

Program EVALPLOT  
(Version 2021-1)

by

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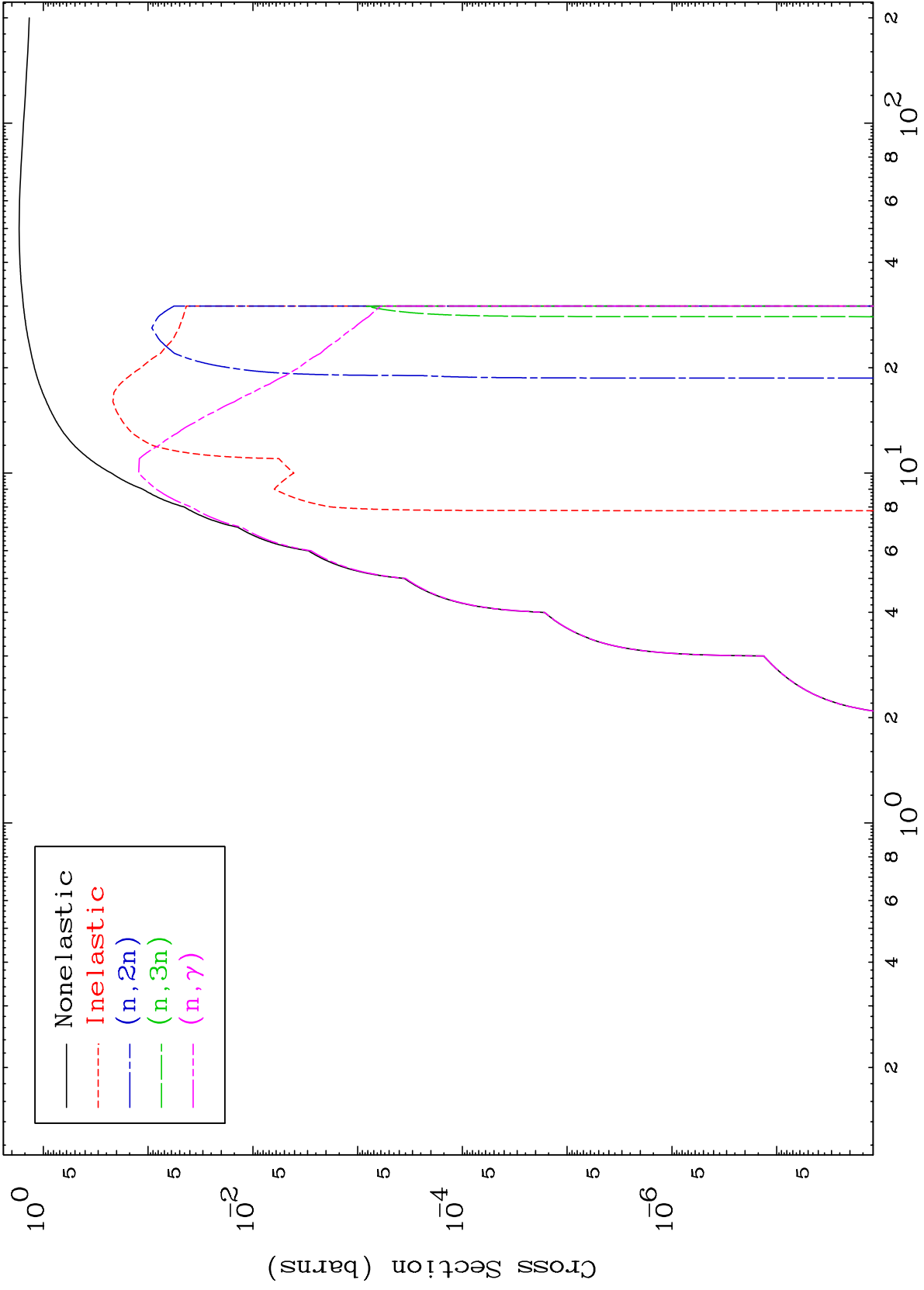
Press Mouse Button to Start

