

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

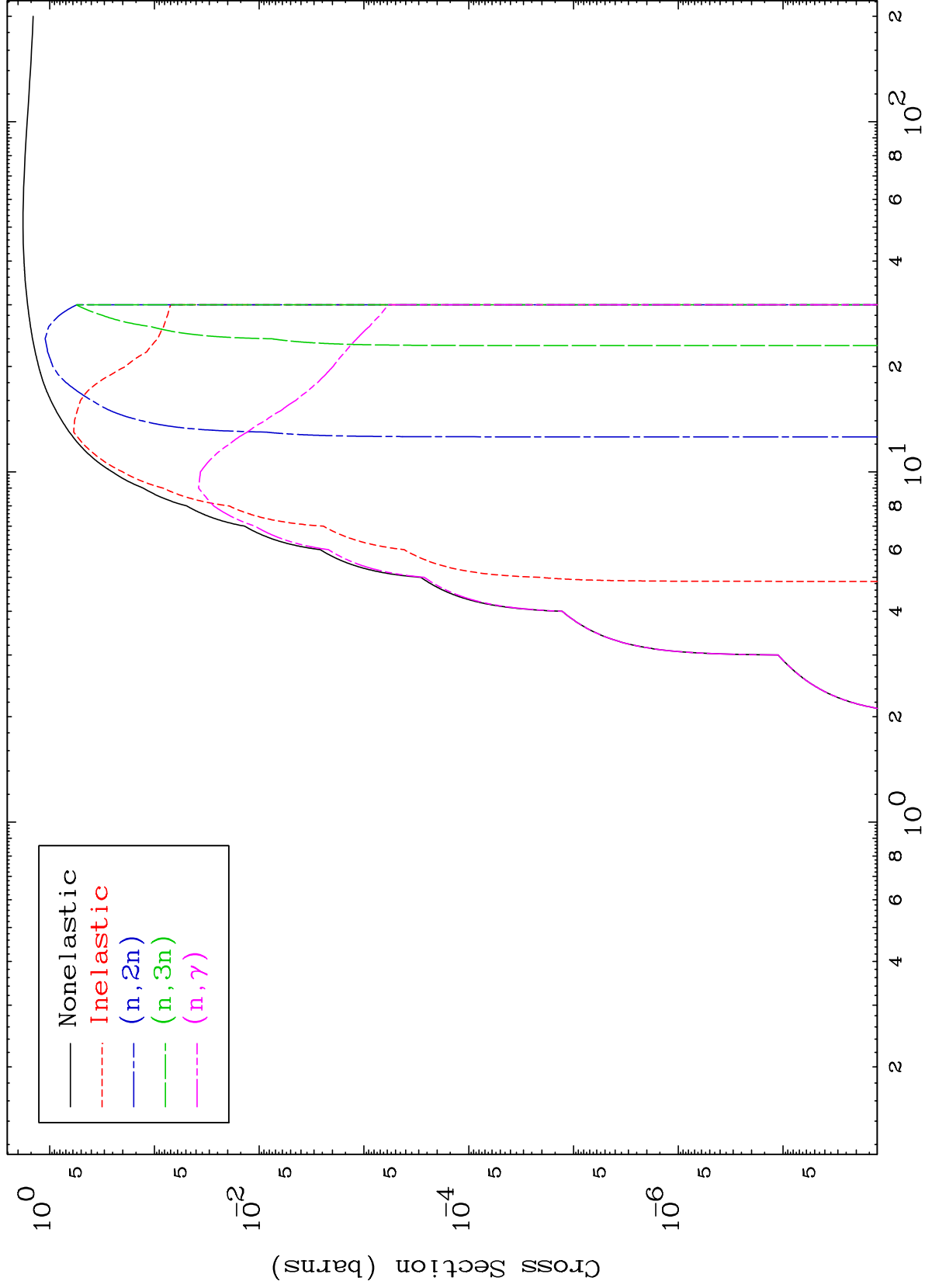
Press Mouse Button to Start

MAT 7101

Proton Major

71-Lu-167

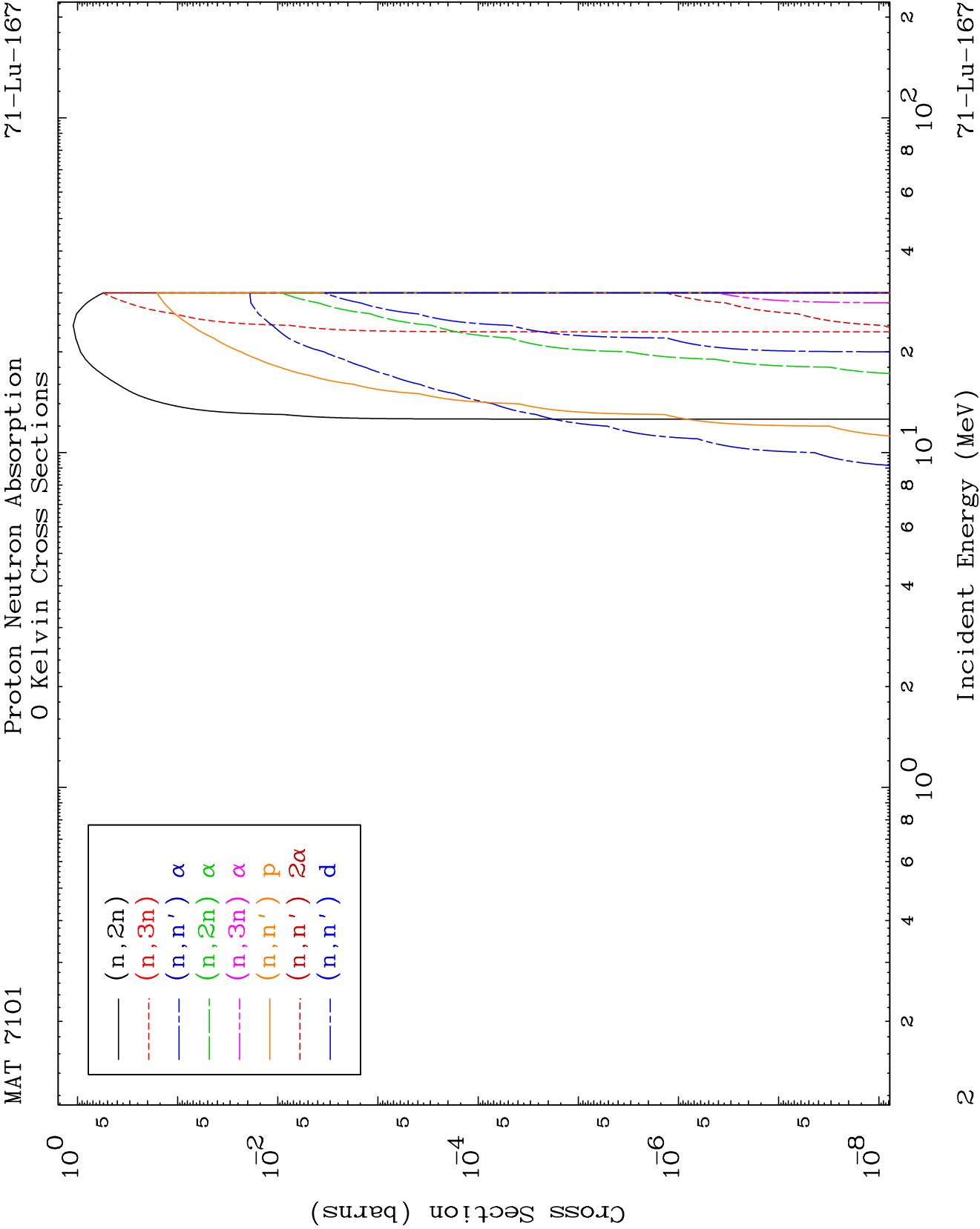
0 Kelvin Cross Sections



1

Incident Energy (MeV)

