

Program EVALPLOT
(Version 2021-1)

by

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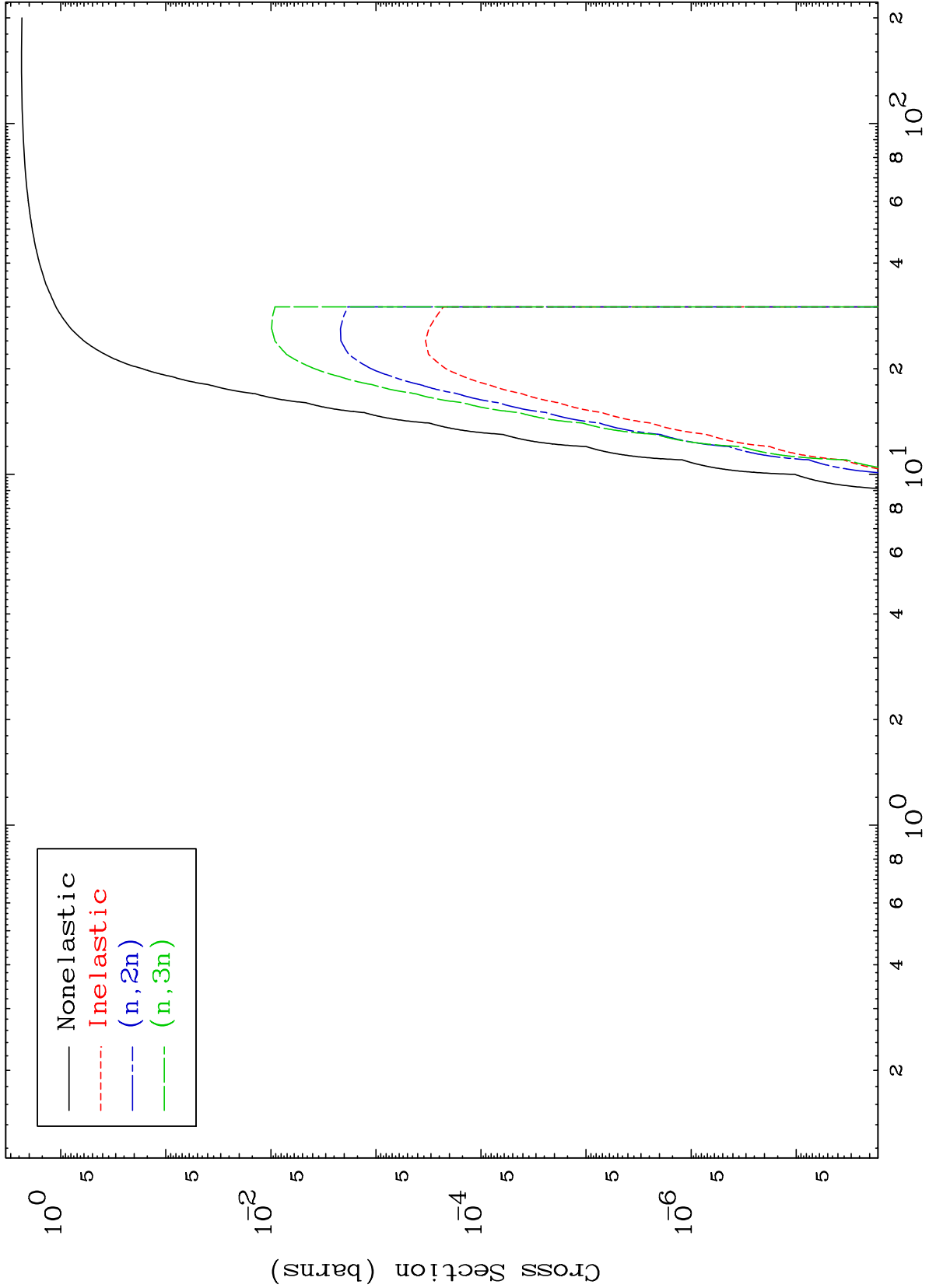
Press Mouse Button to Start

