

Program EVALPLOT
(Version 2021-1)

by

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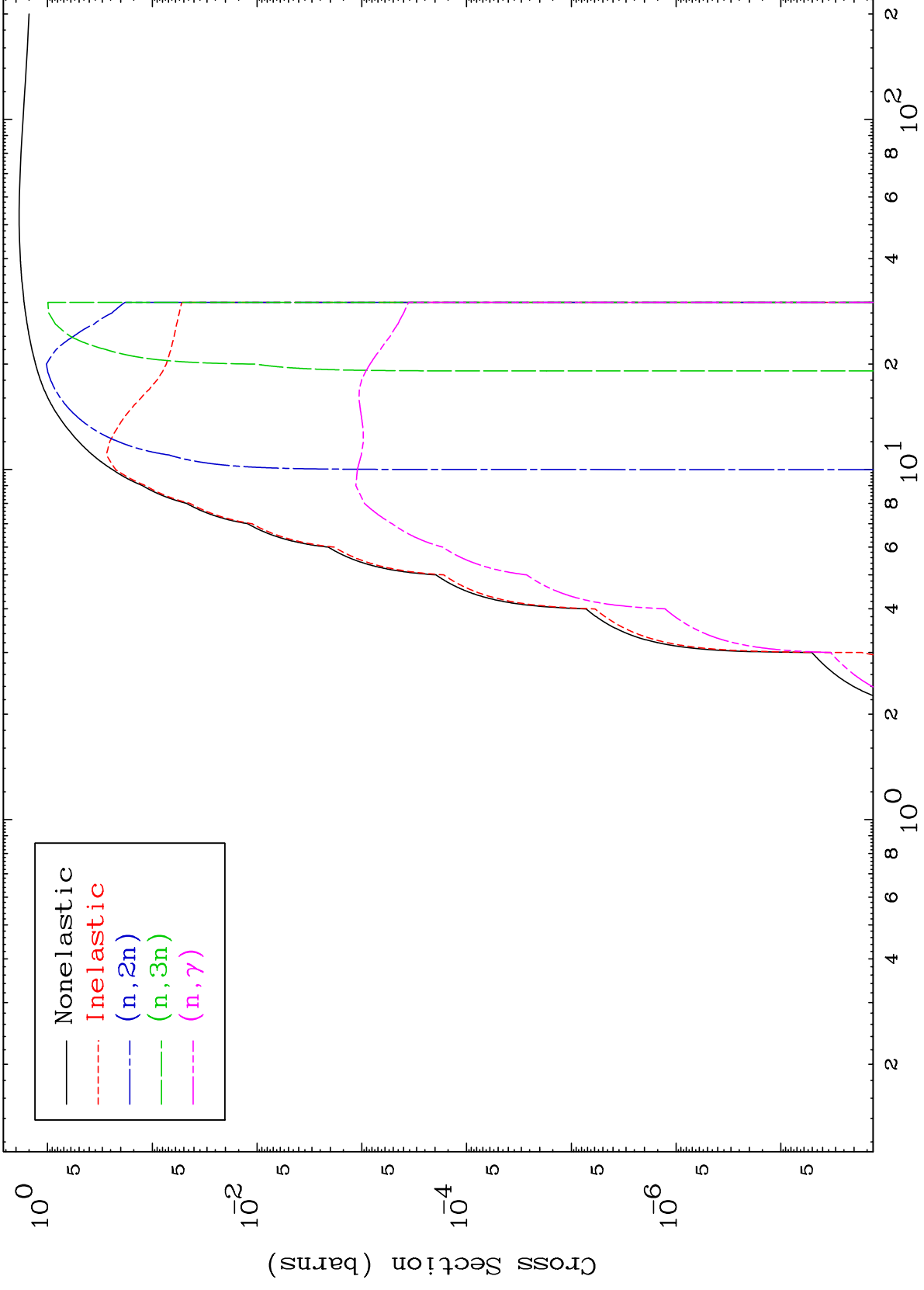
Press Mouse Button to Start

