

Program EVALPLOT
(Version 2021-1)

by

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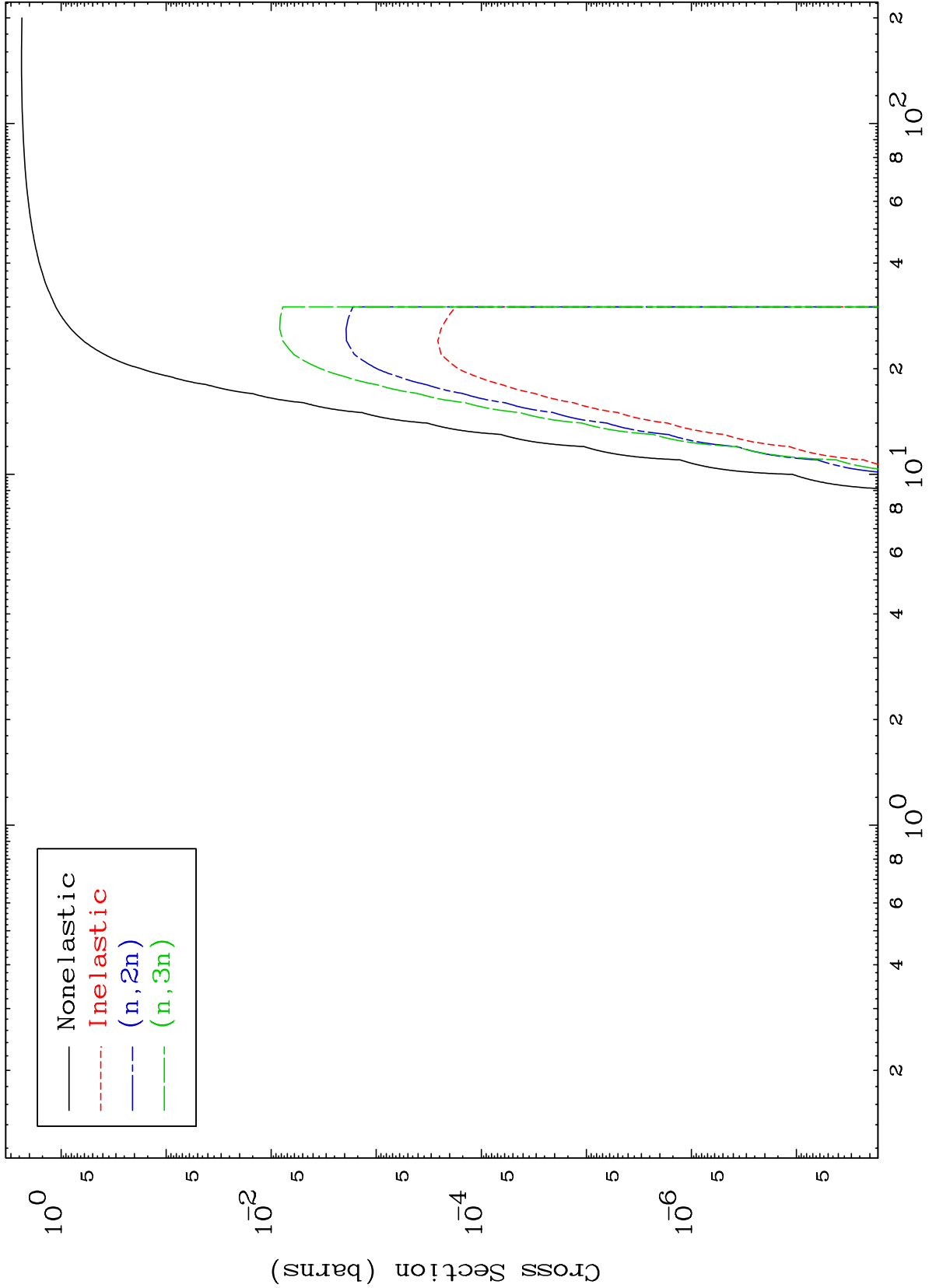
Press Mouse Button to Start

