

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

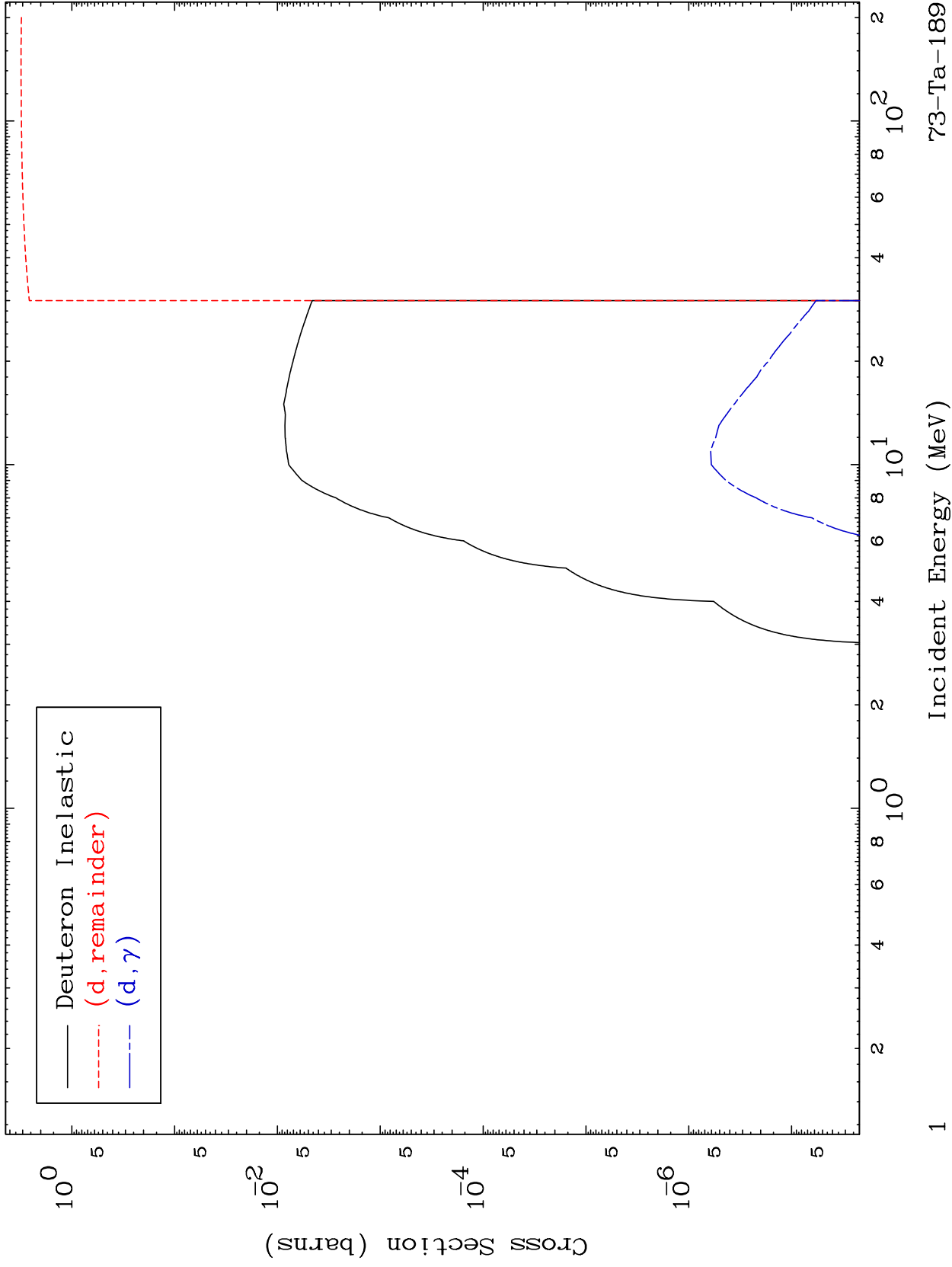
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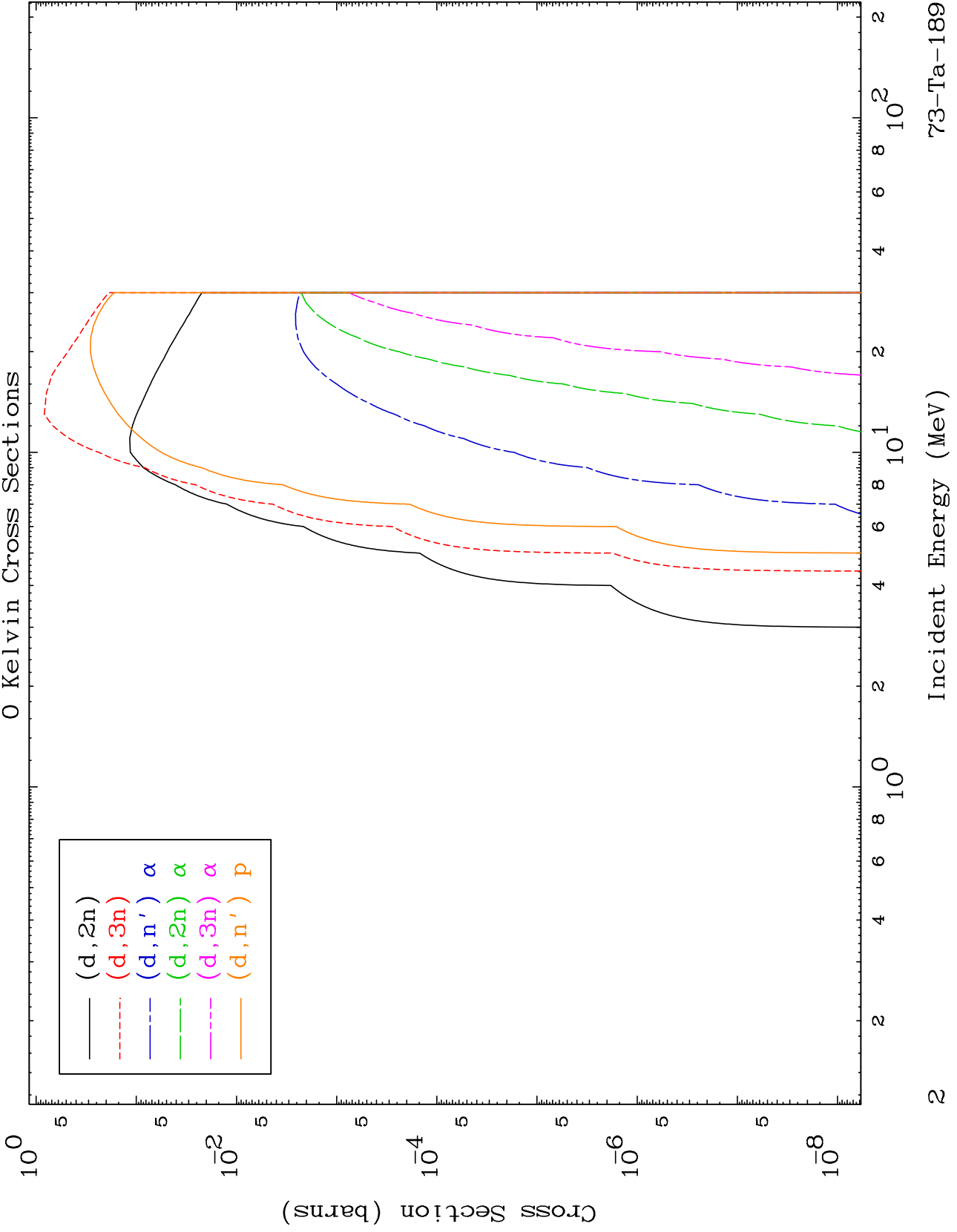
Press Mouse Button to Start

