

Program EVALPLOT
(Version 2021-1)

by

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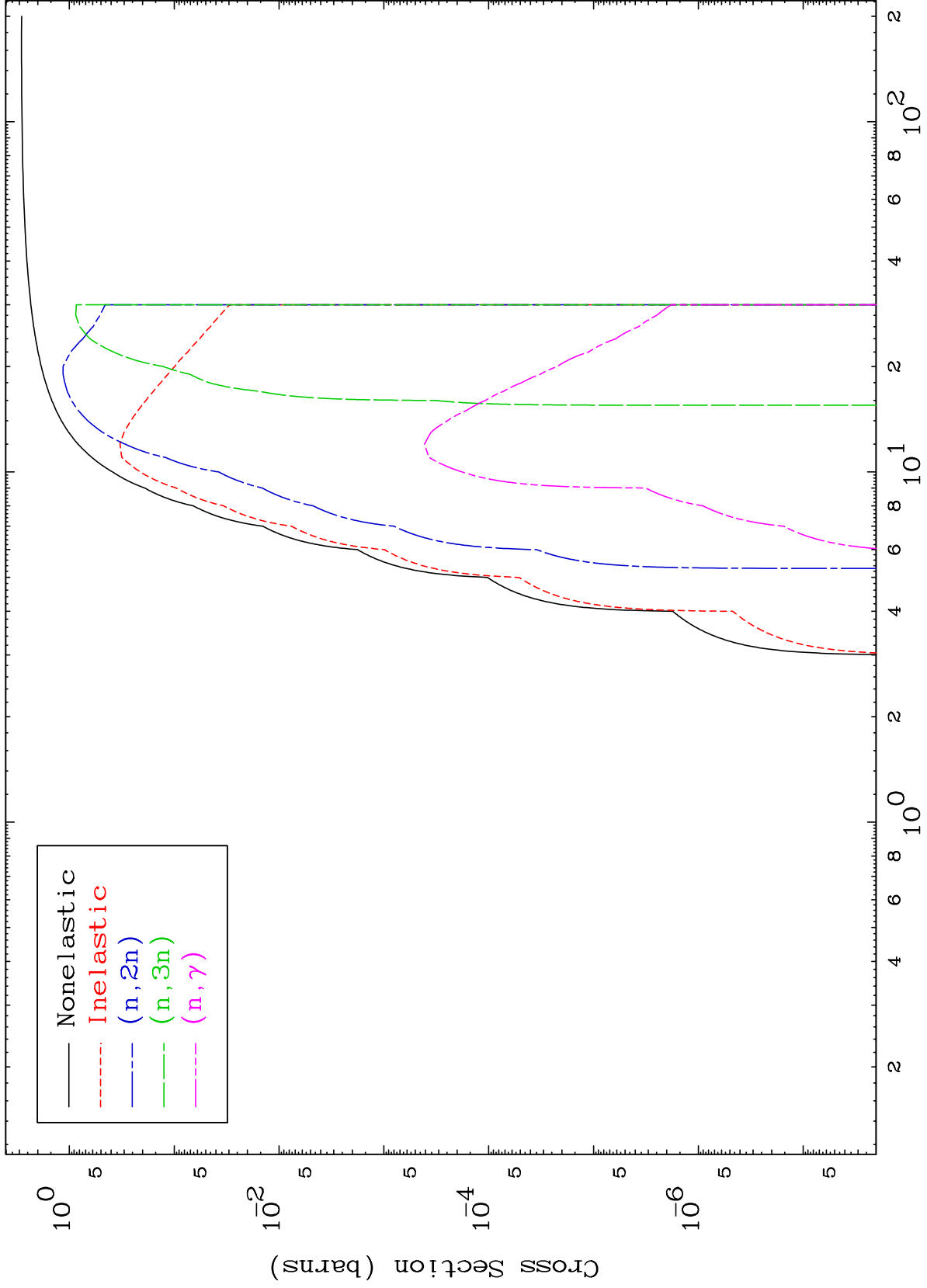
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7301

