

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

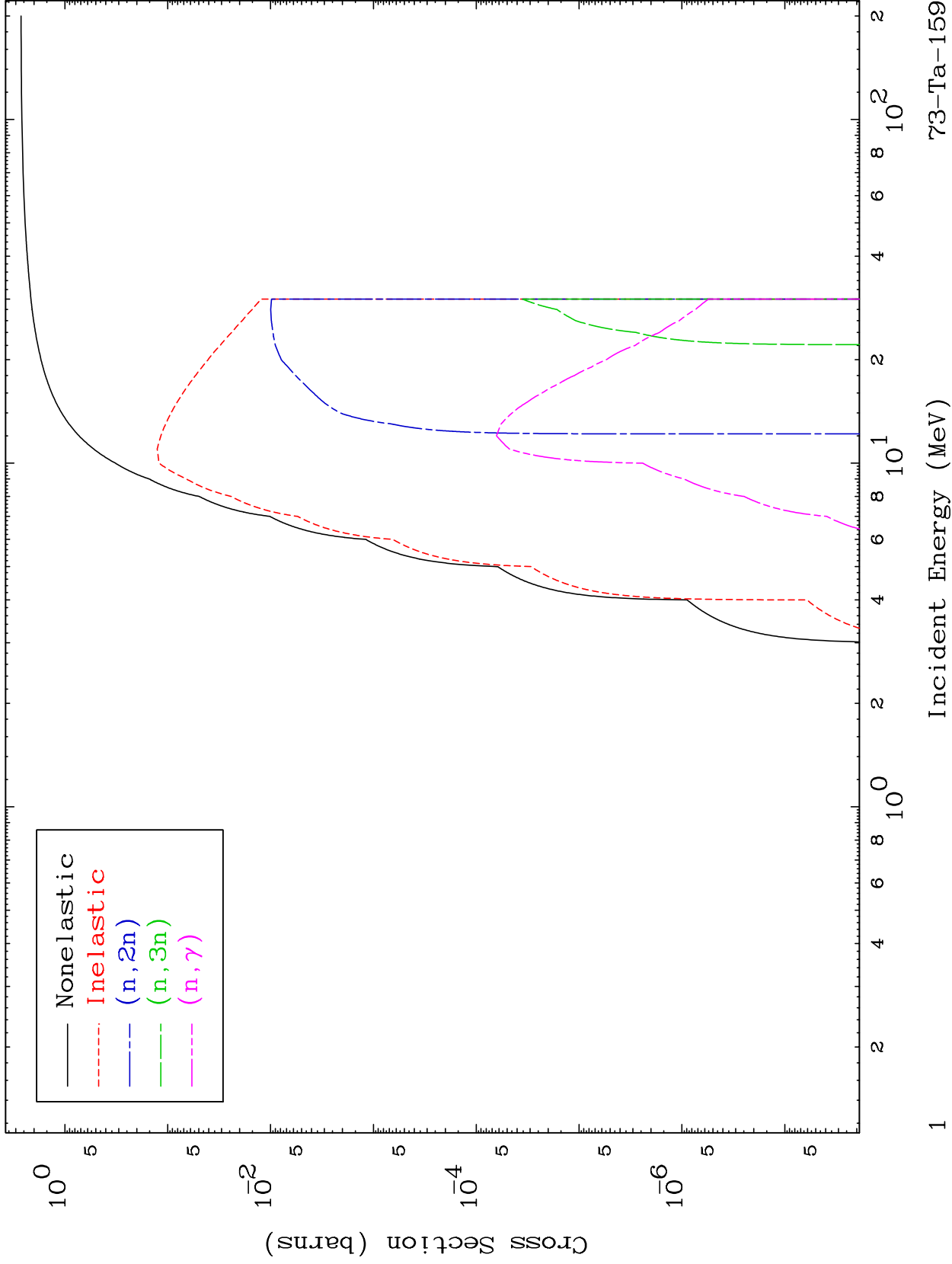
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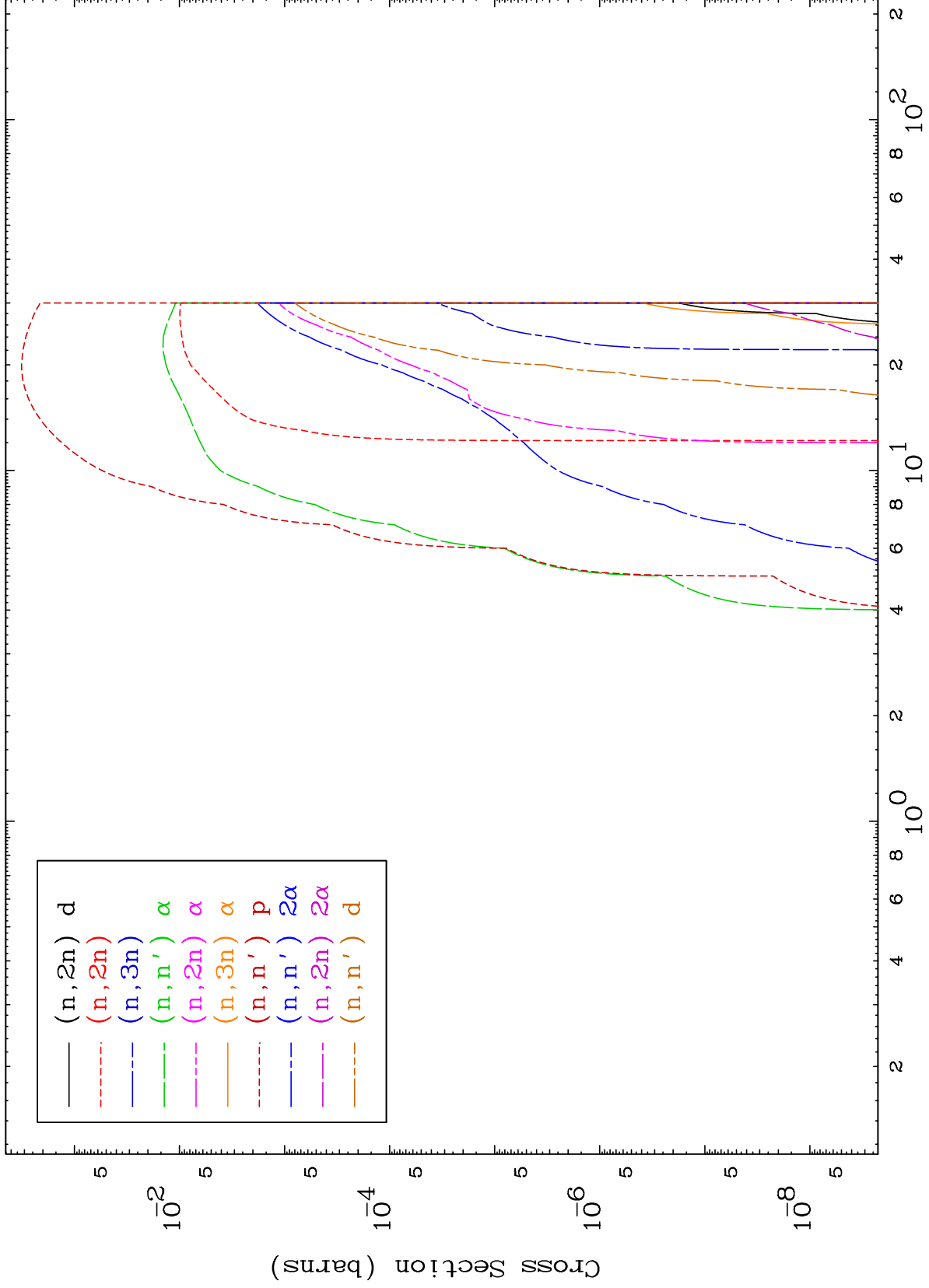
Press Mouse Button to Start