MAT 7346

He-3 Major

0 Kelvin Cross Sections

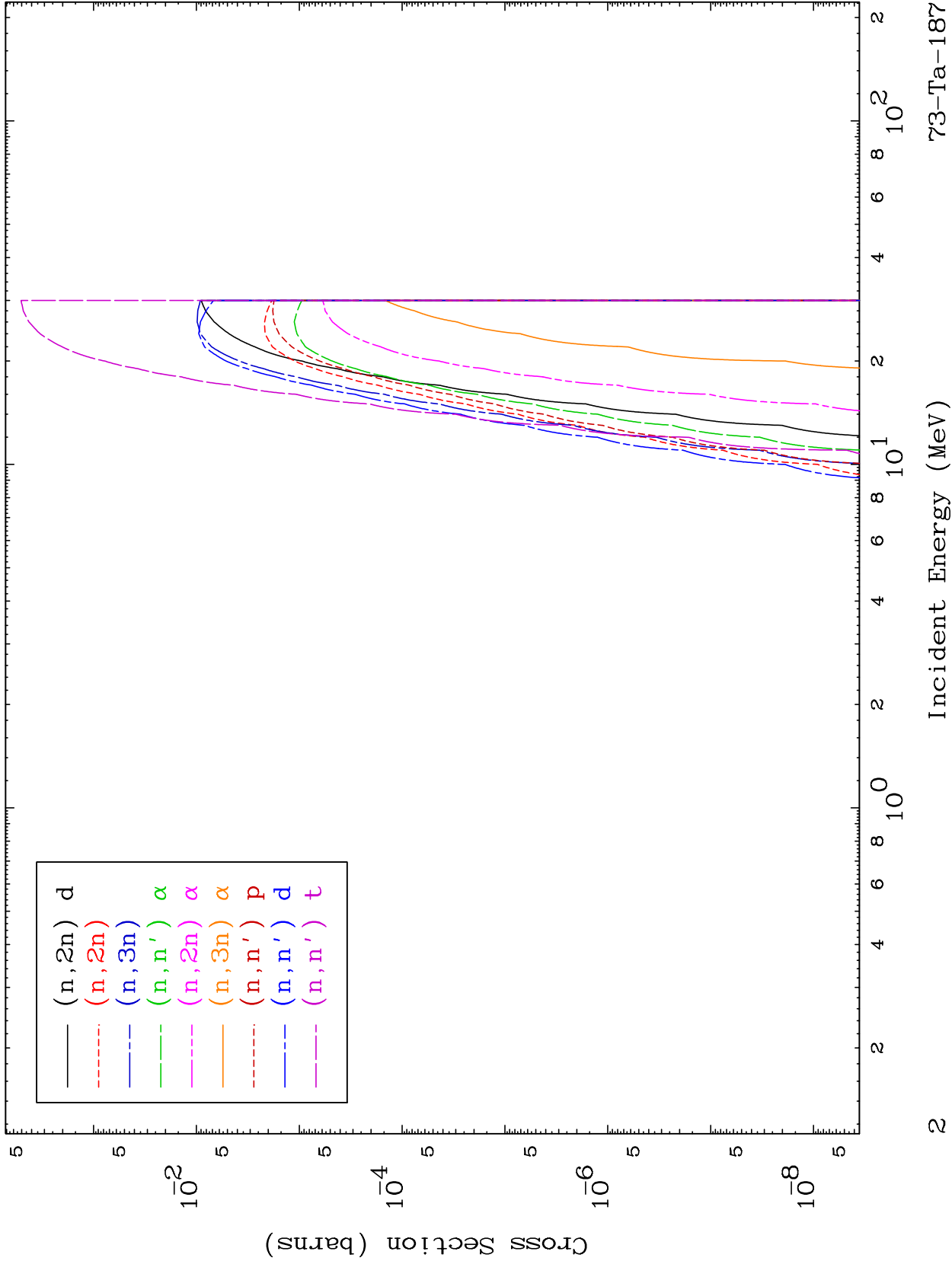
73-Ta-187



MAT 7346

He-3 Neutron Absorption
0 Kelvin Cross Sections

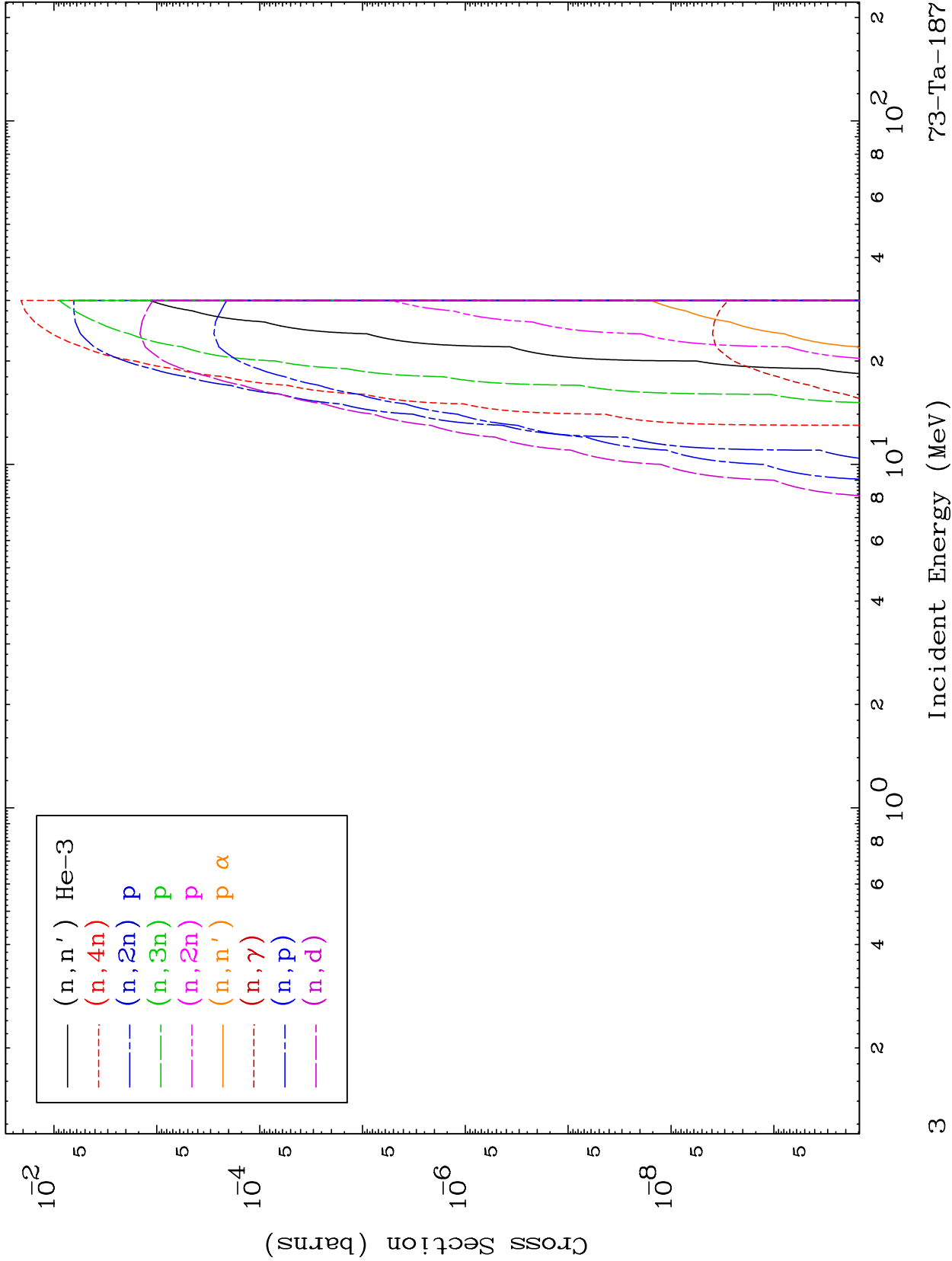
73-Ta-187



MAT 7346

He-3 Neutron Absorption
0 Kelvin Cross Sections

73-Ta-187

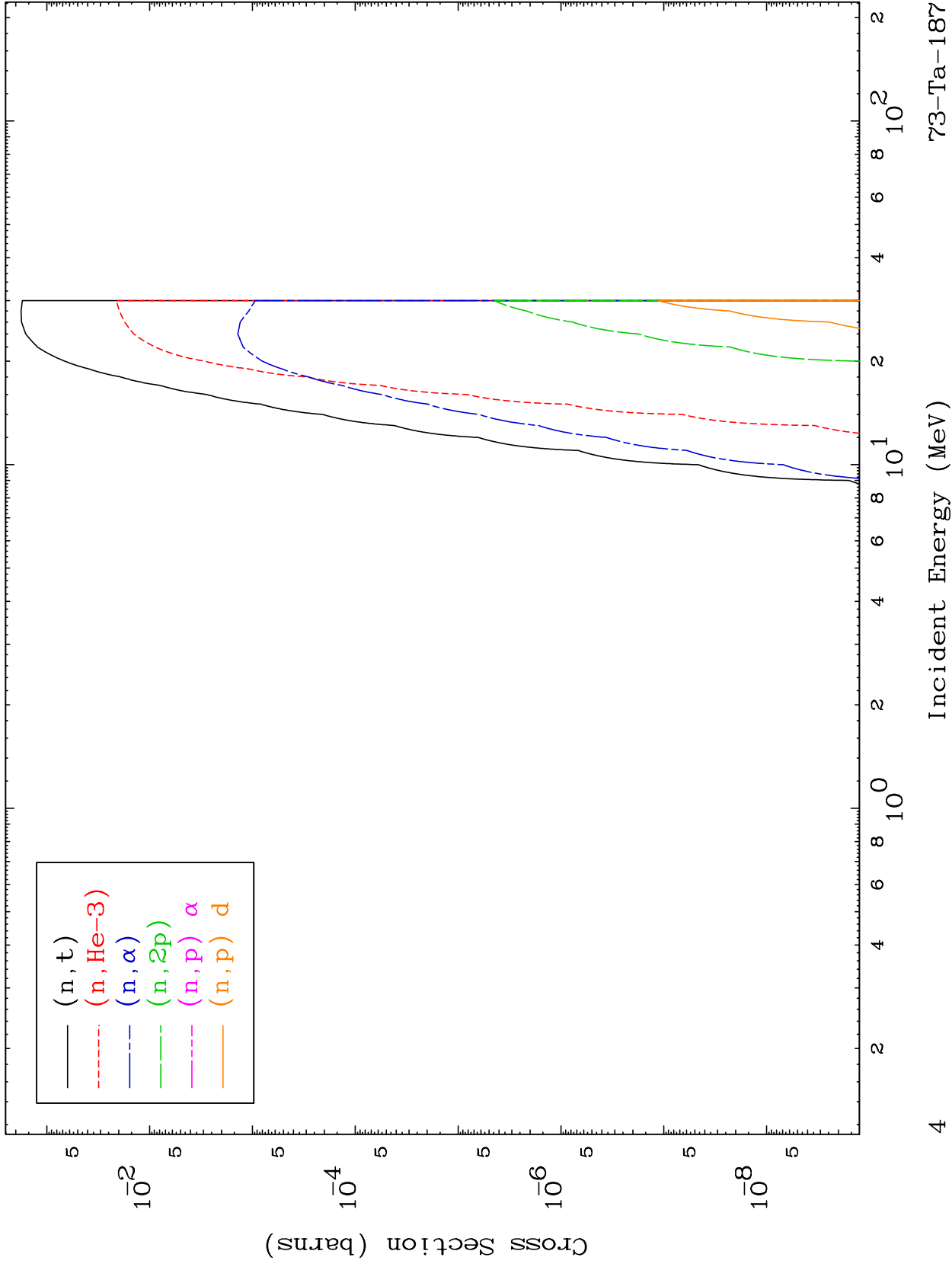