Deuteron Major
0 Kelvin Cross Sections

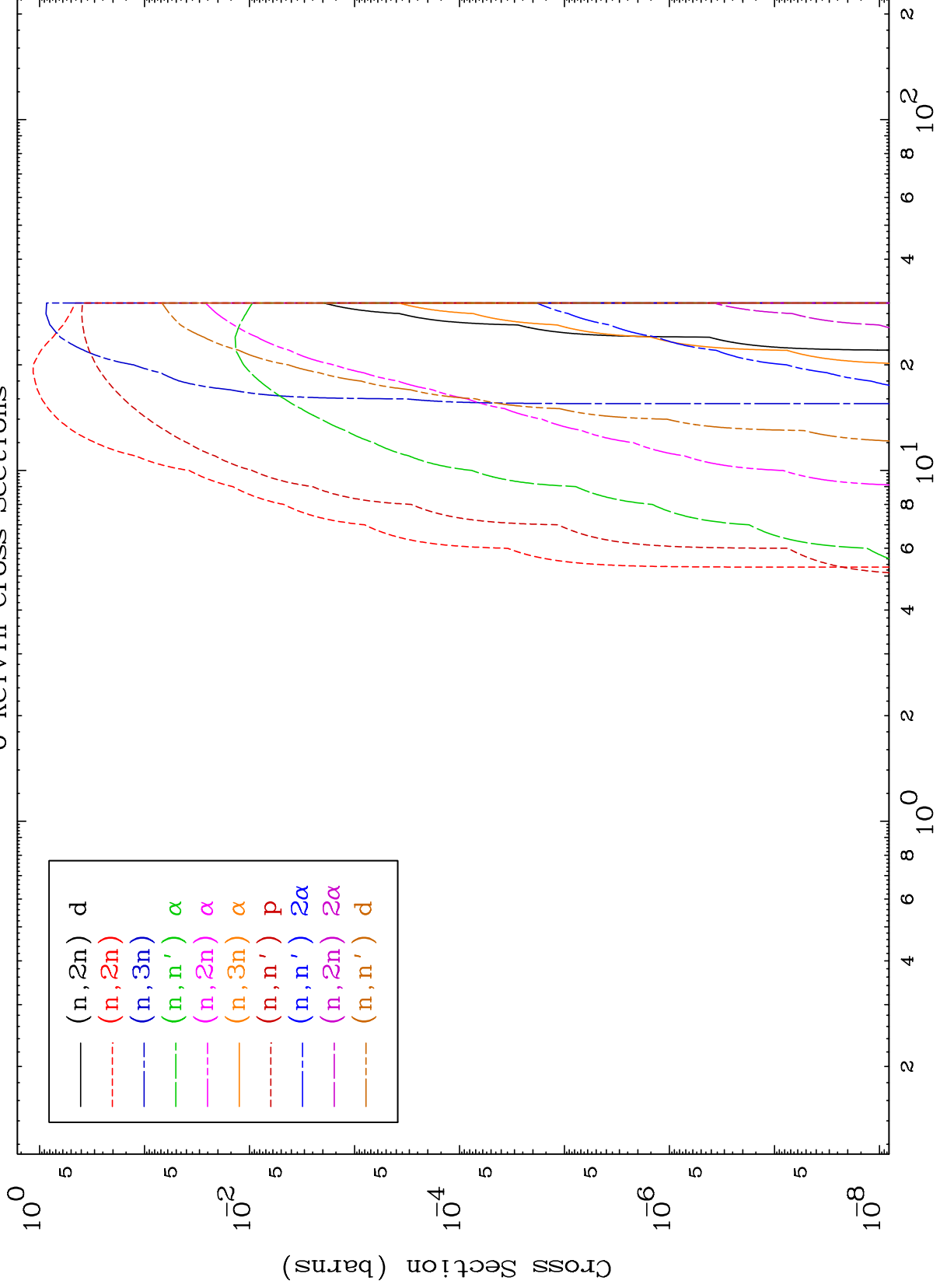
73-Ta-172

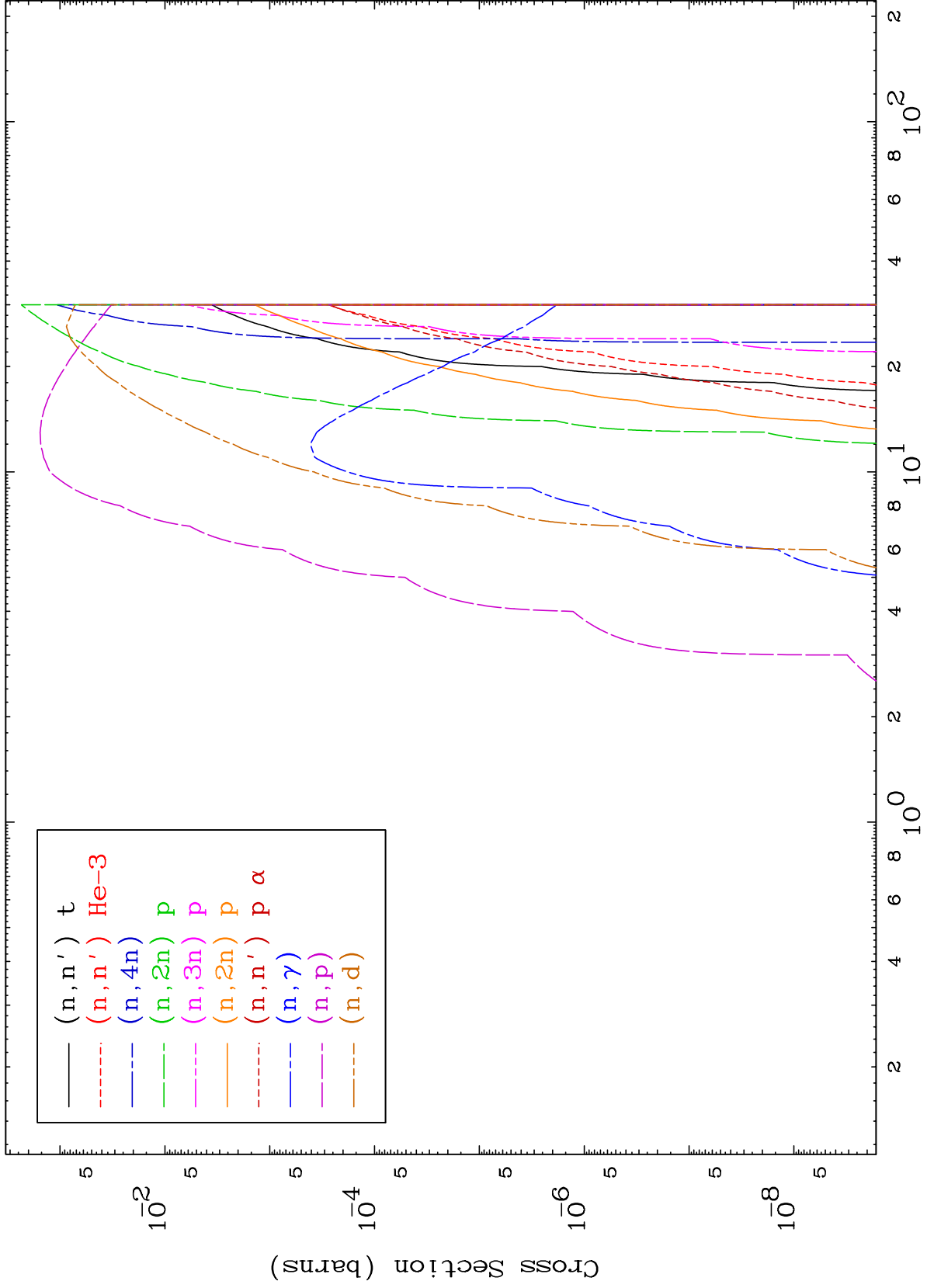


MAT 7301

Deuteron Neutron Absorption
0 Kelvin Cross Sections

73-Ta-172

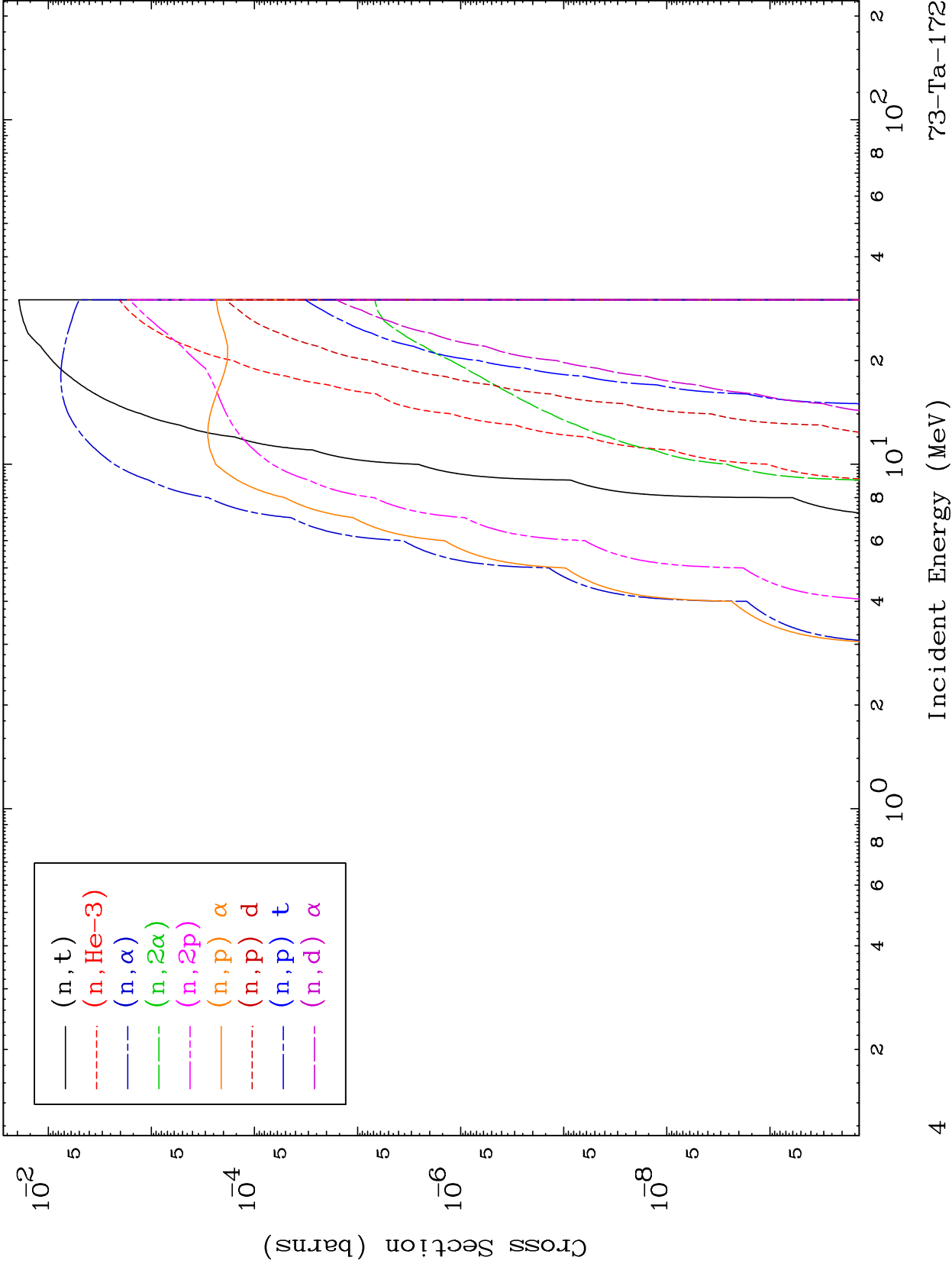




