

Program EVALPLOT
(Version 2021-1)

by

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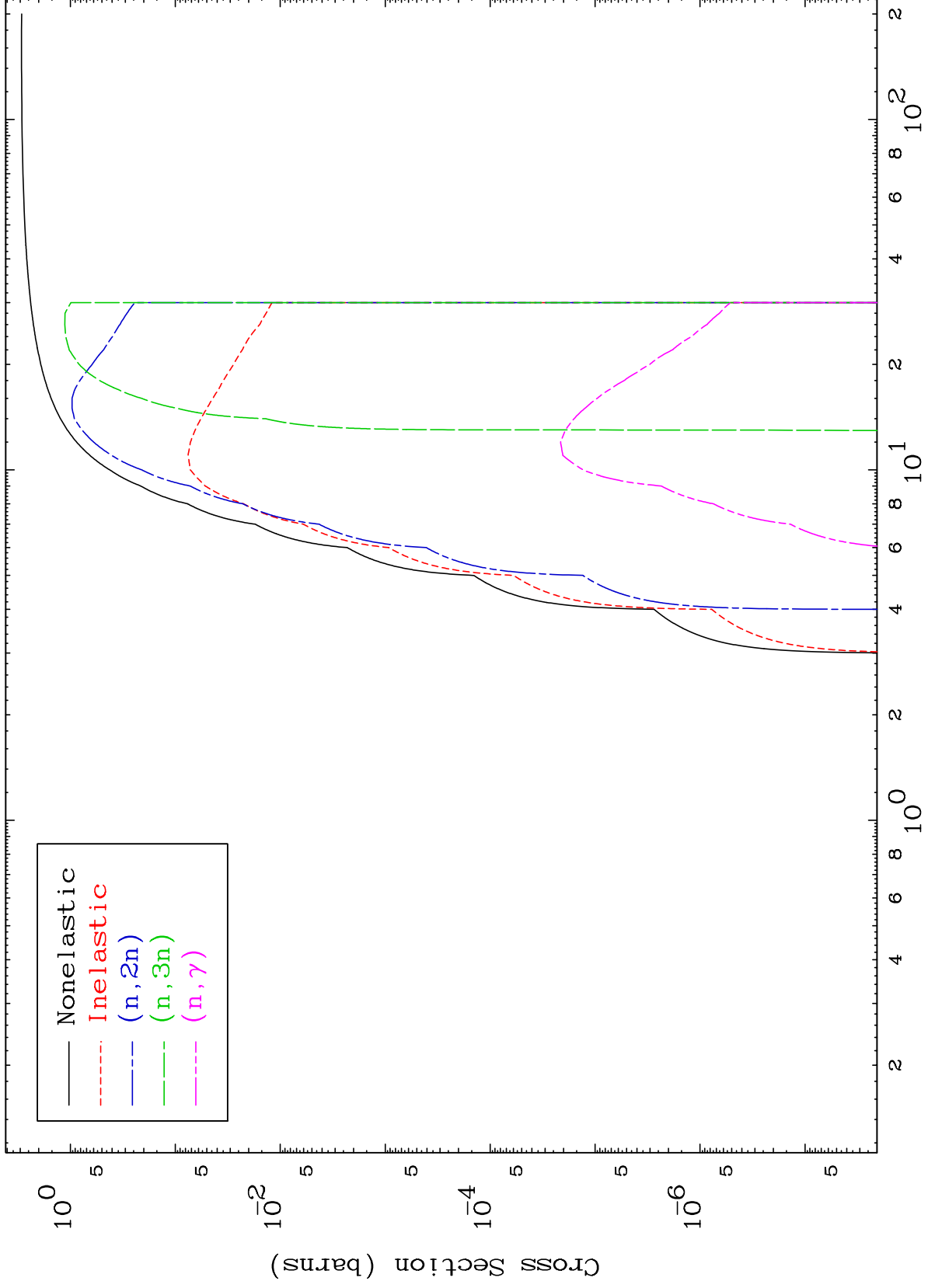
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7313

