

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

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

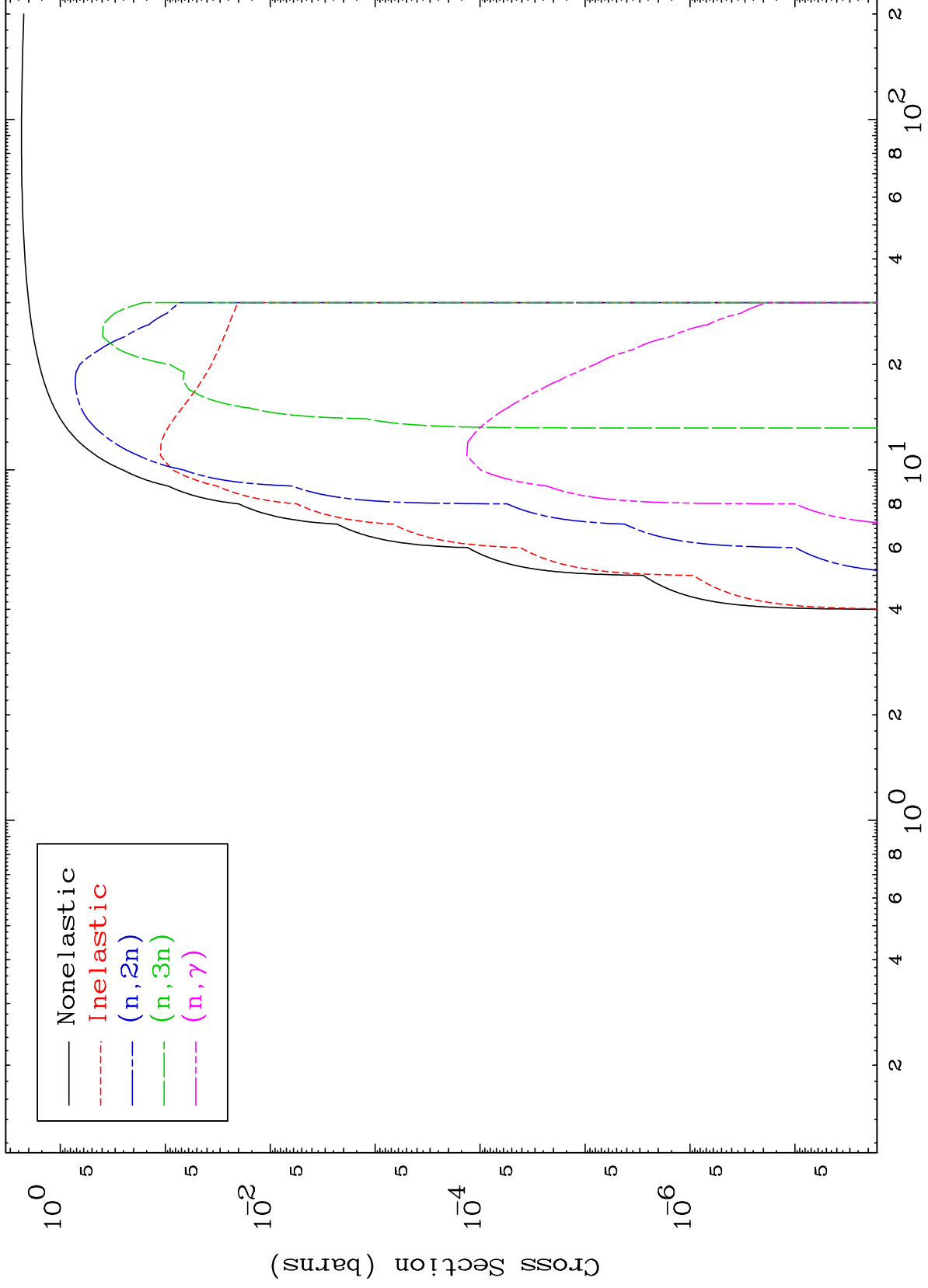
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

