

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

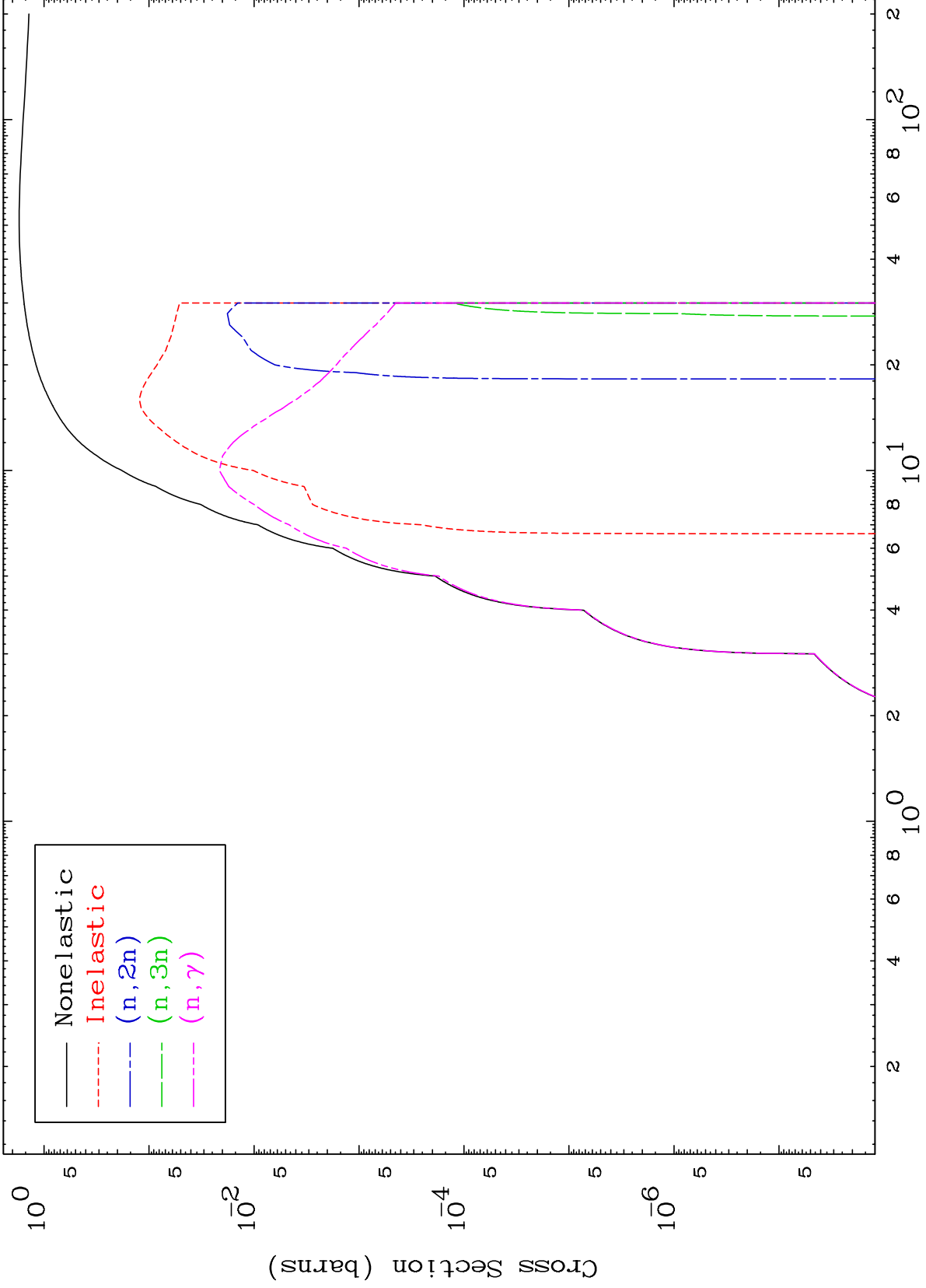
Press Mouse Button to Start

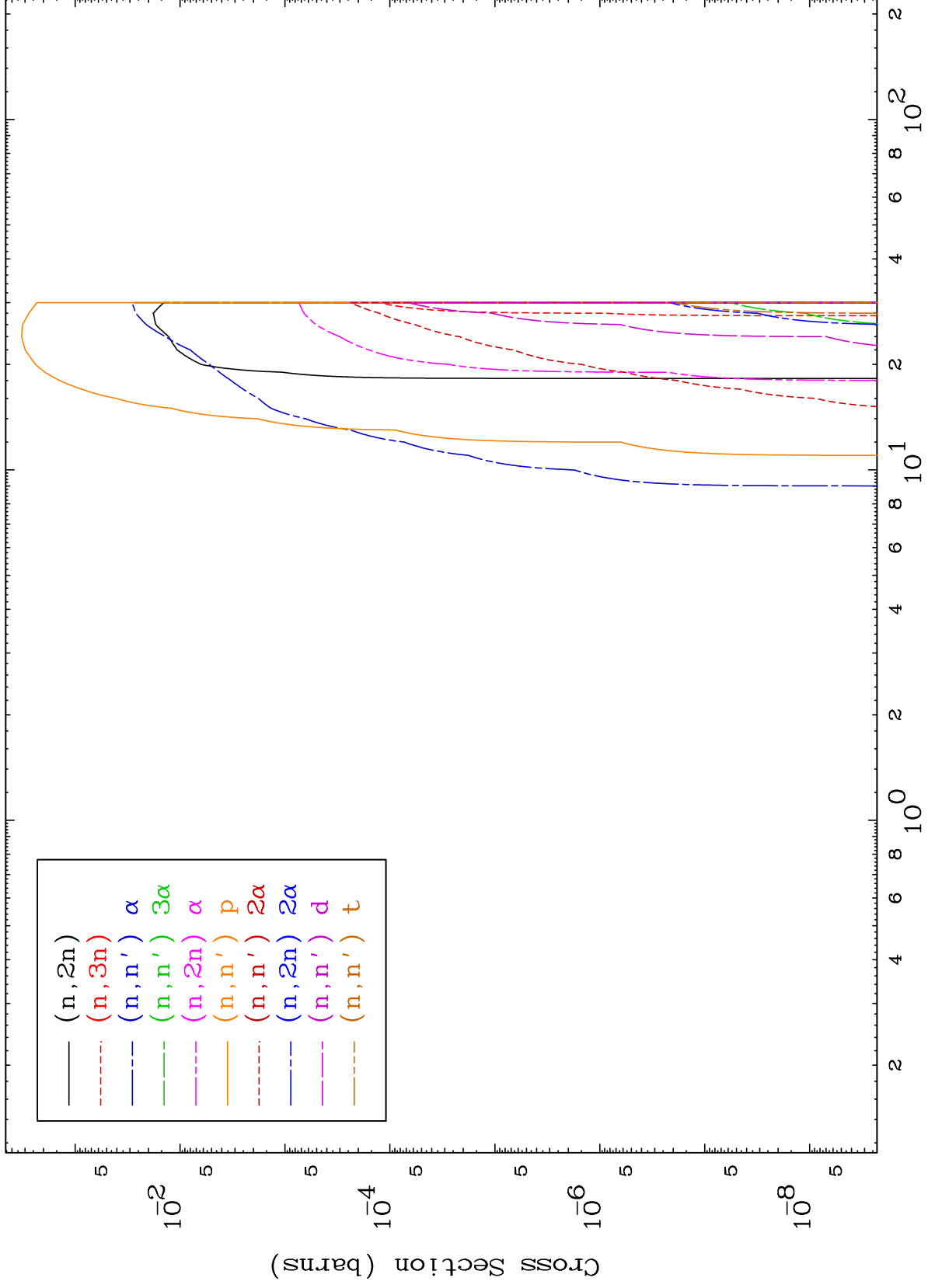
MAT 7271

Proton Major

73-Ta-162

0 Kelvin Cross Sections