MAT 7262

Deuteron Major
0 Kelvin Cross Sections

73-Ta-159

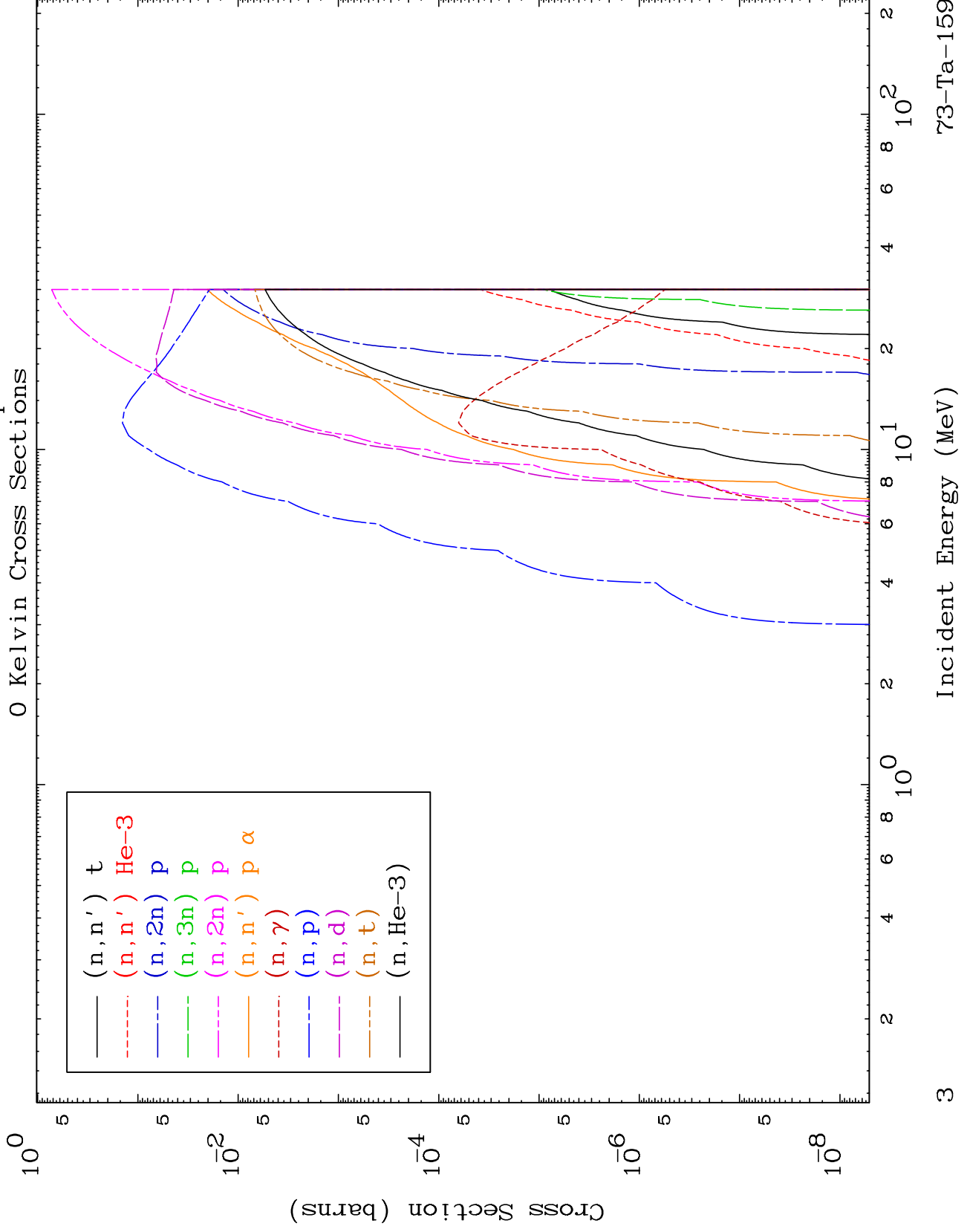




MAT 7262

Deuteron Neutron Absorption
0 Kelvin Cross Sections

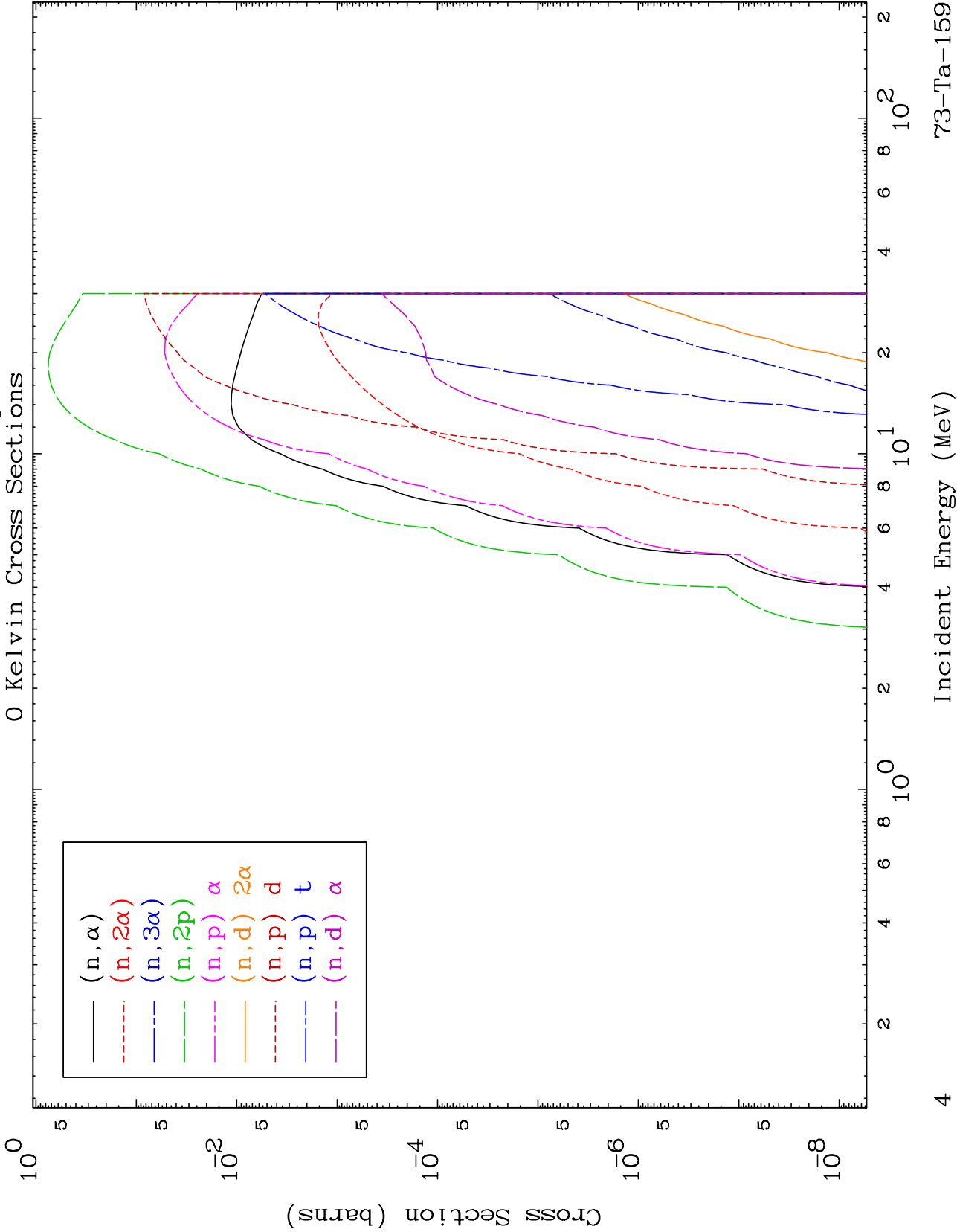
73-Ta-159

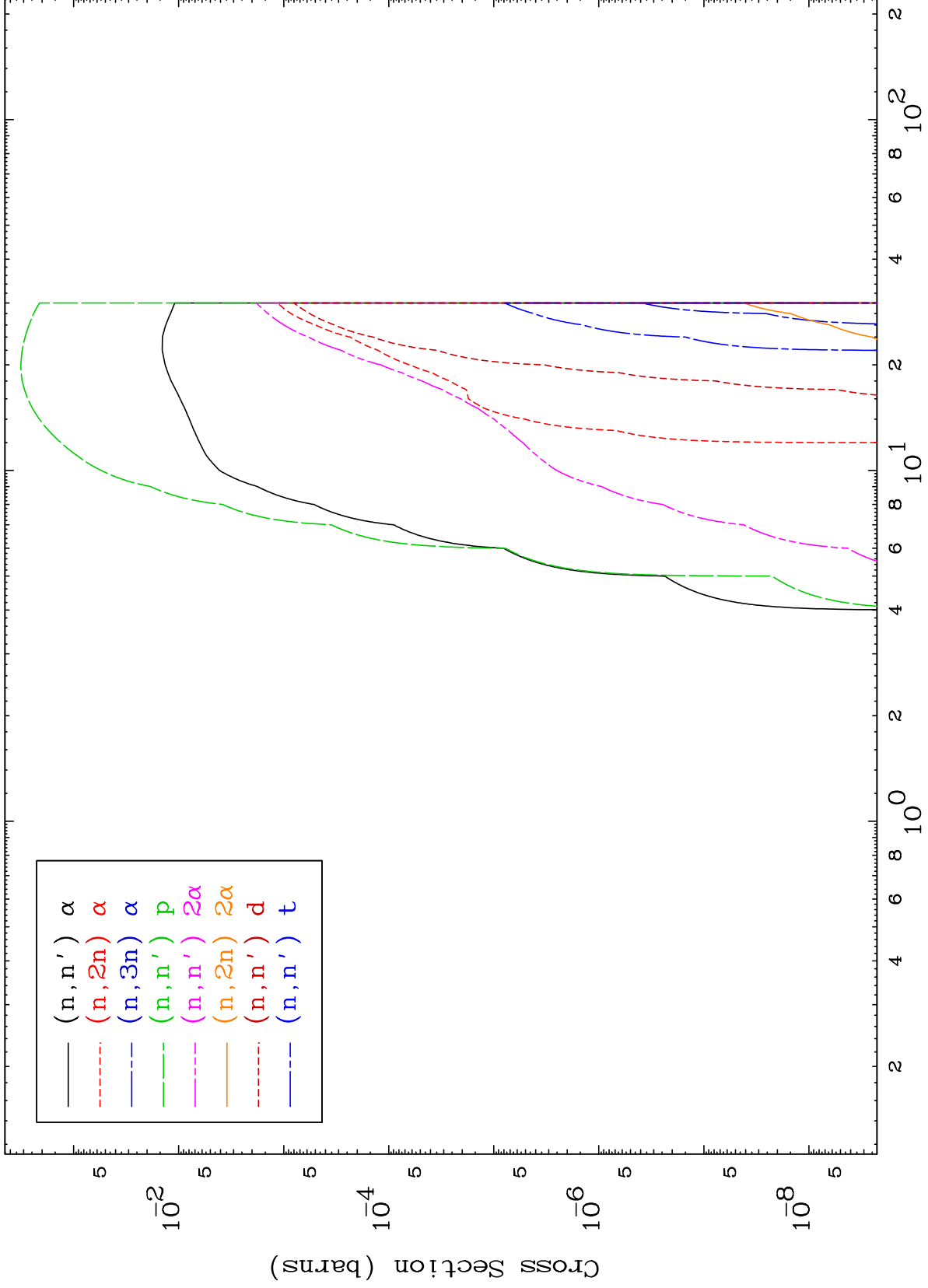


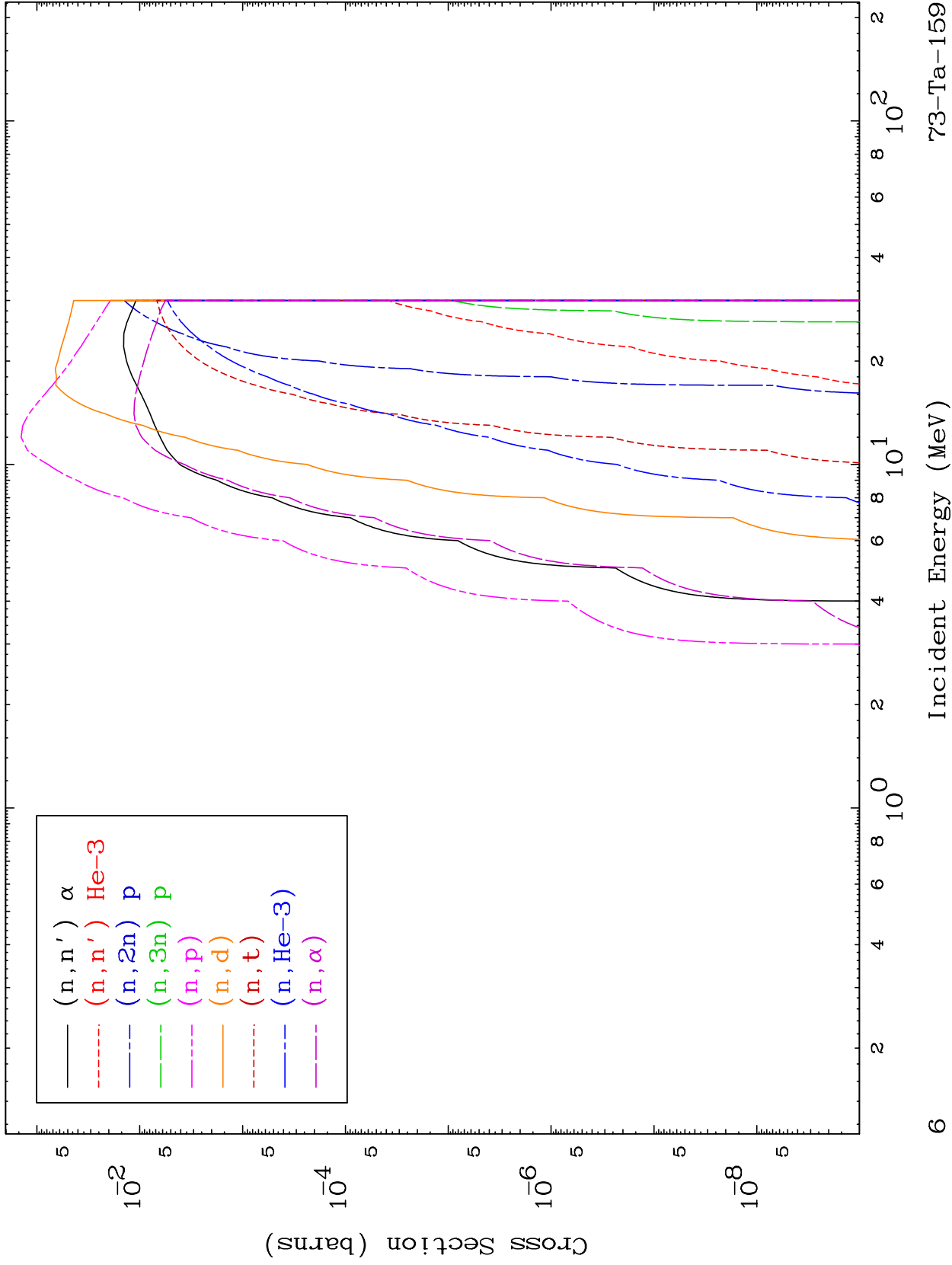