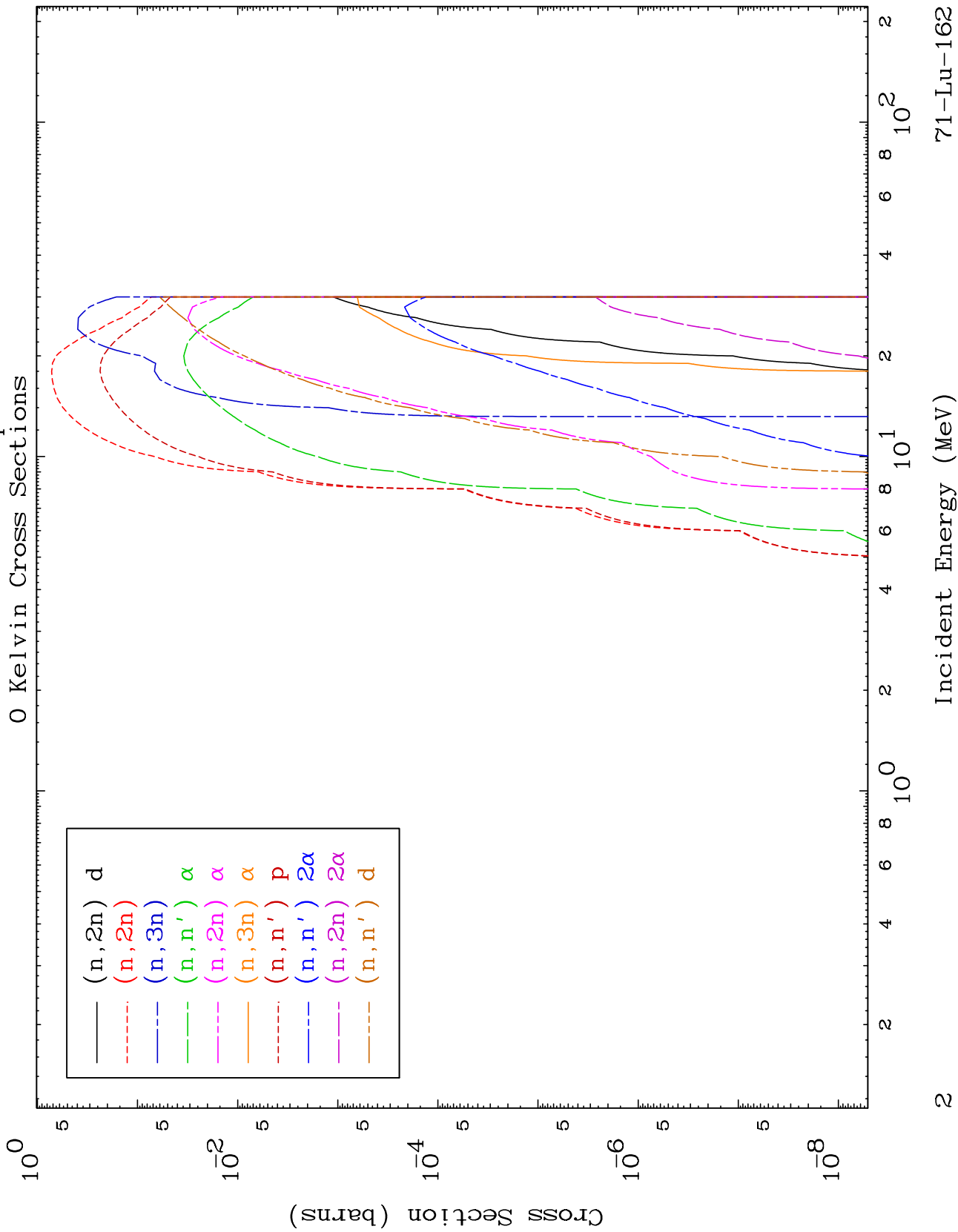
0 Kelvin Cross Sections

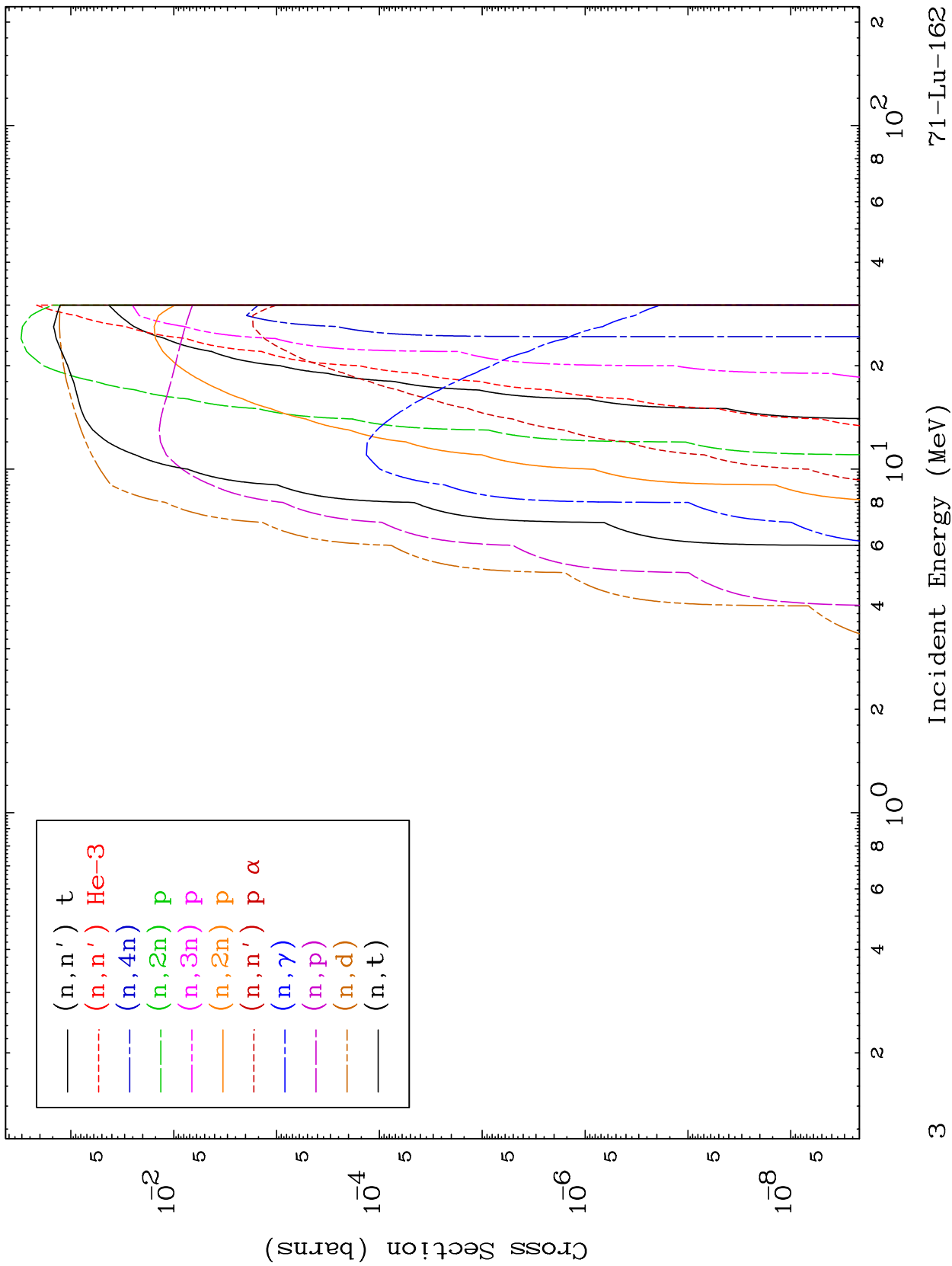


MAT 7086

Triton Neutron Absorption
0 Kelvin Cross Sections

