

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

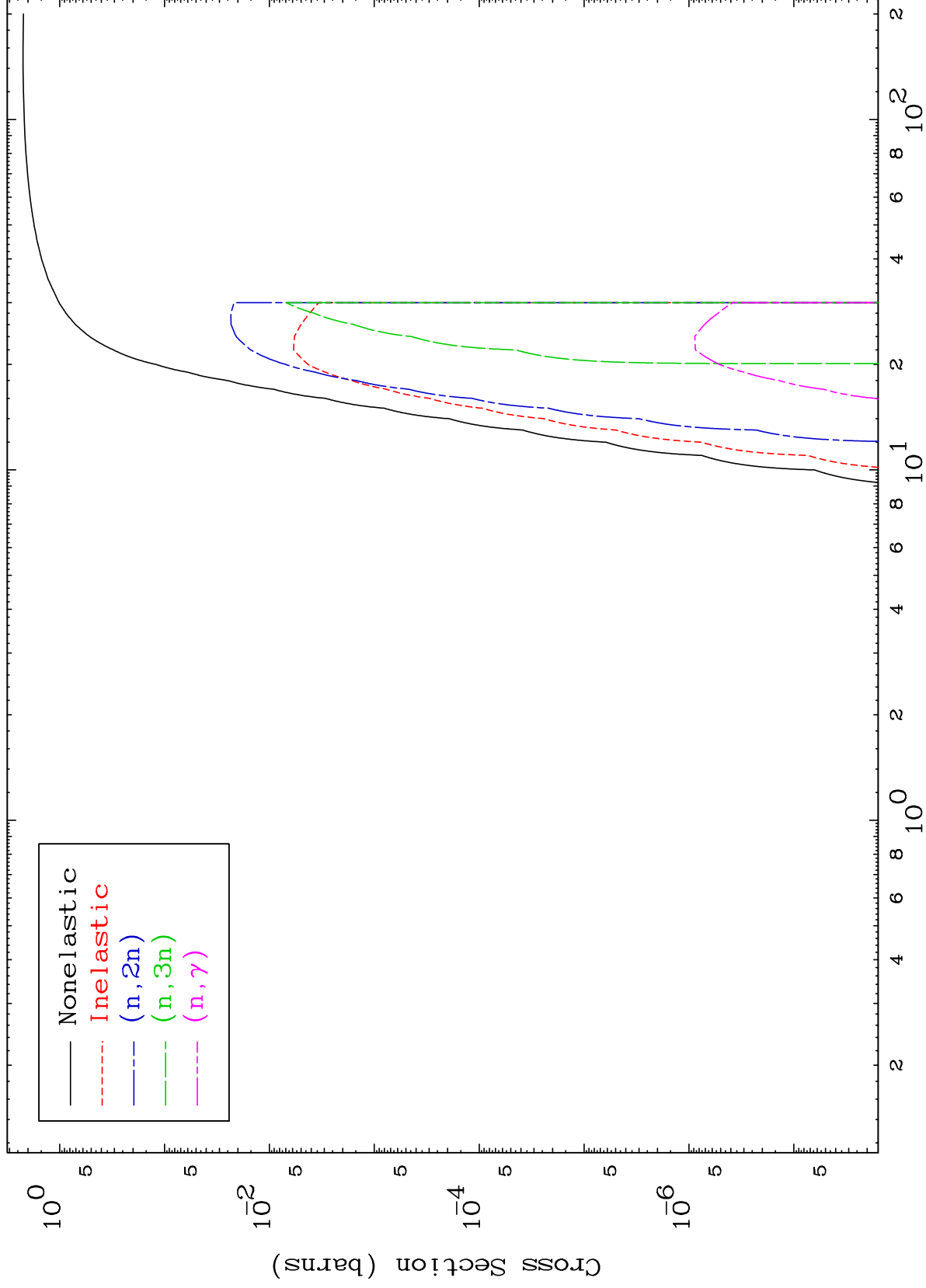
Press Mouse Button to Start

MAT 7298

He-3 Major

73-Ta-171

0 Kelvin Cross Sections



1

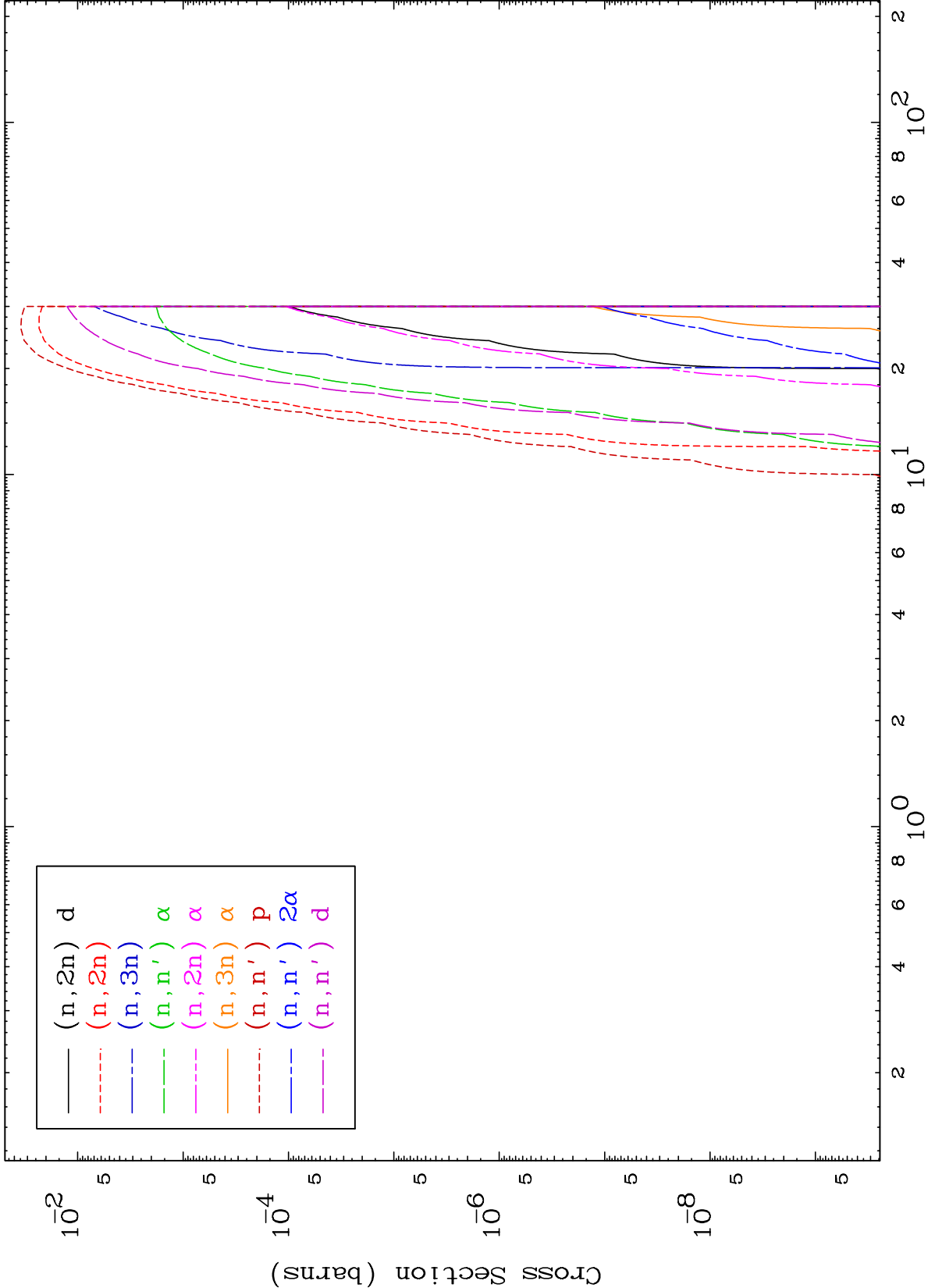
Incident Energy (MeV)