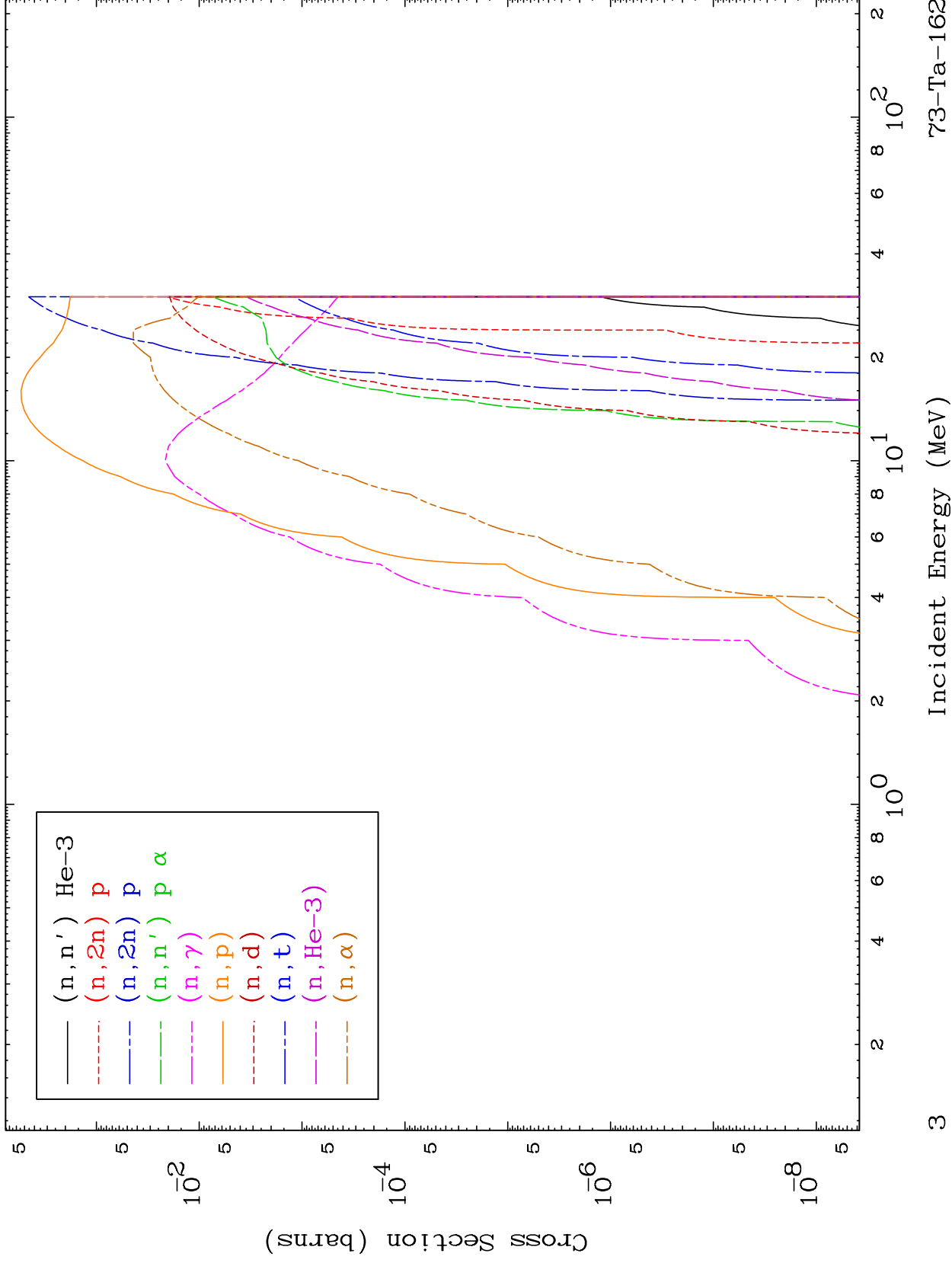




MAT 7271

Proton Neutron Absorption
0 Kelvin Cross Sections

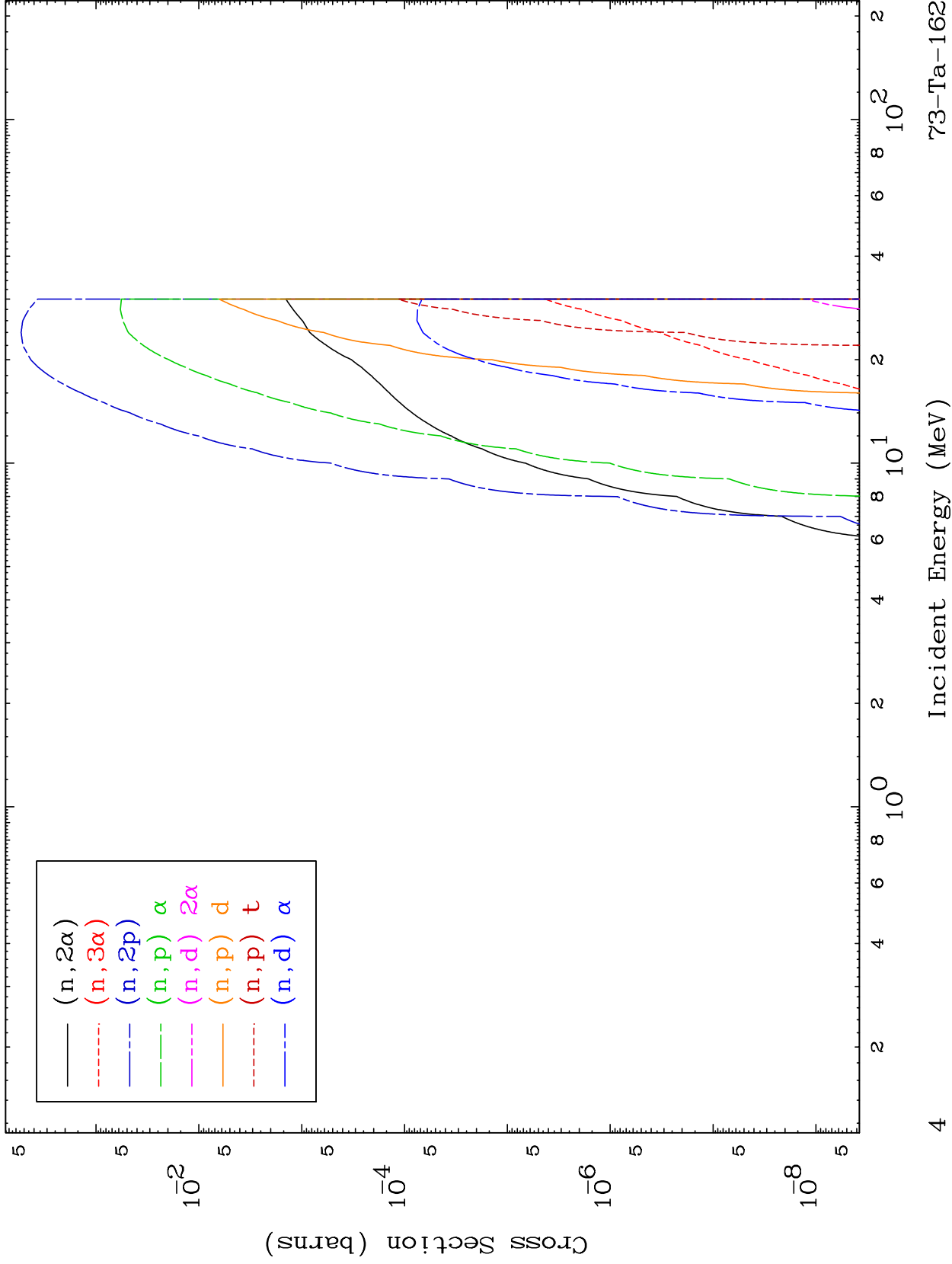
⁷³Ta-162



MAT 7271

Proton Neutron Absorption
0 Kelvin Cross Sections

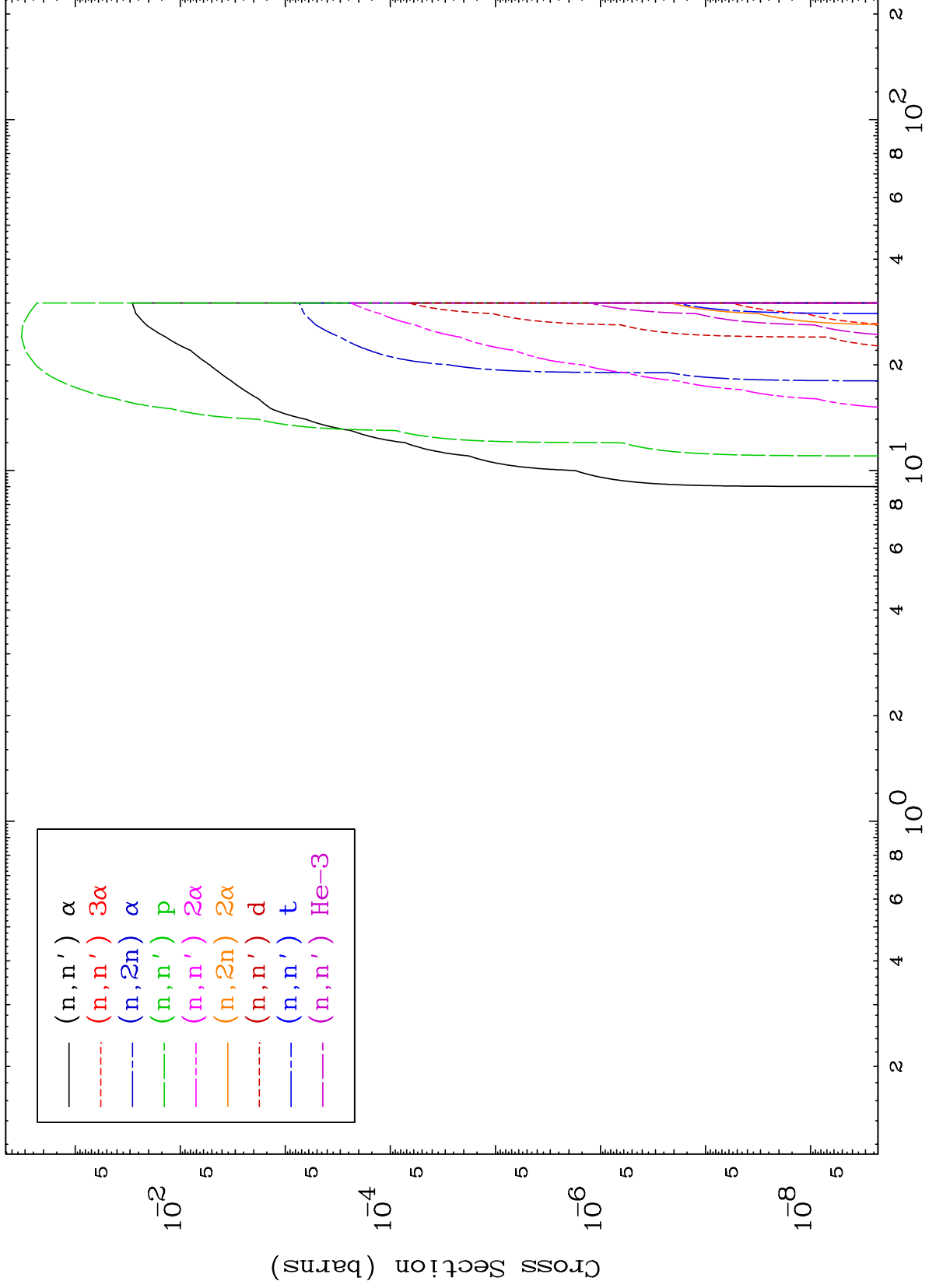