MAT 7352

He-3 Major

0 Kelvin Cross Sections

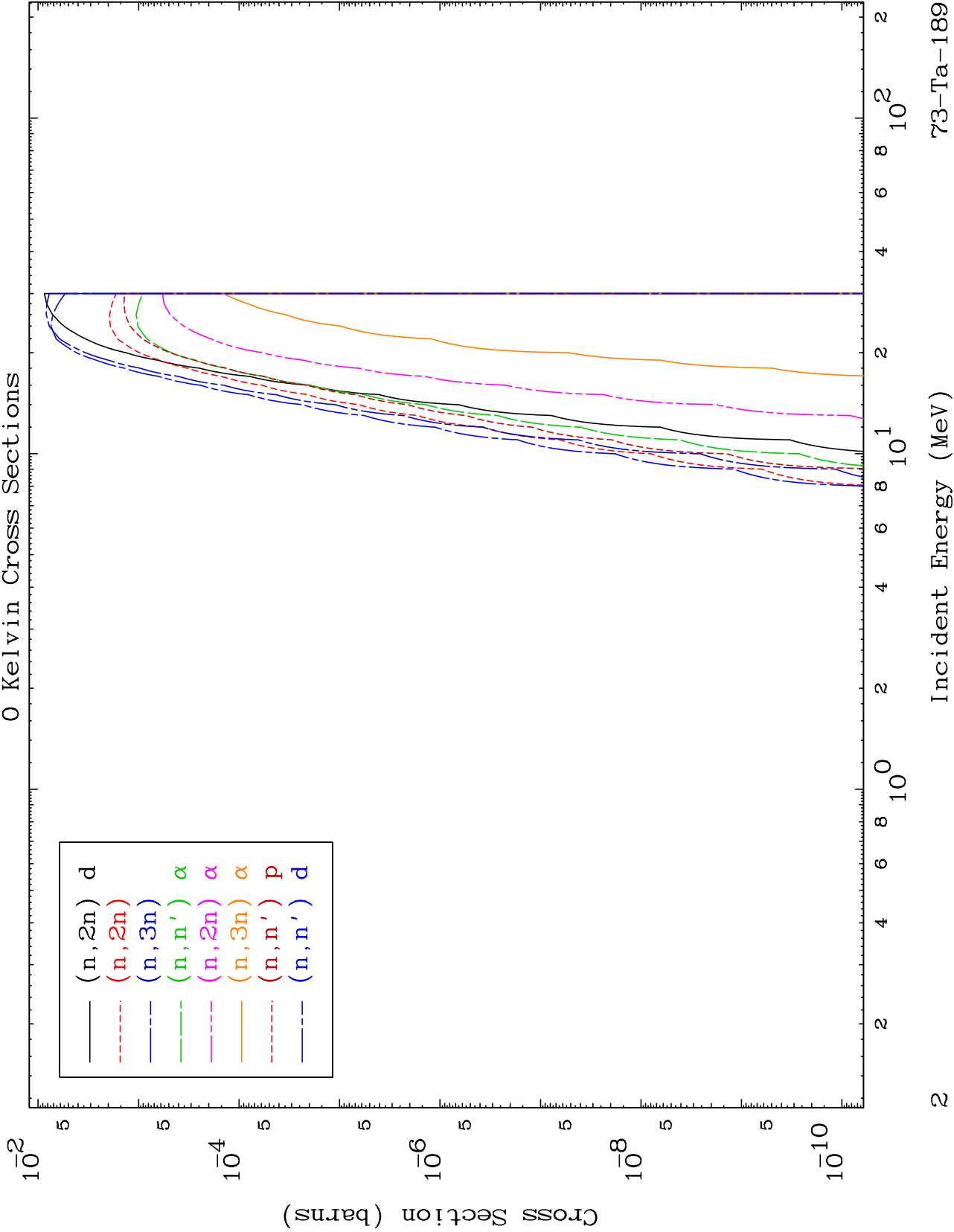
73-Ta-189



MAT 7352

He-3 Neutron Absorption
0 Kelvin Cross Sections

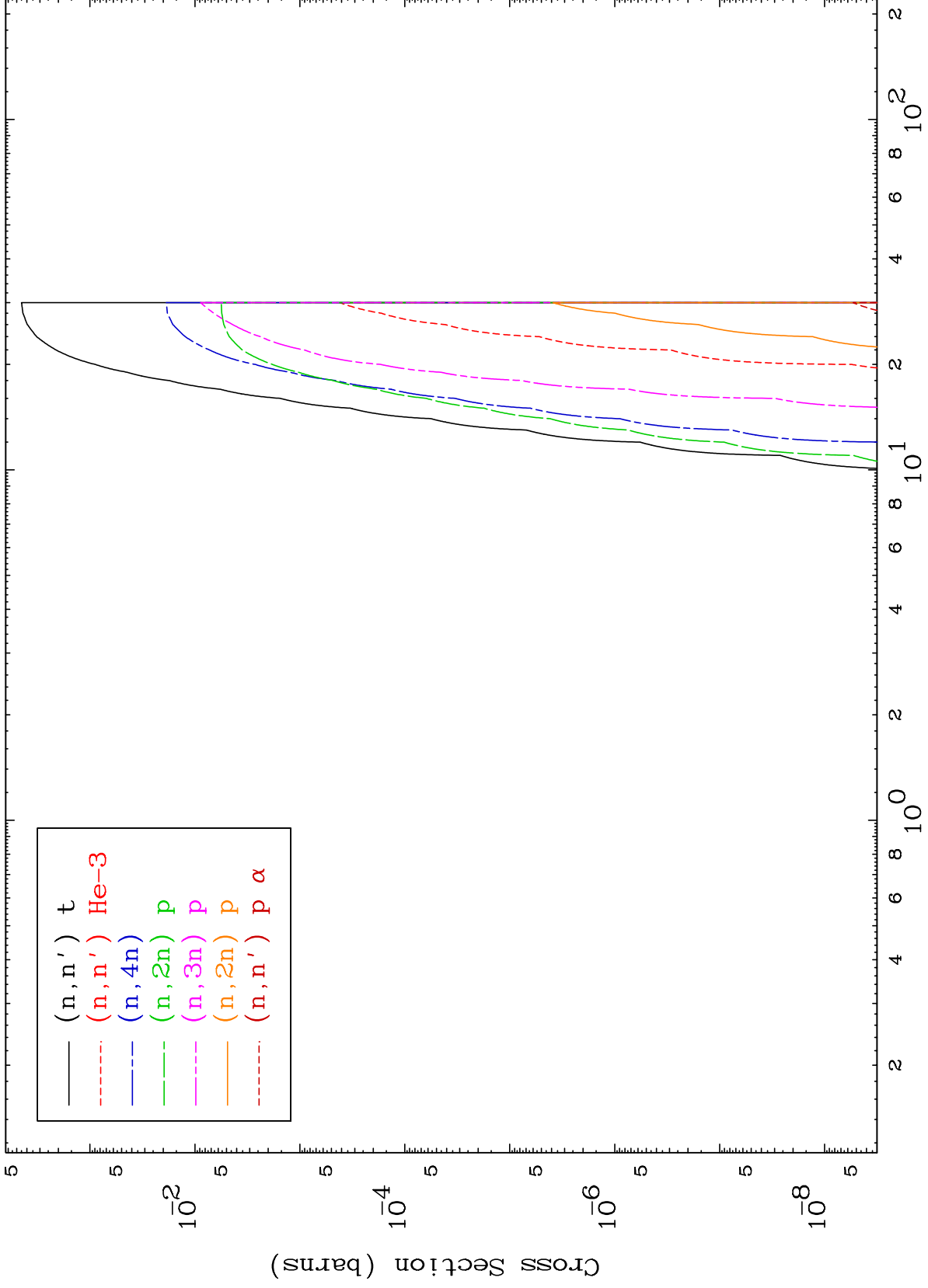
73-Ta-189



MAT 7352

