

Program EVALPLOT
(Version 2018-1)

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

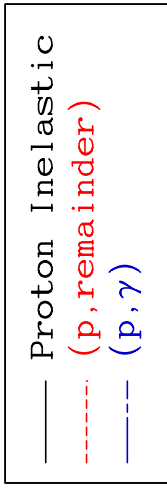
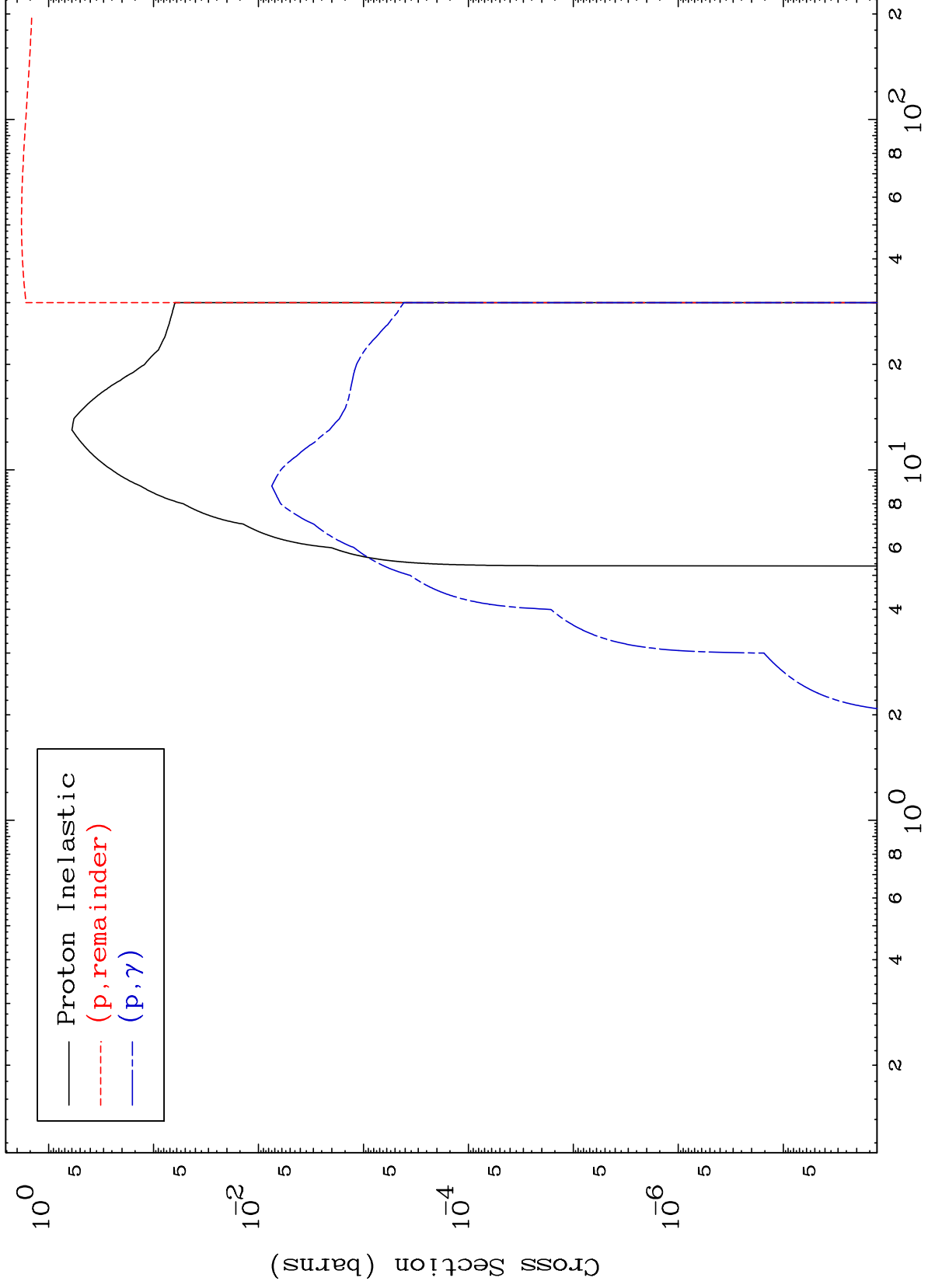
Press Mouse Button to Start

