

Program EVALPLOT  
(Version 2017-1)

by

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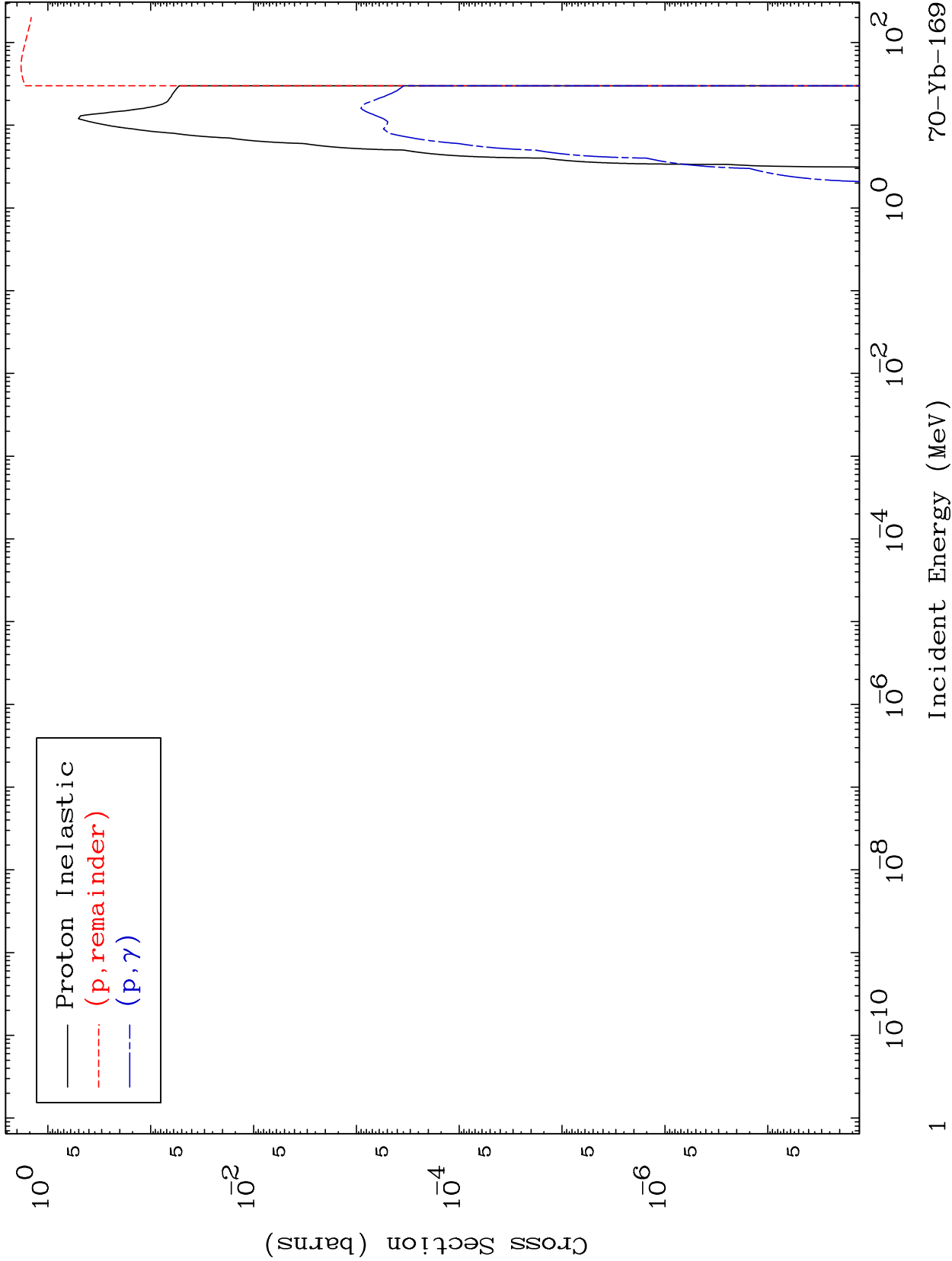
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7028

