

Program EVALPLOT
(Version 2017-1)

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

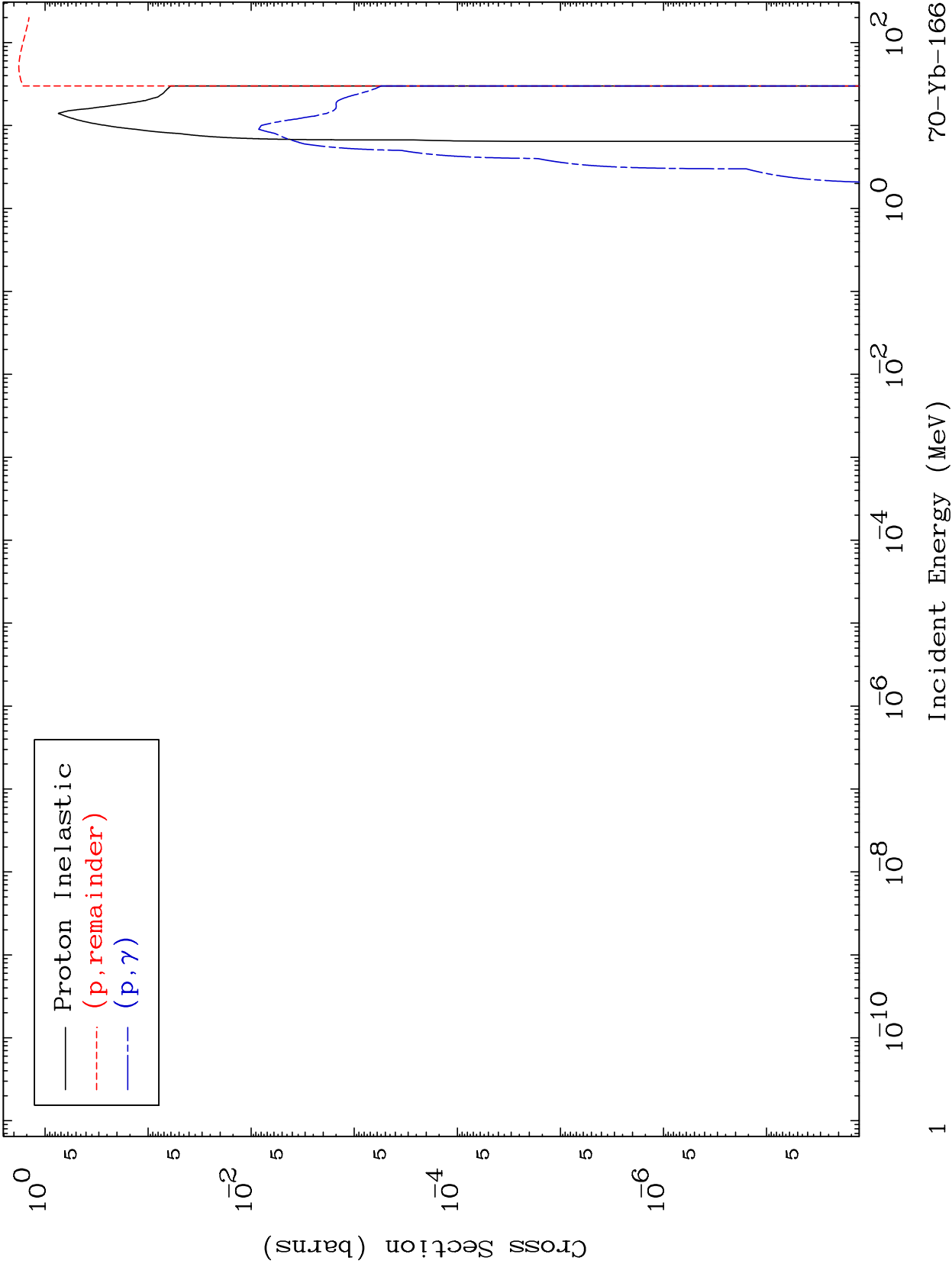
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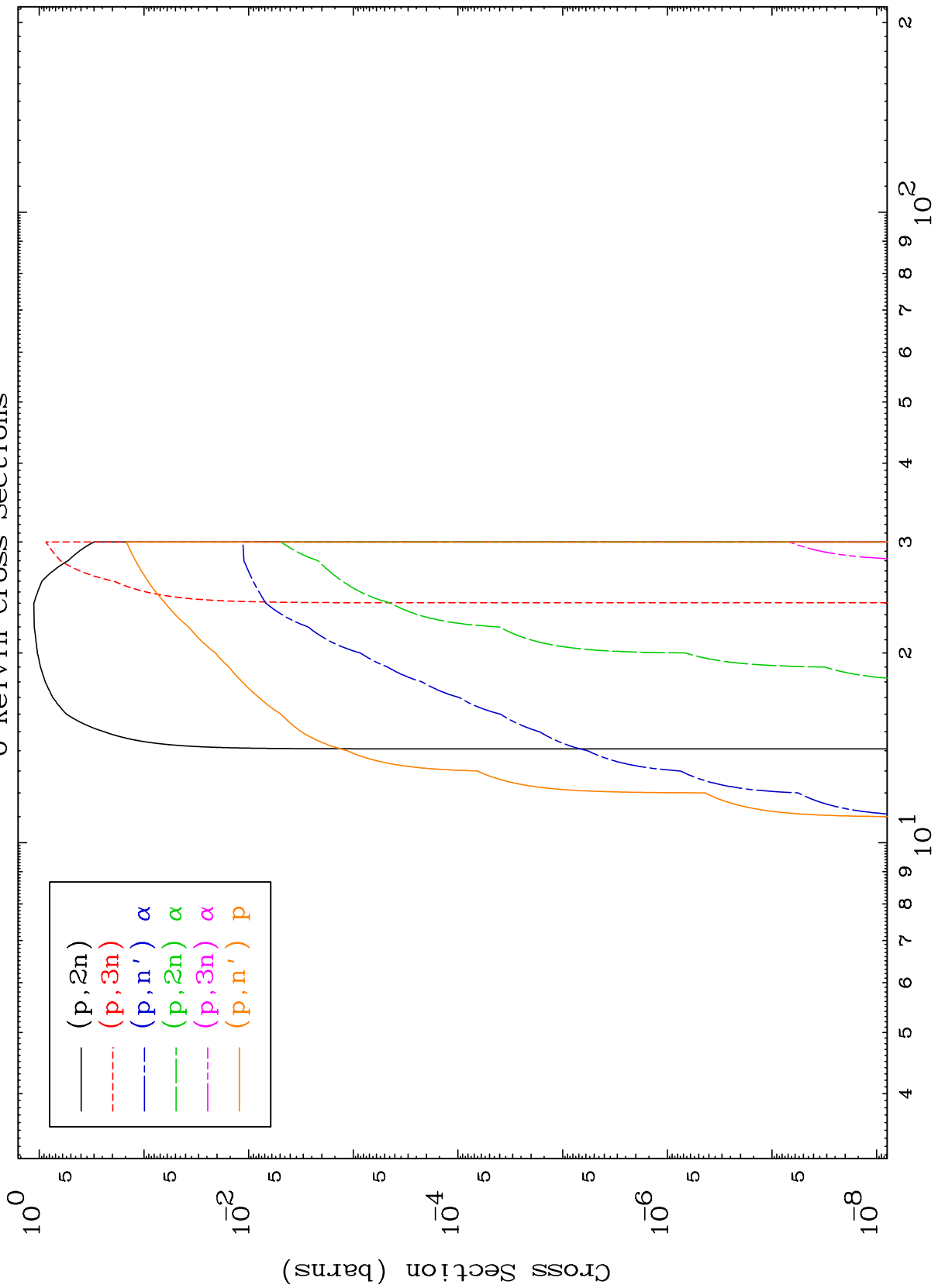
Press Mouse Button to Start