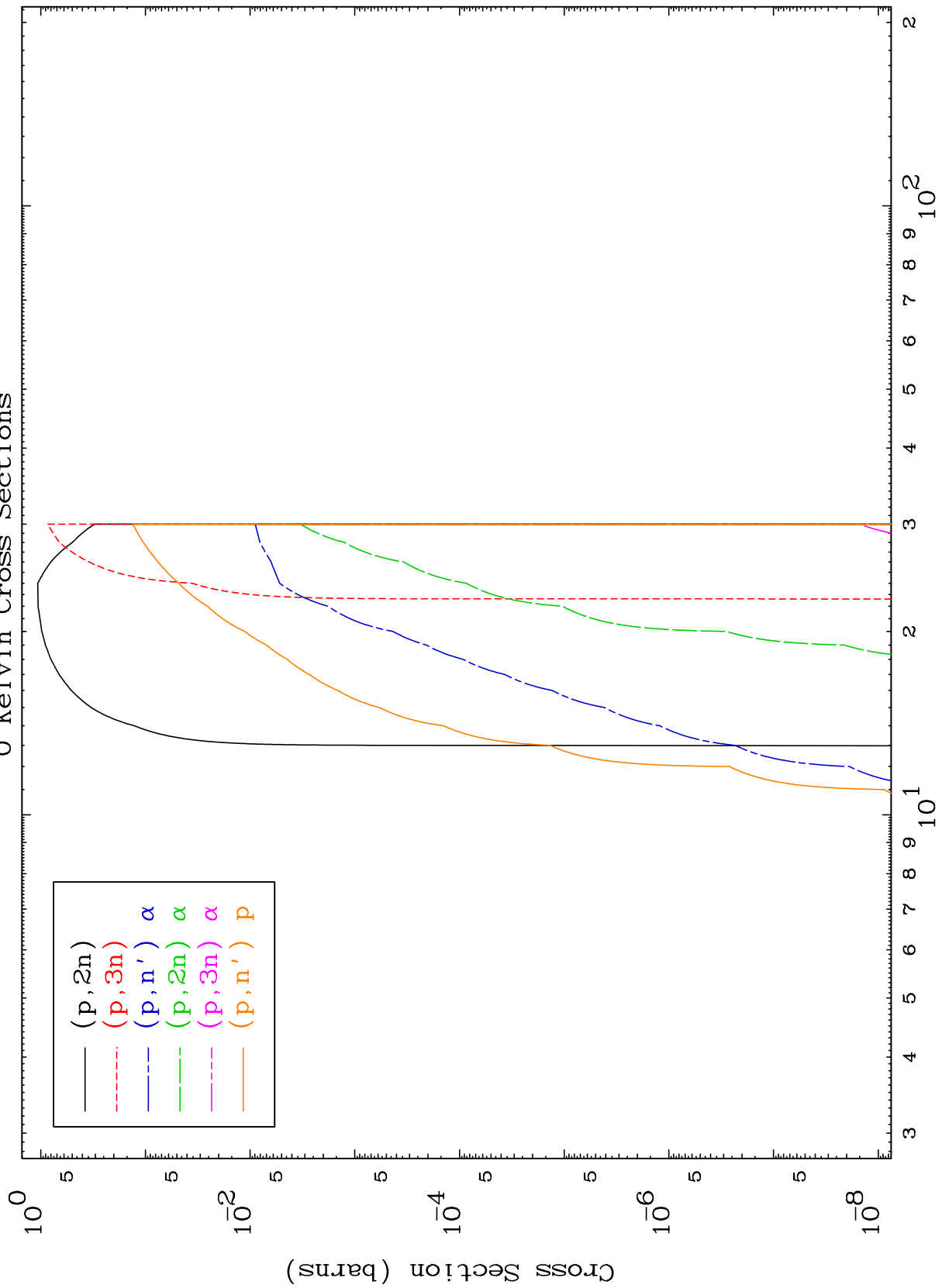
MAT 7025

Proton Major

70-Yb-168

0 Kelvin Cross Sections

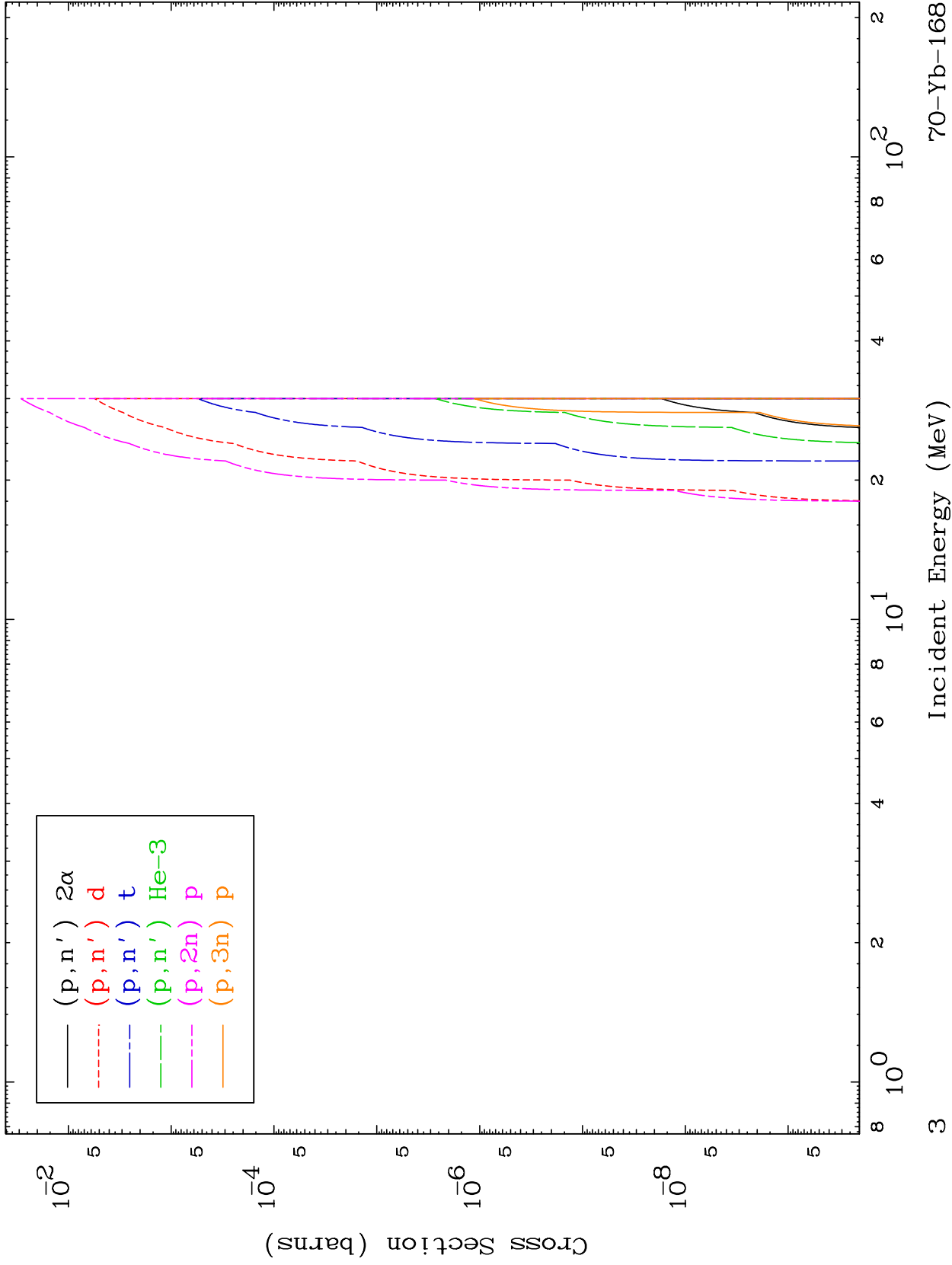




MAT 7025

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-168



70-Yb-168

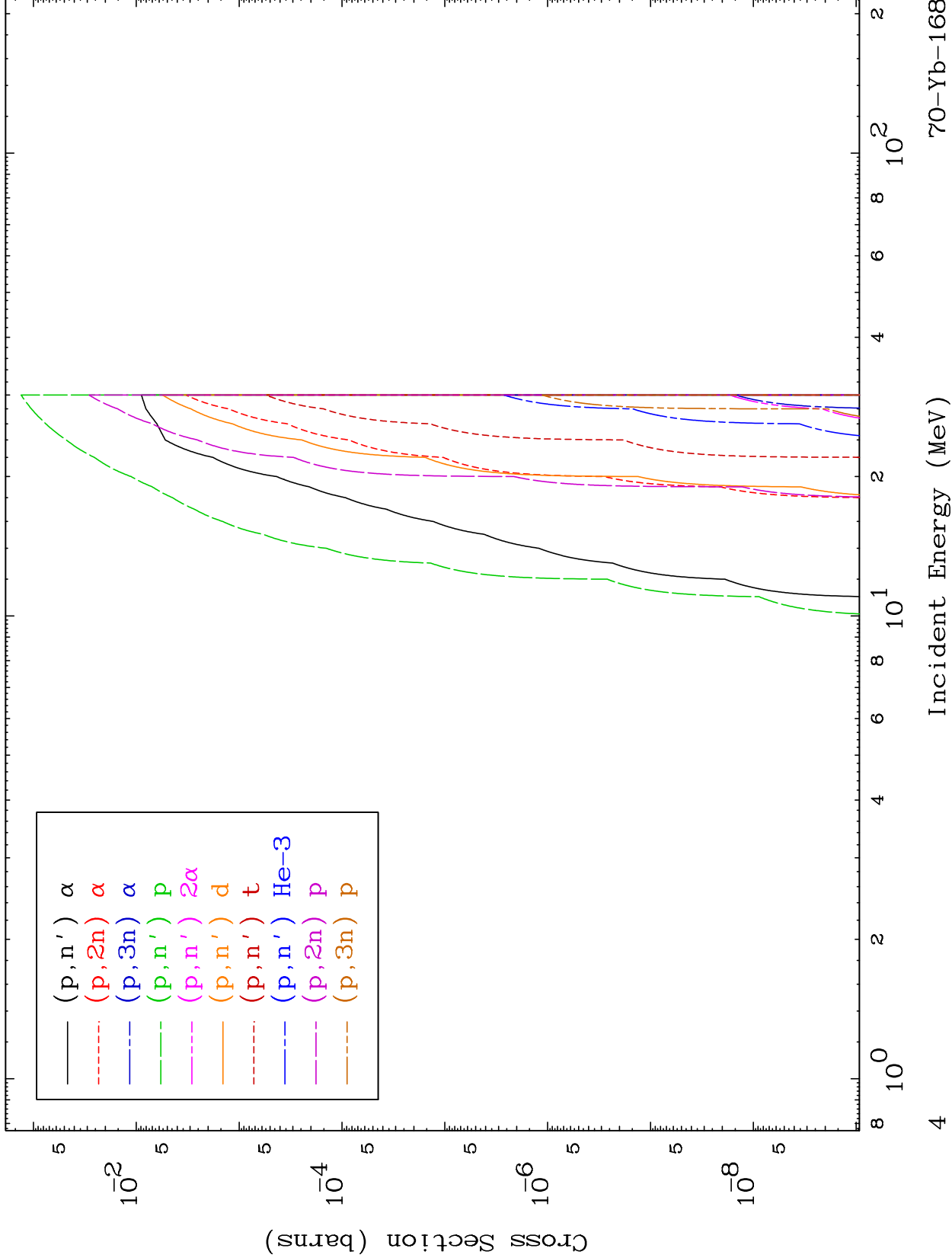
Incident Energy (MeV)

3

MAT 7025

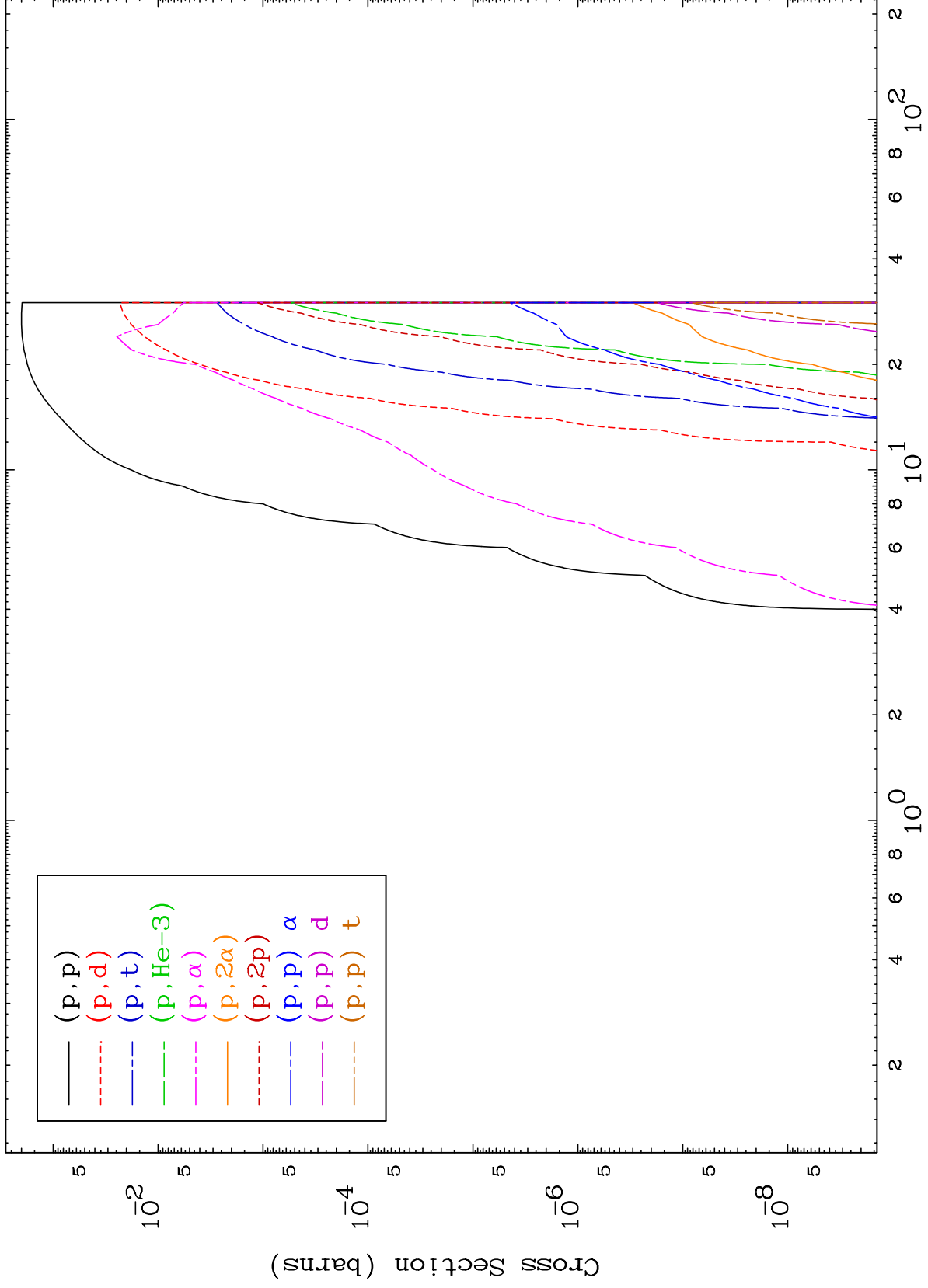
Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-168