73-Ta-162



MAT 7271

Proton Charged Particle
0 Kelvin Cross Sections

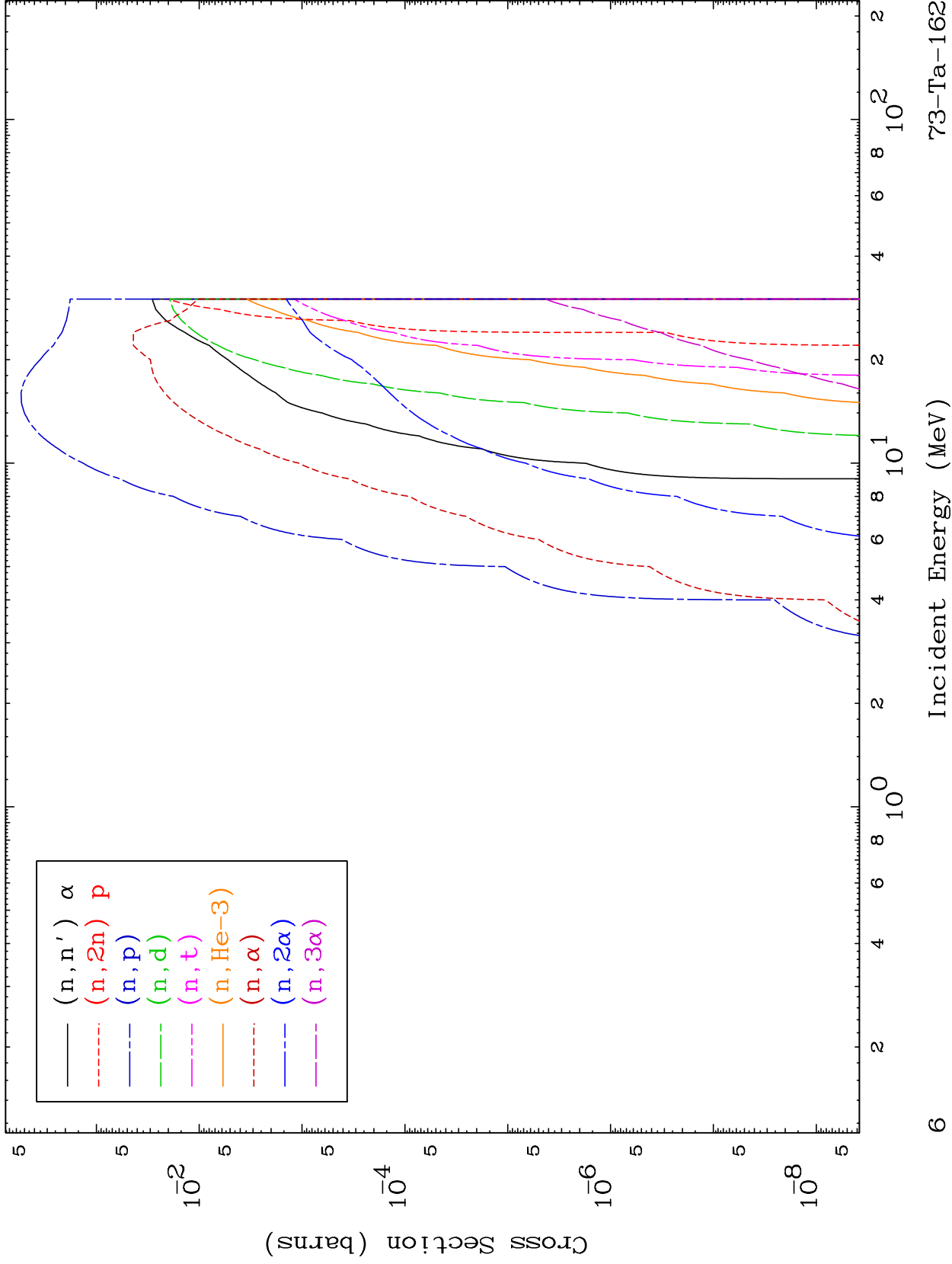
⁷³Ta-162



MAT 7271

Proton Charged Particle
0 Kelvin Cross Sections

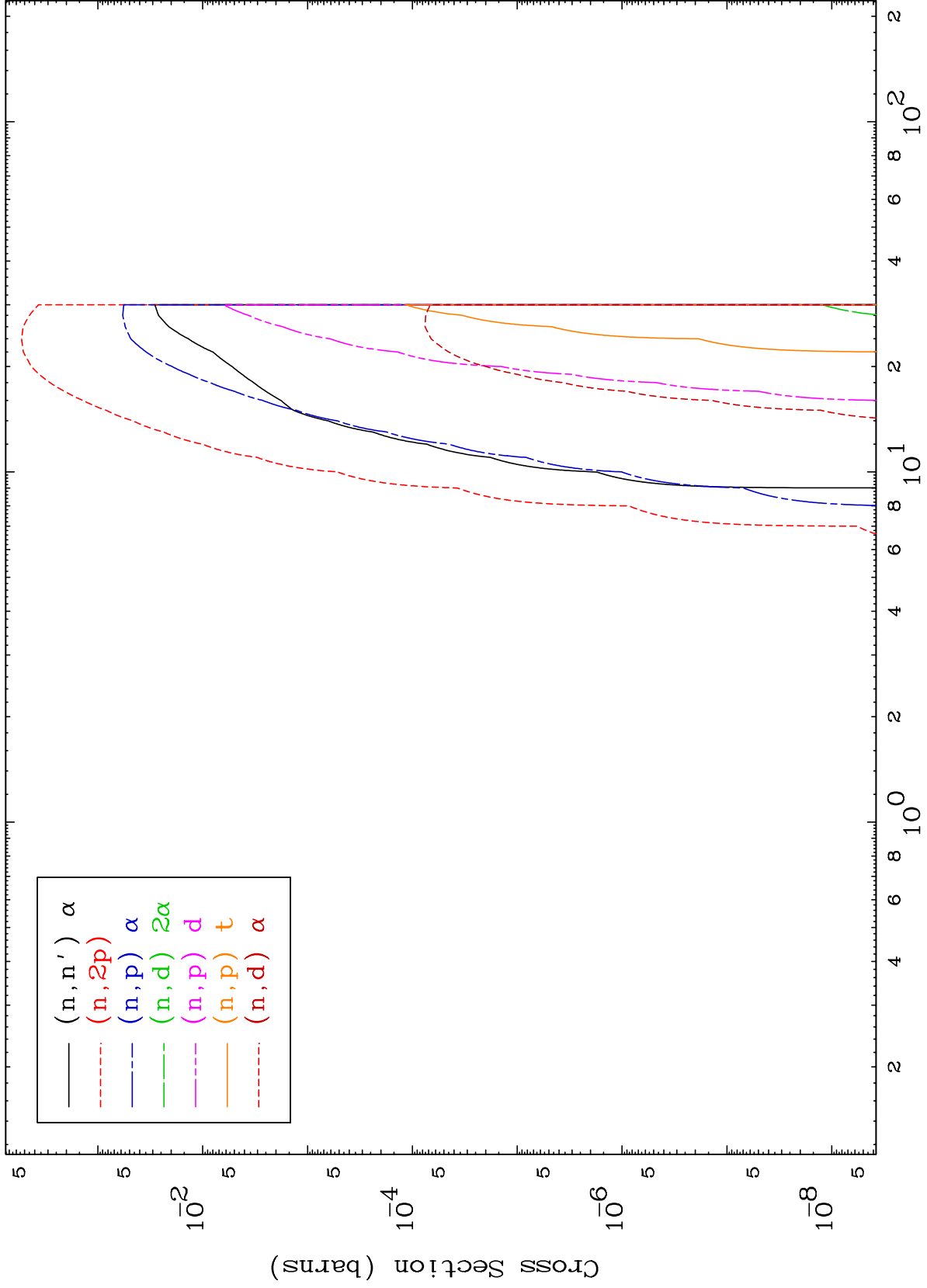
73-Ta-162



