

Program EVALPLOT
(Version 2021-1)

by

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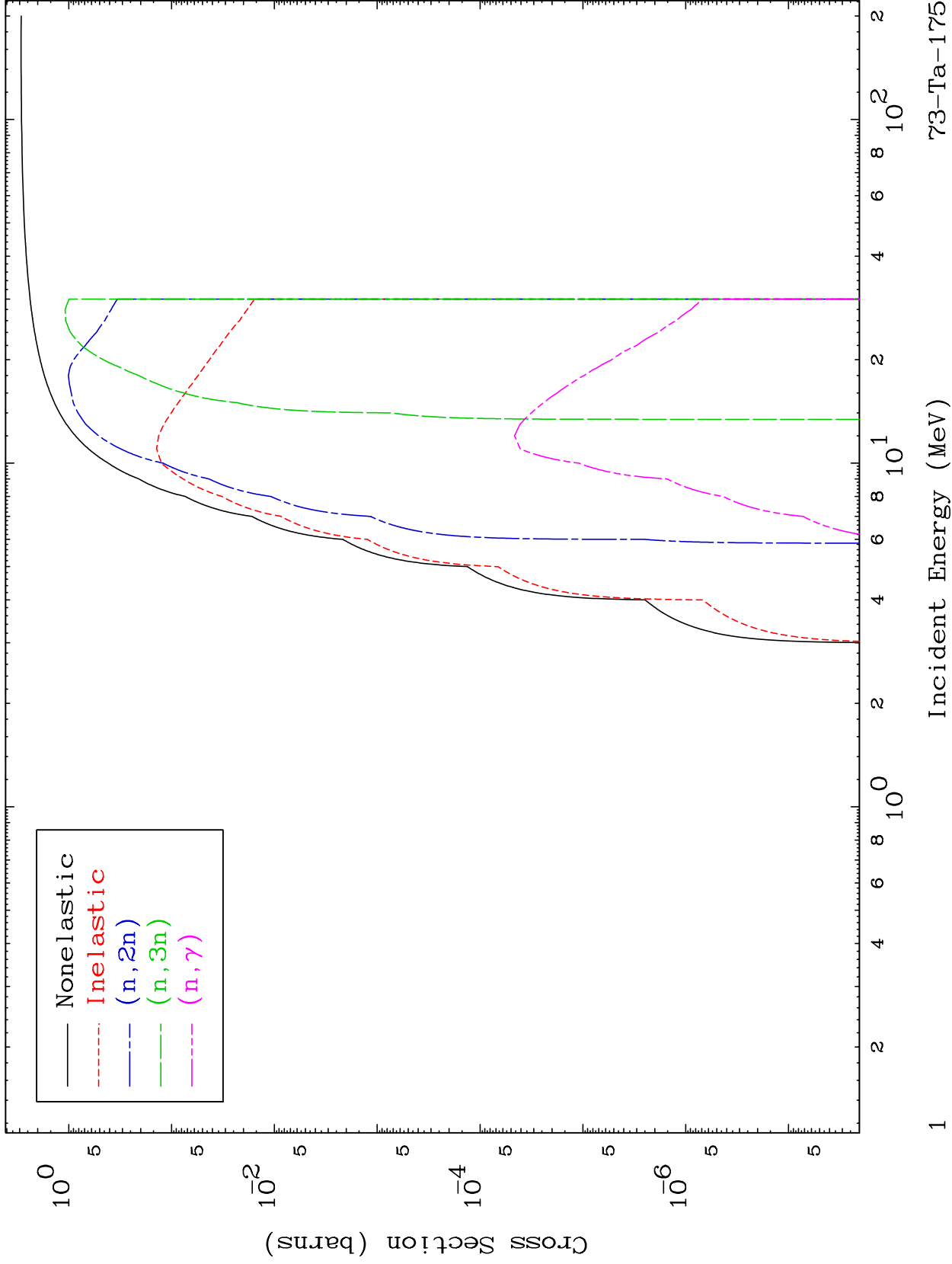
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7310

