

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

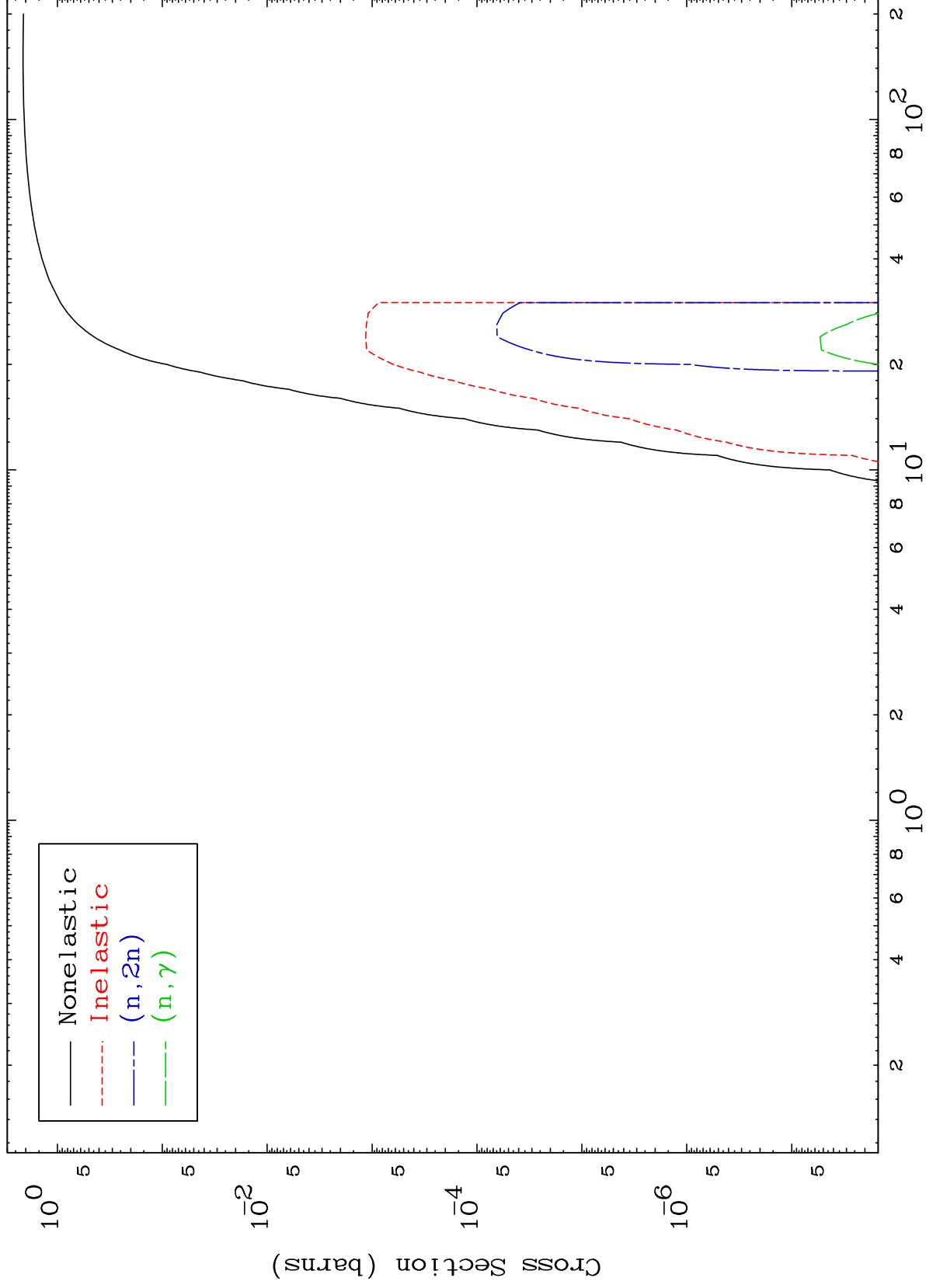
Press Mouse Button to Start

MAT 7262

He-3 Major

73-Ta-159

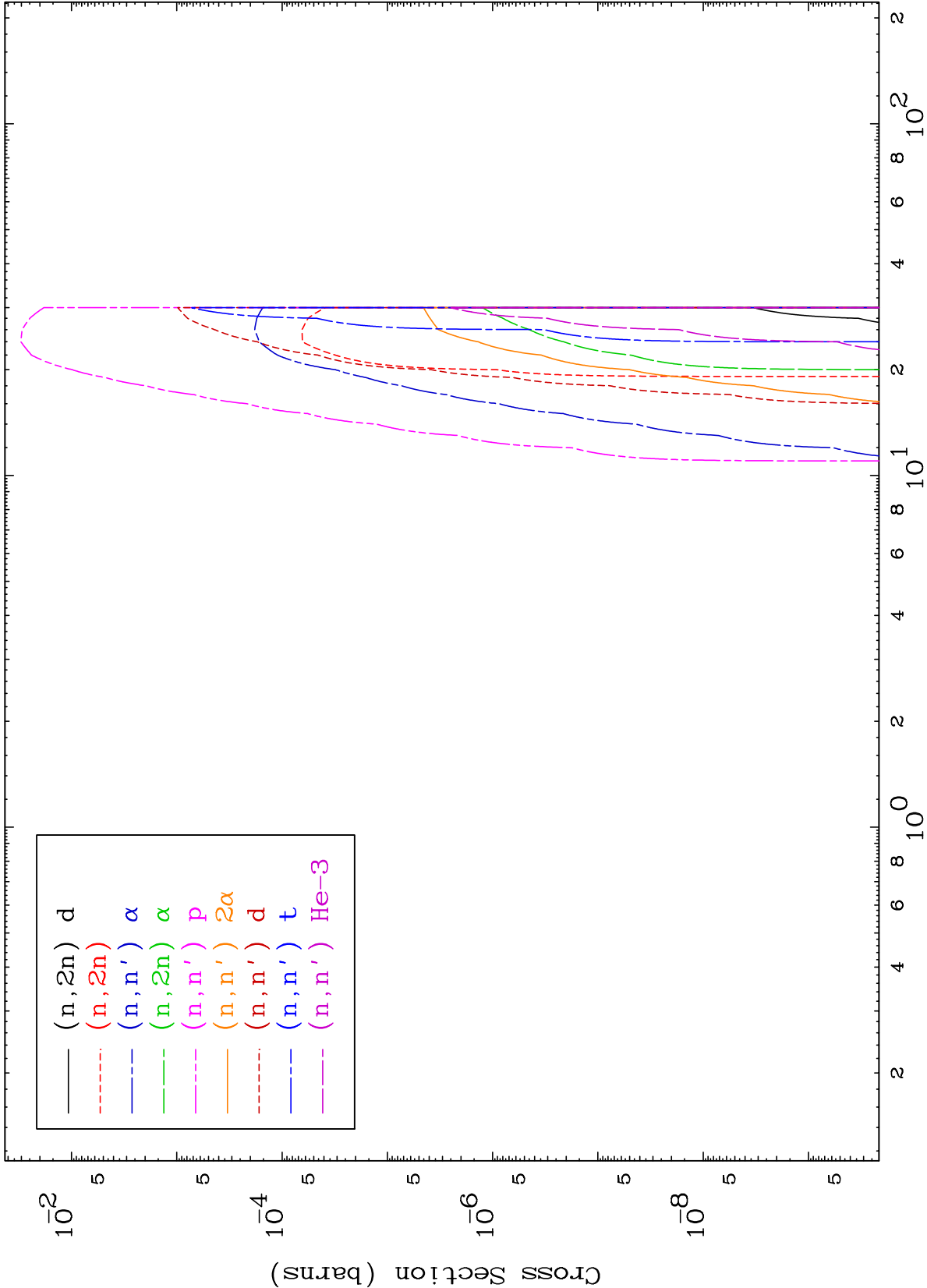