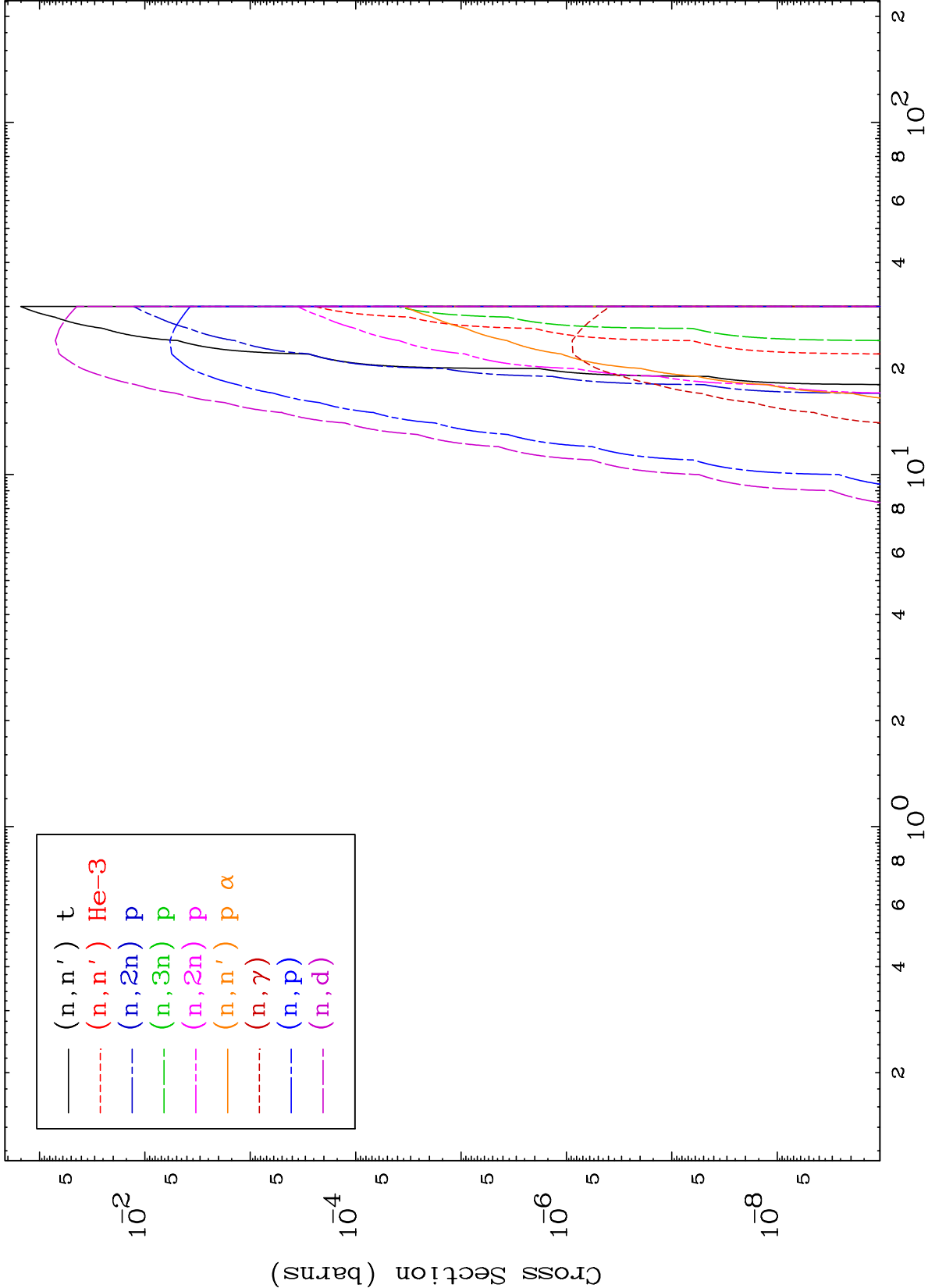
73-Ta-171

MAT 7298

He-3 Neutron Absorption
0 Kelvin Cross Sections

73-Ta-171

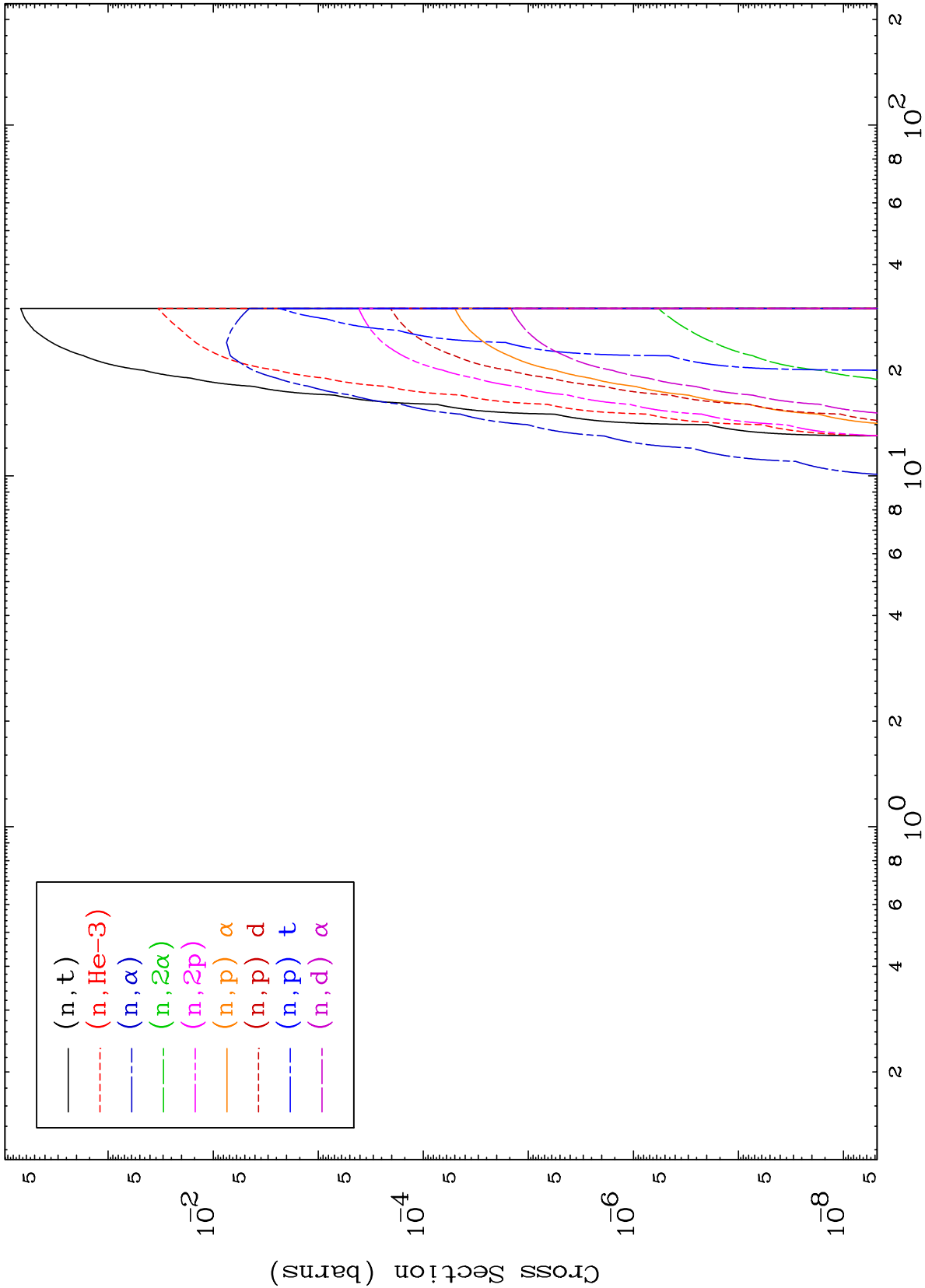