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Deuteron Neutron Absorption
0 Kelvin Cross Sections

73-Ta-159



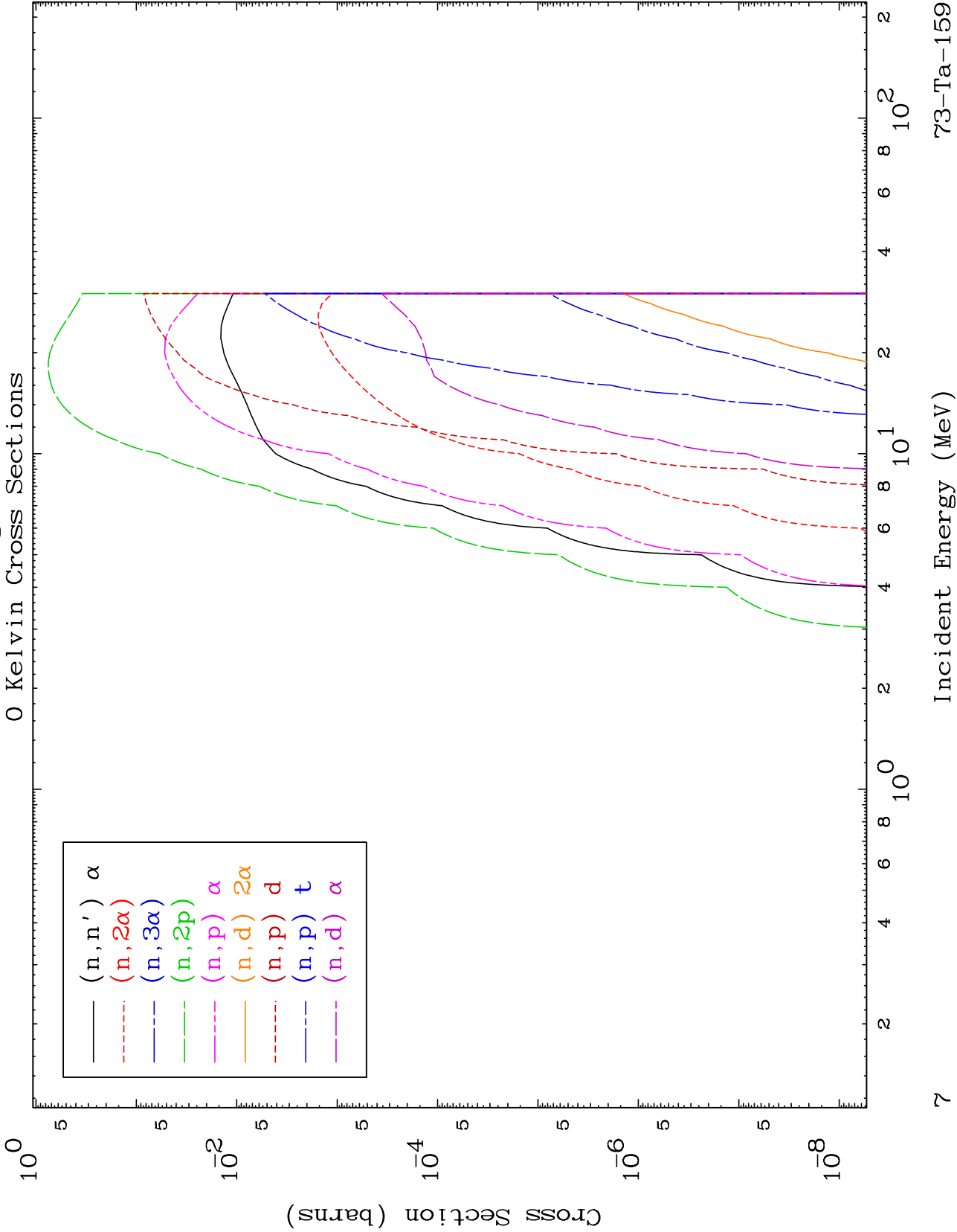




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Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-159