0 Kelvin Cross Sections

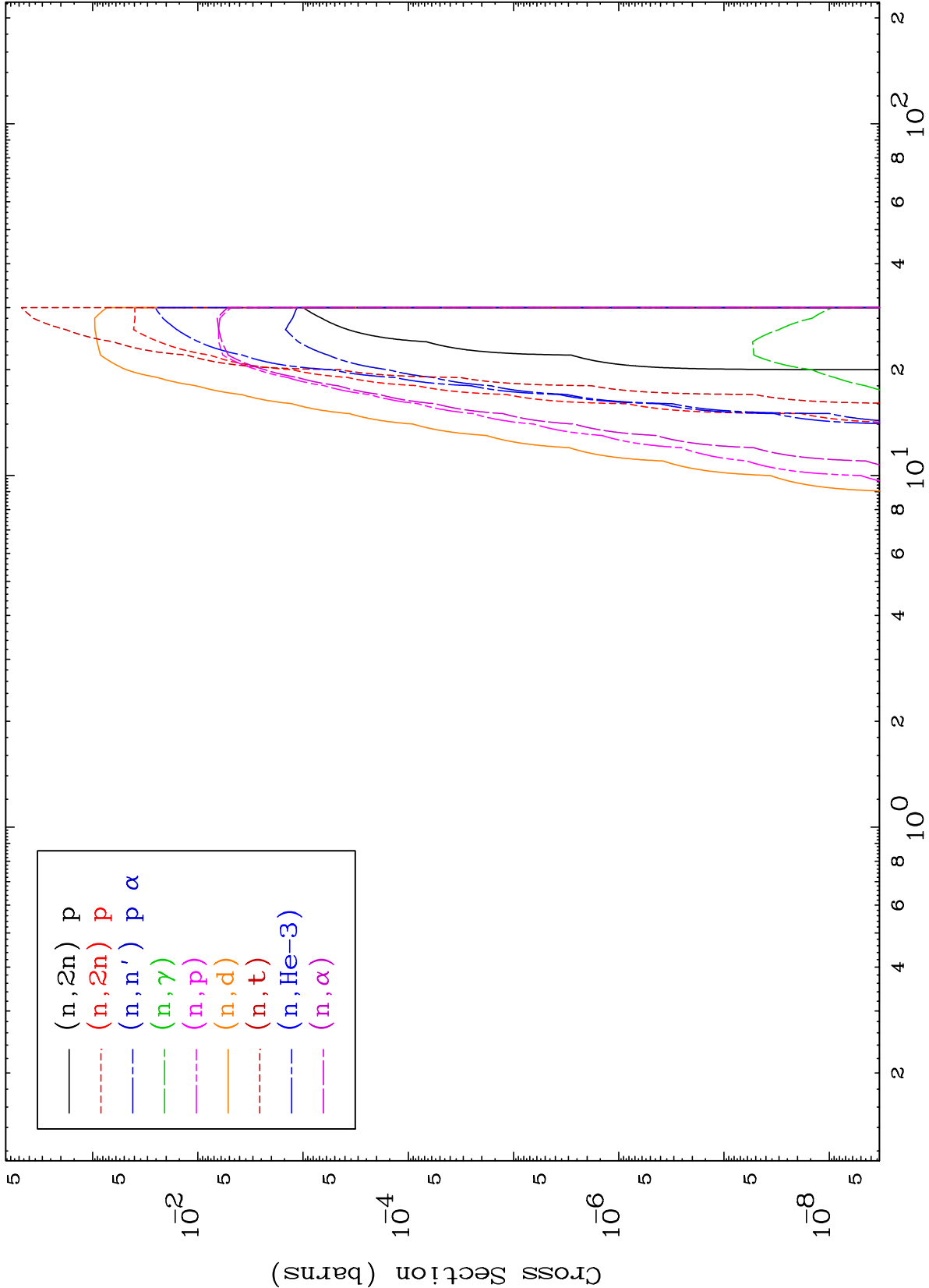


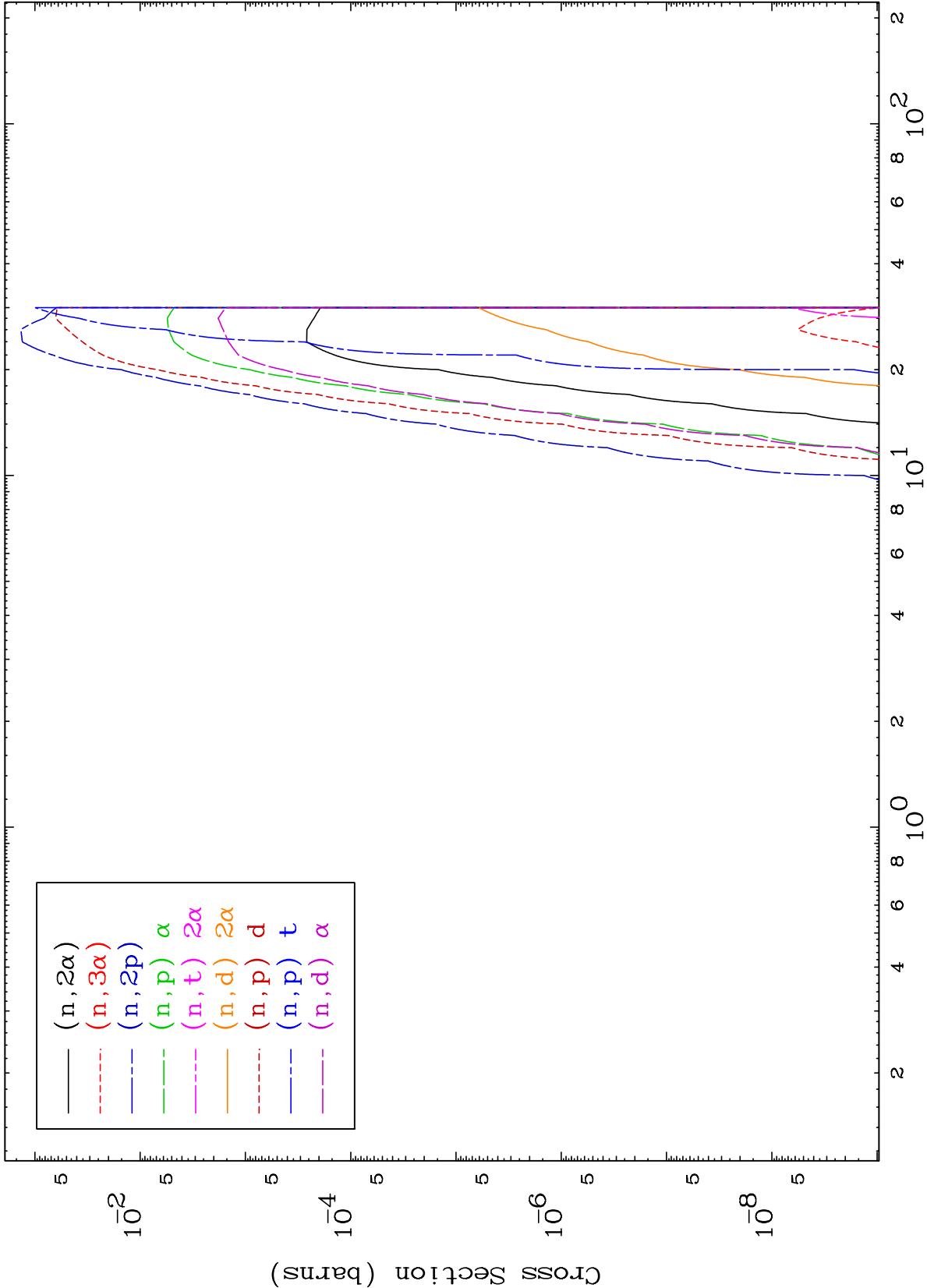
1

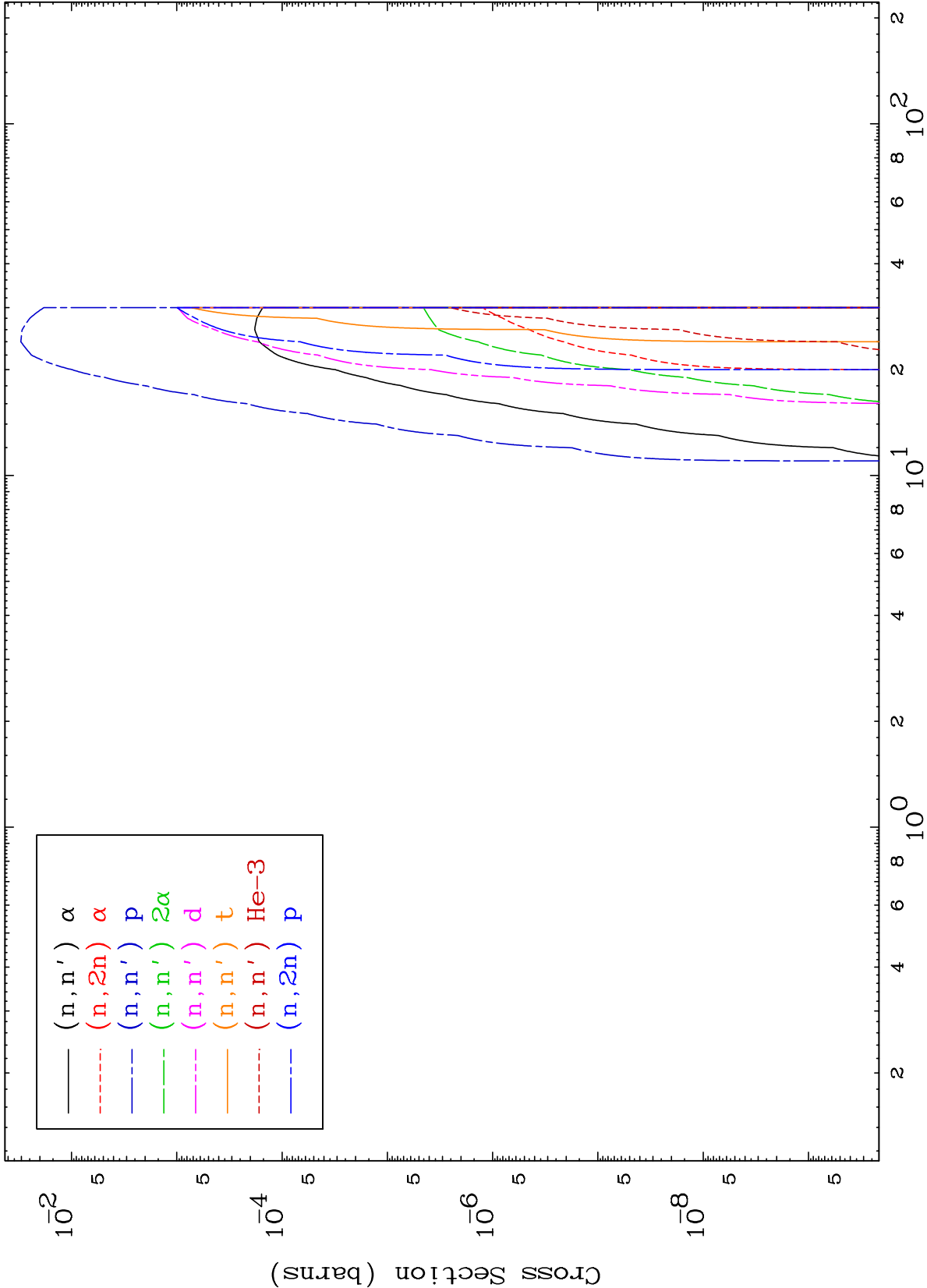
Incident Energy (MeV)