MAT 7019

Proton Major
0 Kelvin Cross Sections

70-Yb-166

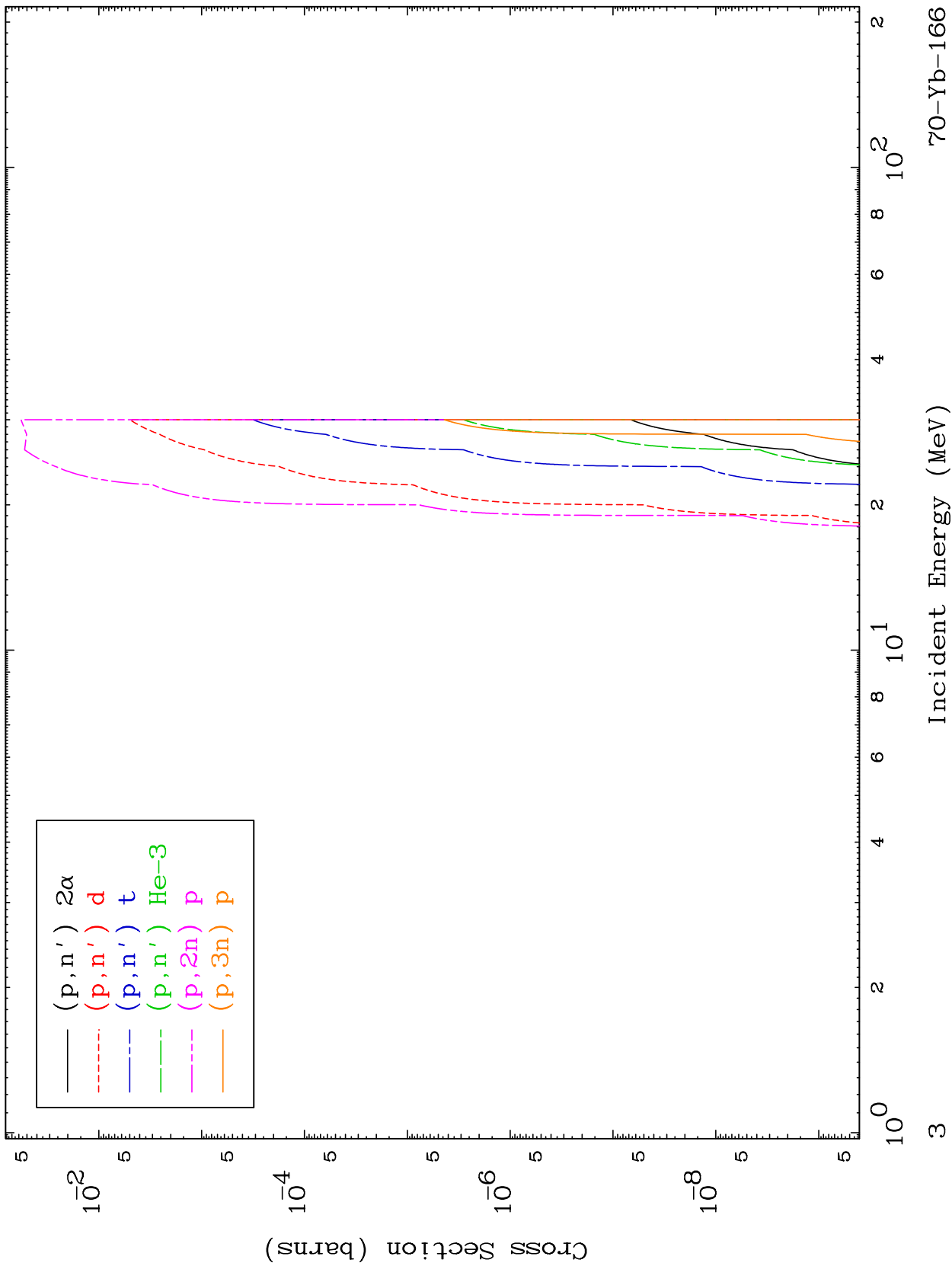




MAT 7019

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-166



70-Yb-166

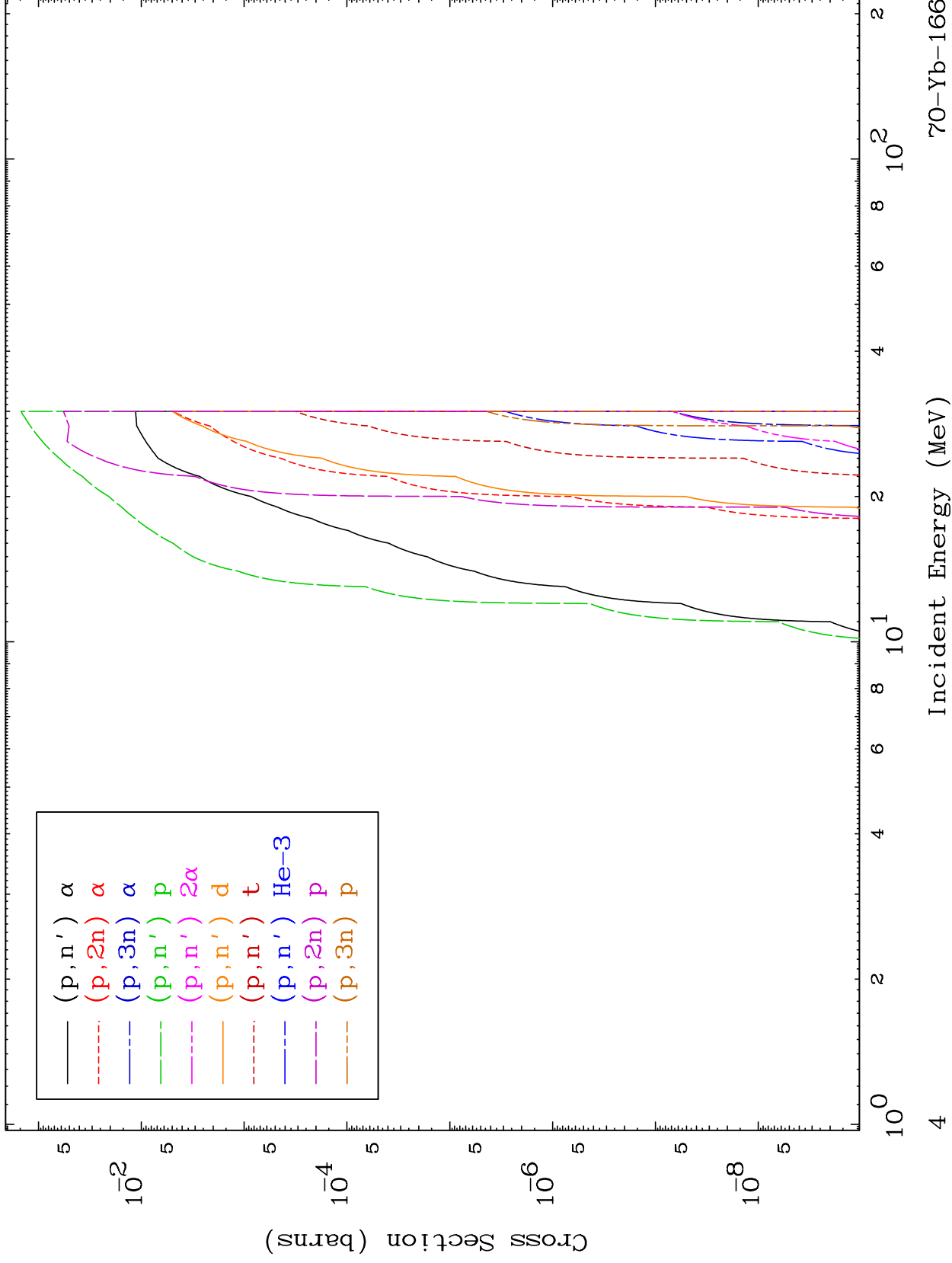
Incident Energy (MeV)