MAT 7301

Deuteron Neutron Absorption
0 Kelvin Cross Sections

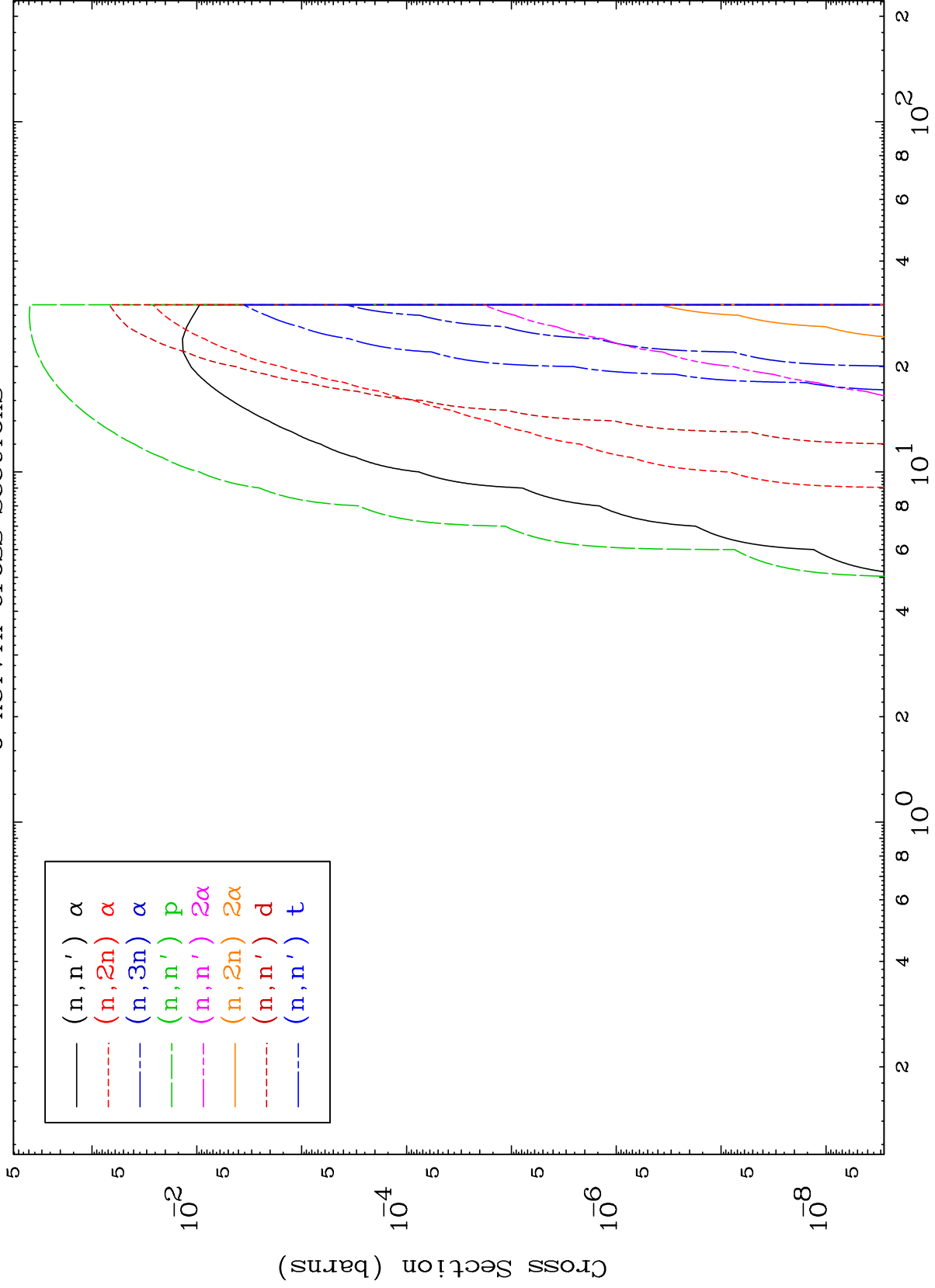
73-Ta-172



MAT 7301

Deuteron Charged Particle
0 Kelvin Cross Sections

⁷³Ta-172



5

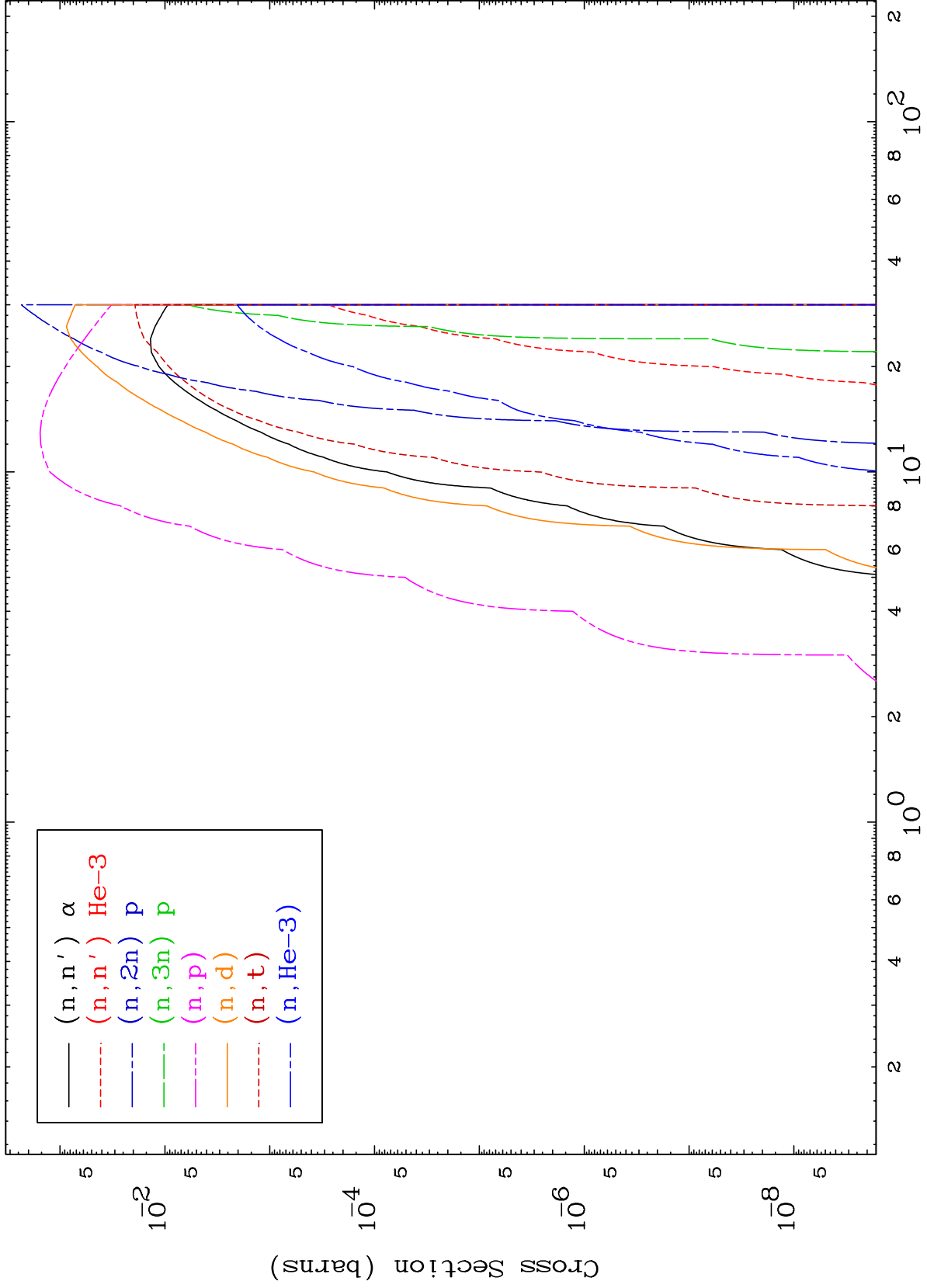
Incident Energy (MeV)