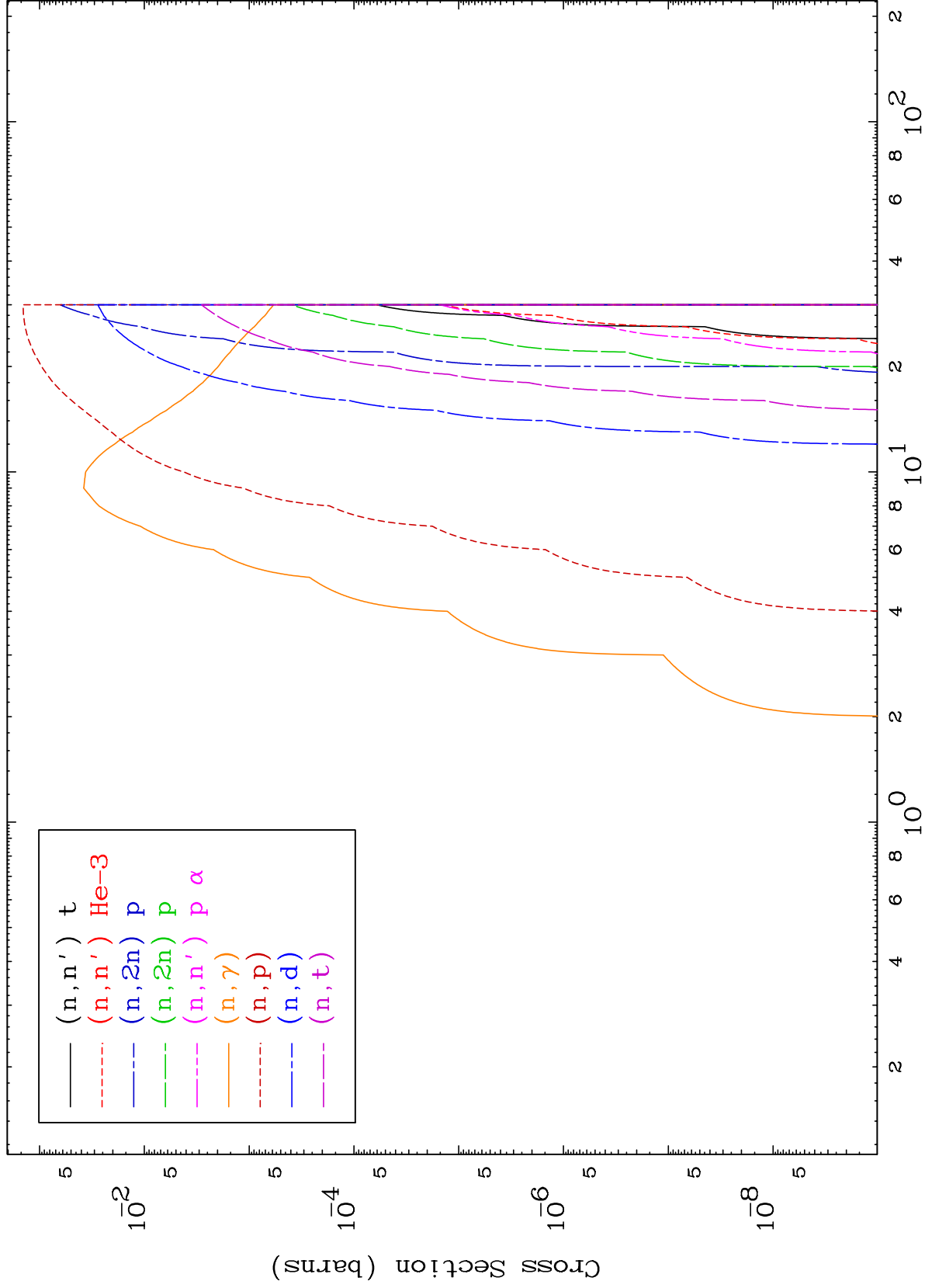
71-Lu-167

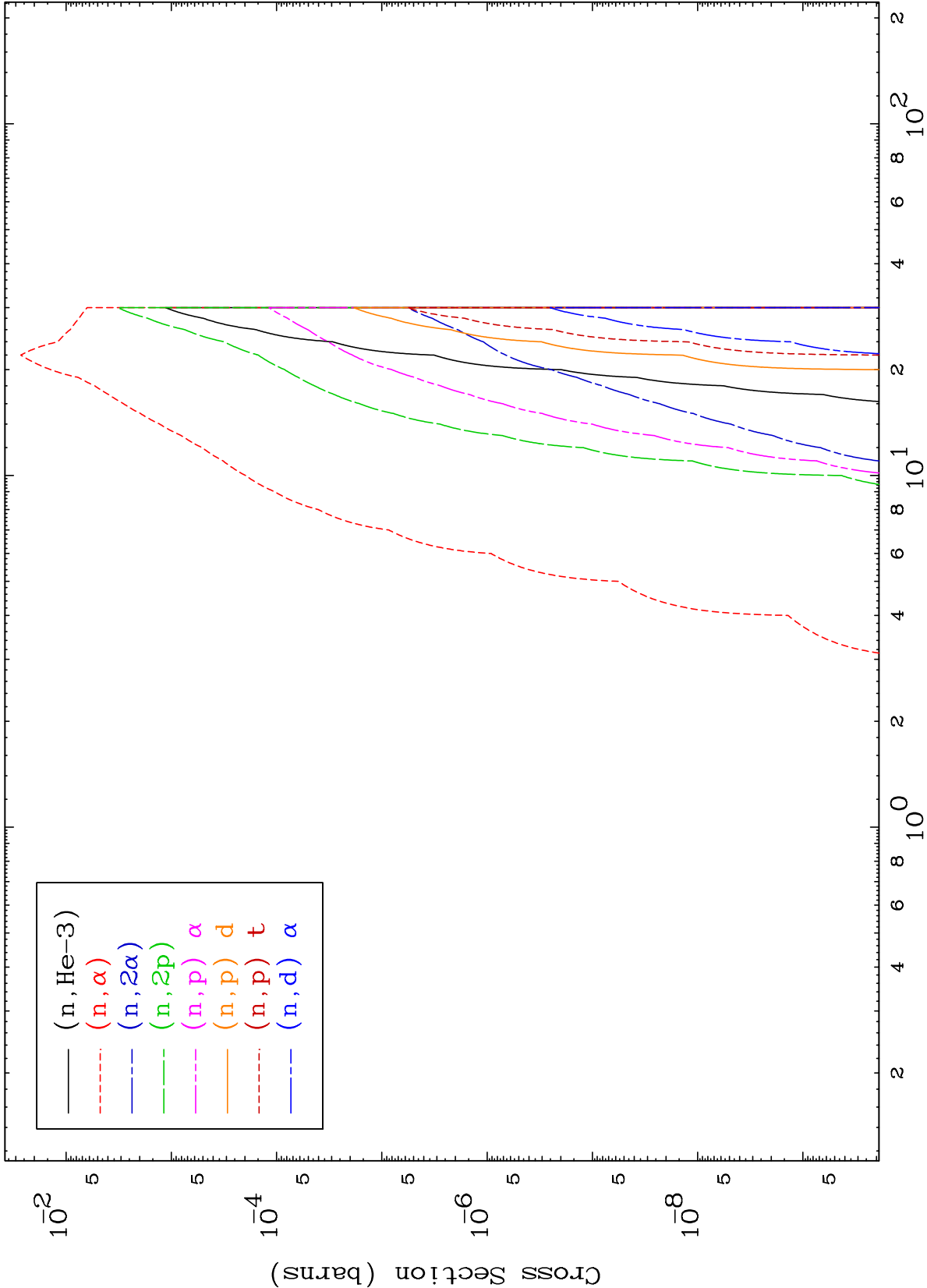


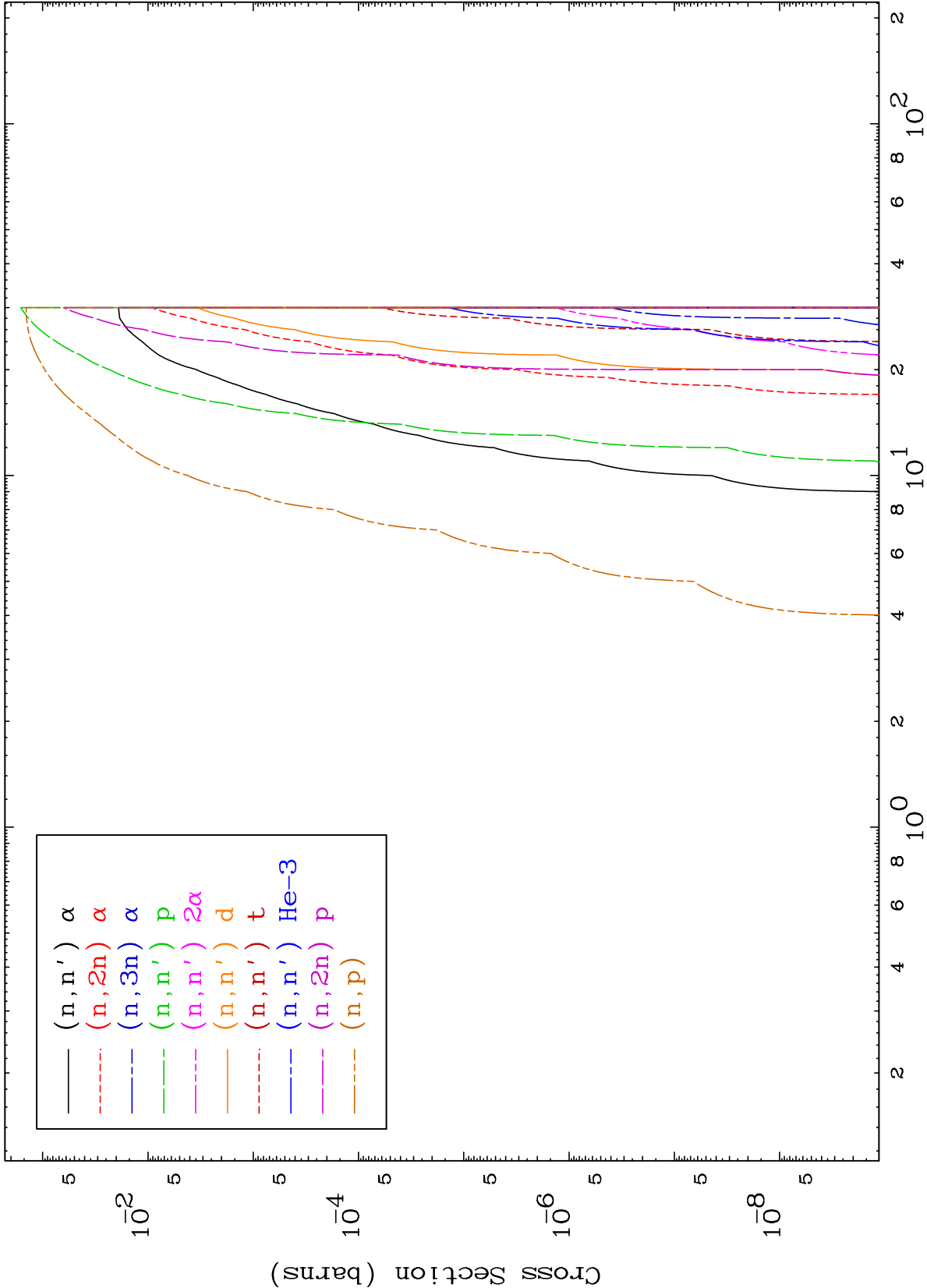