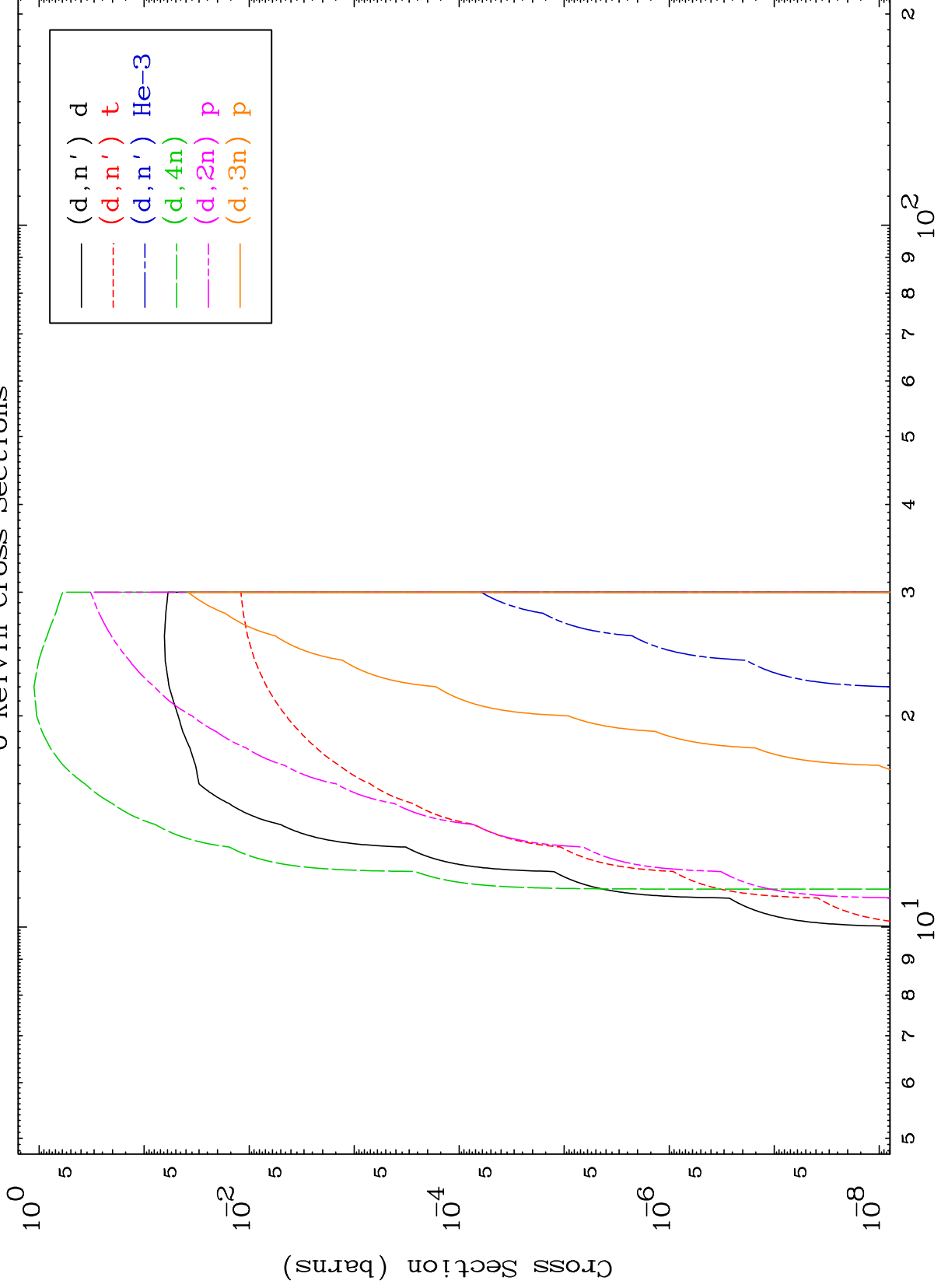


MAT 7352

Deuteron Neutron Production
0 Kelvin Cross Sections

73-Ta-189

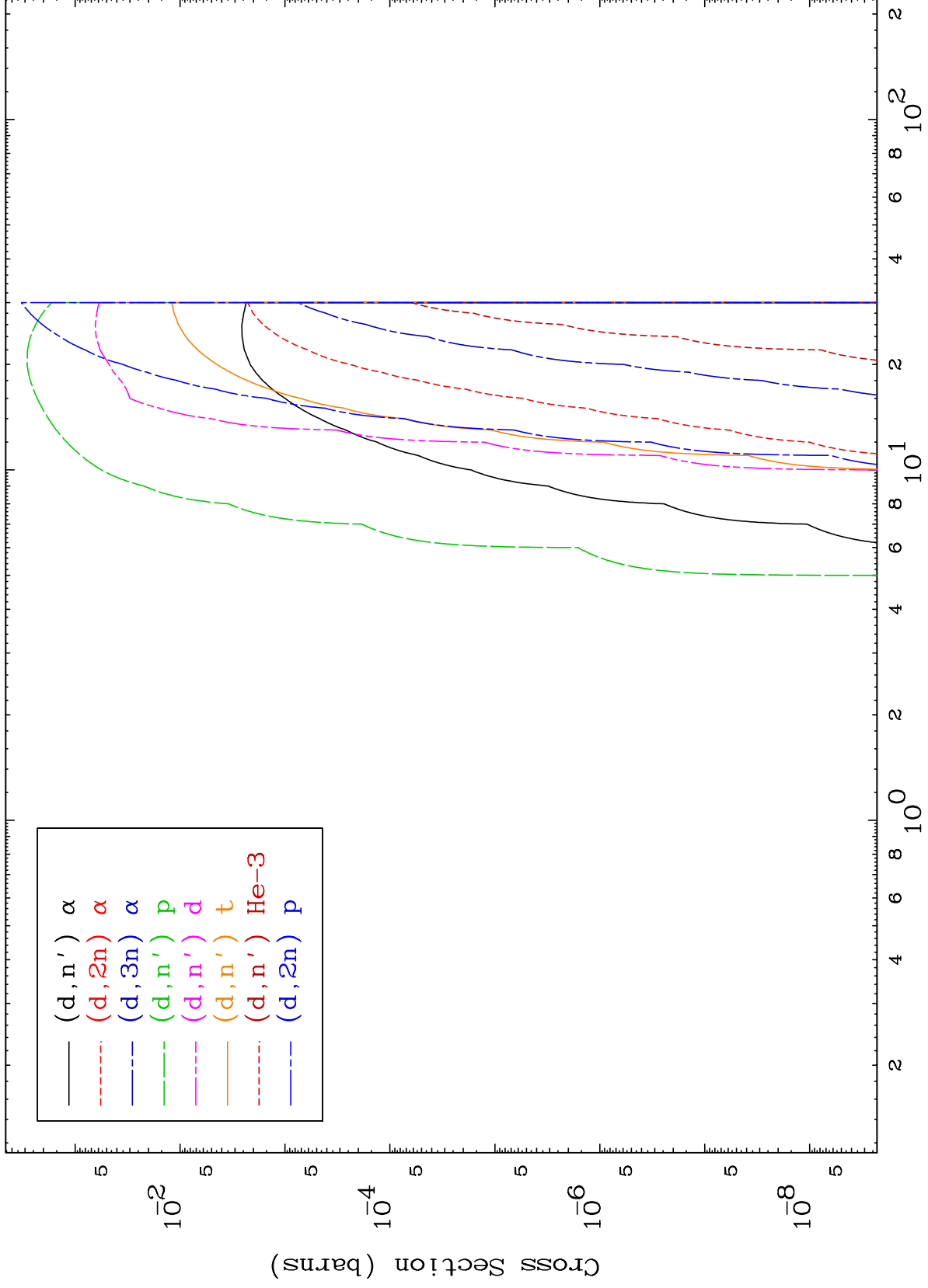


