

Program EVALPLOT
(Version 2021-1)

by

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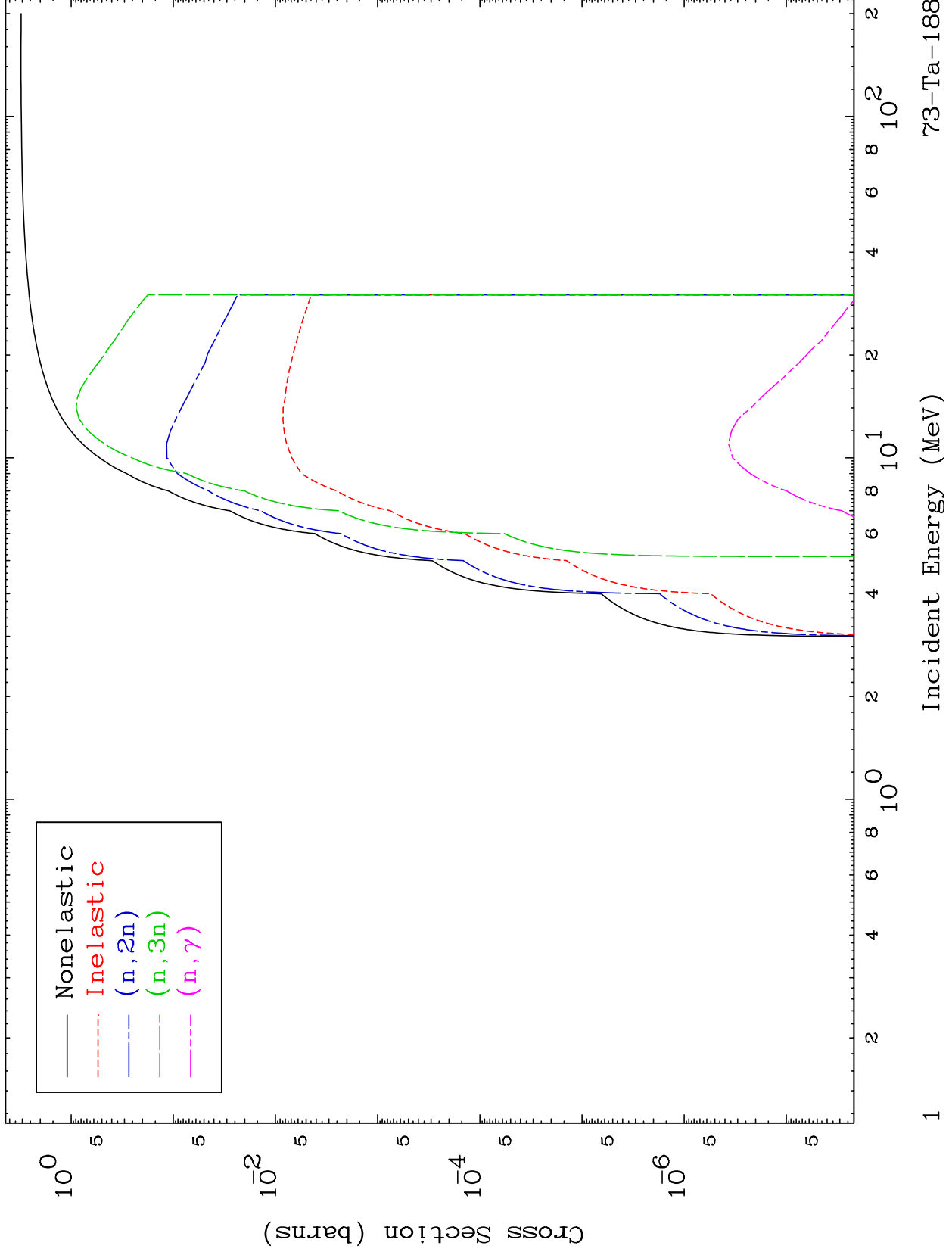
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7349