3

MAT 7019

Proton Charged Particle
0 Kelvin Cross Sections

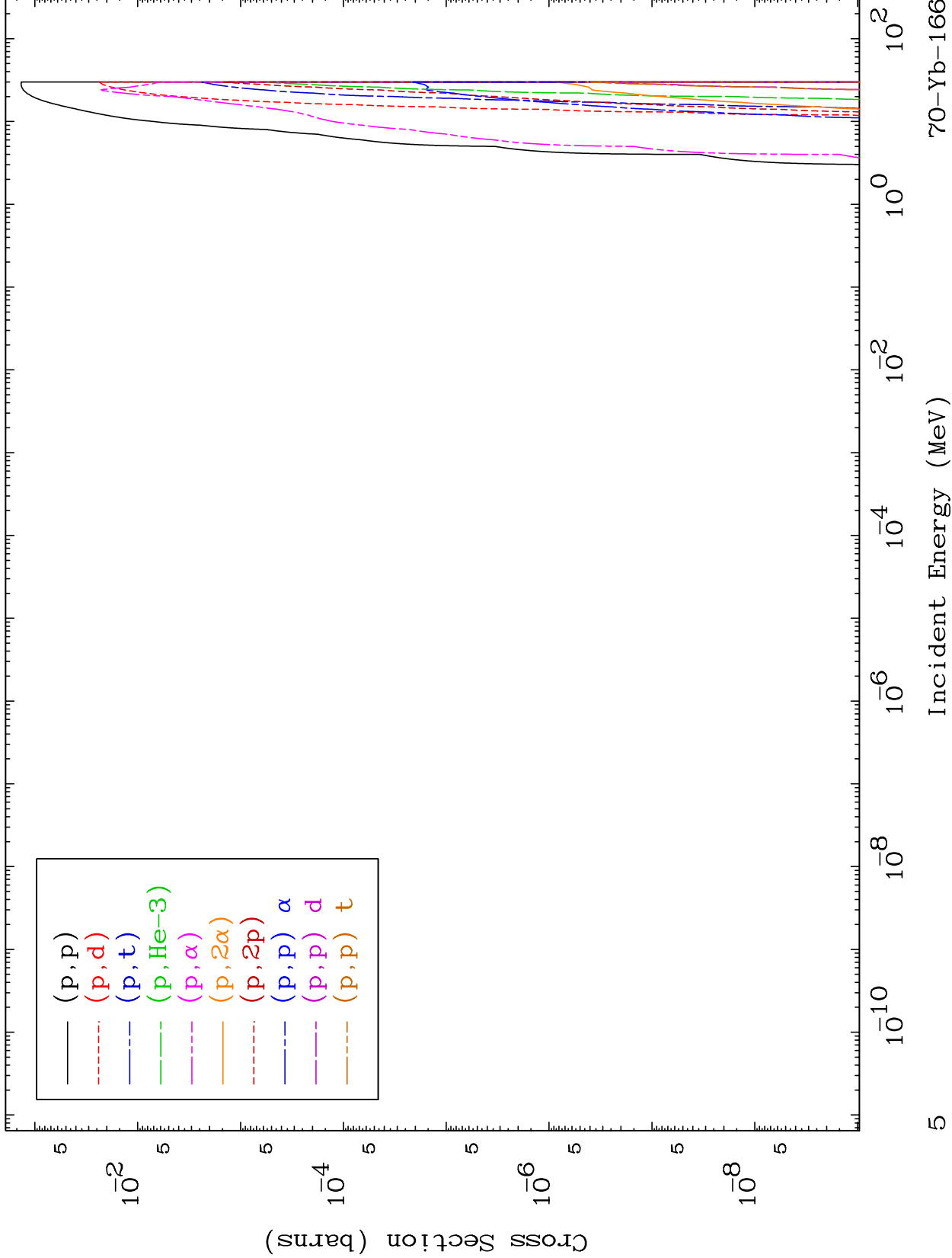
70-Yb-166



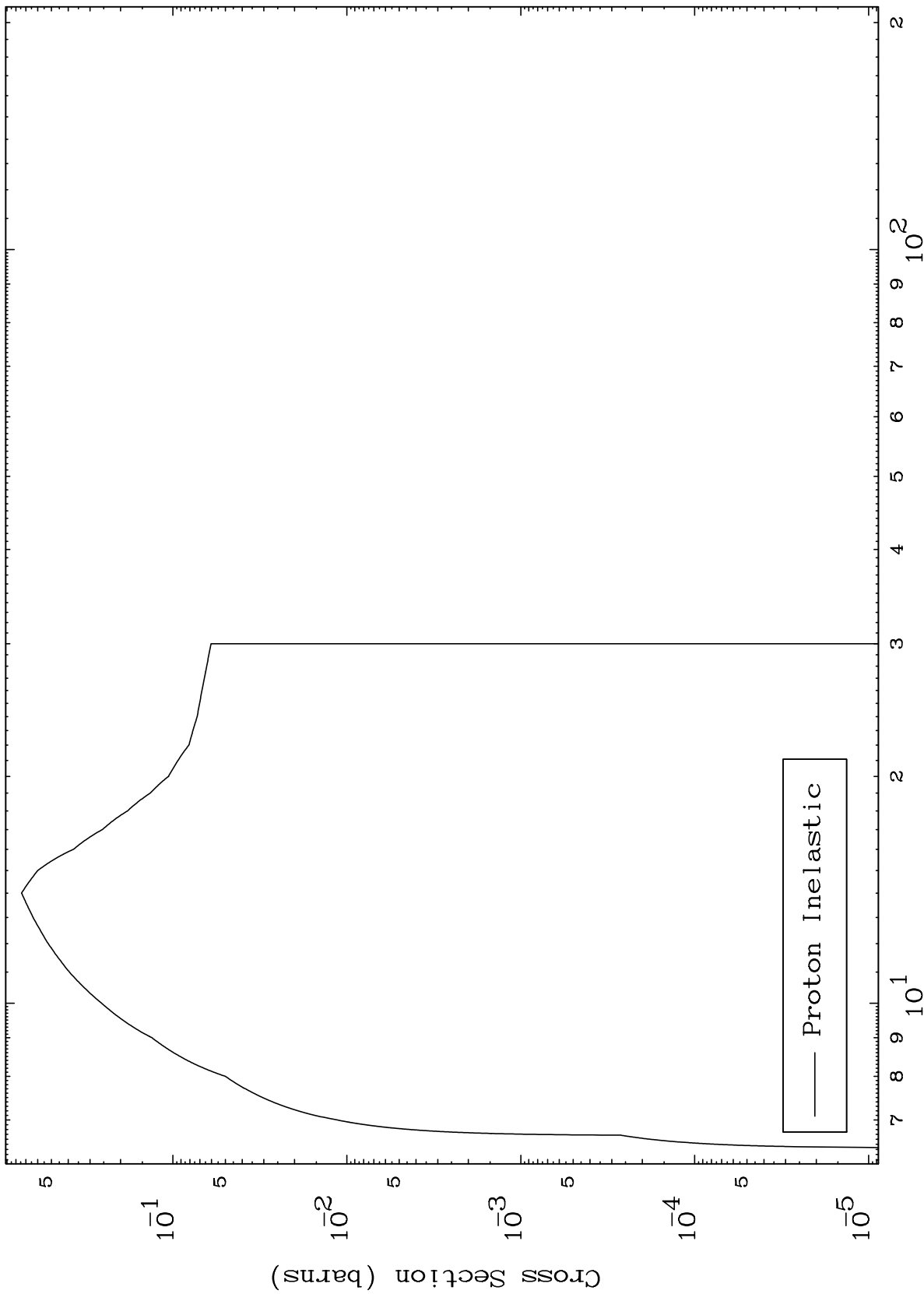
MAT 7019

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-166



(p,n') Level
0 Kelvin Cross Sections

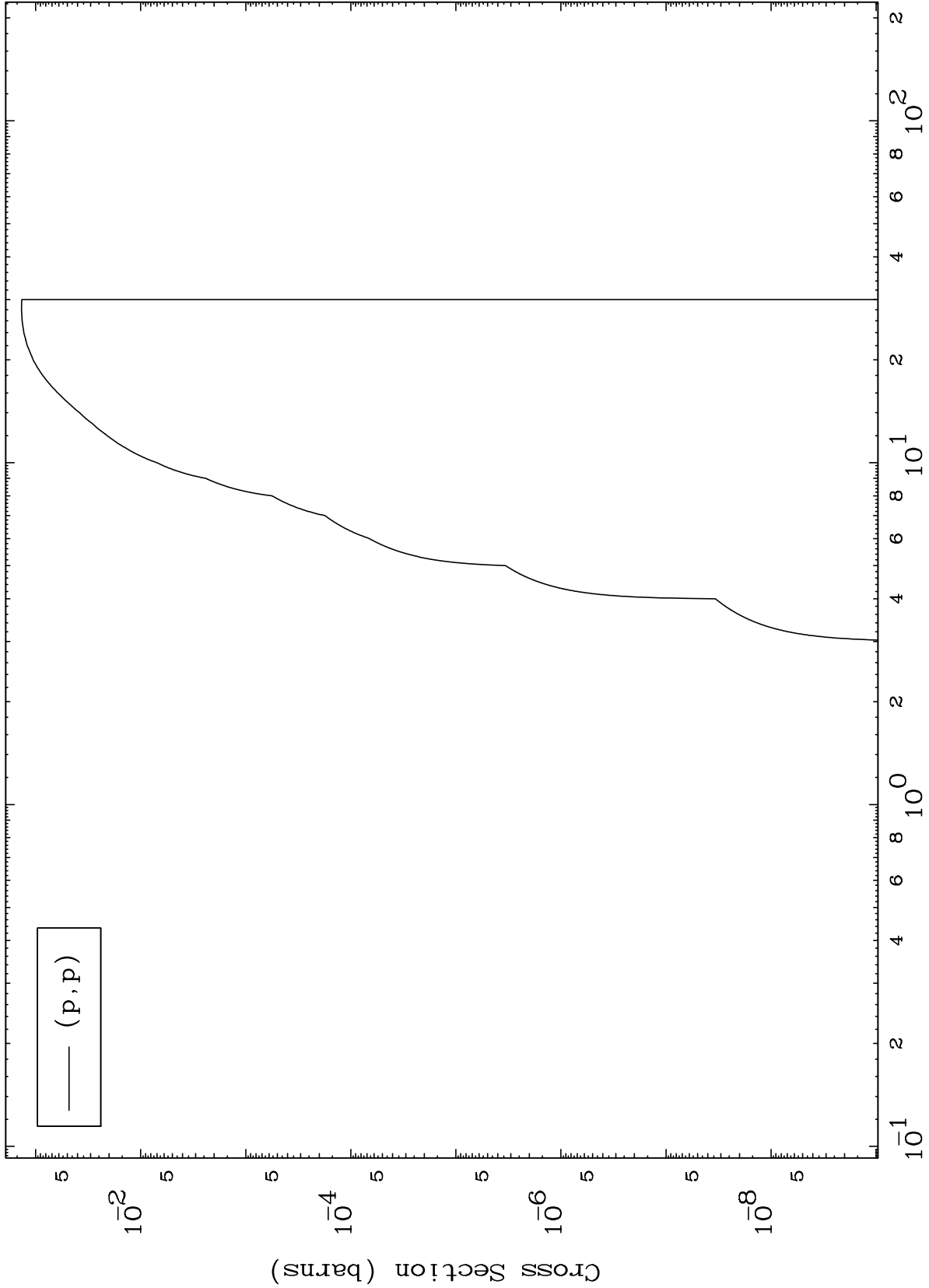


MAT 7019

(p,p) Levels

70-Yb-166

0 Kelvin Cross Sections



Incident Energy (MeV)

