

Program EVALPLOT
(Version 2021-1)

by

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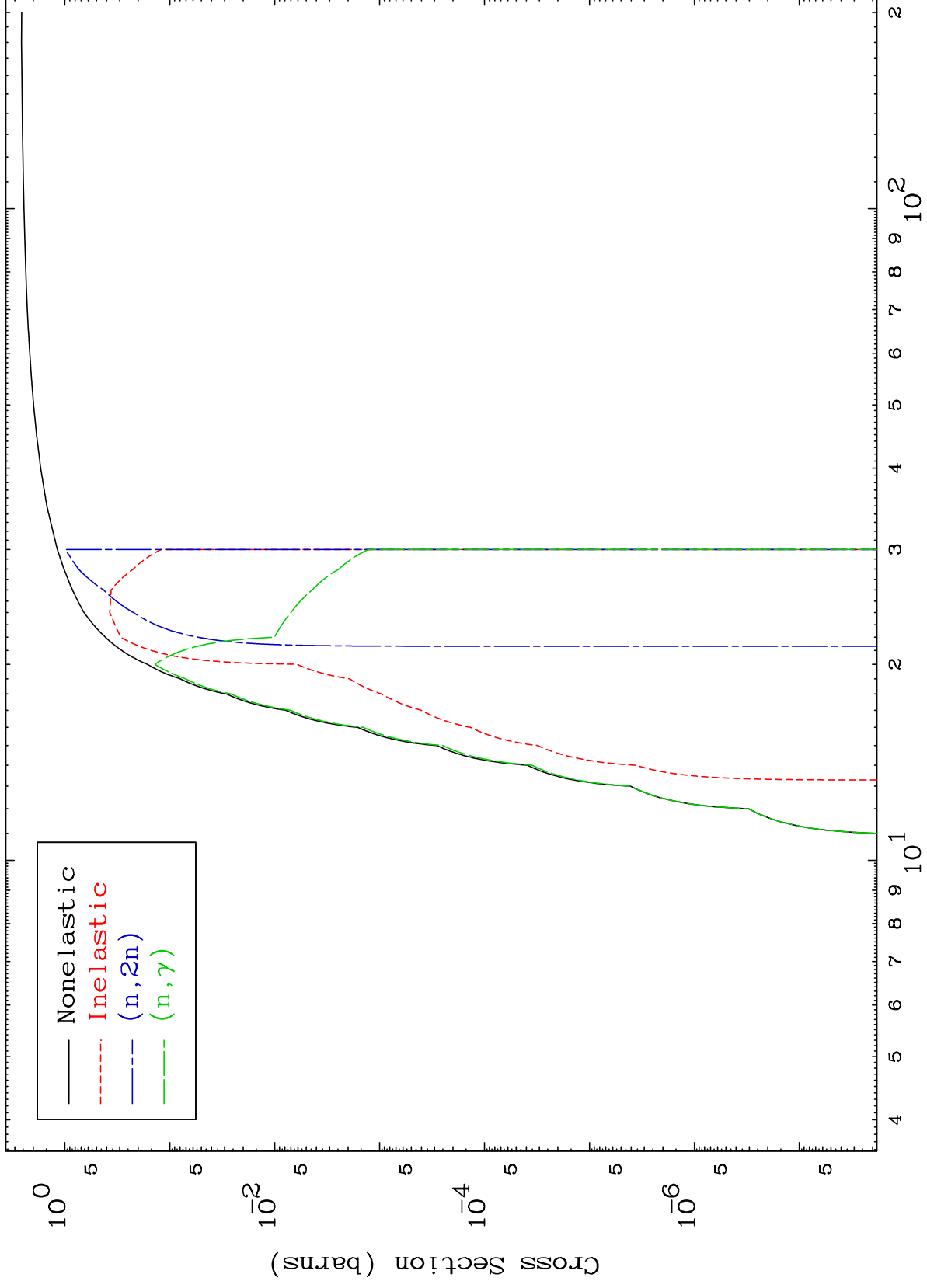
Press Mouse Button to Start