Deuteron Major
0 Kelvin Cross Sections

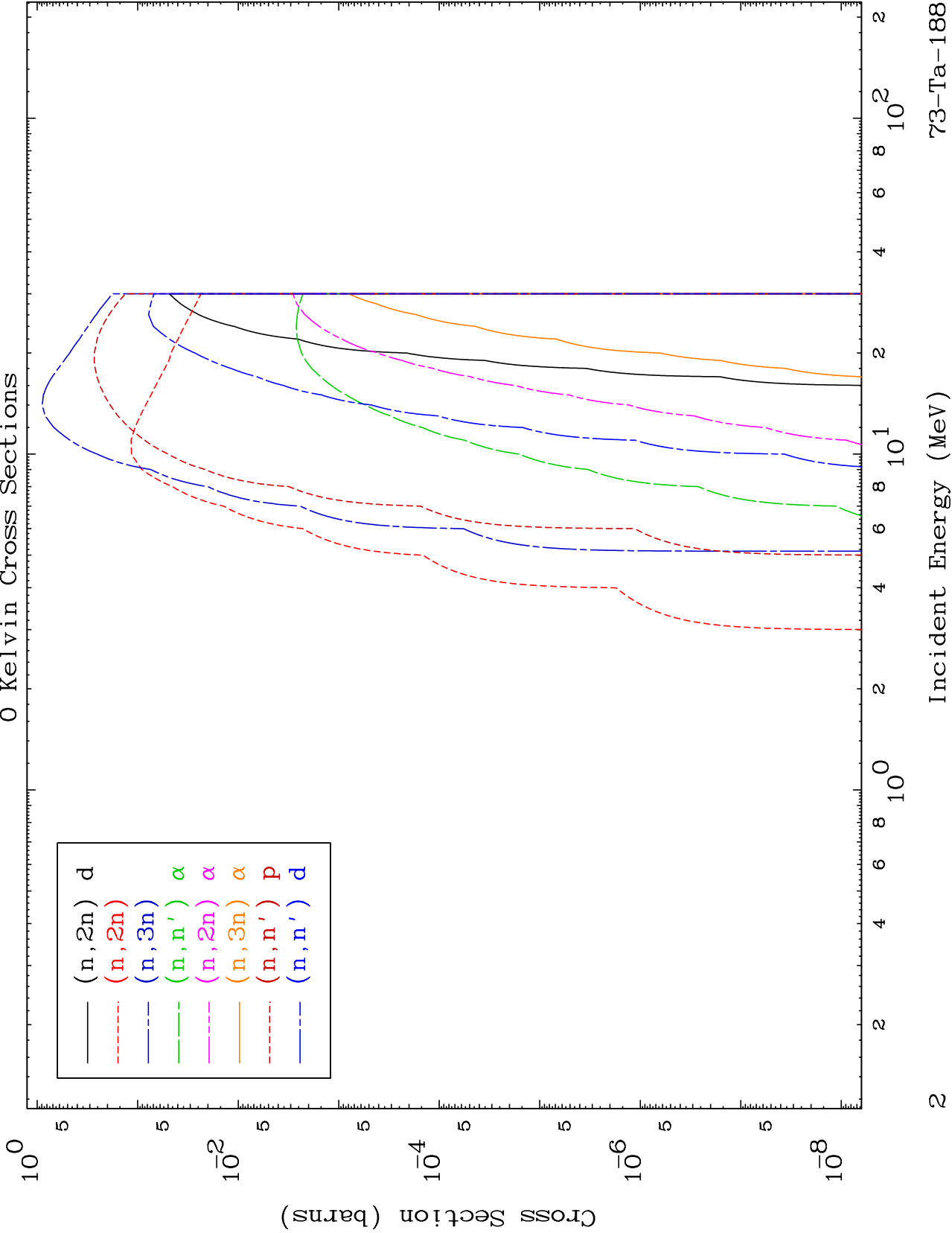
⁷³Ta-188



MAT 7349

Deuteron Neutron Absorption
0 Kelvin Cross Sections

73-Ta-188