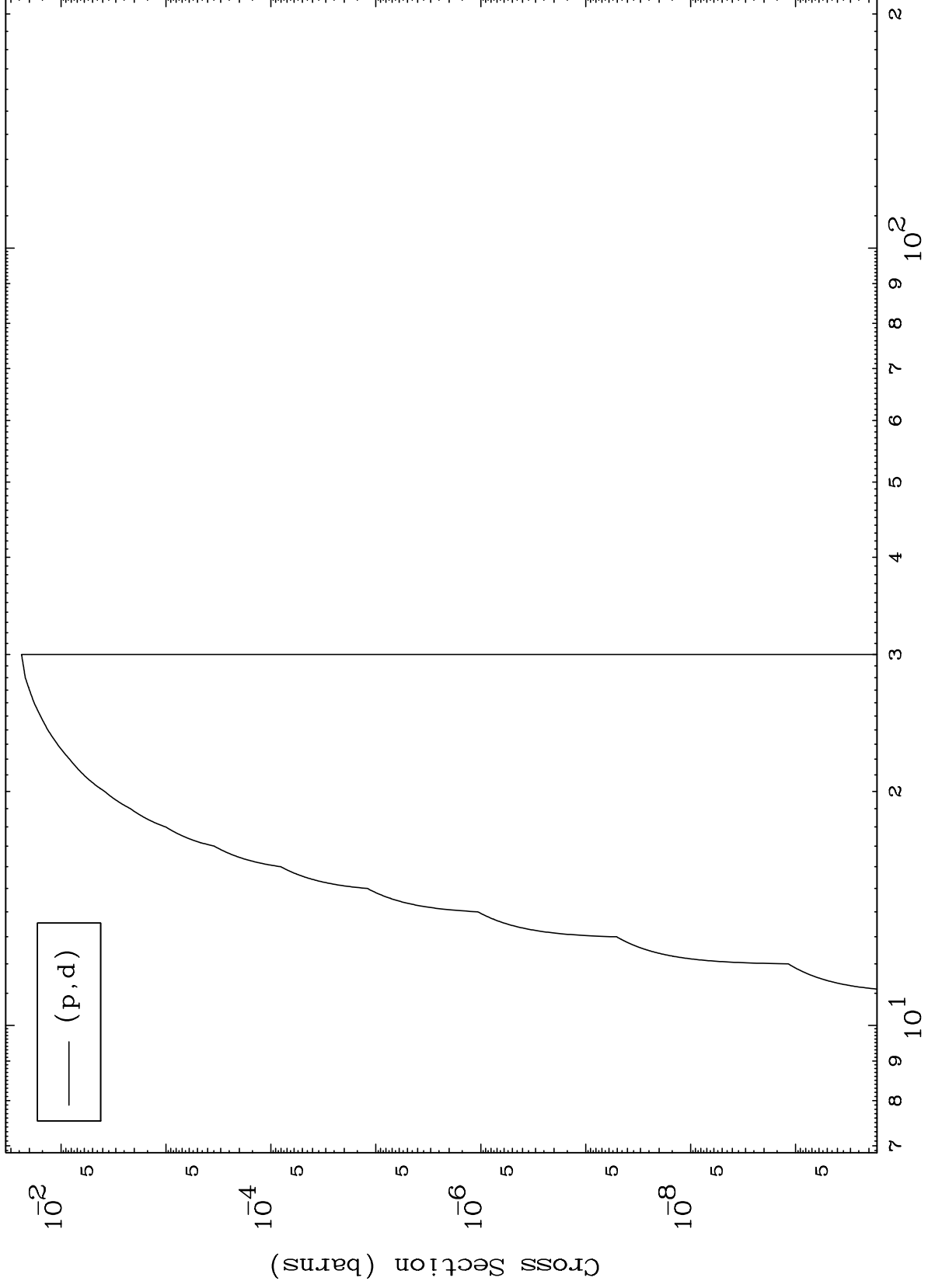
70-Yb-166

7

MAT 7019

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-166



8

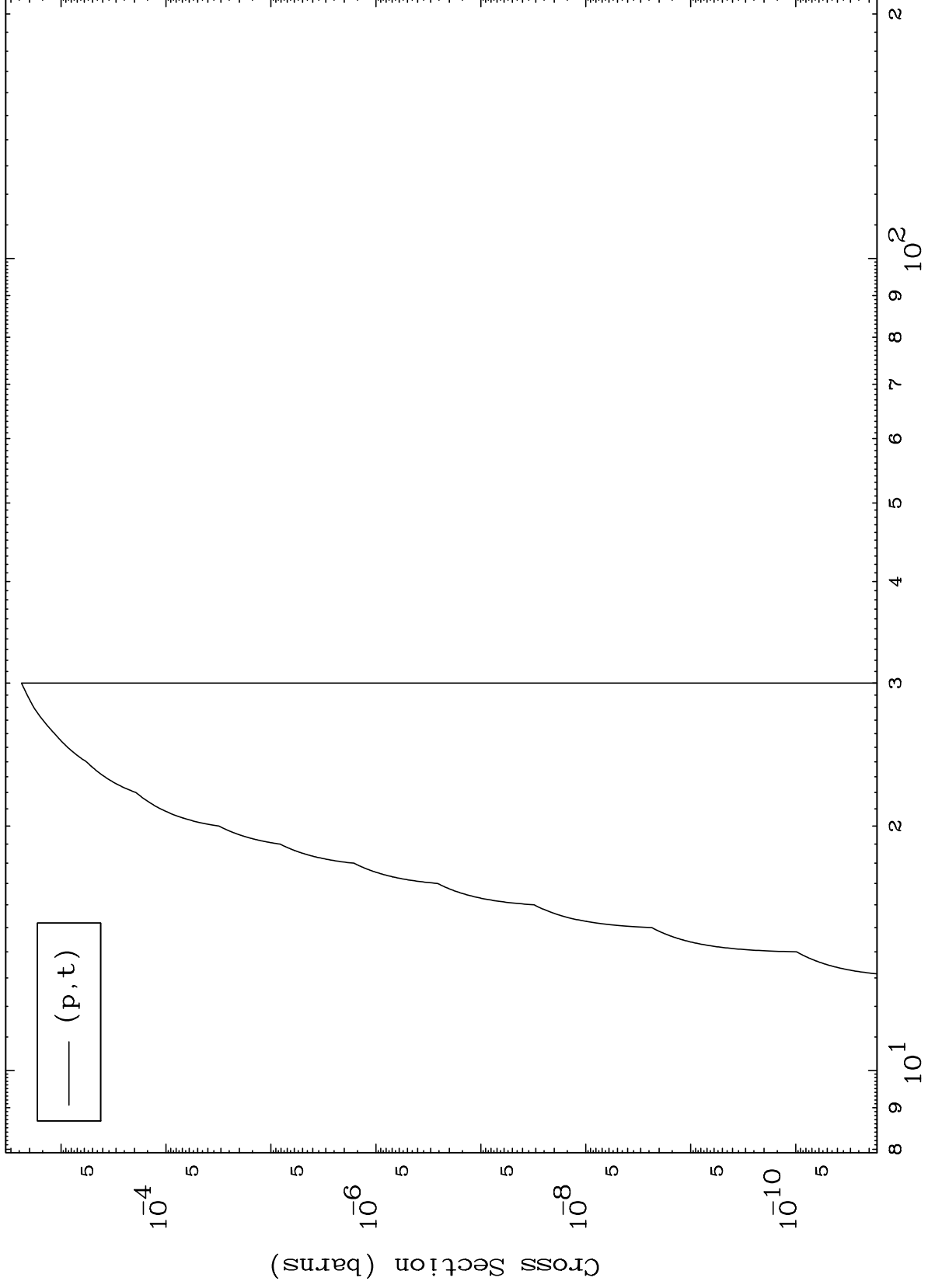
Incident Energy (MeV)

70-Yb-166

MAT 7019

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-166



9

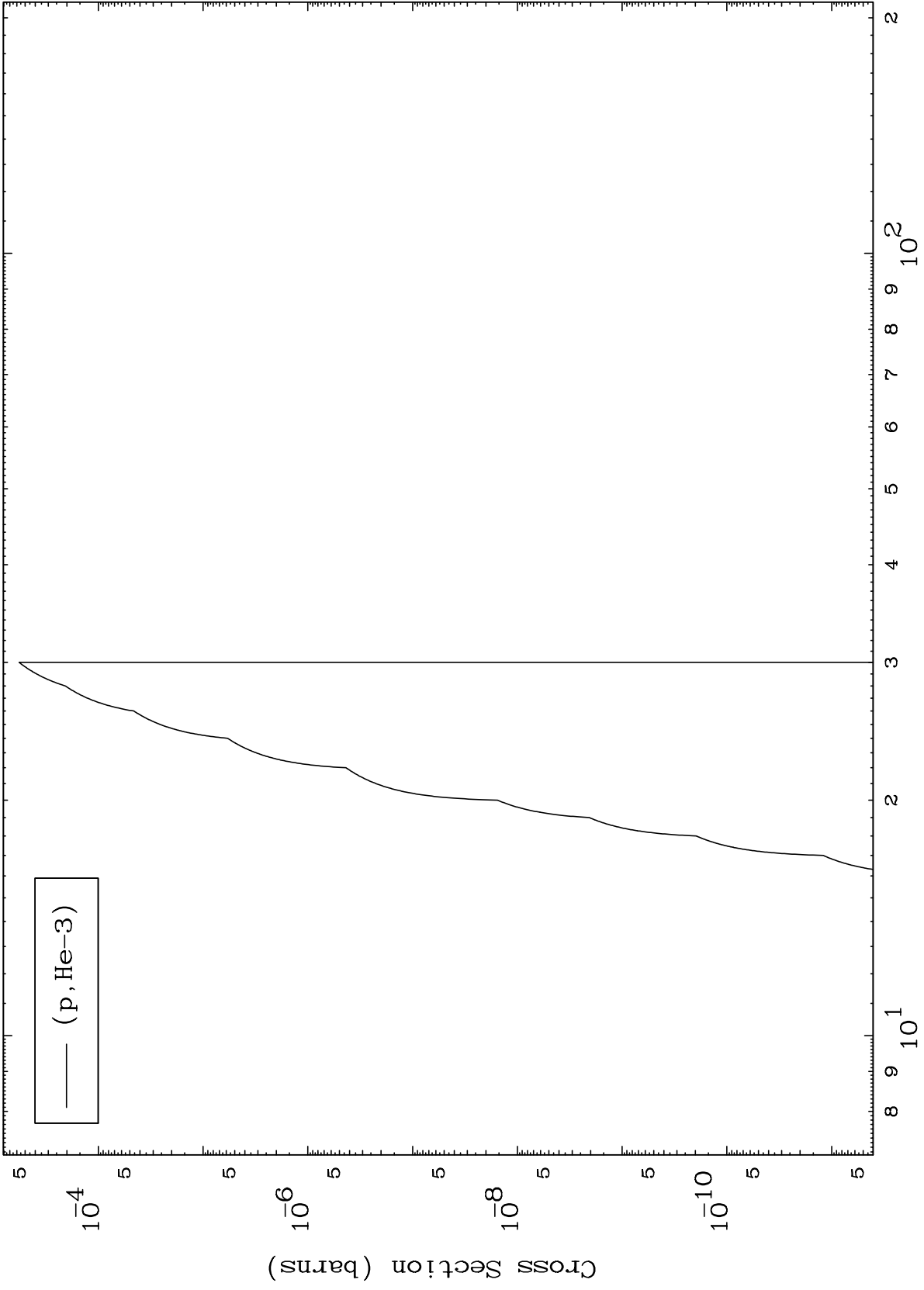
Incident Energy (MeV)