⁷³Ta-172

MAT 7301

Deuteron Charged Particle
0 Kelvin Cross Sections

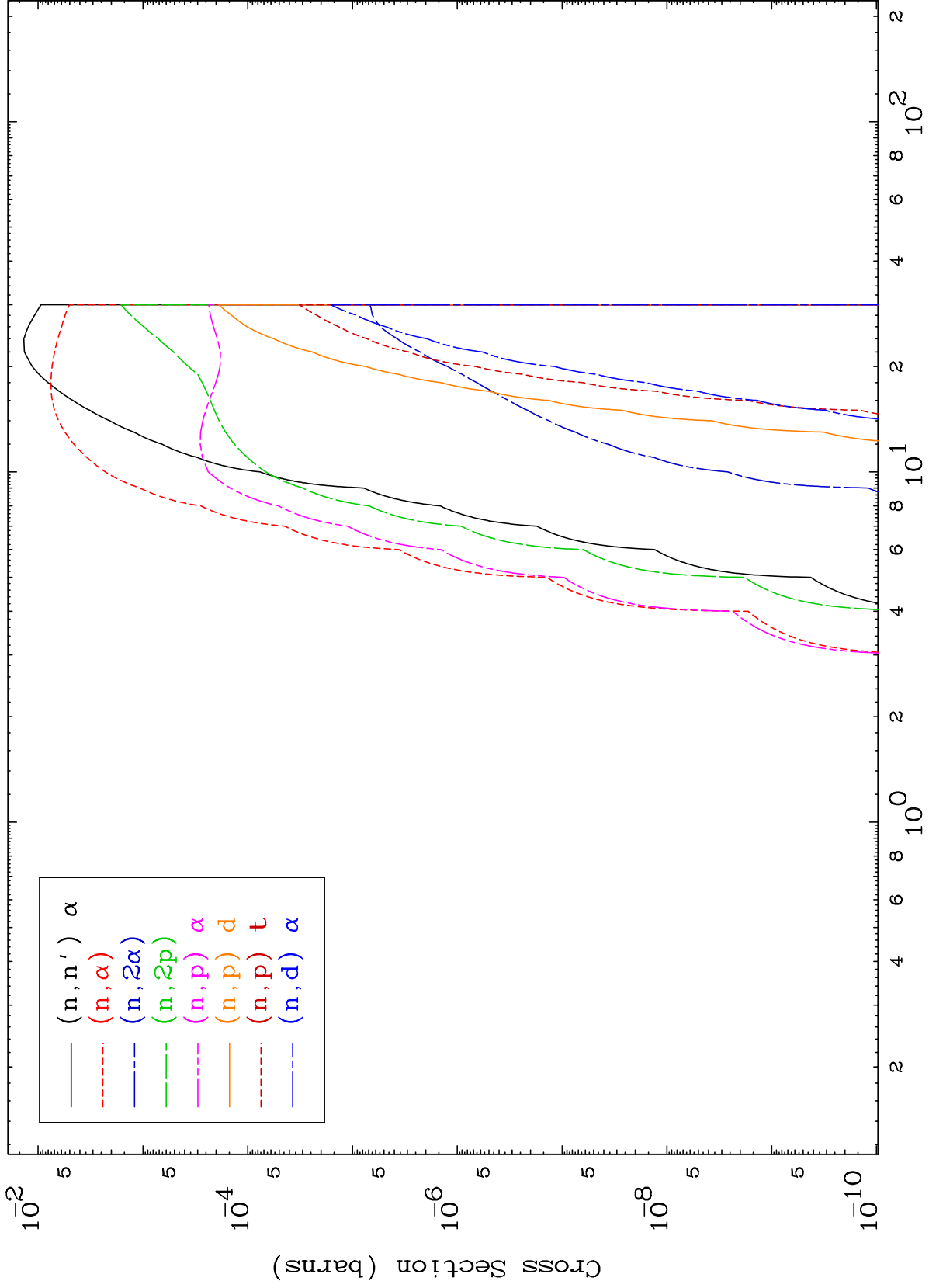
73-Ta-172



MAT 7301

Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-172

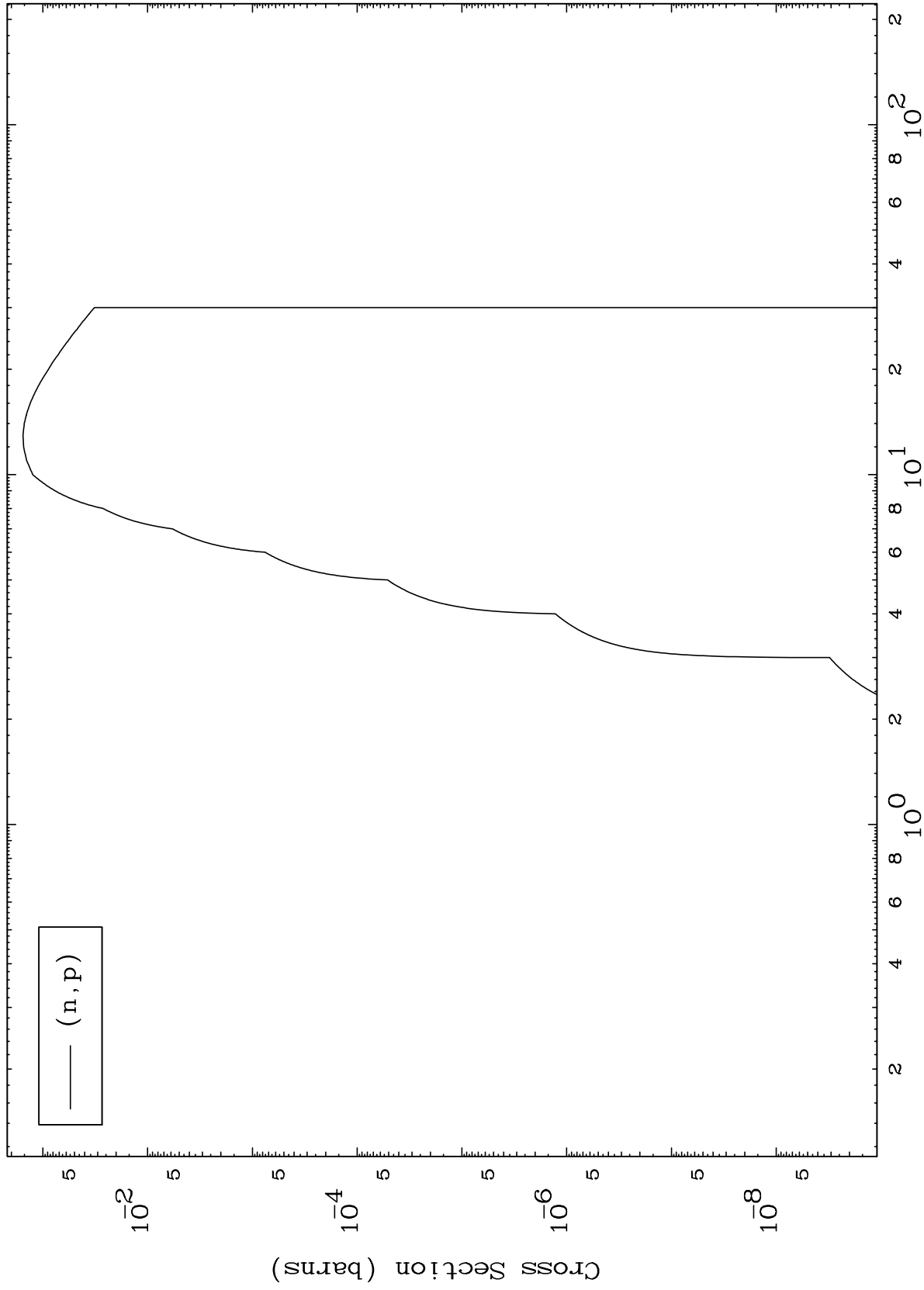


MAT 7301

(d,p) Levels

73-Ta-172

0 Kelvin Cross Sections

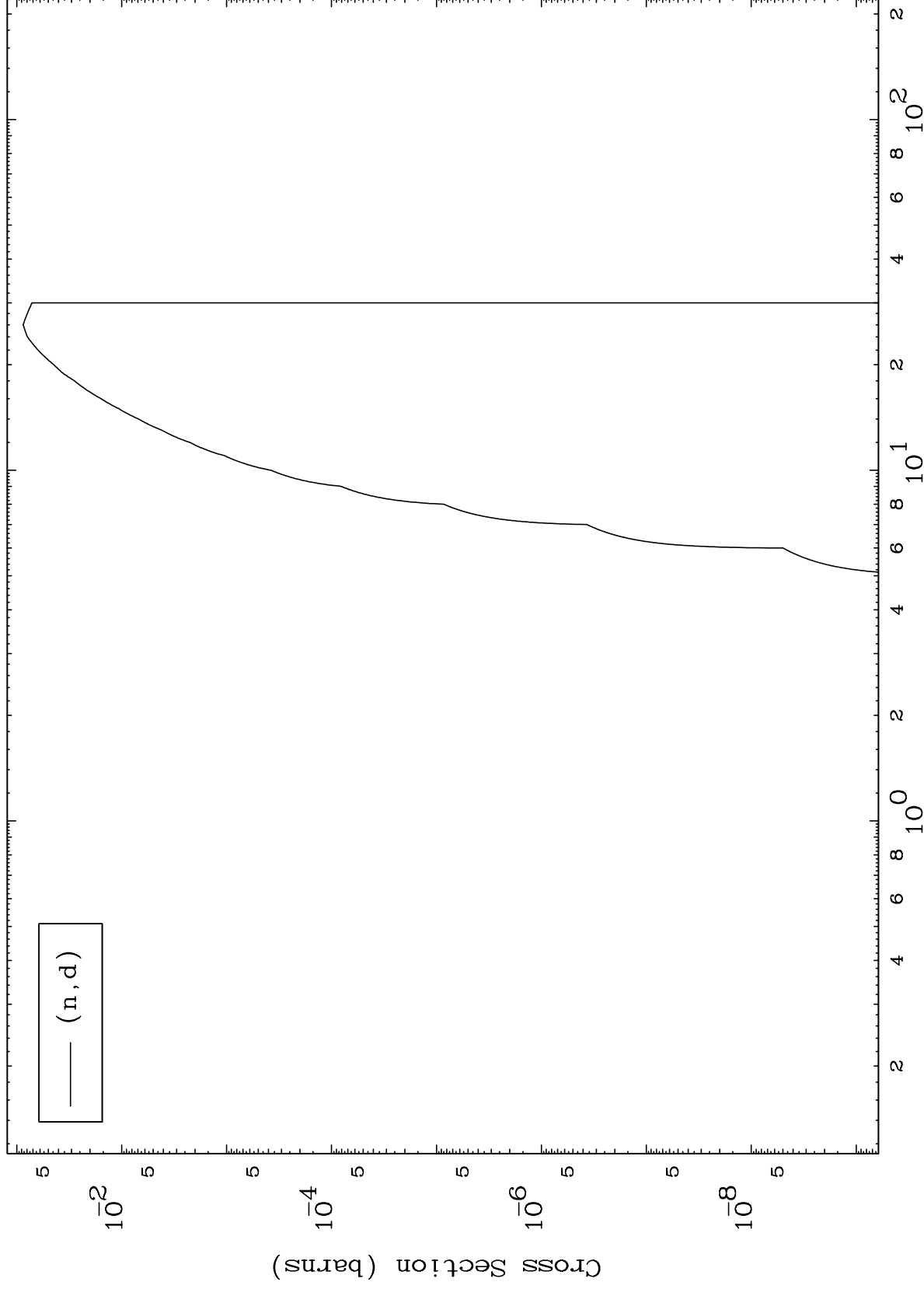


MAT 7301

(d,d) Levels

73-Ta-172

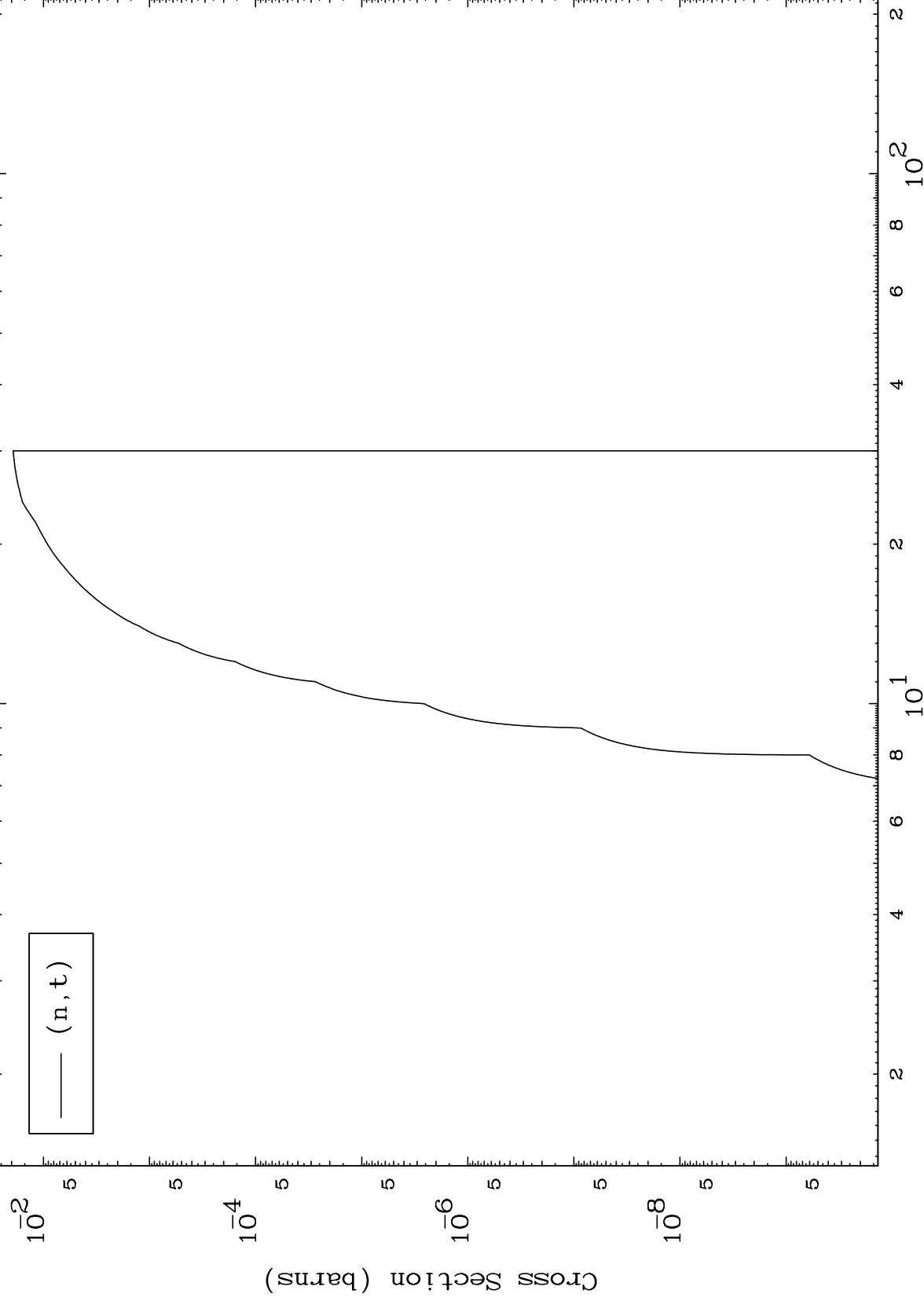
0 Kelvin Cross Sections



MAT 7301

(d,t) Levels
0 Kelvin Cross Sections

73-Ta-172



10

Incident Energy (MeV)