MAT 6992

Proton Major

0 Kelvin Cross Sections

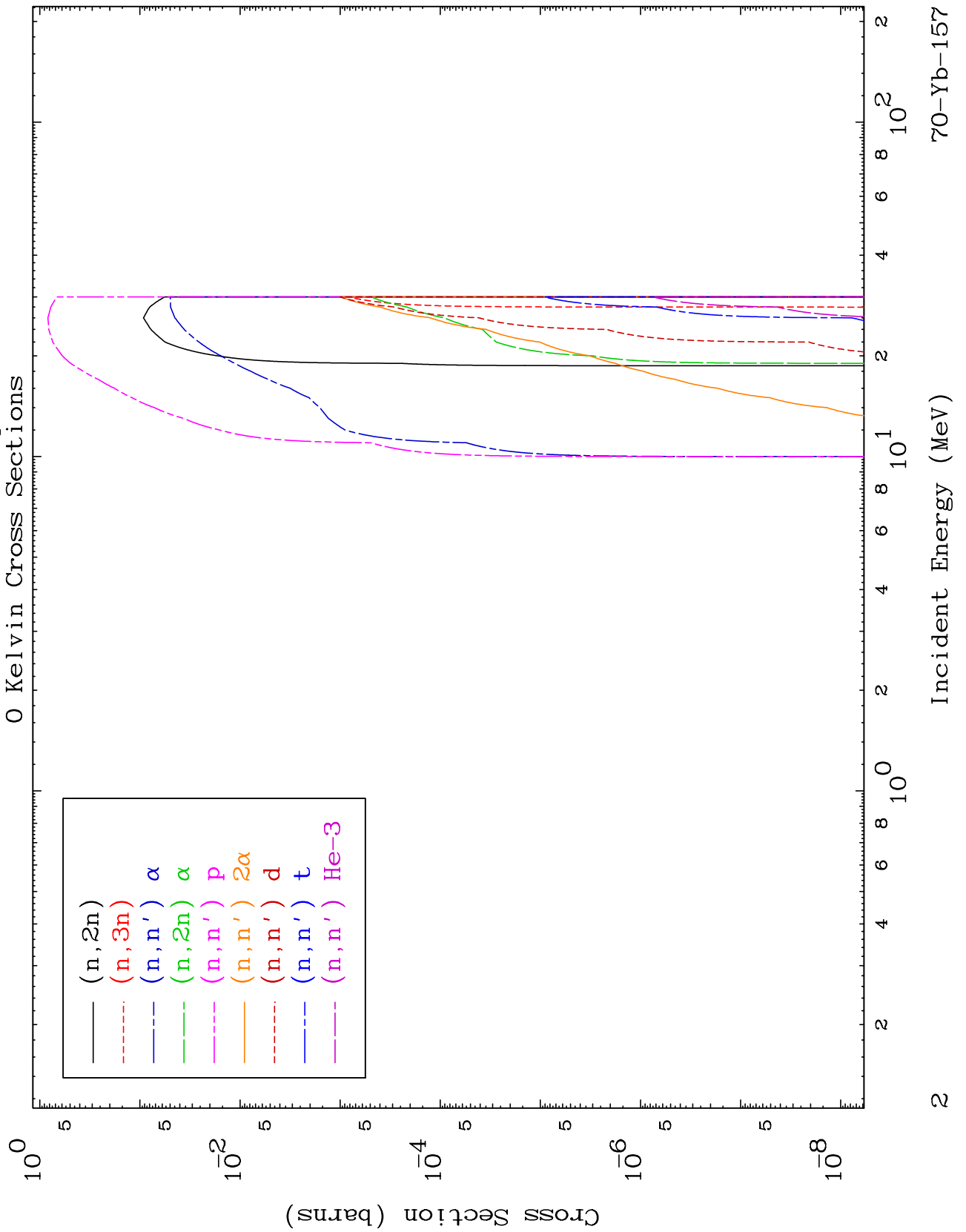
70-Yb-157

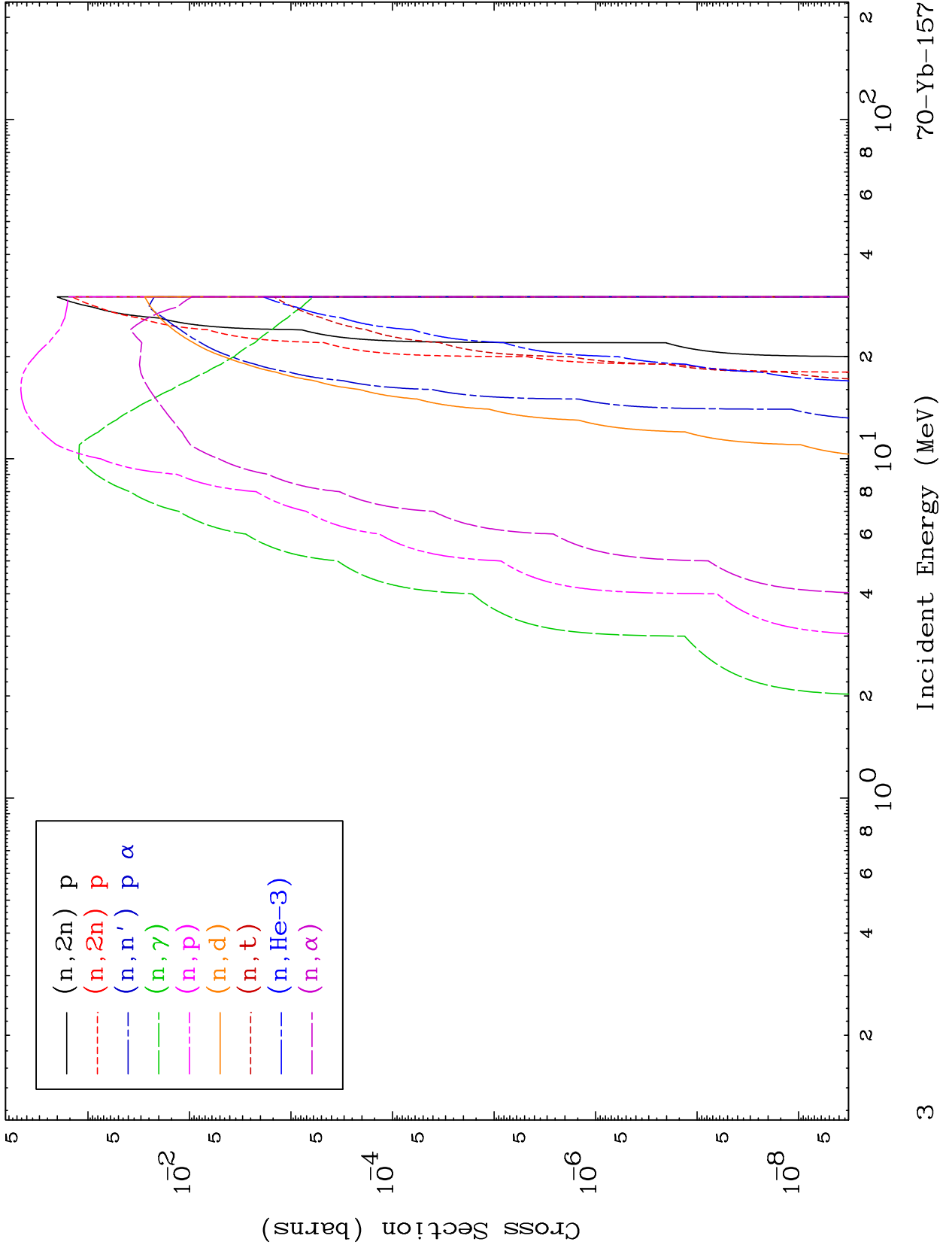


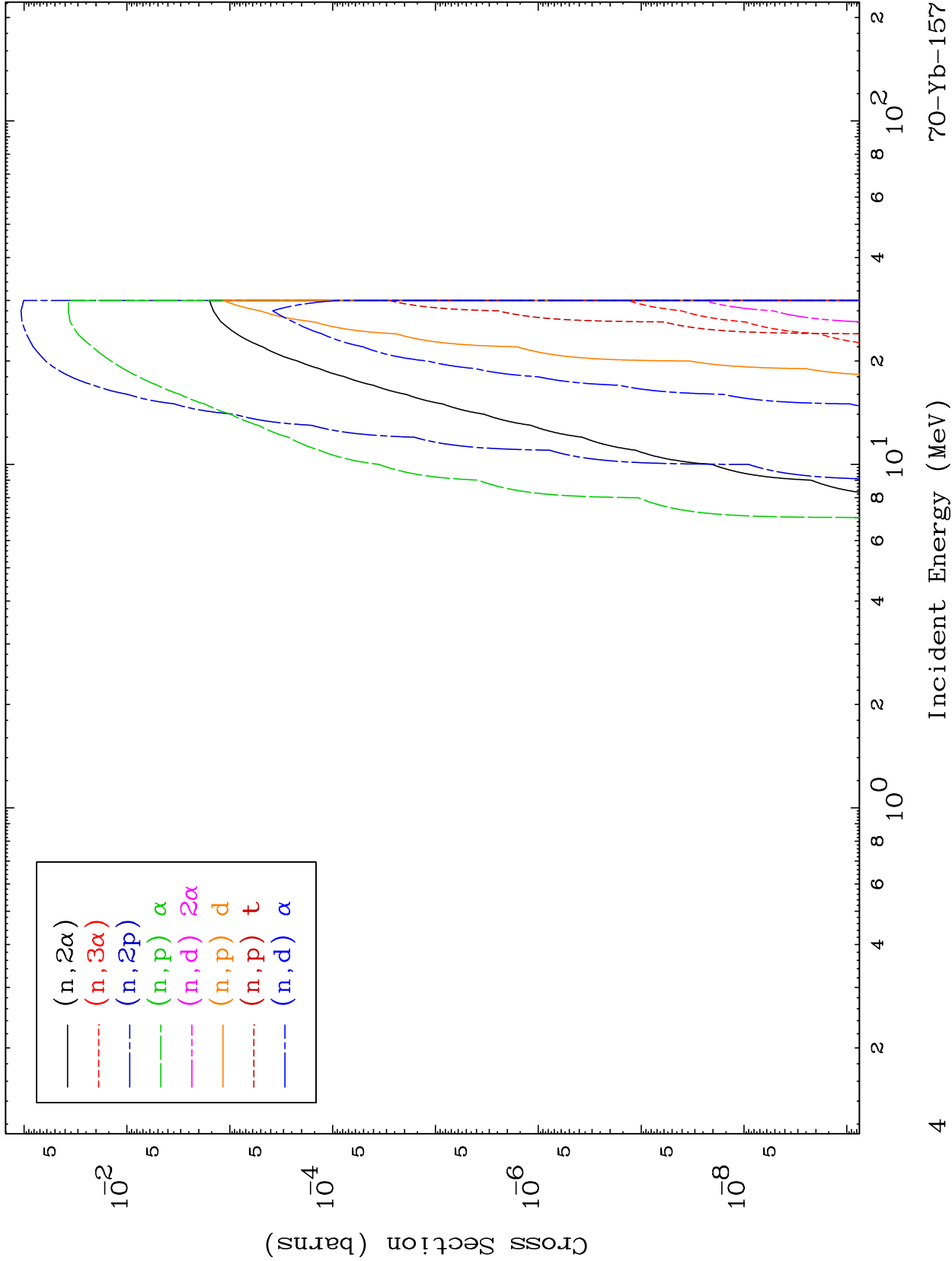
MAT 6992

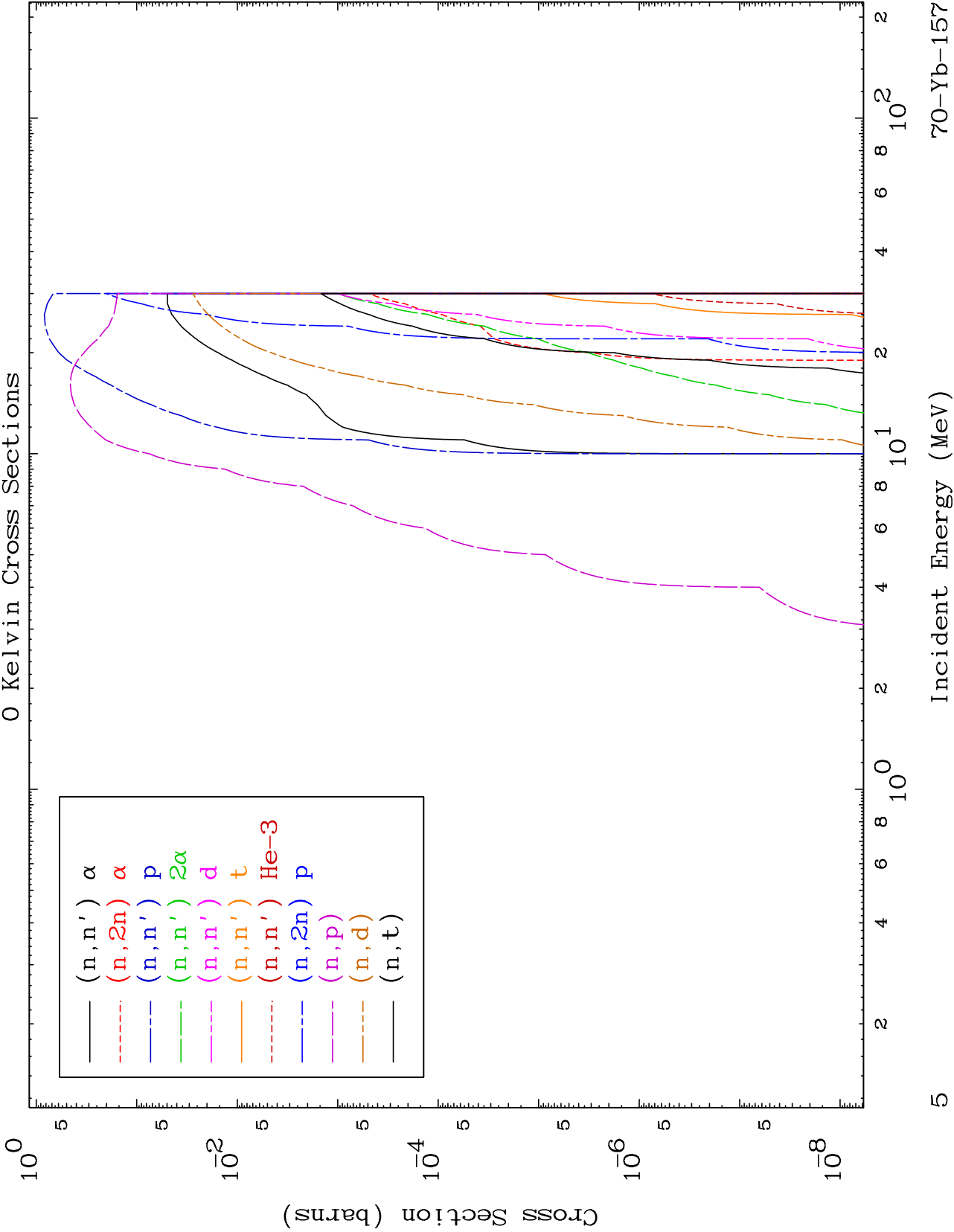
Proton Neutron Absorption  
0 Kelvin Cross Sections