MAT 7316

Proton Major

73-Ta-177

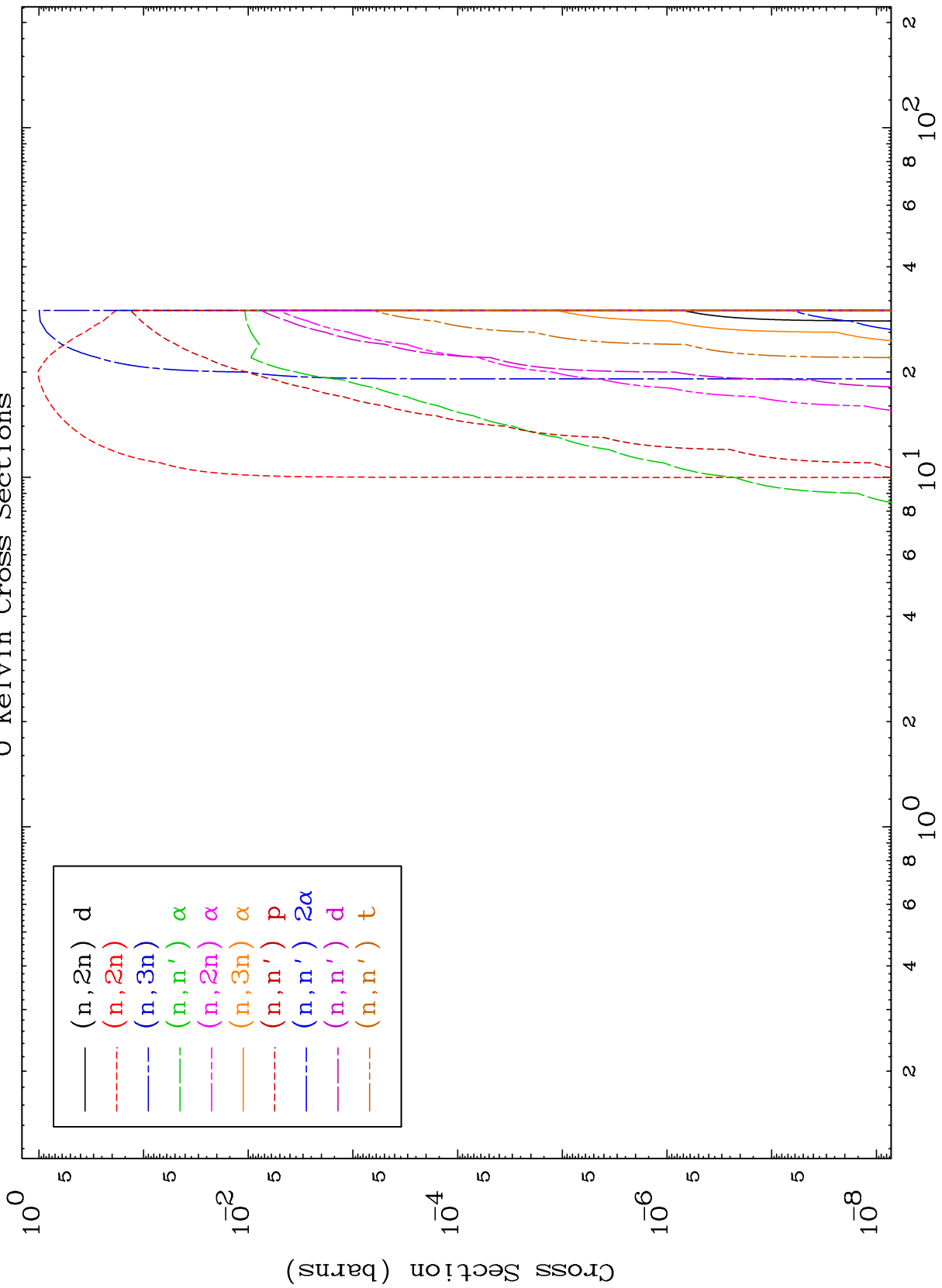
0 Kelvin Cross Sections



MAT 7316

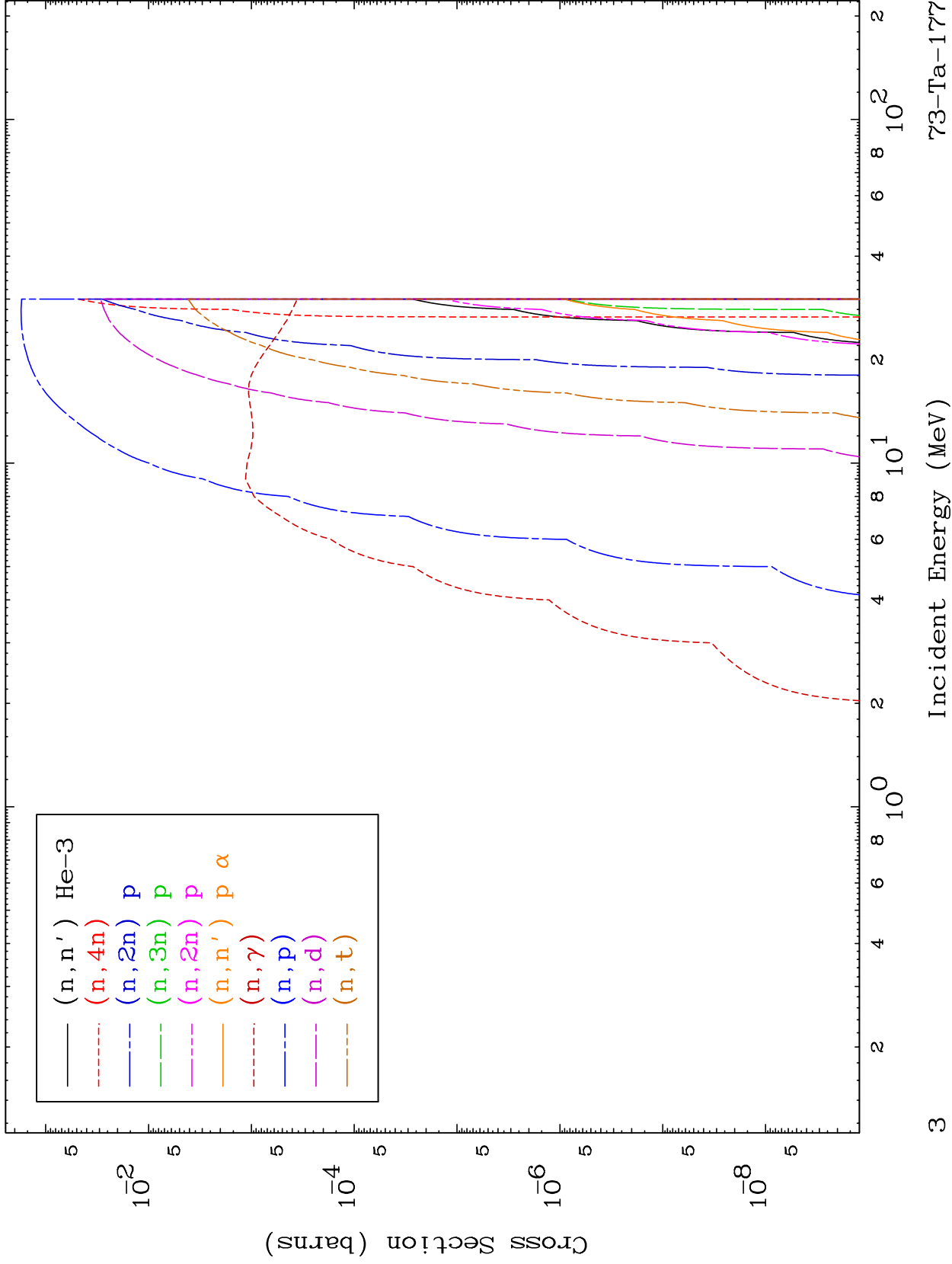
Proton Neutron Absorption
0 Kelvin Cross Sections

⁷³Ta-177



⁷³Ta-177

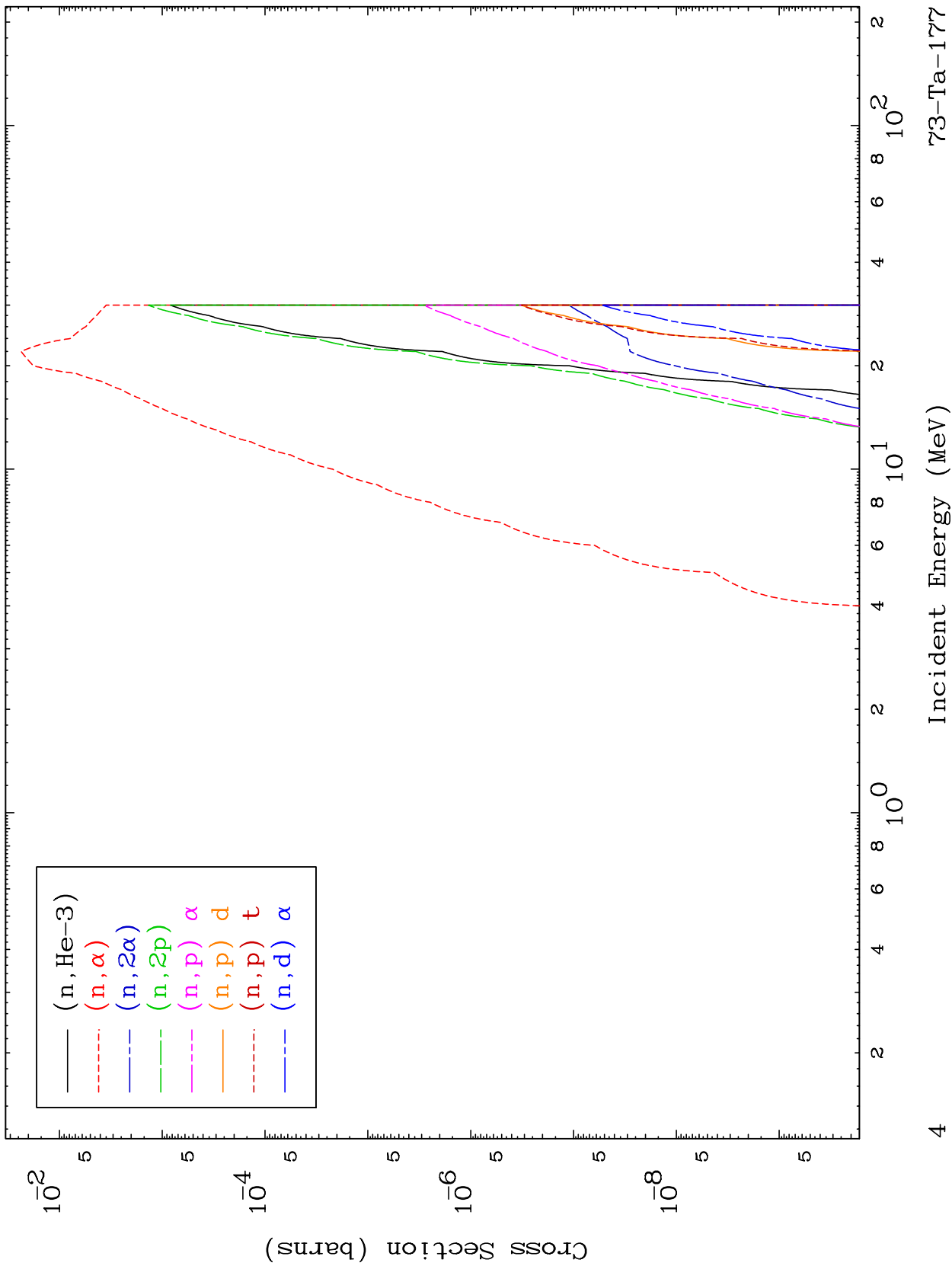
Incident Energy (MeV)