MAT 7304

0 Kelvin

α Major Cross Sections

73-Ta-173



1

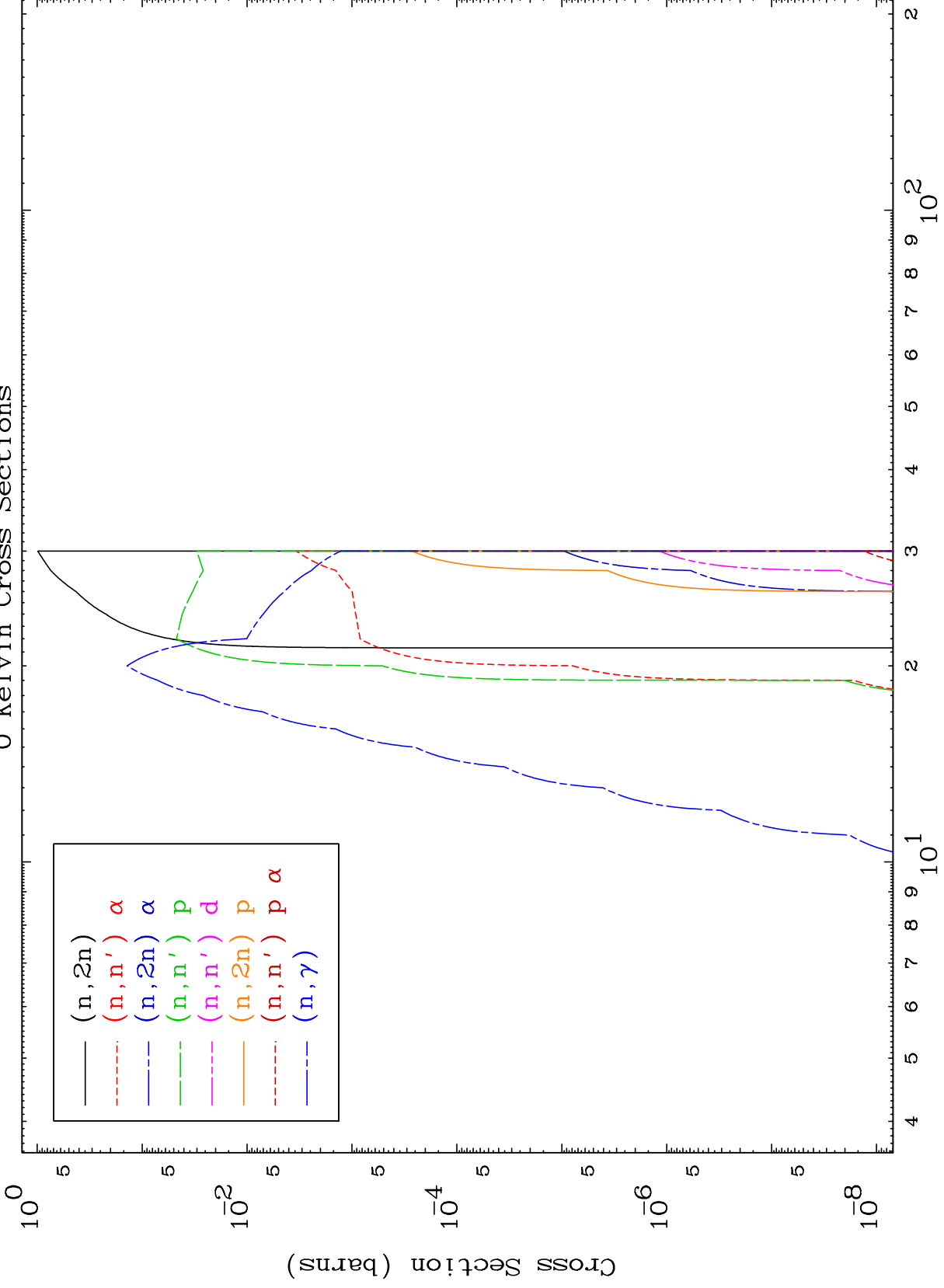
Incident Energy (MeV)

73-Ta-173

MAT 7304

α Neutron Absorption
0 Kelvin Cross Sections

73-Ta-173



2

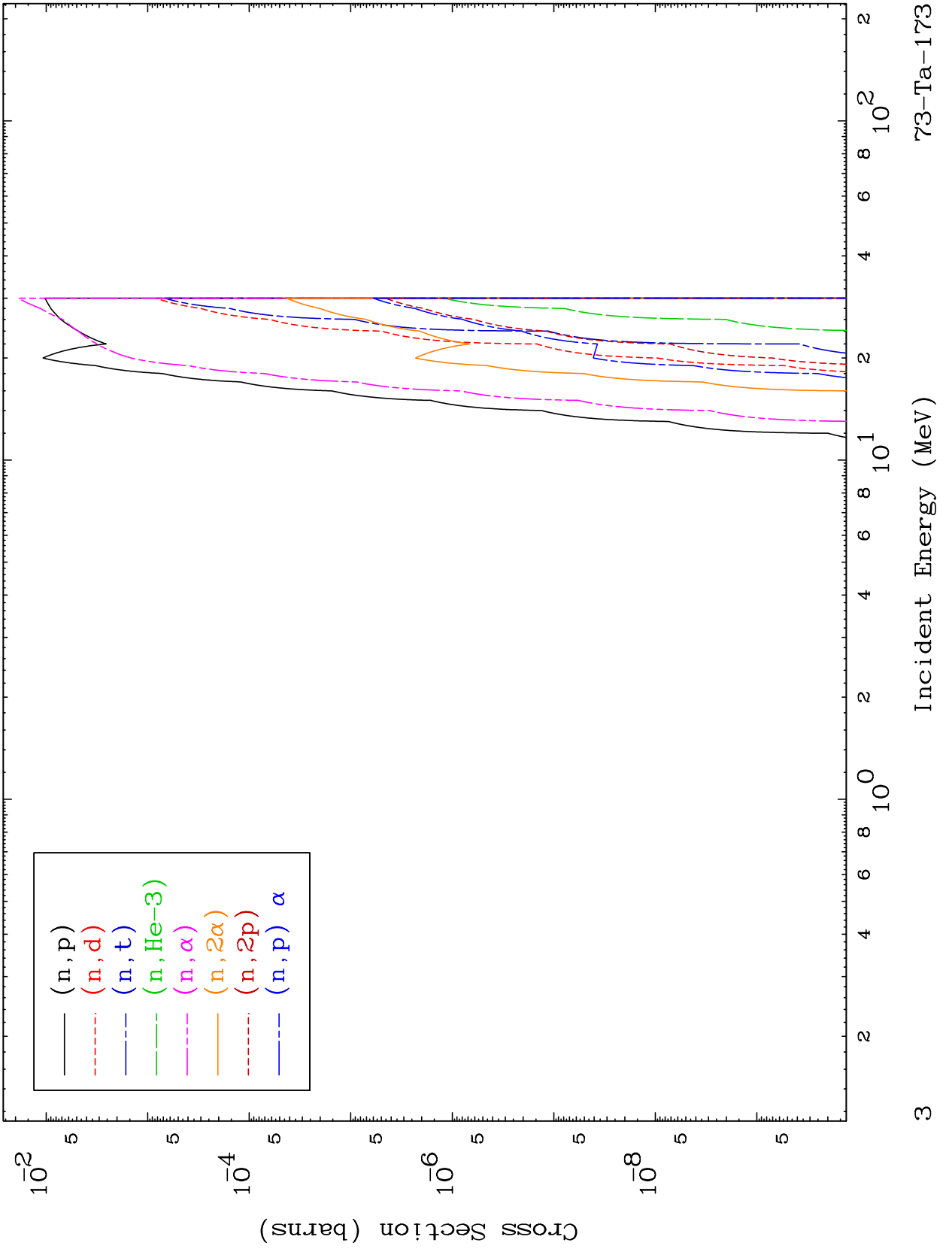
Incident Energy (MeV)