70-Yb-166

MAT 7019

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-166



10

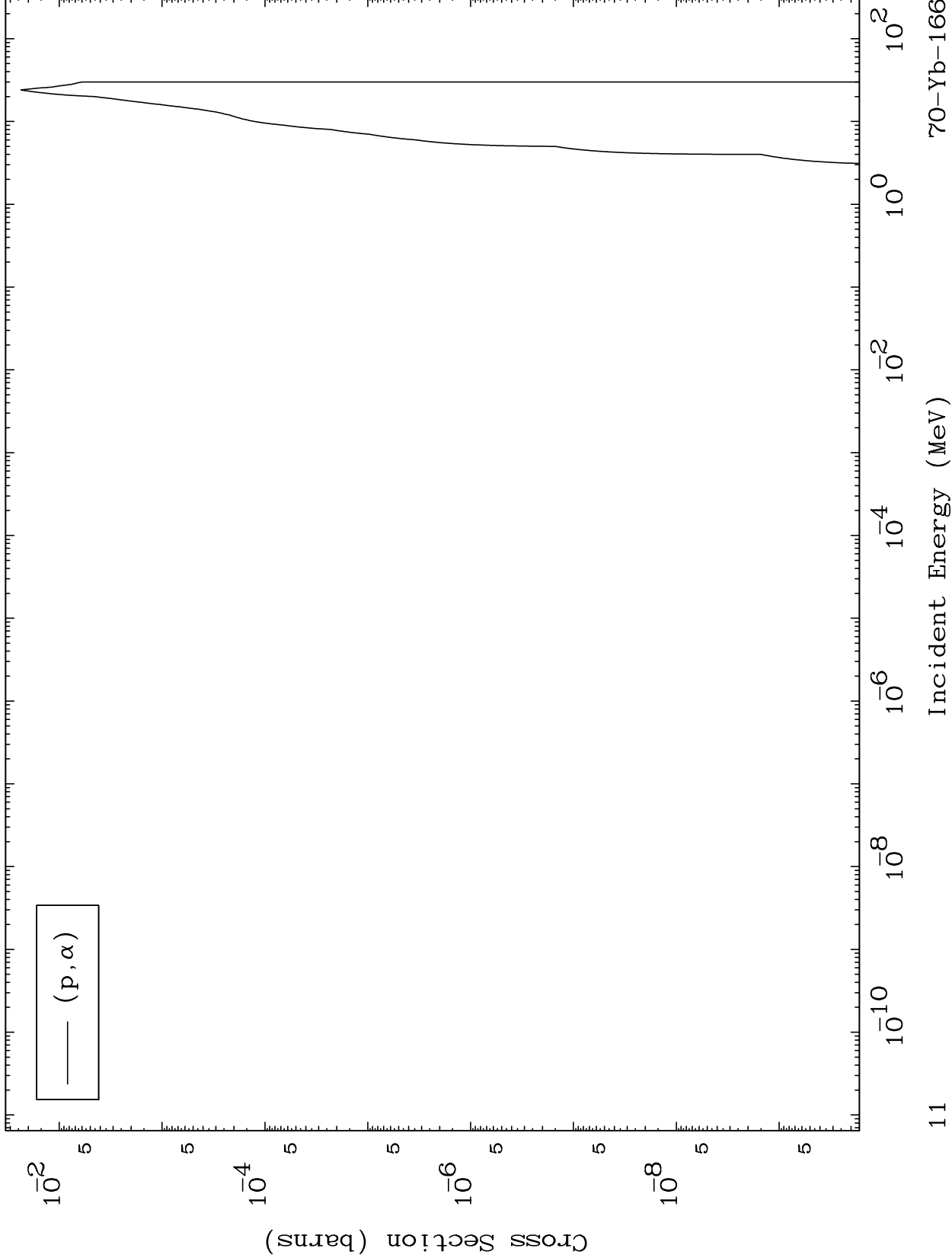
Incident Energy (MeV)

