

Program EVALPLOT
(Version 2021-1)

by

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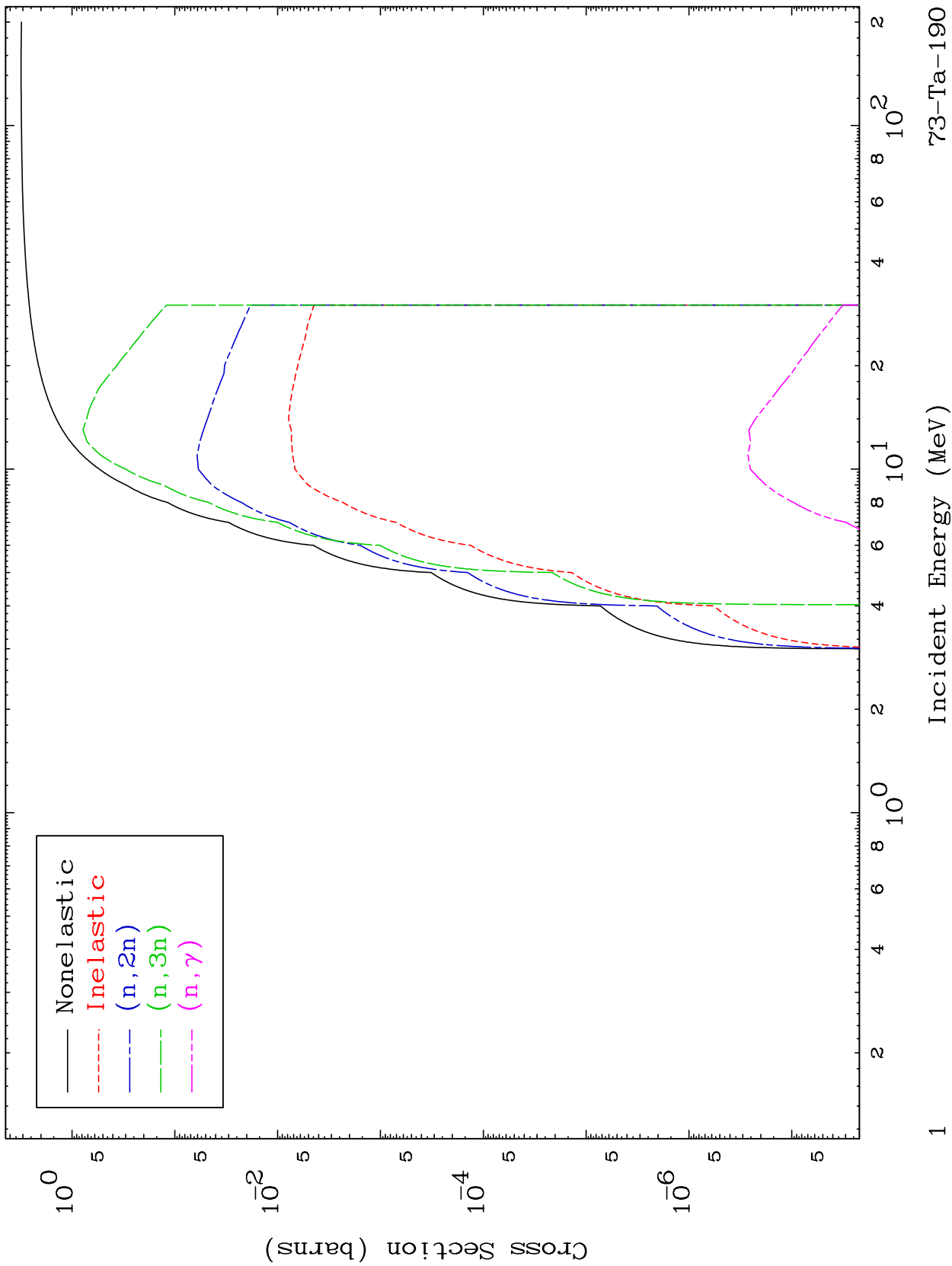
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7355