Deuteron Major
0 Kelvin Cross Sections

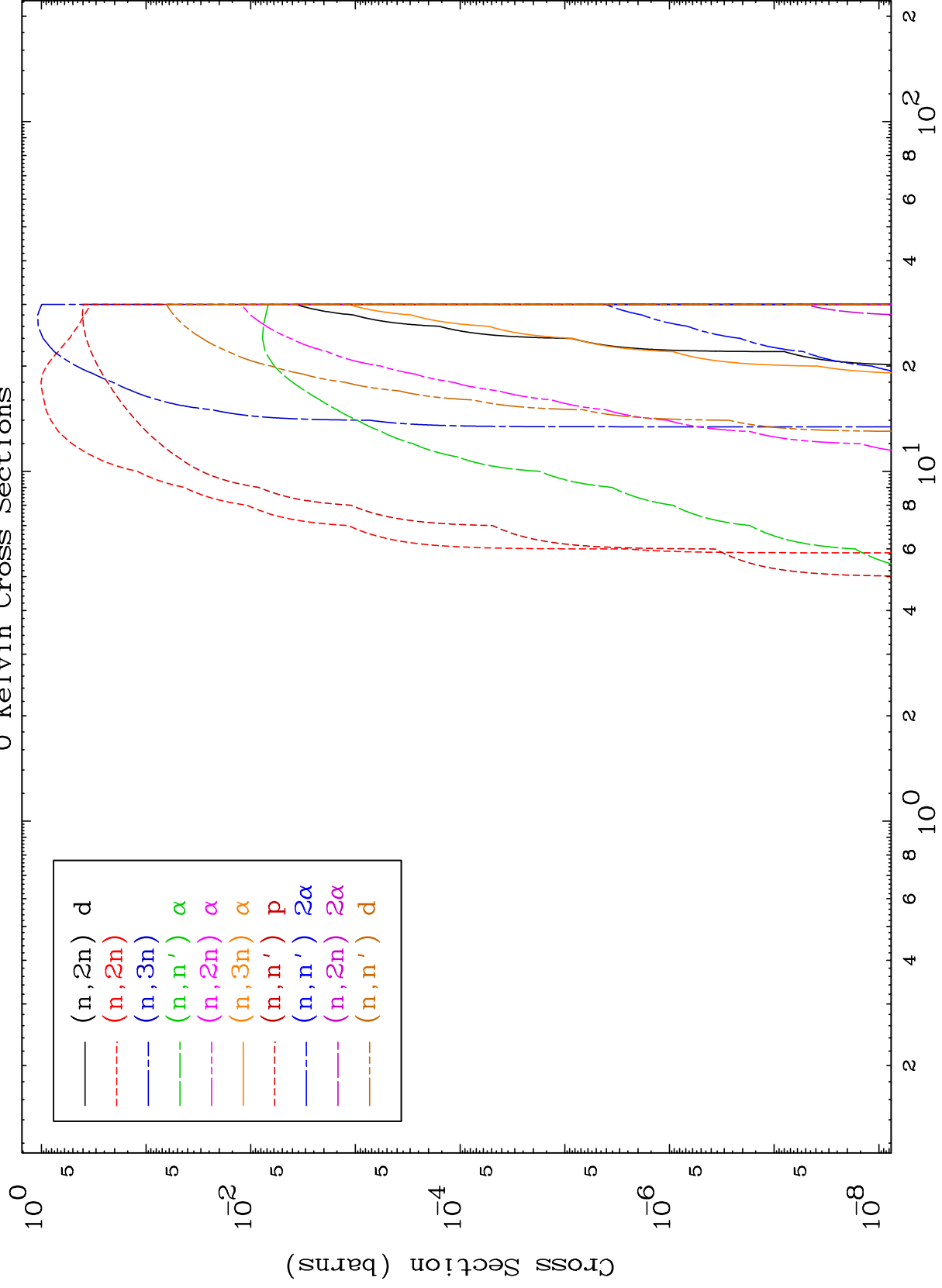
73-Ta-175

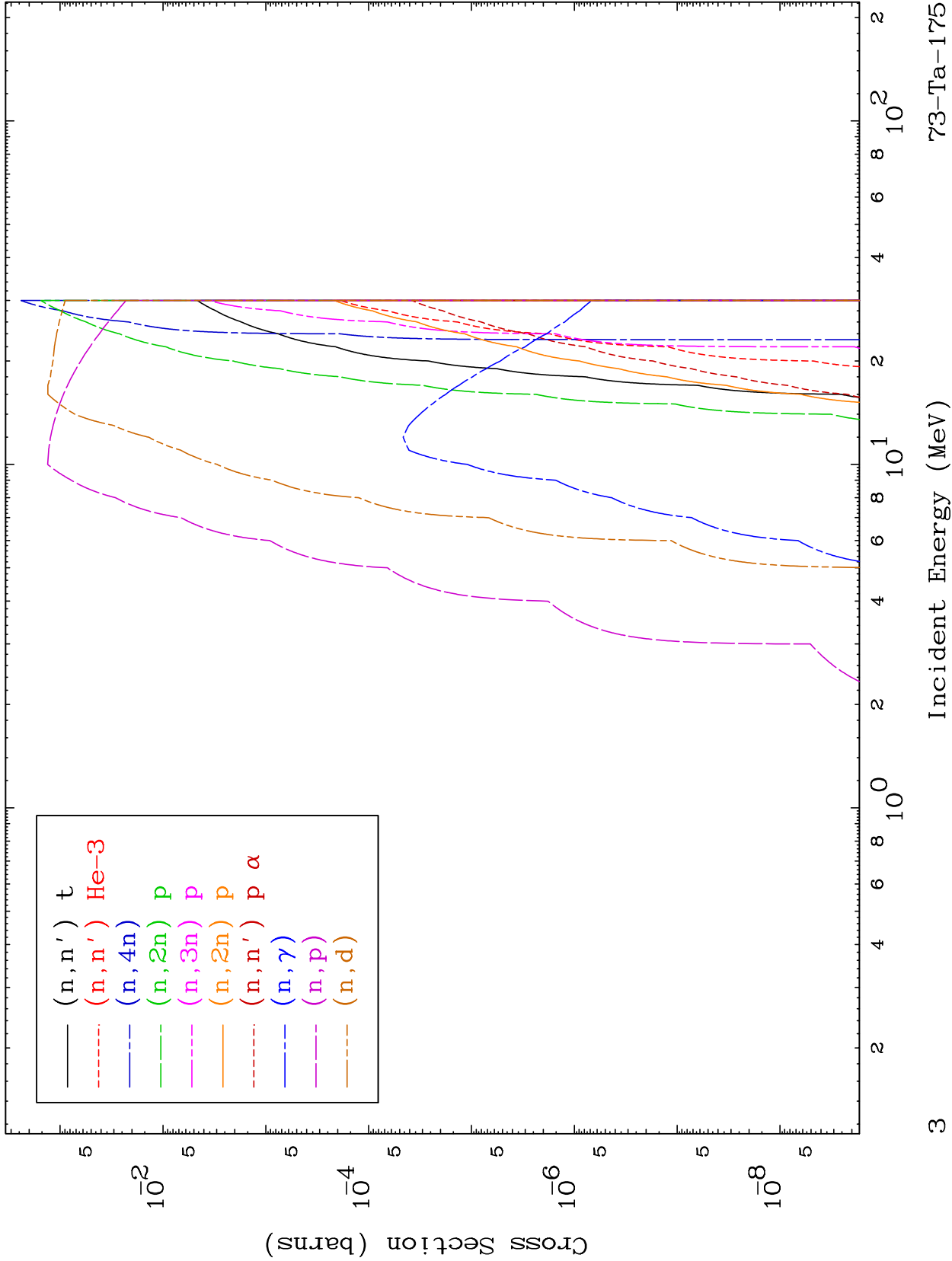


MAT 7310

Deuteron Neutron Absorption
0 Kelvin Cross Sections