70-Yb-168

Incident Energy (MeV)

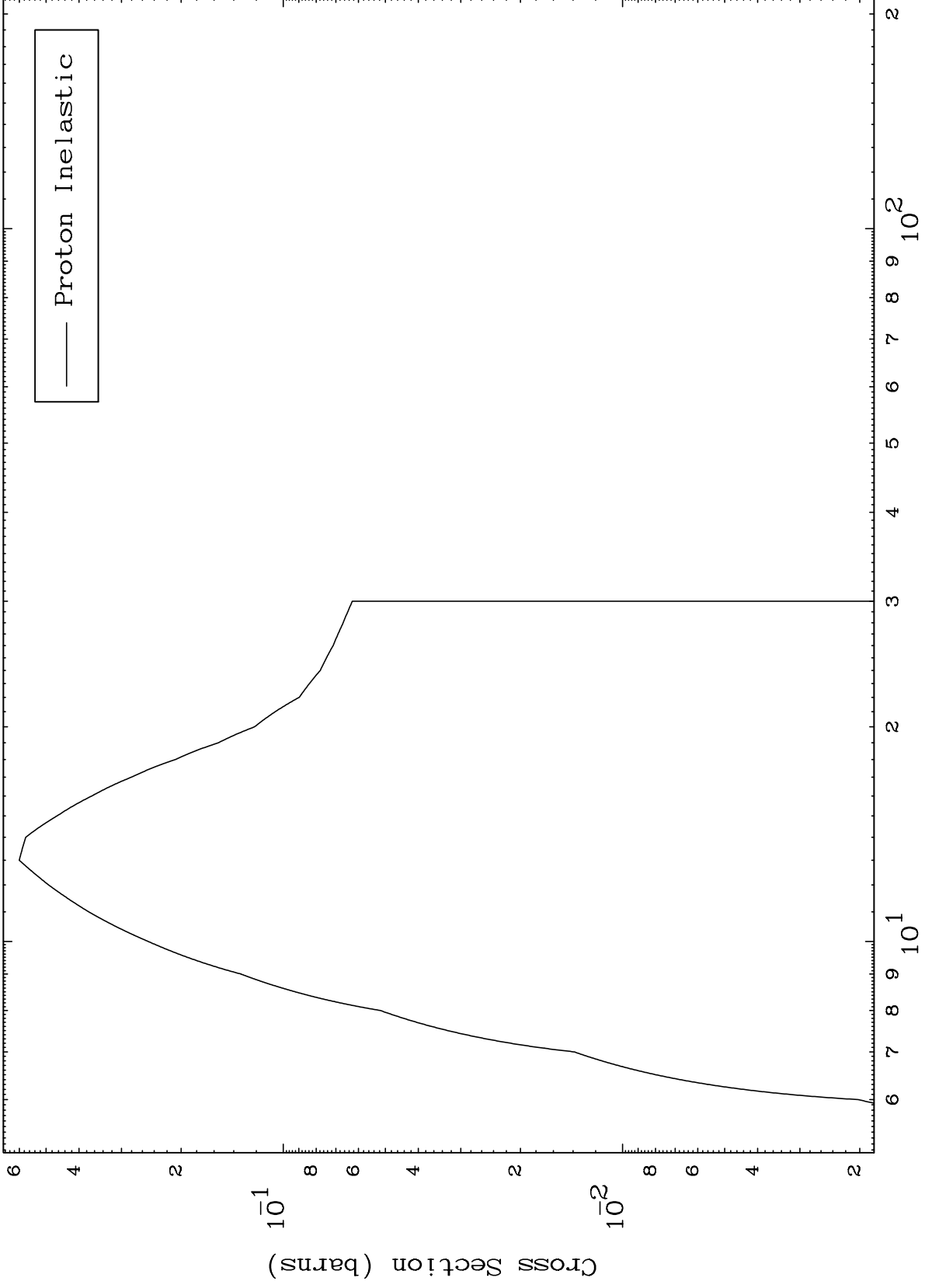


MAT 7025

(p,n') Level

70-Yb-168

0 Kelvin Cross Sections



6

Incident Energy (MeV)