73-Ta-173

MAT 7304

α Neutron Absorption
0 Kelvin Cross Sections

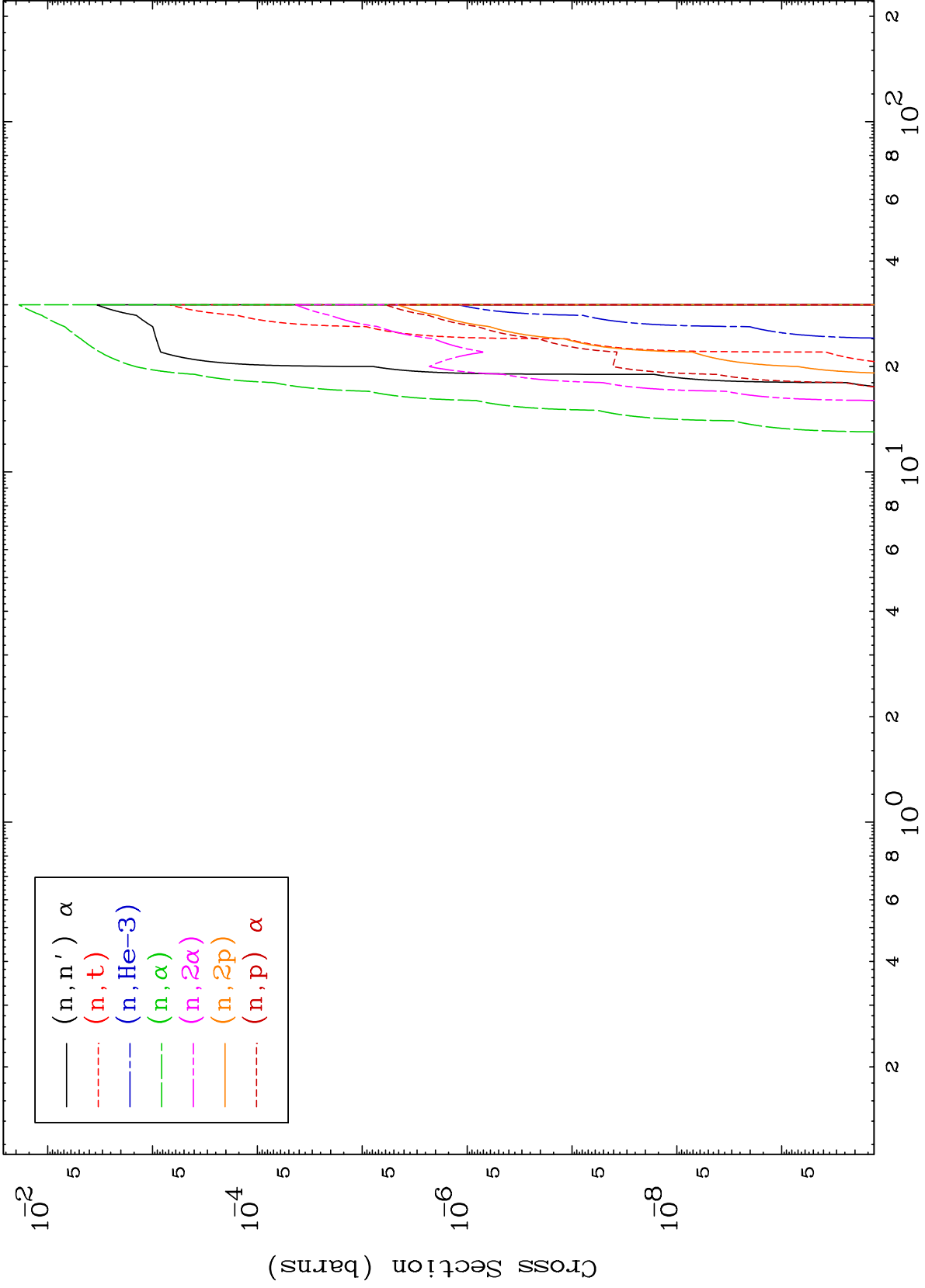
73-Ta-173



MAT 7304

α Charged Particle
0 Kelvin Cross Sections

