

Program EVALPLOT  
(Version 2021-1)

by

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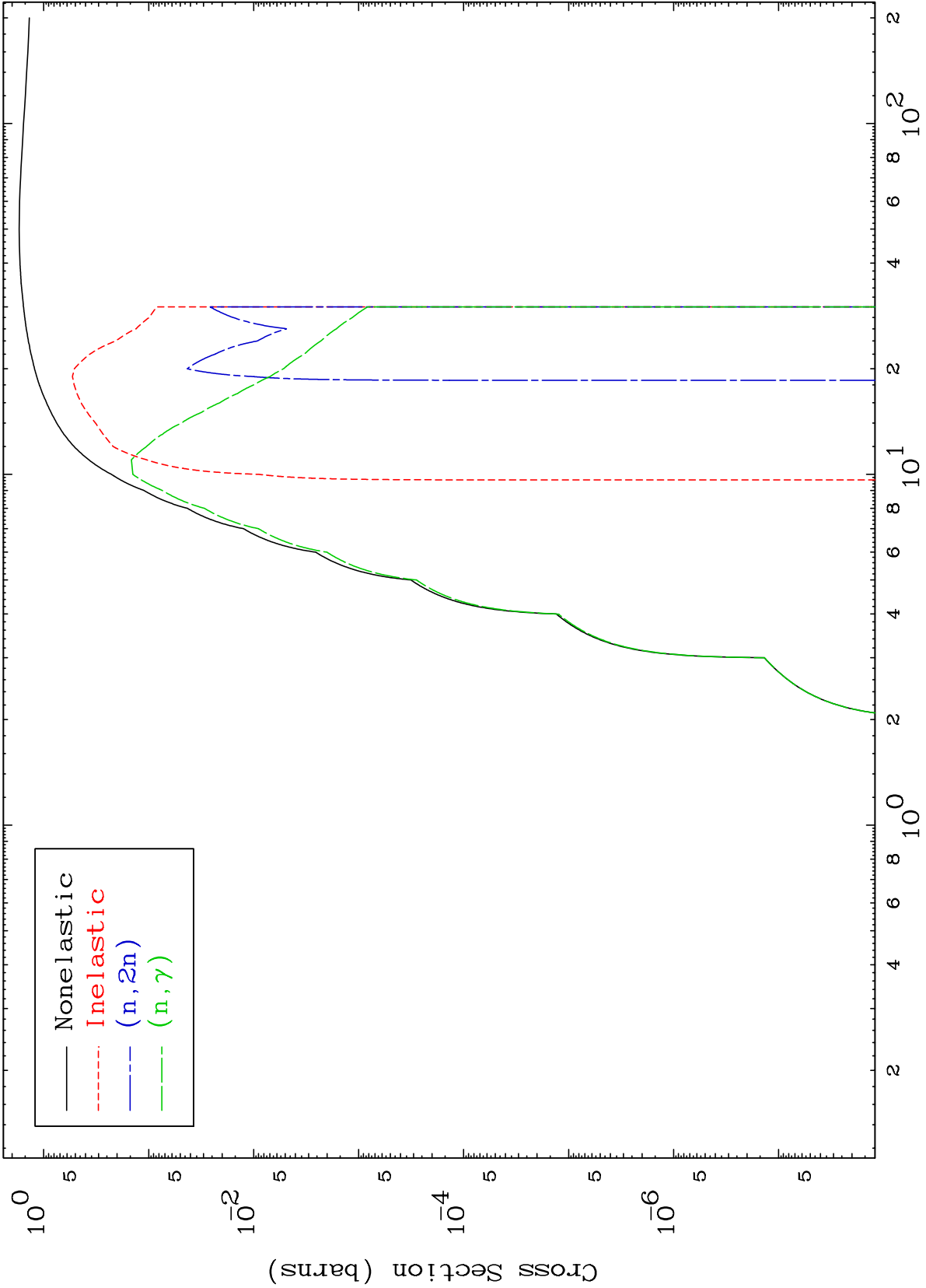
Press Mouse Button to Start