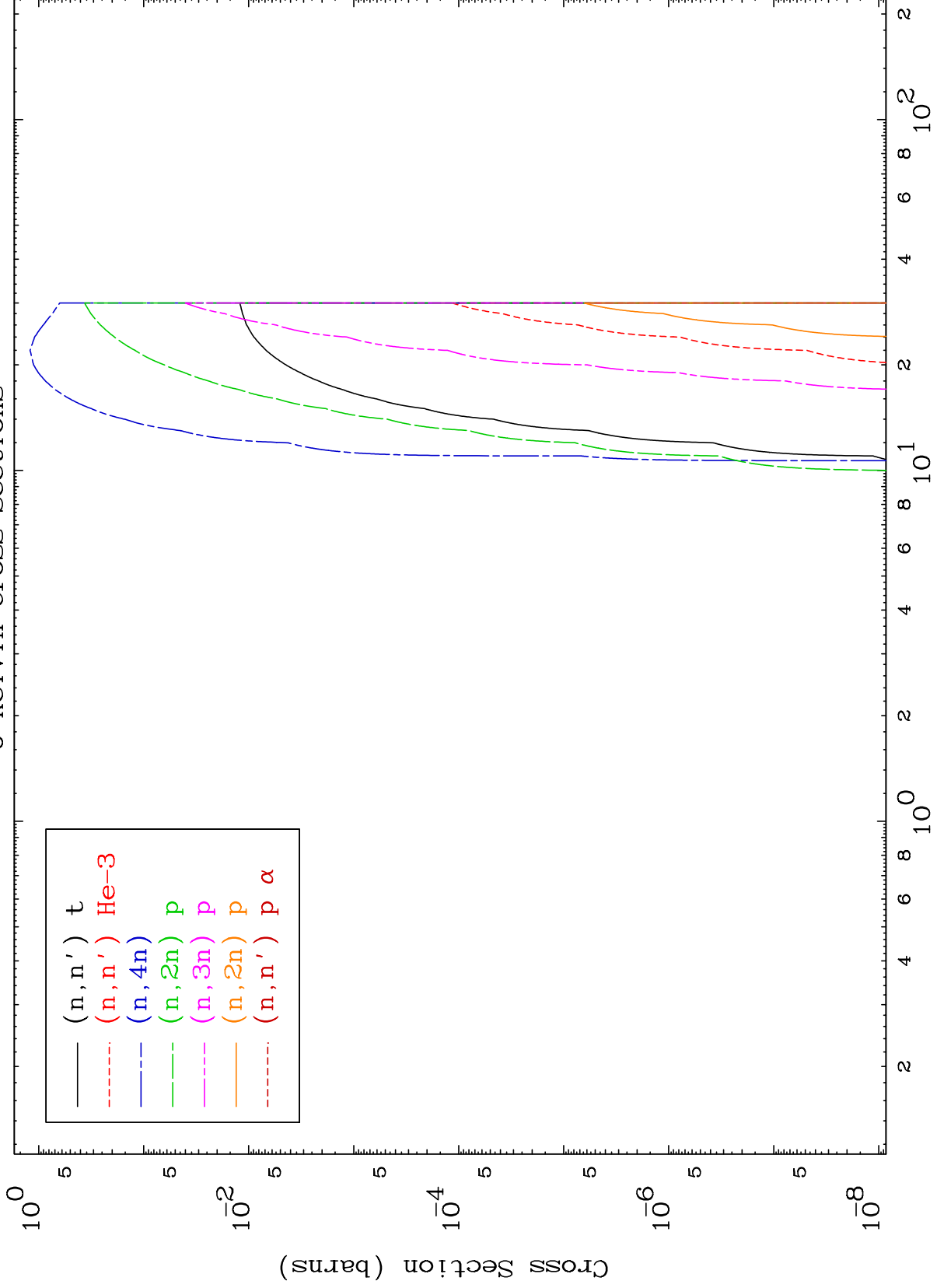


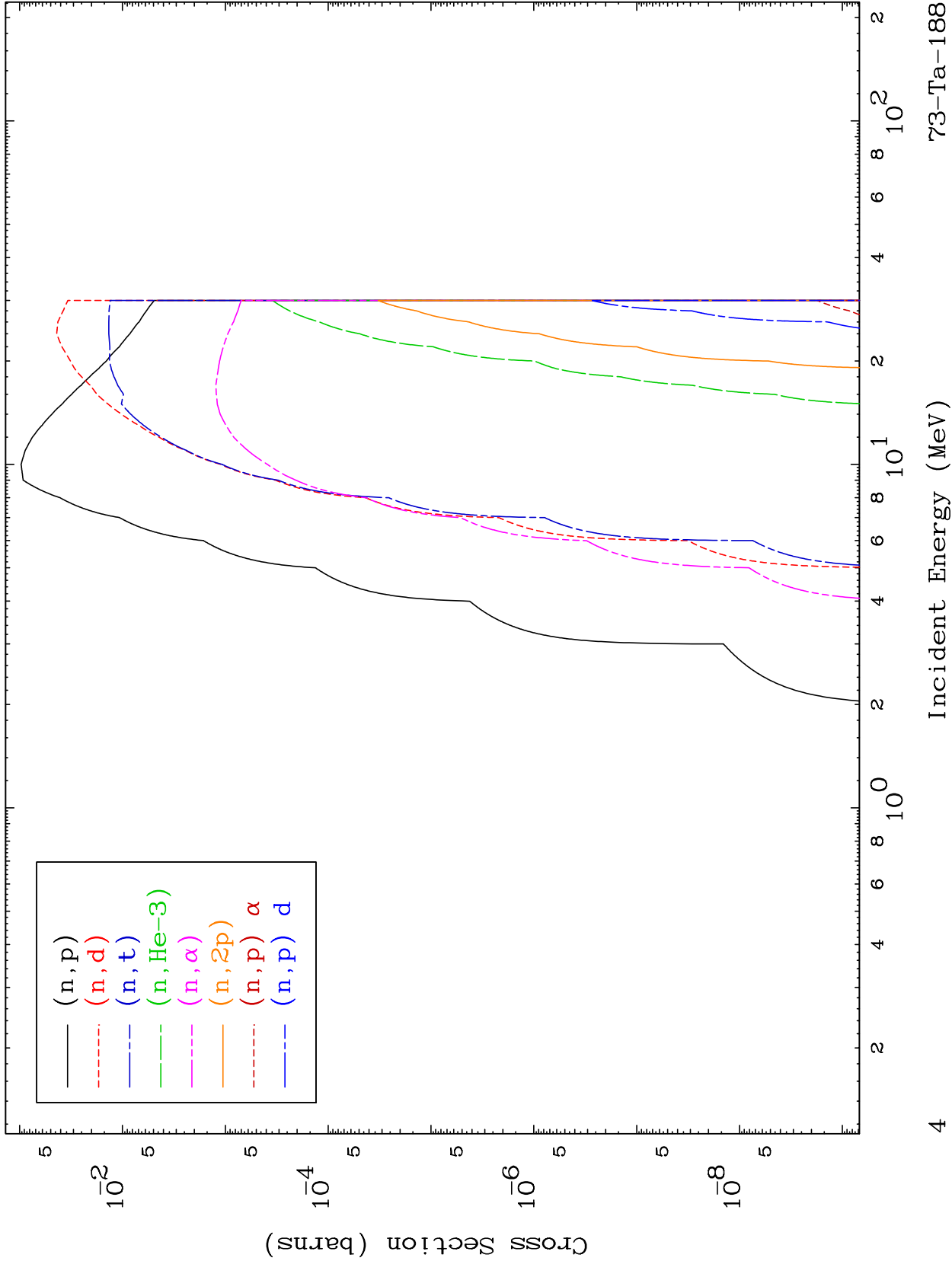
73-Ta-188

MAT 7349

Deuteron Neutron Absorption
0 Kelvin Cross Sections

73-Ta-188