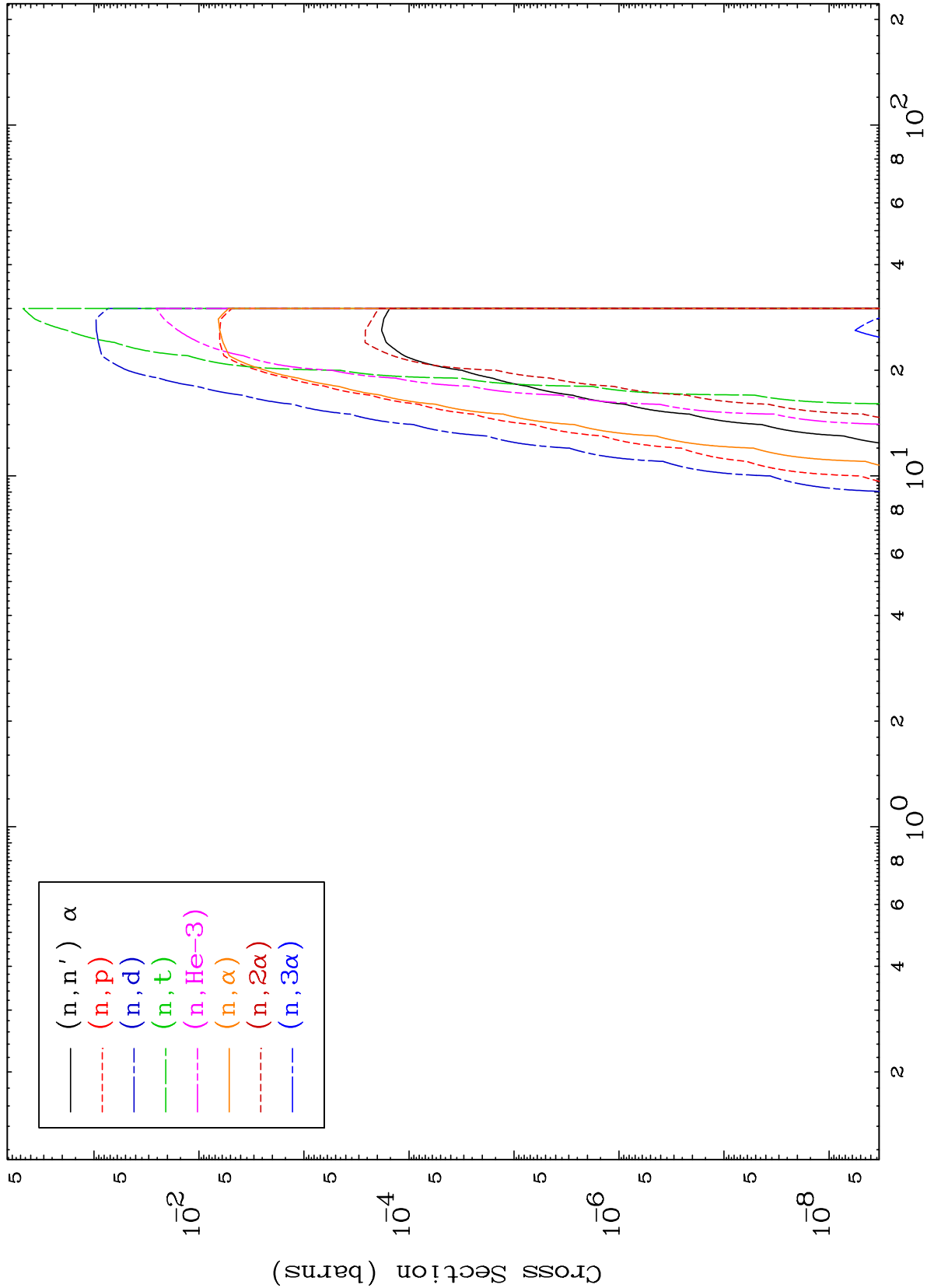
73-Ta-159







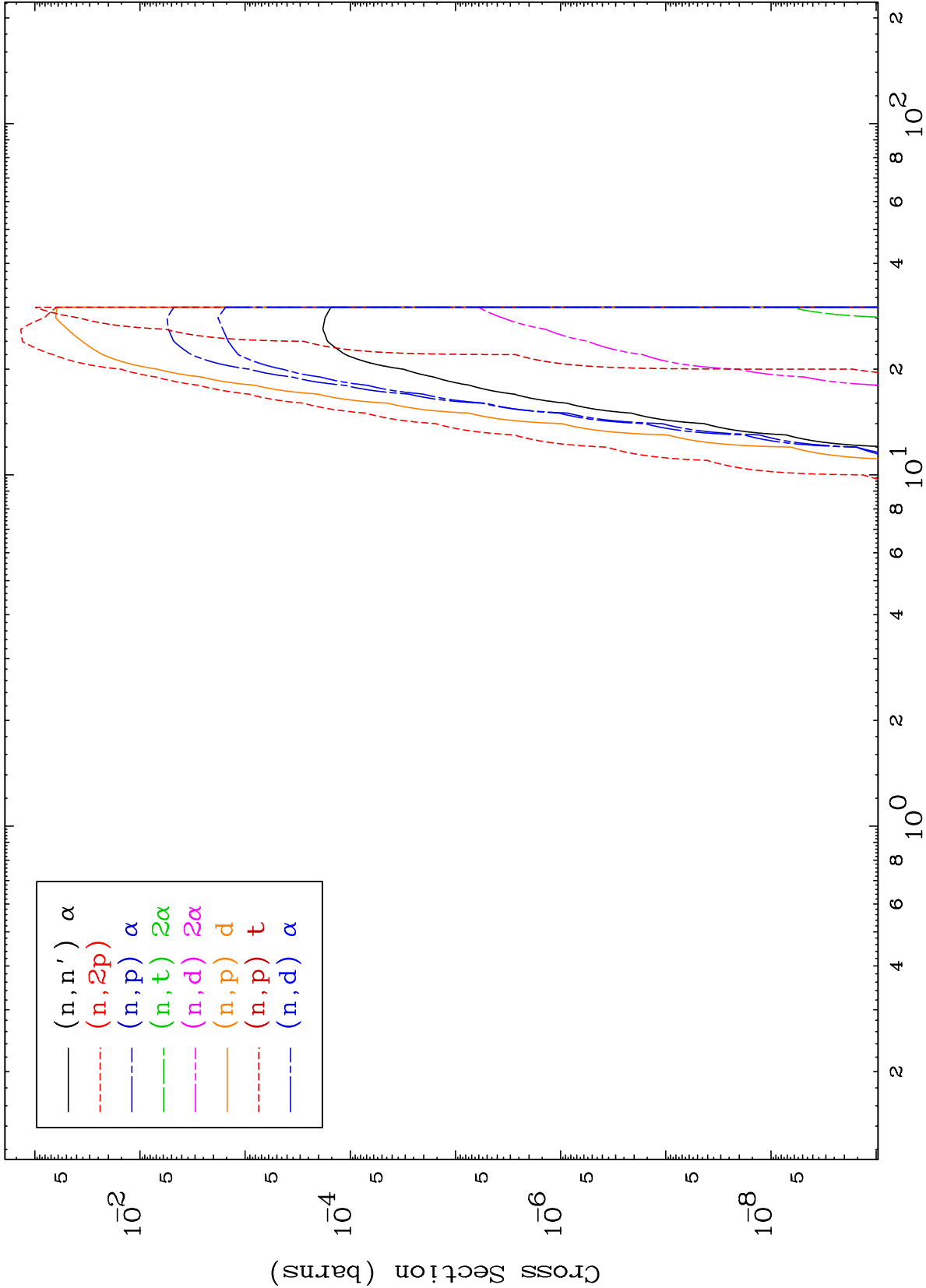




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He-3 Charged Particle
0 Kelvin Cross Sections