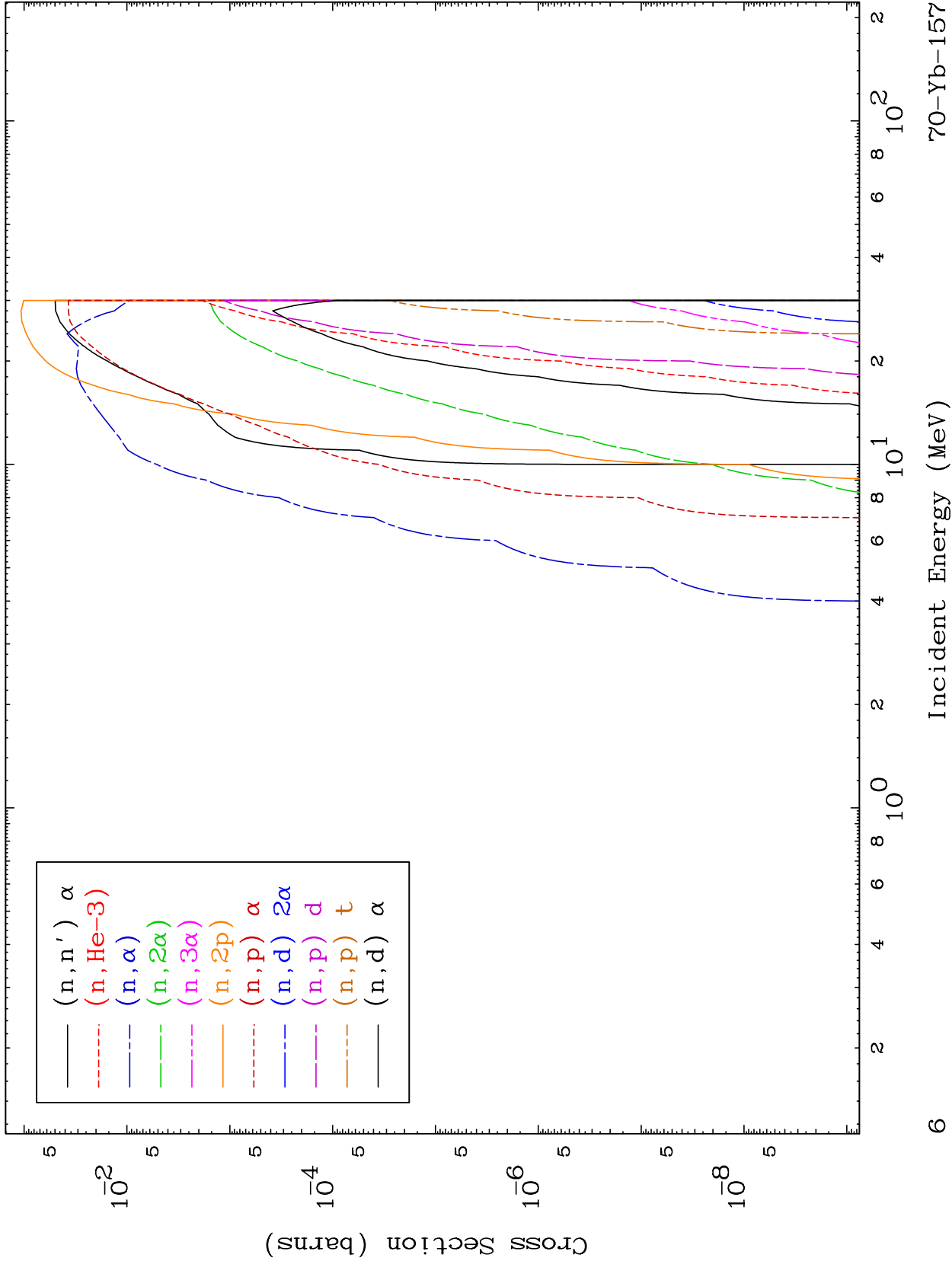
70-Yb-157









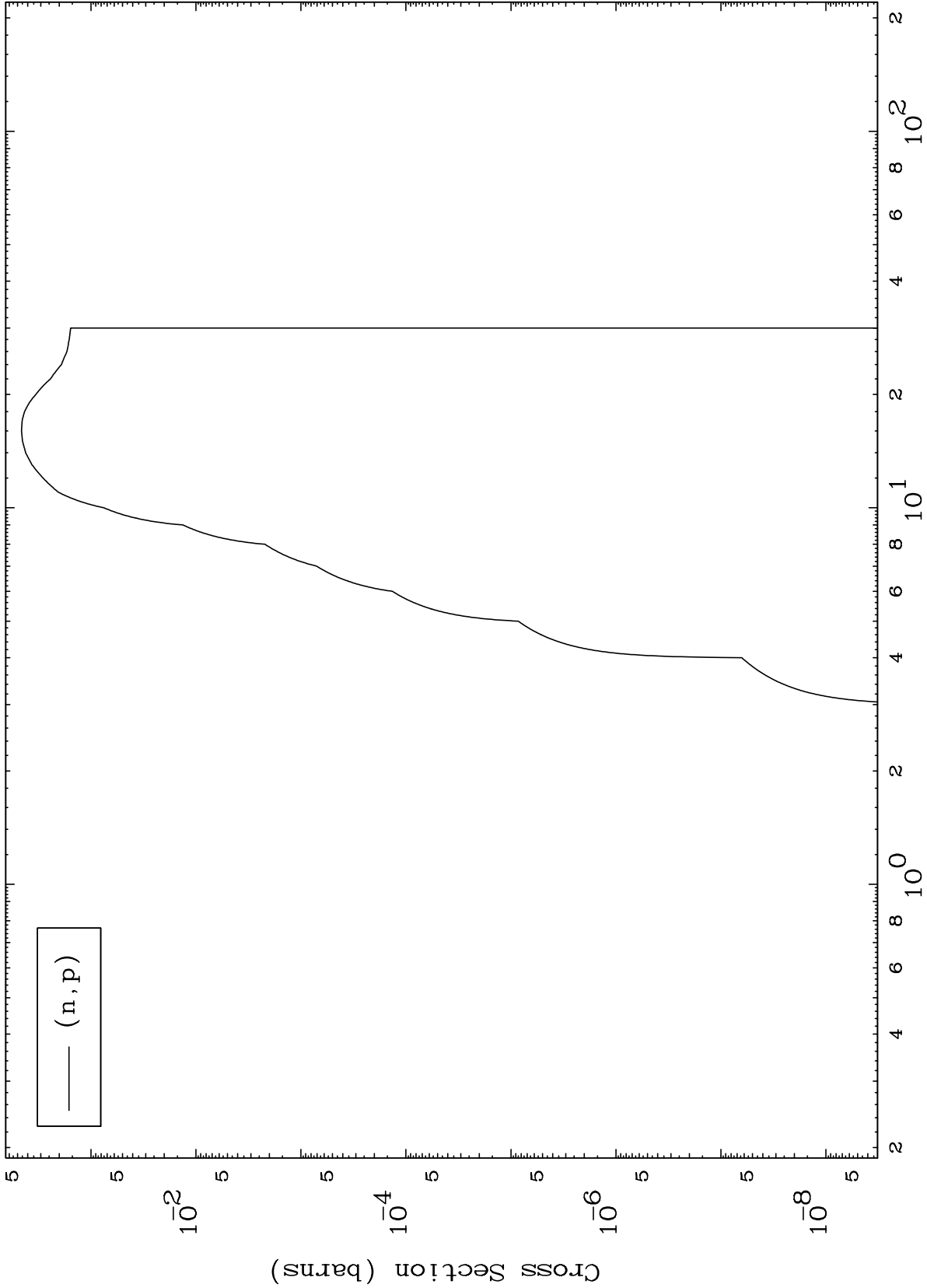


MAT 6992

(p,p) Levels

70-Yb-157

0 Kelvin Cross Sections



7

Incident Energy (MeV)