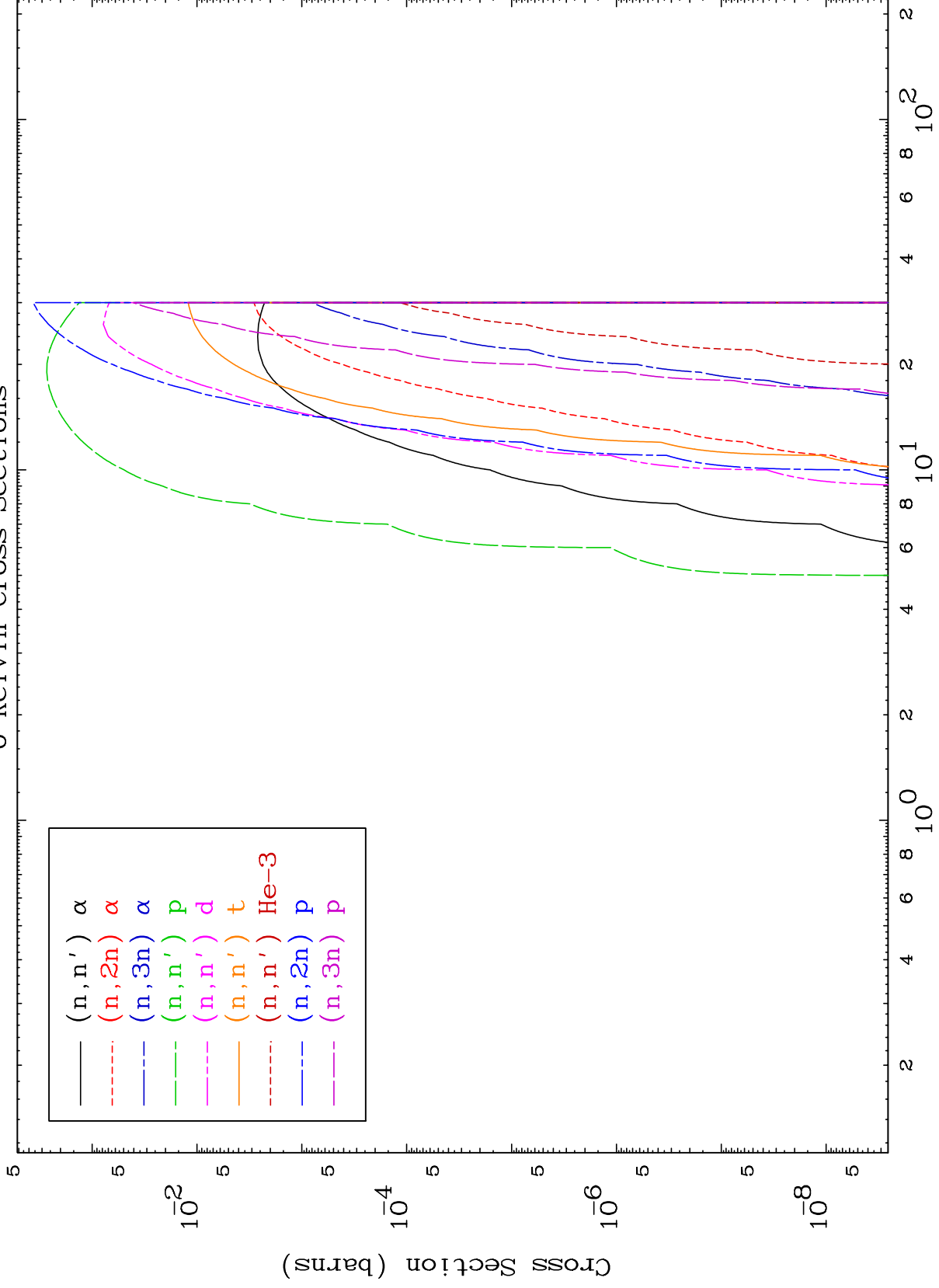




MAT 7349

Deuteron Charged Particle
0 Kelvin Cross Sections

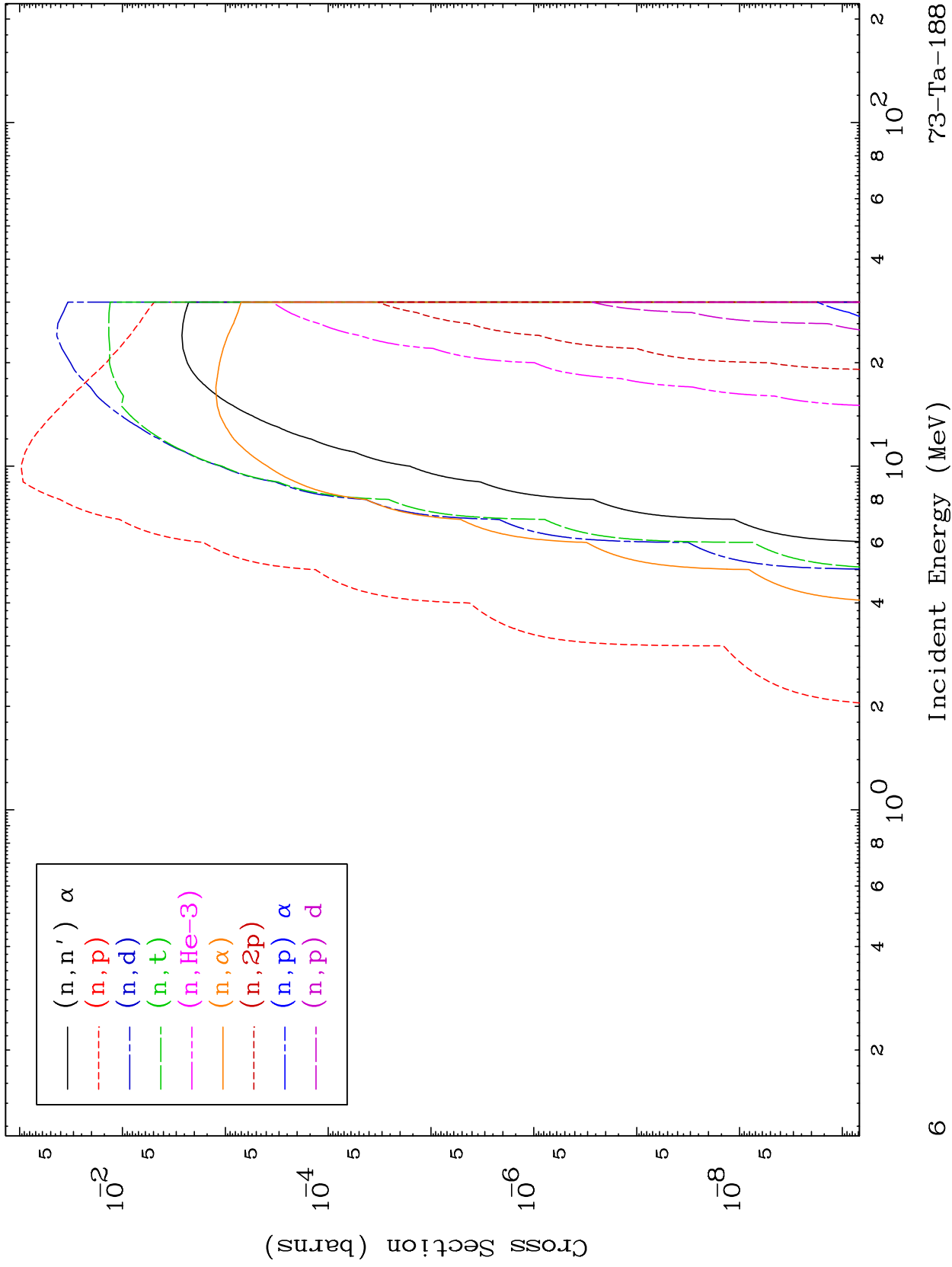
73-Ta-188



5

Incident Energy (MeV)

