

Program EVALPLOT
(Version 2021-1)

by

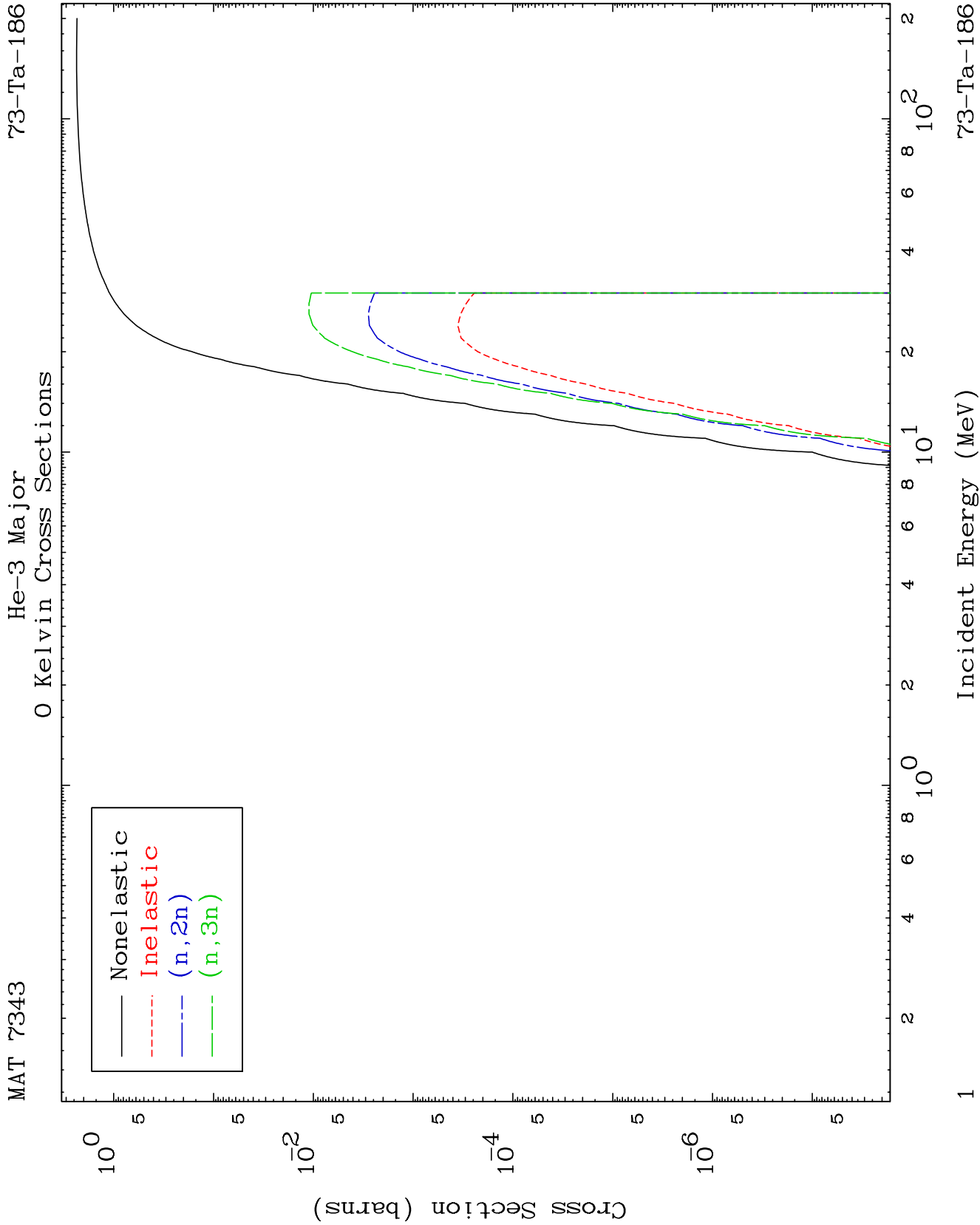
Dermott E. Cullen
(Present Contact Information)