MAT 7271

Proton Charged Particle
0 Kelvin Cross Sections

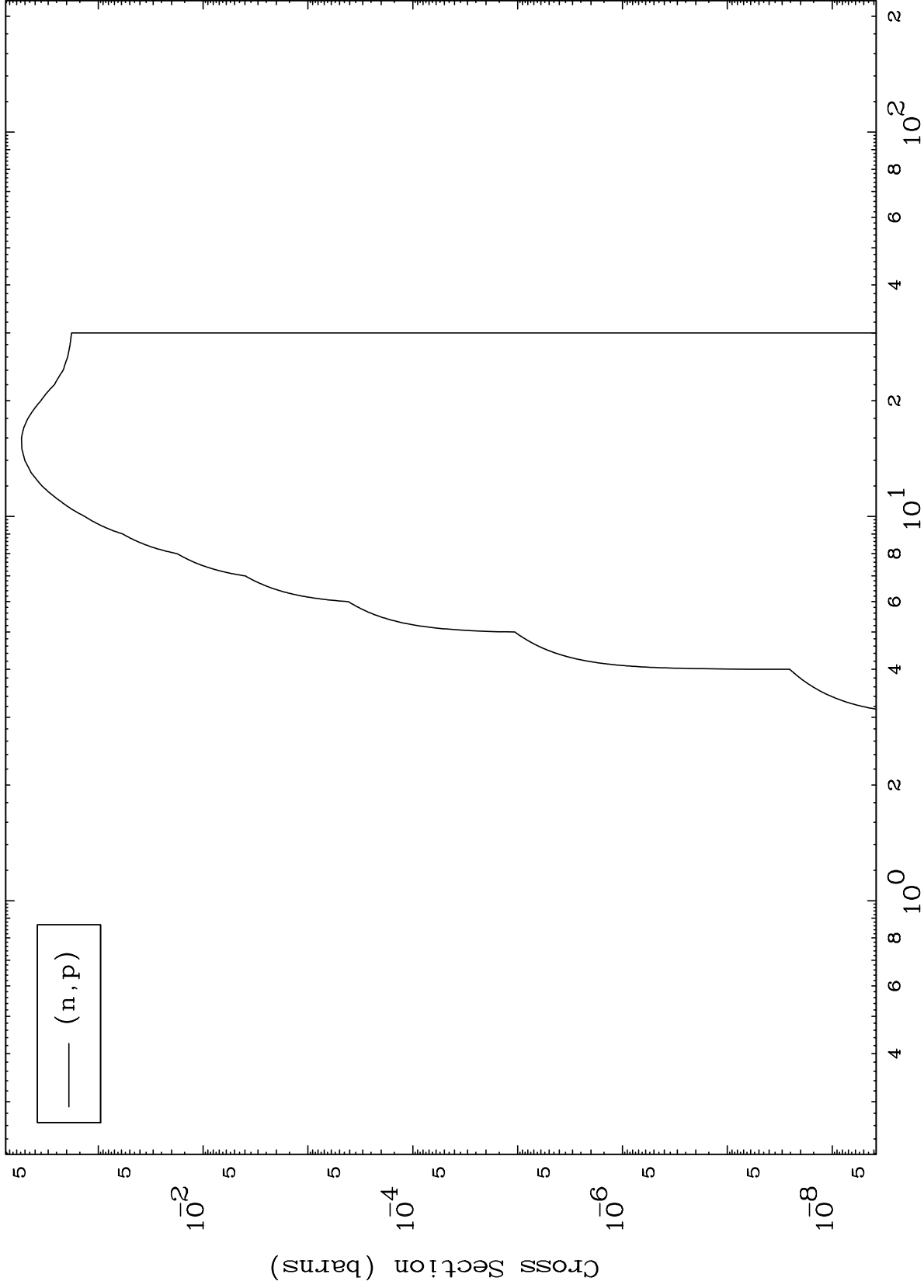
73-Ta-162



MAT 7271

(p,p) Levels
0 Kelvin Cross Sections

73-Ta-162



8

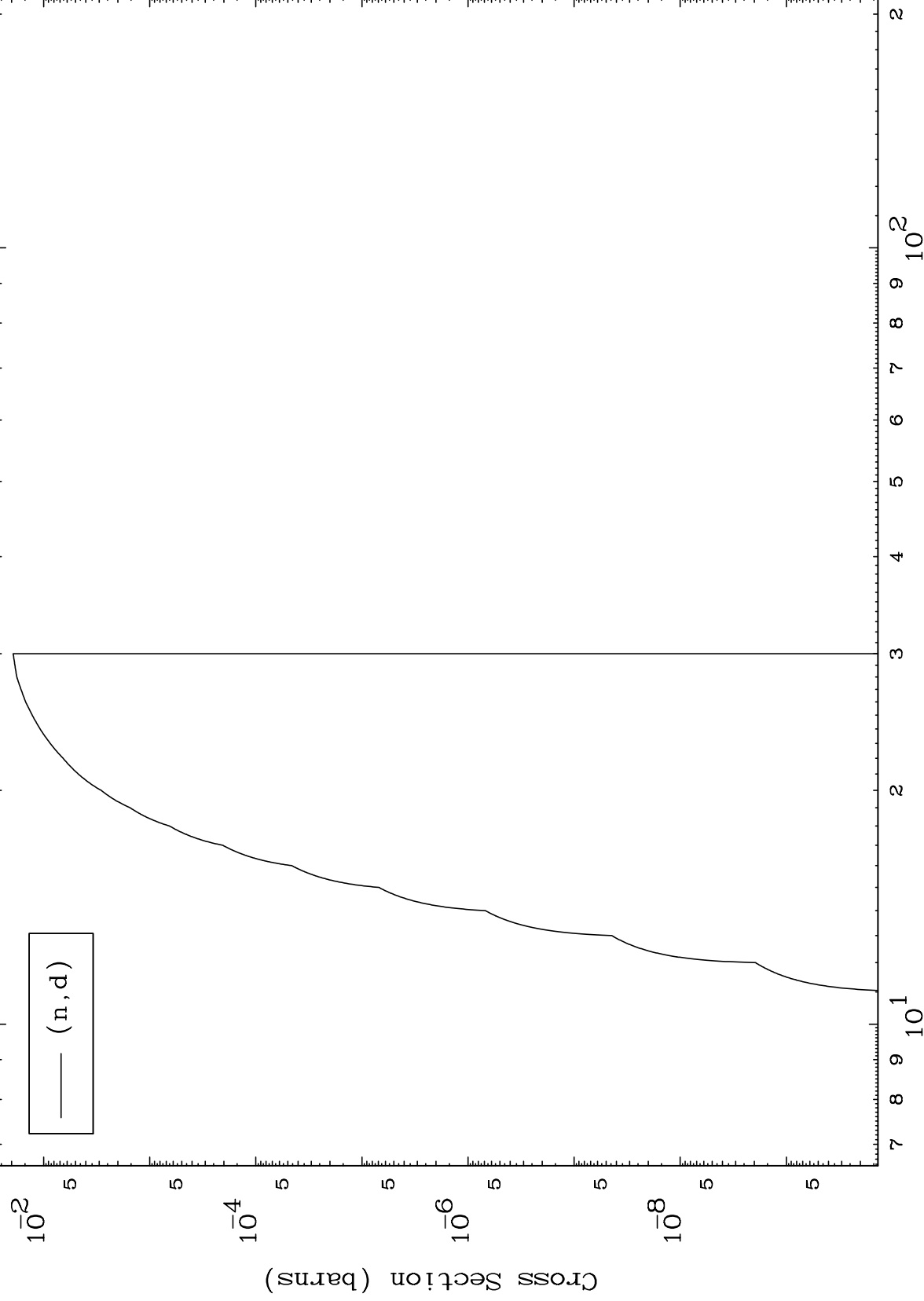
Incident Energy (MeV)