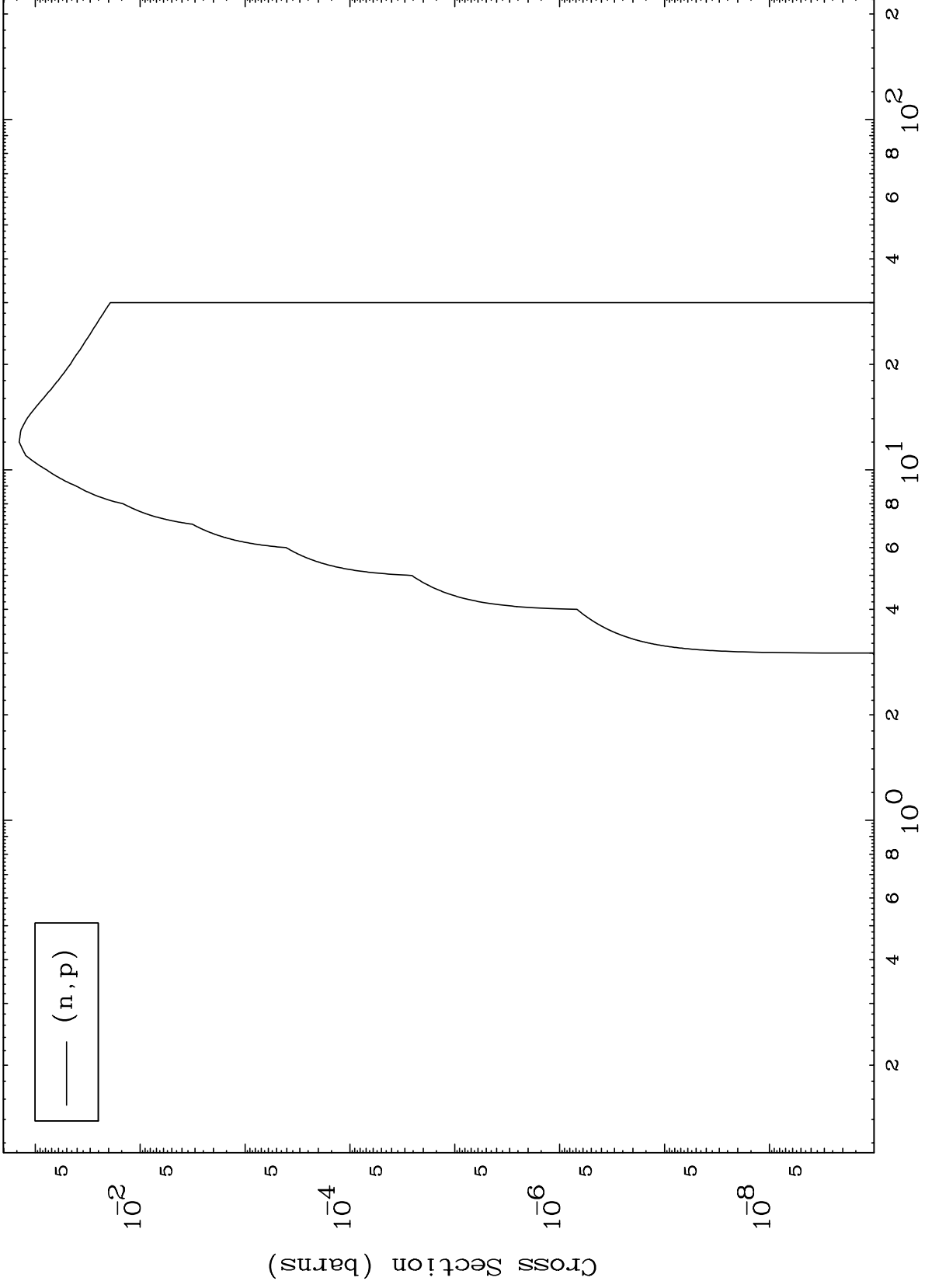


MAT 7262

(d,p) Levels

⁷³Ta-159

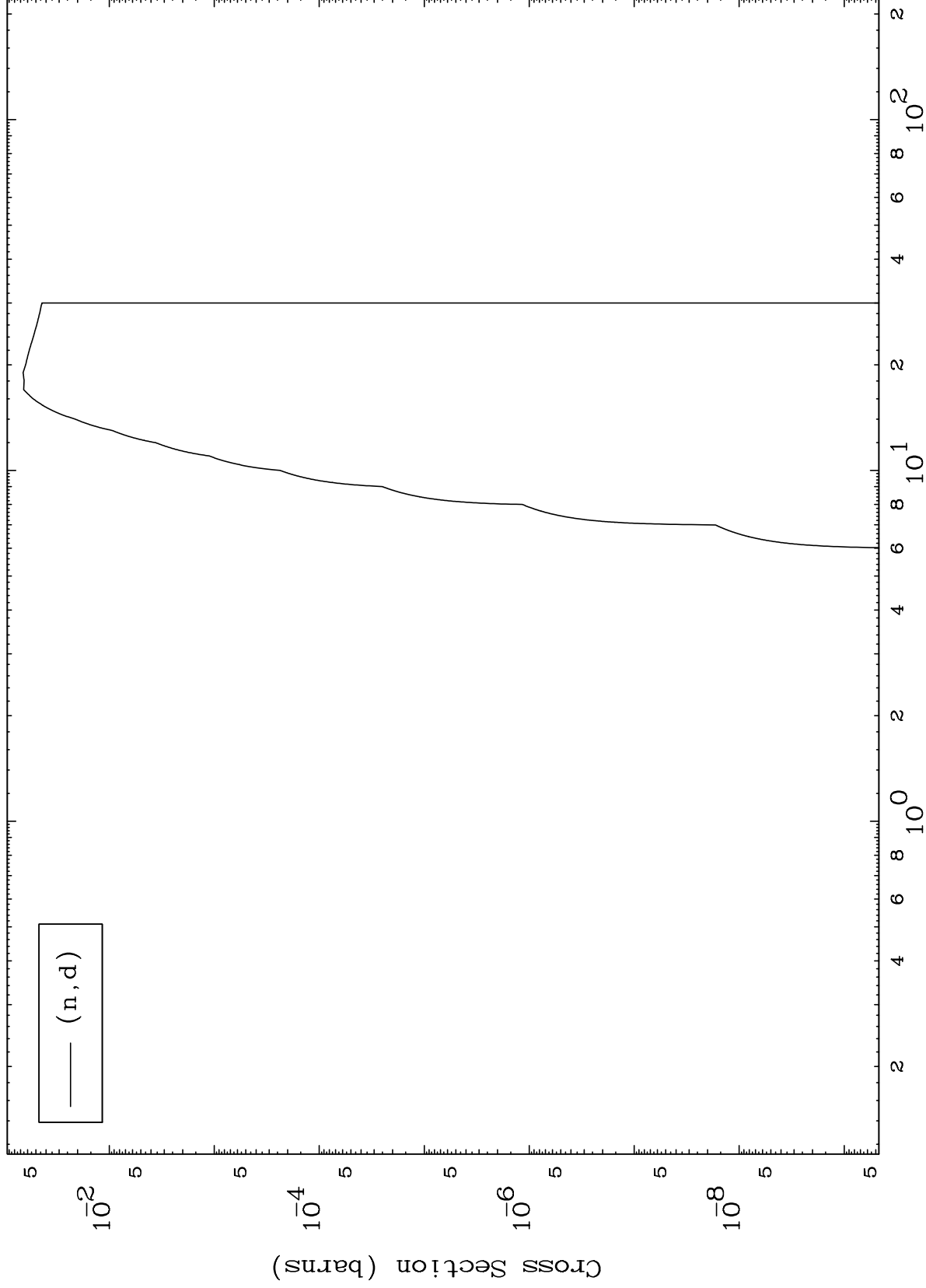
0 Kelvin Cross Sections



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73-Ta-159

(d,d) Levels
0 Kelvin Cross Sections

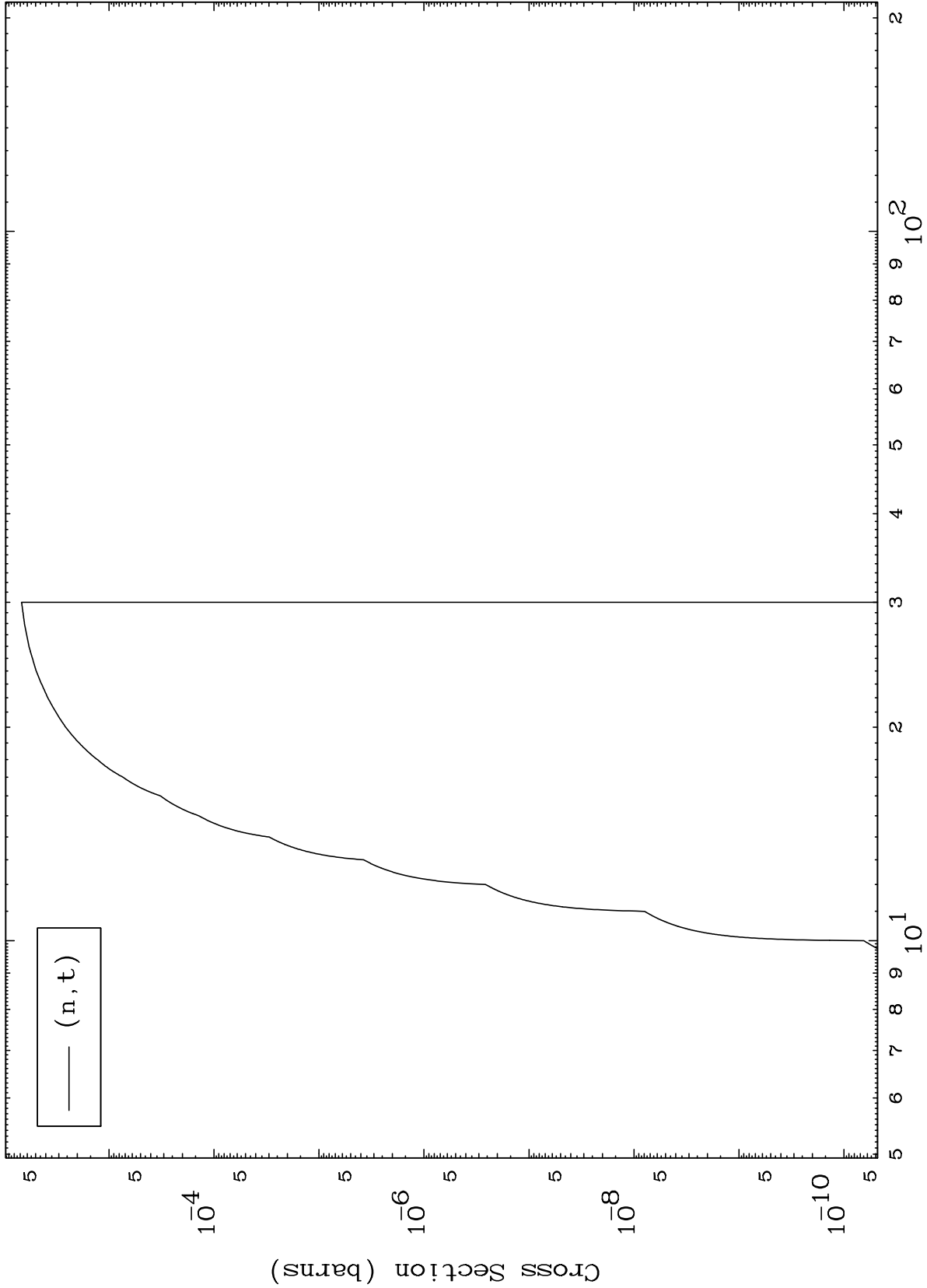


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(d,t) Levels

73-Ta-159

0 Kelvin Cross Sections



10

Incident Energy (MeV)