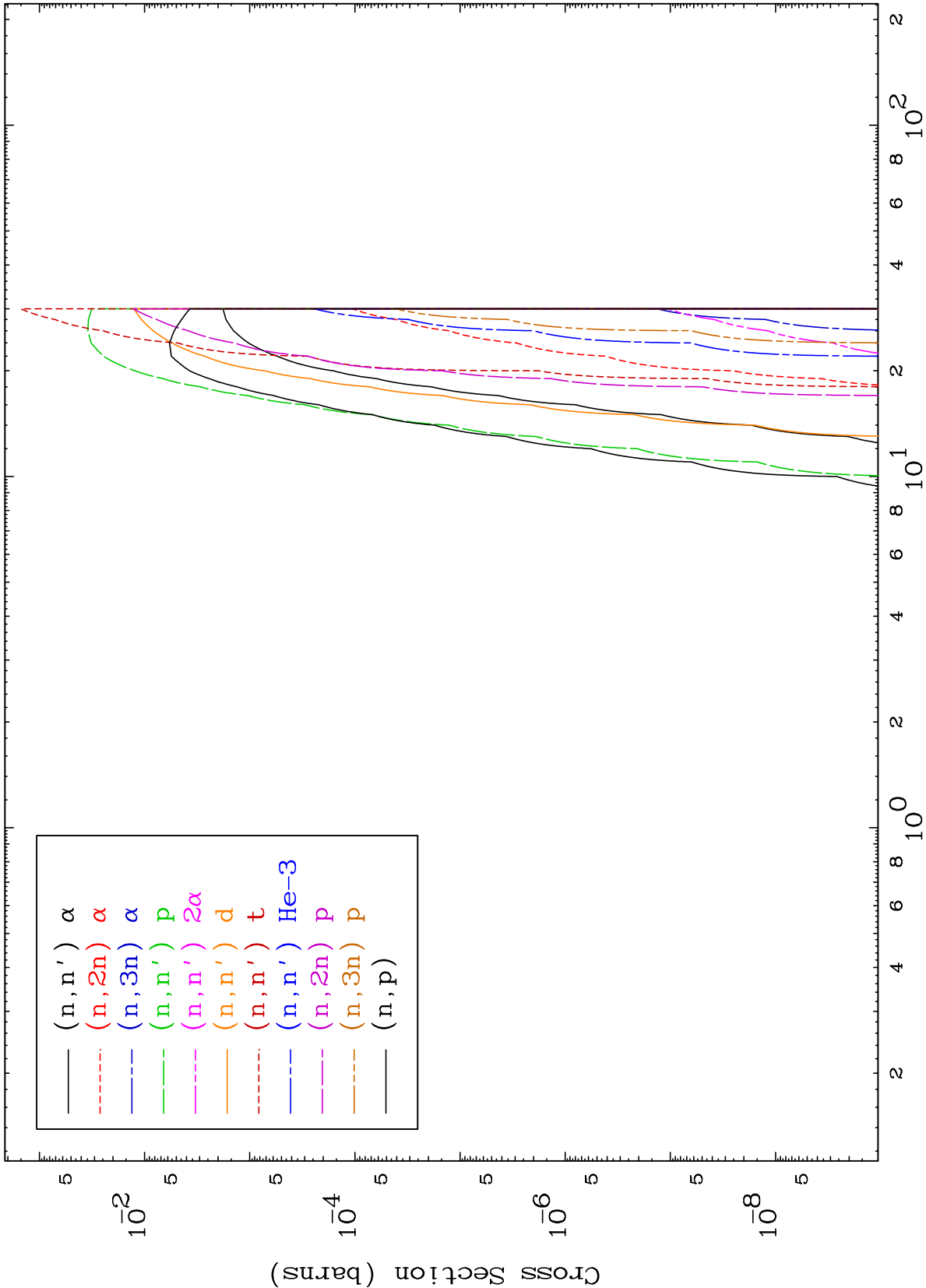


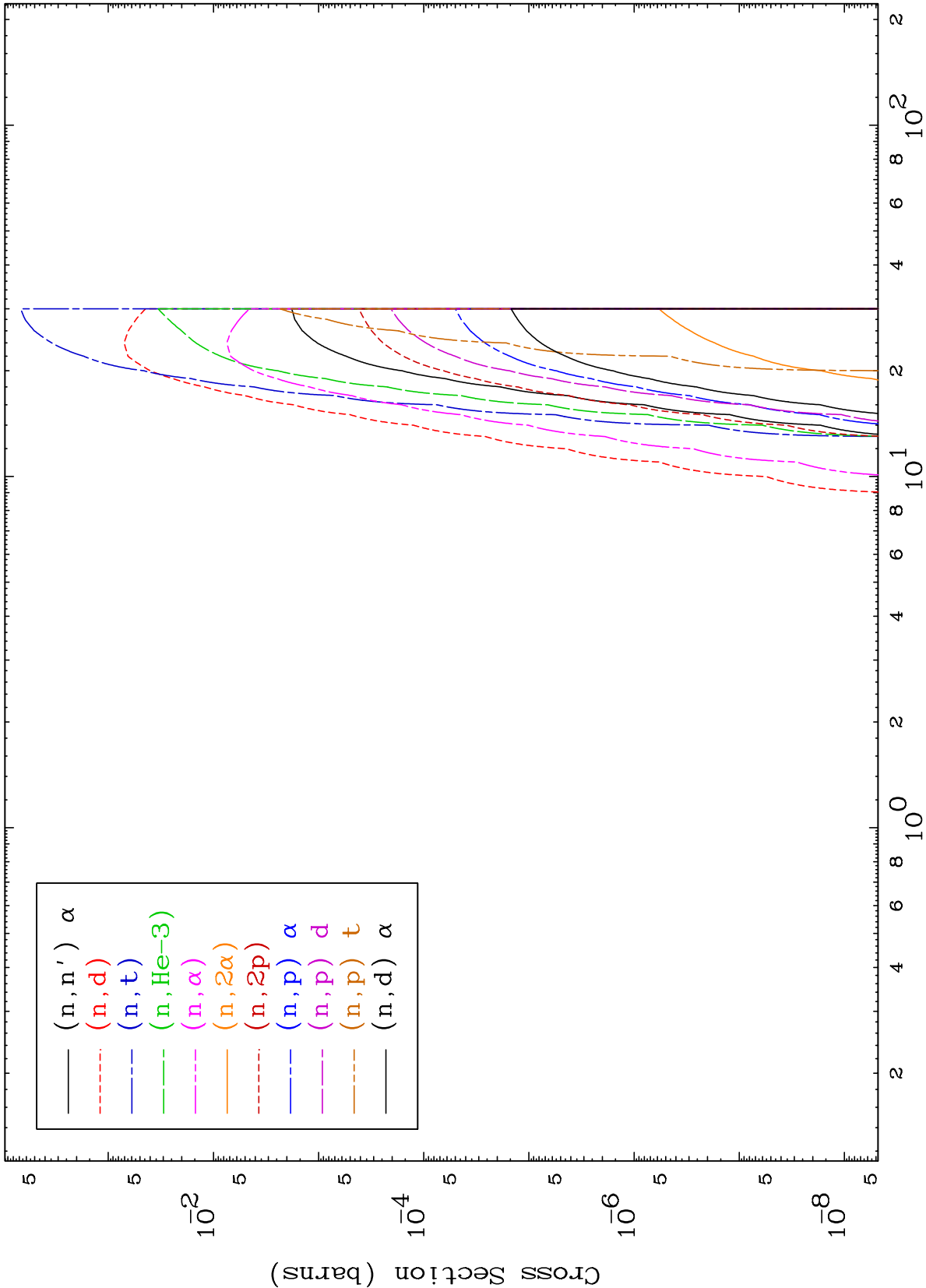
MAT 7298

He-3 Neutron Absorption
0 Kelvin Cross Sections

73-Ta-171