73-Ta-187

MAT 7346

He-3 Neutron Absorption
0 Kelvin Cross Sections

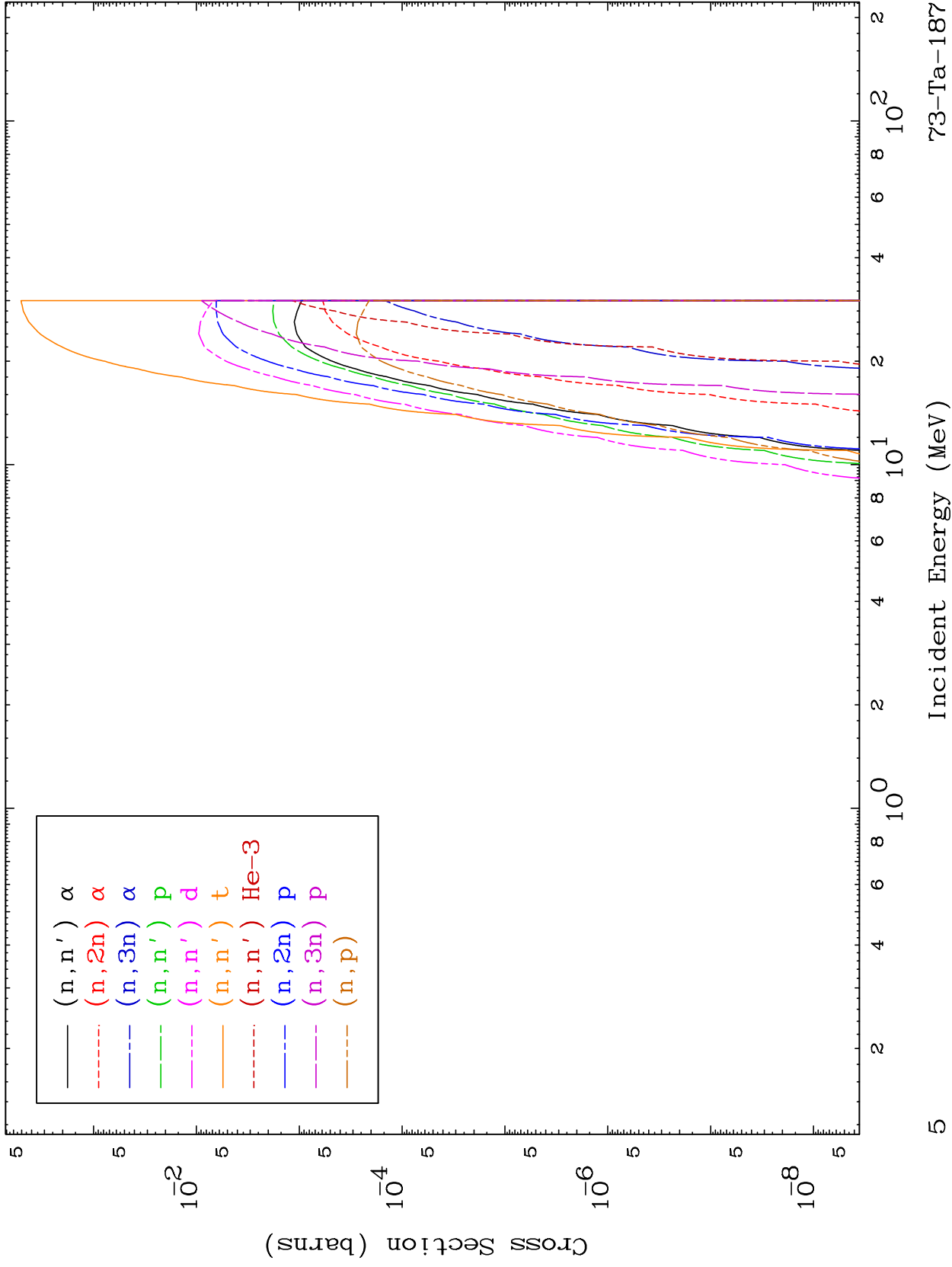
73-Ta-187



MAT 7346

He-3 Charged Particle
0 Kelvin Cross Sections

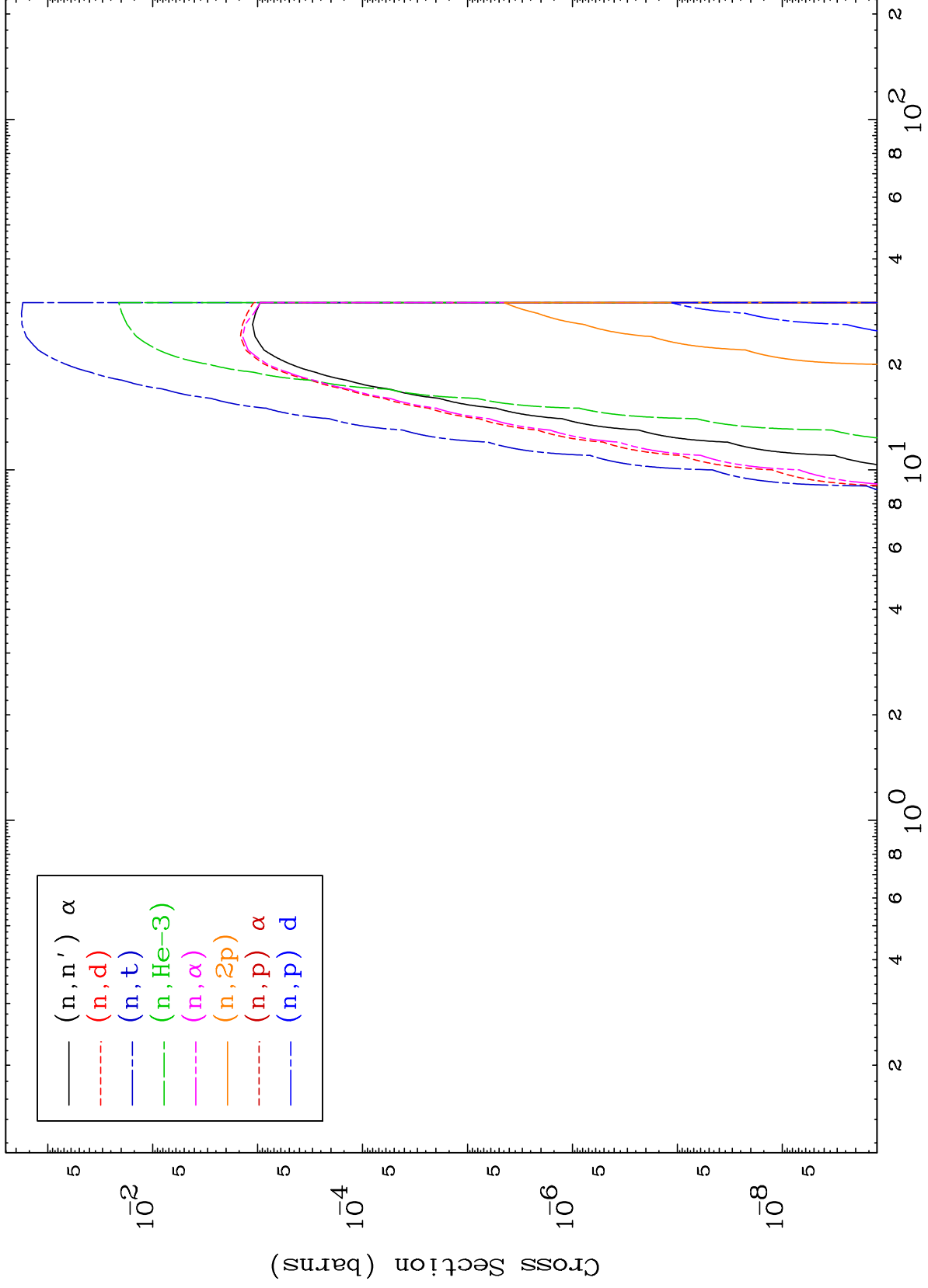
73-Ta-187



MAT 7346

He-3 Charged Particle
0 Kelvin Cross Sections