MAT 7101

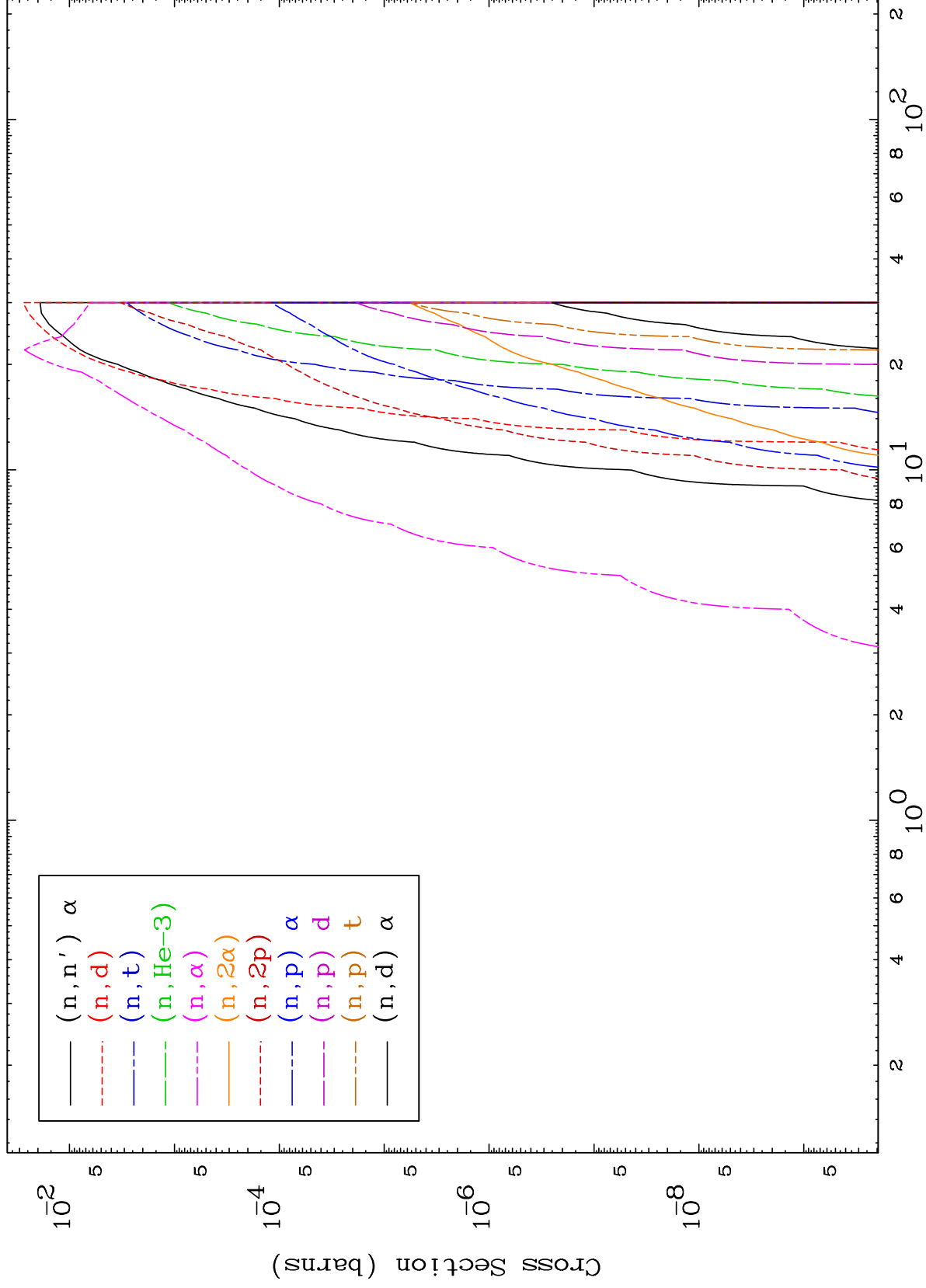
Proton Neutron Absorption
0 Kelvin Cross Sections

