

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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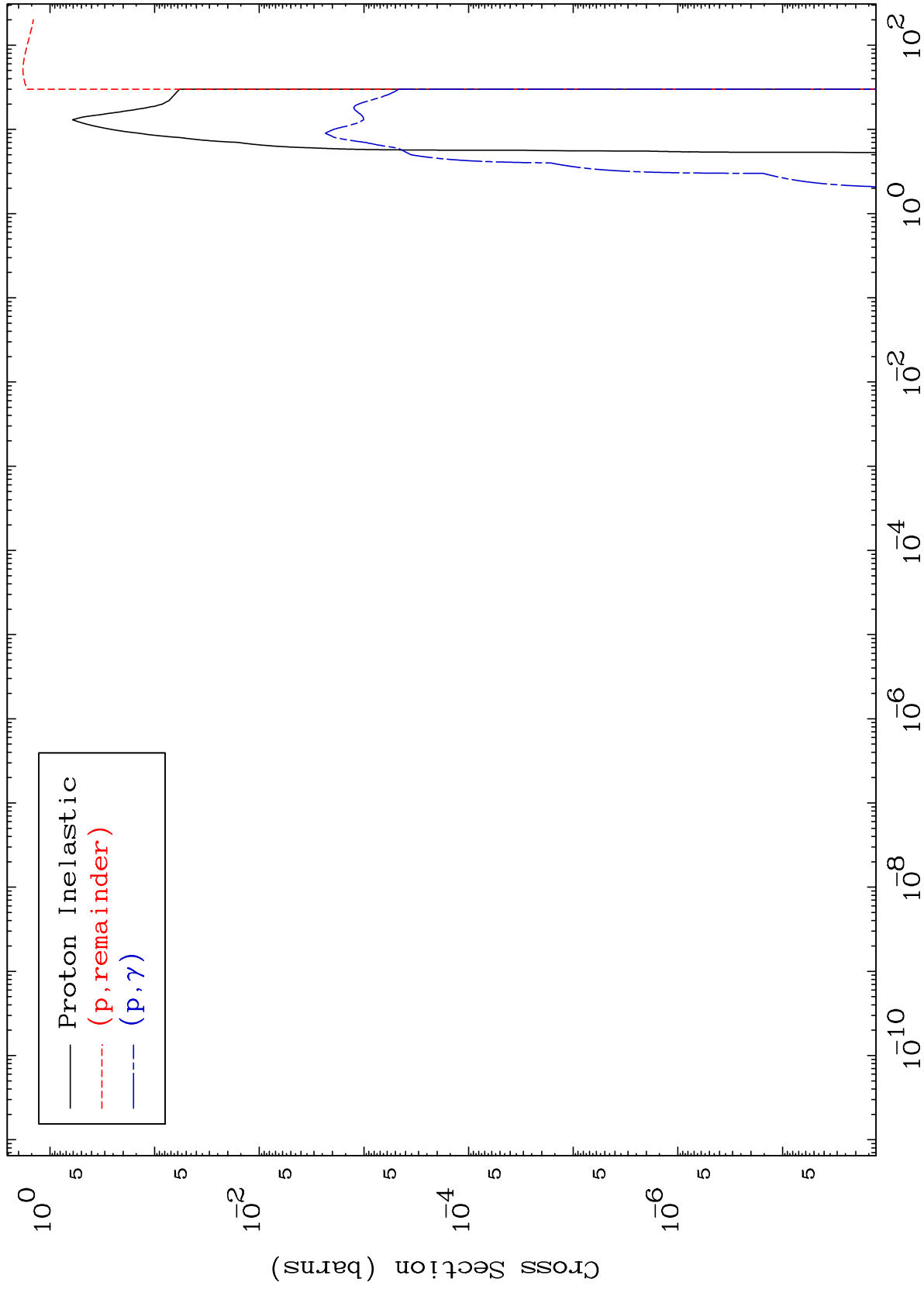
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7025

Proton Major
0 Kelvin Cross Sections

70-Yb-168



1

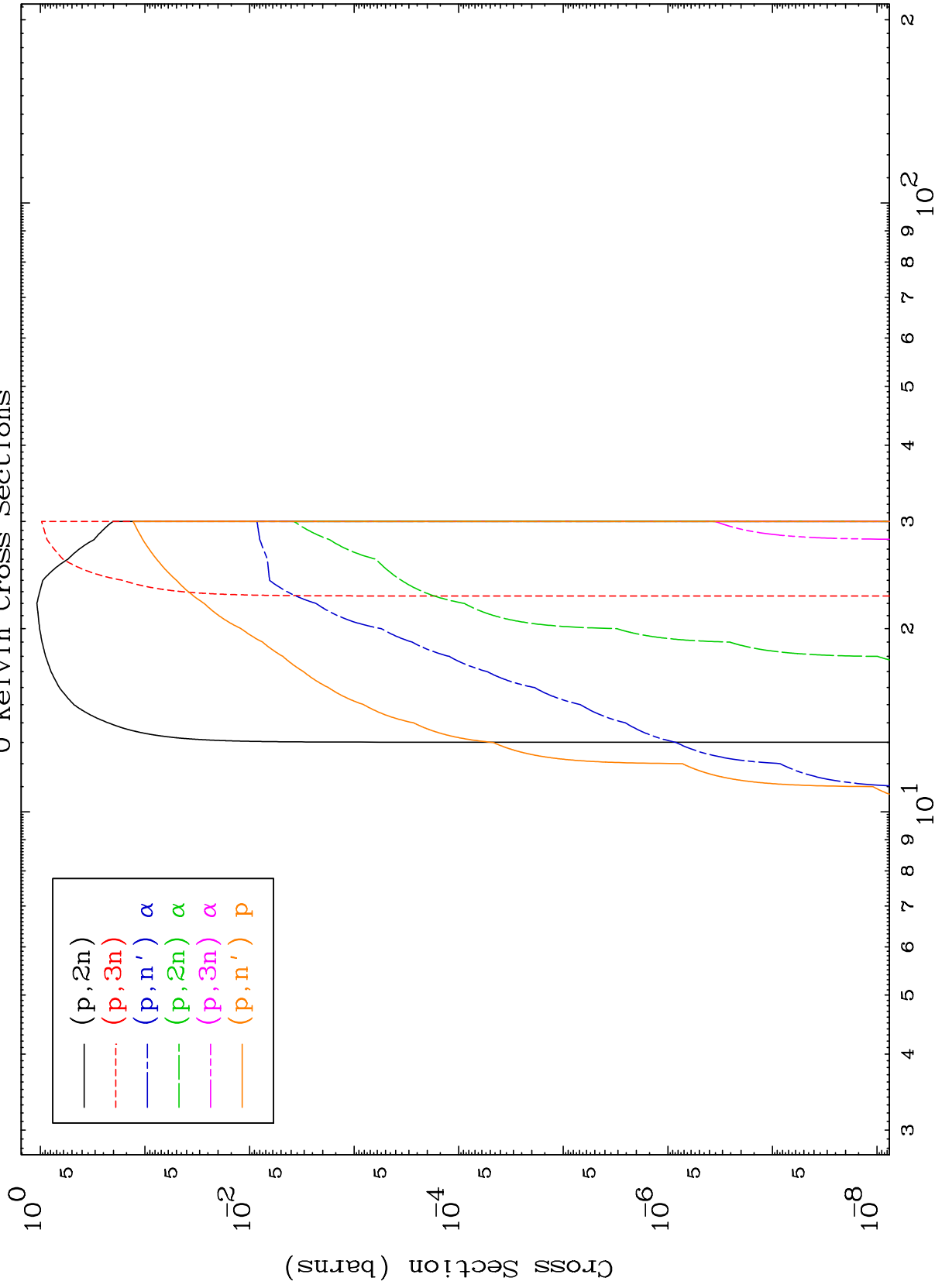
Incident Energy (MeV)