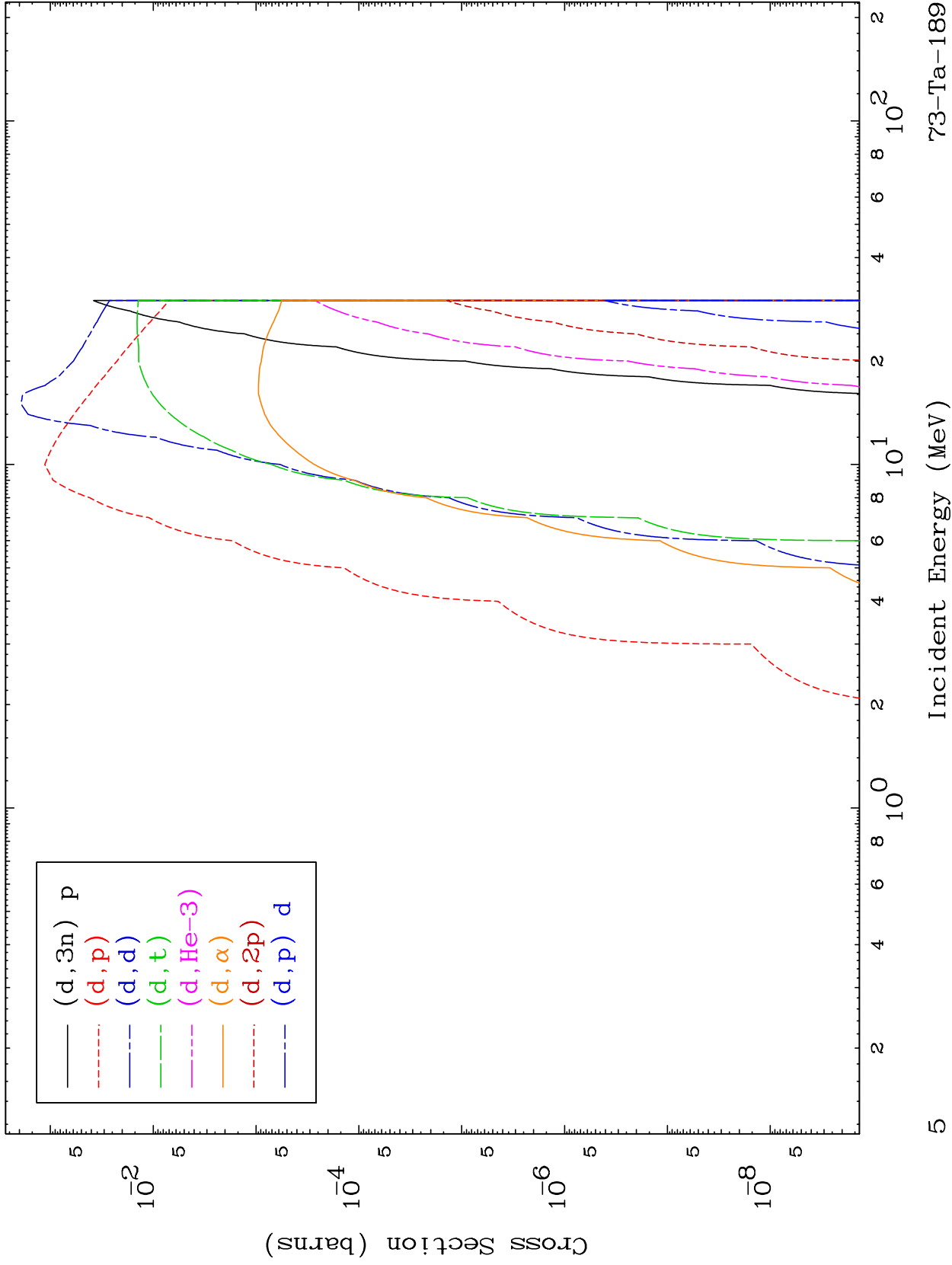


MAT 7352

Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-189

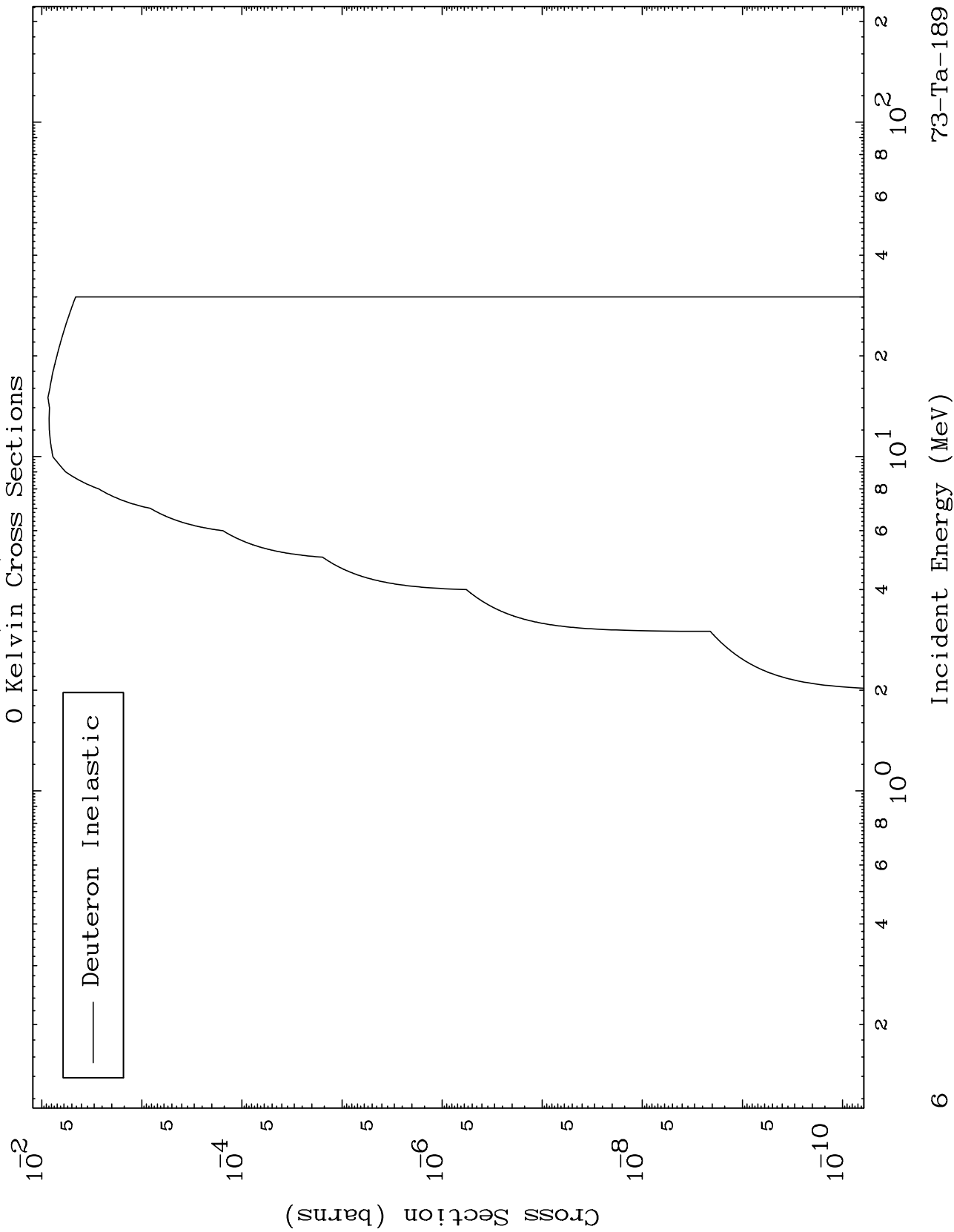




MAT 7352

(d,n') Level