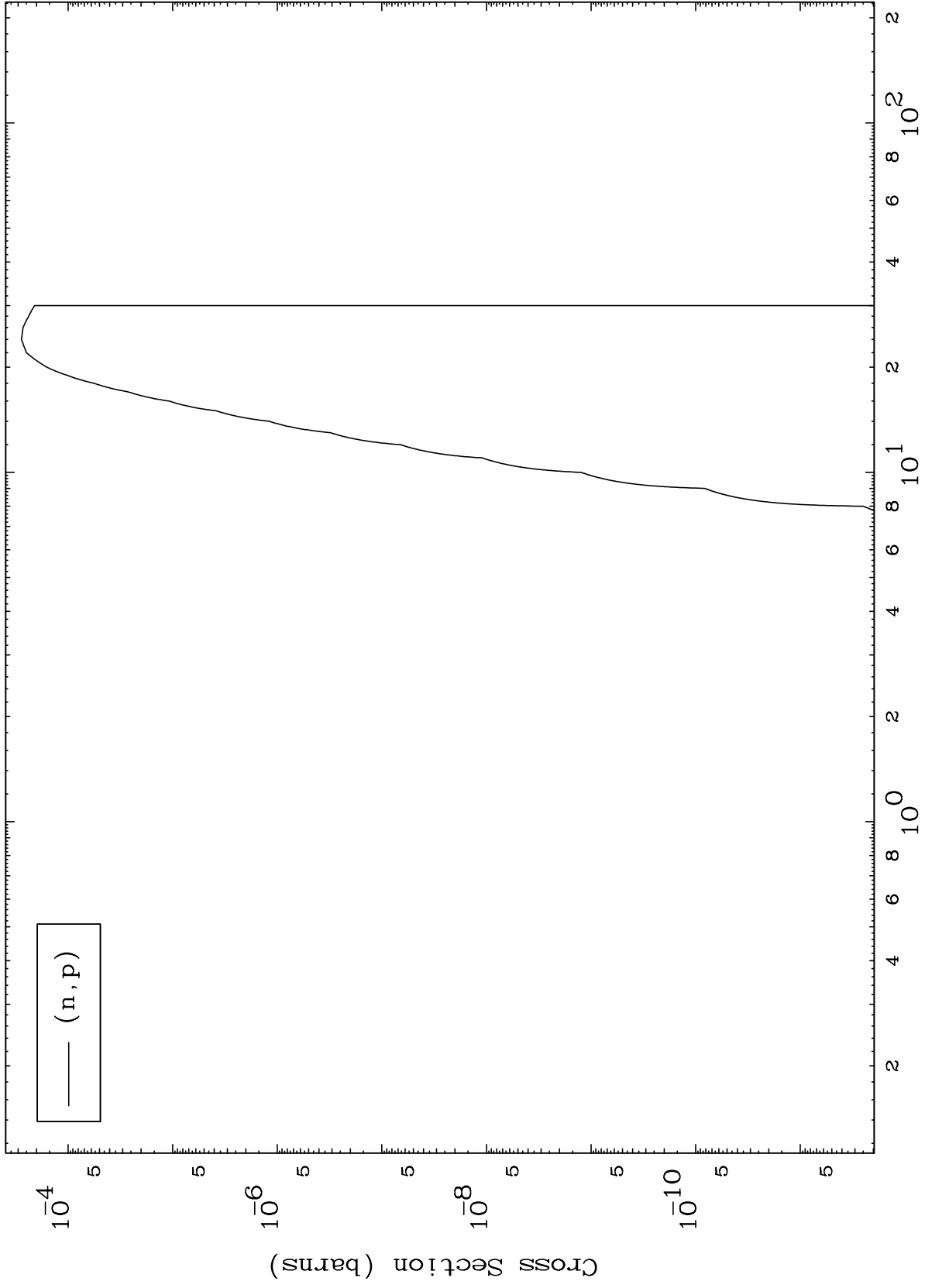
73-Ta-187



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

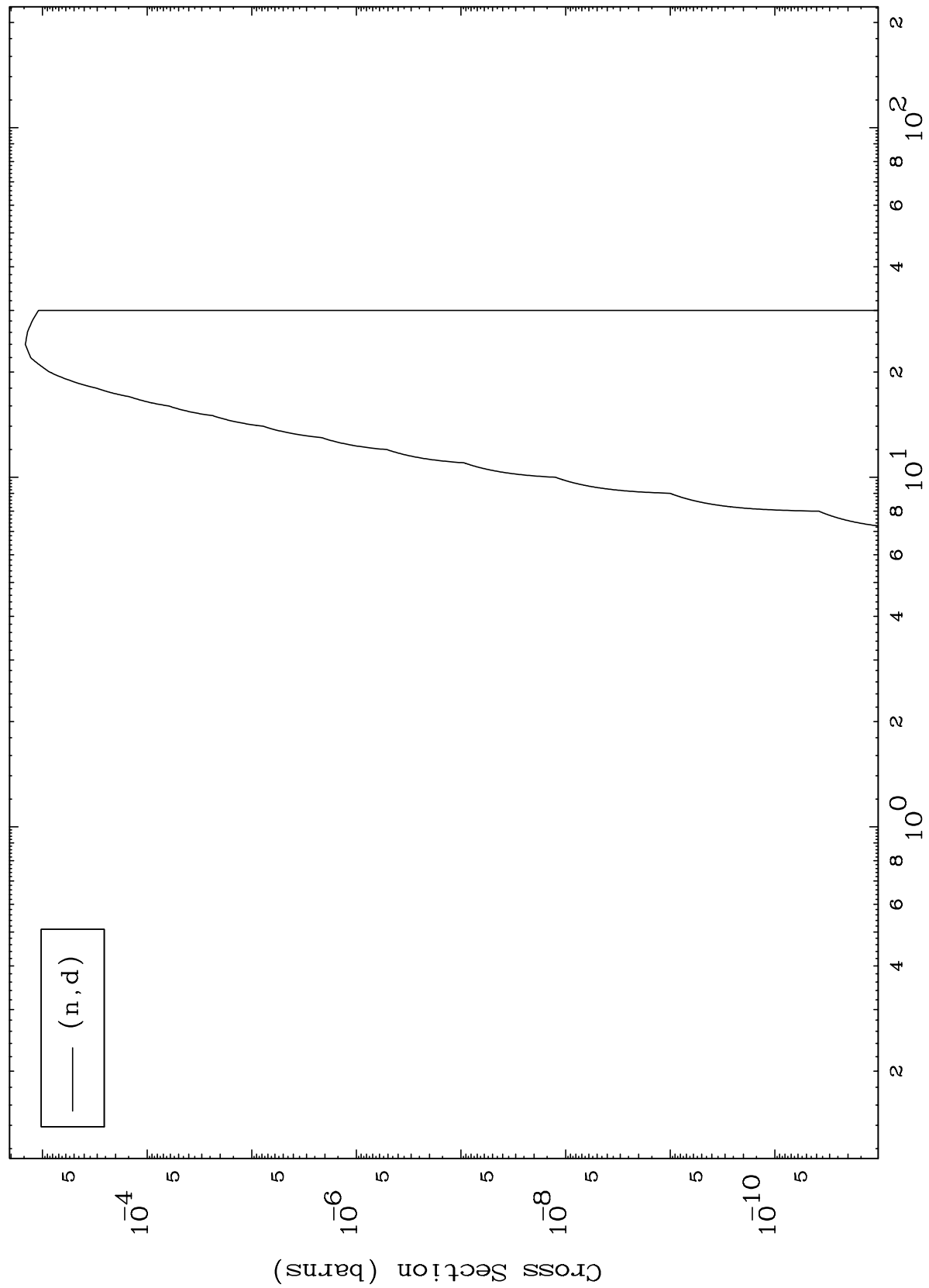
73-Ta-187



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73-Ta-187

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

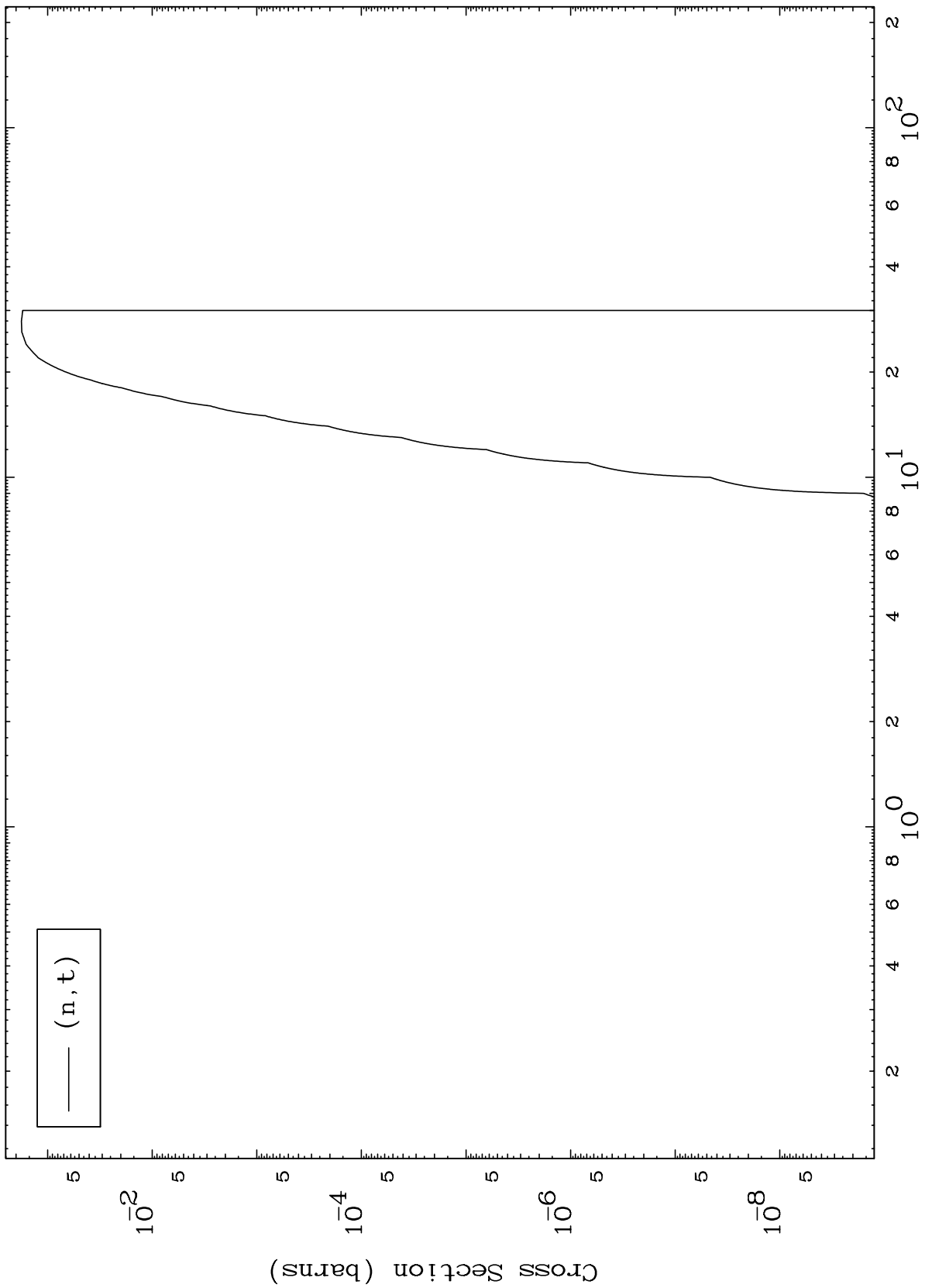