70-Yb-168

MAT 7025

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-168



2

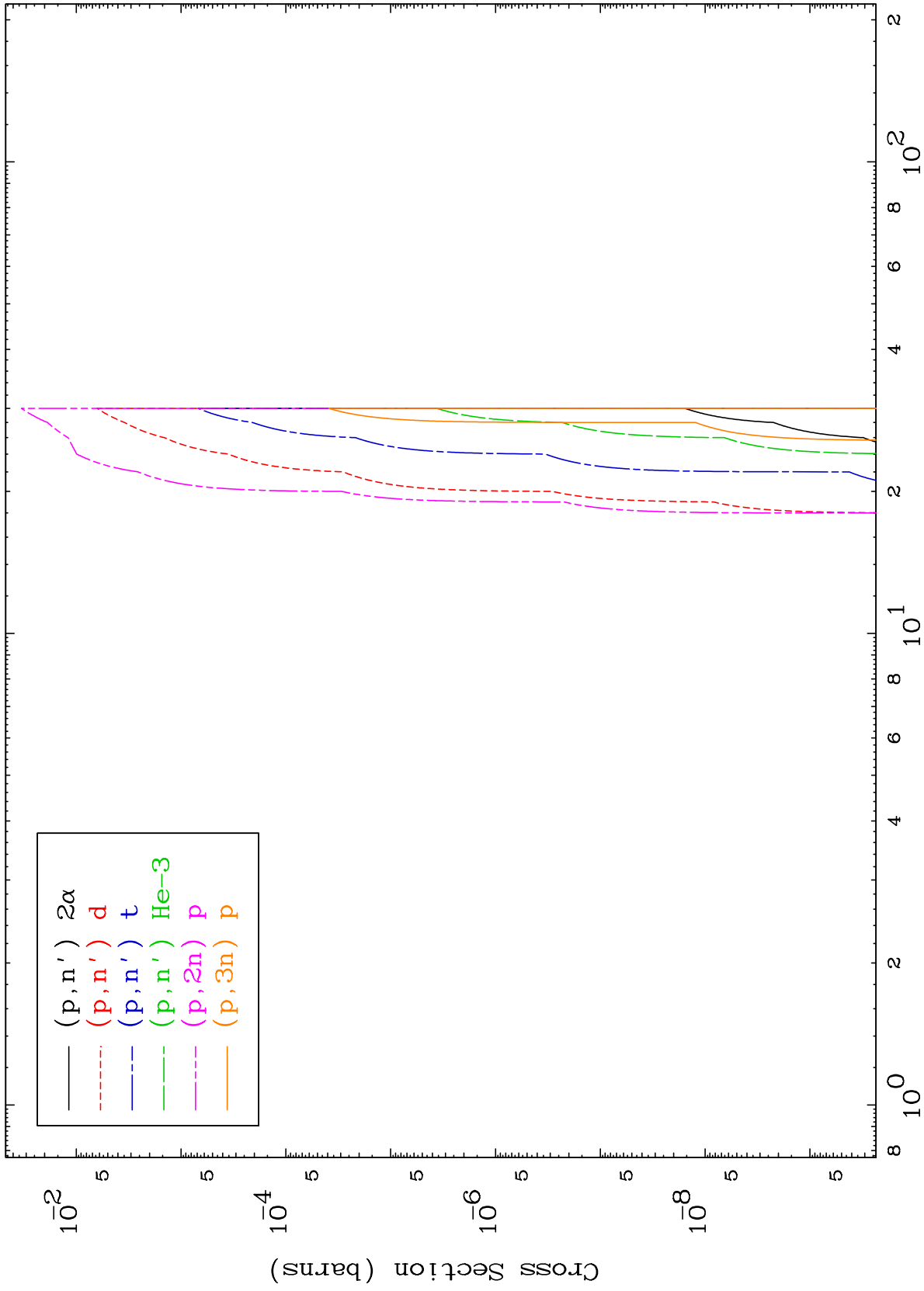
Incident Energy (MeV)

70-Yb-168

MAT 7025

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-168



3

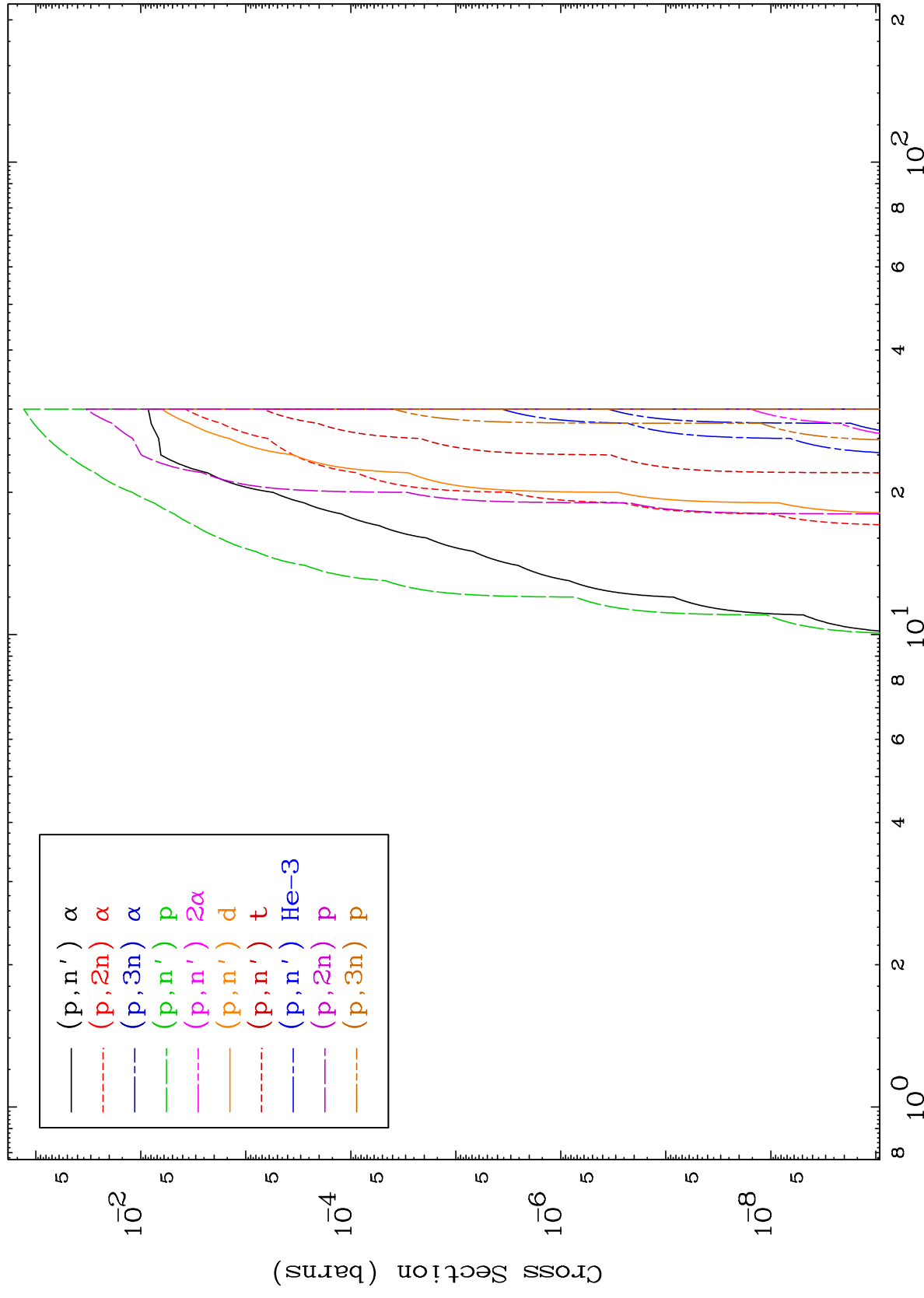
Incident Energy (MeV)

70-Yb-168

MAT 7025

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-168



4

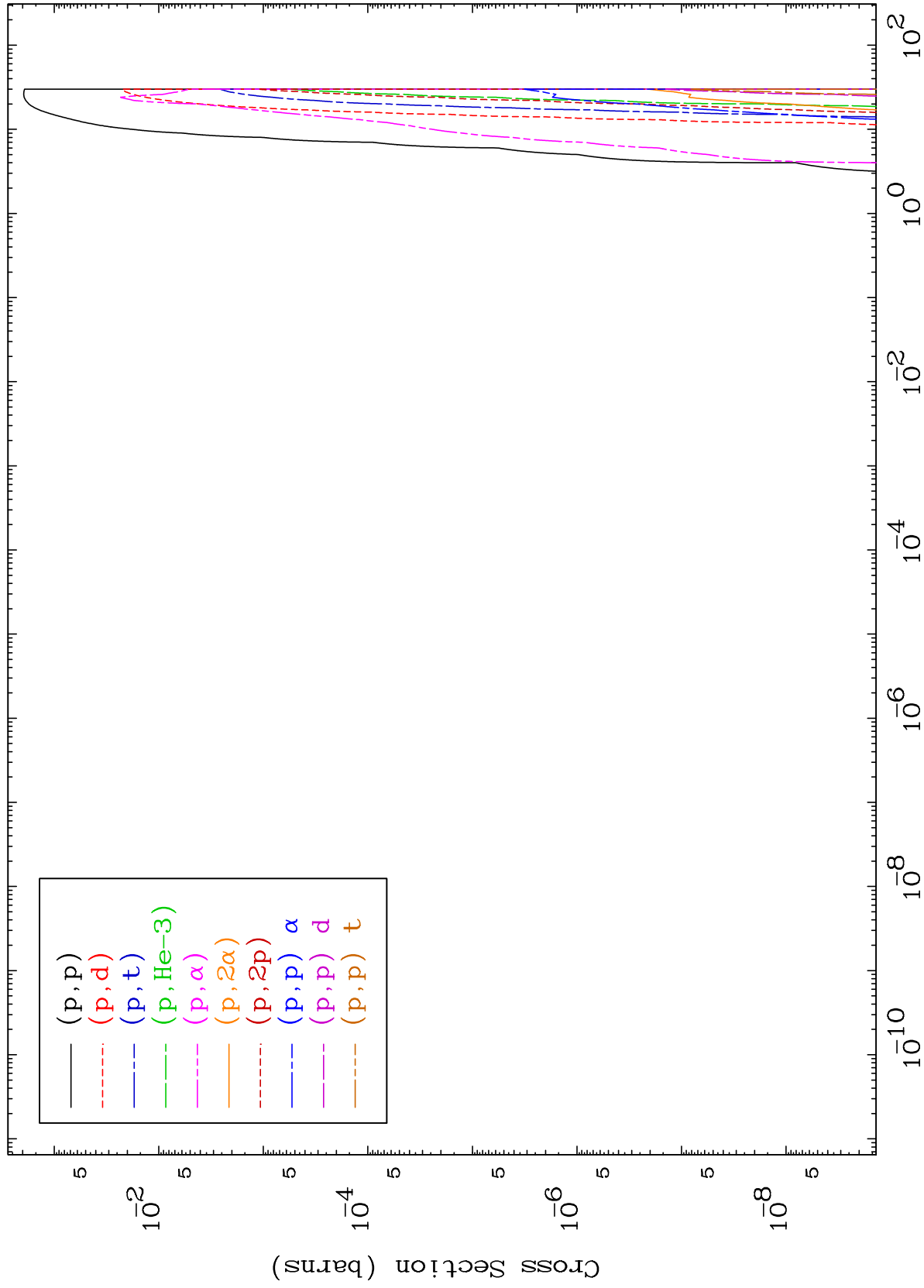
Incident Energy (MeV)

