

Program EVALPLOT
(Version 2018-1)

by

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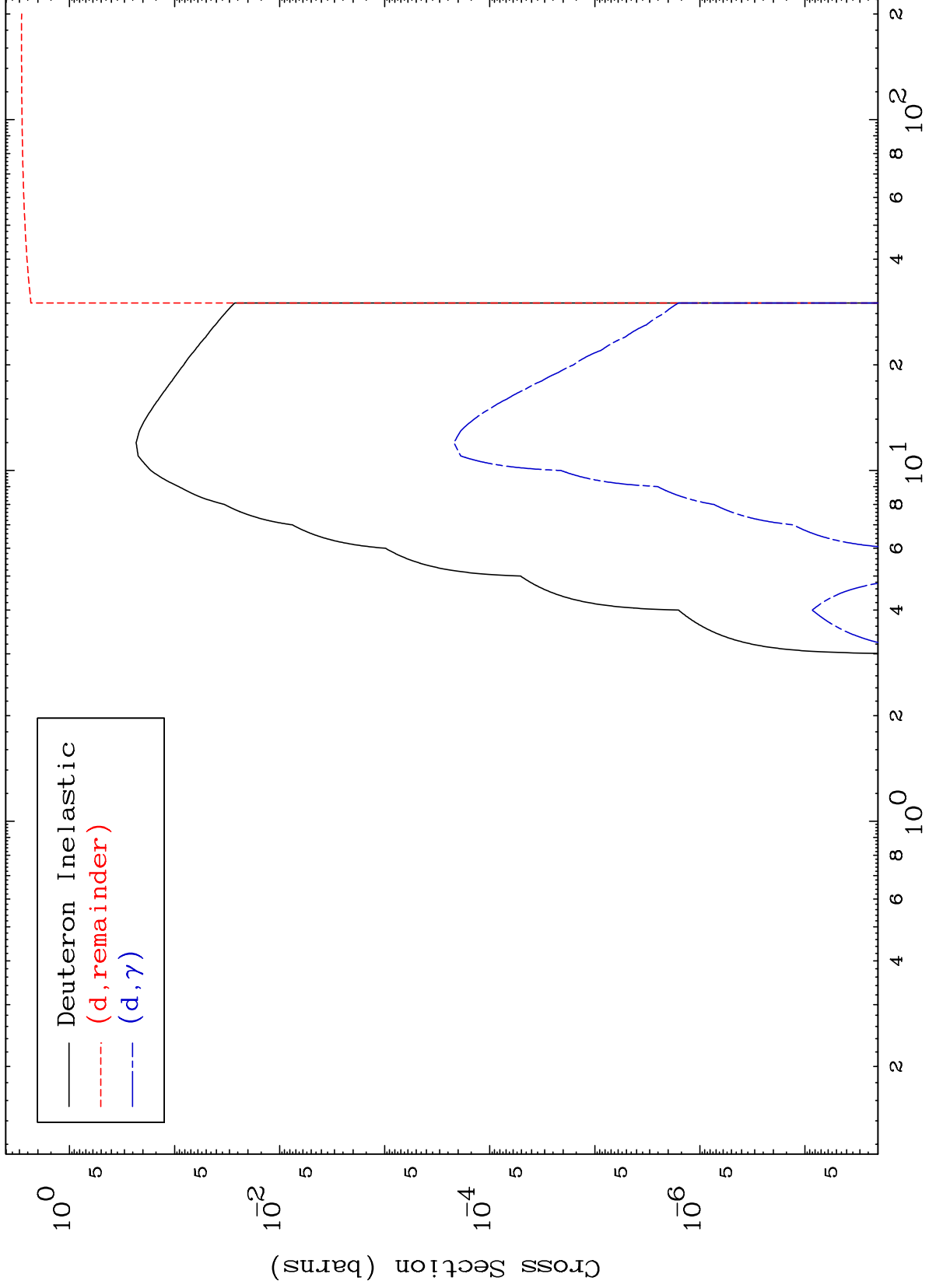
Press Mouse Button to Start

MAT 7301

Deuteron Major

73-Ta-172

0 Kelvin Cross Sections

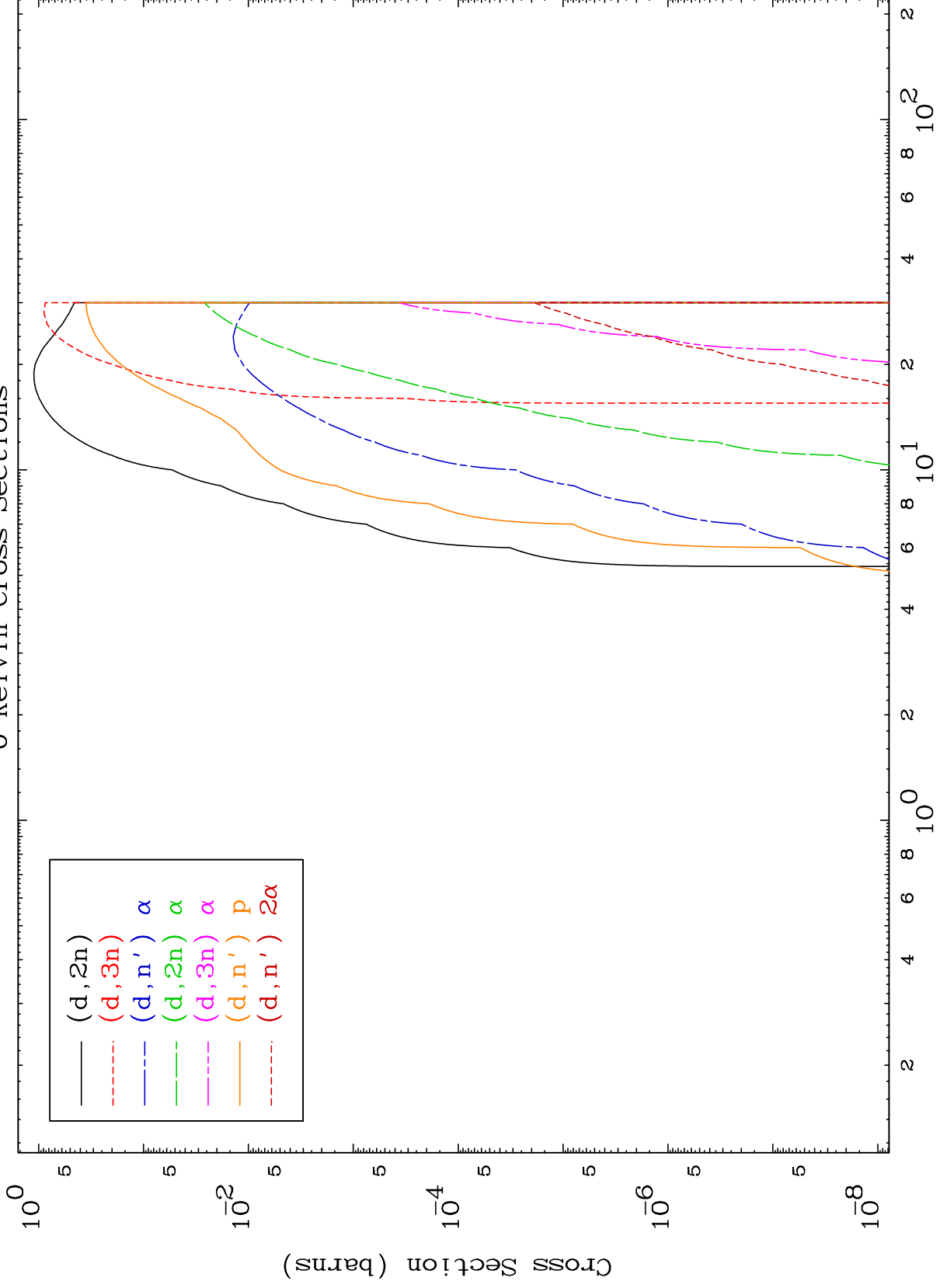


— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)