He-3 Neutron Absorption
0 Kelvin Cross Sections

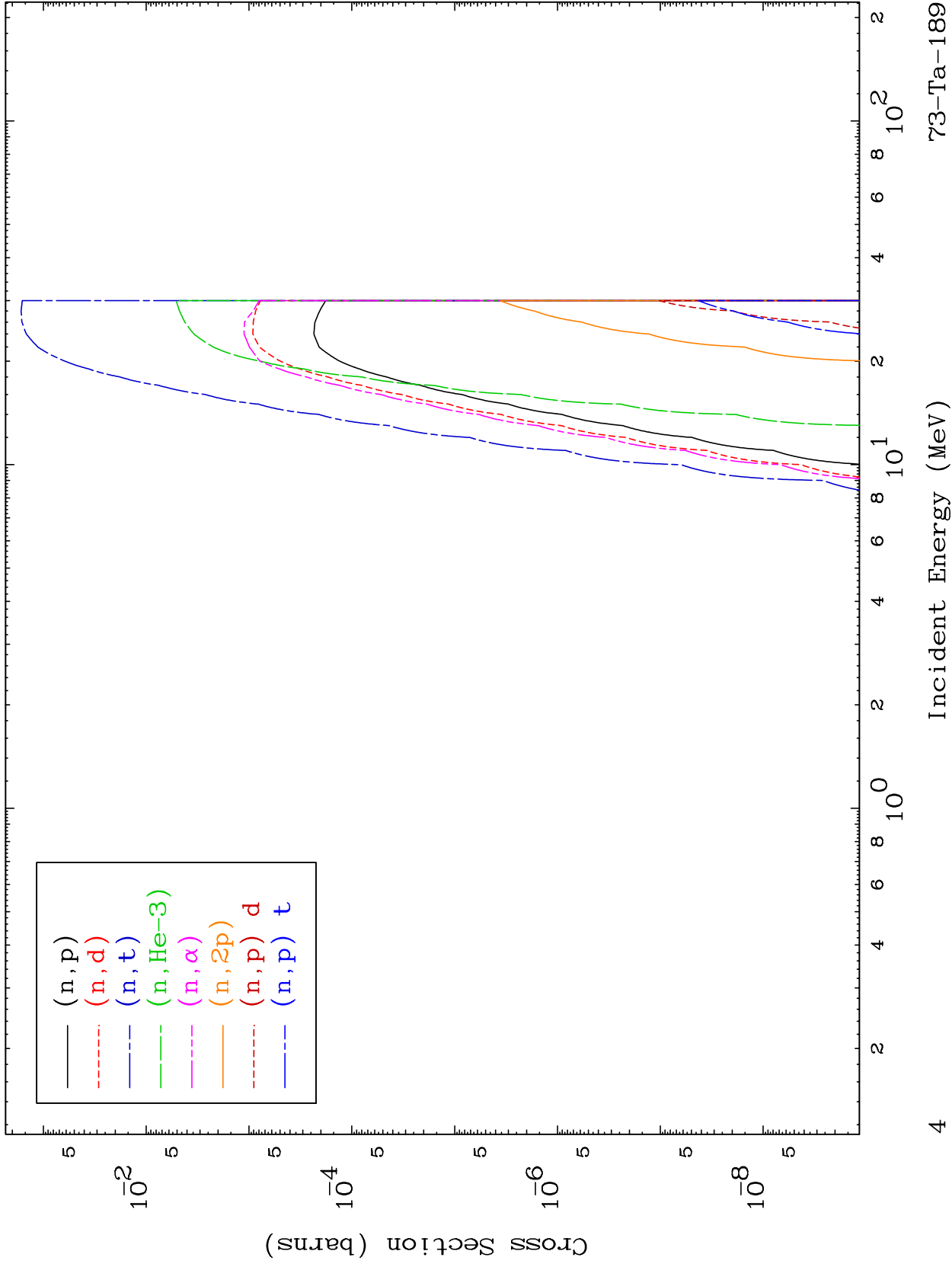
73-Ta-189

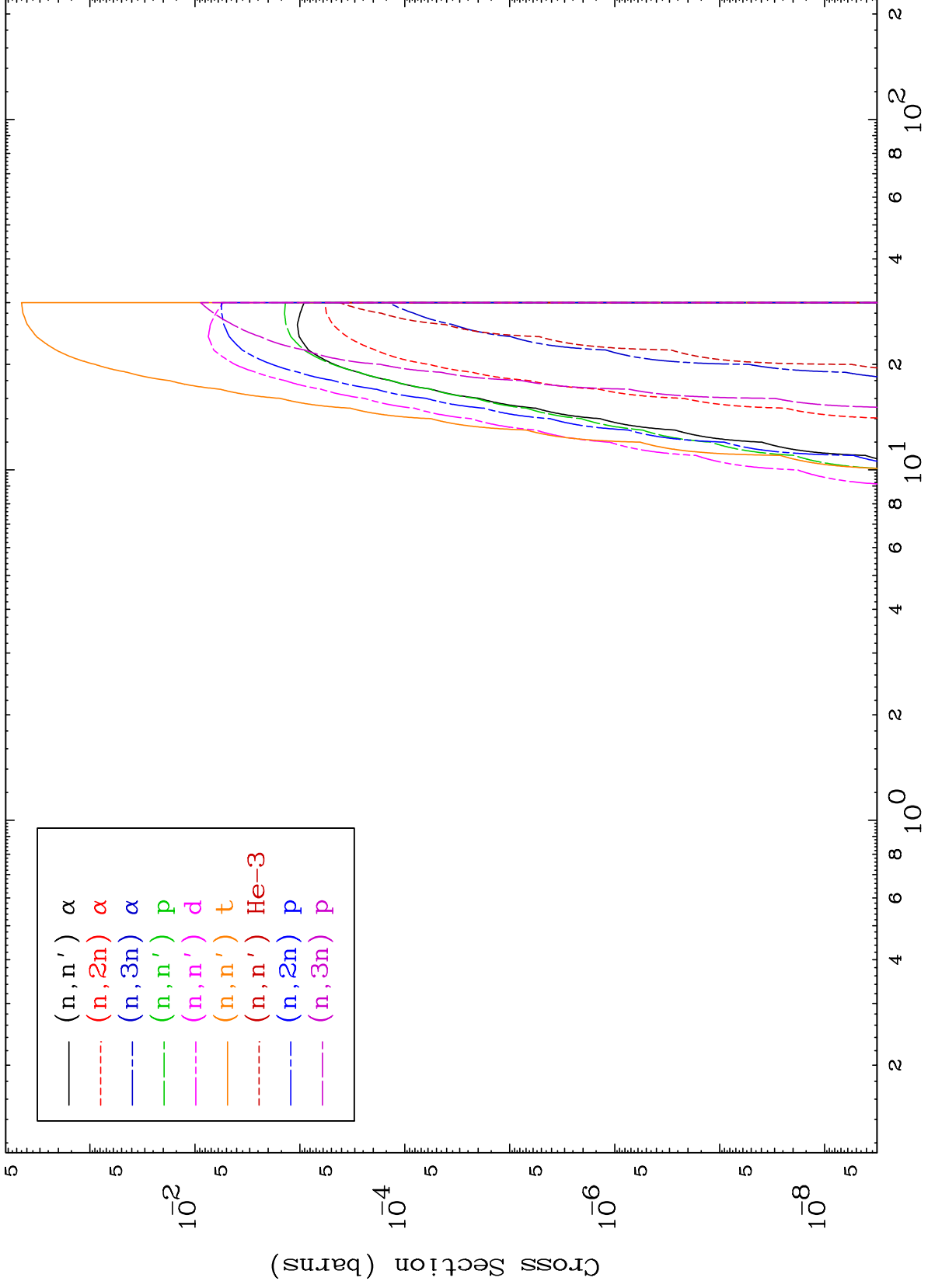


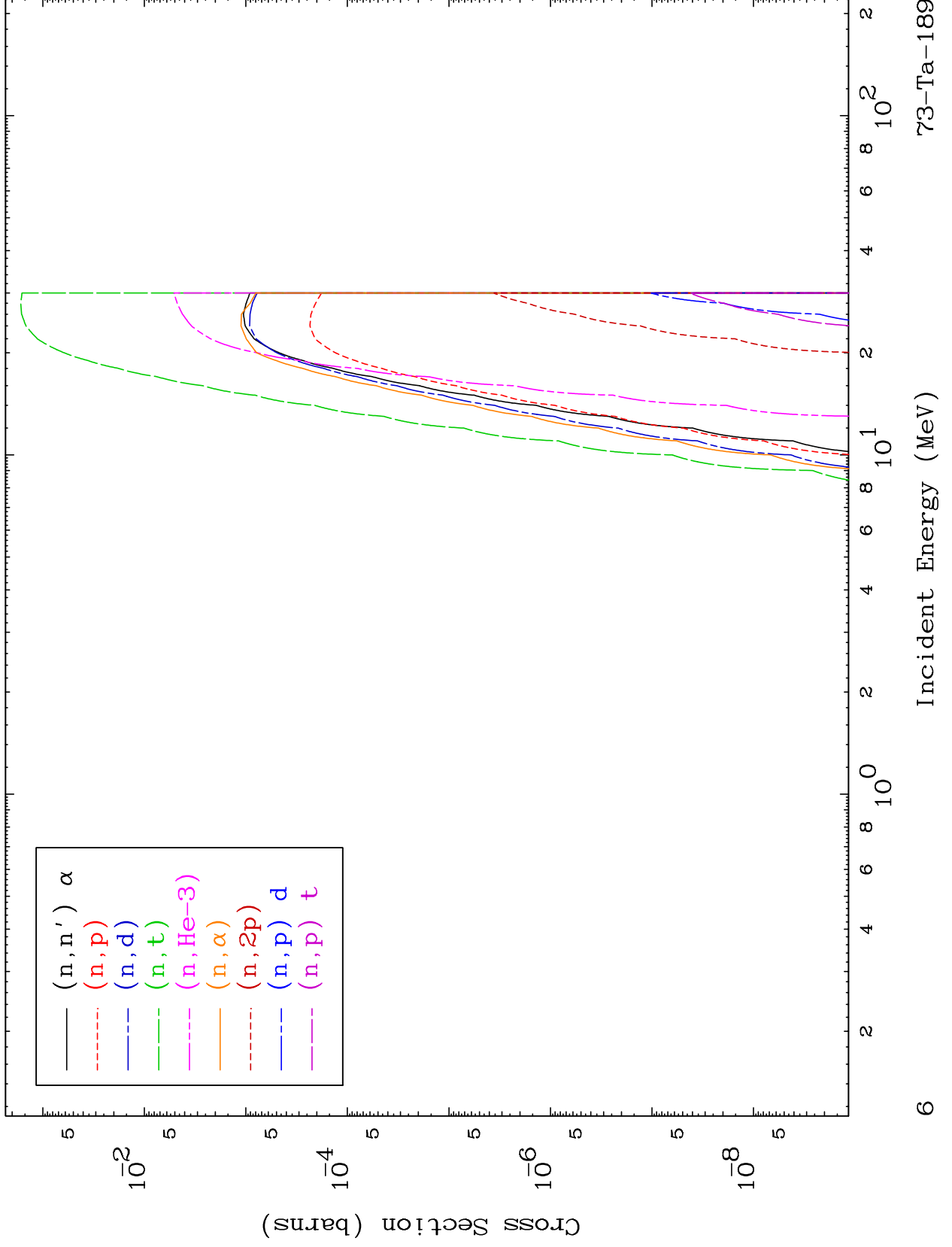