Proton Major  
0 Kelvin Cross Sections

70-Yb-169

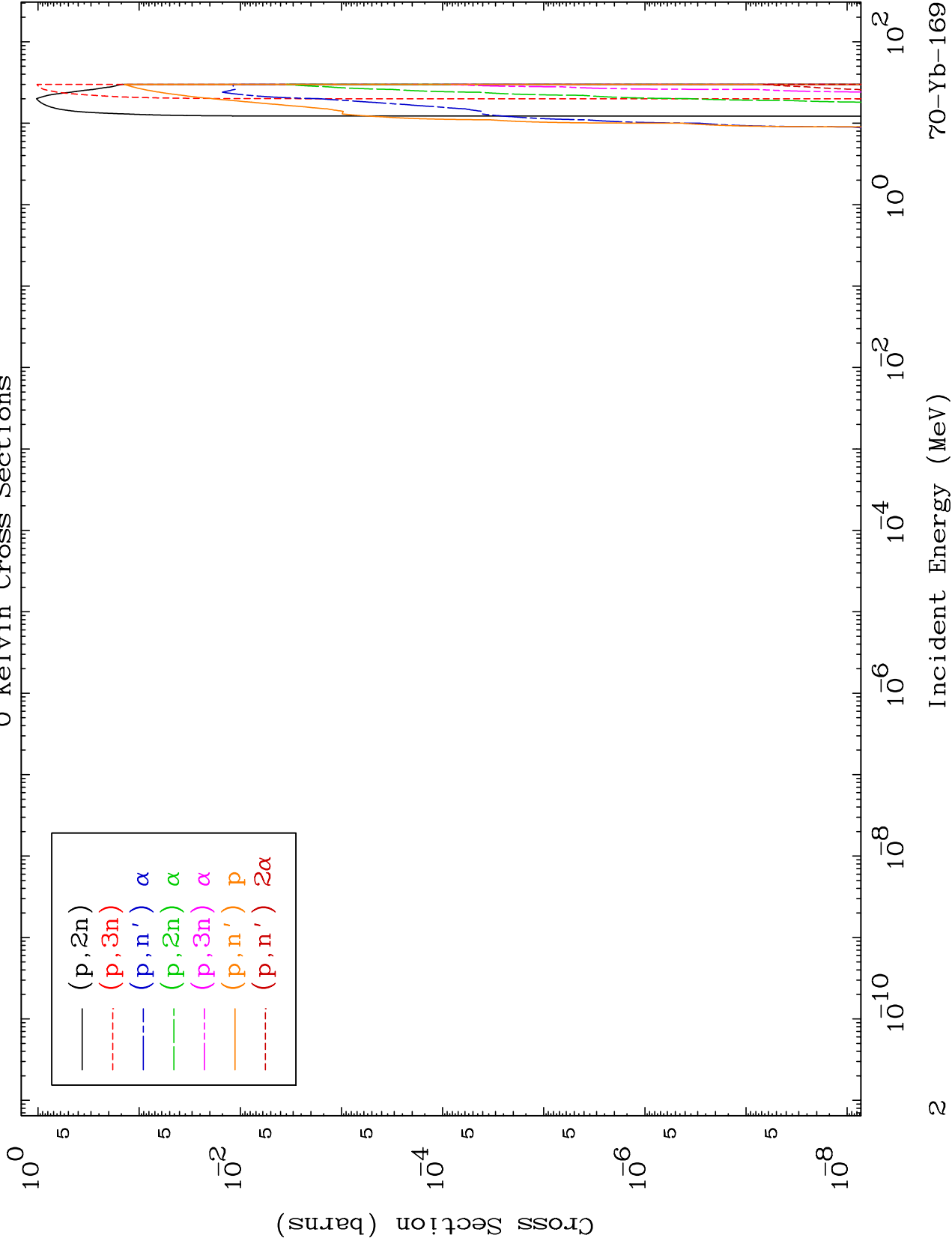


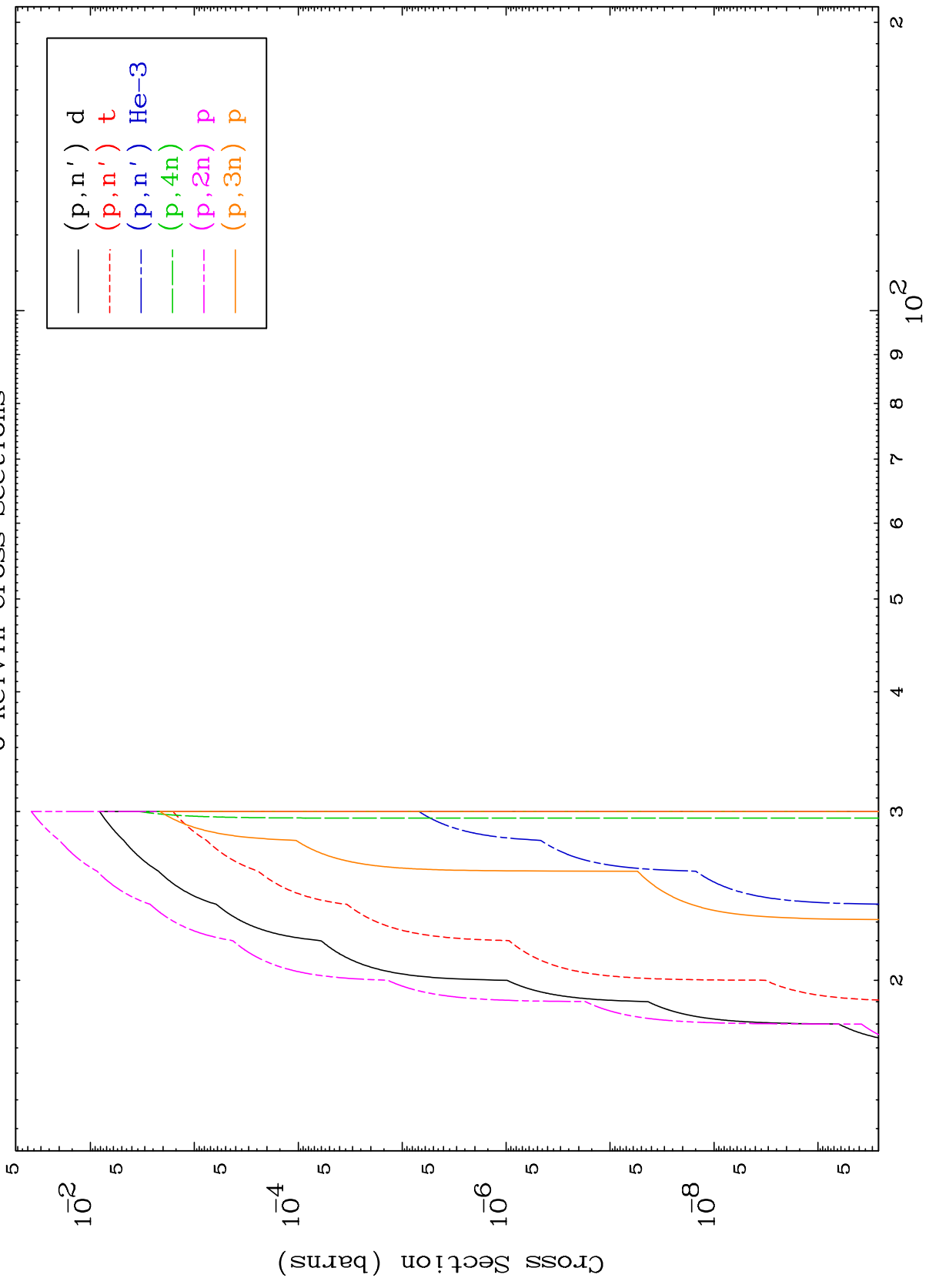
— Proton Inelastic  
- - - (p, remainder)  
- · - (p, γ)