⁷³Ta-175

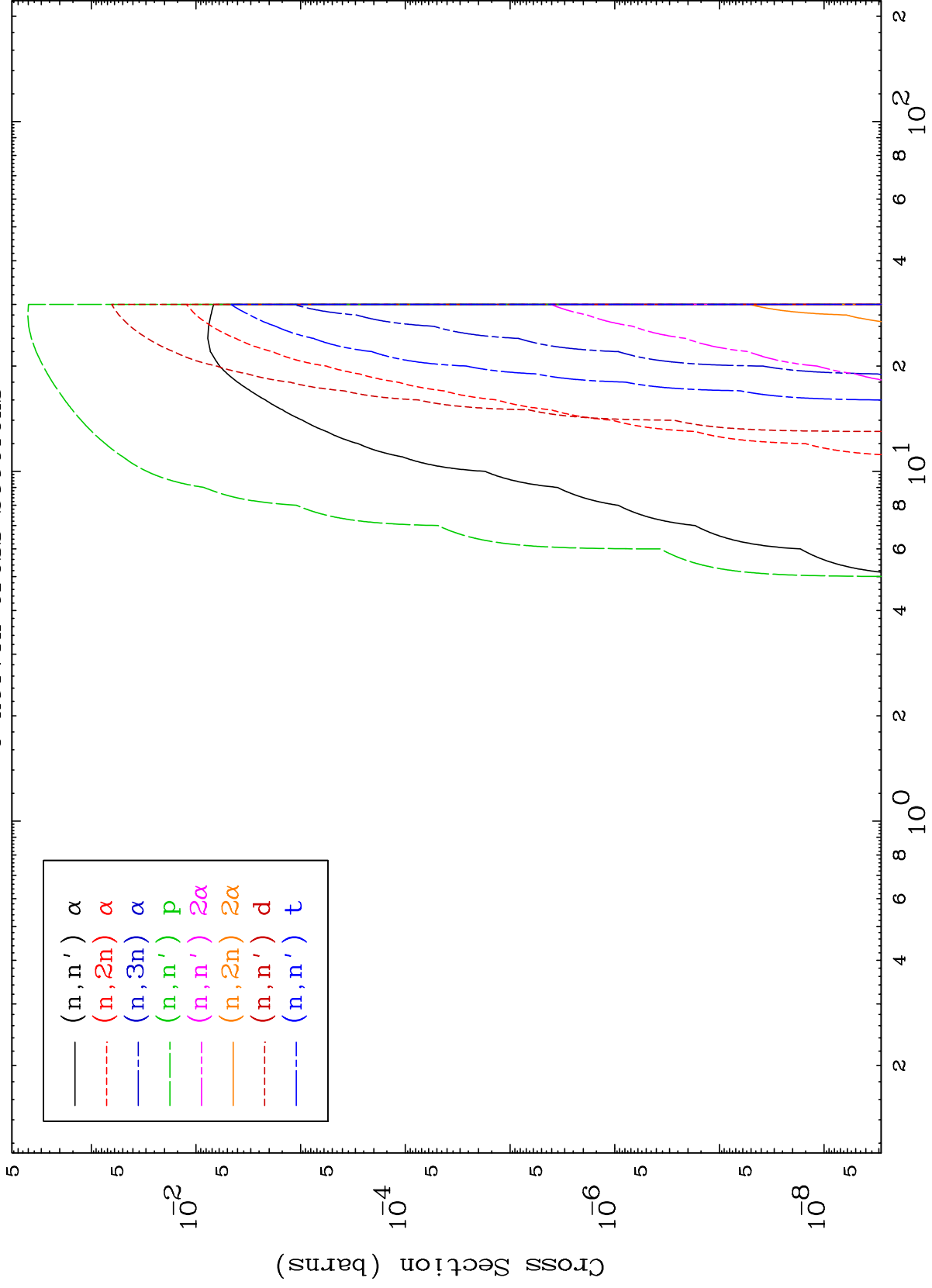




MAT 7310

Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-175



5

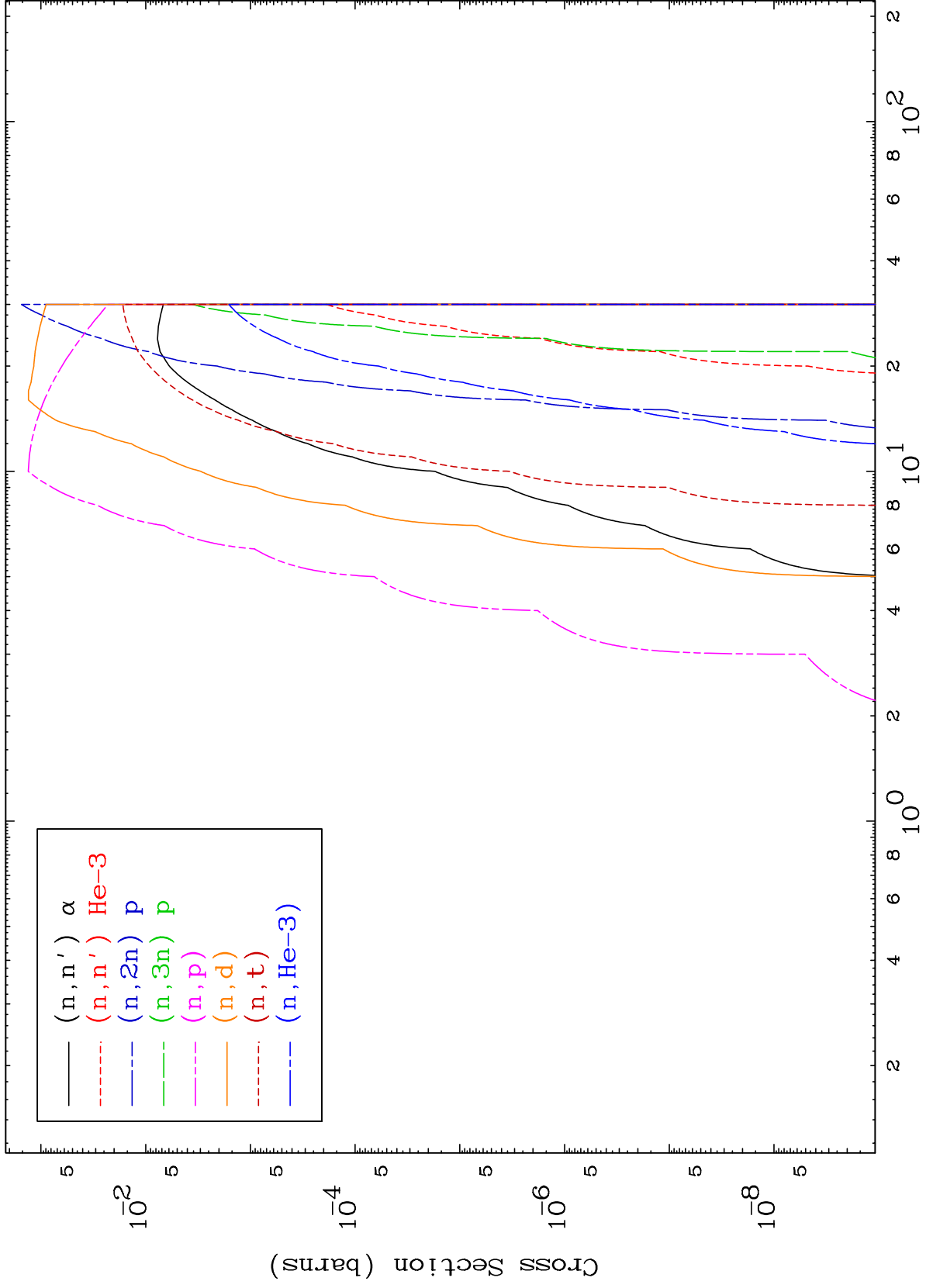
Incident Energy (MeV)