Deuteron Major
0 Kelvin Cross Sections

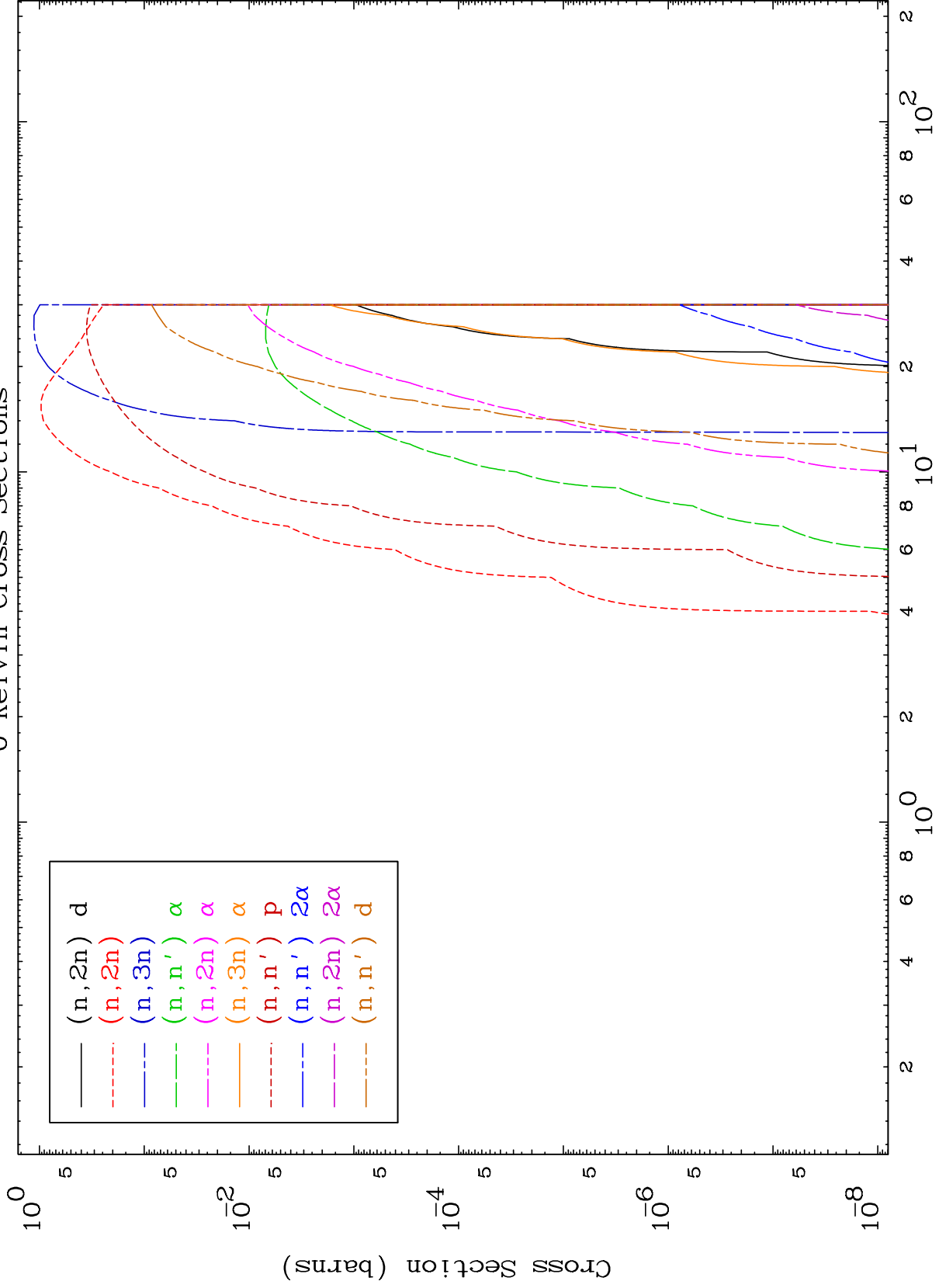
73-Ta-176



MAT 7313

Deuteron Neutron Absorption
0 Kelvin Cross Sections

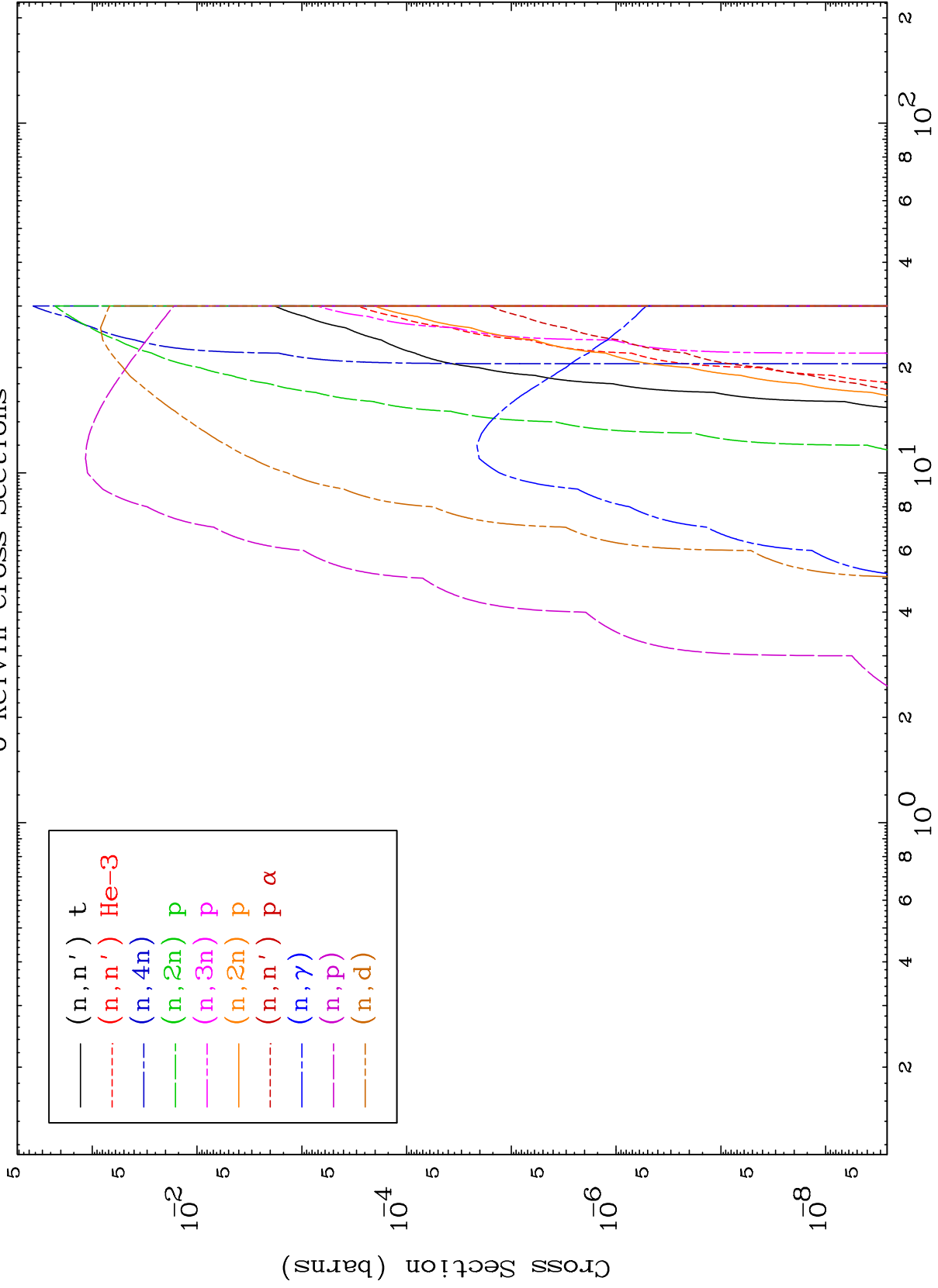
73-Ta-176



MAT 7313

Deuteron Neutron Absorption