70-Yb-168

MAT 7025

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-168



5

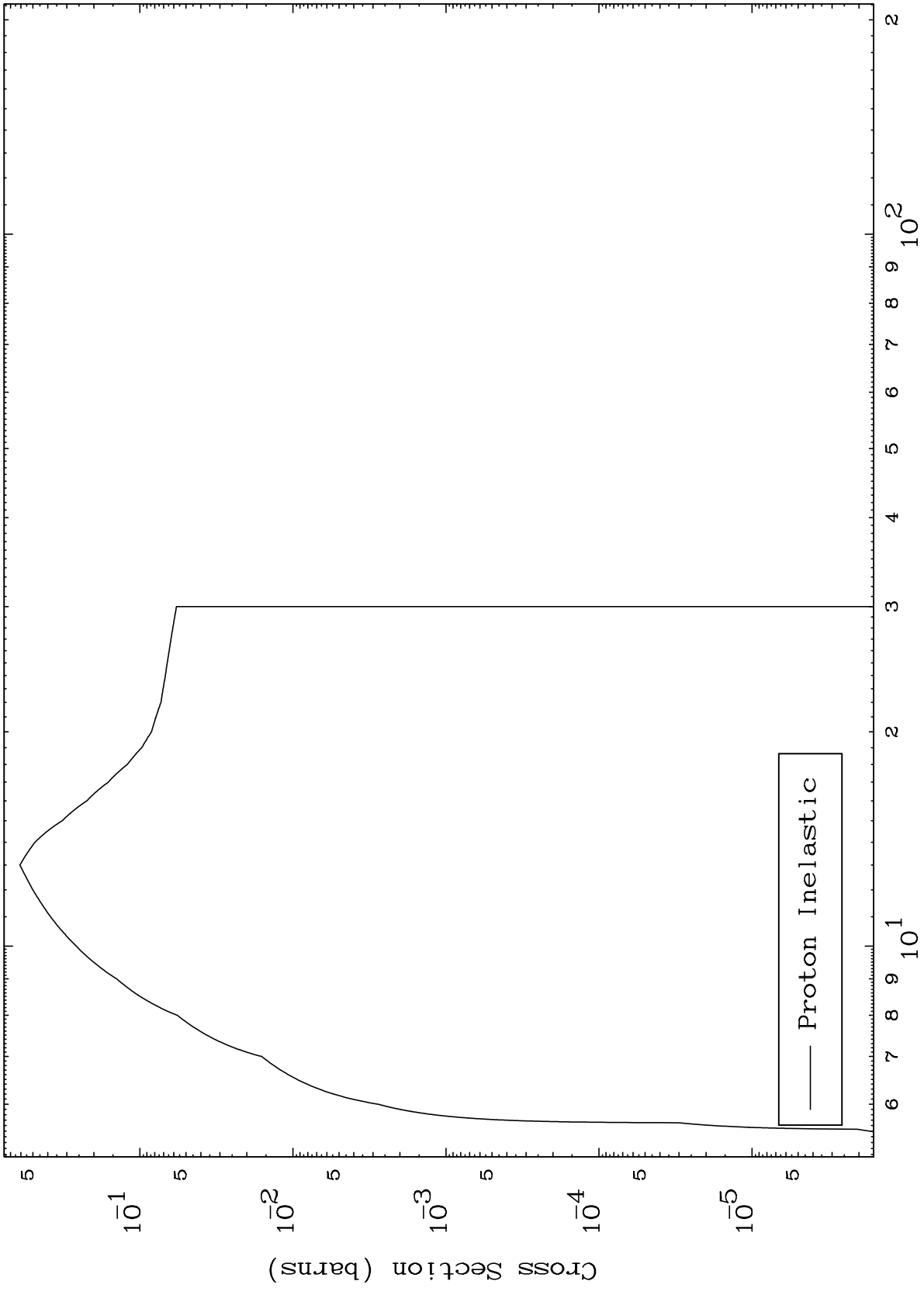
Incident Energy (MeV)

70-Yb-168

MAT 7025

(p,n') Level
0 Kelvin Cross Sections

70-Yb-168



6

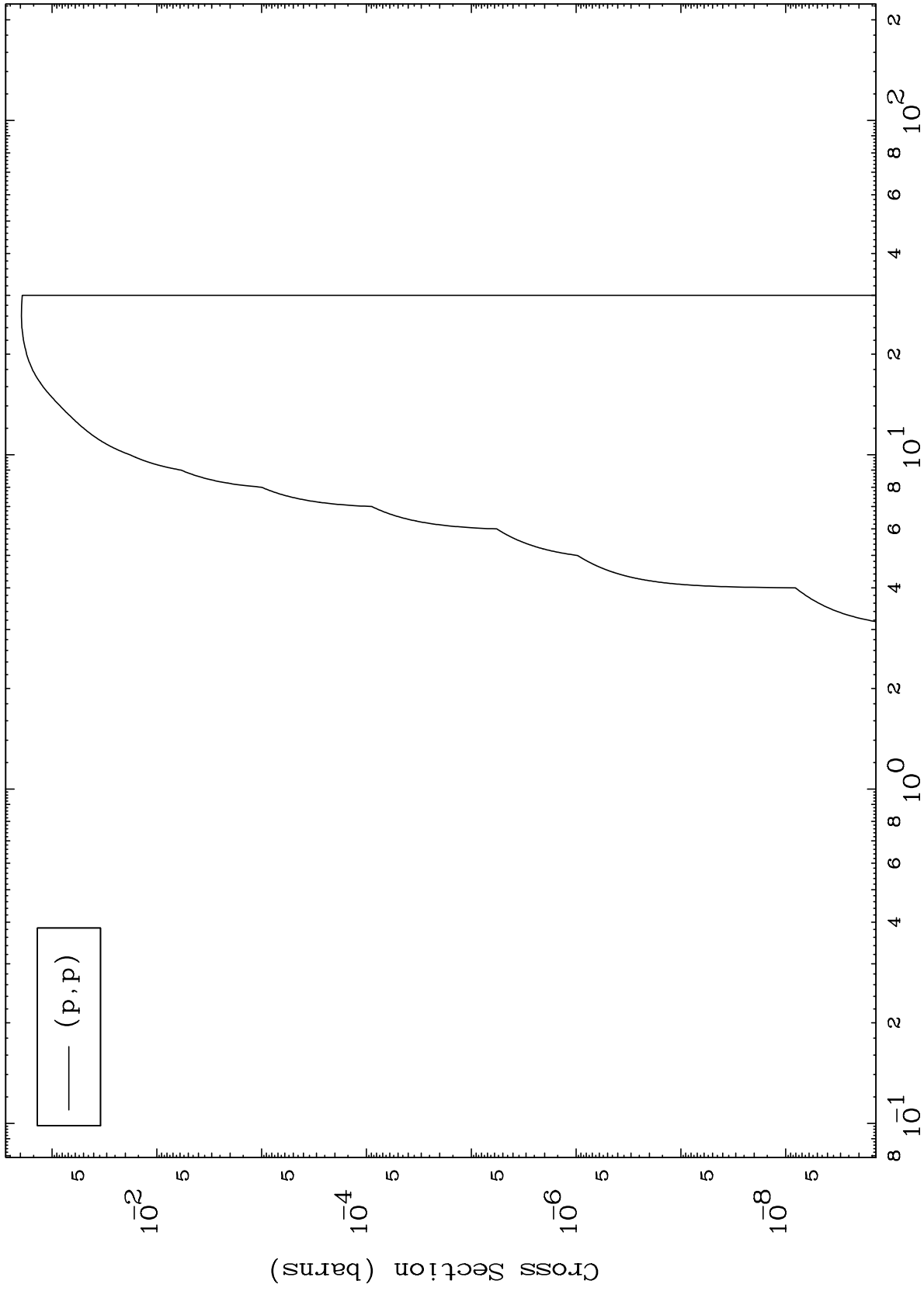
Incident Energy (MeV)