MAT 7301

Deuteron Neutron Production
0 Kelvin Cross Sections

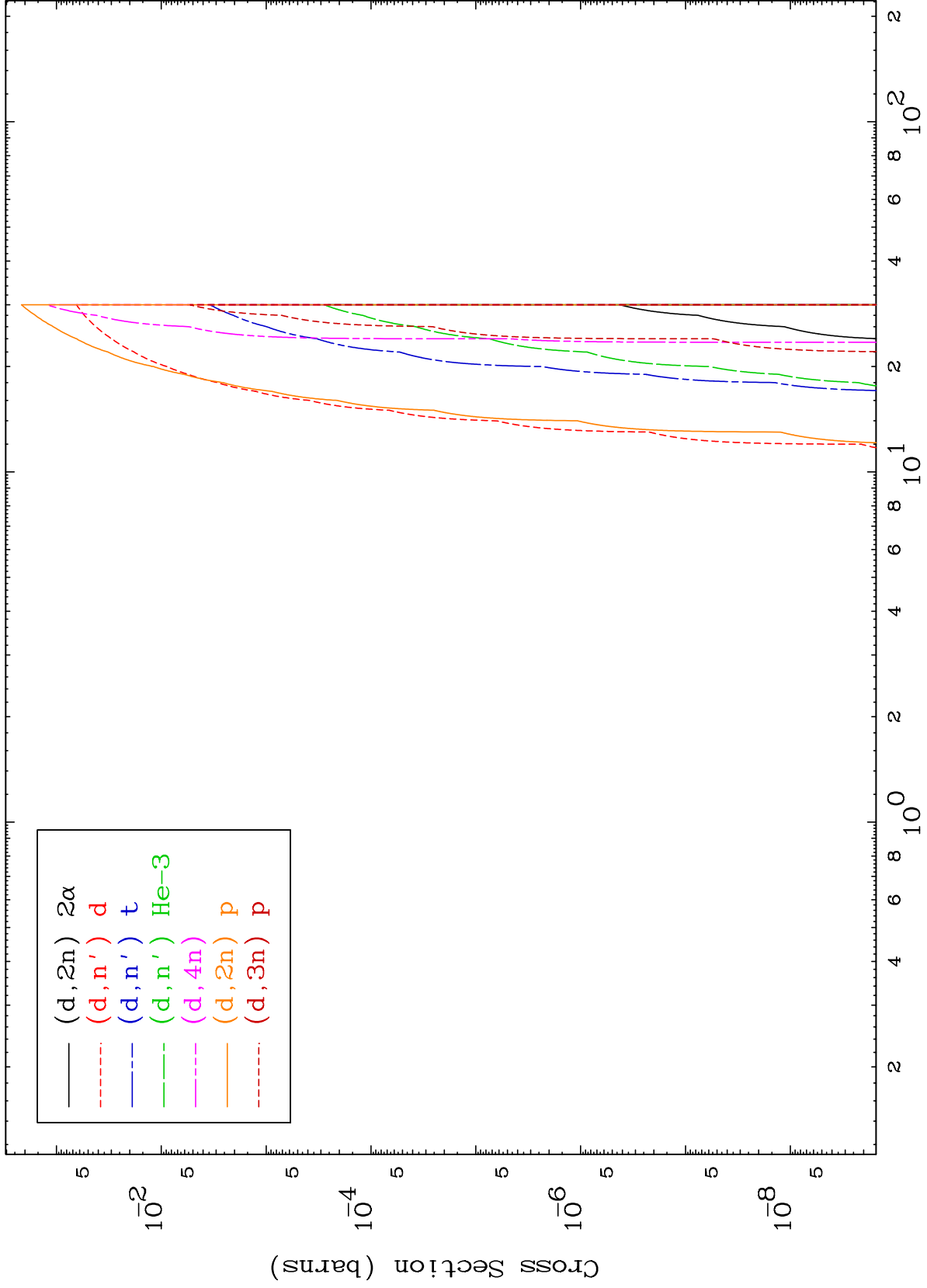
73-Ta-172



MAT 7301

Deuteron Neutron Production
0 Kelvin Cross Sections

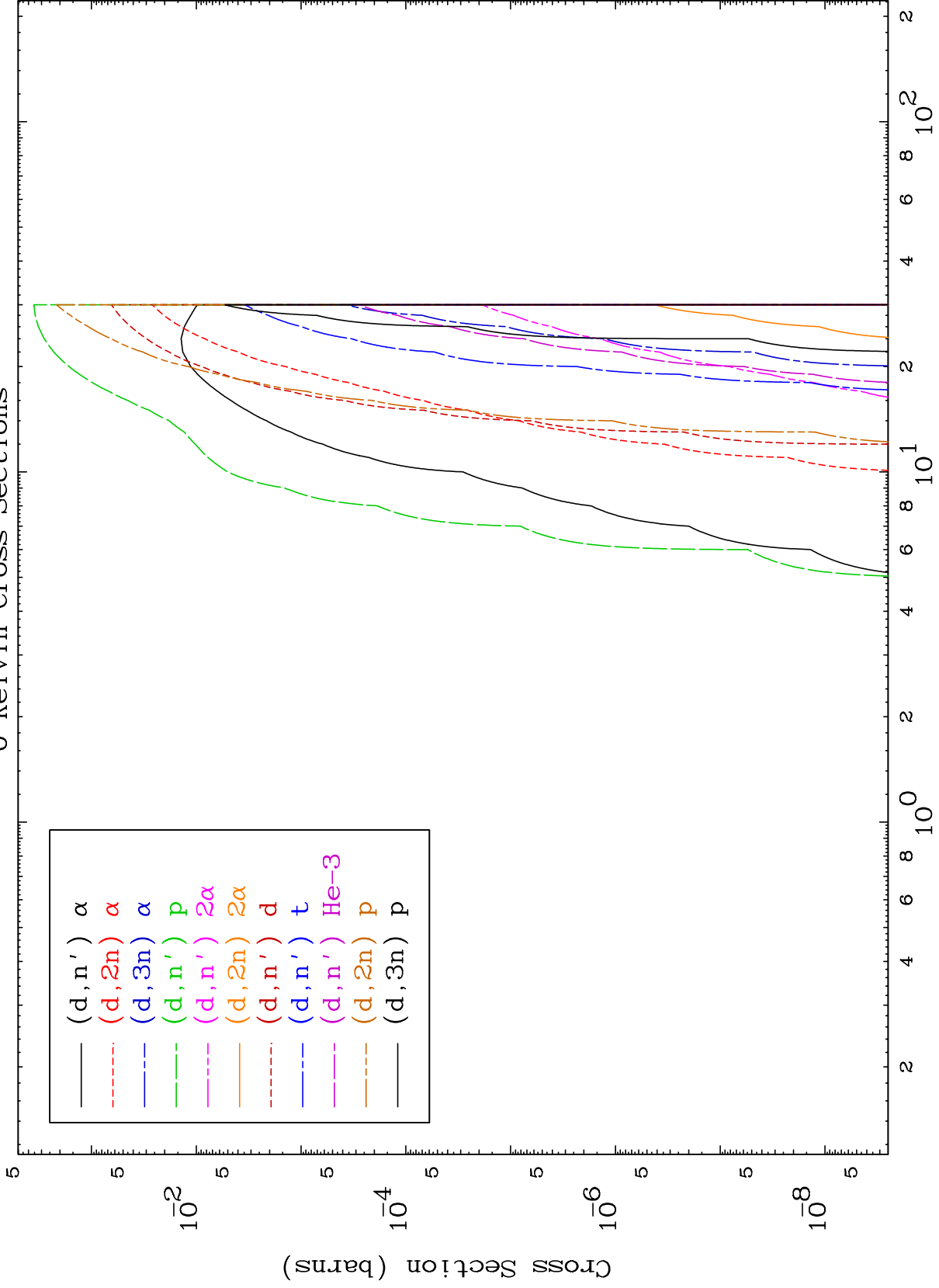
73-Ta-172



MAT 7301

Deuteron Charged Particle
0 Kelvin Cross Sections