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

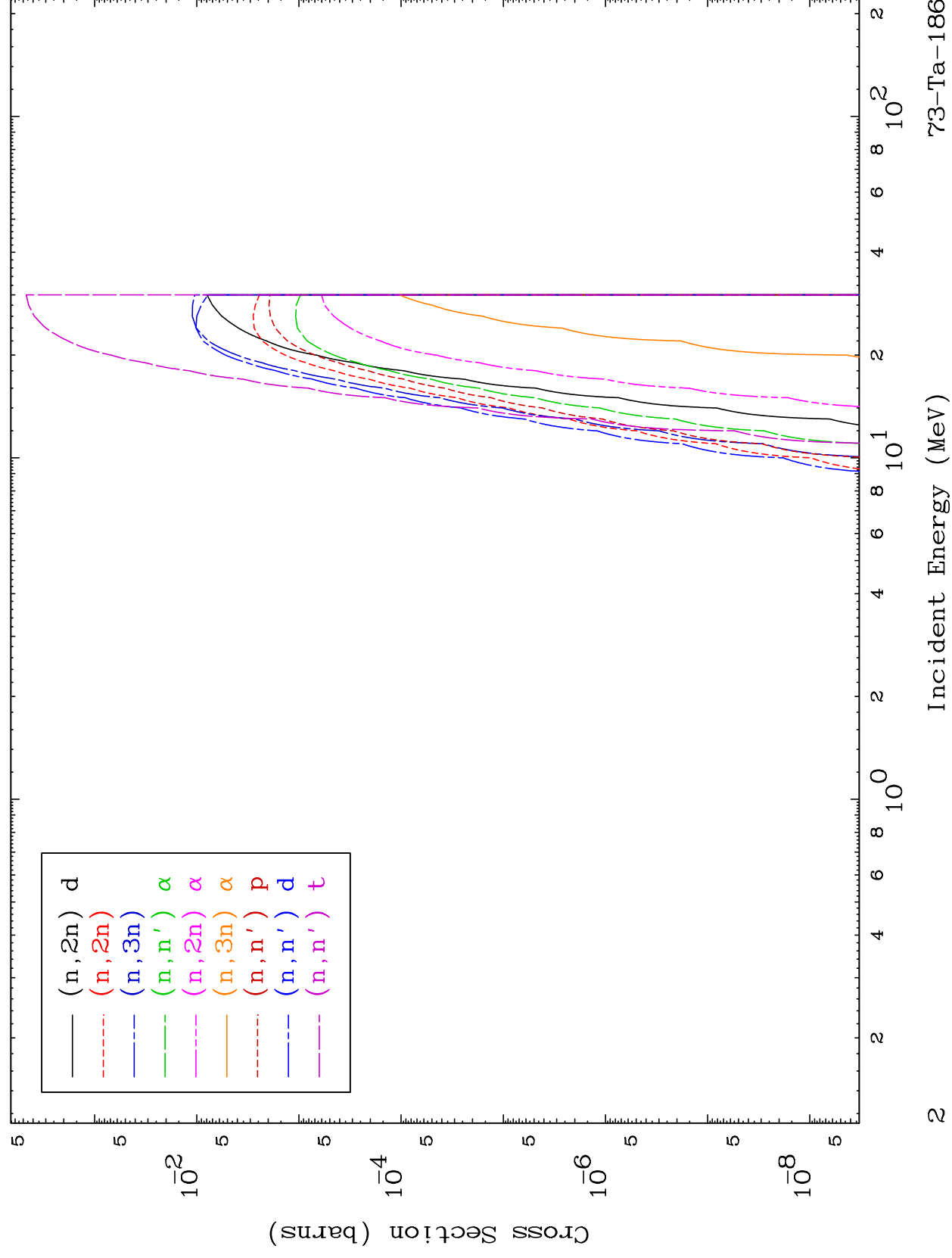
Press Mouse Button to Start

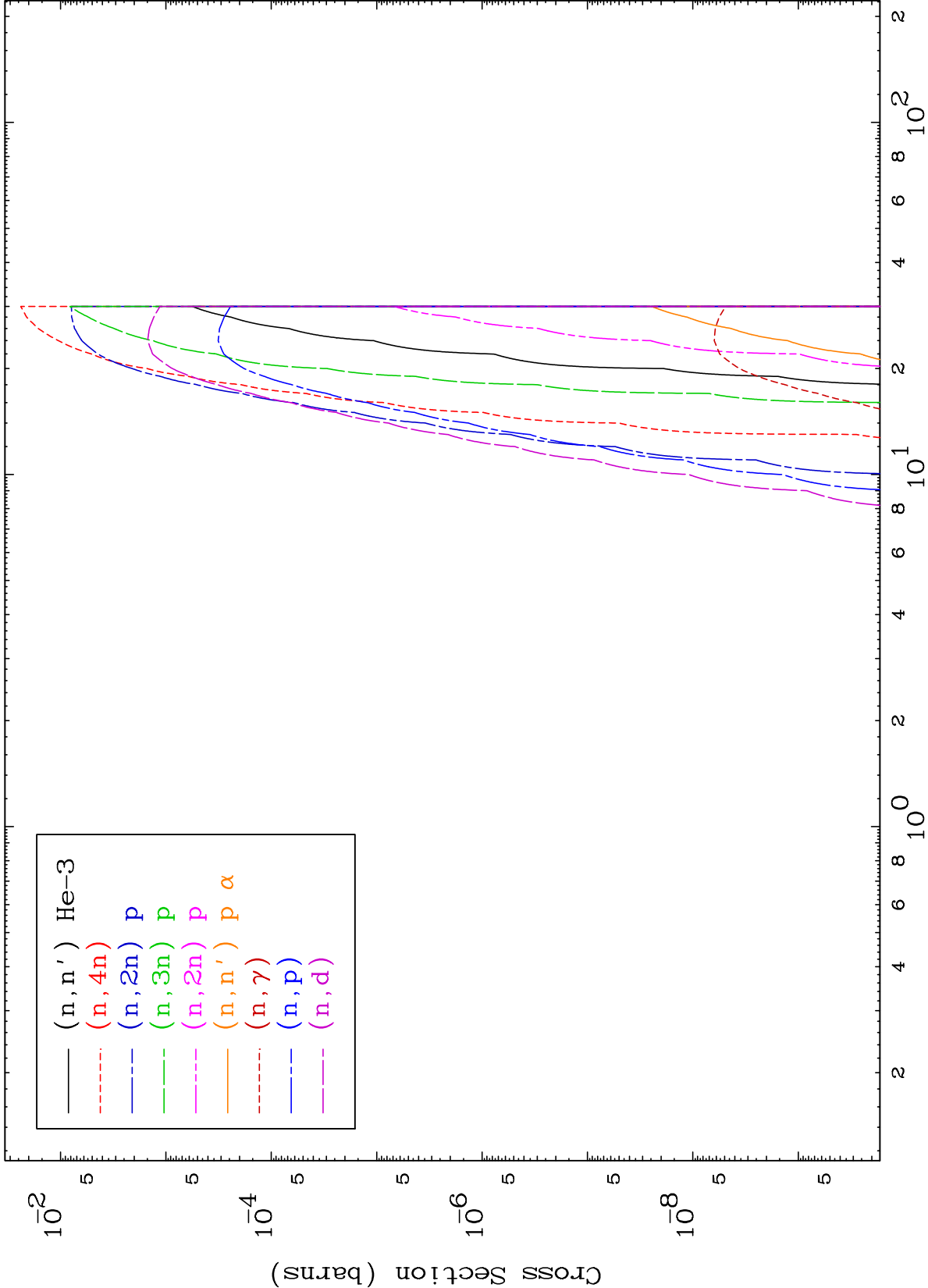