70-Yb-168

MAT 7025

(p,p) Levels
0 Kelvin Cross Sections

70-Yb-168



7

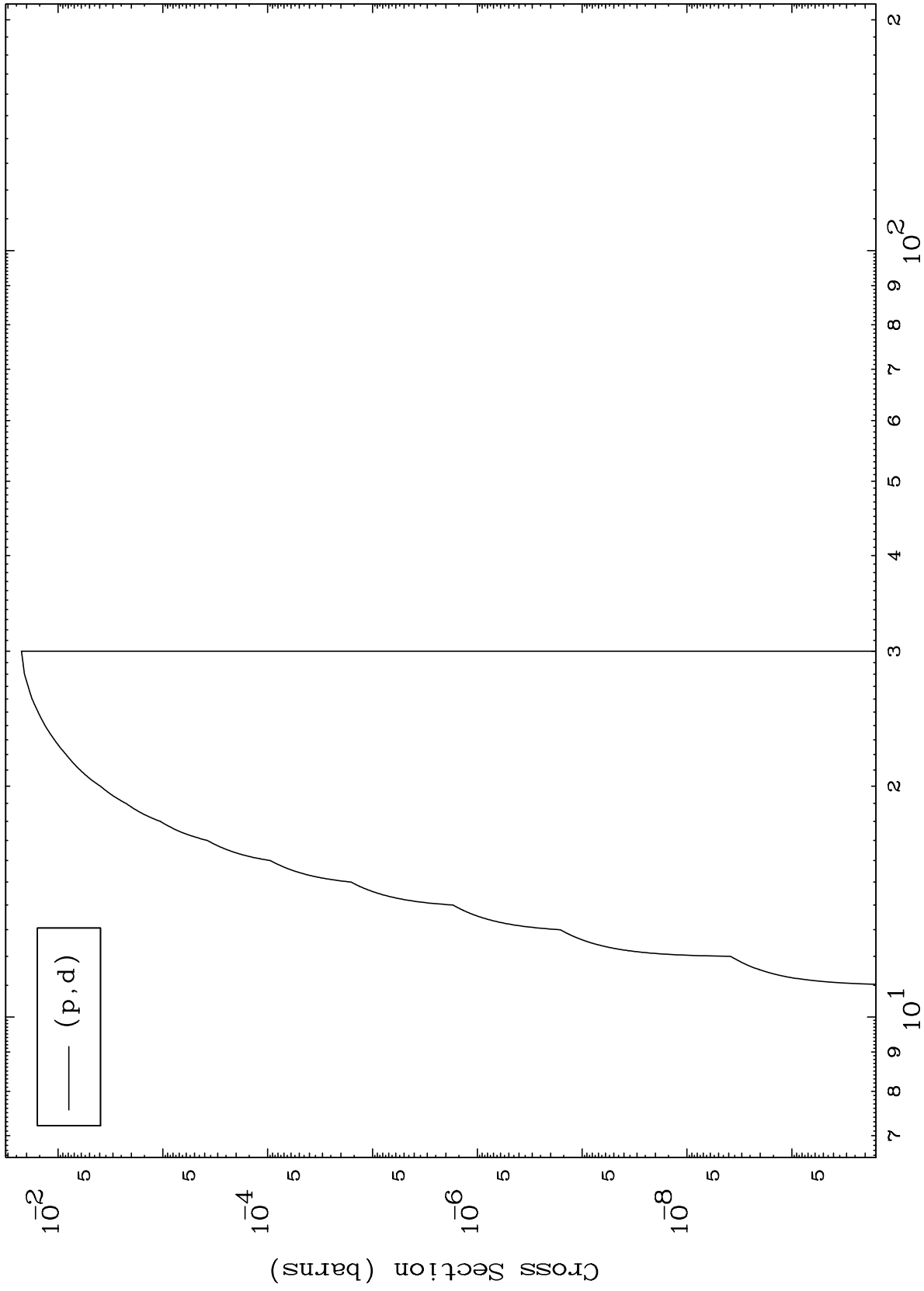
Incident Energy (MeV)

70-Yb-168

MAT 7025

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-168



8

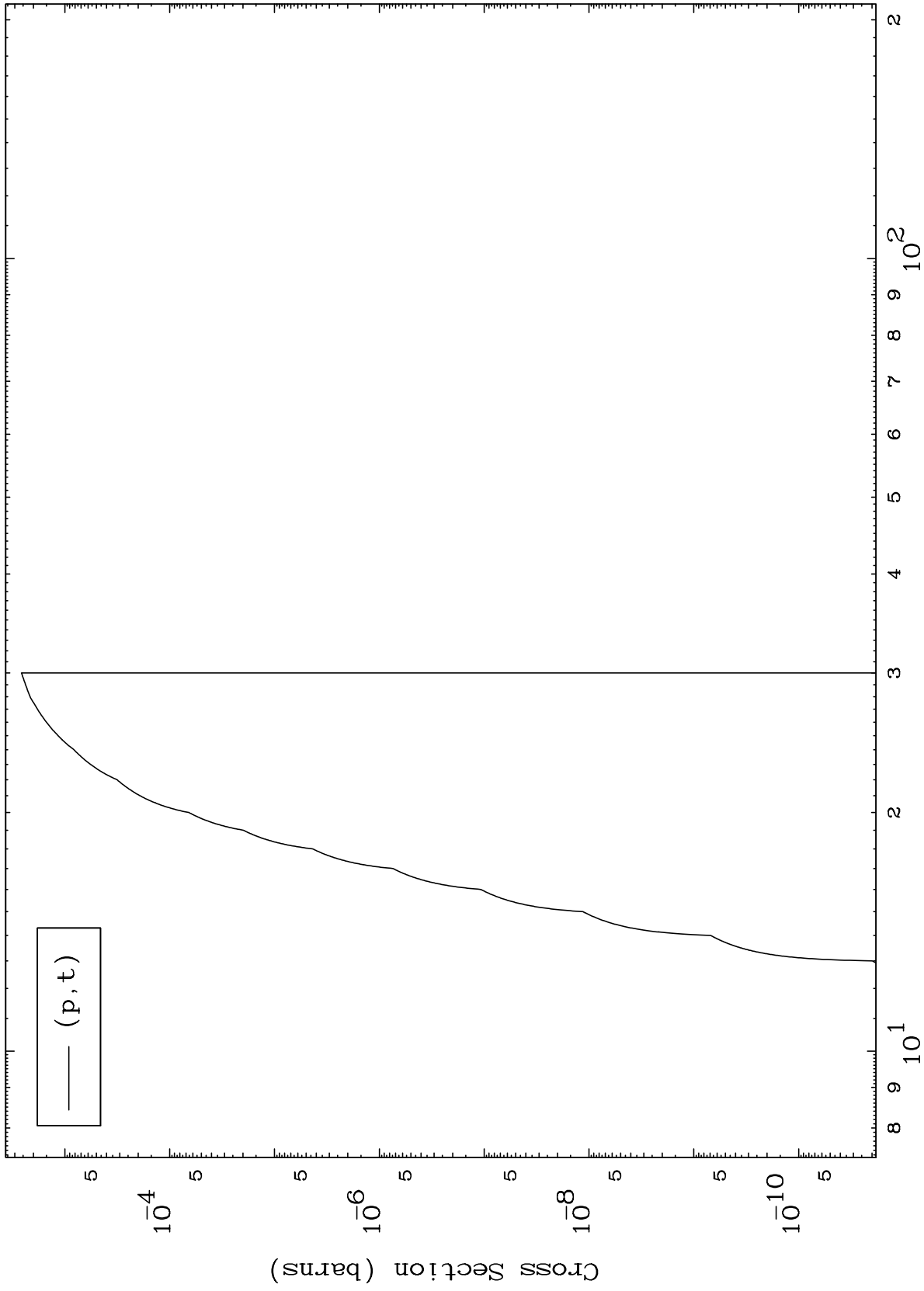
Incident Energy (MeV)

70-Yb-168

MAT 7025

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-168



9

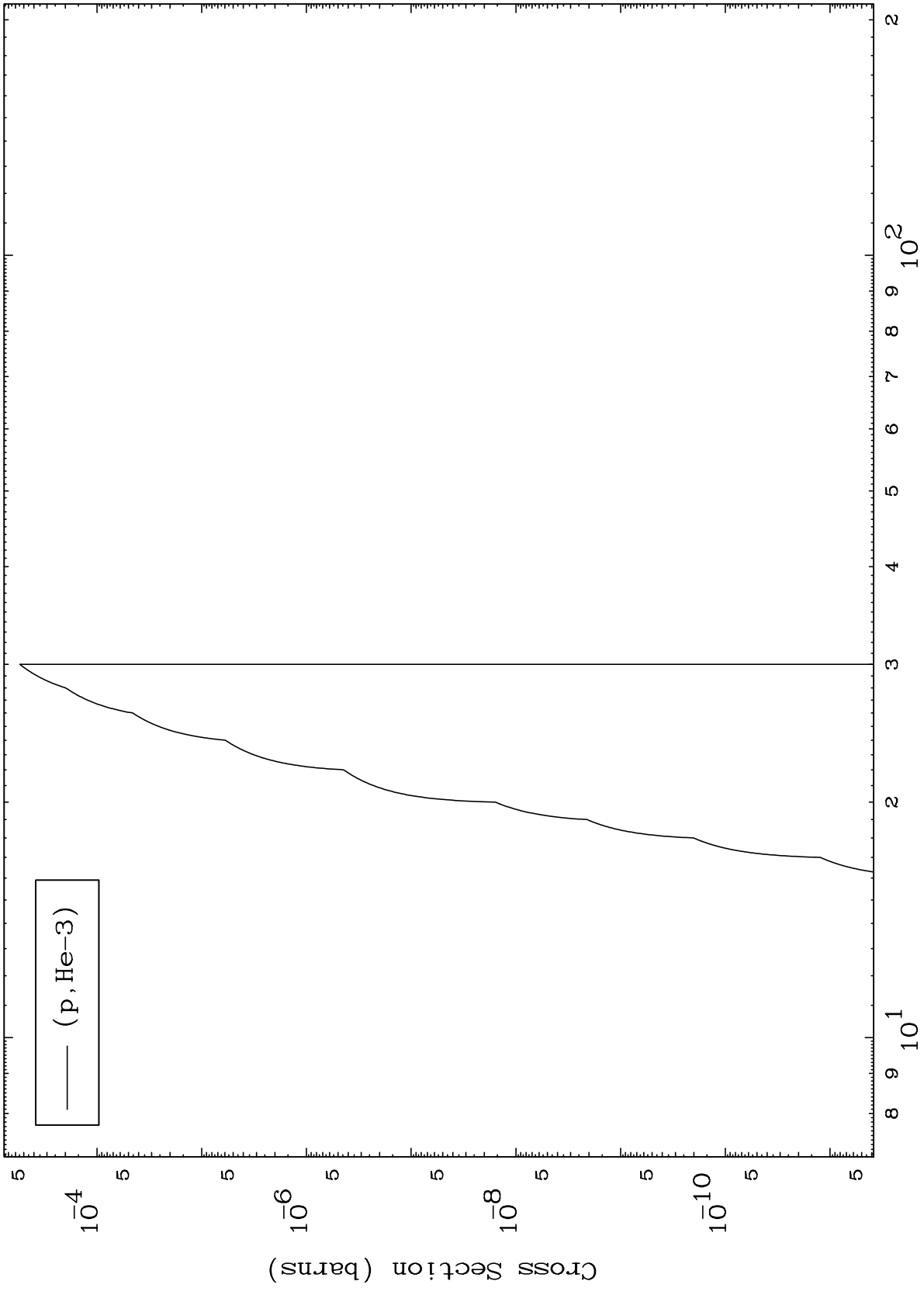
Incident Energy (MeV)