73-Ta-188

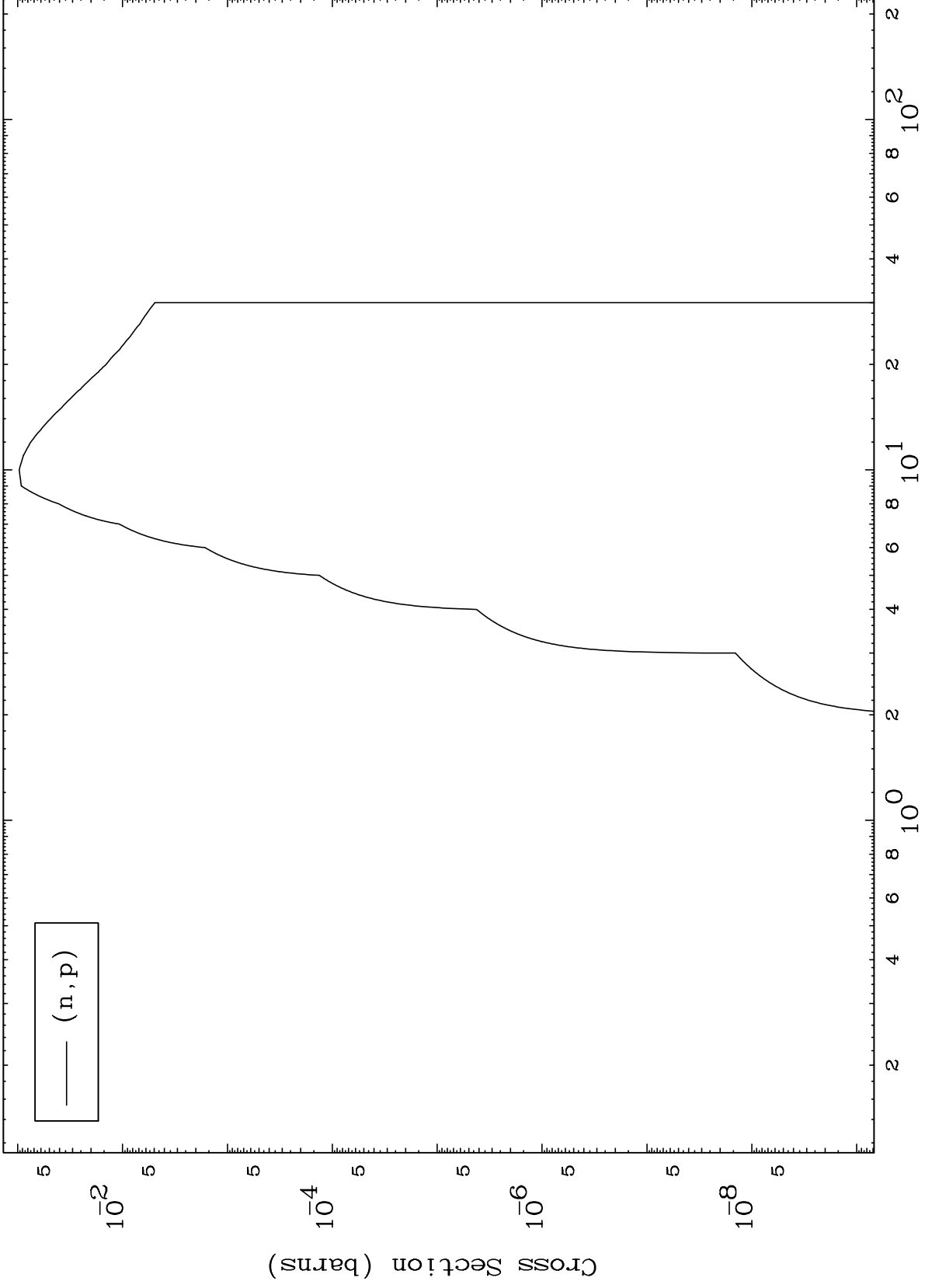


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(d,p) Levels

⁷³Ta-188

0 Kelvin Cross Sections

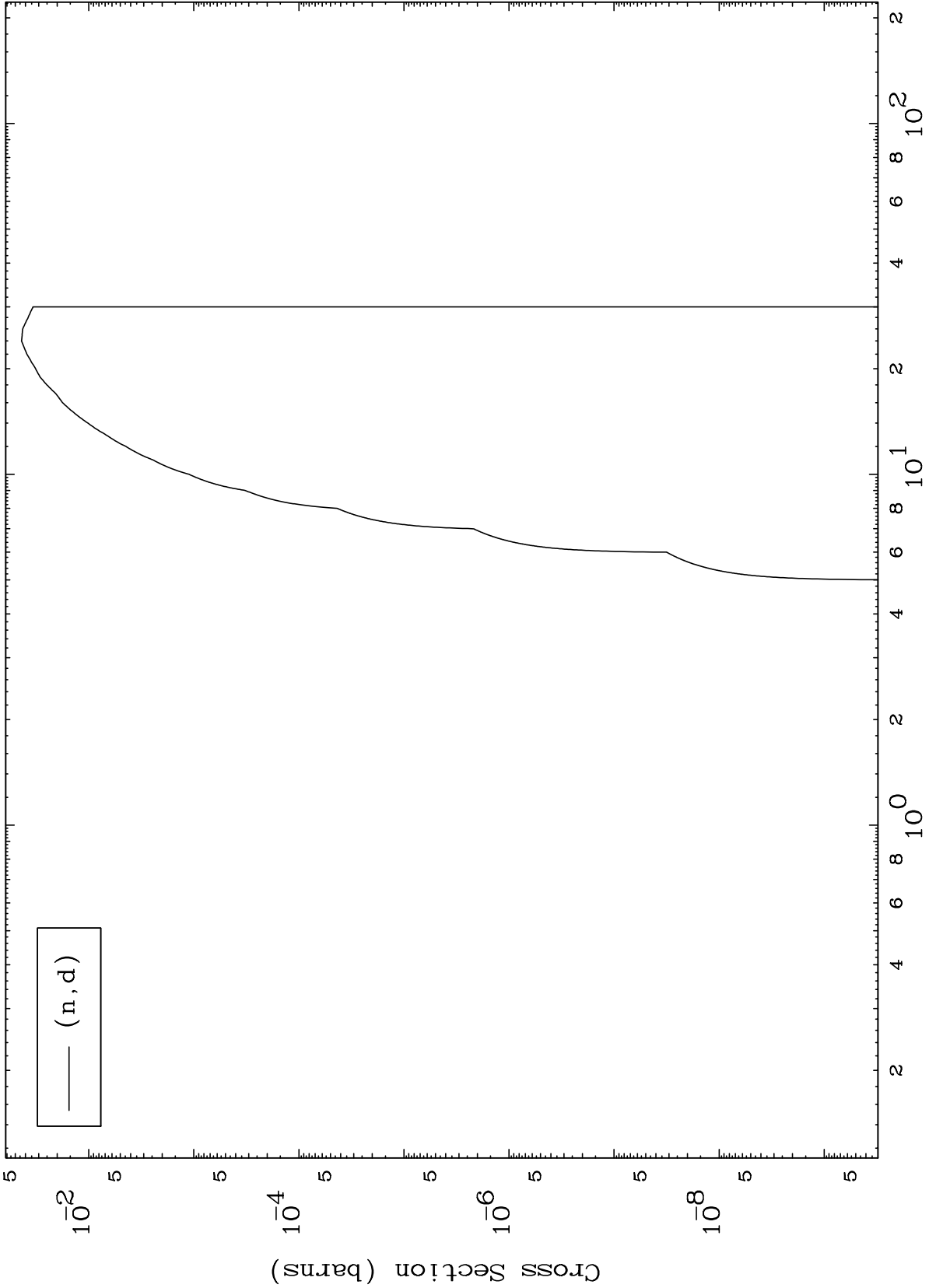


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(d,d) Levels

73-Ta-188

0 Kelvin Cross Sections



(n,d)

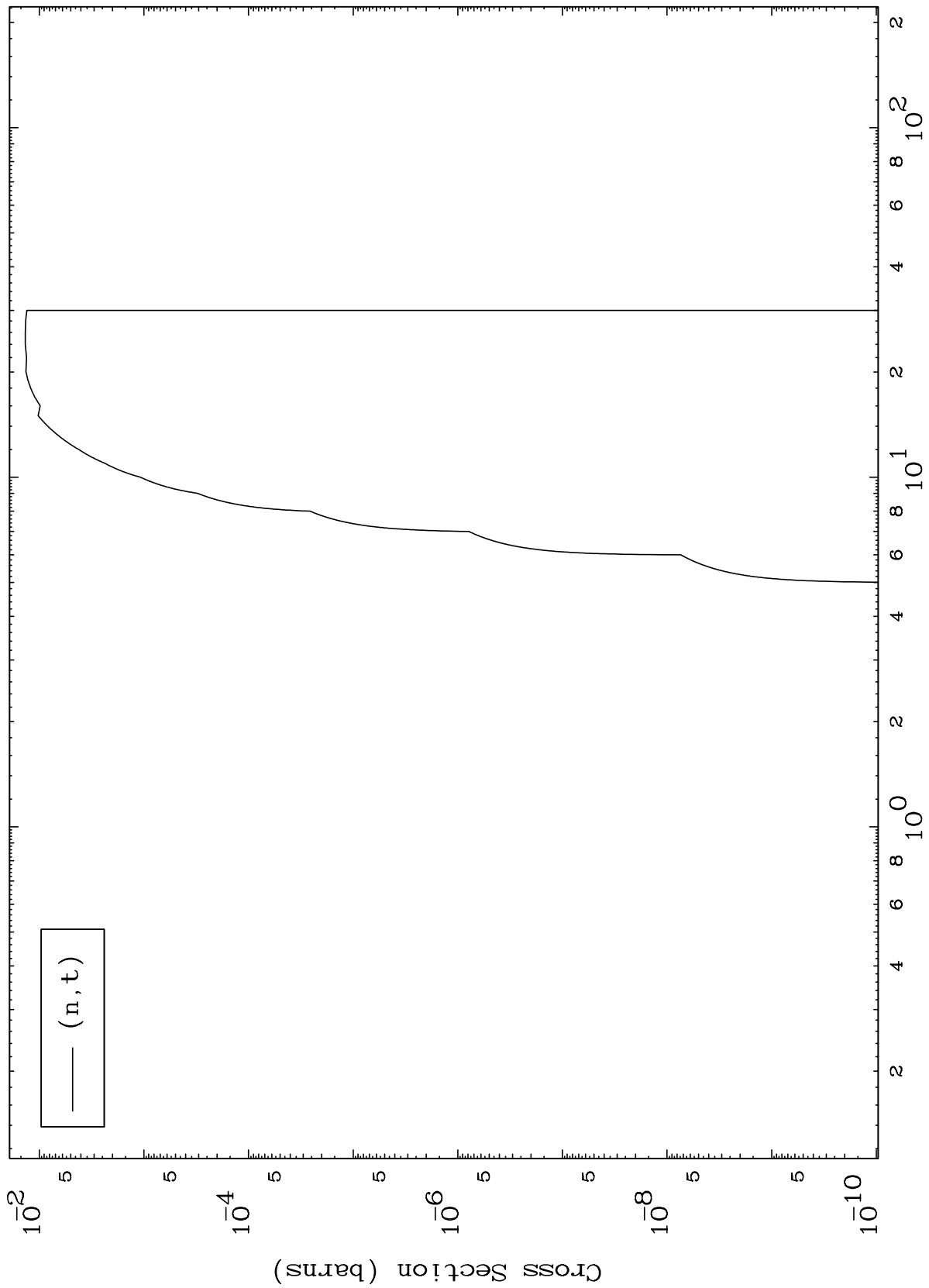
Incident Energy (MeV)