MAT 7028

Proton Neutron Production  
0 Kelvin Cross Sections

70-Yb-169

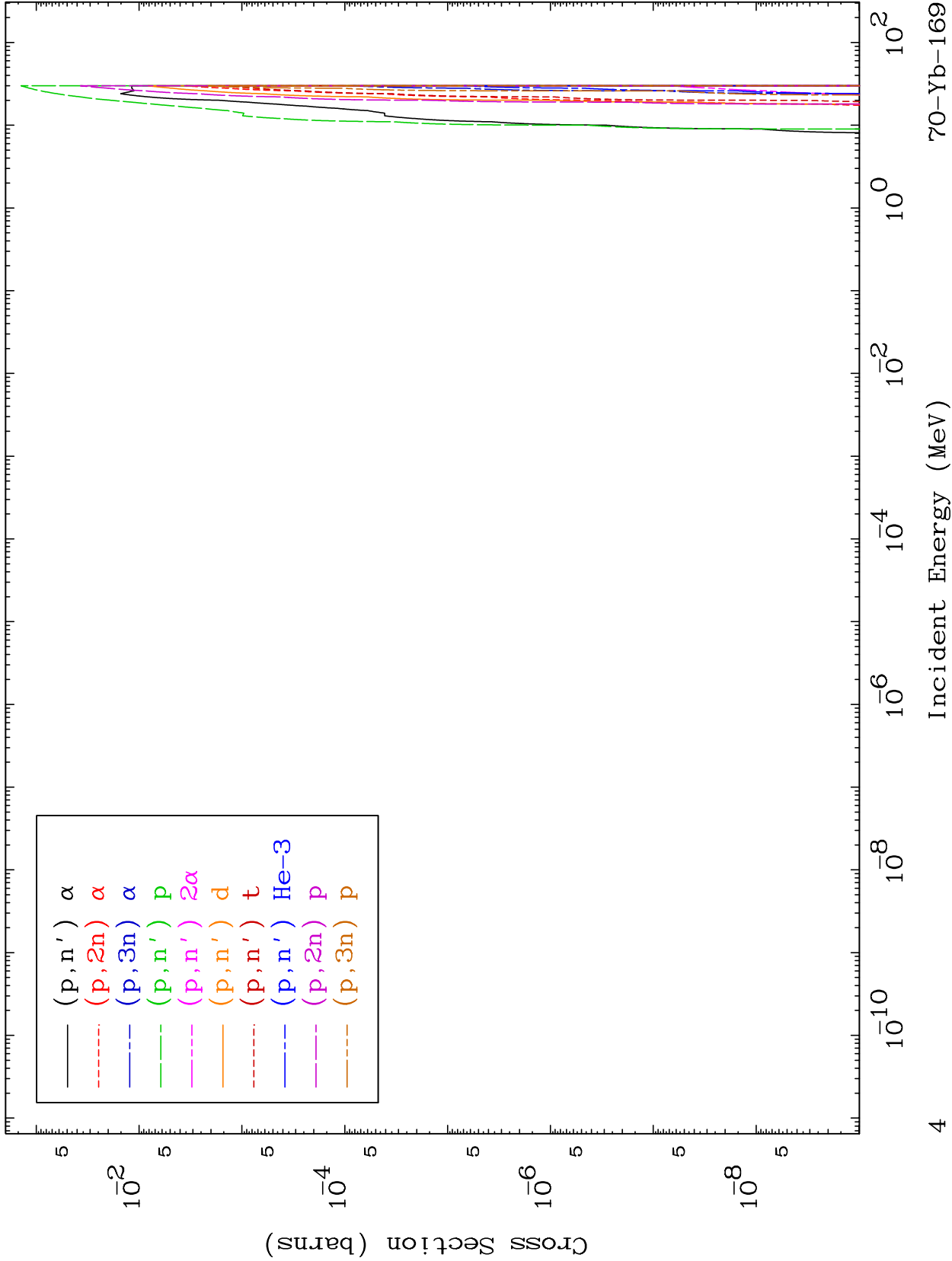




MAT 7028

Proton Charged Particle  
0 Kelvin Cross Sections

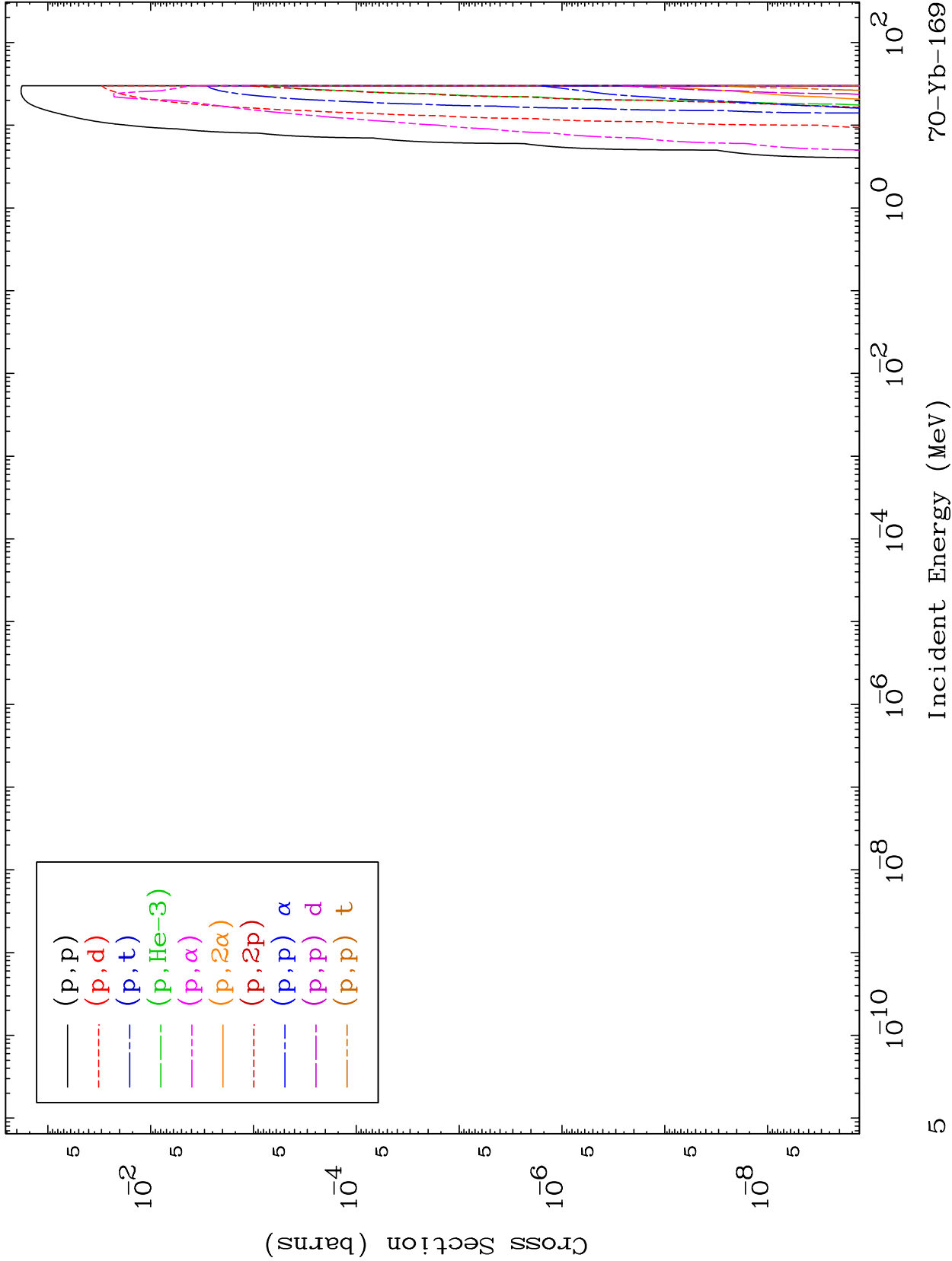
70-Yb-169



MAT 7028

Proton Charged Particle  
0 Kelvin Cross Sections

70-Yb-169

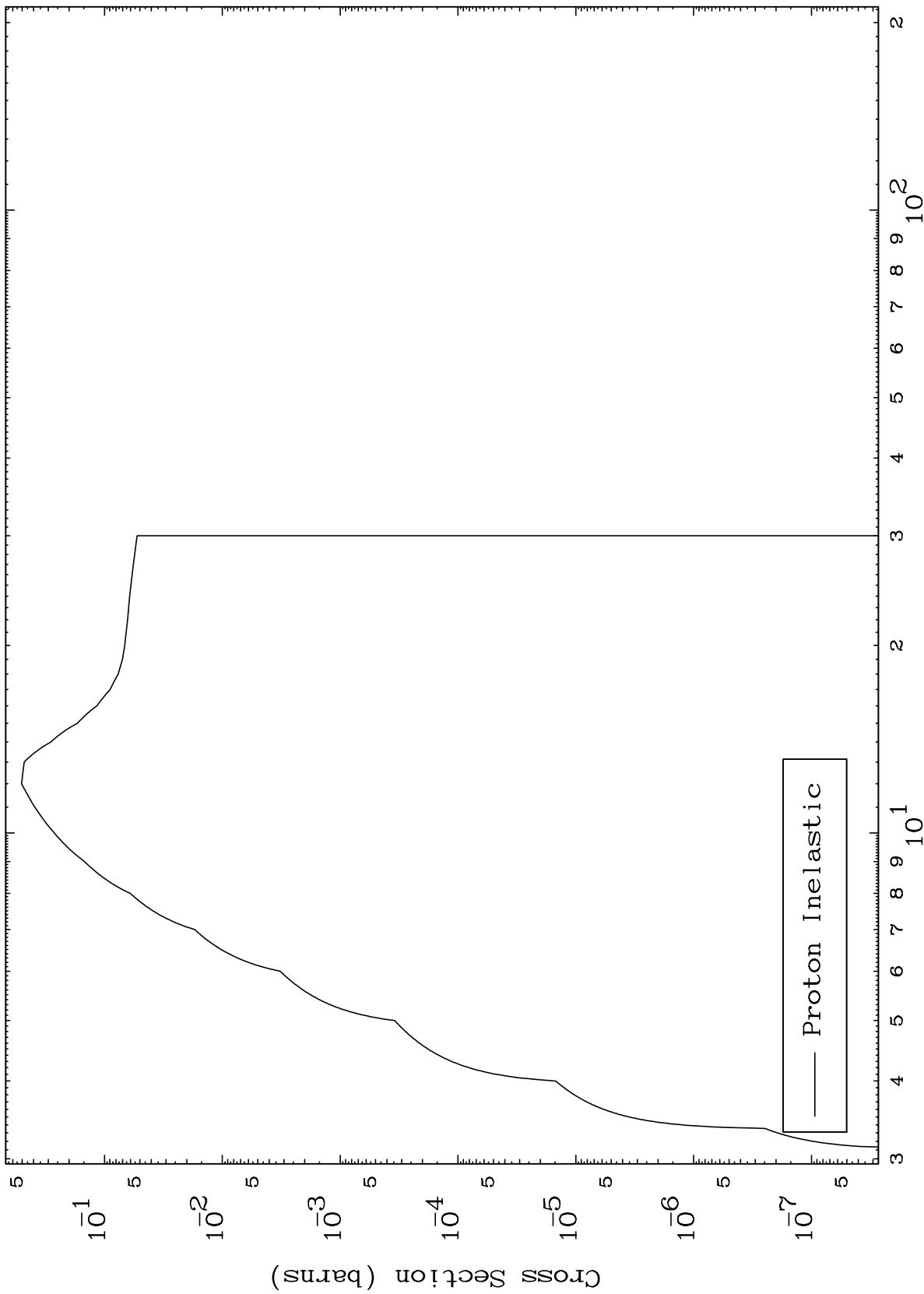


MAT 7028

(p,n') Level

70-Yb-169

0 Kelvin Cross Sections



Incident Energy (MeV)