70-Yb-168

MAT 7025

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-168



10

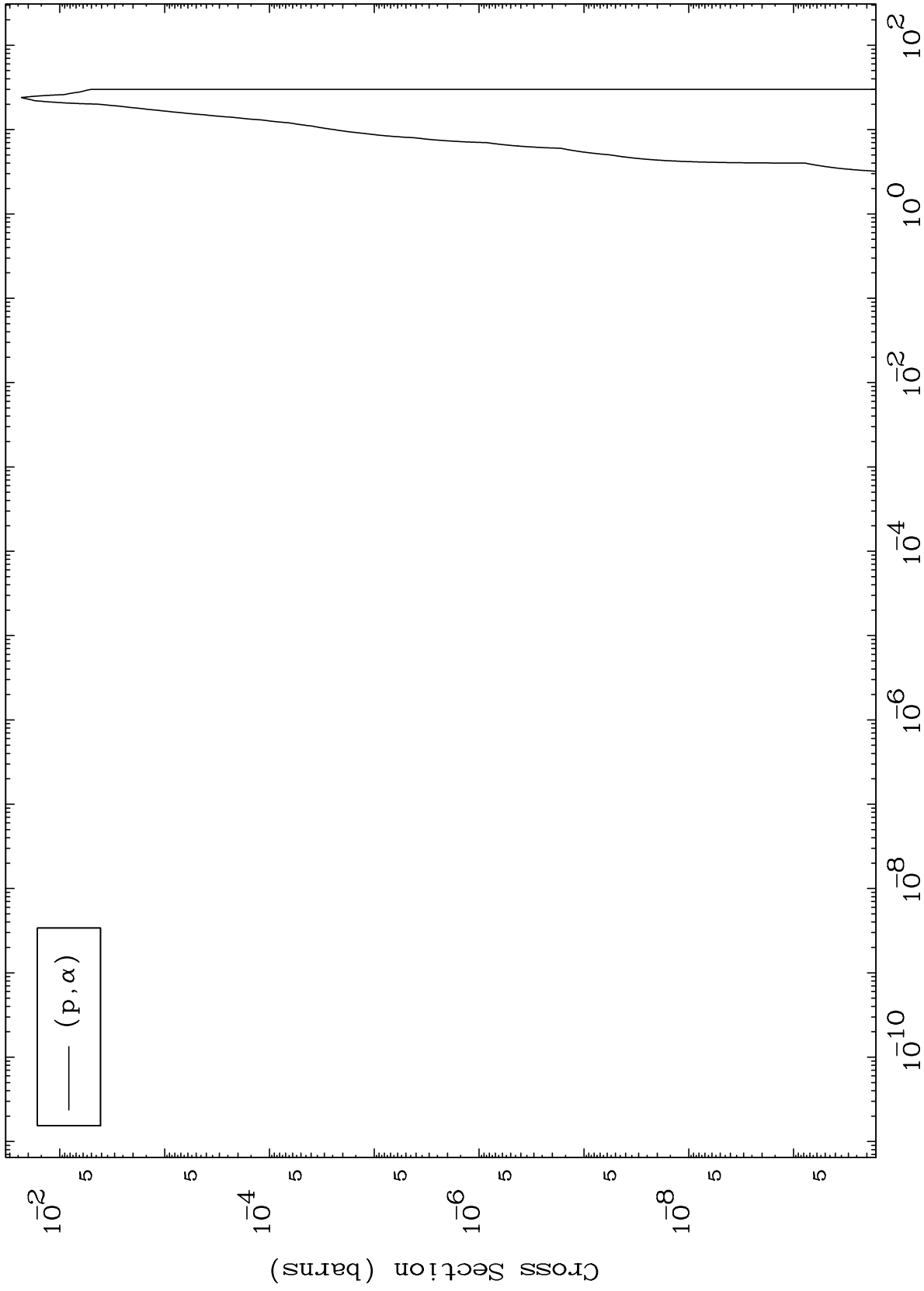
Incident Energy (MeV)