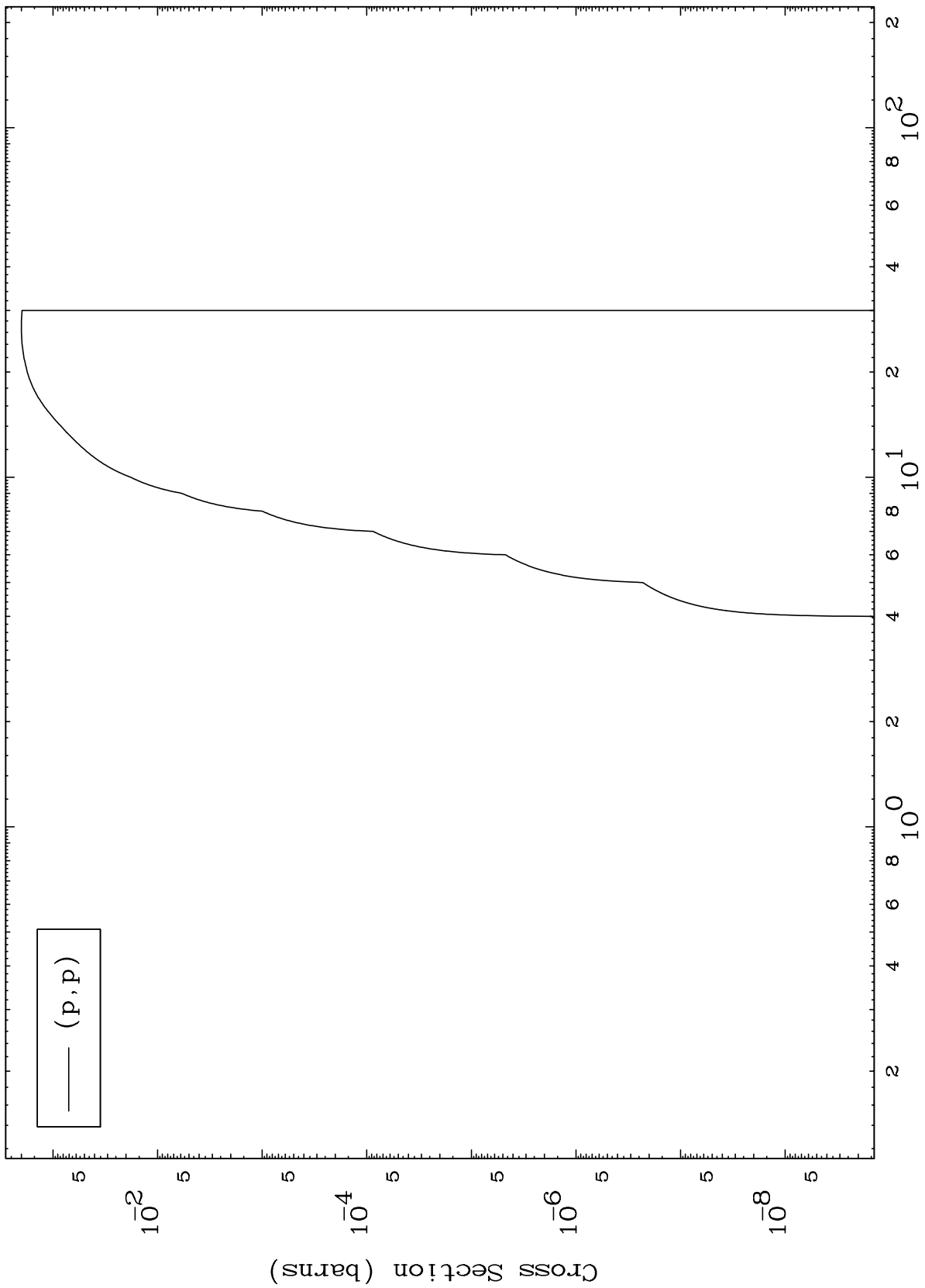
70-Yb-168

MAT 7025

(p,p) Levels

70-Yb-168

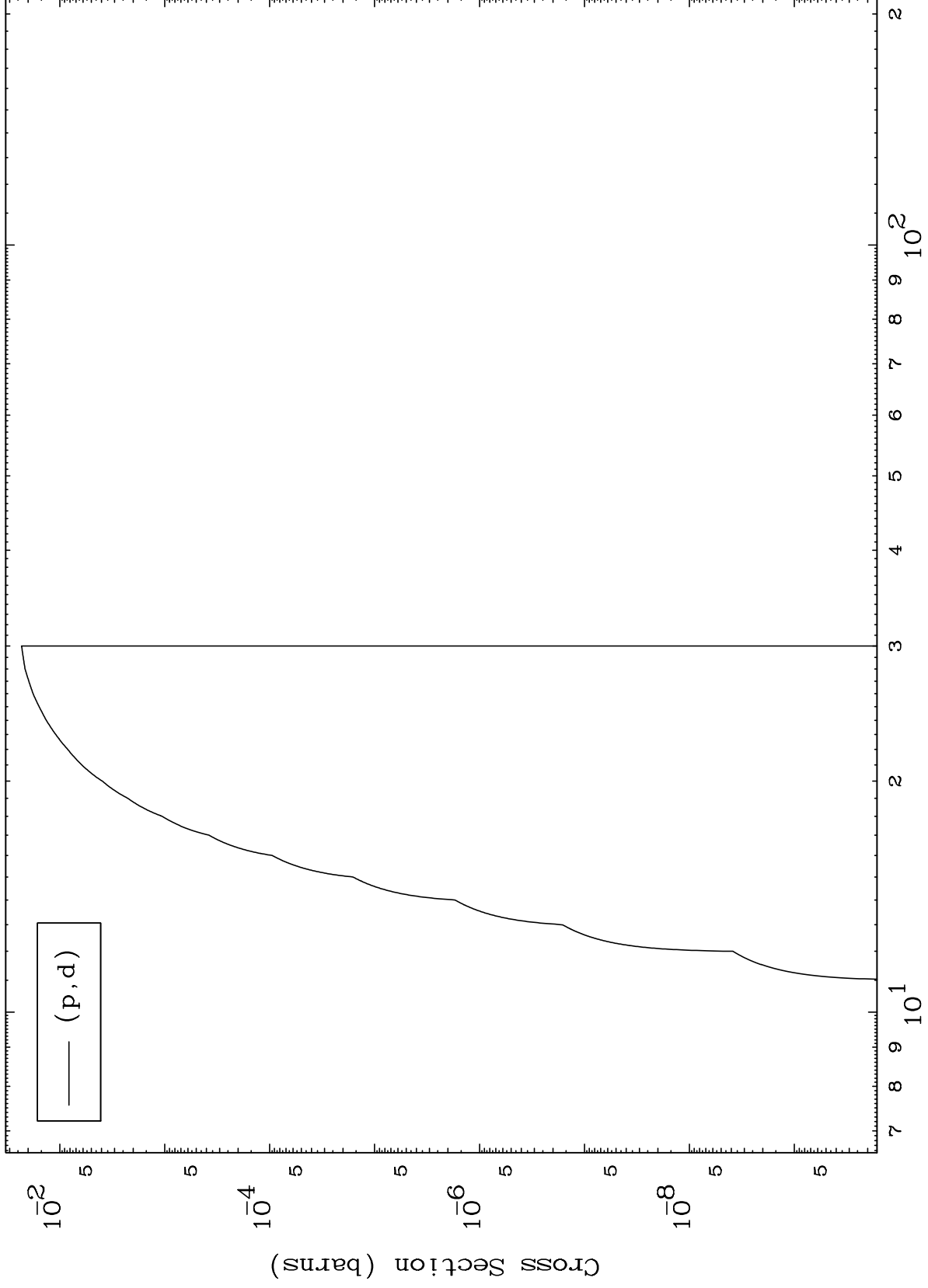
0 Kelvin Cross Sections



MAT 7025

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-168



8

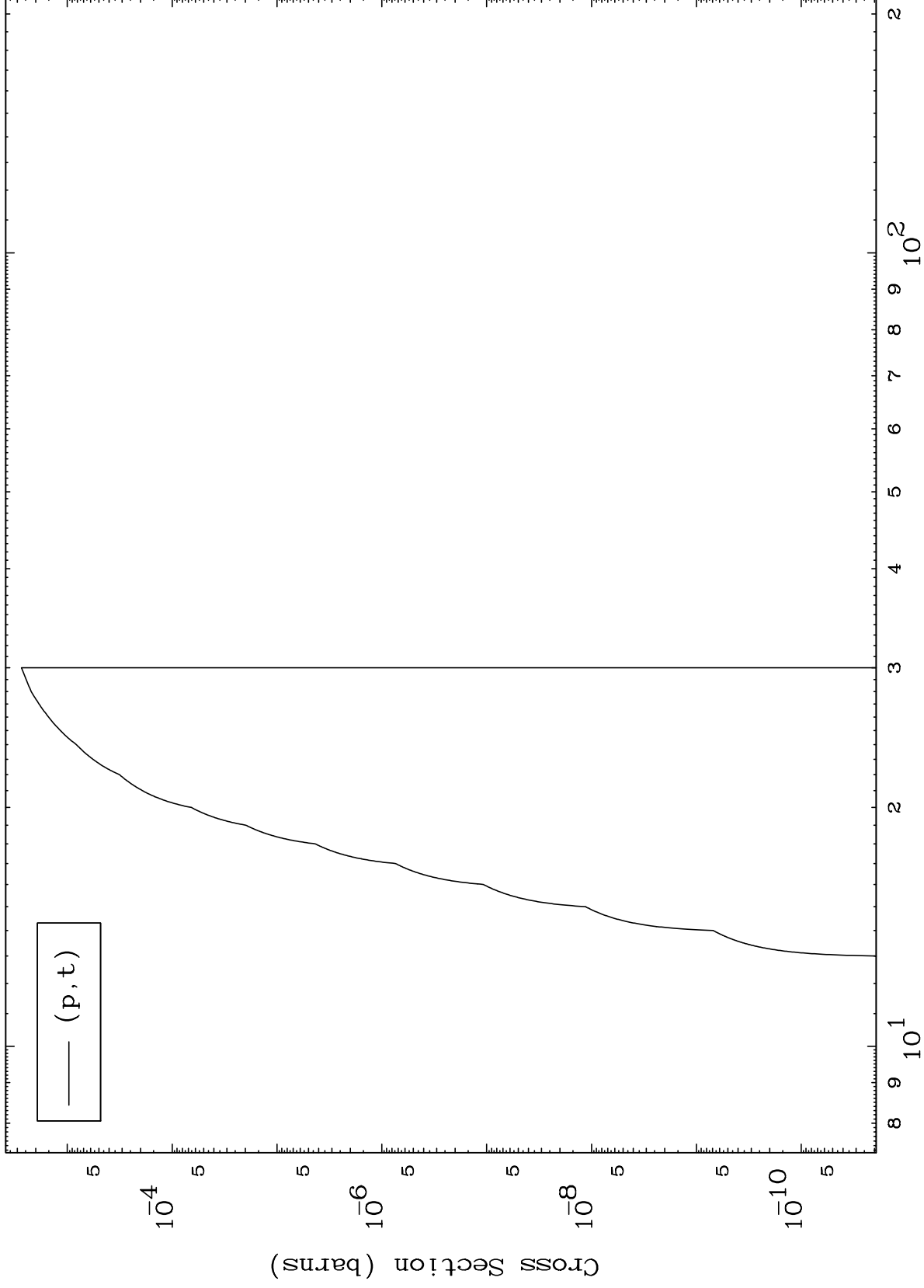
Incident Energy (MeV)