MAT 7316

Proton Neutron Absorption
0 Kelvin Cross Sections

73-Ta-177

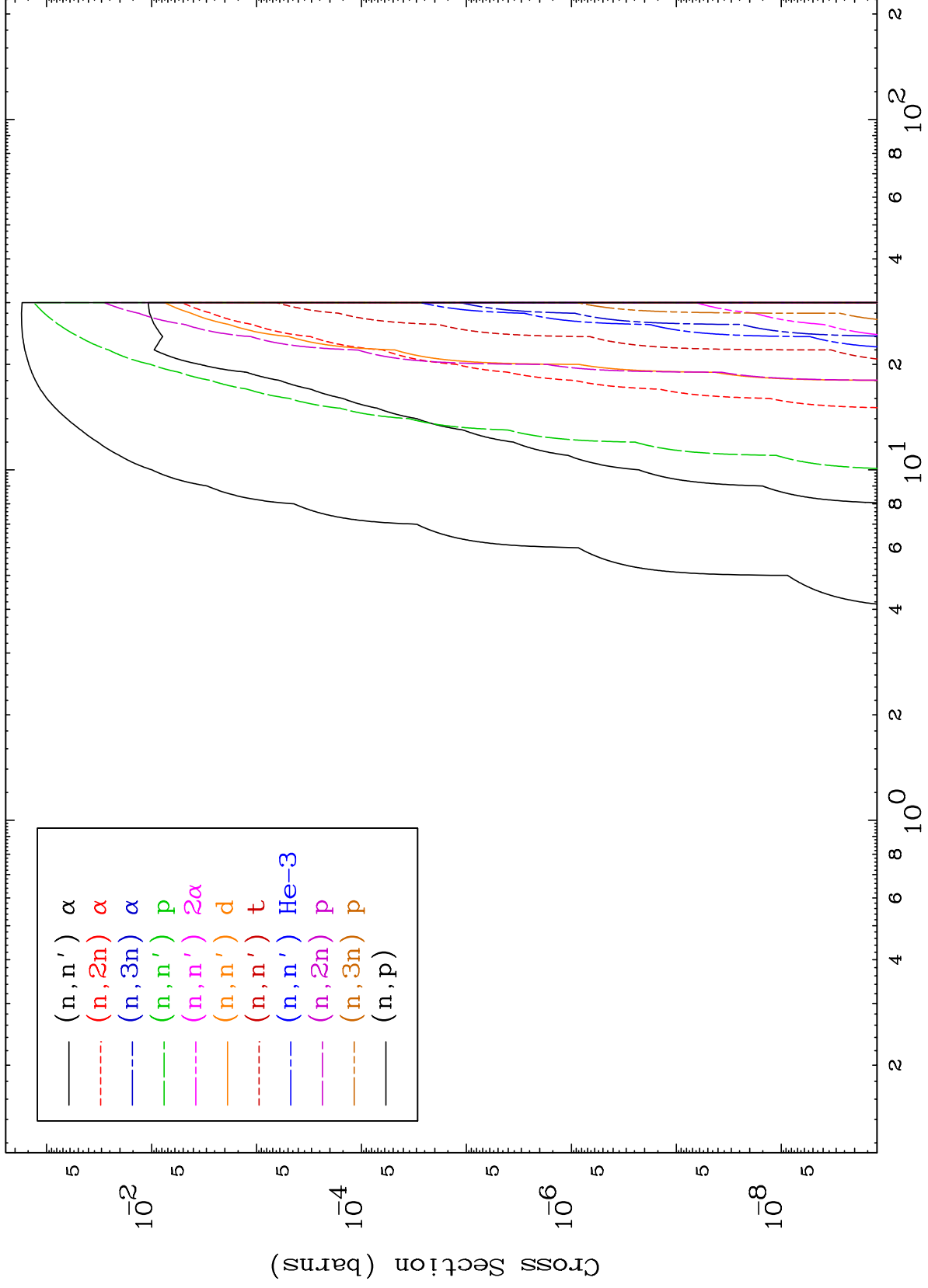


73-Ta-177

MAT 7316

Proton Charged Particle
0 Kelvin Cross Sections

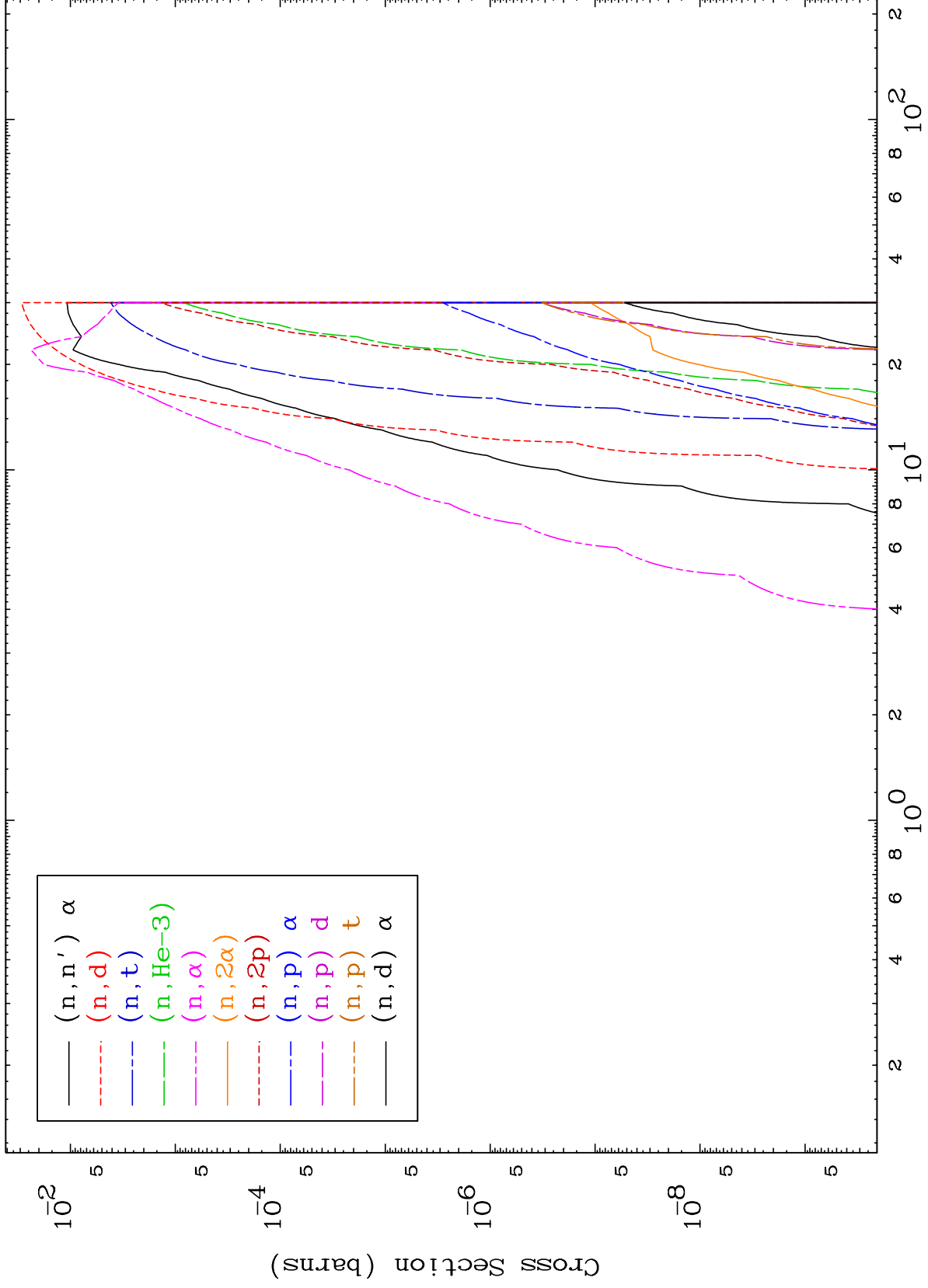
73-Ta-177