71-Lu-162

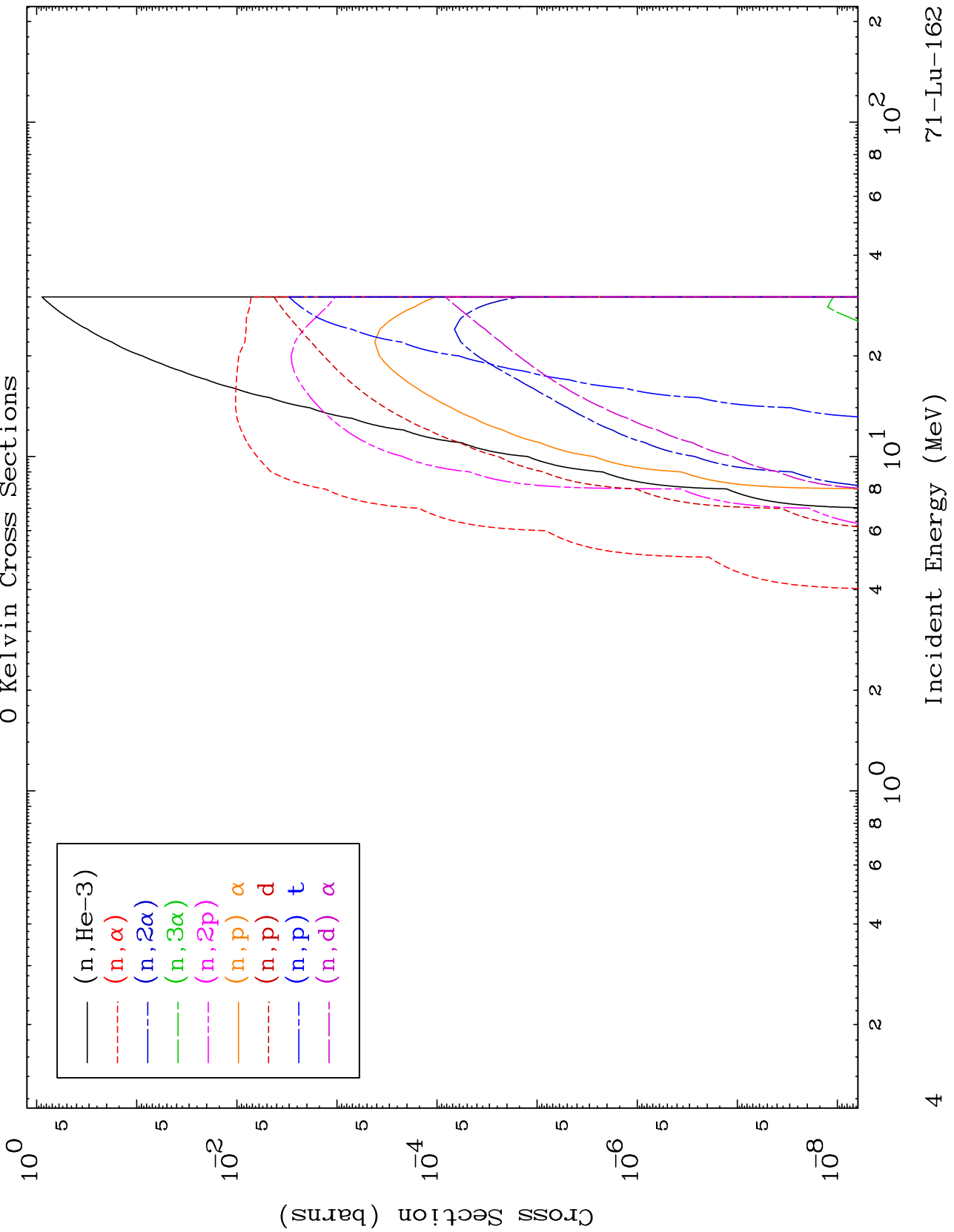


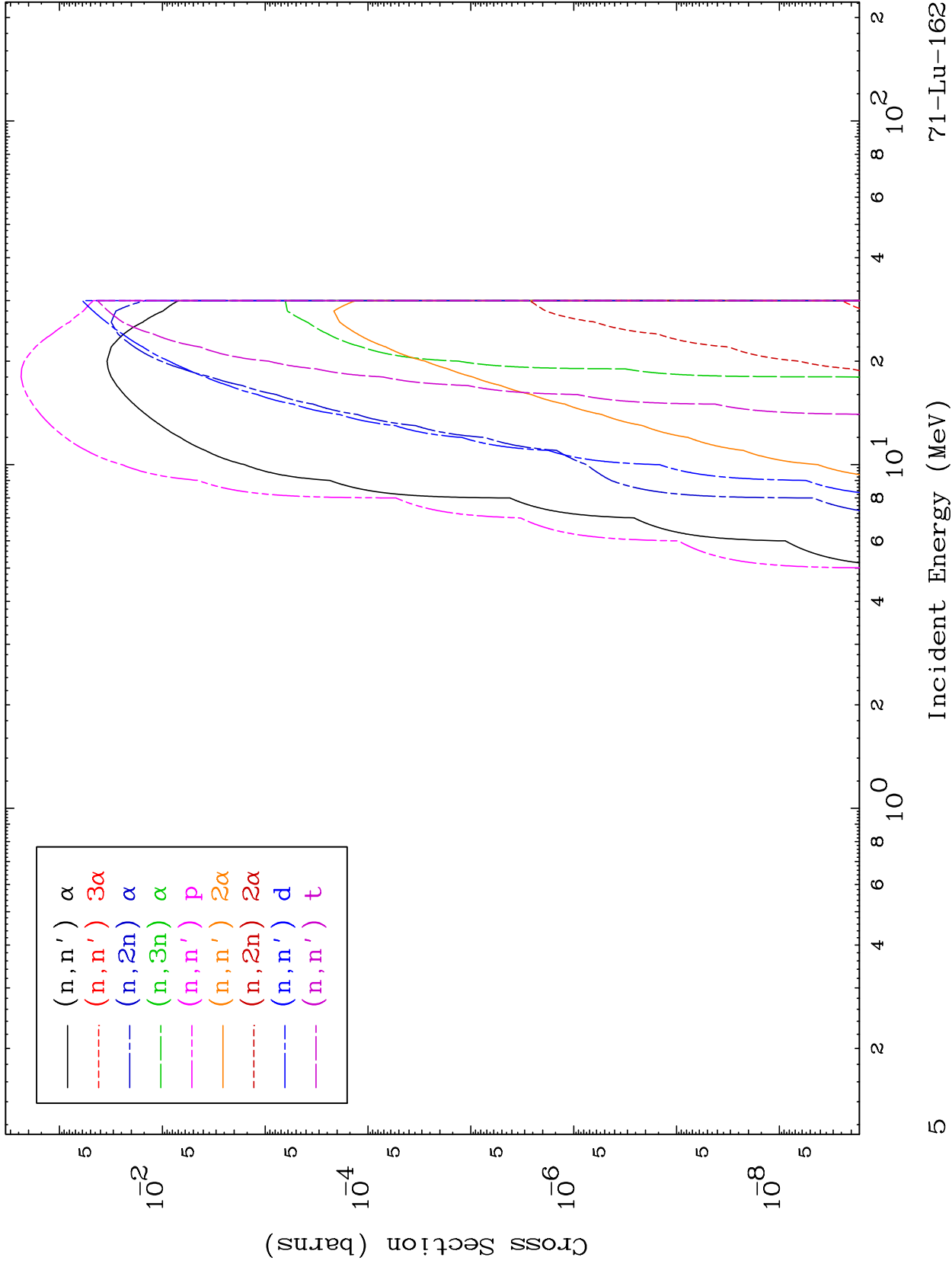


MAT 7086

Triton Neutron Absorption
0 Kelvin Cross Sections

⁷¹Lu-162