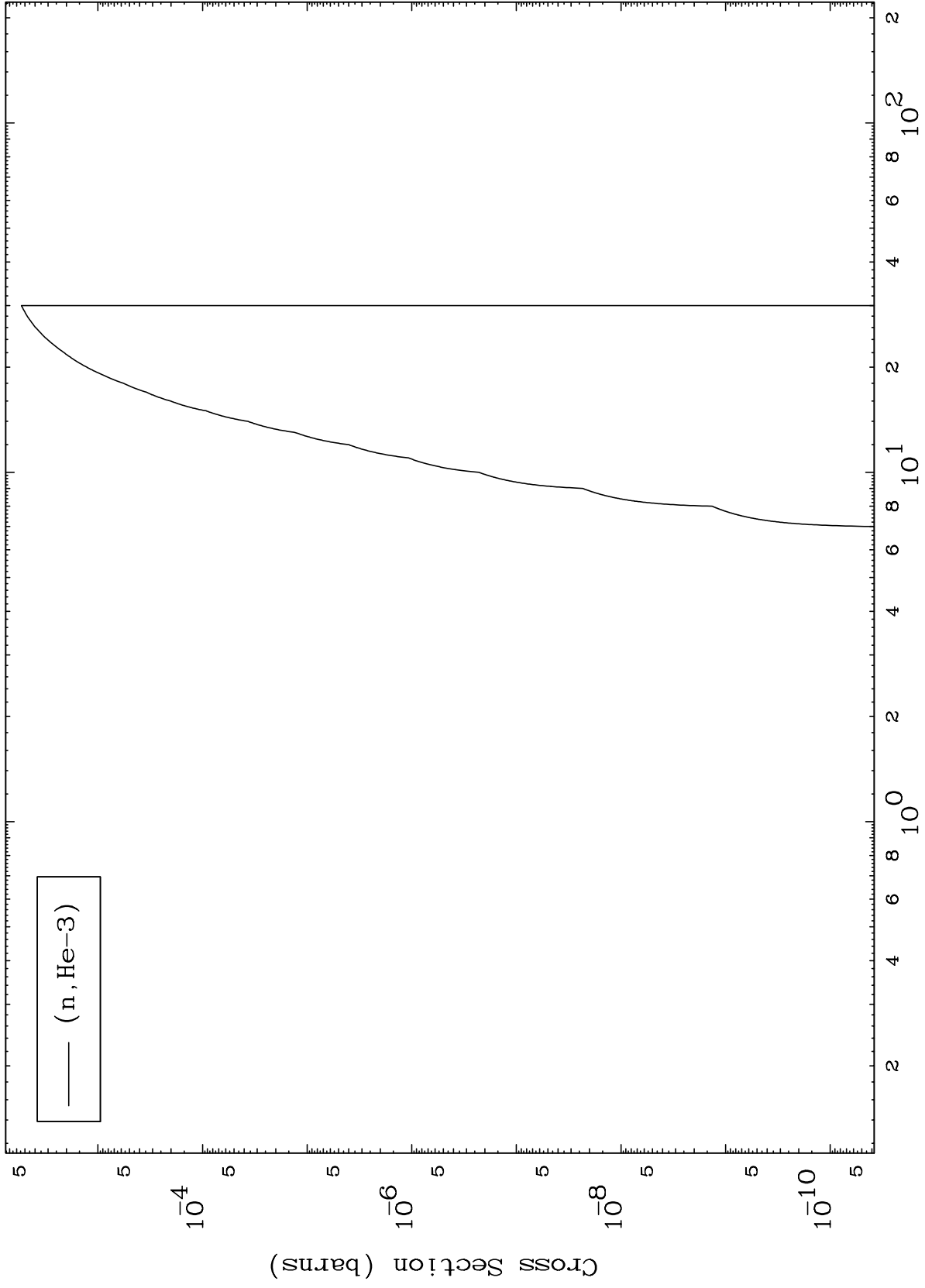
73-Ta-159

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(d,He3) Levels

73-Ta-159

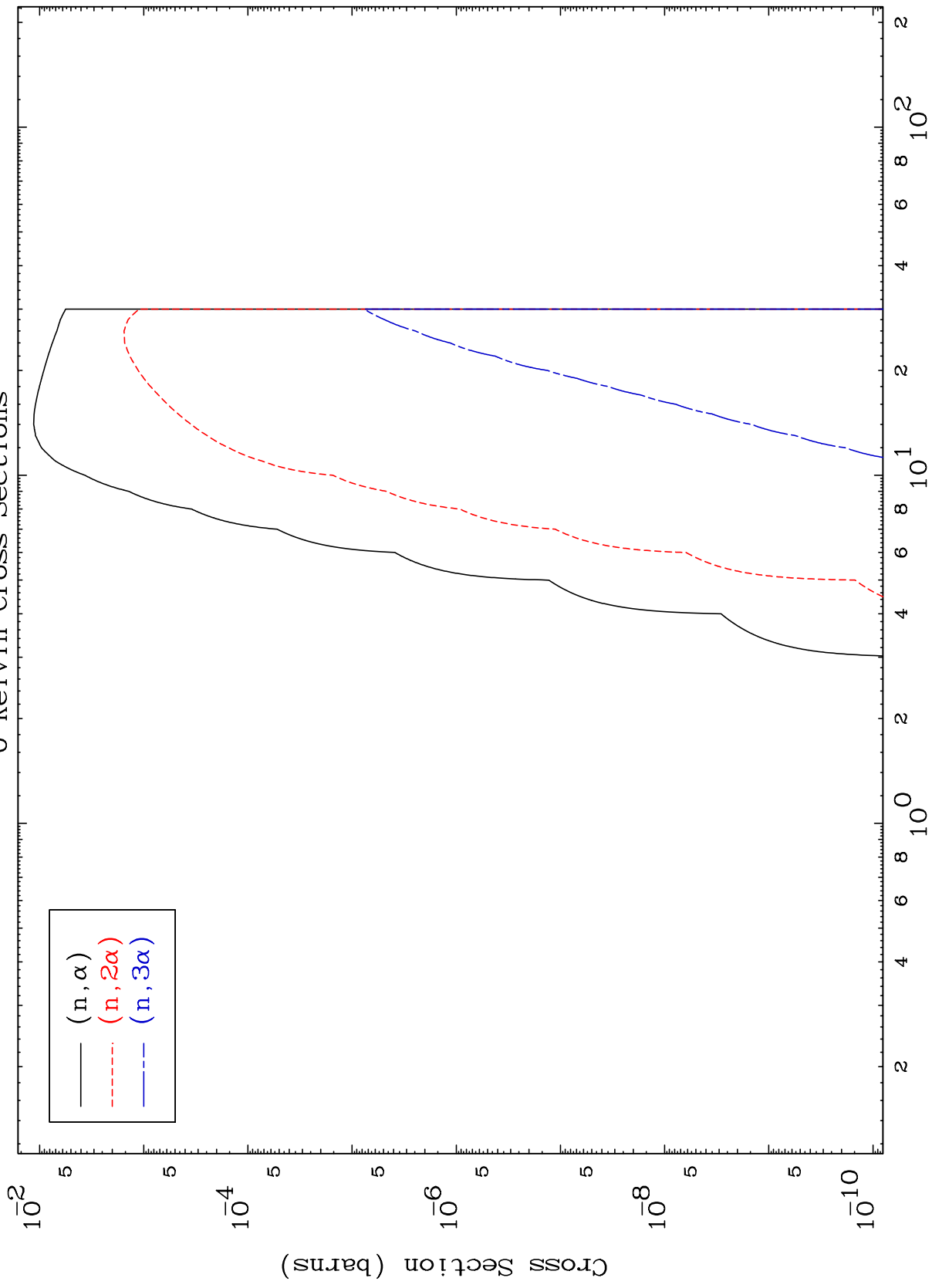
0 Kelvin Cross Sections



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73-Ta-159

(d, α) Levels
0 Kelvin Cross Sections



73-Ta-159

Incident Energy (MeV)