MAT 6995

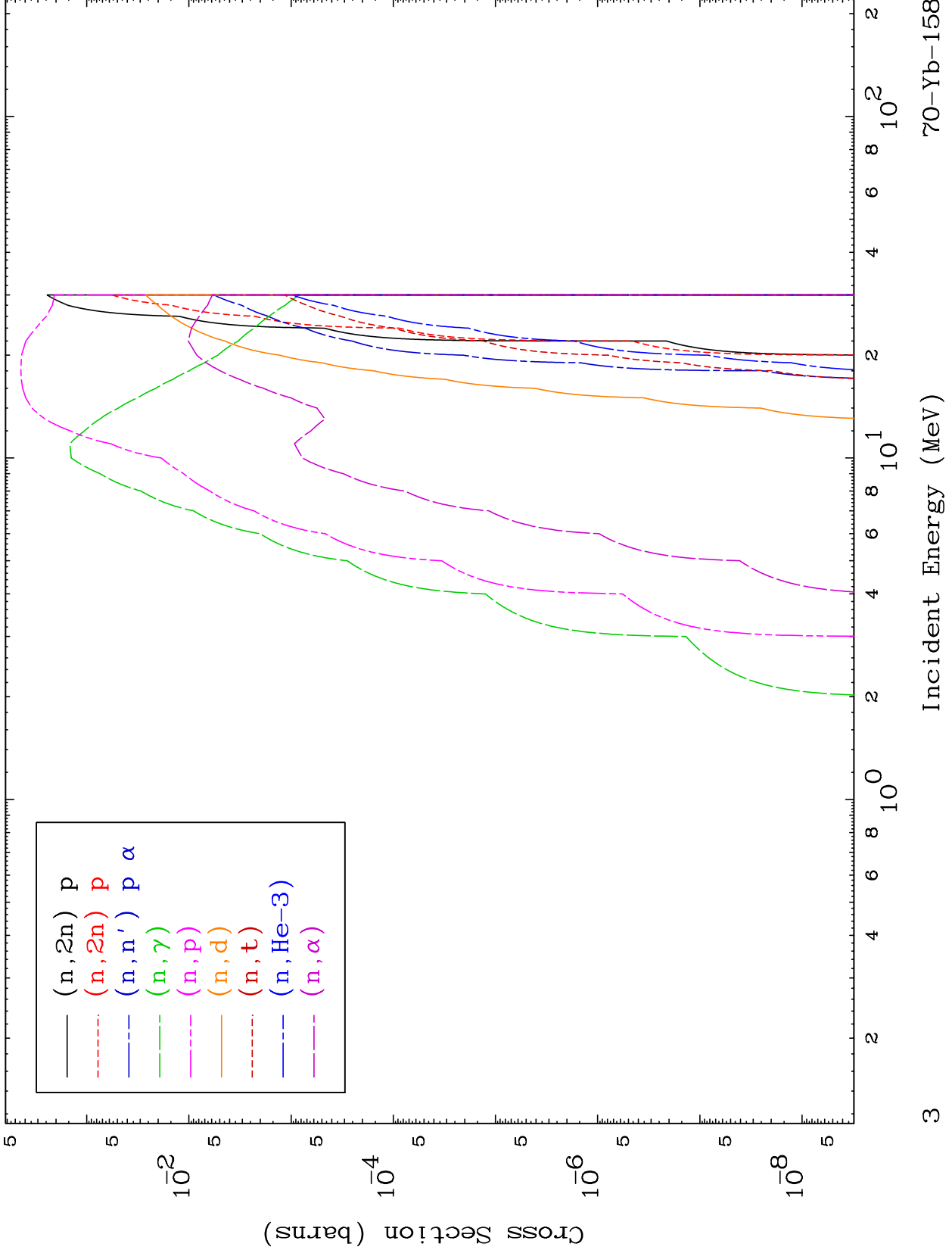
Proton Major

70-Yb-158

0 Kelvin Cross Sections



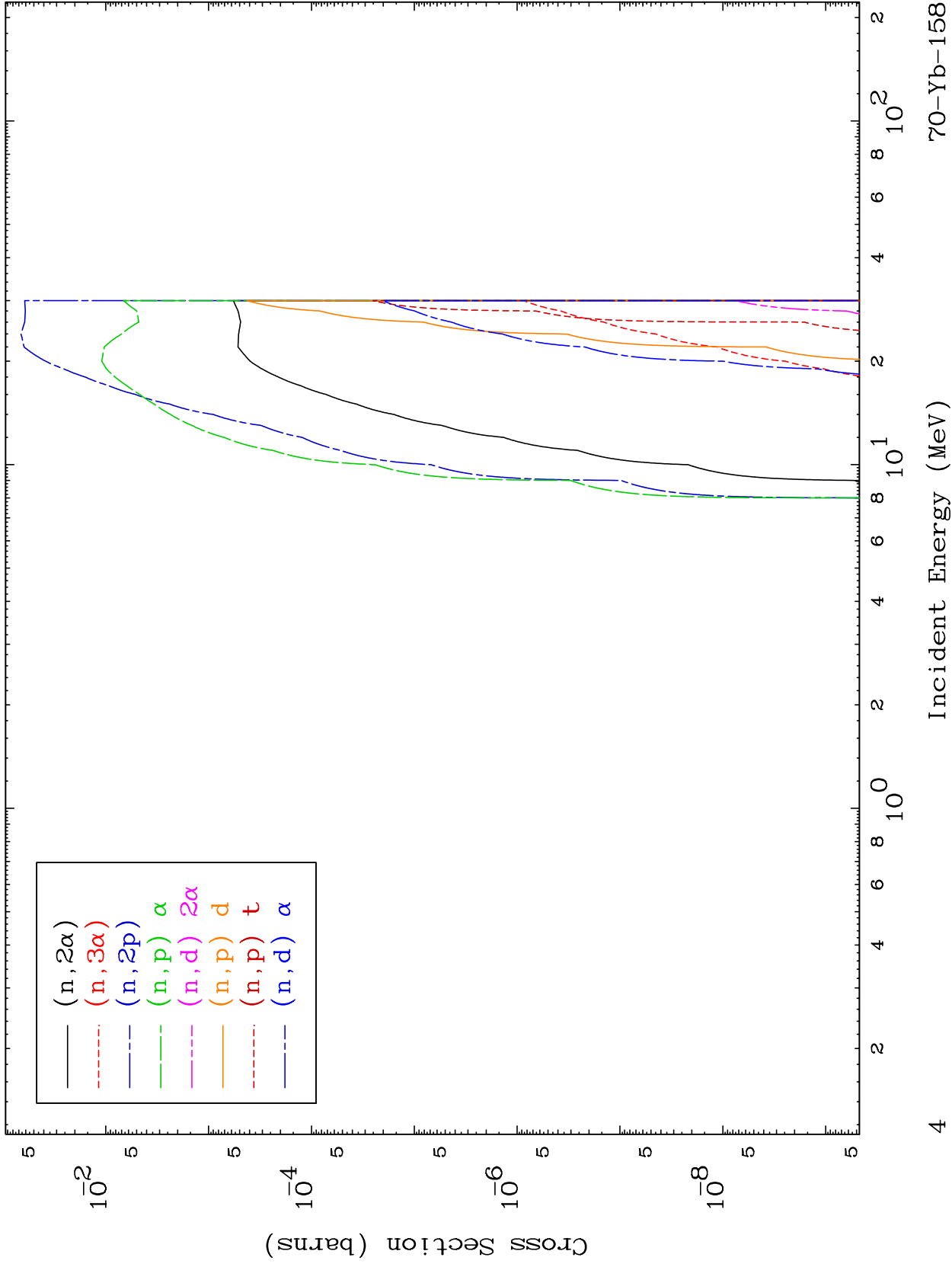




MAT 6995

Proton Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-158

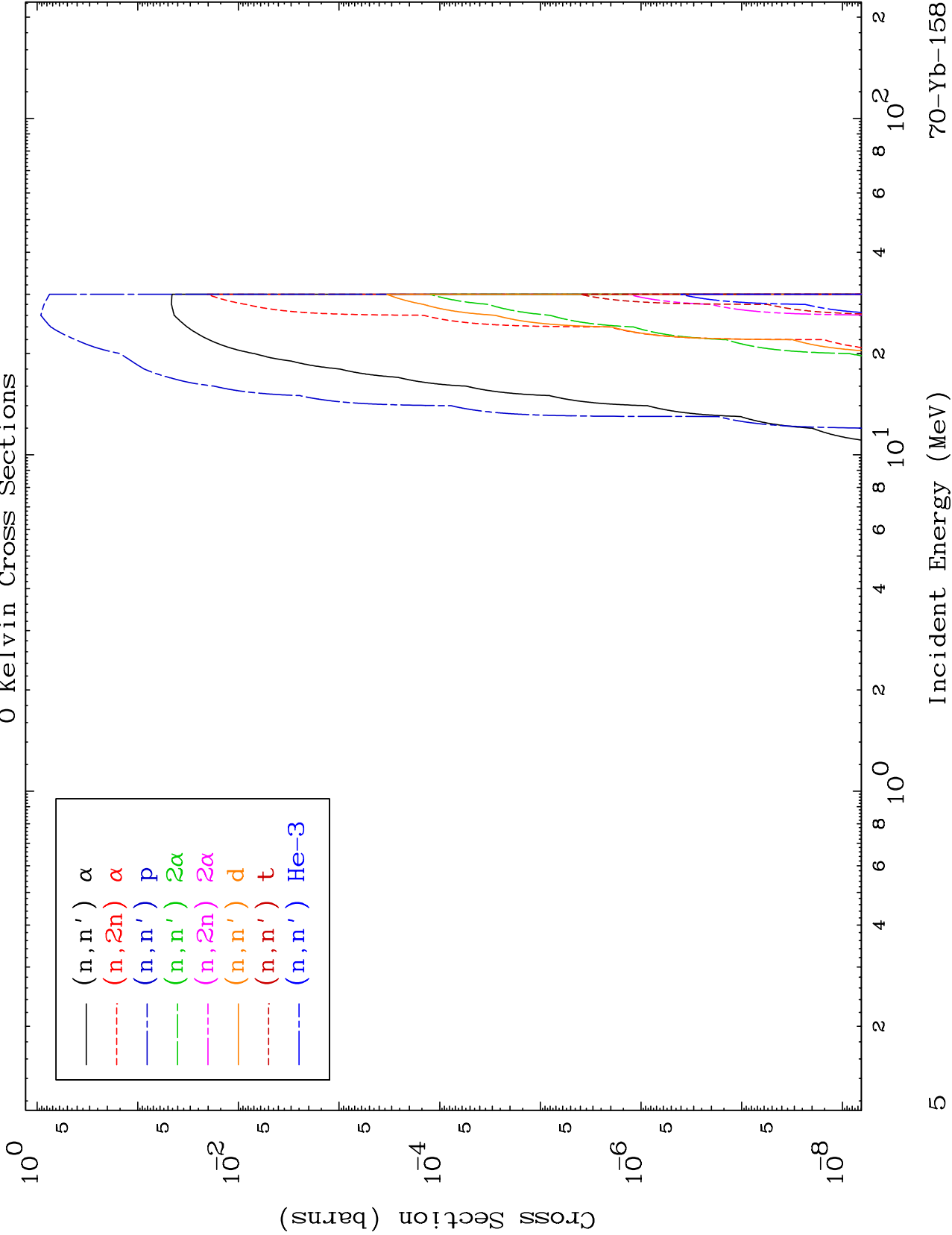


70-Yb-158

MAT 6995

Proton Charged Particle  
0 Kelvin Cross Sections

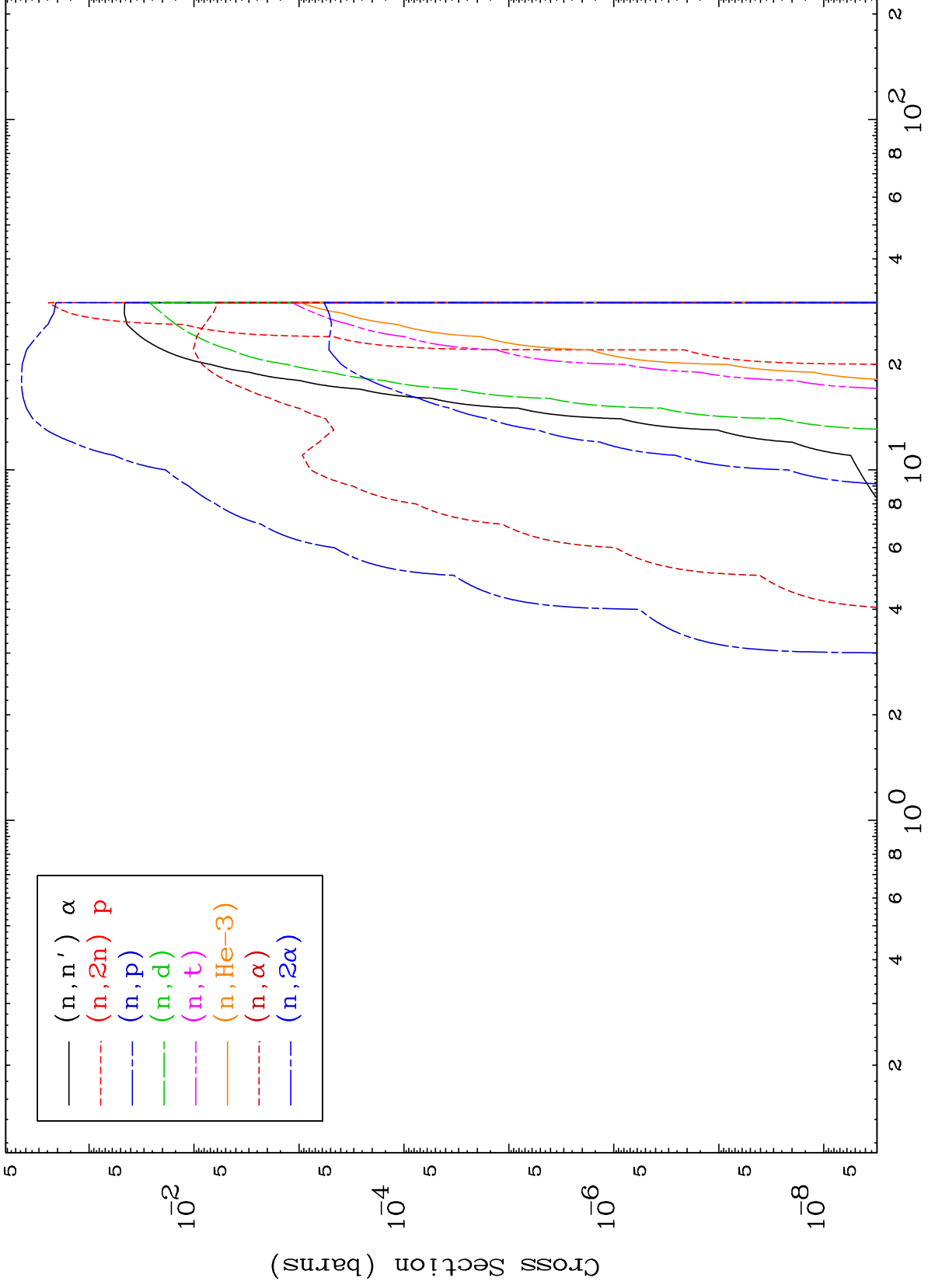