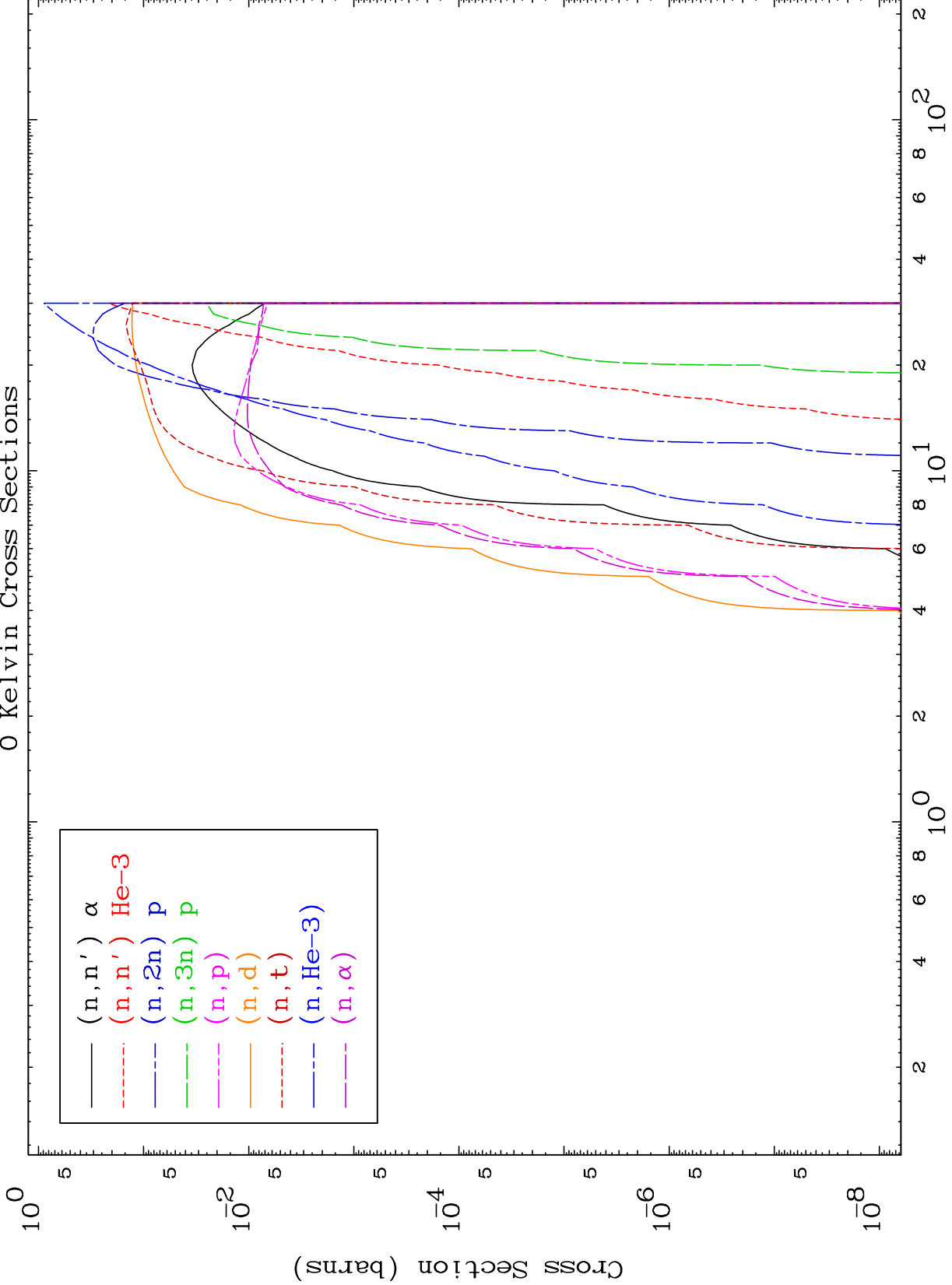


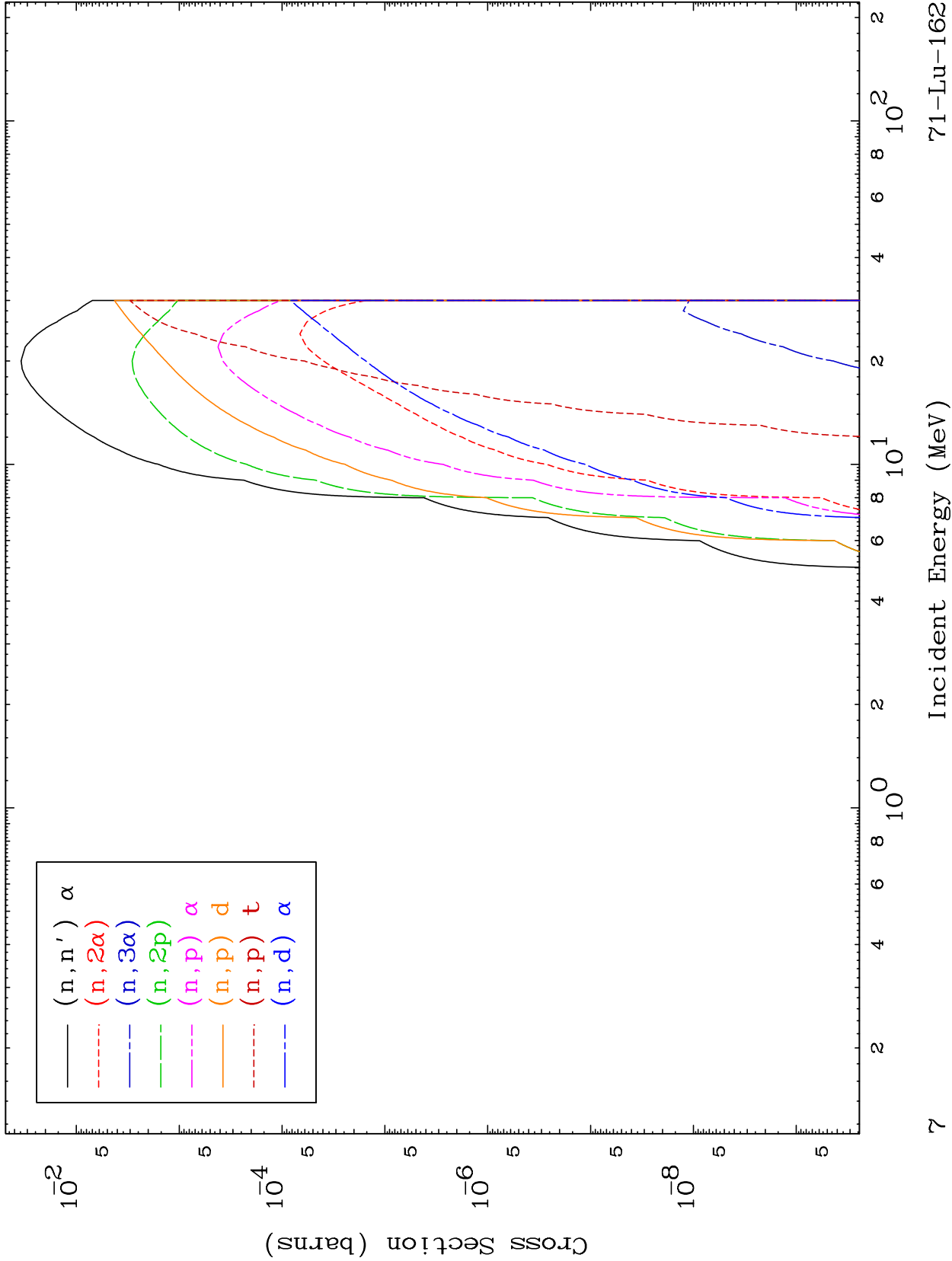


MAT 7086

Triton Charged Particle
0 Kelvin Cross Sections

⁷¹Lu-162



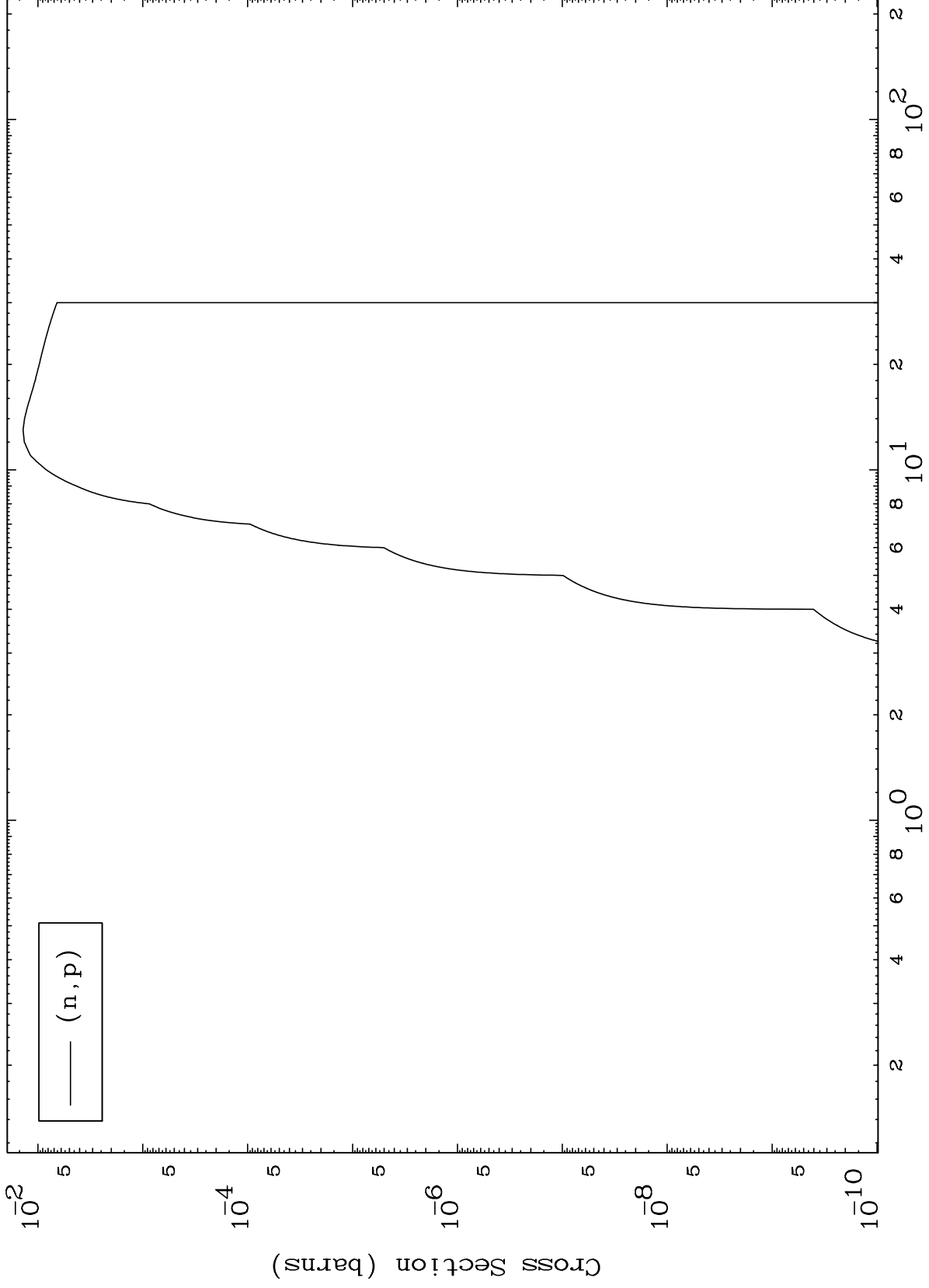