Deuteron Major
0 Kelvin Cross Sections

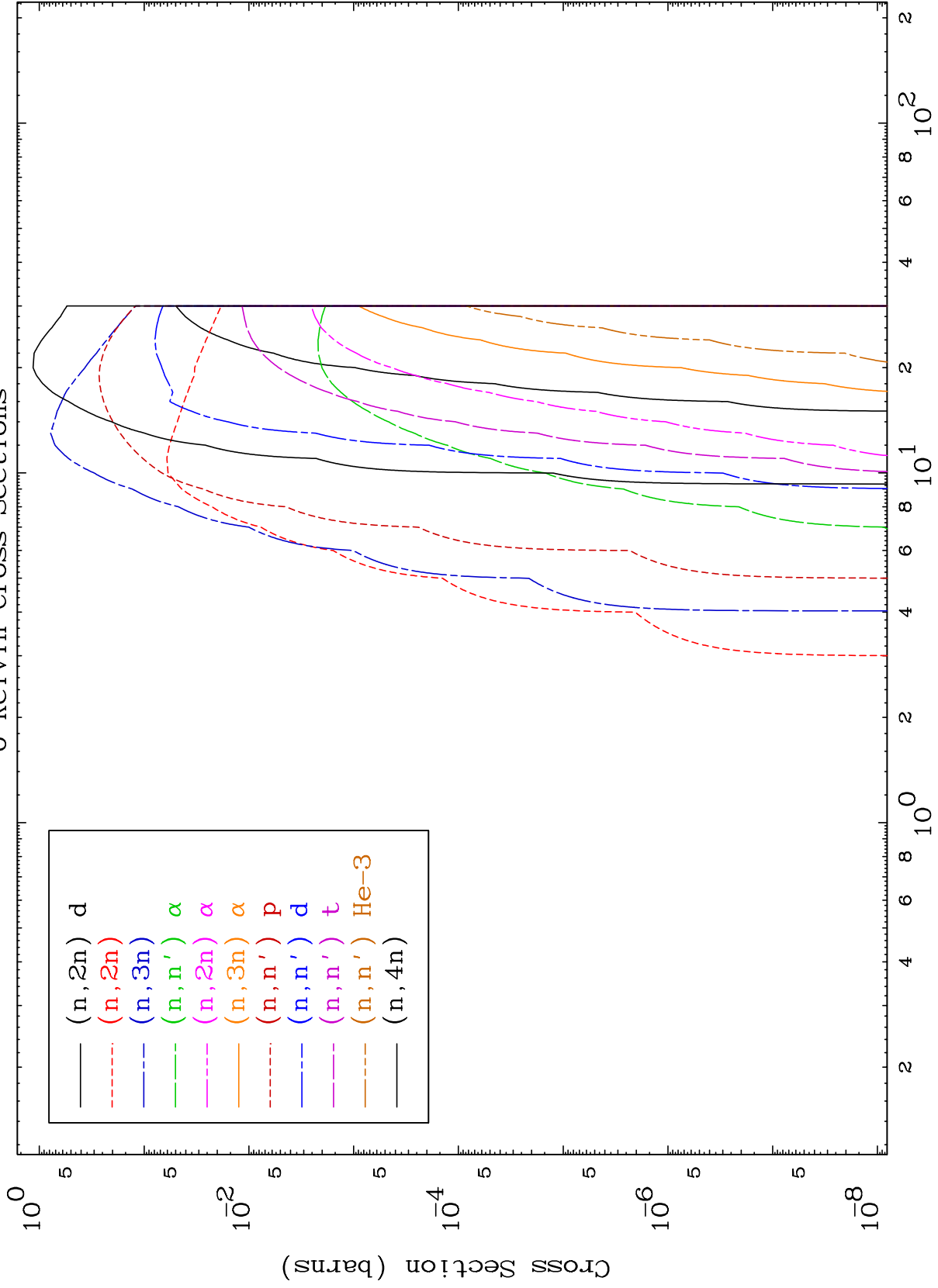
73-Ta-190



MAT 7355

Deuteron Neutron Absorption
0 Kelvin Cross Sections

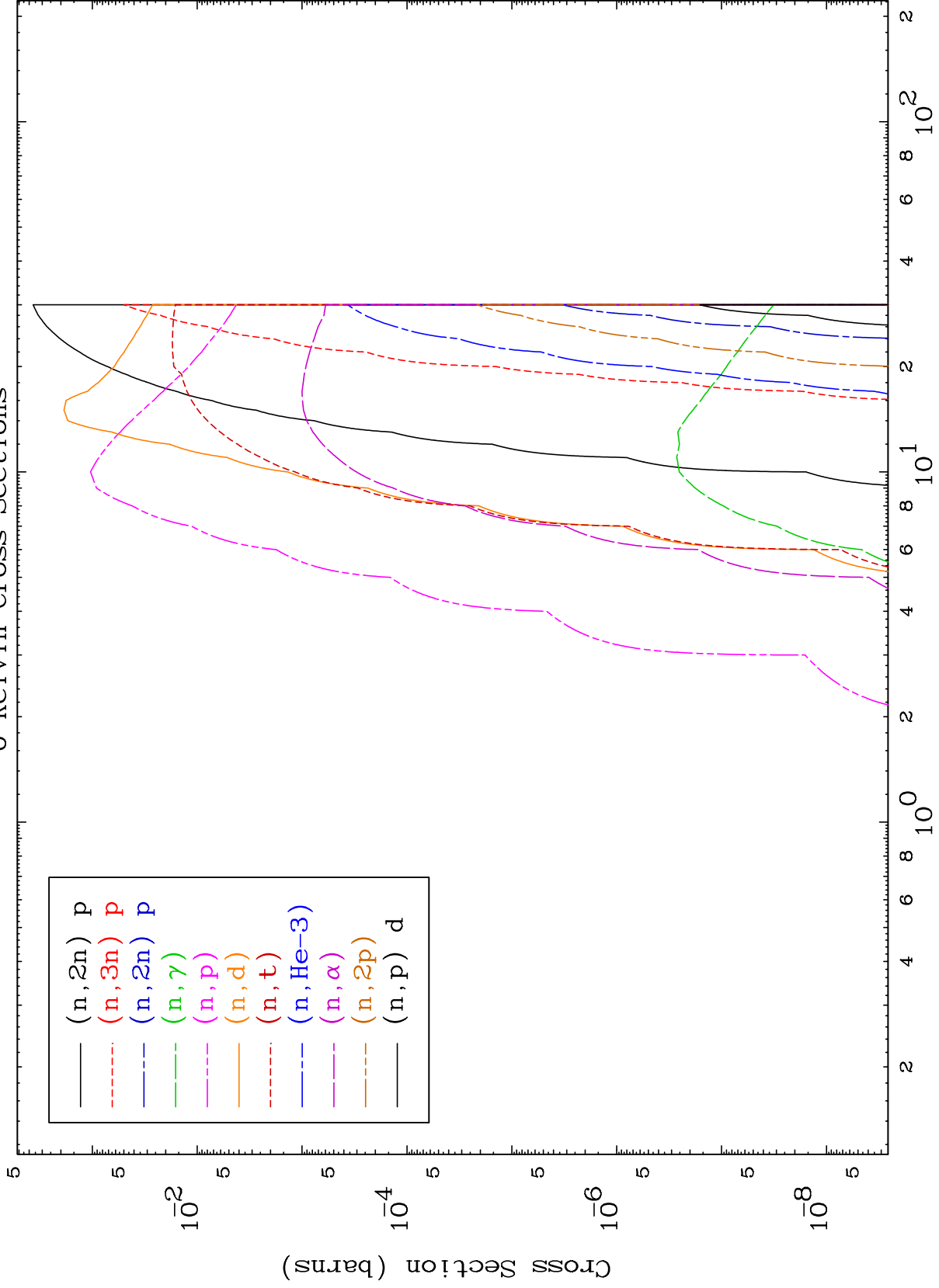