MAT 7316

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-177

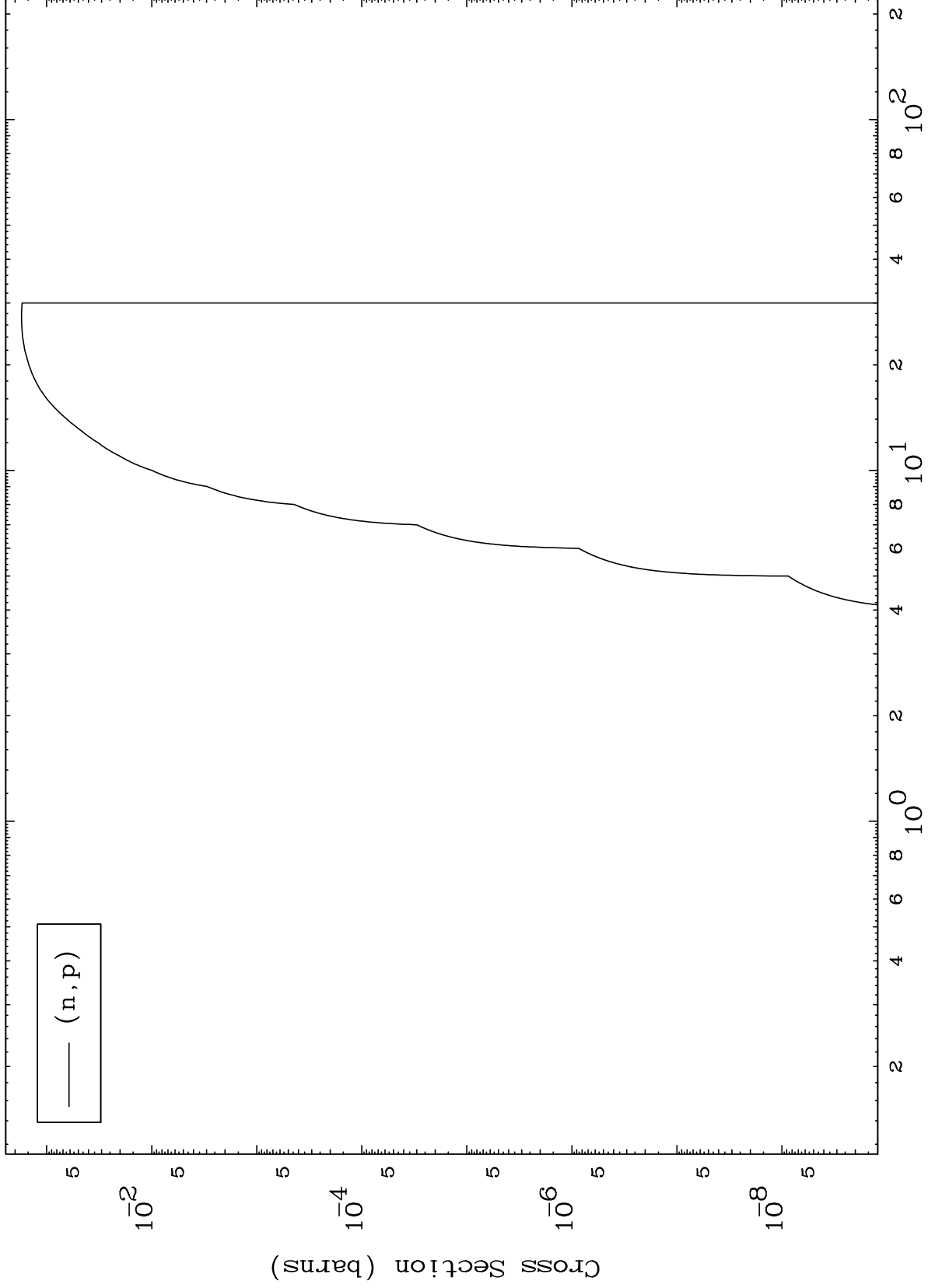


MAT 7316

(p,p) Levels

73-Ta-177

0 Kelvin Cross Sections



(n,p)

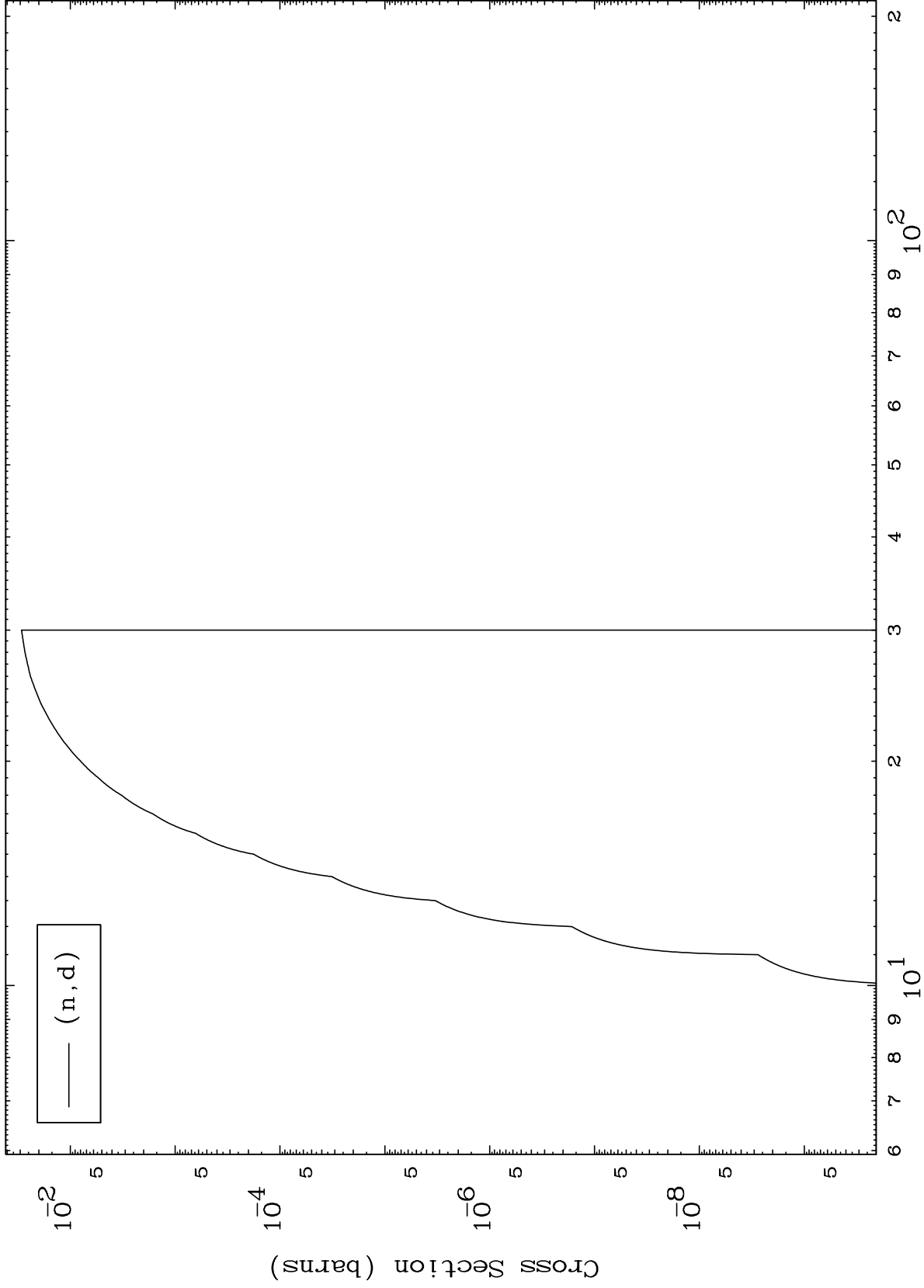
Incident Energy (MeV)