70-Yb-169

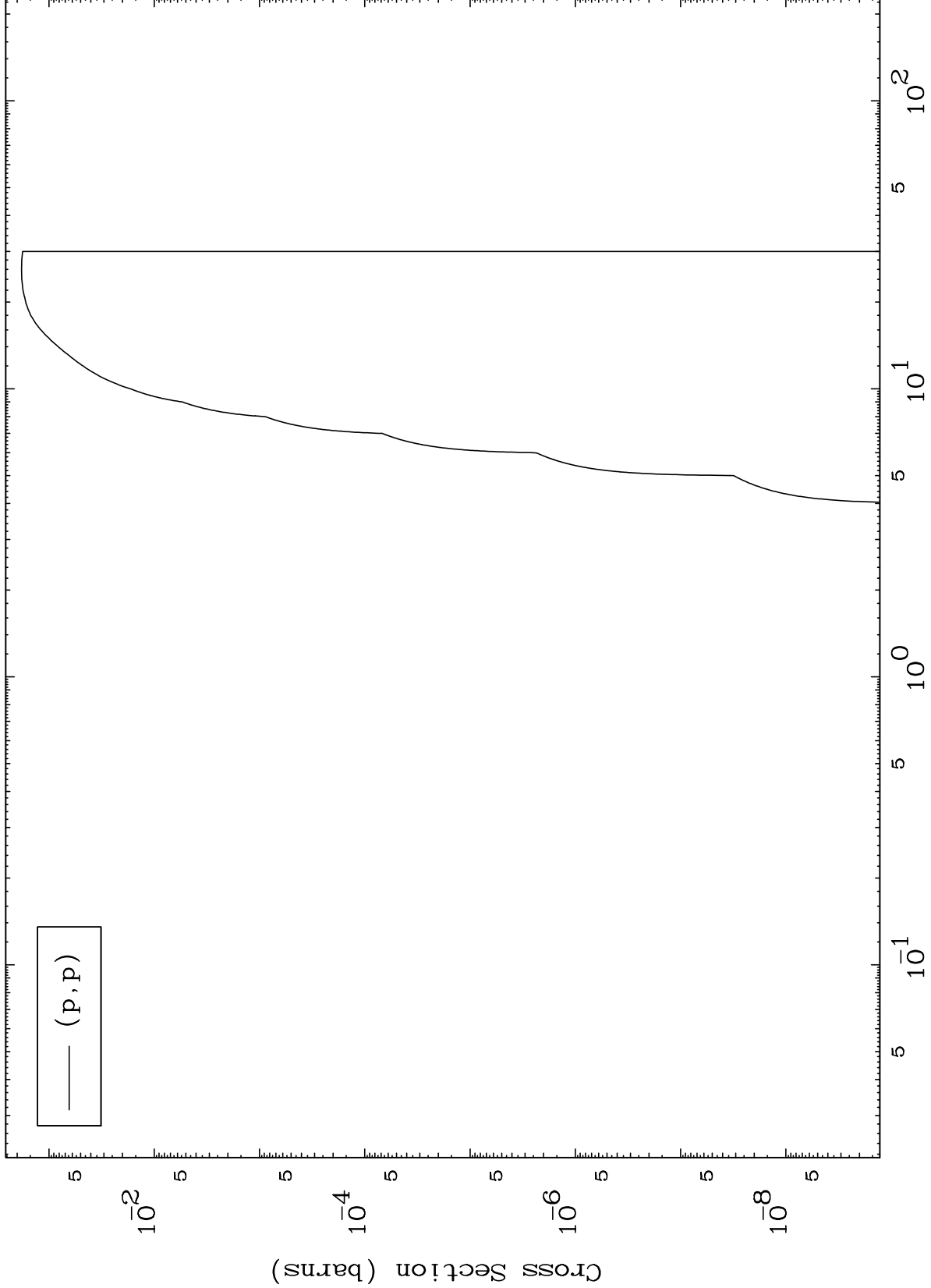
6

MAT 7028

(p,p) Levels

70-Yb-169

0 Kelvin Cross Sections

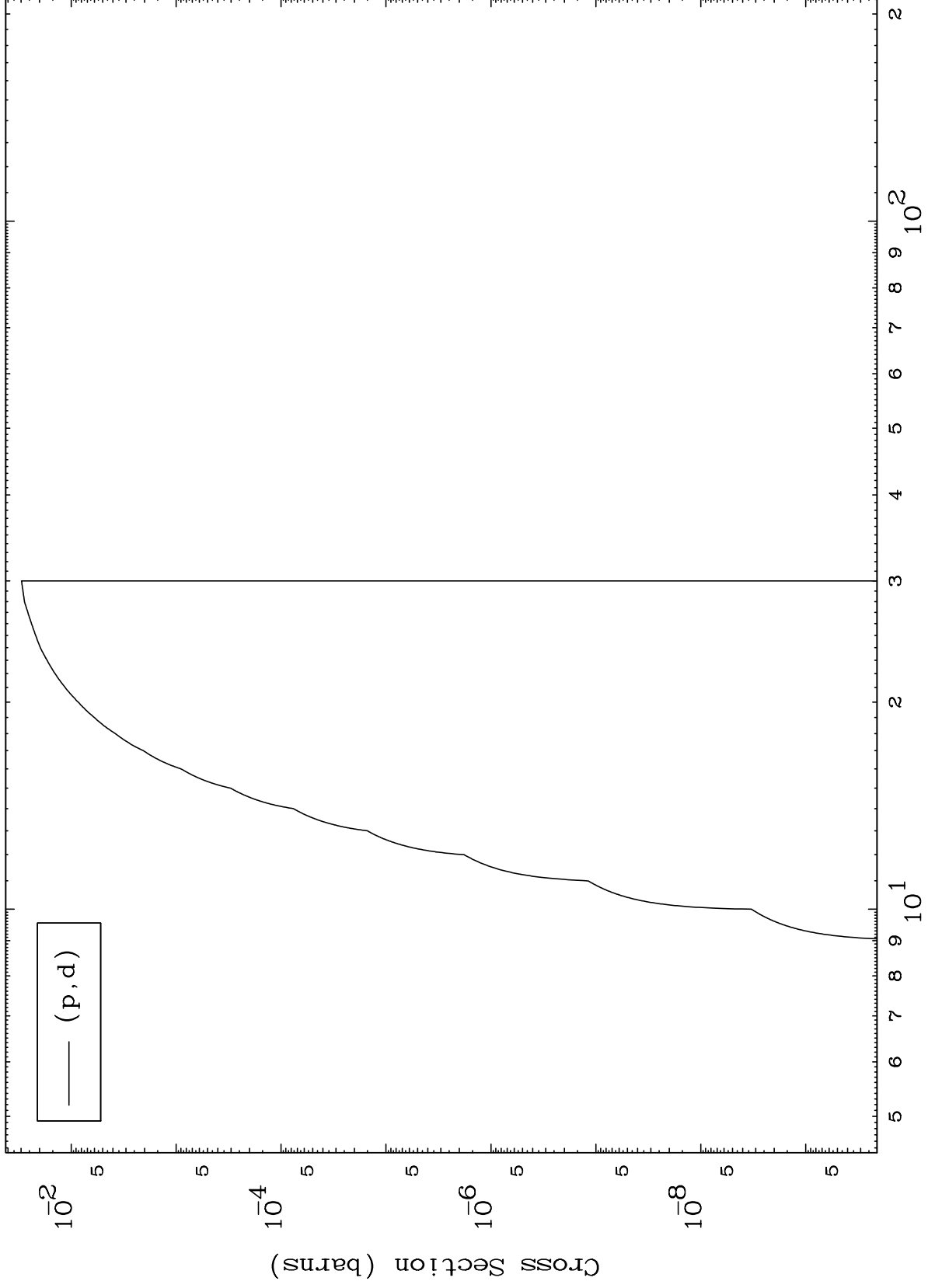




MAT 7028

(p,d) Levels  
0 Kelvin Cross Sections

70-Yb-169



8

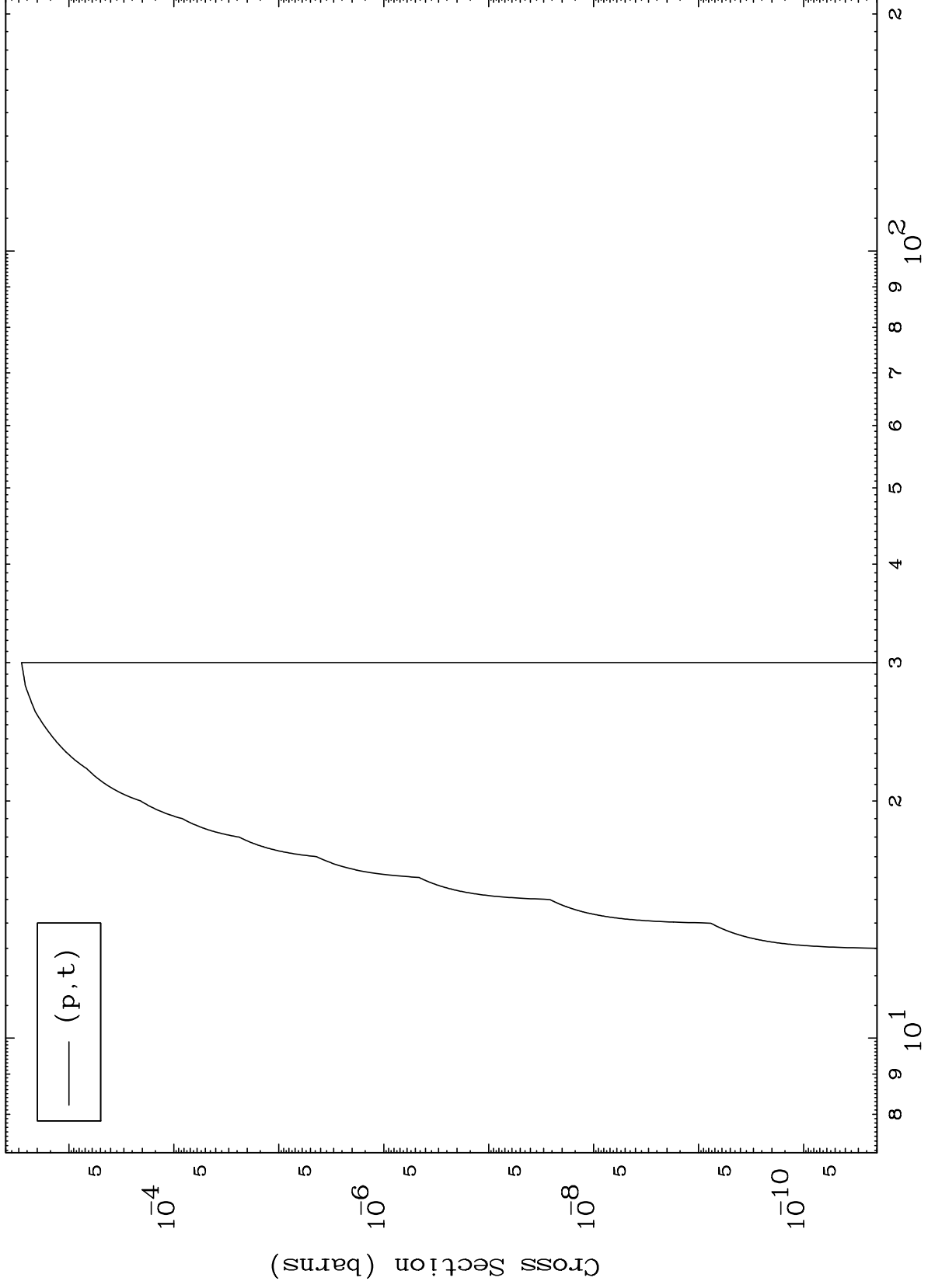
Incident Energy (MeV)