70-Yb-168

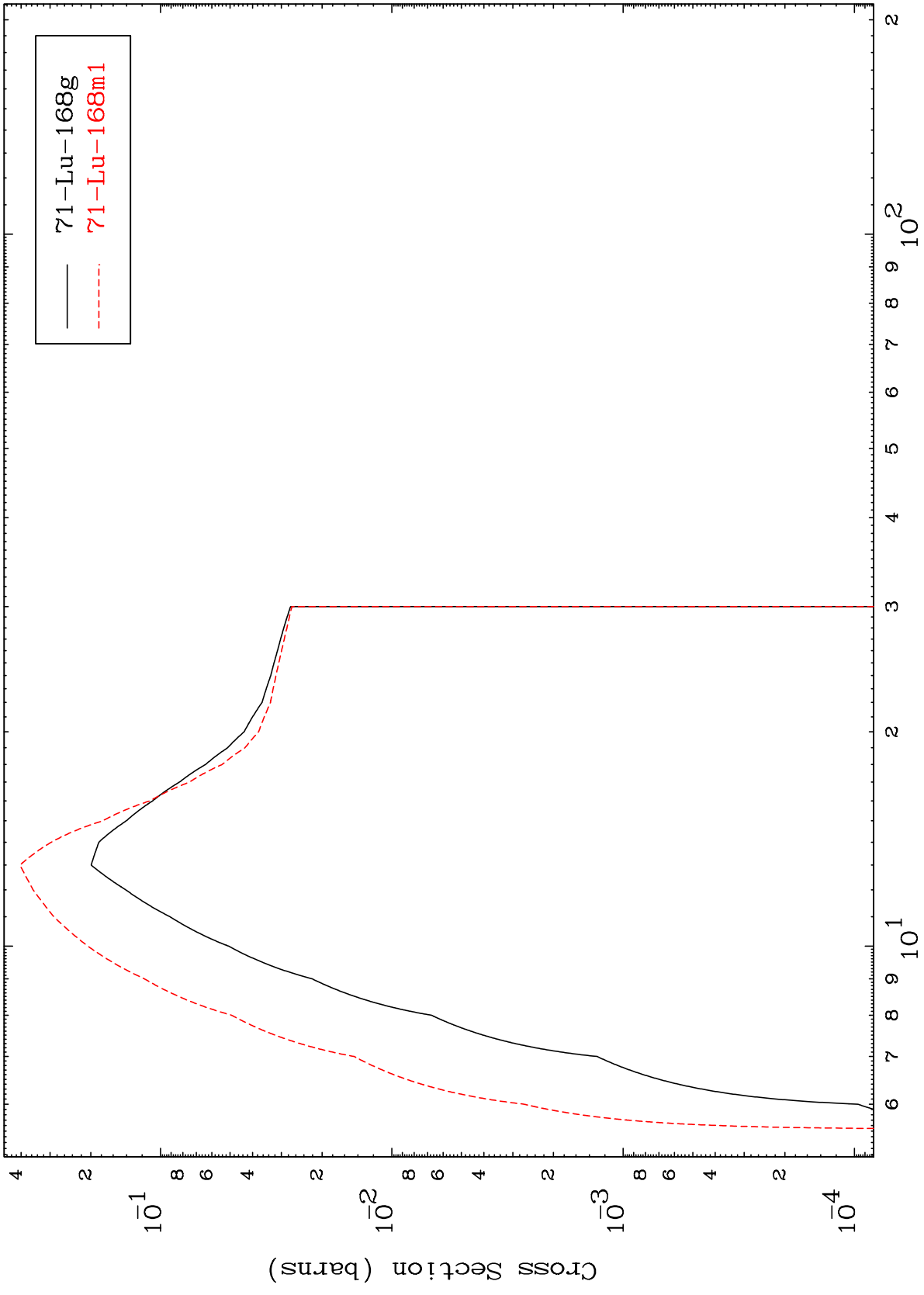
MAT 7025

(p,α) Levels
0 Kelvin Cross Sections

70-Yb-168



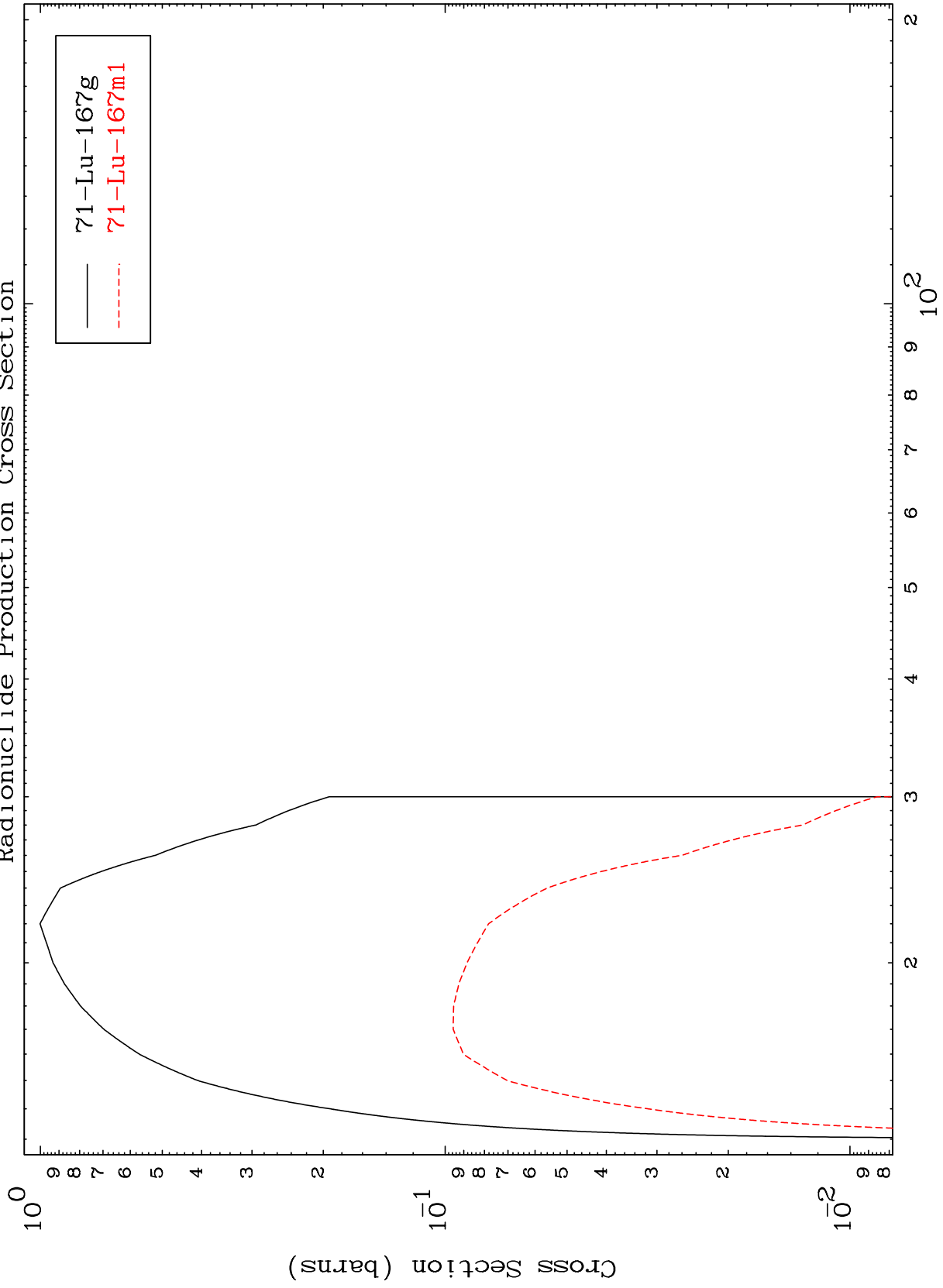
Proton Inelastic
Radionuclide Production Cross Section



MAT 7025

70-Yb-168

(p,2n)
Radionuclide Production Cross Section



71-Lu-167g
71-Lu-167m1

13

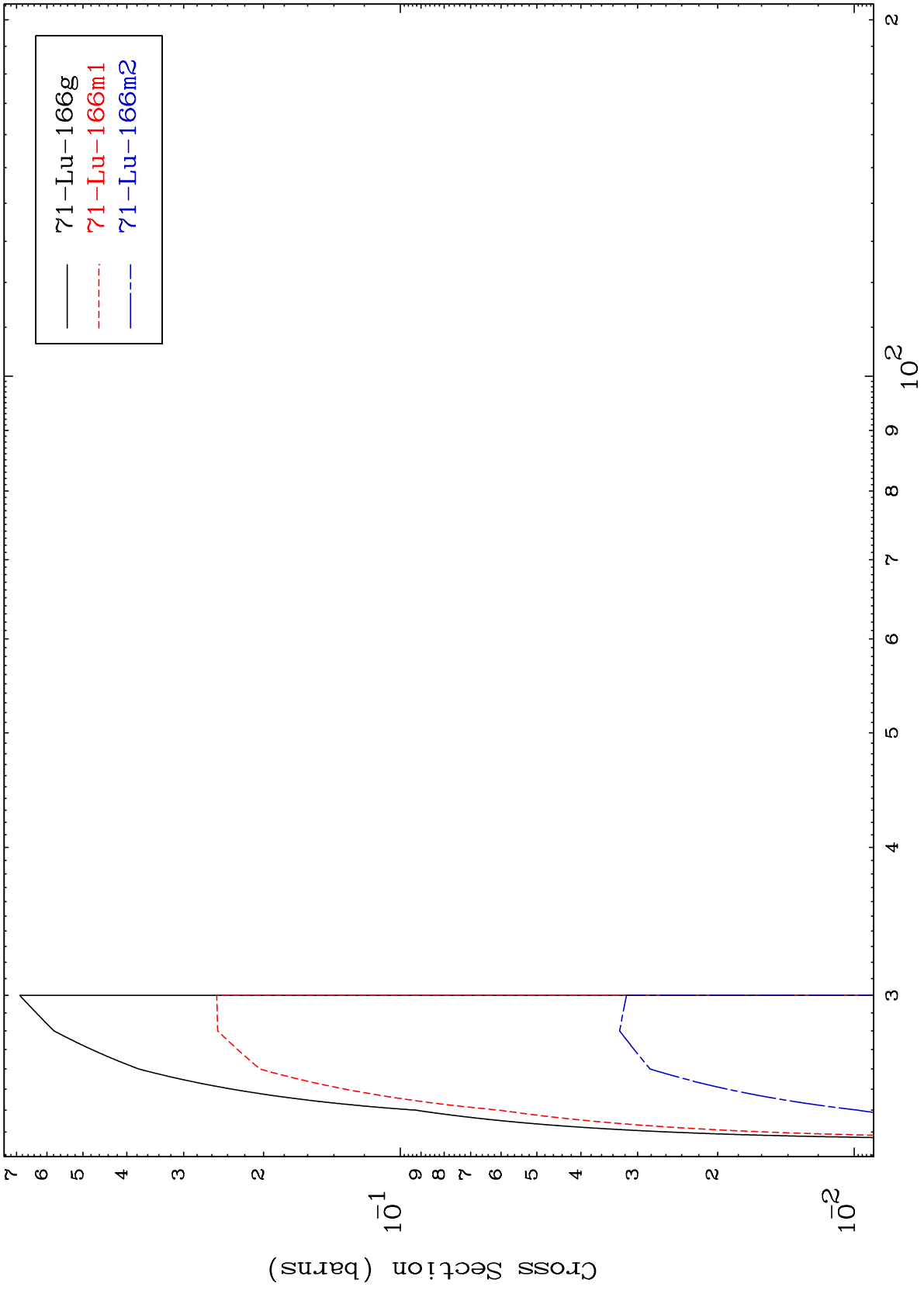
70-Yb-168

Incident Energy (MeV)