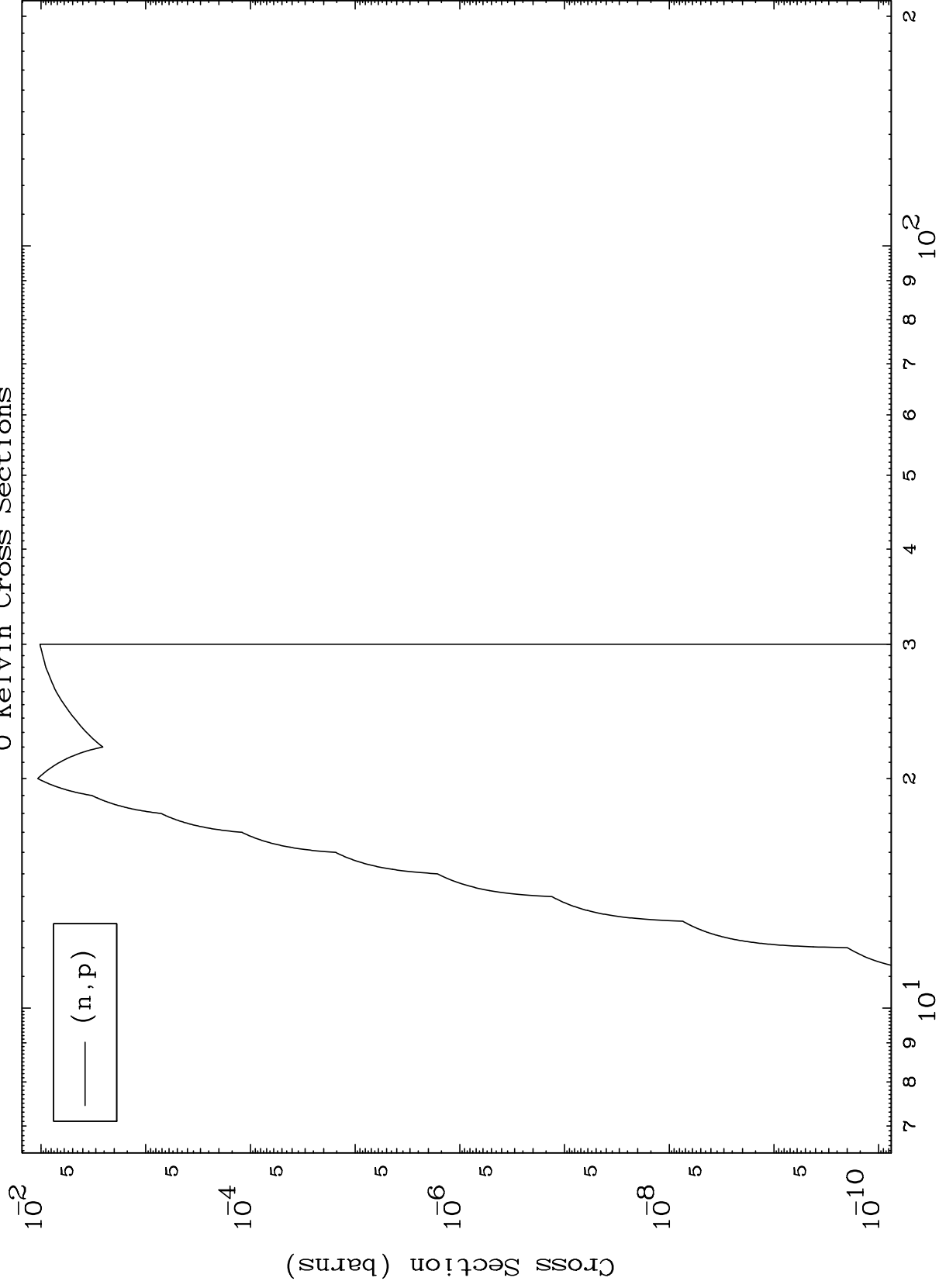
73-Ta-173



MAT 7304

(α, p) Levels
0 Kelvin Cross Sections

73-Ta-173



6

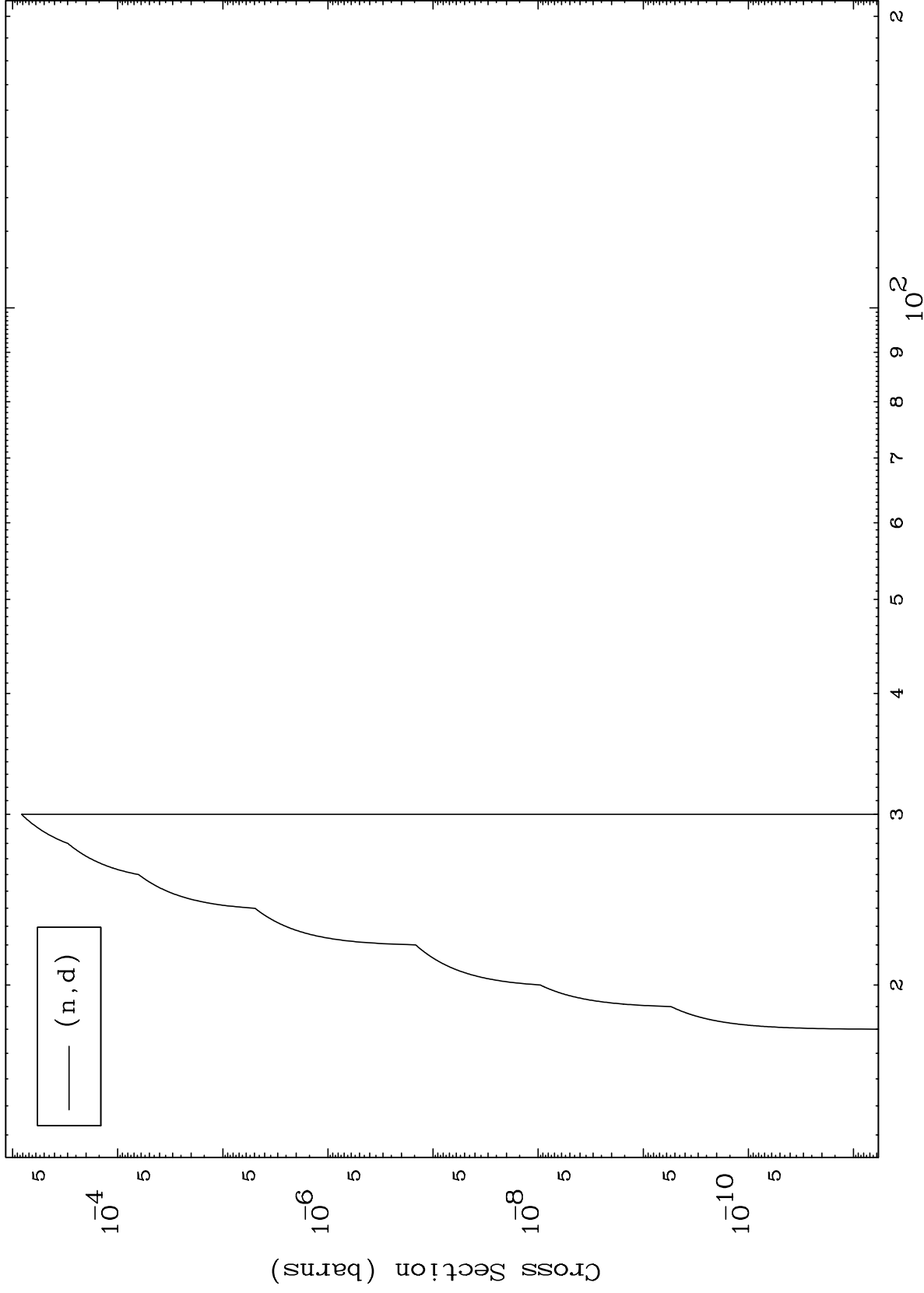