70-Yb-158



MAT 6995

Proton Charged Particle  
0 Kelvin Cross Sections

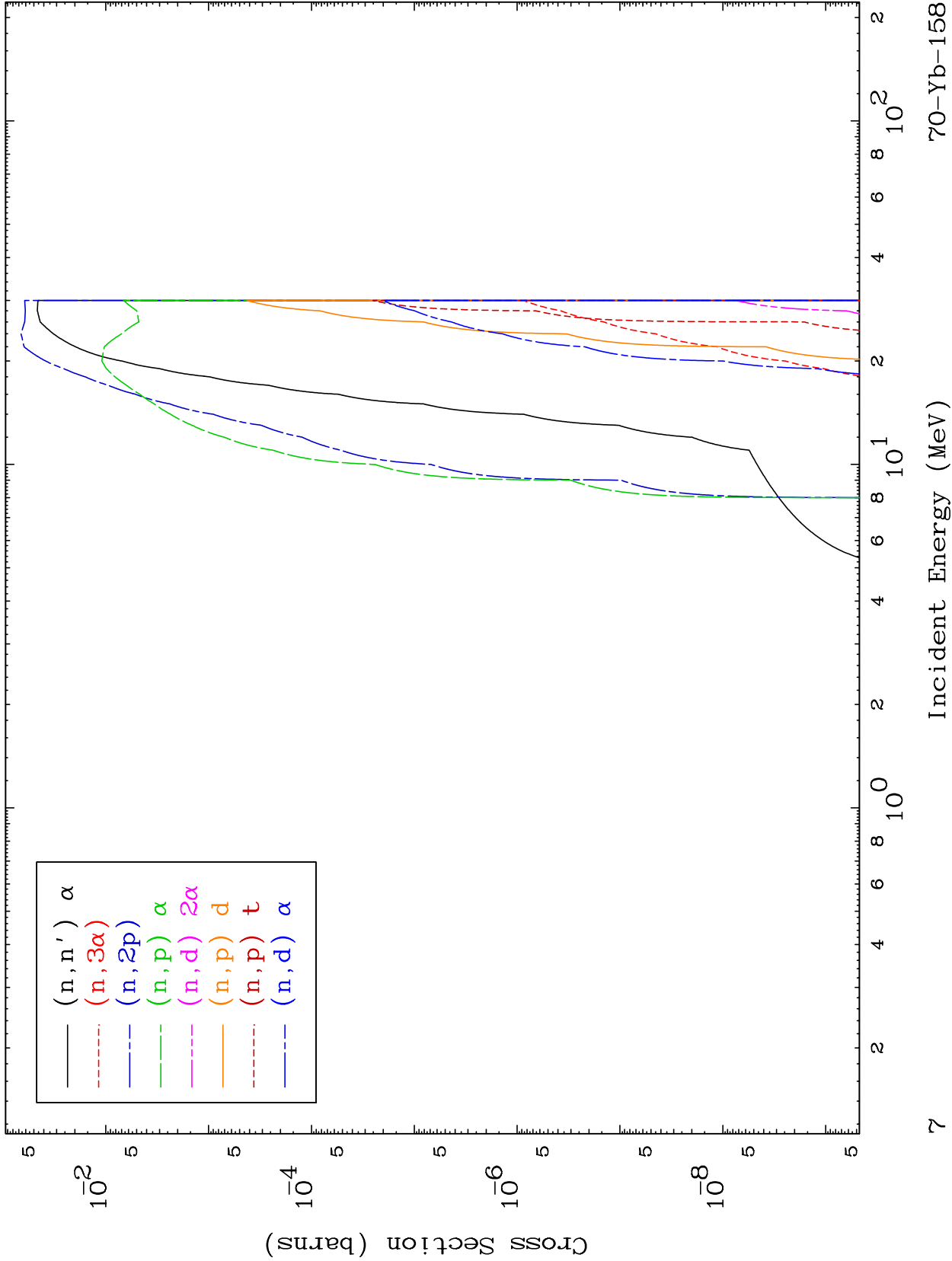
70-Yb-158



MAT 6995

Proton Charged Particle  
0 Kelvin Cross Sections

70-Yb-158

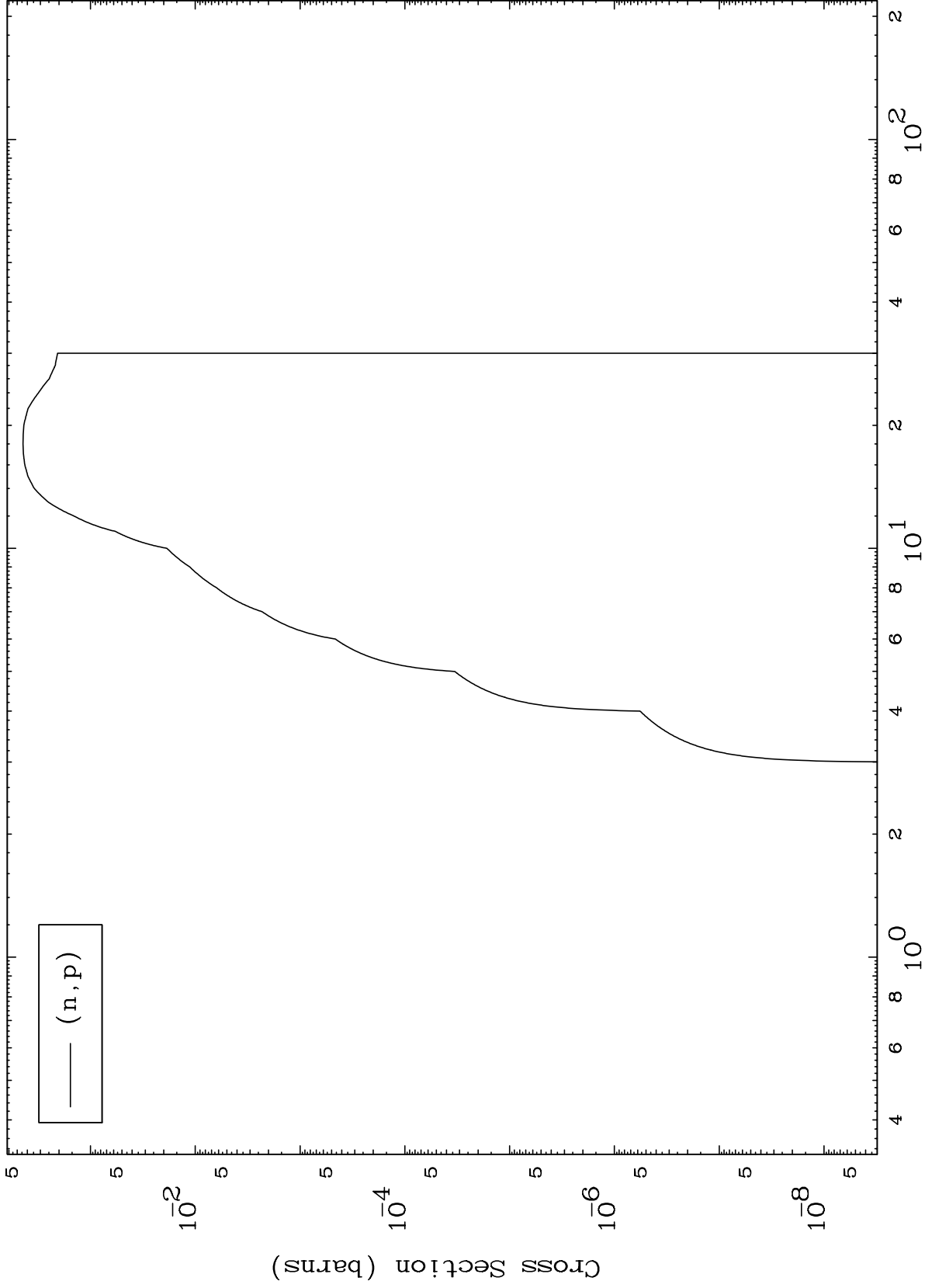


MAT 6995

(p,p) Levels

70-Yb-158

0 Kelvin Cross Sections



8

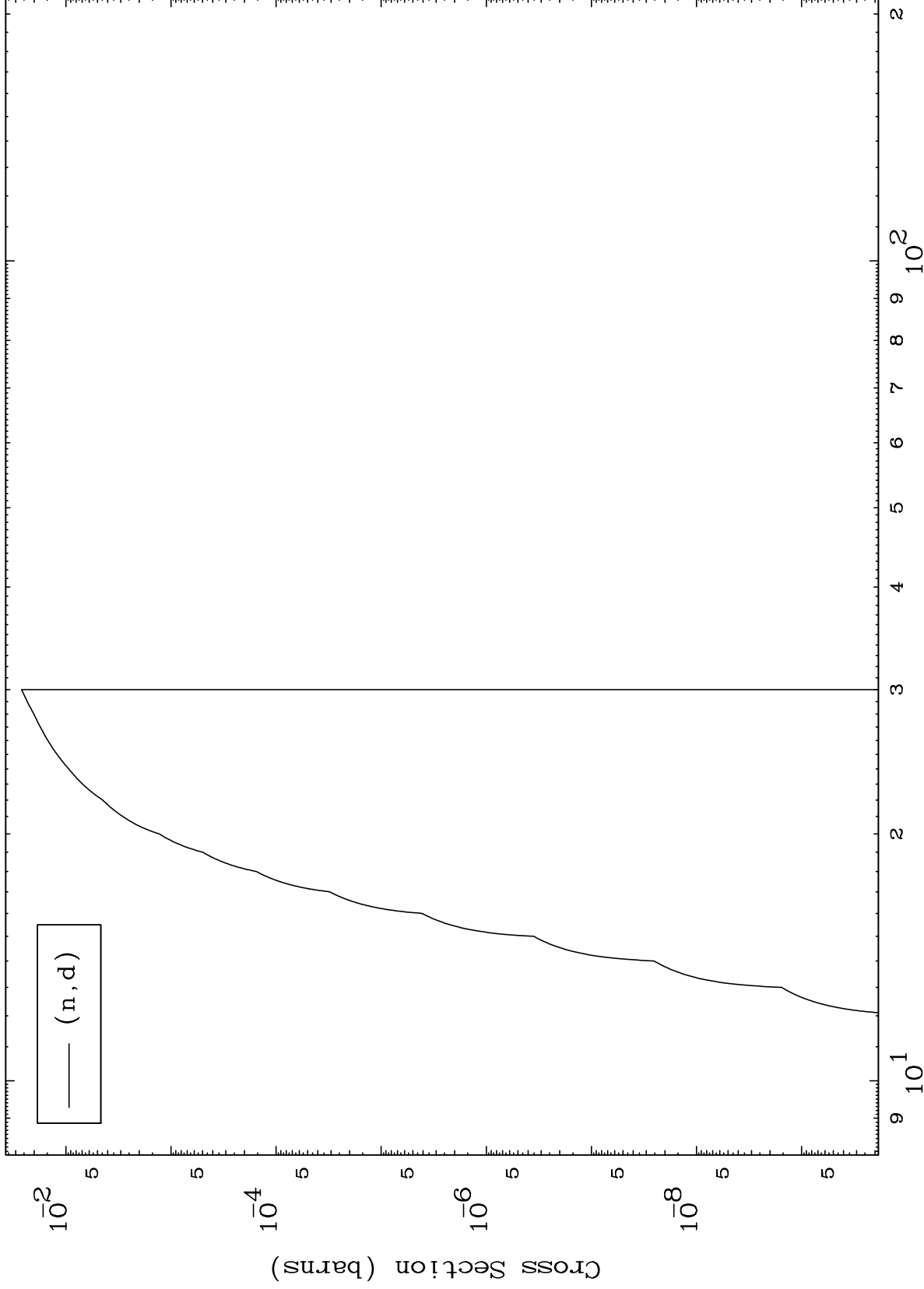
Incident Energy (MeV)

