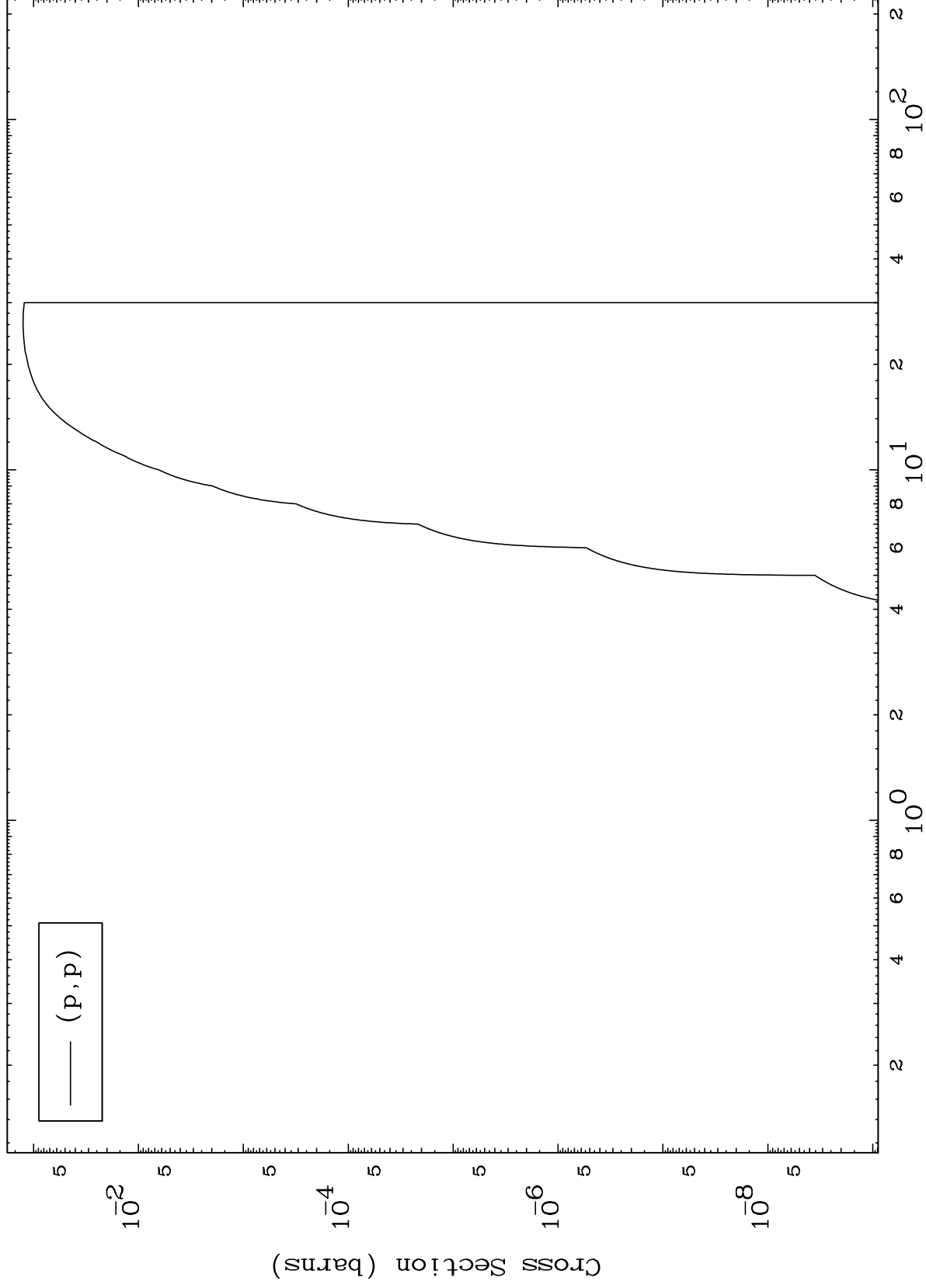




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73-Ta-183

(p,p) Levels
0 Kelvin Cross Sections



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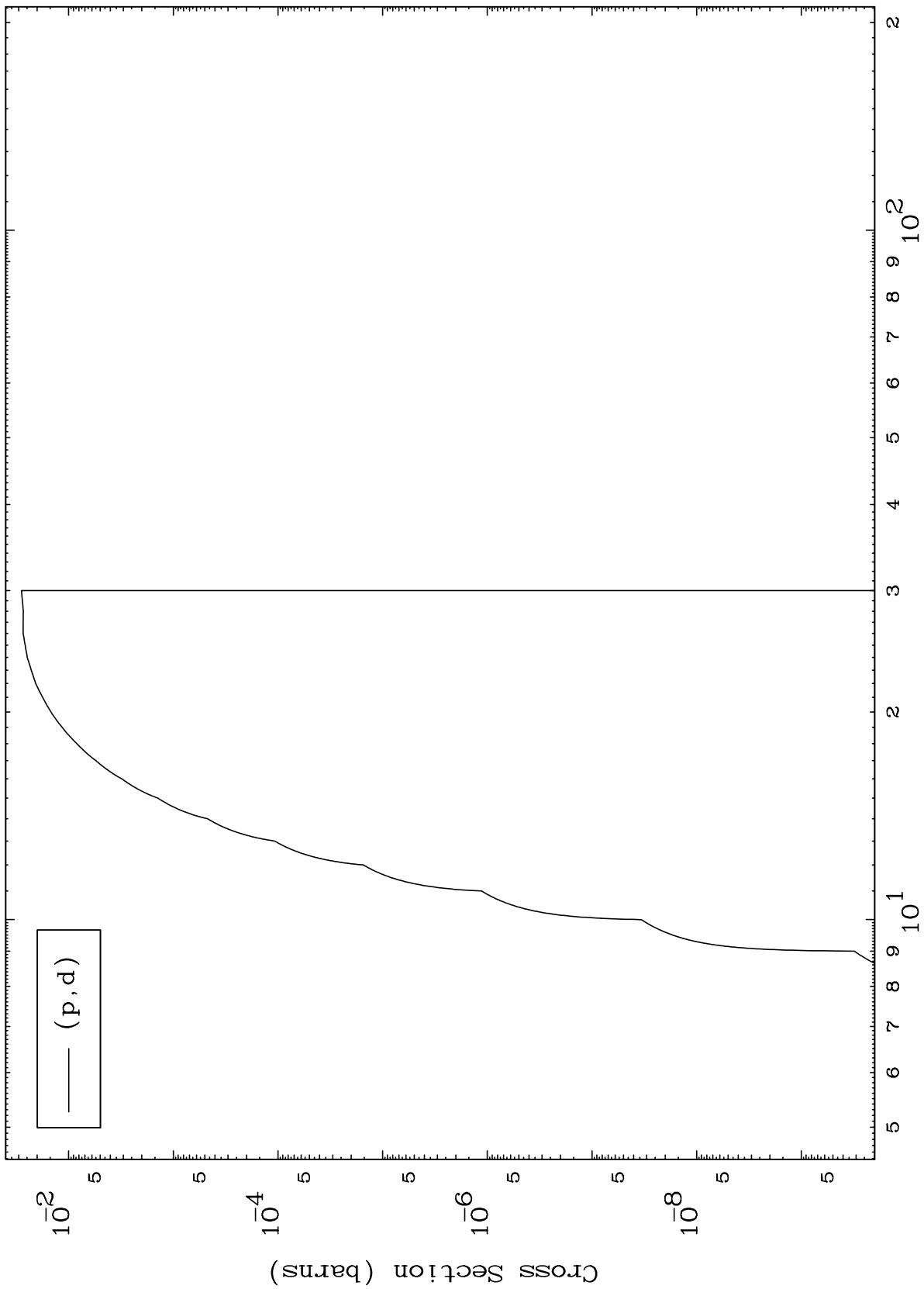
Incident Energy (MeV)

73-Ta-183

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73-Ta-183

(p,d) Levels
0 Kelvin Cross Sections



Incident Energy (MeV)