73-Ta-177

MAT 7316

(p,d) Levels
0 Kelvin Cross Sections

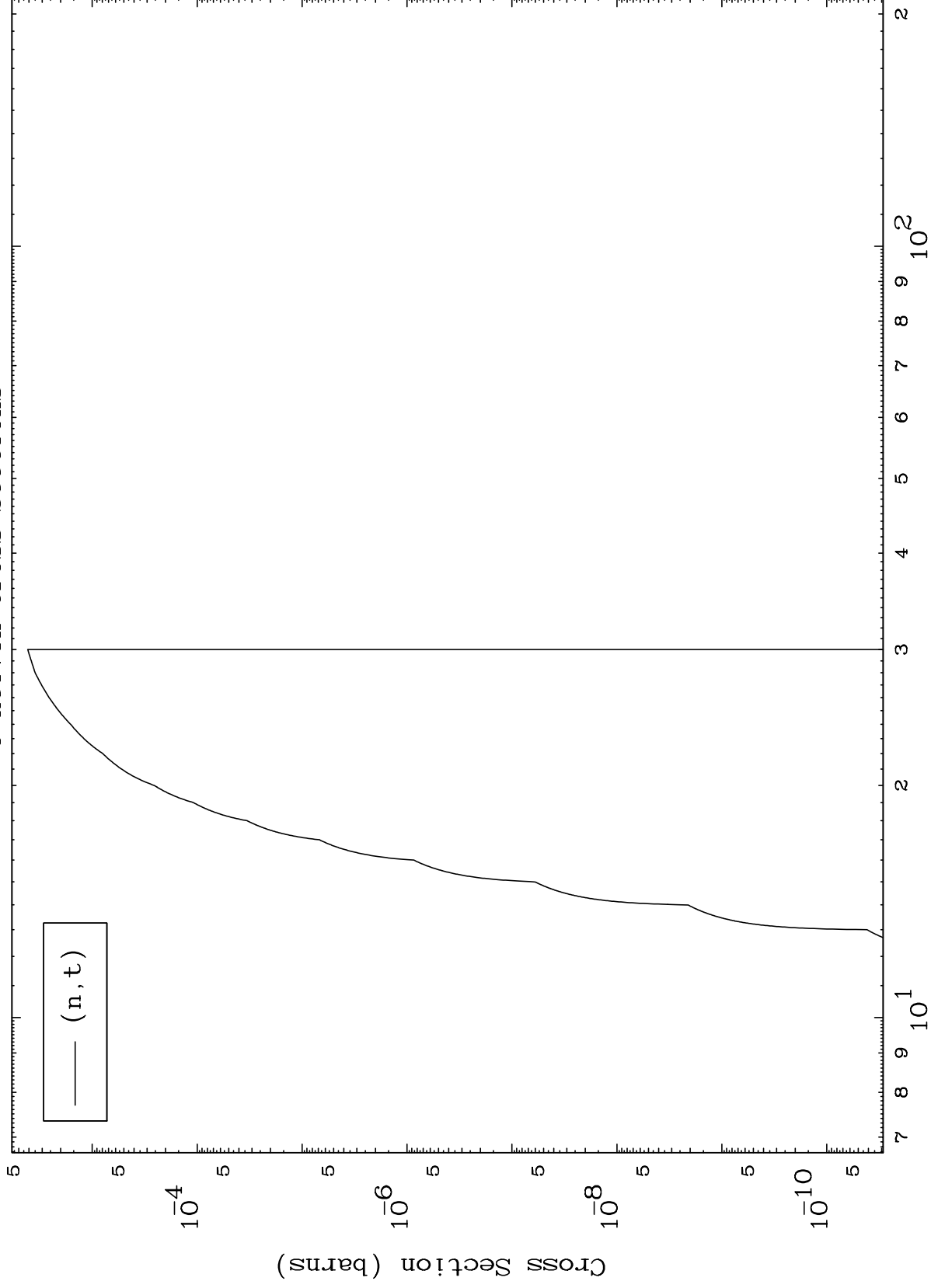
73-Ta-177



MAT 7316

(p,t) Levels
0 Kelvin Cross Sections

⁷³Ta-177



9

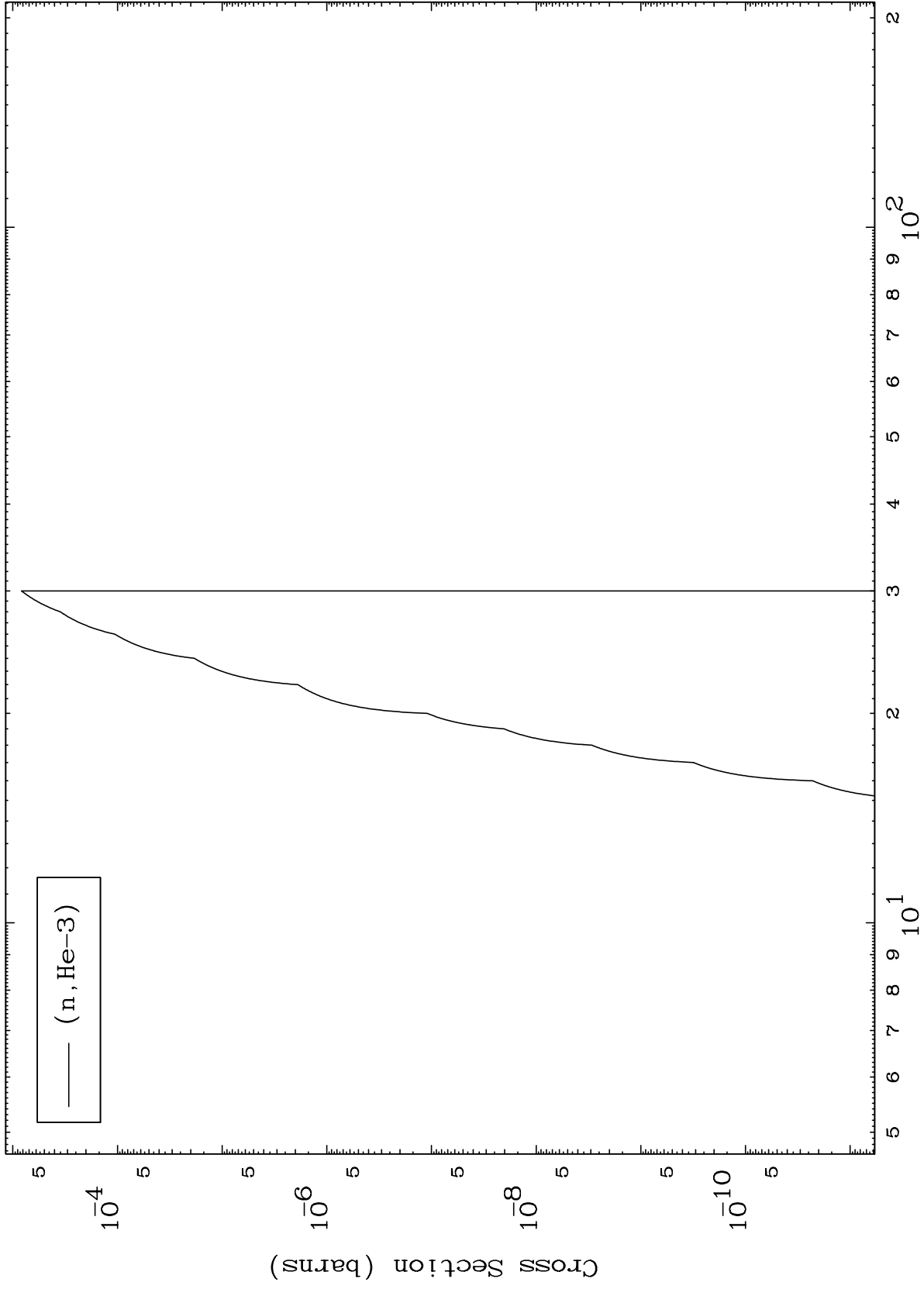