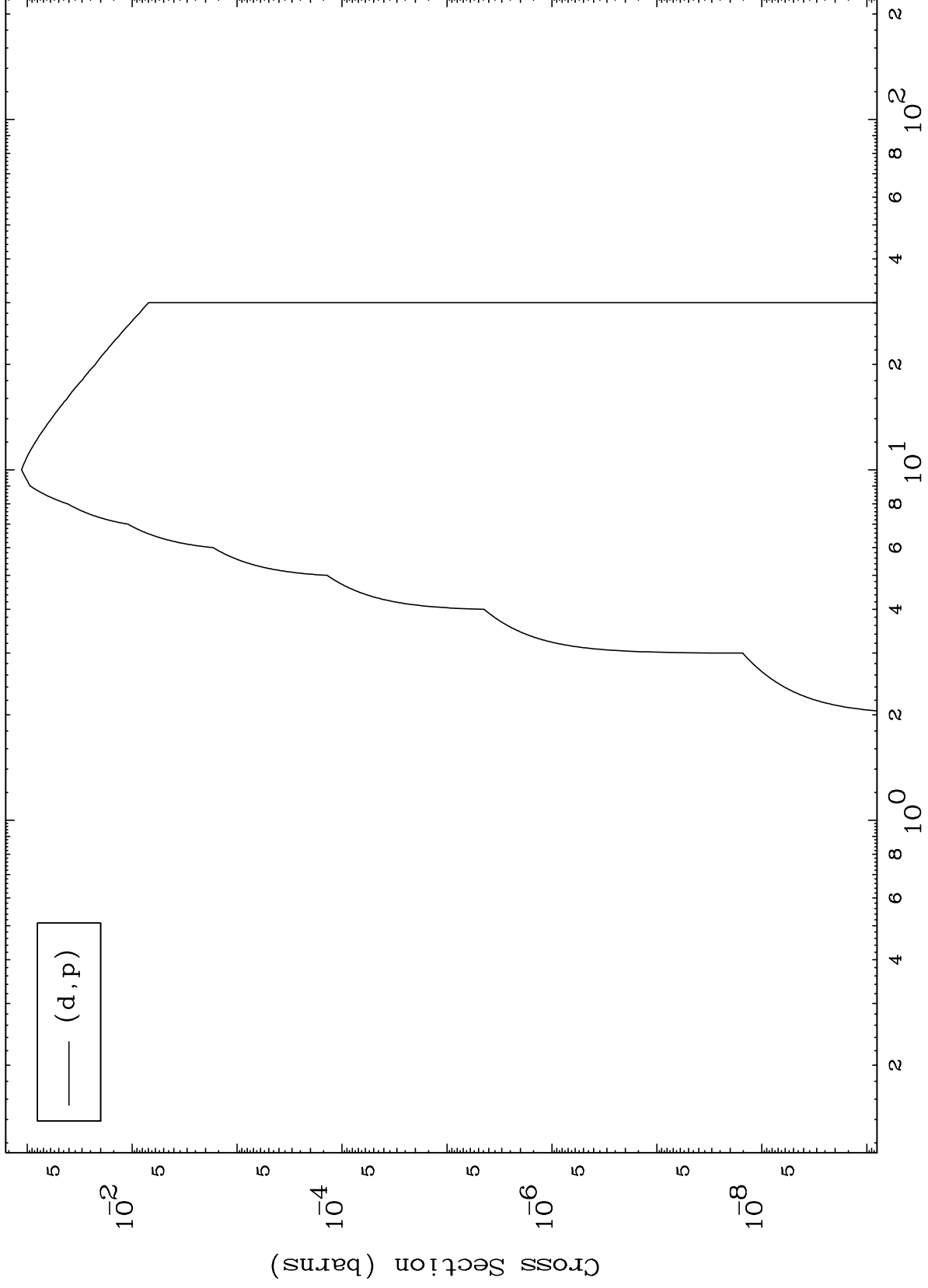
73-Ta-189



MAT 7352

(d,p) Levels
0 Kelvin Cross Sections

73-Ta-189

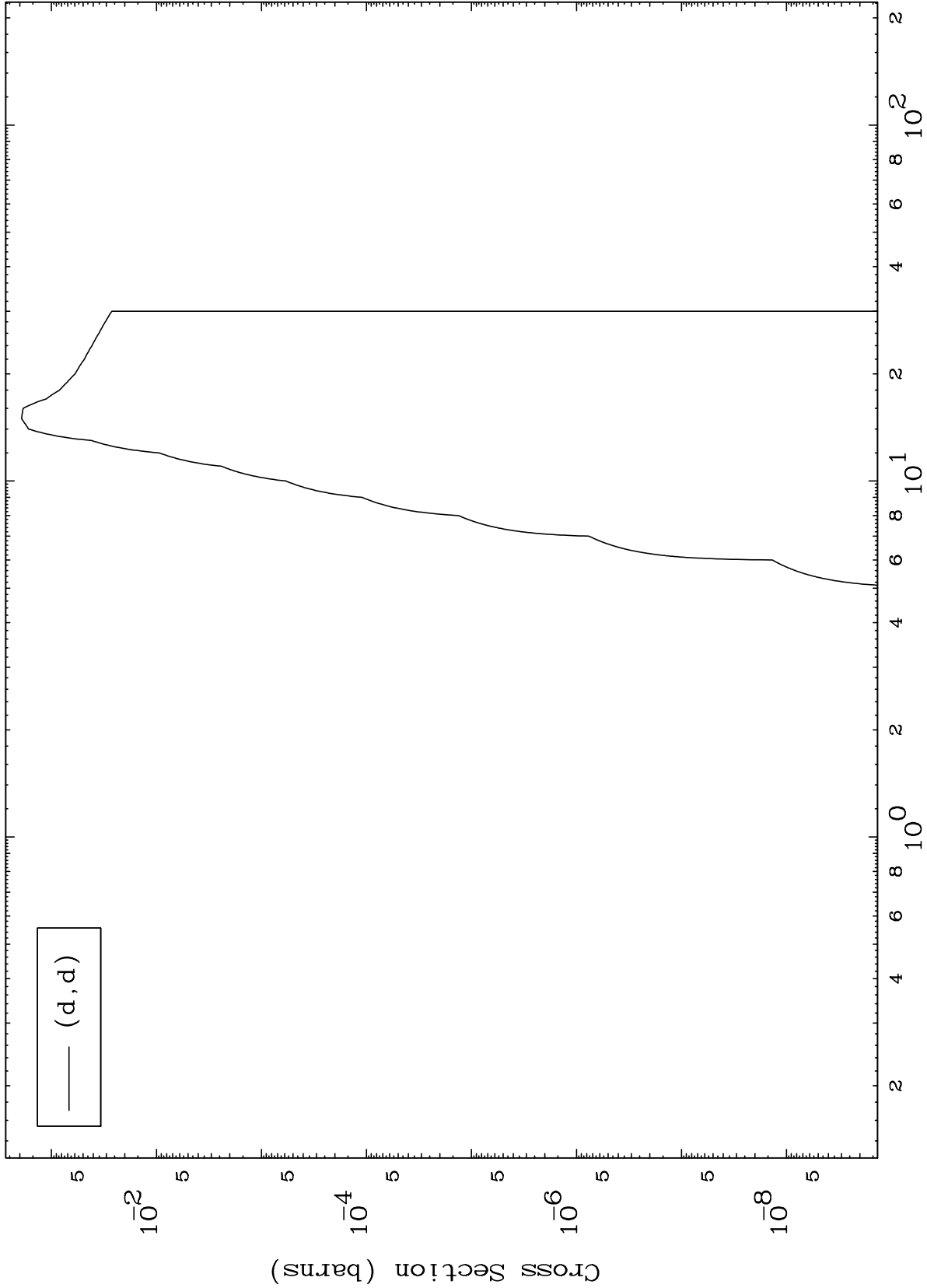


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