73-Ta-188

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73-Ta-188

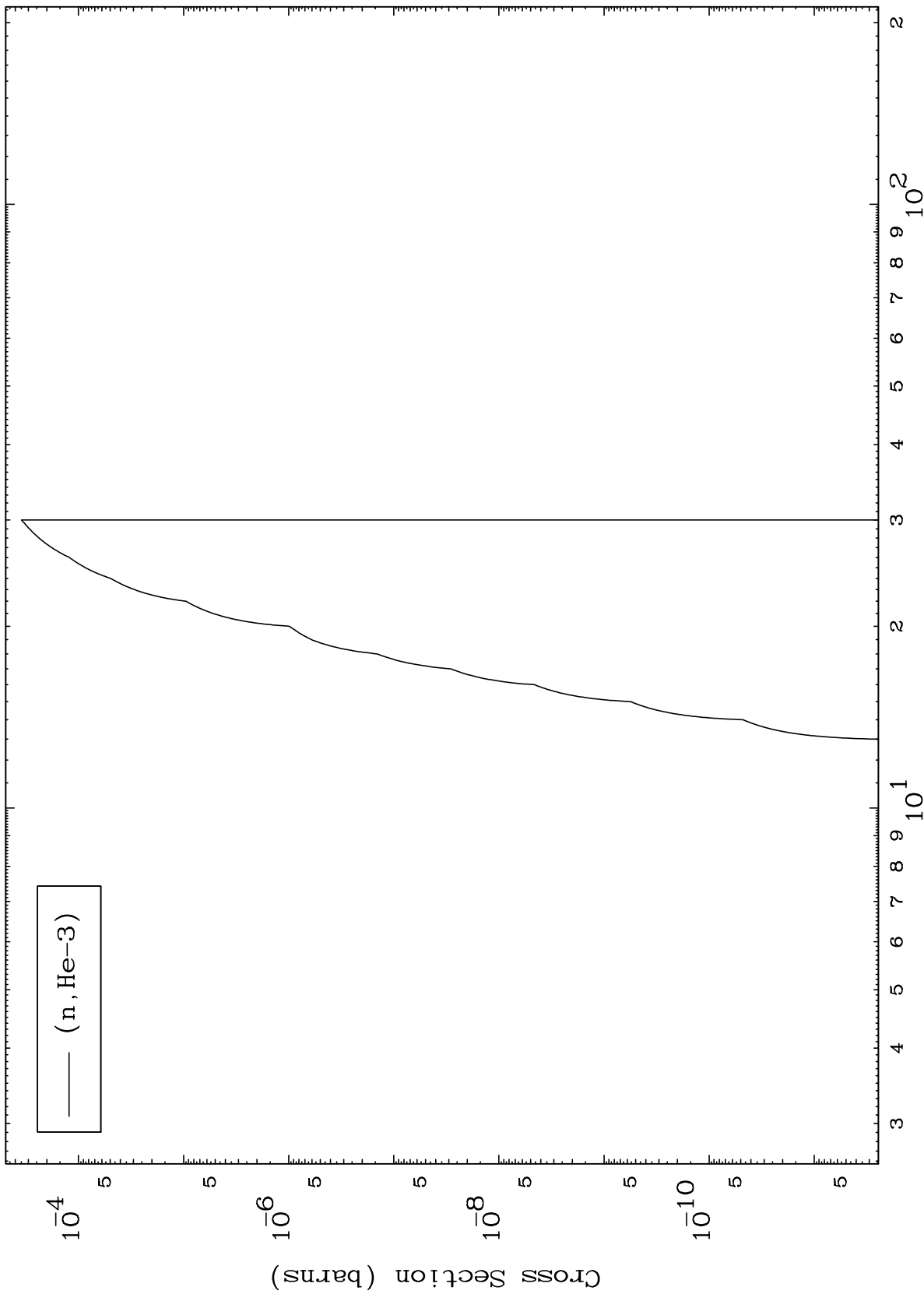
(d,t) Levels
0 Kelvin Cross Sections



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73-Ta-188

(d,He3) Levels
0 Kelvin Cross Sections



73-Ta-188

Incident Energy (MeV)