MAT 7086

(t,p) Levels

71-Lu-162

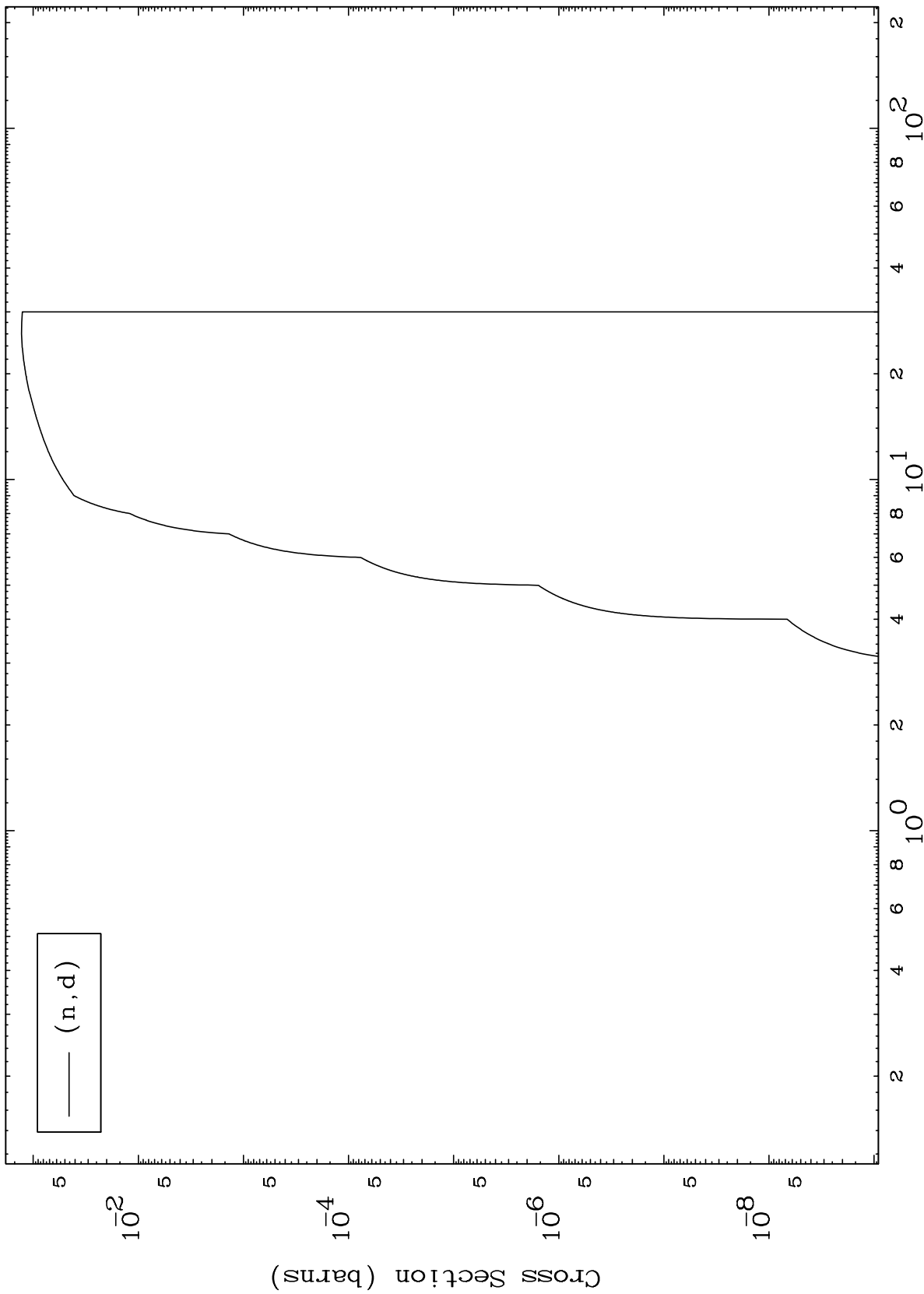
0 Kelvin Cross Sections



MAT 7086

71-Lu-162

(t, d) Levels
0 Kelvin Cross Sections