(d,d) Levels

⁷³Ta-189

0 Kelvin Cross Sections

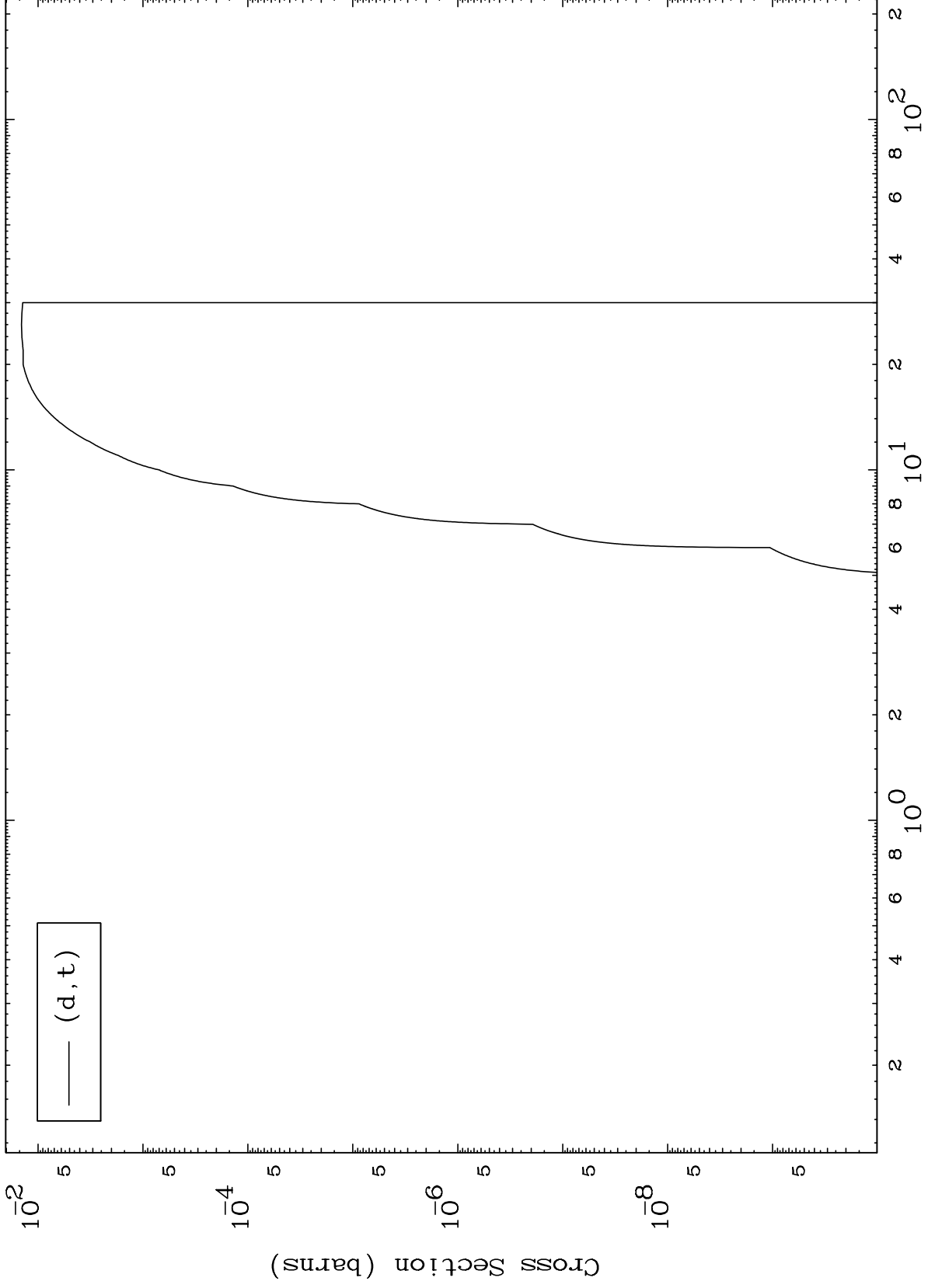


MAT 7352

(d,t) Levels

73-Ta-189

0 Kelvin Cross Sections