Incident Energy (MeV)

73-Ta-173

MAT 7304

(α, d) Levels
0 Kelvin Cross Sections

73-Ta-173



7

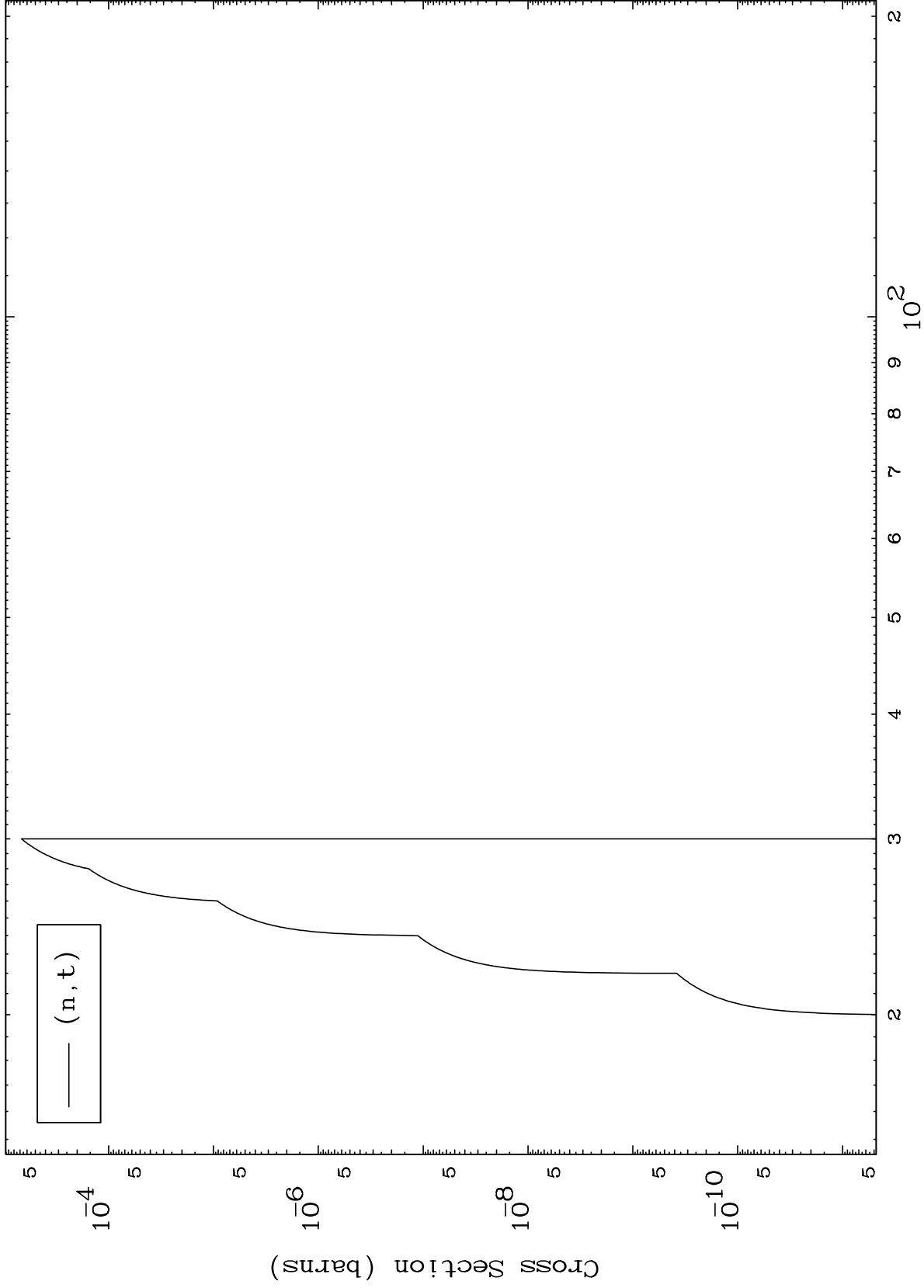
Incident Energy (MeV)