70-Yb-158

MAT 6995

(p,d) Levels  
0 Kelvin Cross Sections

70-Yb-158



9

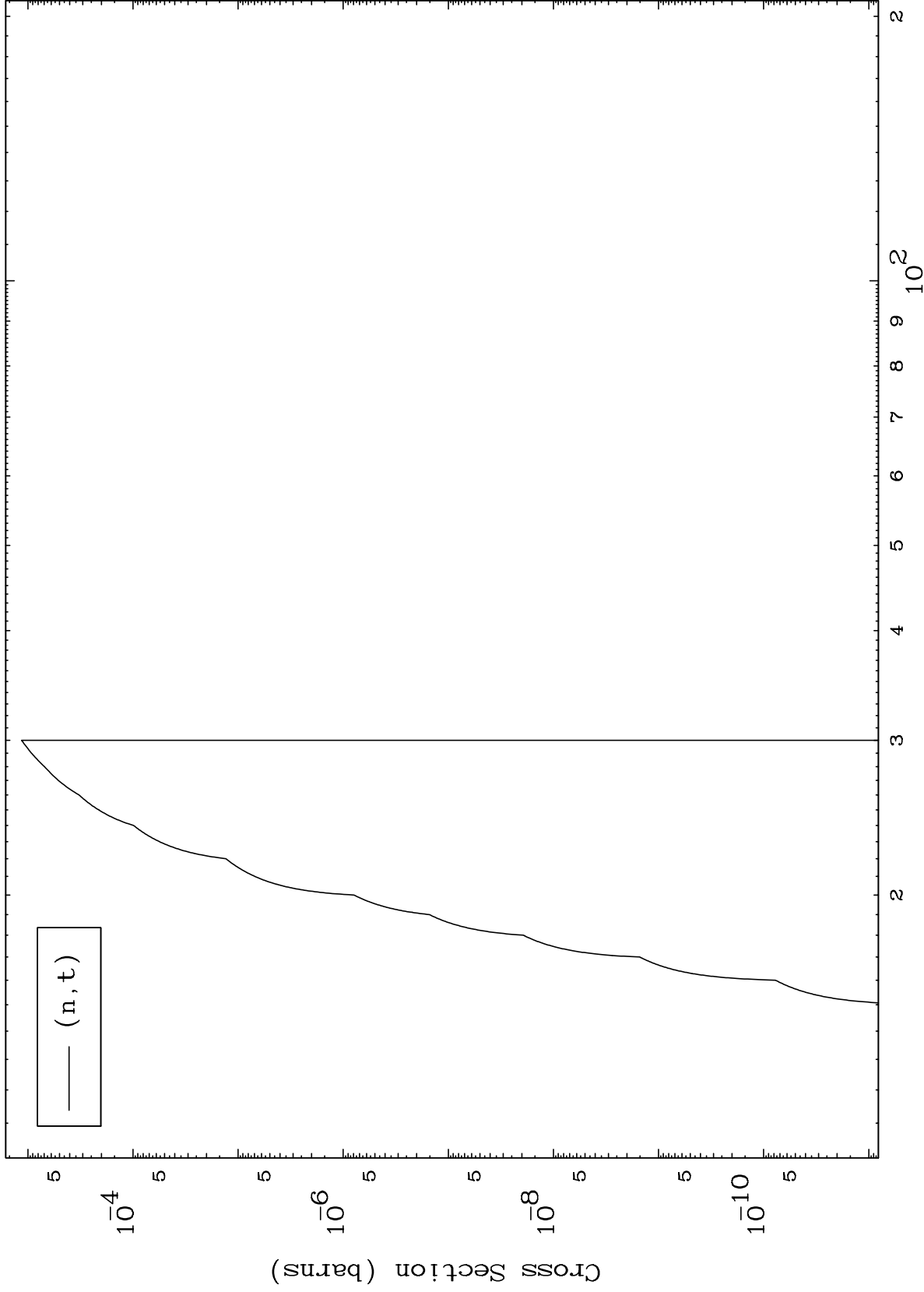
Incident Energy (MeV)

70-Yb-158

MAT 6995

(p,t) Levels  
0 Kelvin Cross Sections

70-Yb-158



10

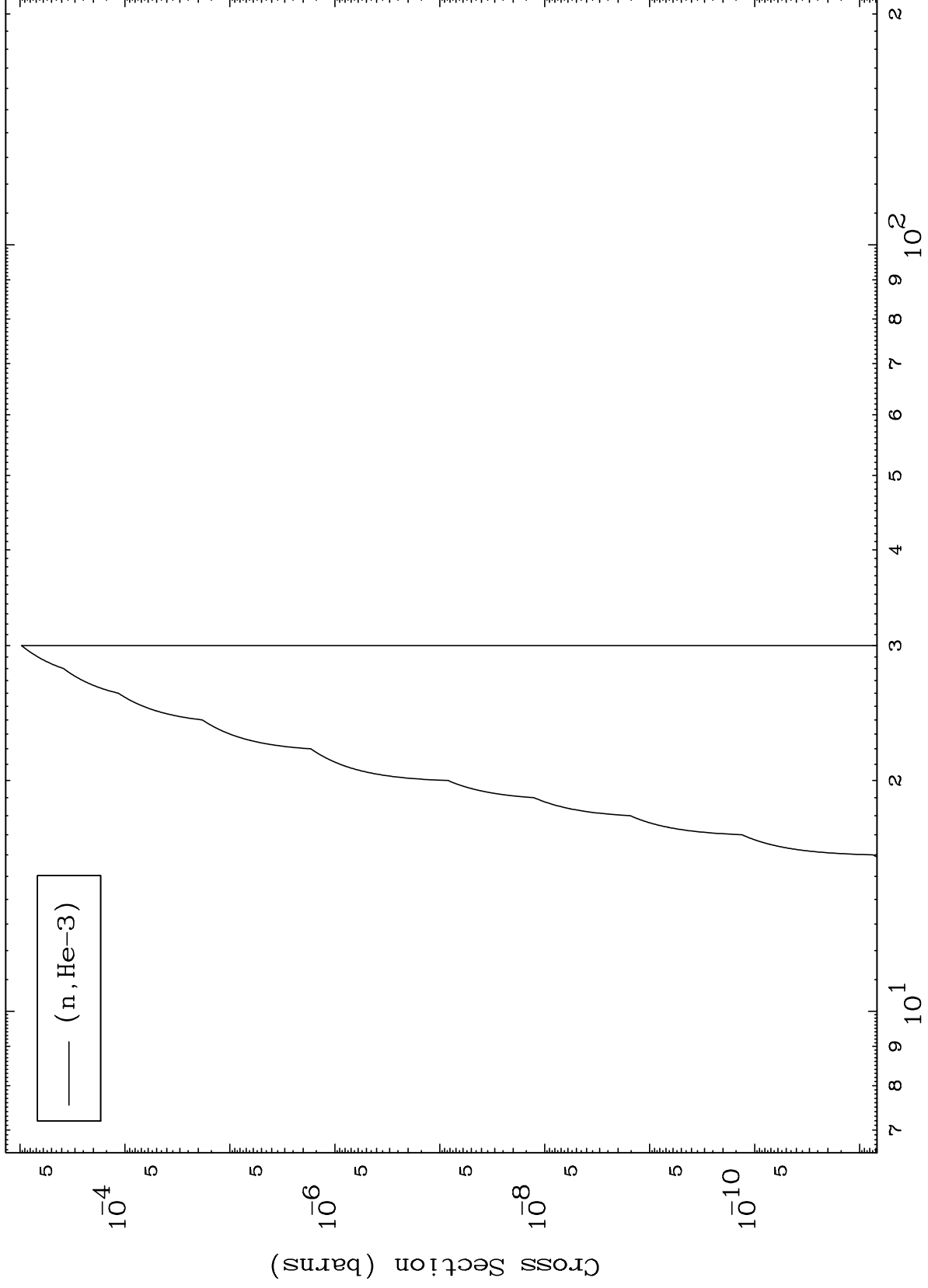
Incident Energy (MeV)

70-Yb-158

MAT 6995

(p,He3) Levels  
0 Kelvin Cross Sections

70-Yb-158



11

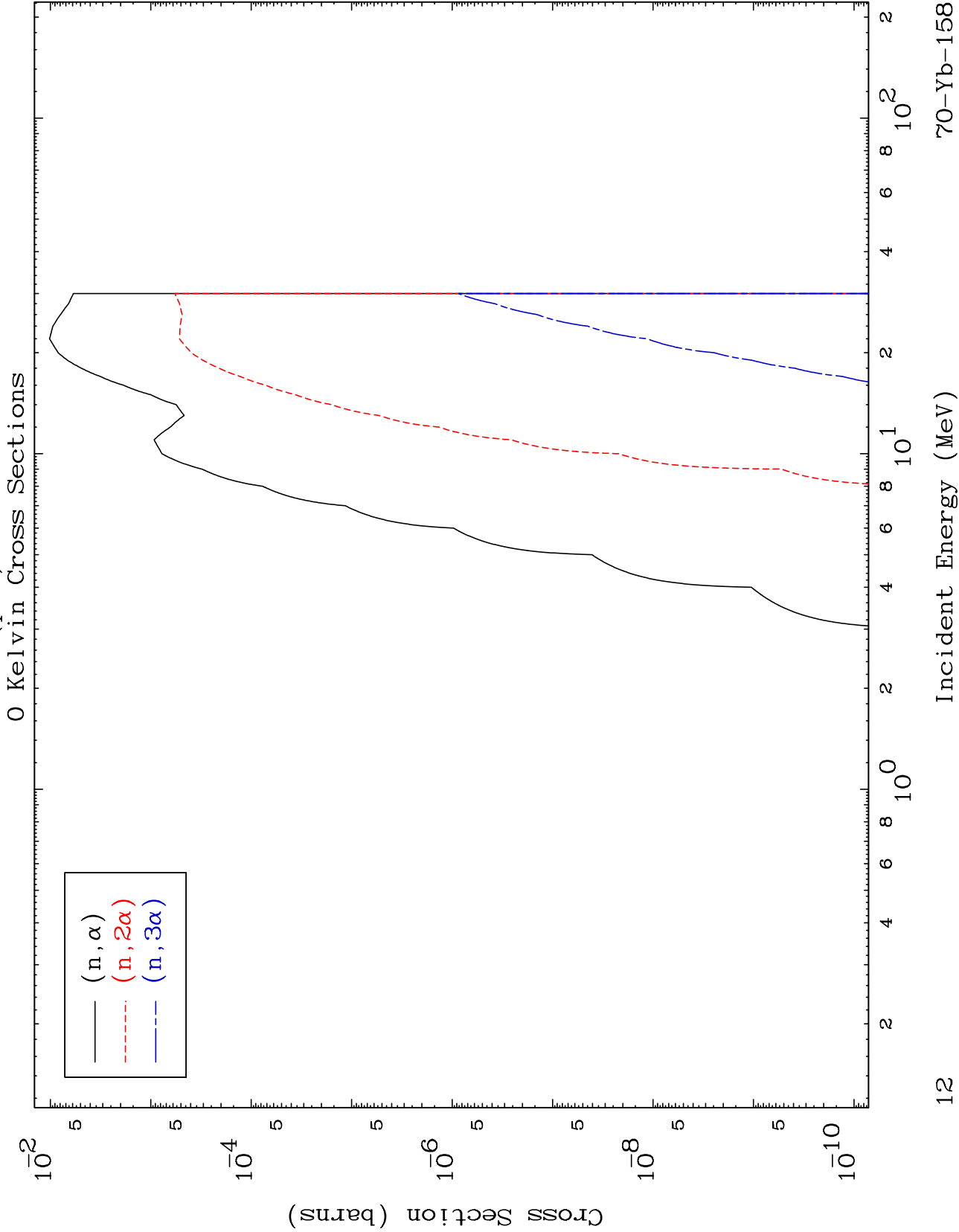
Incident Energy (MeV)