73-Ta-175

MAT 7310

Deuteron Charged Particle
0 Kelvin Cross Sections

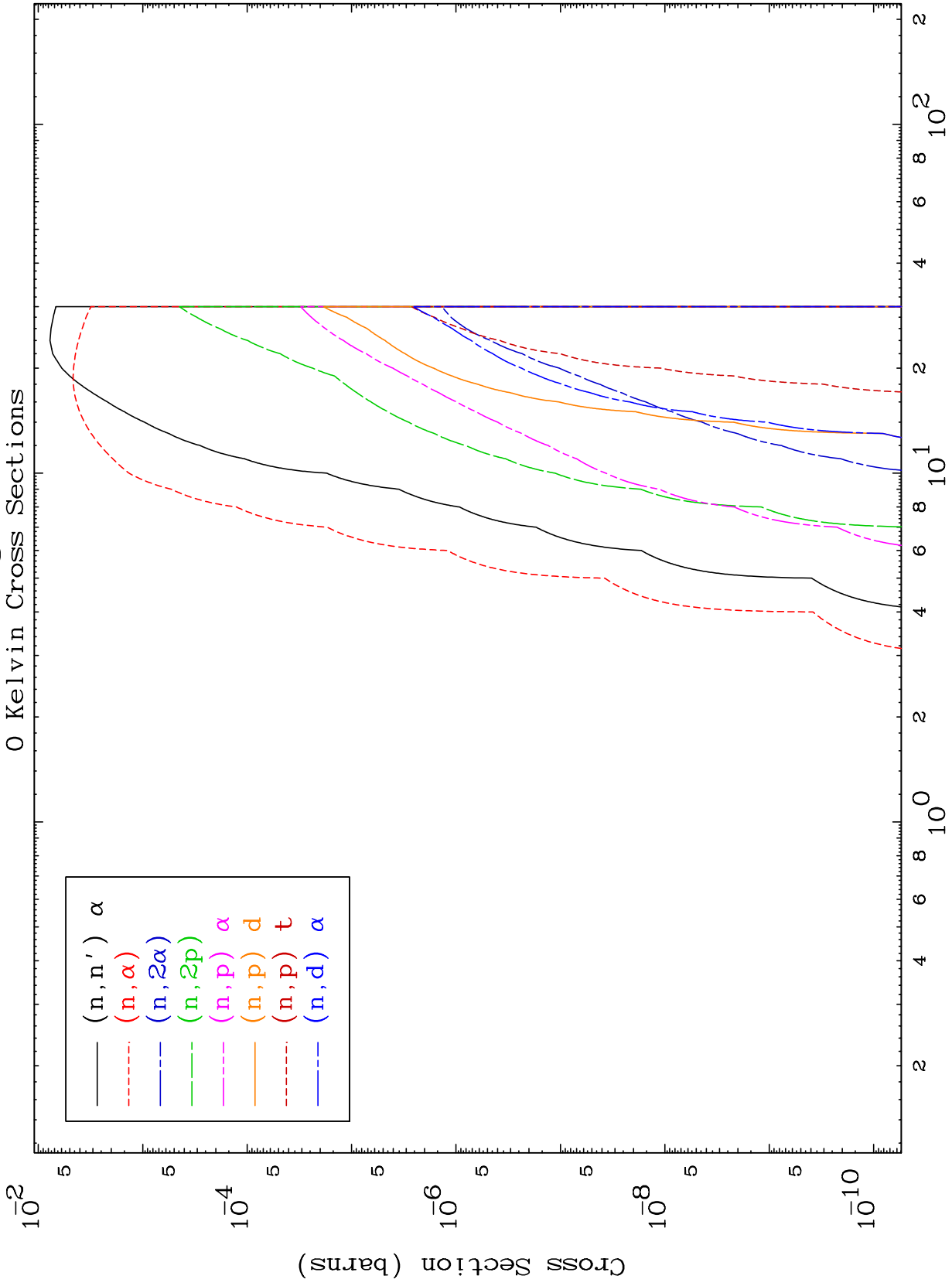
73-Ta-175



MAT 7310

Deuteron Charged Particle
0 Kelvin Cross Sections

⁷³Ta-175

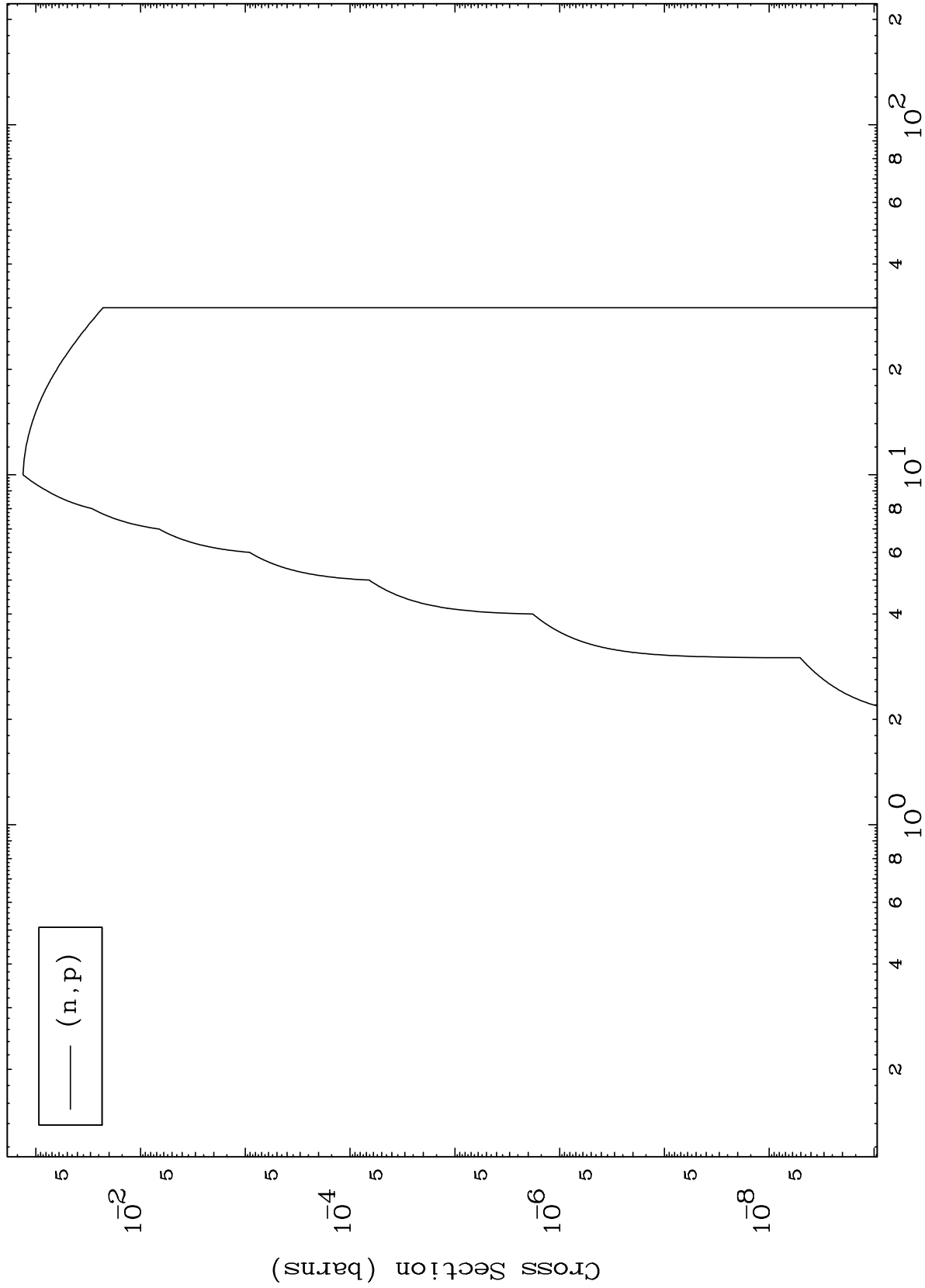


MAT 7310

(d,p) Levels

