

Program EVALPLOT
(Version 2018-1)

by

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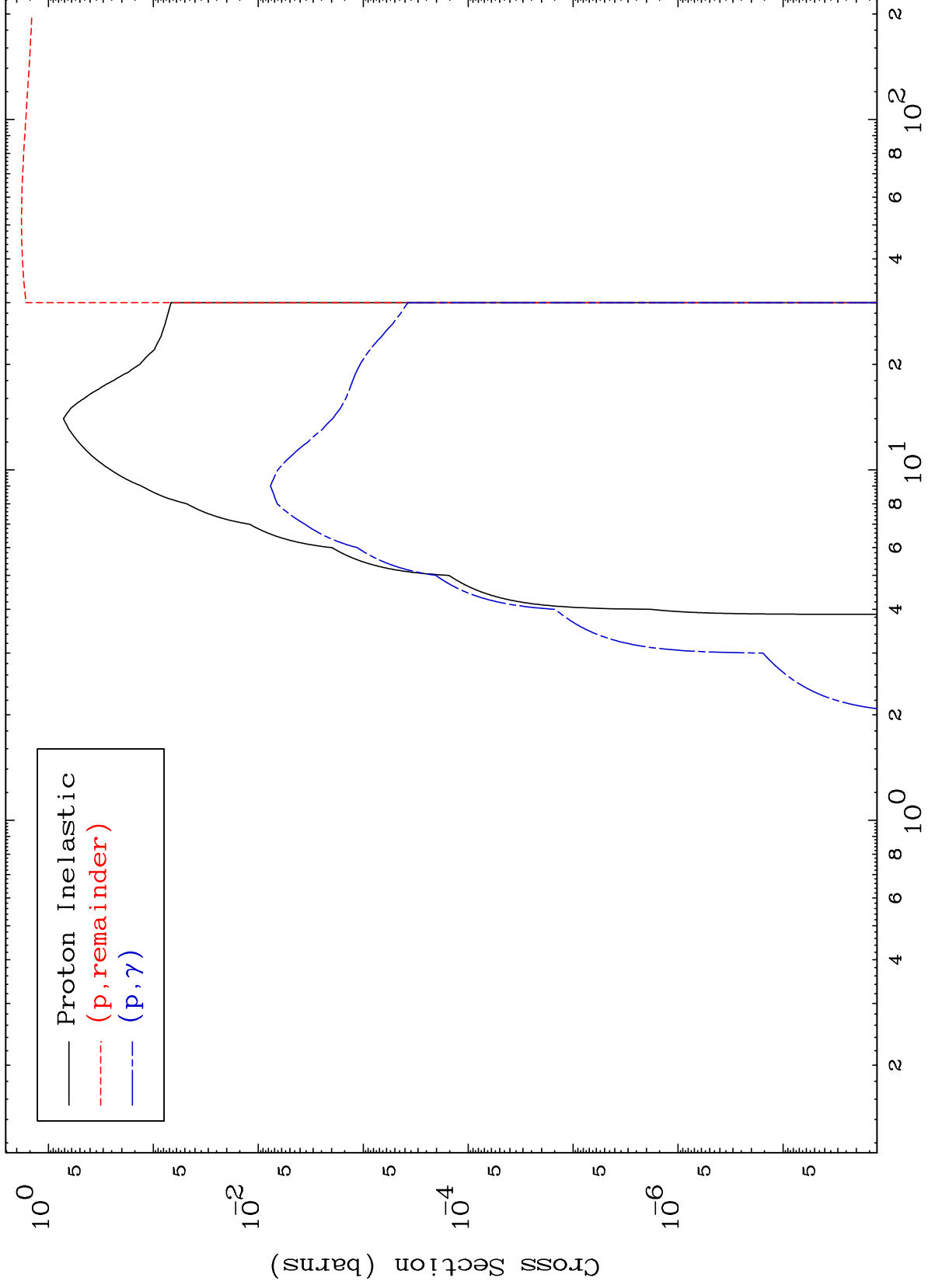
Press Mouse Button to Start