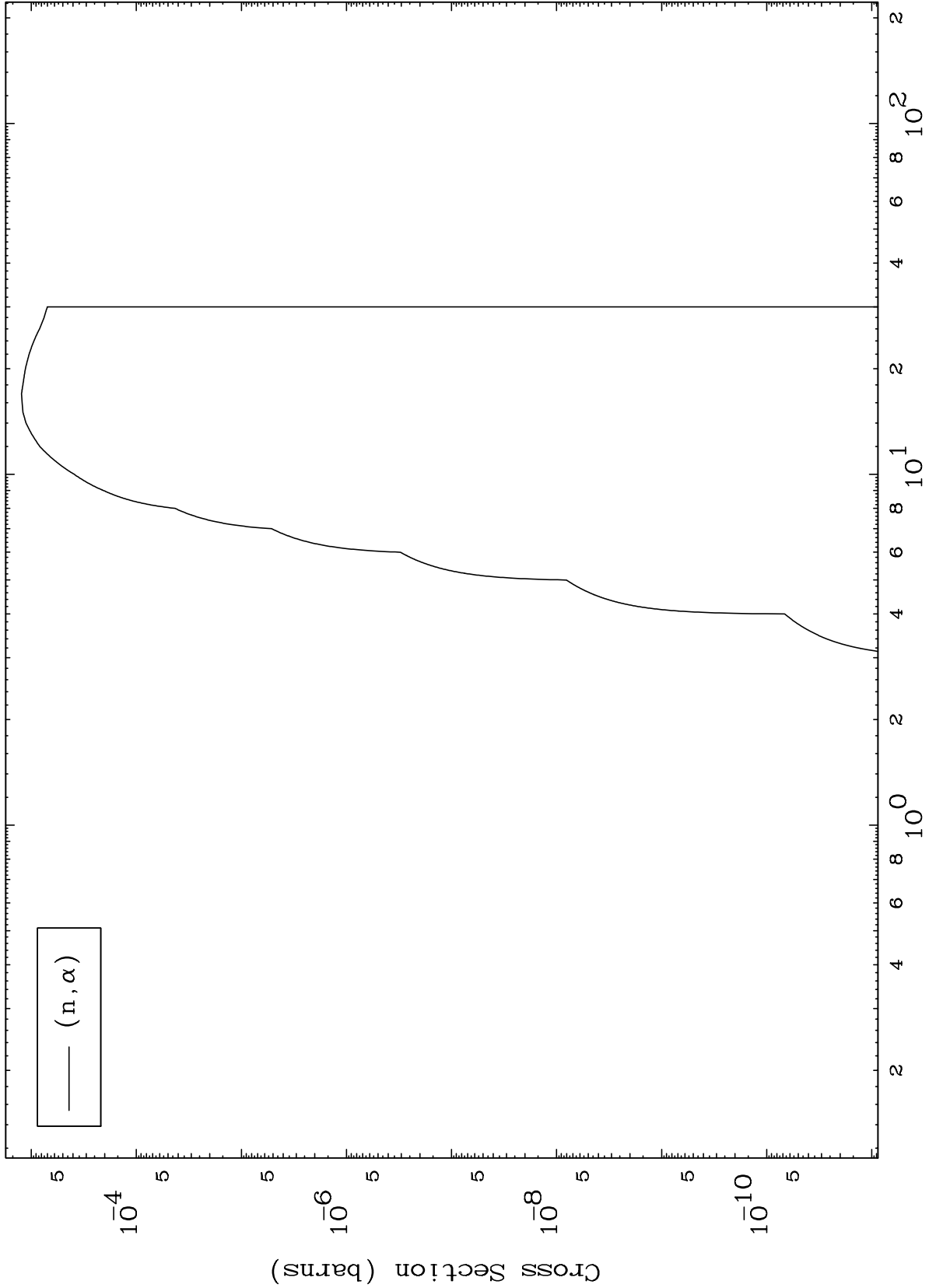
10

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(d, α) Levels

73-Ta-188

0 Kelvin Cross Sections

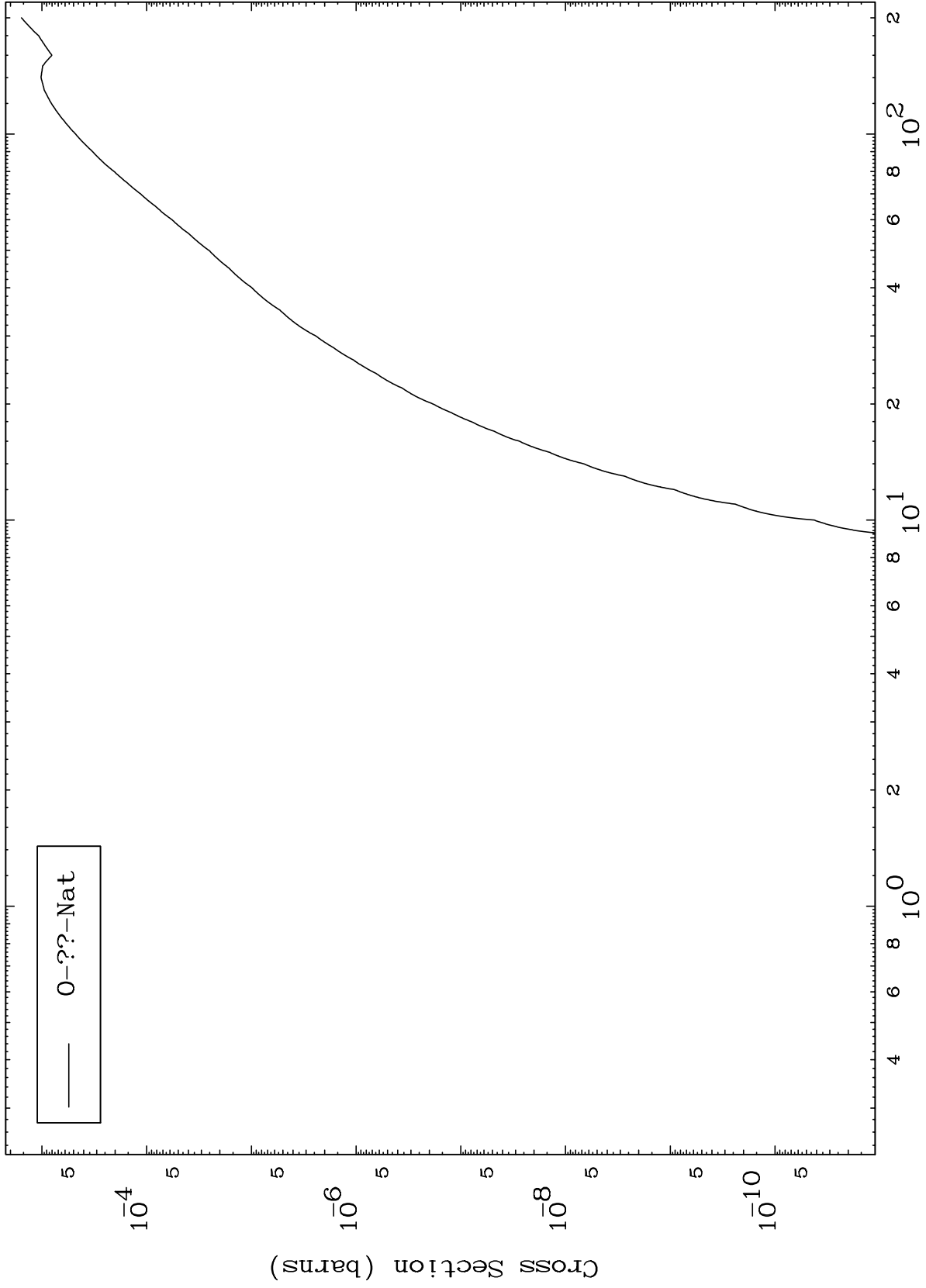


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Fission

⁷³Ta-188

Radionuclide Production Cross Section



12

Incident Energy (MeV)