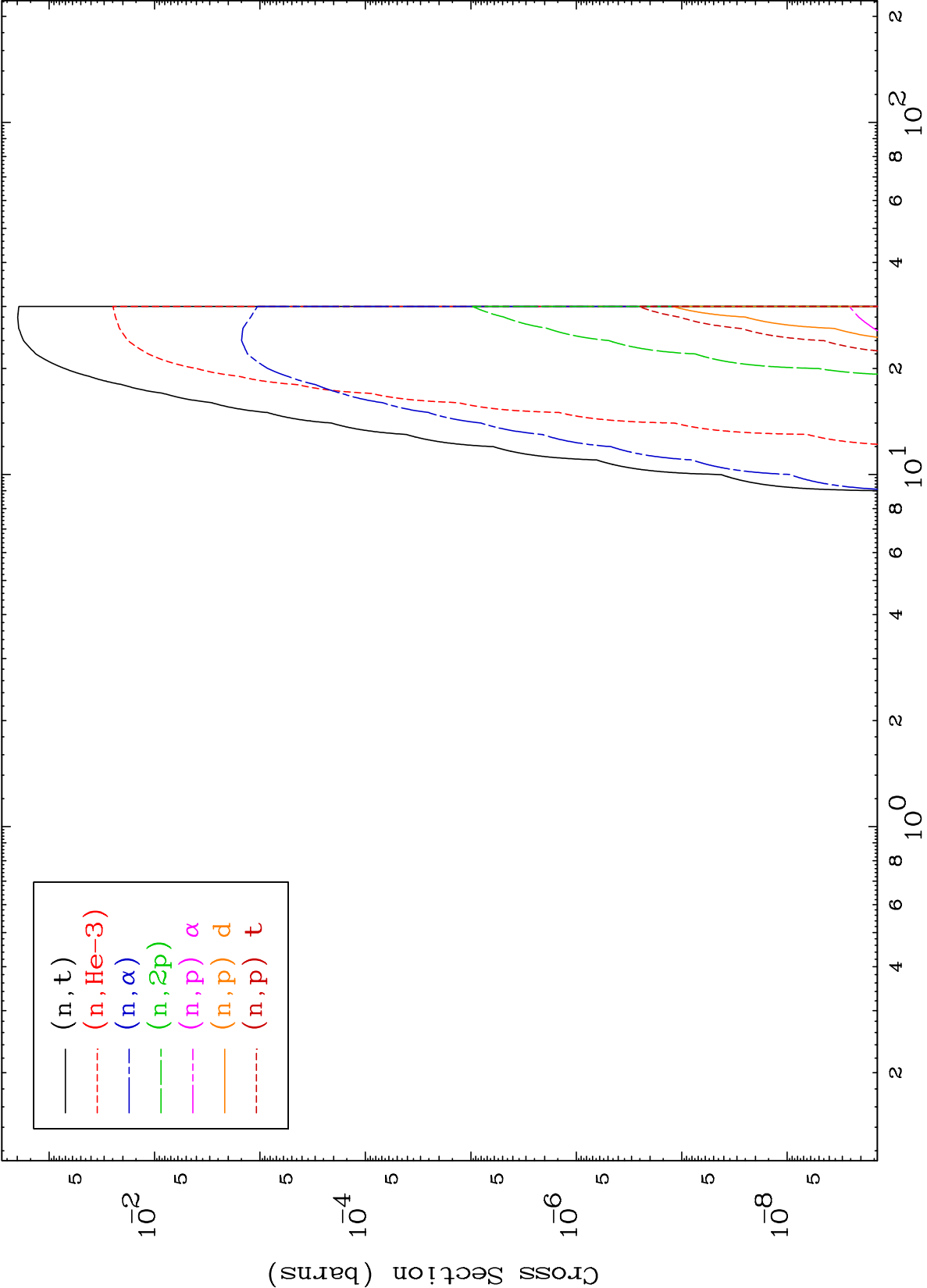
MAT 7343

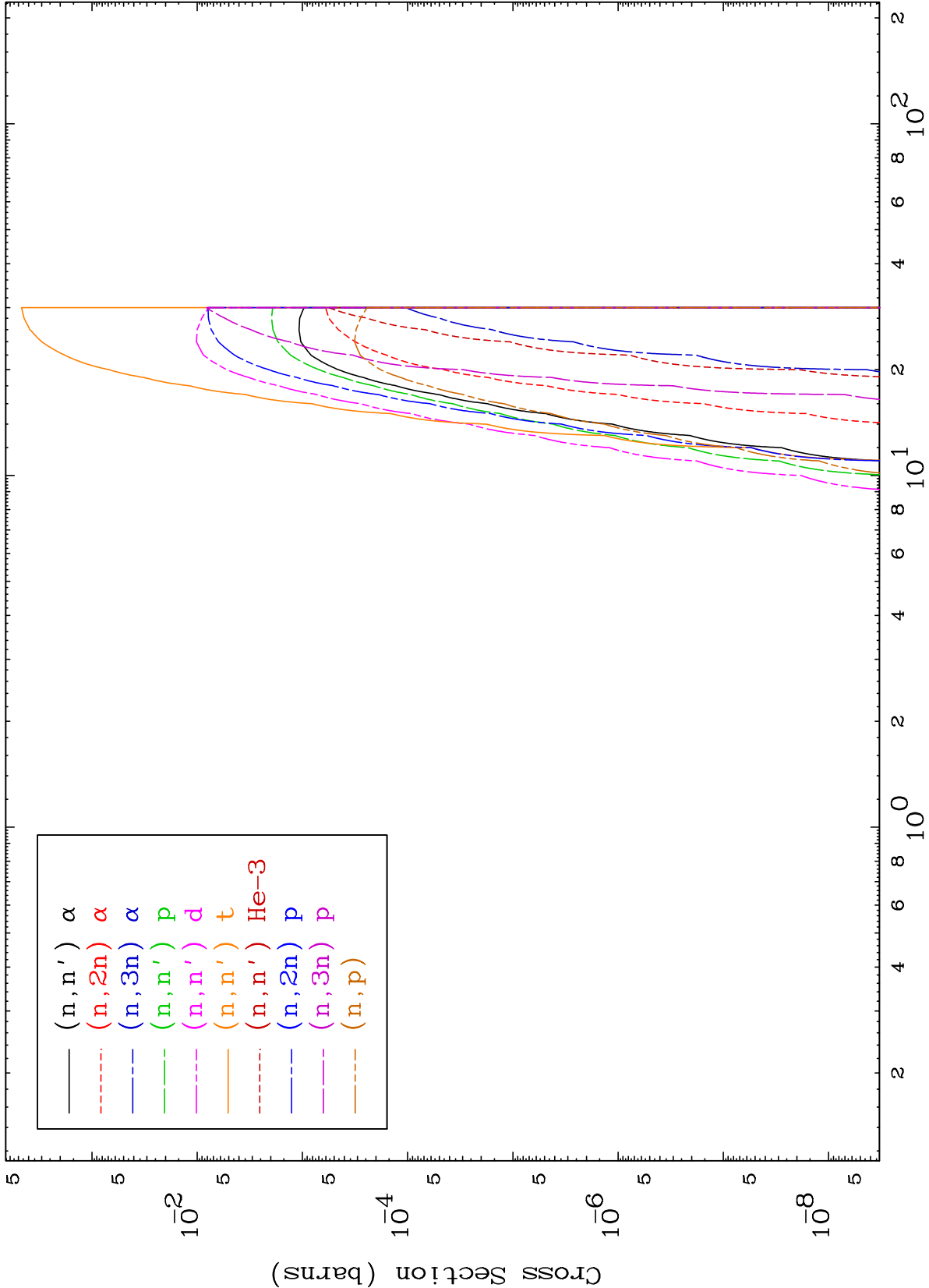
He-3 Neutron Absorption 0 Kelvin Cross Sections

