

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

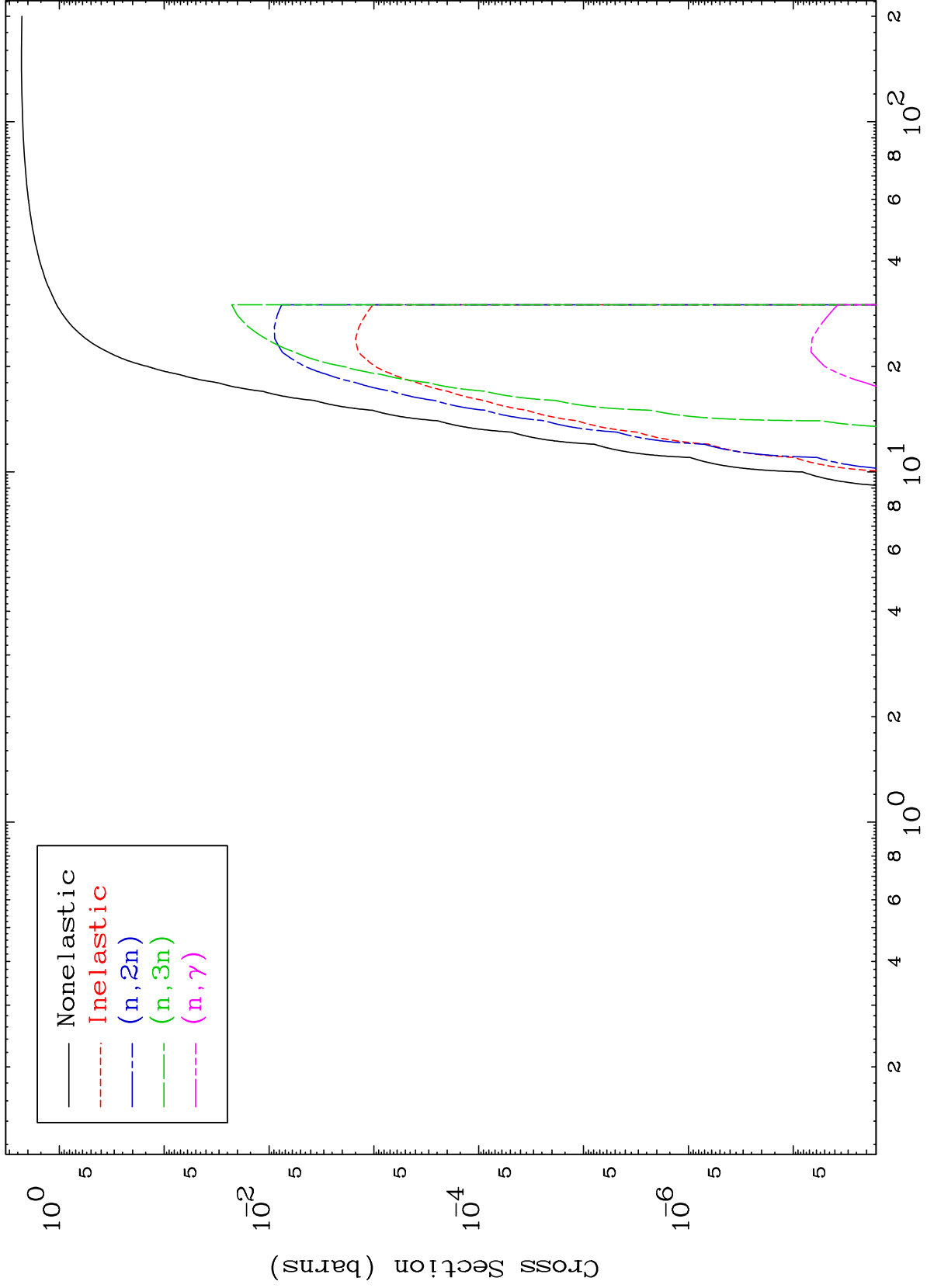
Press Mouse Button to Start

MAT 7322

He-3 Major

0 Kelvin Cross Sections

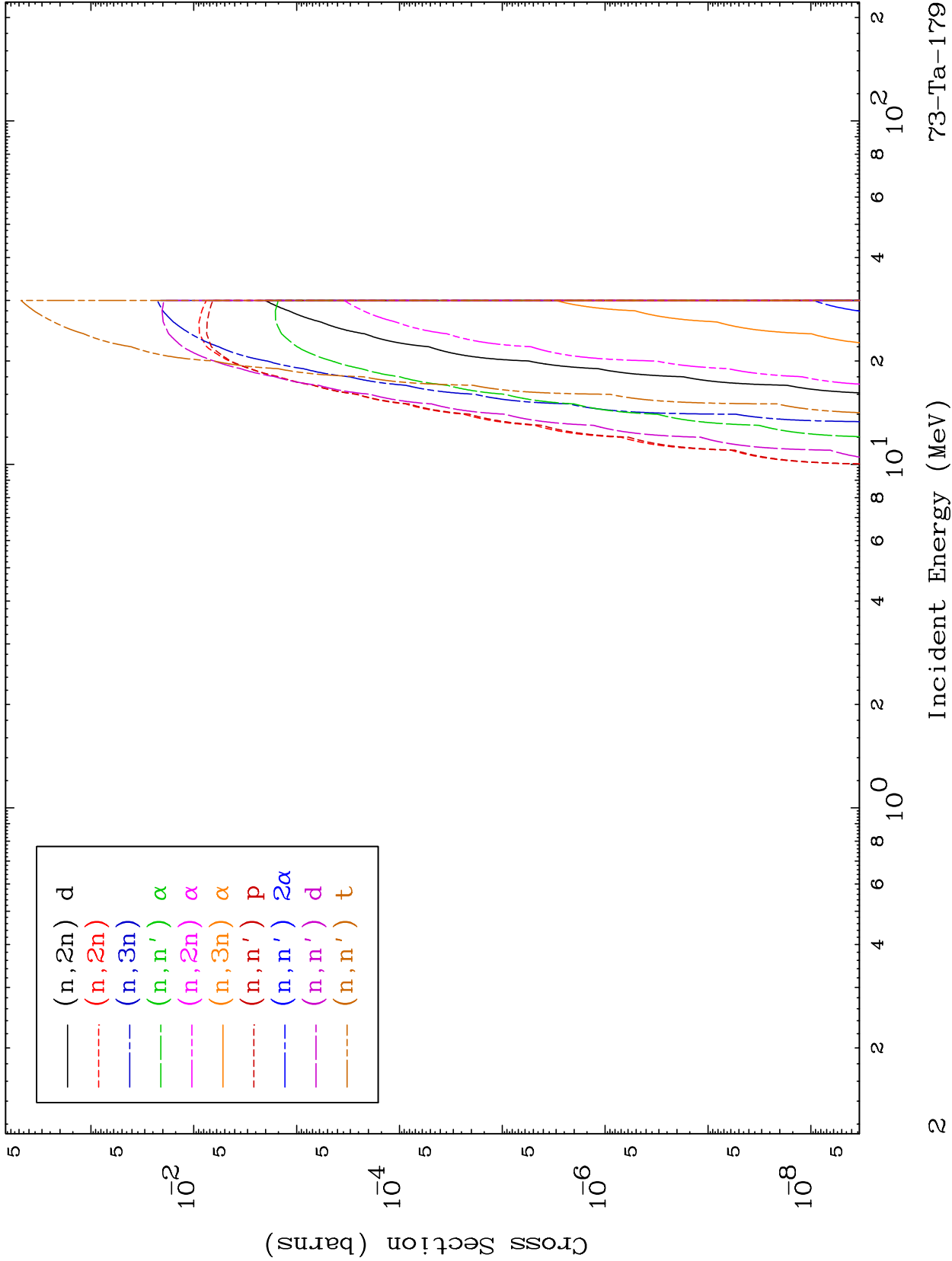
73-Ta-179