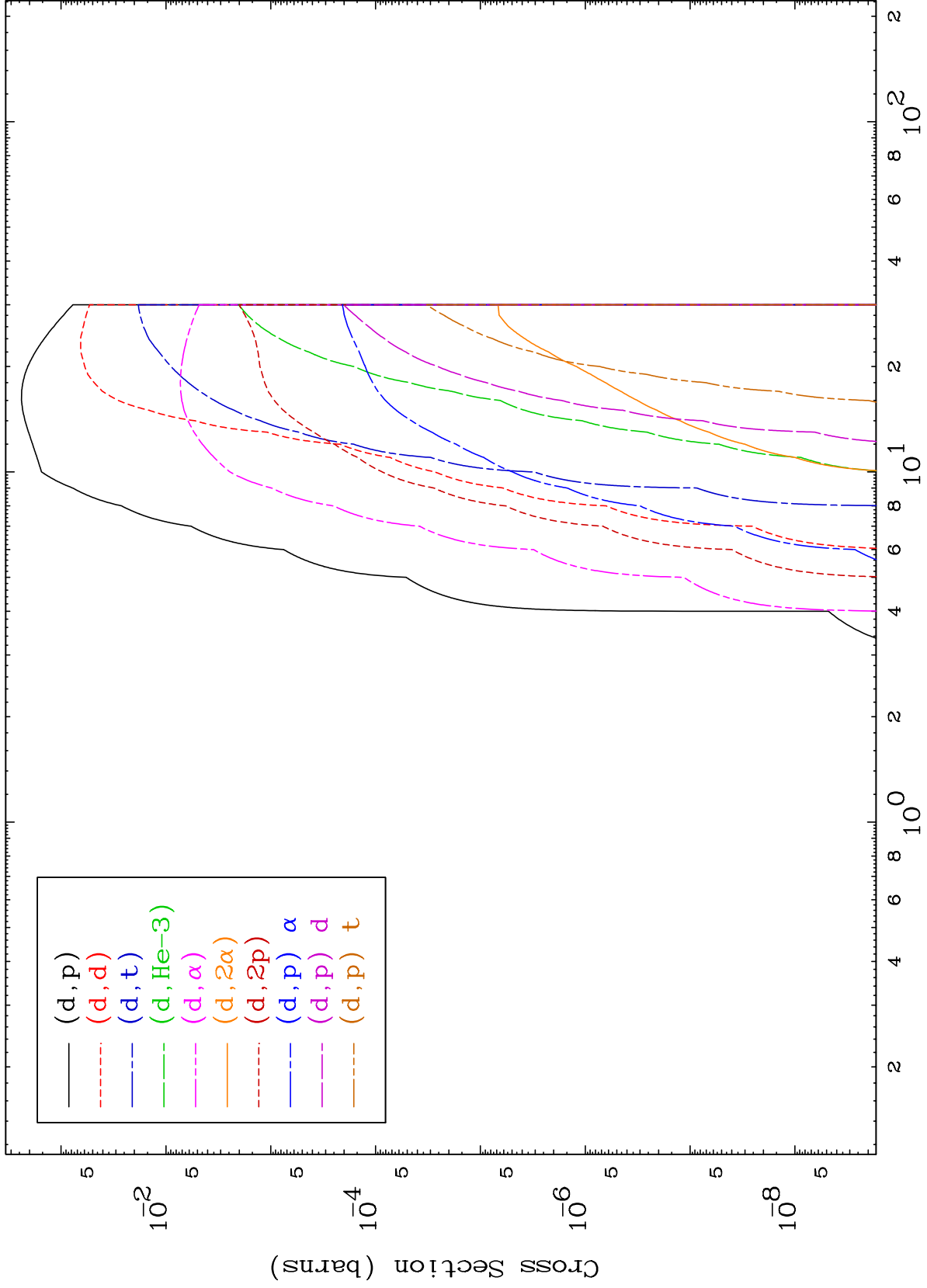
⁷³Ta-172



MAT 7301

Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-172



5

Incident Energy (MeV)

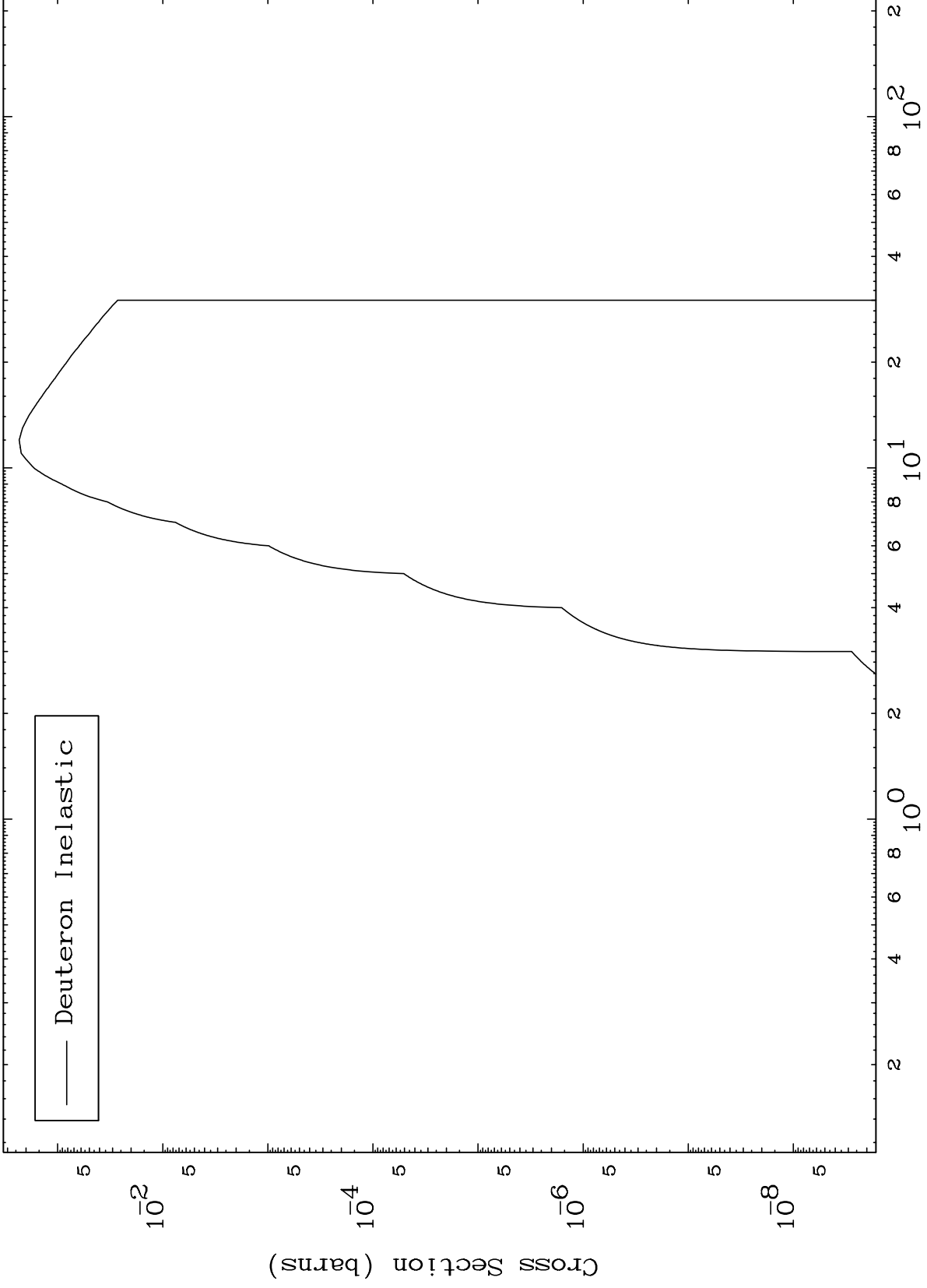
73-Ta-172

MAT 7301

(d,n') Level

73-Ta-172

0 Kelvin Cross Sections



6

Incident Energy (MeV)