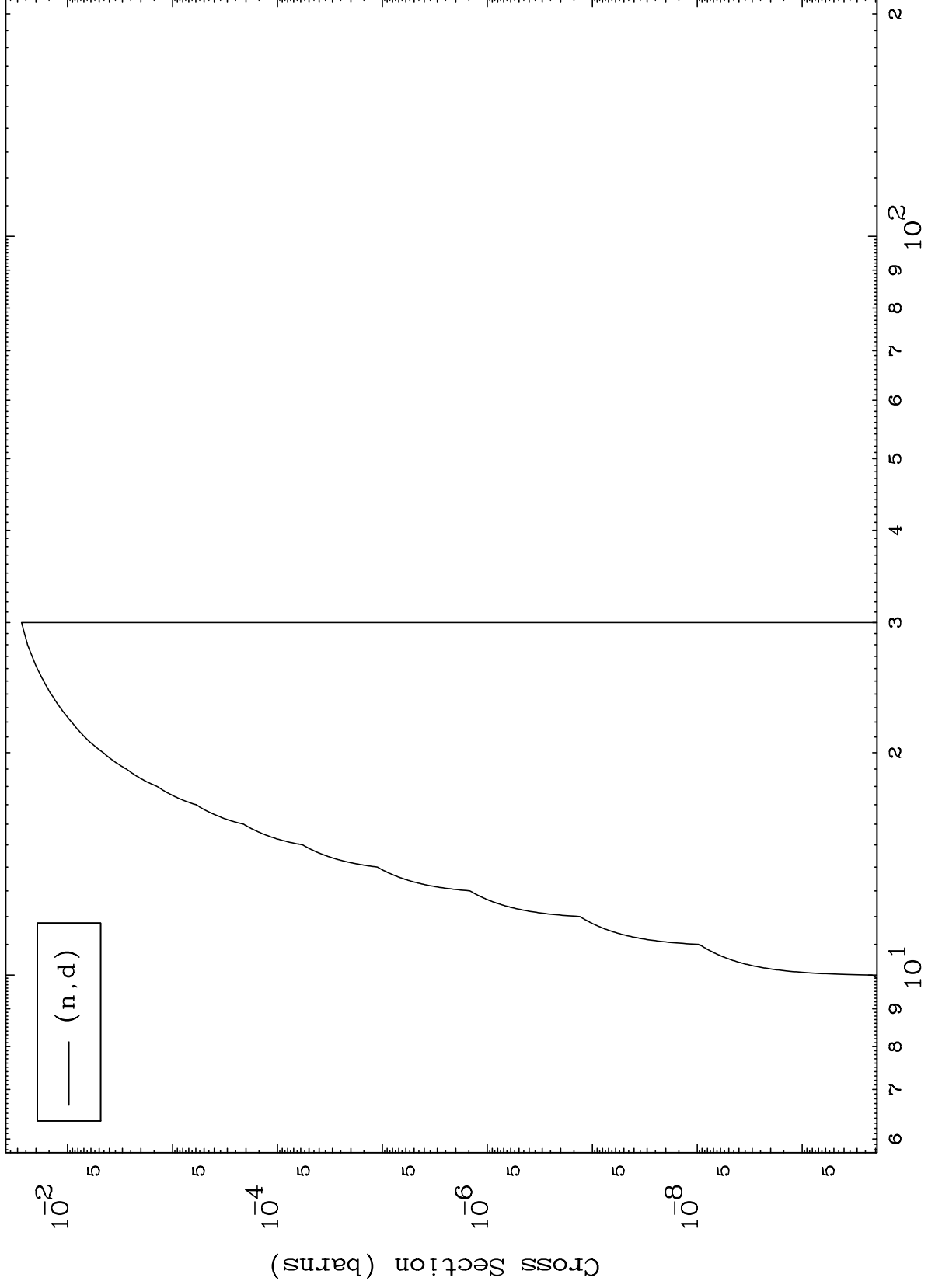
70-Yb-157



MAT 6992

(p,d) Levels  
0 Kelvin Cross Sections

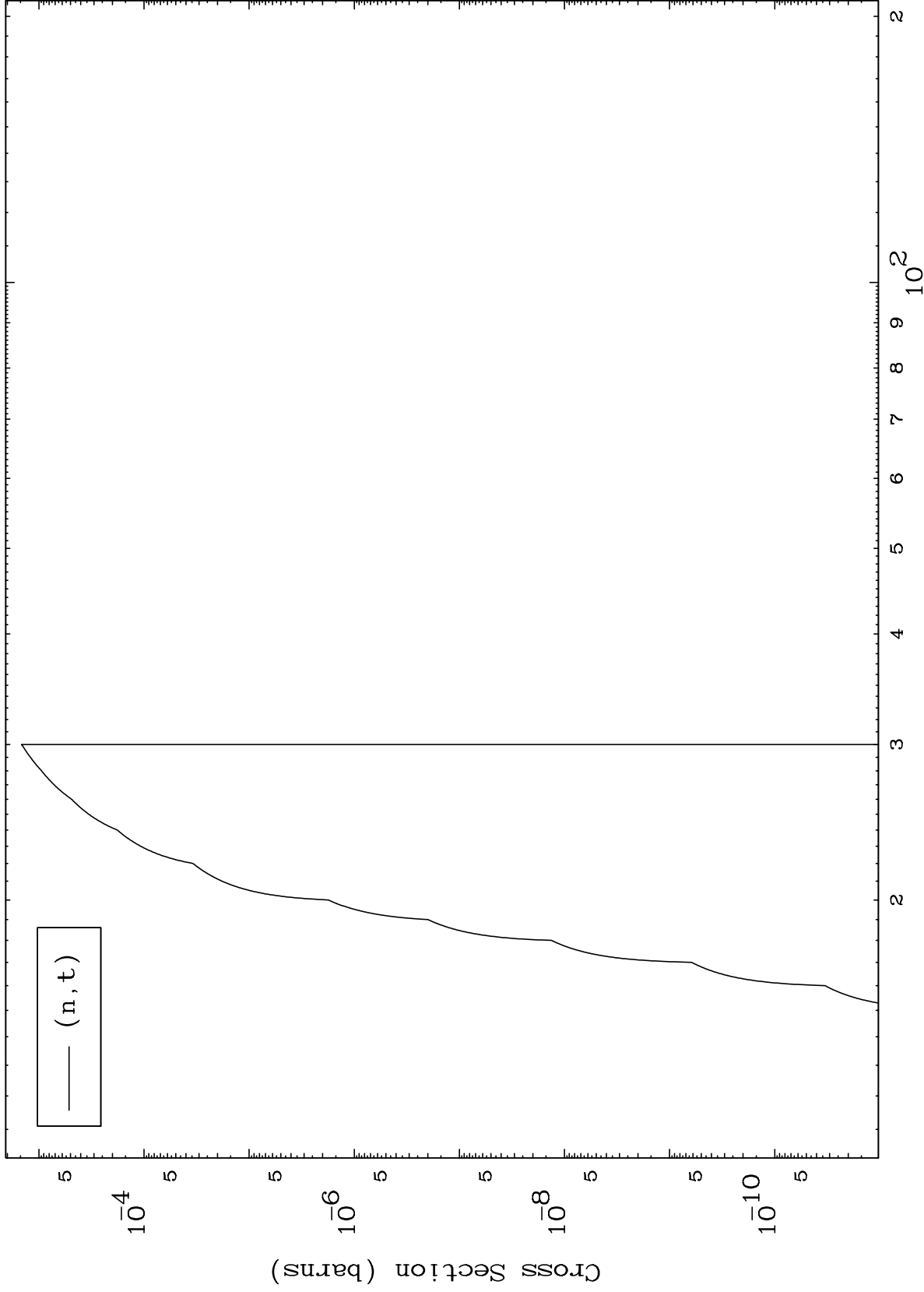
70-Yb-157



8

Incident Energy (MeV)