0 Kelvin Cross Sections

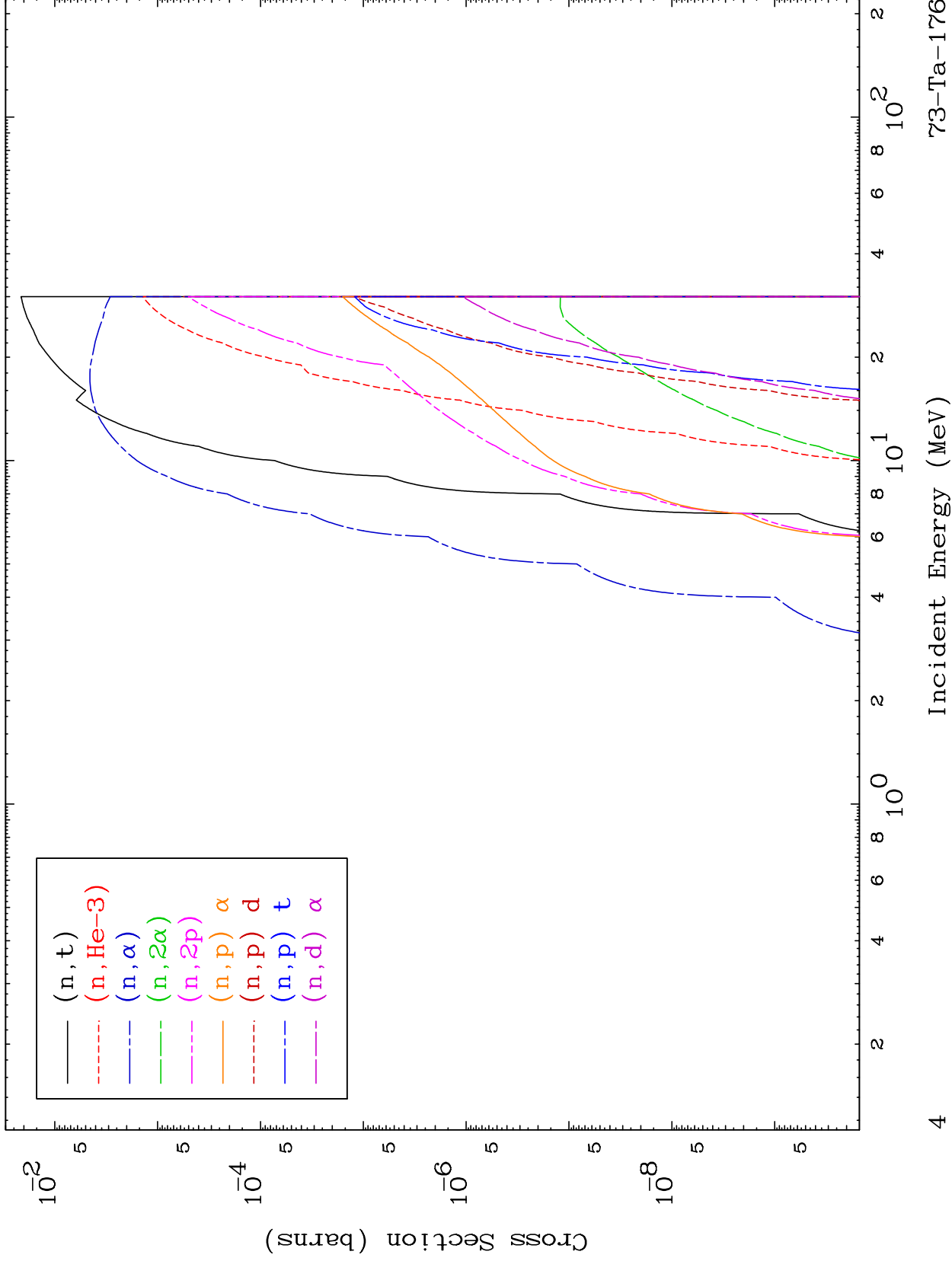
73-Ta-176



MAT 7313

Deuteron Neutron Absorption
0 Kelvin Cross Sections

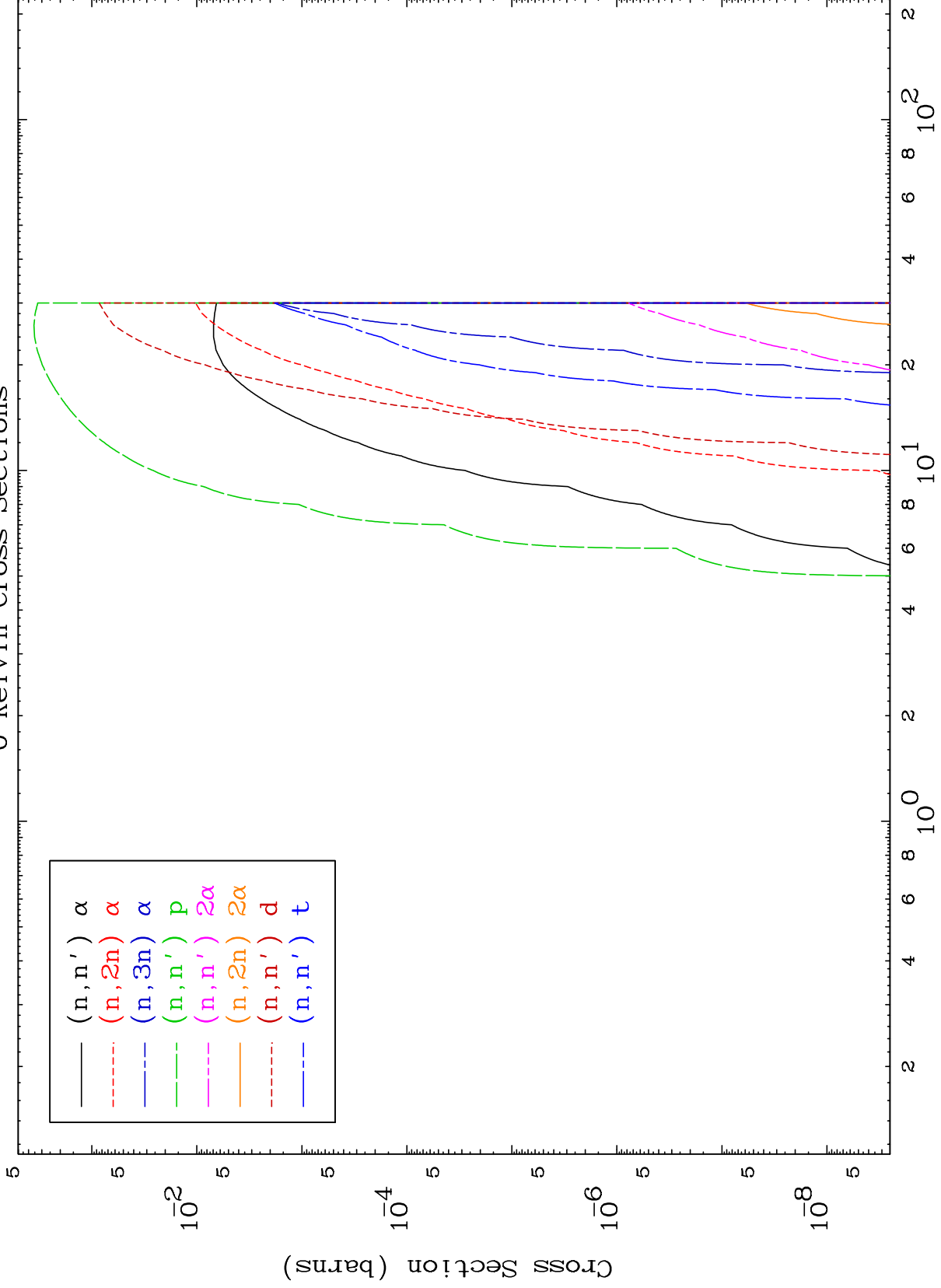
73-Ta-176

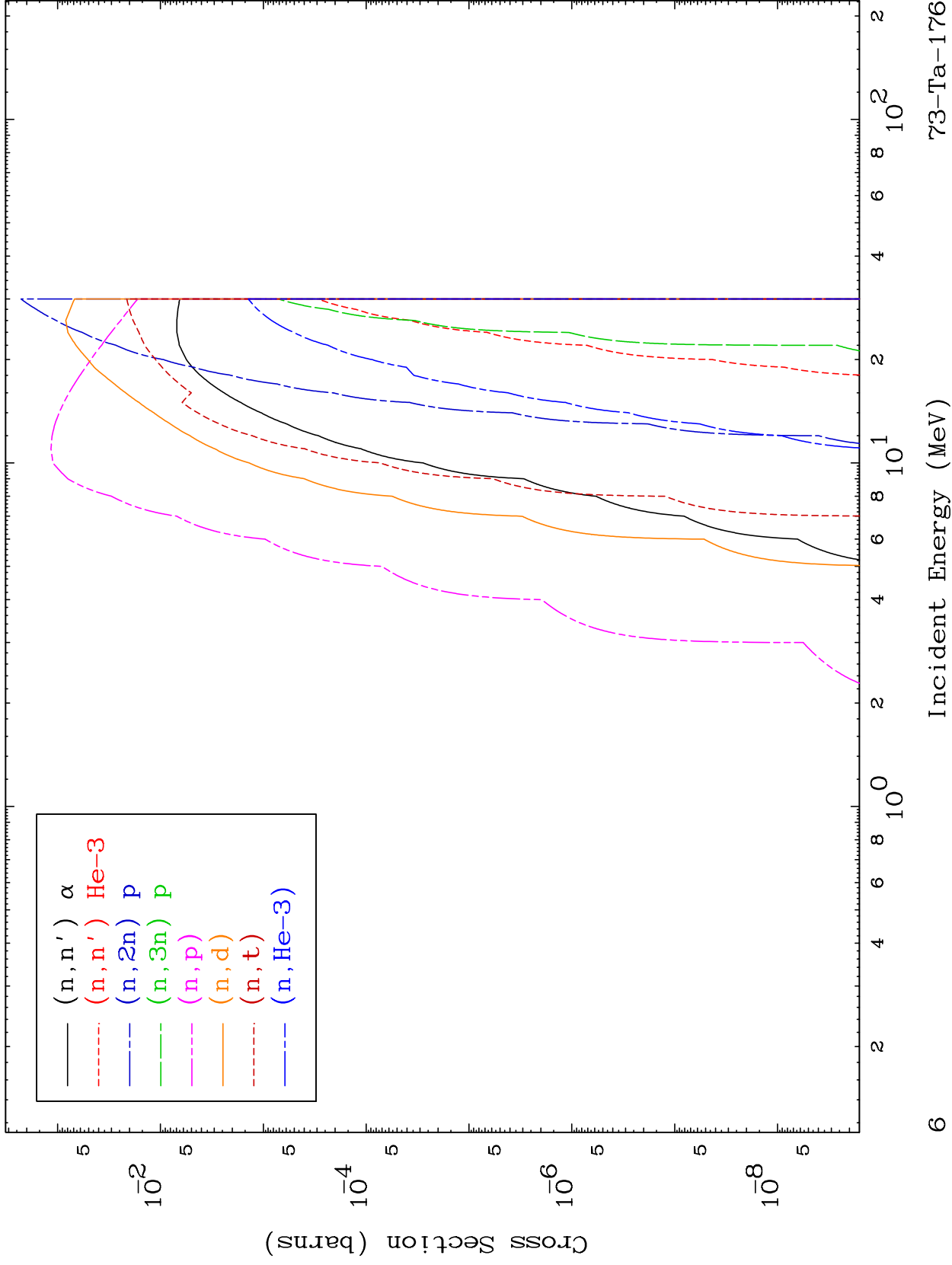


MAT 7313

Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-176

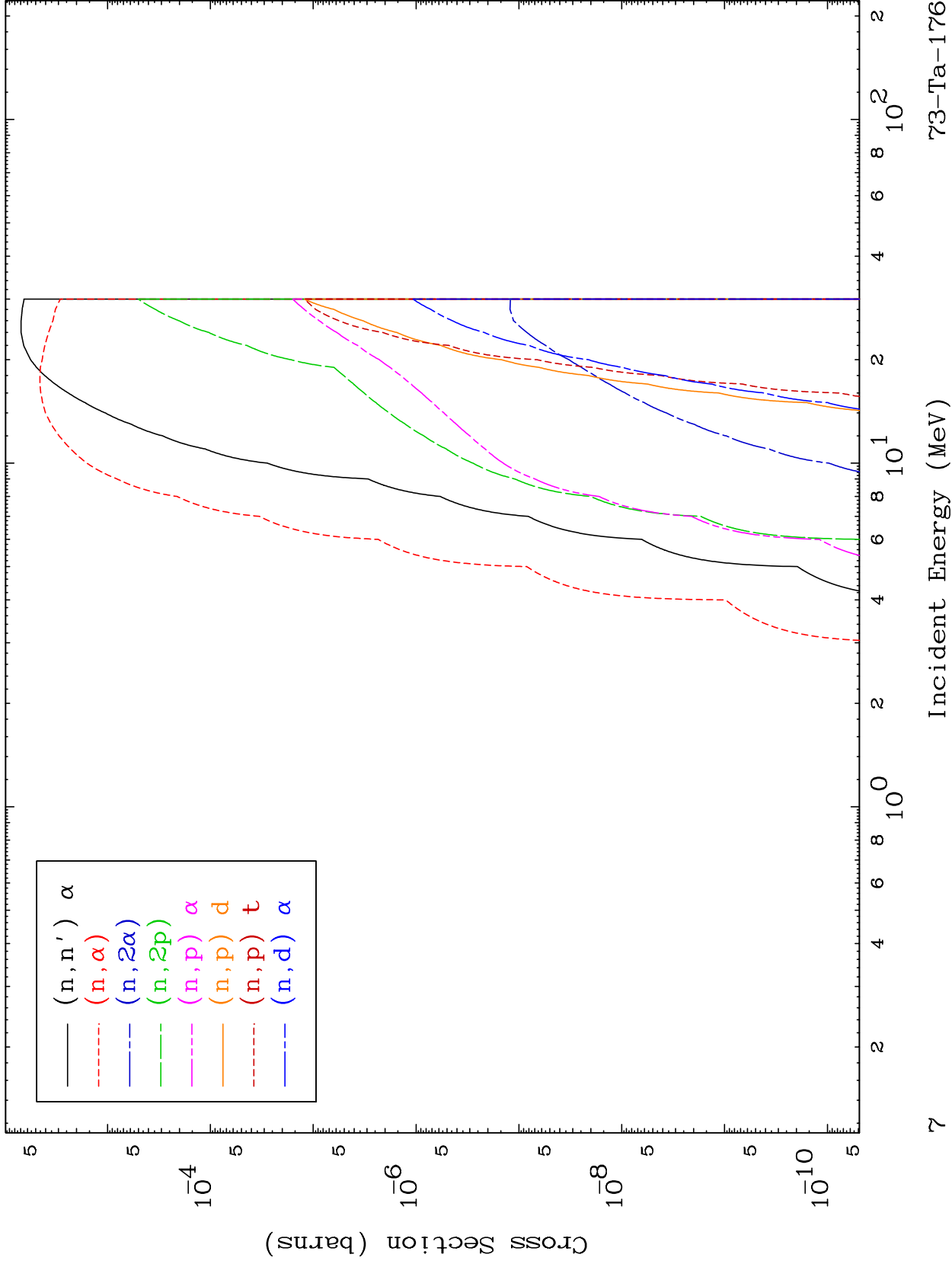




MAT 7313

Deuteron Charged Particle
0 Kelvin Cross Sections

73-Ta-176

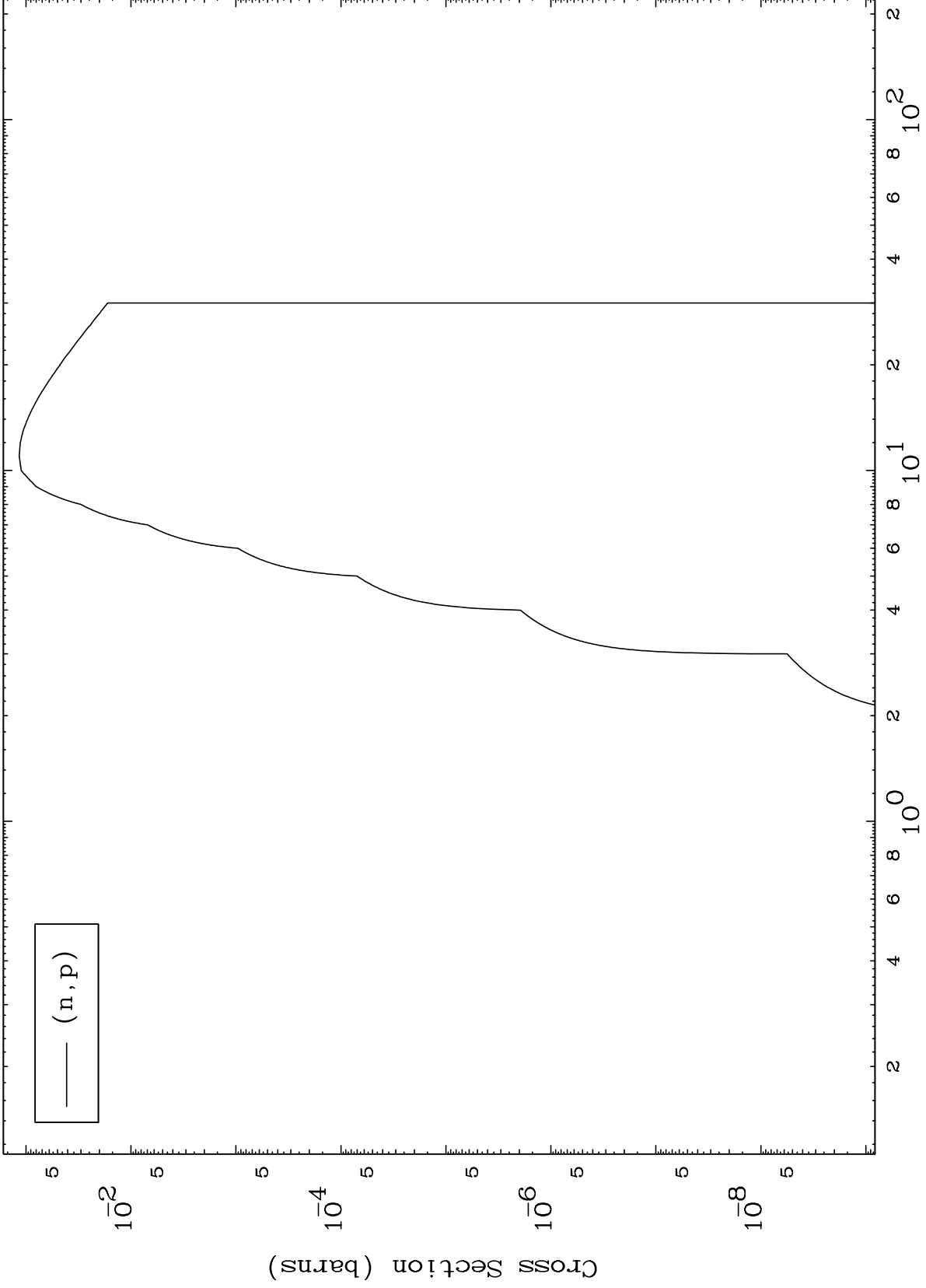


MAT 7313

(d,p) Levels

73-Ta-176