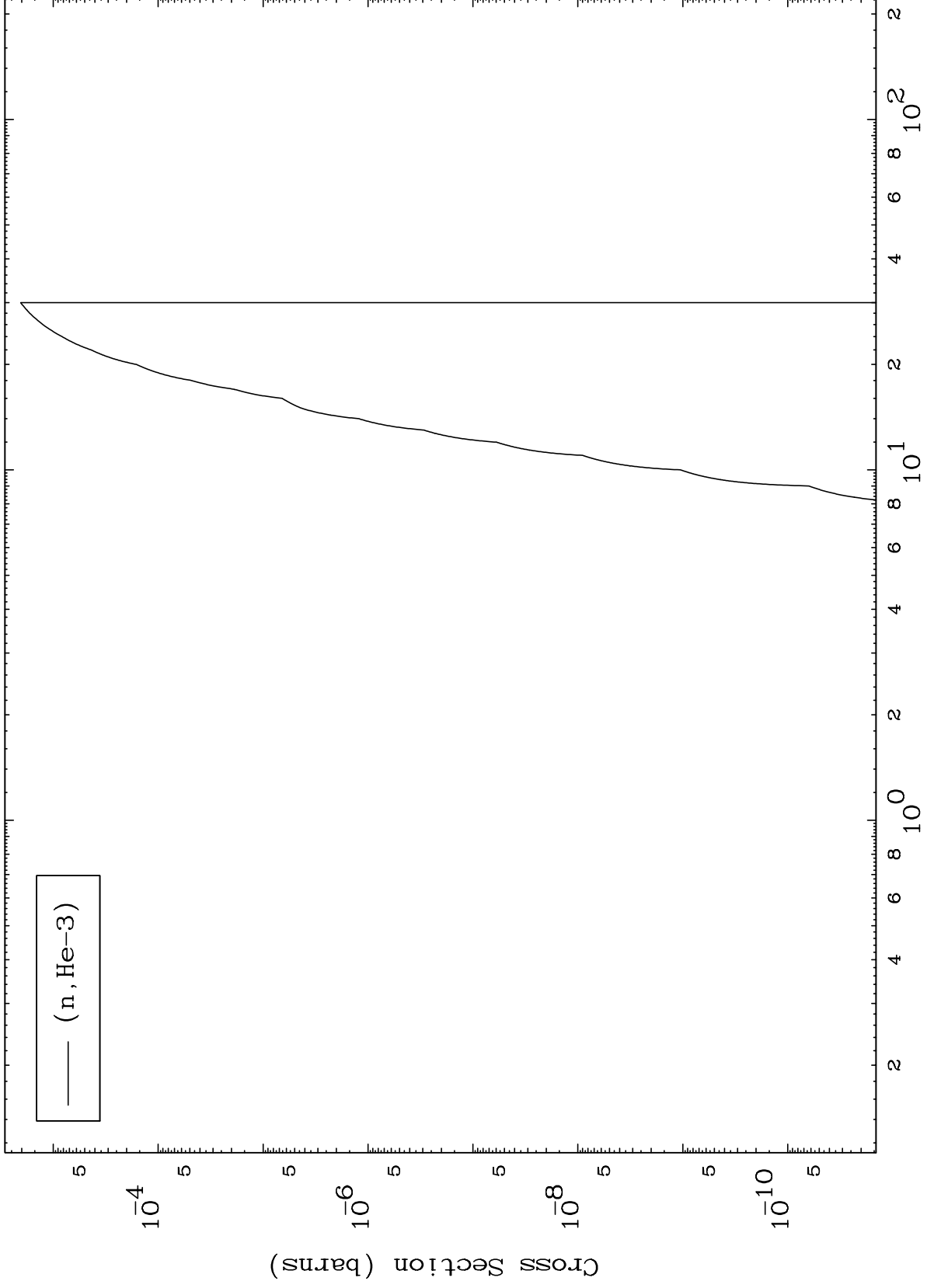
73-Ta-172

MAT 7301

(d,He3) Levels

73-Ta-172

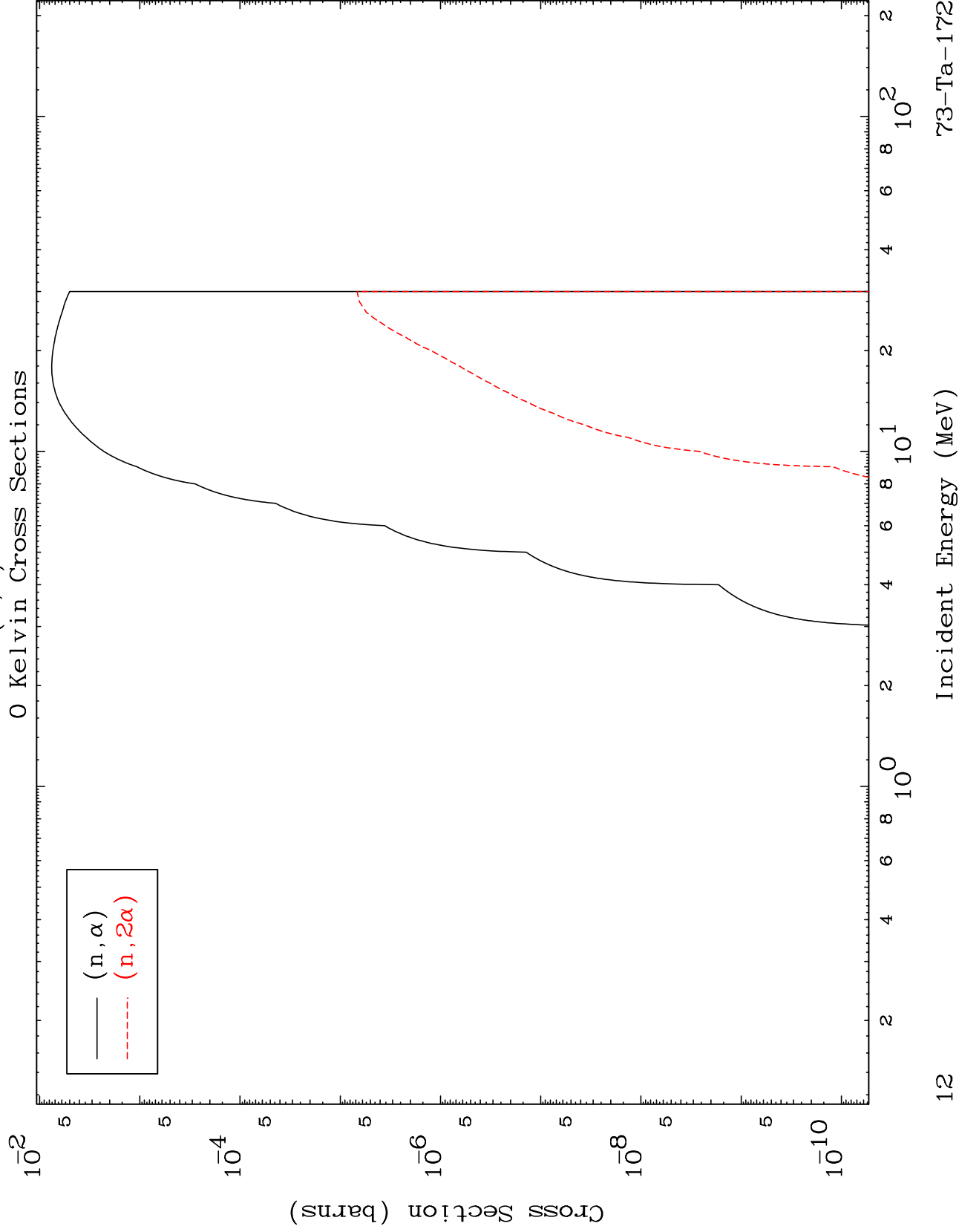
0 Kelvin Cross Sections



MAT 7301

(d, α) Levels

73-Ta-172

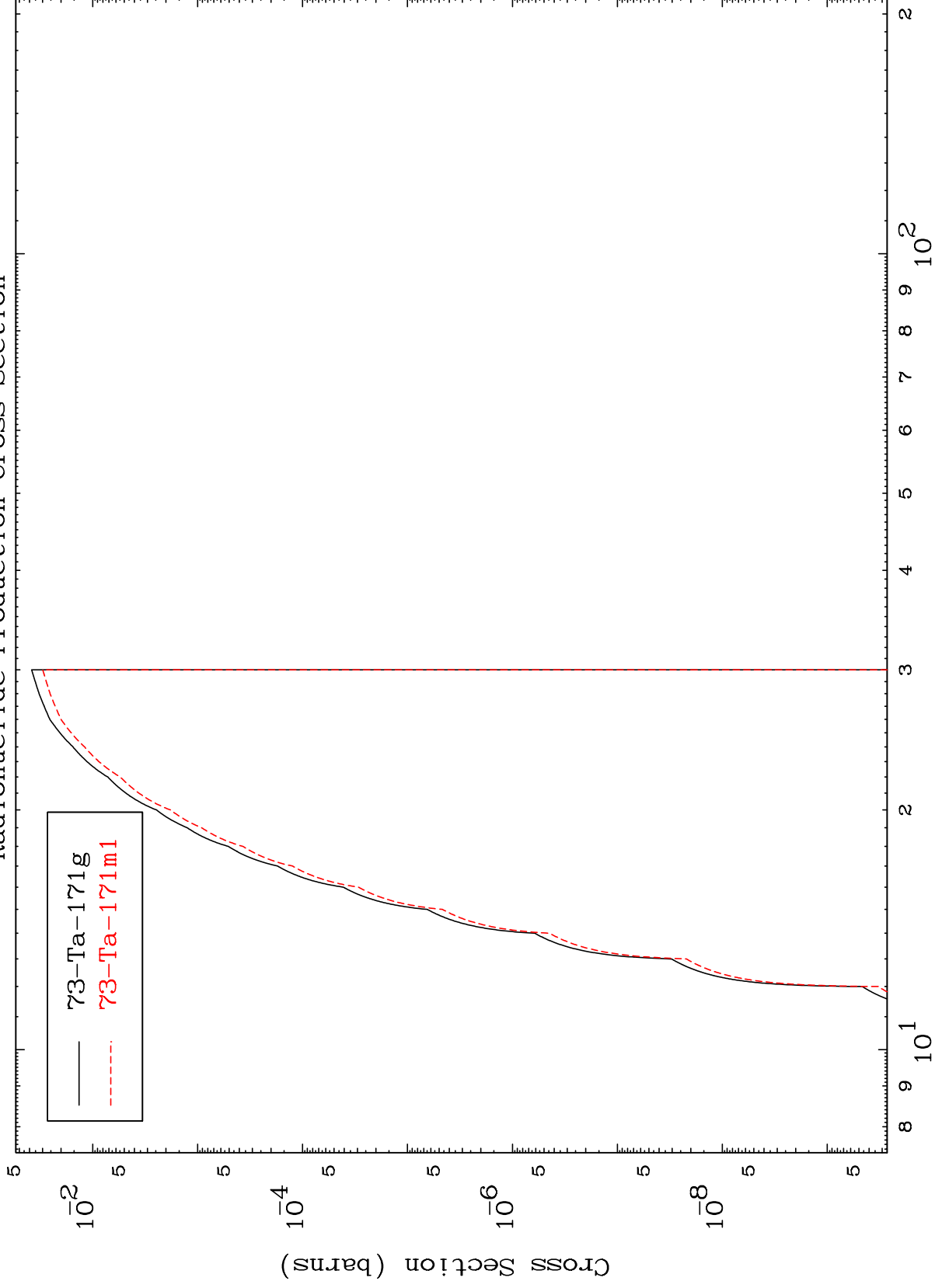


MAT 7301

(n,n') d

⁷³Ta-172

Radionuclide Production Cross Section



13

Incident Energy (MeV)