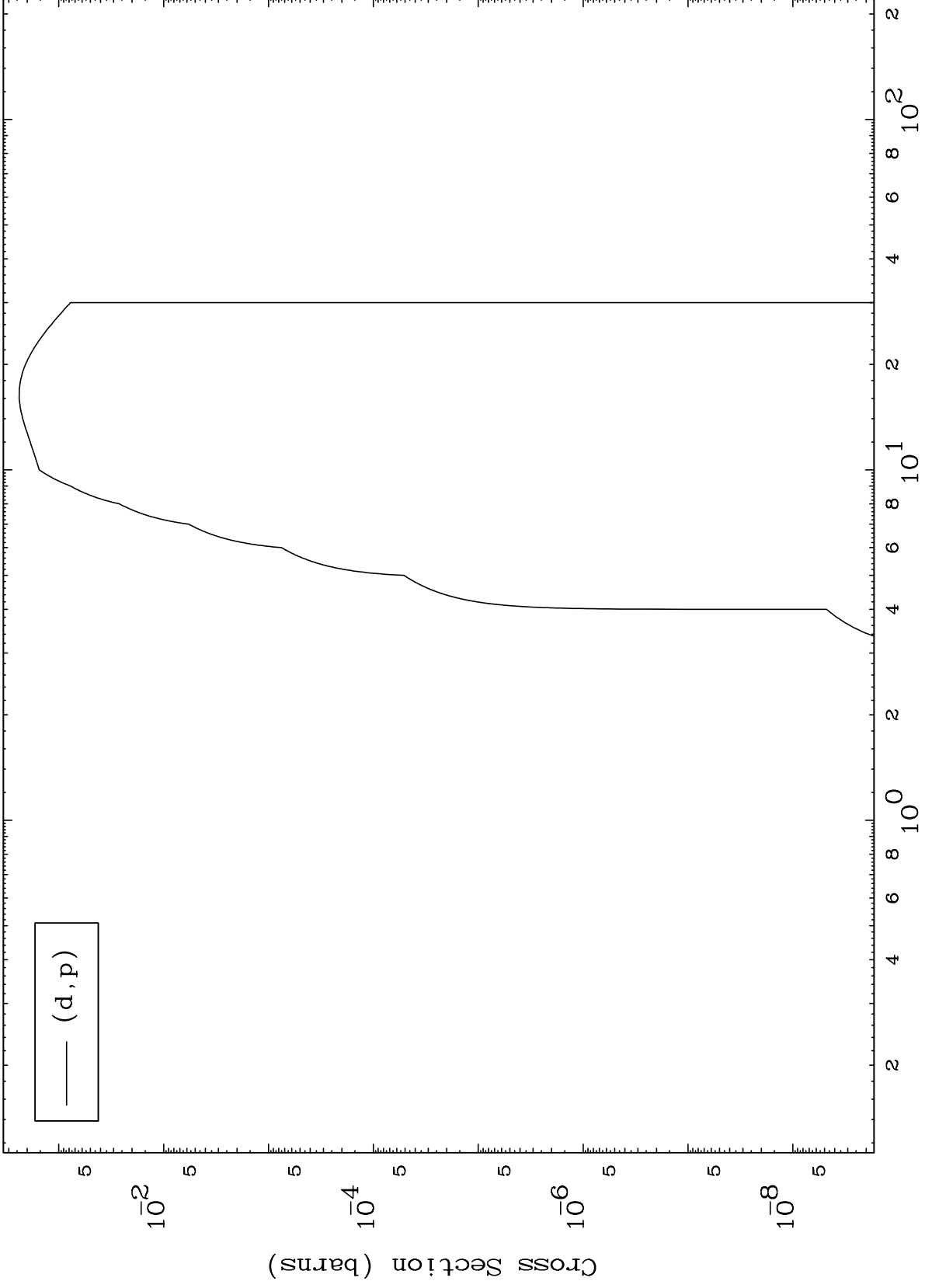
73-Ta-172

MAT 7301

(d,p) Levels

73-Ta-172

0 Kelvin Cross Sections

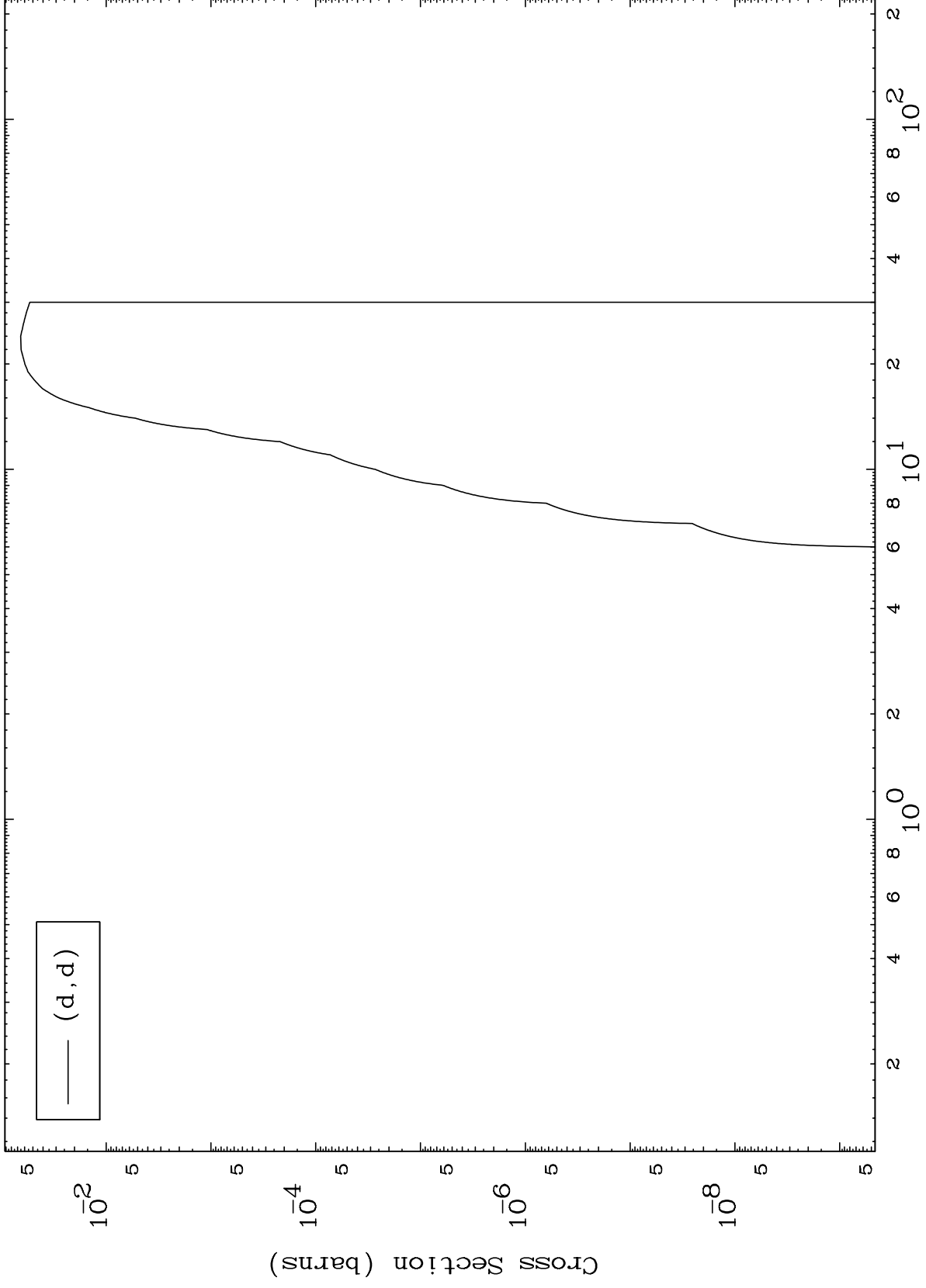


MAT 7301

(d,d) Levels

73-Ta-172

0 Kelvin Cross Sections