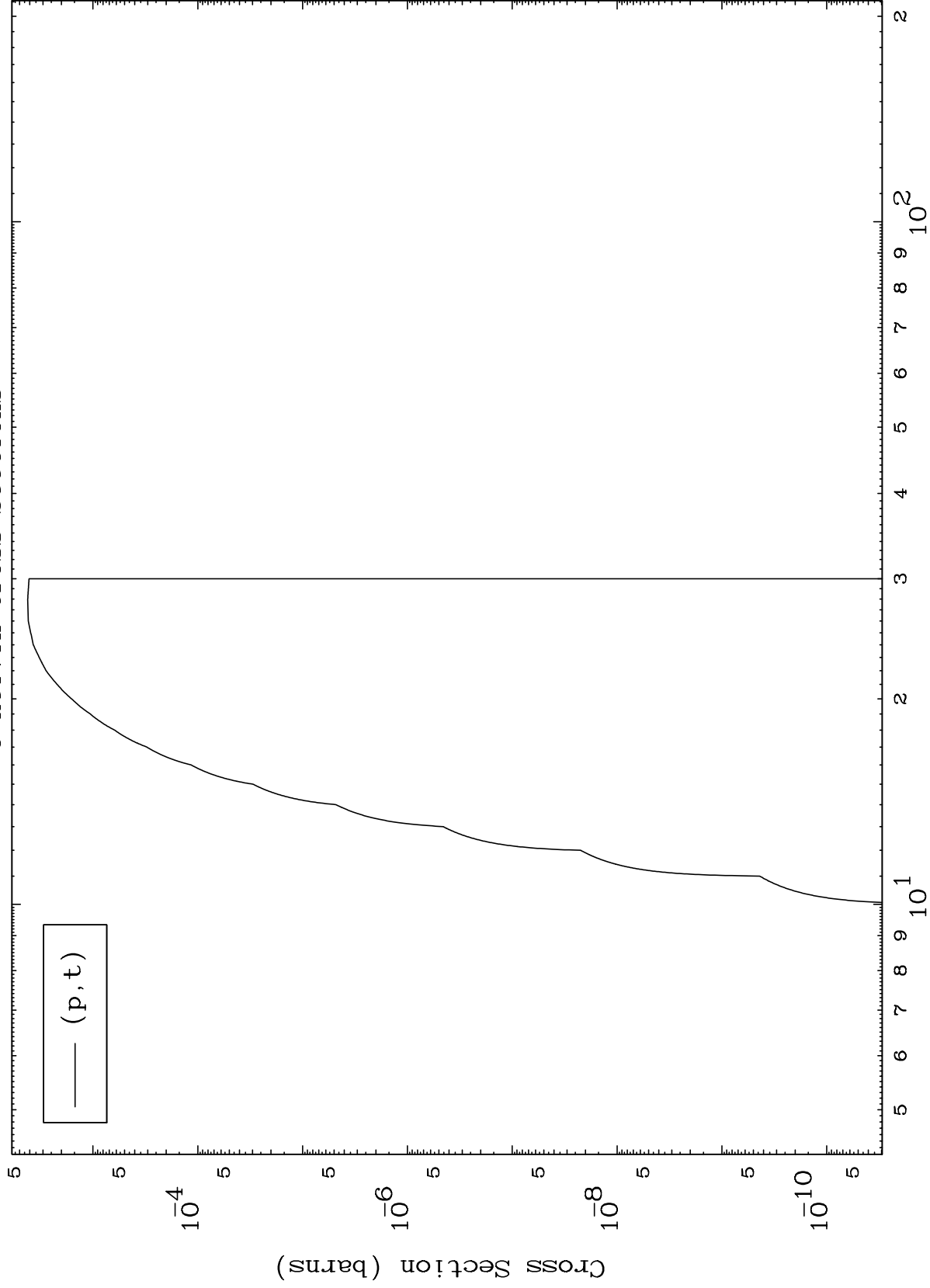
73-Ta-183

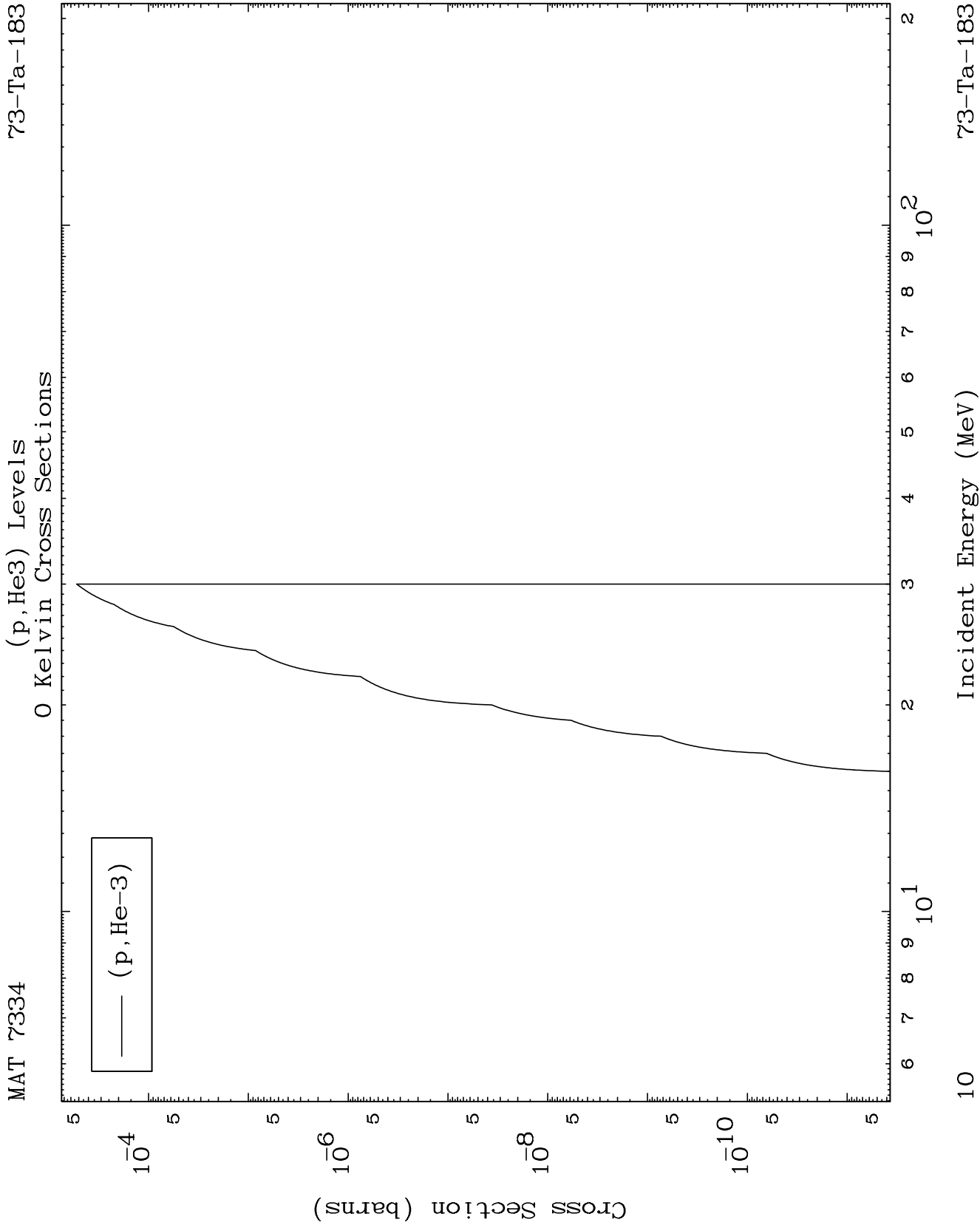
8

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(p,t) Levels
0 Kelvin Cross Sections