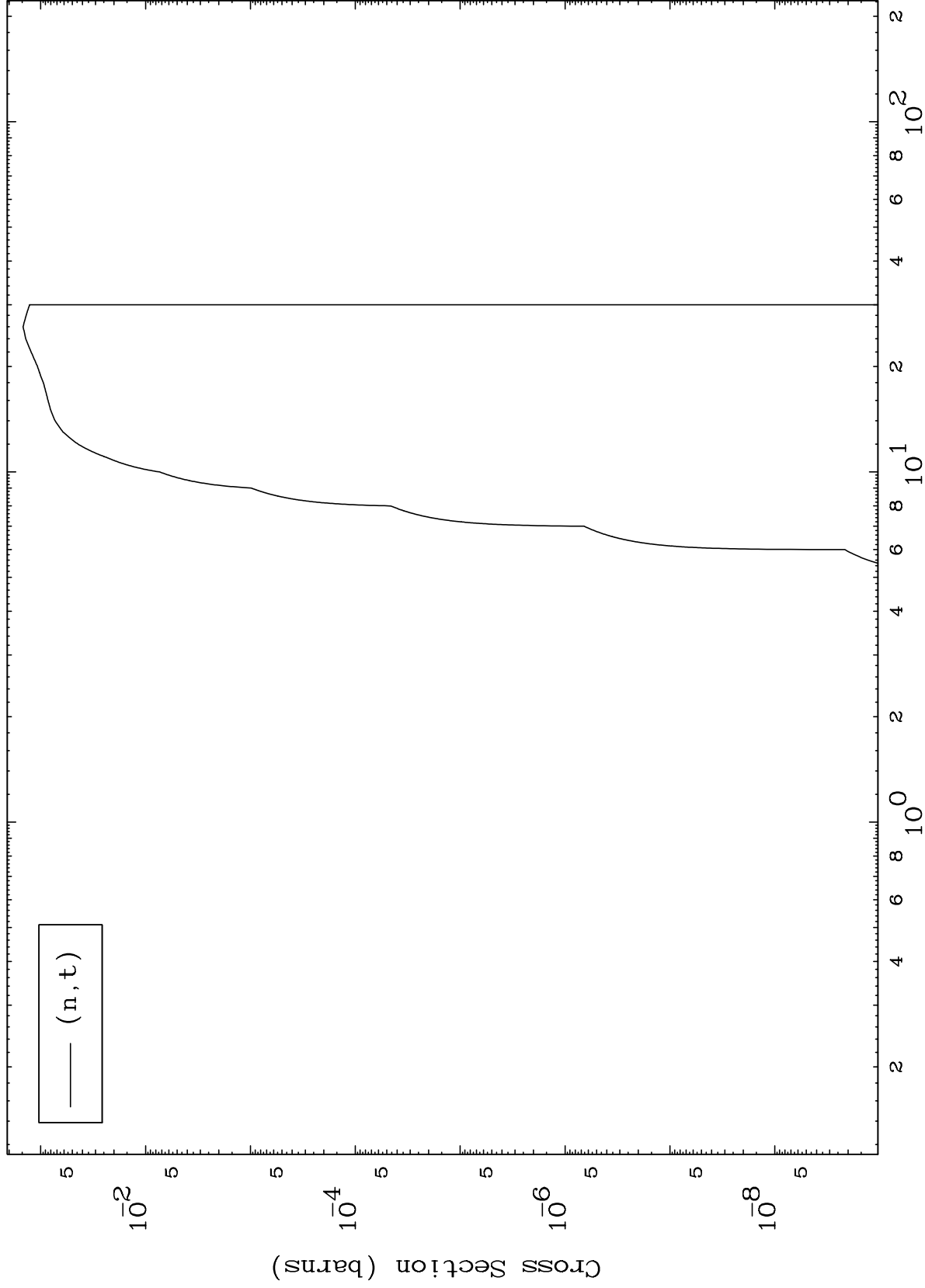


MAT 7086

(t, t) Levels

71-Lu-162

0 Kelvin Cross Sections



10

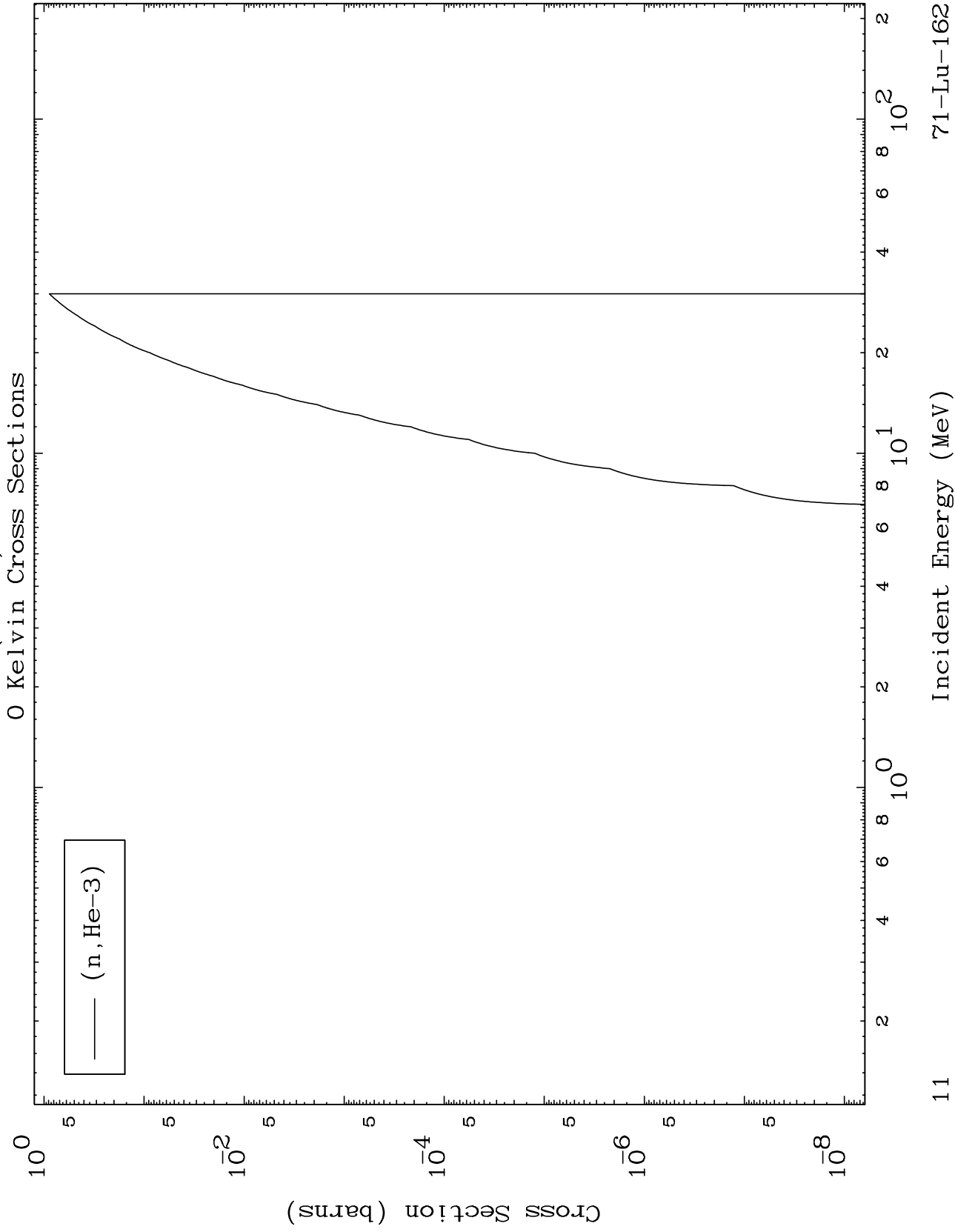
Incident Energy (MeV)