70-Yb-168

MAT 7025

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-168



9

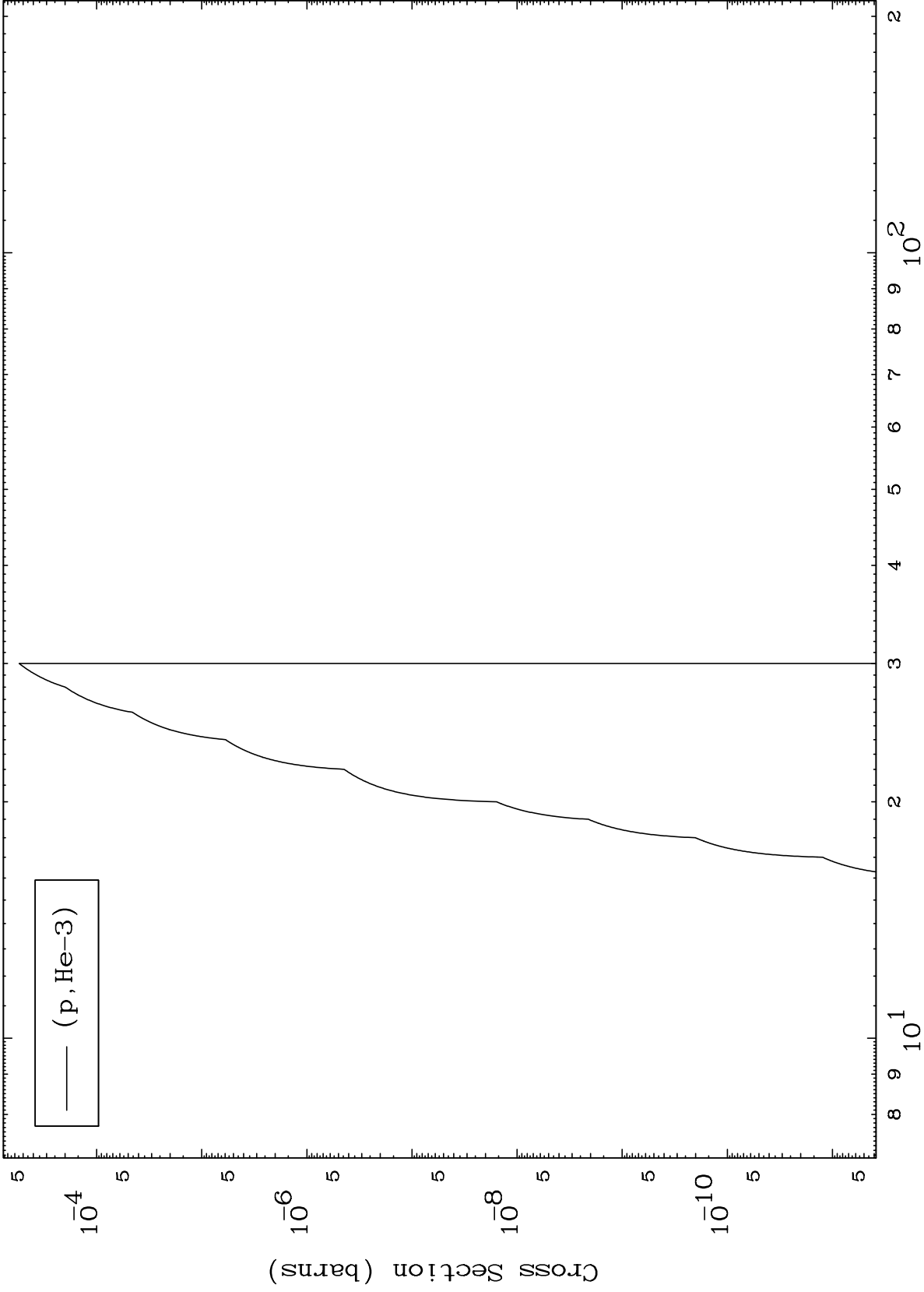
Incident Energy (MeV)

70-Yb-168

MAT 7025

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-168



10

Incident Energy (MeV)