73-Ta-175

0 Kelvin Cross Sections

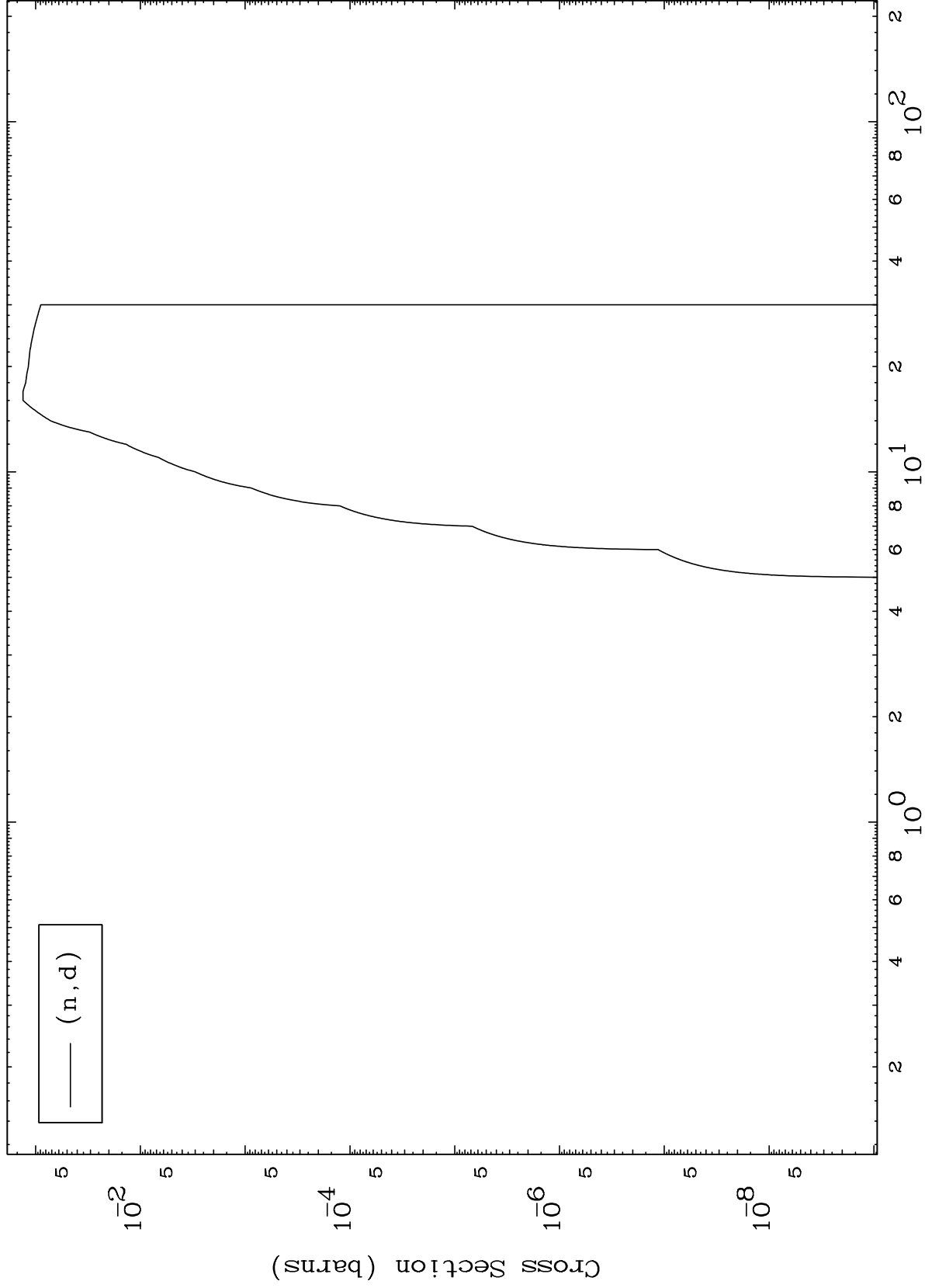


MAT 7310

(d,d) Levels

73-Ta-175

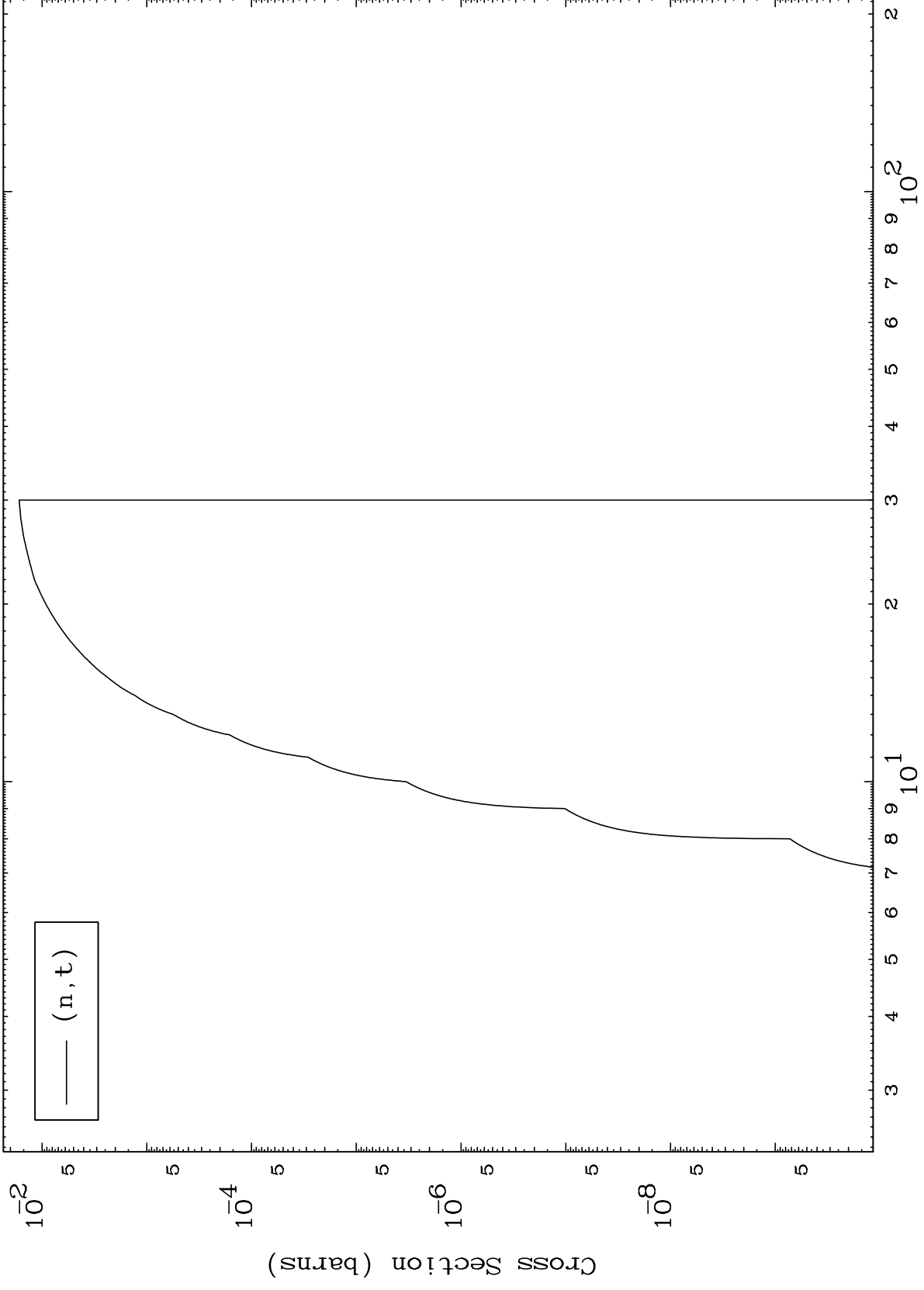
0 Kelvin Cross Sections



MAT 7310

(d, t) Levels
0 Kelvin Cross Sections

73-Ta-175



10

Incident Energy (MeV)