71-Lu-162

MAT 7086

(t,He3) Levels

71-Lu-162

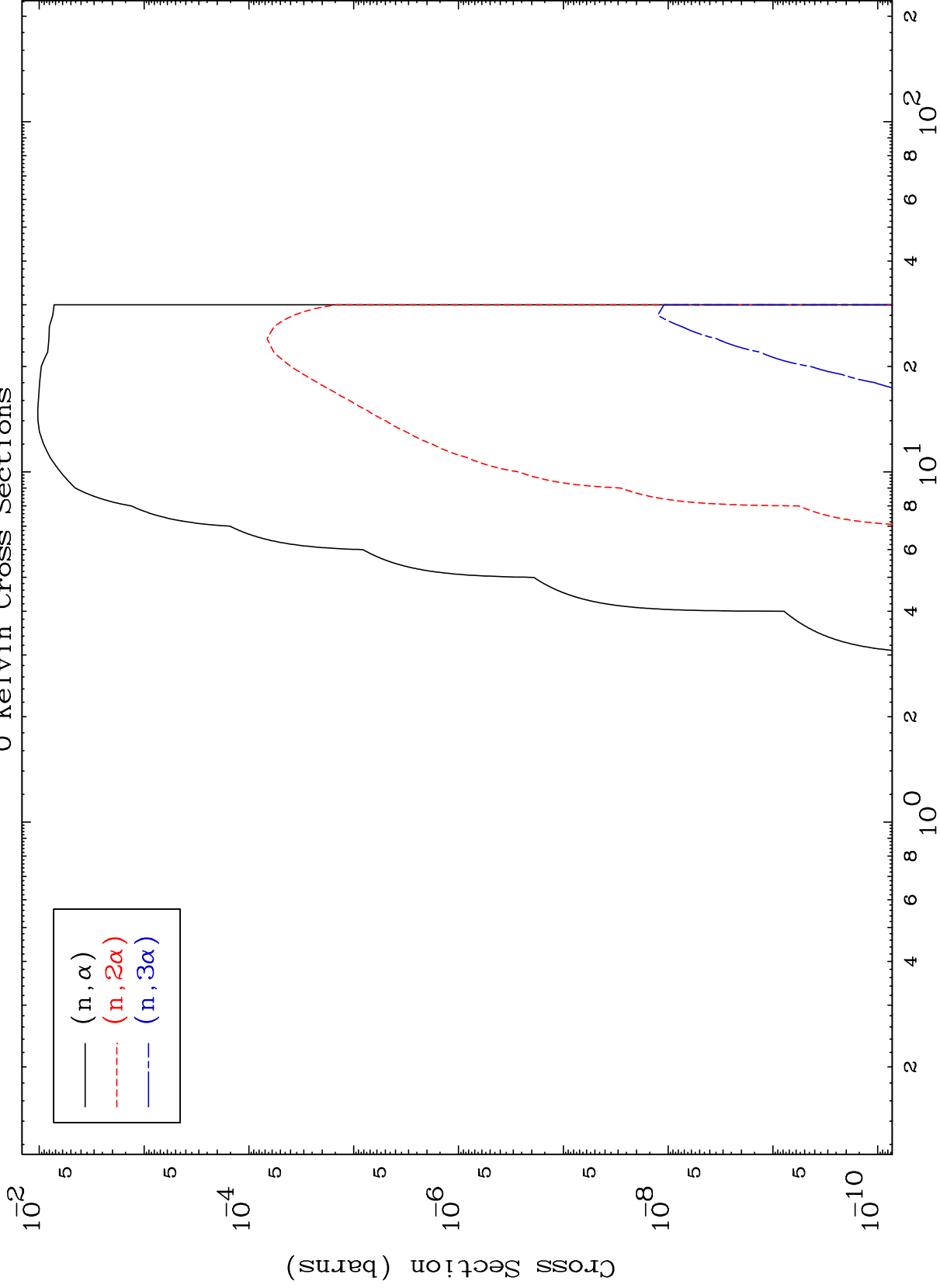


MAT 7086

(t, α) Levels

⁷¹Lu-162

0 Kelvin Cross Sections

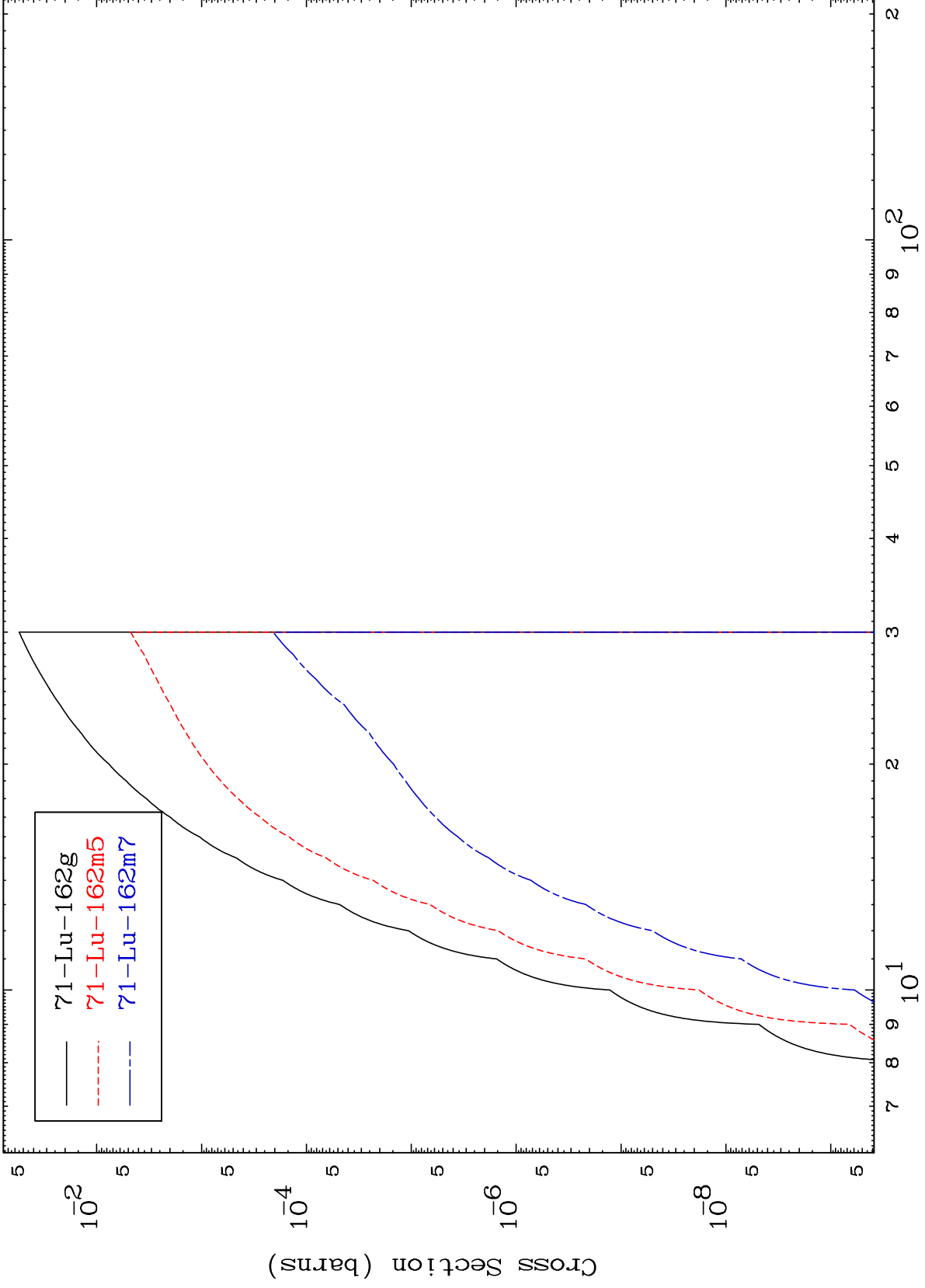


MAT 7086

(n,n') d

⁷¹Lu-162

Radionuclide Production Cross Section



13

Incident Energy (MeV)