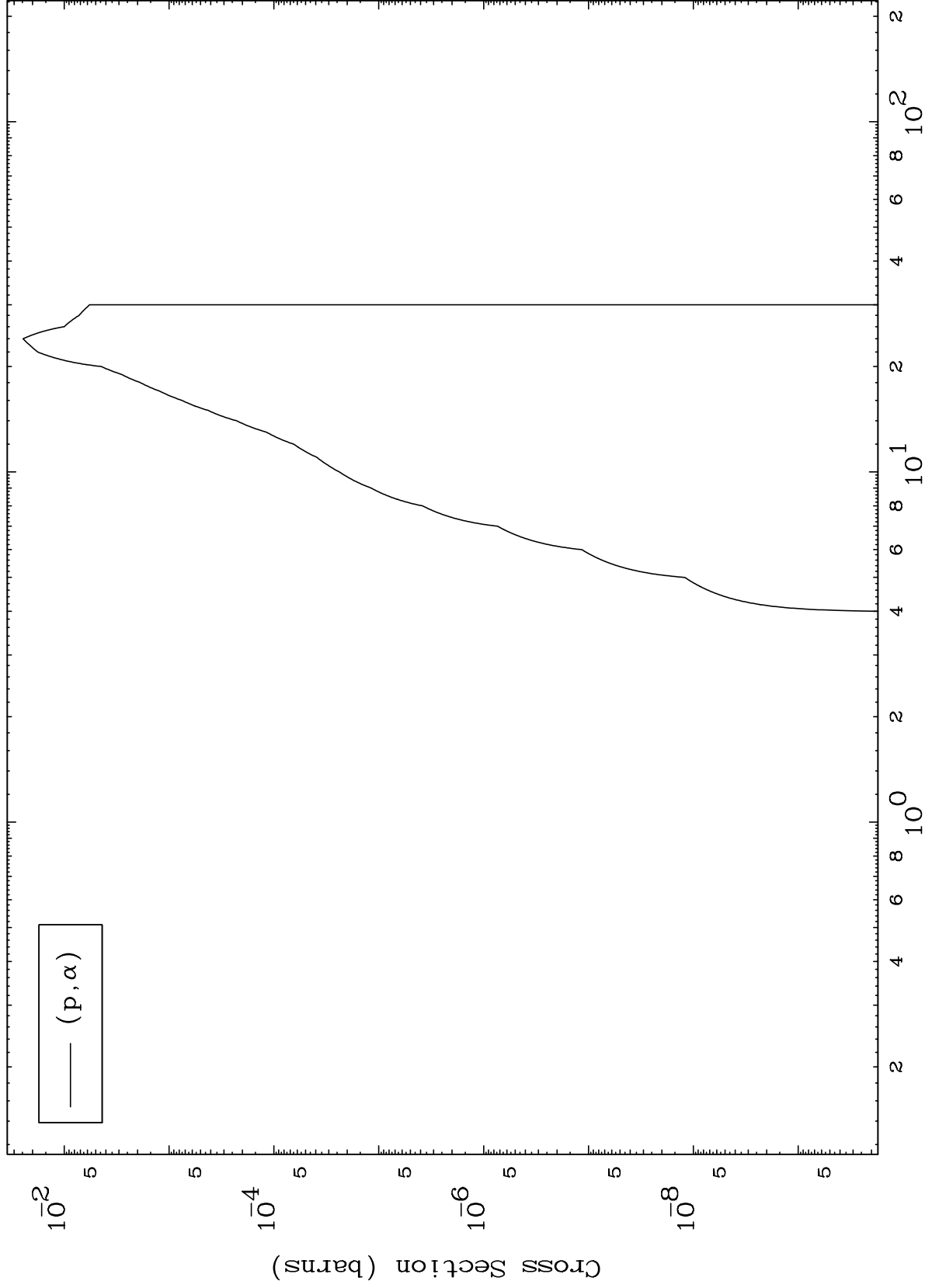
70-Yb-168

MAT 7025

(p, α) Levels

70-Yb-168

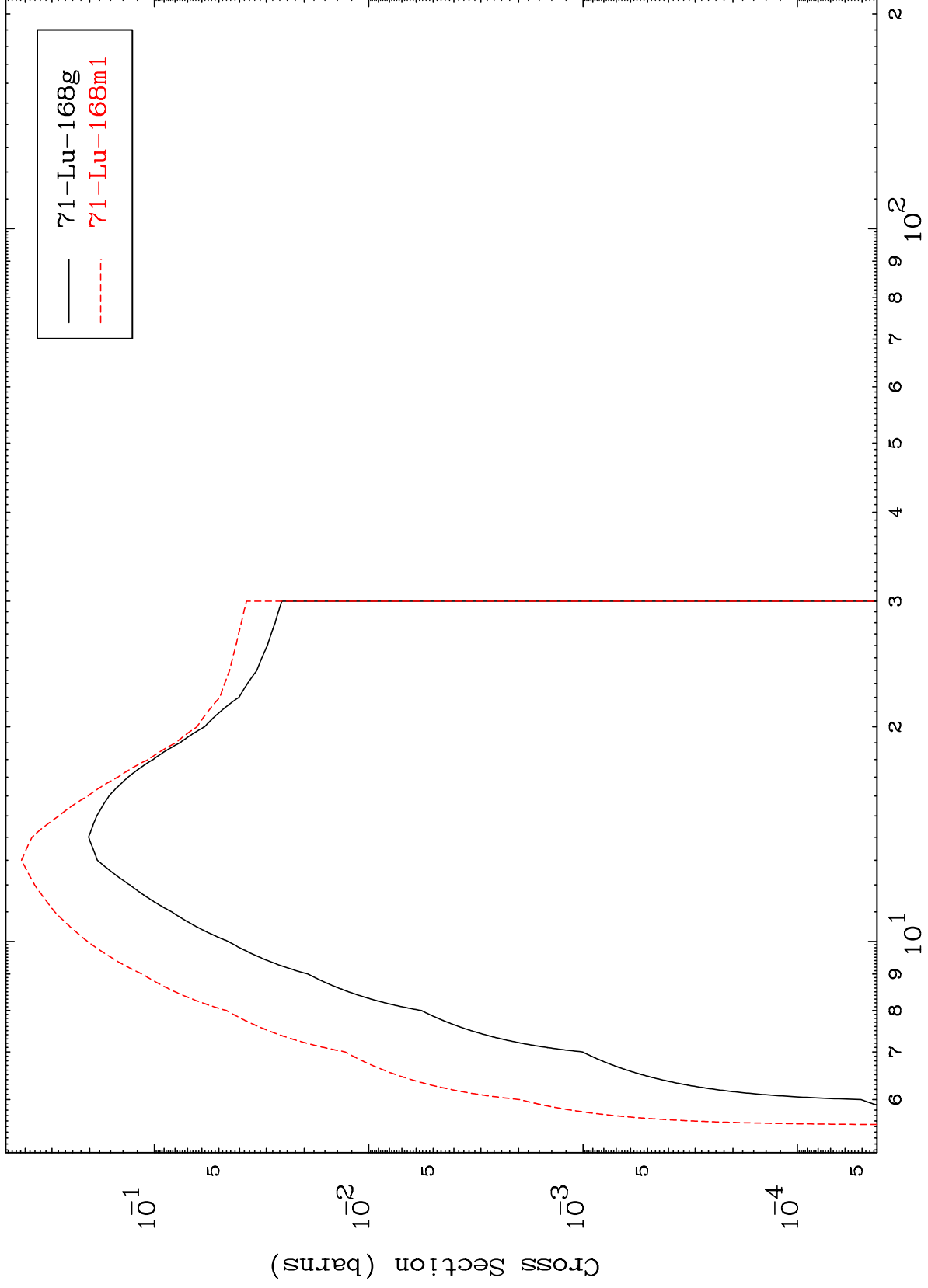
0 Kelvin Cross Sections



11

Incident Energy (MeV)

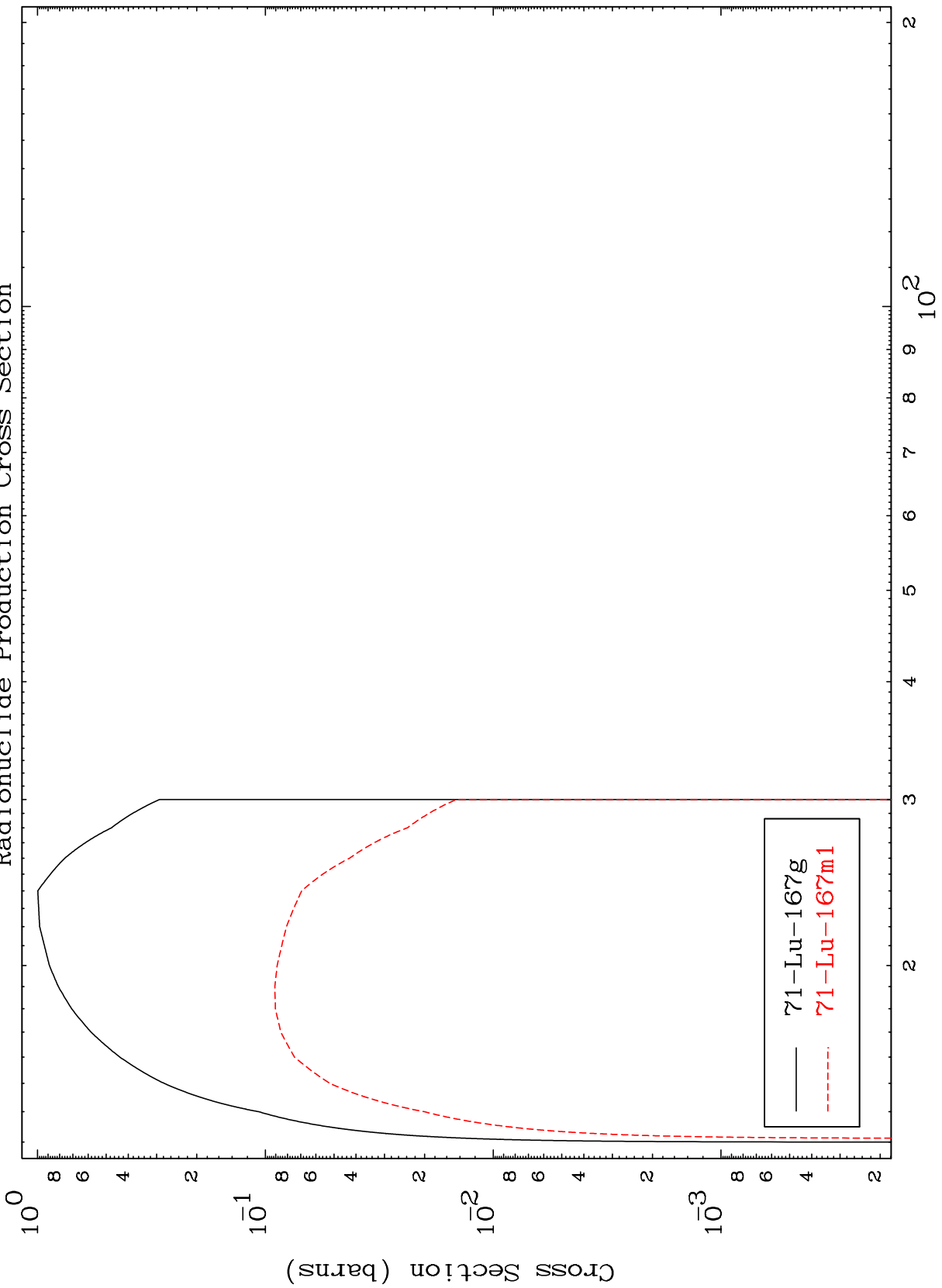
70-Yb-168



MAT 7025

70-Yb-168

(p,2n)
Radionuclide Production Cross Section



70-Yb-168

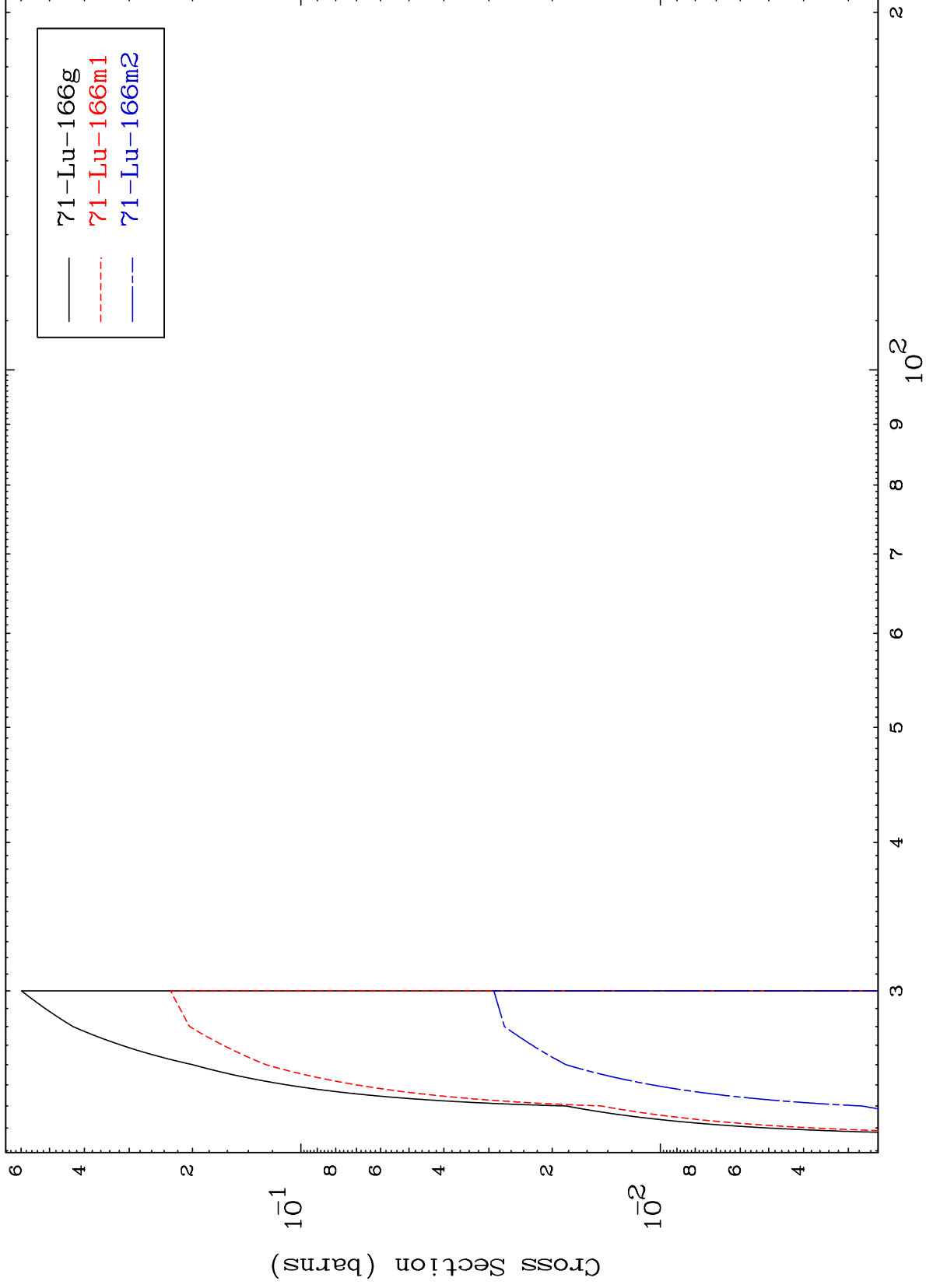
Incident Energy (MeV)