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He-3 Neutron Absorption
0 Kelvin Cross Sections

73-Ta-189



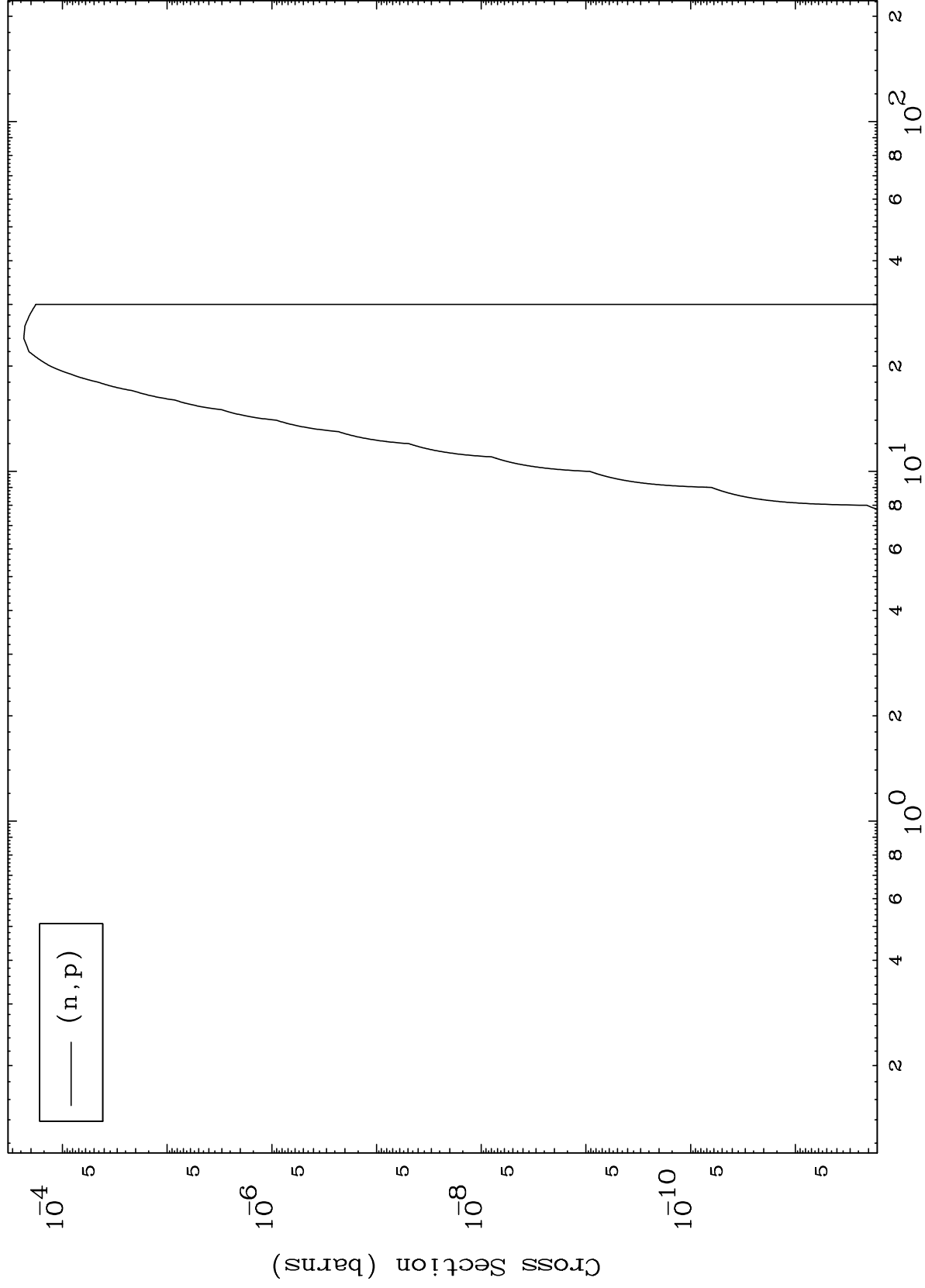




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(He-3,p) Levels
0 Kelvin Cross Sections