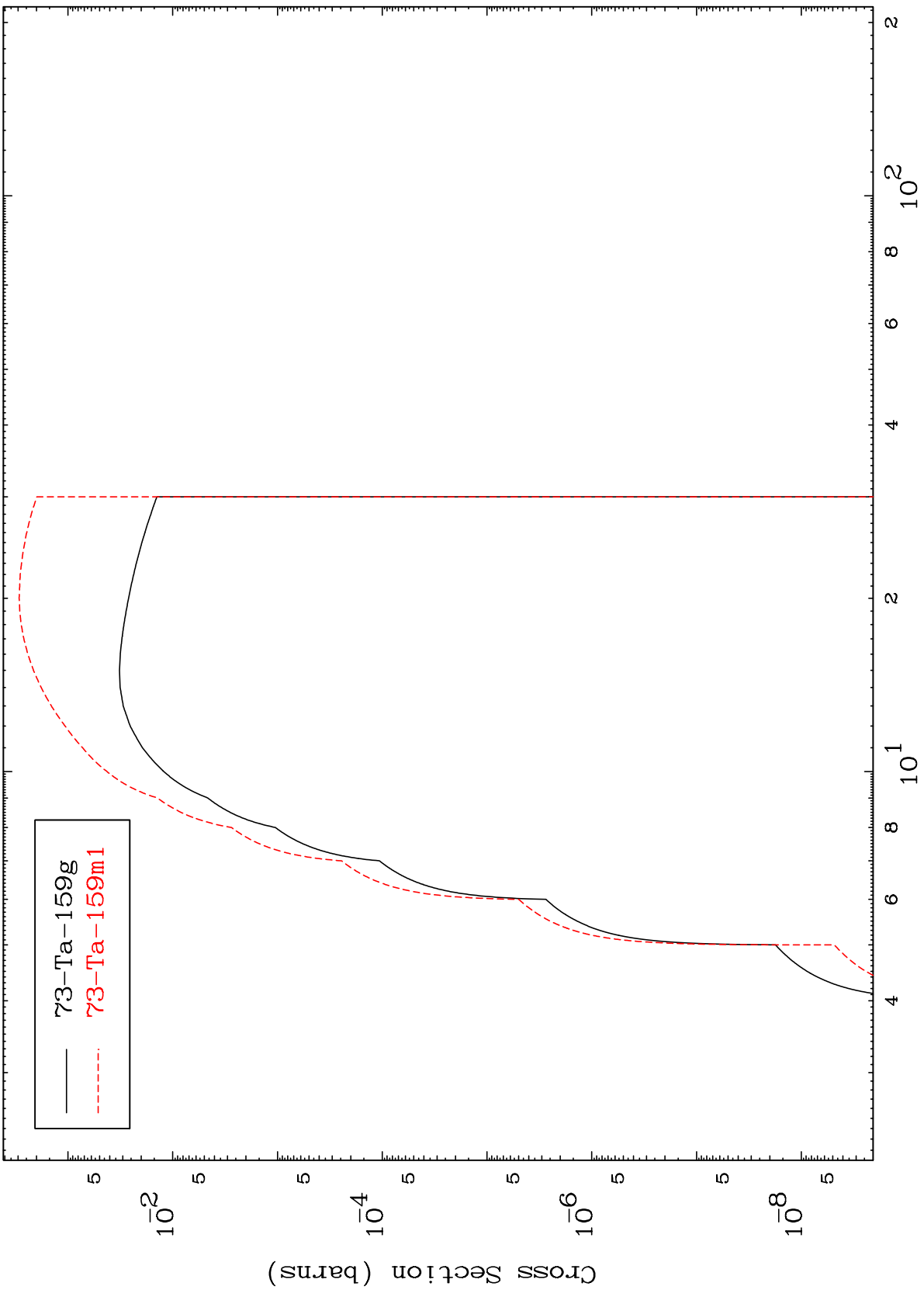
12

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(n,n') p

⁷³Ta-159

Radionuclide Production Cross Section

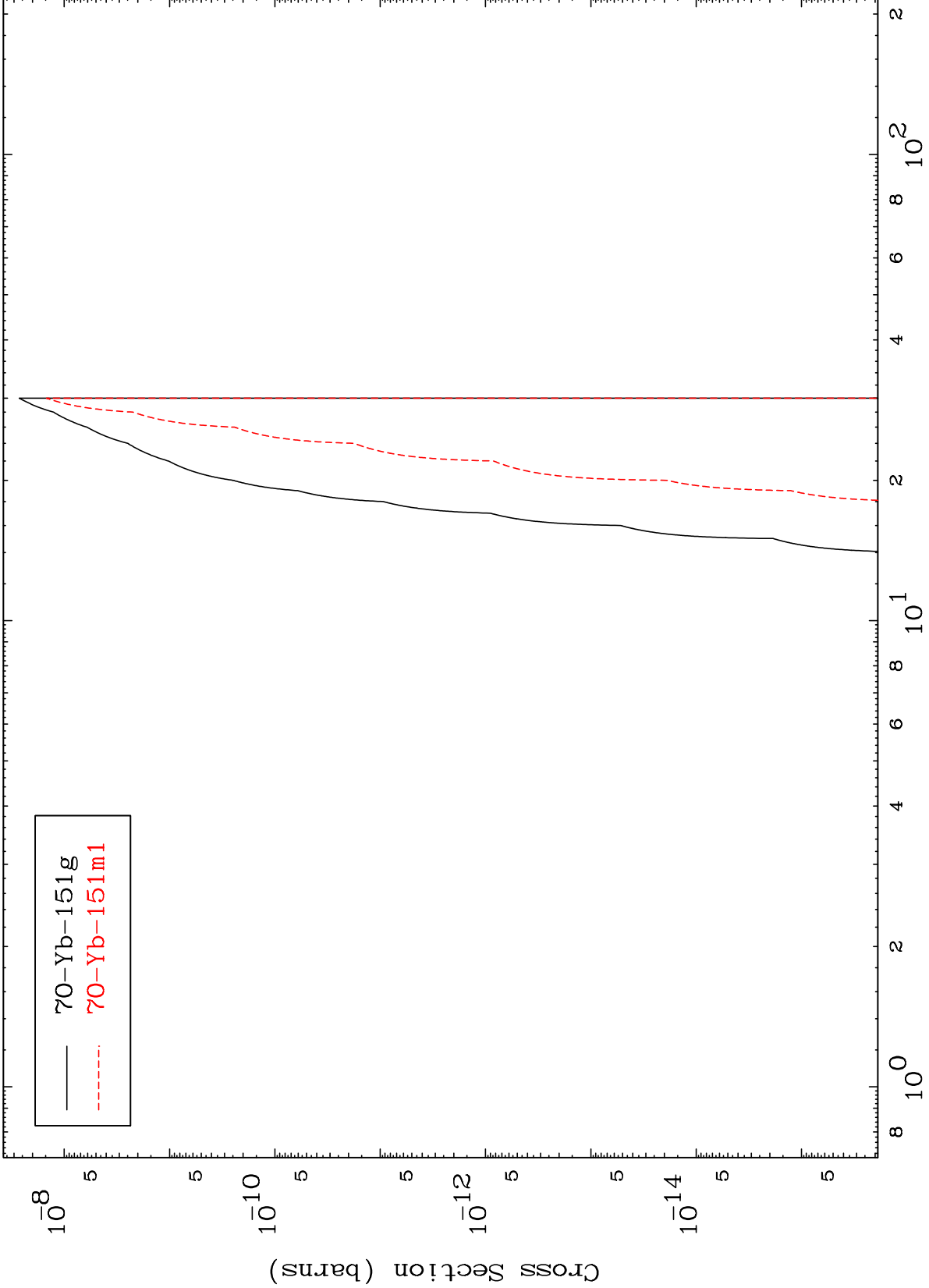


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(n,2n) 2α

73-Ta-159

Radionuclide Production Cross Section