70-Yb-166

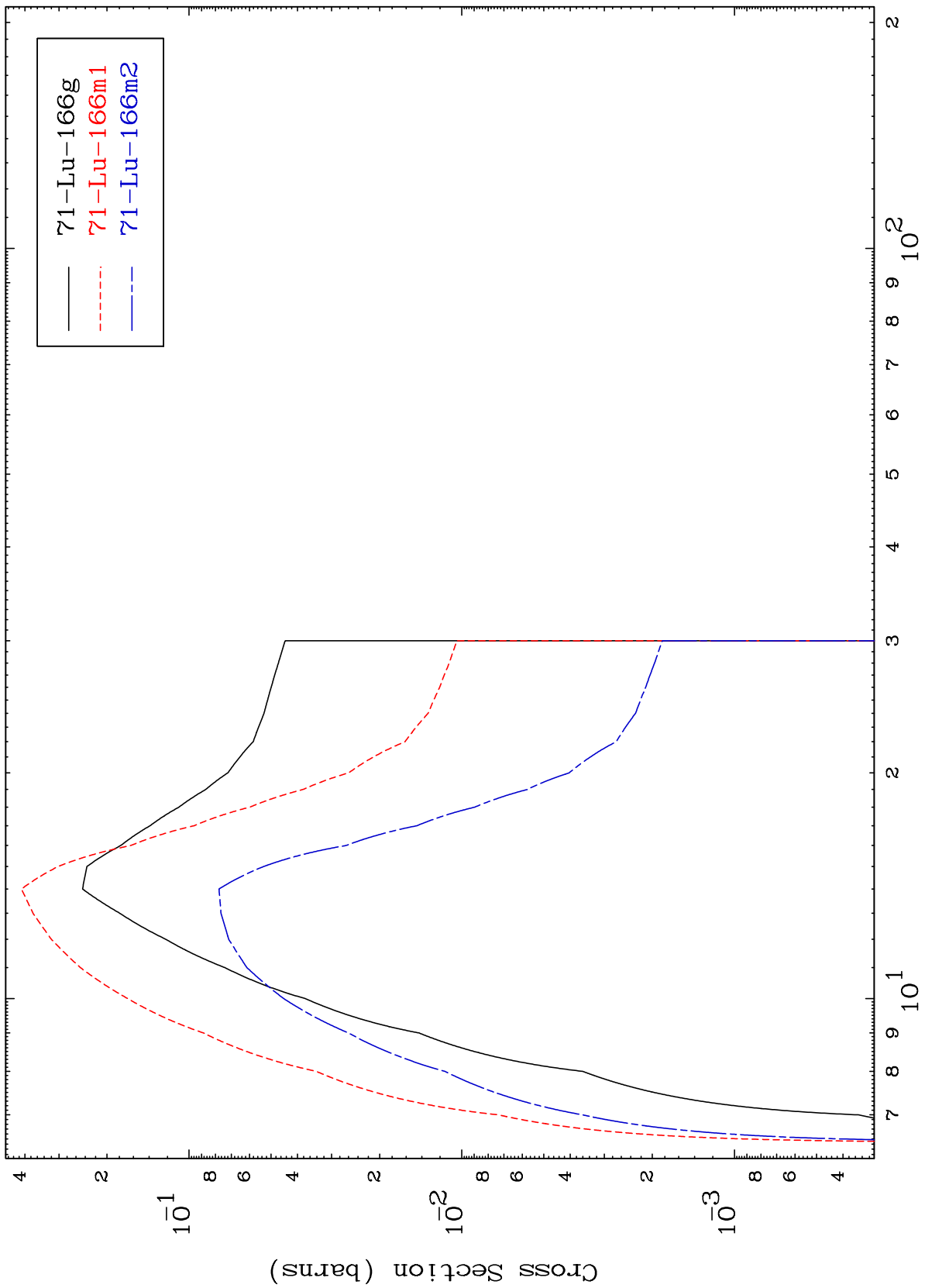
MAT 7019

(p, α) Levels
0 Kelvin Cross Sections

70-Yb-166



Proton Inelastic
Radionuclide Production Cross Section

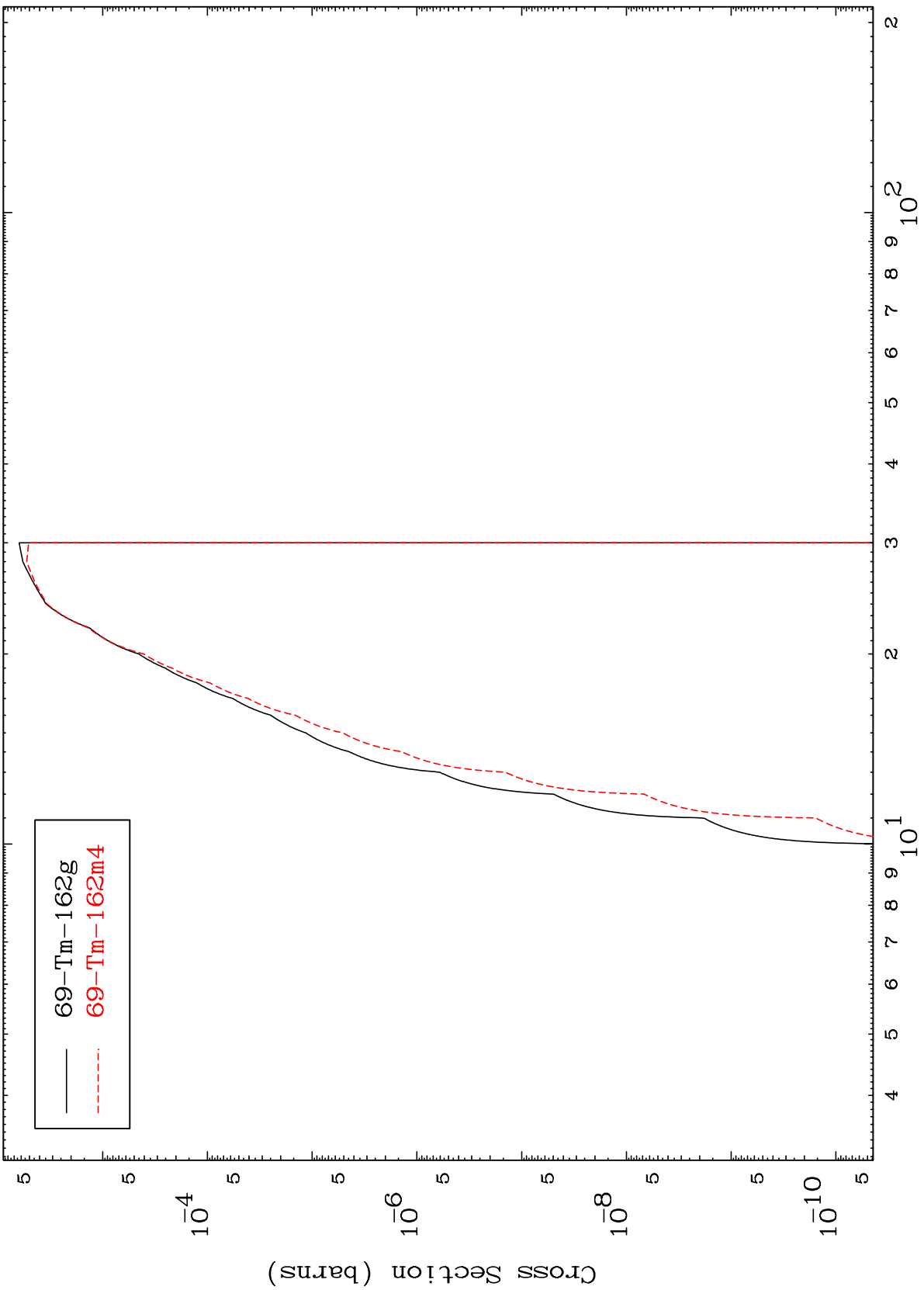


MAT 7019

70-Yb-166

(p,n') α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

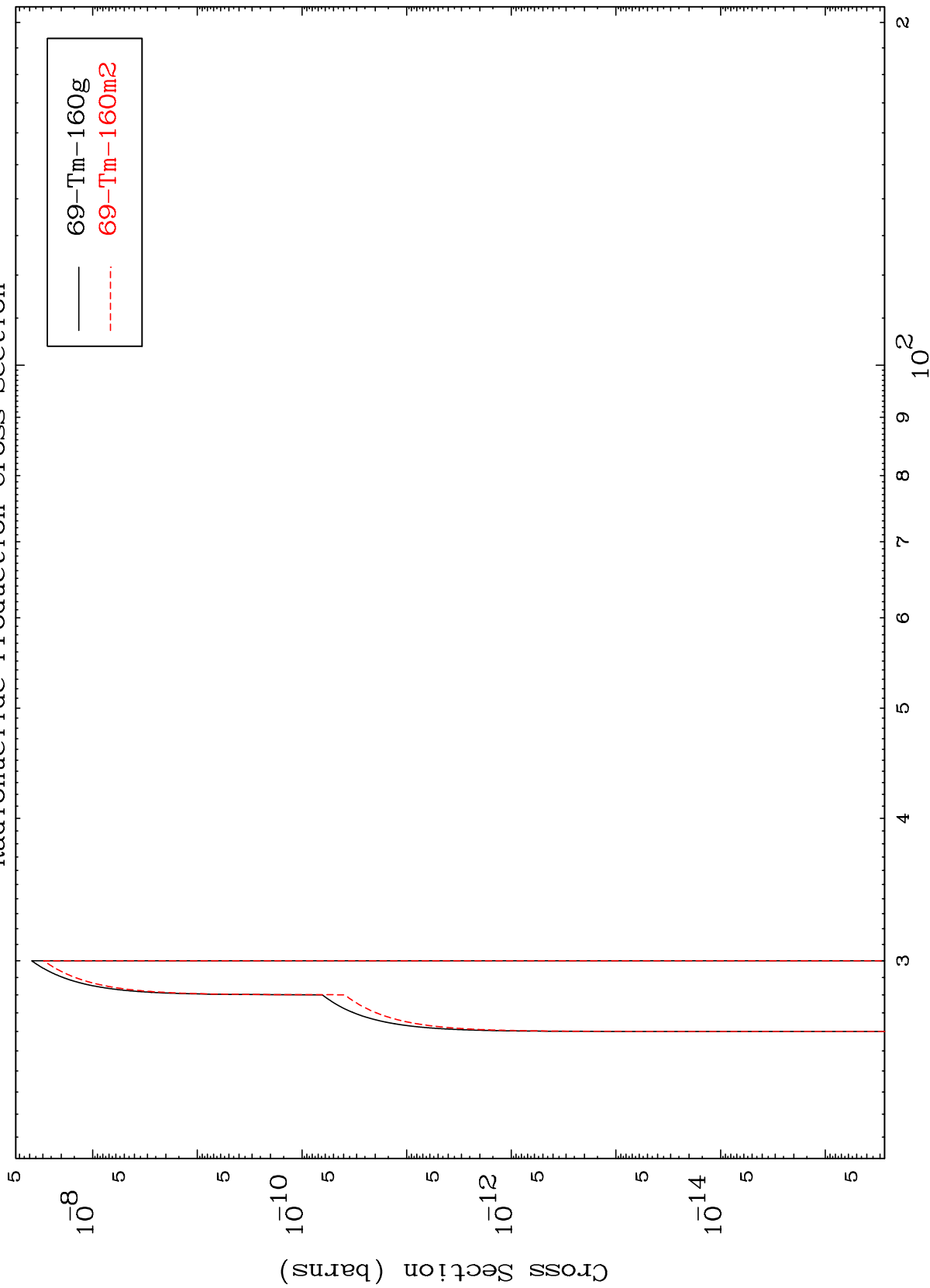
70-Yb-166

MAT 7019

70-Yb-166