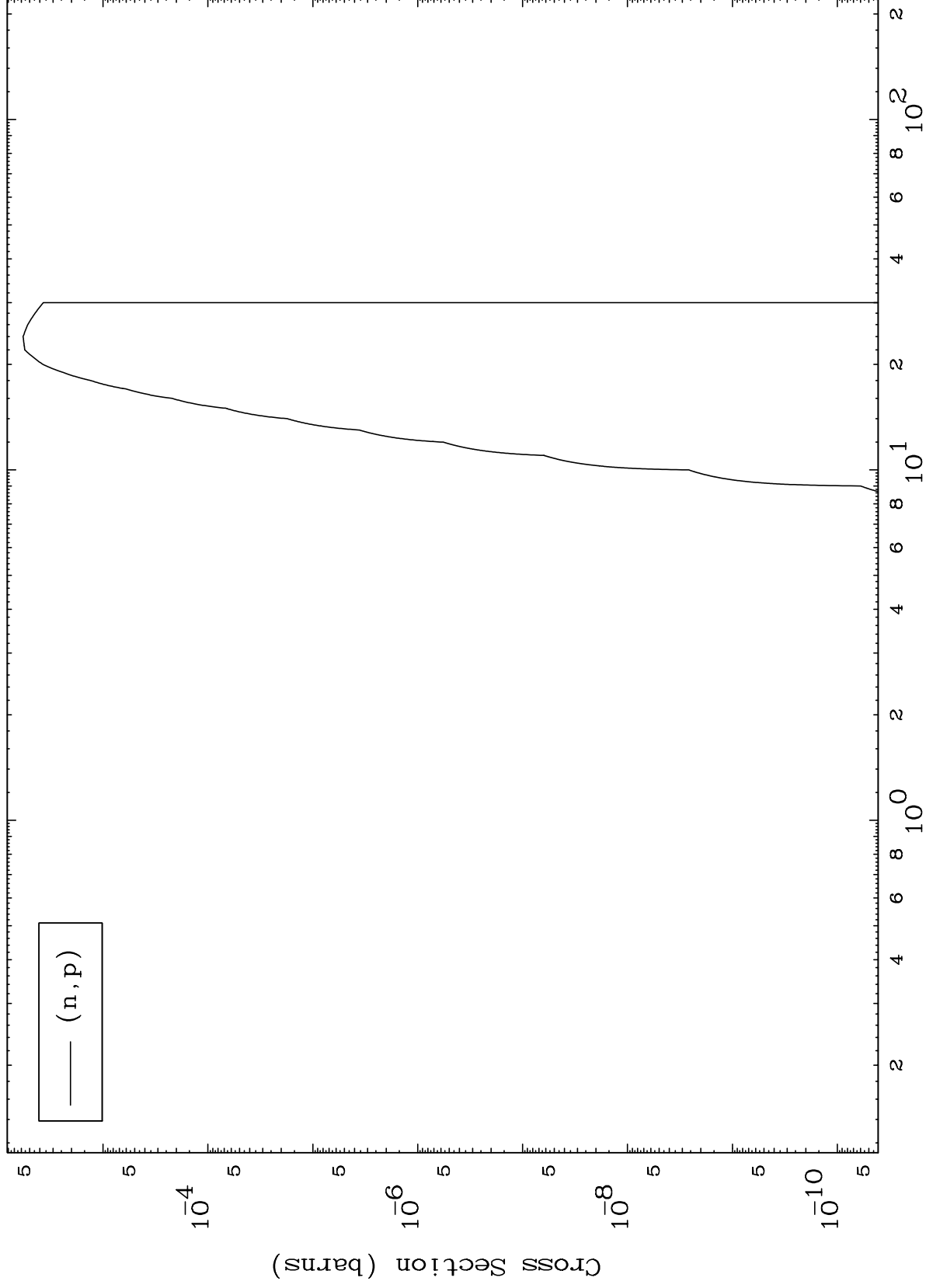




MAT 7298

73-Ta-171

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



7

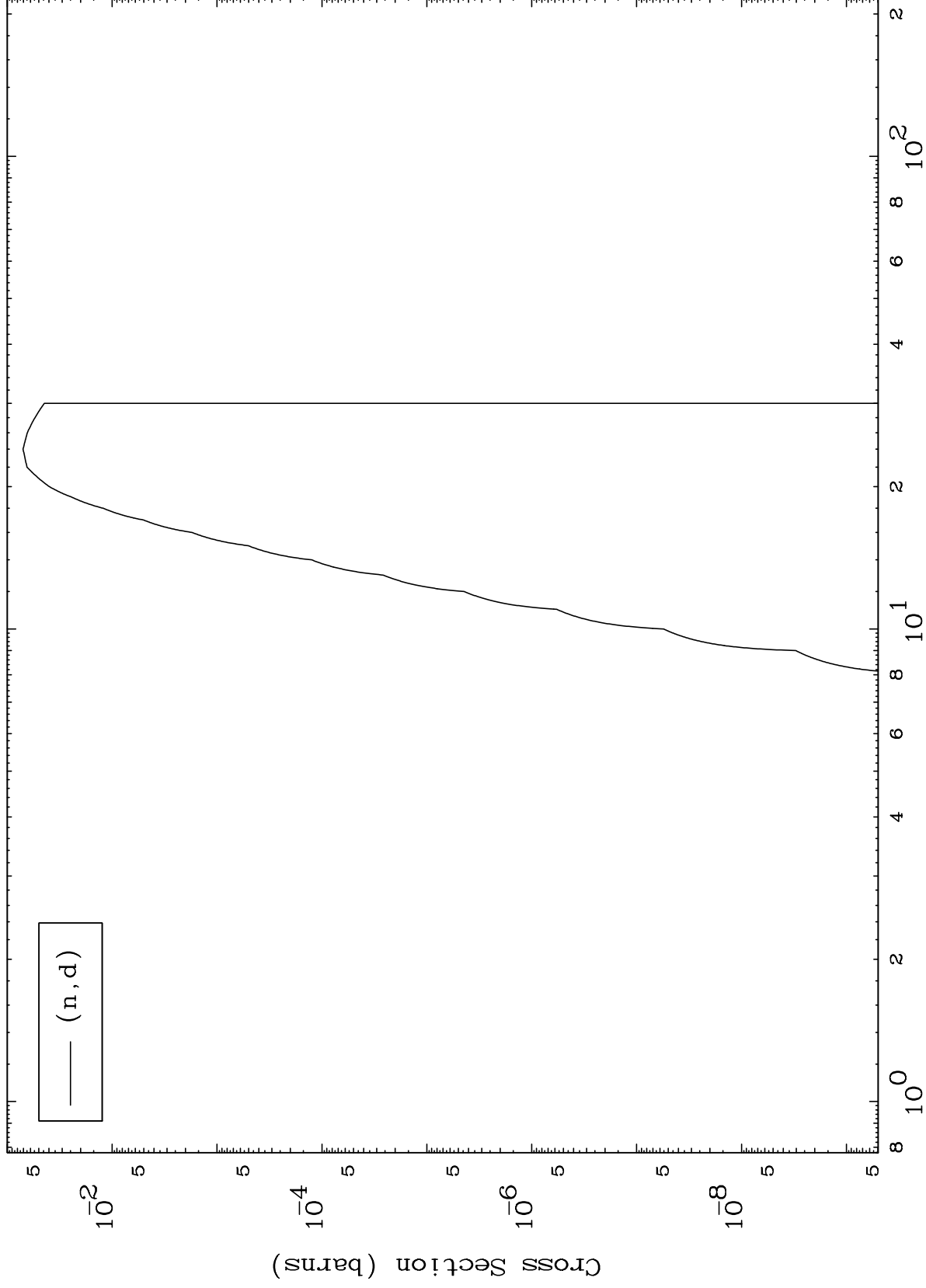
73-Ta-171