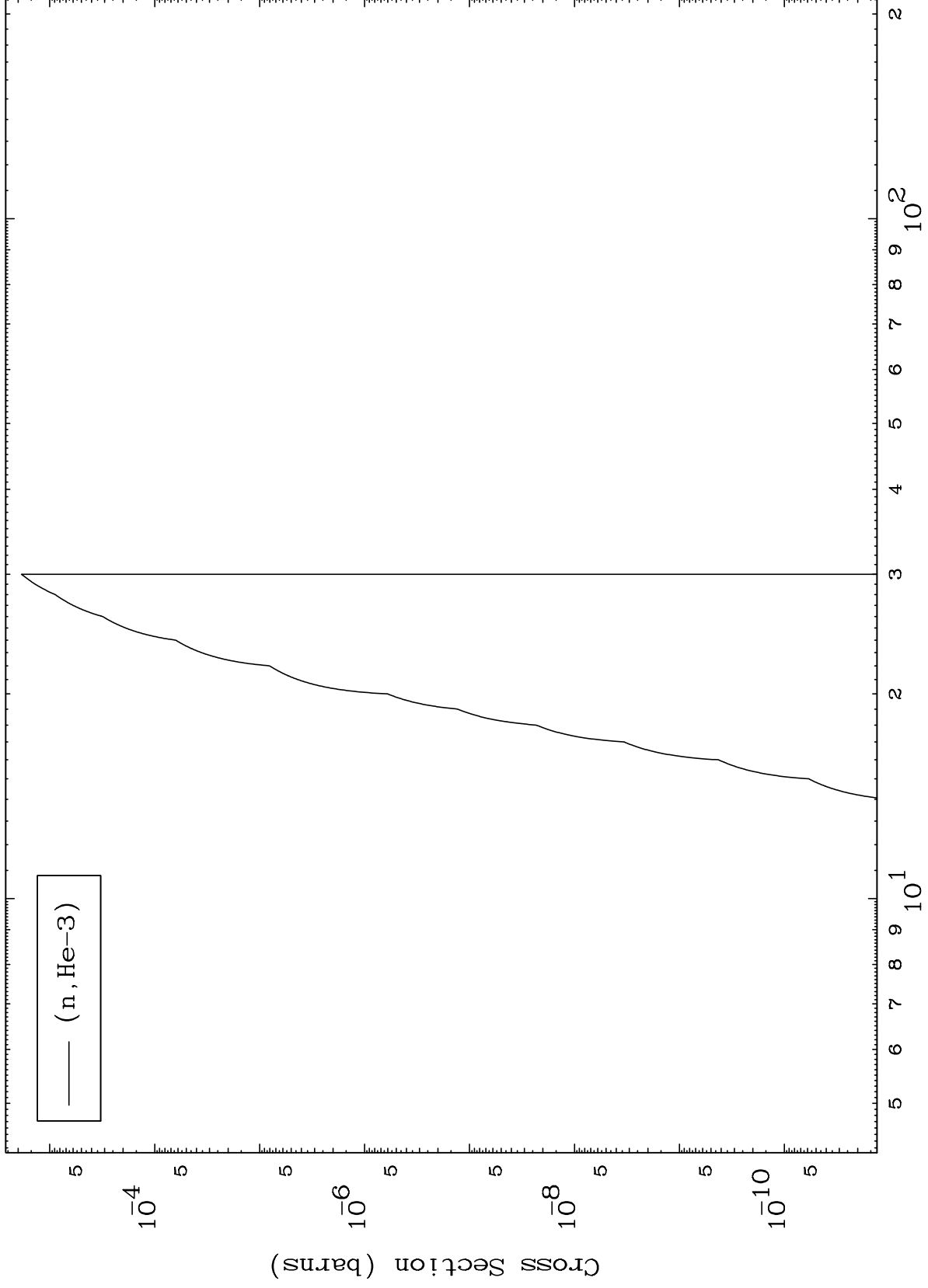
70-Yb-157



MAT 6992

(p,He3) Levels  
0 Kelvin Cross Sections

70-Yb-157



10

Incident Energy (MeV)

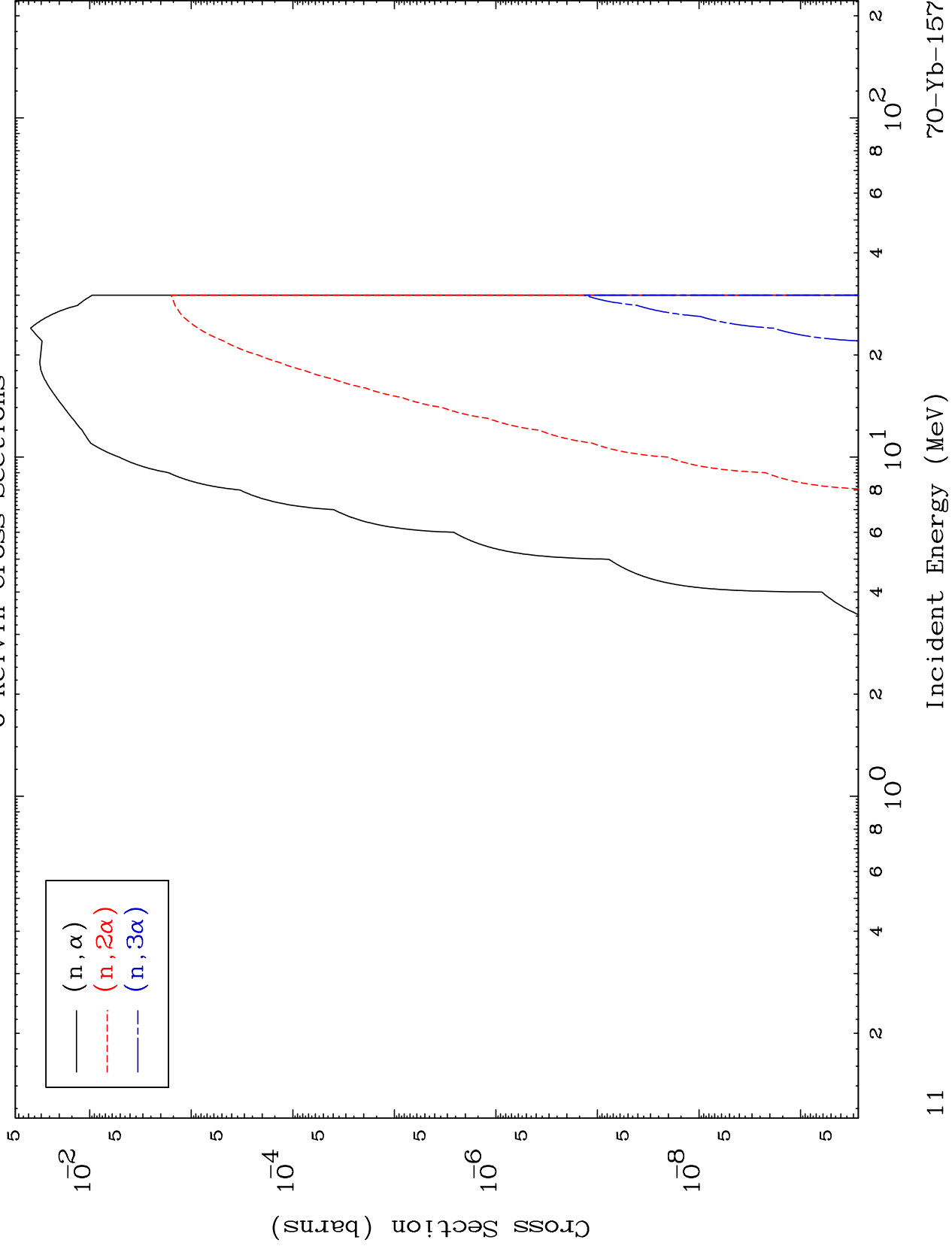
70-Yb-157

MAT 6992

(p,  $\alpha$ ) Levels

70-Yb-157

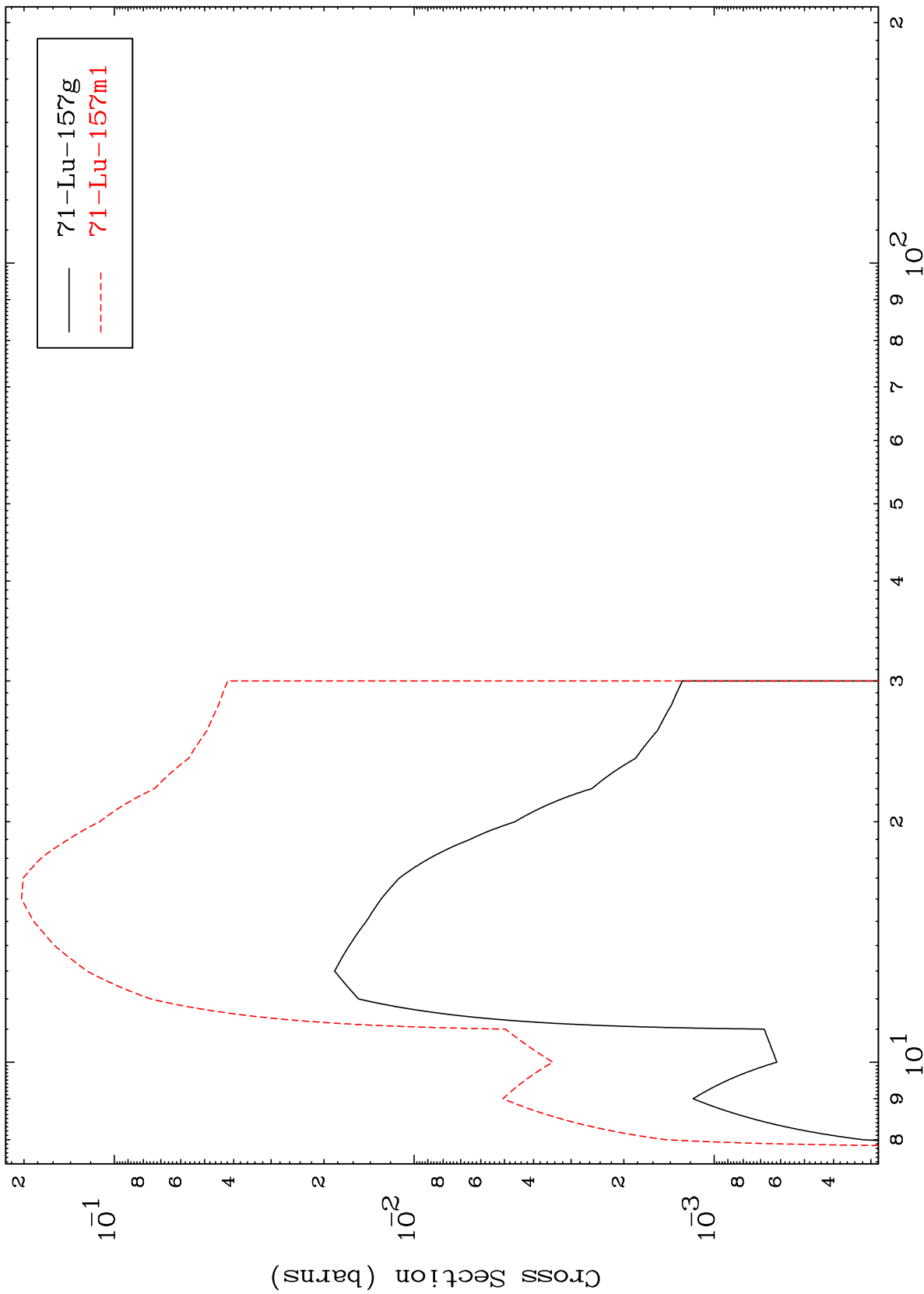
0 Kelvin Cross Sections



MAT 6992

70-Yb-157

Inelastic  
Radionuclide Production Cross Section



70-Yb-157

Incident Energy (MeV)