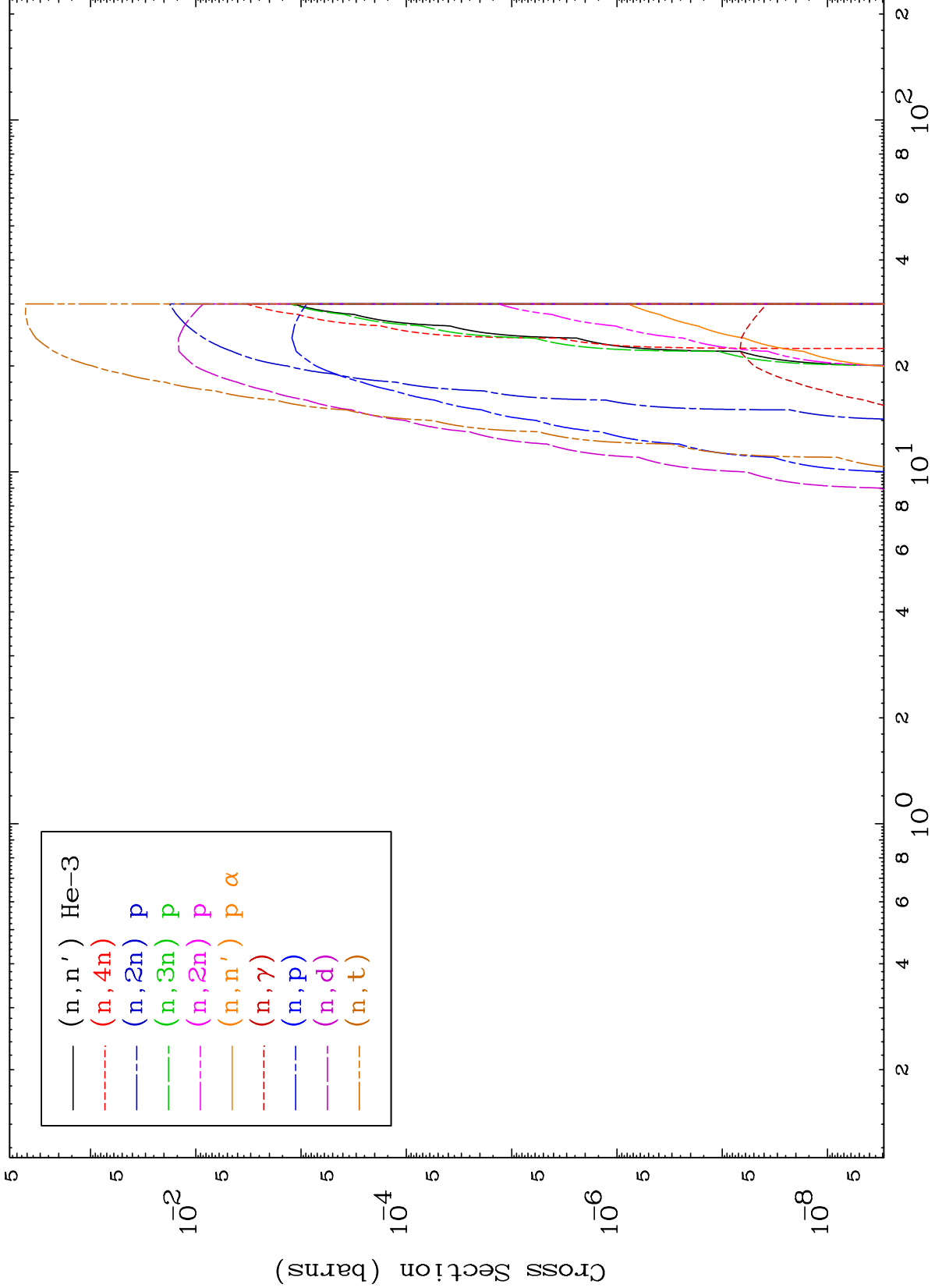


MAT 7322

He-3 Neutron Absorption
0 Kelvin Cross Sections

73-Ta-179

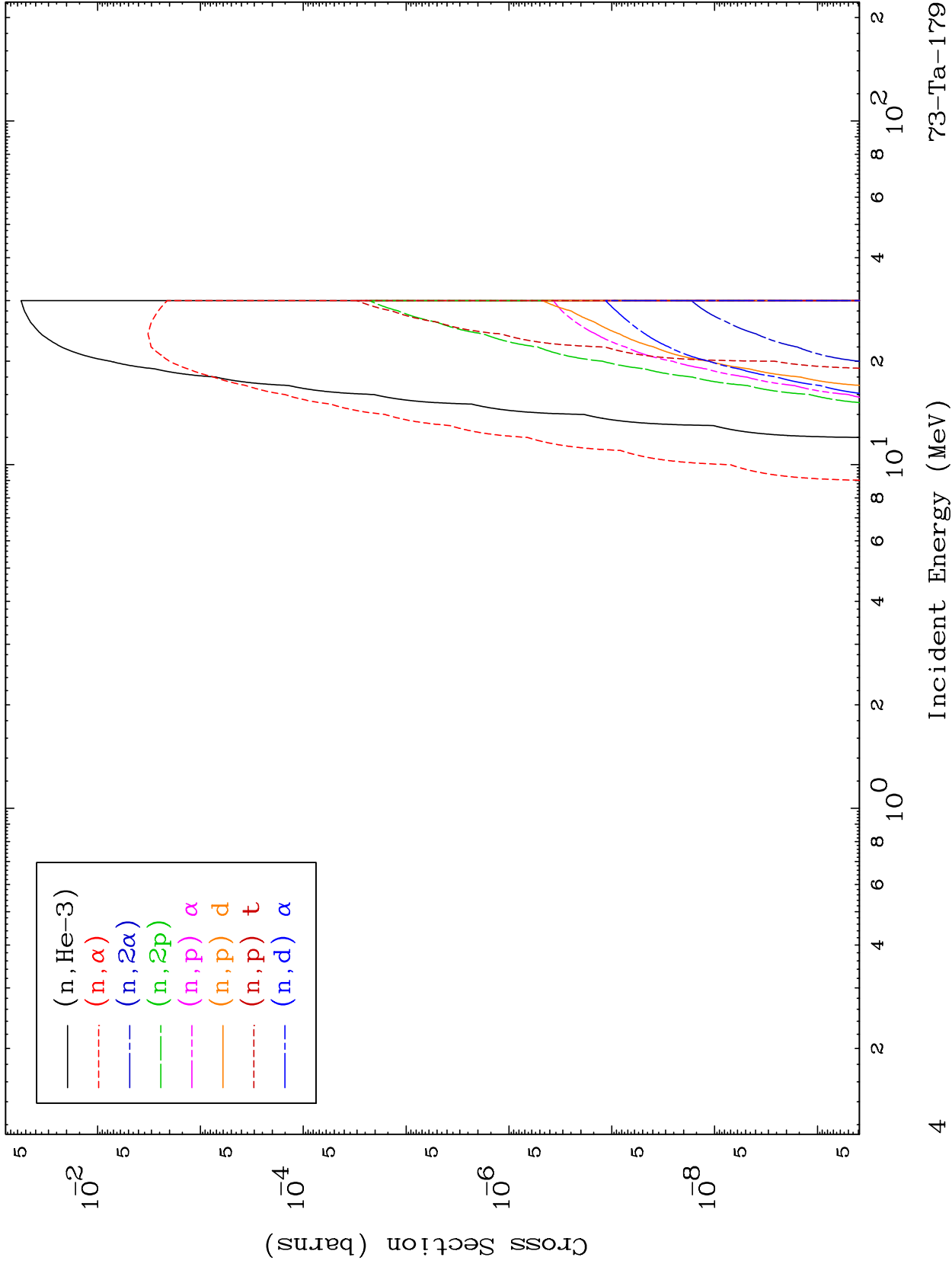




MAT 7322

He-3 Neutron Absorption
0 Kelvin Cross Sections

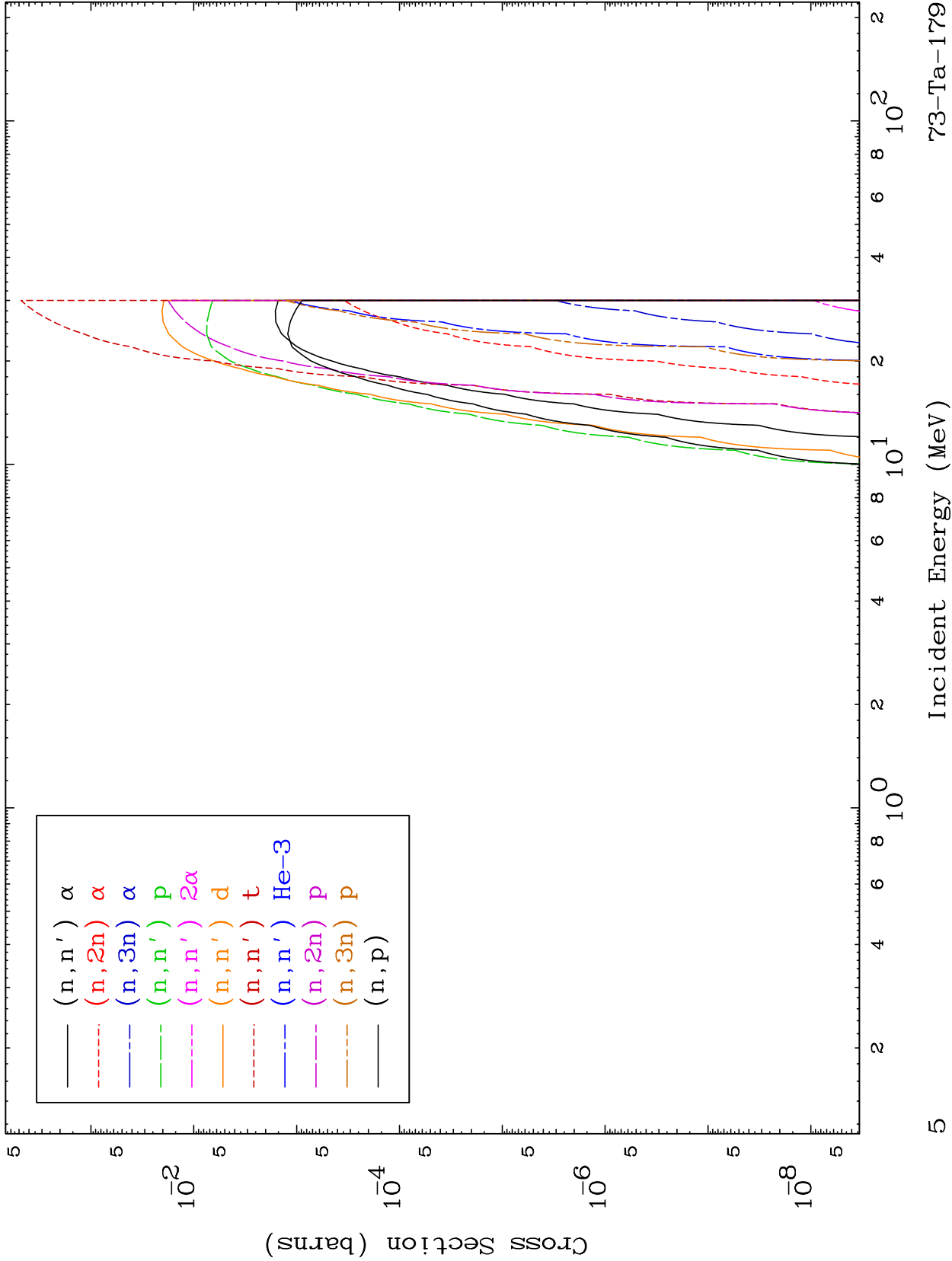