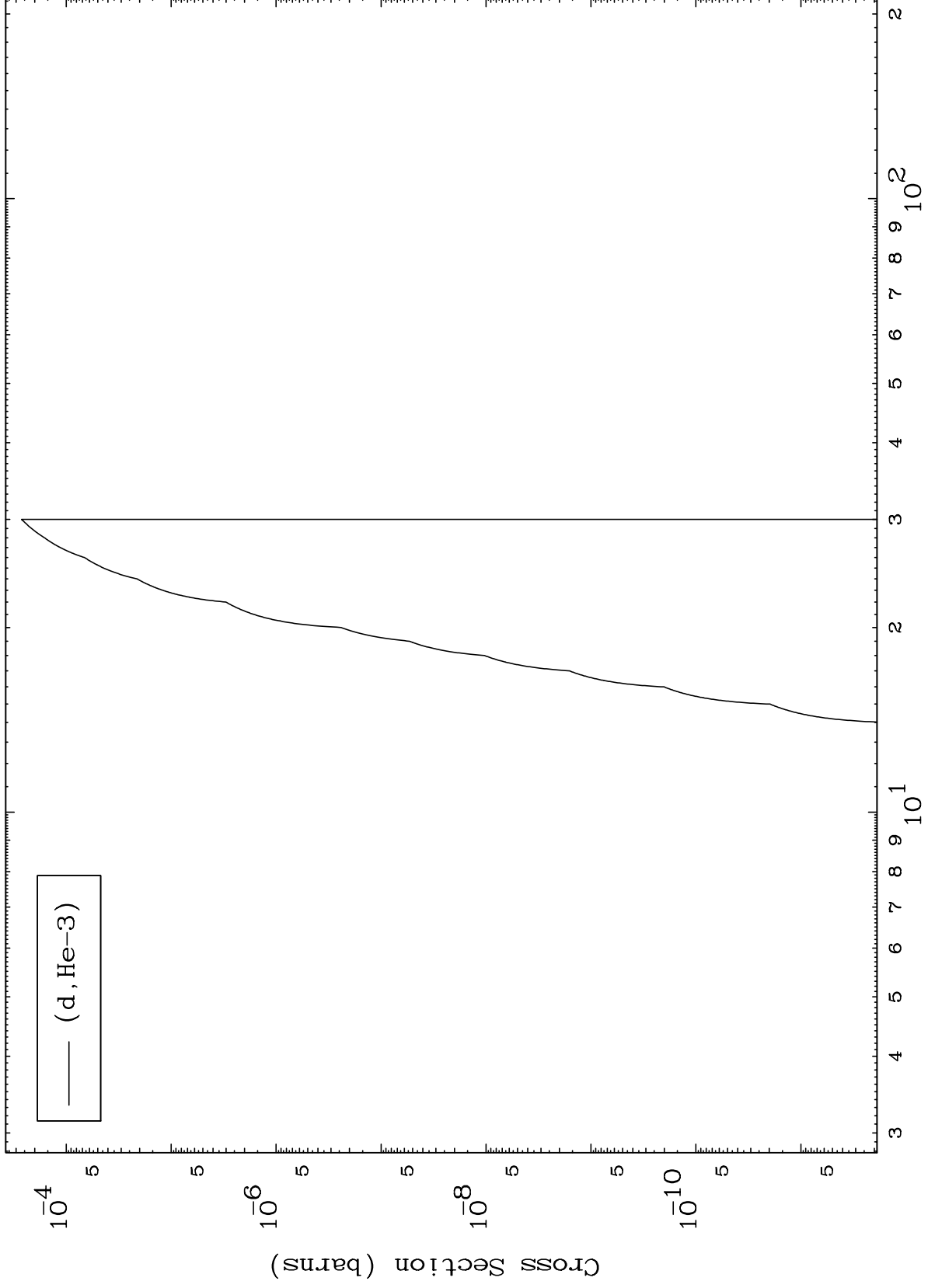


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(d,He3) Levels

73-Ta-189

0 Kelvin Cross Sections



10

Incident Energy (MeV)