MAT 7022

Proton Major

70-Yb-167

0 Kelvin Cross Sections

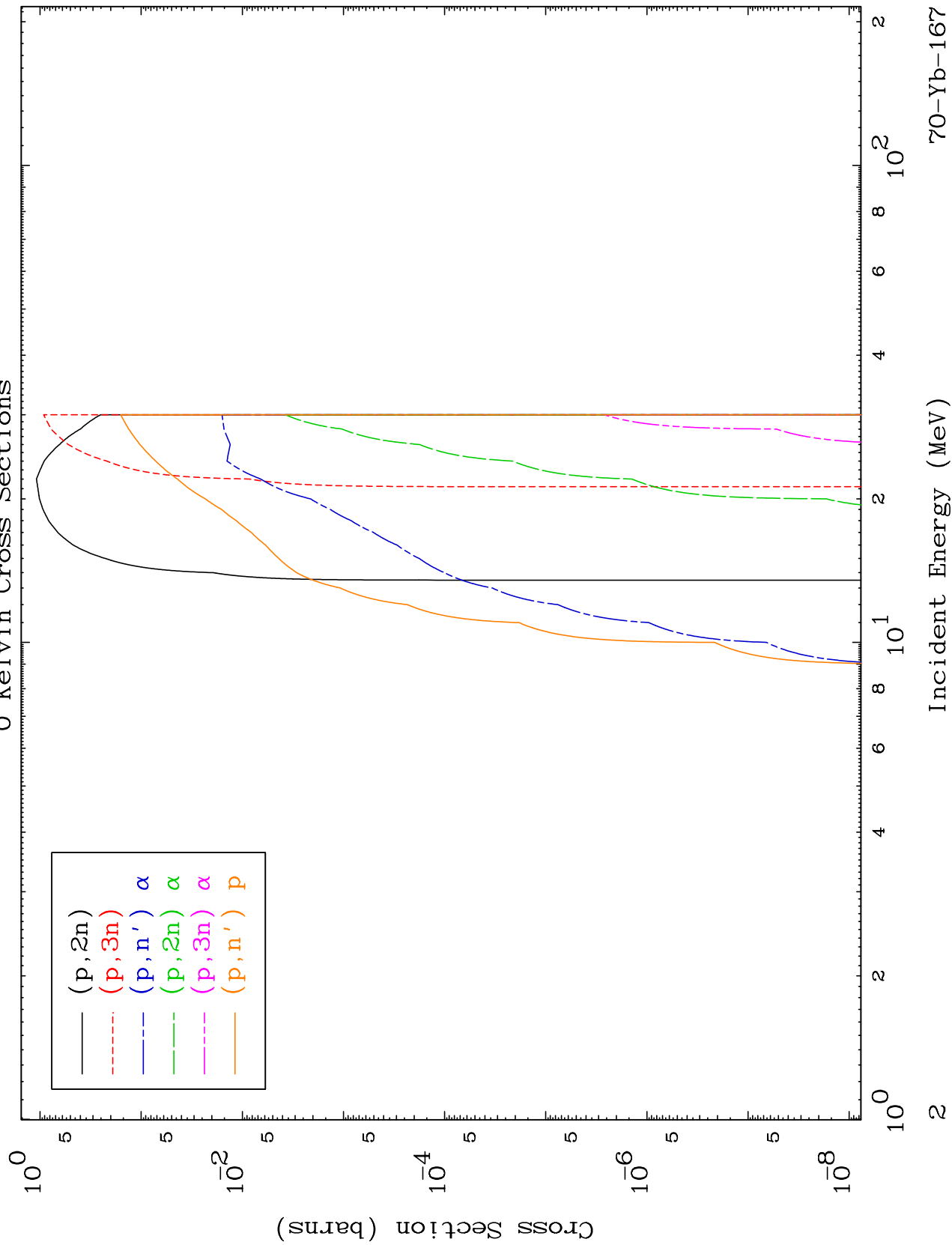


— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

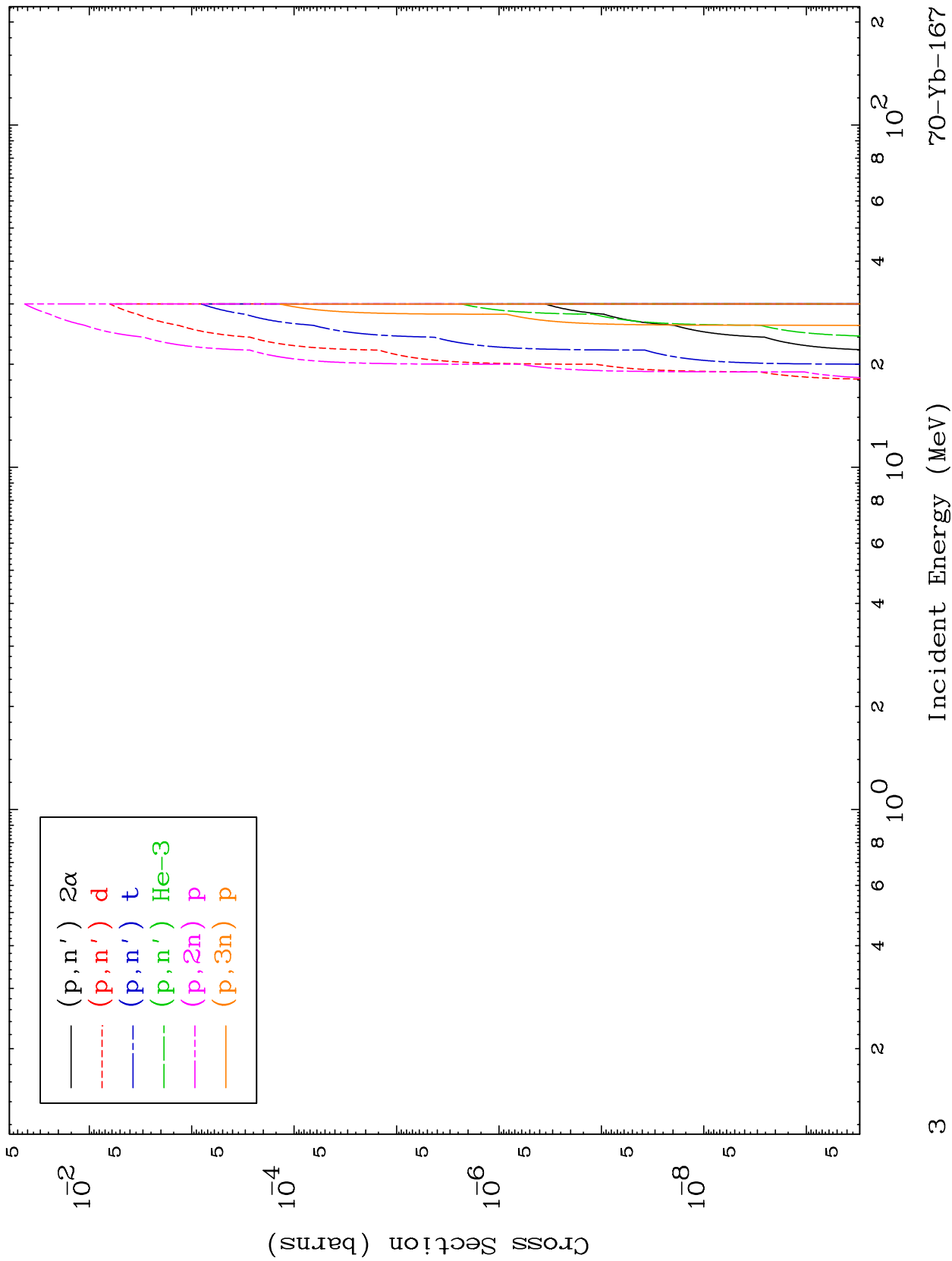
MAT 7022

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-167