73-Ta-179



MAT 7322

He-3 Charged Particle
0 Kelvin Cross Sections

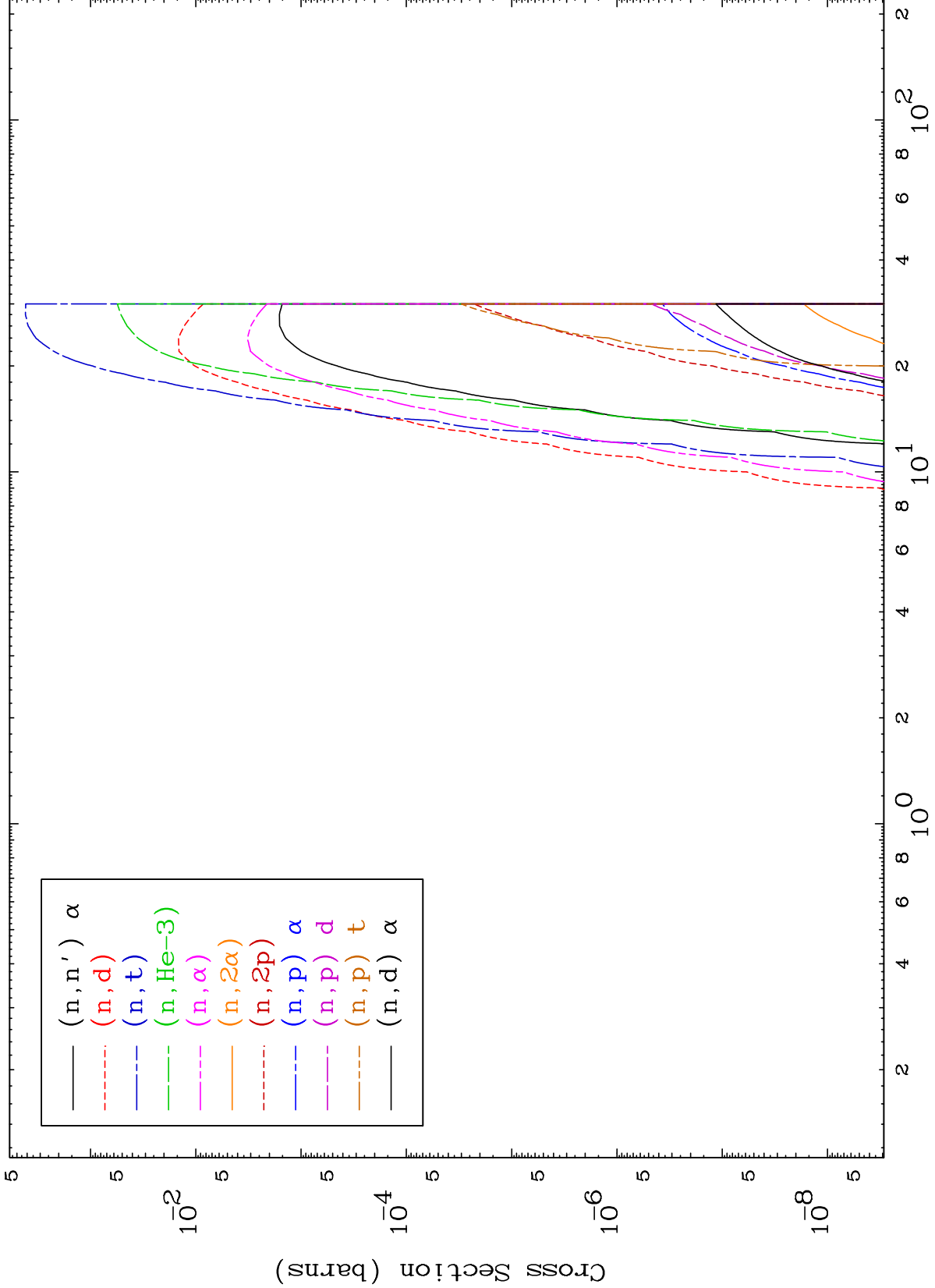
73-Ta-179



MAT 7322

He-3 Charged Particle
0 Kelvin Cross Sections

73-Ta-179

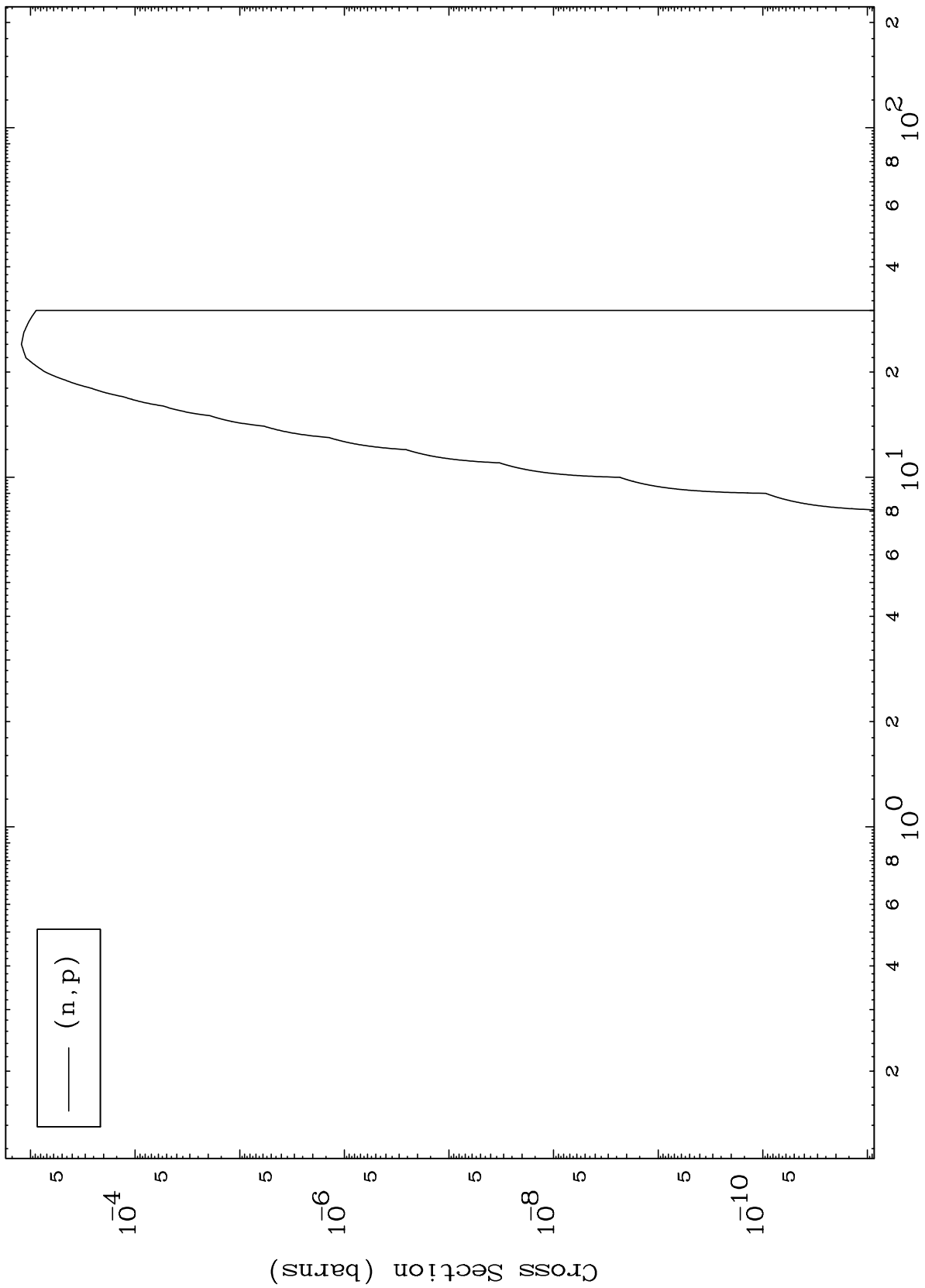