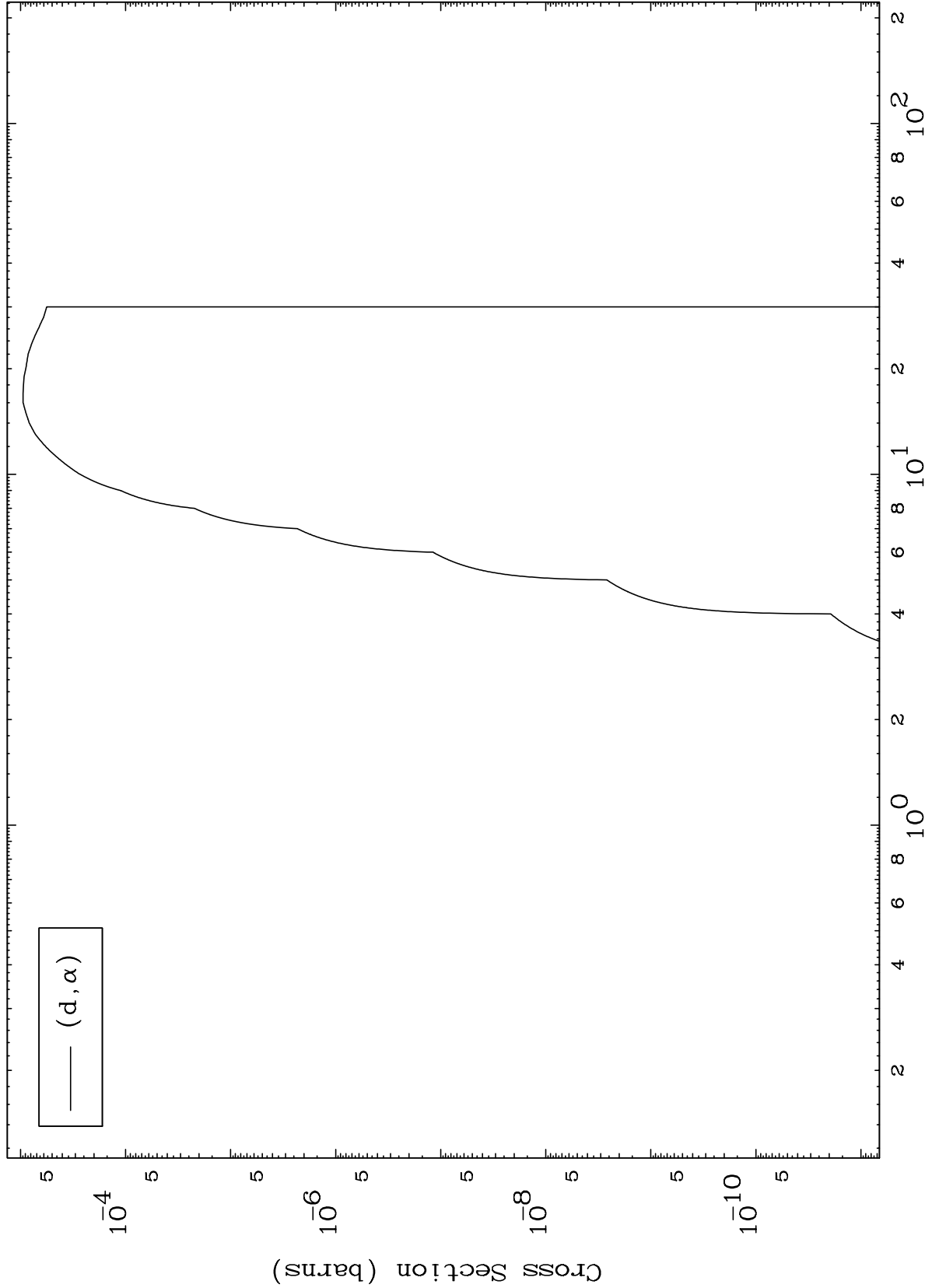
73-Ta-189

MAT 7352

(d, α) Levels

73-Ta-189

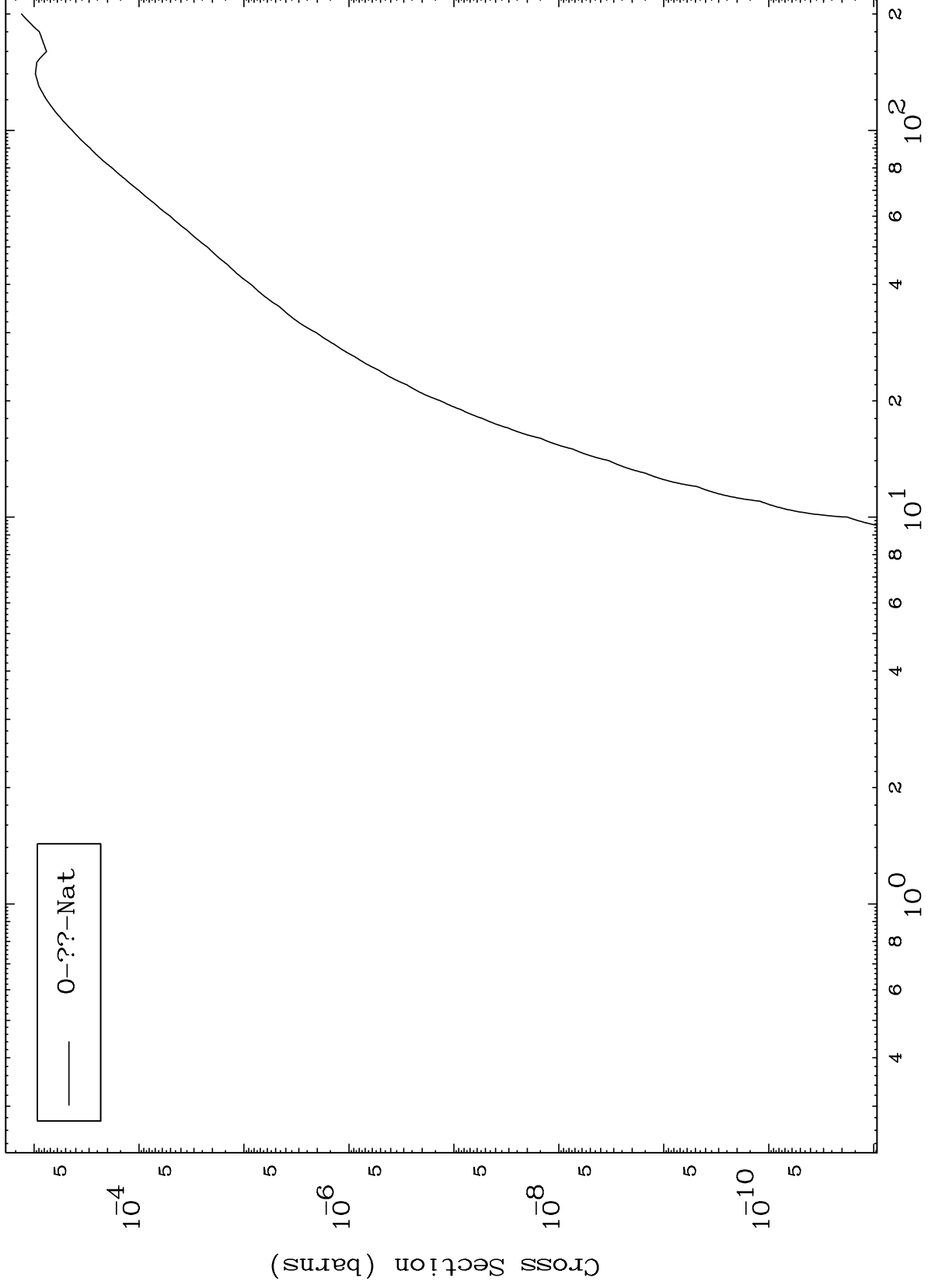
0 Kelvin Cross Sections



MAT 7352

Deuteron Fission
Radionuclide Production Cross Section