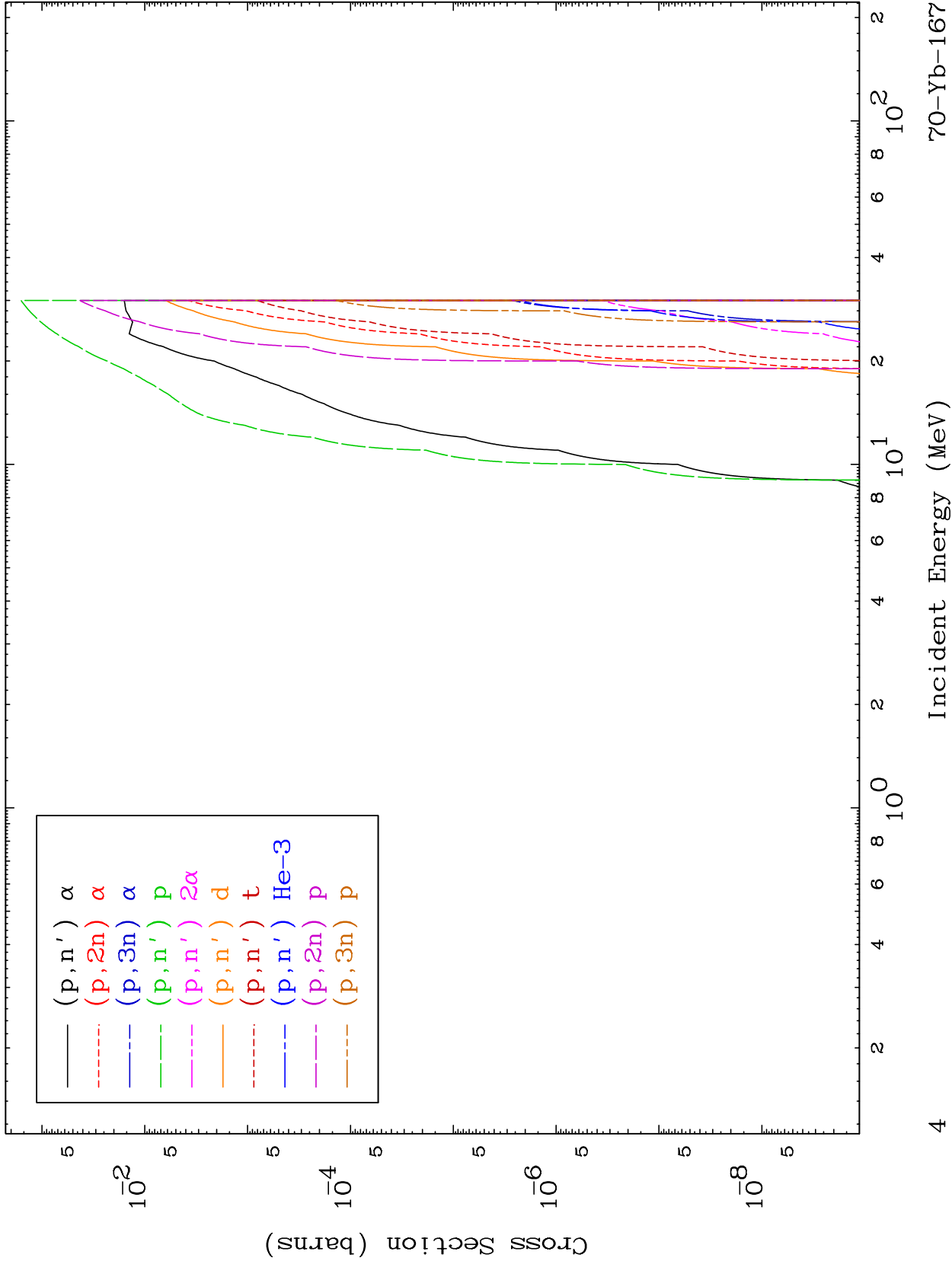
70-Yb-167

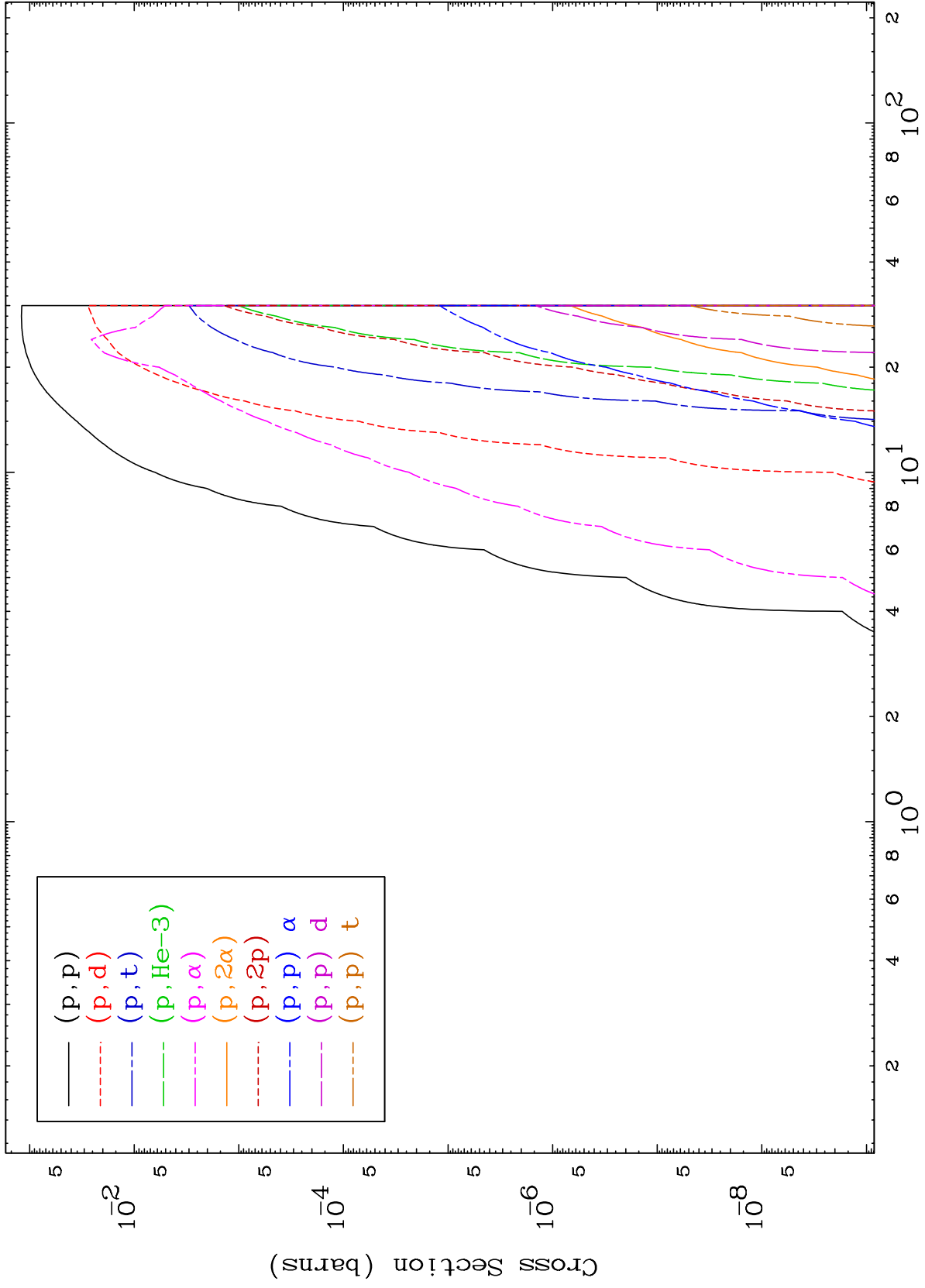


MAT 7022

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-167



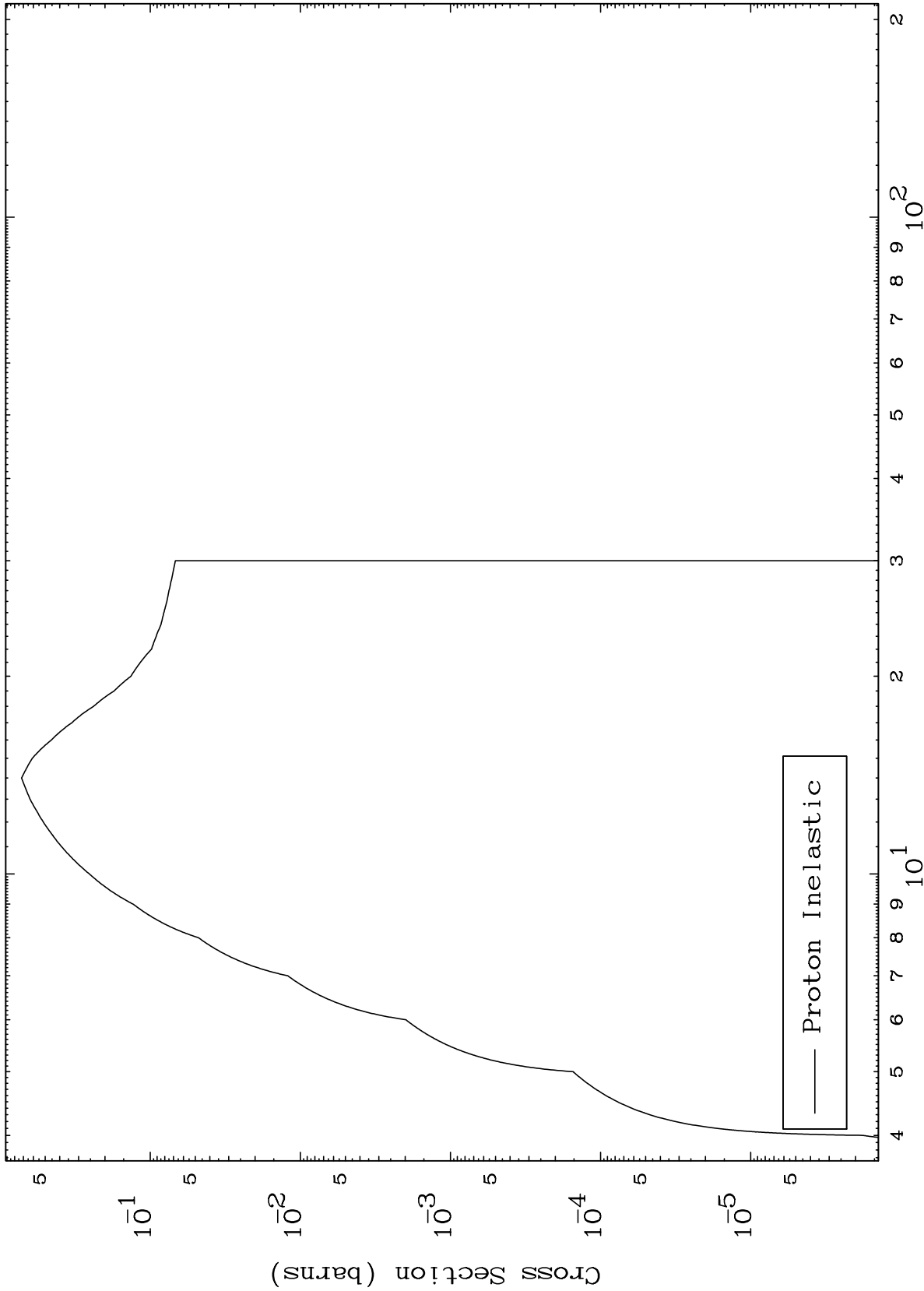


MAT 7022

(p,n') Level

70-Yb-167

0 Kelvin Cross Sections



Incident Energy (MeV)