0 Kelvin Cross Sections

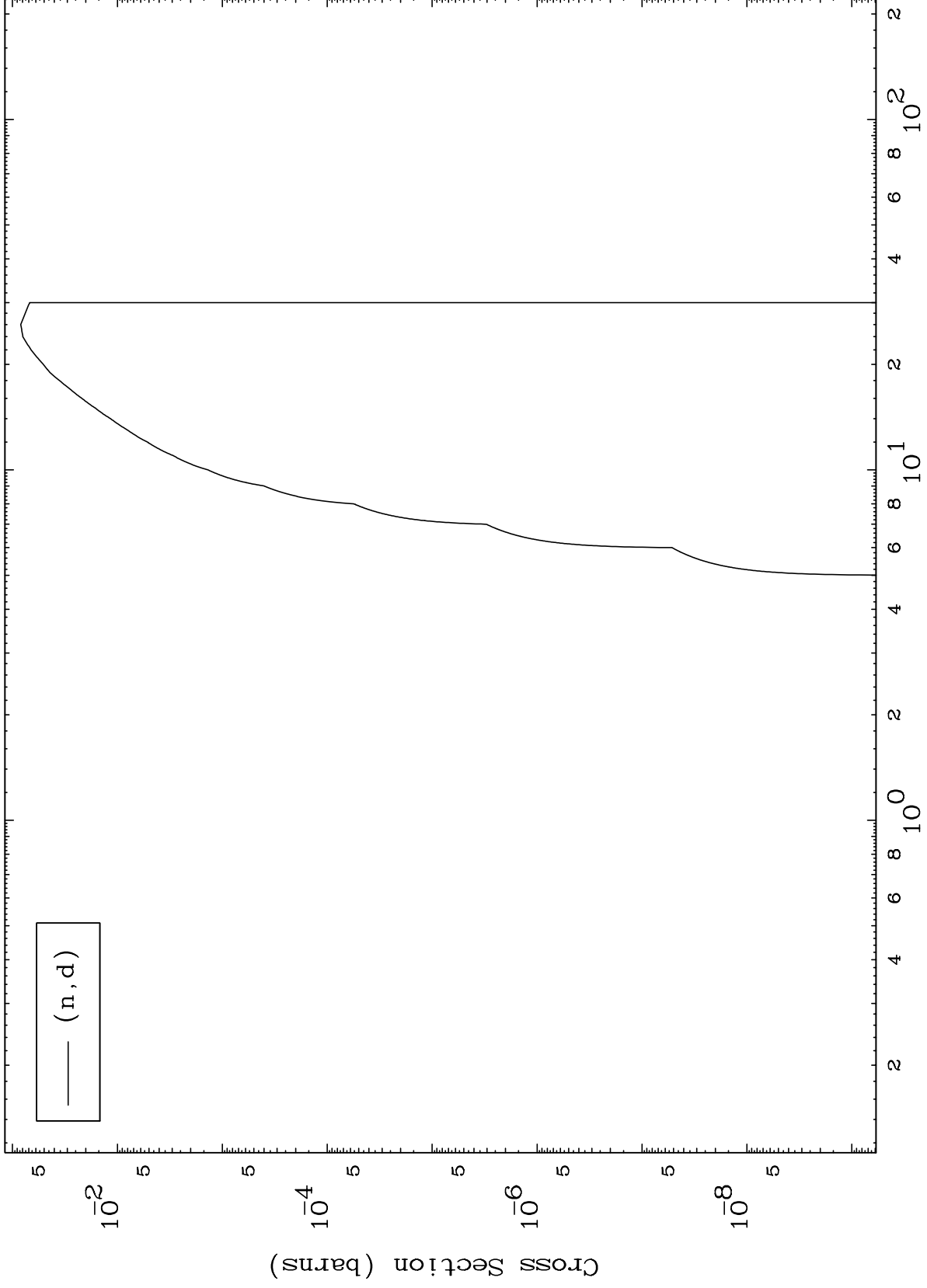


MAT 7313

(d,d) Levels

⁷³Ta-176

0 Kelvin Cross Sections

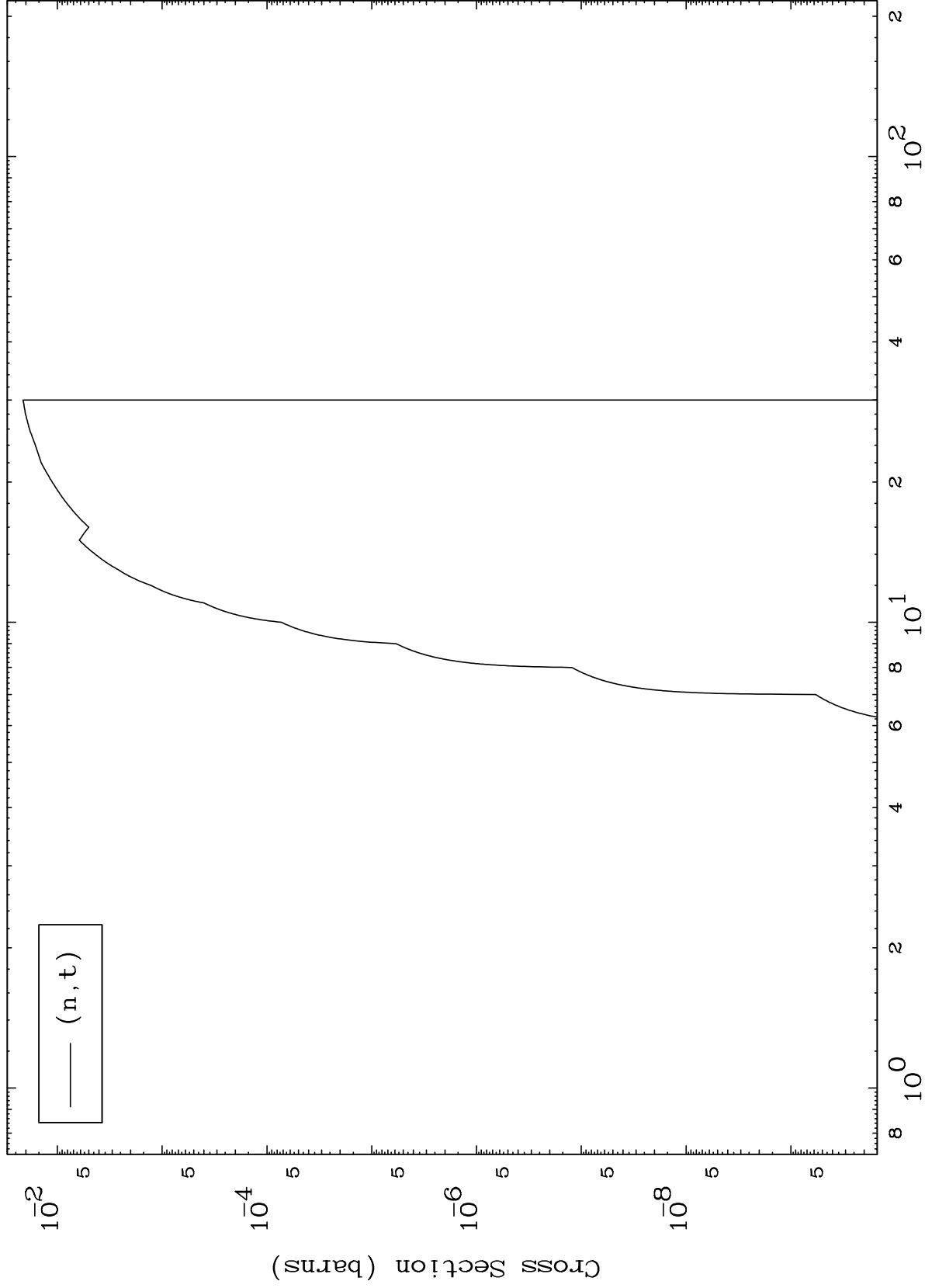


MAT 7313

(d, t) Levels

73-Ta-176

0 Kelvin Cross Sections



Incident Energy (MeV)