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-177



10

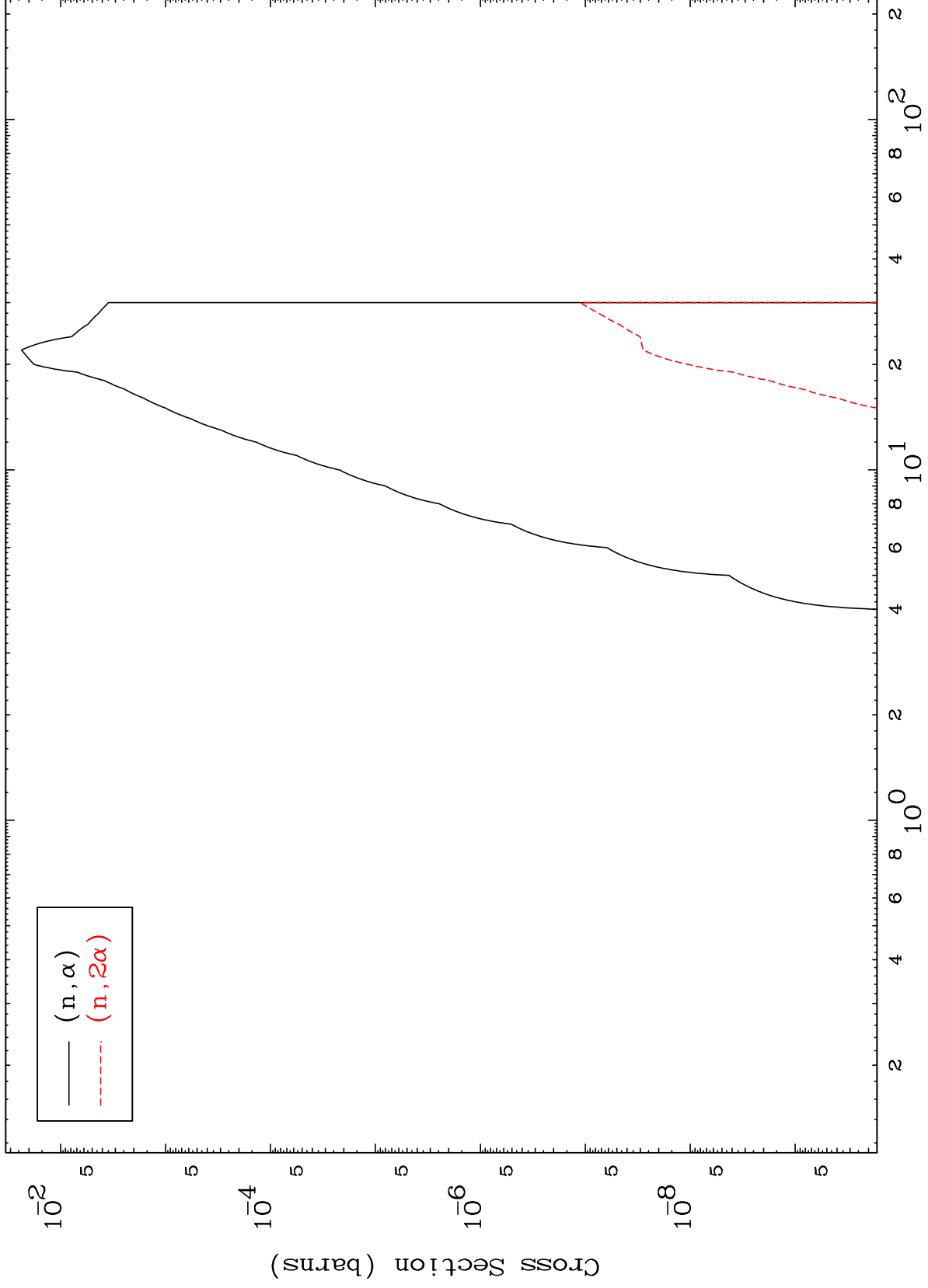
Incident Energy (MeV)

73-Ta-177

MAT 7316

(p, α) Levels
0 Kelvin Cross Sections

⁷³Ta-177



11

Incident Energy (MeV)