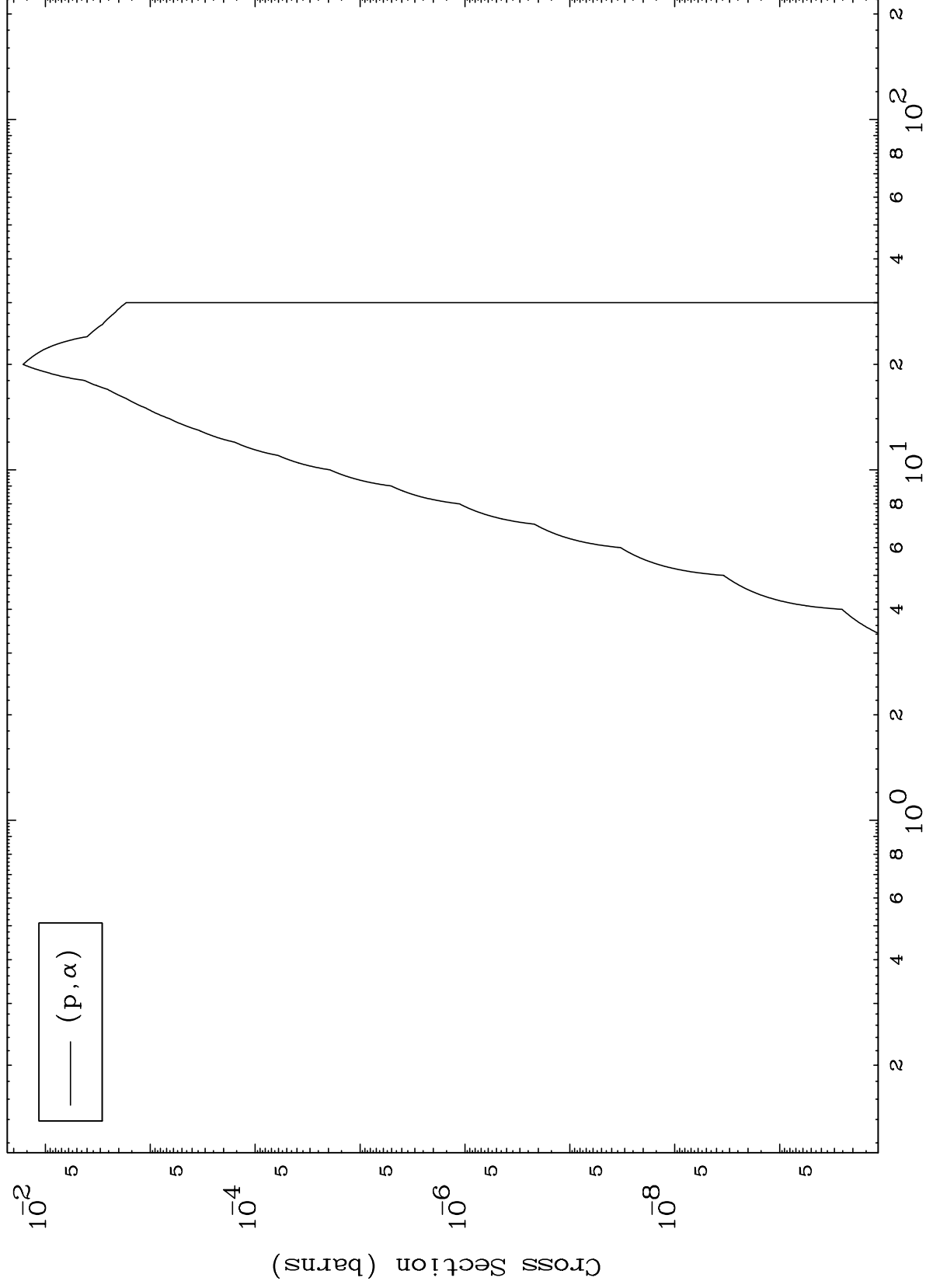




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73-Ta-183

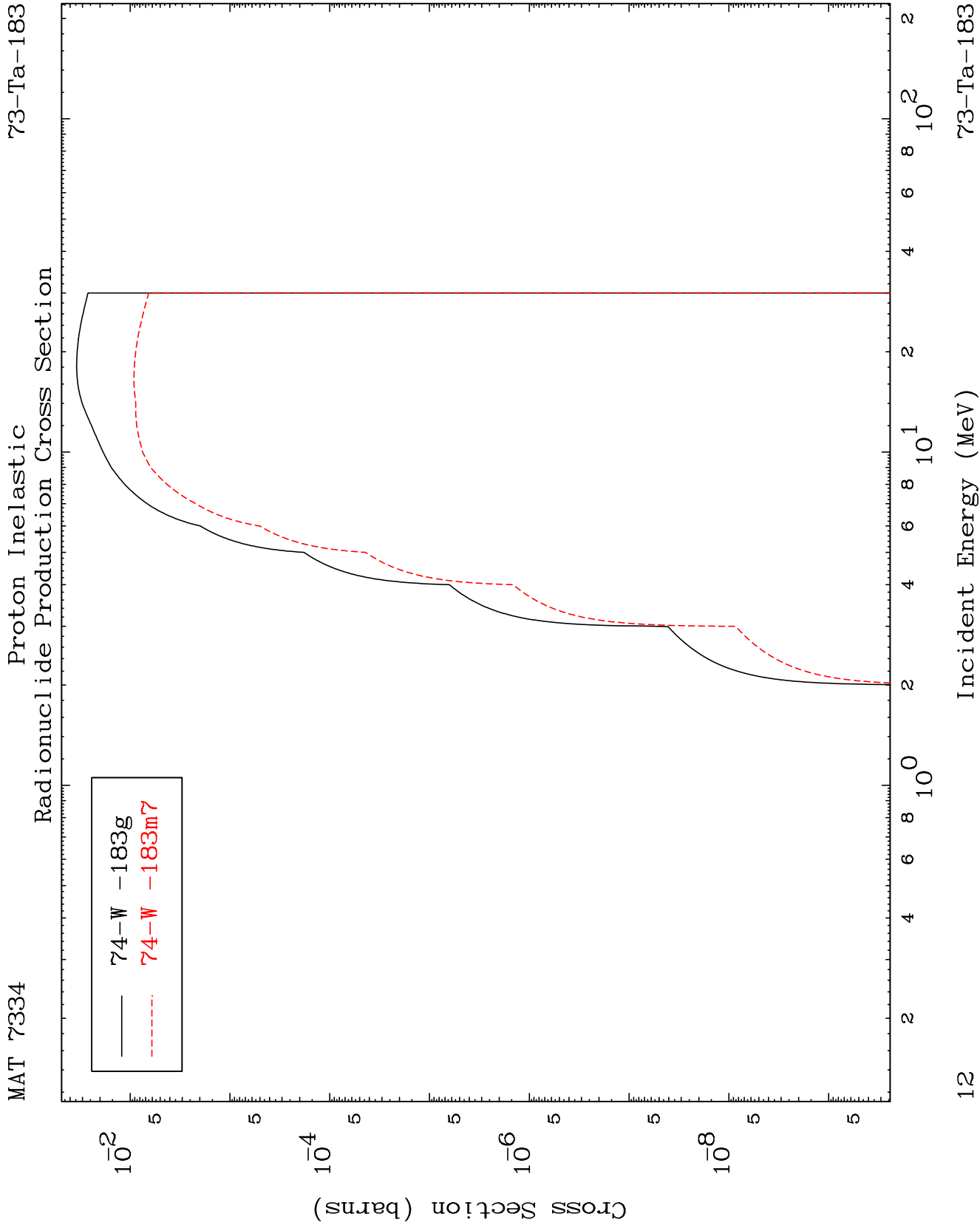
(p, α) Levels
0 Kelvin Cross Sections



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Incident Energy (MeV)