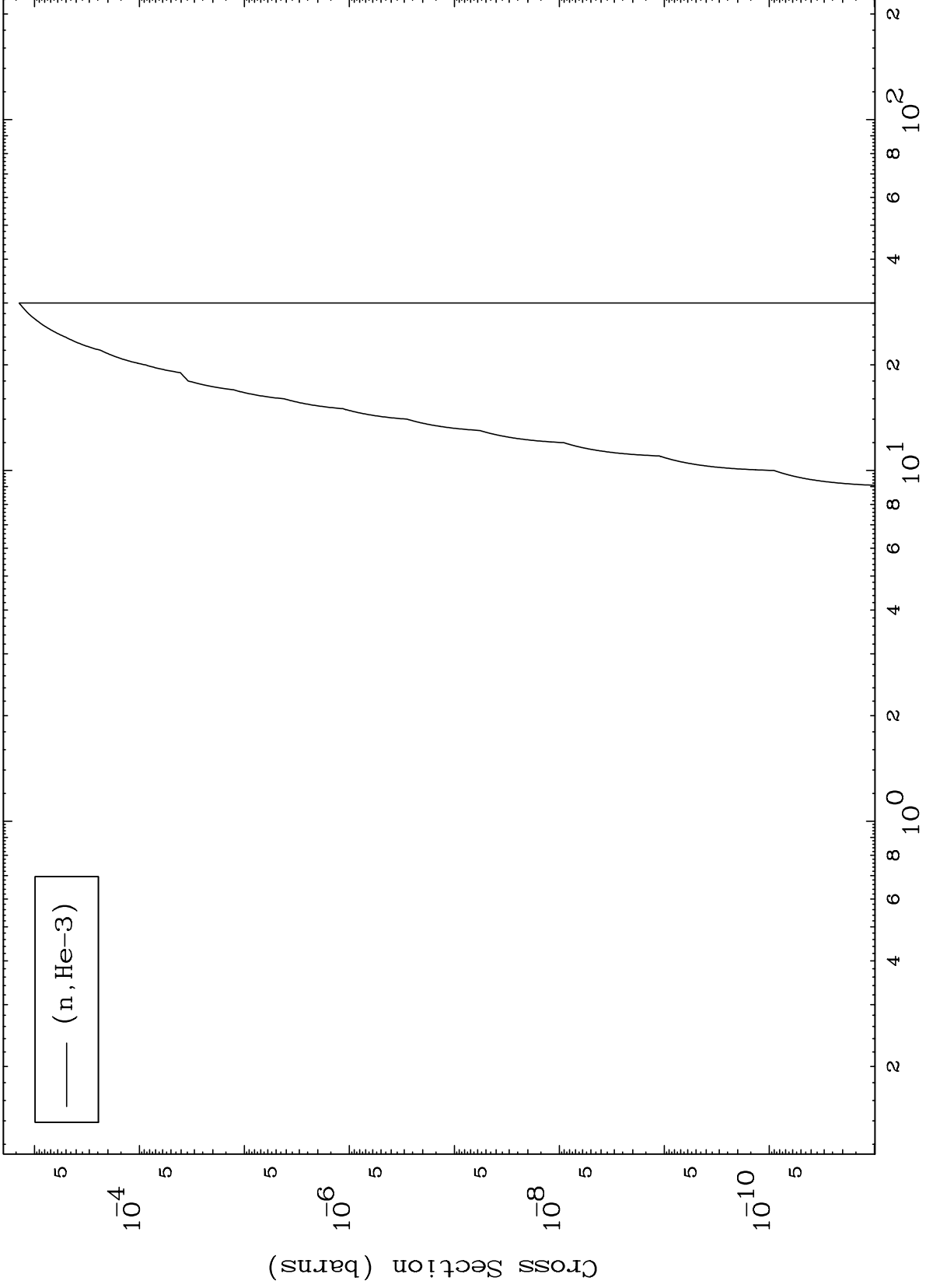
73-Ta-176

MAT 7313

(d,He3) Levels

73-Ta-176

0 Kelvin Cross Sections

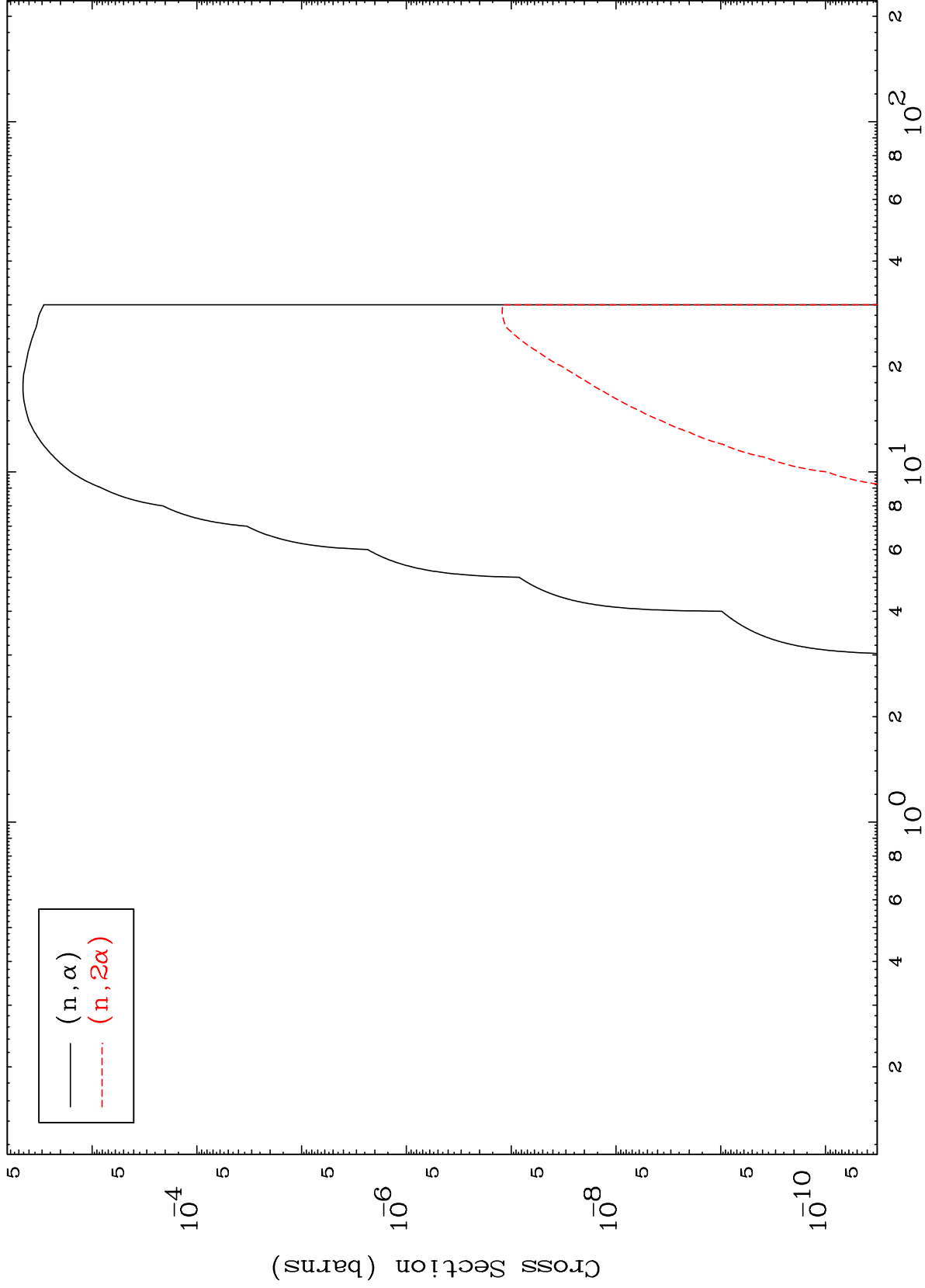


MAT 7313

(d, α) Levels

⁷³Ta-176

0 Kelvin Cross Sections



12

Incident Energy (MeV)