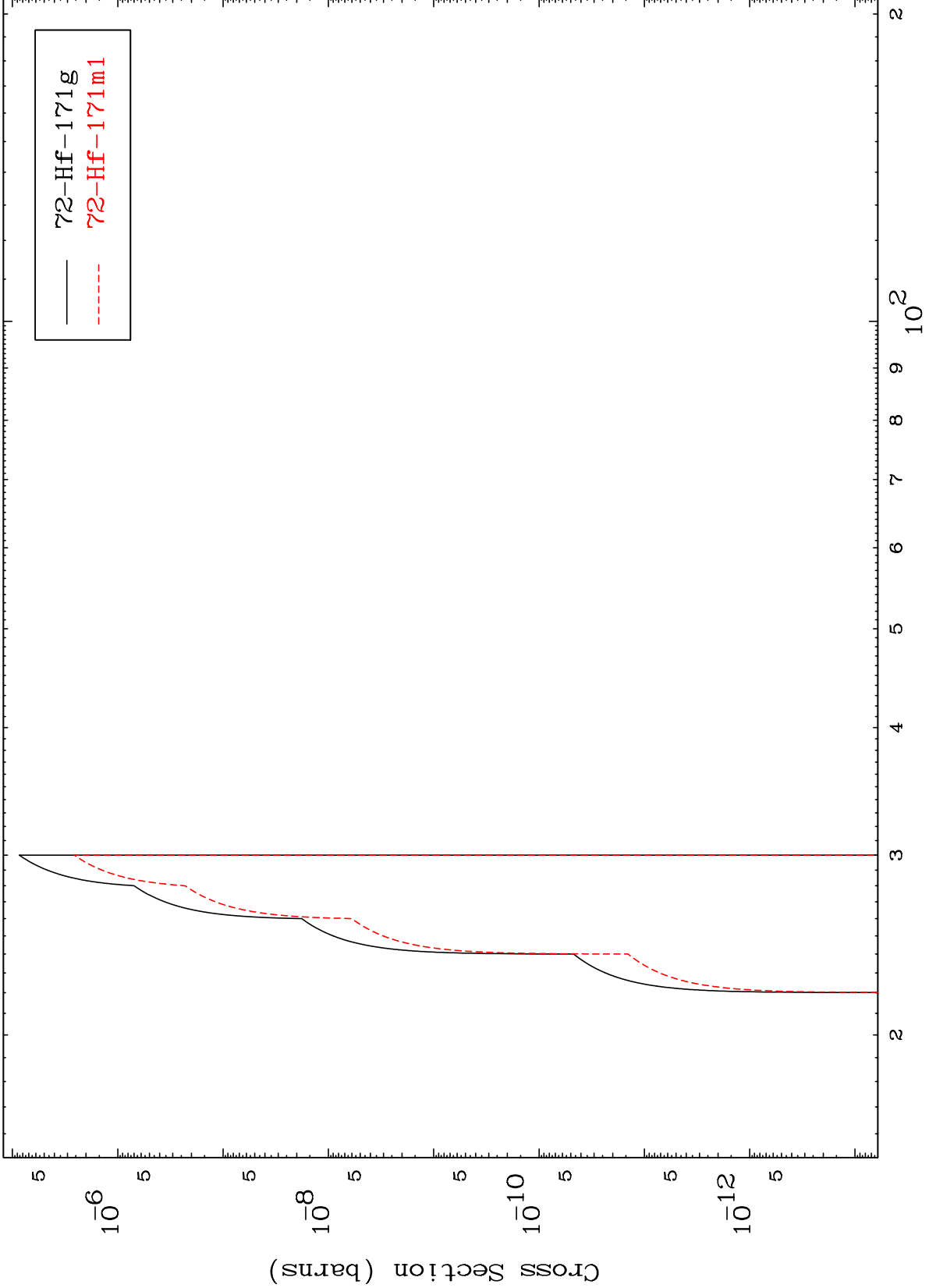
⁷³Ta-177

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$(n,3n) \alpha$

$^{73}\text{Ta-177}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

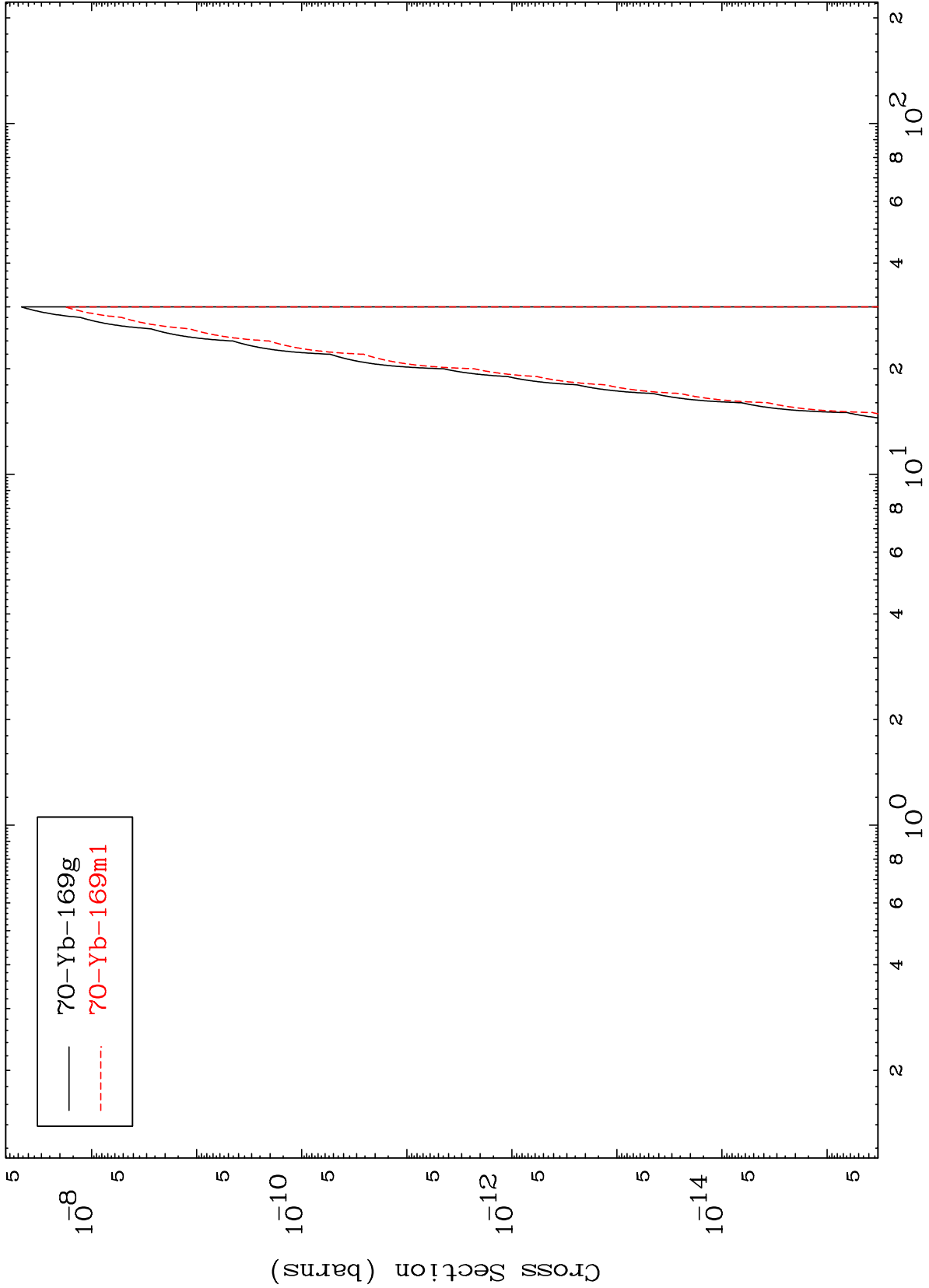
$^{73}\text{Ta-177}$

MAT 7316

(n,n') 2α

73-Ta-177

Radionuclide Production Cross Section