73-Ta-190



MAT 7355

Deuteron Neutron Absorption
0 Kelvin Cross Sections

73-Ta-190



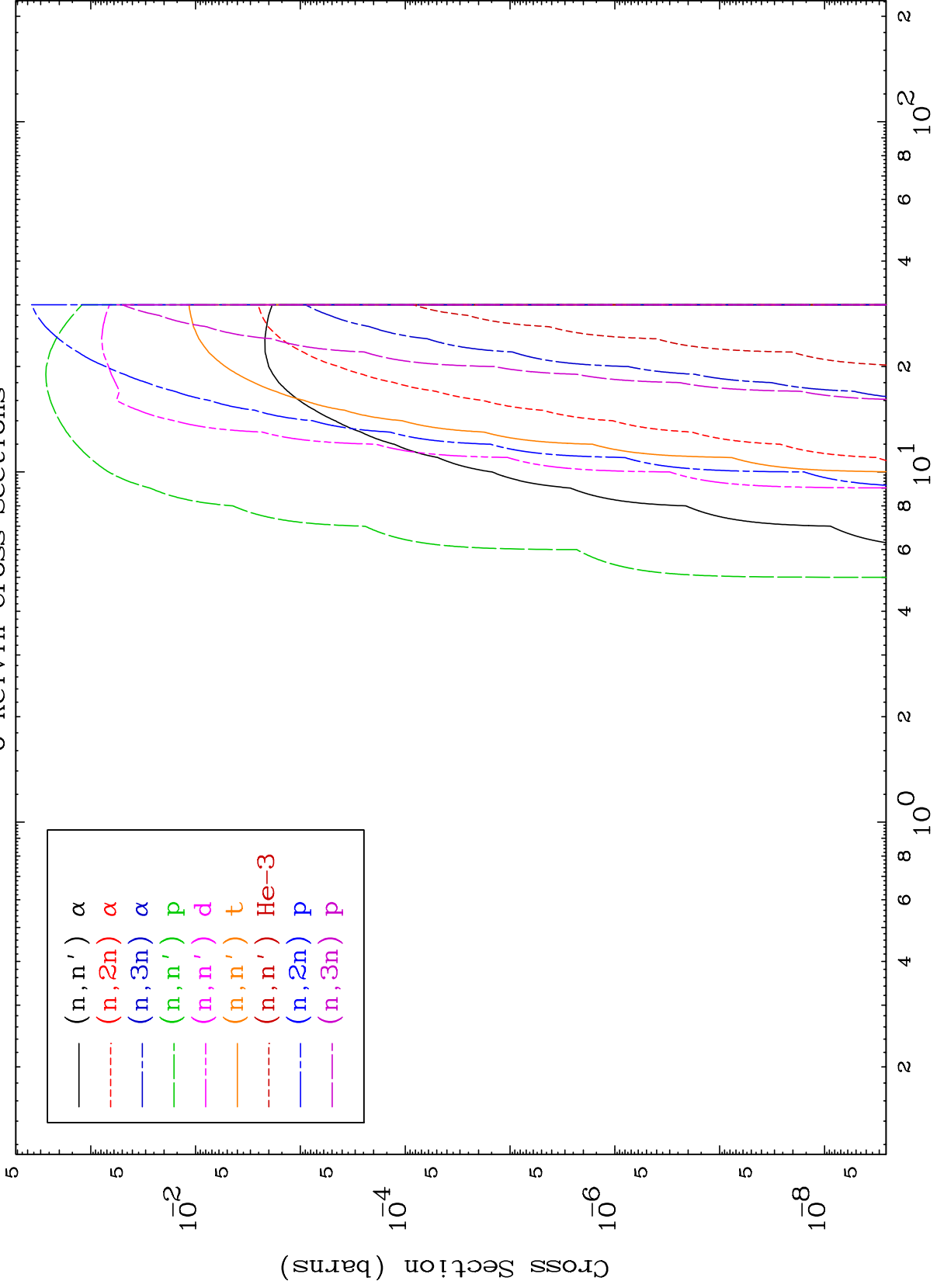
73-Ta-190

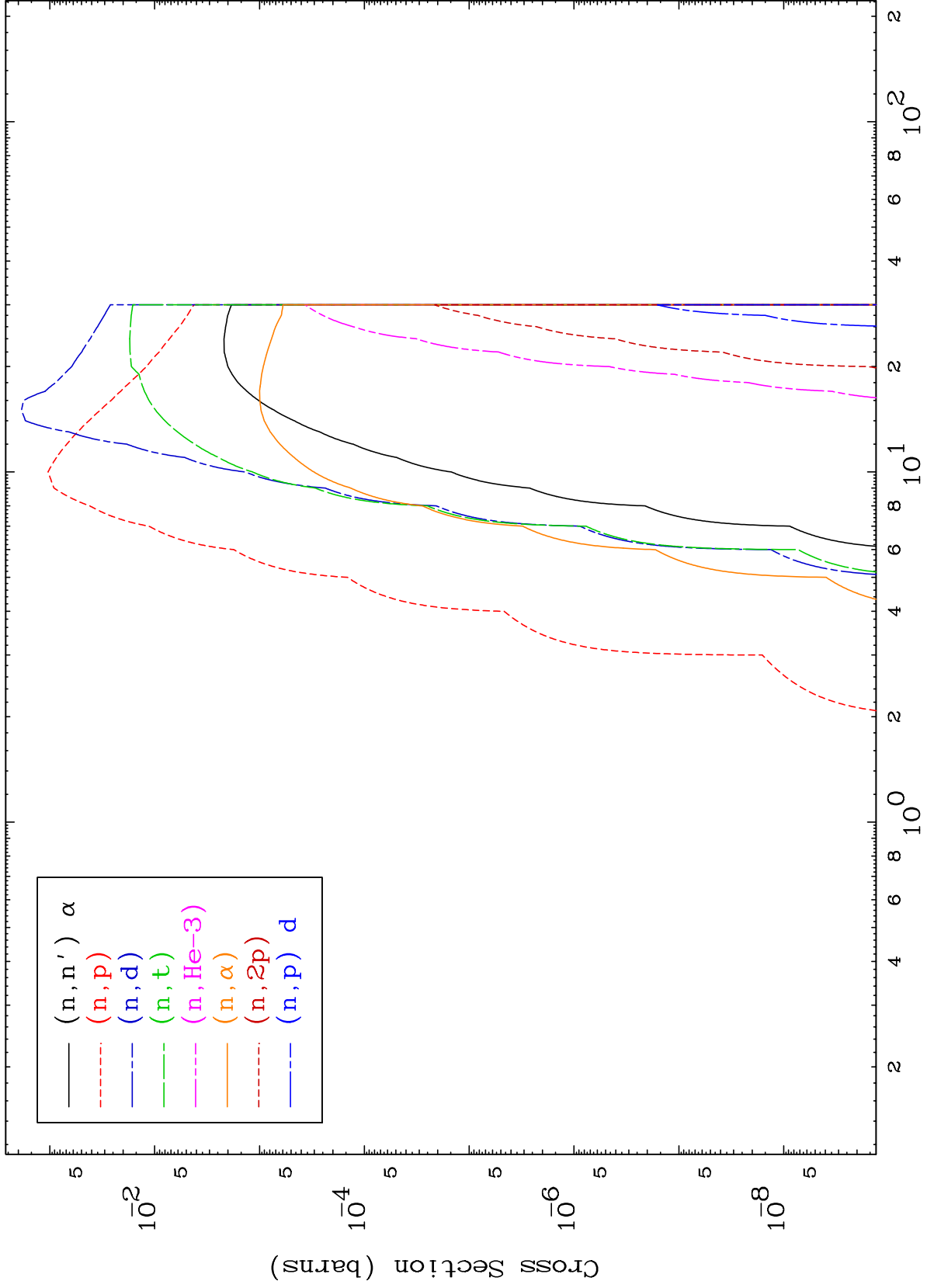
Incident Energy (MeV)