73-Ta-189



7

Incident Energy (MeV)

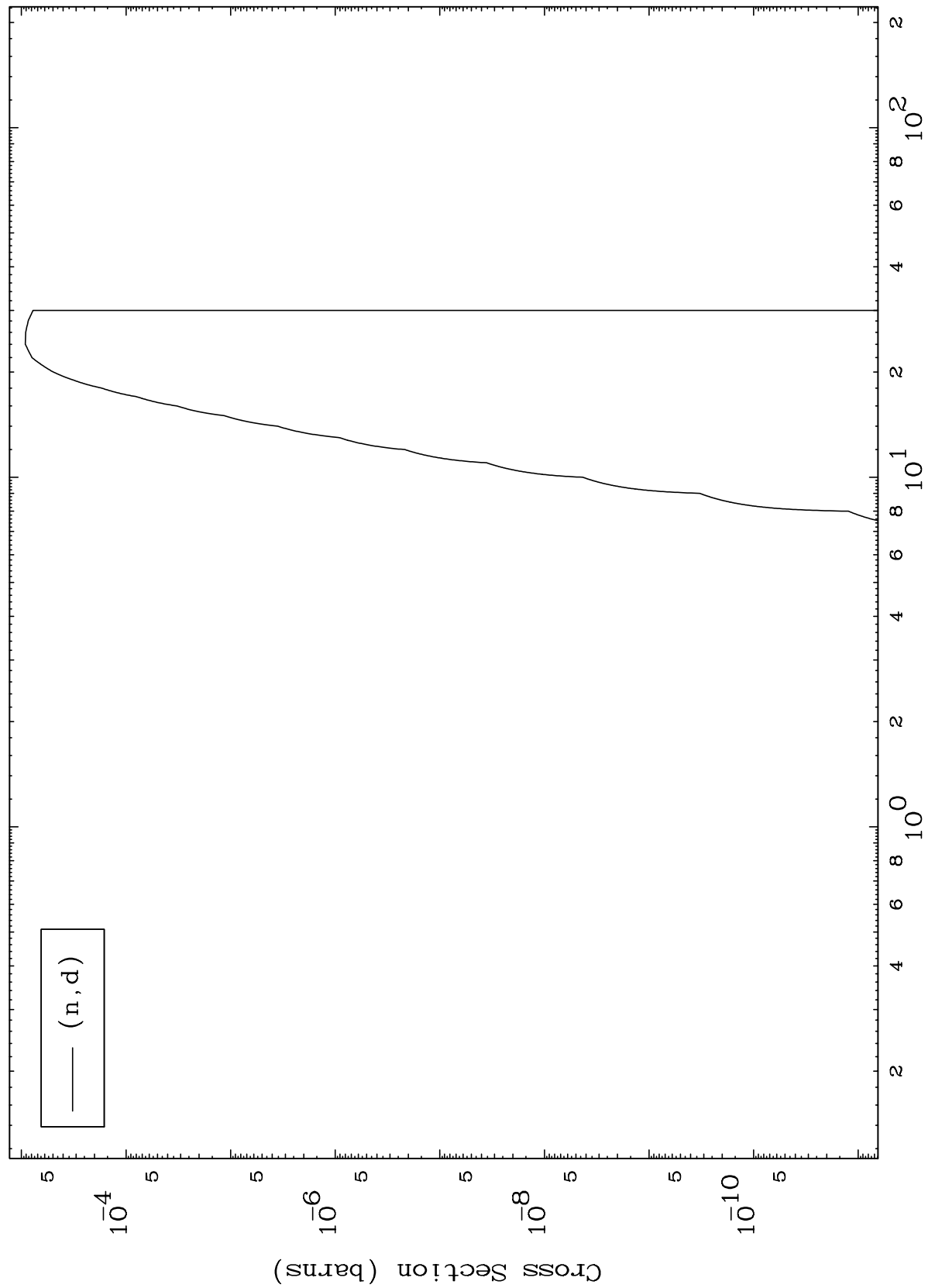
73-Ta-189

MAT 7352

(He-3,d) Levels

73-Ta-189

0 Kelvin Cross Sections

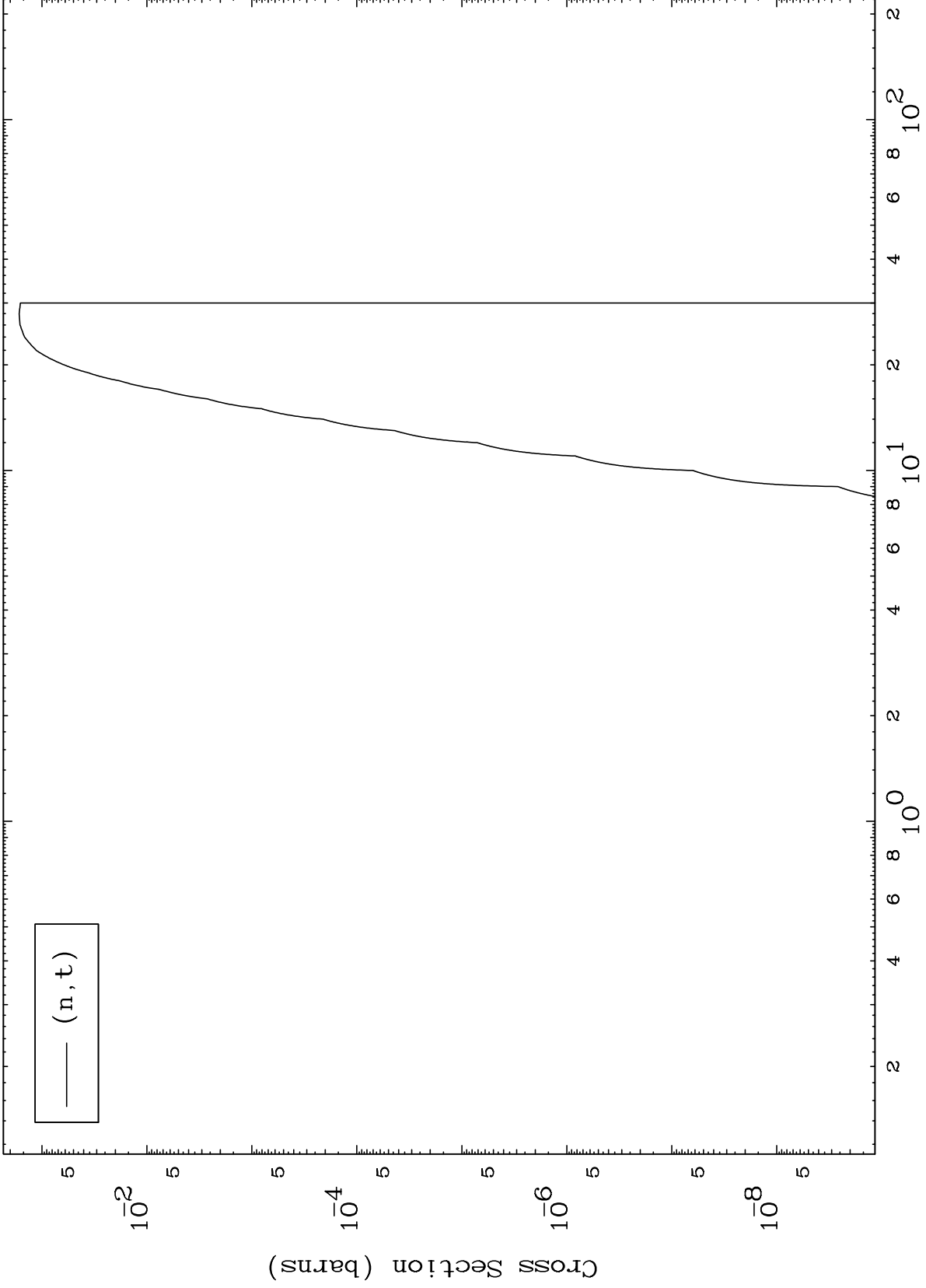


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(He-3,t) Levels

73-Ta-189

0 Kelvin Cross Sections

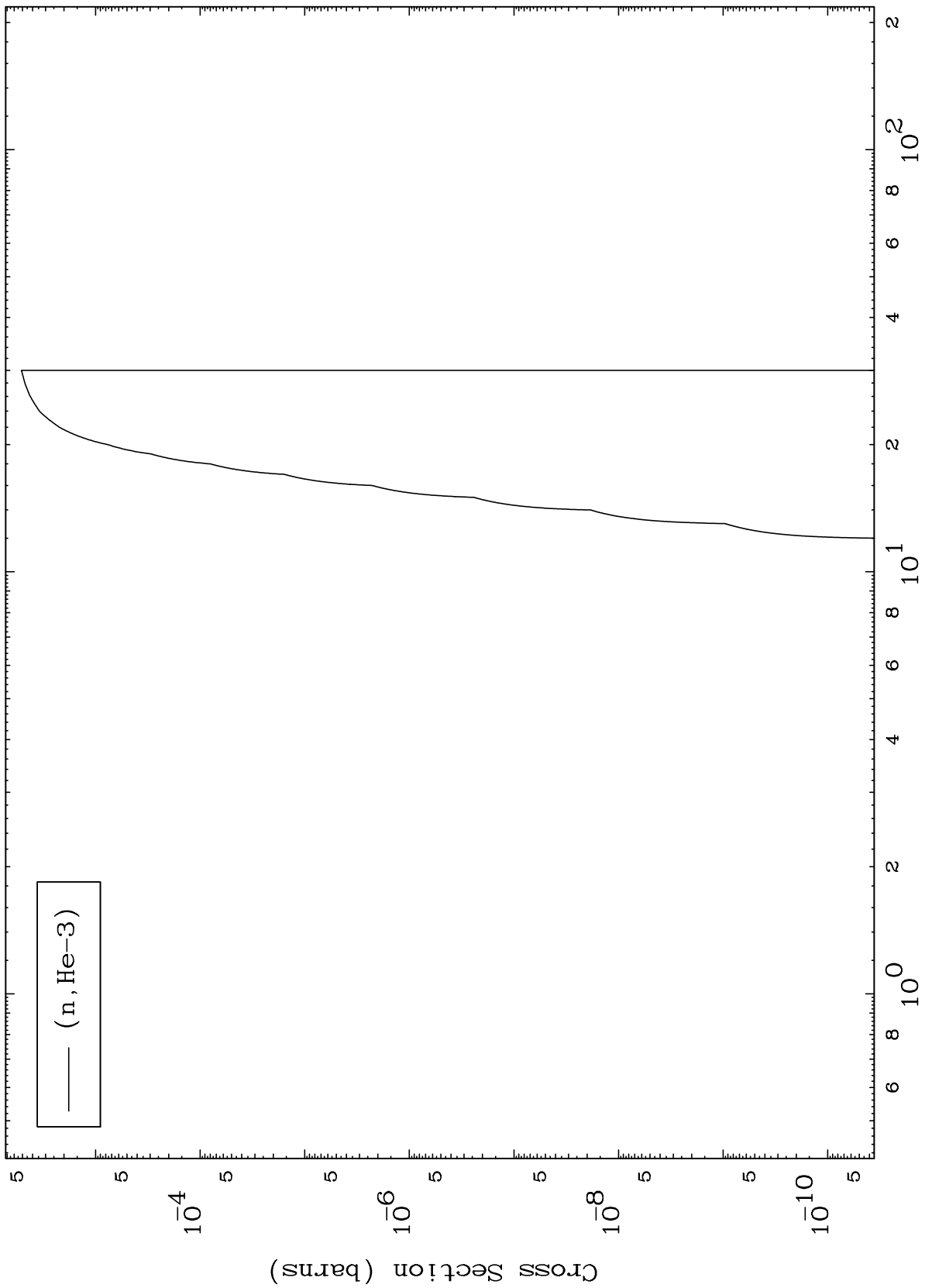


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(He-3, He3) Levels

73-Ta-189

0 Kelvin Cross Sections



10

Incident Energy (MeV)