73-Ta-173

MAT 7304

73-Ta-173

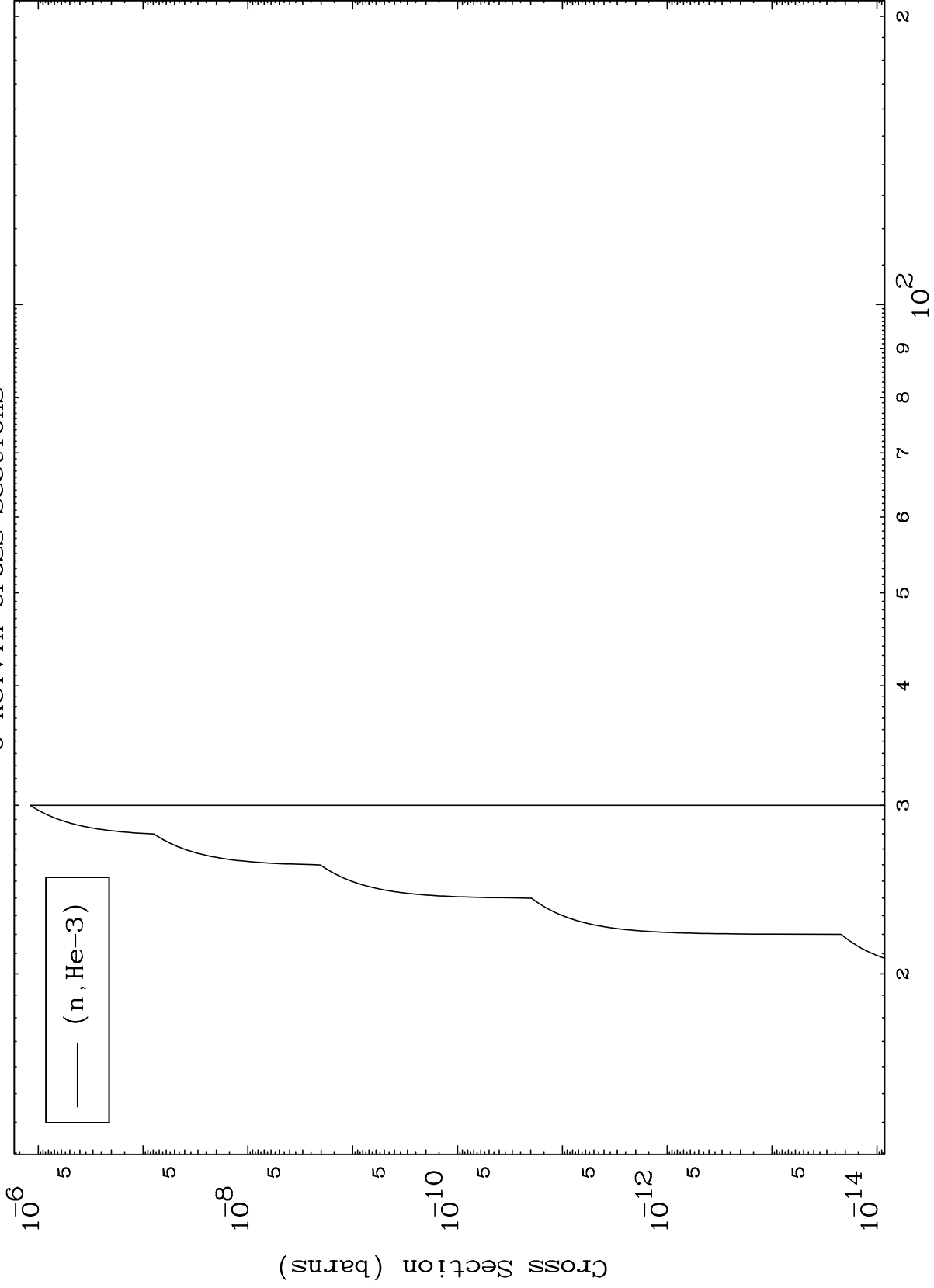
(α, t) Levels
0 Kelvin Cross Sections



MAT 7304

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

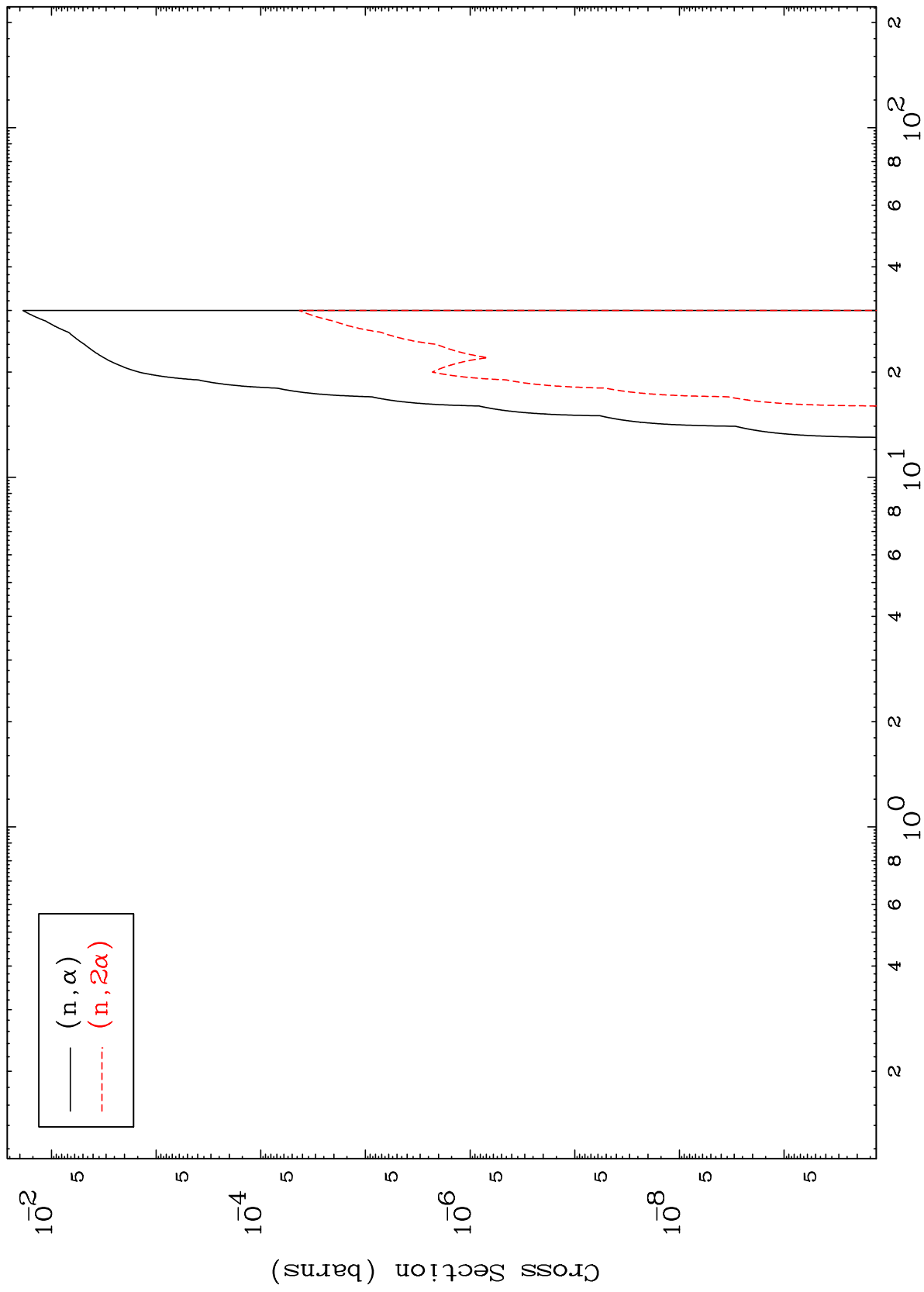
73-Ta-173