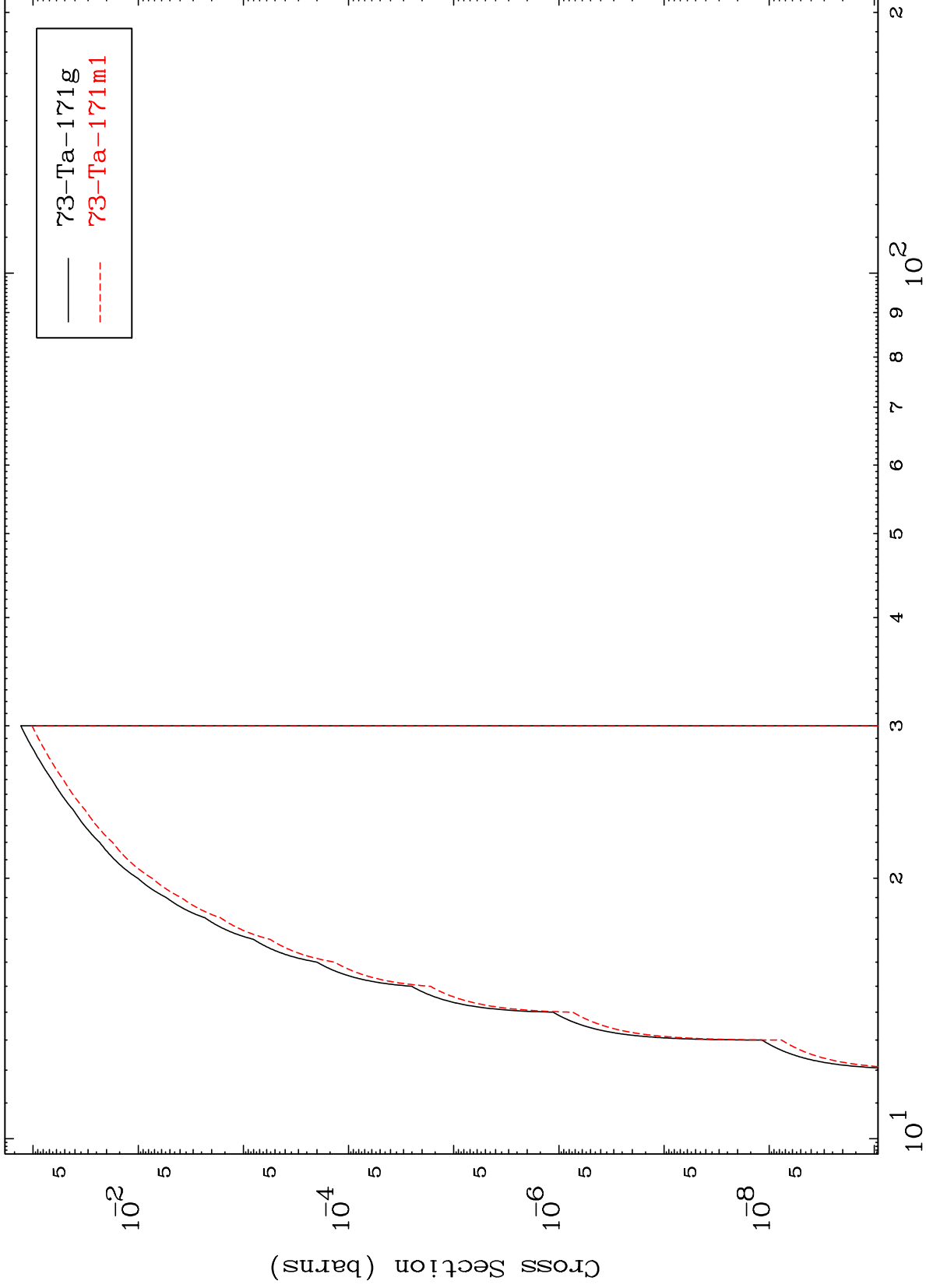
⁷³Ta-172

MAT 7301

(n,2n) p

⁷³Ta-172

Radionuclide Production Cross Section



Incident Energy (MeV)