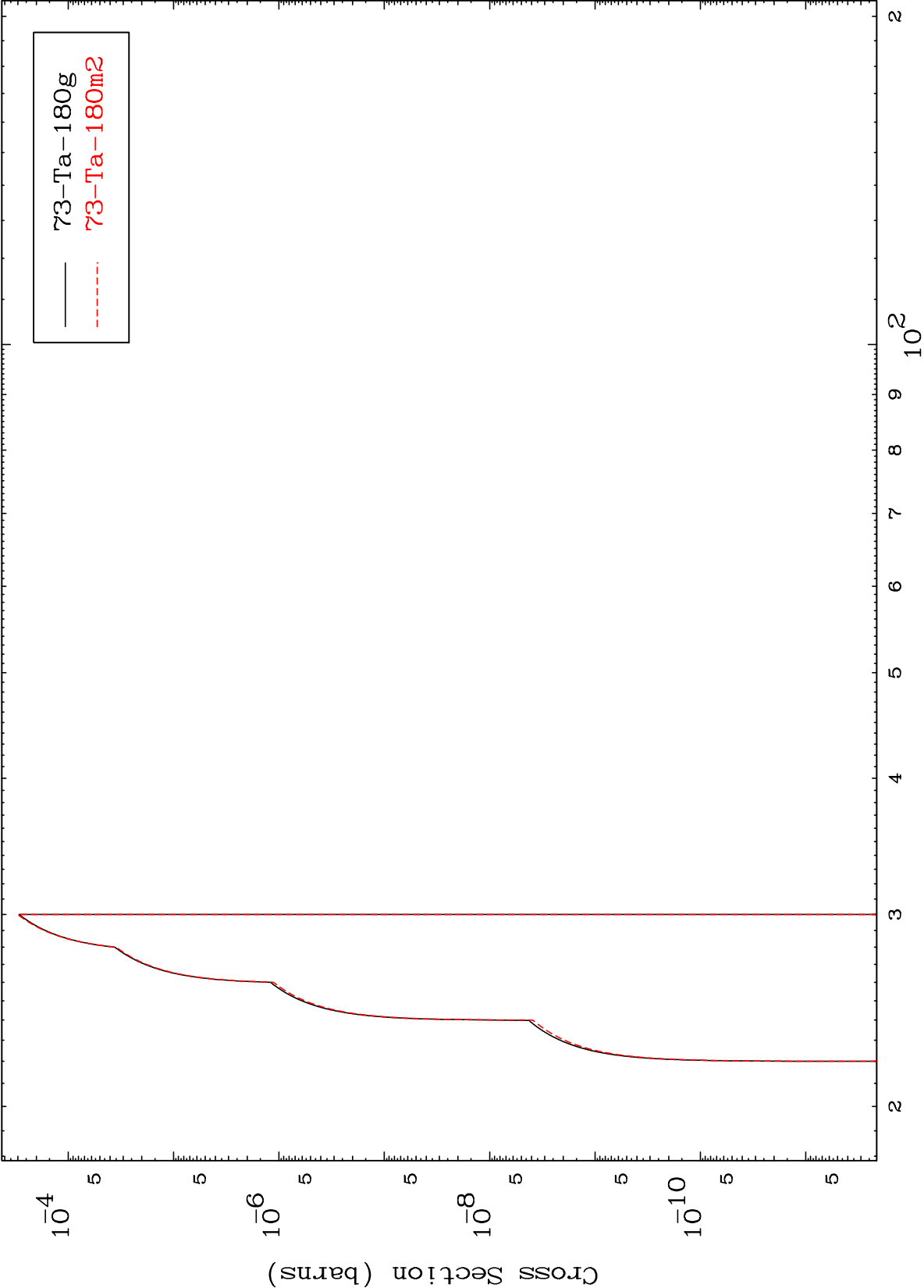
73-Ta-183



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73-Ta-183

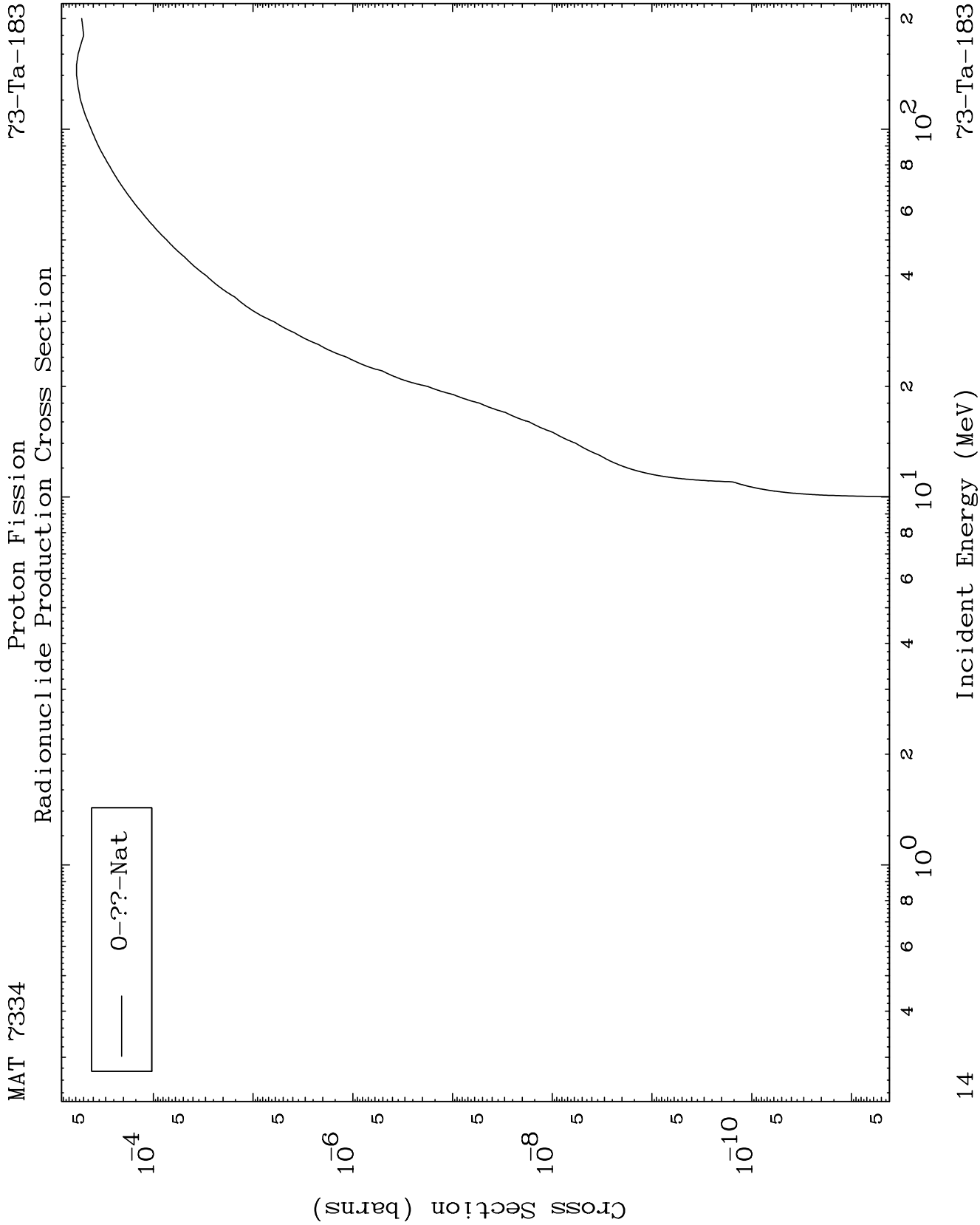
(p,2n) d
Radionuclide Production Cross Section

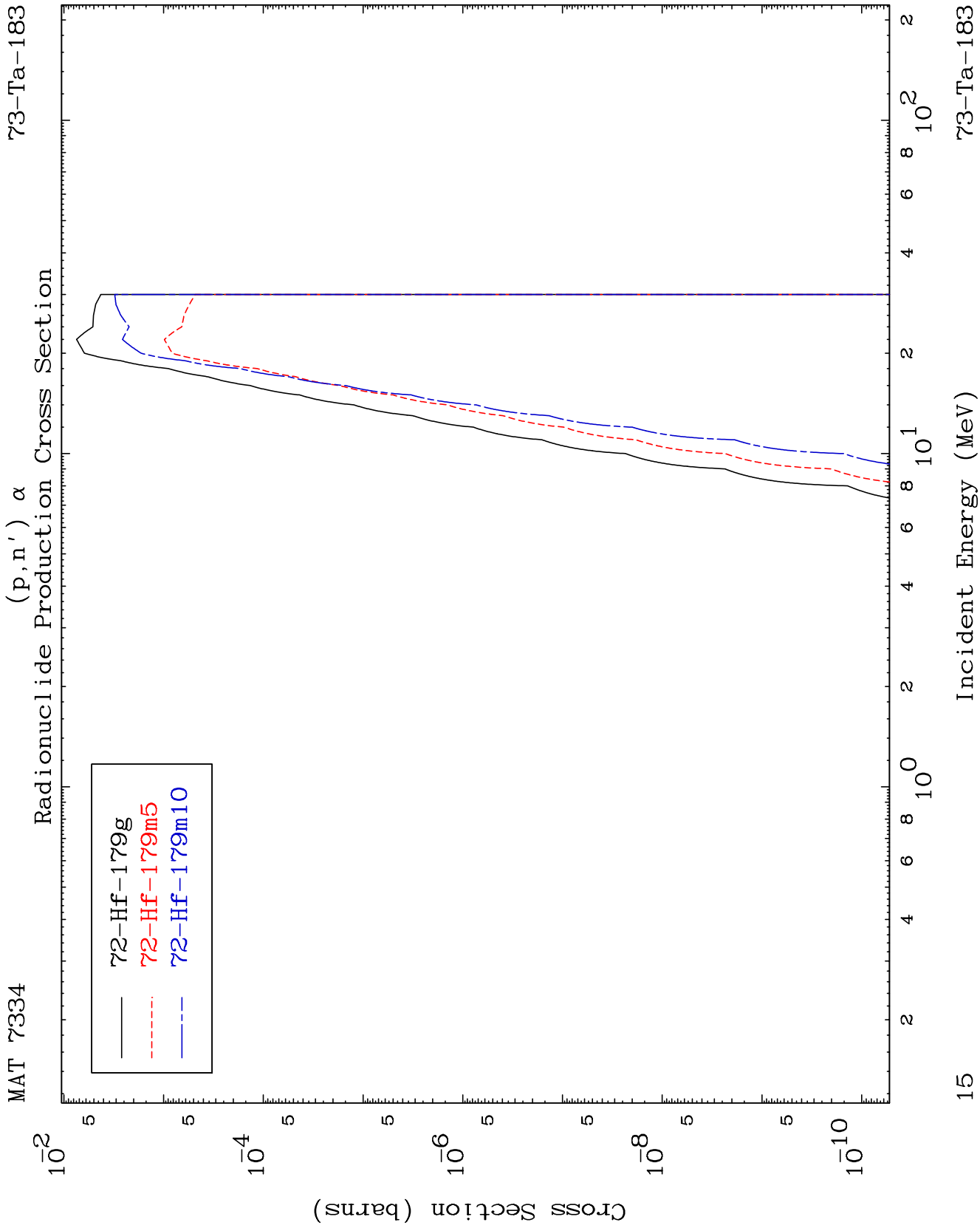


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Incident Energy (MeV)

73-Ta-183

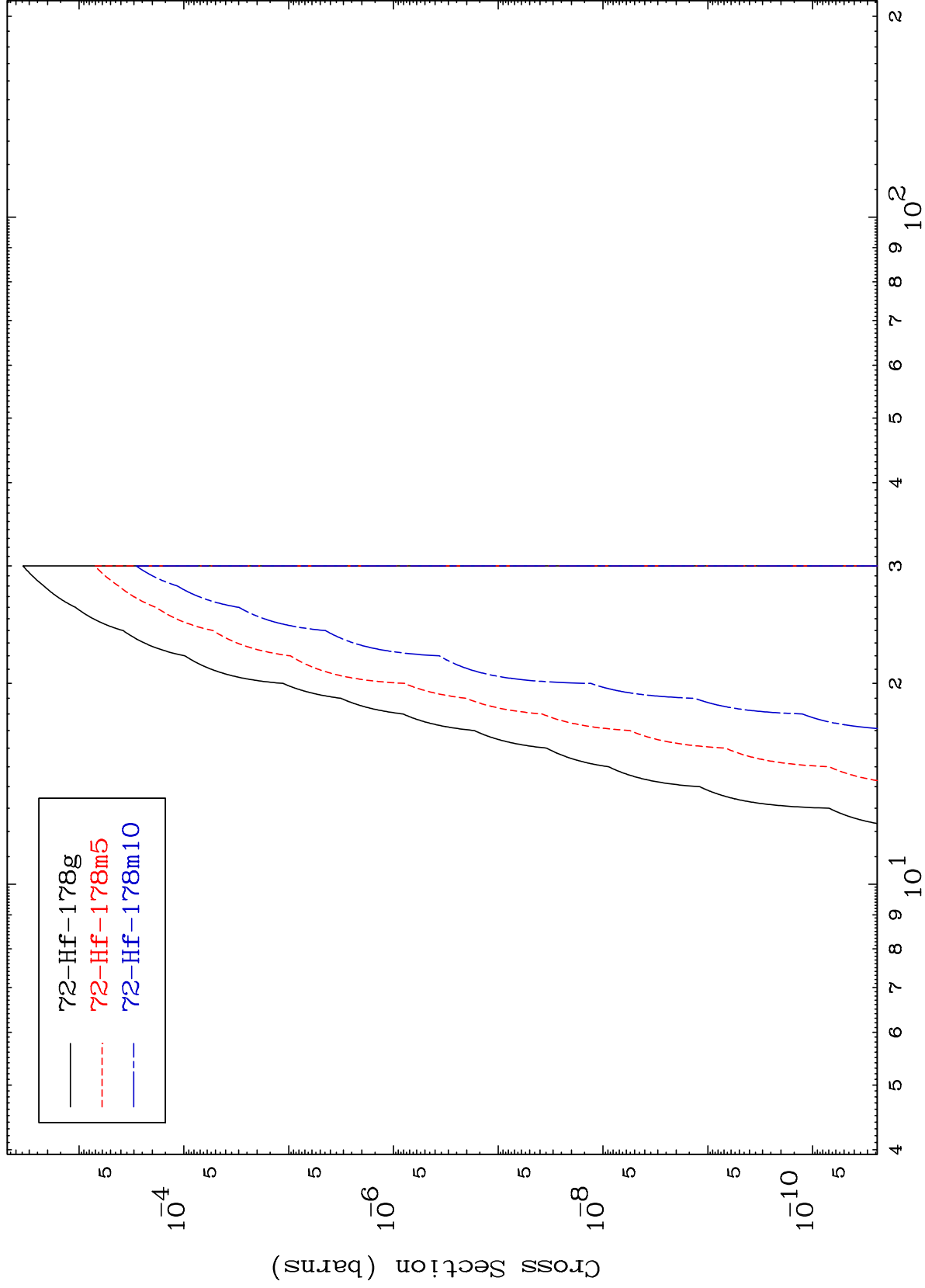




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(p,2n) α
Radionuclide Production Cross Section