⁷¹Lu-167







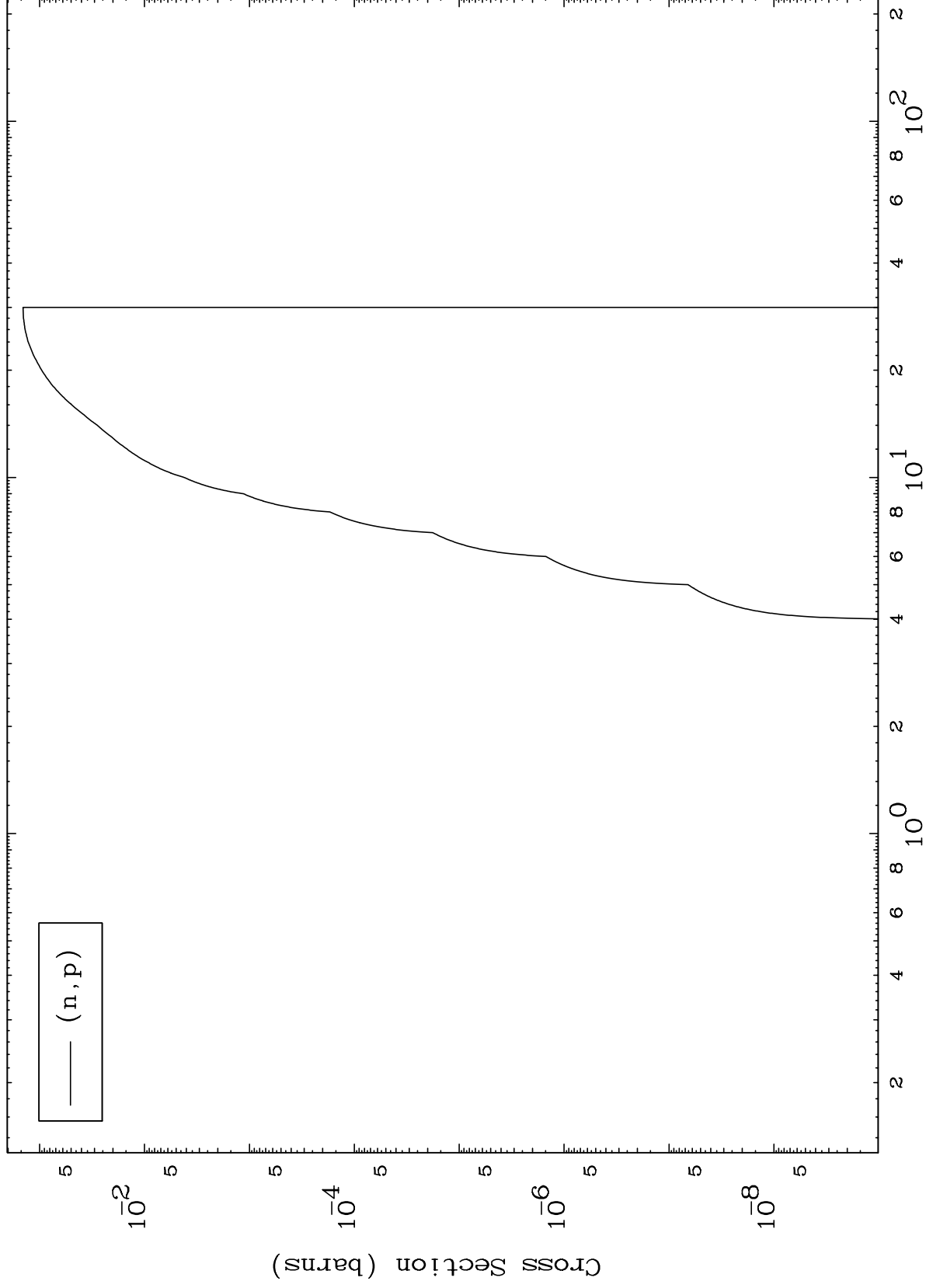


MAT 7101

(p,p) Levels

0 Kelvin Cross Sections

71-Lu-167



7

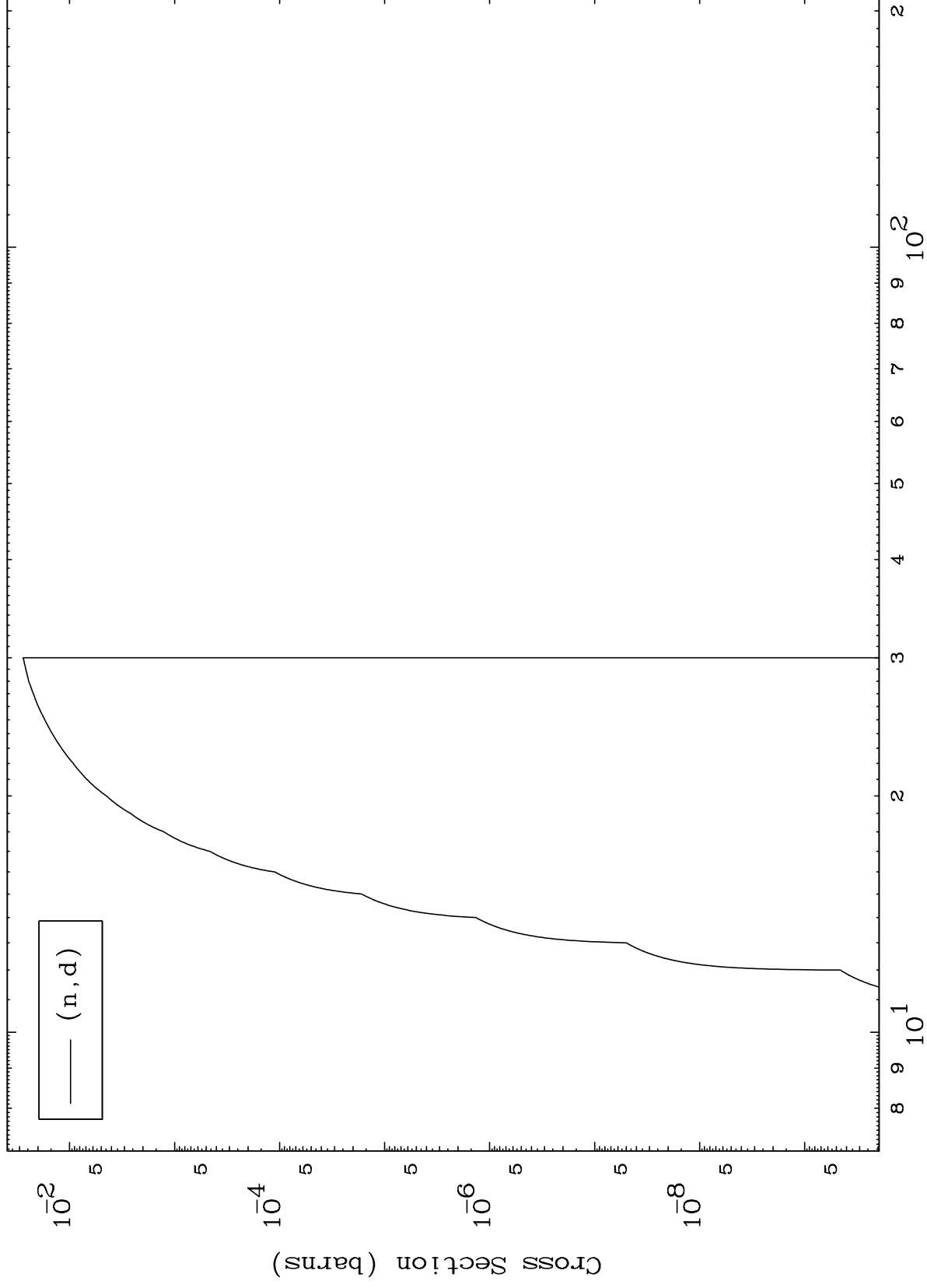