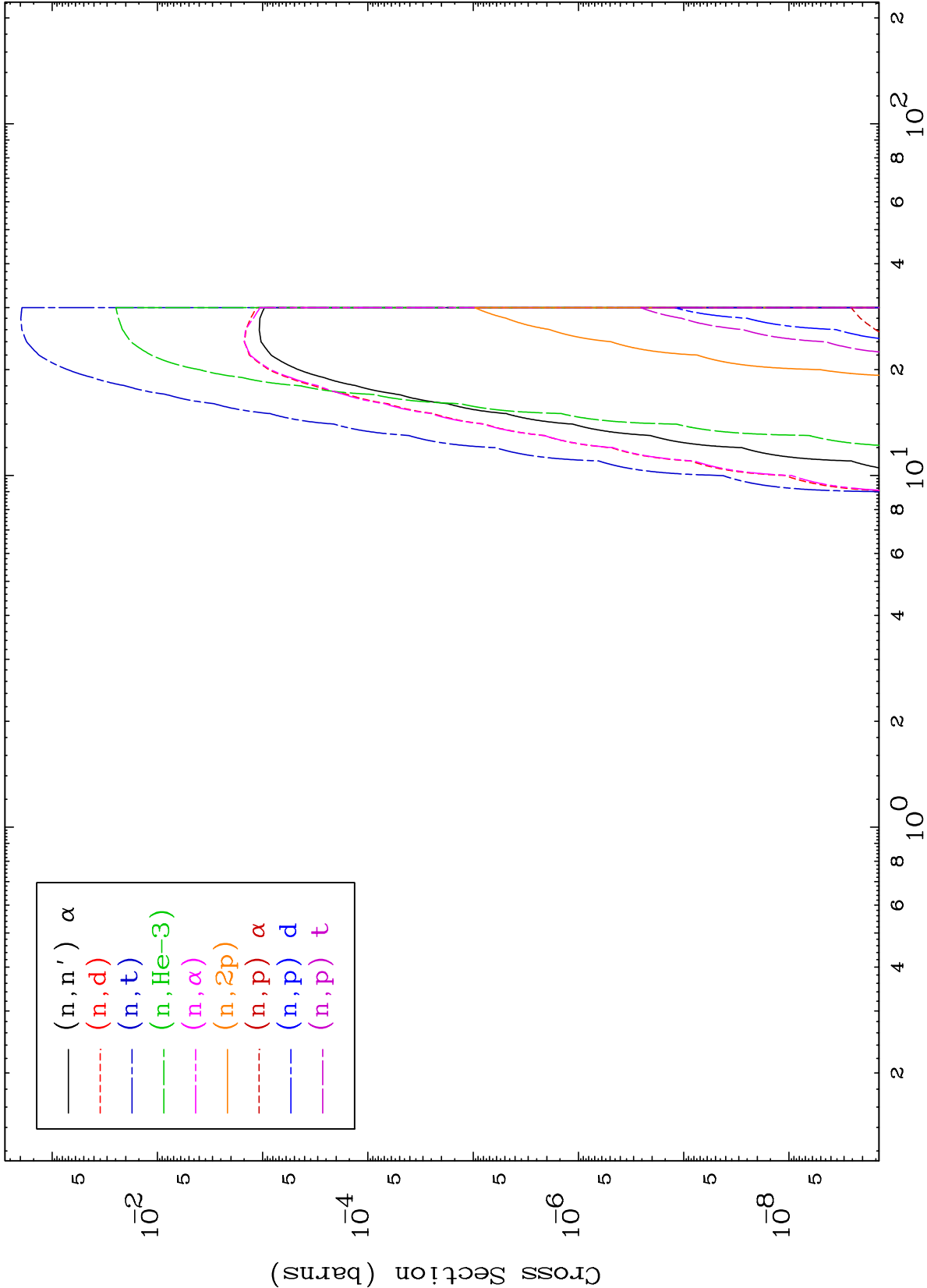
73-Ta-186







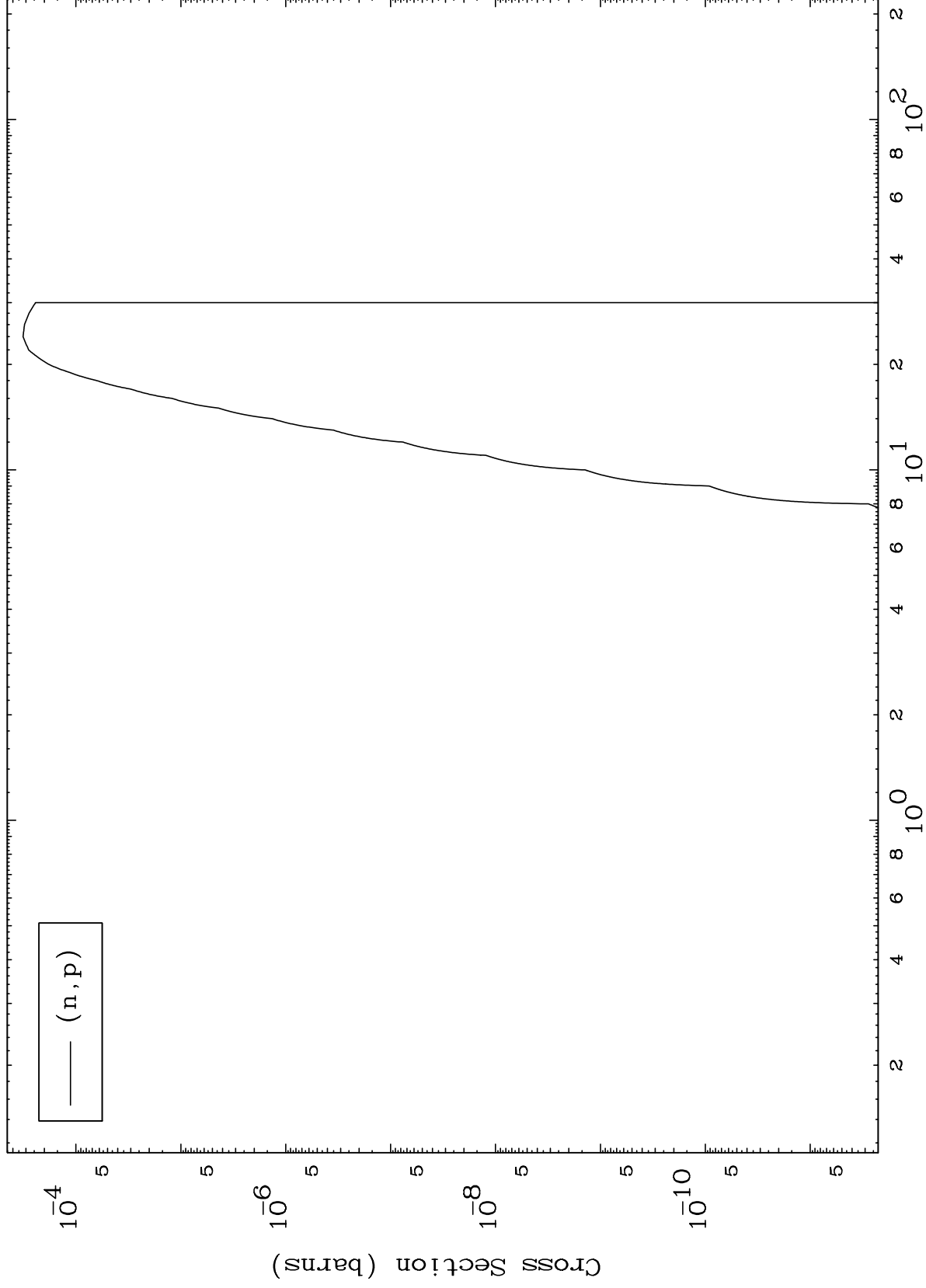




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73-Ta-186

(He-3,p) Levels
0 Kelvin Cross Sections



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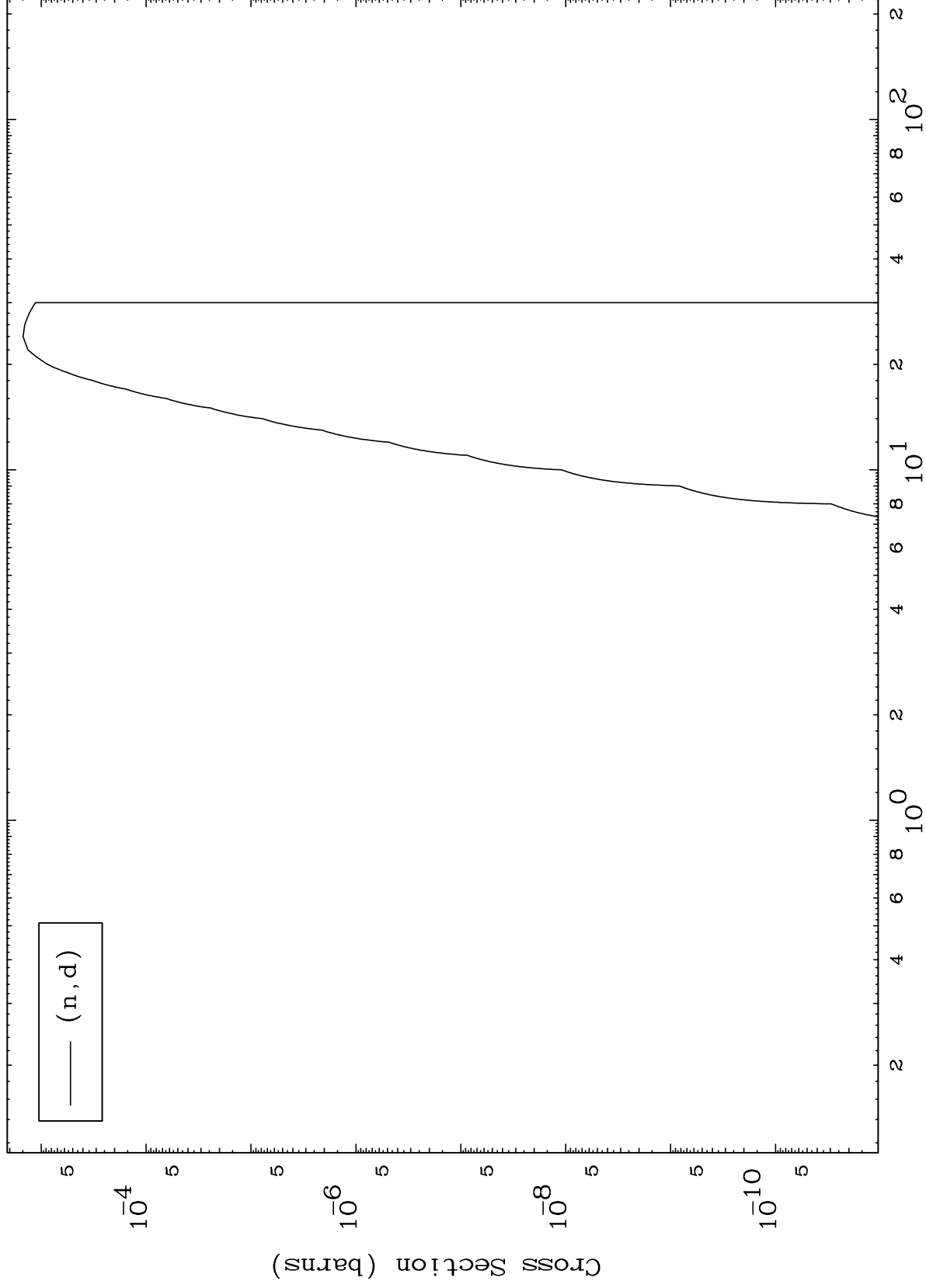
73-Ta-186

Incident Energy (MeV)