MAT 7322

(He-3,p) Levels

73-Ta-179

0 Kelvin Cross Sections

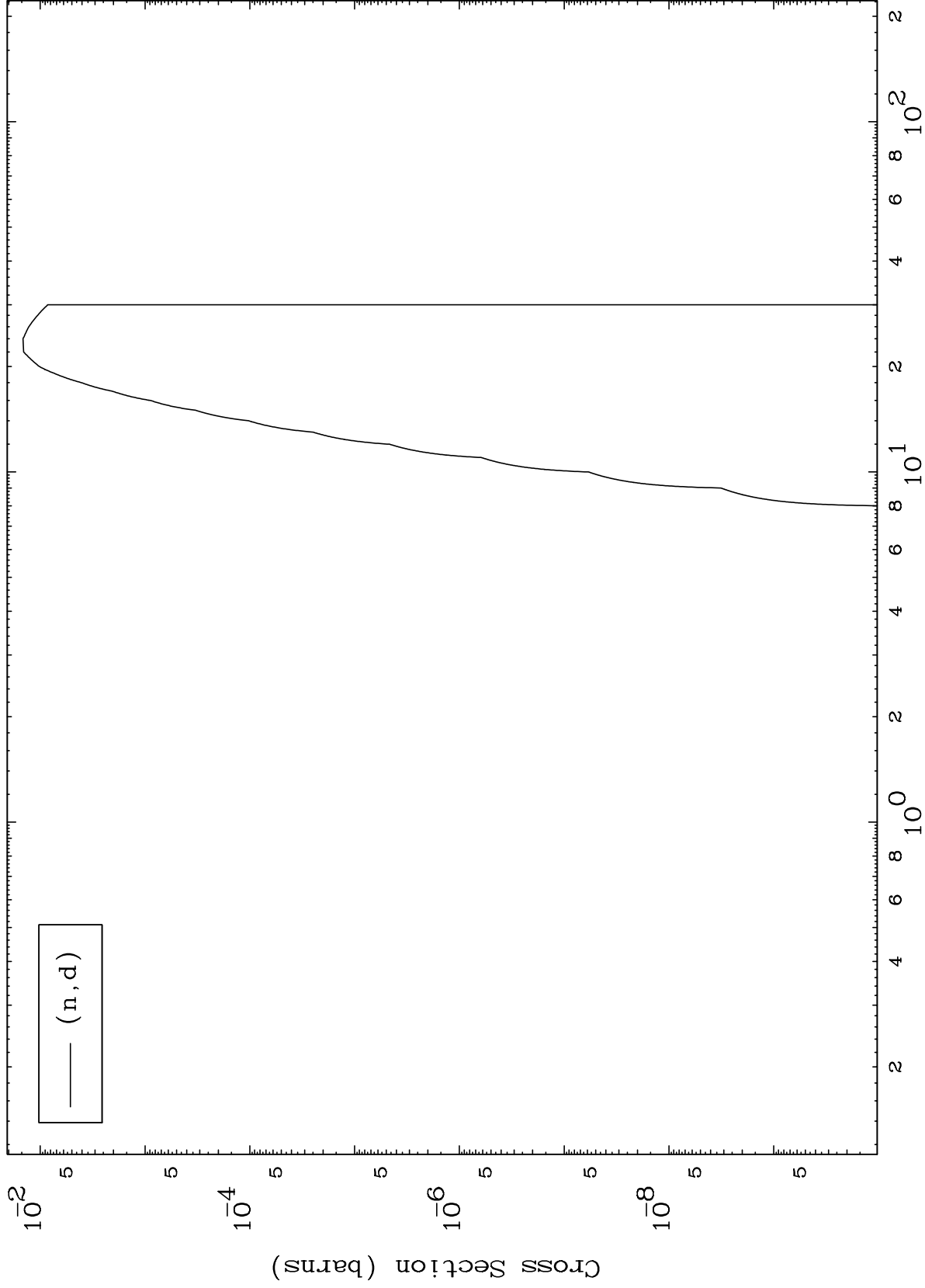


MAT 7322

(He-3,d) Levels

73-Ta-179

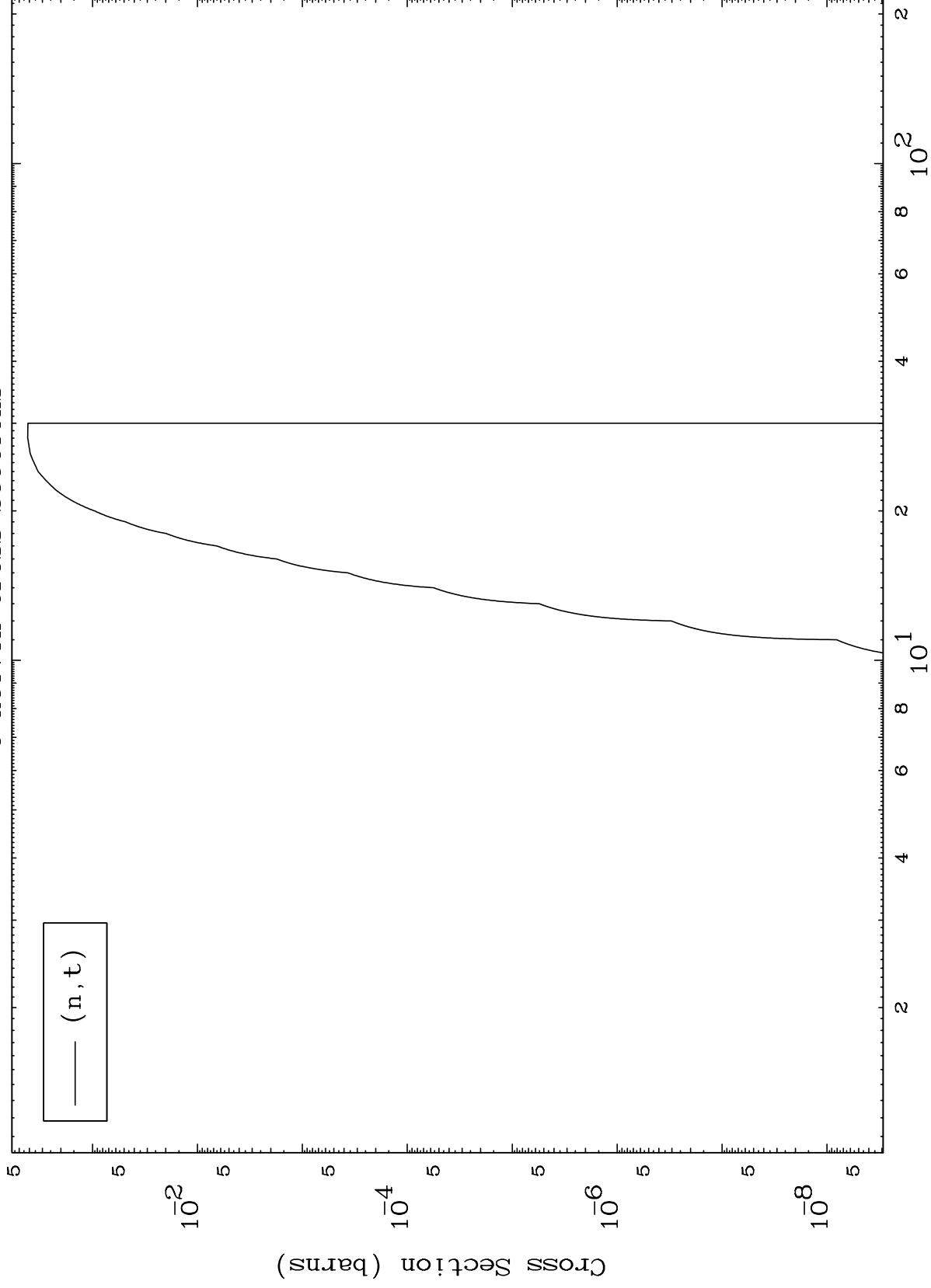
0 Kelvin Cross Sections



MAT 7322