73-Ta-159

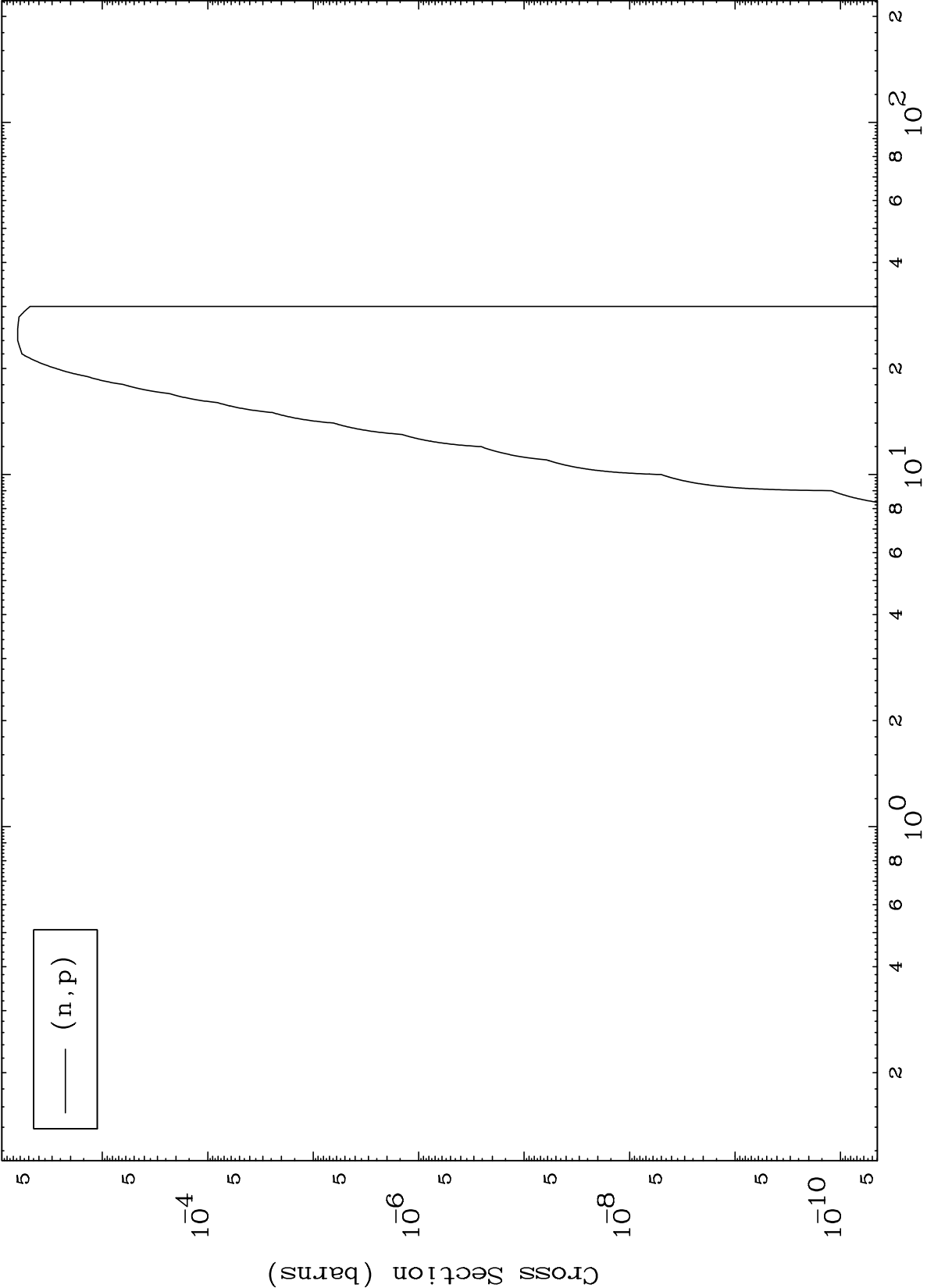


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(He-3,p) Levels

73-Ta-159

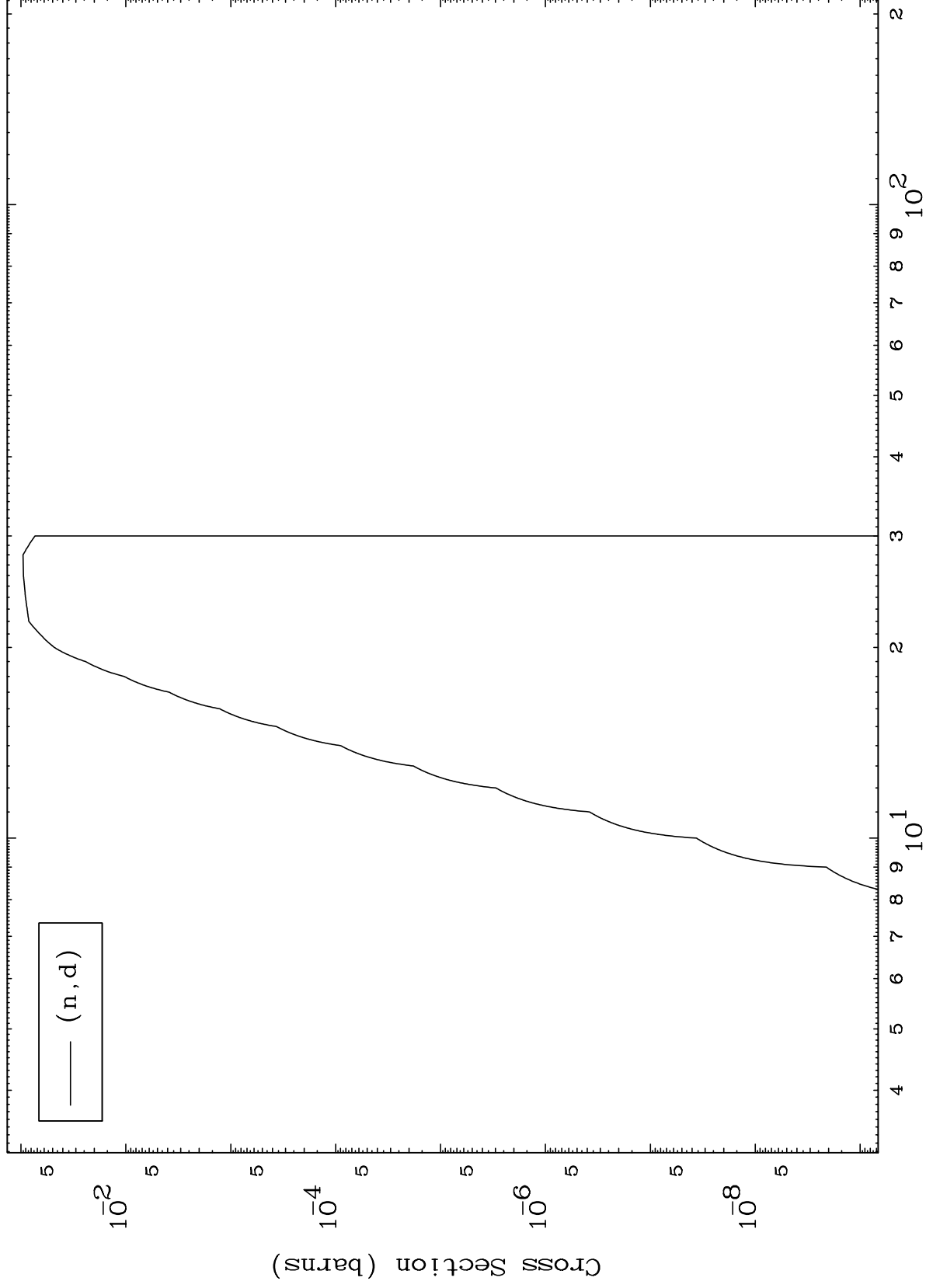
0 Kelvin Cross Sections



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73-Ta-159

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



9

Incident Energy (MeV)