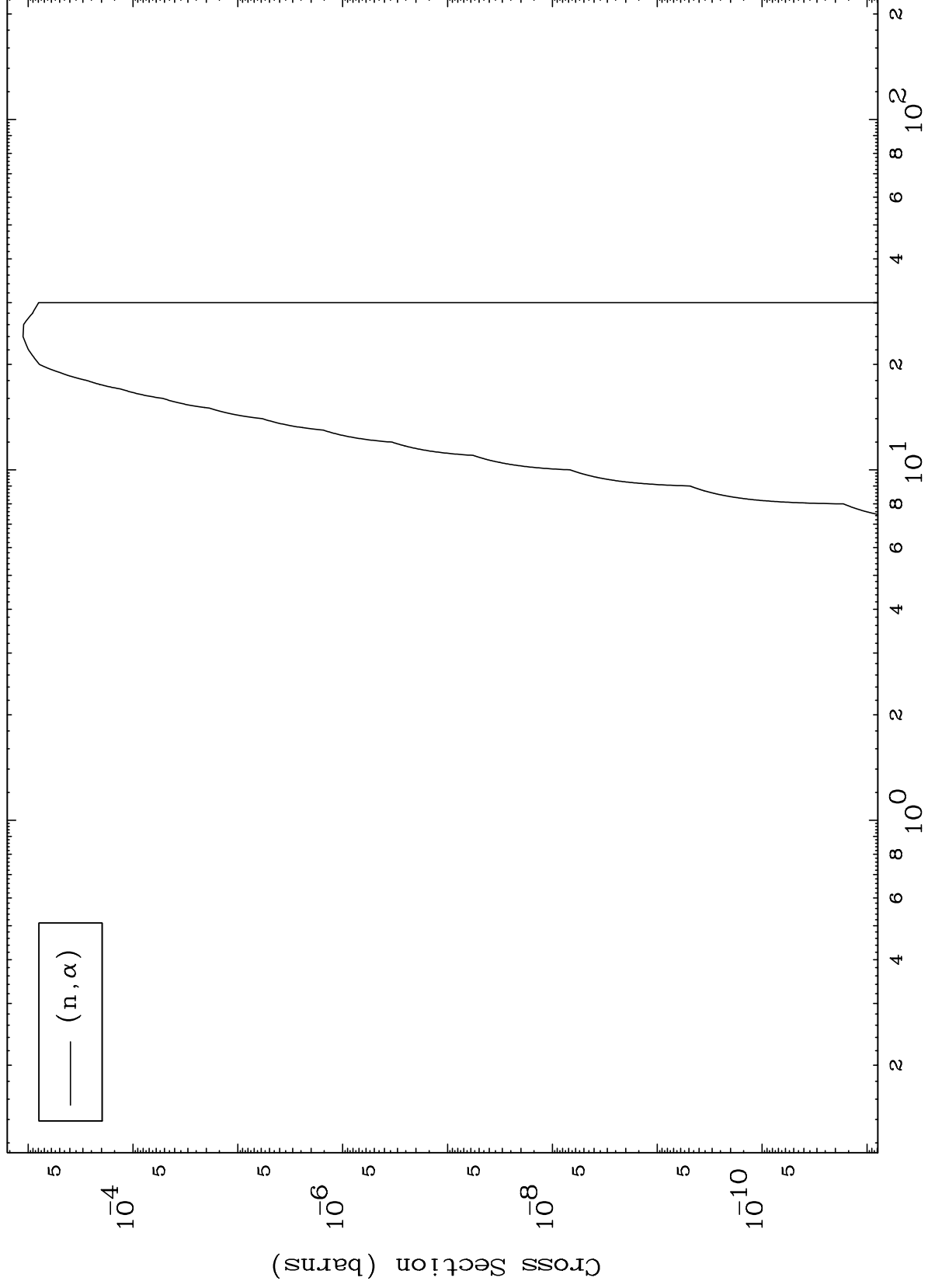
73-Ta-189

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(He-3, α) Levels

73-Ta-189

0 Kelvin Cross Sections

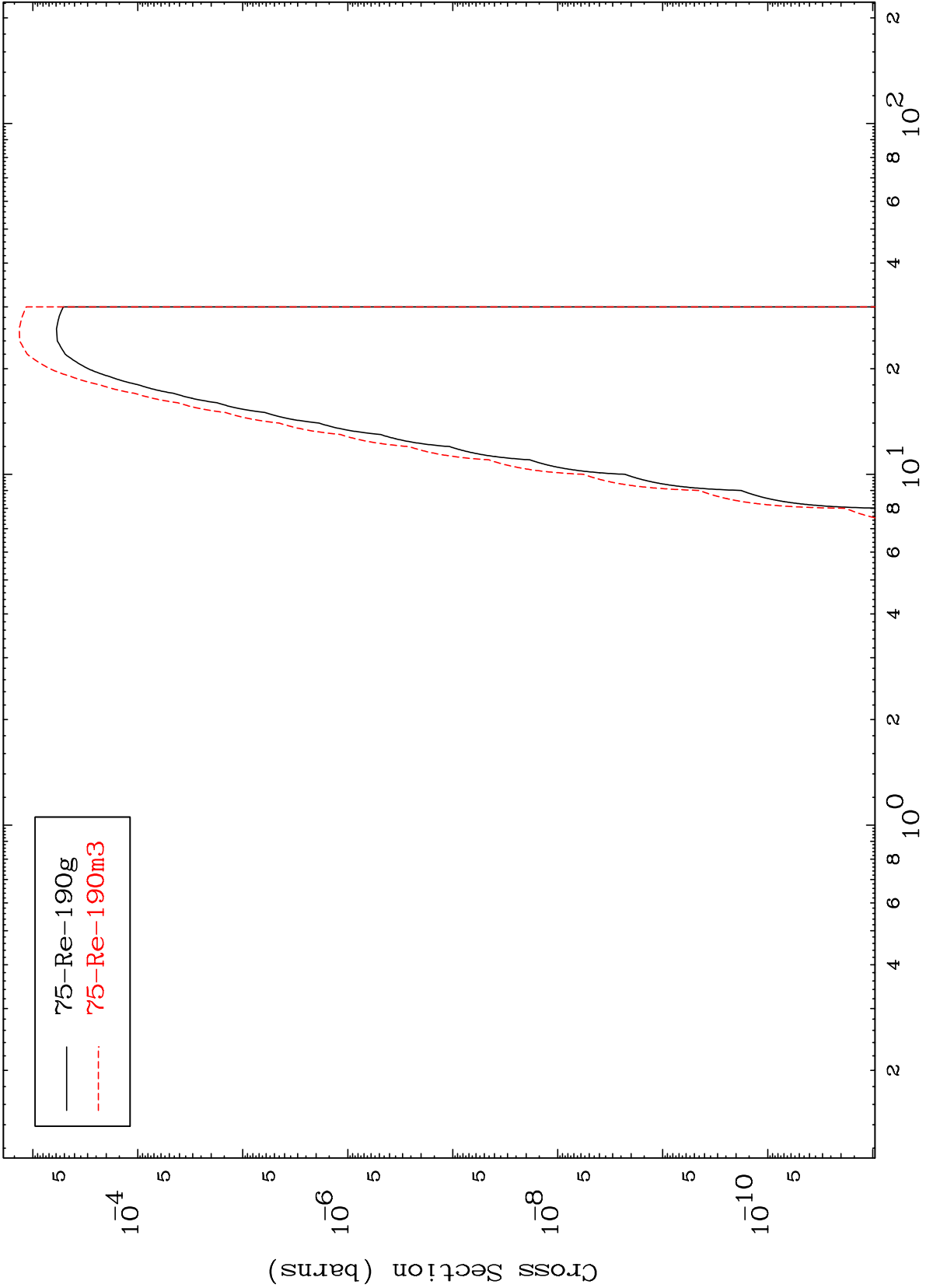


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(n,2n)

⁷³Ta-189

Radionuclide Production Cross Section



12

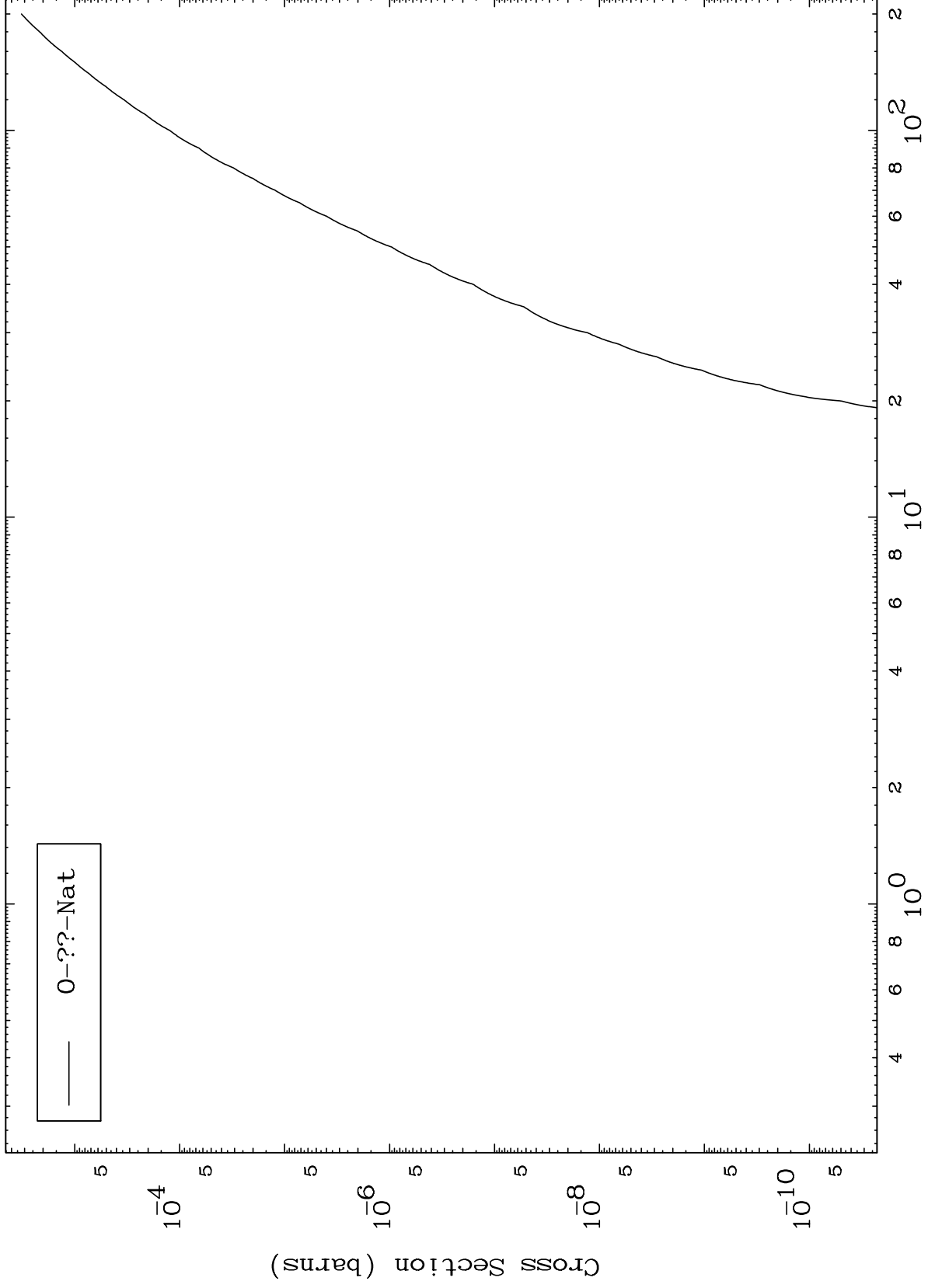
Incident Energy (MeV)