Incident Energy (MeV)

MAT 7298

73-Ta-171

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

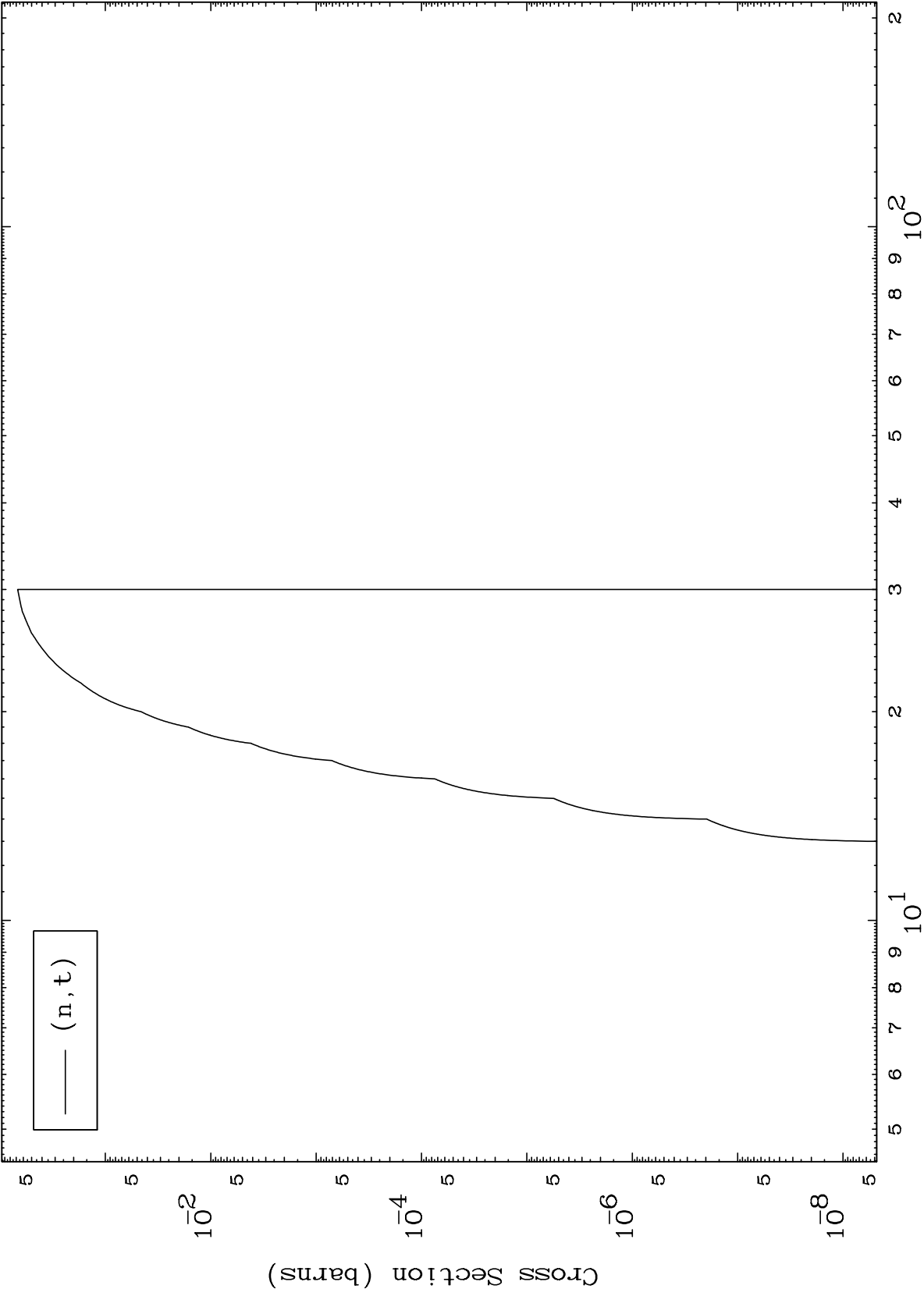


73-Ta-171

Incident Energy (MeV)