70-Yb-169

MAT 7028

(p,t) Levels  
0 Kelvin Cross Sections

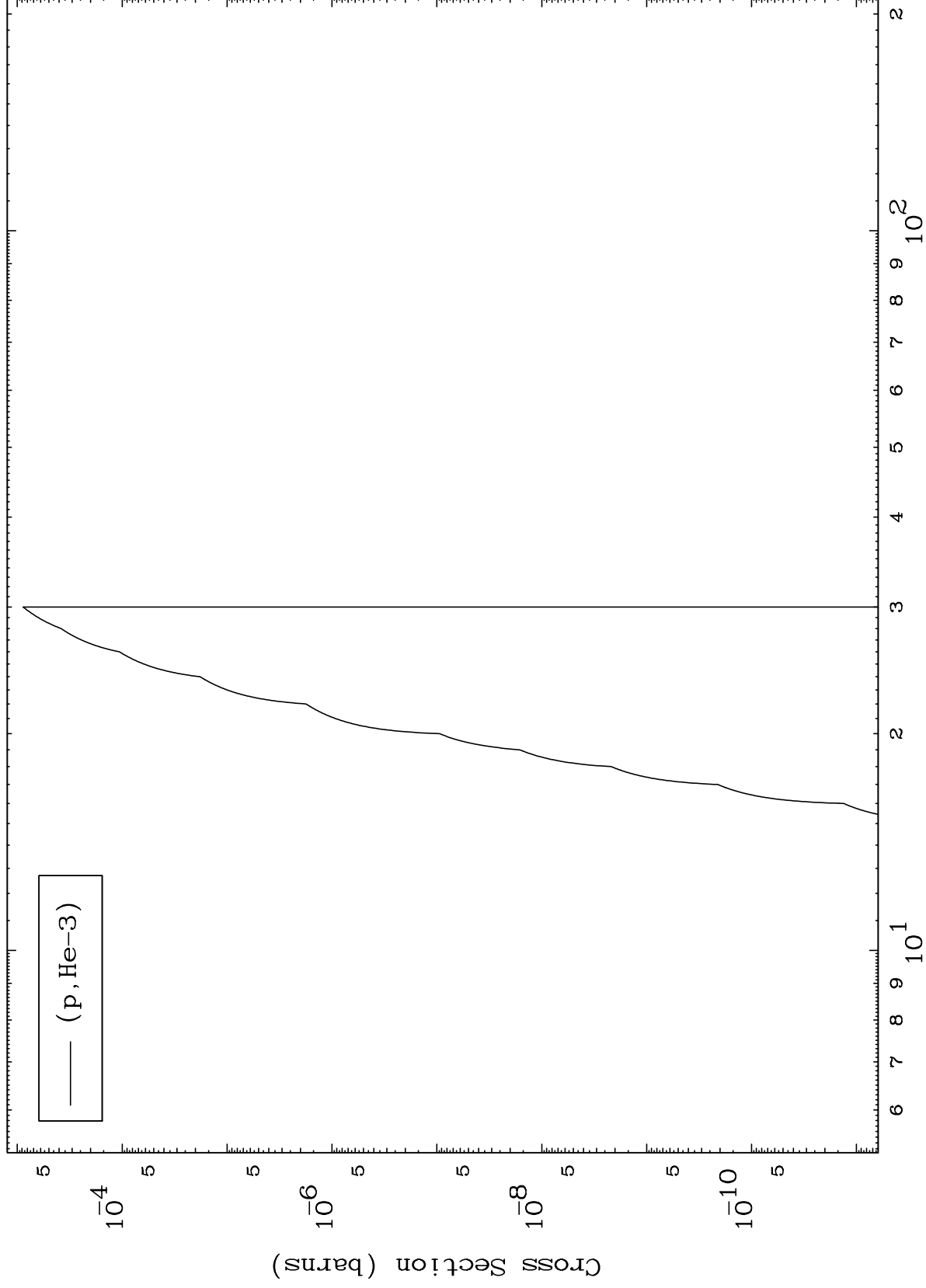
70-Yb-169



MAT 7028

(p,He3) Levels  
0 Kelvin Cross Sections

70-Yb-169



10

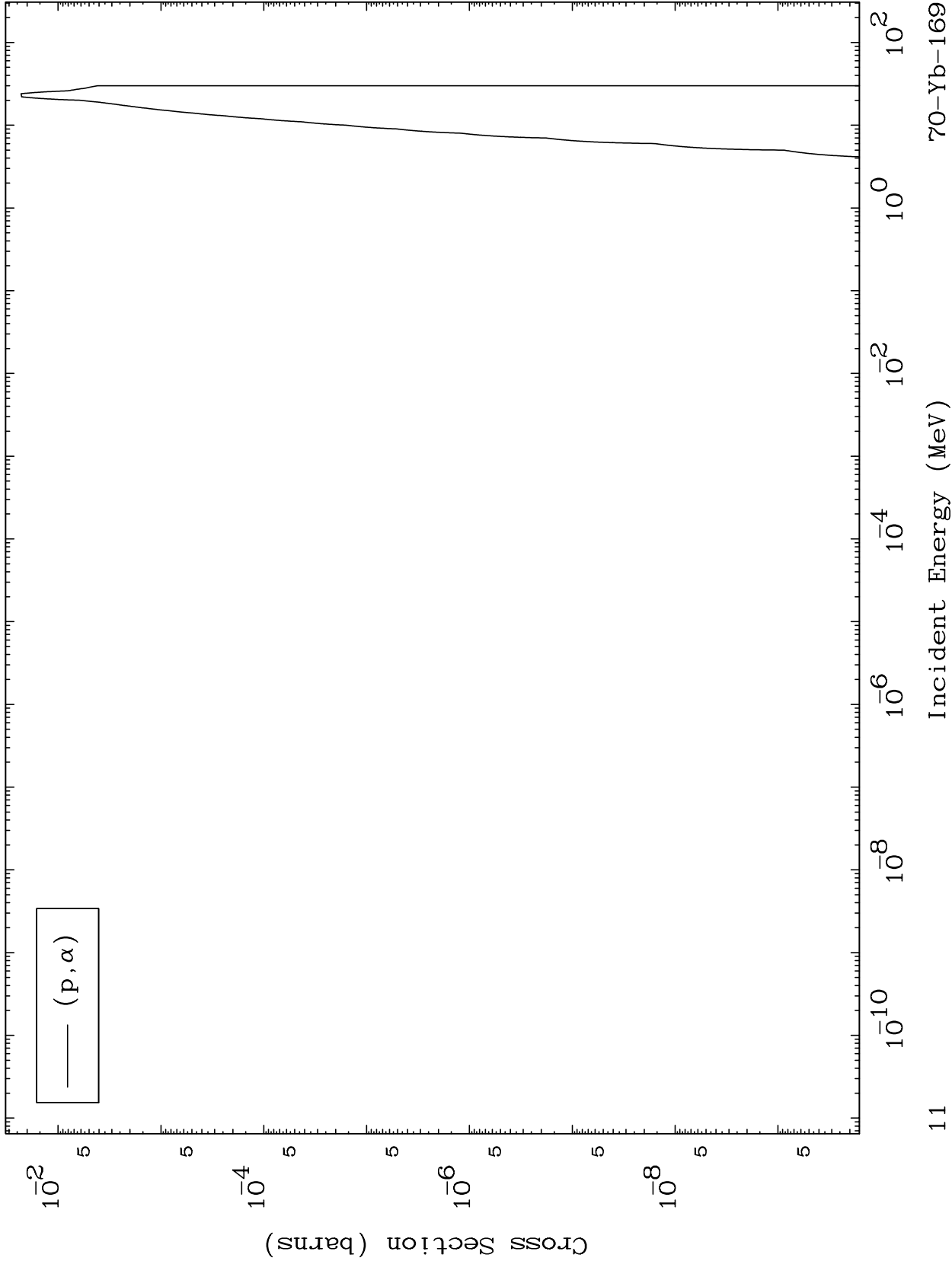
Incident Energy (MeV)