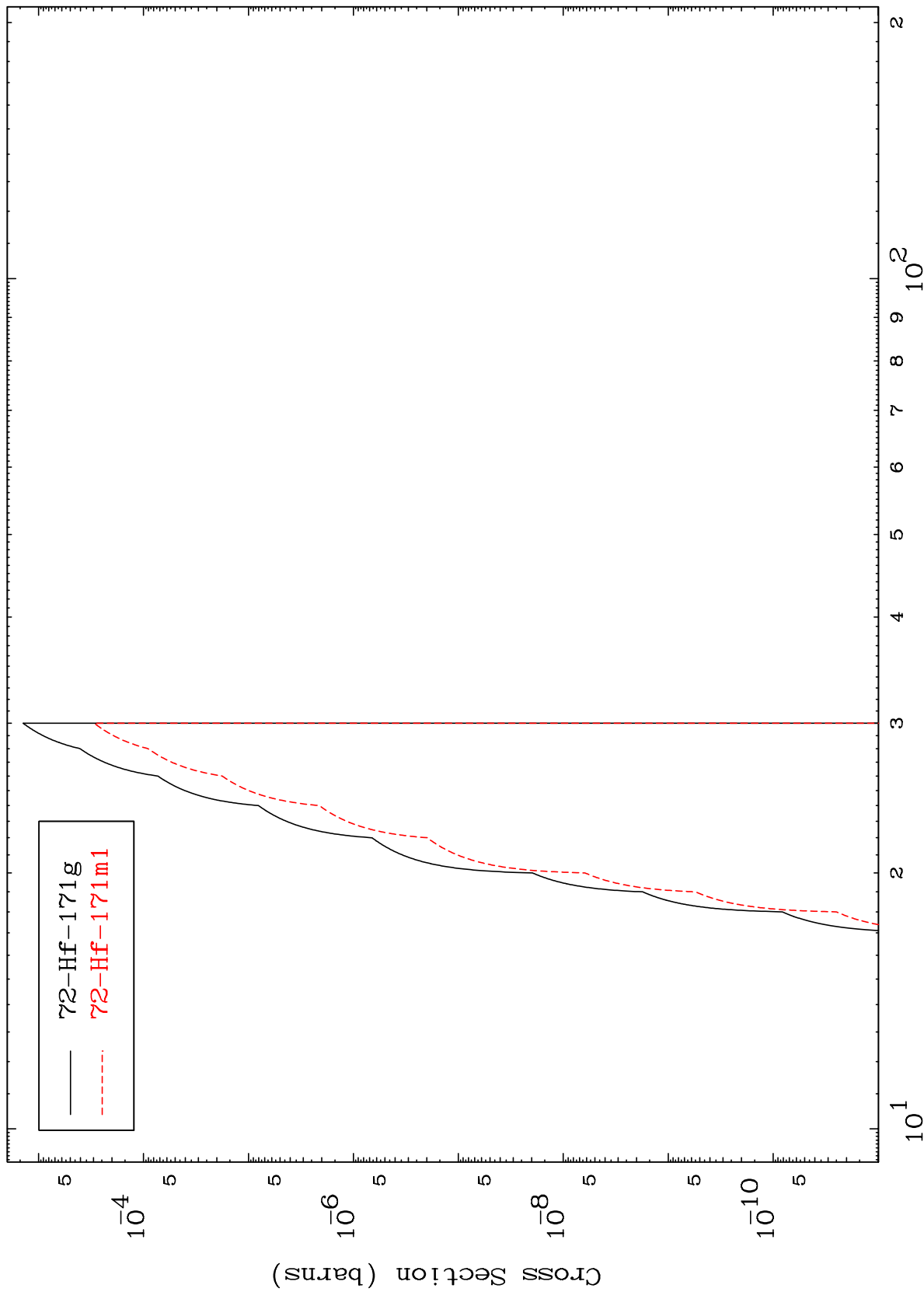
⁷³Ta-176

MAT 7313

73-Ta-176

(n,3n) α

Radionuclide Production Cross Section



73-Ta-176

Incident Energy (MeV)