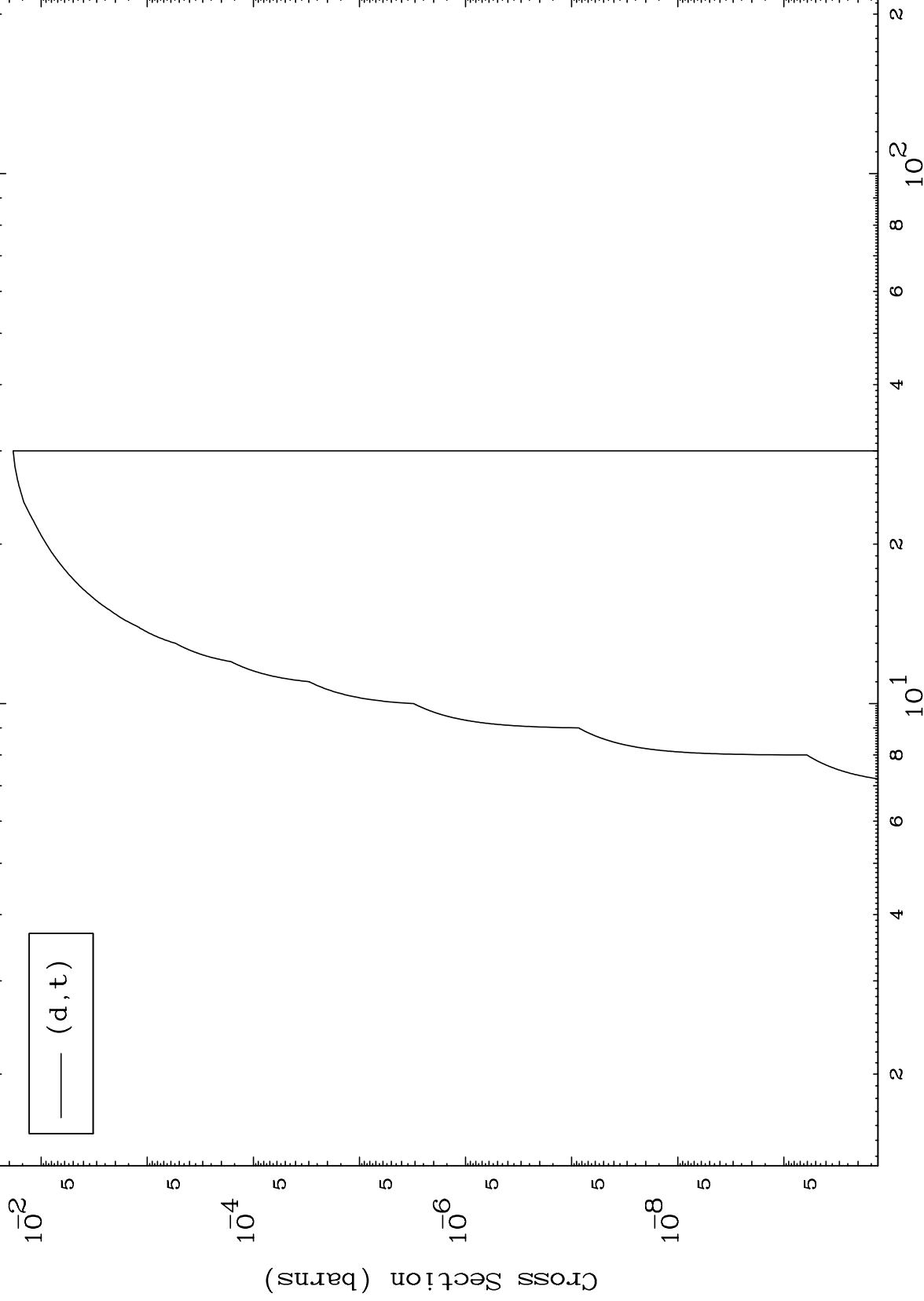


MAT 7301

(d, t) Levels

73-Ta-172

0 Kelvin Cross Sections

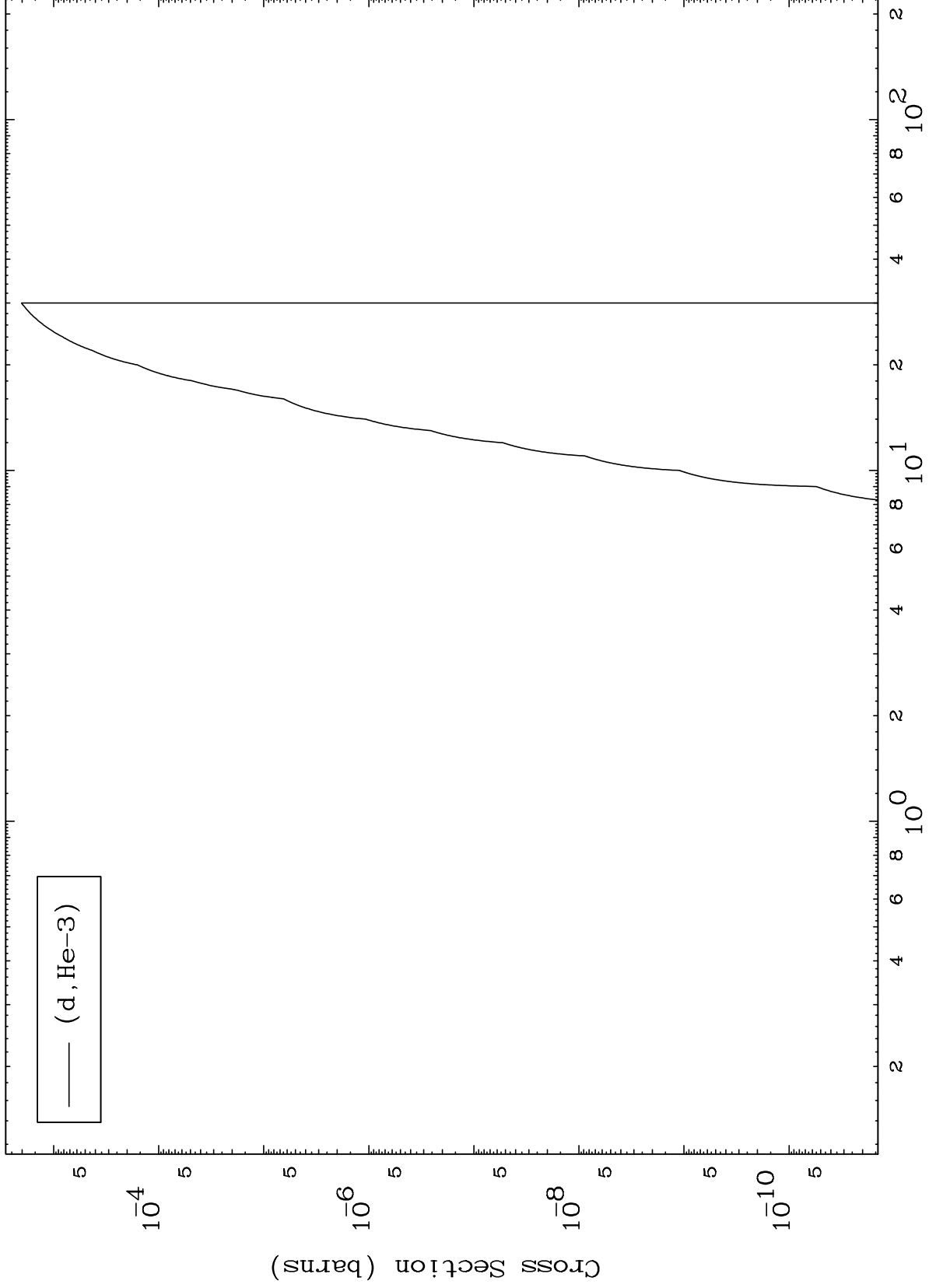


MAT 7301

(d,He3) Levels

73-Ta-172

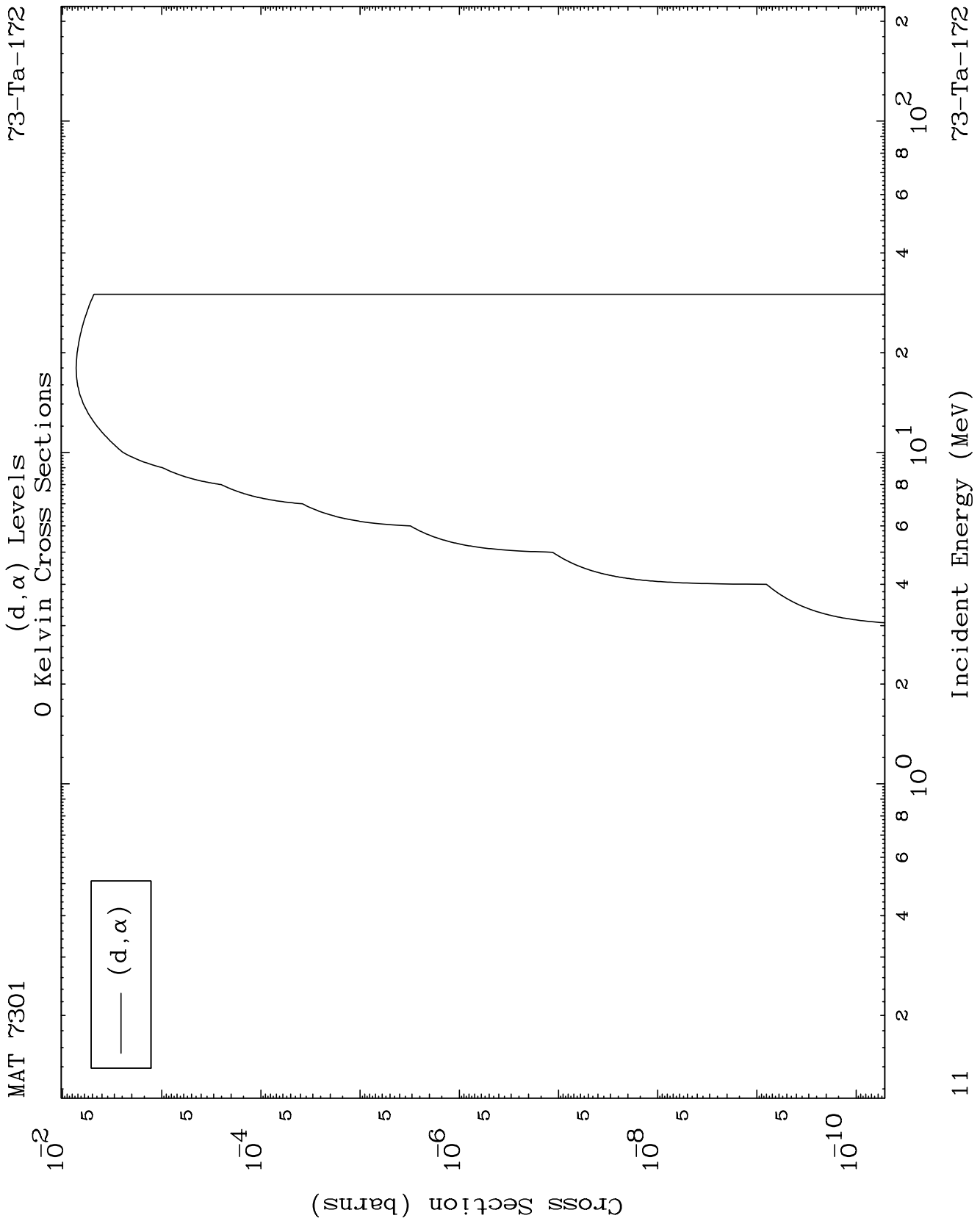