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(He-3,t) Levels

73-Ta-187

0 Kelvin Cross Sections

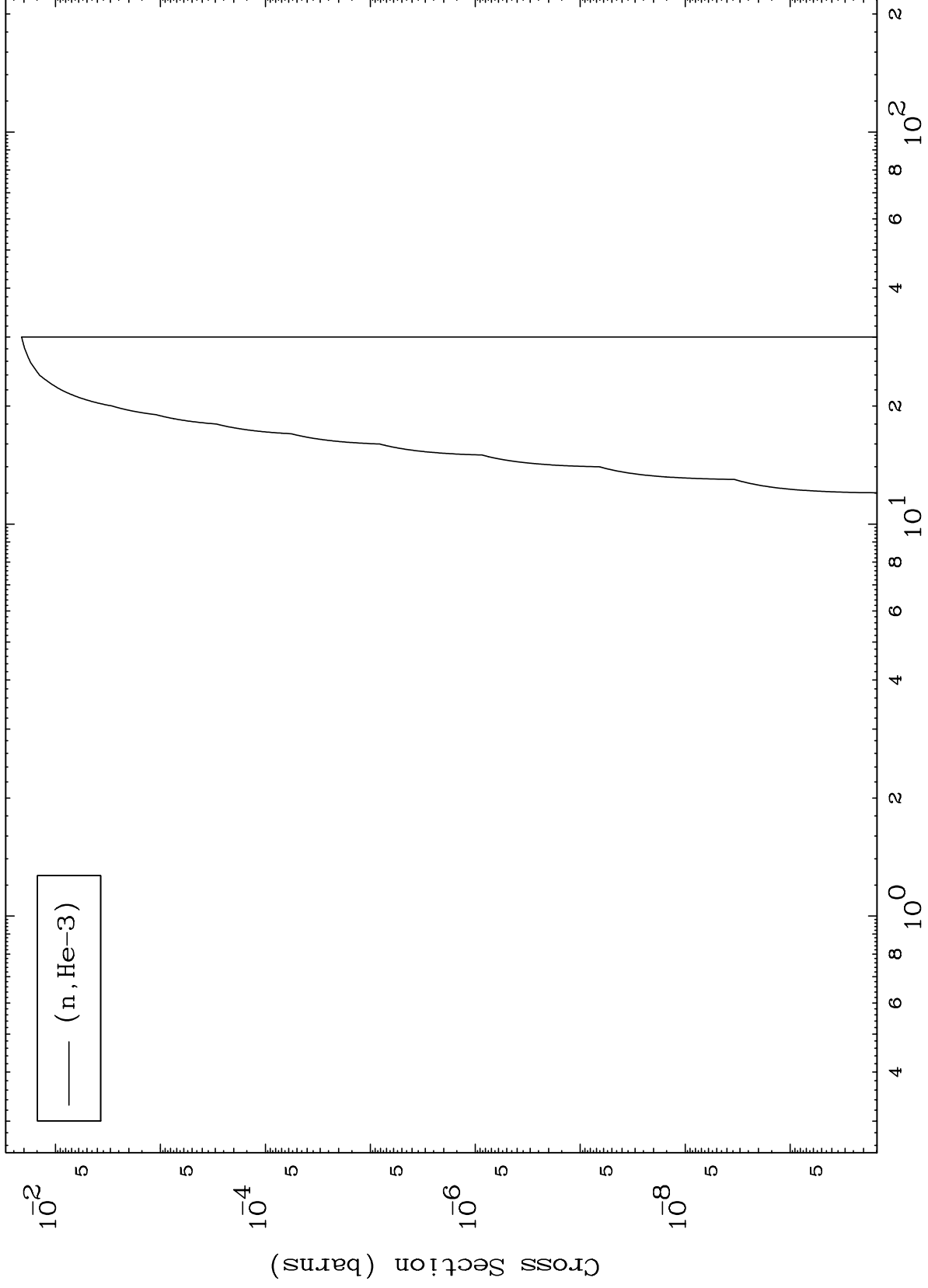


(n, t)

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(He-3, He3) Levels
0 Kelvin Cross Sections

73-Ta-187



10

Incident Energy (MeV)