70-Yb-158

MAT 6995

(p,  $\alpha$ ) Levels

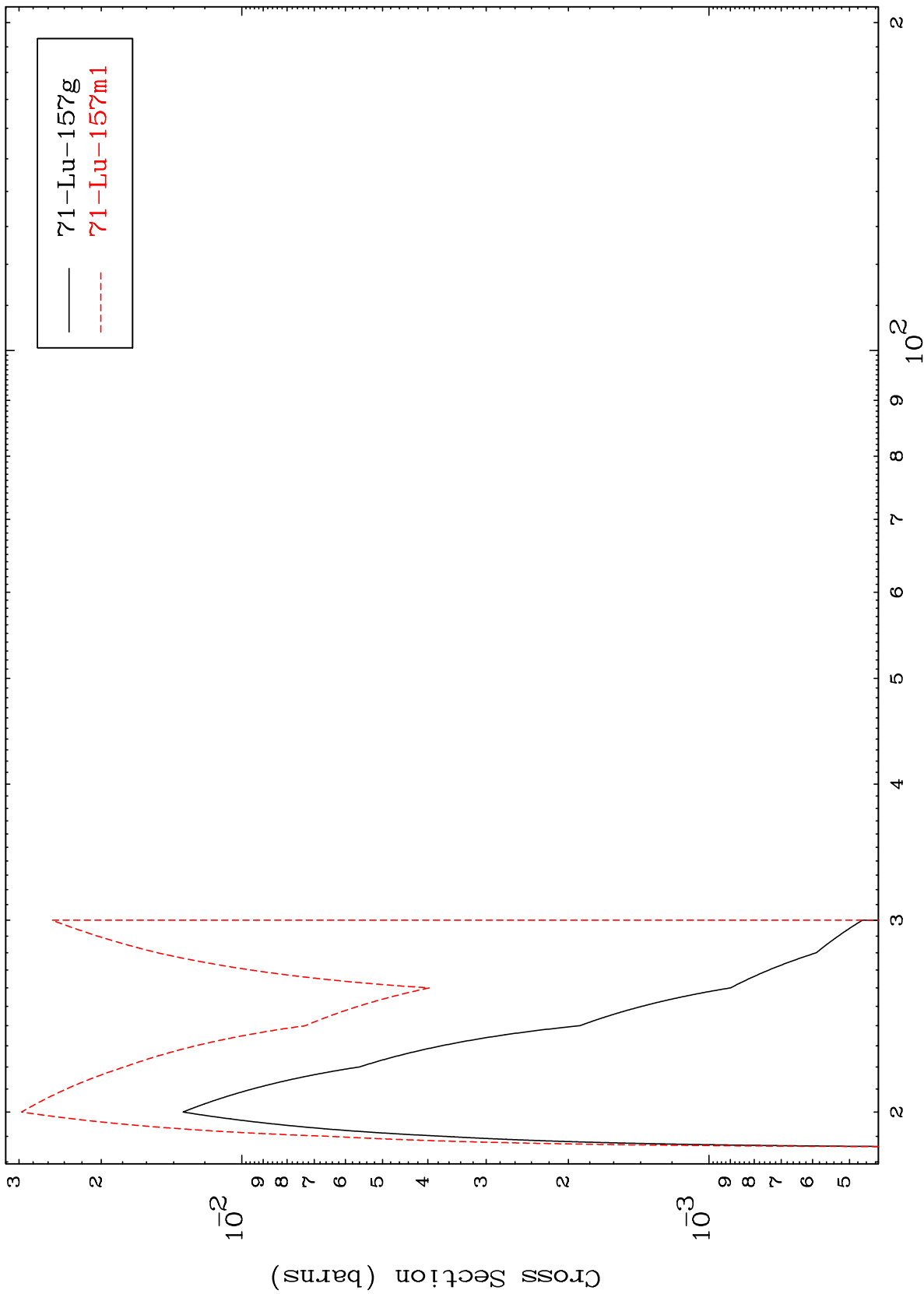
70-Yb-158



MAT 6995

70-Yb-158

(n,2n)  
Radionuclide Production Cross Section



70-Yb-158

Incident Energy (MeV)