0 Kelvin Cross Sections



10

Incident Energy (MeV)

73-Ta-172

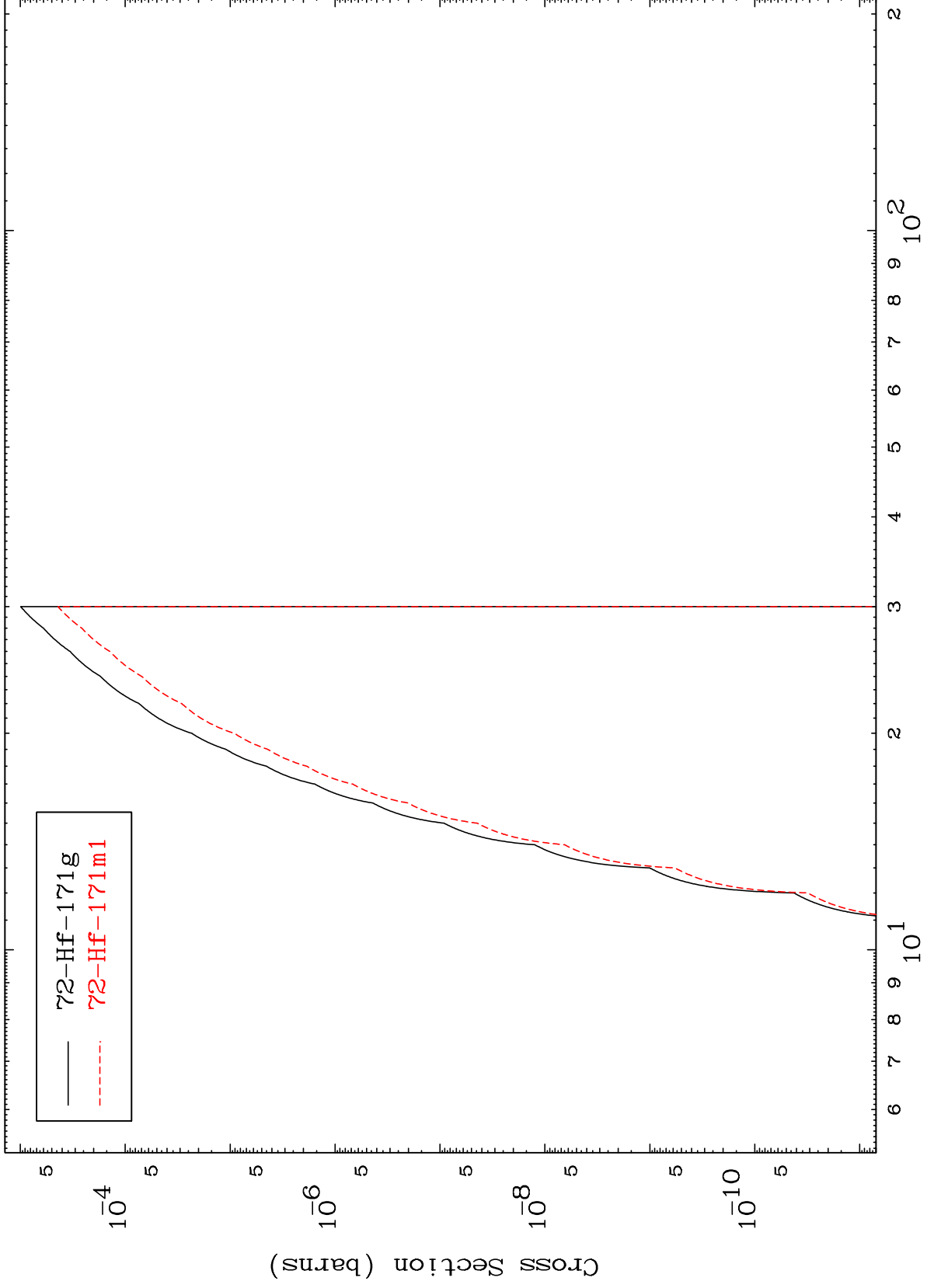


MAT 7301

(d,2n) p

⁷³Ta-172

Radionuclide Production Cross Section



12

Incident Energy (MeV)