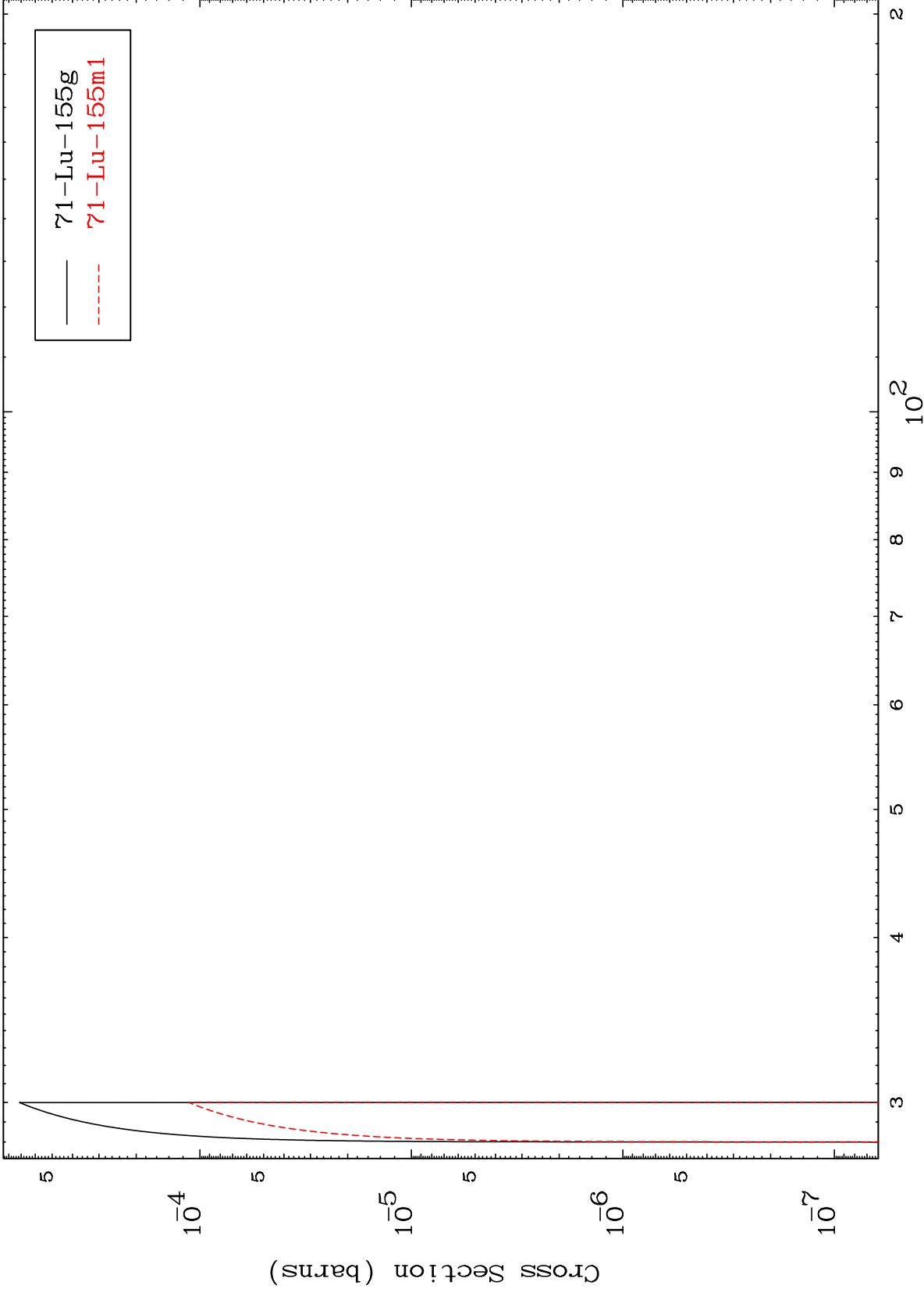
12

MAT 6992

(n,3n)

70-Yb-157

Radionuclide Production Cross Section



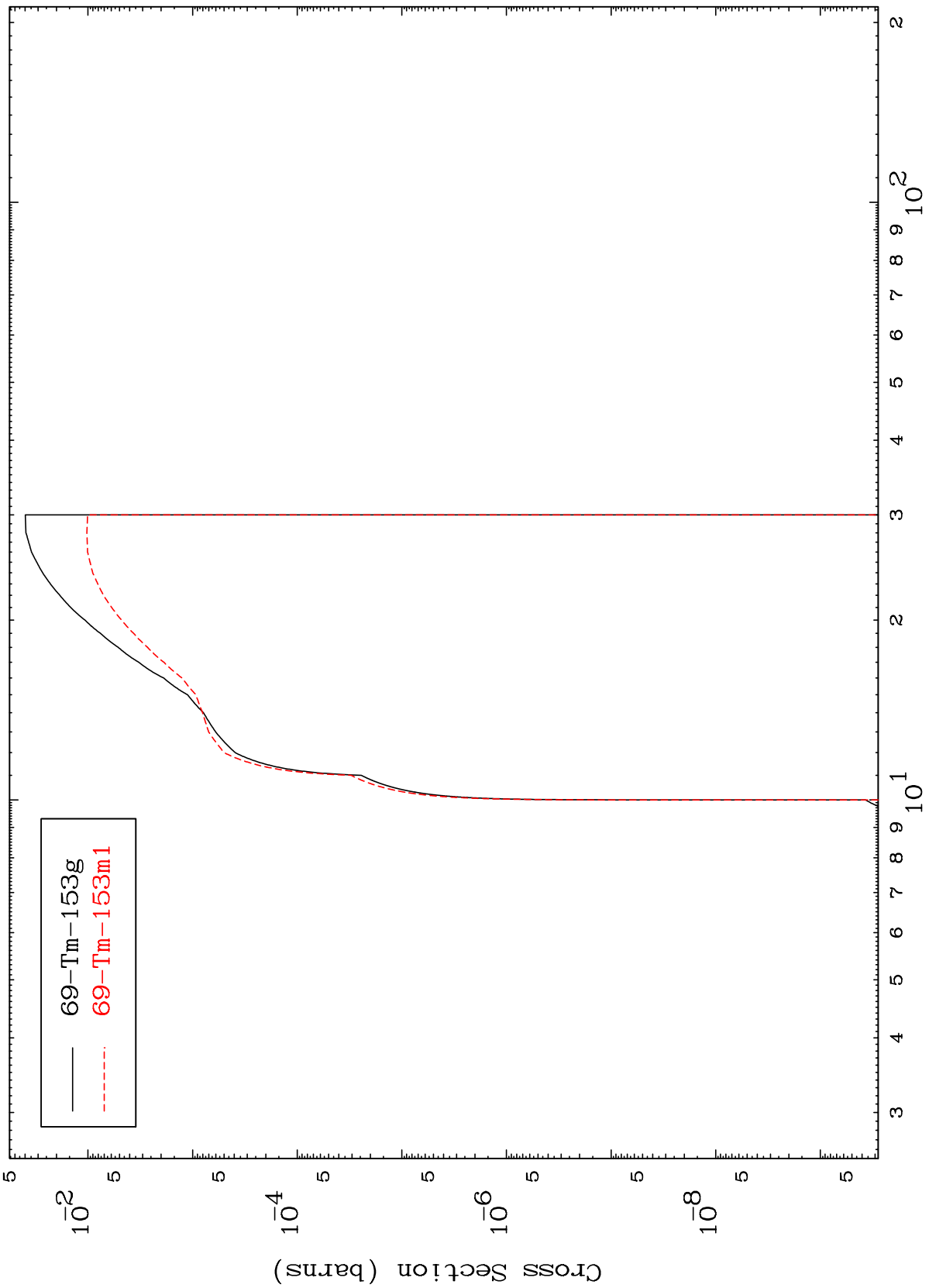
71-Lu-155g  
71-Lu-155m1

MAT 6992

$(n, n') \alpha$

70-Yb-157

Radionuclide Production Cross Section



69-Tm-153g  
69-Tm-153m1

Incident Energy (MeV)