MAT 7355

Deuteron Charged Particle
0 Kelvin Cross Sections

⁷³Ta-190

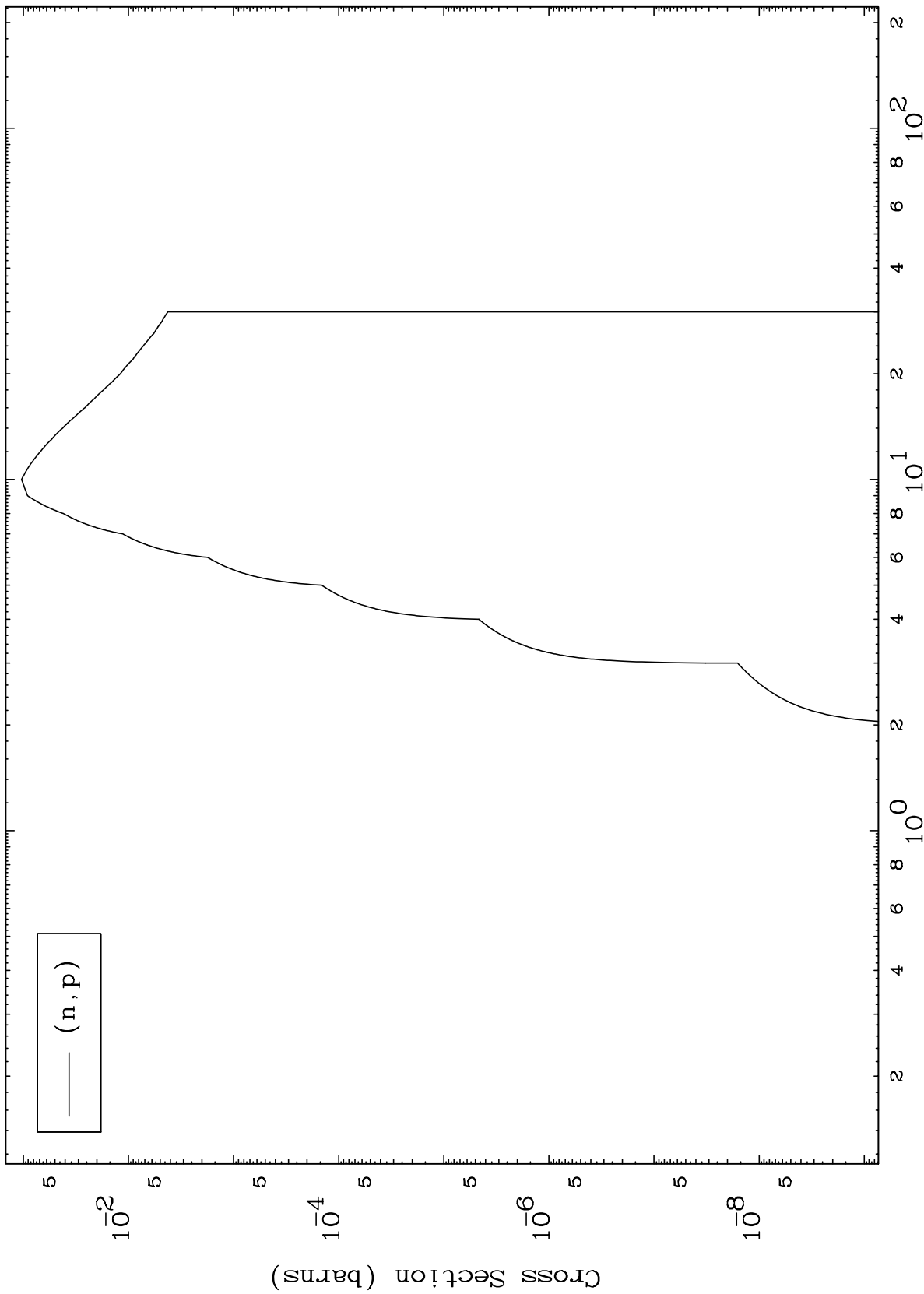




MAT 7355

73-Ta-190

(d,p) Levels
0 Kelvin Cross Sections



(n,p)

73-Ta-190

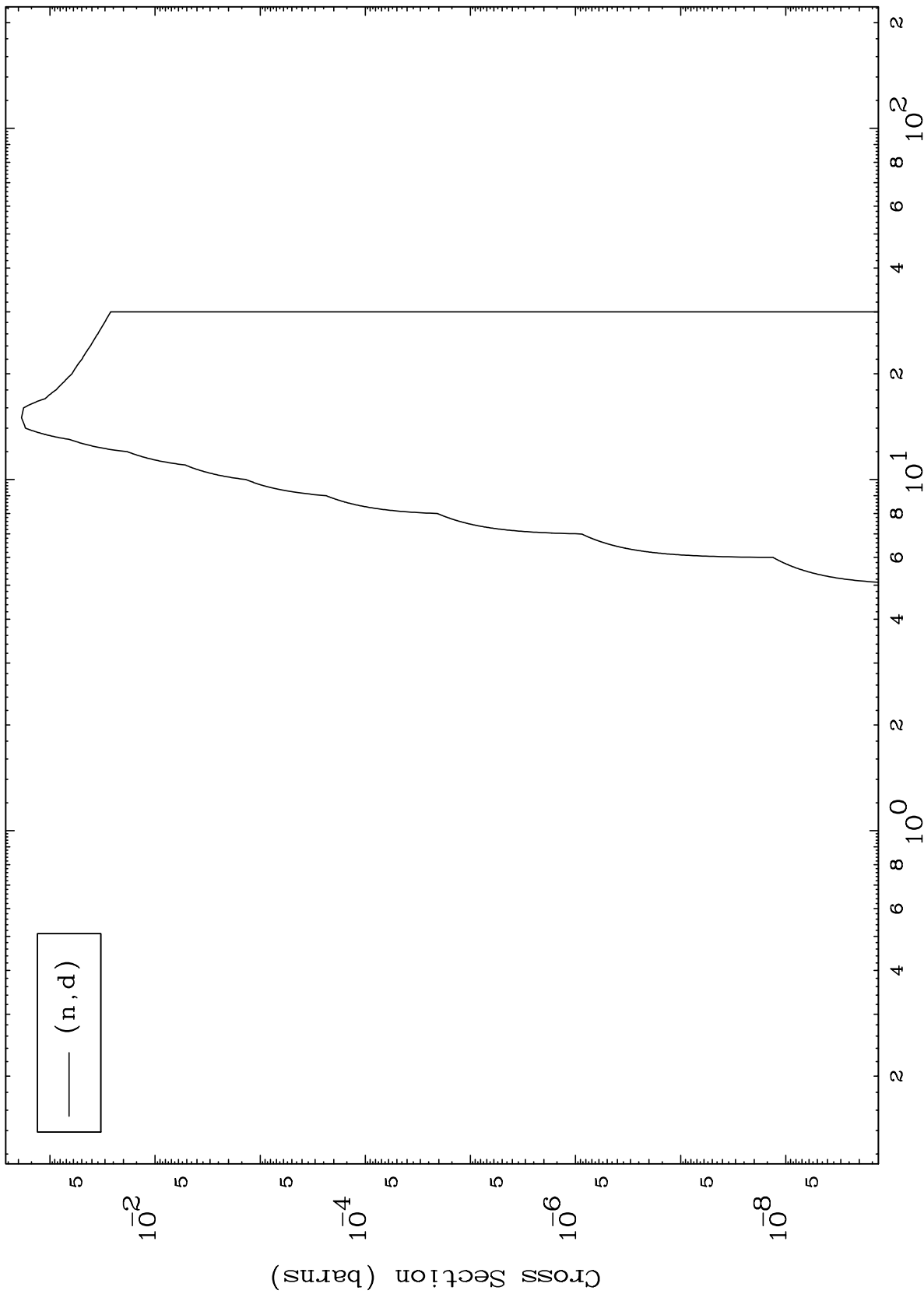
Incident Energy (MeV)