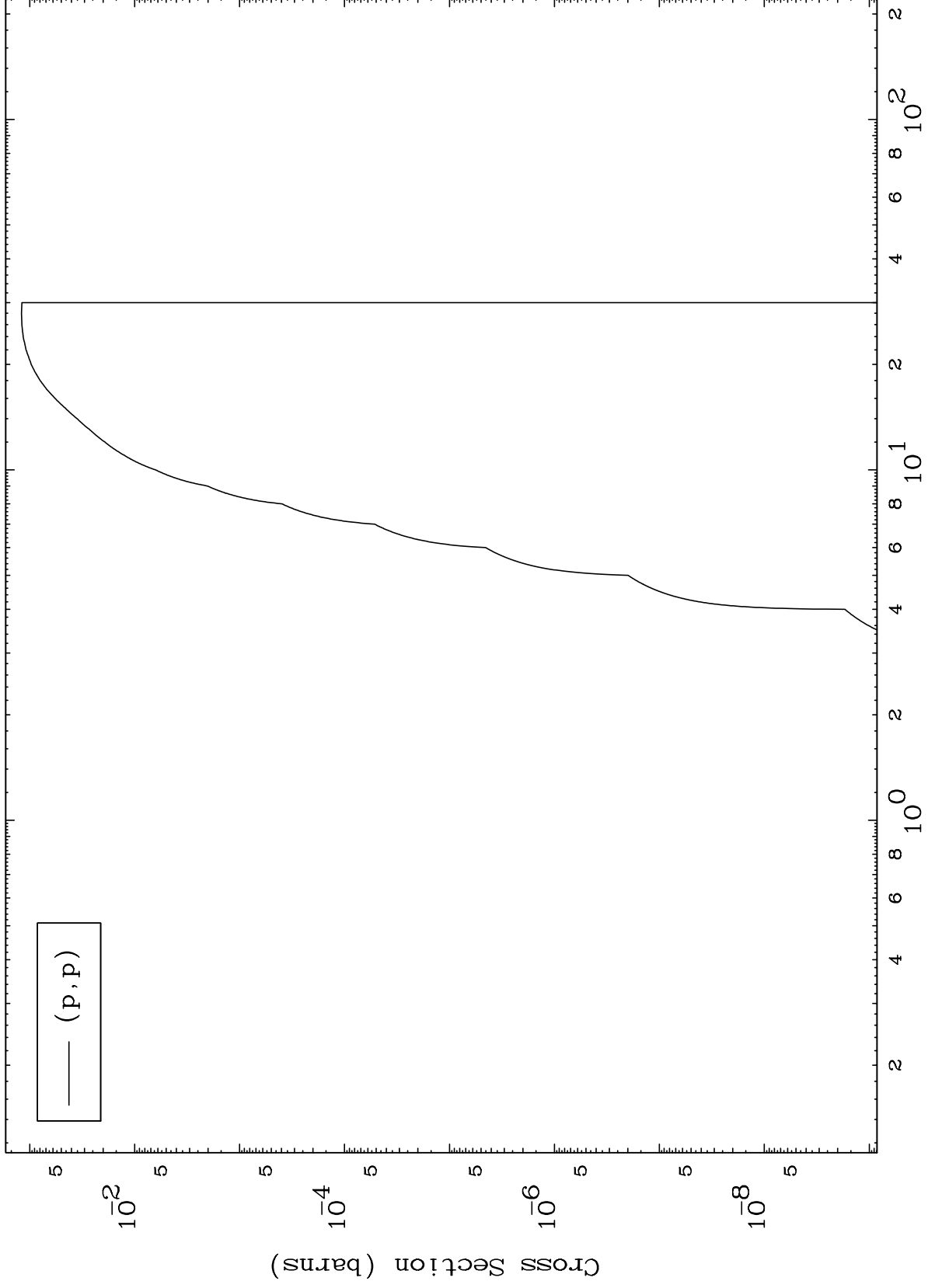
70-Yb-167

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MAT 7022

(p,p) Levels
0 Kelvin Cross Sections

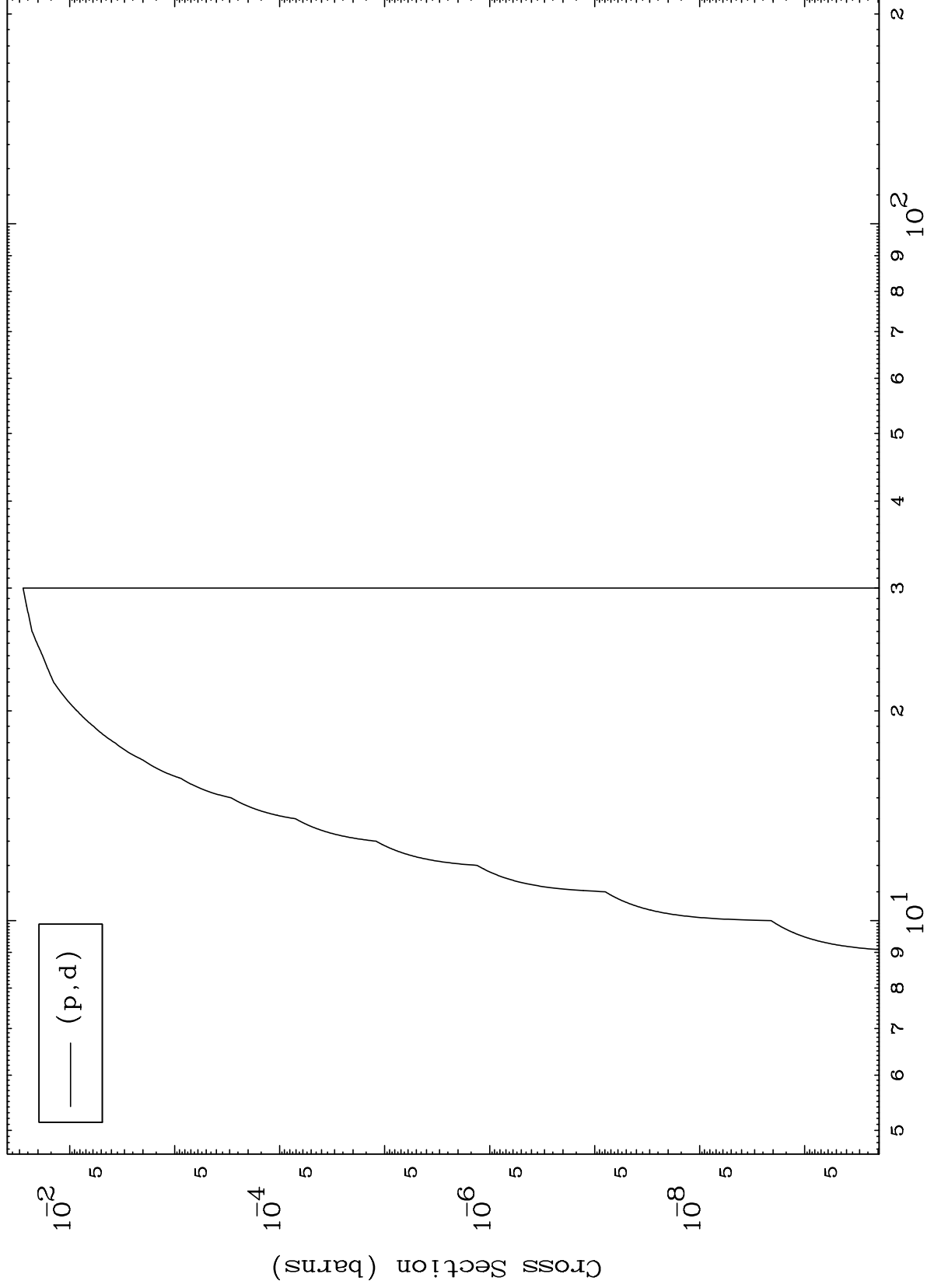
70-Yb-167



MAT 7022