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73-Ta-186

(He-3,d) Levels
0 Kelvin Cross Sections



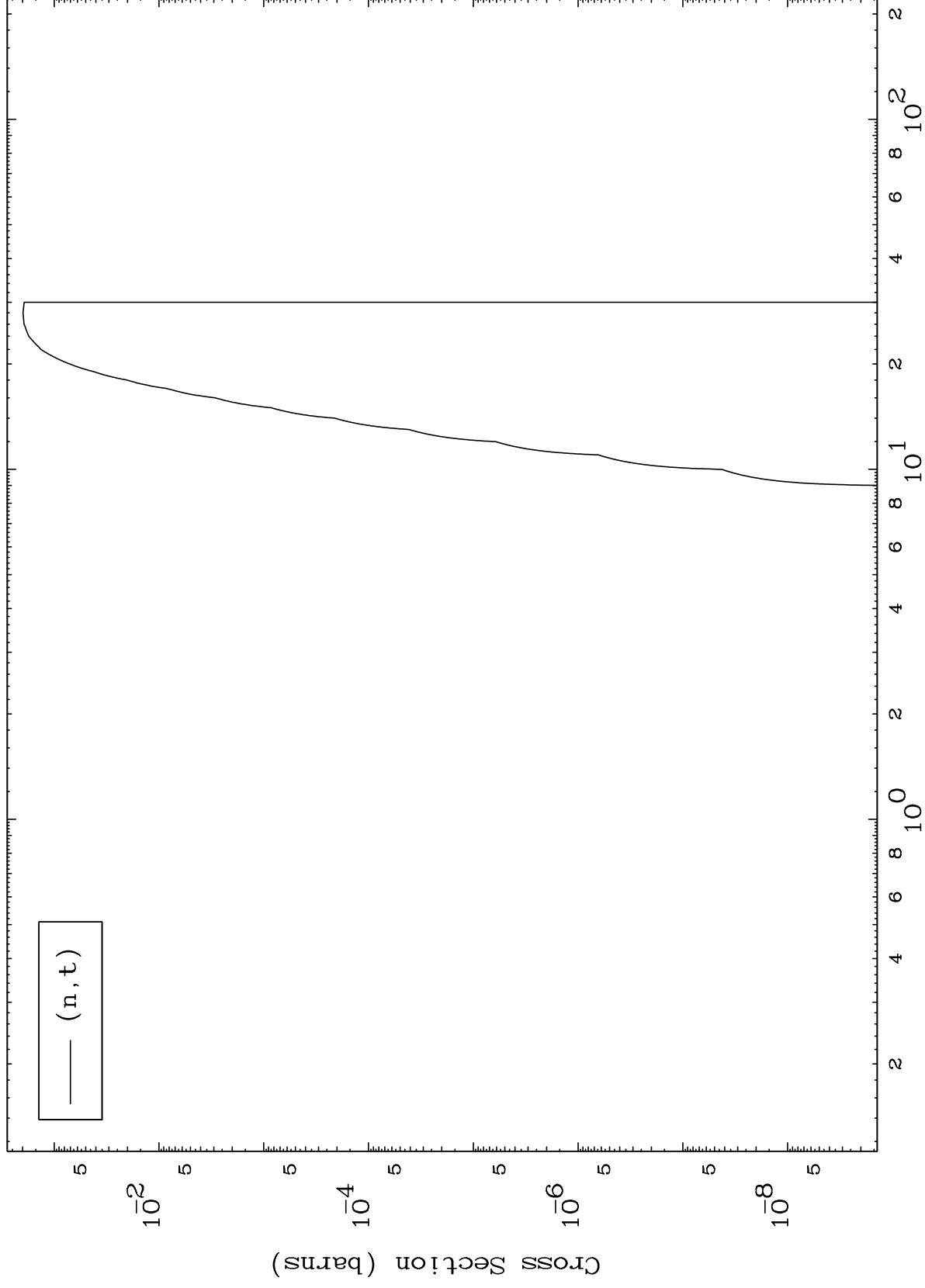
8

73-Ta-186

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73-Ta-186

(He-3,t) Levels
0 Kelvin Cross Sections

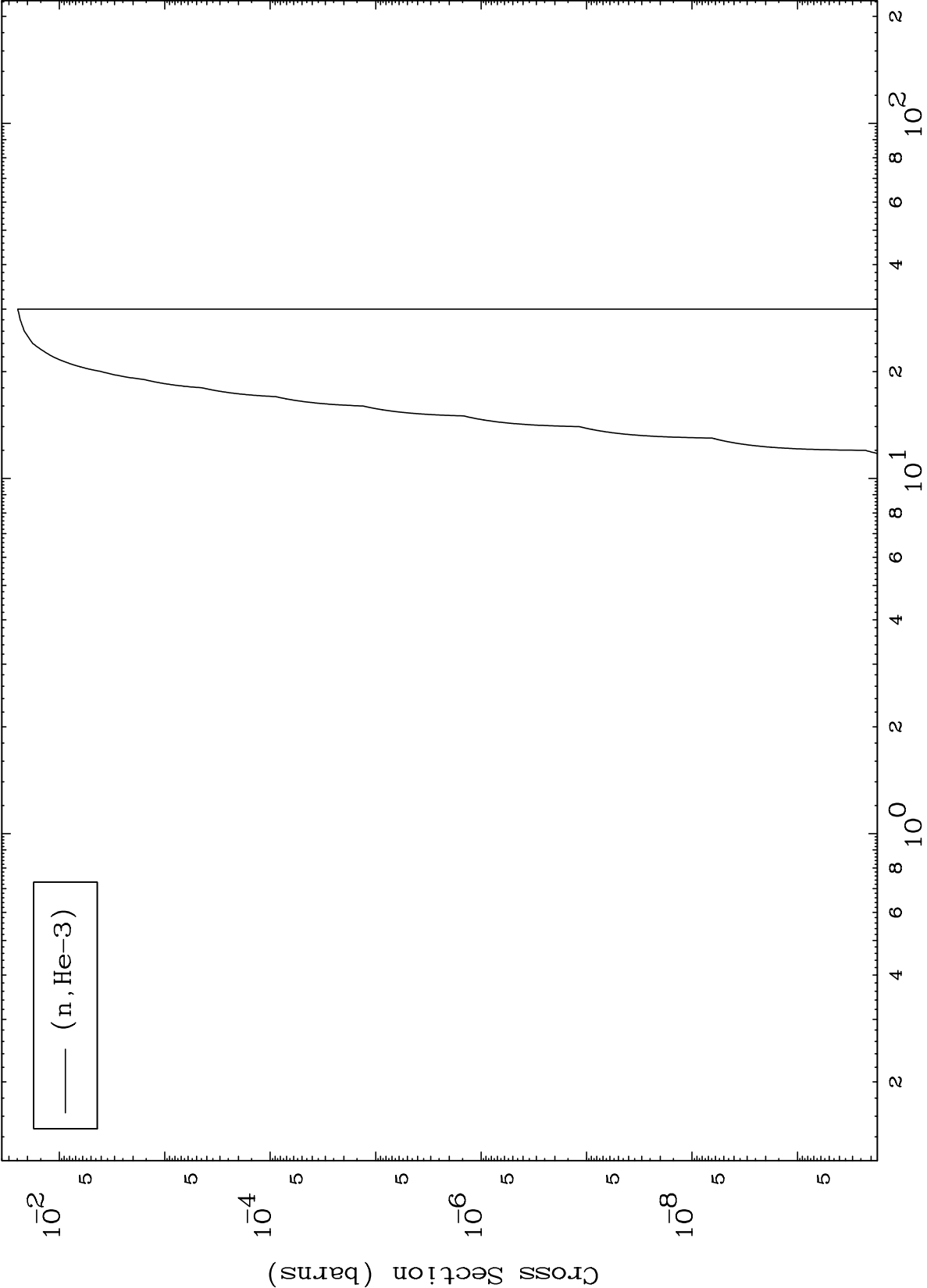


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(He-3,He3) Levels

73-Ta-186

0 Kelvin Cross Sections

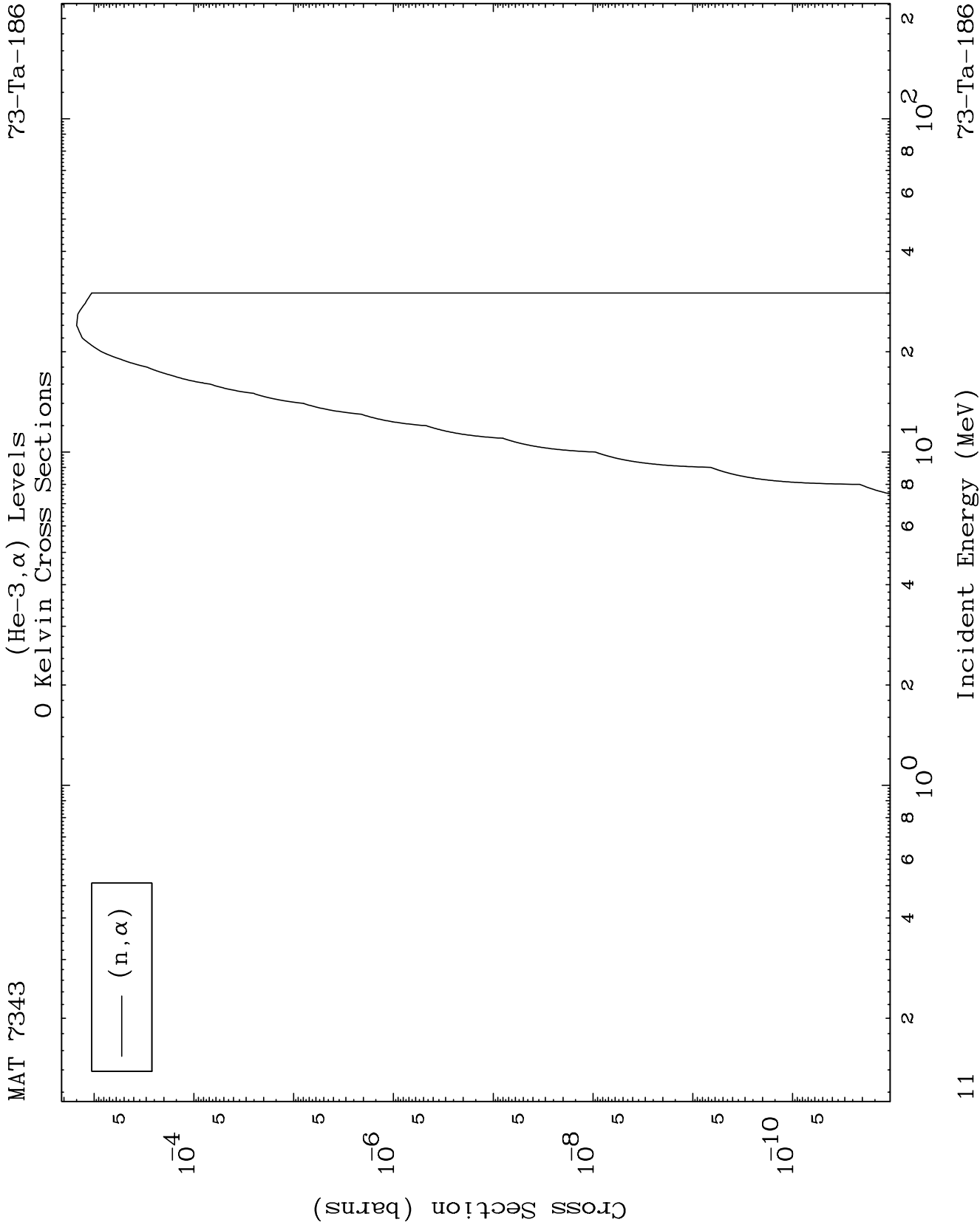


— (n, He-3)

10

Incident Energy (MeV)