Incident Energy (MeV)

71-Lu-167

MAT 7101

71-Lu-167

(p,d) Levels
0 Kelvin Cross Sections



71-Lu-167

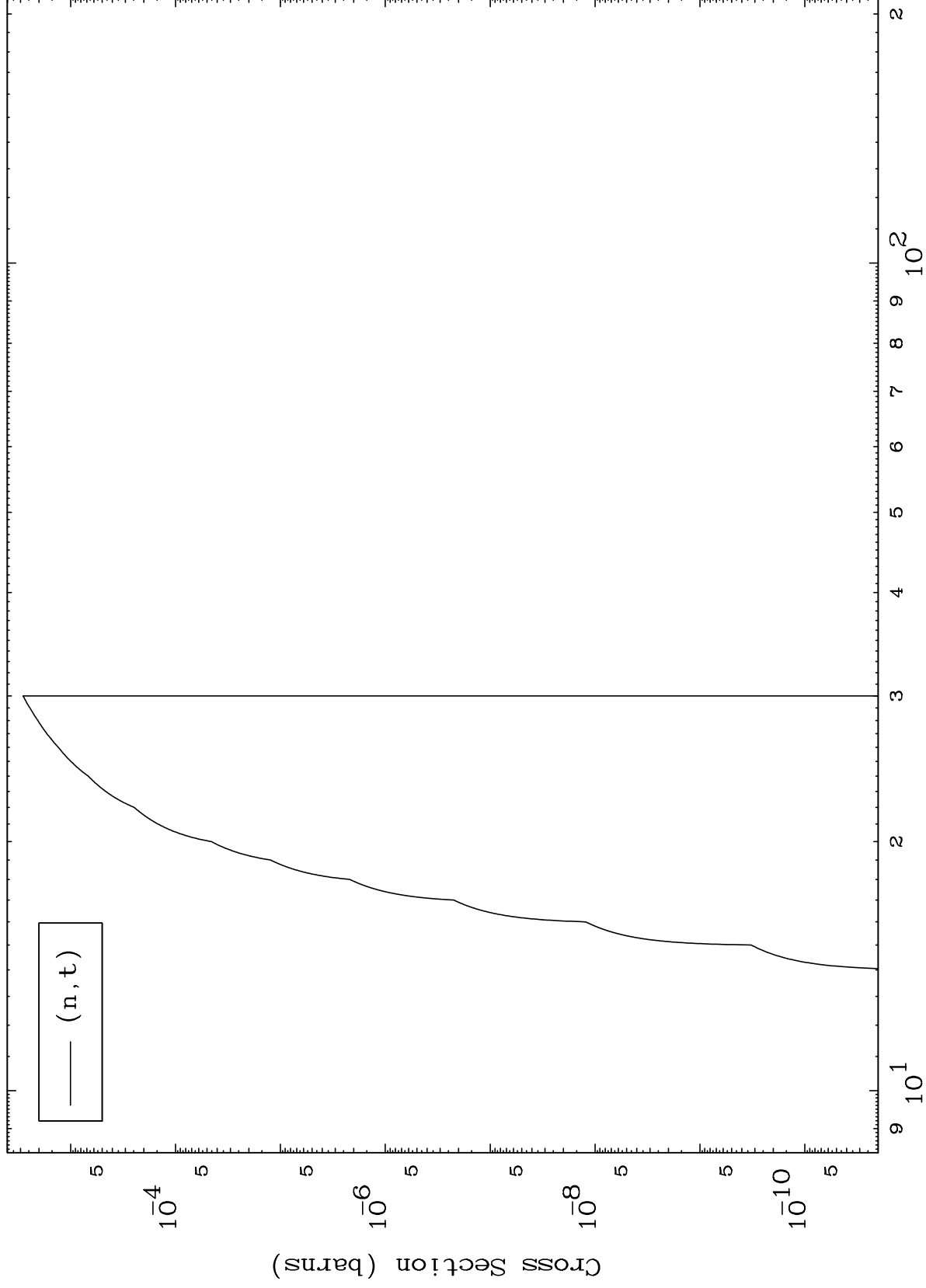
Incident Energy (MeV)