(He-3,t) Levels
0 Kelvin Cross Sections

73-Ta-179

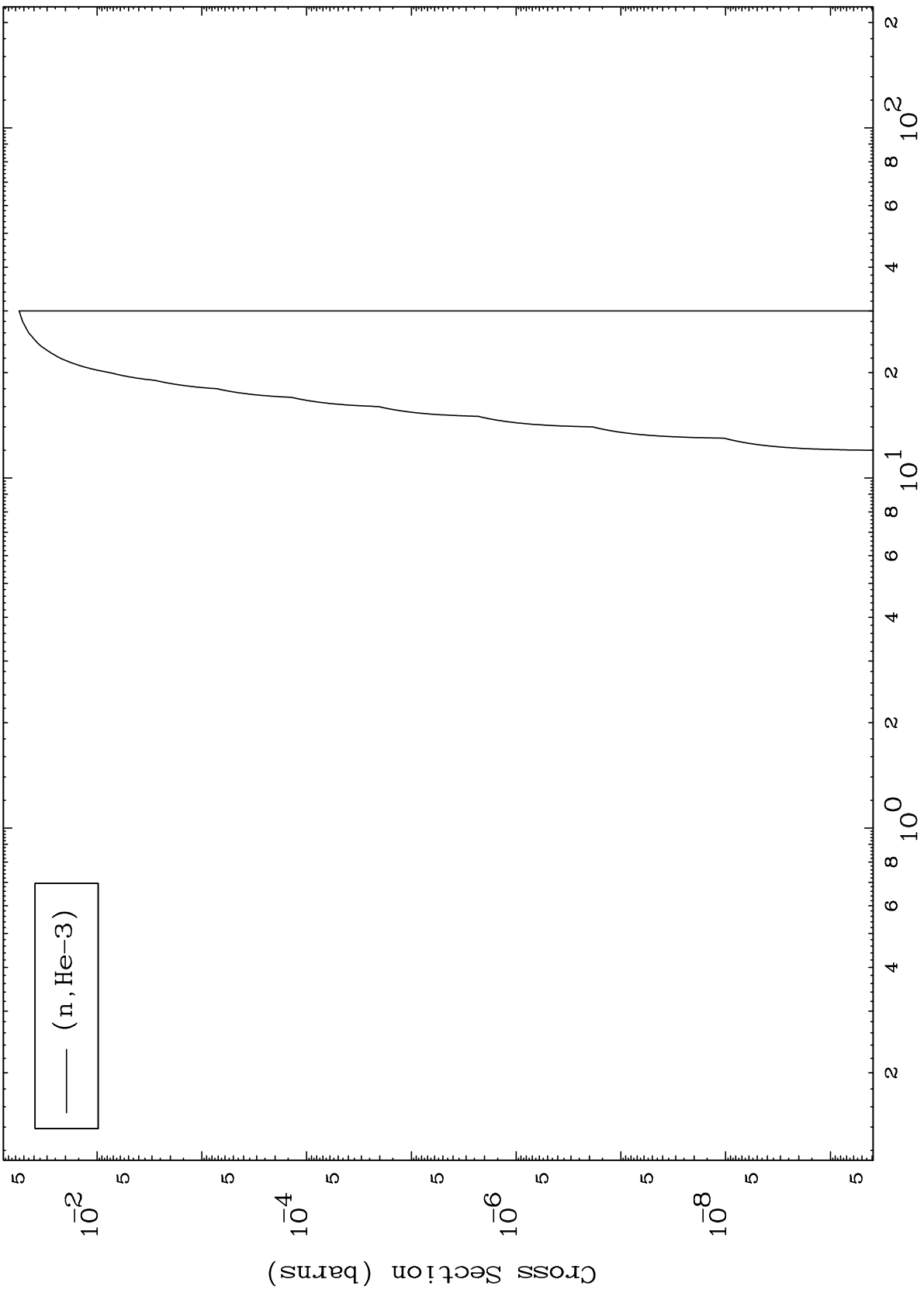


MAT 7322

(He-3, He3) Levels

73-Ta-179

0 Kelvin Cross Sections



10

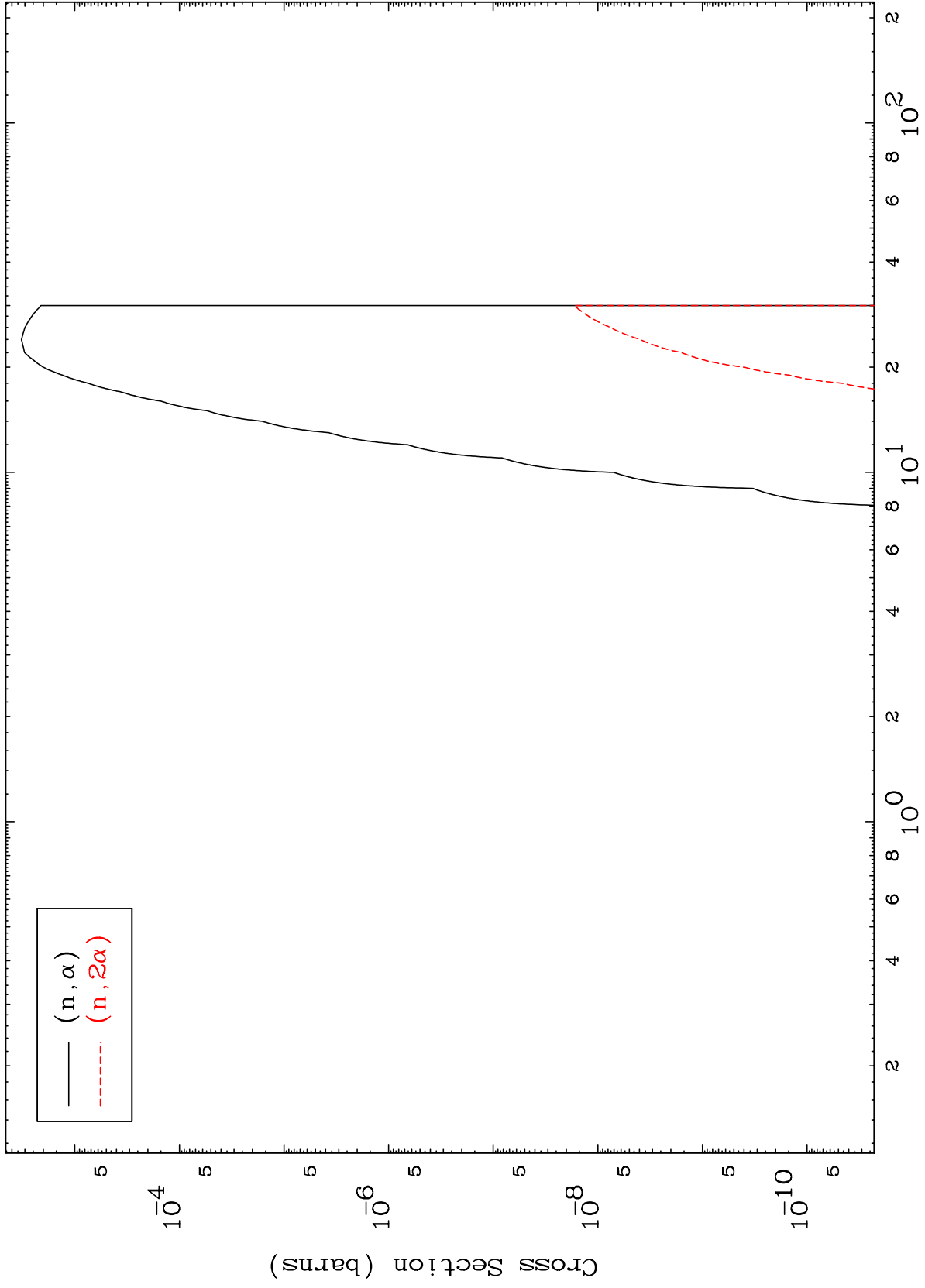
Incident Energy (MeV)