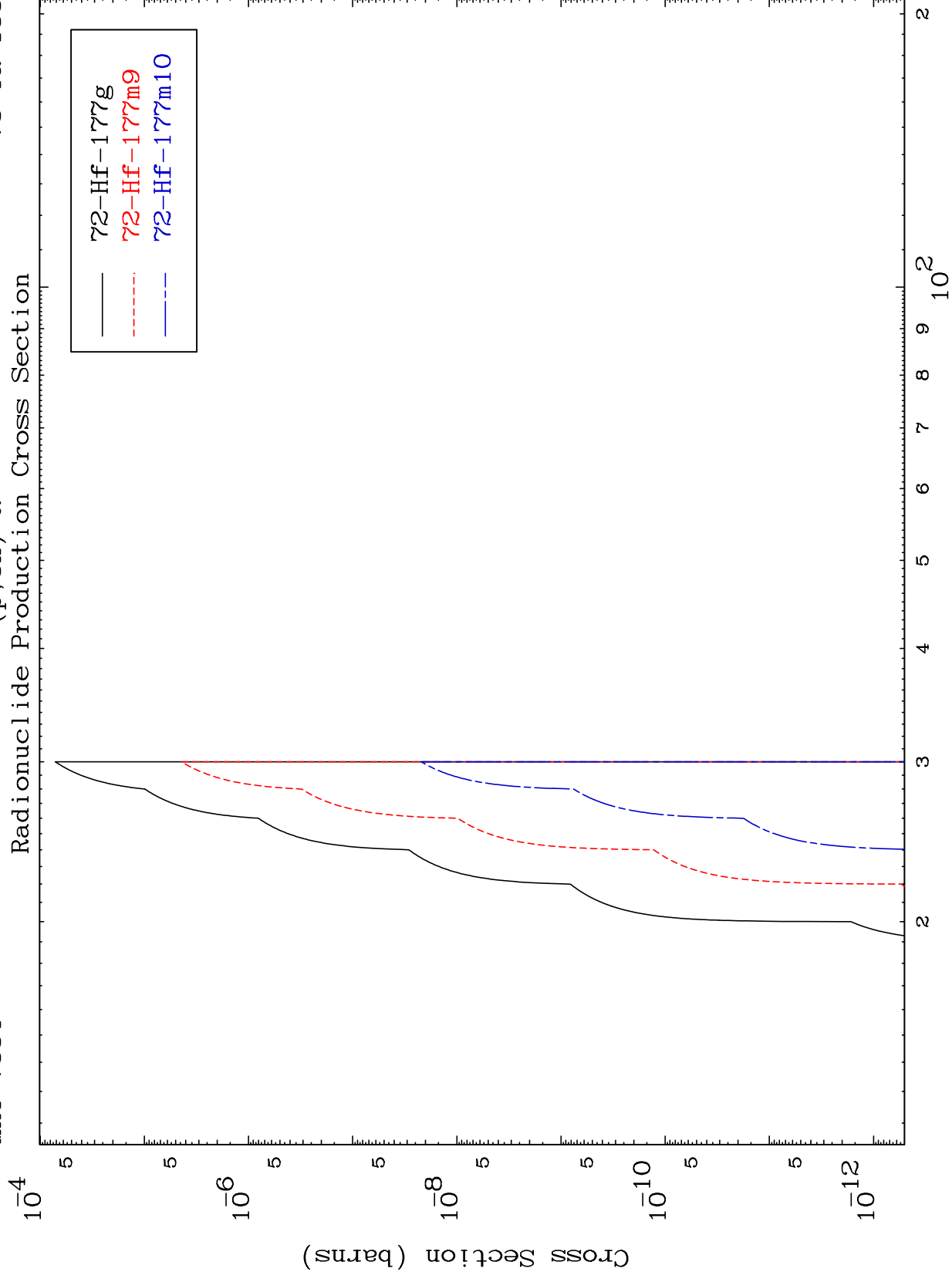


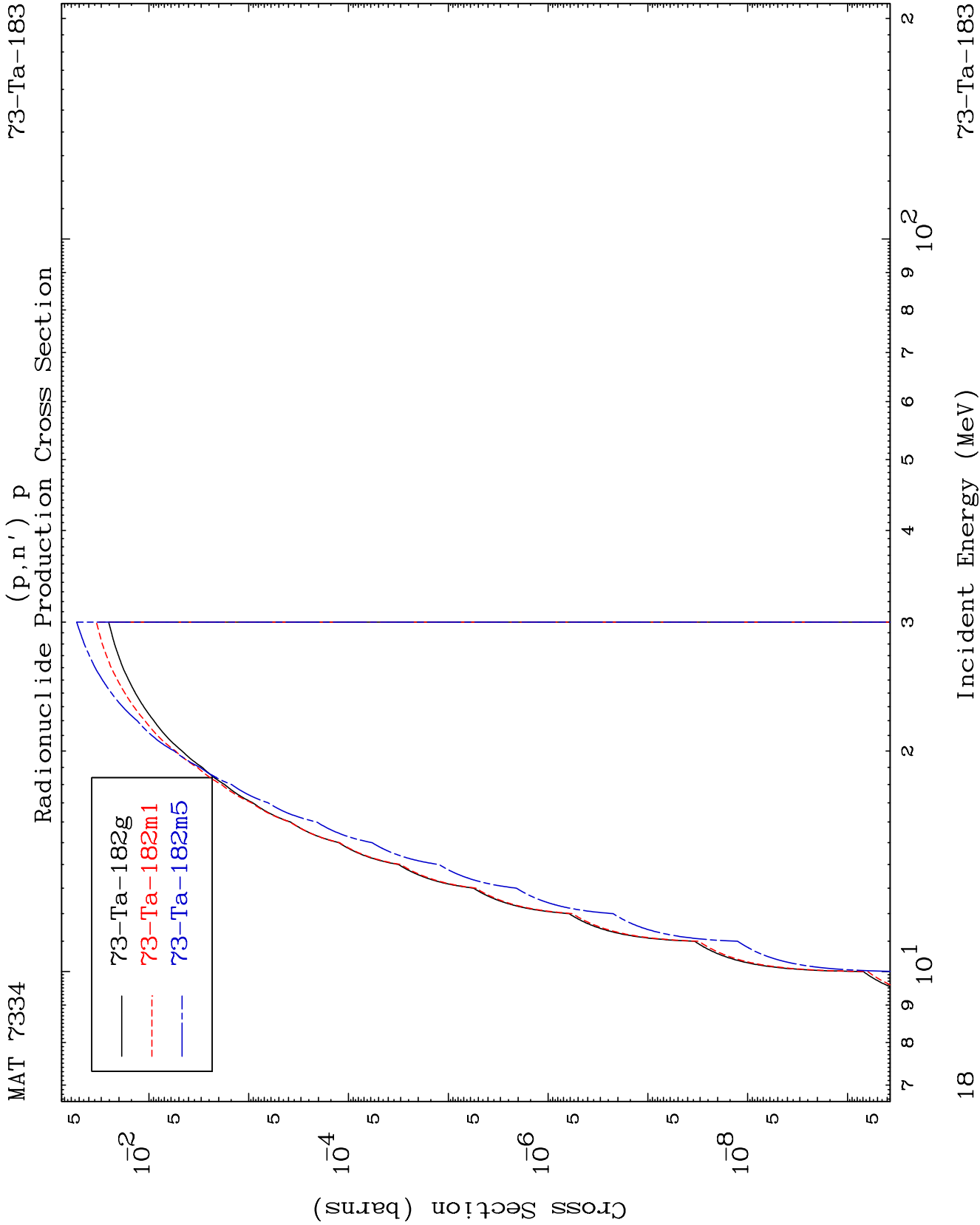
16

Incident Energy (MeV)