6

MAT 7355

73-Ta-190

(d,d) Levels
0 Kelvin Cross Sections



73-Ta-190

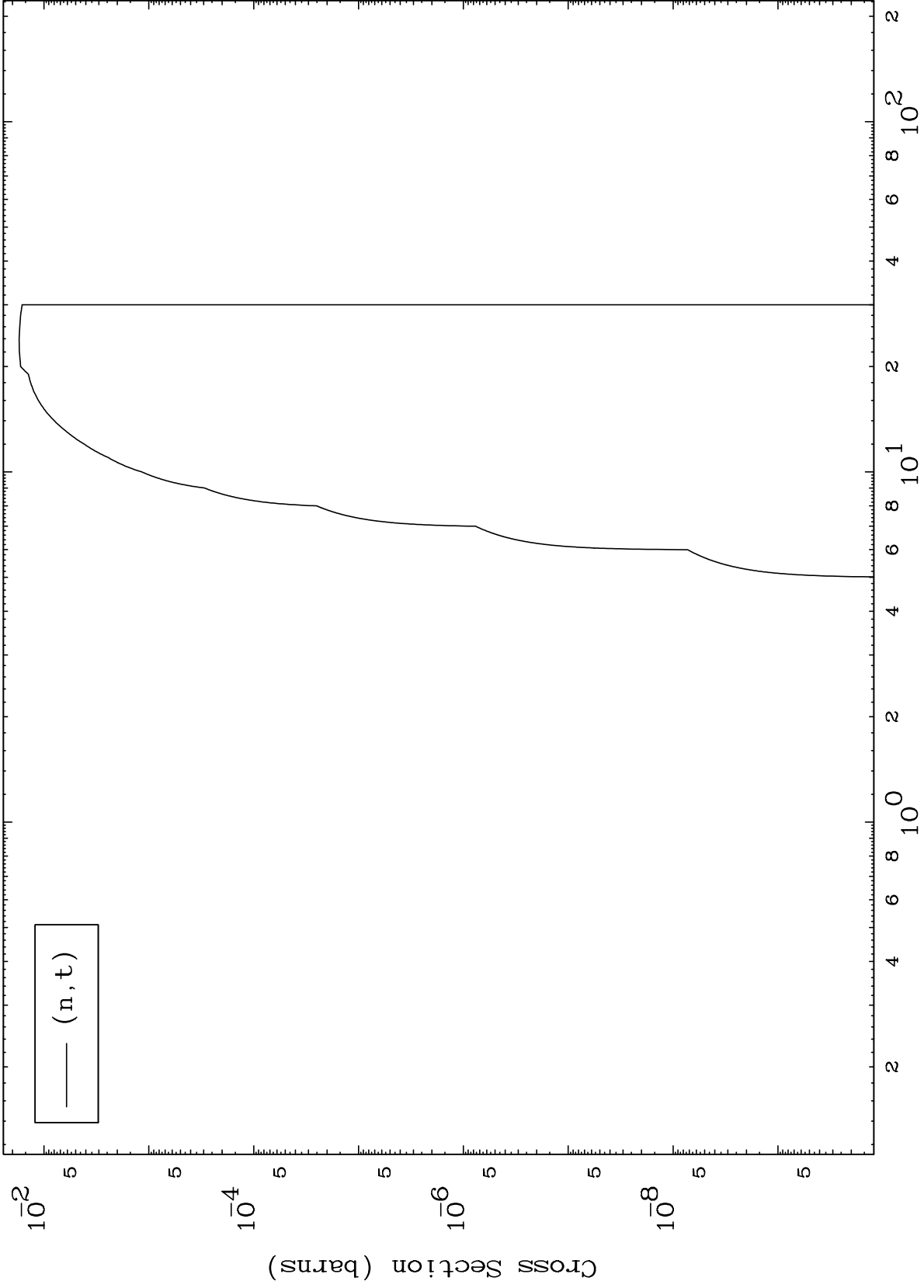
Incident Energy (MeV)

MAT 7355

(d,t) Levels

73-Ta-190

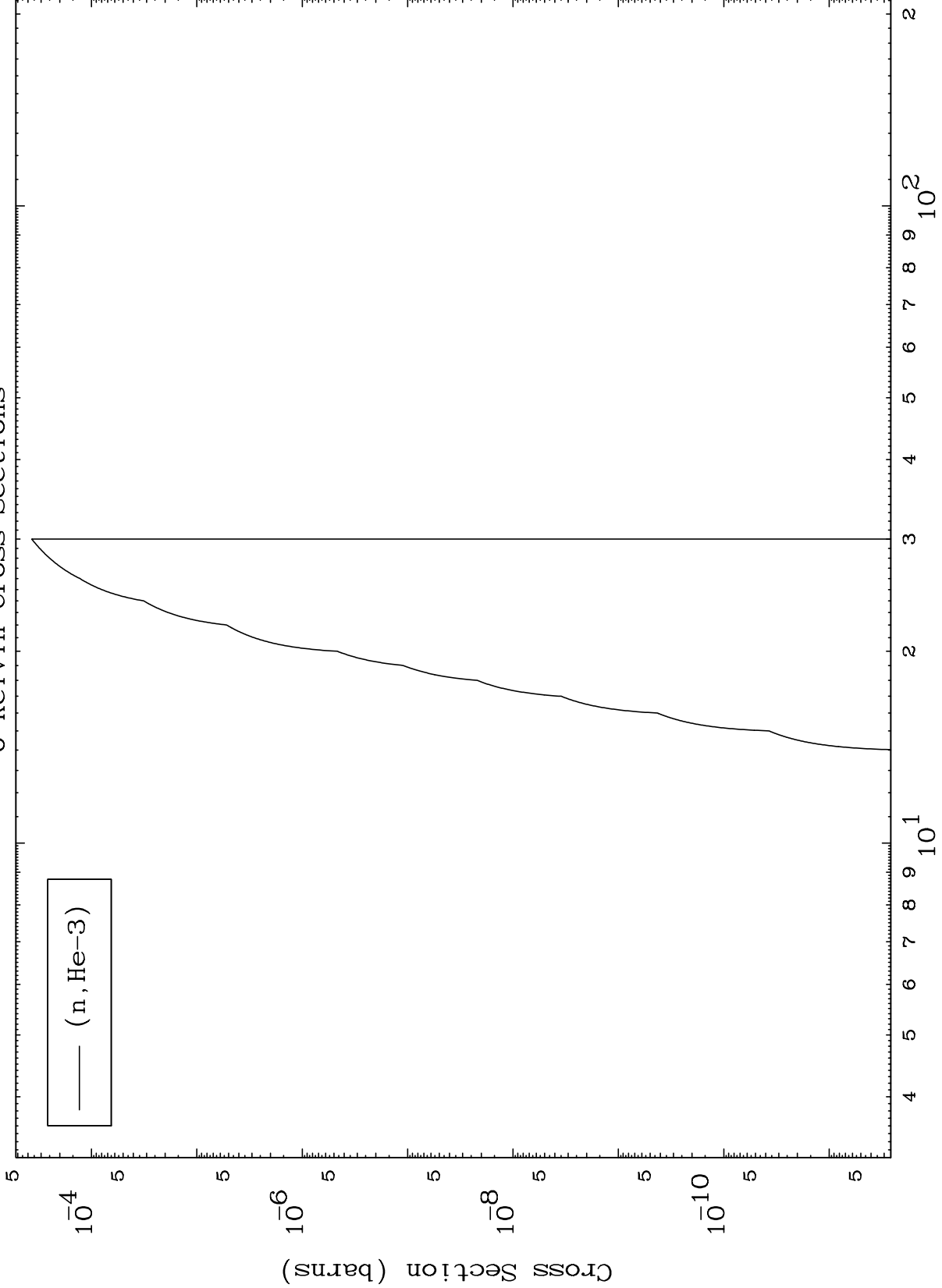
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