(p,3n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

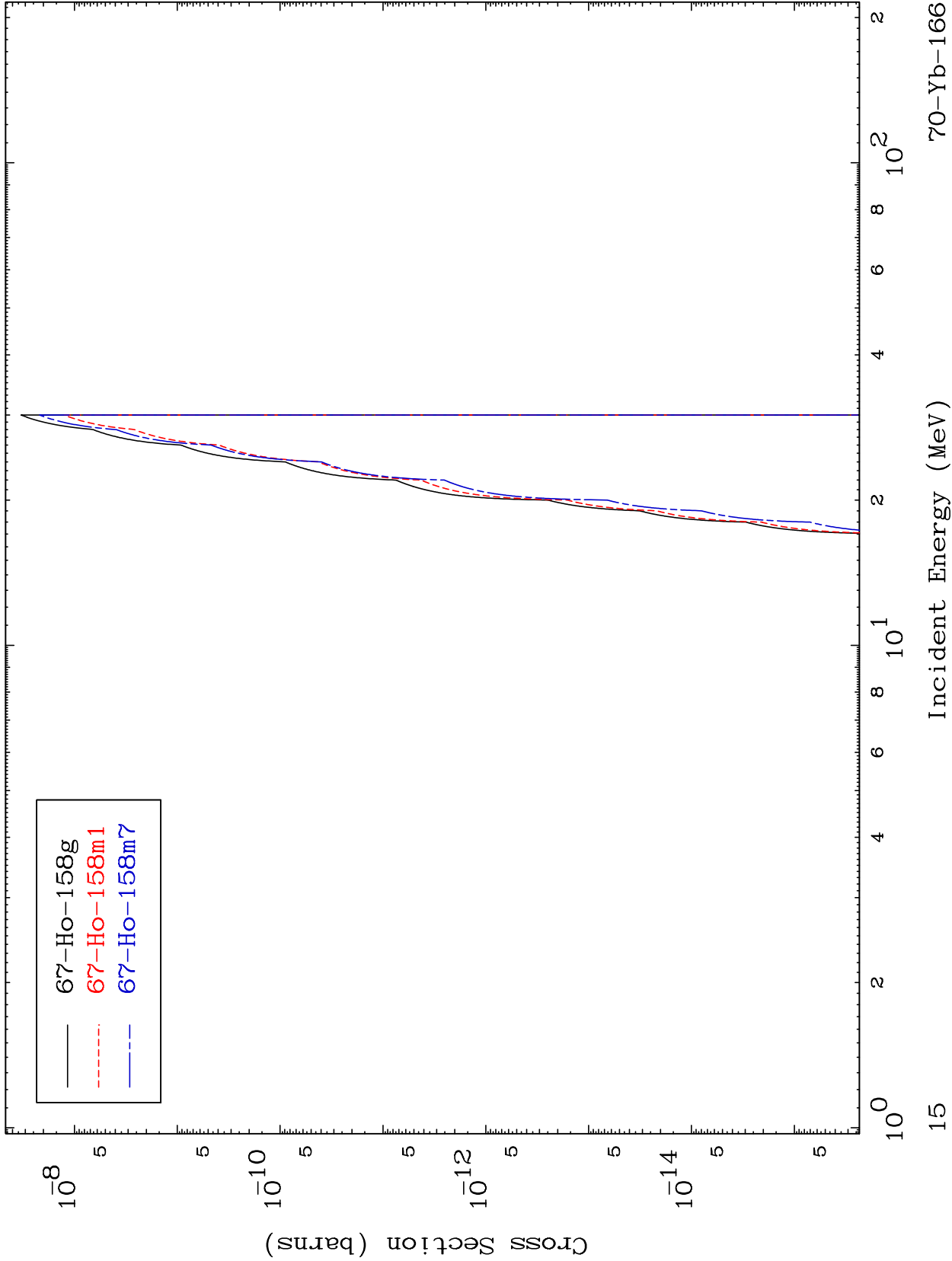
70-Yb-166

MAT 7019

(p,n') 2 α

70-Yb-166

Radionuclide Production Cross Section



15

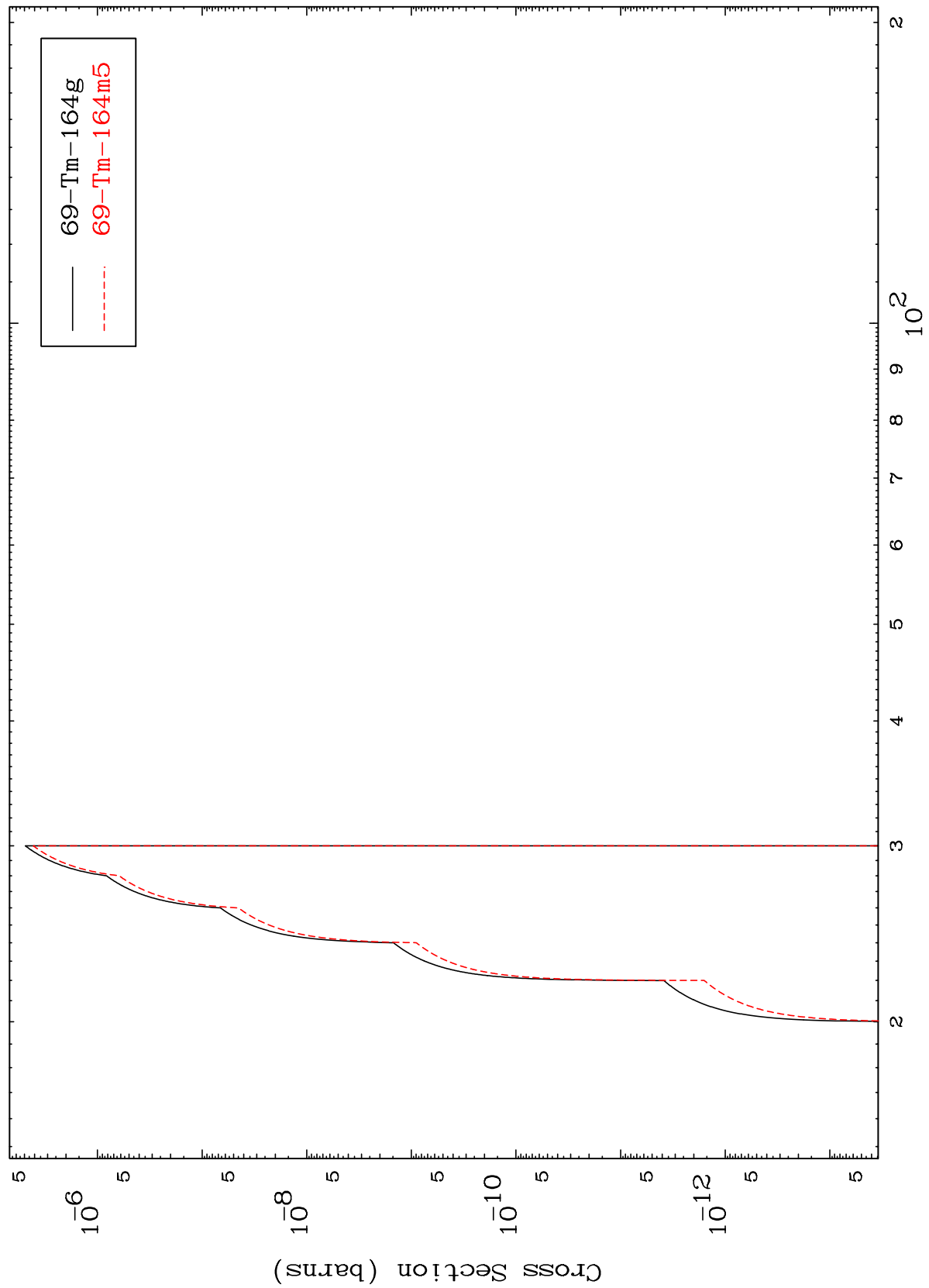
Incident Energy (MeV)

70-Yb-166

MAT 7019

70-Yb-166

(p,2n) p
Radionuclide Production Cross Section



16

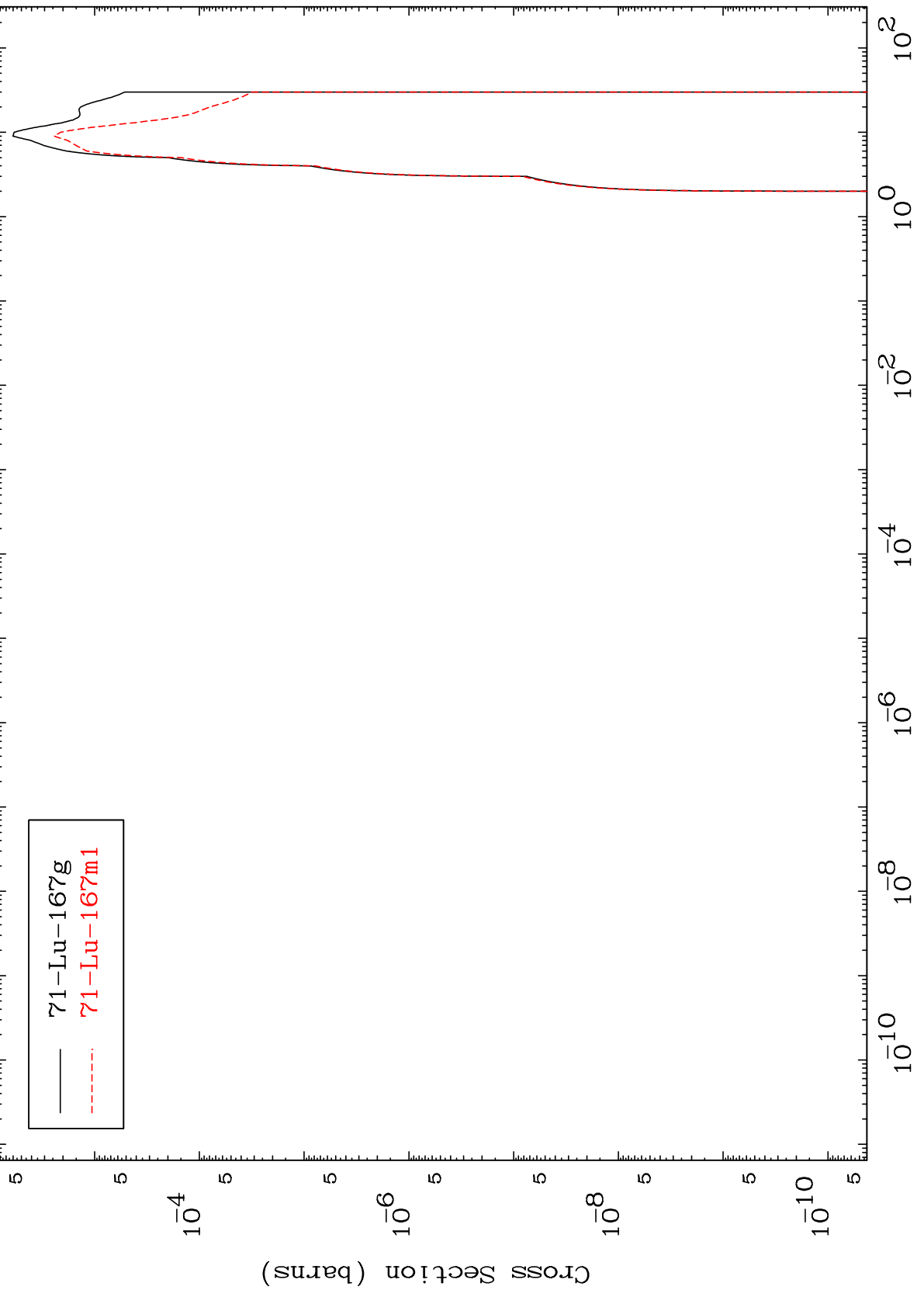
Incident Energy (MeV)