73-Ta-179

MAT 7322

(He-3, α) Levels
0 Kelvin Cross Sections

73-Ta-179

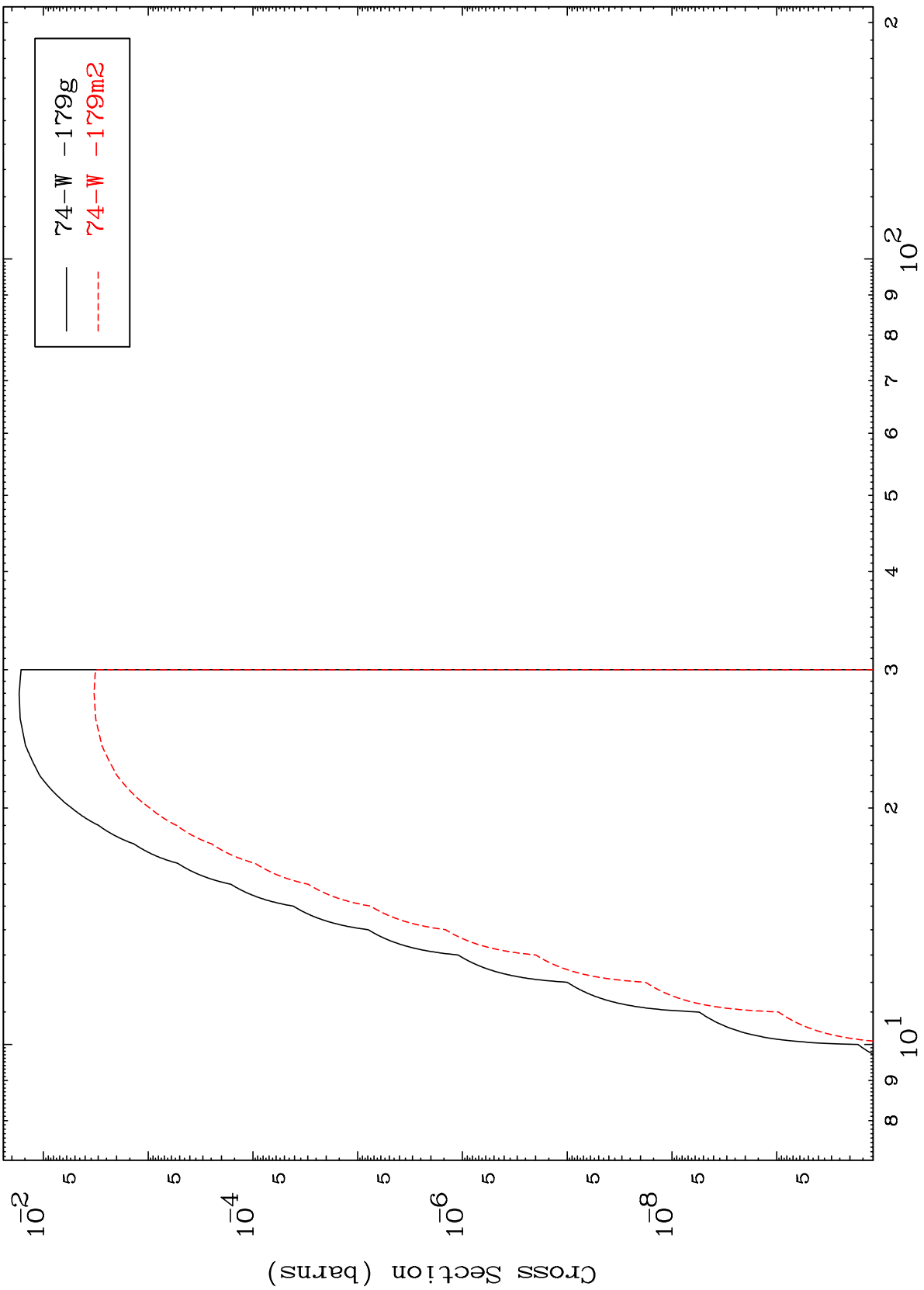


MAT 7322

(n,n') d

73-Ta-179

Radionuclide Production Cross Section



12

Incident Energy (MeV)