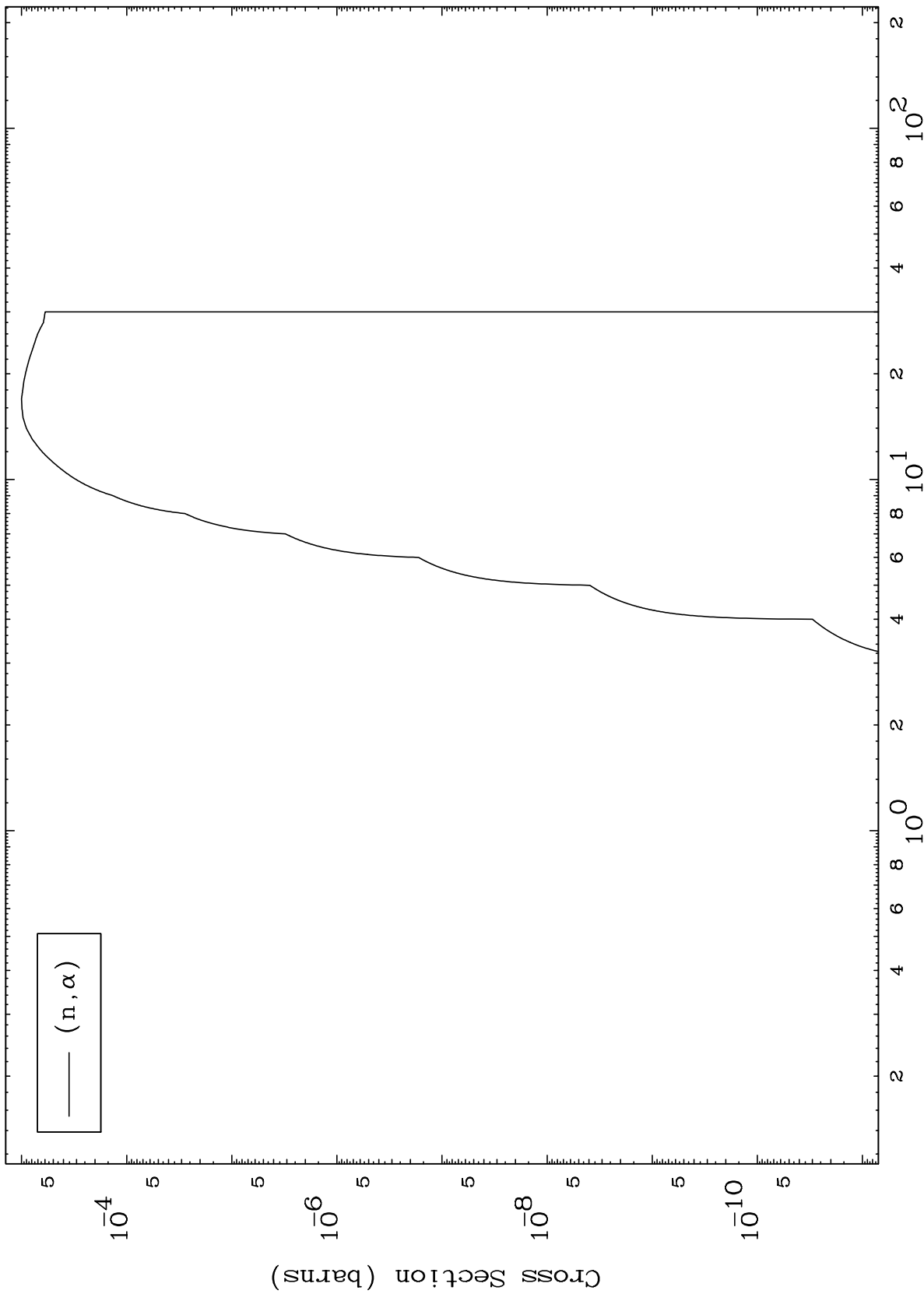
73-Ta-190



MAT 7355

73-Ta-190

(d, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

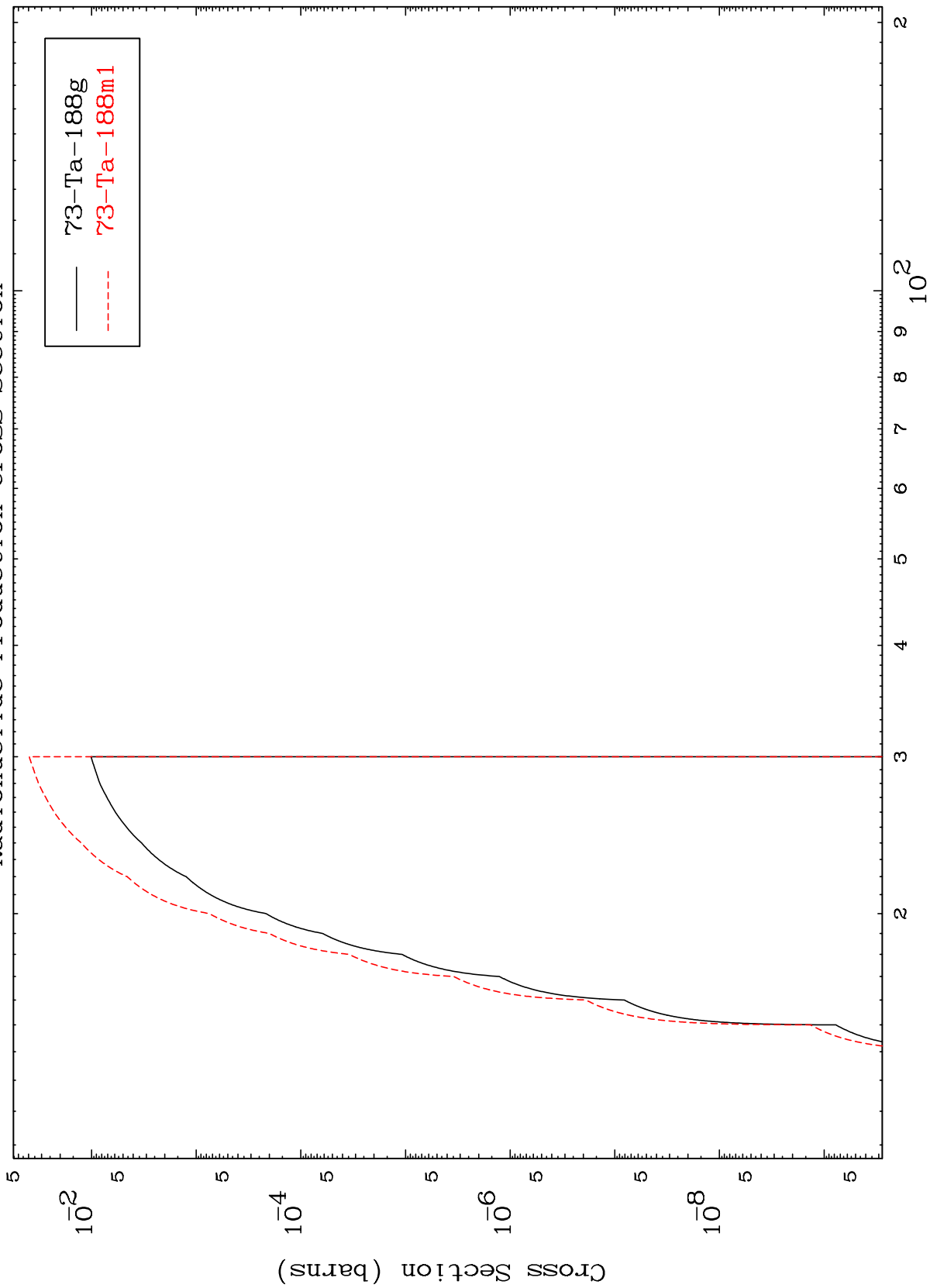
73-Ta-190

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(n,2n) d

⁷³Ta-190

Radionuclide Production Cross Section



11

Incident Energy (MeV)