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-167



8

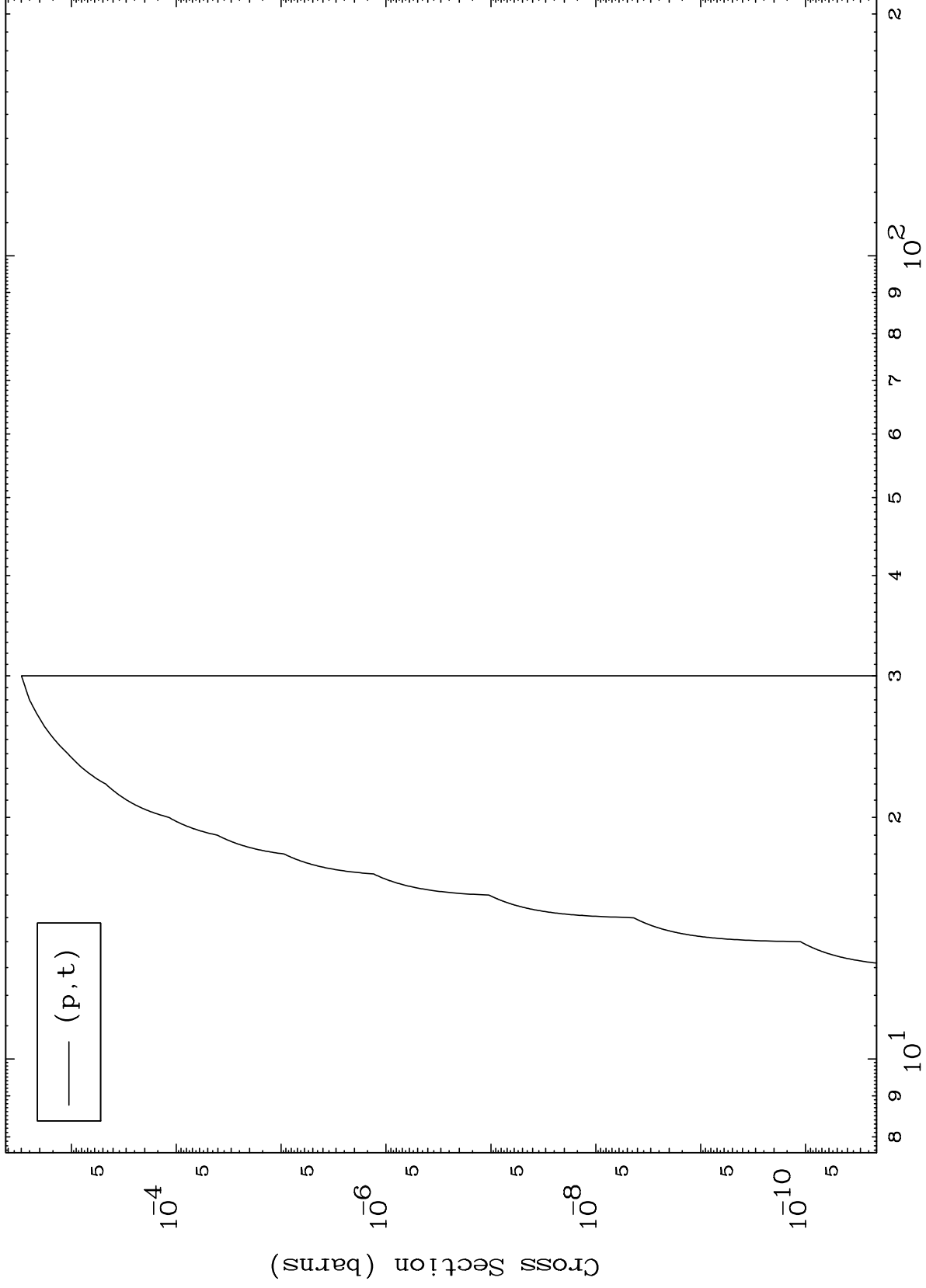
Incident Energy (MeV)

70-Yb-167

MAT 7022

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-167



9

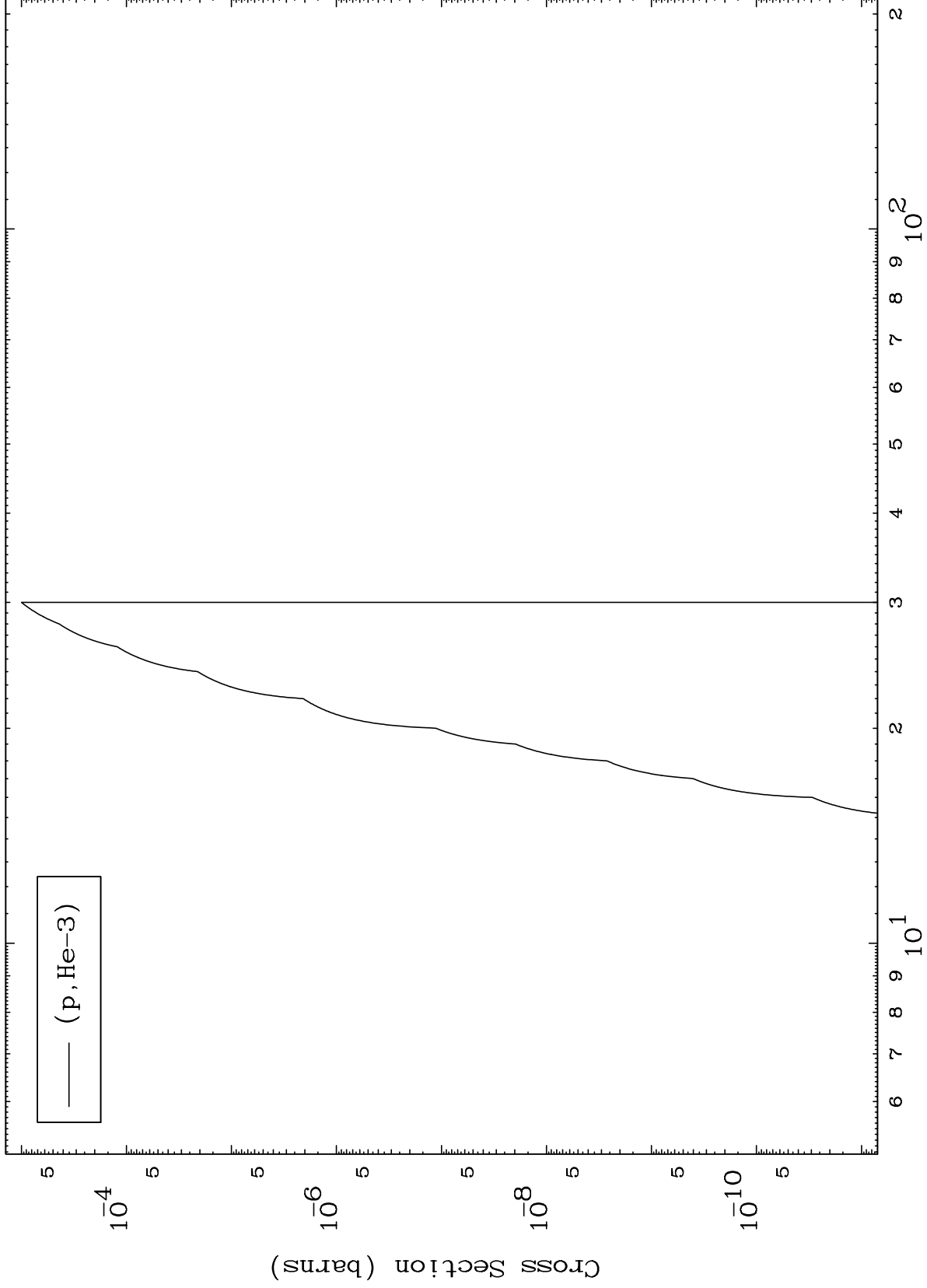
Incident Energy (MeV)