73-Ta-183

(p,3n) α
Radionuclide Production Cross Section

$$(p, 3n) \propto$$


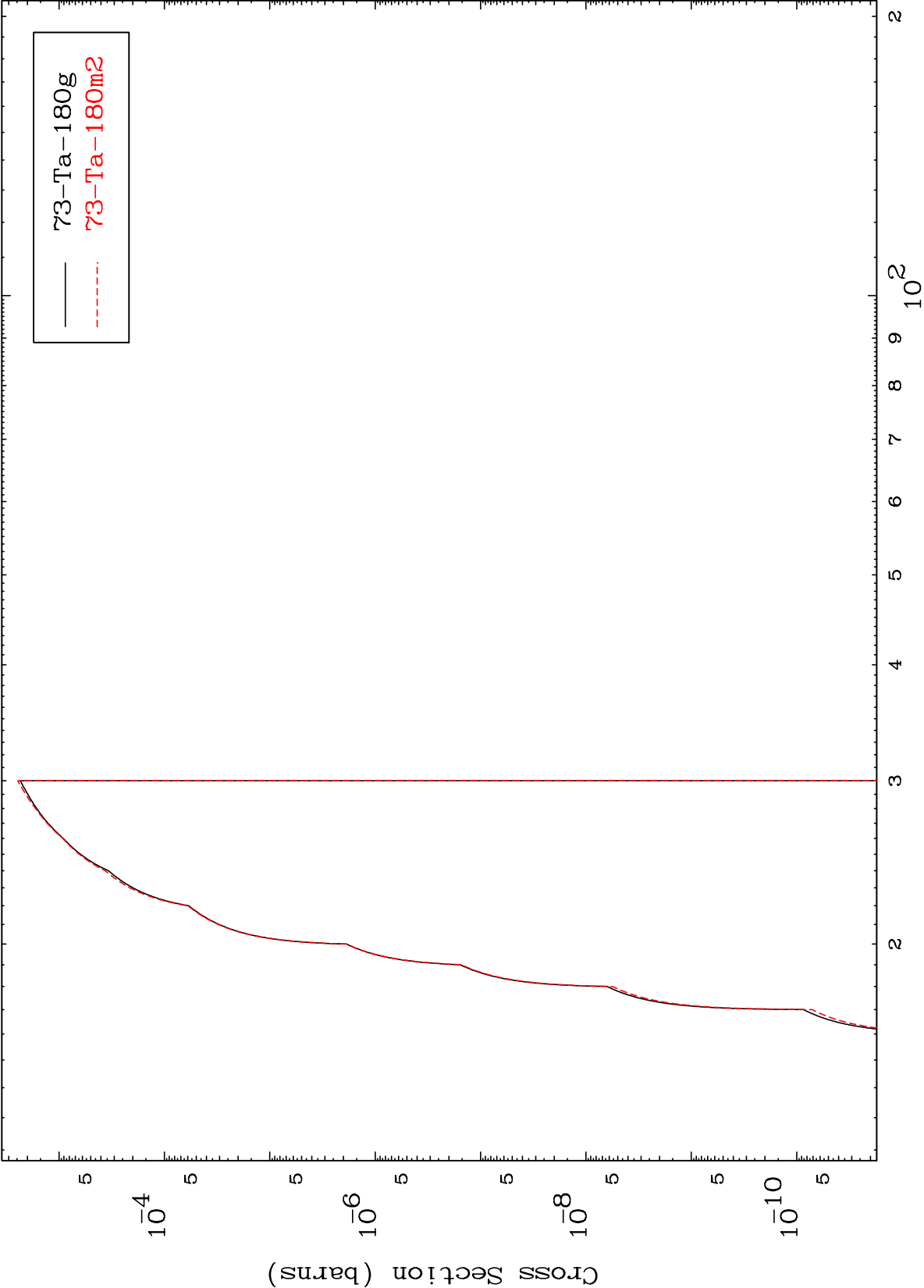


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(p,n') t

⁷³Ta-¹⁸³

Radionuclide Production Cross Section

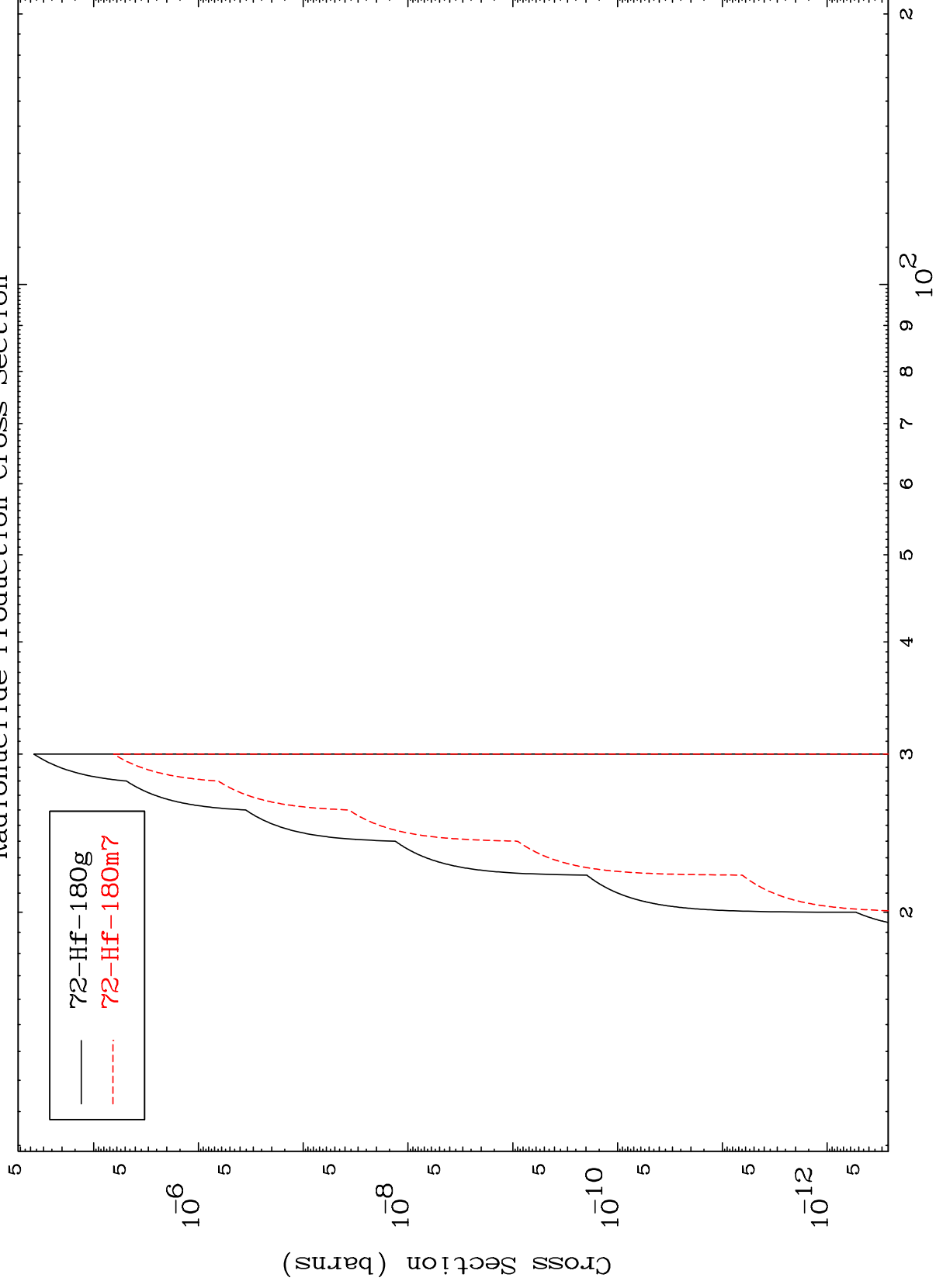


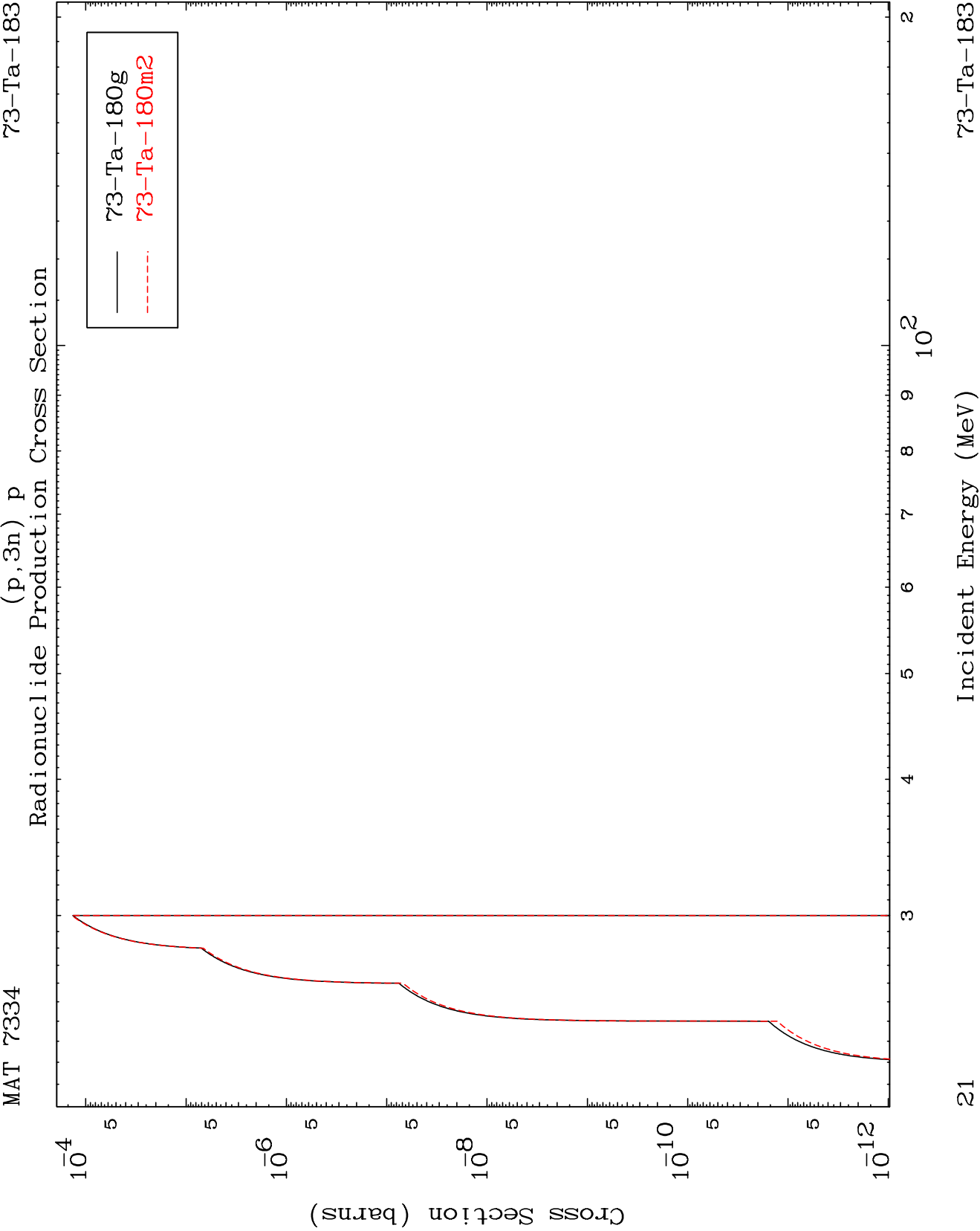
19

Incident Energy (MeV)