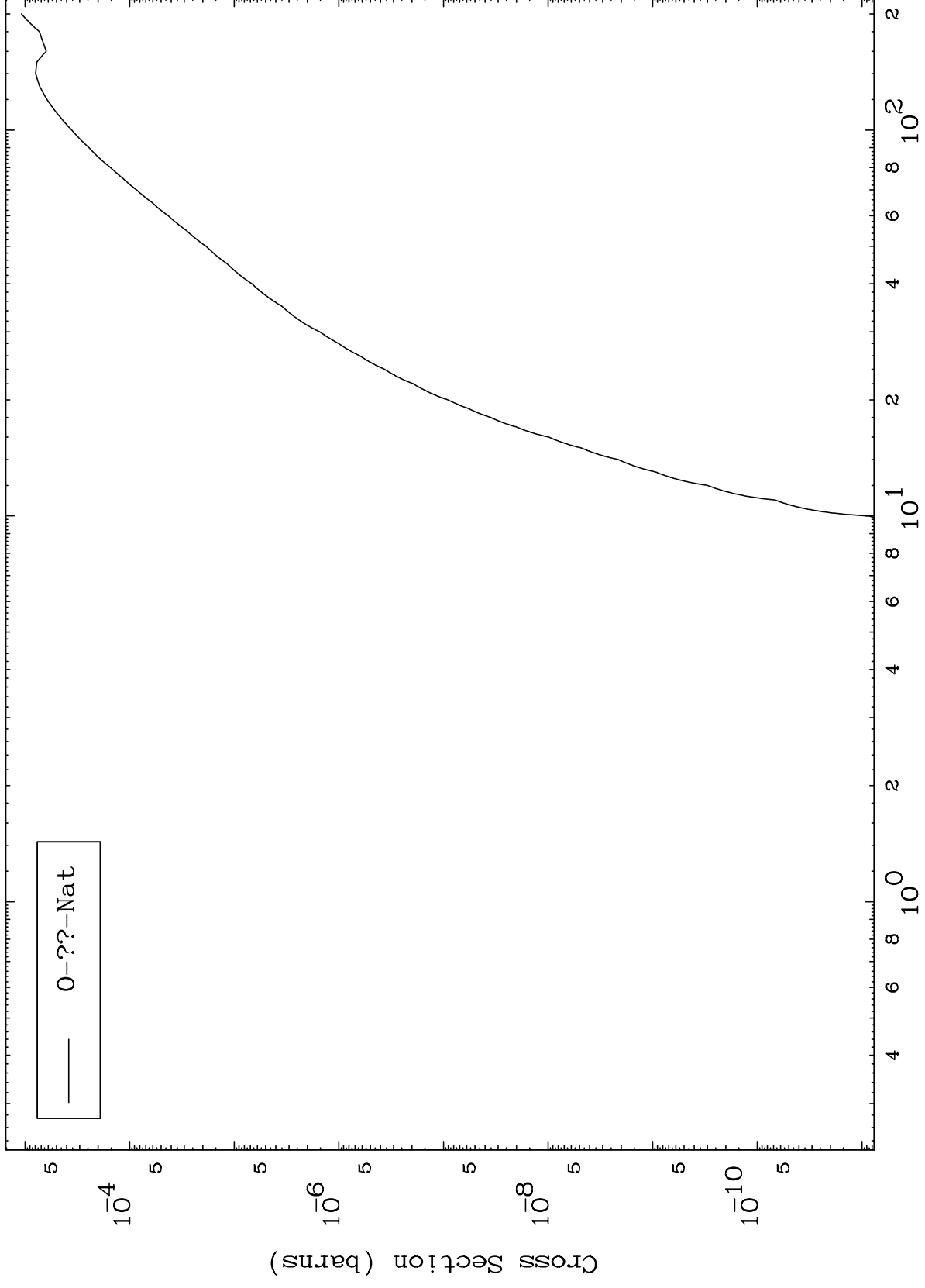
⁷³Ta-190

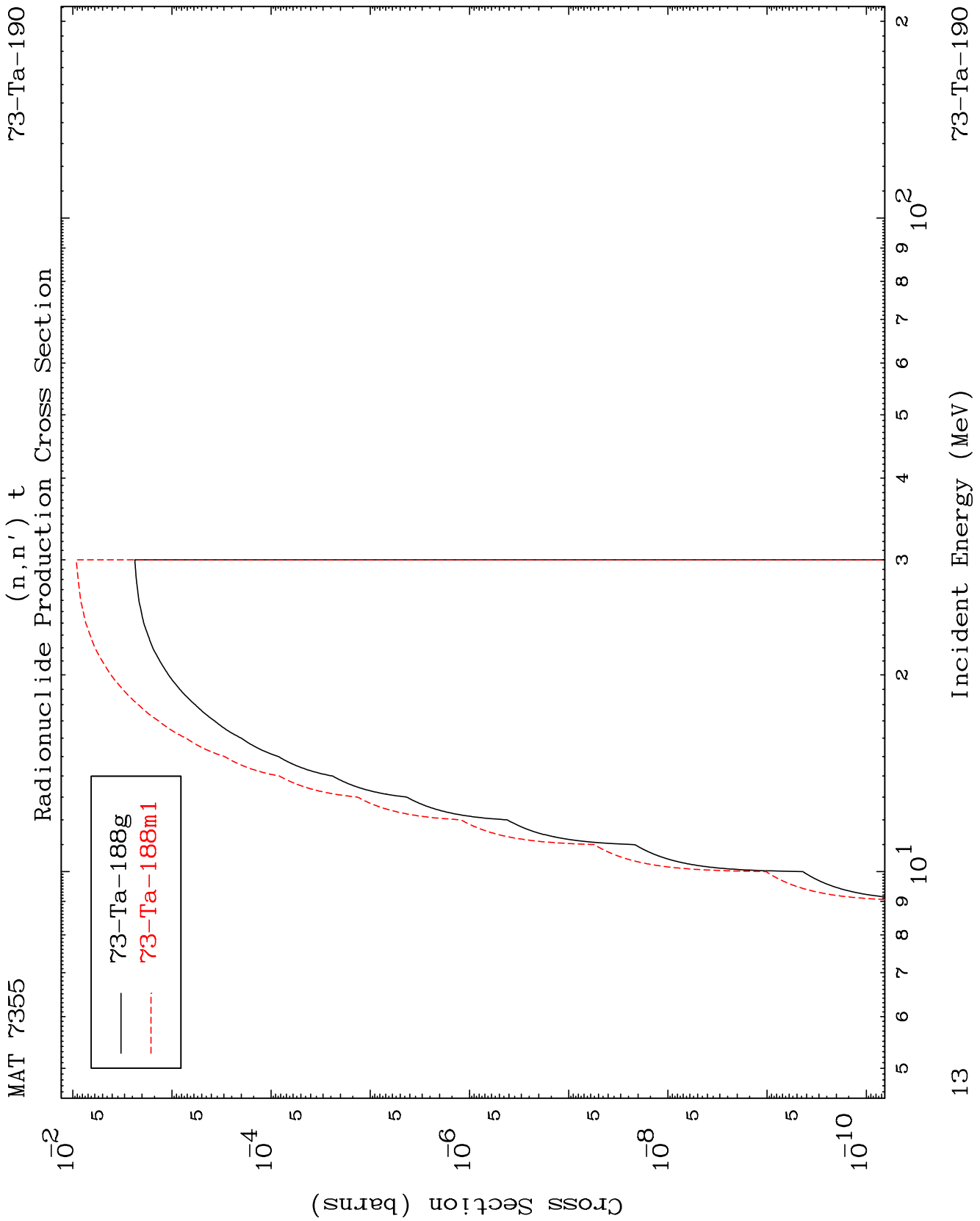
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Fission

⁷³Ta-190

Radionuclide Production Cross Section