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73-Ta-173

(α, α) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

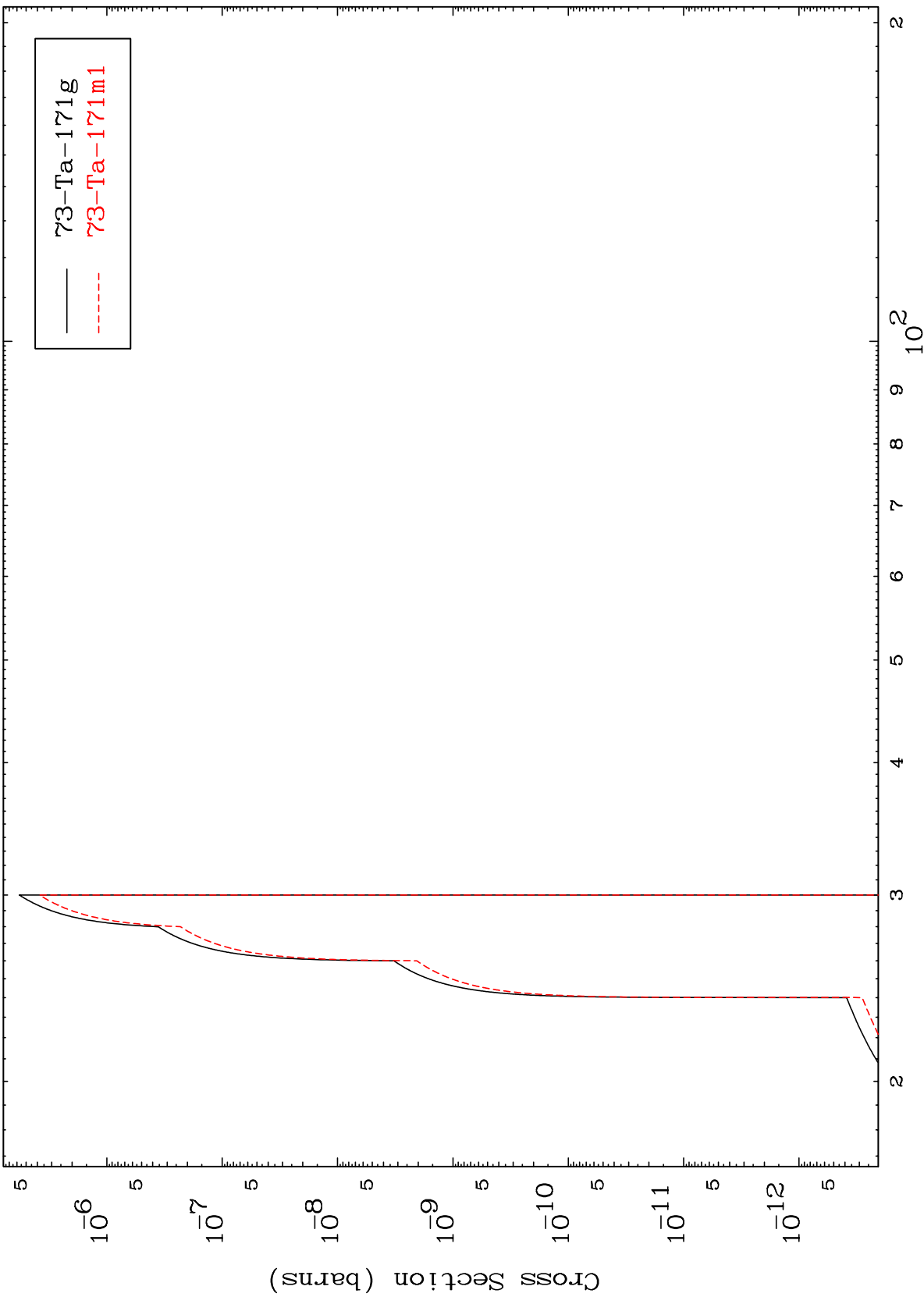
73-Ta-173

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⁷³Ta-173

(n,2n) α