70-Yb-167

MAT 7022

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-167



10

Incident Energy (MeV)

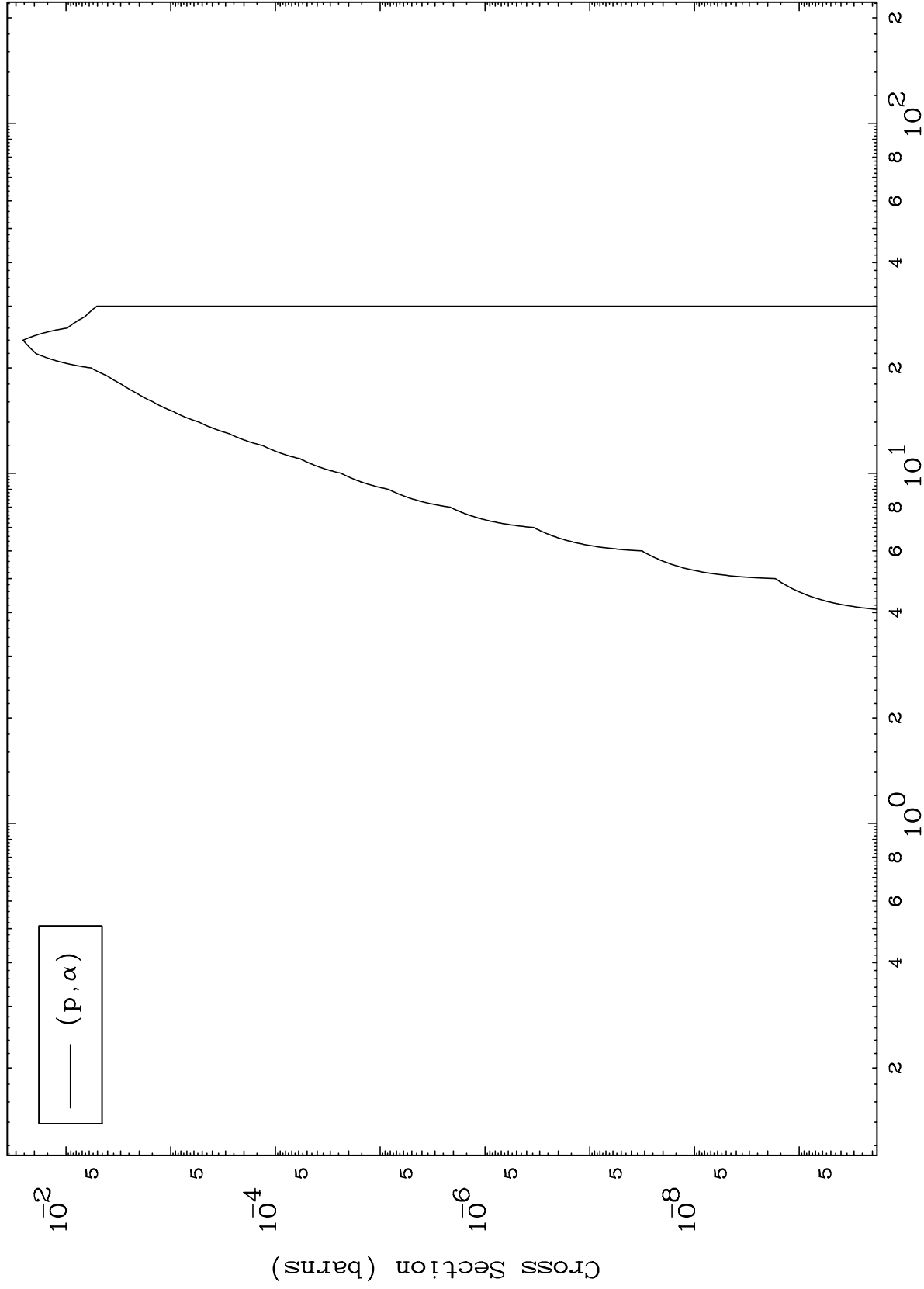
70-Yb-167

MAT 7022

(p, α) Levels

70-Yb-167

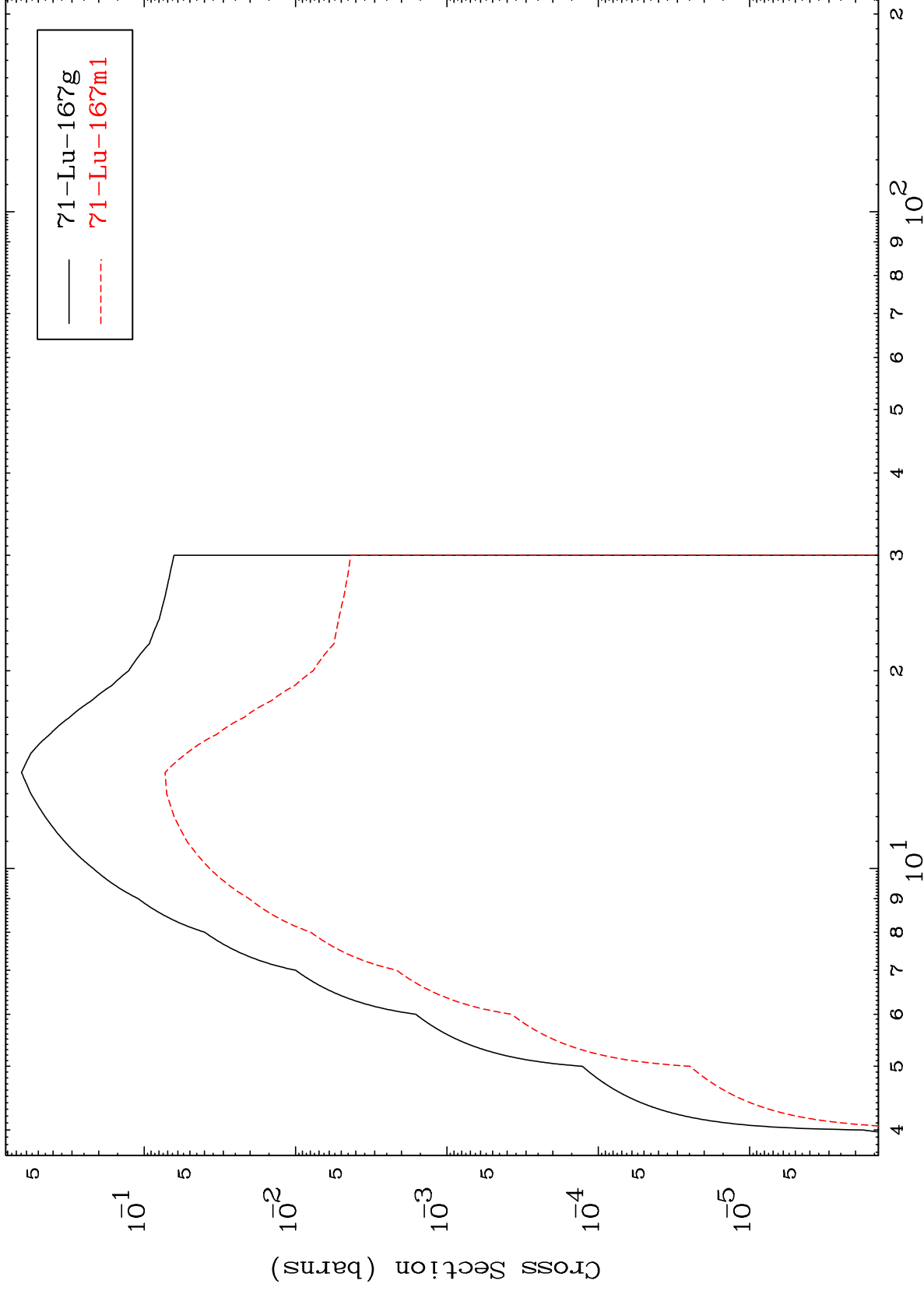
0 Kelvin Cross Sections



MAT 7022

Proton Inelastic
Radionuclide Production Cross Section

70-Yb-167



12

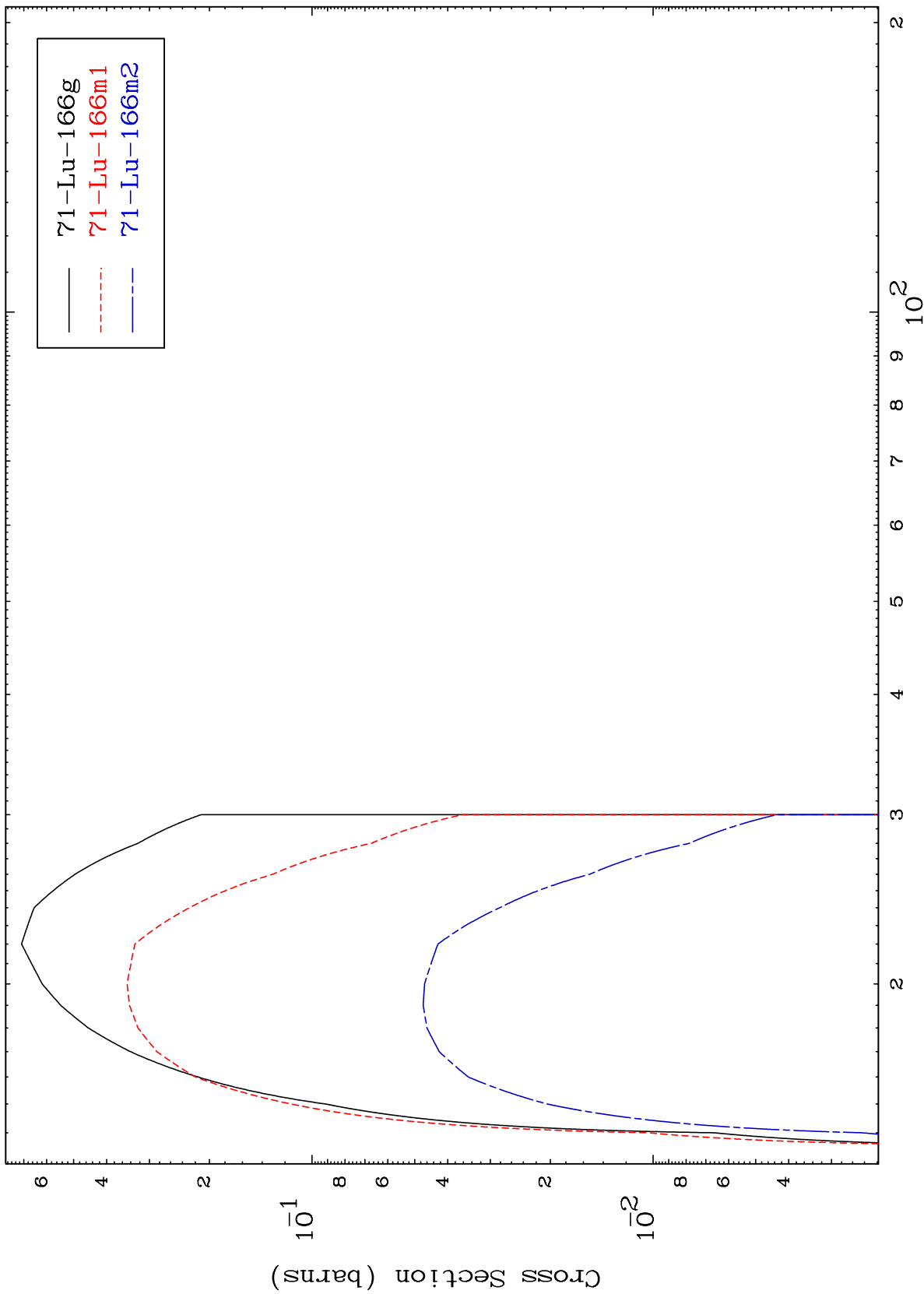
Incident Energy (MeV)