73-Ta-186

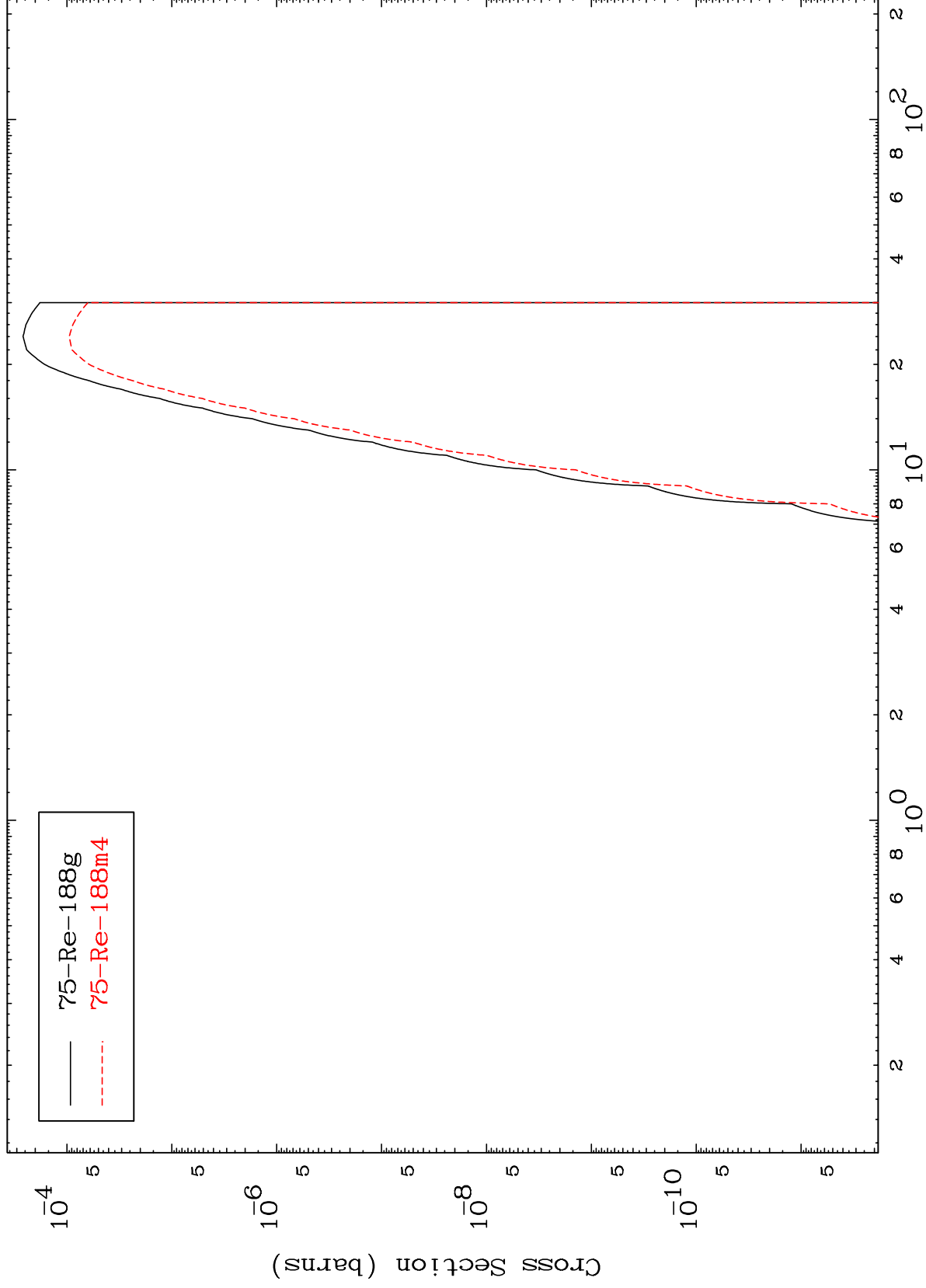


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Inelastic

73-Ta-186

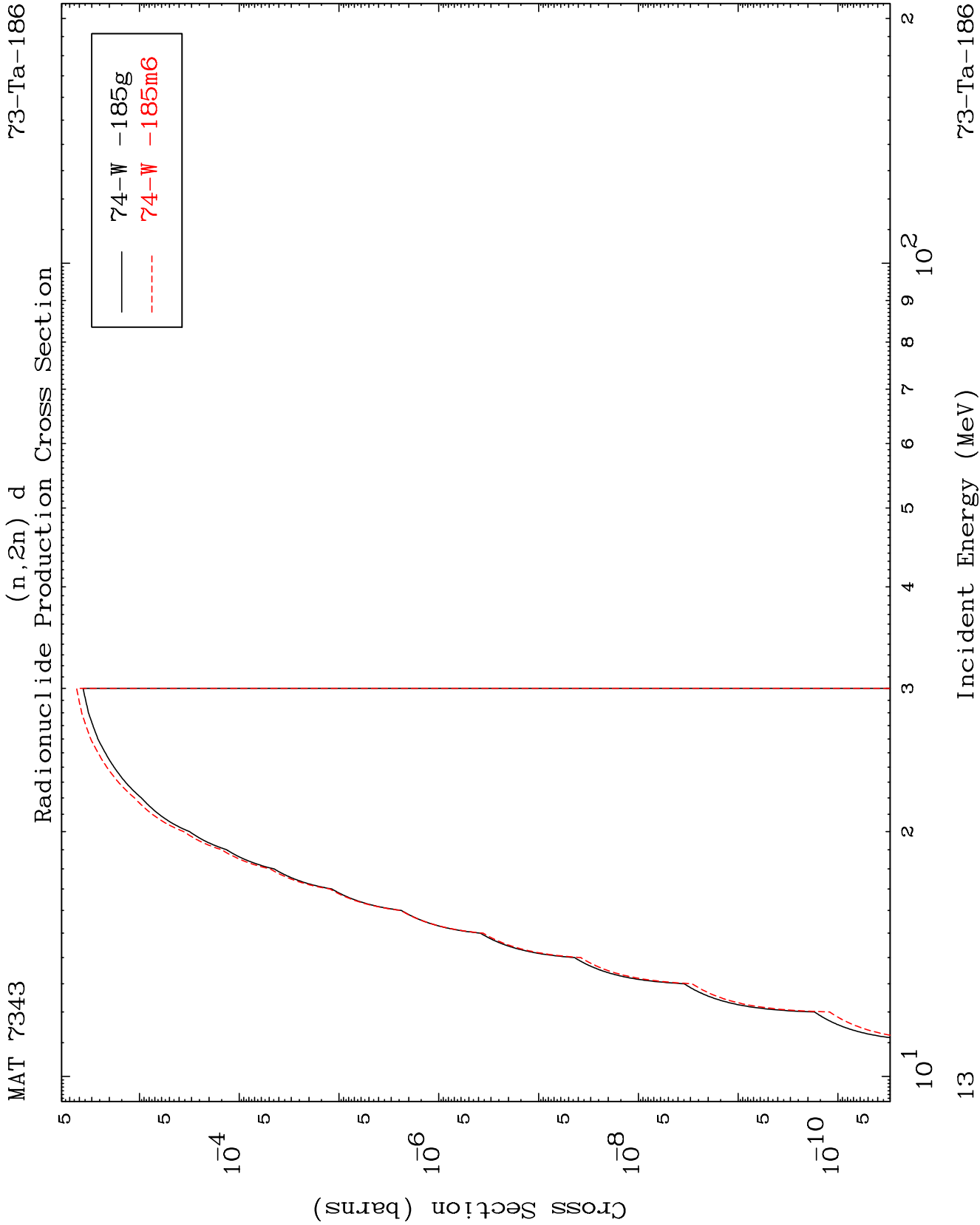
Radionuclide Production Cross Section

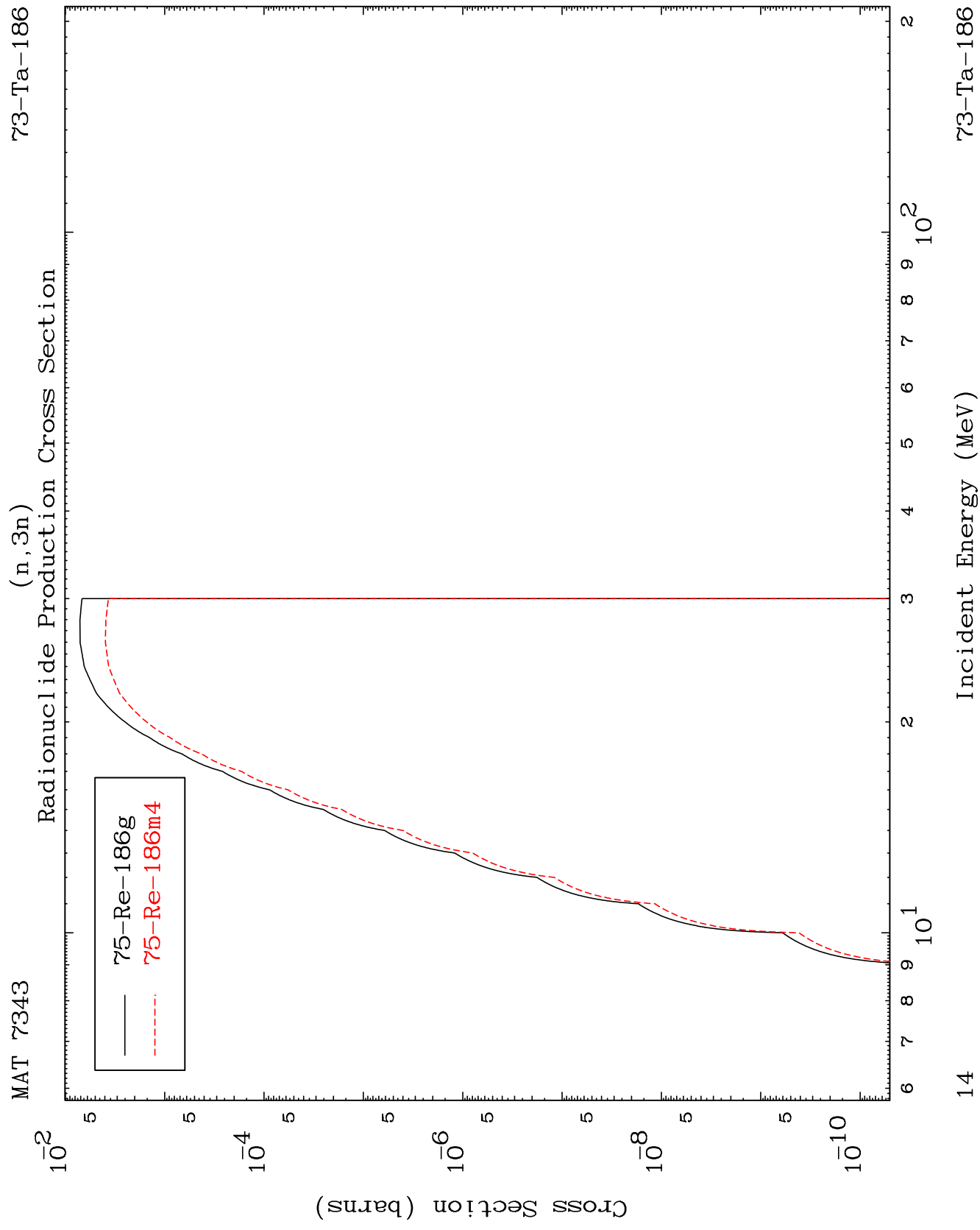


12

Incident Energy (MeV)