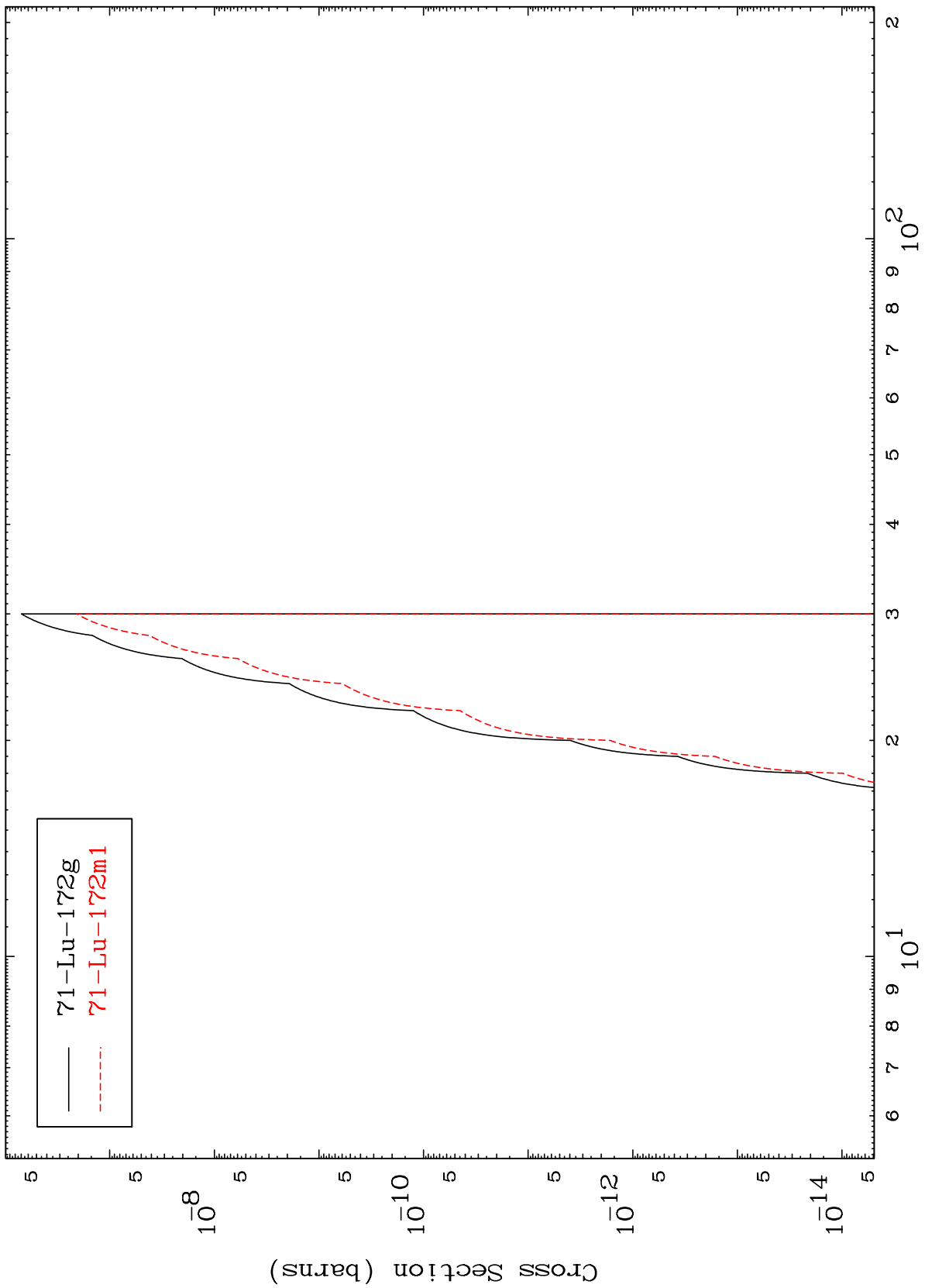


MAT 7316

(n,n') p α

73-Ta-177

Radionuclide Production Cross Section



14

Incident Energy (MeV)

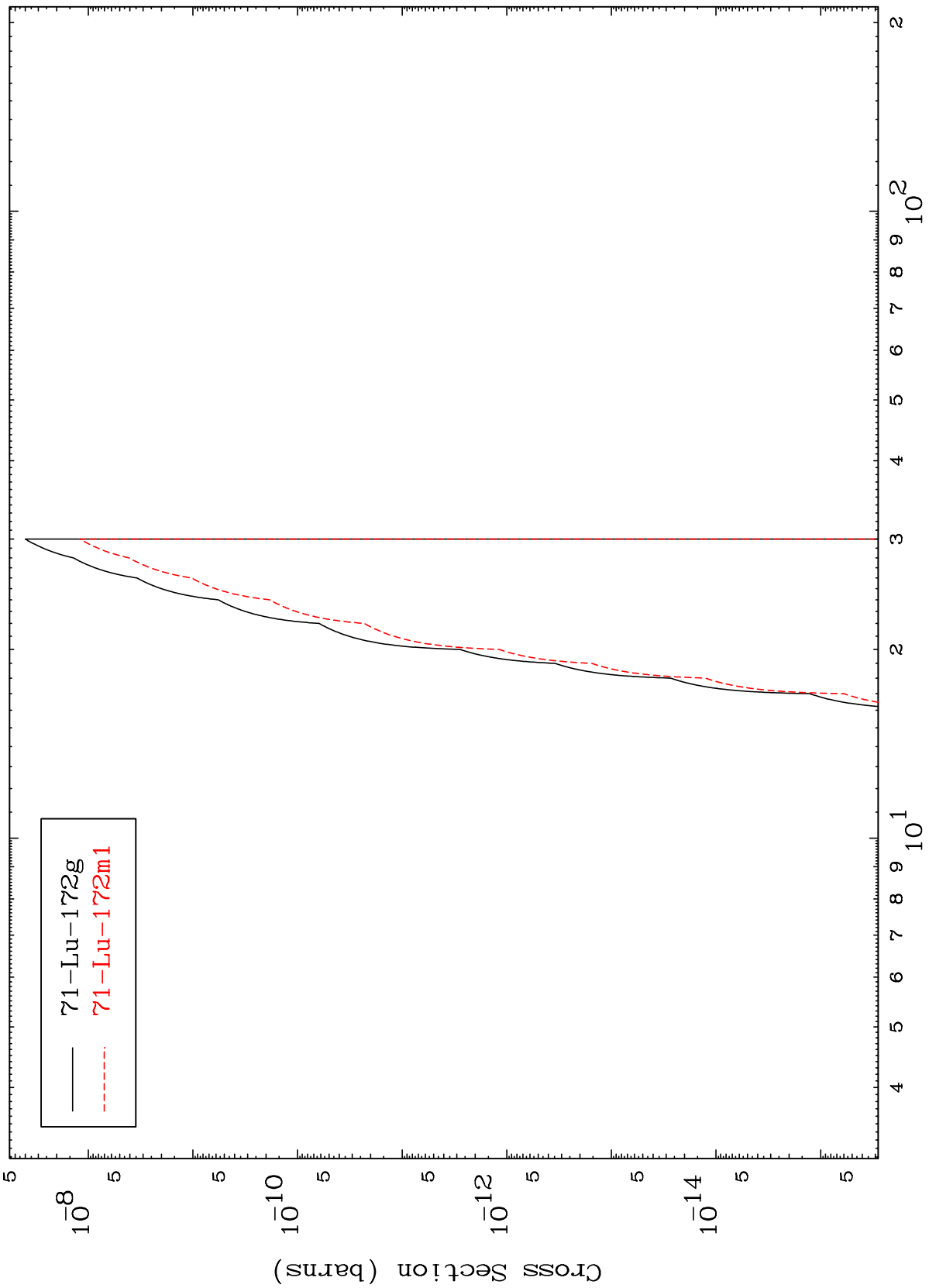
73-Ta-177

MAT 7316

(n,d) α

⁷³Ta-177

Radionuclide Production Cross Section



15

Incident Energy (MeV)

⁷³Ta-177