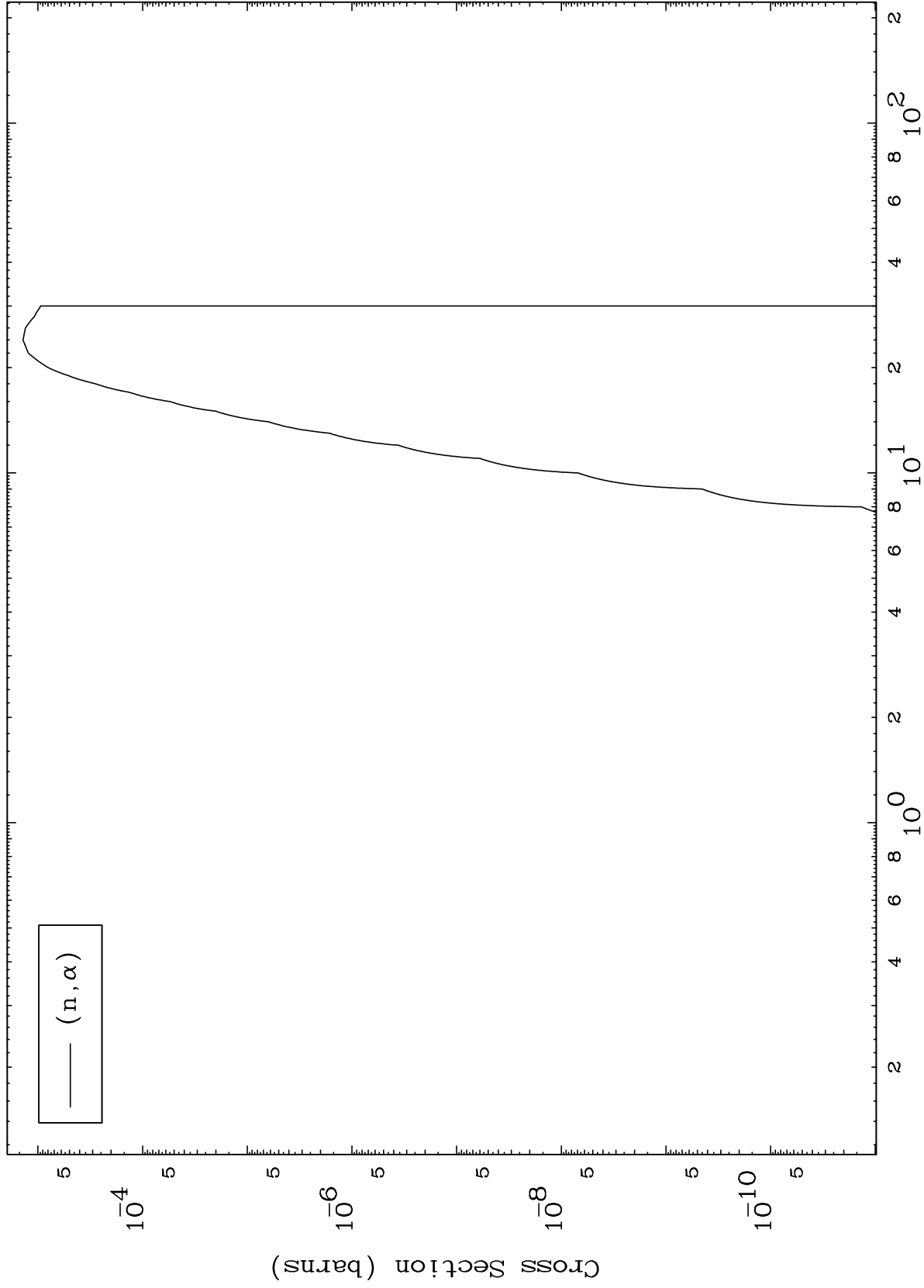
73-Ta-187

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(He-3, α) Levels

73-Ta-187

0 Kelvin Cross Sections



11

Incident Energy (MeV)

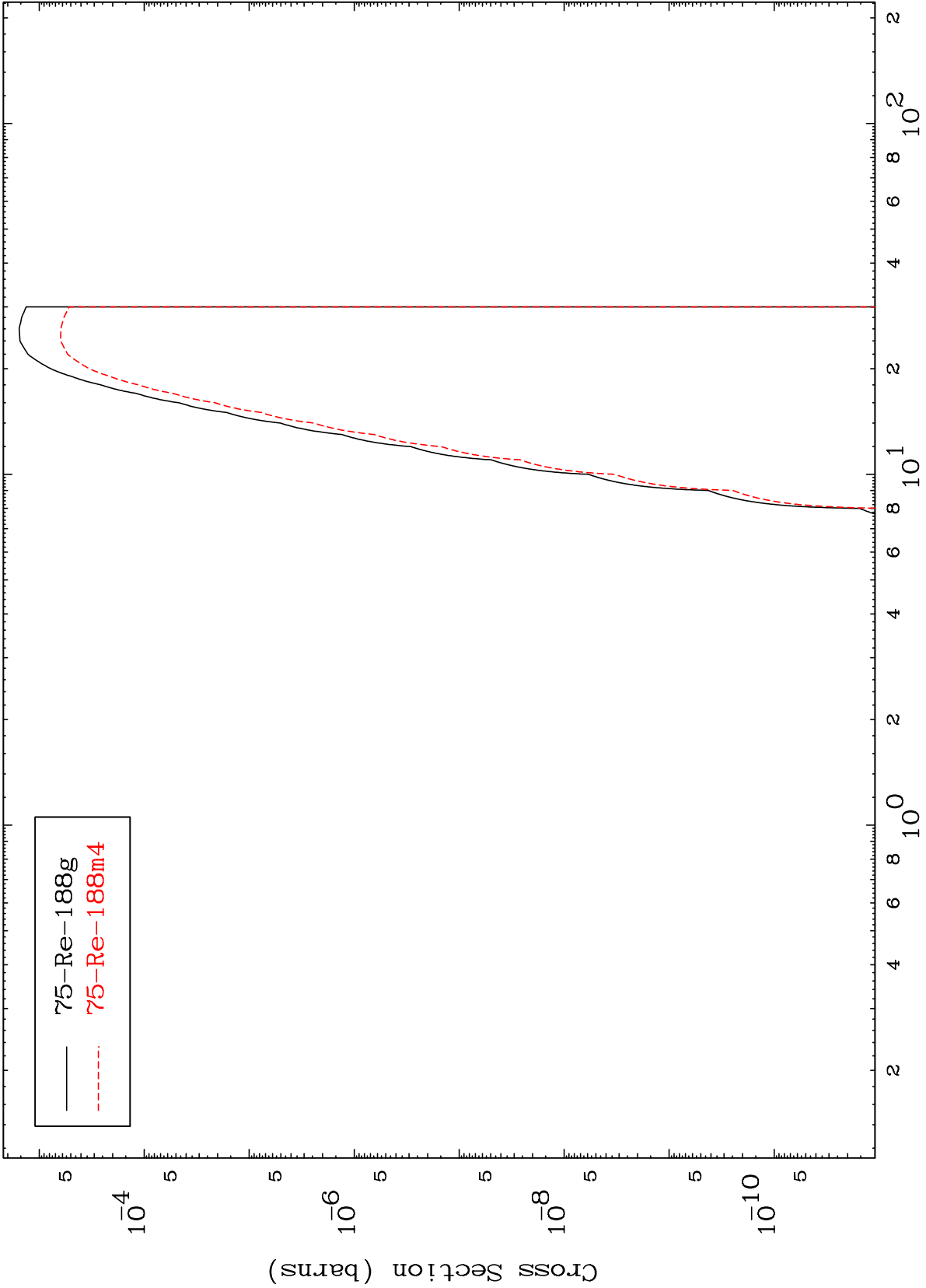
73-Ta-187

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(n,2n)

⁷³Ta-187

Radionuclide Production Cross Section



12

Incident Energy (MeV)