8

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

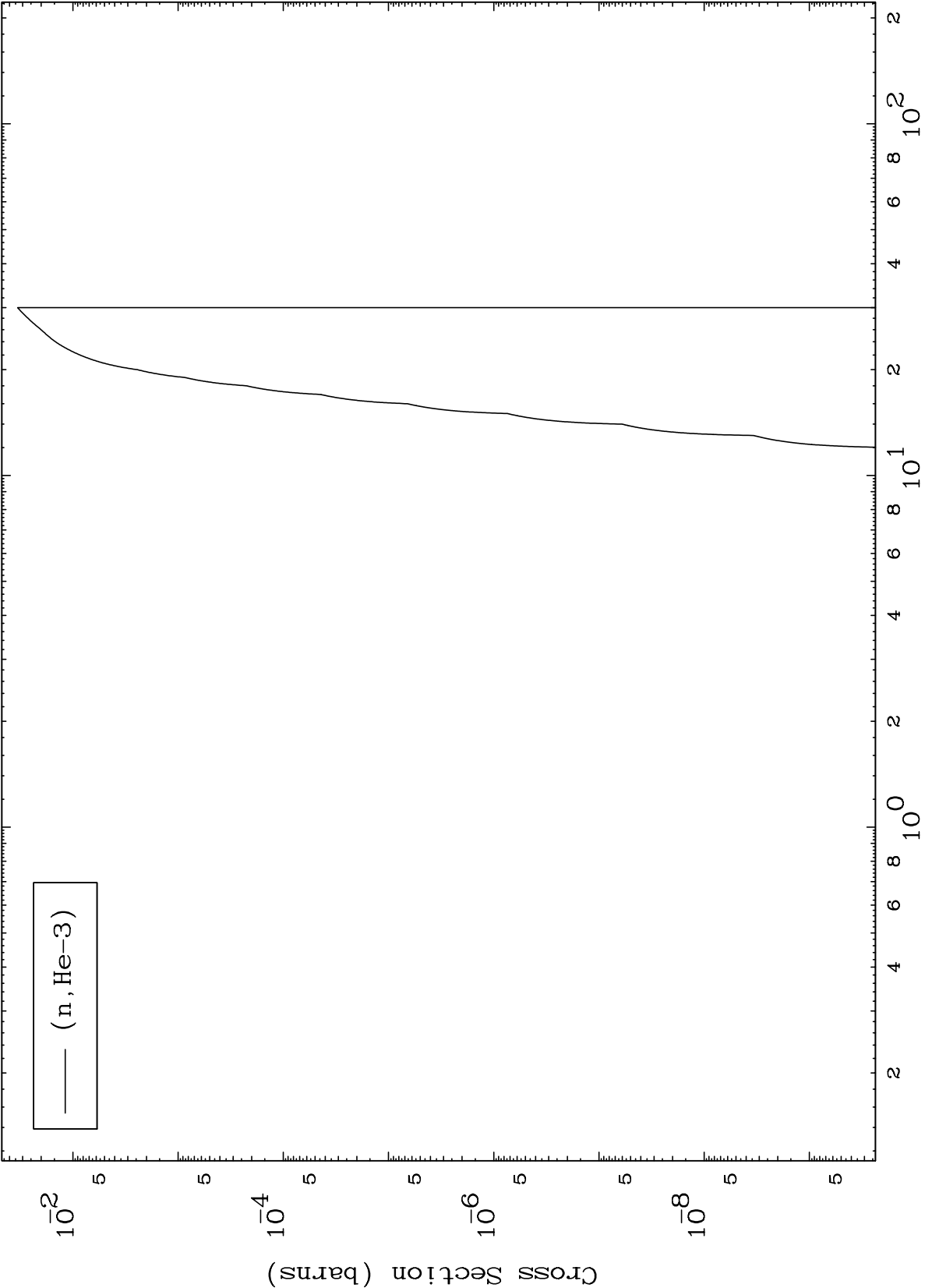


MAT 7298

(He-3,He3) Levels

73-Ta-171

0 Kelvin Cross Sections

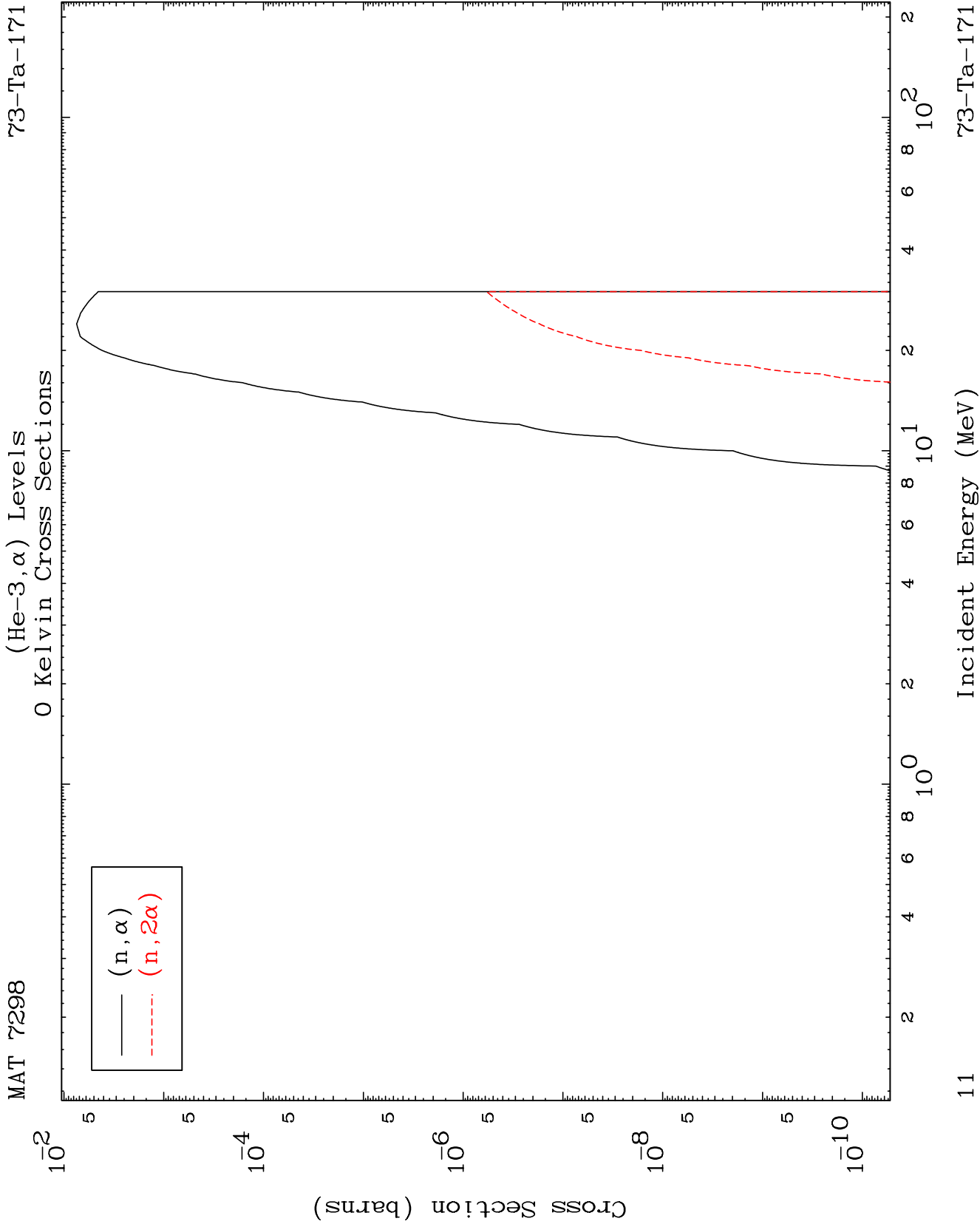


— (n, He-3)

10

Incident Energy (MeV)