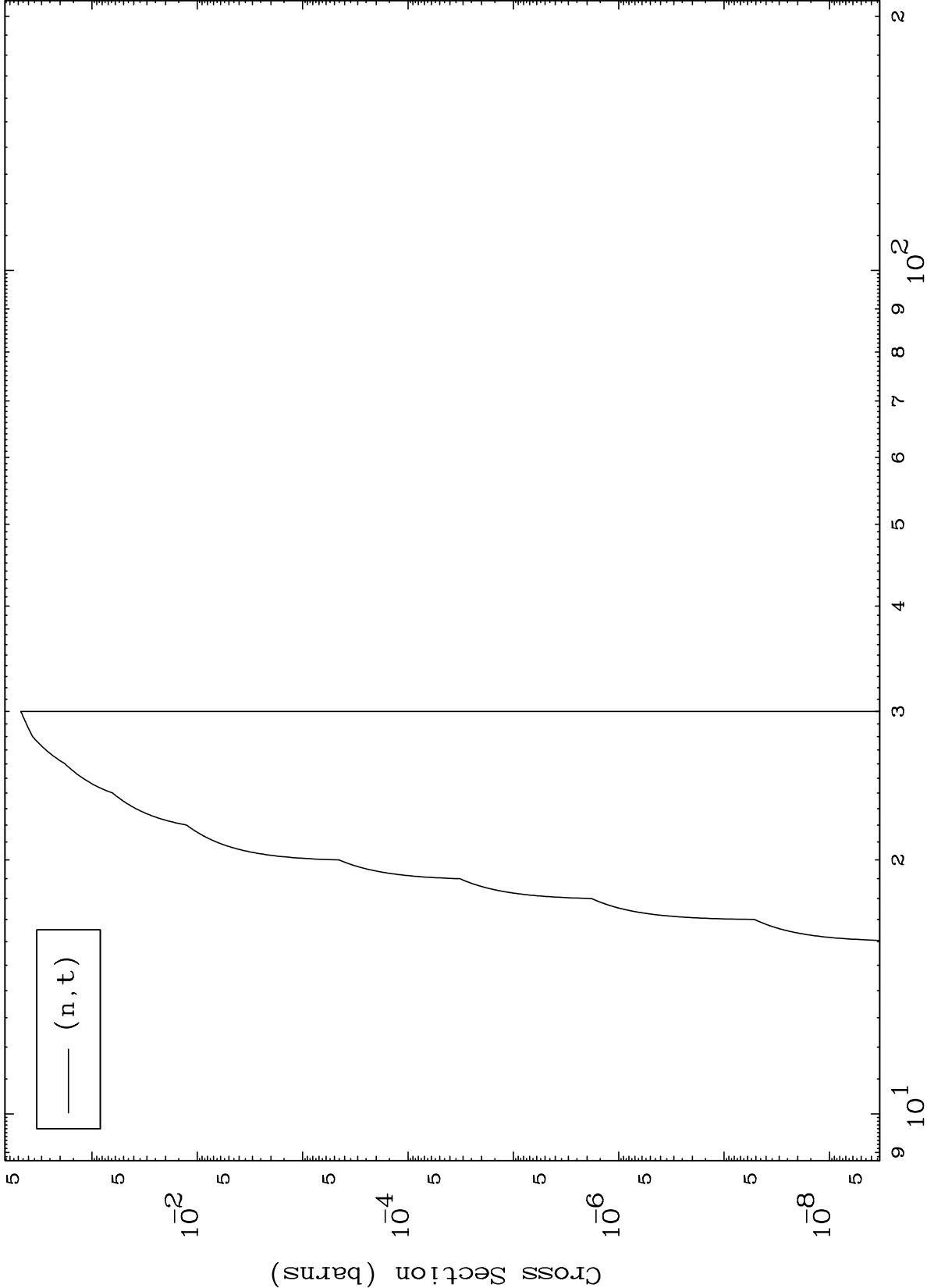
73-Ta-159

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(He-3,t) Levels

73-Ta-159

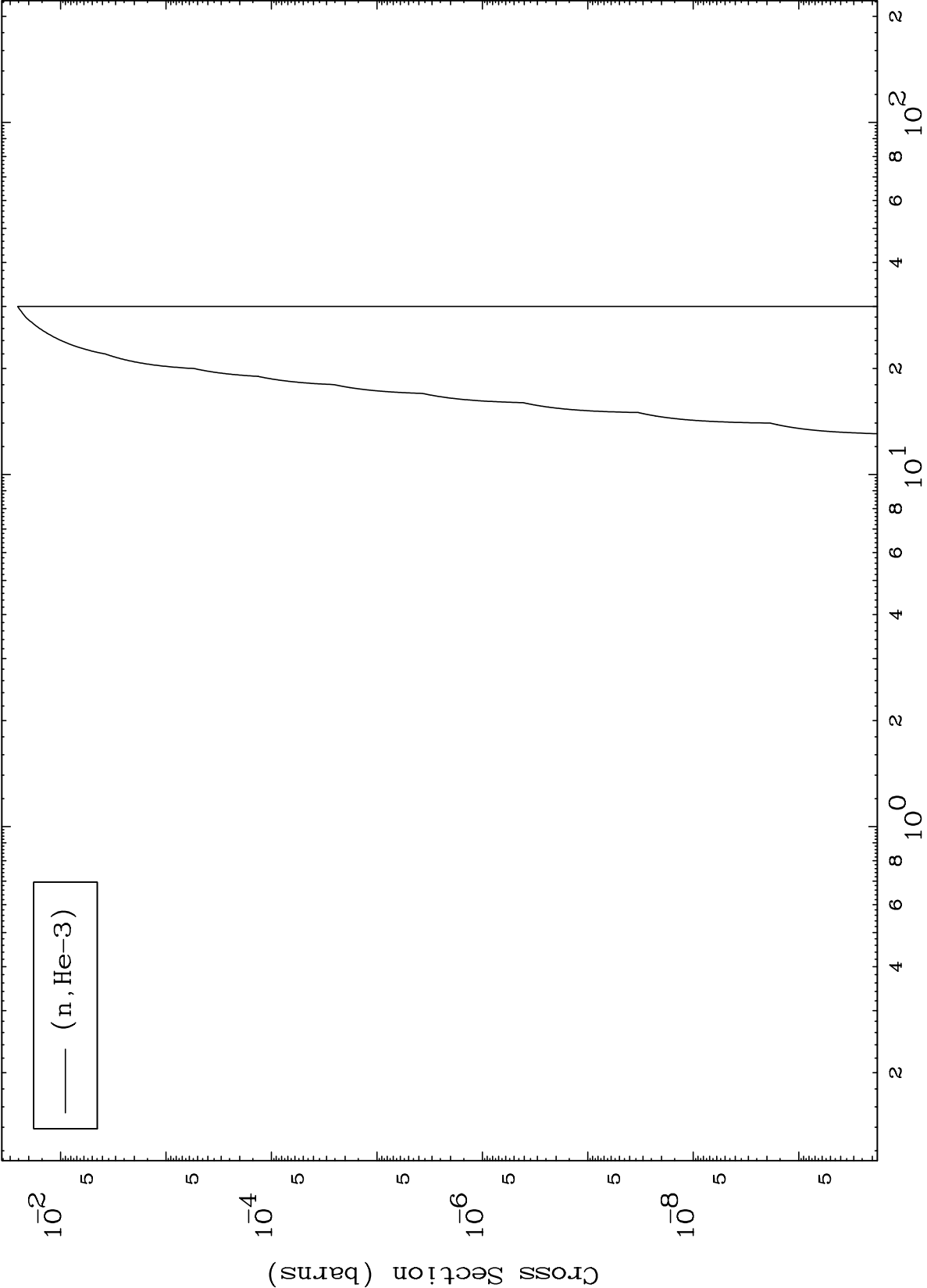
0 Kelvin Cross Sections



Incident Energy (MeV)