⁷³Ta-189



12

Incident Energy (MeV)

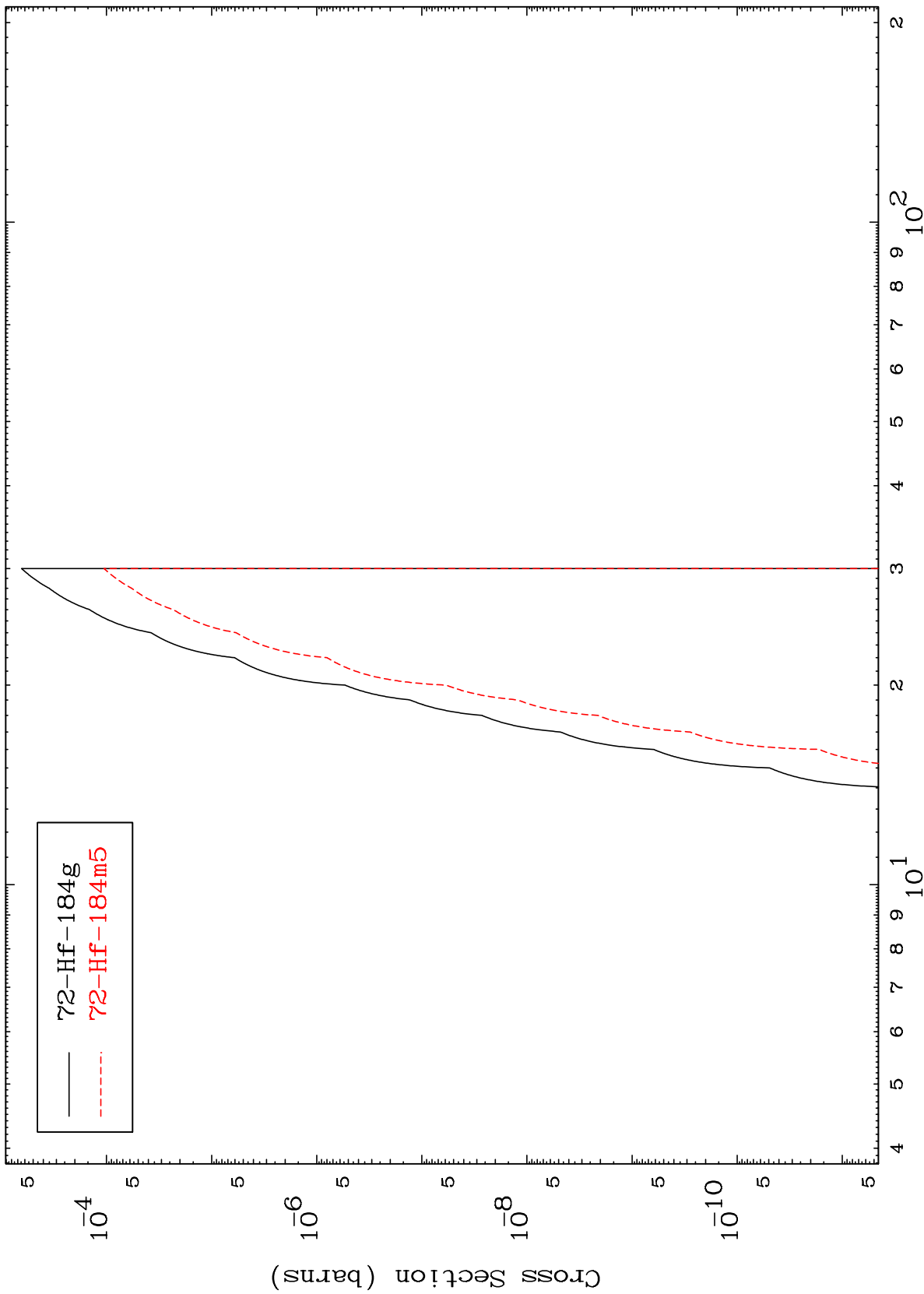
⁷³Ta-189

MAT 7352

(d,3n) α

⁷³Ta-189

Radionuclide Production Cross Section



13

Incident Energy (MeV)

⁷³Ta-189