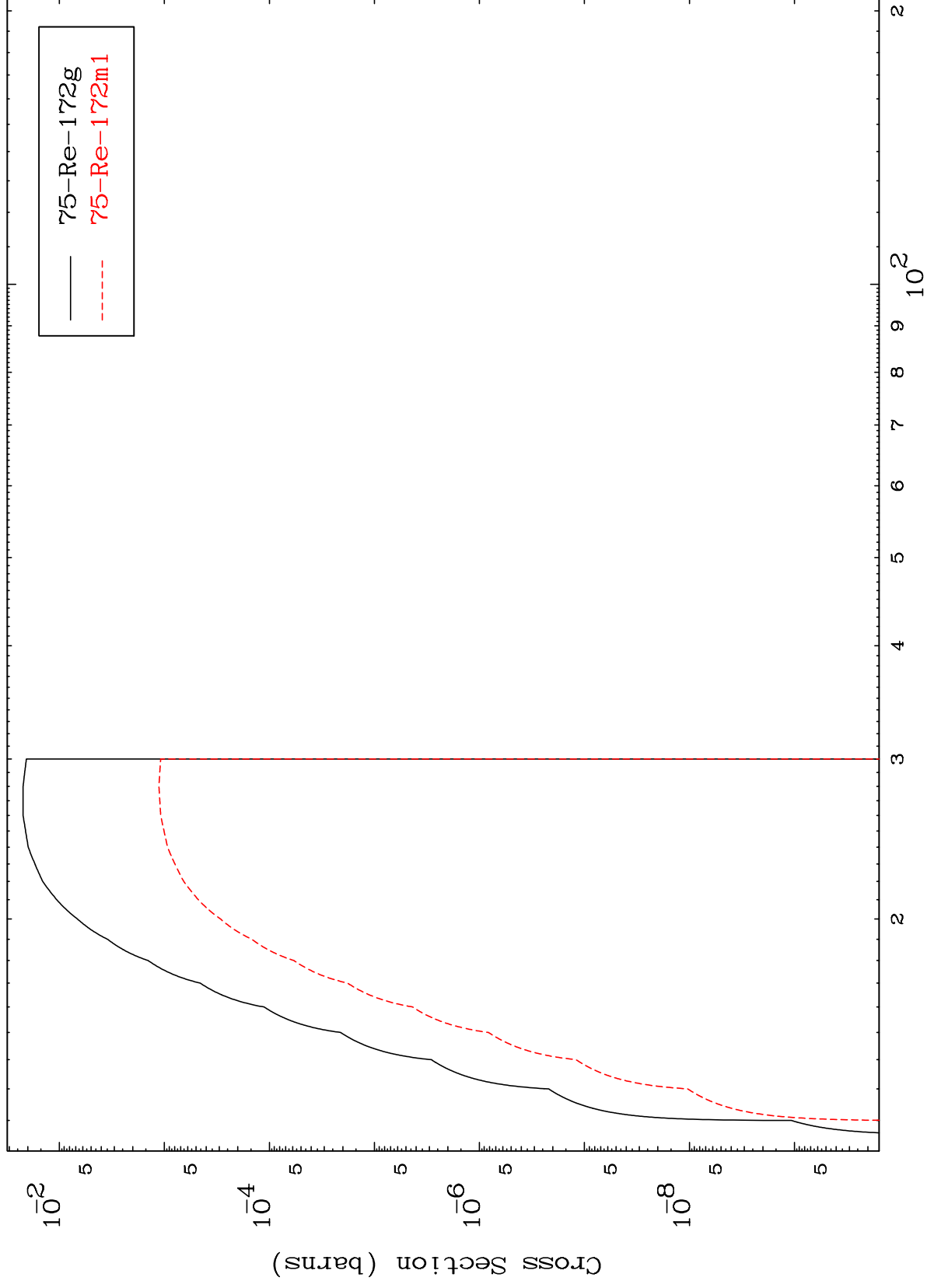
73-Ta-171



MAT 7298

73-Ta-171

(n,2n)
Radionuclide Production Cross Section



12

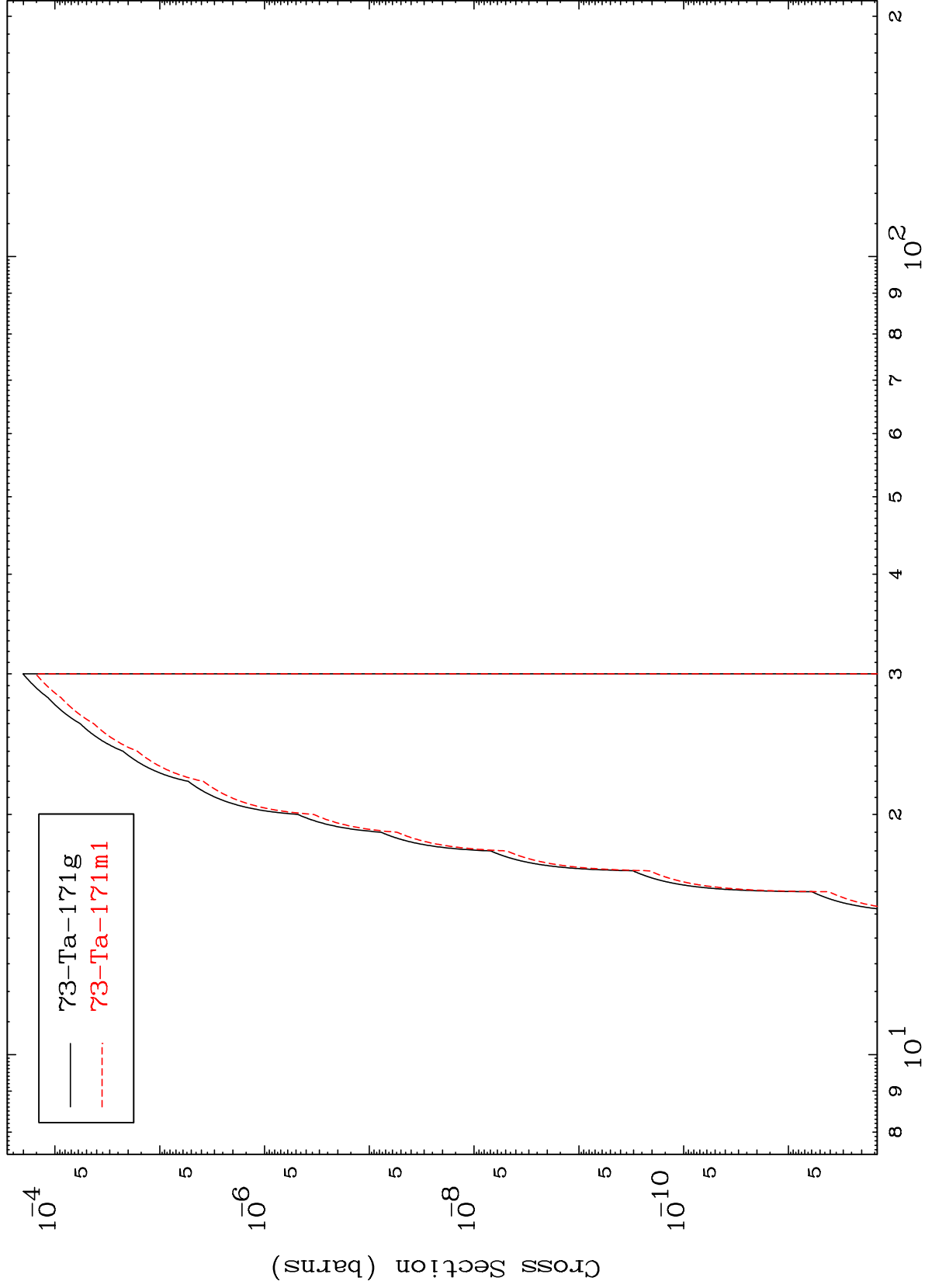
Incident Energy (MeV)

73-Ta-171

MAT 7298

(n,2n) p ⁷³Ta-171