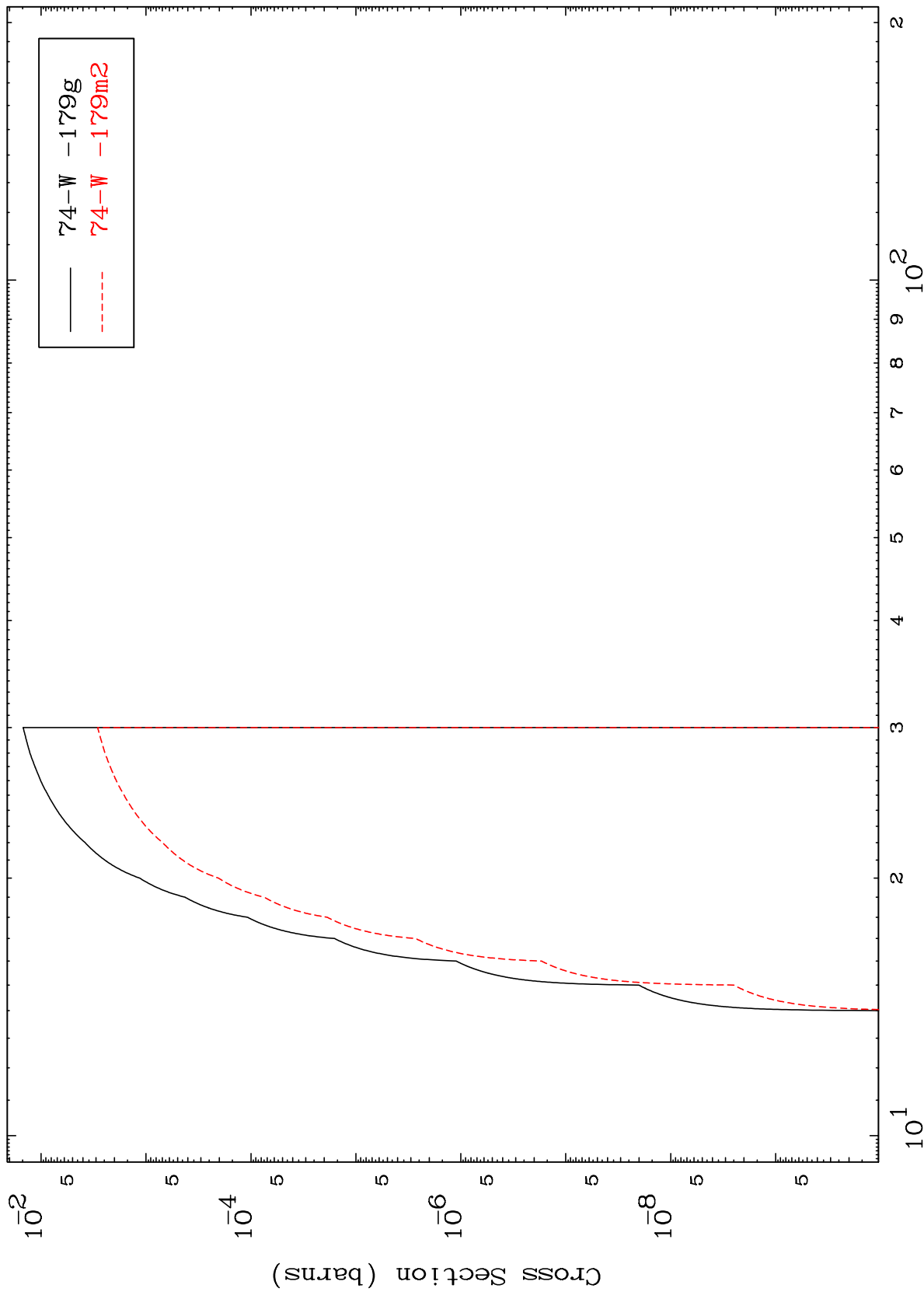
73-Ta-179

MAT 7322

73-Ta-179

(n,2n) p

Radionuclide Production Cross Section



73-Ta-179

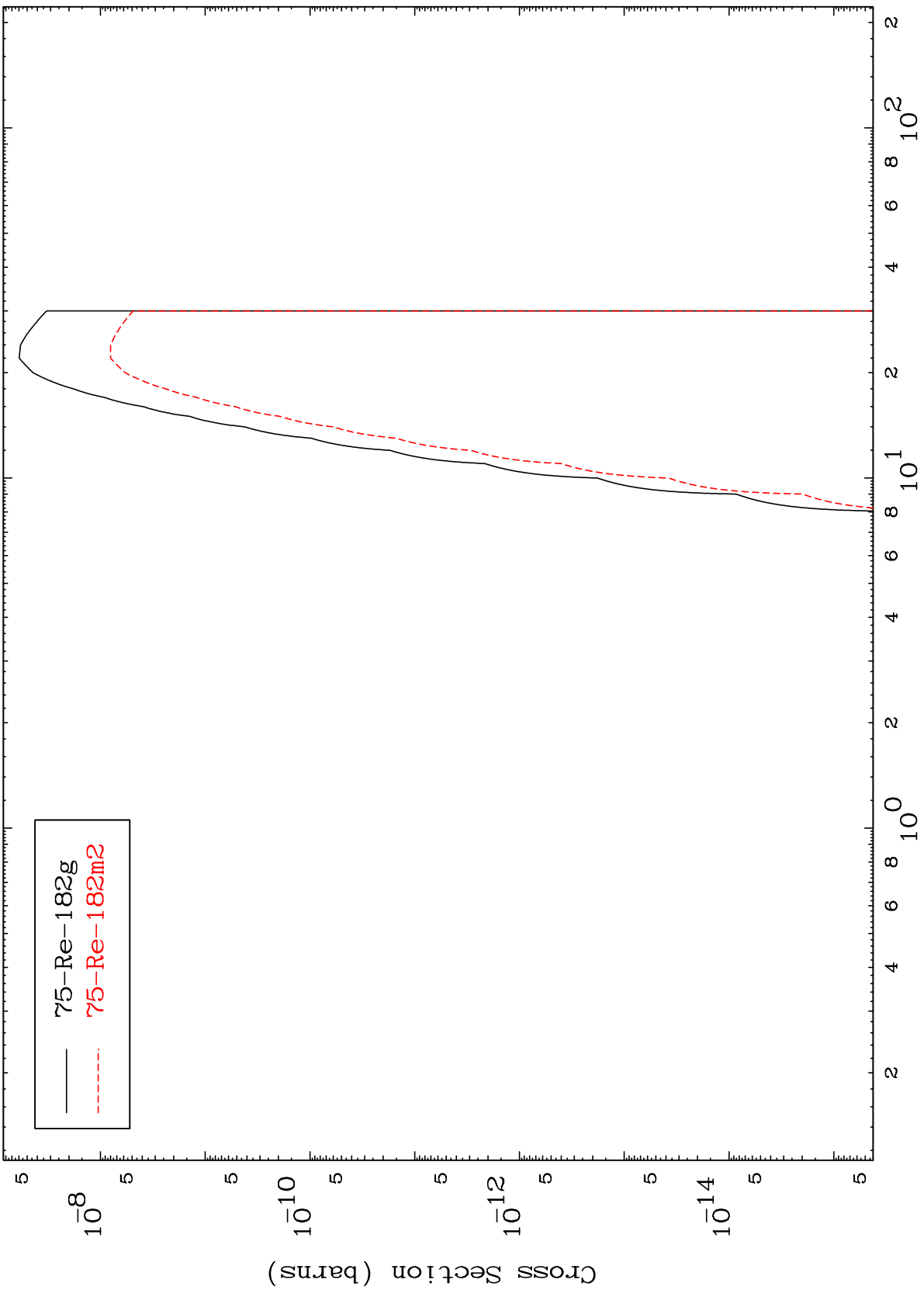
Incident Energy (MeV)

13

MAT 7322

73-Ta-179

(n, γ)
Radionuclide Production Cross Section



75-Re-182g
75-Re-182m2

73-Ta-179

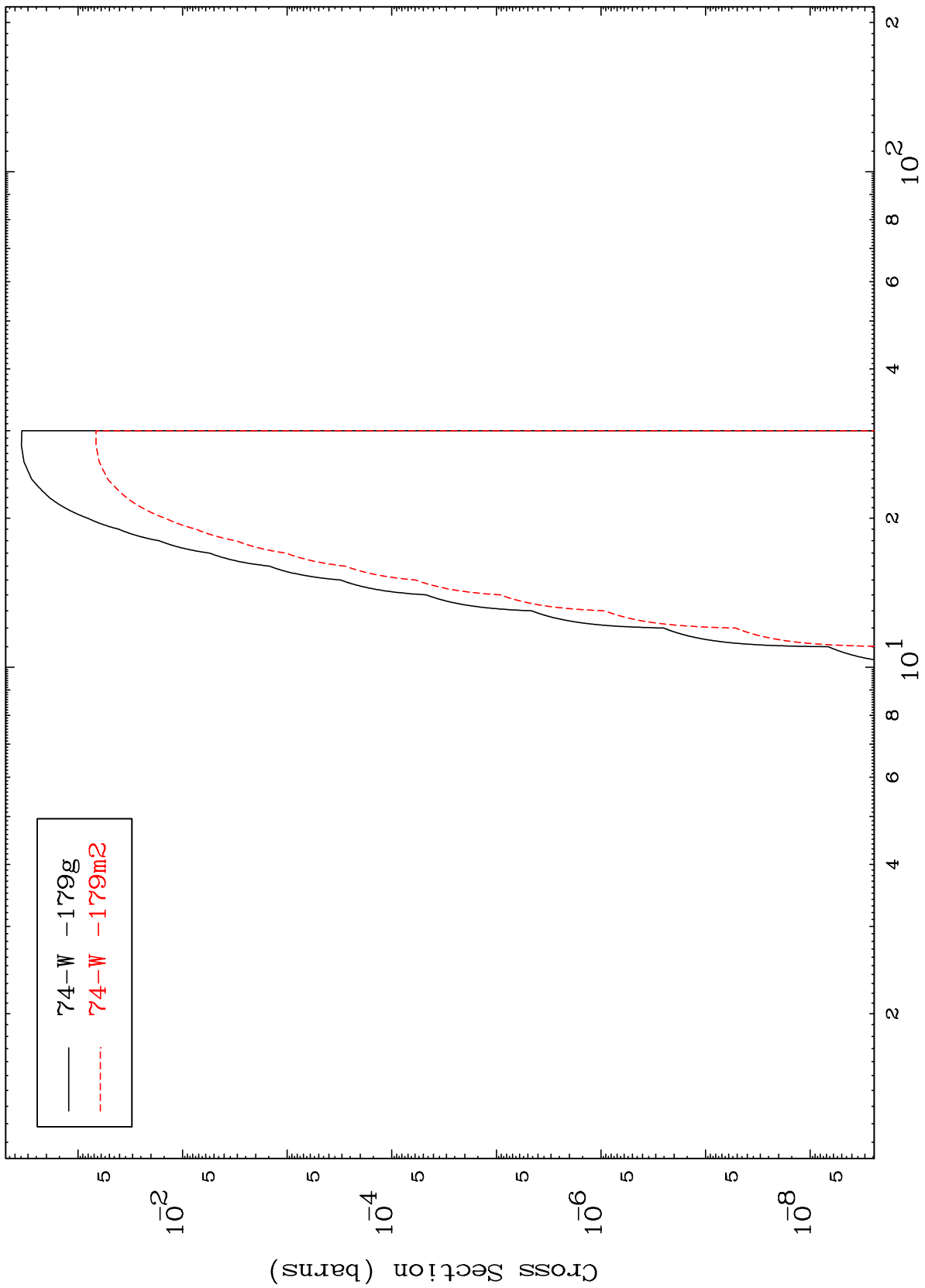
Incident Energy (MeV)