⁷³Ta-189

MAT 7352

Fission
Radionuclide Production Cross Section

⁷³Ta-189

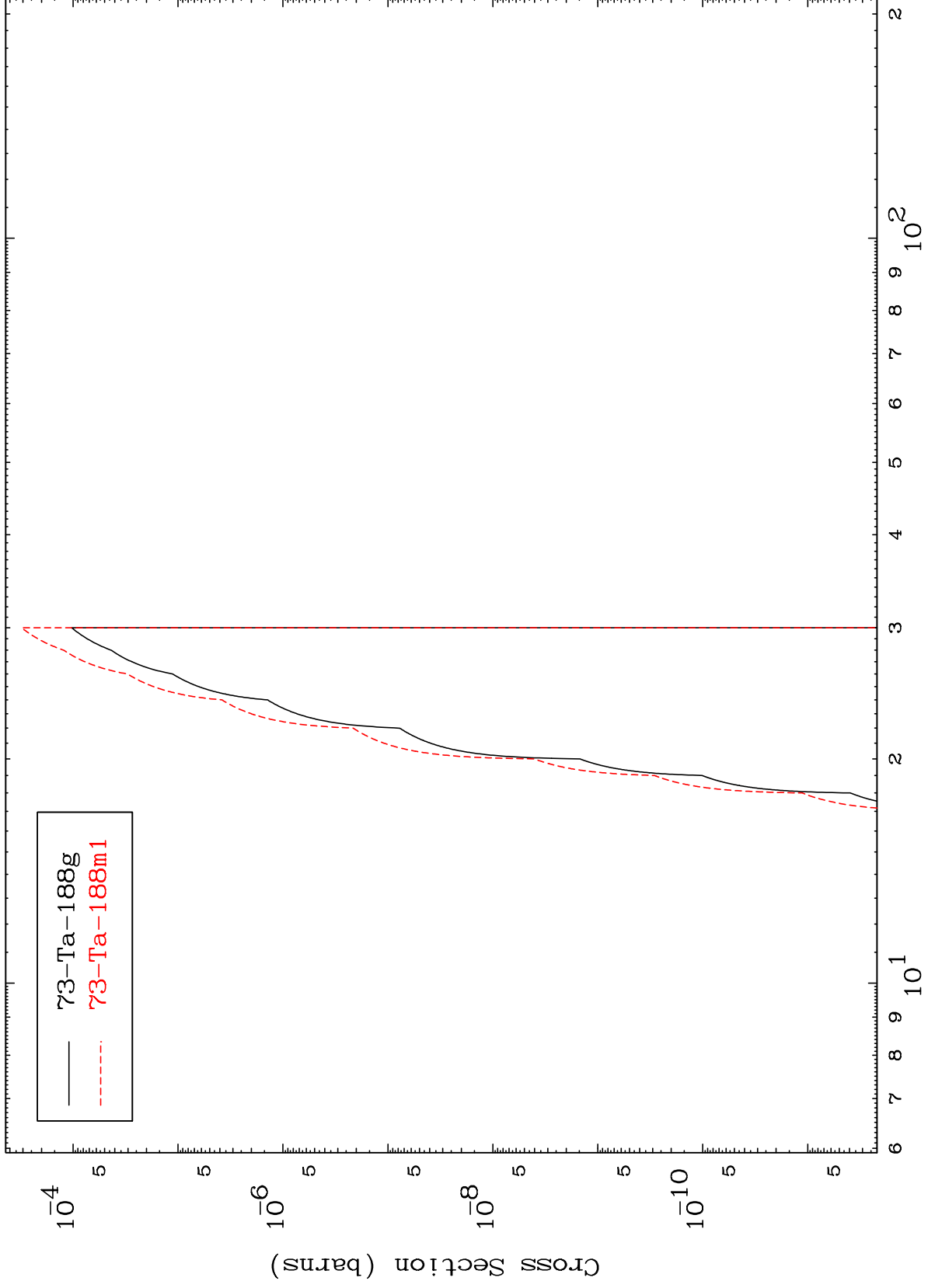


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(n,n') He-3

⁷³Ta-189

Radionuclide Production Cross Section



— 73-Ta-188g
- - - 73-Ta-188m1

14

Incident Energy (MeV)

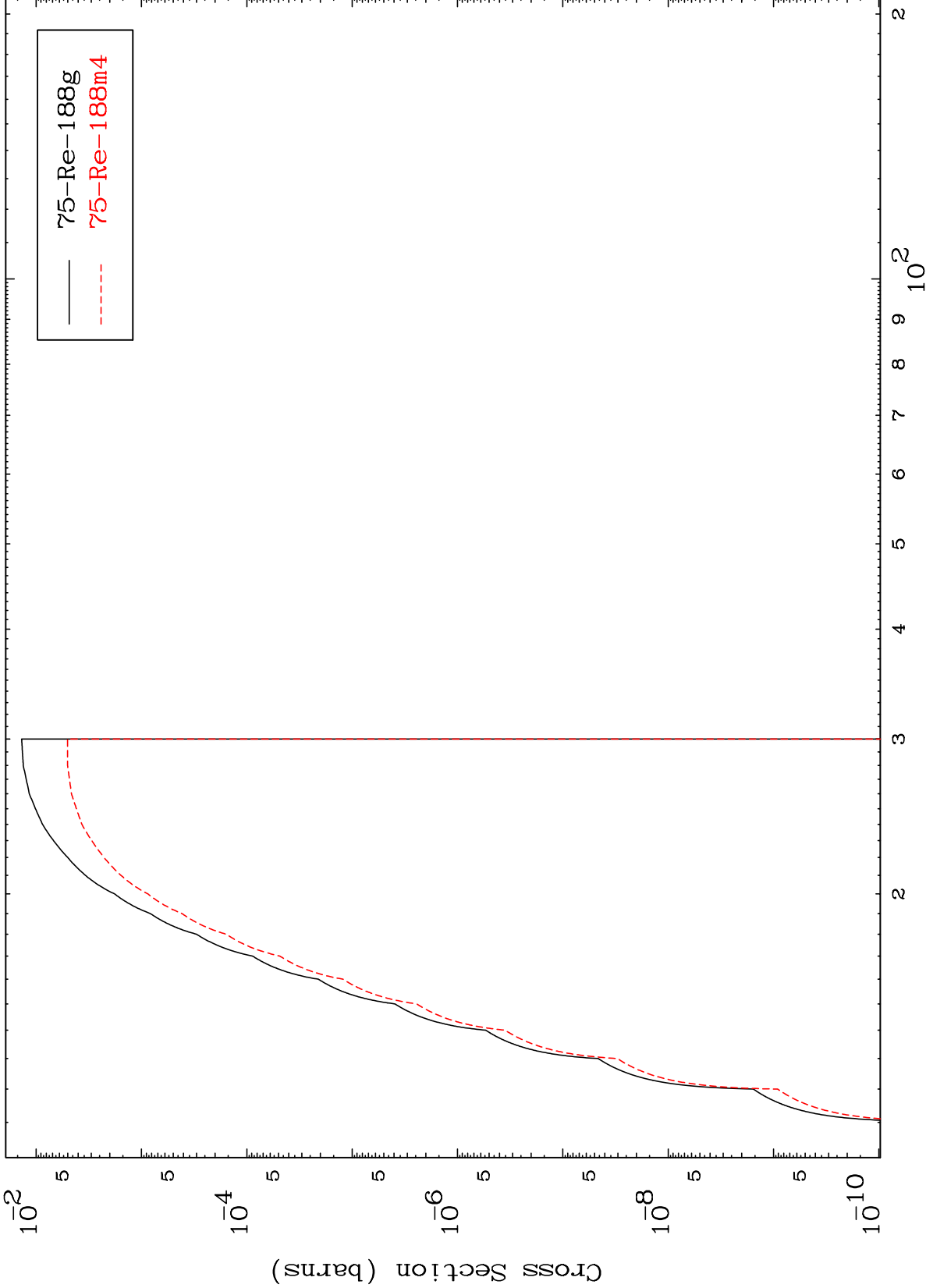
⁷³Ta-189

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(n,4n)

⁷³Ta-189

Radionuclide Production Cross Section



15

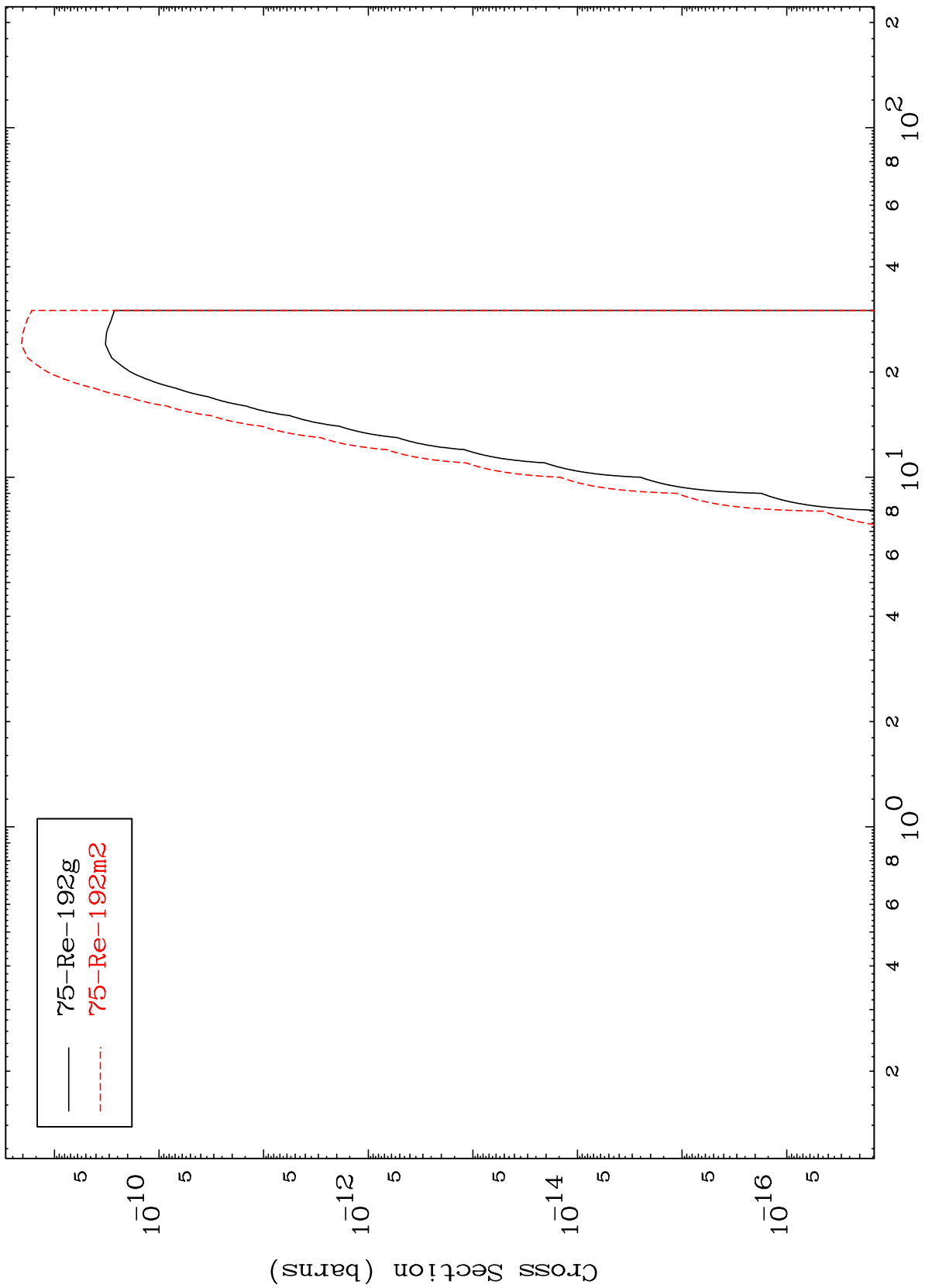
Incident Energy (MeV)