MAT 7025

70-Yb-168

(p,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

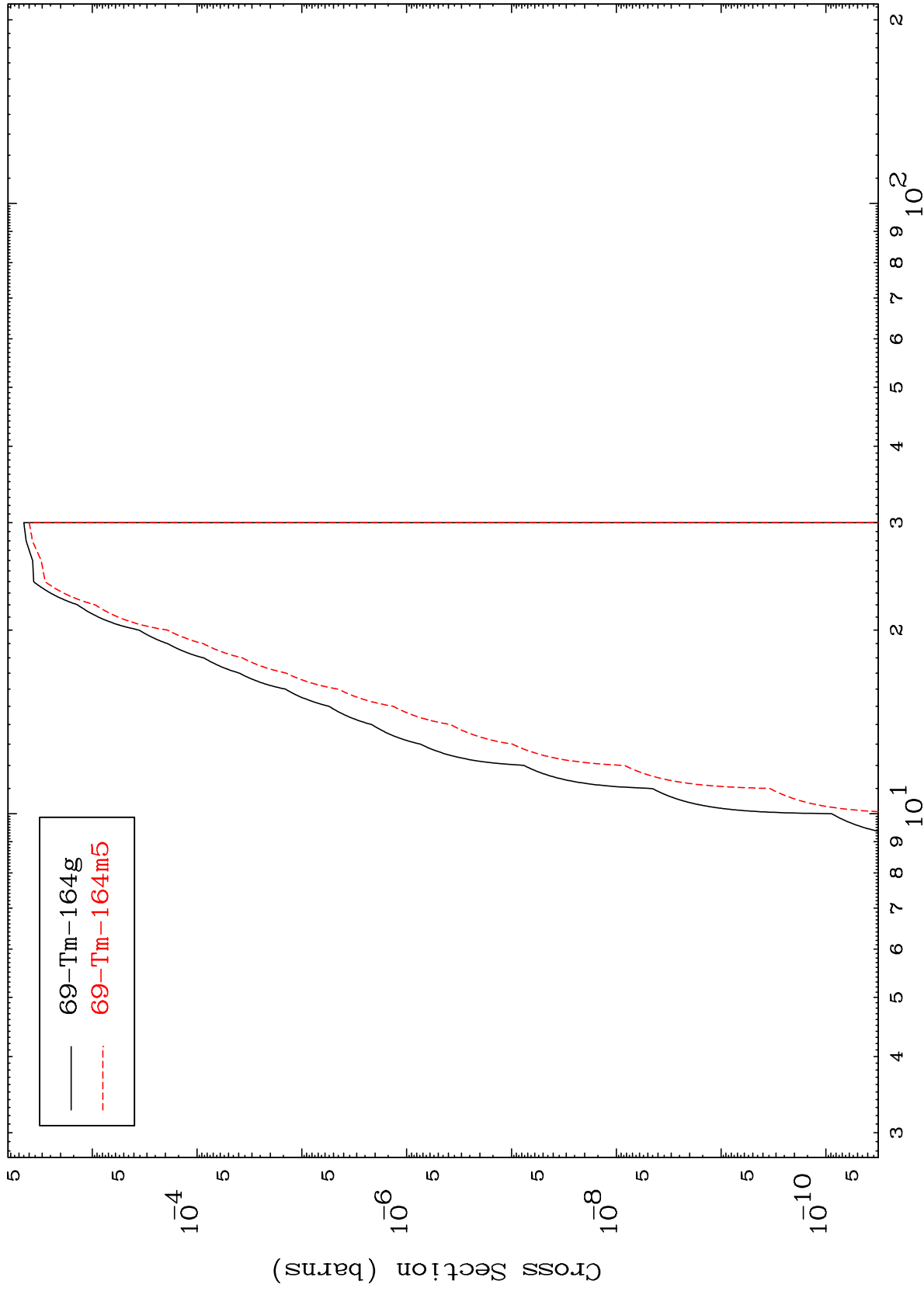
70-Yb-168

MAT 7025

(p,n') α

70-Yb-168

Radionuclide Production Cross Section



15

Incident Energy (MeV)

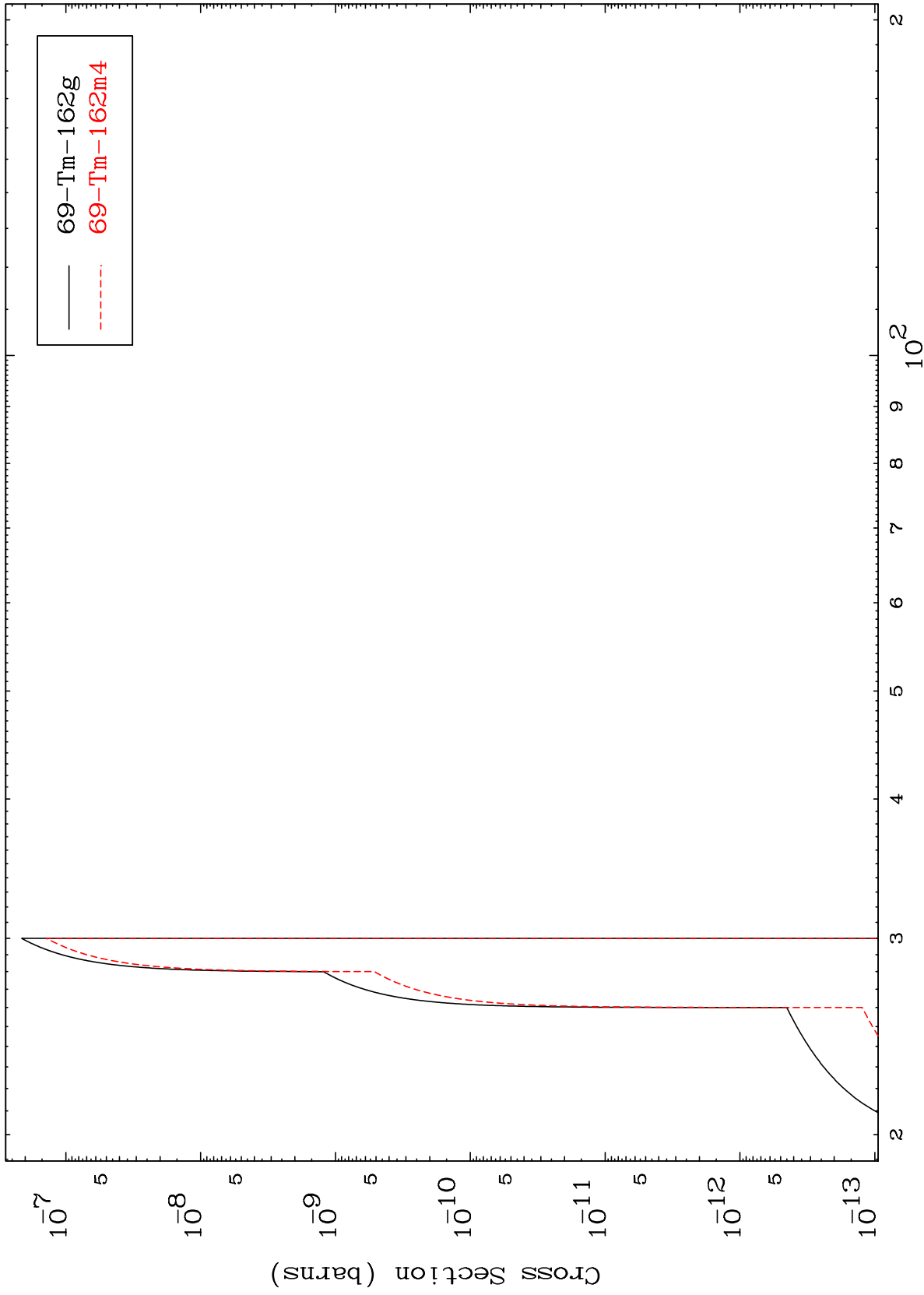
70-Yb-168

MAT 7025

(p,3n) α

70-Yb-168

Radionuclide Production Cross Section



16

Incident Energy (MeV)