70-Yb-169

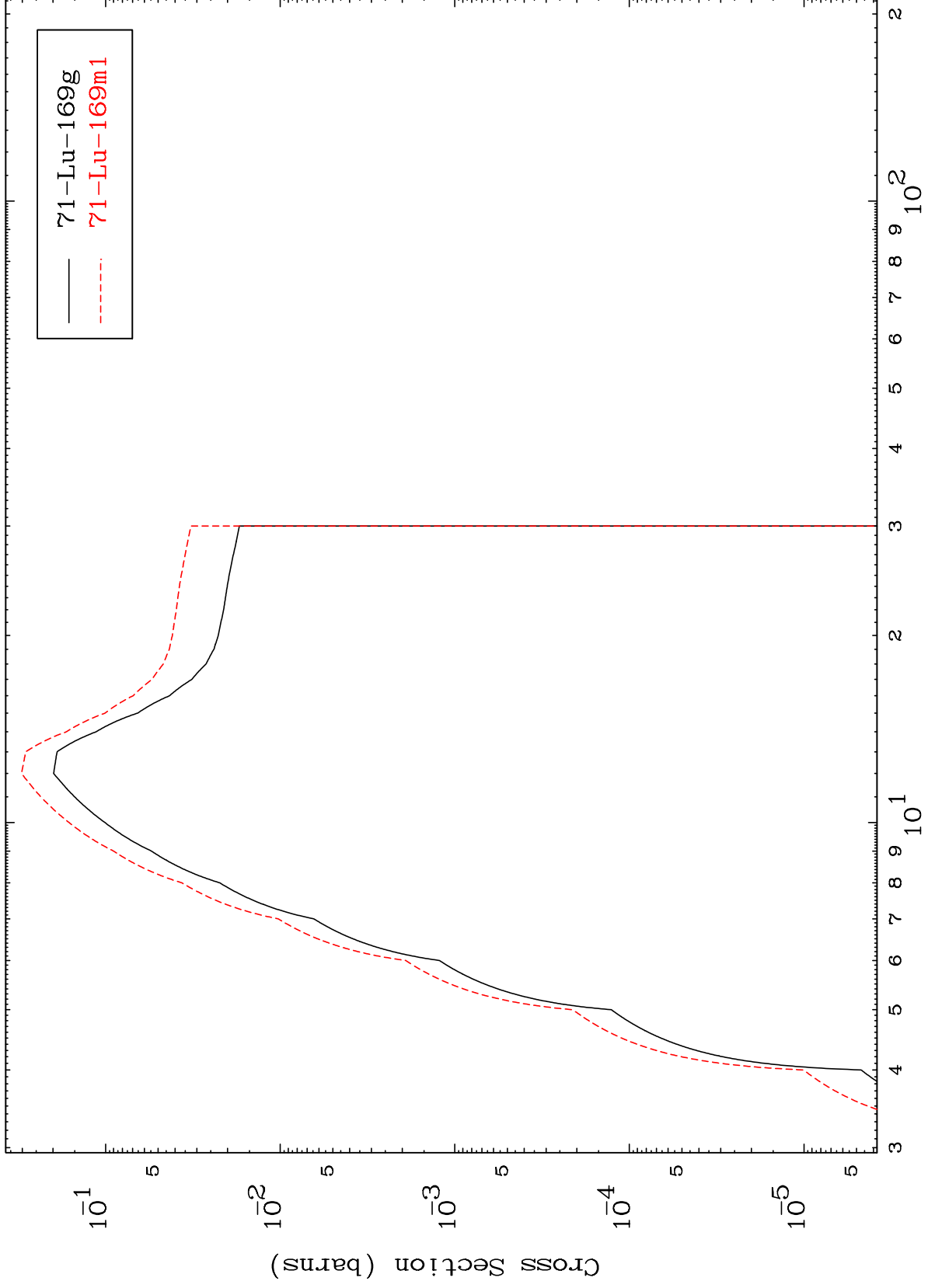
MAT 7028

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

70-Yb-169



Proton Inelastic  
Radionuclide Production Cross Section

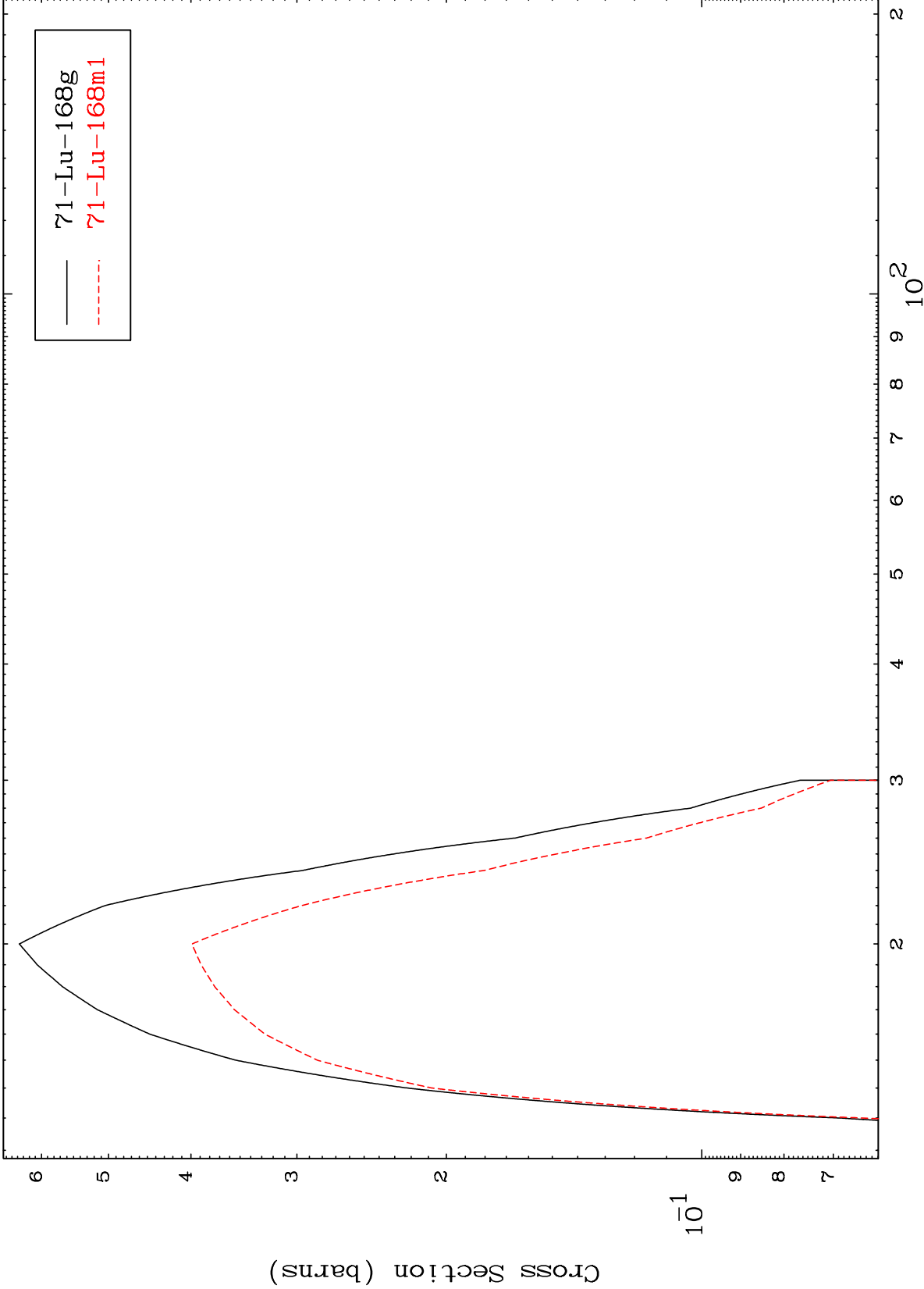


MAT 7028

(p,2n)

70-Yb-169

Radionuclide Production Cross Section



71-Lu-168g  
71-Lu-168m1

13

Incident Energy (MeV)

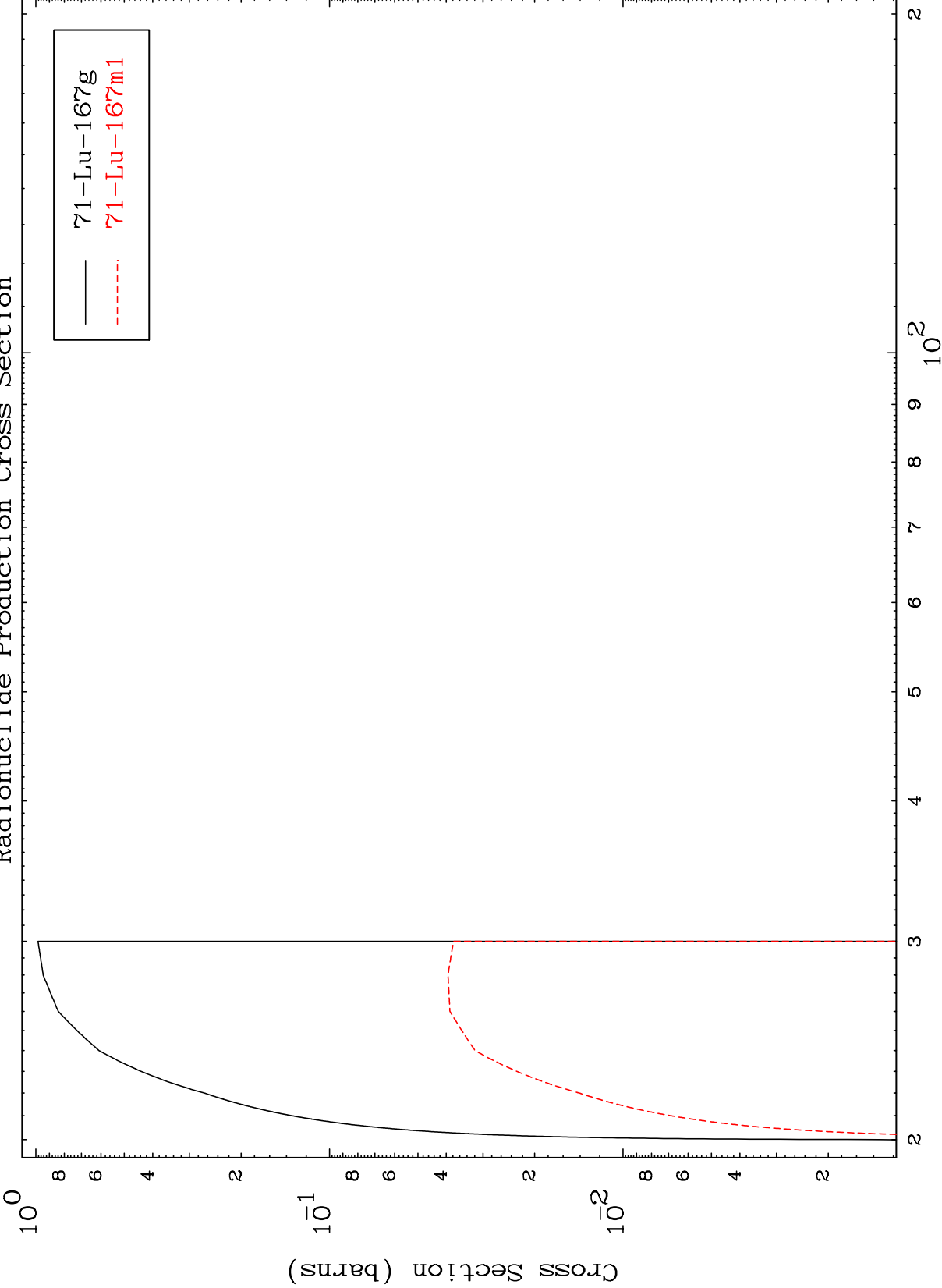
70-Yb-169

MAT 7028

(p,3n)