70-Yb-167

MAT 7022

70-Yb-167

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

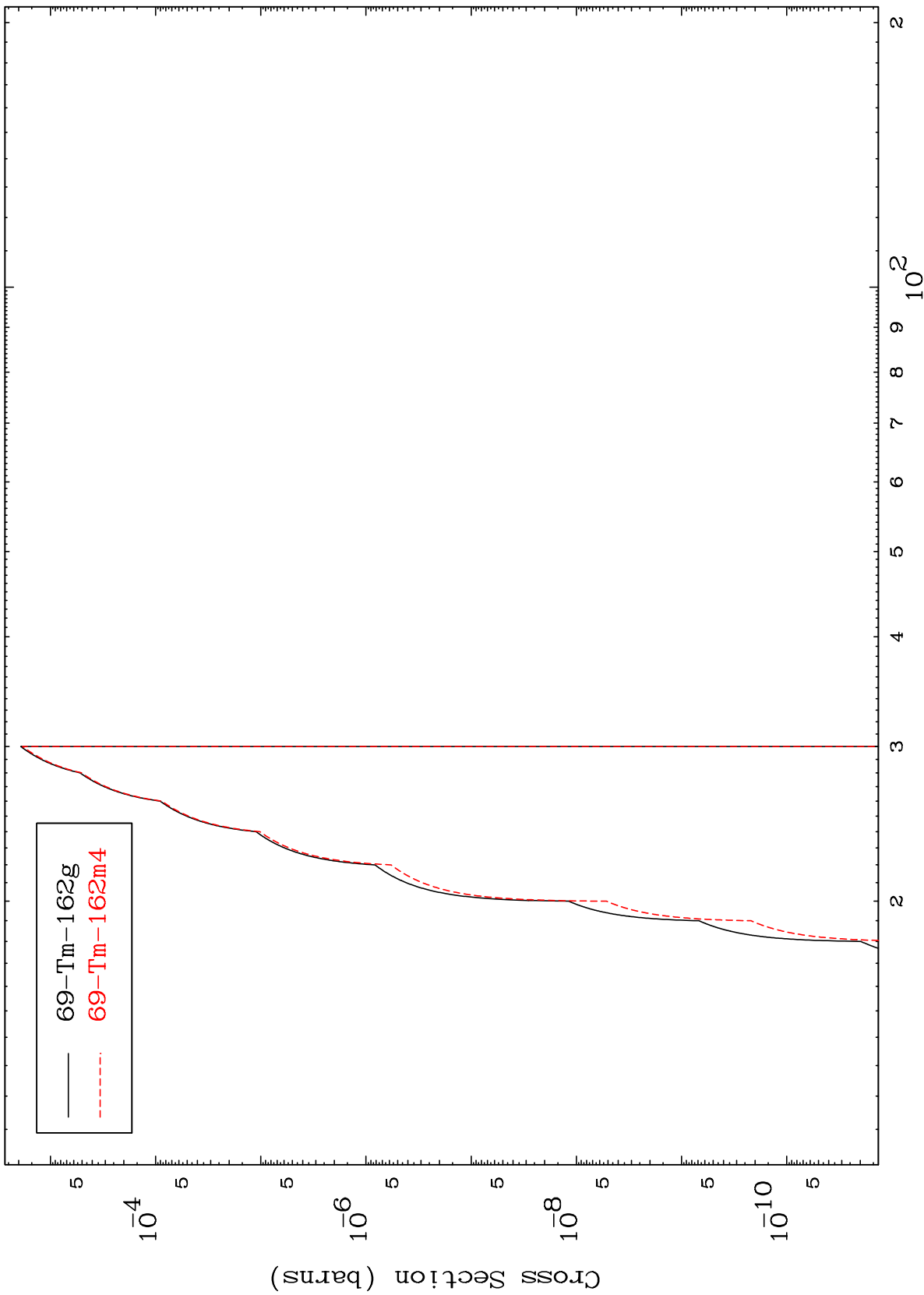
70-Yb-167

MAT 7022

(p,2n) α

70-Yb-167

Radionuclide Production Cross Section

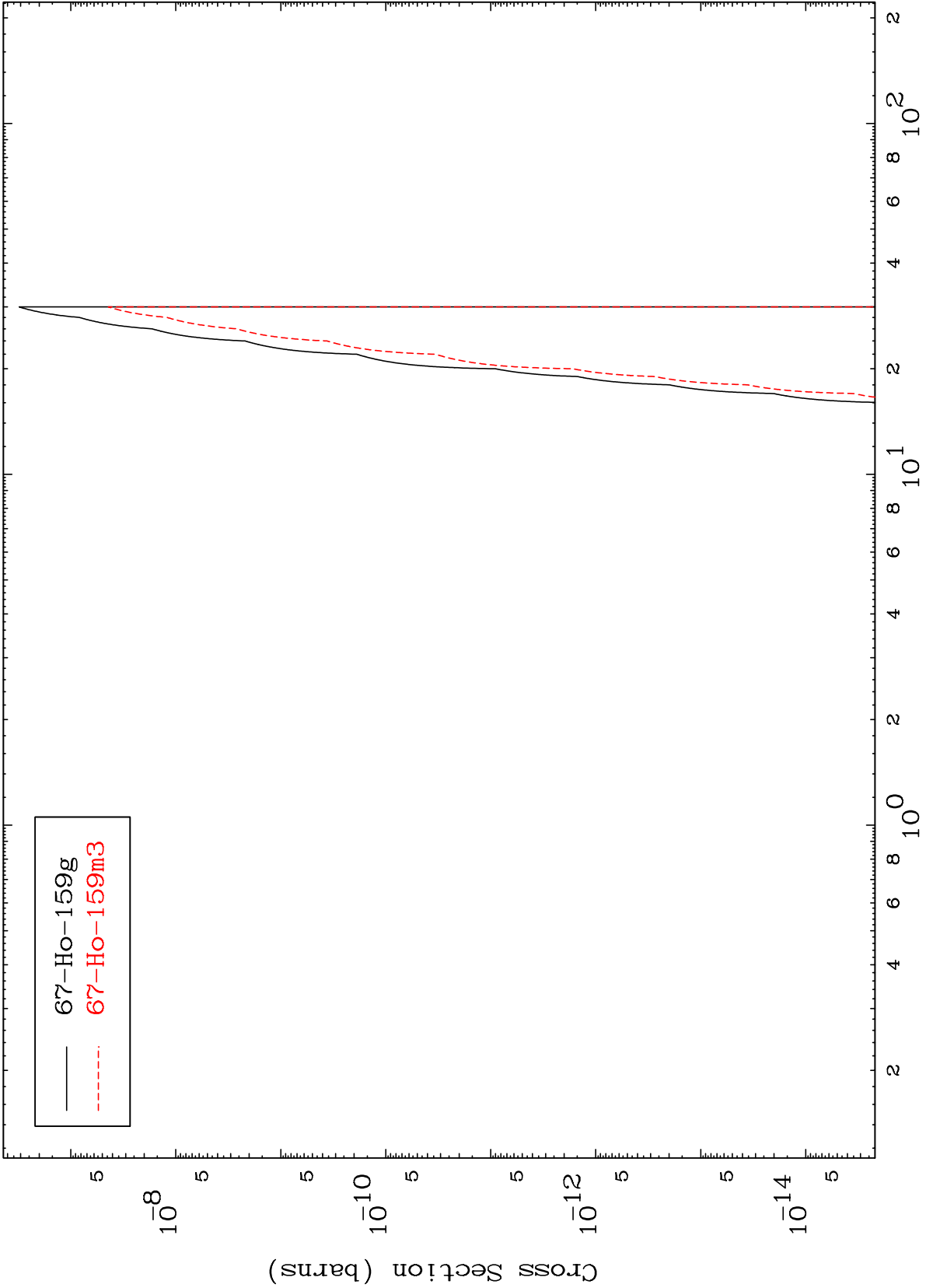


MAT 7022

(p,n') 2 α

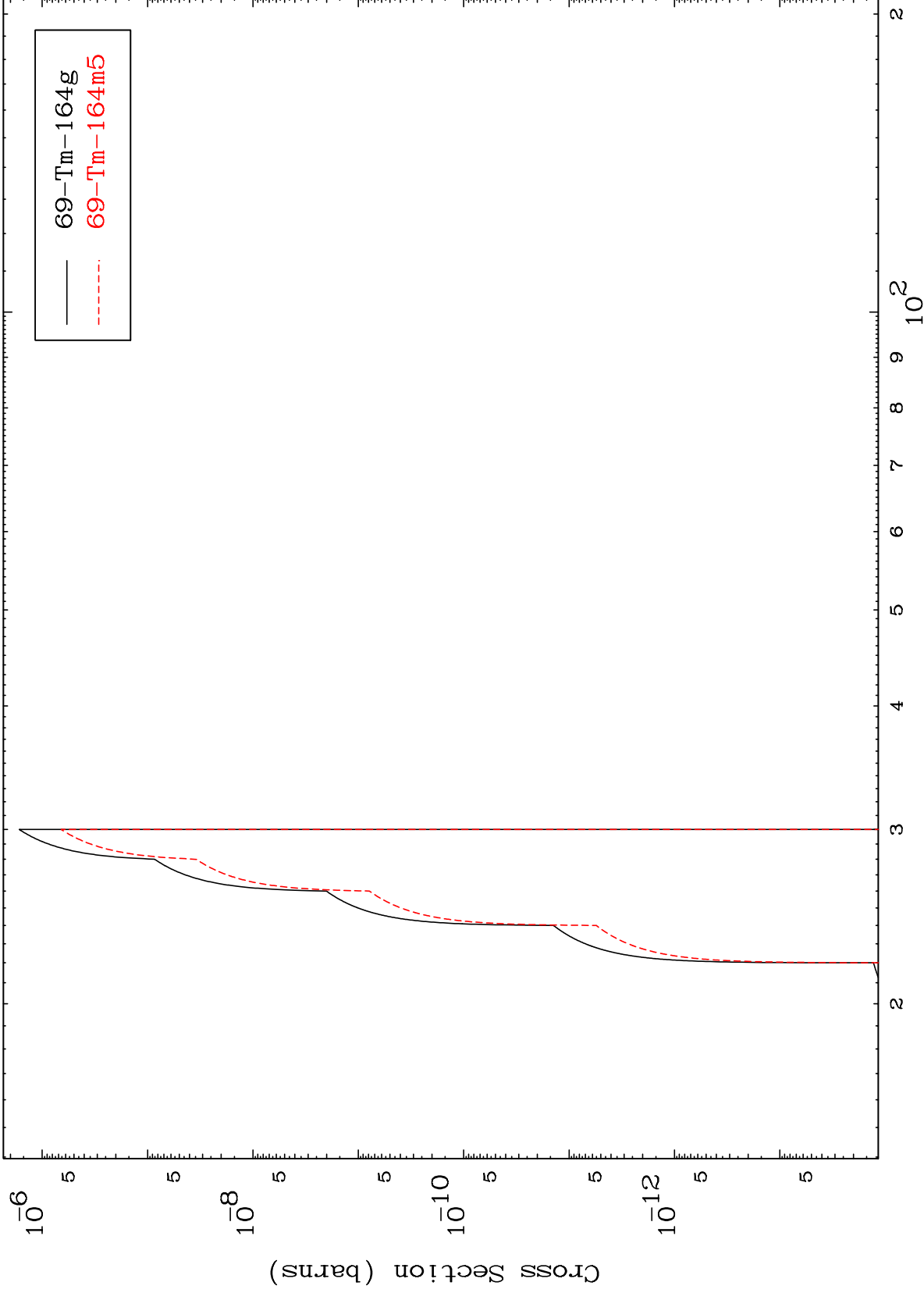
70-Yb-167

Radionuclide Production Cross Section



67-Ho-159g
67-Ho-159m3

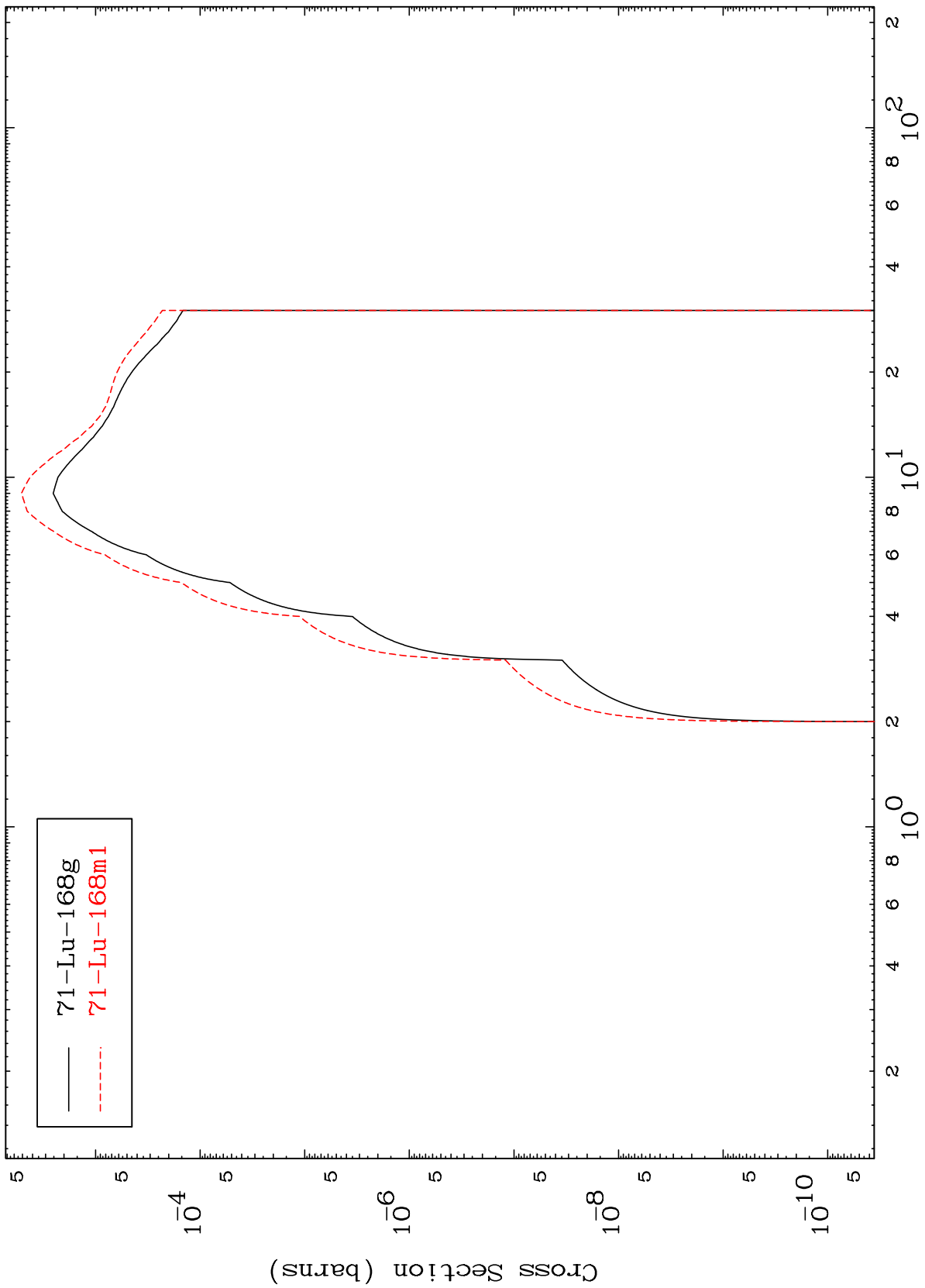
Radionuclide Production Cross Section



MAT 7022

70-Yb-167

(p, γ)
Radionuclide Production Cross Section



— 71-Lu-168g
- - - 71-Lu-168m1