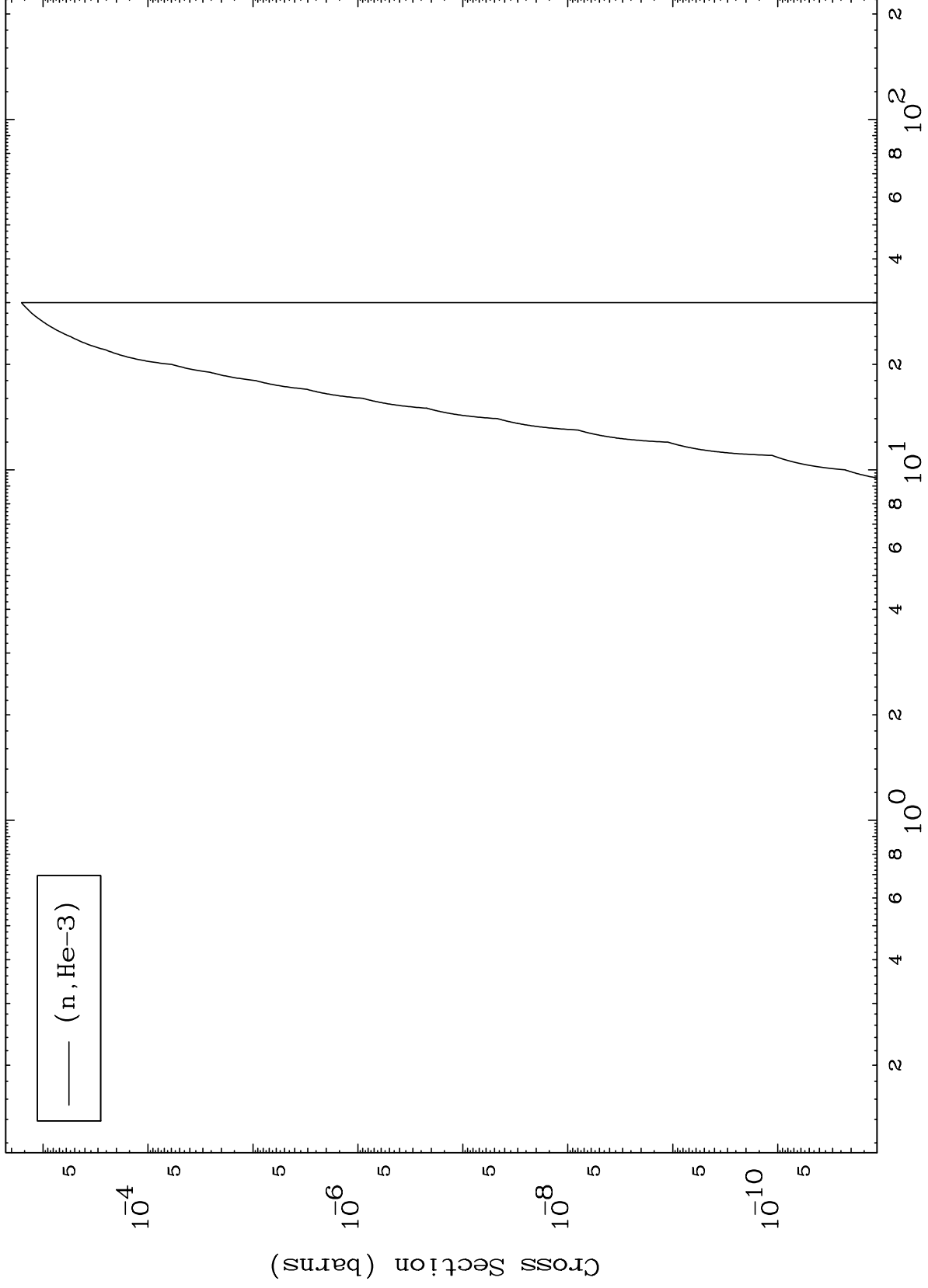
73-Ta-175

MAT 7310

(d,He3) Levels

73-Ta-175

0 Kelvin Cross Sections

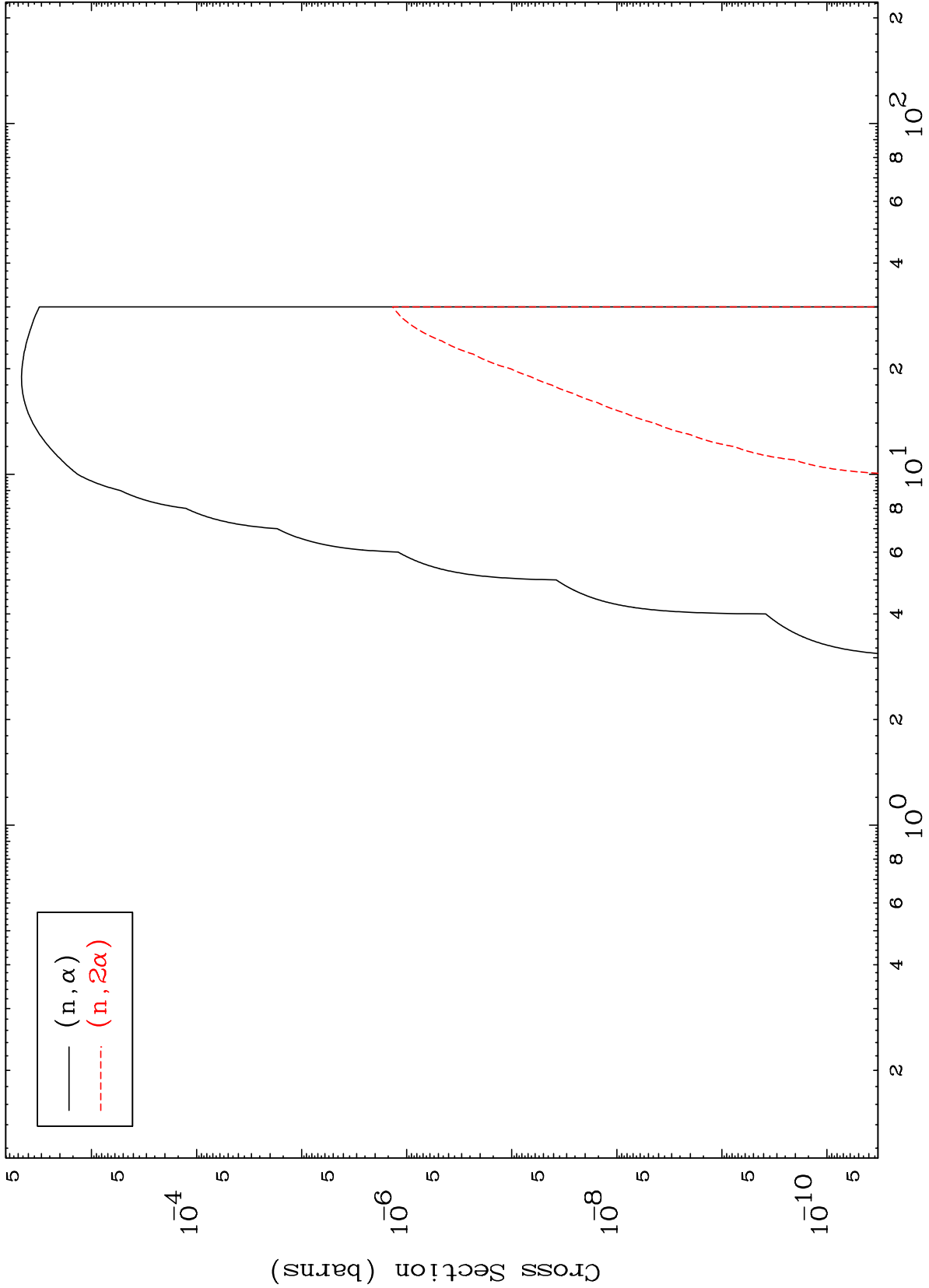


MAT 7310

(d, α) Levels

73-Ta-175

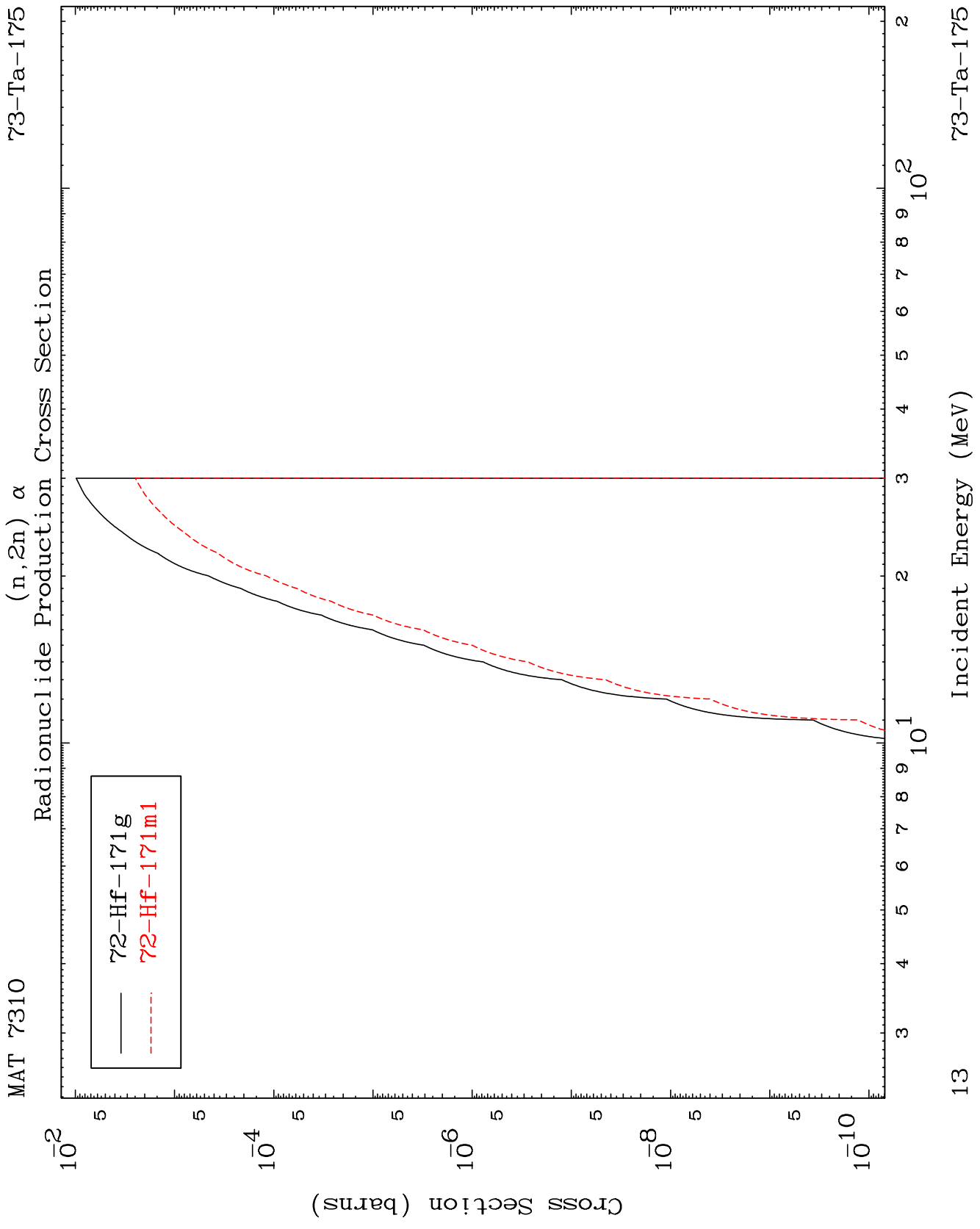
0 Kelvin Cross Sections



12

Incident Energy (MeV)