73-Ta-162

MAT 7271

(p,d) Levels
0 Kelvin Cross Sections

73-Ta-162



9

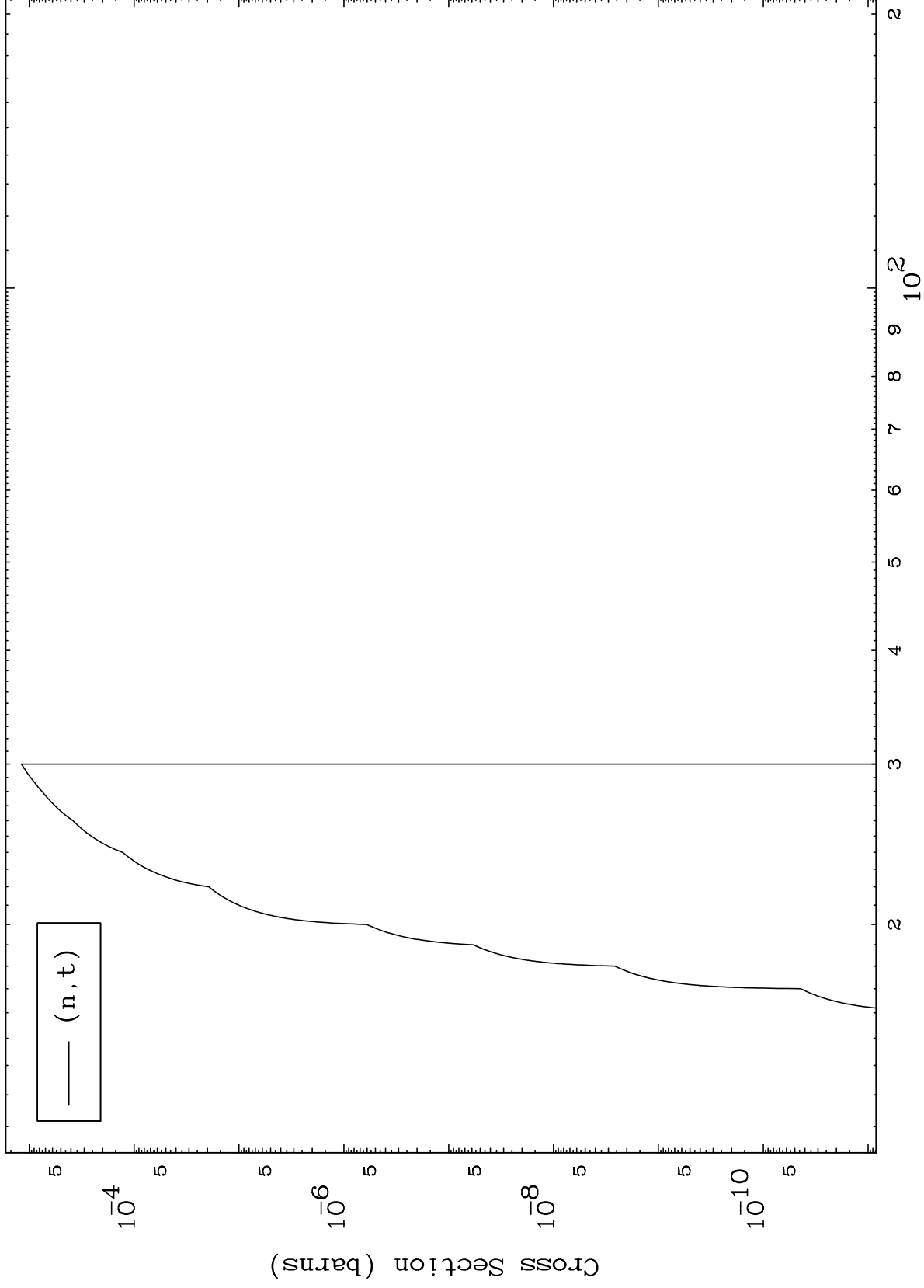
Incident Energy (MeV)

73-Ta-162

MAT 7271

(p,t) Levels
0 Kelvin Cross Sections

73-Ta-162



10

Incident Energy (MeV)