⁷³Ta-¹⁸³

(p,n') He-3
Radionuclide Production Cross Section

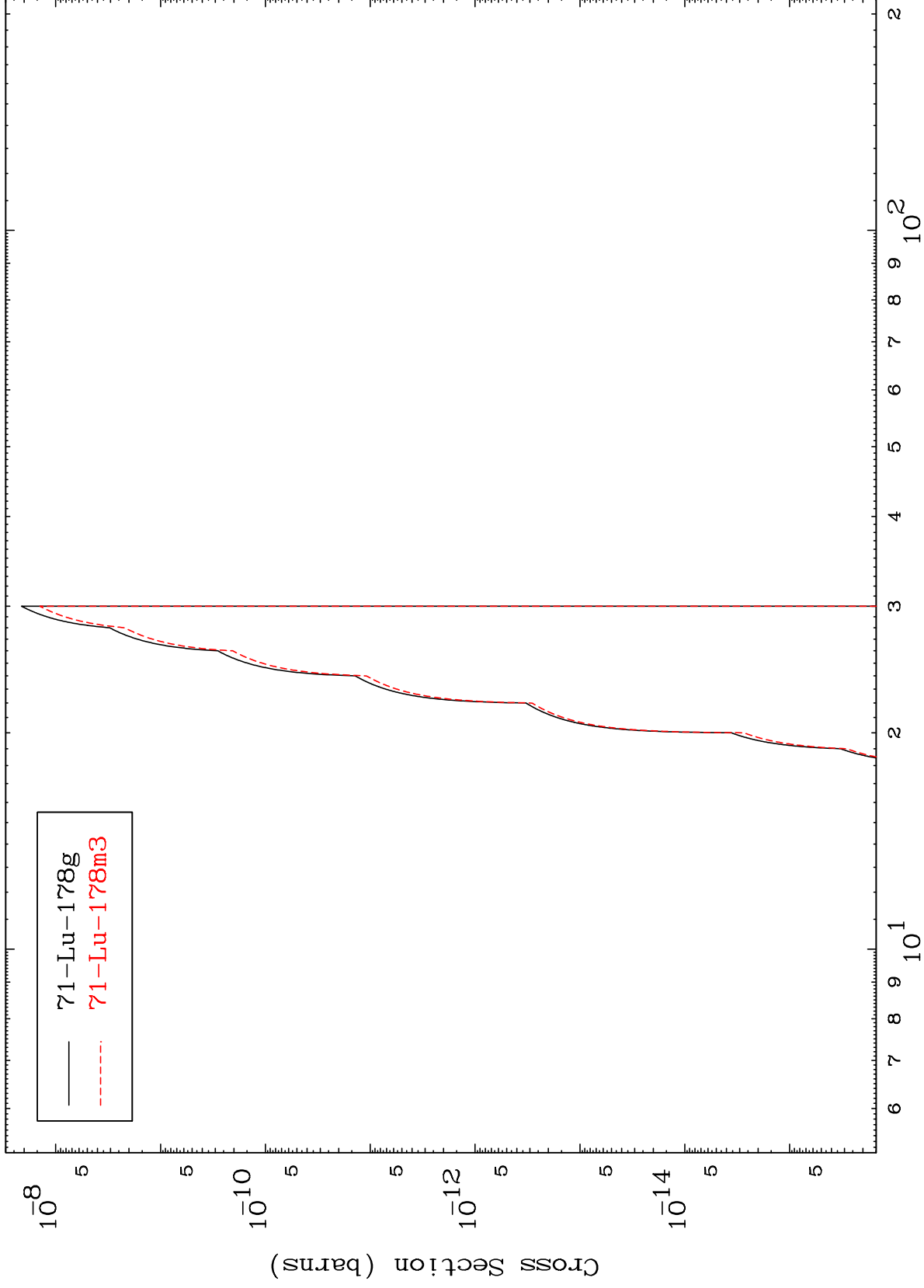




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73-Ta-183

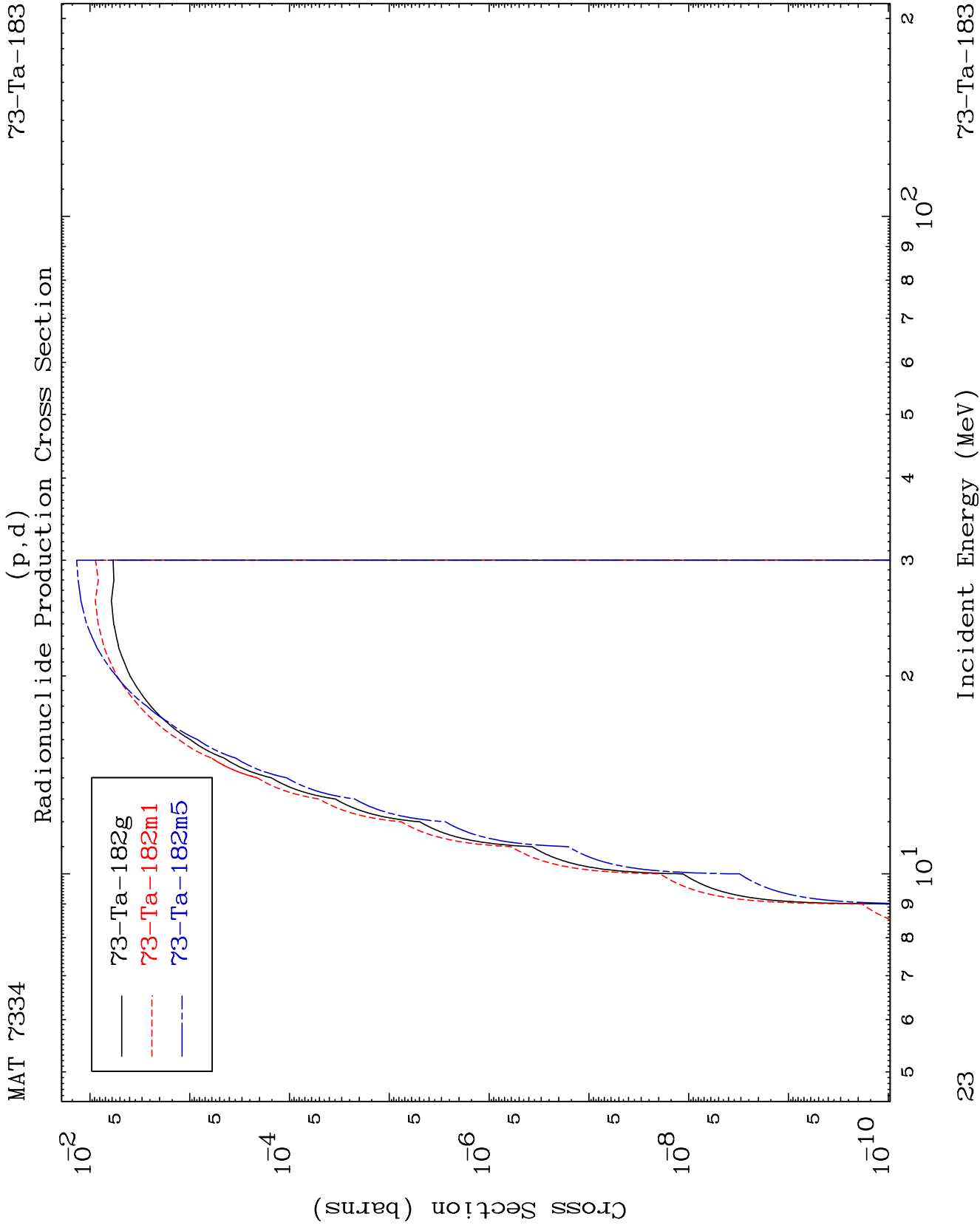
(p,n') p α
Radionuclide Production Cross Section