73-Ta-175

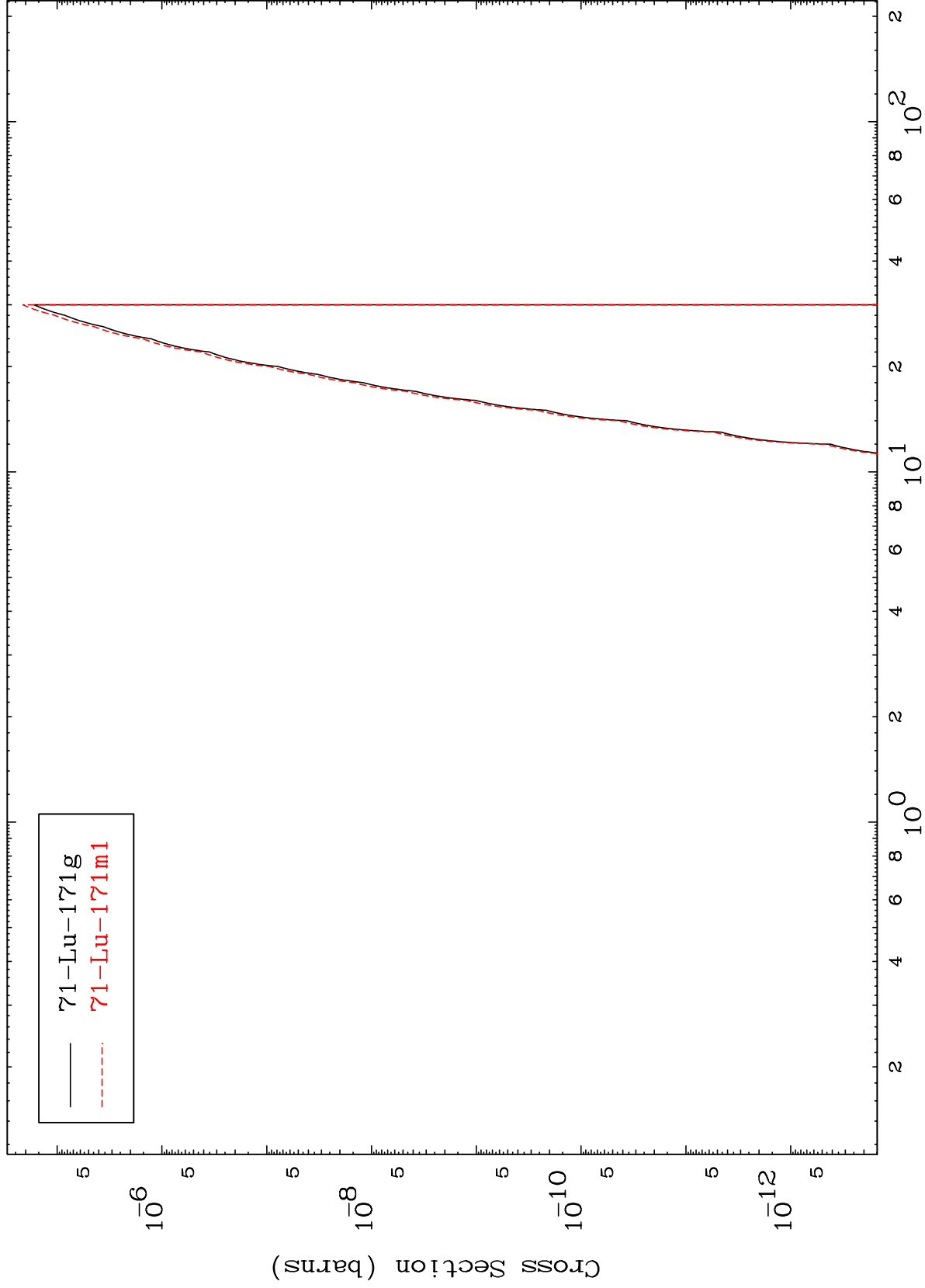


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(n,n') p α

73-Ta-175

Radionuclide Production Cross Section



14

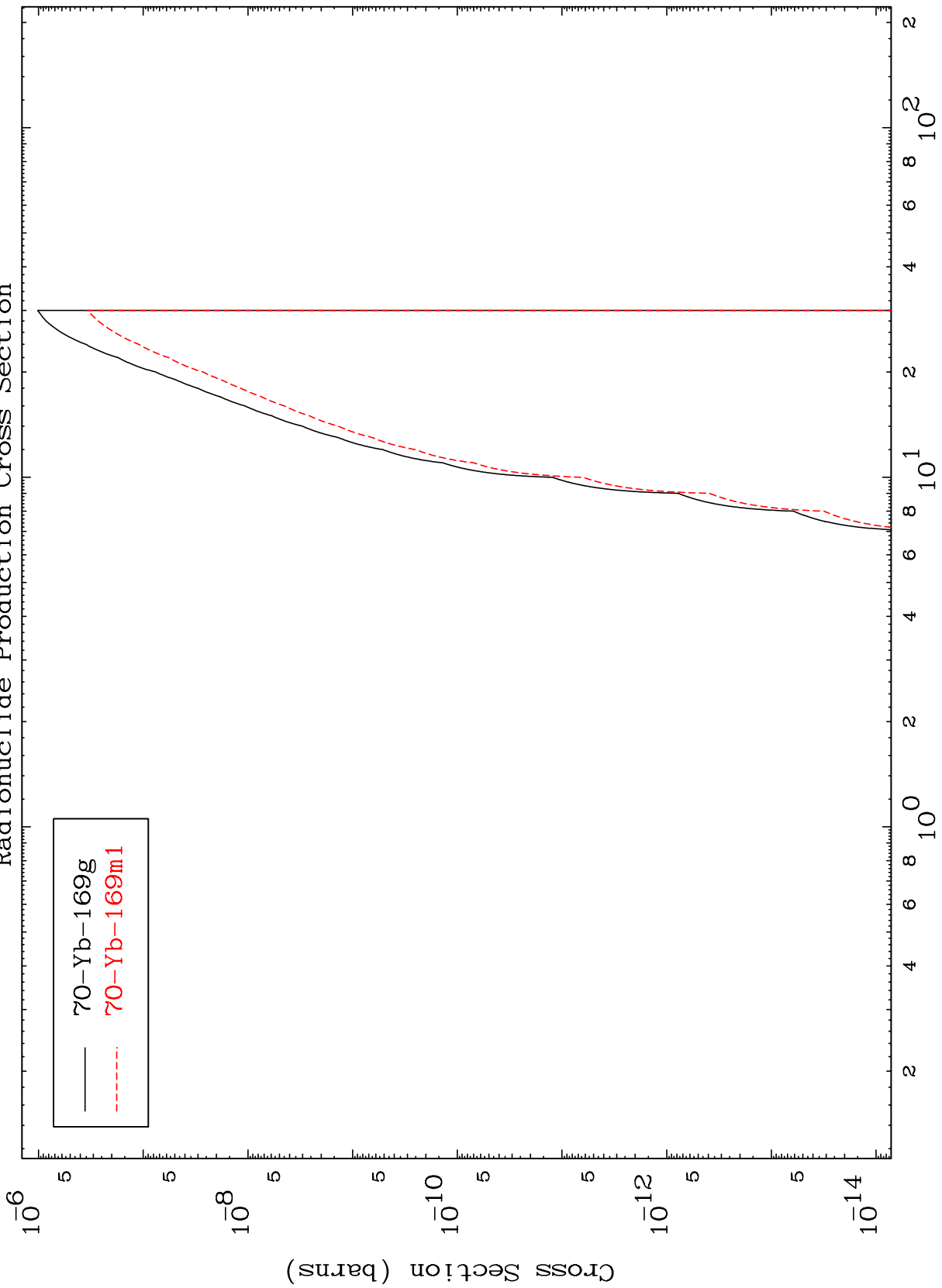
Incident Energy (MeV)

73-Ta-175

MAT 7310

73-Ta-175

Radionuclide Production Cross Section



Incident Energy (MeV)