73-Ta-186



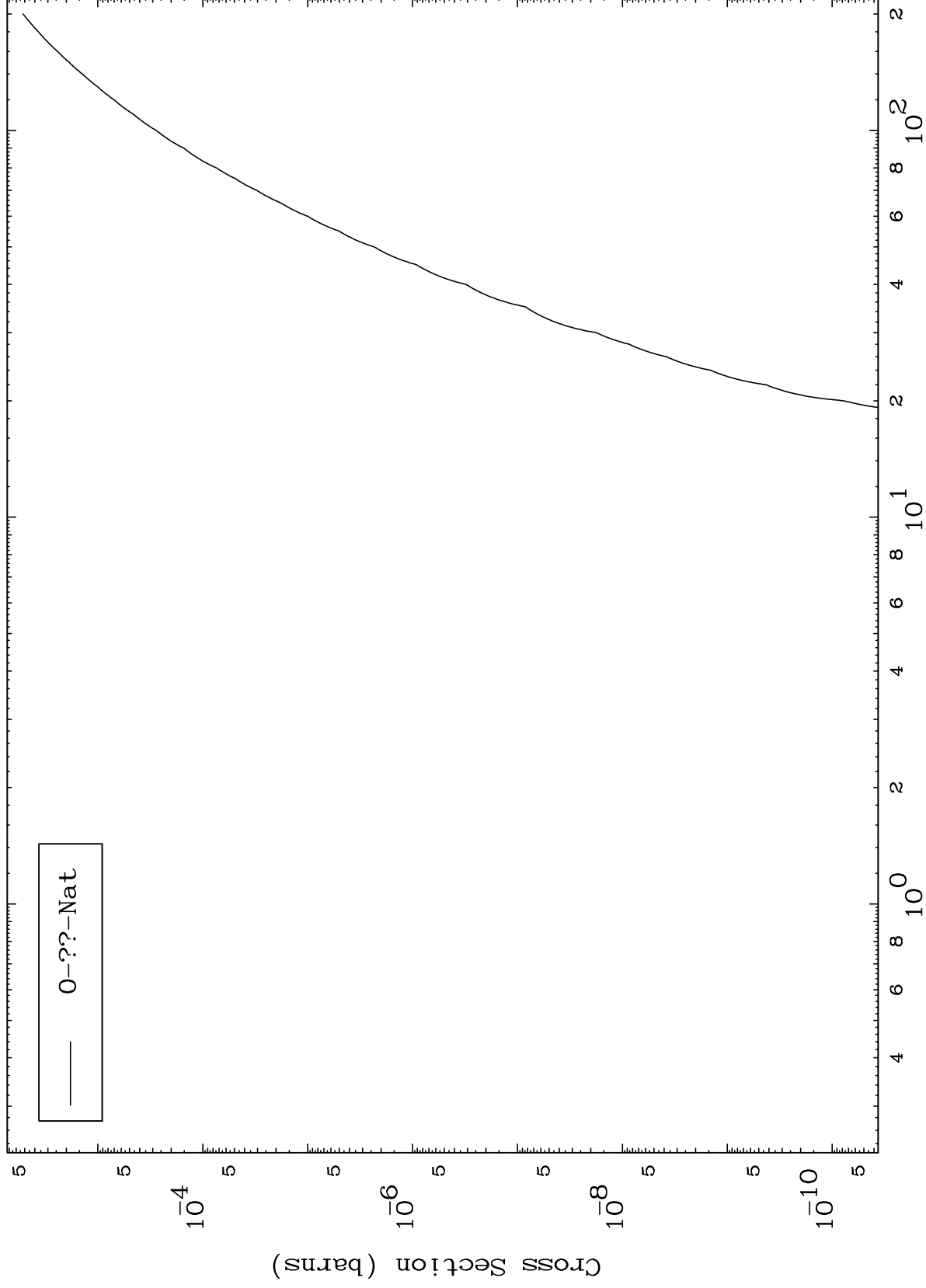


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Fission

⁷³Ta-¹⁸⁶

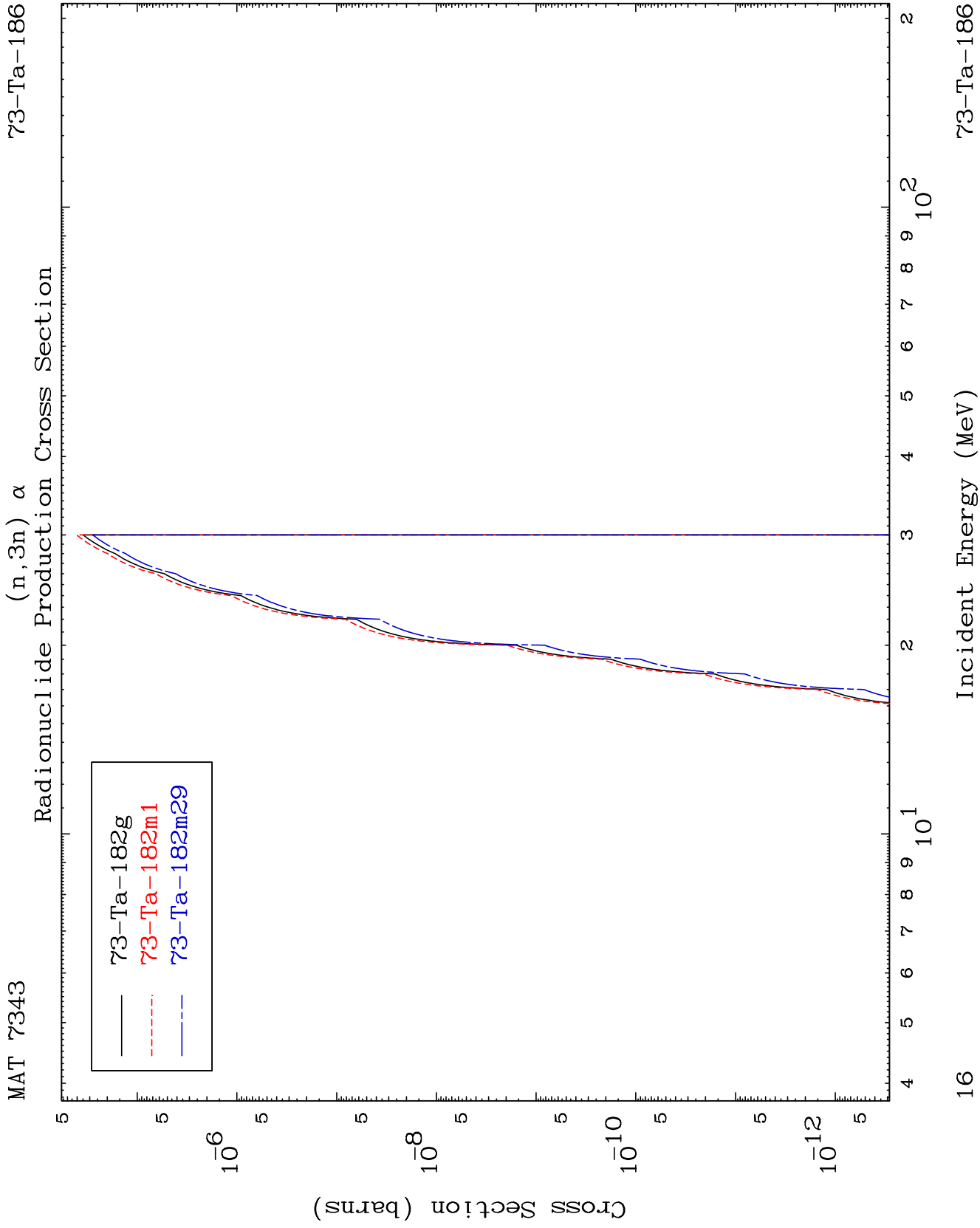
Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁷³Ta-¹⁸⁶