⁷³Ta-189

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73-Ta-189

Radionuclide Production Cross Section



73-Ta-189

Incident Energy (MeV)

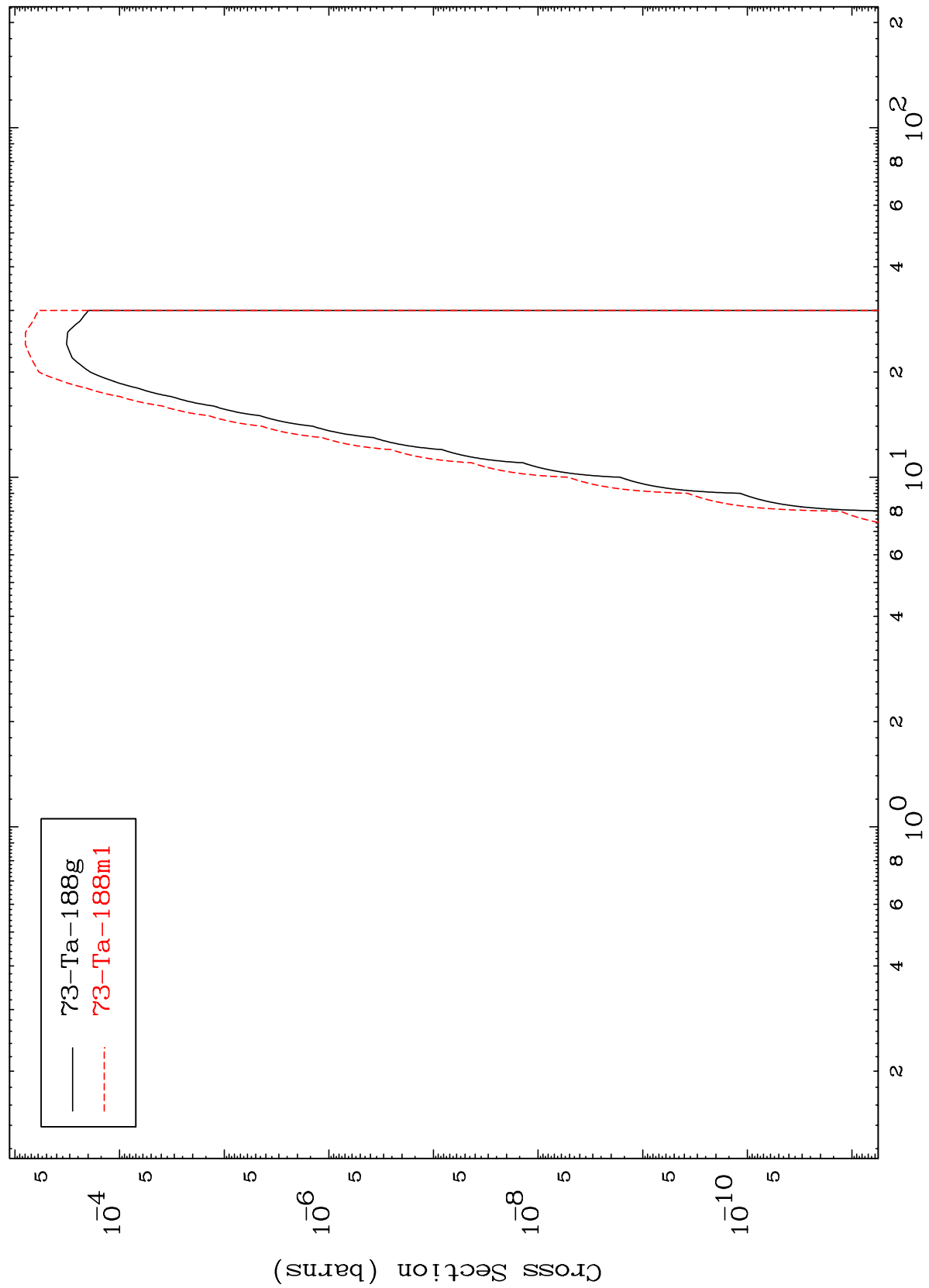
16

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(n, α)

⁷³Ta-189

Radionuclide Production Cross Section



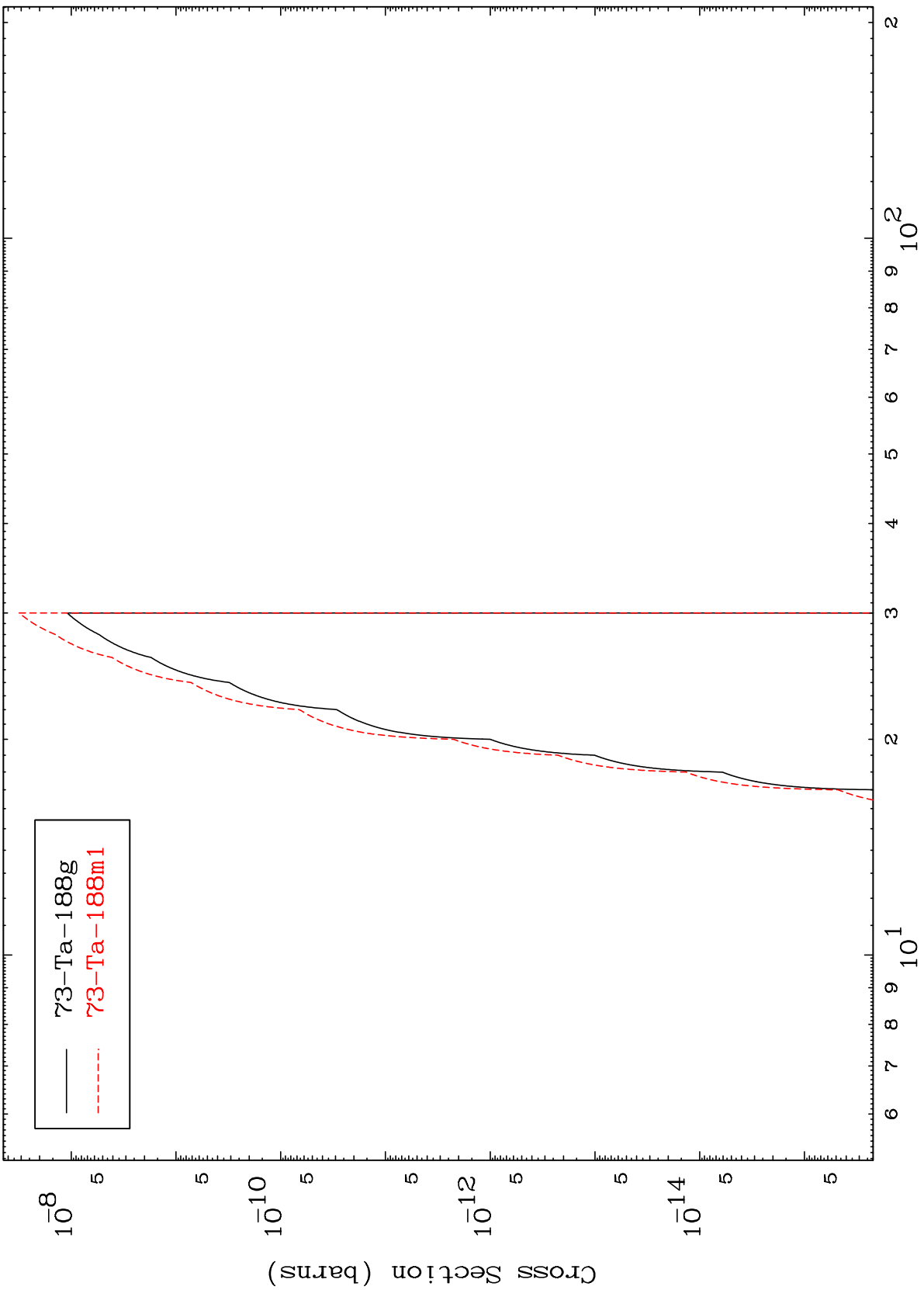
— 73-Ta-188g
- - - 73-Ta-188m1

MAT 7352

(n,p) t

⁷³Ta-189

Radionuclide Production Cross Section



18

Incident Energy (MeV)

⁷³Ta-189