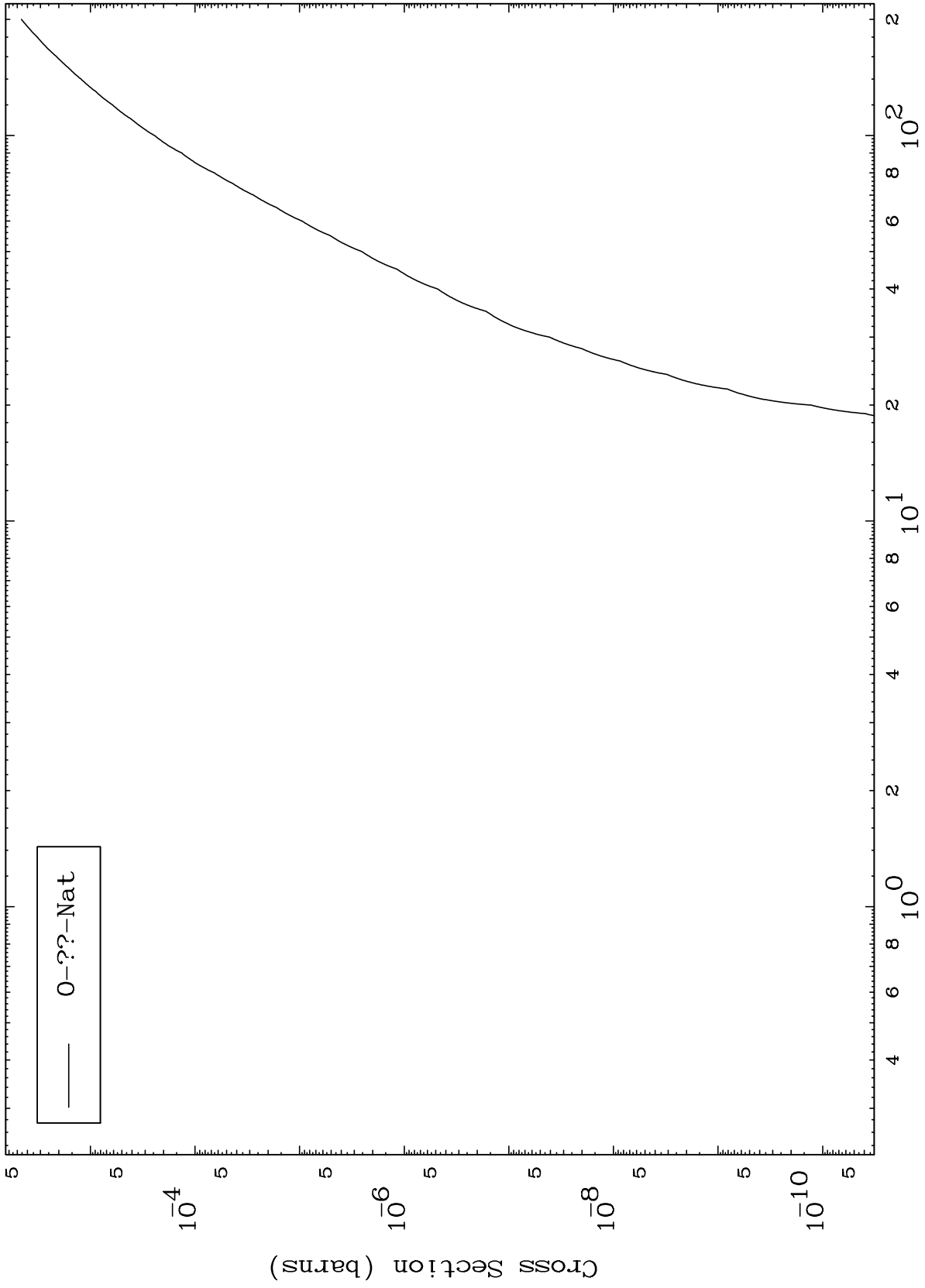
⁷³Ta-187

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Fission

⁷³Ta-187

Radionuclide Production Cross Section

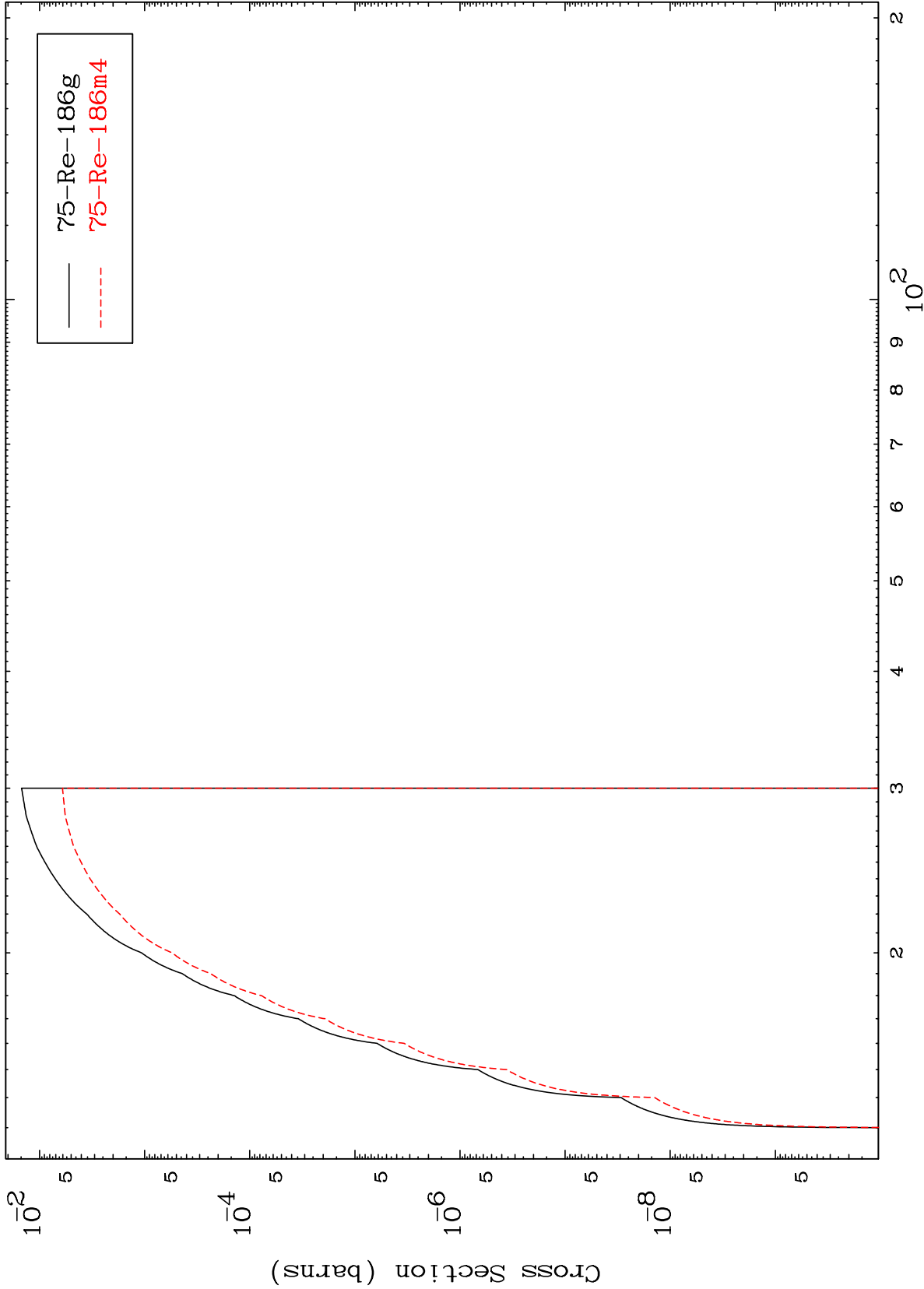


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(n,4n)

73-Ta-187

Radionuclide Production Cross Section



14

Incident Energy (MeV)