70-Yb-166

MAT 7019

(p, γ)
Radionuclide Production Cross Section

70-Yb-166

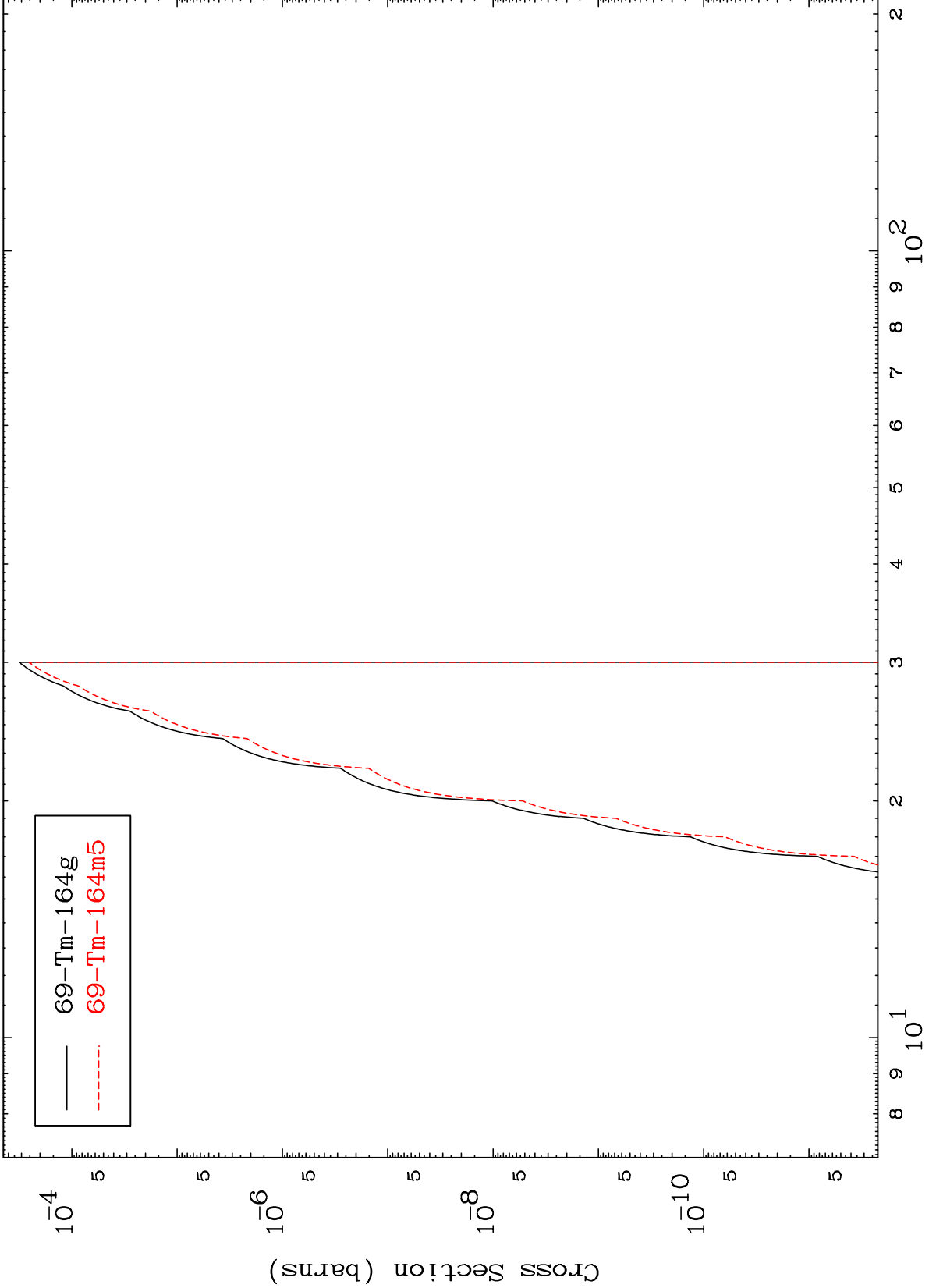


MAT 7019

(p,He-3)

70-Yb-166

Radionuclide Production Cross Section



69-Tm-164g
69-Tm-164m5

18

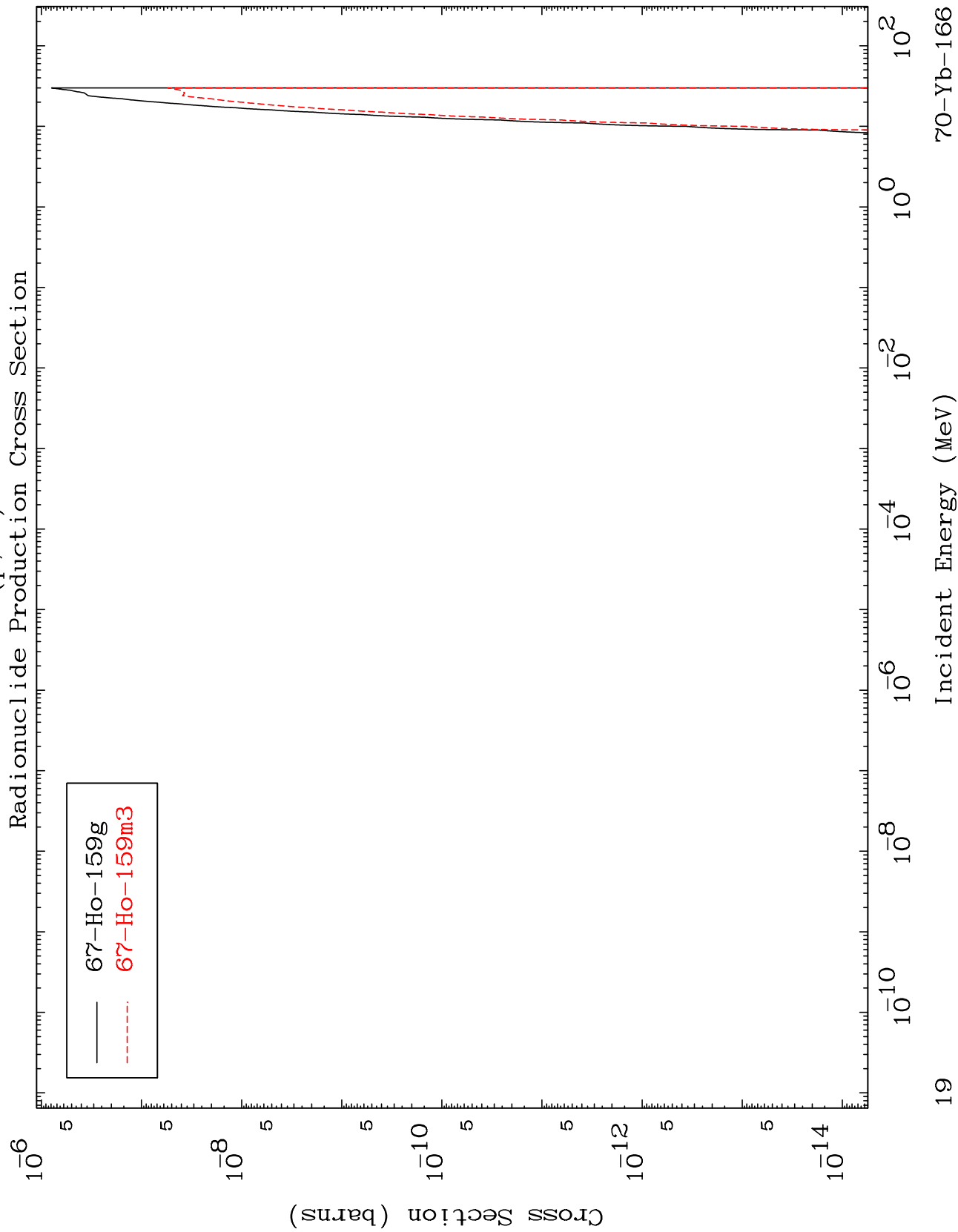
Incident Energy (MeV)

70-Yb-166

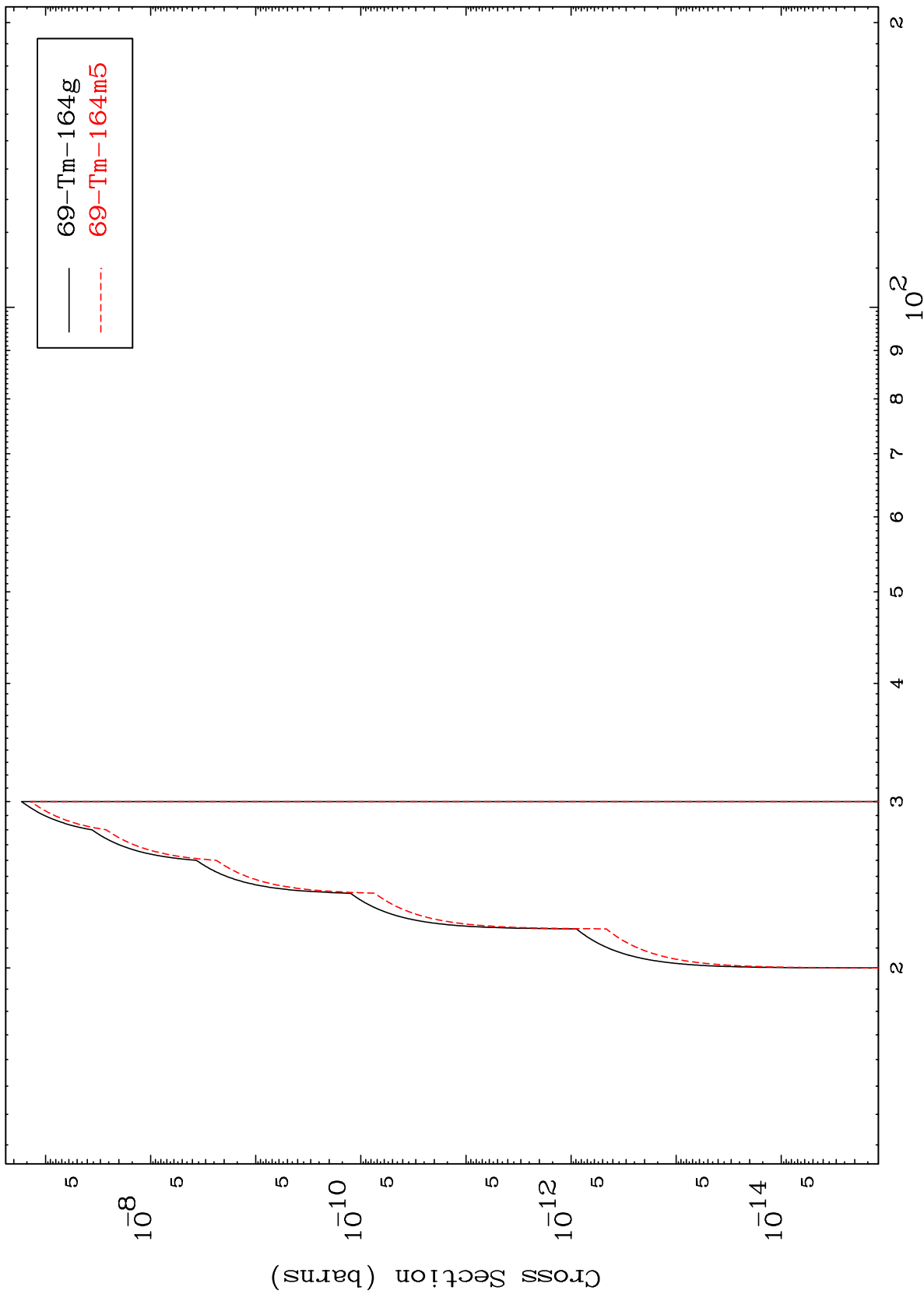
MAT 7019

70-Yb-166

Radionuclide Production Cross Section



Radionuclide Production Cross Section



69-Tm-164g
69-Tm-164m5