14

MAT 7322

73-Ta-179

(n, t)
Radionuclide Production Cross Section



74-W - 179g
74-W - 179m2

15

Incident Energy (MeV)

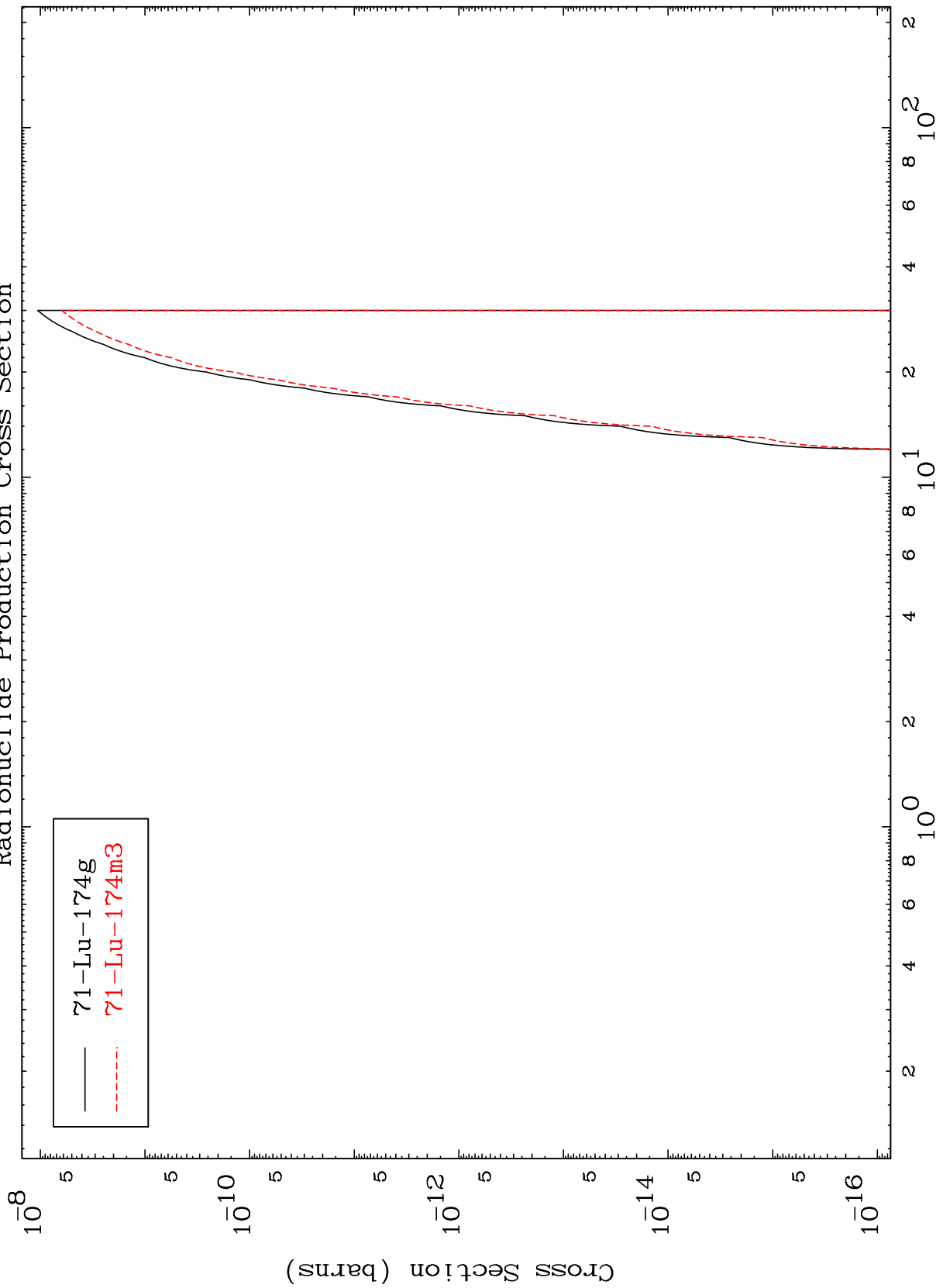
73-Ta-179

MAT 7322

73-Ta-179

(n,2α)

Radionuclide Production Cross Section



71-Lu-174g
71-Lu-174m3

73-Ta-179

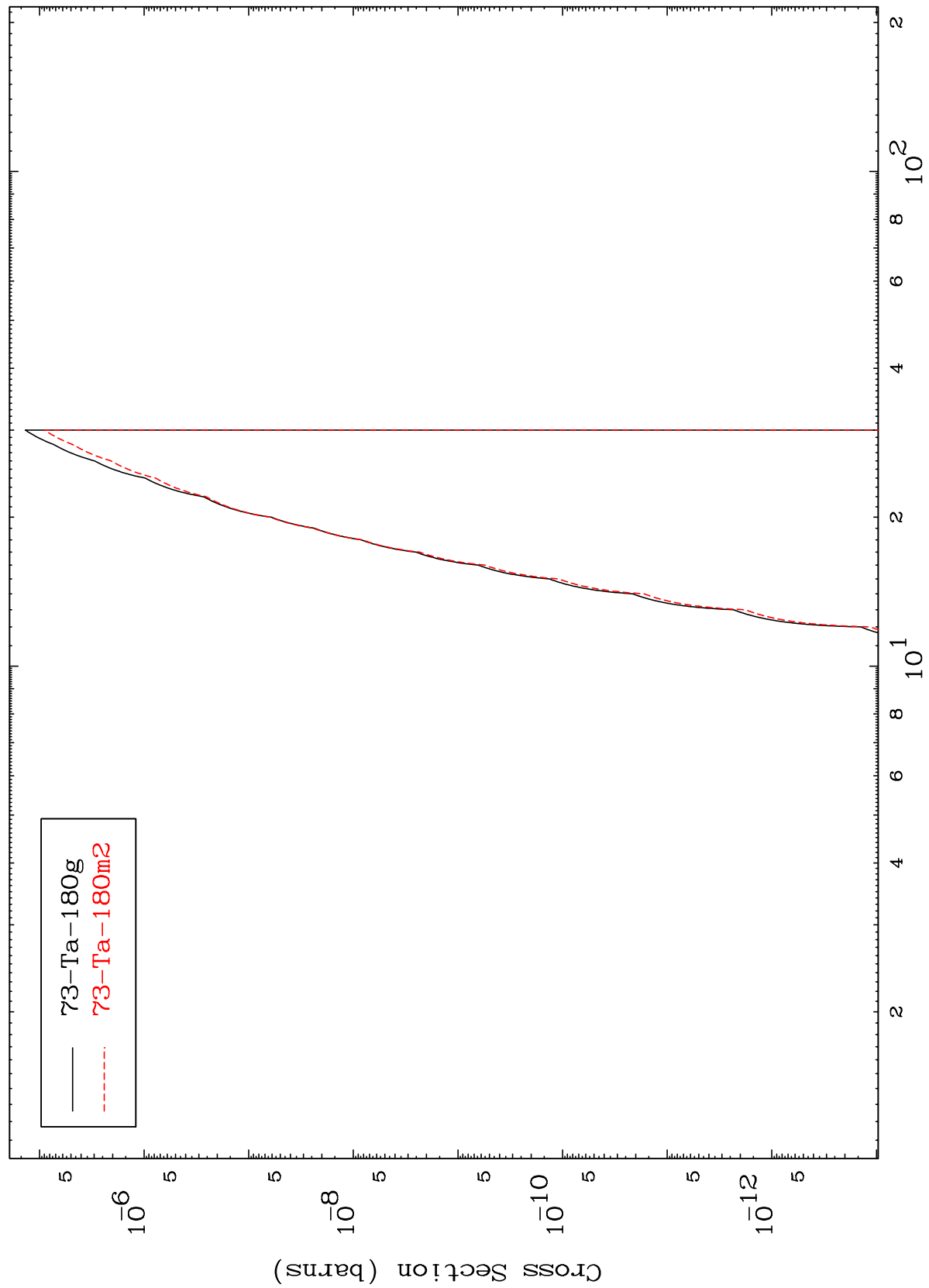
Incident Energy (MeV)

16

MAT 7322

⁷³Ta-179

(n,2p)
Radionuclide Production Cross Section



MAT 7322

(n,p) α

$^{73}\text{Ta-179}$

Radionuclide Production Cross Section