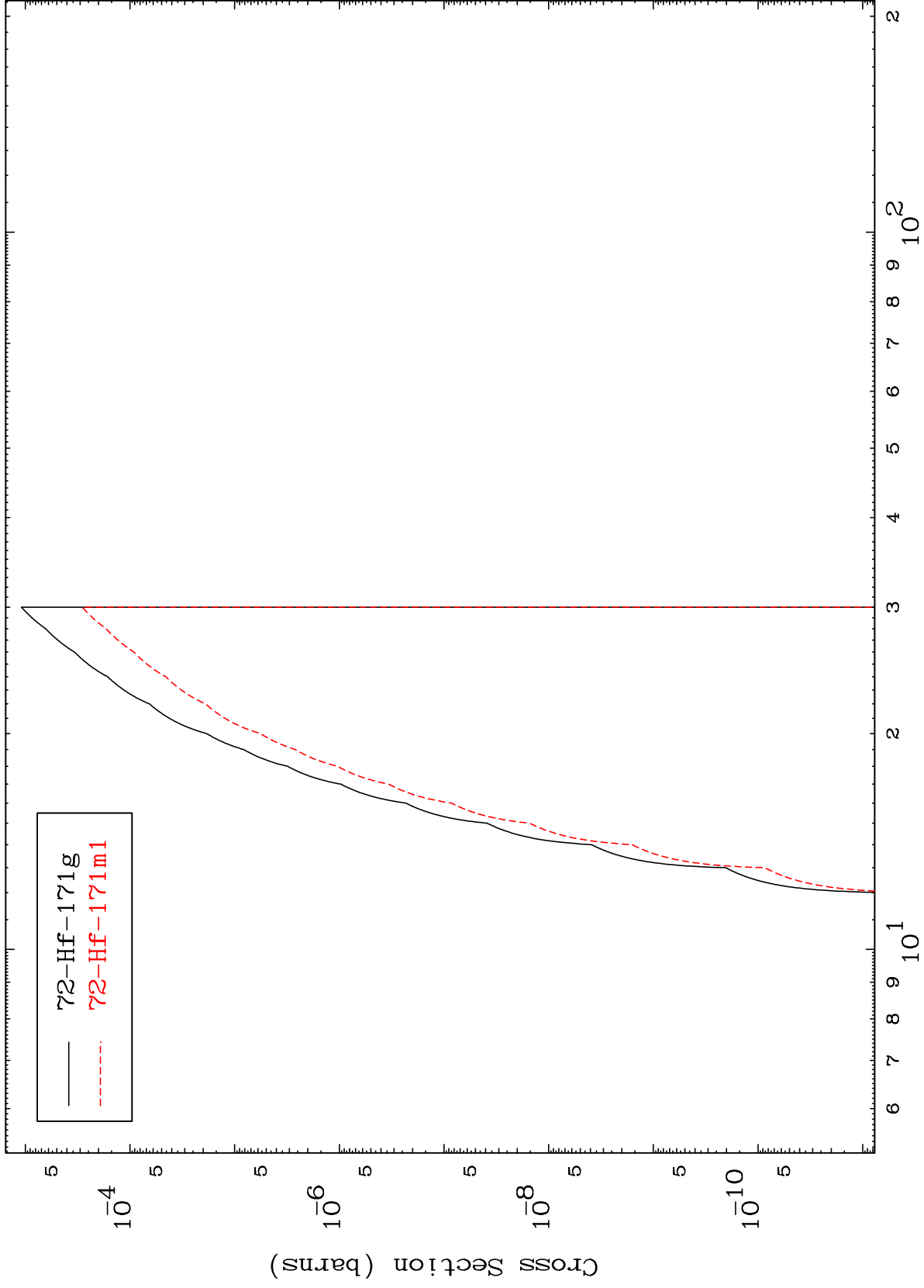
⁷³Ta-172

MAT 7301

(n,2n) p

73-Ta-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

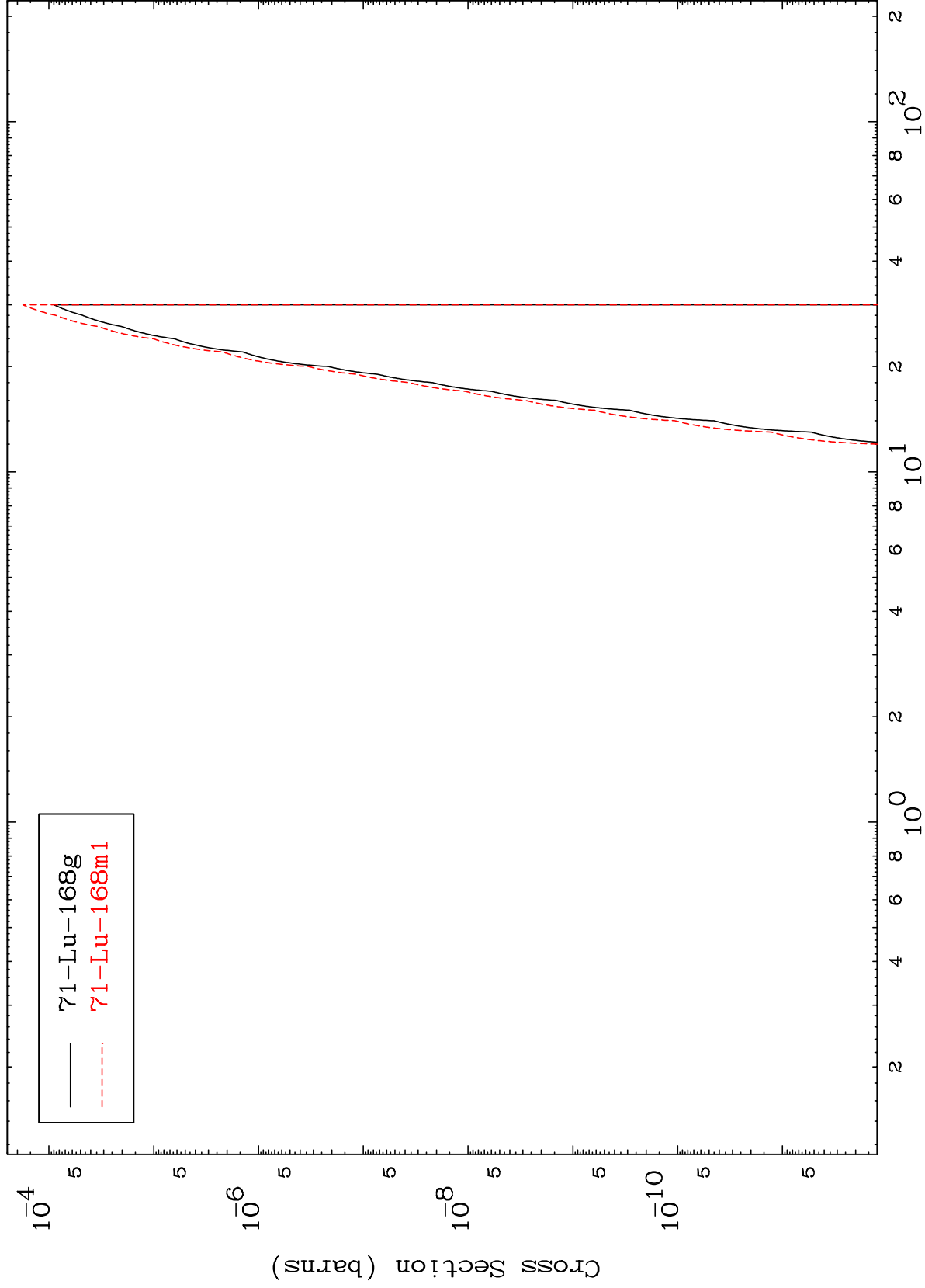
73-Ta-172

MAT 7301

(n,n') p α

73-Ta-172

Radionuclide Production Cross Section



16

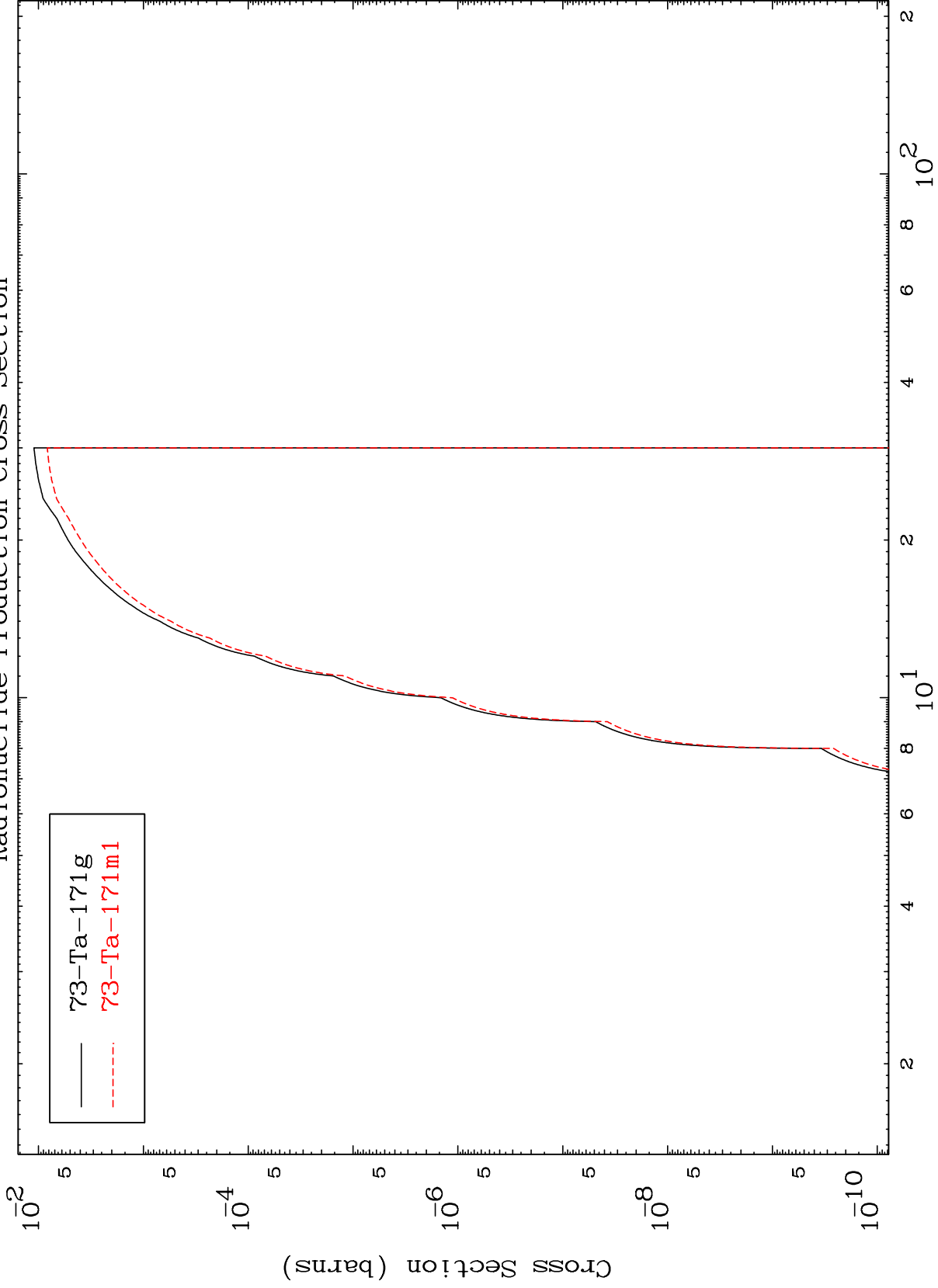
Incident Energy (MeV)

73-Ta-172

MAT 7301

⁷³Ta-172

(n, t)
Radionuclide Production Cross Section



17

⁷³Ta-172

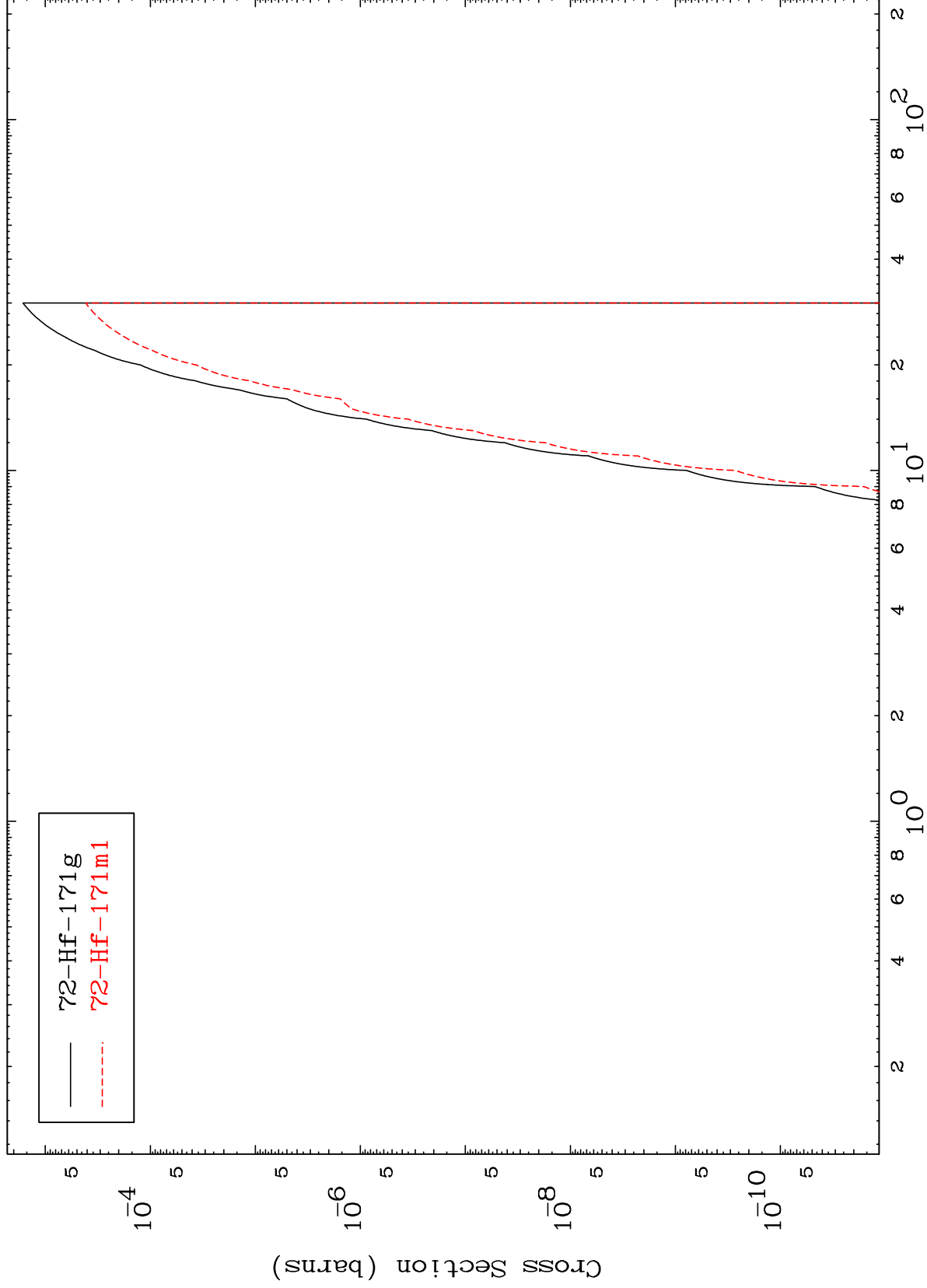
Incident Energy (MeV)

MAT 7301

(n,He-3)

73-Ta-172

Radionuclide Production Cross Section



18

Incident Energy (MeV)