73-Ta-175

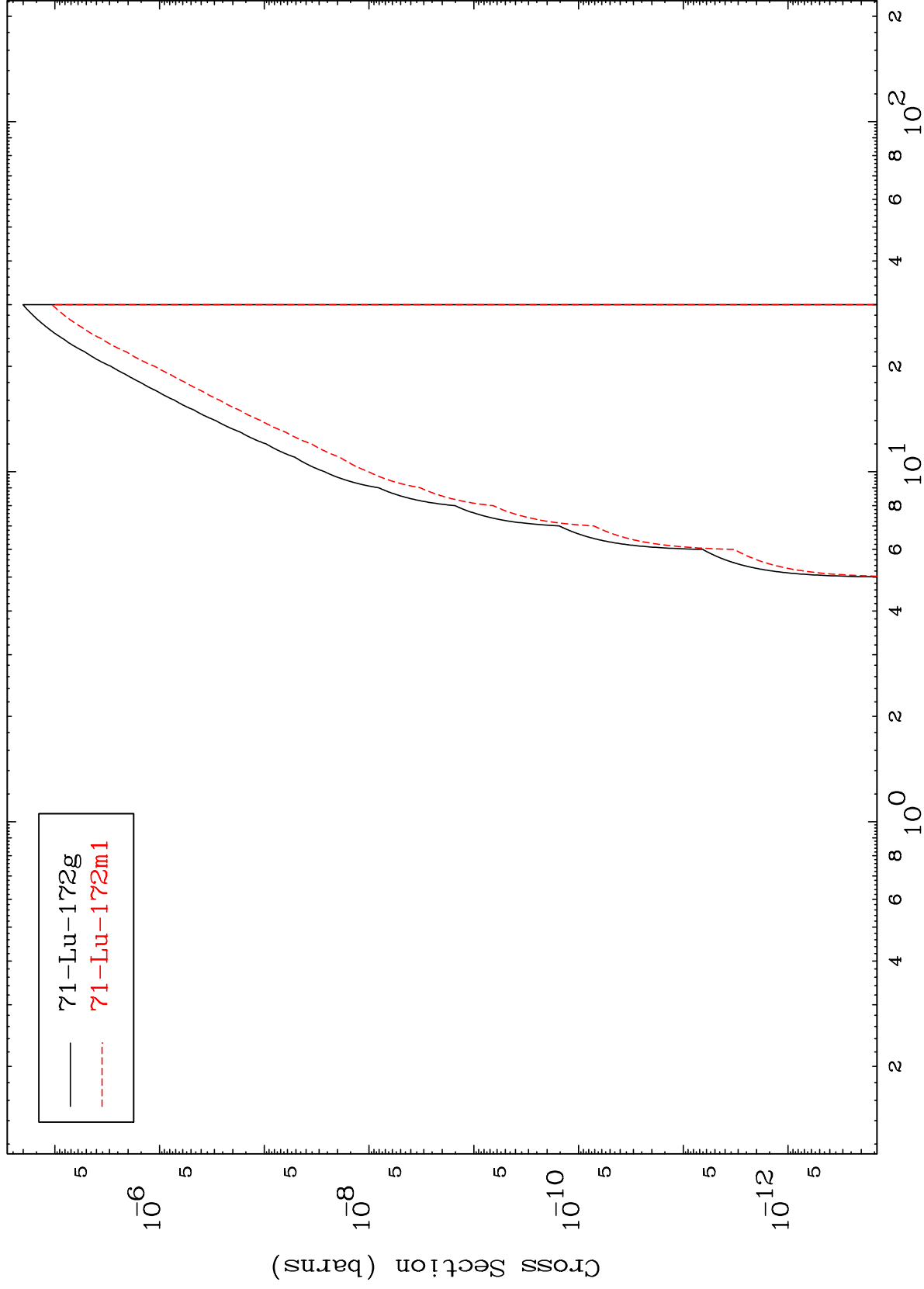
15

MAT 7310

(n,p) α

⁷³Ta-175

Radionuclide Production Cross Section



16

Incident Energy (MeV)

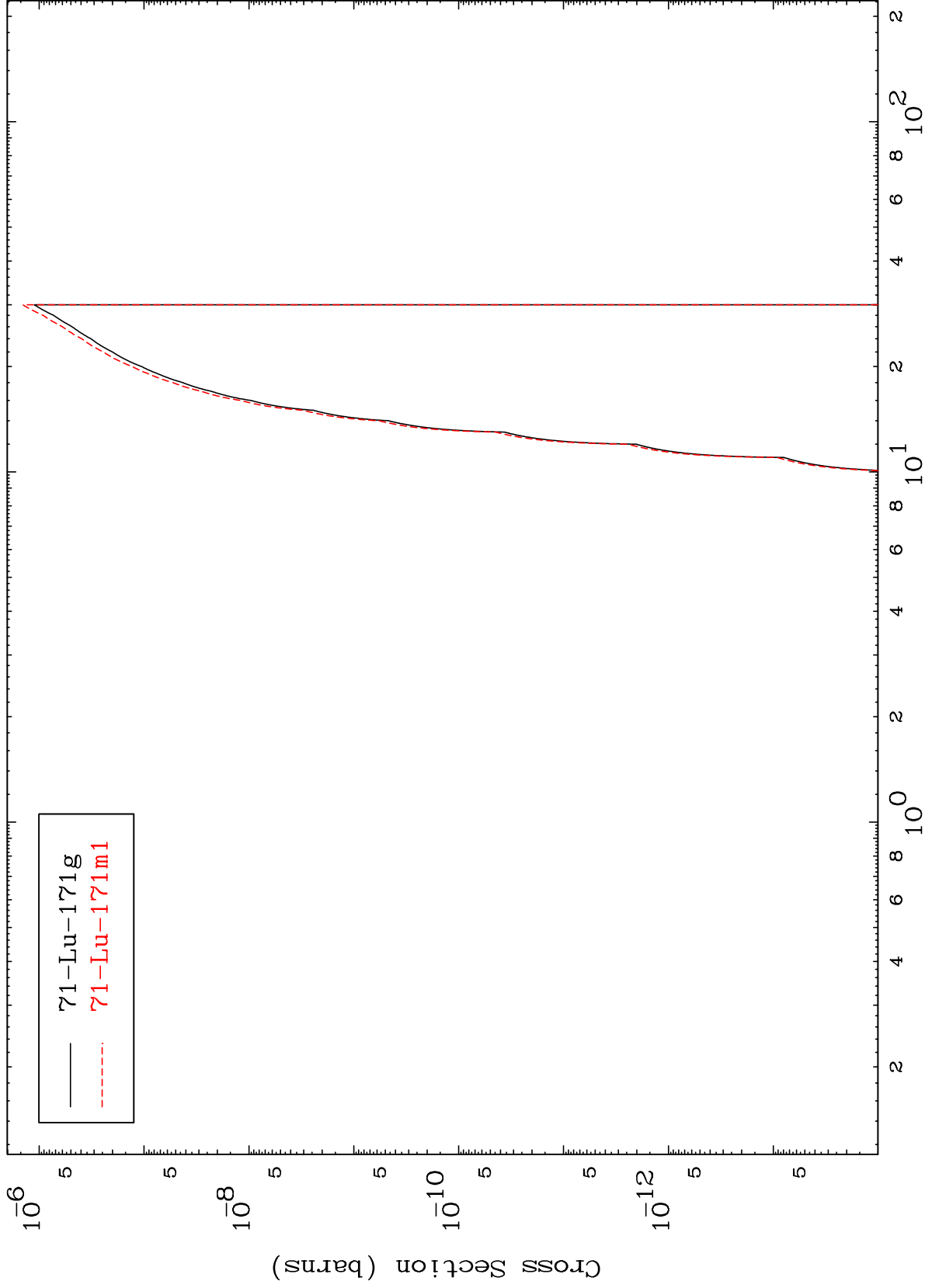
⁷³Ta-175

MAT 7310

(n,d) α

$^{73}\text{Ta-175}$

Radionuclide Production Cross Section



17

Incident Energy (MeV)

$^{73}\text{Ta-175}$