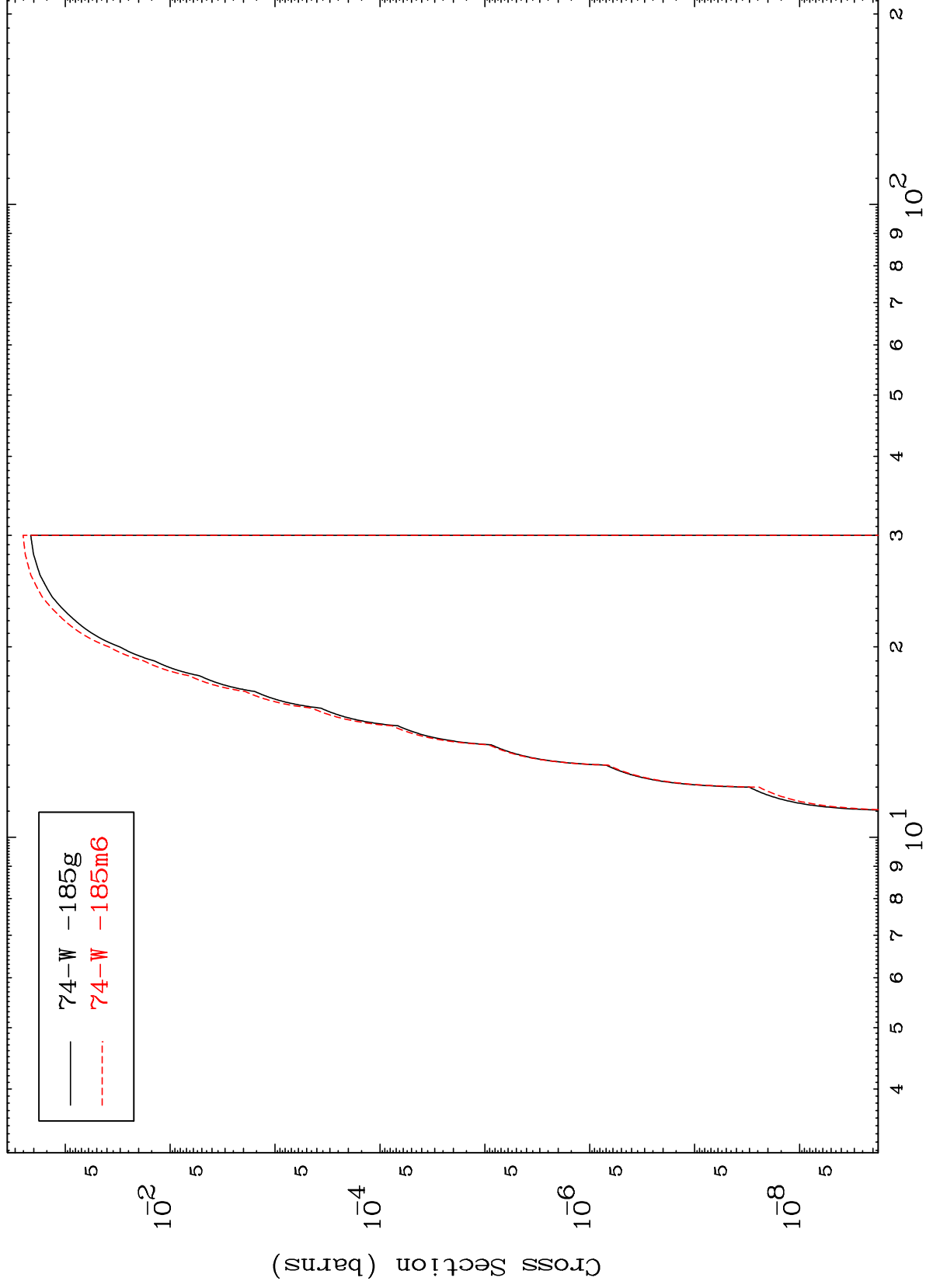


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(n,n') t

73-Ta-186

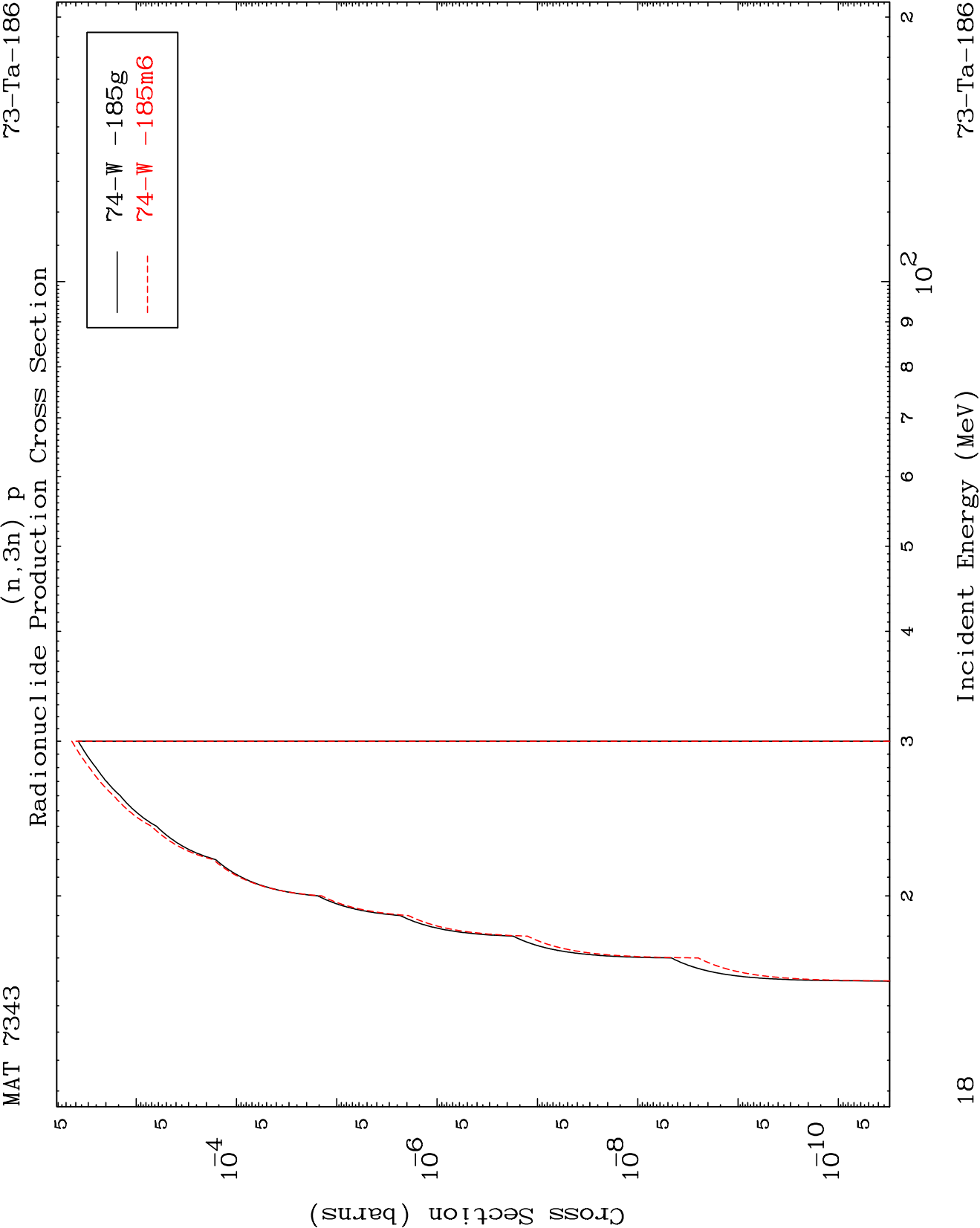
Radionuclide Production Cross Section



17

Incident Energy (MeV)

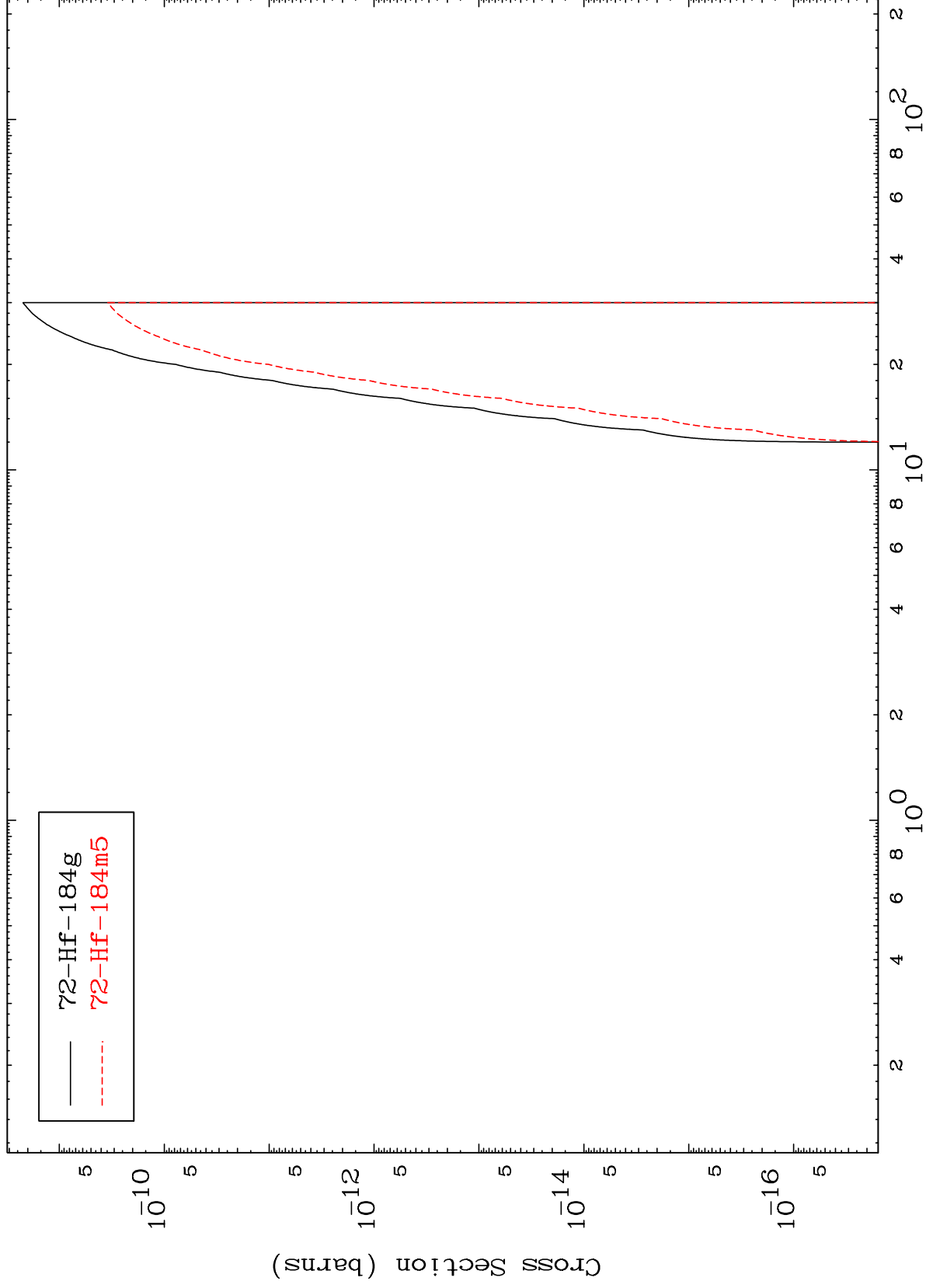
73-Ta-186



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73-Ta-186

Radionuclide Production Cross Section
(n,p) α



19

Incident Energy (MeV)

73-Ta-186