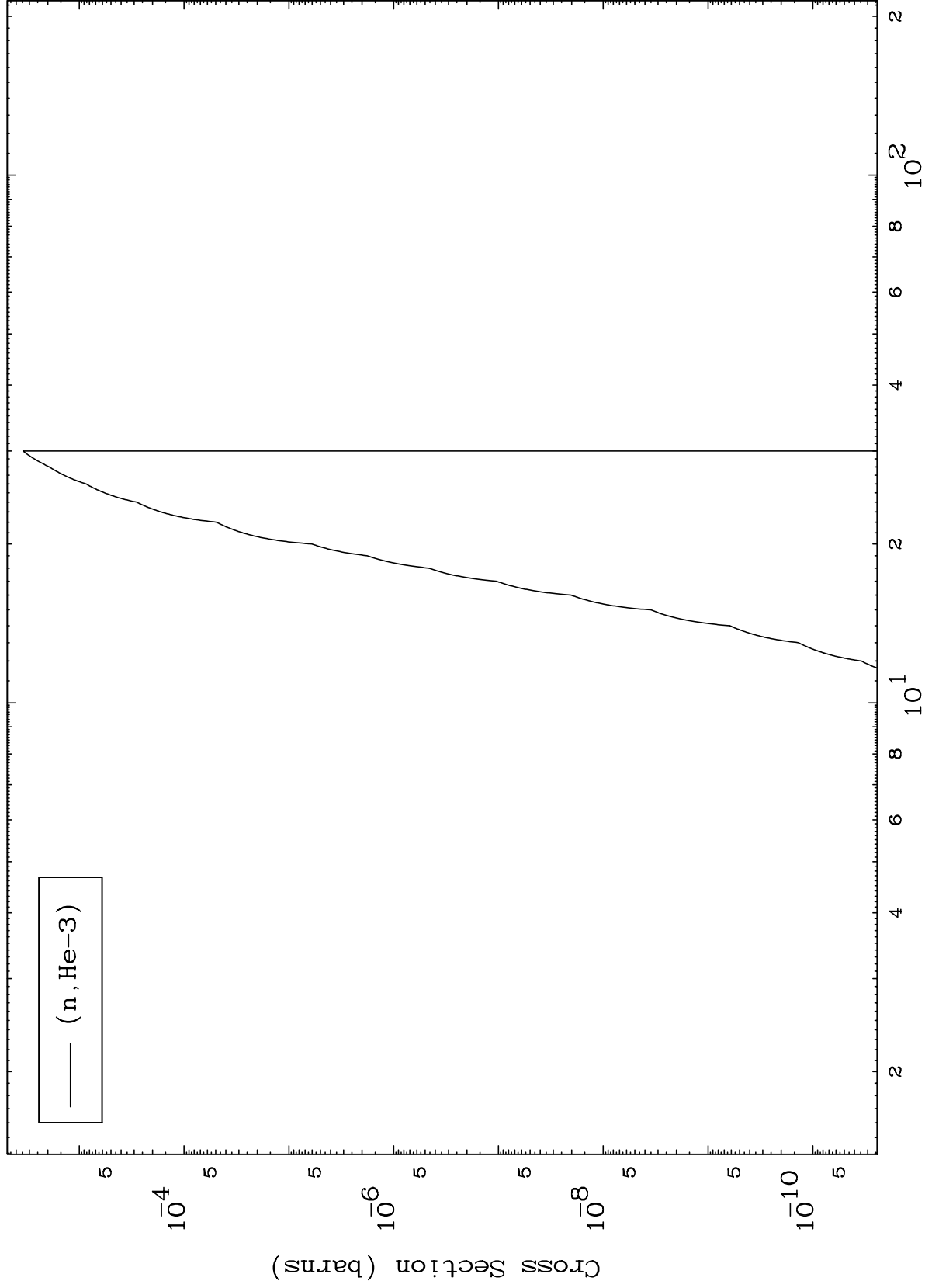
73-Ta-162

MAT 7271

(p,He3) Levels

73-Ta-162

0 Kelvin Cross Sections



11

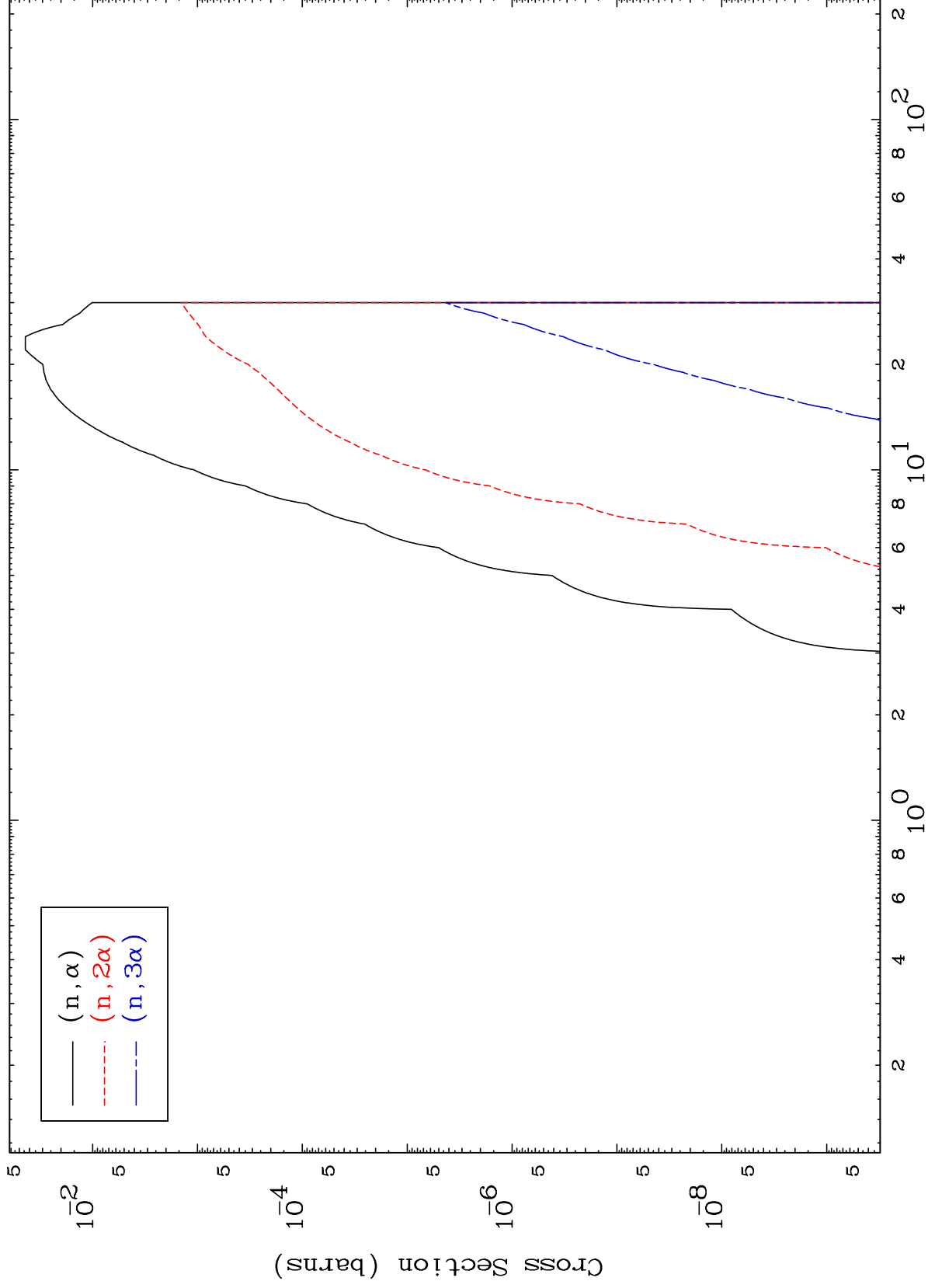
Incident Energy (MeV)

73-Ta-162

MAT 7271

73-Ta-162

(p, α) Levels
0 Kelvin Cross Sections



12

73-Ta-162

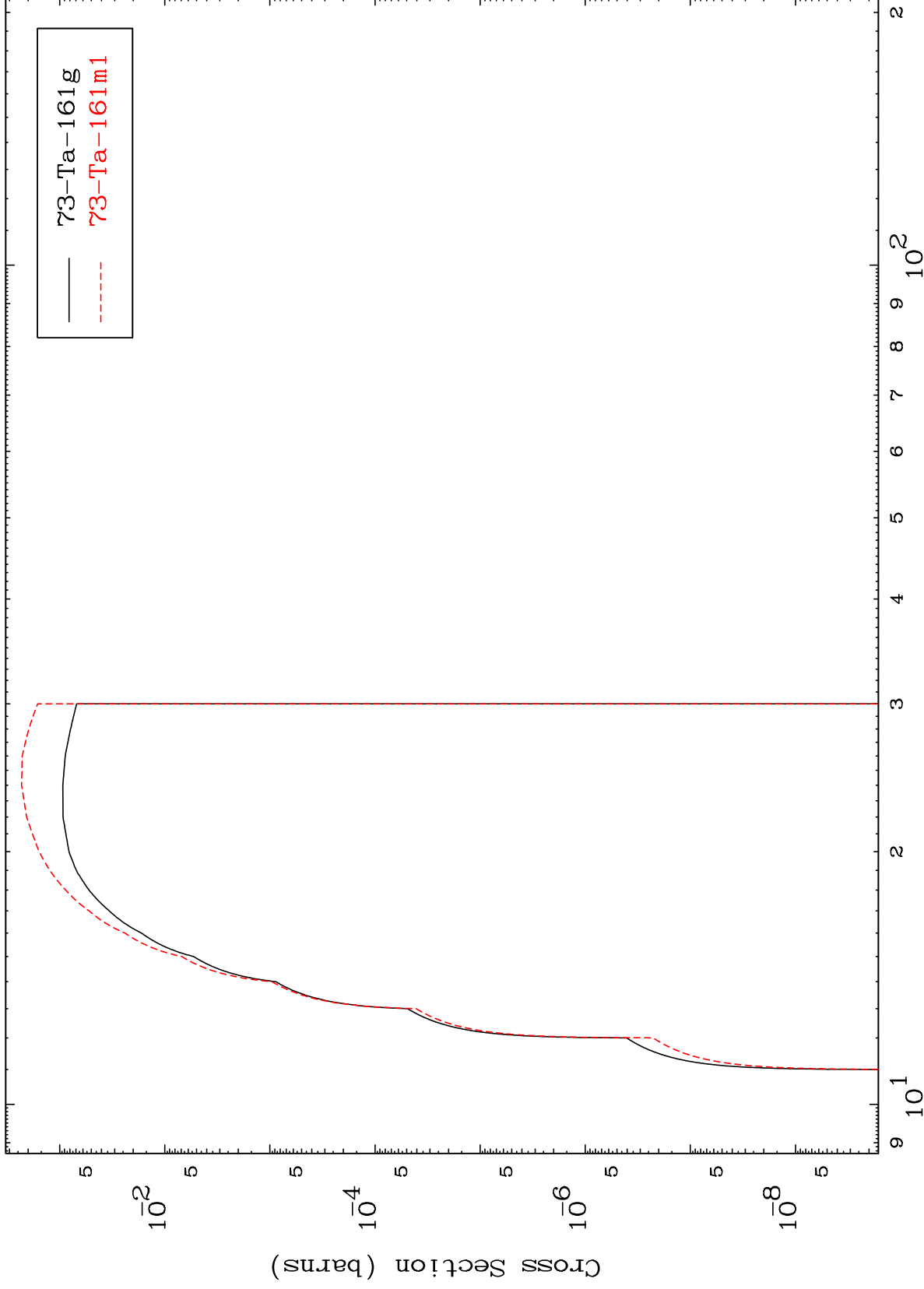
Incident Energy (MeV)