70-Yb-167

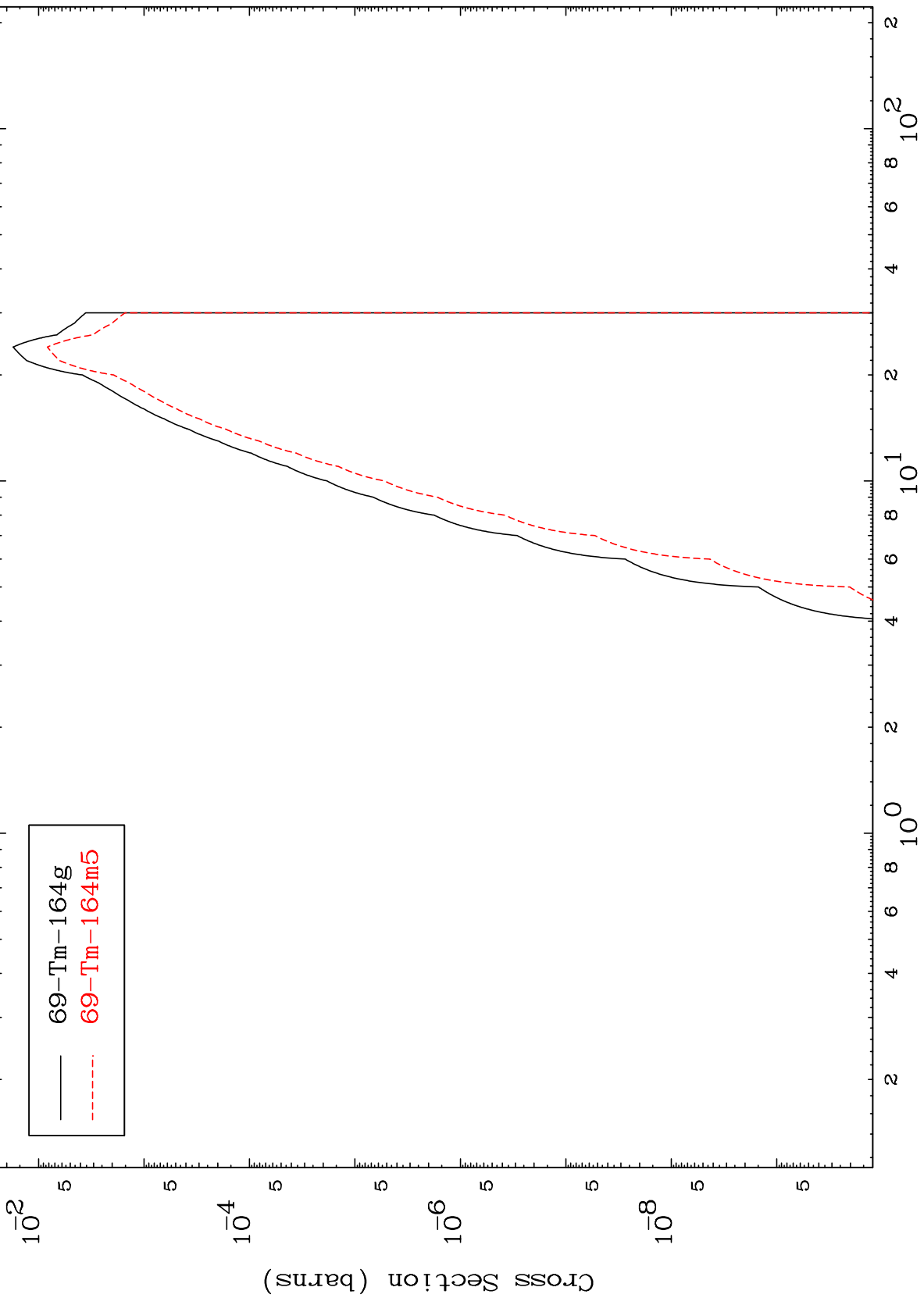
Incident Energy (MeV)

17

MAT 7022

70-Yb-167

Radionuclide Production Cross Section
(p, α)



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

70-Yb-167

Incident Energy (MeV)

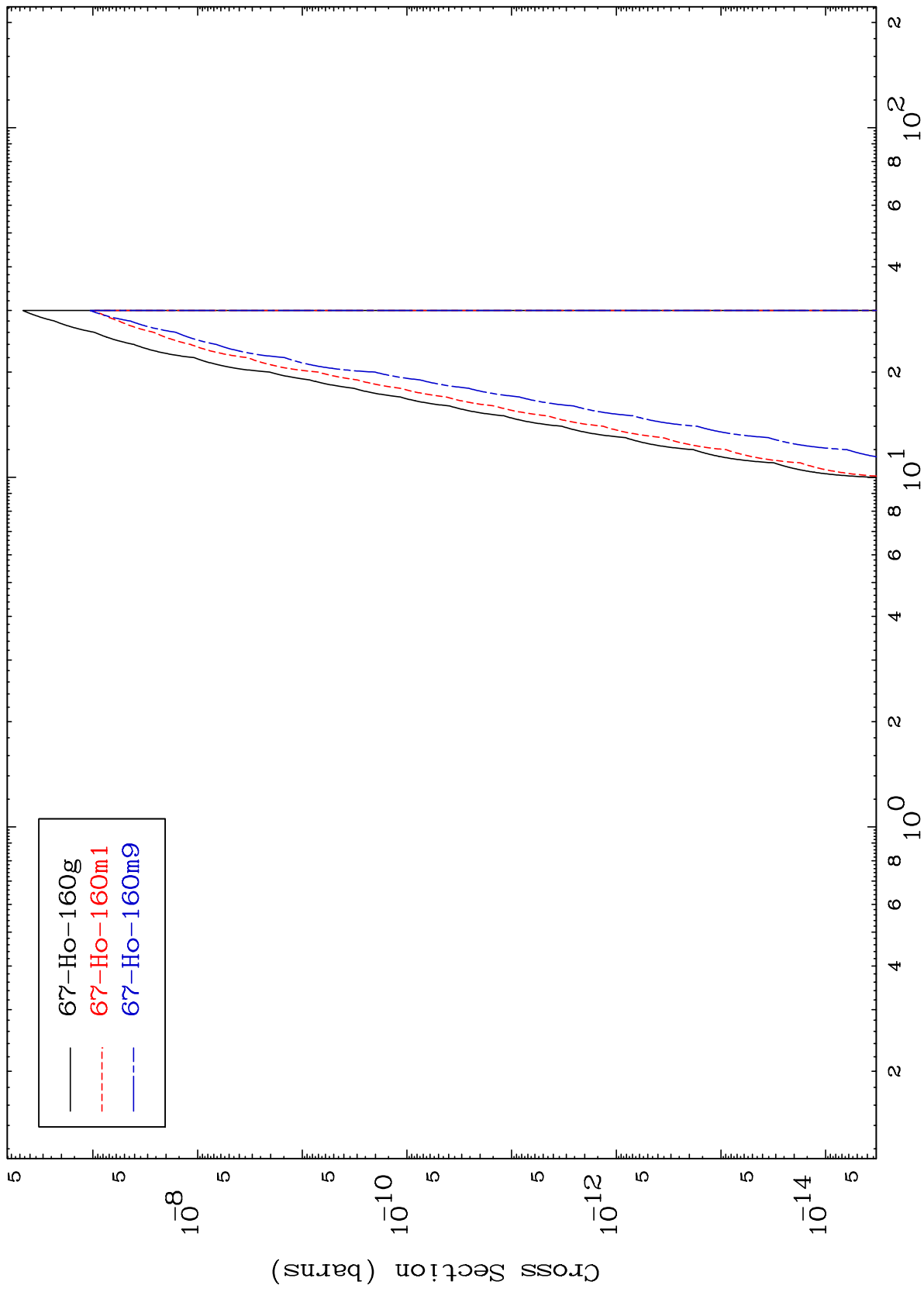
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MAT 7022

70-Yb-167

70-Yb-167

Radionuclide Production Cross Section



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

Incident Energy (MeV)

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Radionuclide Production Cross Section