14

Incident Energy (MeV)

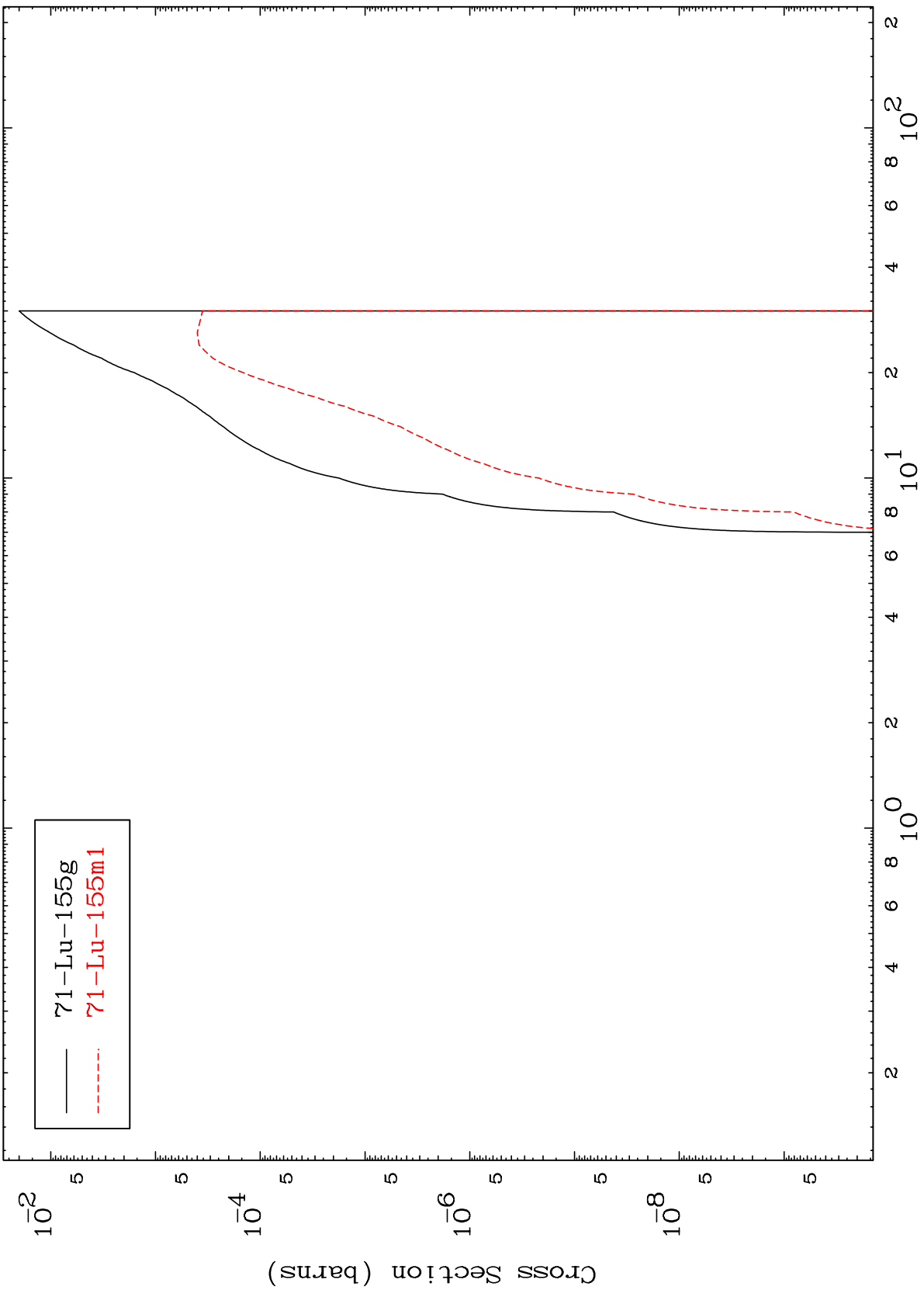
73-Ta-159

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(n,n') p α

73-Ta-159

Radionuclide Production Cross Section



71-Lu-155g
71-Lu-155m1

15

Incident Energy (MeV)

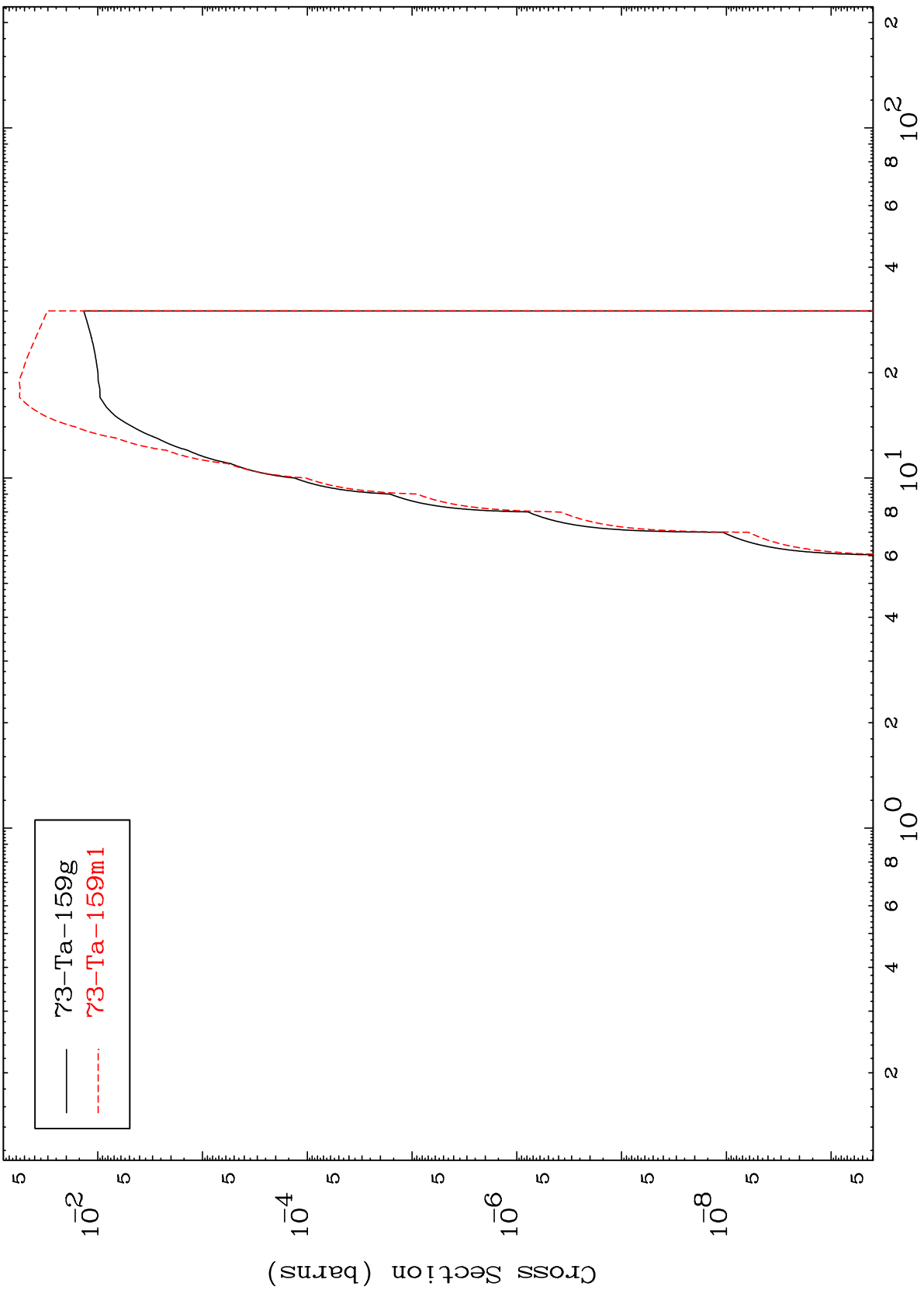
73-Ta-159

MAT 7262

(n,d)