70-Yb-157

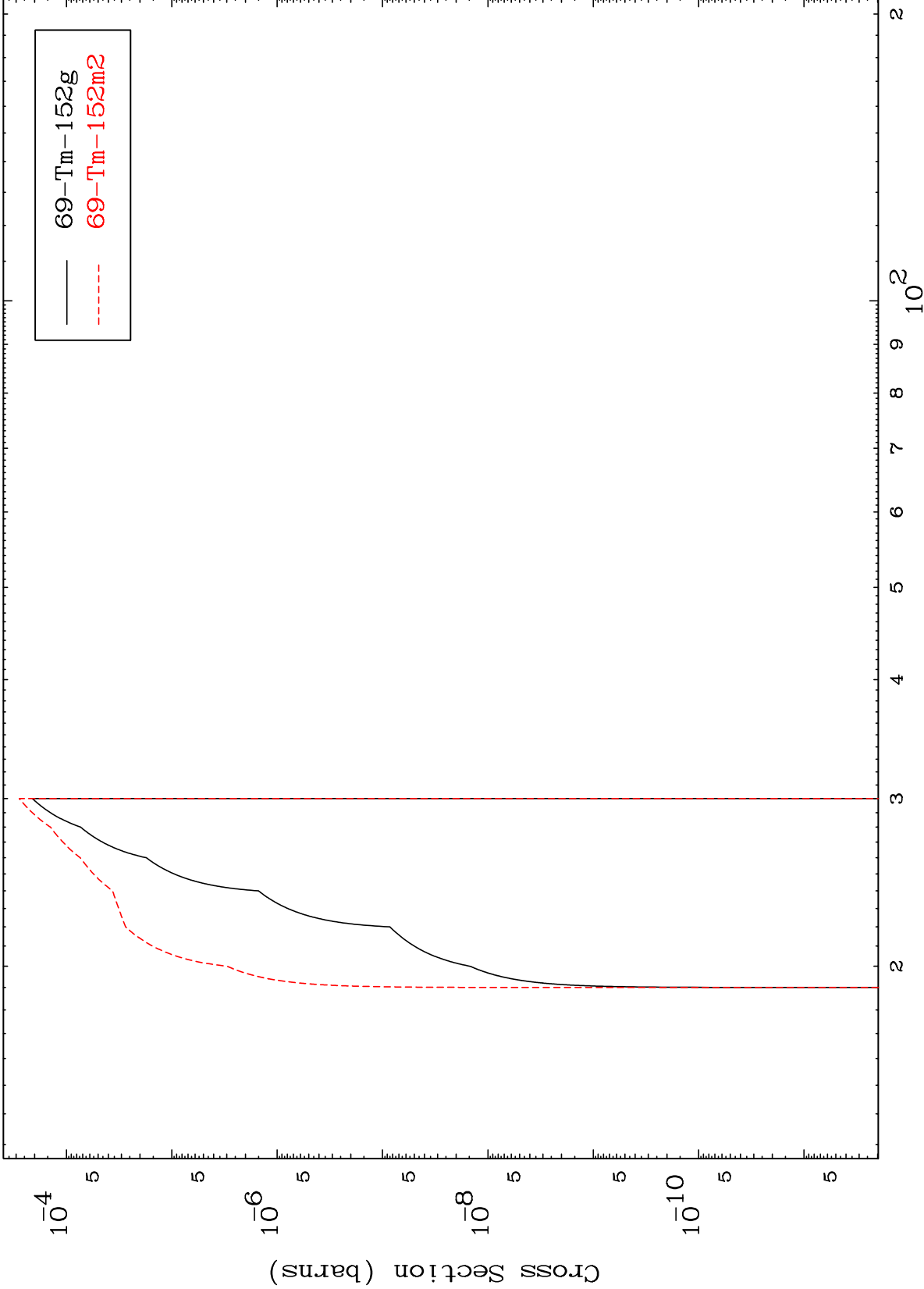
14

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(n,2n)  $\alpha$

70-Yb-157

Radionuclide Production Cross Section



69-Tm-152g  
69-Tm-152m2

15

Incident Energy (MeV)

70-Yb-157

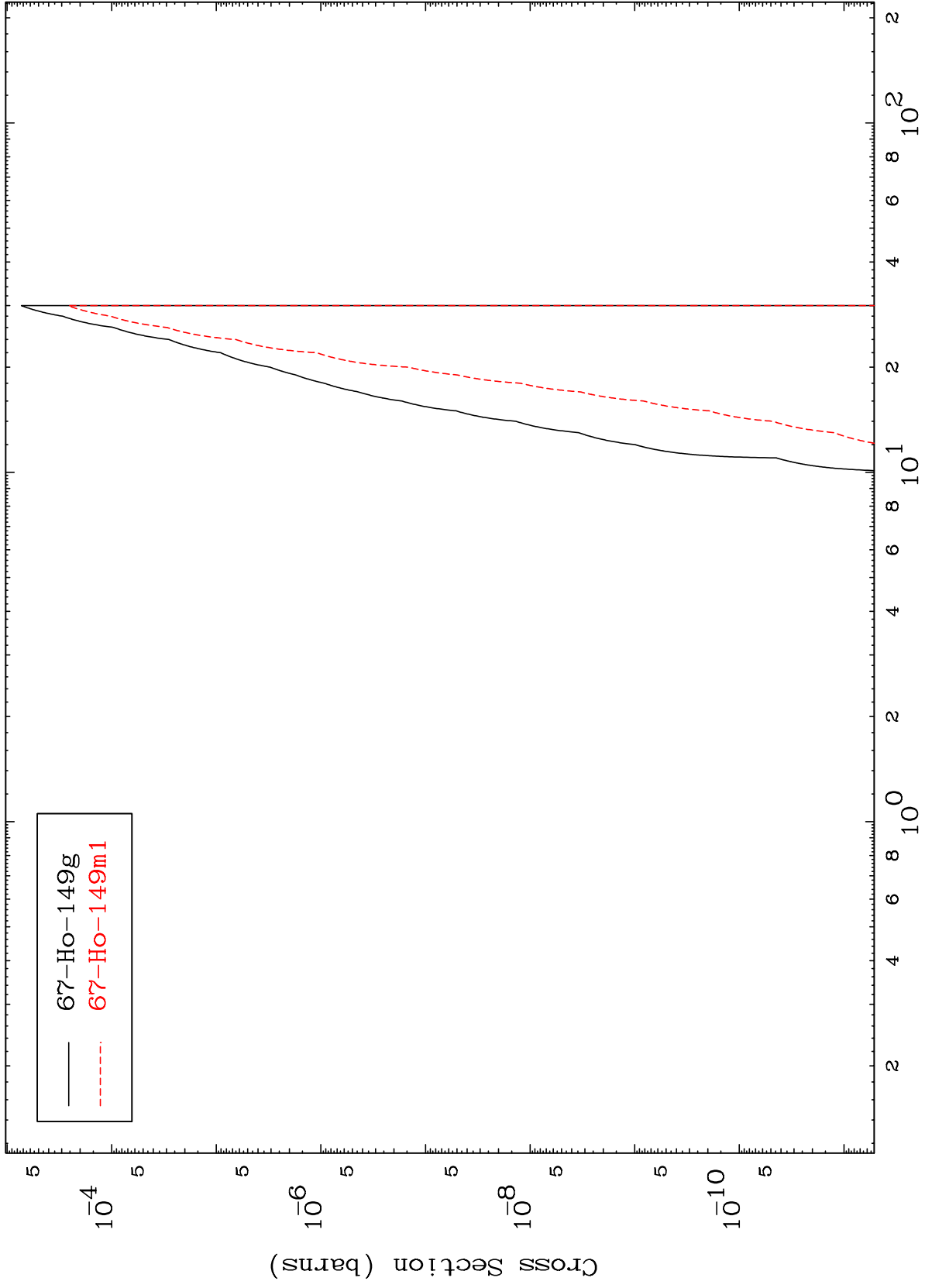


MAT 6992

(n,n') 2α

70-Yb-157

Radionuclide Production Cross Section

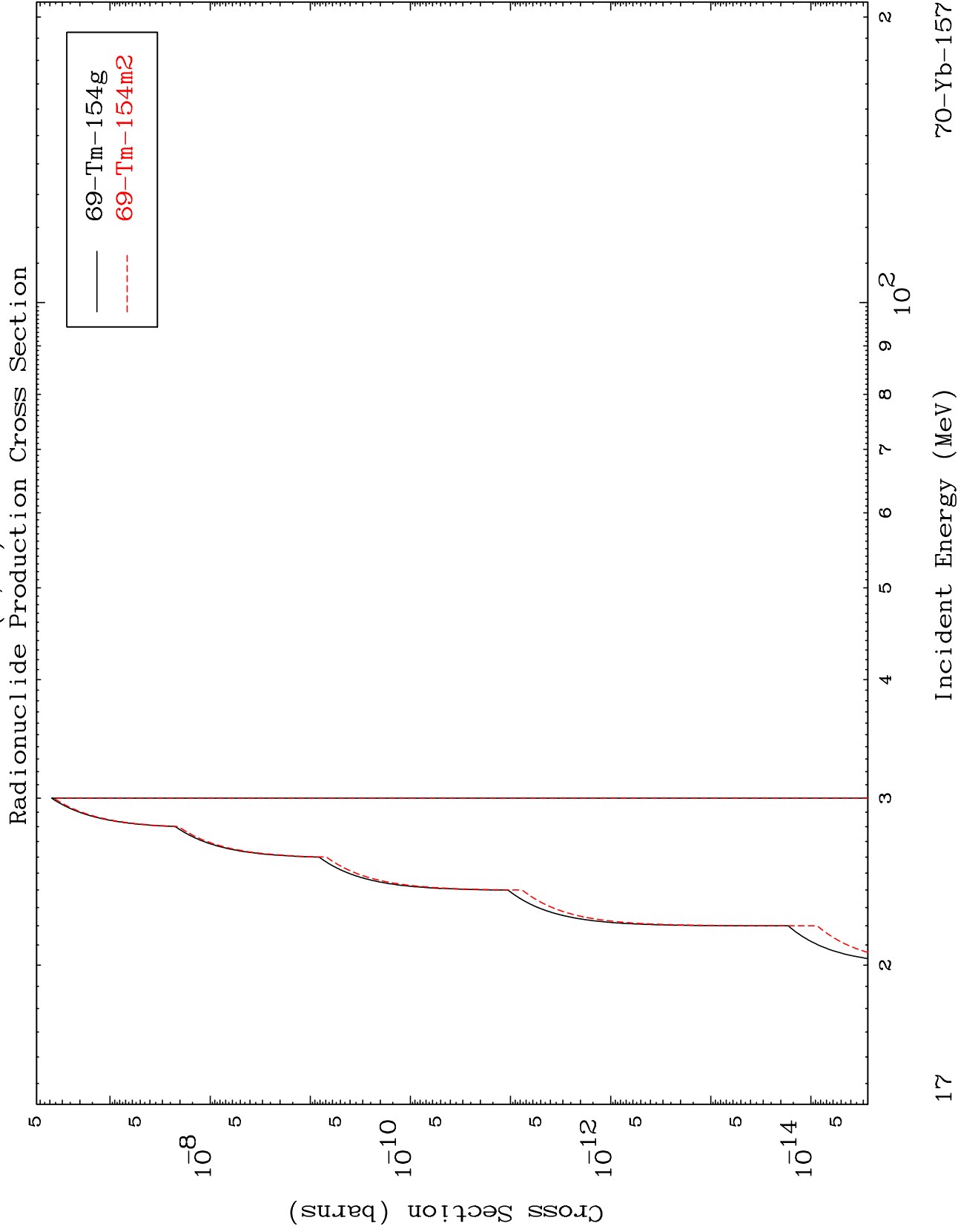


— 67-Ho-149g  
- - - 67-Ho-149m1

16

Incident Energy (MeV)