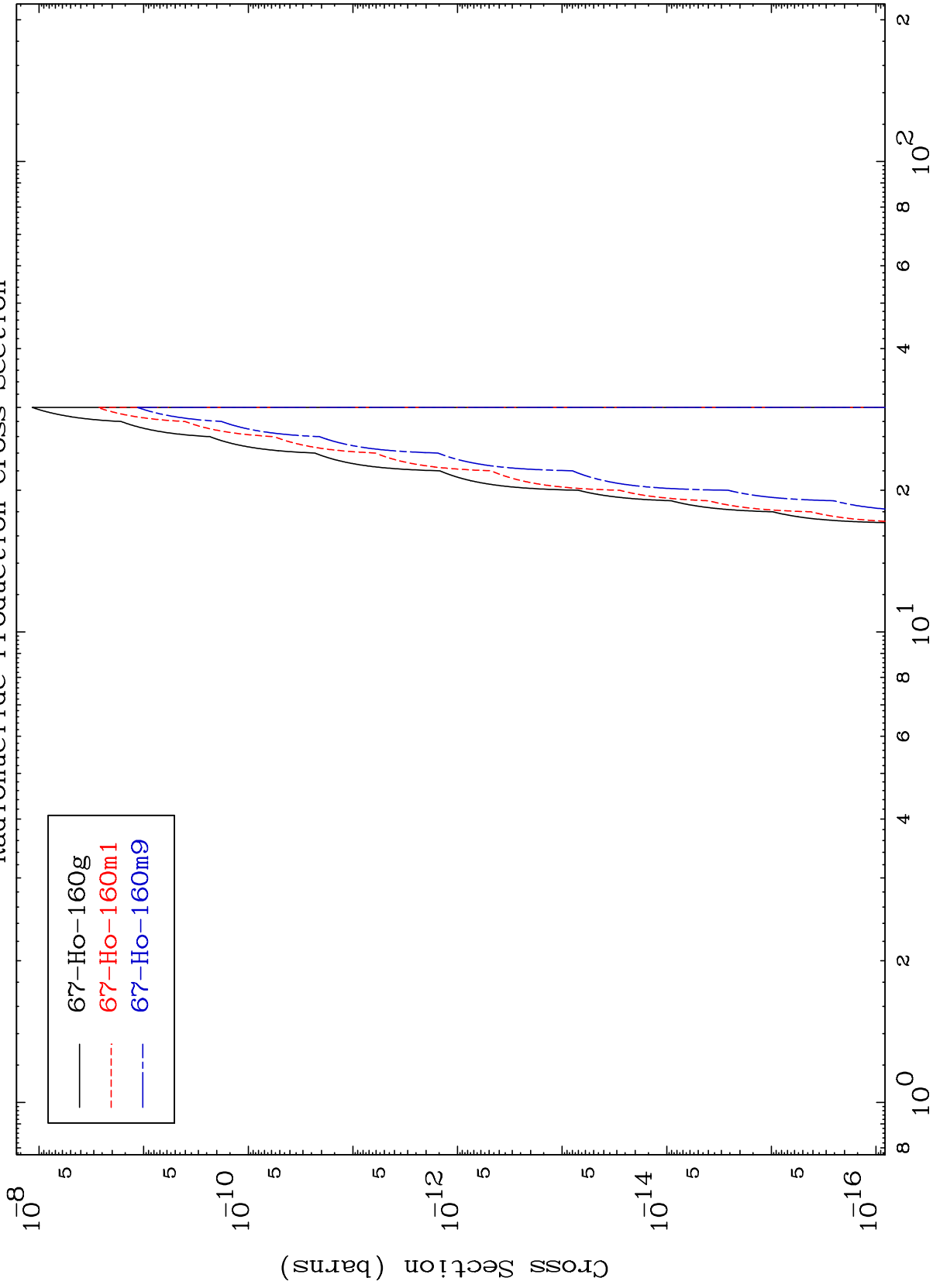
70-Yb-168

MAT 7025

(p,n') 2 α

70-Yb-168

Radionuclide Production Cross Section



17

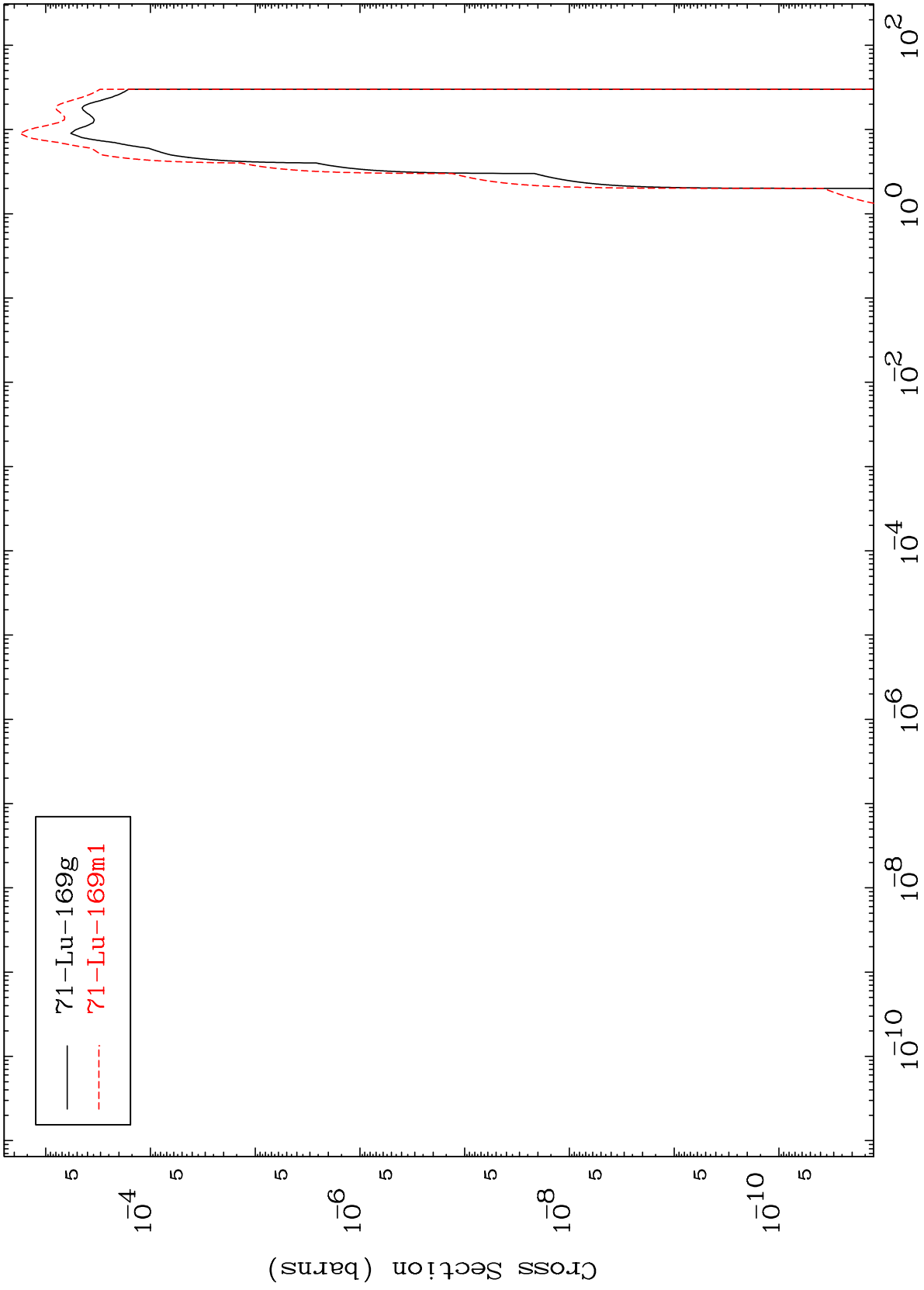
Incident Energy (MeV)

70-Yb-168

MAT 7025

Radionuclide Production Cross Section
(p,γ)

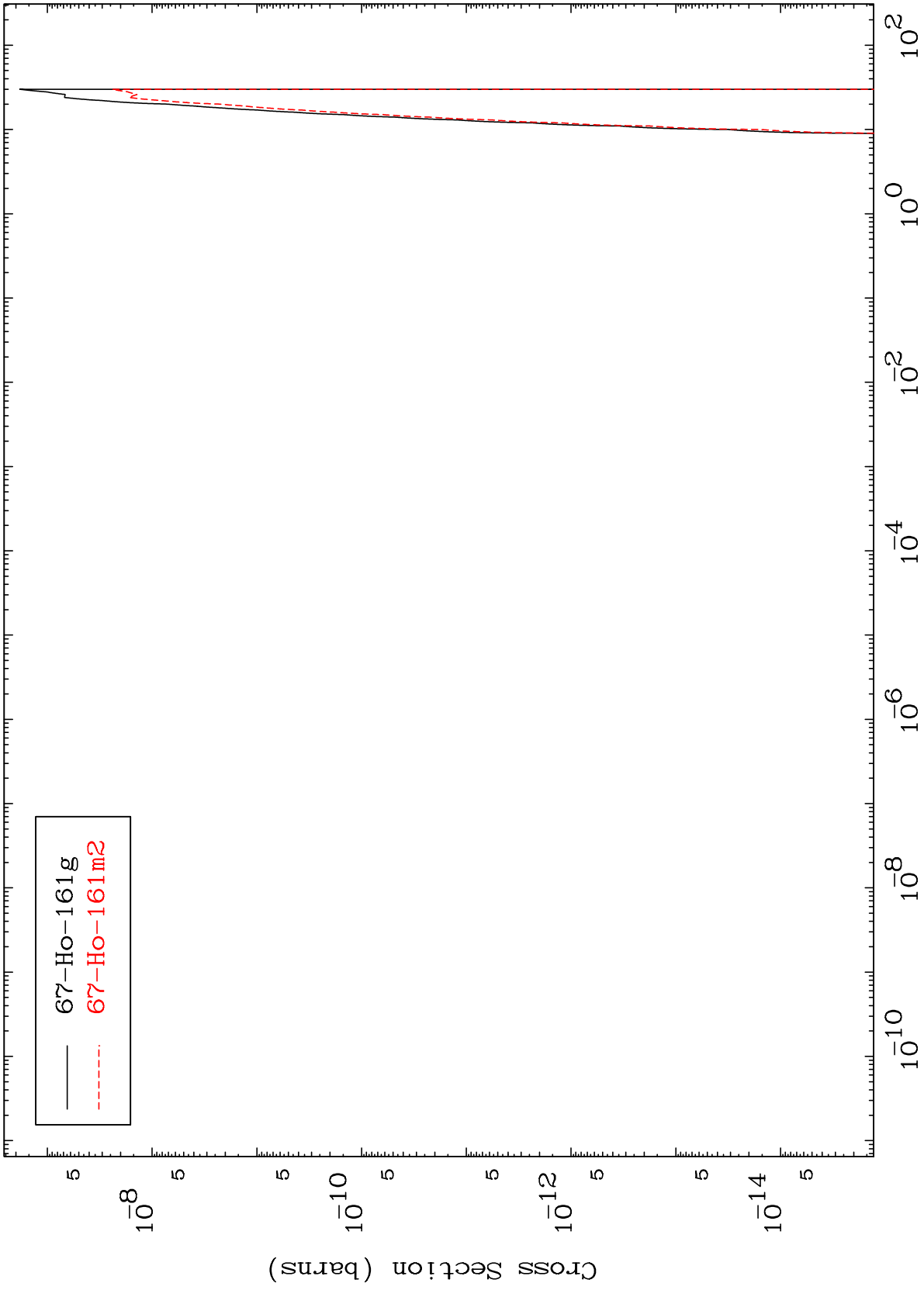
70-Yb-168



MAT 7025

Radionuclide Production Cross Section
(p,2α)

70-Yb-168



70-Yb-168