8

MAT 7101

71-Lu-167

(p,t) Levels
0 Kelvin Cross Sections



71-Lu-167

Incident Energy (MeV)

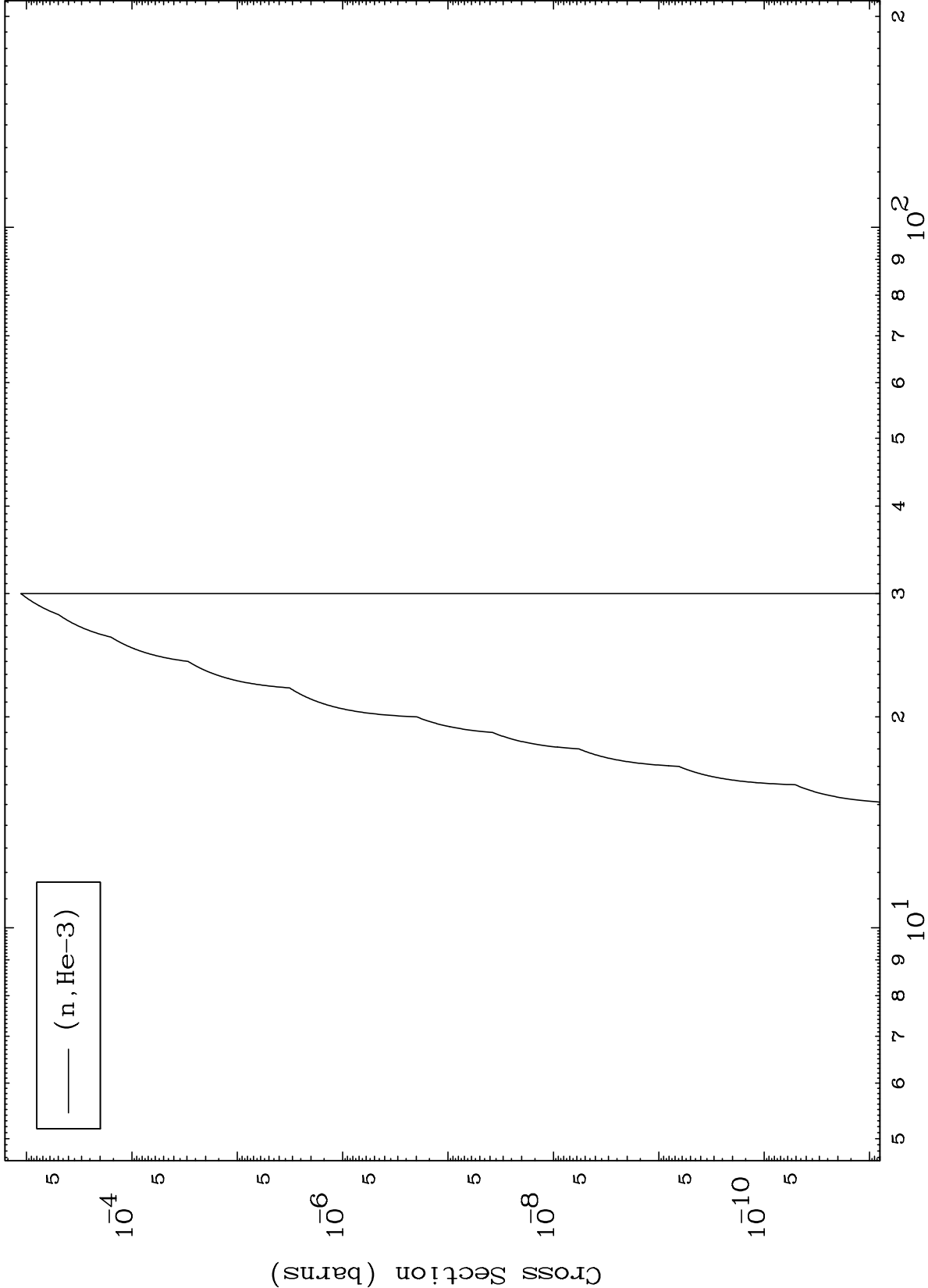
9

MAT 7101

(p,He3) Levels

71-Lu-167

0 Kelvin Cross Sections



— (n, He-3)

Incident Energy (MeV)