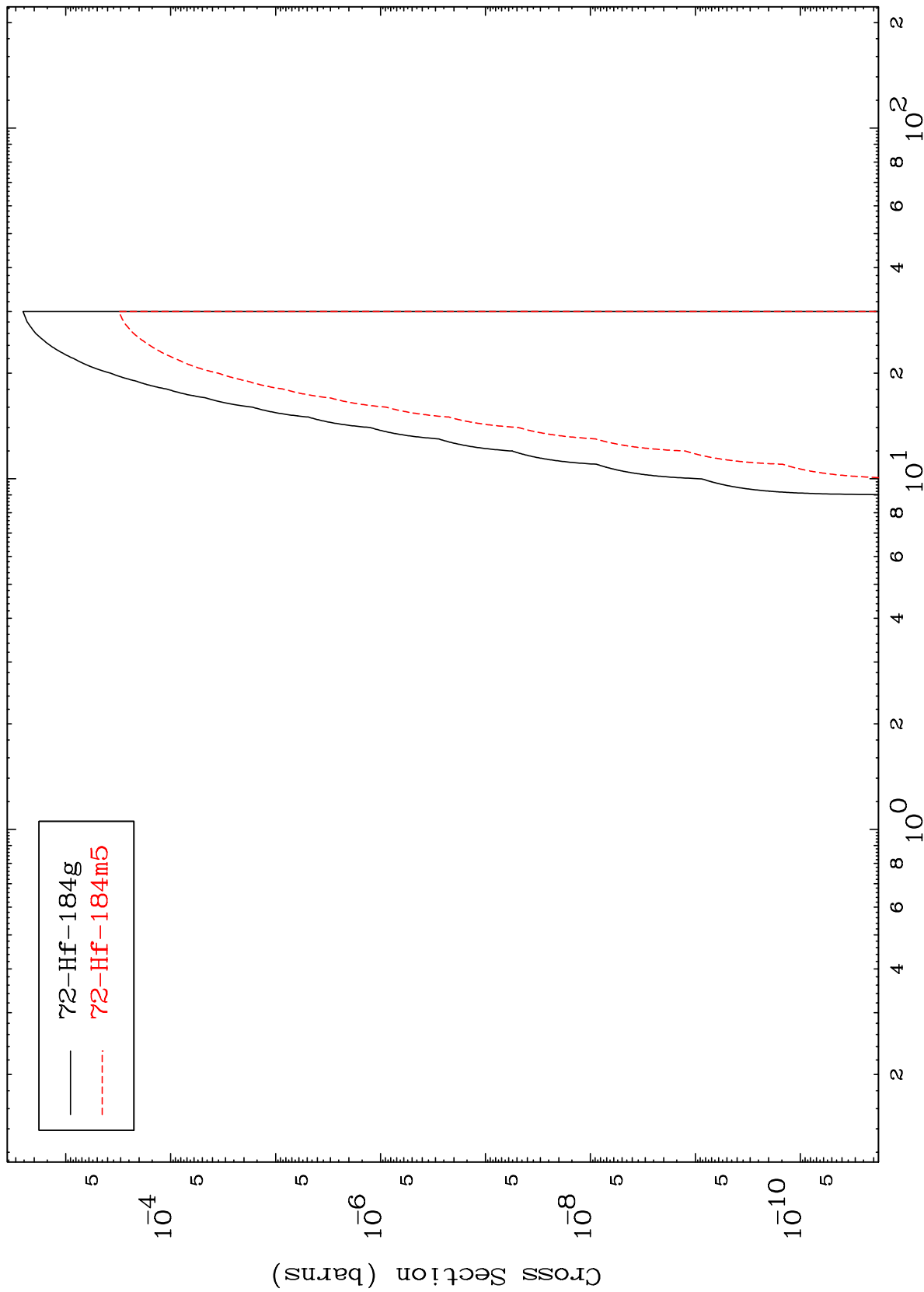
⁷³Ta-188

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$(n,2n) \alpha$

$^{73}\text{Ta-188}$

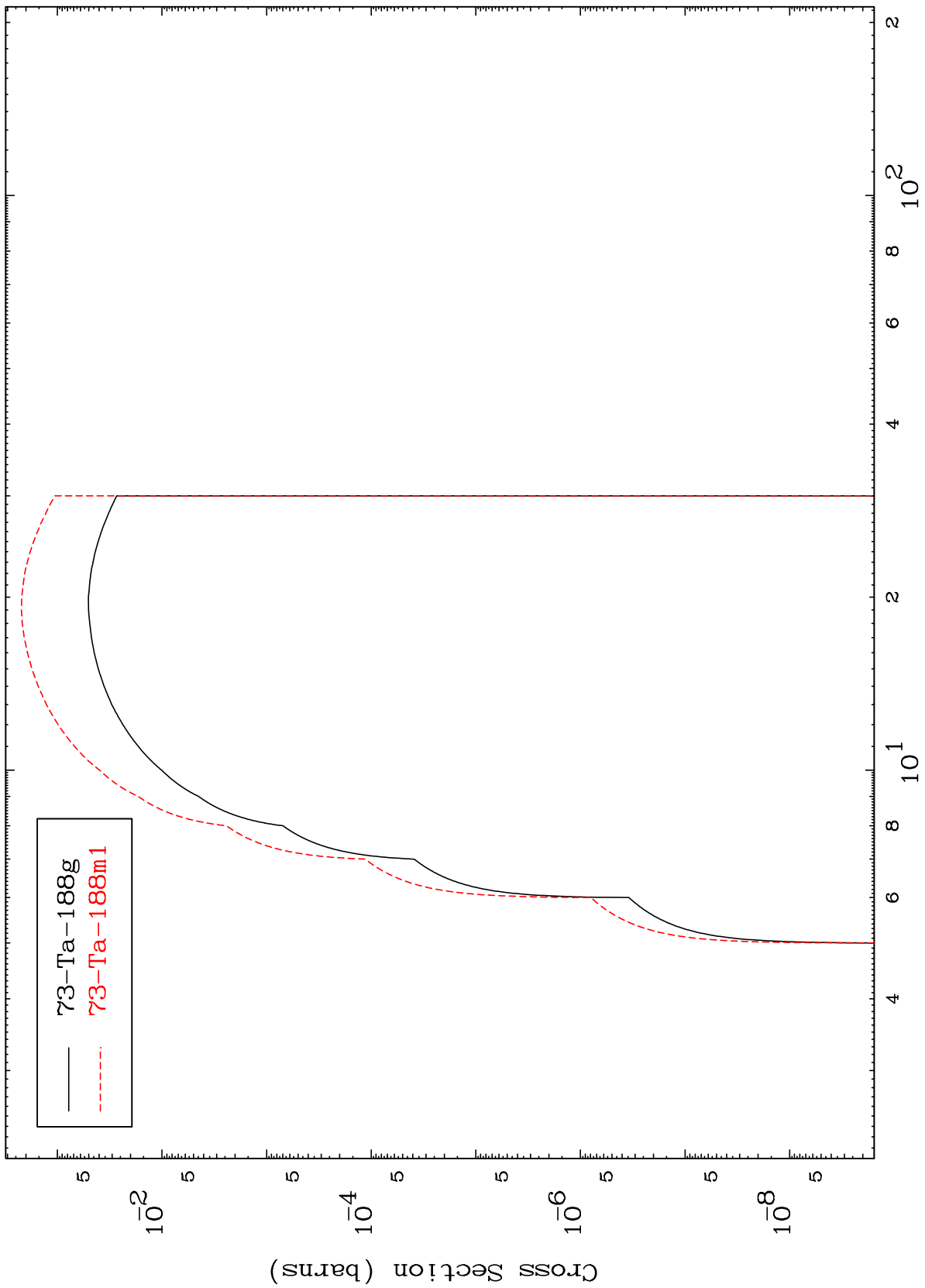
Radionuclide Production Cross Section



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⁷³Ta-188

Radionuclide Production Cross Section



14

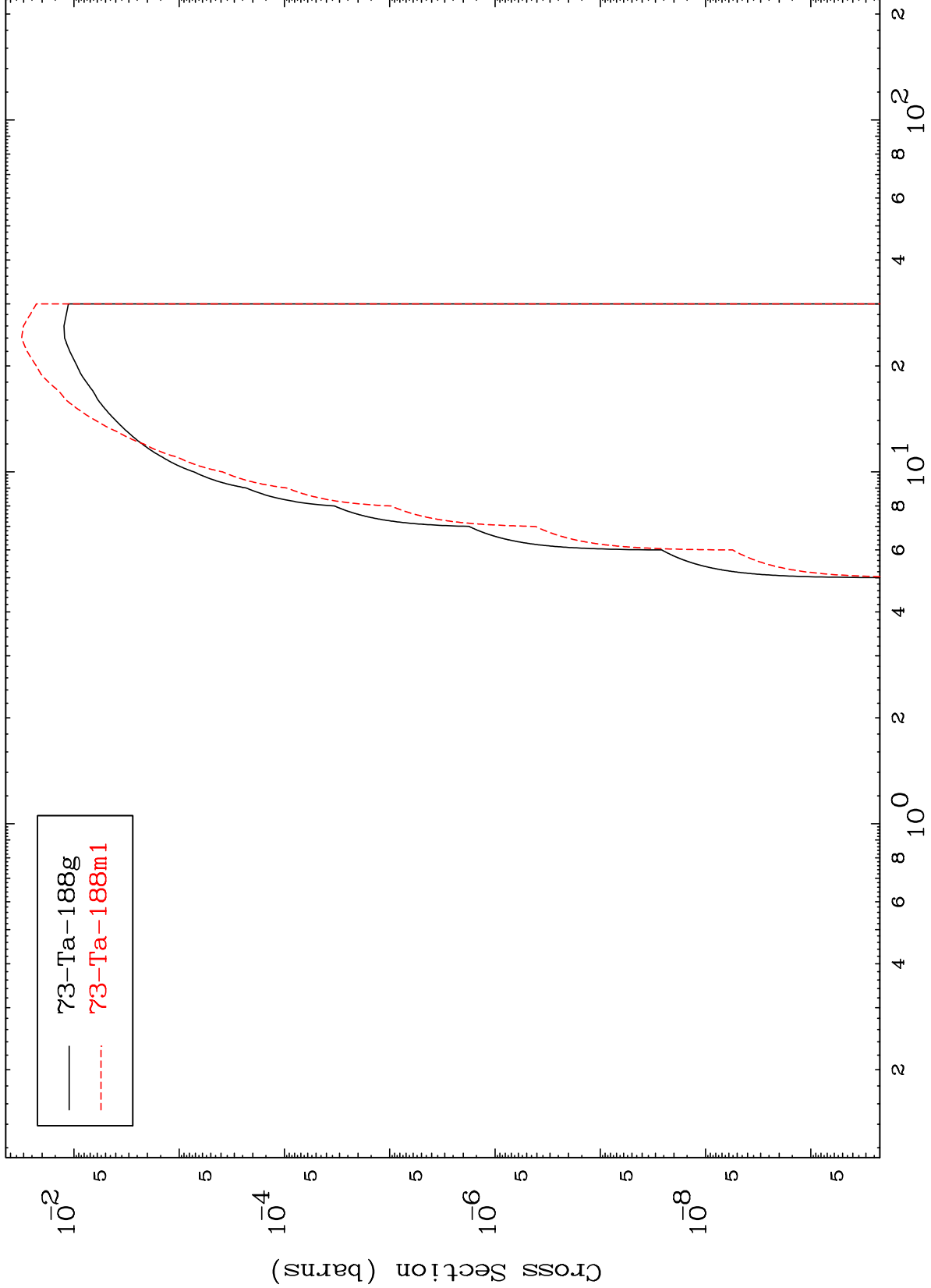
⁷³Ta-188

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(n, d)

⁷³Ta-188

Radionuclide Production Cross Section



— ⁷³Ta-188g
- - - ⁷³Ta-188m1

15

Incident Energy (MeV)

⁷³Ta-188