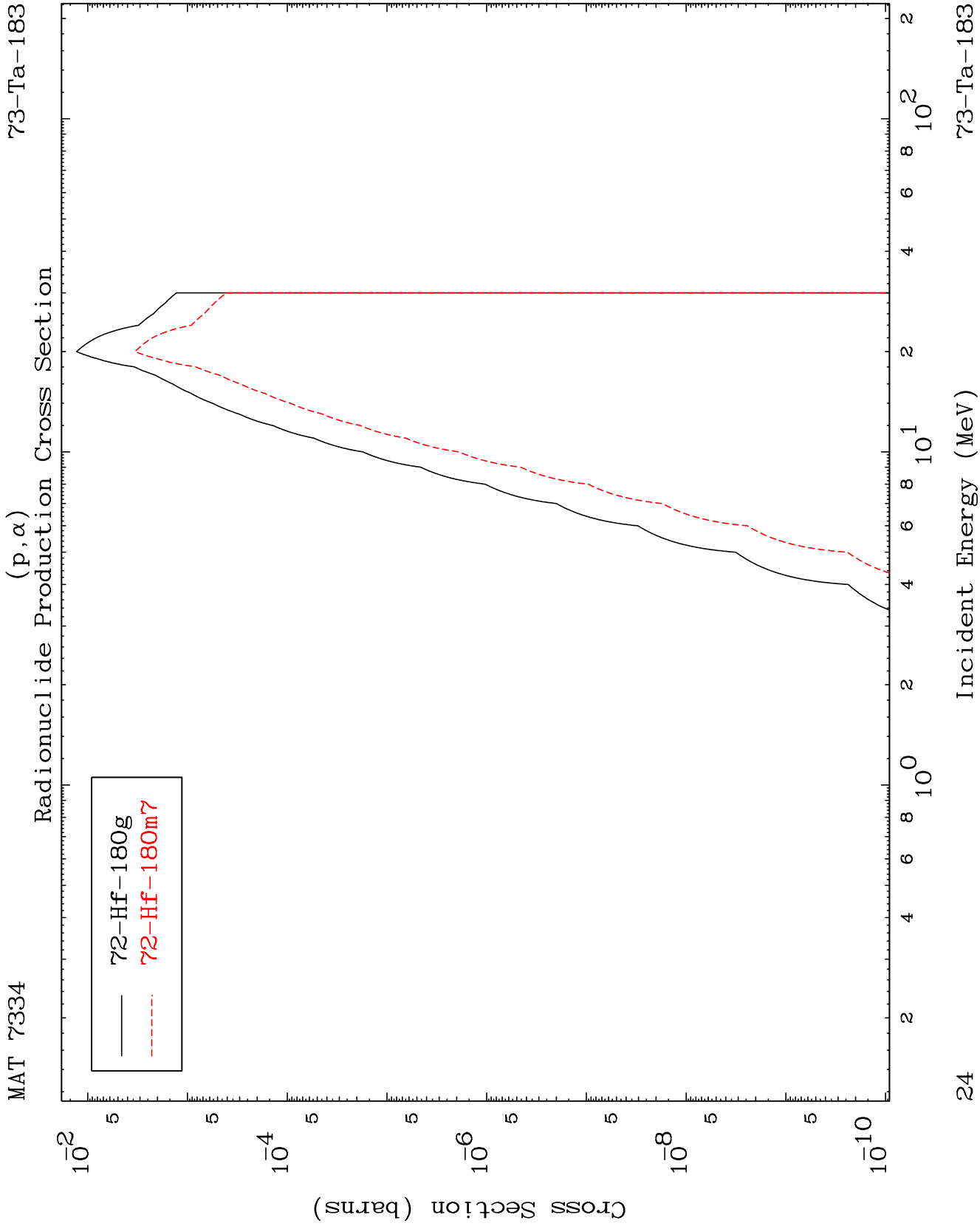


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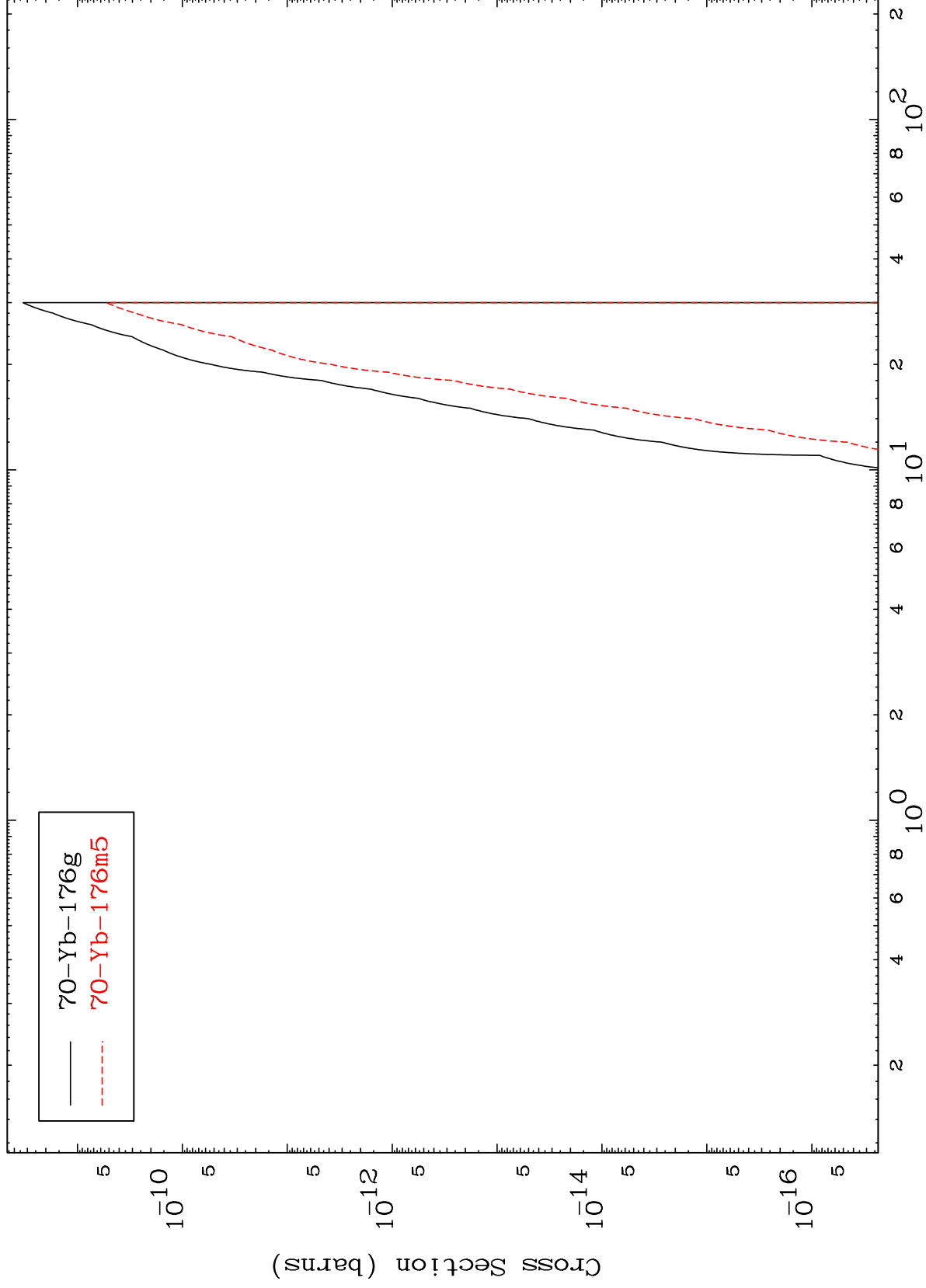
Incident Energy (MeV)

73-Ta-183





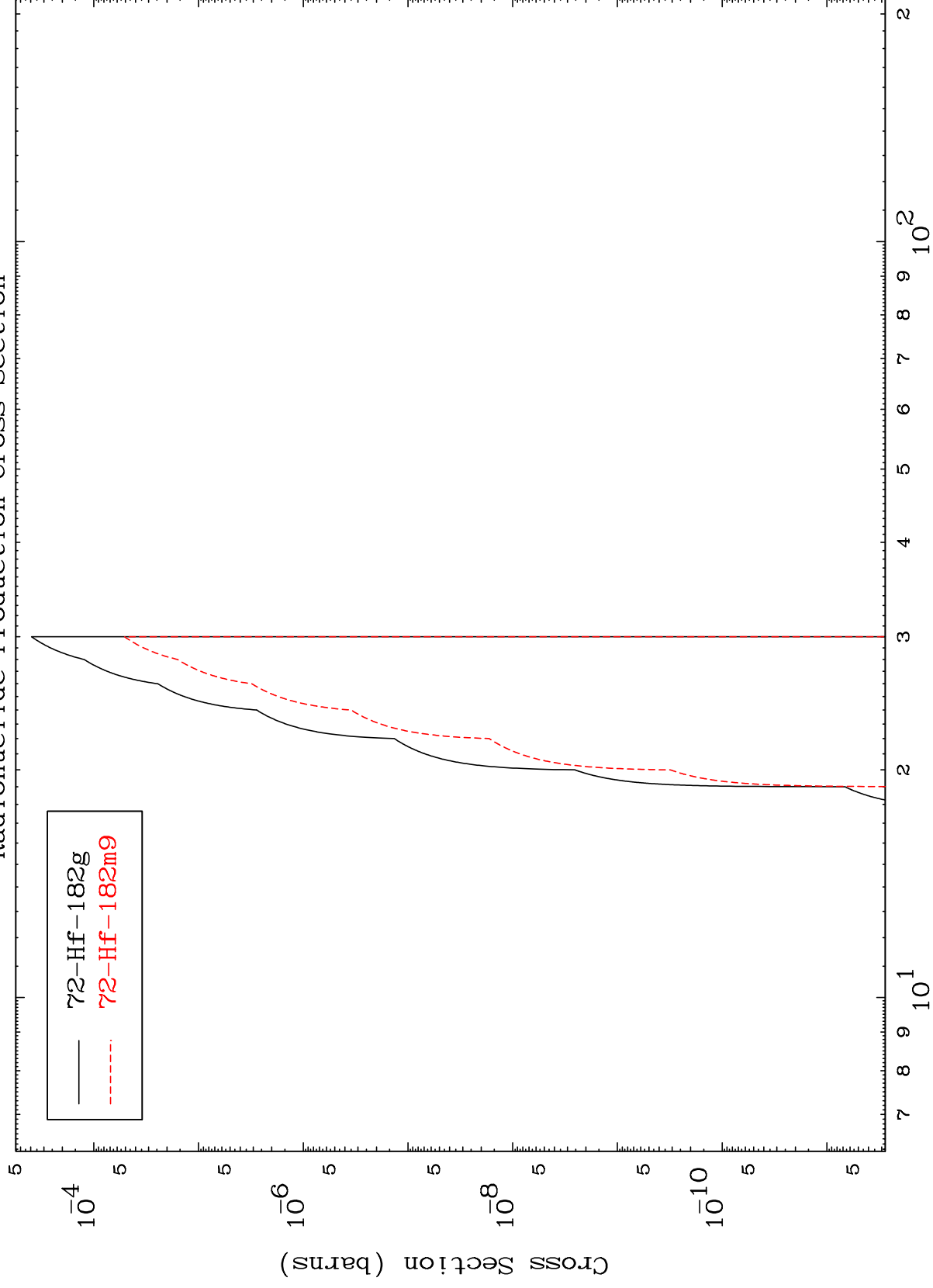
Radionuclide Production Cross Section (p,2α)



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(p,2p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

73-Ta-183