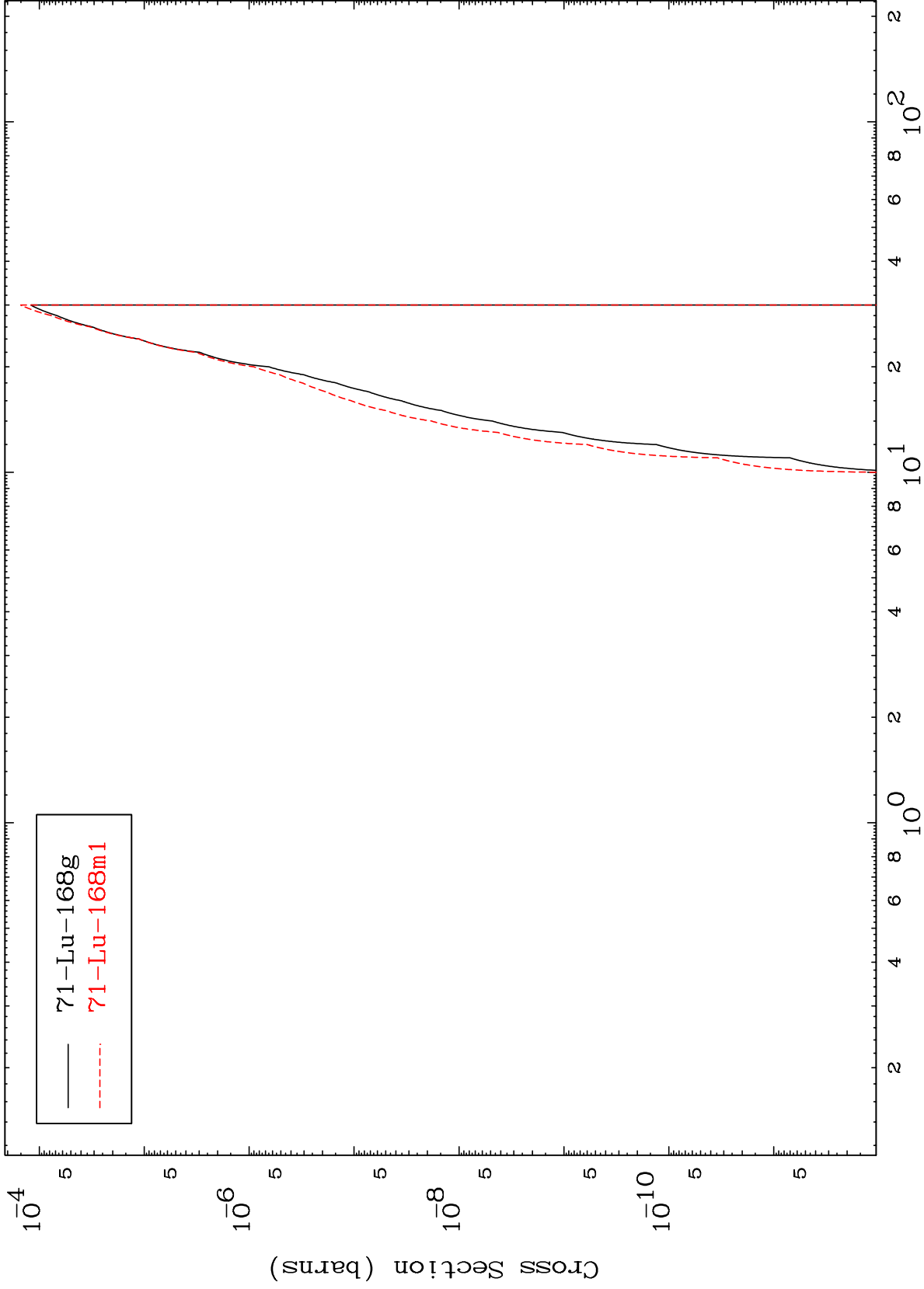
⁷³Ta-172

MAT 7301

(d,n') p α

73-Ta-172

Radionuclide Production Cross Section



13

Incident Energy (MeV)

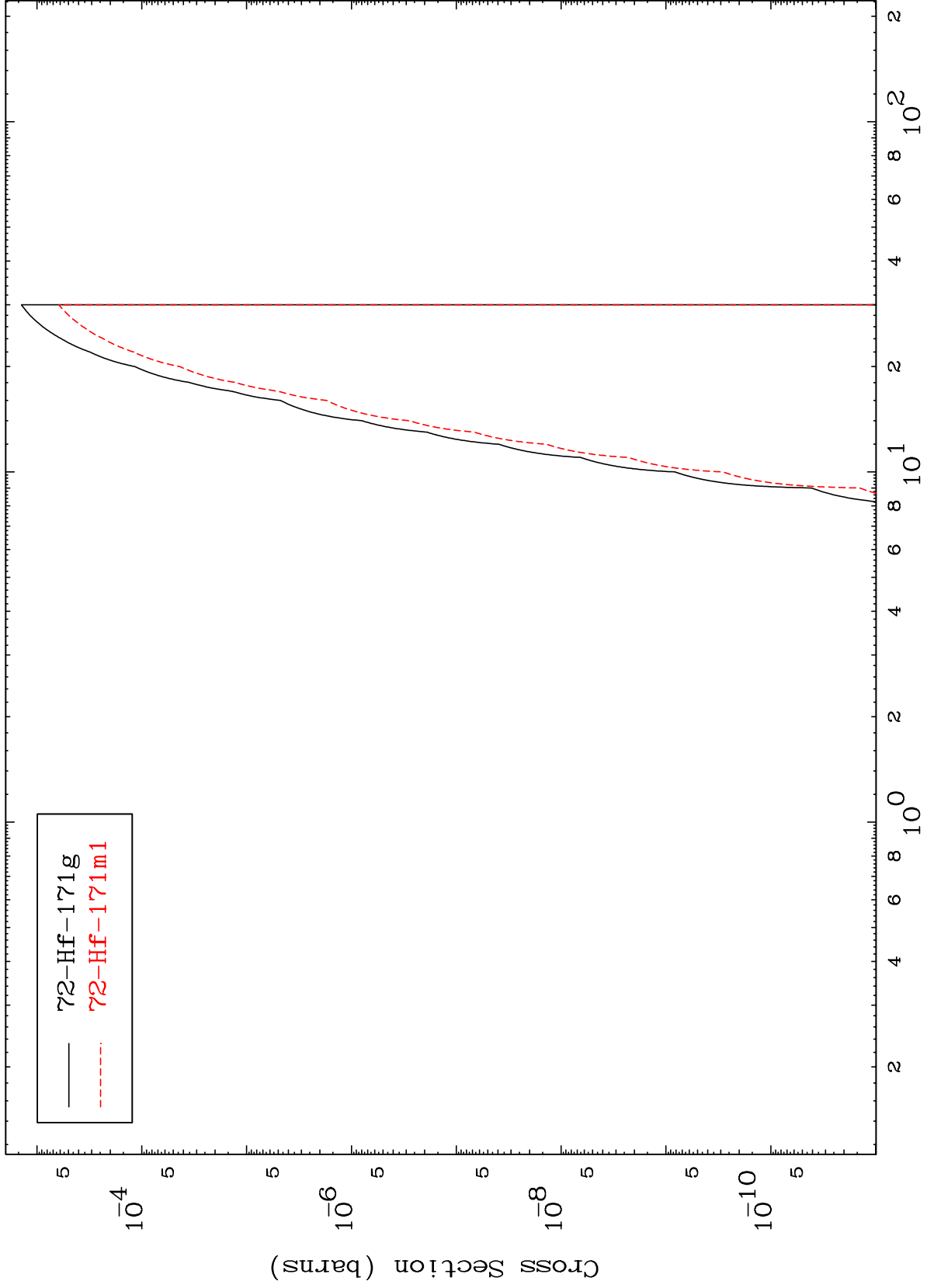
73-Ta-172

MAT 7301

(d,He-3)

73-Ta-172

Radionuclide Production Cross Section



14

Incident Energy (MeV)