⁷³Ta-159

Radionuclide Production Cross Section



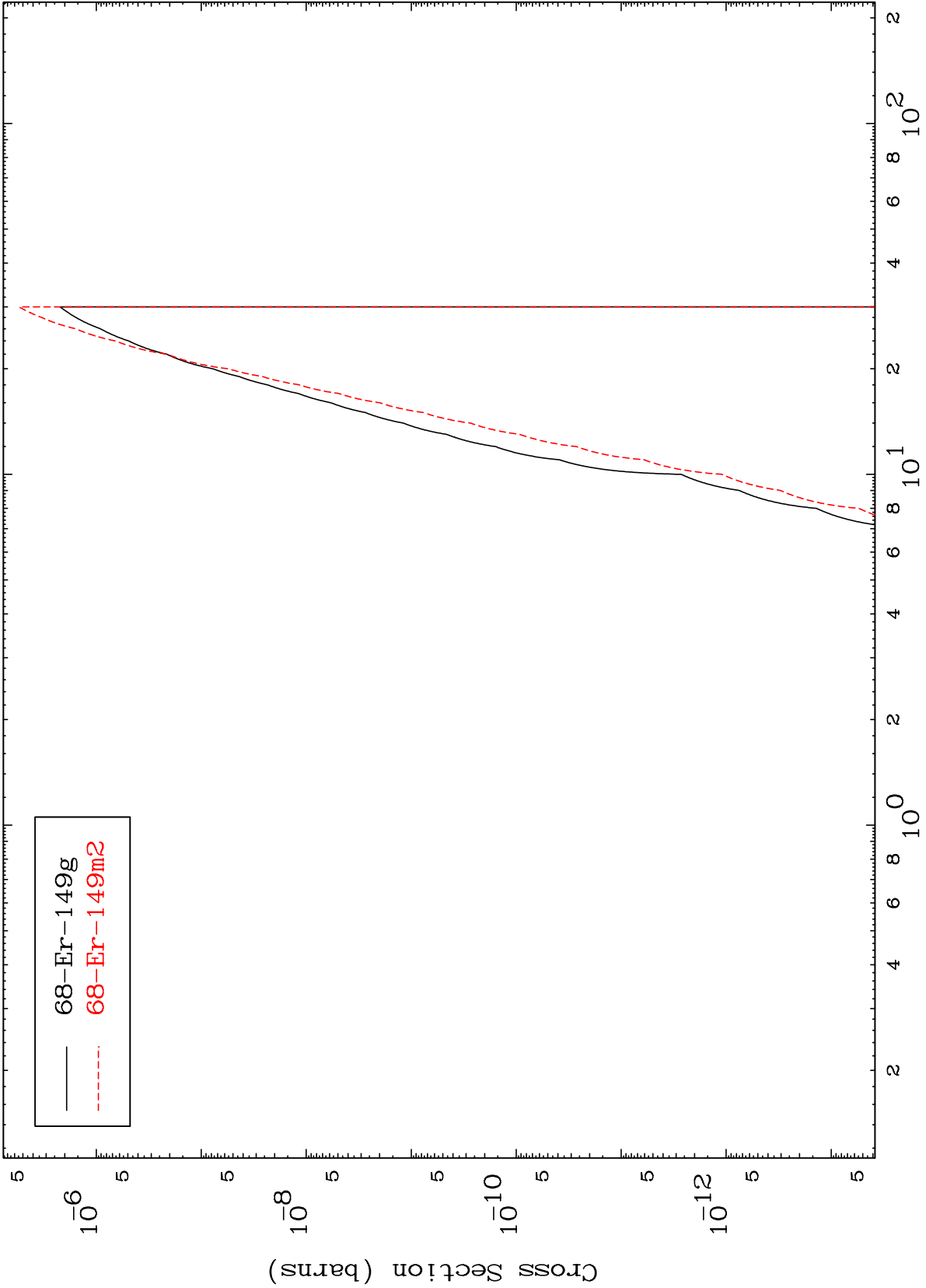
— 73-Ta-159g
- - - 73-Ta-159m1

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(n, 3α)

73-Ta-159

Radionuclide Production Cross Section



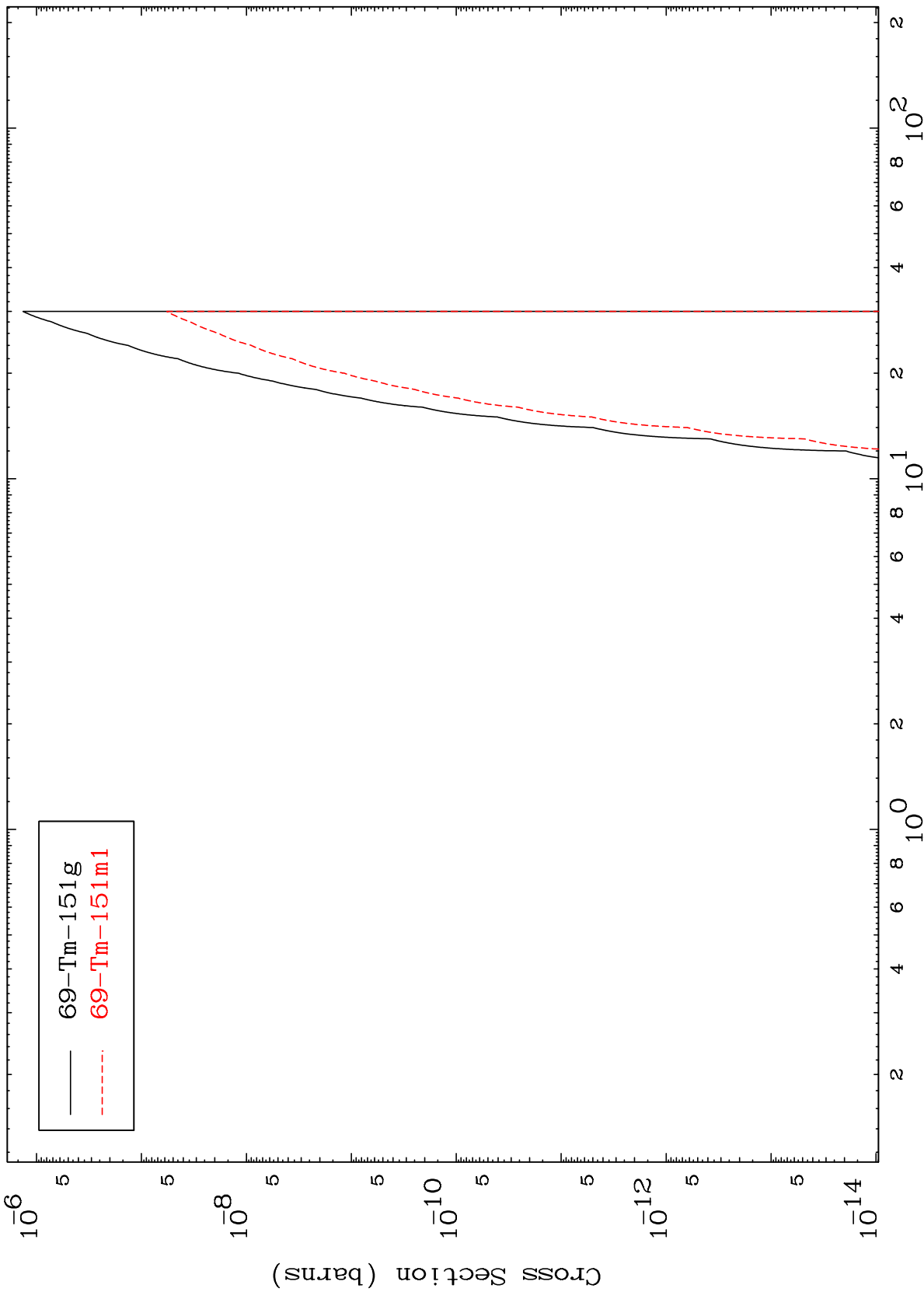
68-Er-149g
68-Er-149m2

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(n,d) 2α

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

Radionuclide Production Cross Section



— 69-Tm-151g
- - - 69-Tm-151m1

MAT 7262

(n,d) α

⁷³Ta-159