70-Yb-169

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

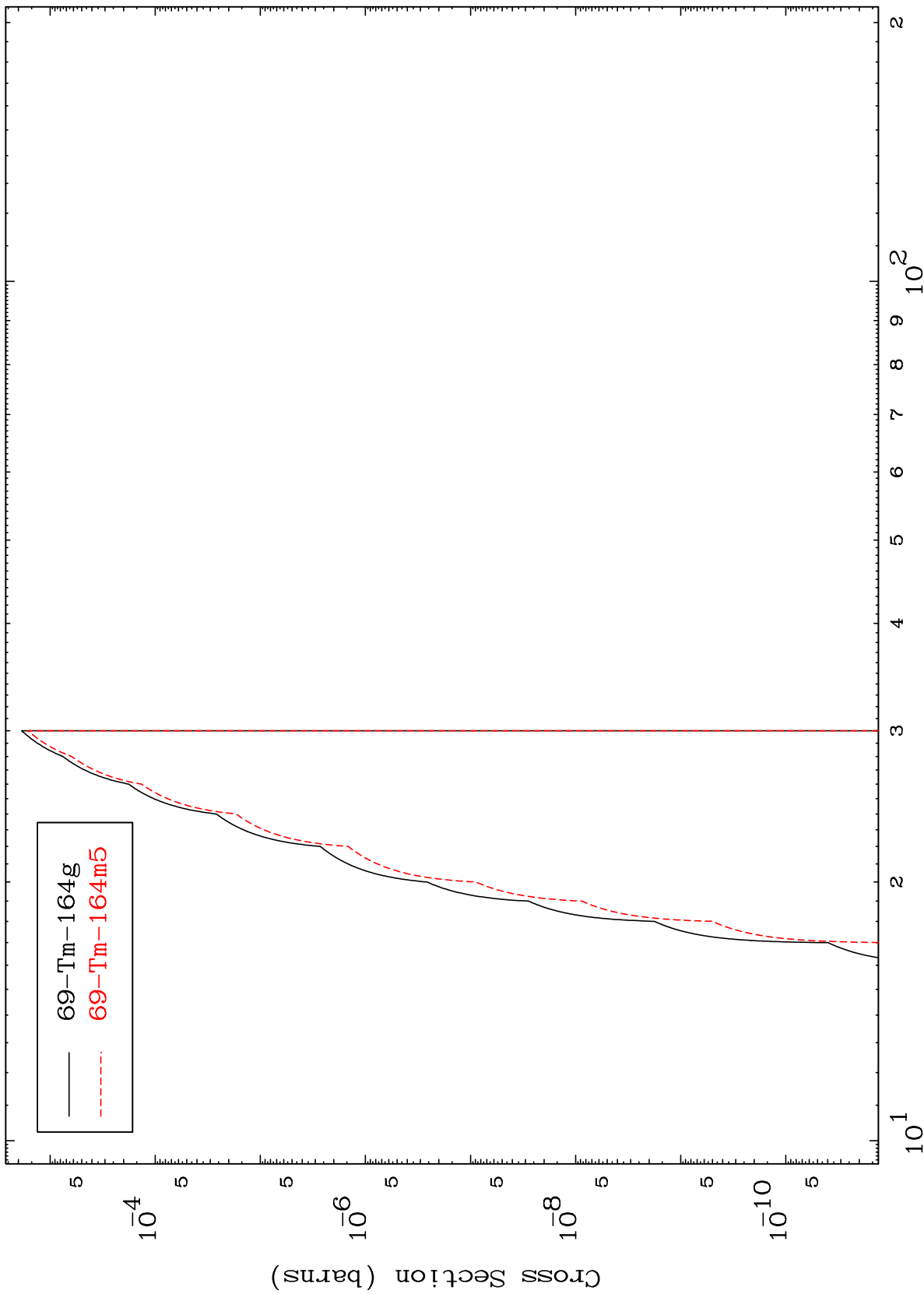
70-Yb-169

MAT 7028

(p,2n)  $\alpha$

70-Yb-169

Radionuclide Production Cross Section



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

Incident Energy (MeV)

70-Yb-169

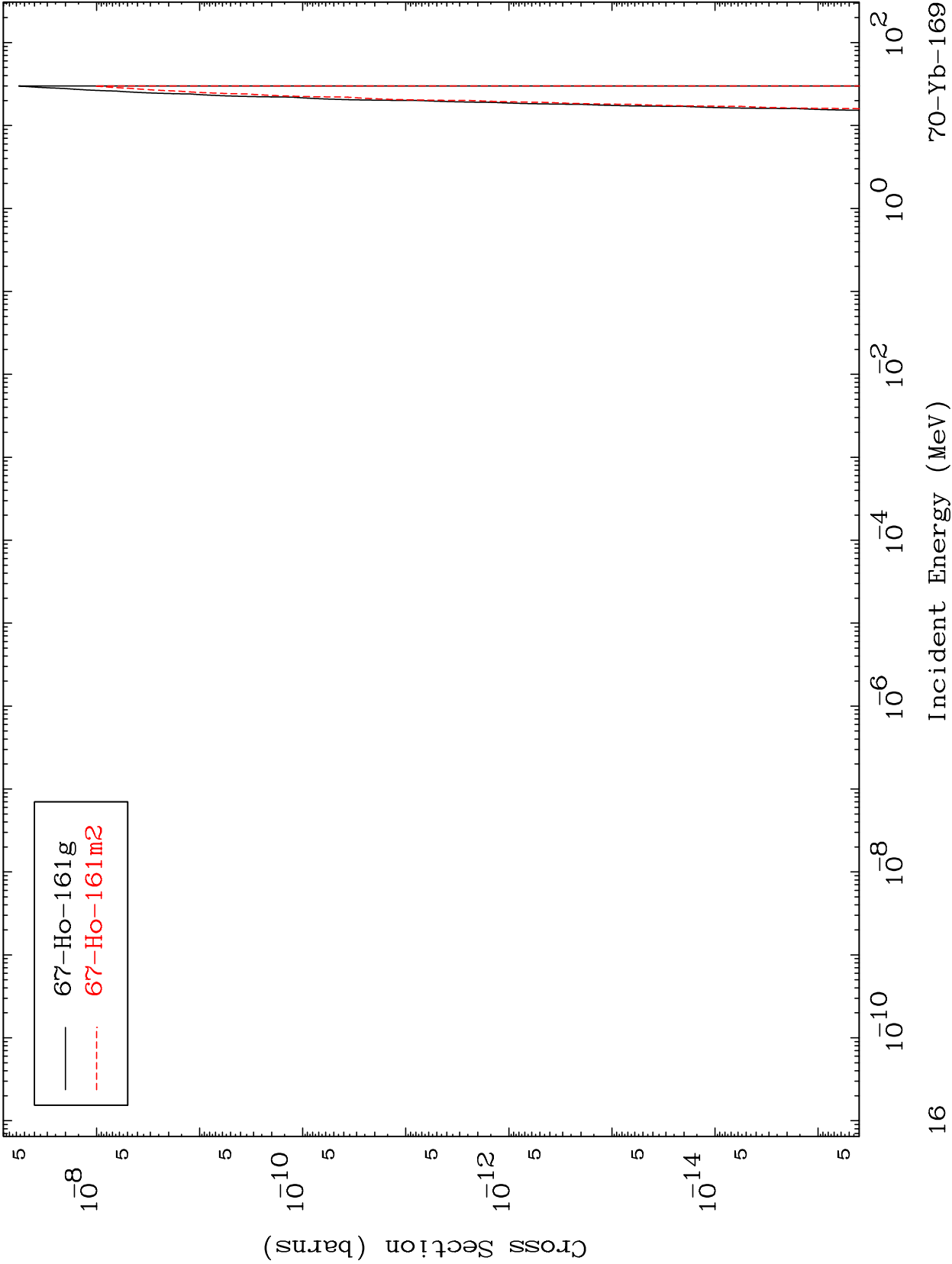


MAT 7028

(p,n') 2α

70-Yb-169

Radionuclide Production Cross Section



67-Ho-161g  
67-Ho-161m2

16

Incident Energy (MeV)

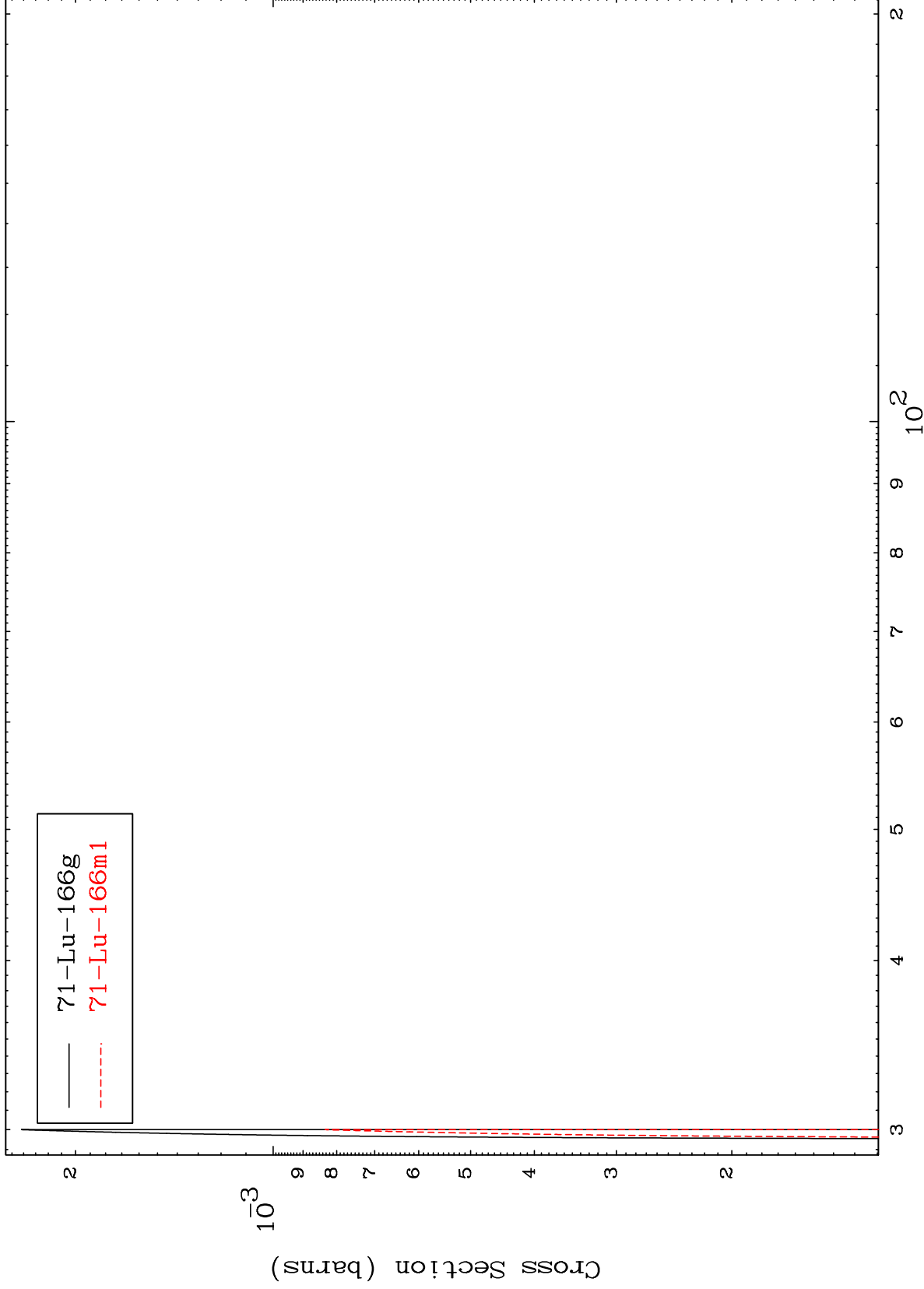
70-Yb-169

MAT 7028

(p,4n)