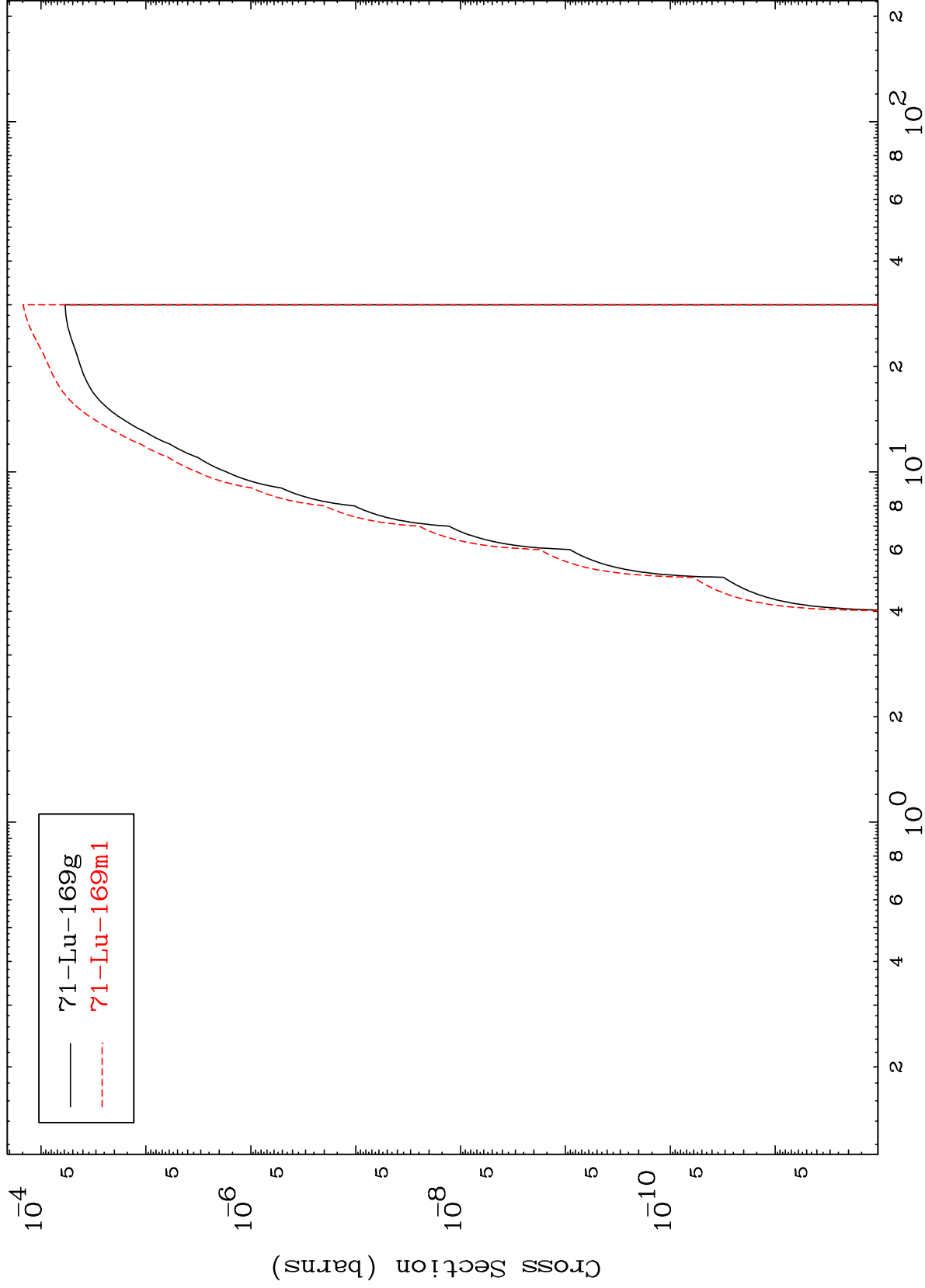
73-Ta-172

MAT 7301

(d,p) α

⁷³Ta-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

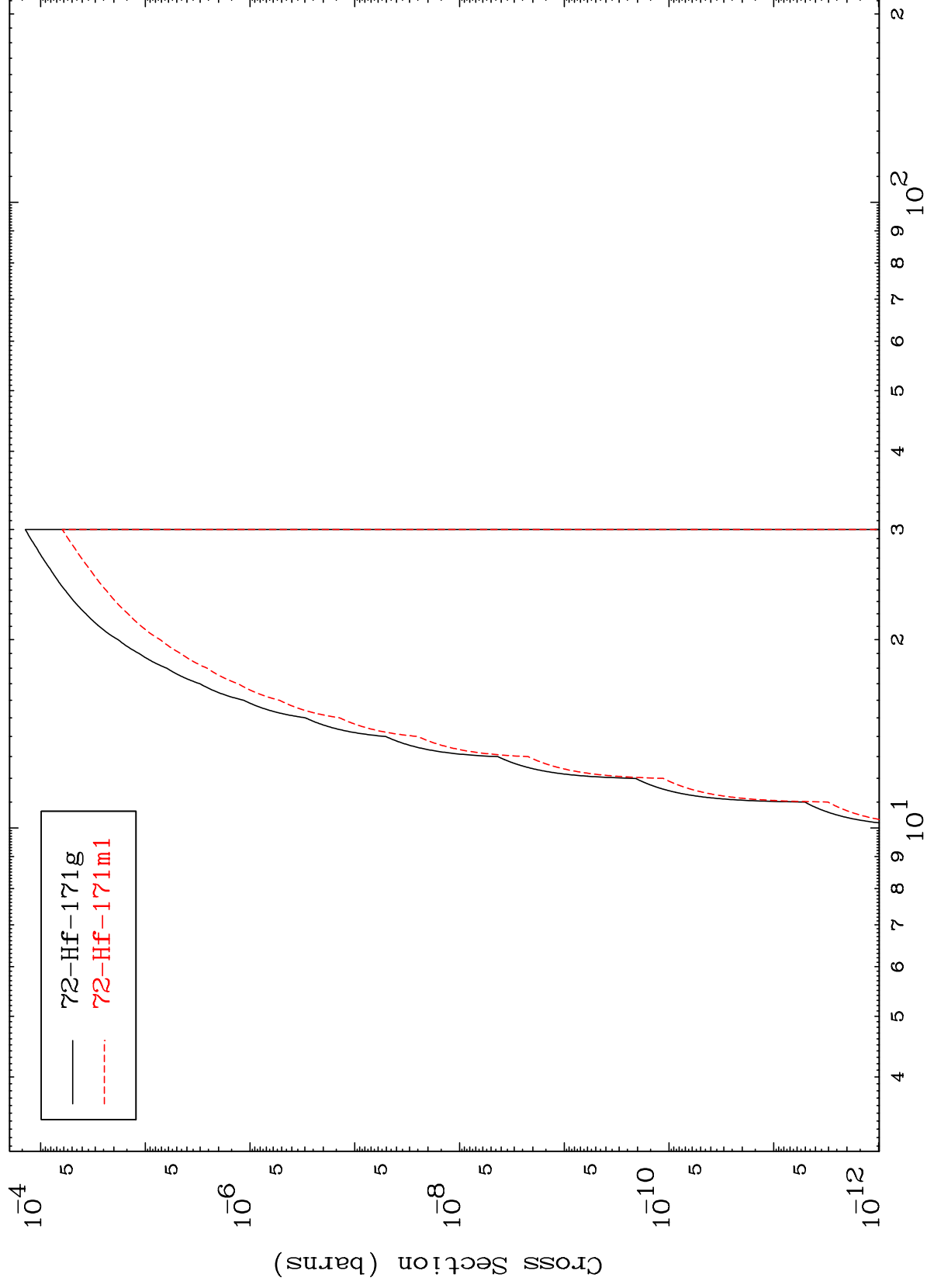
⁷³Ta-172

MAT 7301

(d,p) d

⁷³Ta-172

Radionuclide Production Cross Section



72-Hf-171g
72-Hf-171m1

16

Incident Energy (MeV)

⁷³Ta-172

MAT 7301

(d,d) α

73-Ta-172

Radionuclide Production Cross Section