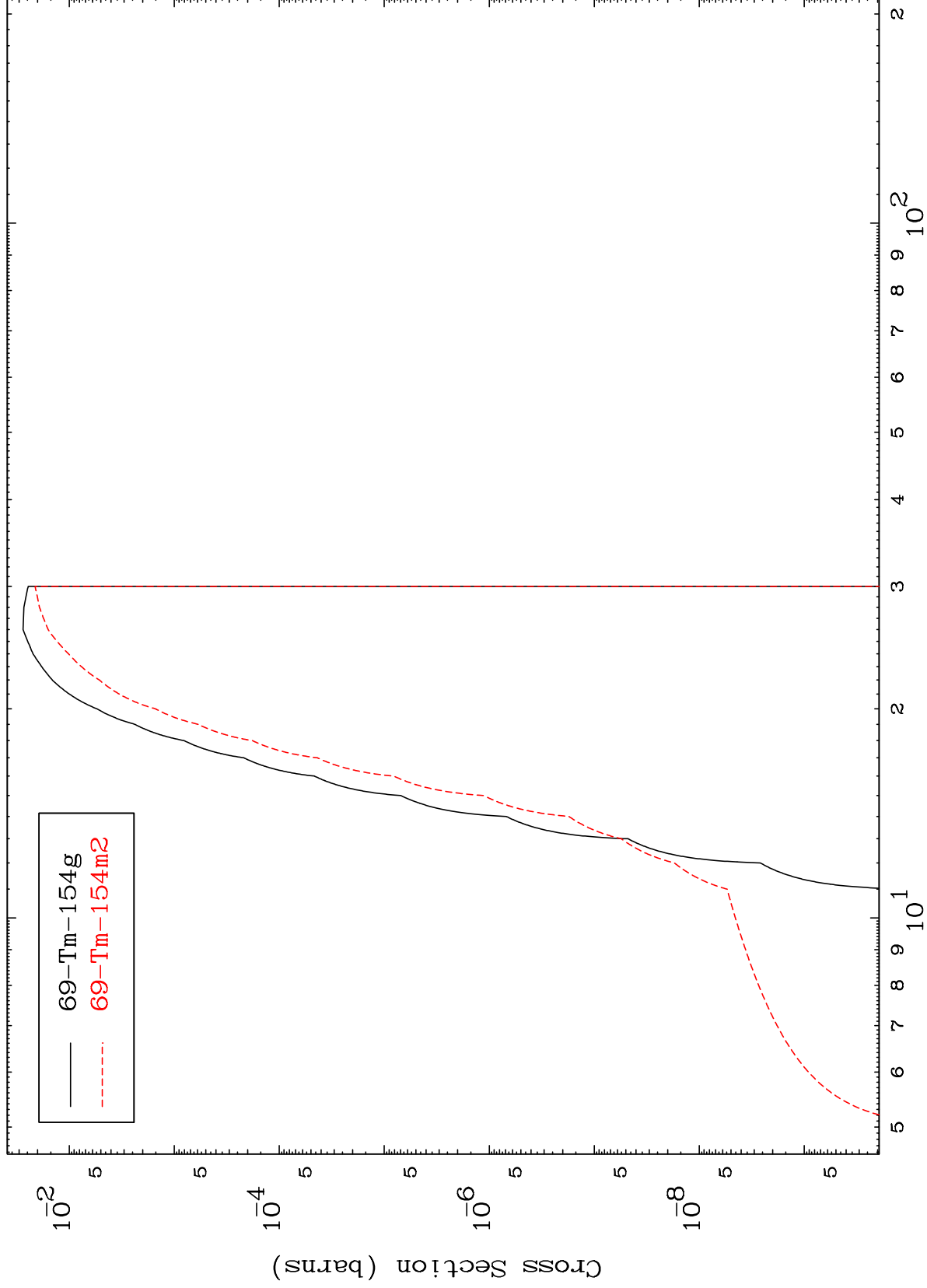
13

MAT 6995

(n,n')  $\alpha$

70-Yb-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

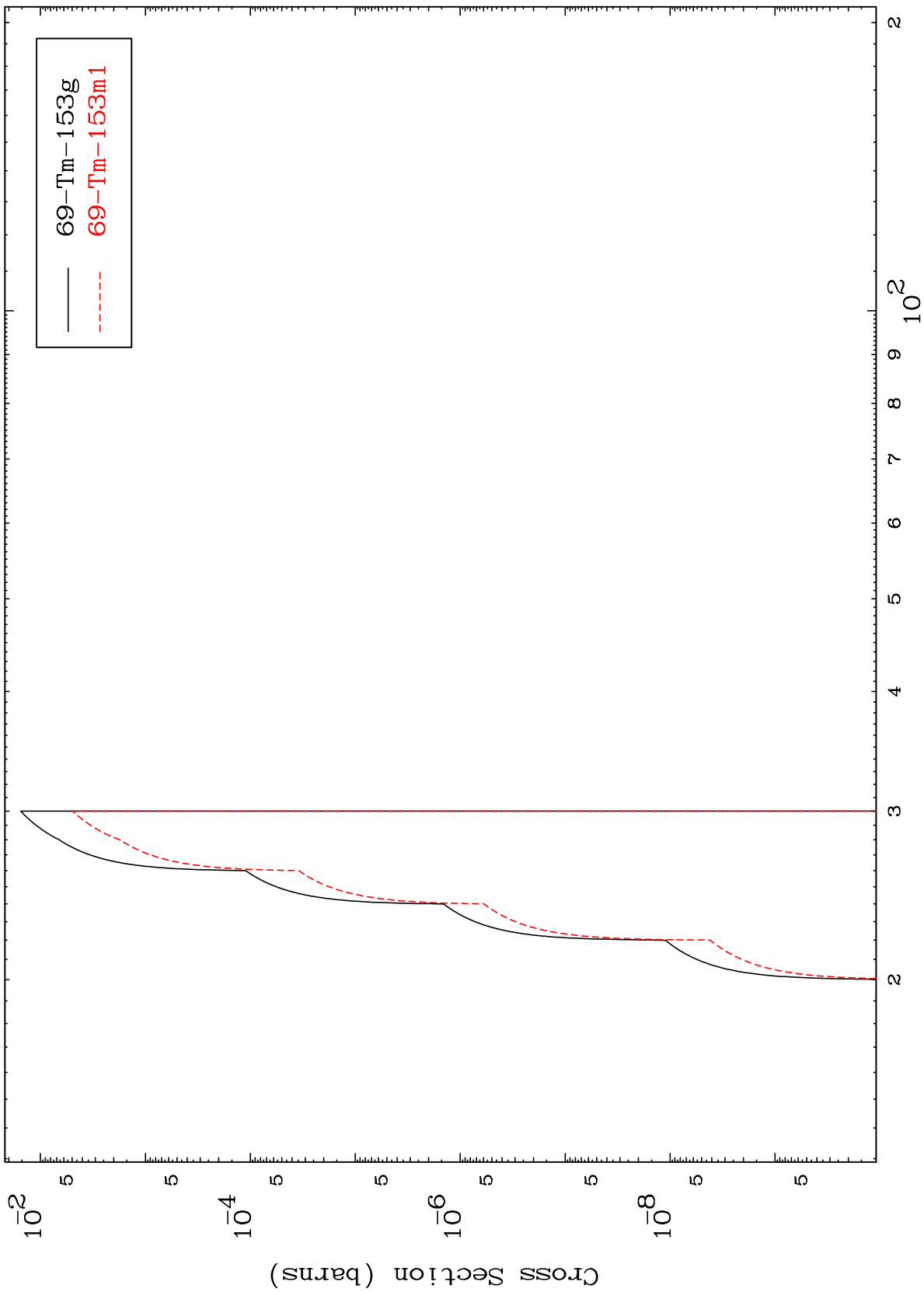
70-Yb-158

MAT 6995

$(n,2n) \alpha$

70-Yb-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

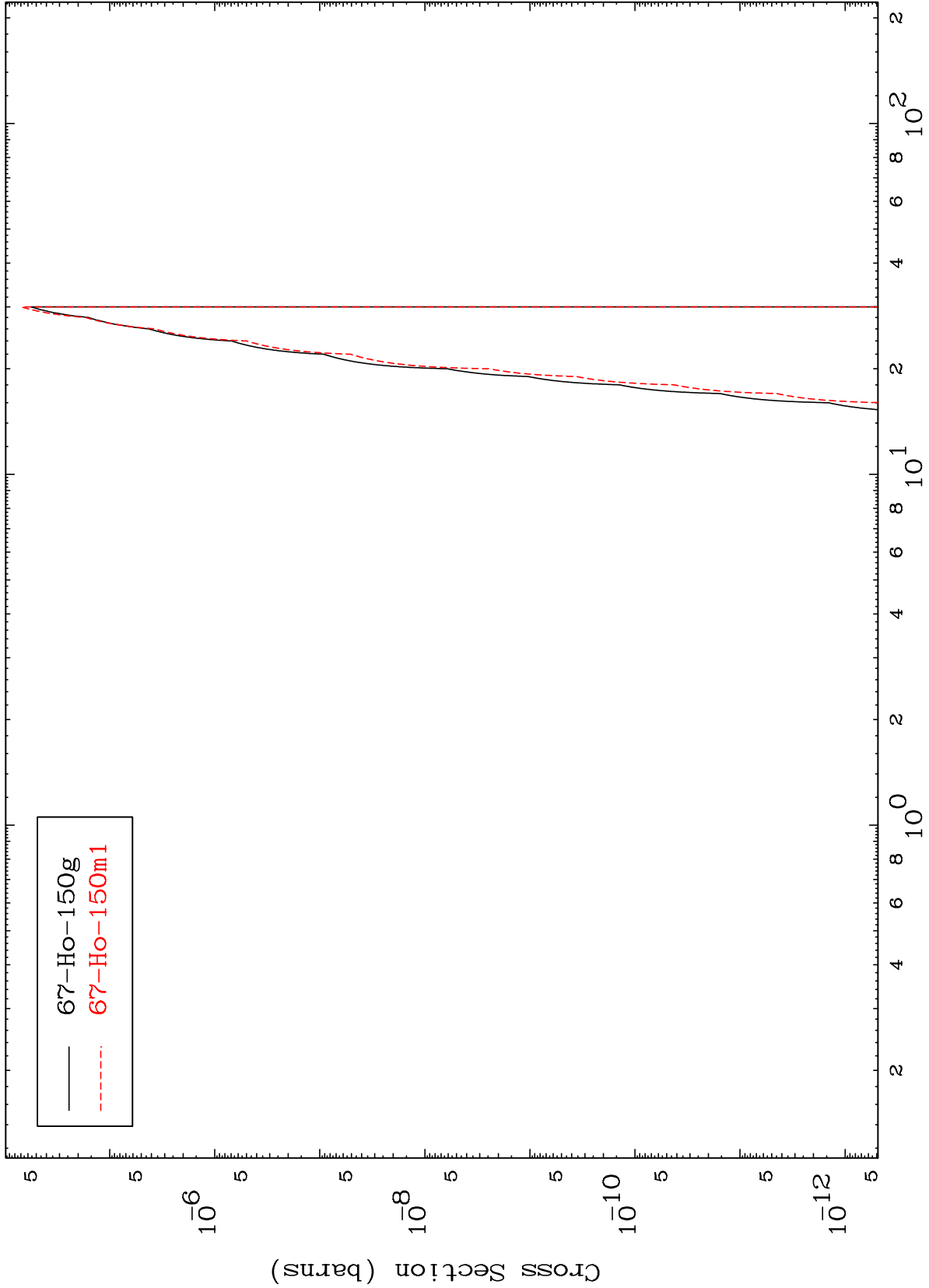
70-Yb-158

MAT 6995

(n,n') 2 $\alpha$