73-Ta-159

0 Kelvin Cross Sections



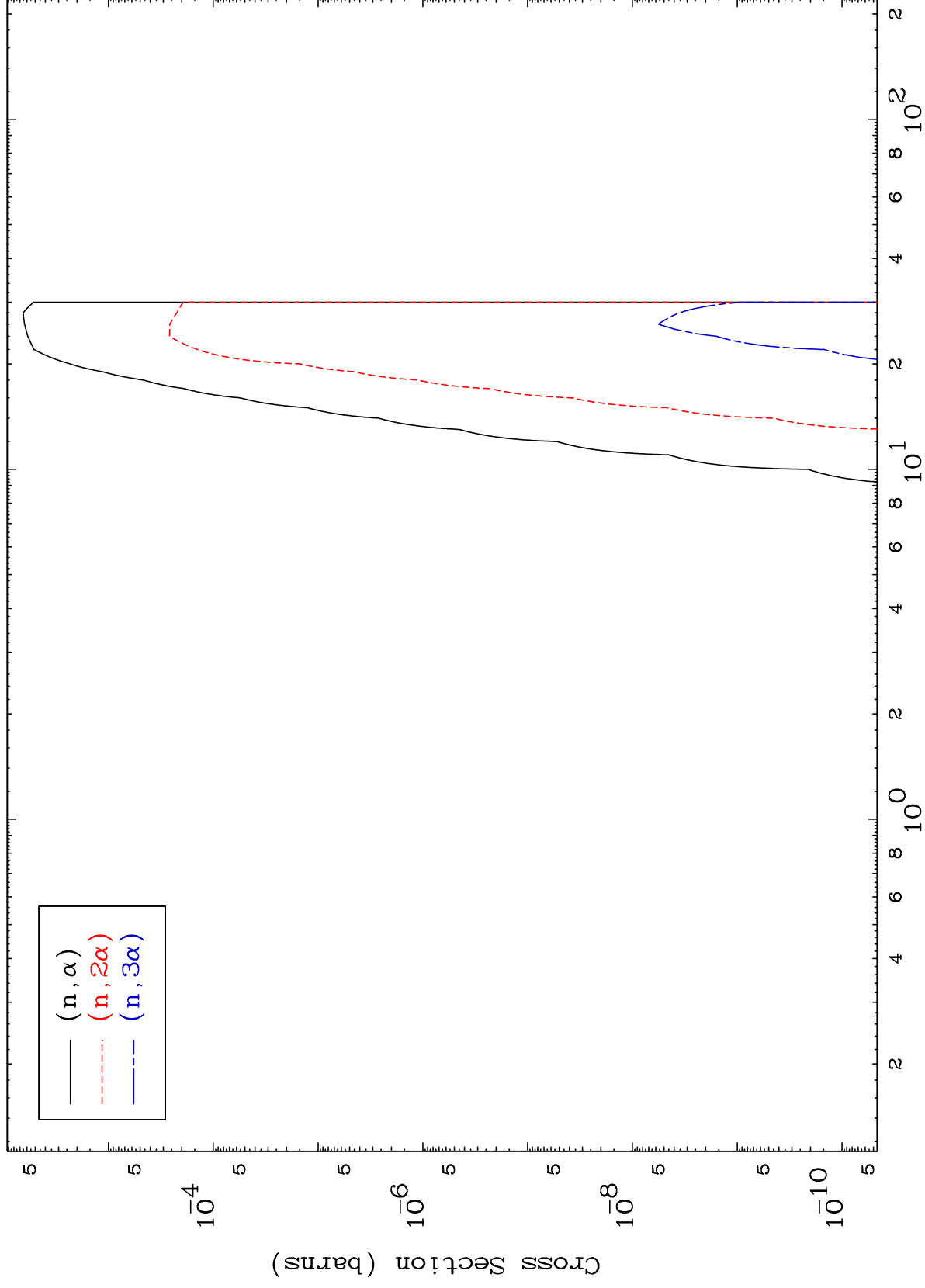
— (n, He-3)

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(He-3, α) Levels

73-Ta-159

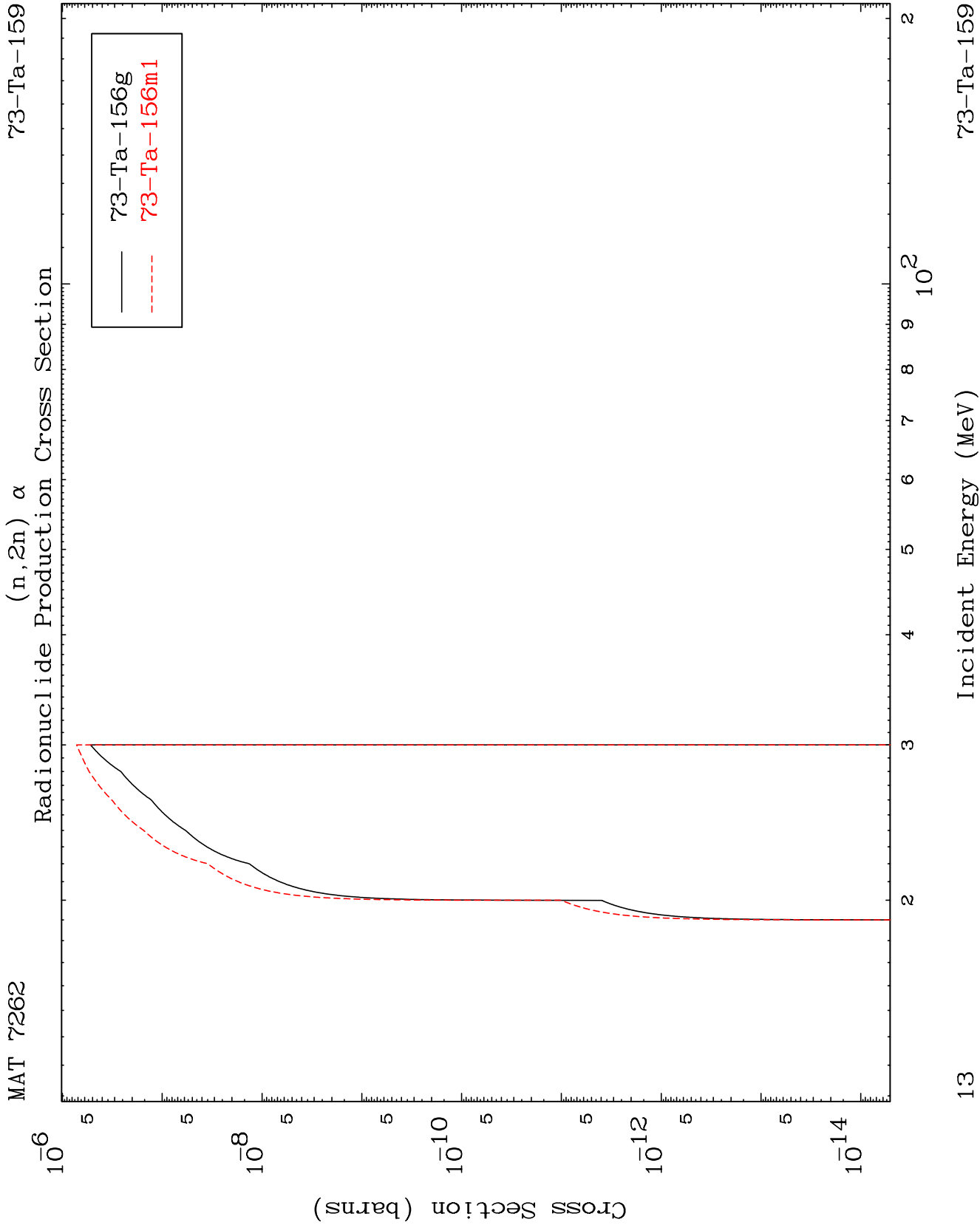
0 Kelvin Cross Sections



12

Incident Energy (MeV)