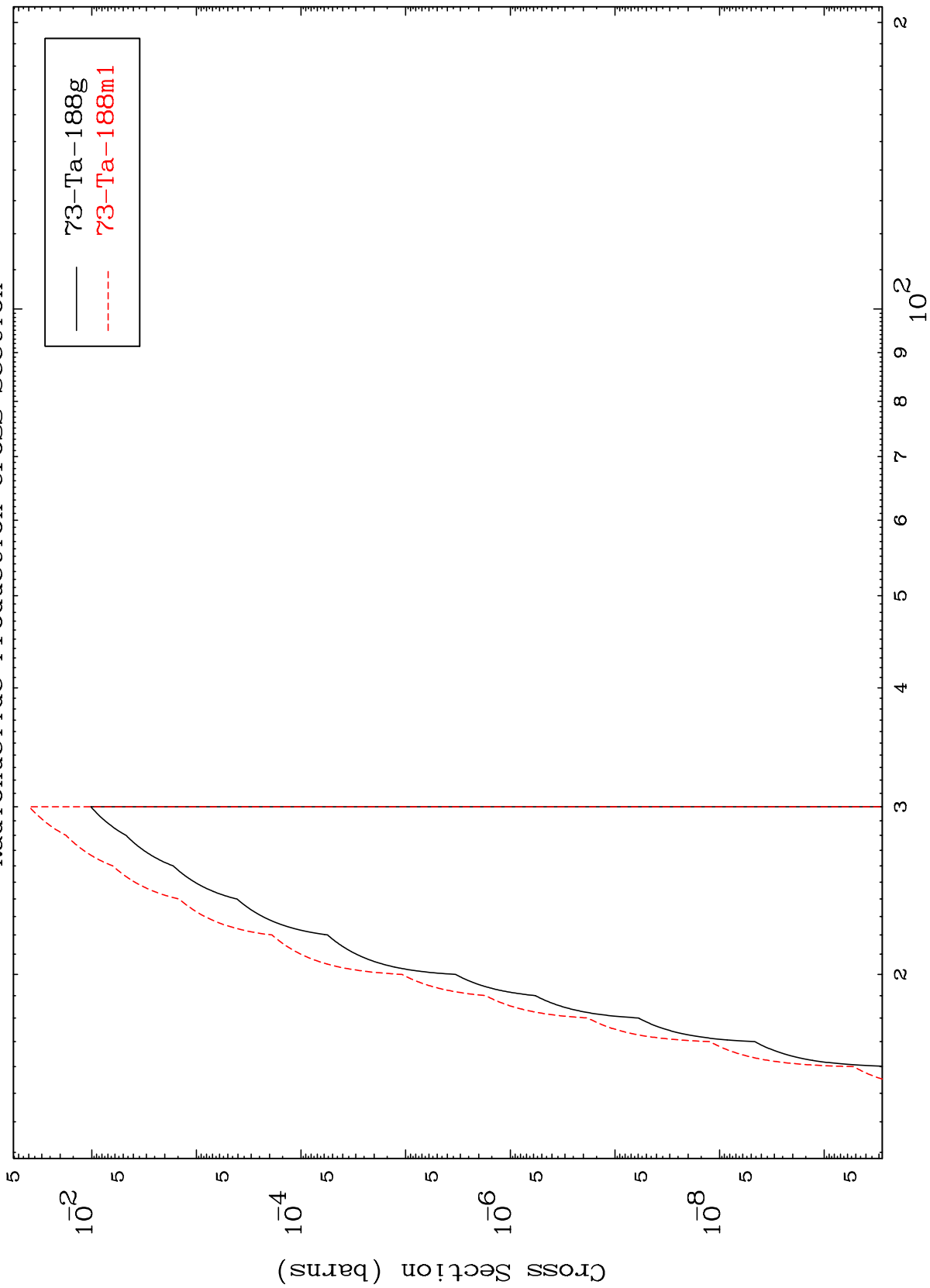


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(n,3n) p

⁷³Ta-190

Radionuclide Production Cross Section



14

Incident Energy (MeV)

⁷³Ta-190