MAT 7271

(n,n') p

⁷³Ta-162

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷³Ta-162

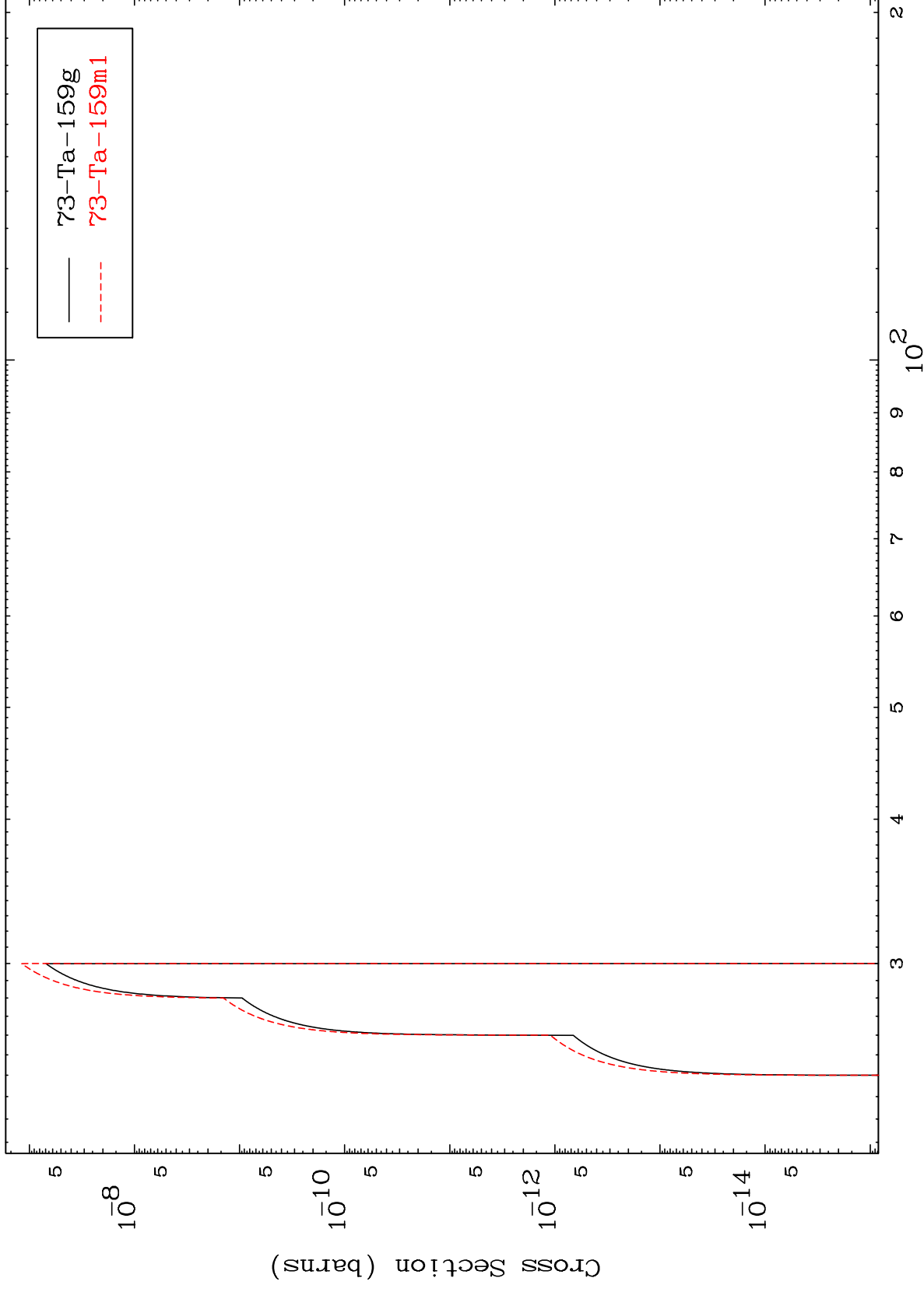
13

MAT 7271

(n,n') t

73-Ta-162

Radionuclide Production Cross Section



14

Incident Energy (MeV)

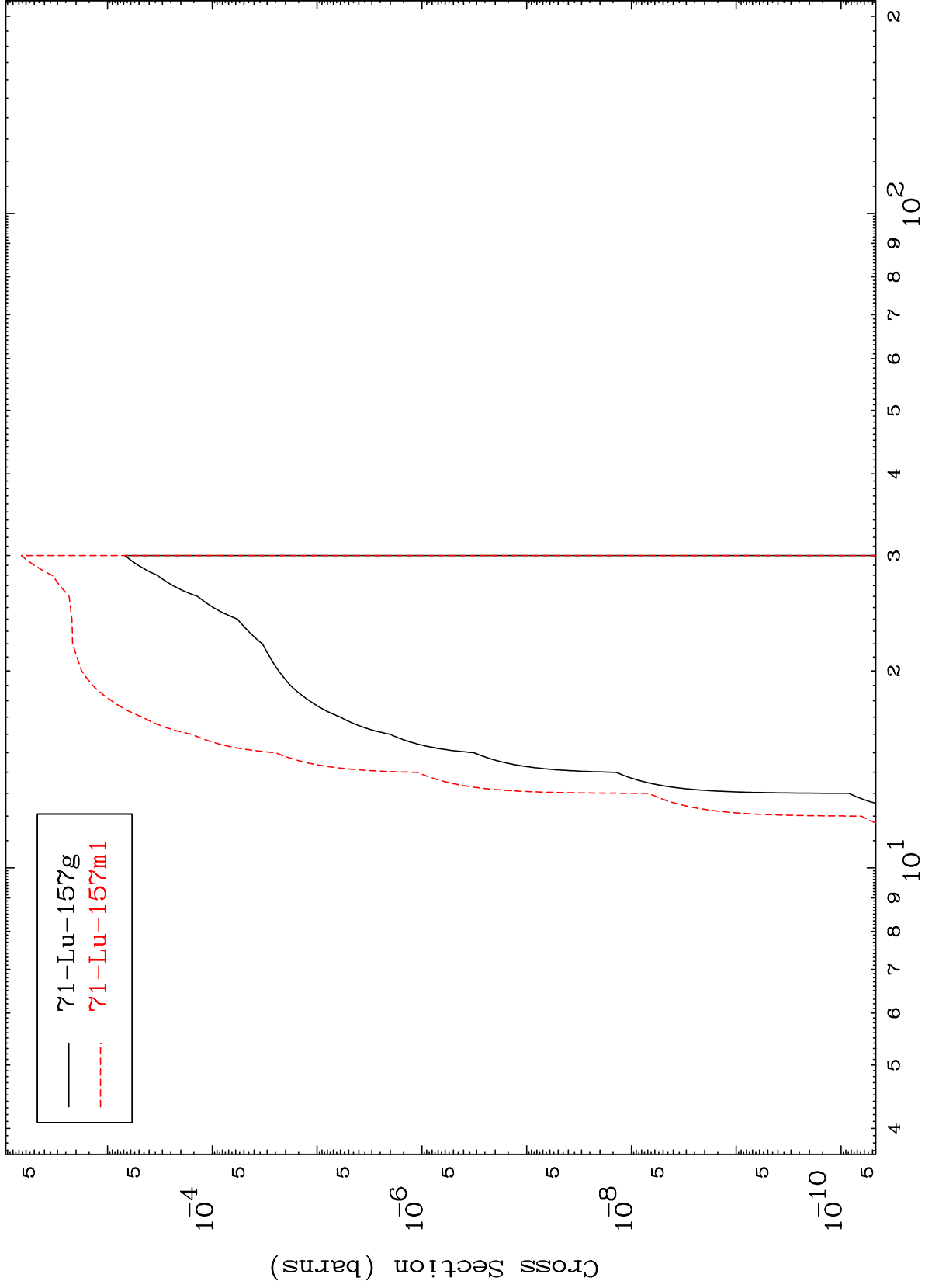
73-Ta-162

MAT 7271

(n,n') p α

73-Ta-162

Radionuclide Production Cross Section



15

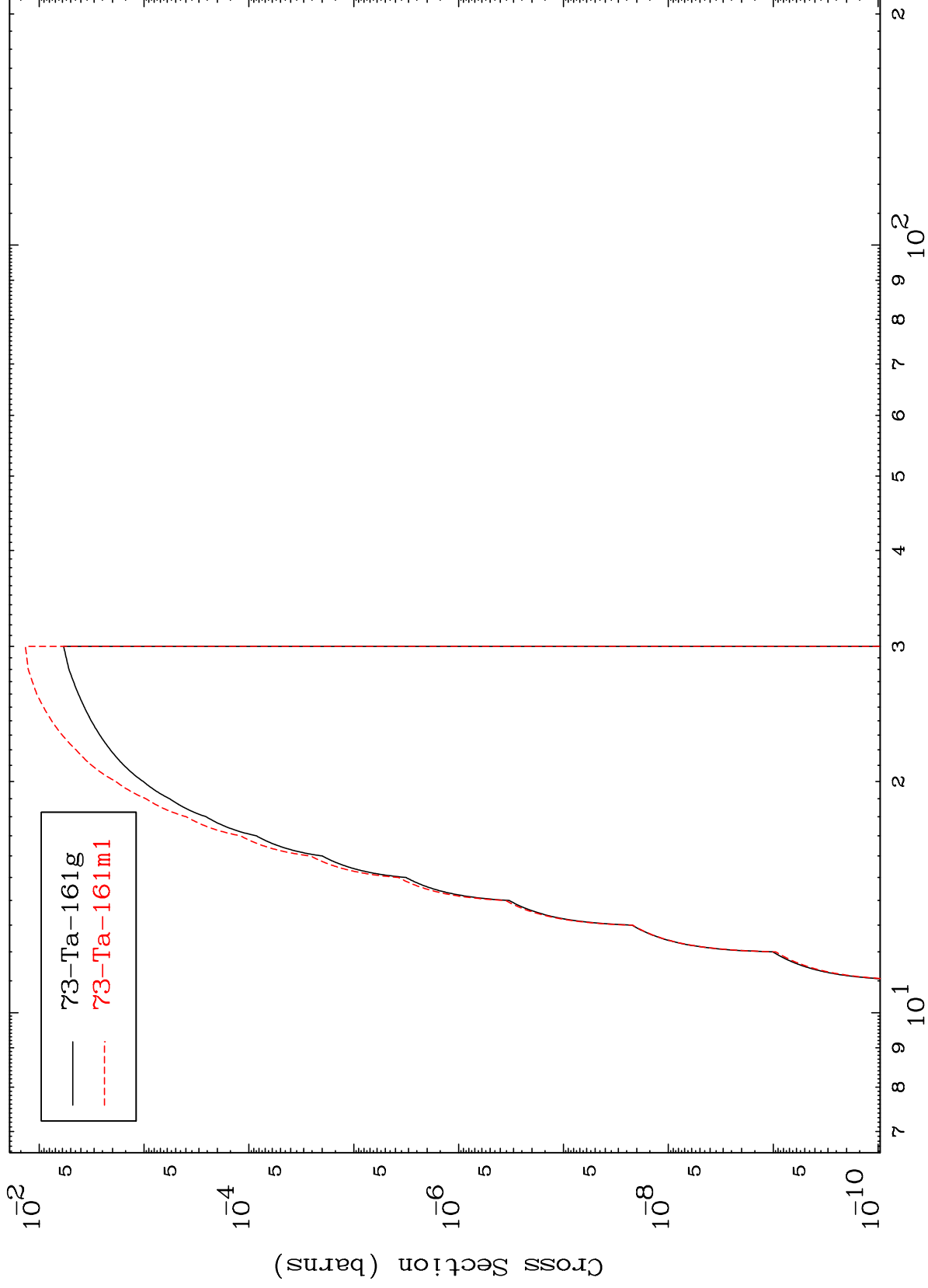
Incident Energy (MeV)