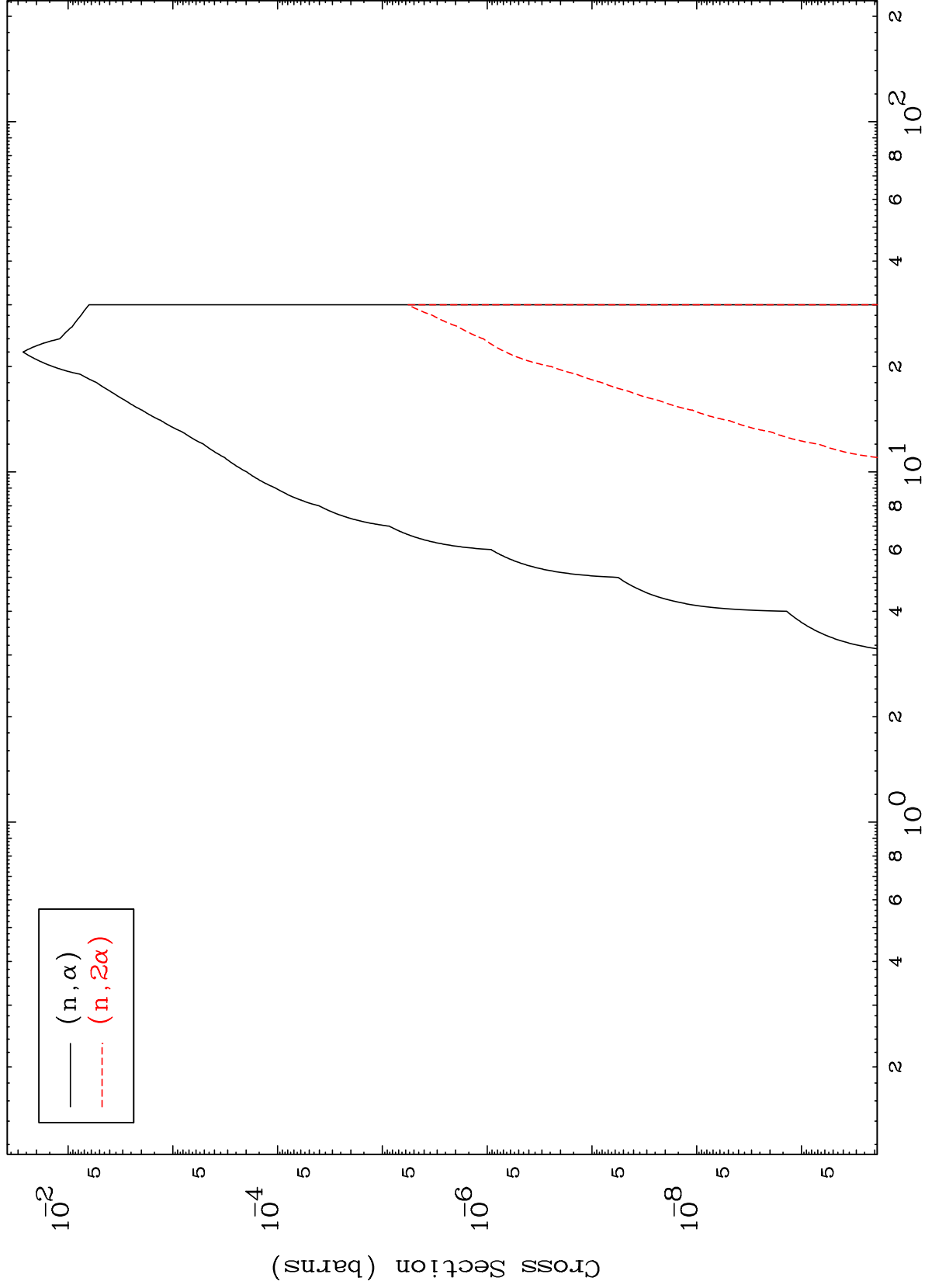
71-Lu-167

MAT 7101

(p, α) Levels

71-Lu-167

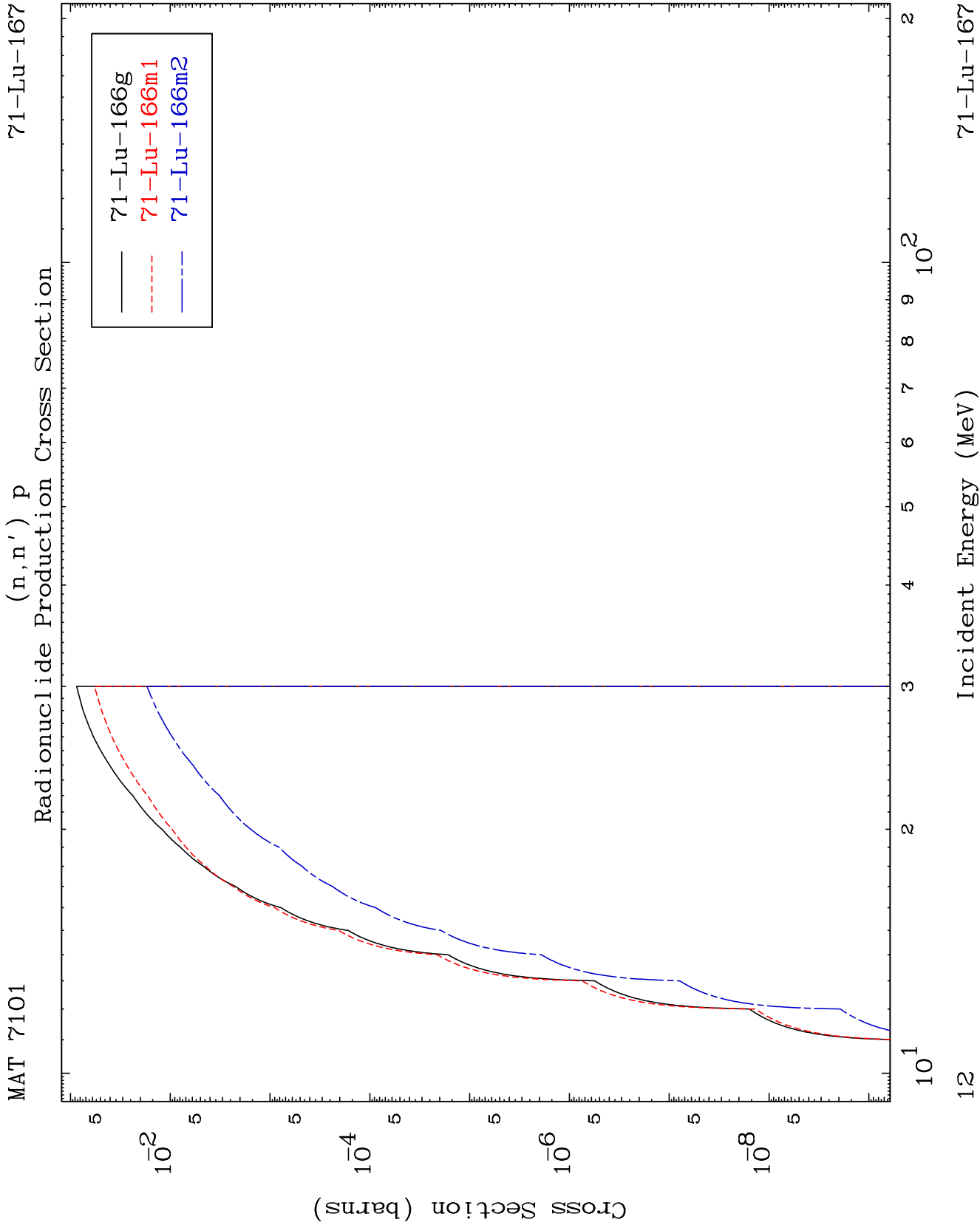
0 Kelvin Cross Sections



11

Incident Energy (MeV)