70-Yb-158

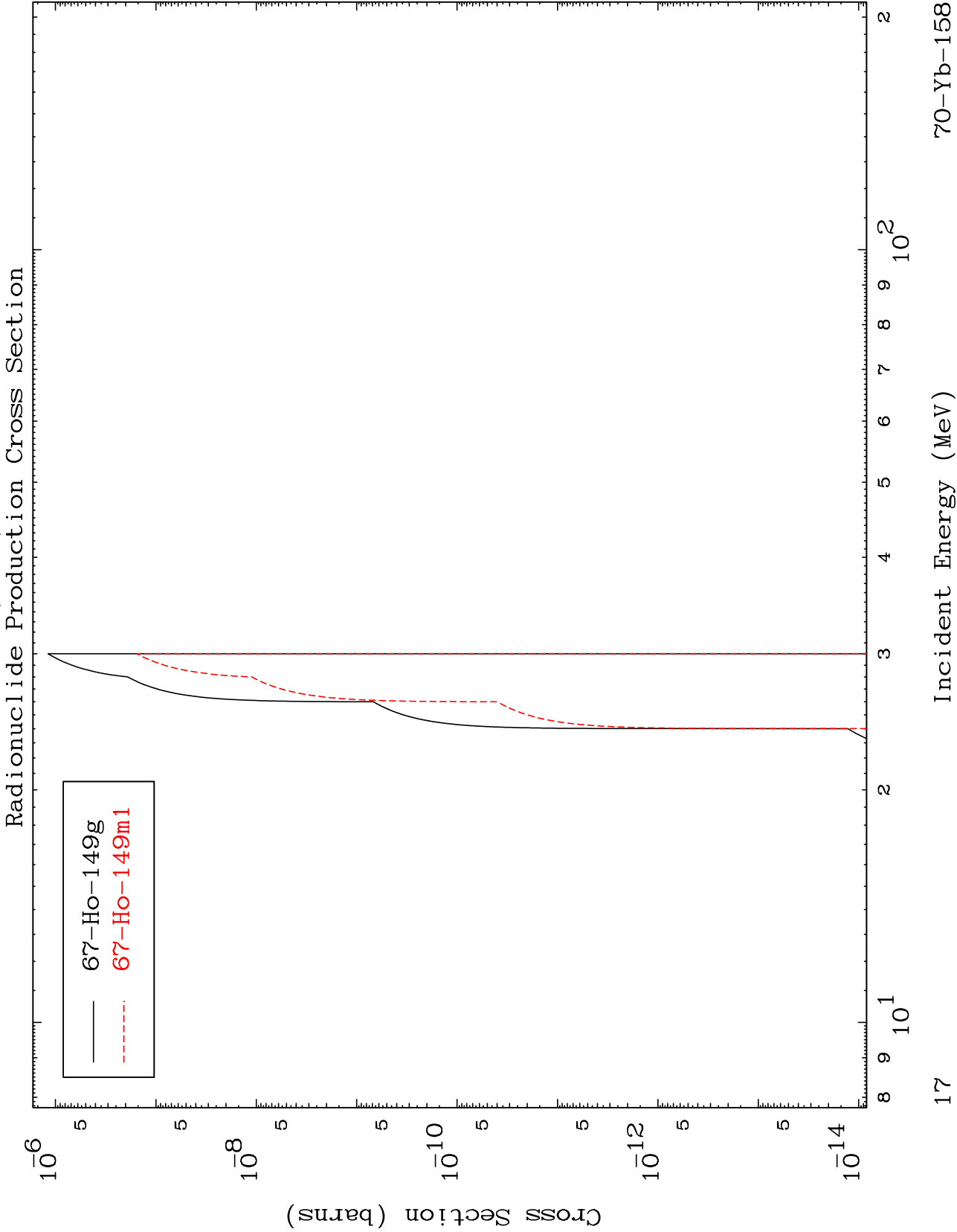
Radionuclide Production Cross Section



MAT 6995

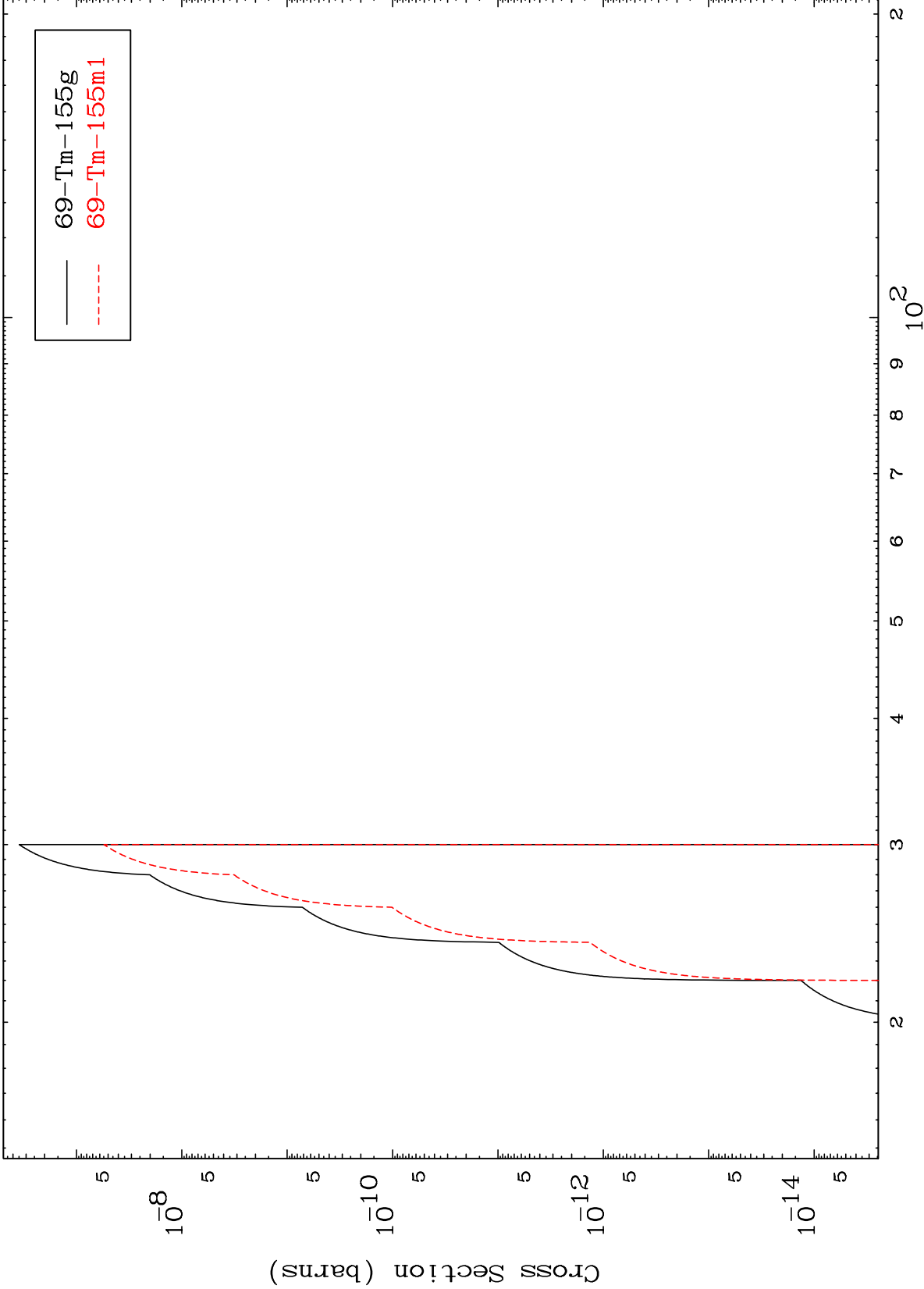
(n,2n) 2 $\alpha$

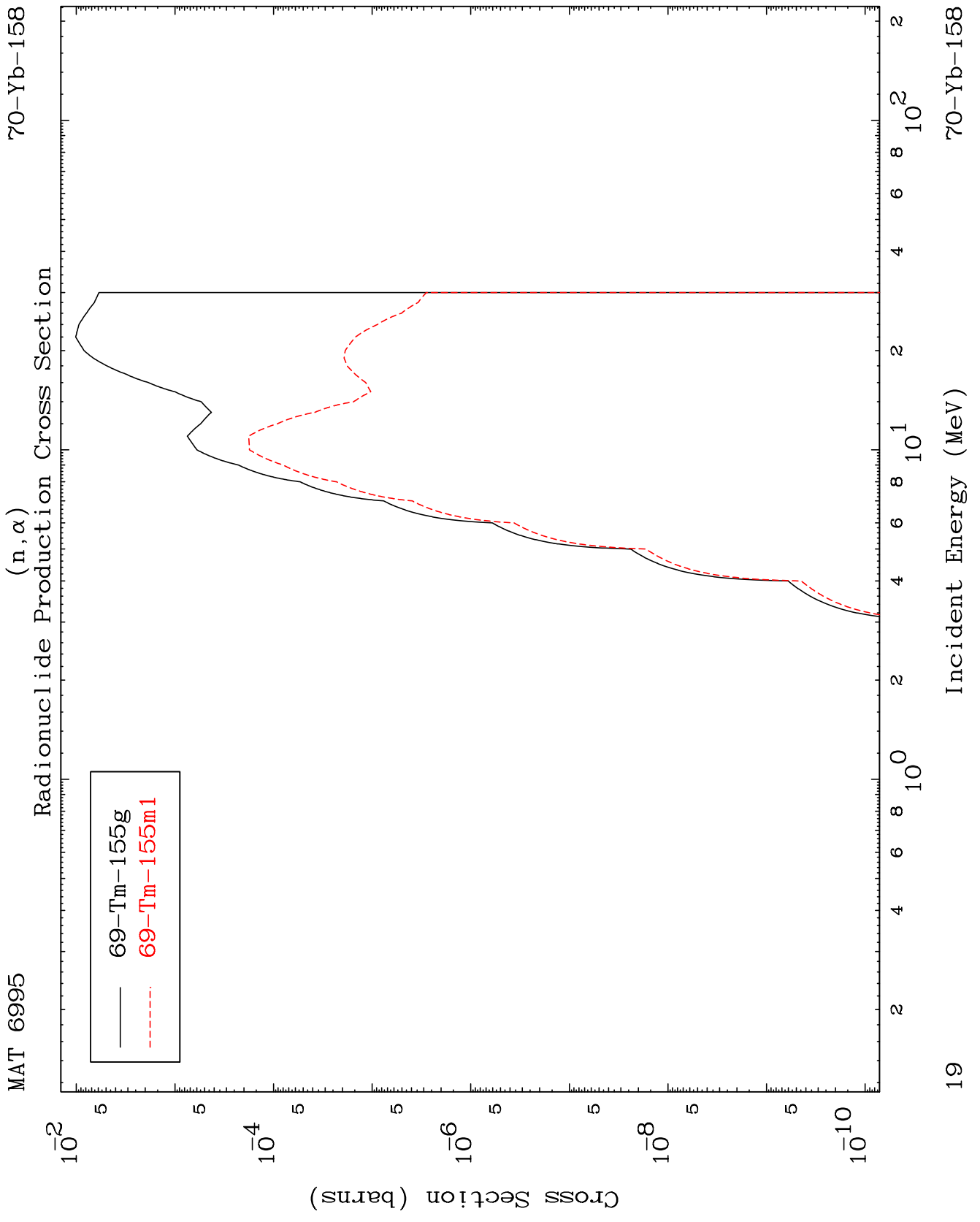
70-Yb-158



67-Ho-149g  
67-Ho-149m1

Radionuclide Production Cross Section



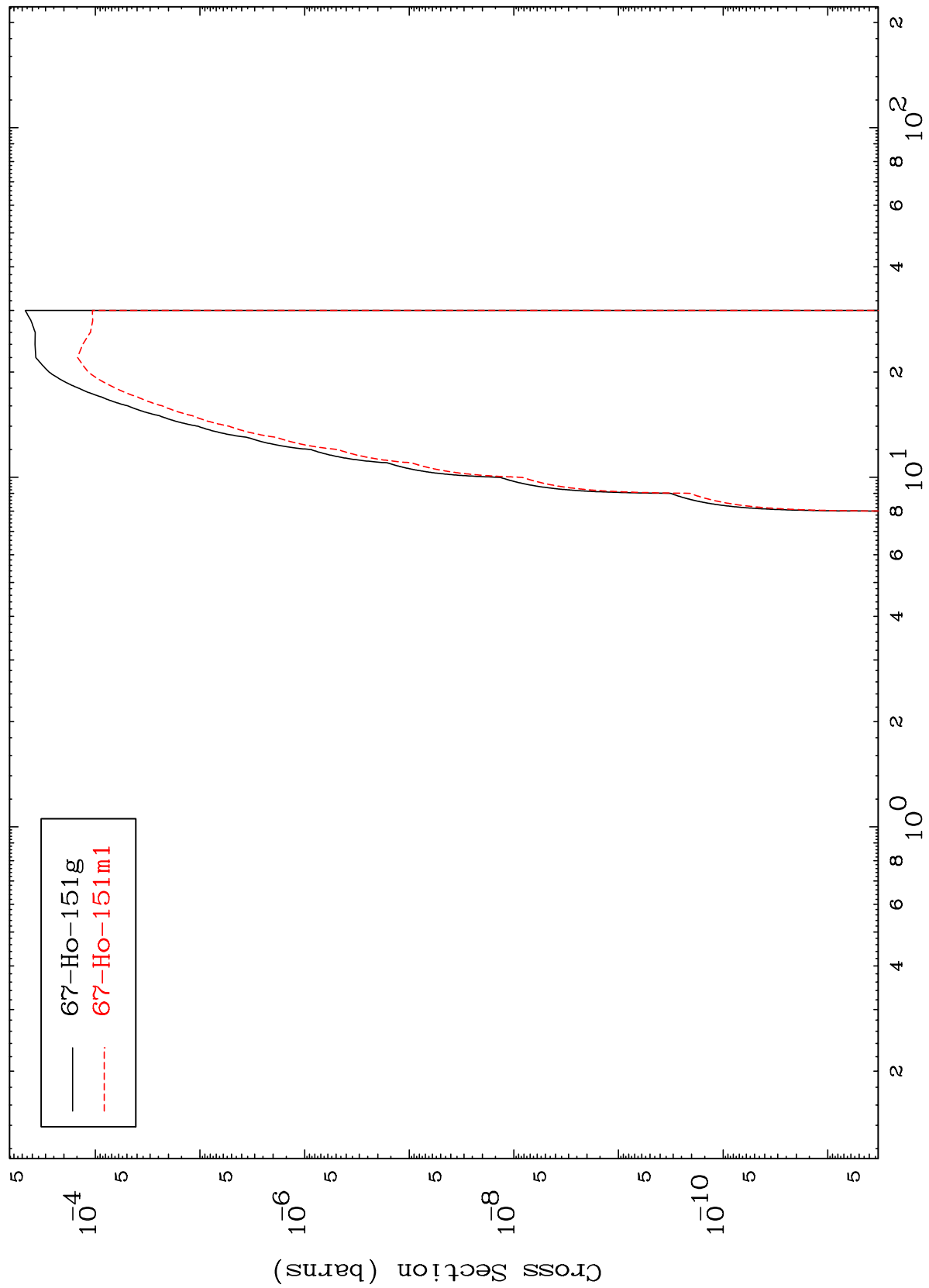


MAT 6995

(n,2α)