Radionuclide Production Cross Section



⁷³Ta-171

Incident Energy (MeV)

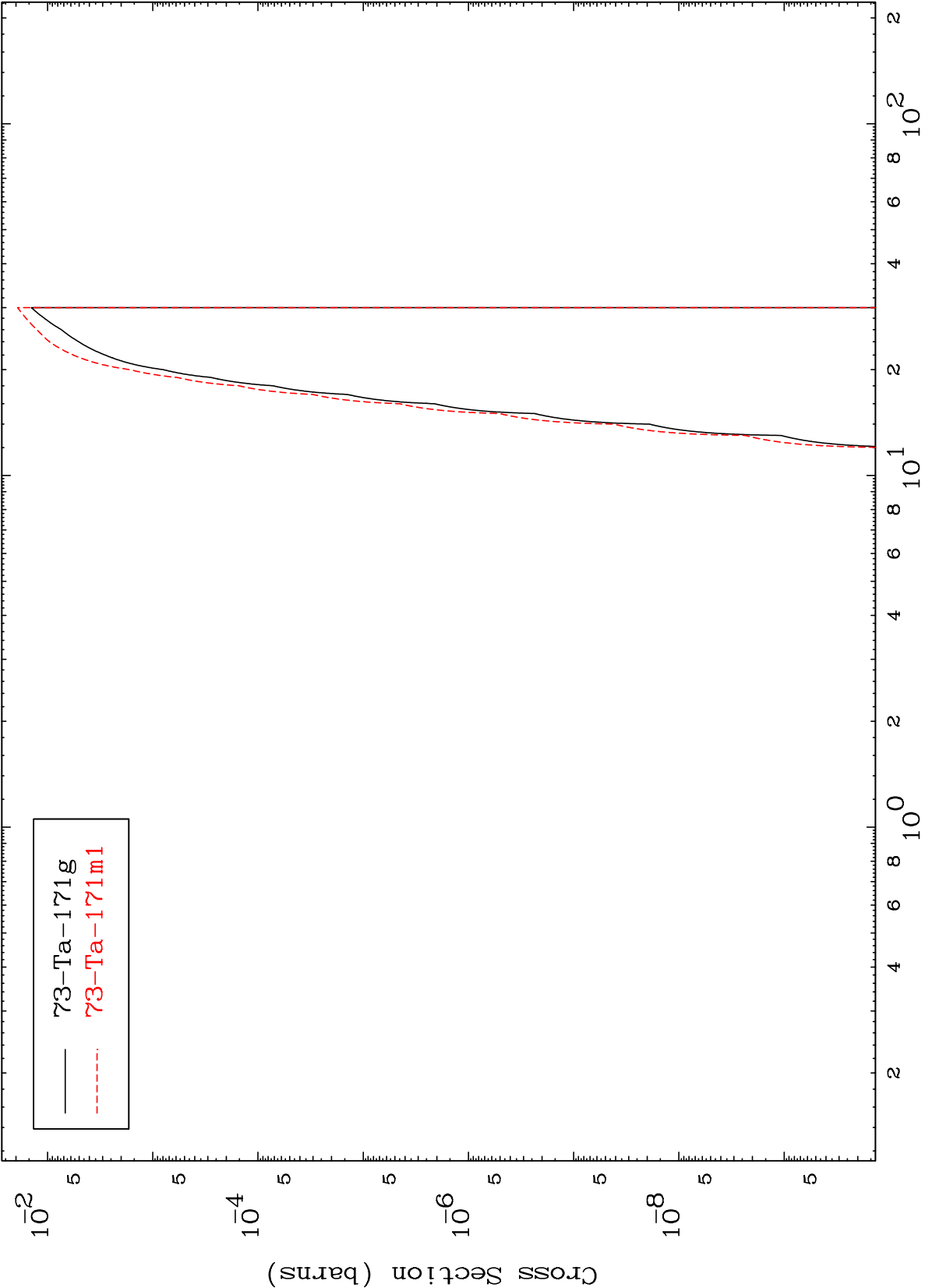
13

MAT 7298

(n,He-3)

73-Ta-171

Radionuclide Production Cross Section



14

Incident Energy (MeV)

73-Ta-171