MAT 7025

(p,3n)

70-Yb-168

Radionuclide Production Cross Section



14

Incident Energy (MeV)

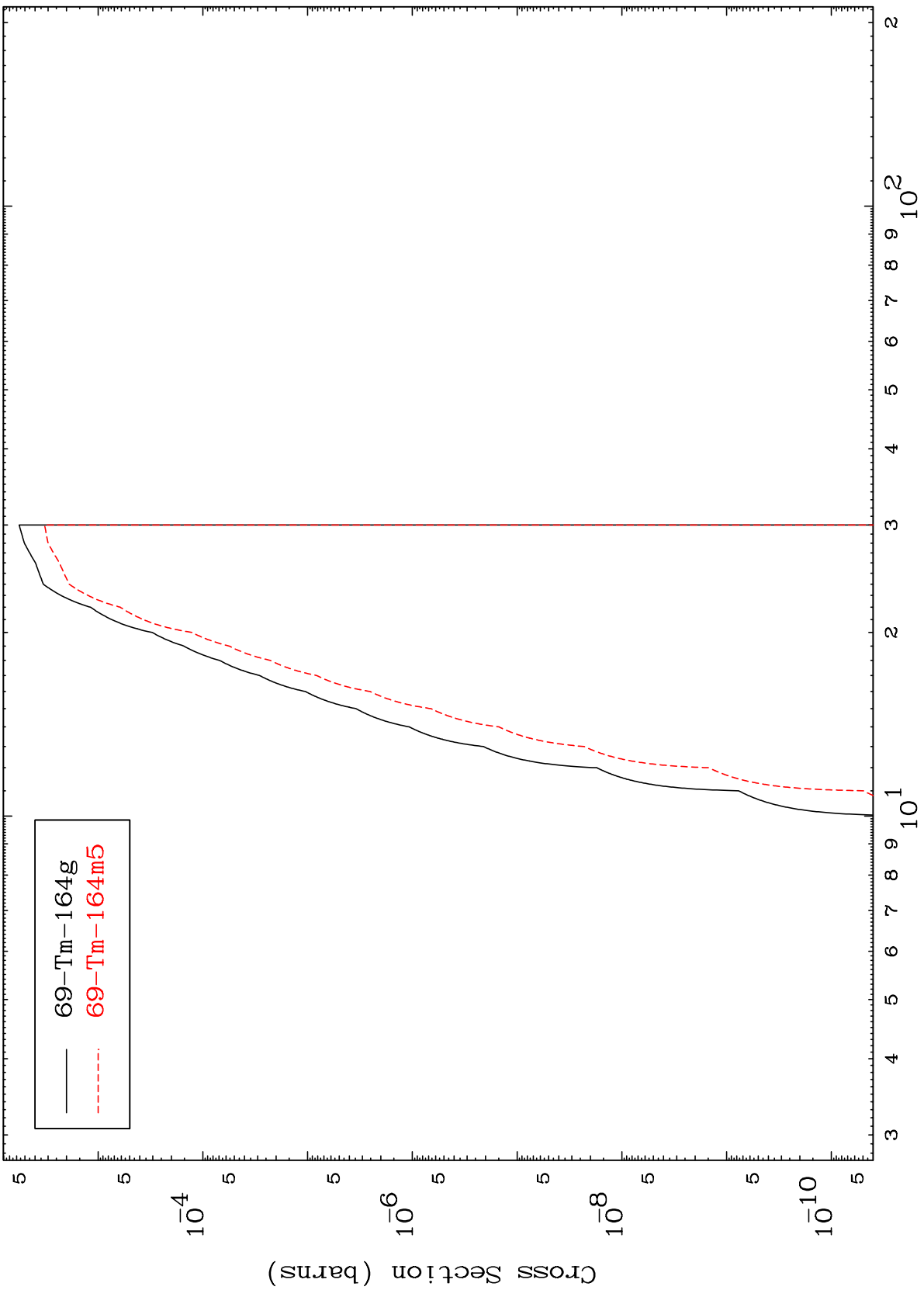
70-Yb-168

MAT 7025

(p,n') α

70-Yb-168

Radionuclide Production Cross Section



15

Incident Energy (MeV)

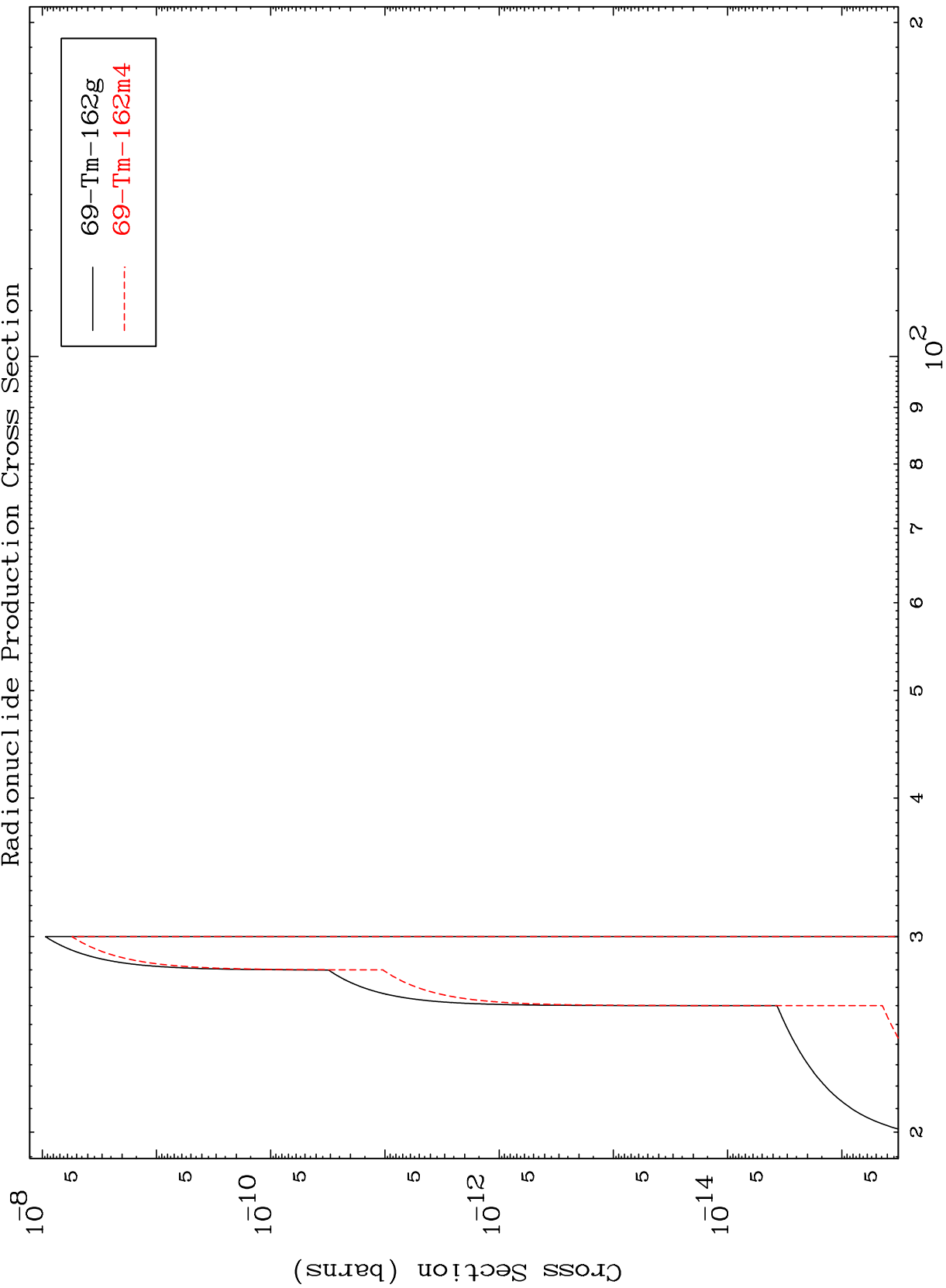
70-Yb-168

MAT 7025

(p,3n) α

70-Yb-168

Radionuclide Production Cross Section



16

Incident Energy (MeV)