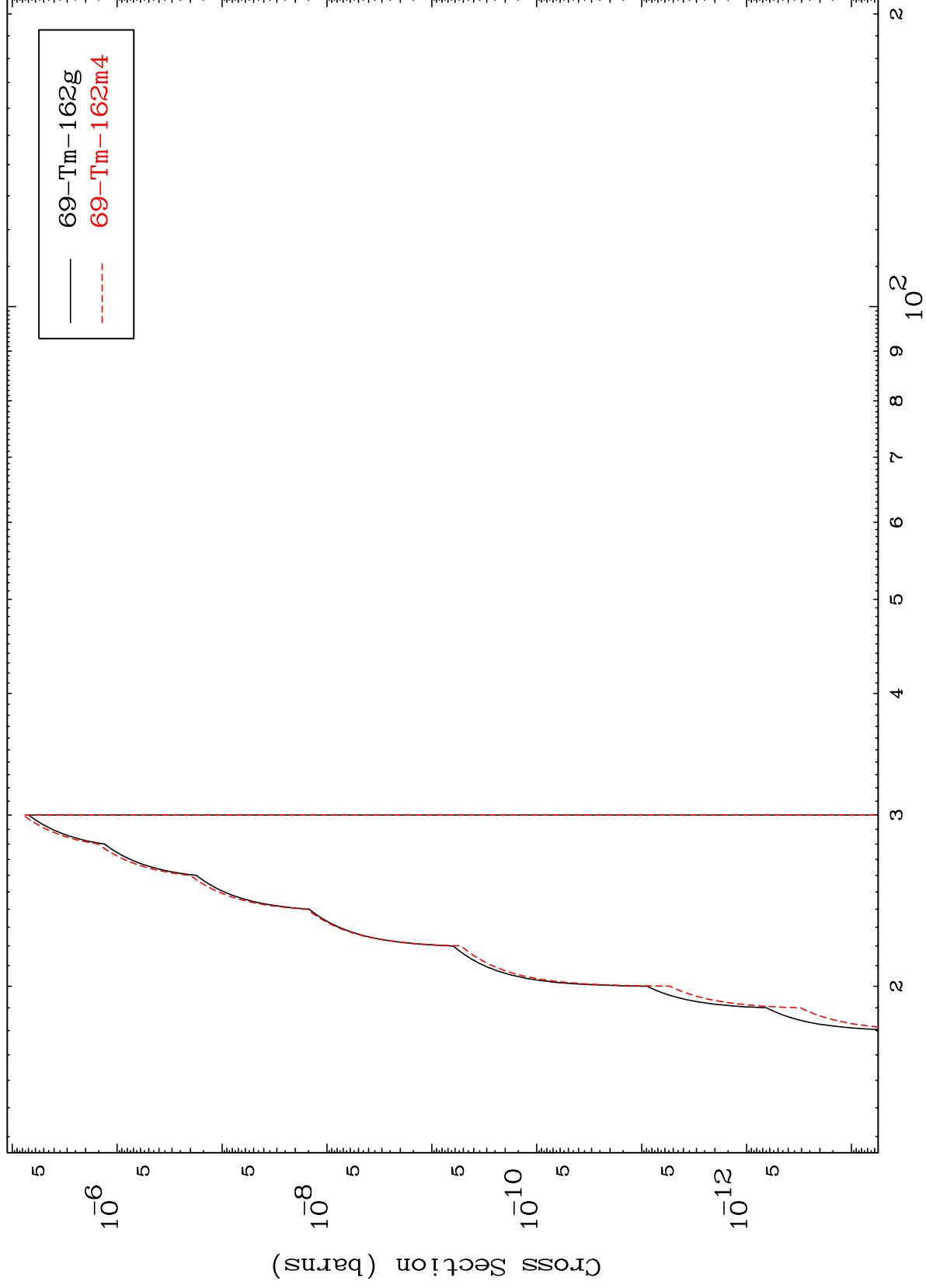
71-Lu-167



MAT 7101

71-Lu-167

(n,n') p α
Radionuclide Production Cross Section



13

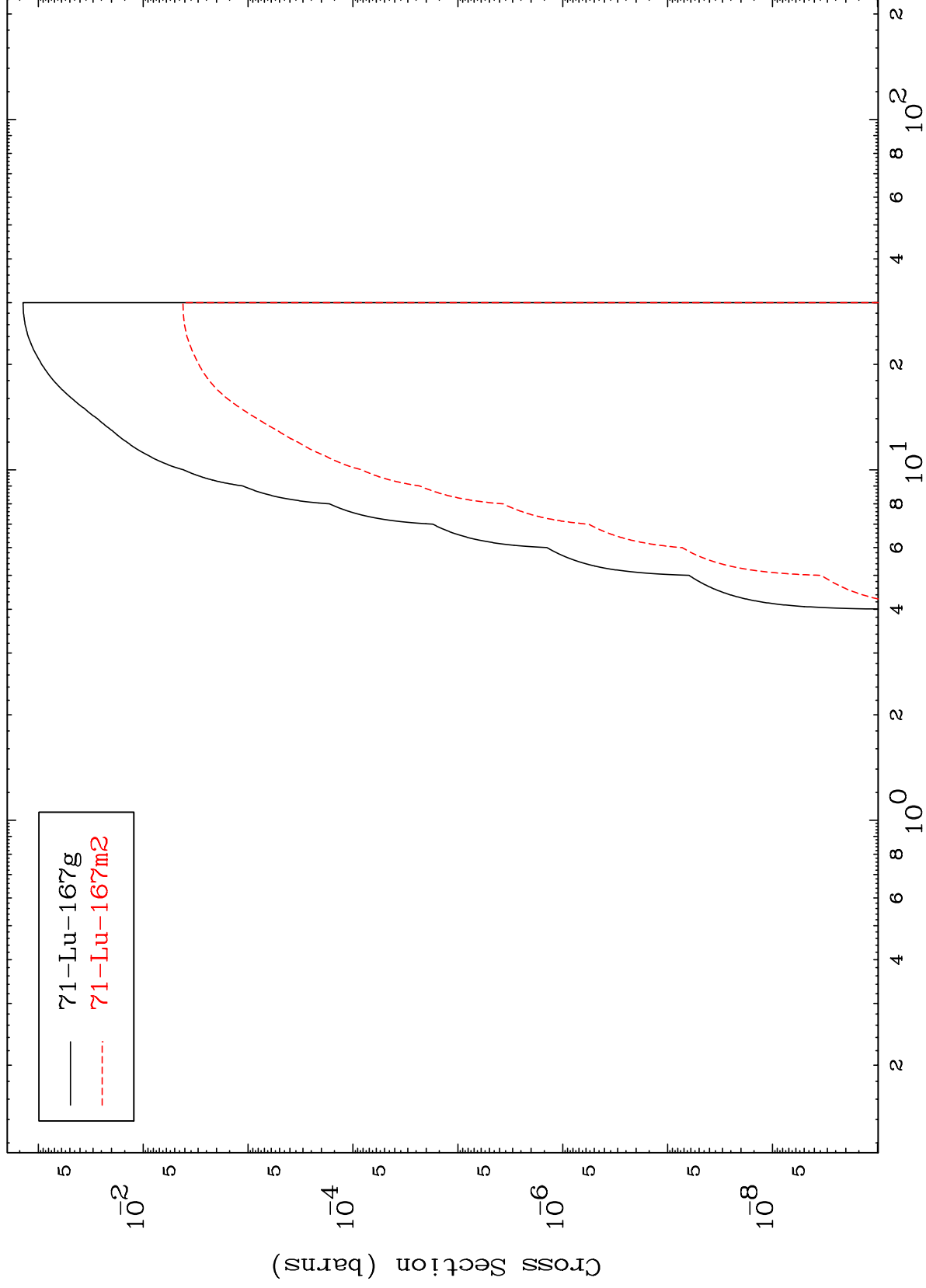
Incident Energy (MeV)

71-Lu-167

MAT 7101

71-Lu-167

Radionuclide Production Cross Section
(n,p)



14

Incident Energy (MeV)

71-Lu-167