73-Ta-162

MAT 7271

⁷³Ta-162

(n,d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

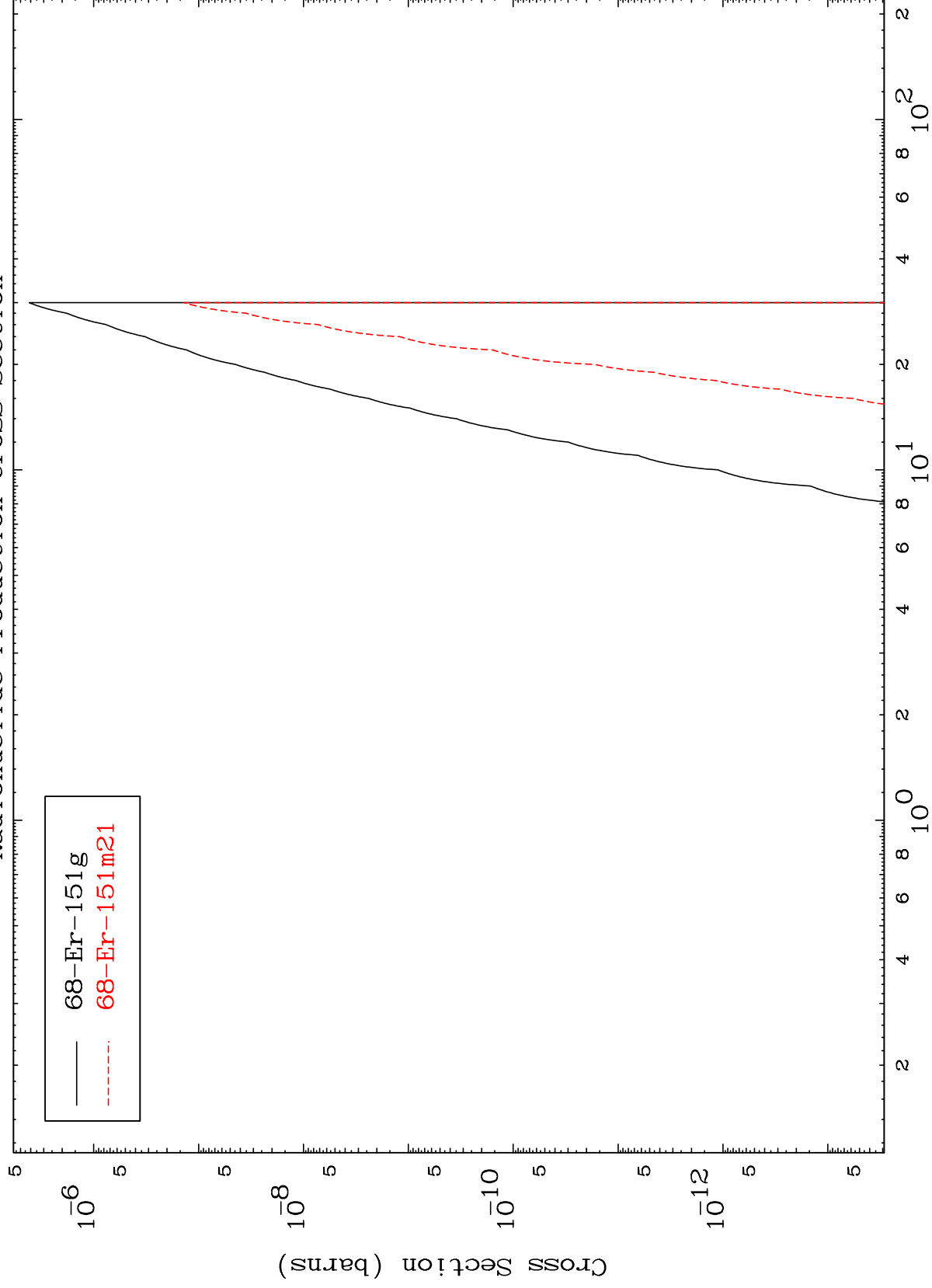
⁷³Ta-162

MAT 7271

(n, 3α)

73-Ta-162

Radionuclide Production Cross Section



17

Incident Energy (MeV)

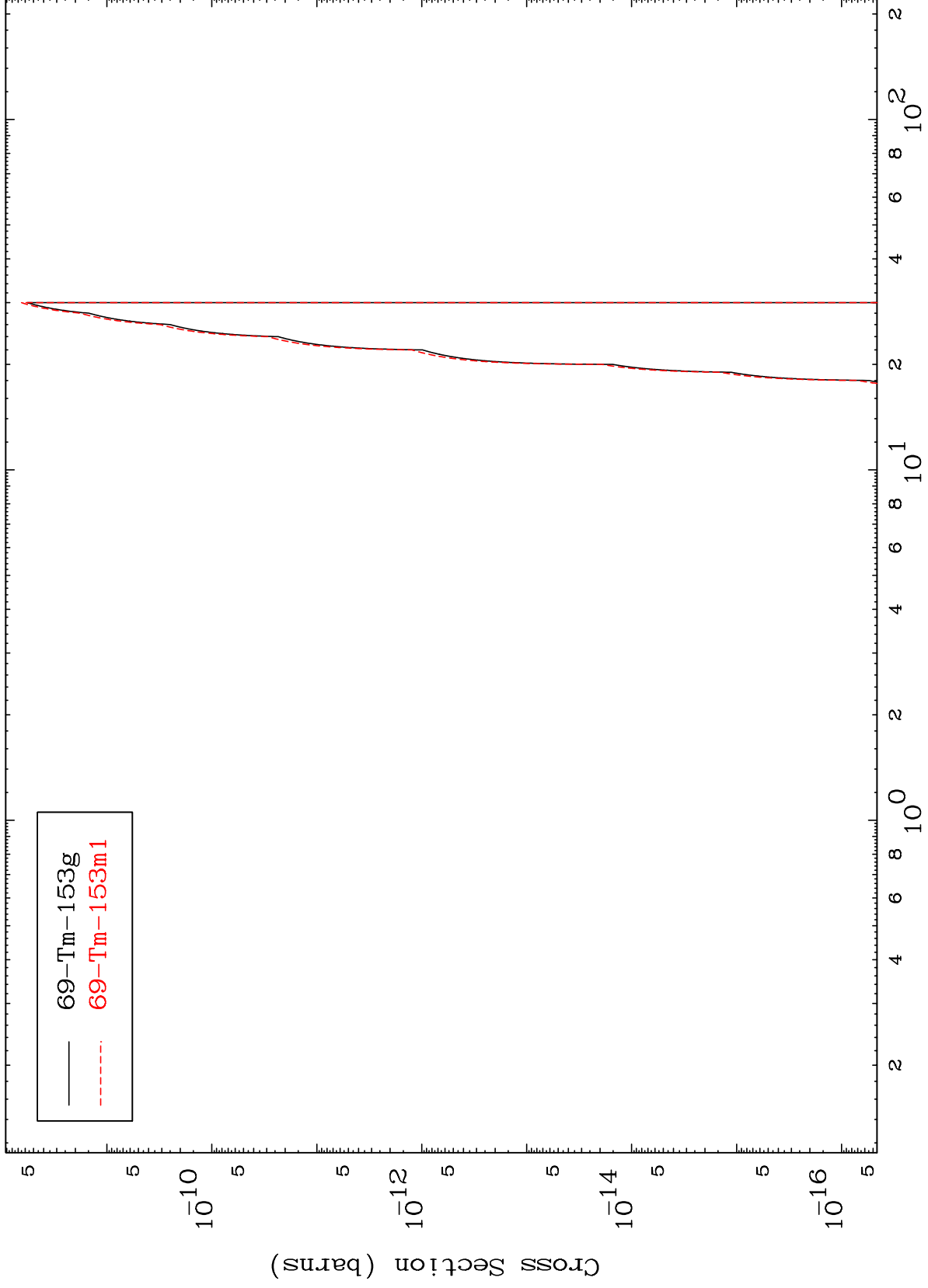
73-Ta-162

MAT 7271

(n,d) 2α

$^{73}\text{Ta-162}$

Radionuclide Production Cross Section



18

Incident Energy (MeV)

$^{73}\text{Ta-162}$