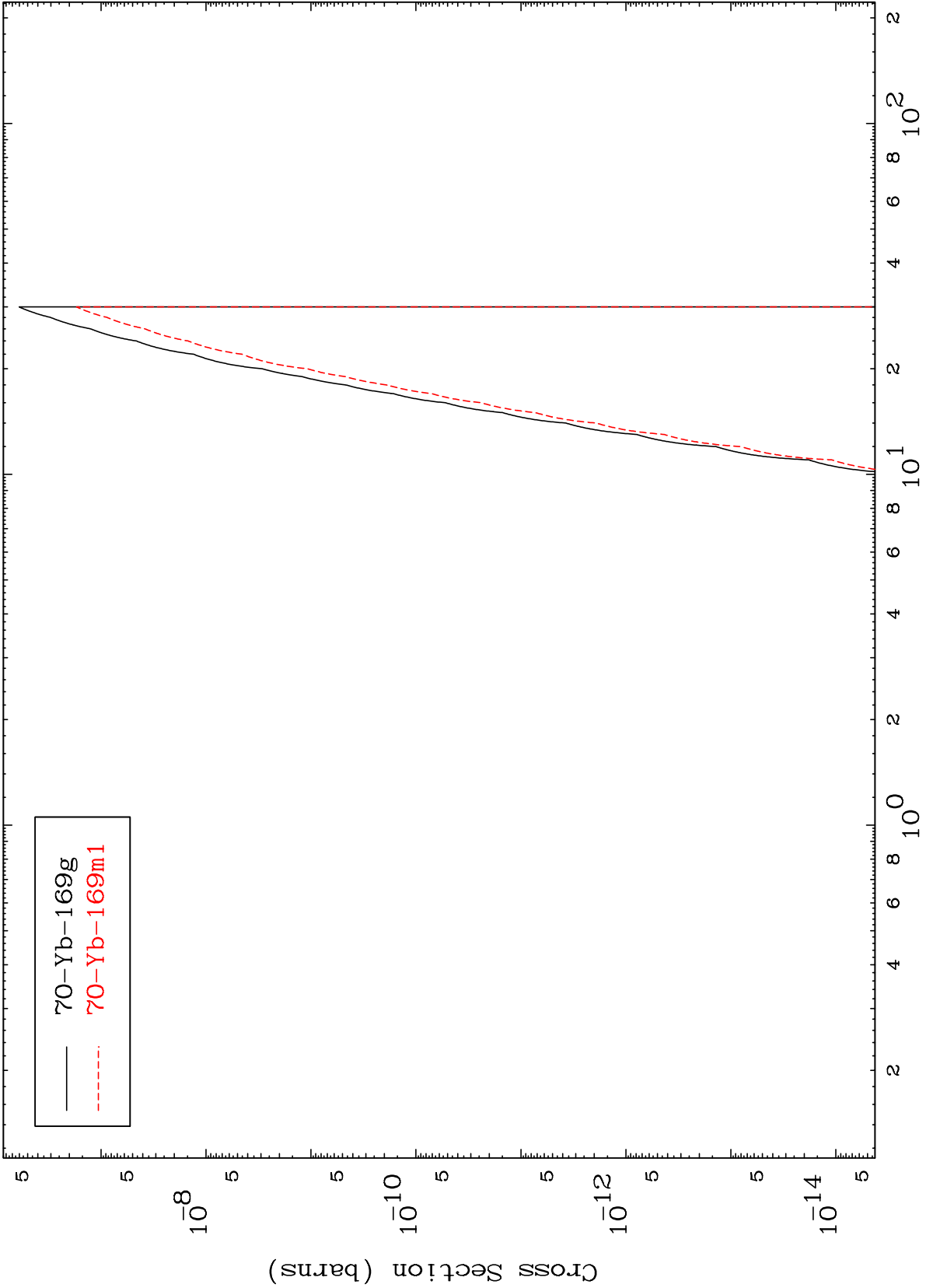
13

MAT 7313

(n,n') 2 α

73-Ta-176

Radionuclide Production Cross Section



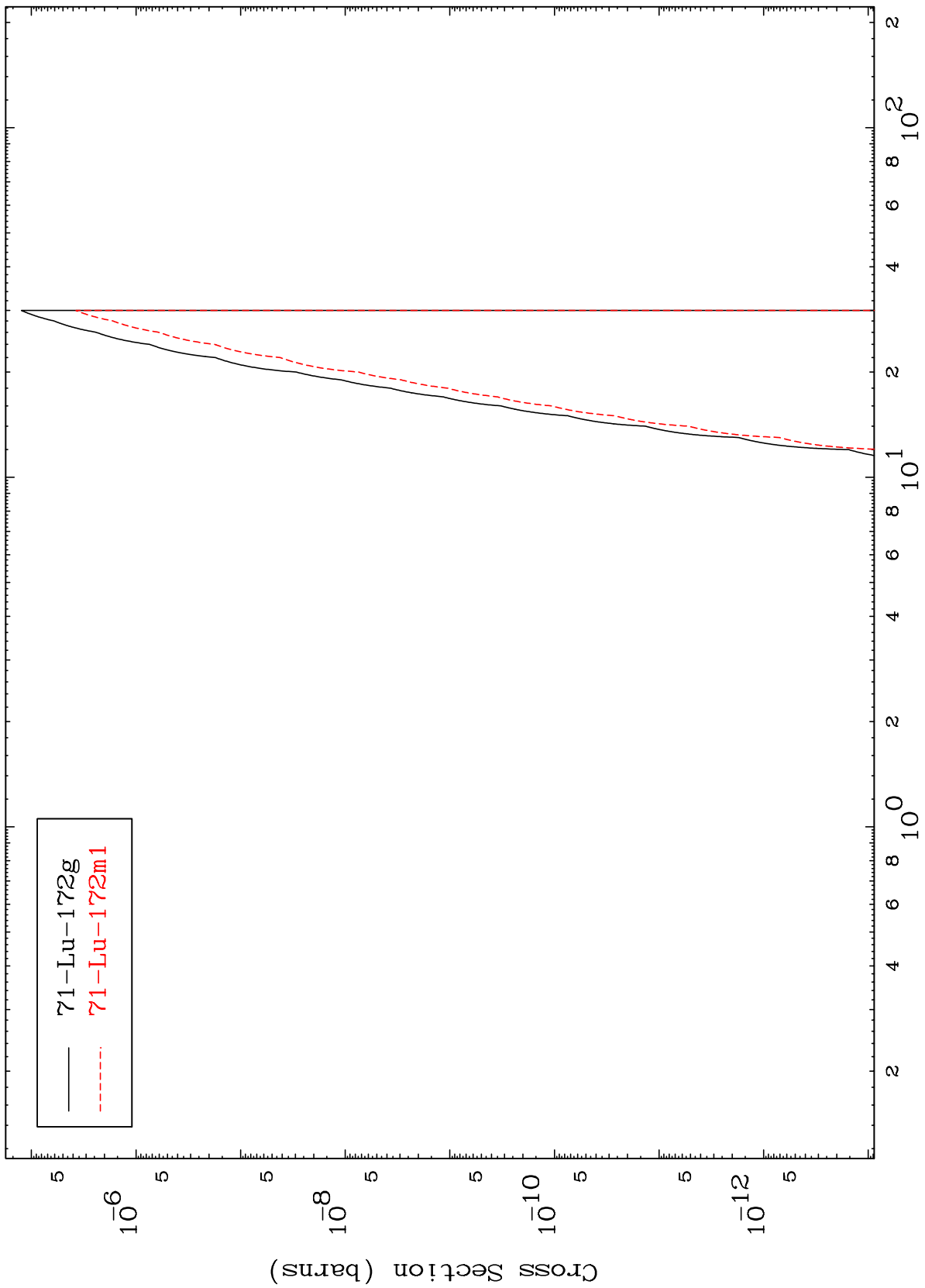
70-Yb-169g
70-Yb-169m1

MAT 7313

(n,n') p α

73-Ta-176

Radionuclide Production Cross Section



71-Lu-172g
71-Lu-172m1

15

Incident Energy (MeV)

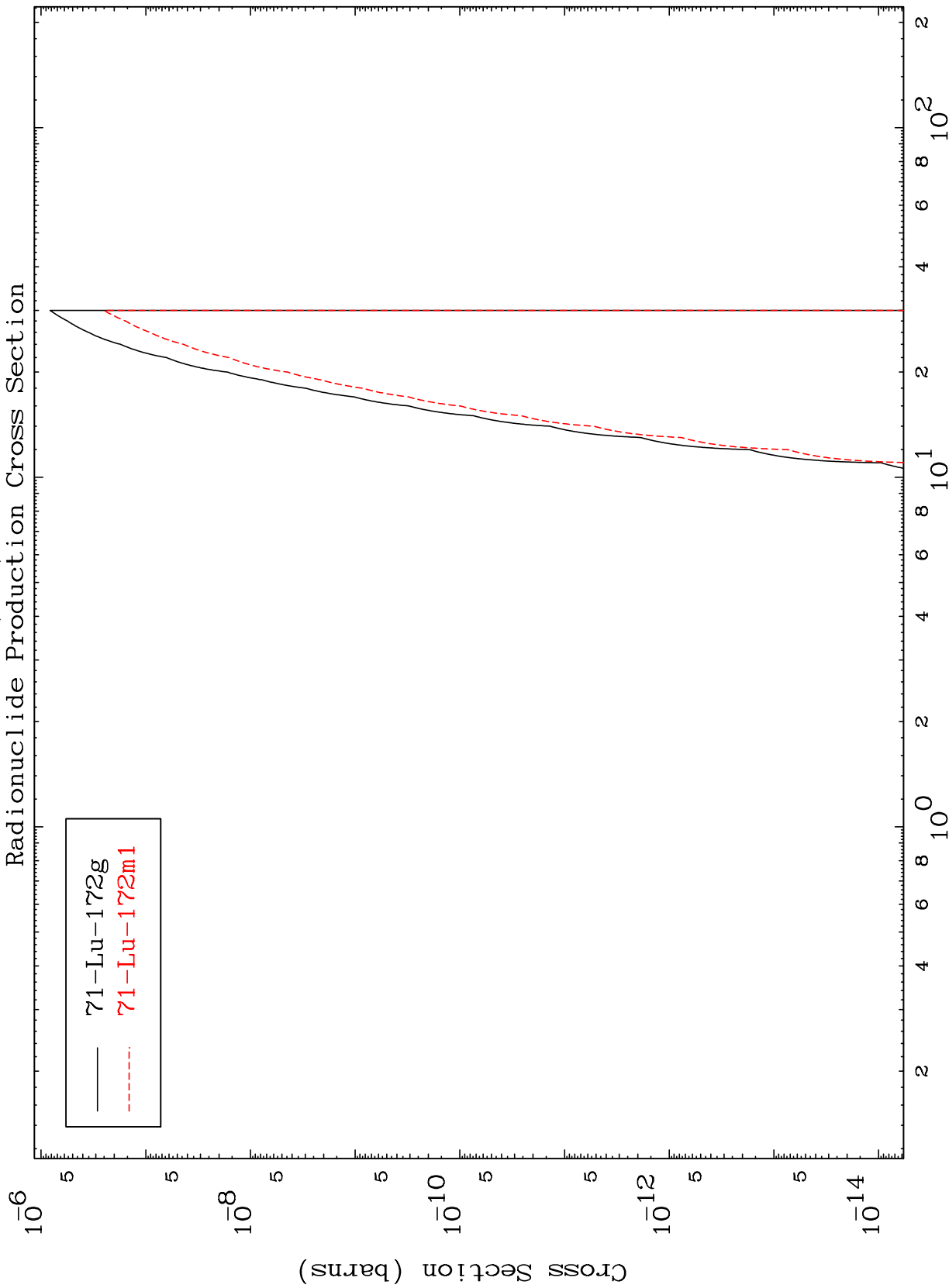
73-Ta-176

MAT 7313

(n,d) α

⁷³Ta-¹⁷⁶

Radionuclide Production Cross Section



16

Incident Energy (MeV)

⁷³Ta-¹⁷⁶