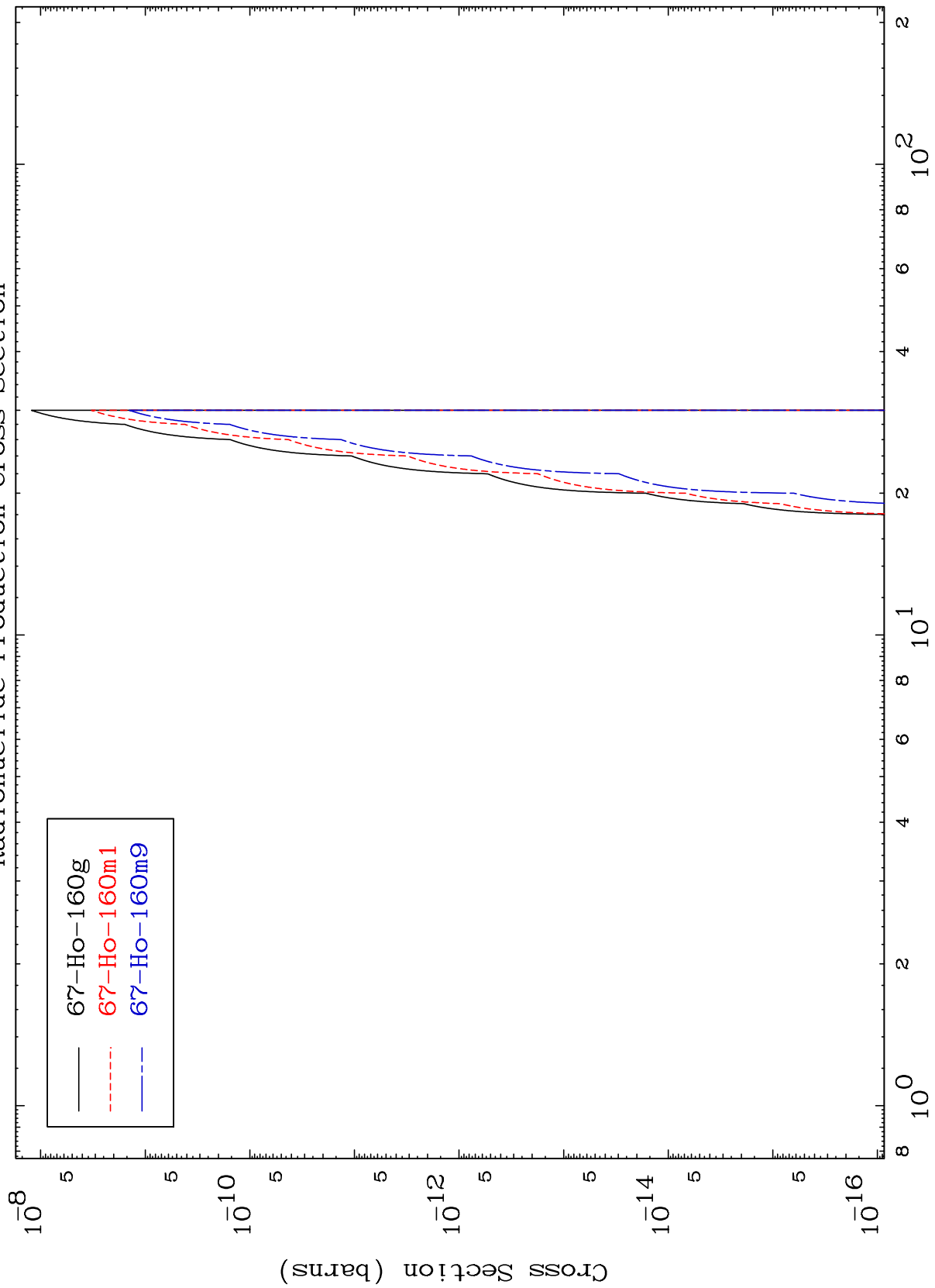
70-Yb-168

MAT 7025

(p,n') 2 α

70-Yb-168

Radionuclide Production Cross Section



67-Ho-160g
67-Ho-160m1
67-Ho-160m9

17

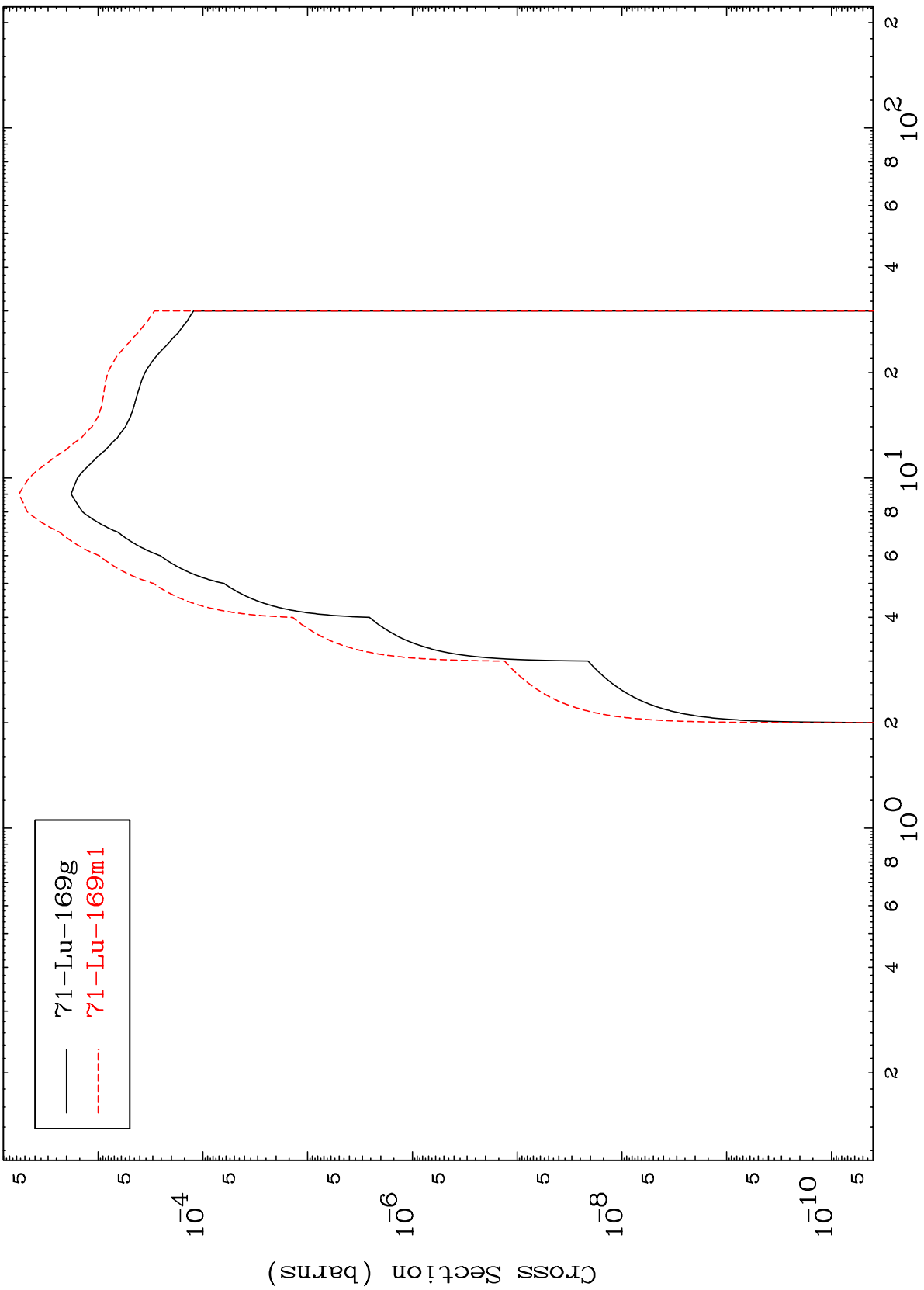
Incident Energy (MeV)

70-Yb-168

MAT 7025

70-Yb-168

(p, γ)
Radionuclide Production Cross Section



MAT 7025

(p,2 α)

70-Yb-168

Radionuclide Production Cross Section