70-Yb-169

Radionuclide Production Cross Section



17

Incident Energy (MeV)

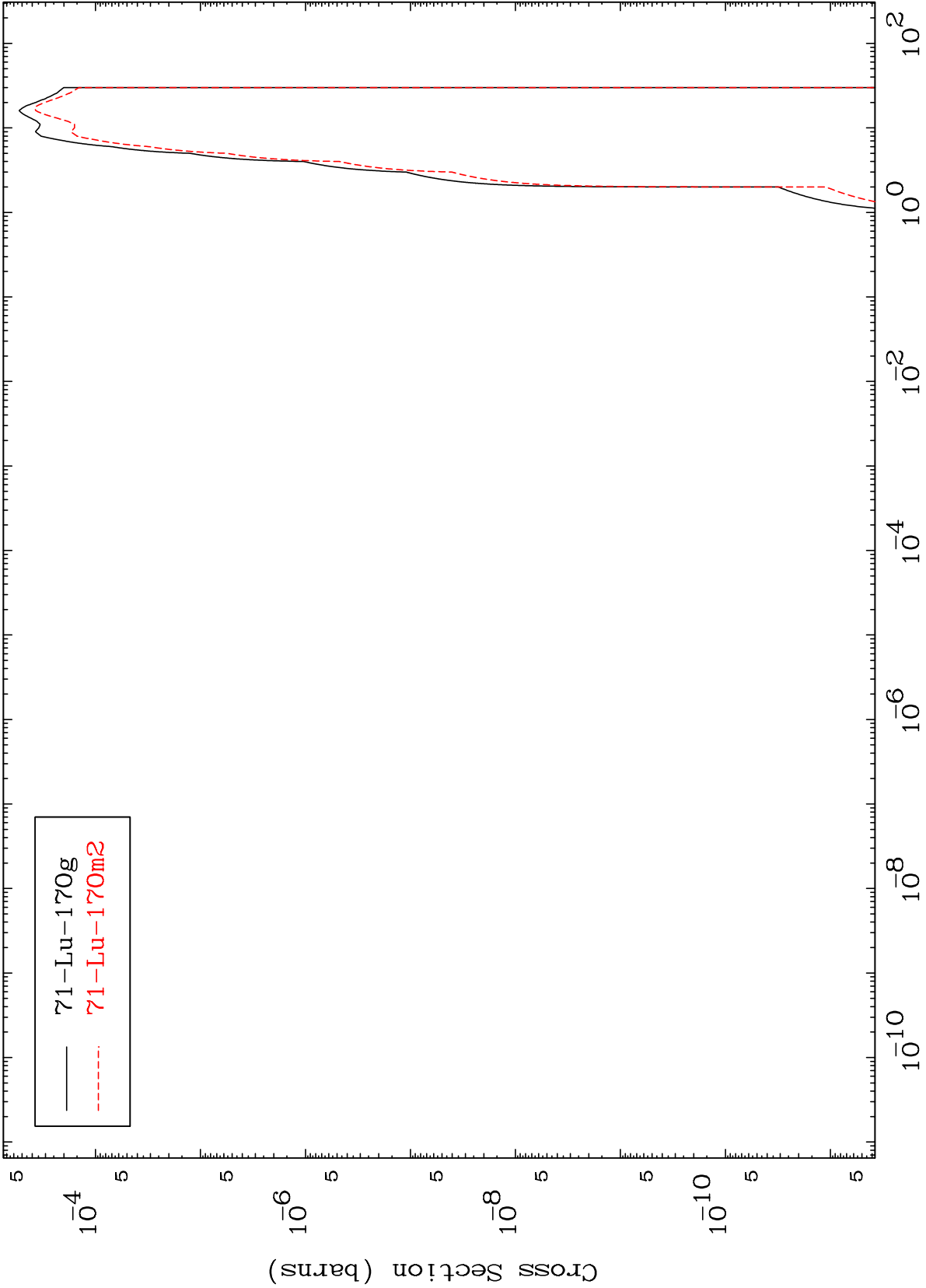
70-Yb-169

MAT 7028

(p,  $\gamma$ )

70-Yb-169

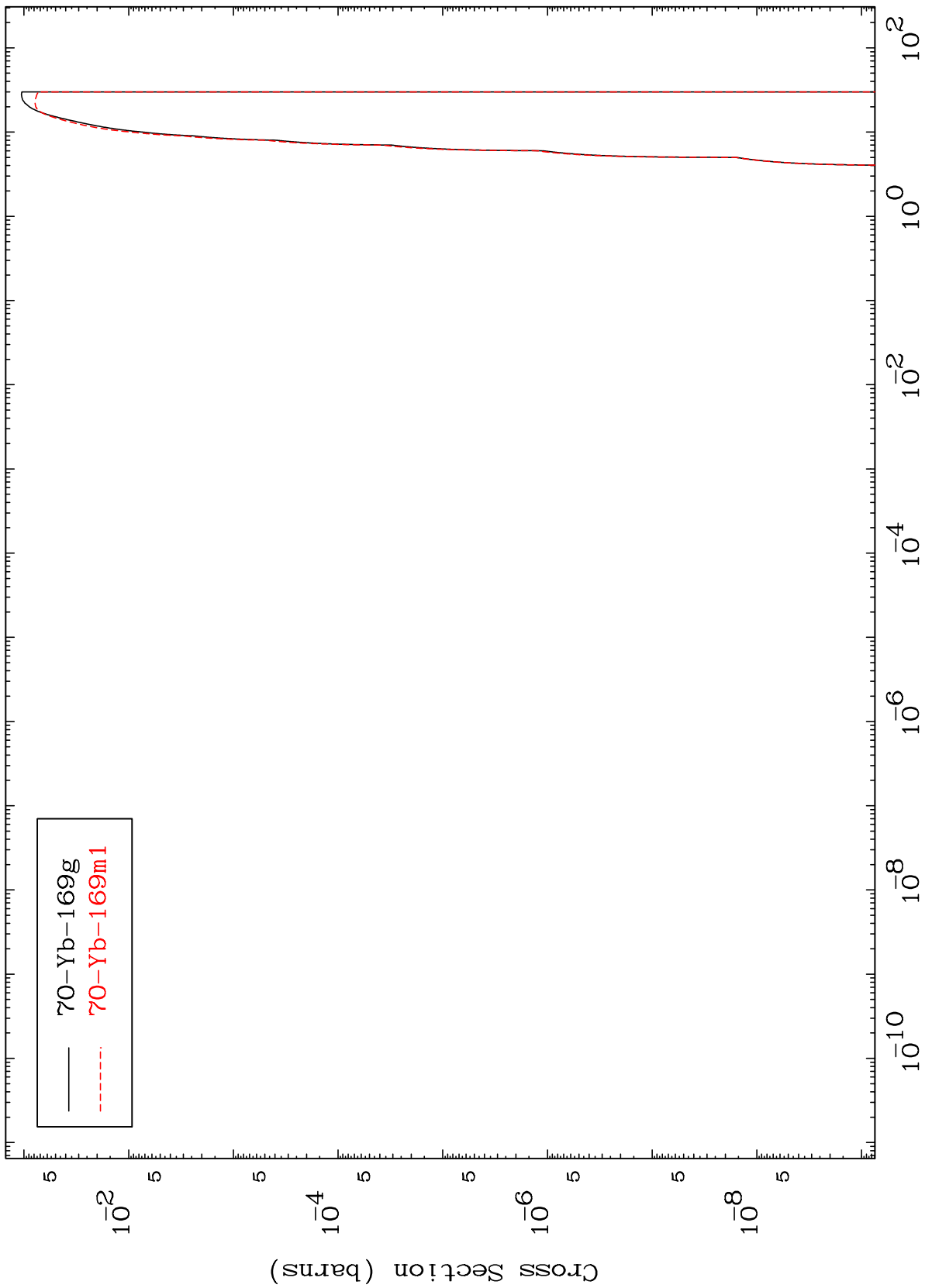
Radionuclide Production Cross Section



MAT 7028

(p,p)  
Radionuclide Production Cross Section

70-Yb-169



19

70-Yb-169

MAT 7028

(p,2 $\alpha$ )

70-Yb-169

Radionuclide Production Cross Section