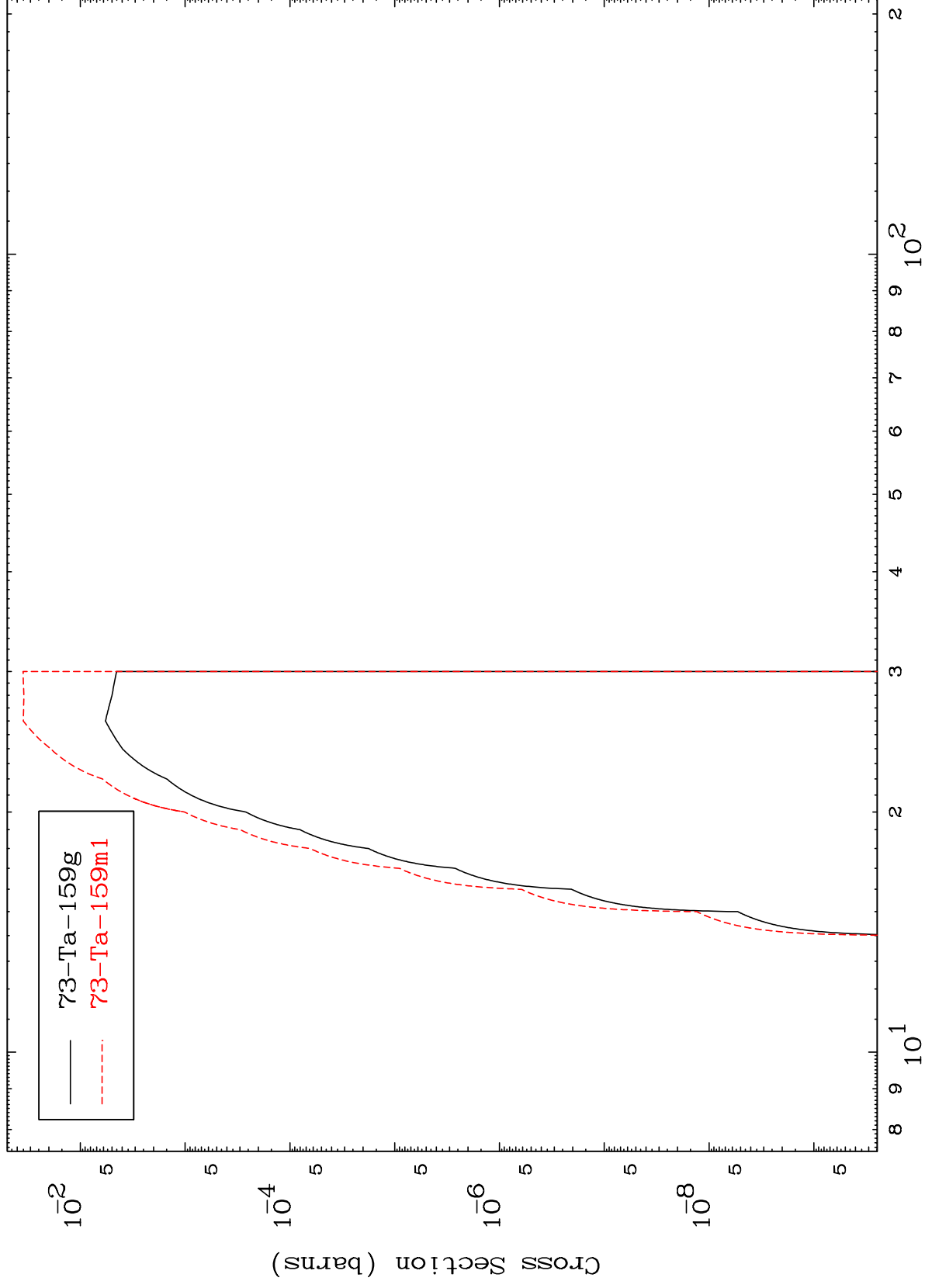
73-Ta-159



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$(n,2n)$ p $^{73}\text{Ta-159}$

Radionuclide Production Cross Section



$^{73}\text{Ta-159}$

Incident Energy (MeV)

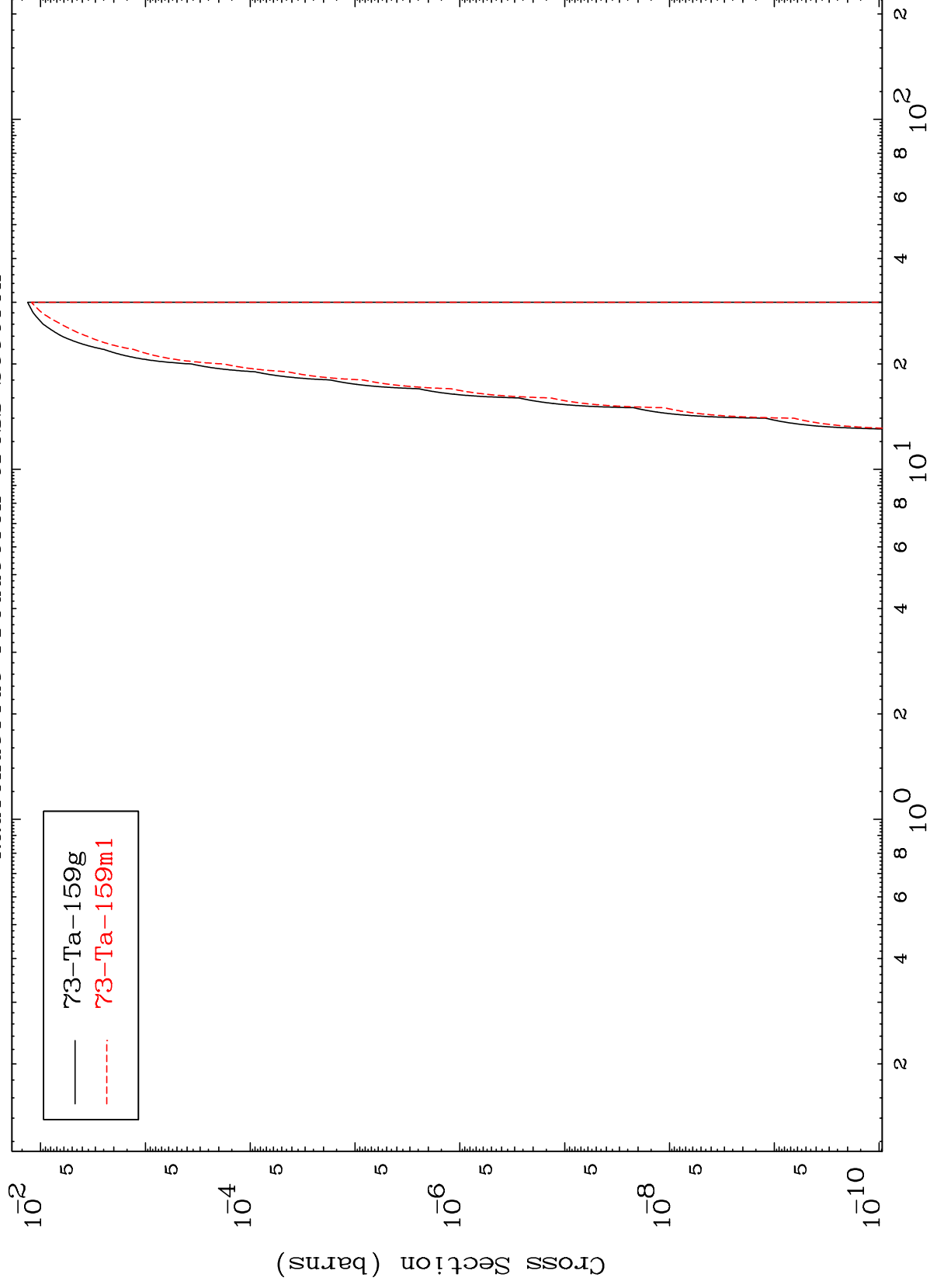
14

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(n,He-3)

73-Ta-159

Radionuclide Production Cross Section



15

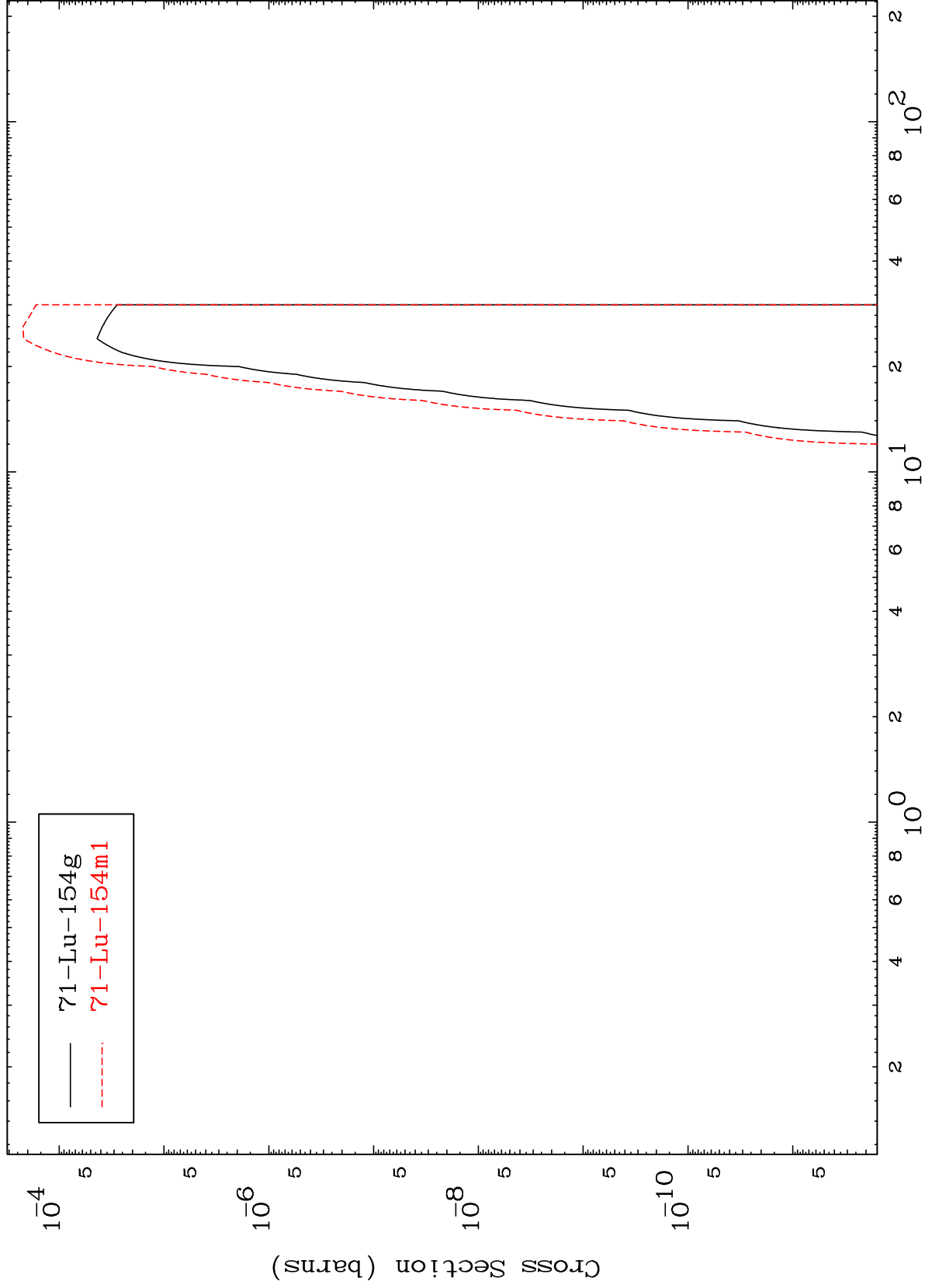
Incident Energy (MeV)