Radionuclide Production Cross Section

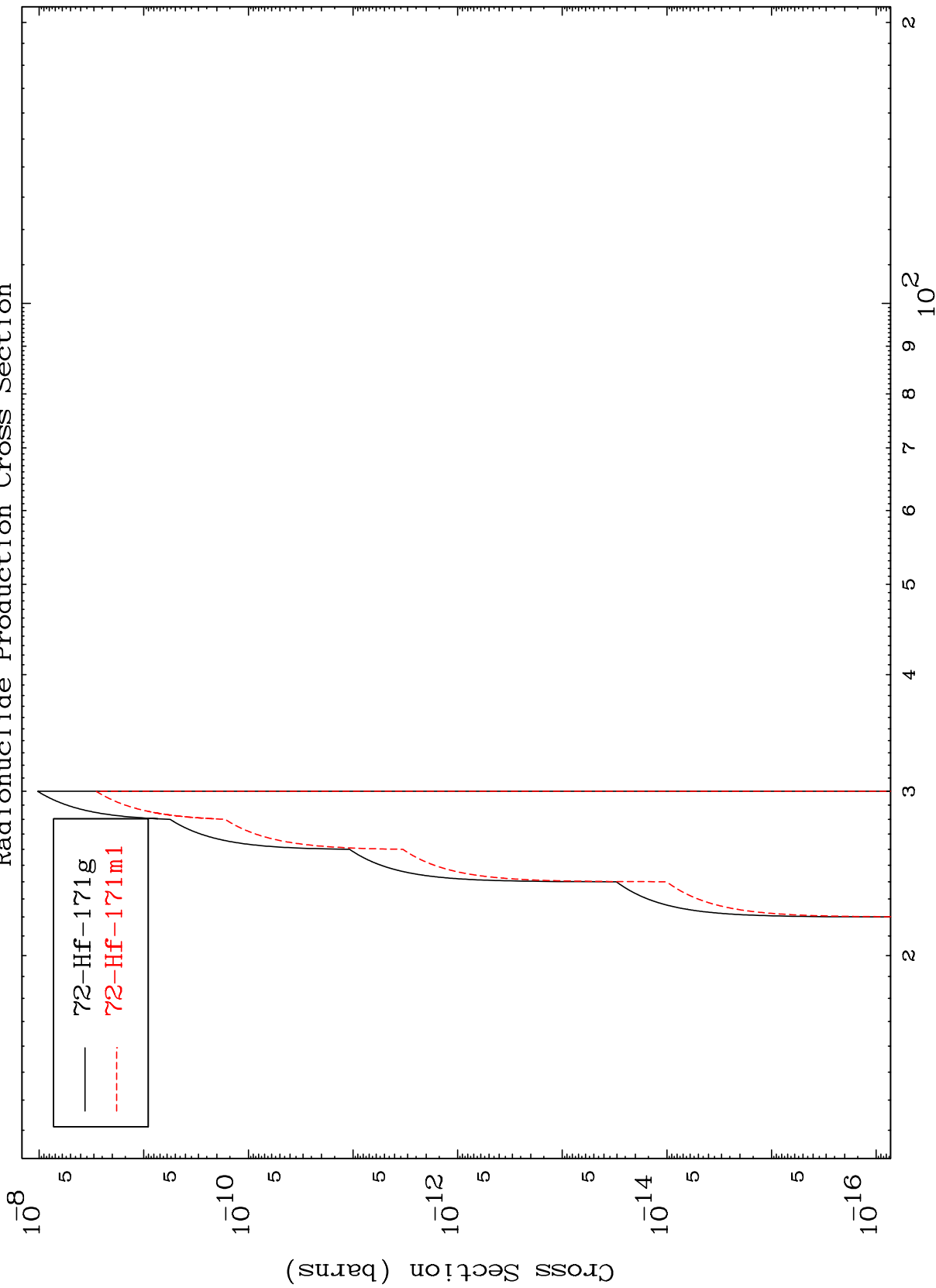


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(n,n') p α

73-Ta-173

Radionuclide Production Cross Section



12

Incident Energy (MeV)

73-Ta-173

MAT 7304

(n,2α)

73-Ta-173