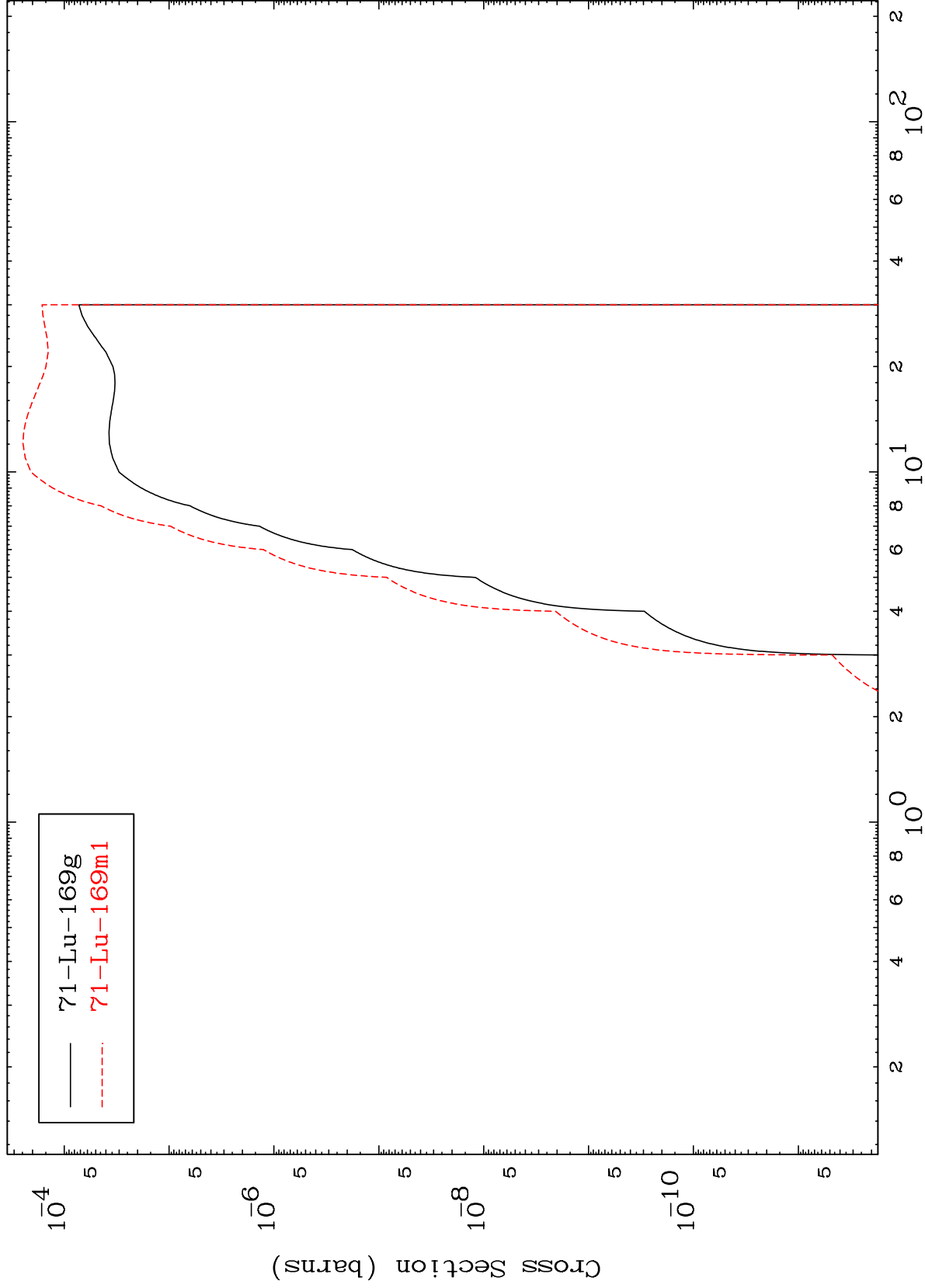
73-Ta-172

MAT 7301

(n,p) α

73-Ta-172

Radionuclide Production Cross Section



19

Incident Energy (MeV)

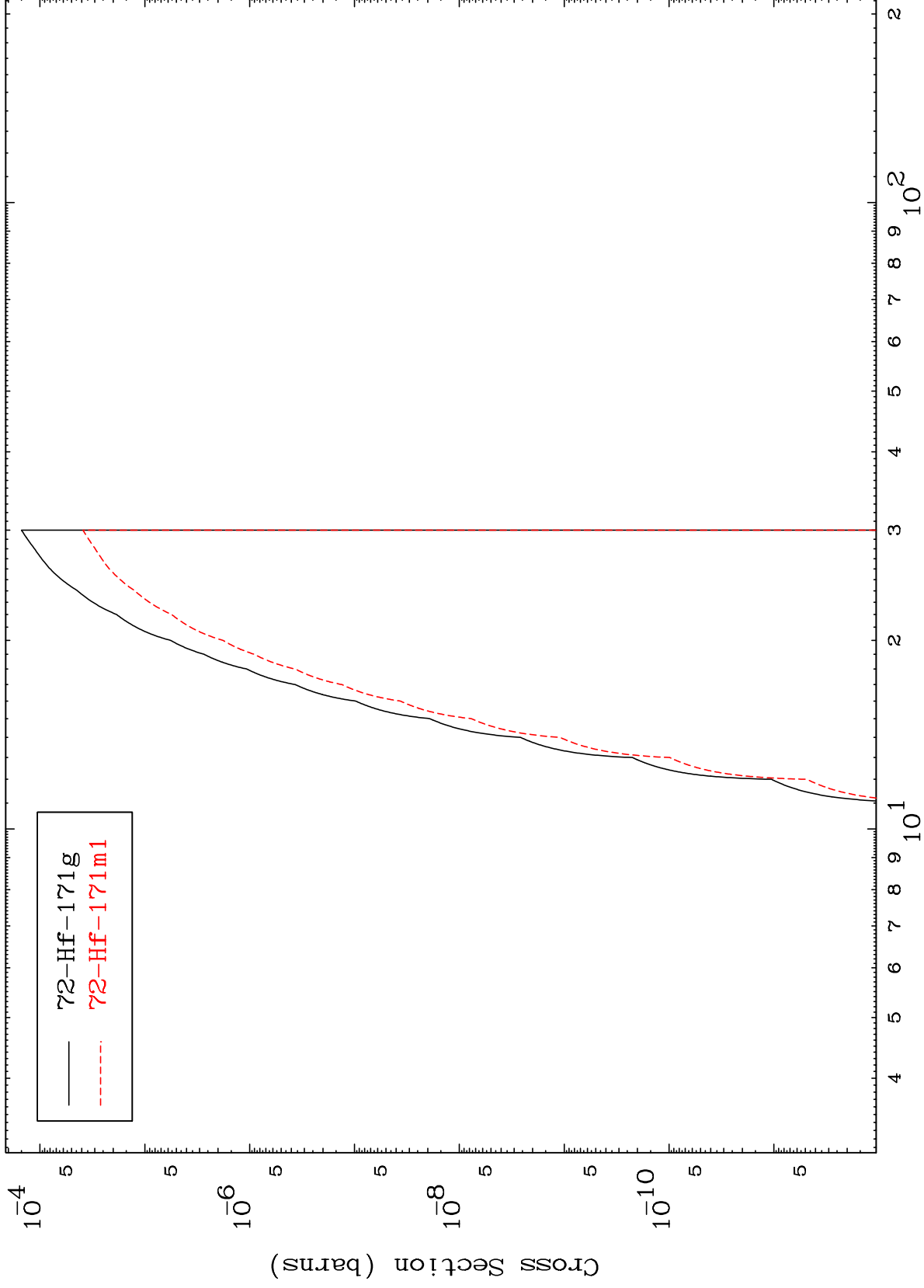
73-Ta-172

MAT 7301

(n,p) d

⁷³Ta-172

Radionuclide Production Cross Section



20

Incident Energy (MeV)

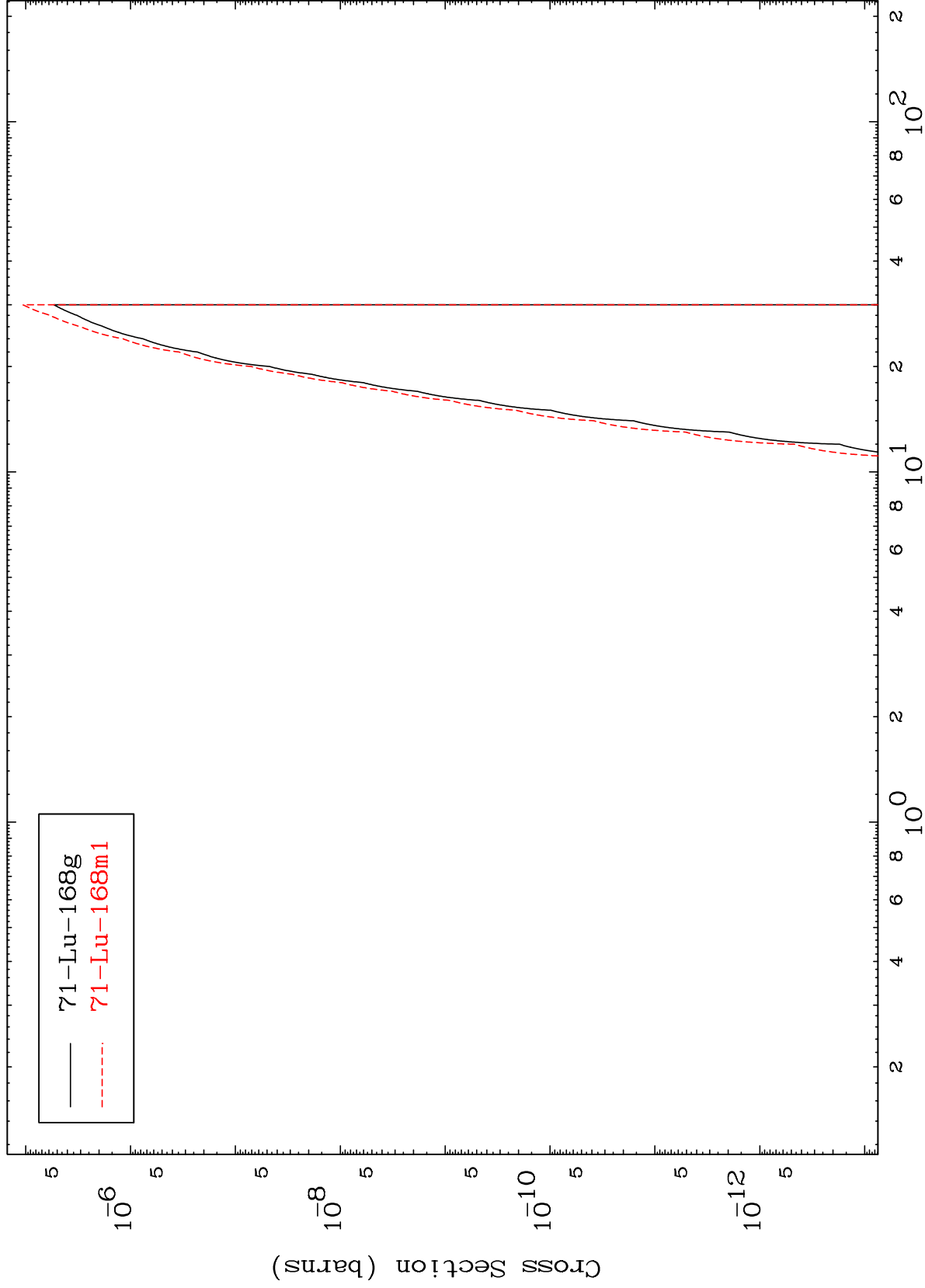
⁷³Ta-172

MAT 7301

(n,d) α

$^{73}\text{Ta-172}$

Radionuclide Production Cross Section



21

Incident Energy (MeV)

$^{73}\text{Ta-172}$