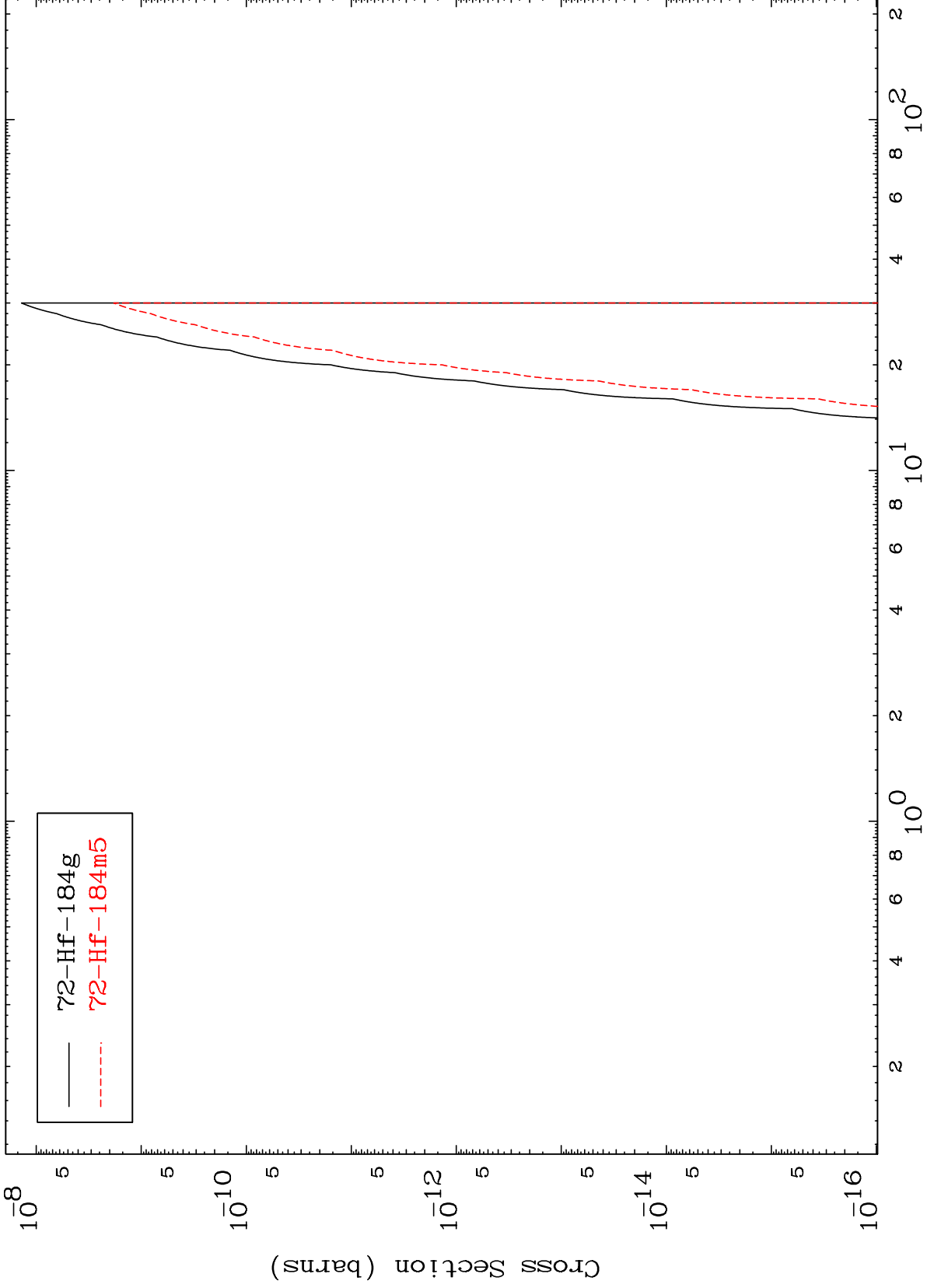
73-Ta-187

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(n,n') p α

⁷³Ta-187

Radionuclide Production Cross Section

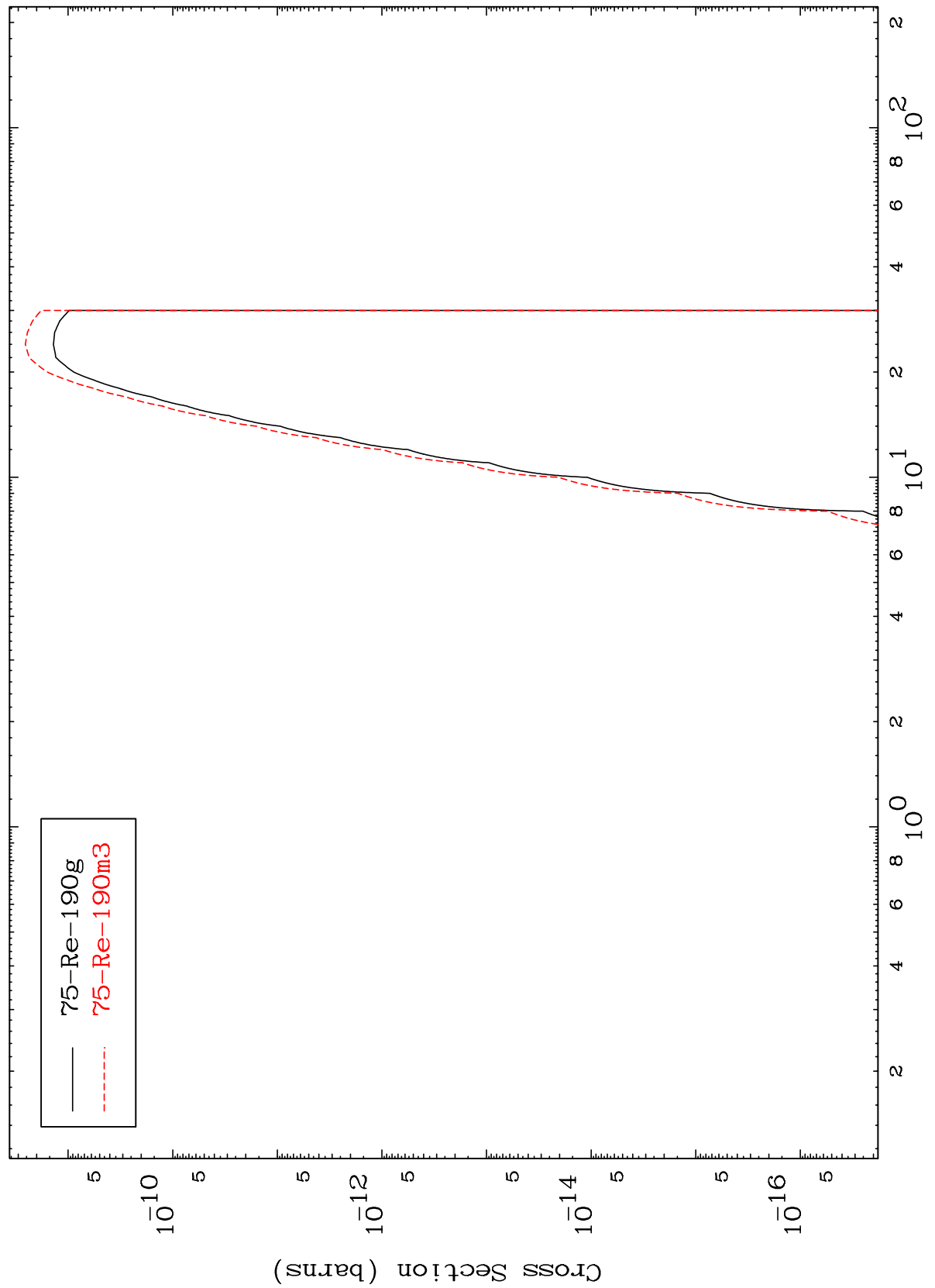


72-Hf-184g
72-Hf-184m5

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73-Ta-187

(n, γ)
Radionuclide Production Cross Section



75-Re-190g
75-Re-190m3

73-Ta-187

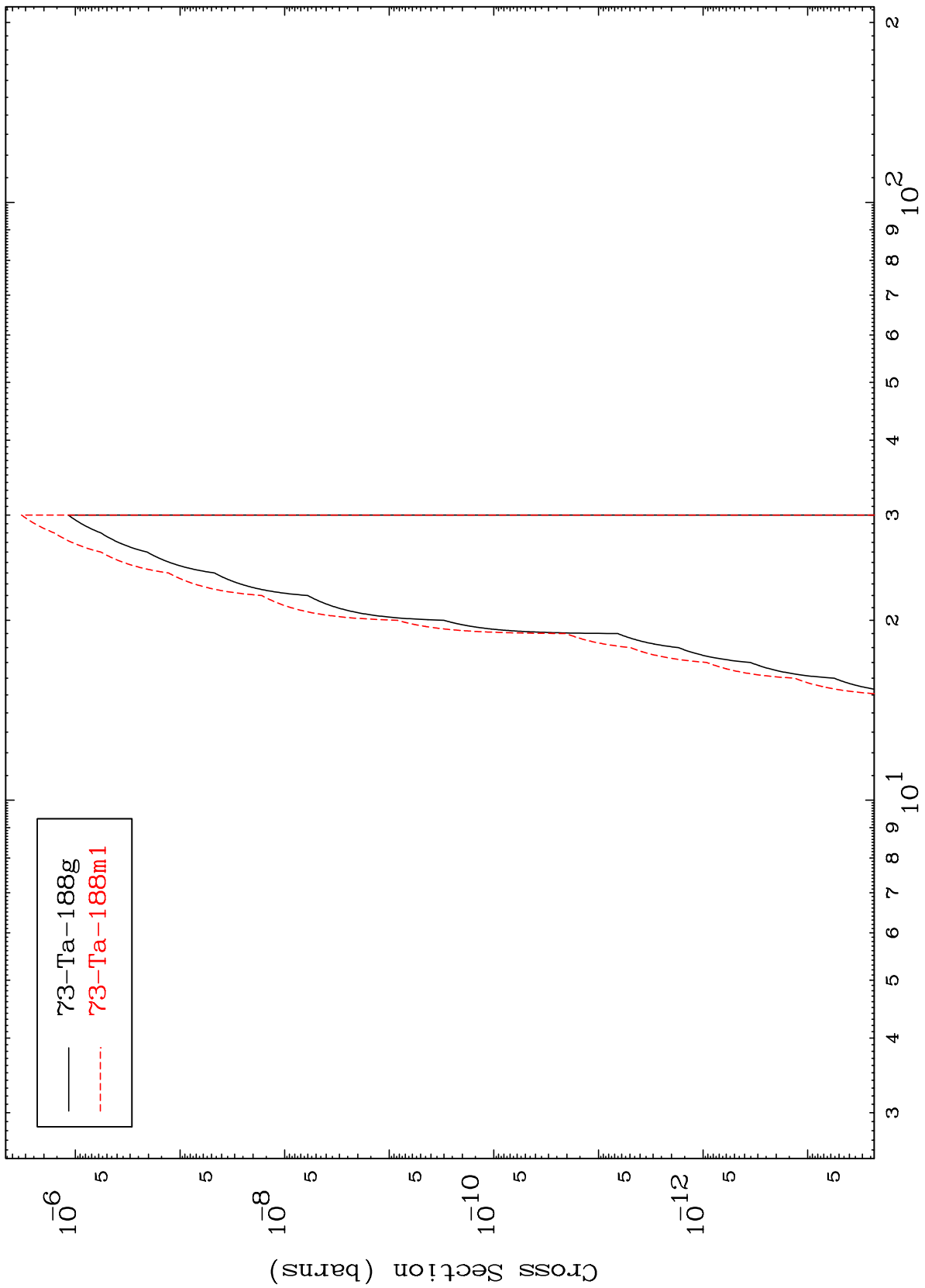
Incident Energy (MeV)

16

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⁷³Ta-¹⁸⁷

(n,2p)
Radionuclide Production Cross Section



— ⁷³Ta-^{188g}
- - - ⁷³Ta-^{188m1}

⁷³Ta-¹⁸⁷

Incident Energy (MeV)

17