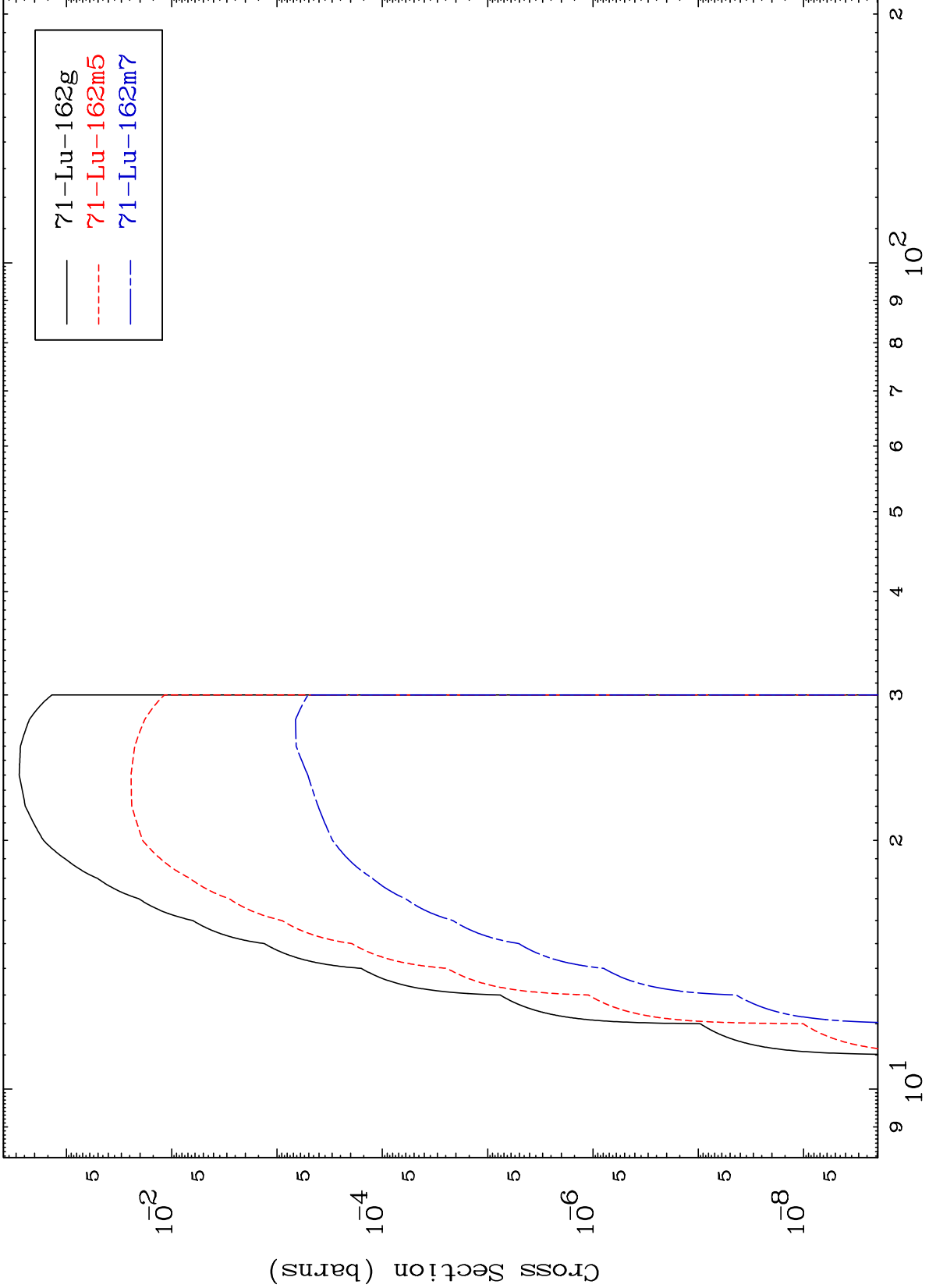
⁷¹Lu-162

MAT 7086

(n,2n) p

71-Lu-162

Radionuclide Production Cross Section



14

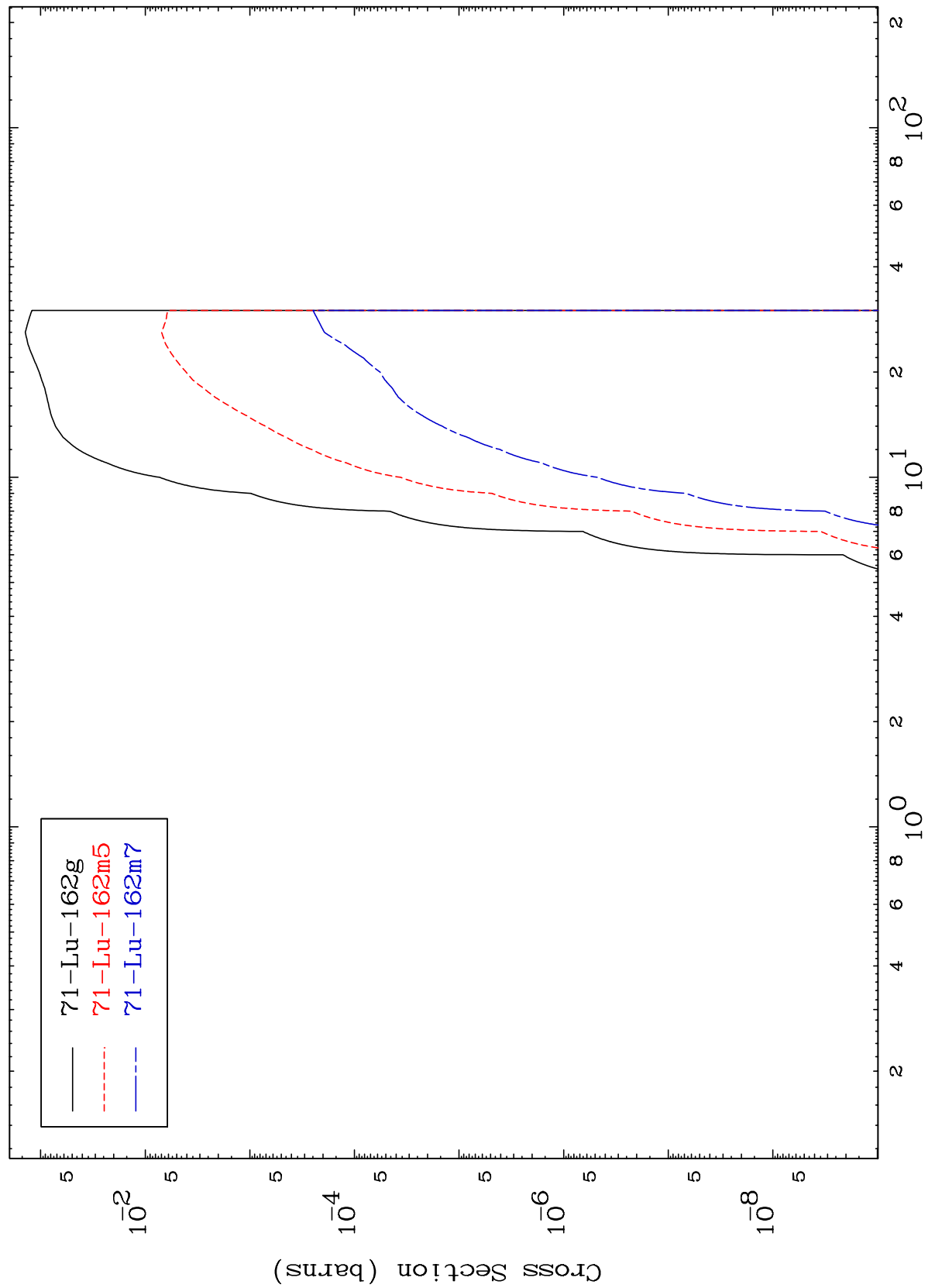
Incident Energy (MeV)

71-Lu-162

MAT 7086

71-Lu-162

Radionuclide Production Cross Section
(n, t)



15

71-Lu-162

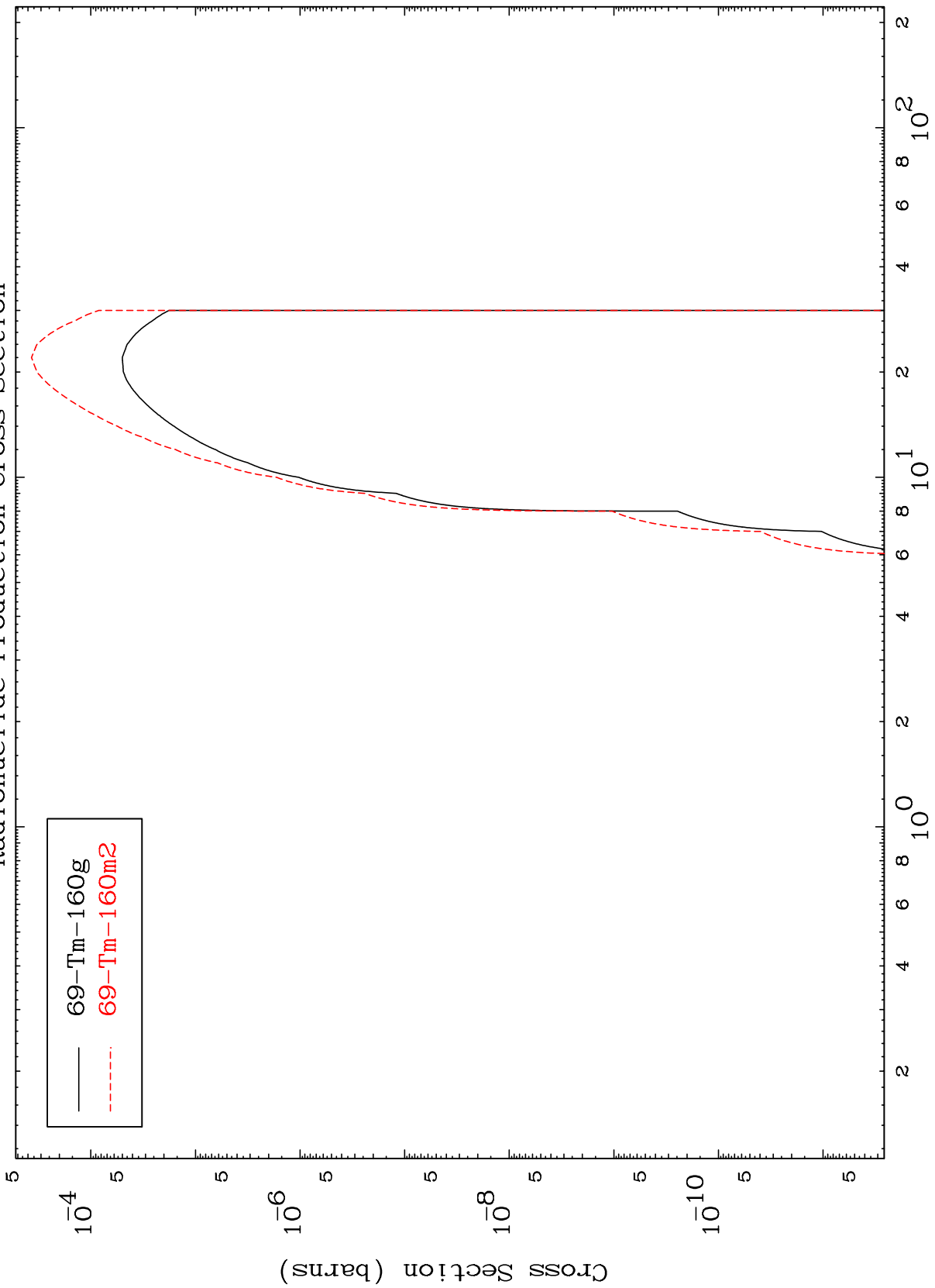
Incident Energy (MeV)

MAT 7086

(n,p) α

71-Lu-162

Radionuclide Production Cross Section



— 69-Tm-160g
- - - 69-Tm-160m2