73-Ta-159

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73-Ta-159

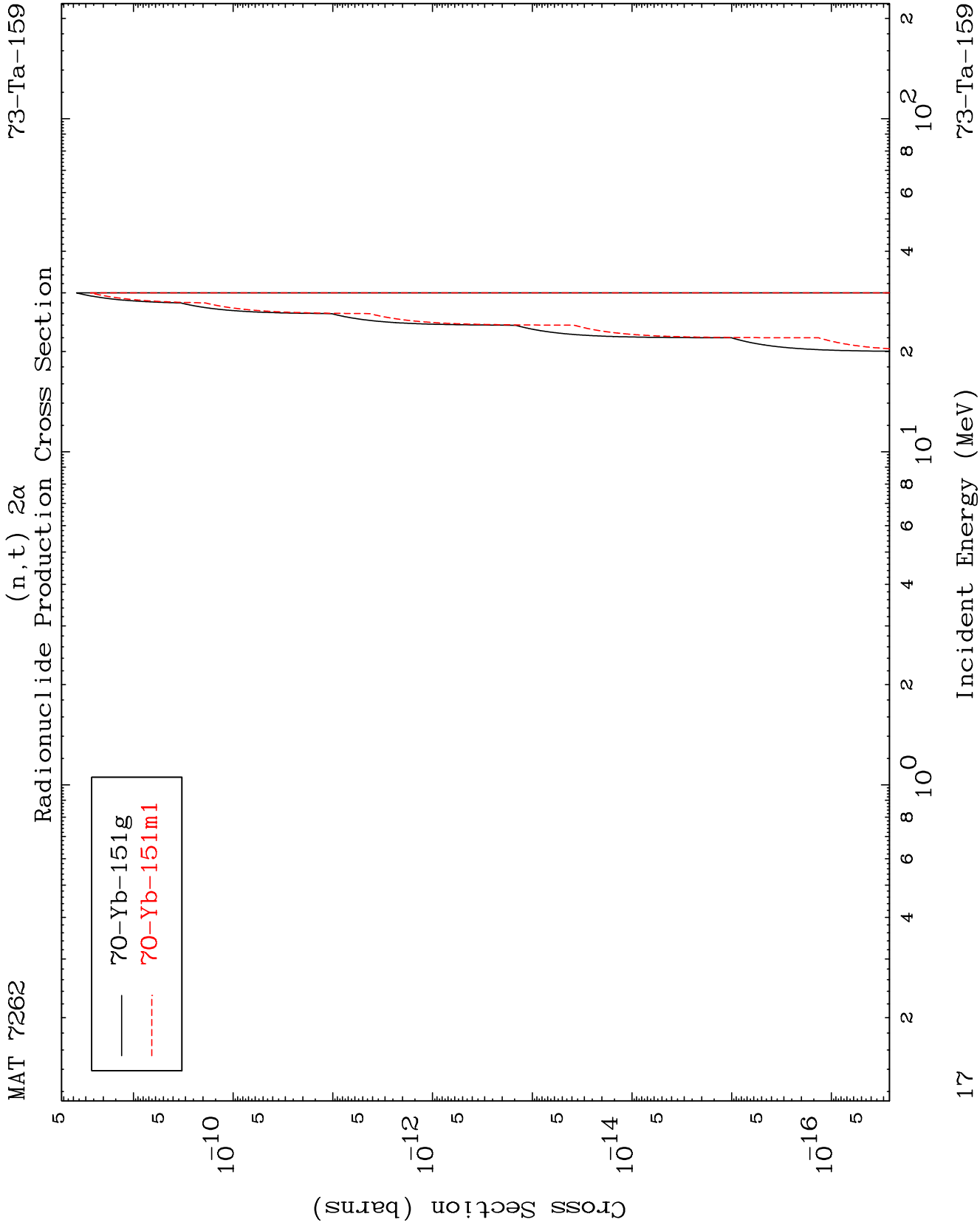
Radionuclide Production Cross Section
(n,2α)



16

Incident Energy (MeV)

73-Ta-159

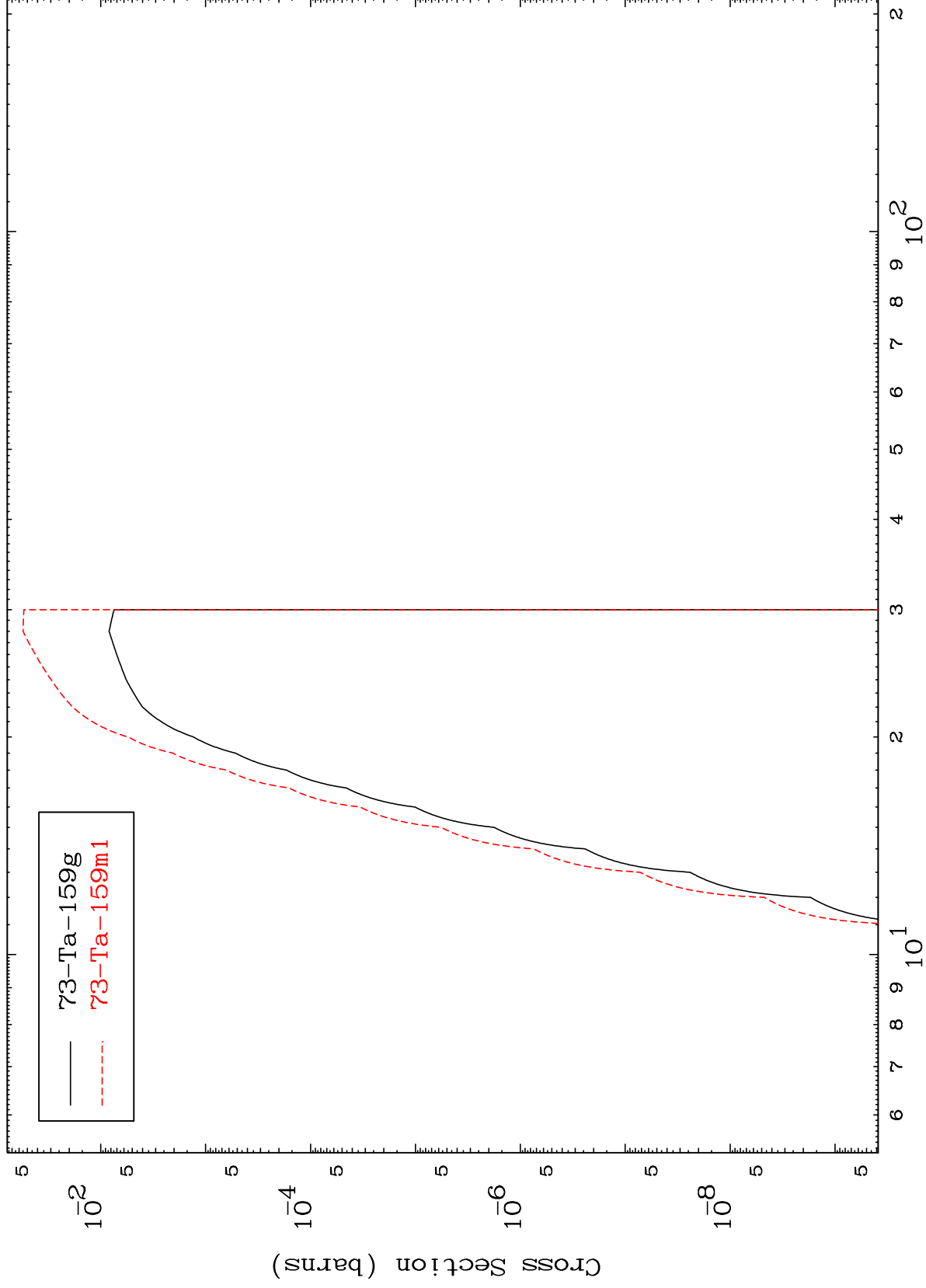


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(n,p) d

⁷³Ta-159

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷³Ta-159