70-Yb-158

Radionuclide Production Cross Section



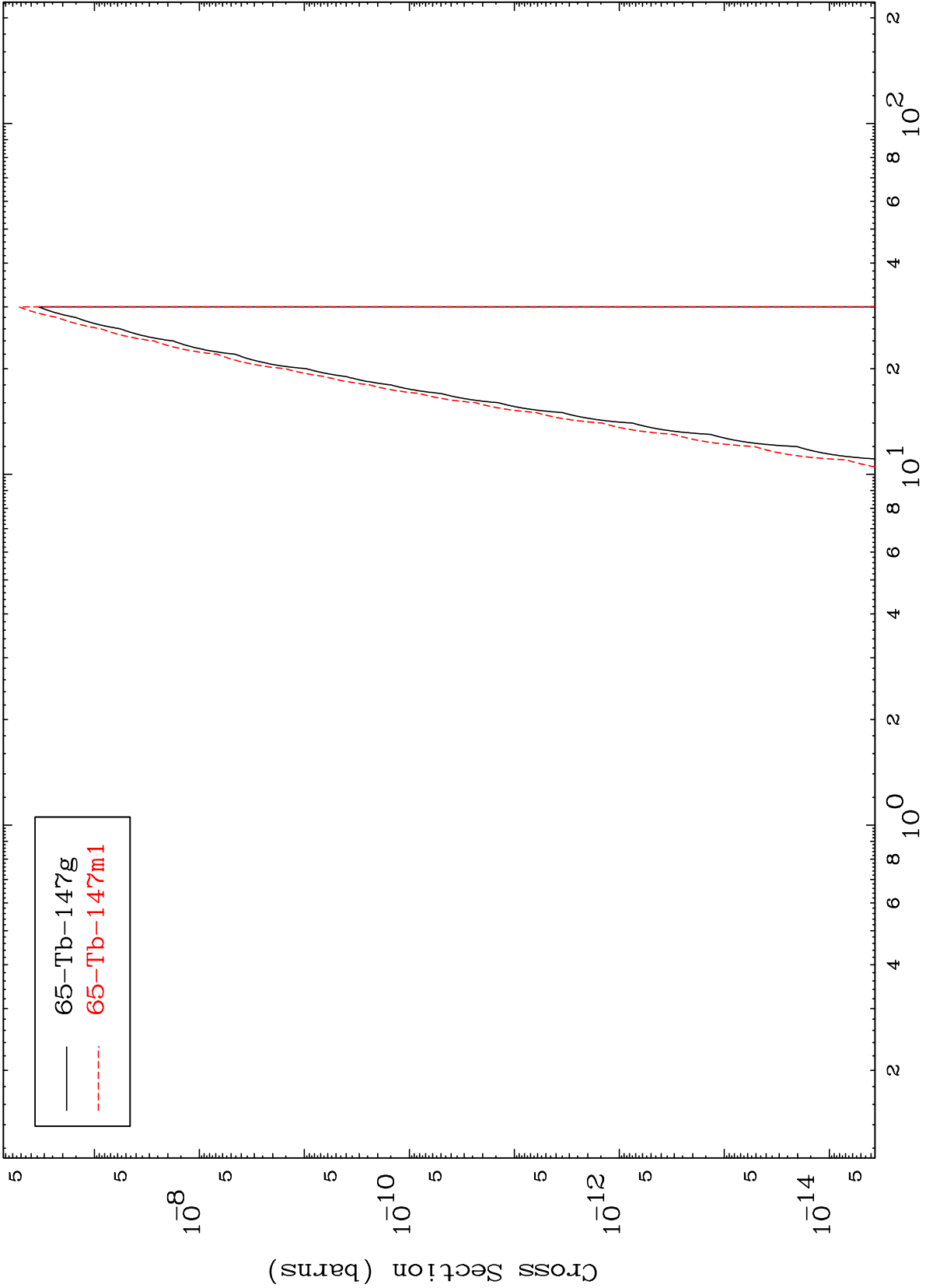
67-Ho-151g  
67-Ho-151m1

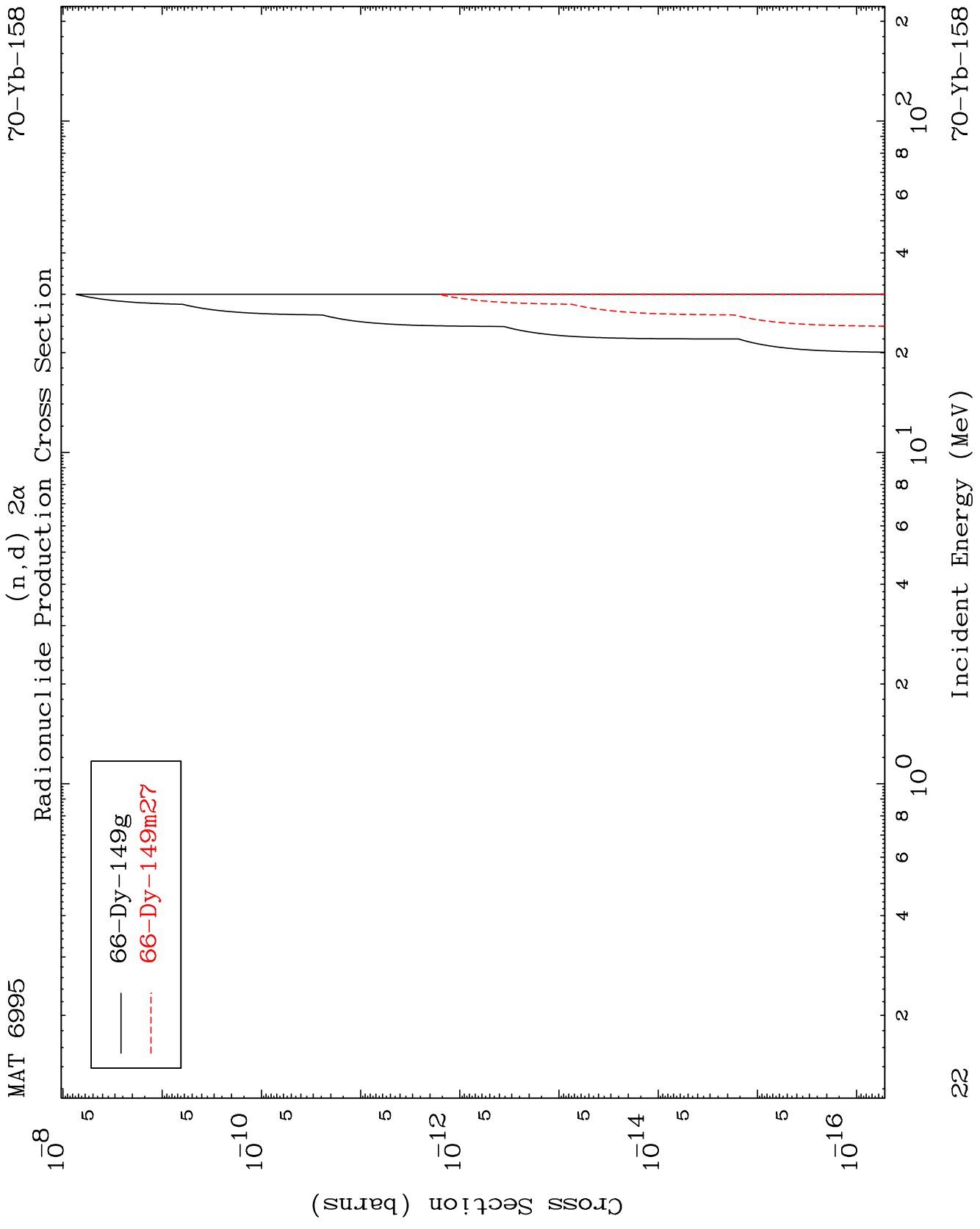
MAT 6995

(n, 3α)

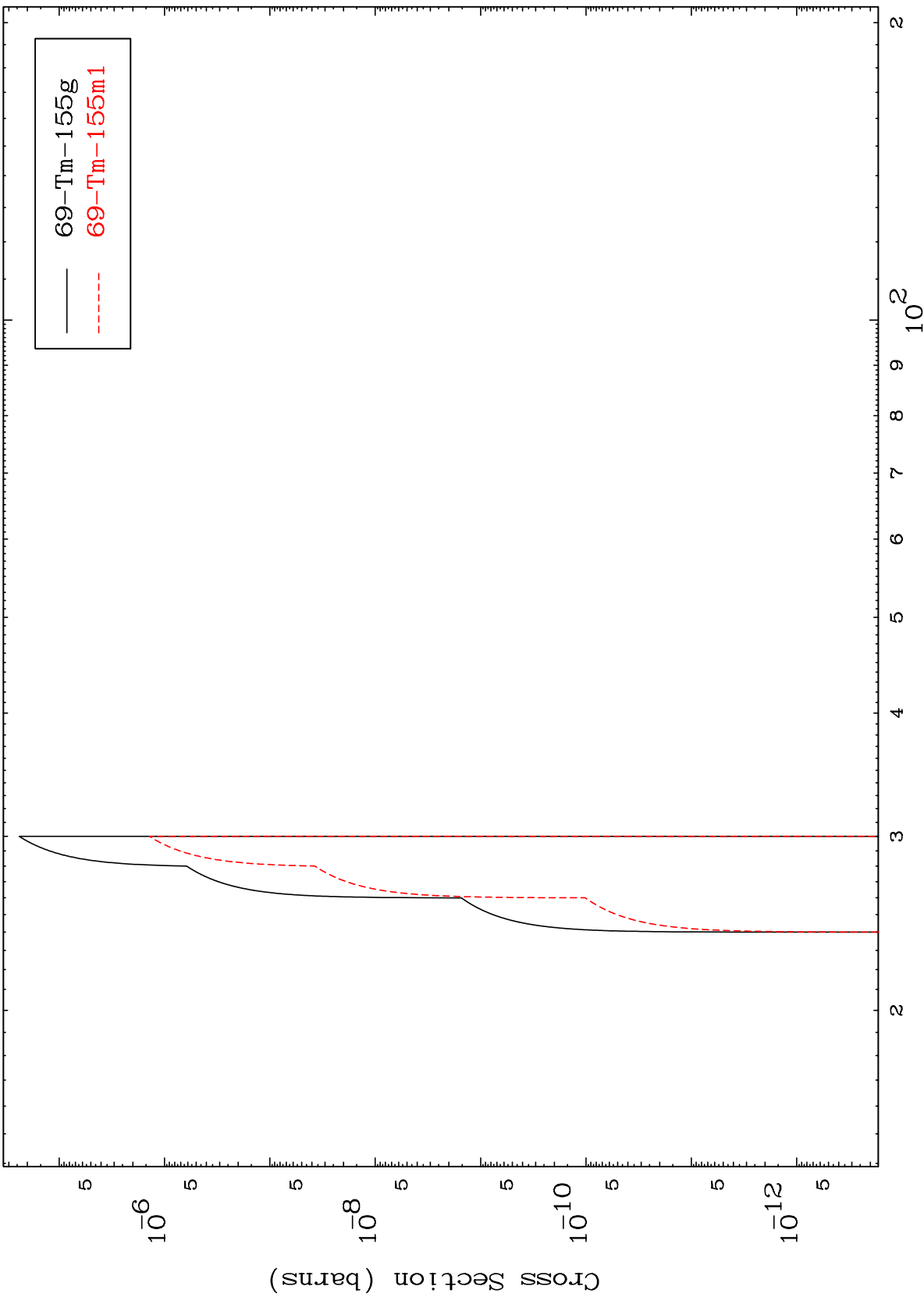
70-Yb-158

Radionuclide Production Cross Section





Radionuclide Production Cross Section



69-Tm-155g  
69-Tm-155m1