70-Yb-157

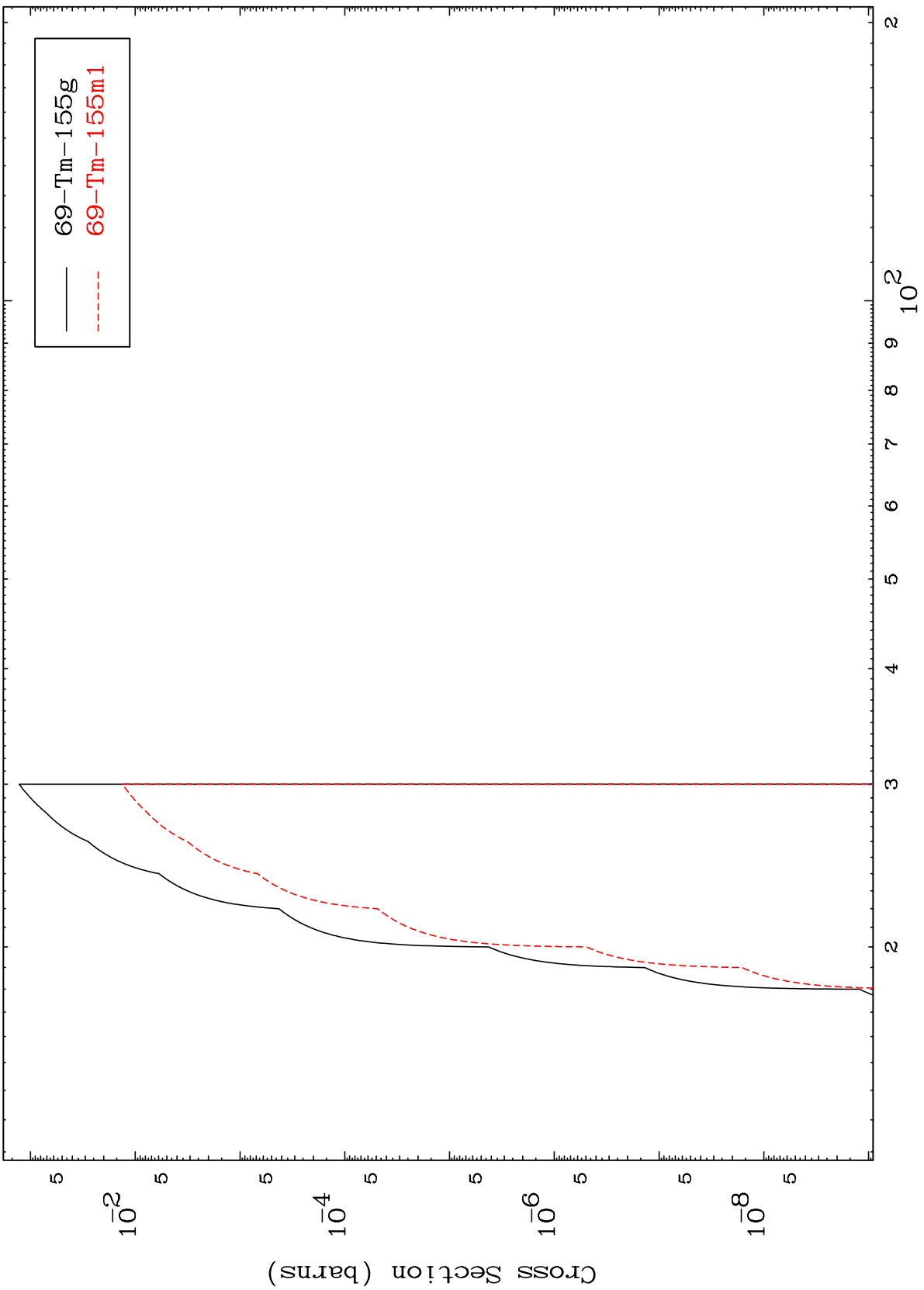


MAT 6992

(n,2n) p

70-Yb-157

Radionuclide Production Cross Section



18

Incident Energy (MeV)

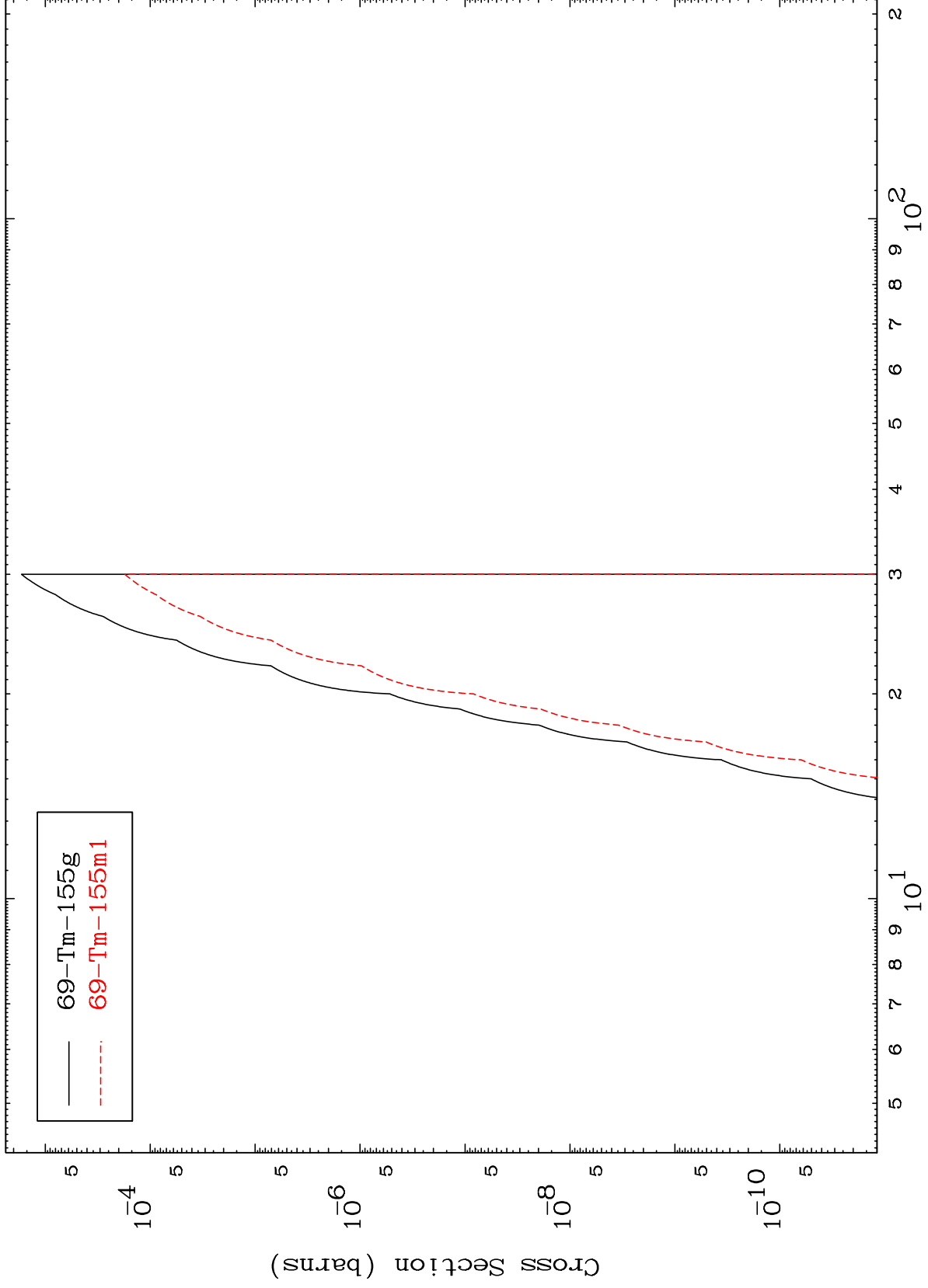
70-Yb-157

MAT 6992

(n,He-3)

70-Yb-157

Radionuclide Production Cross Section



19

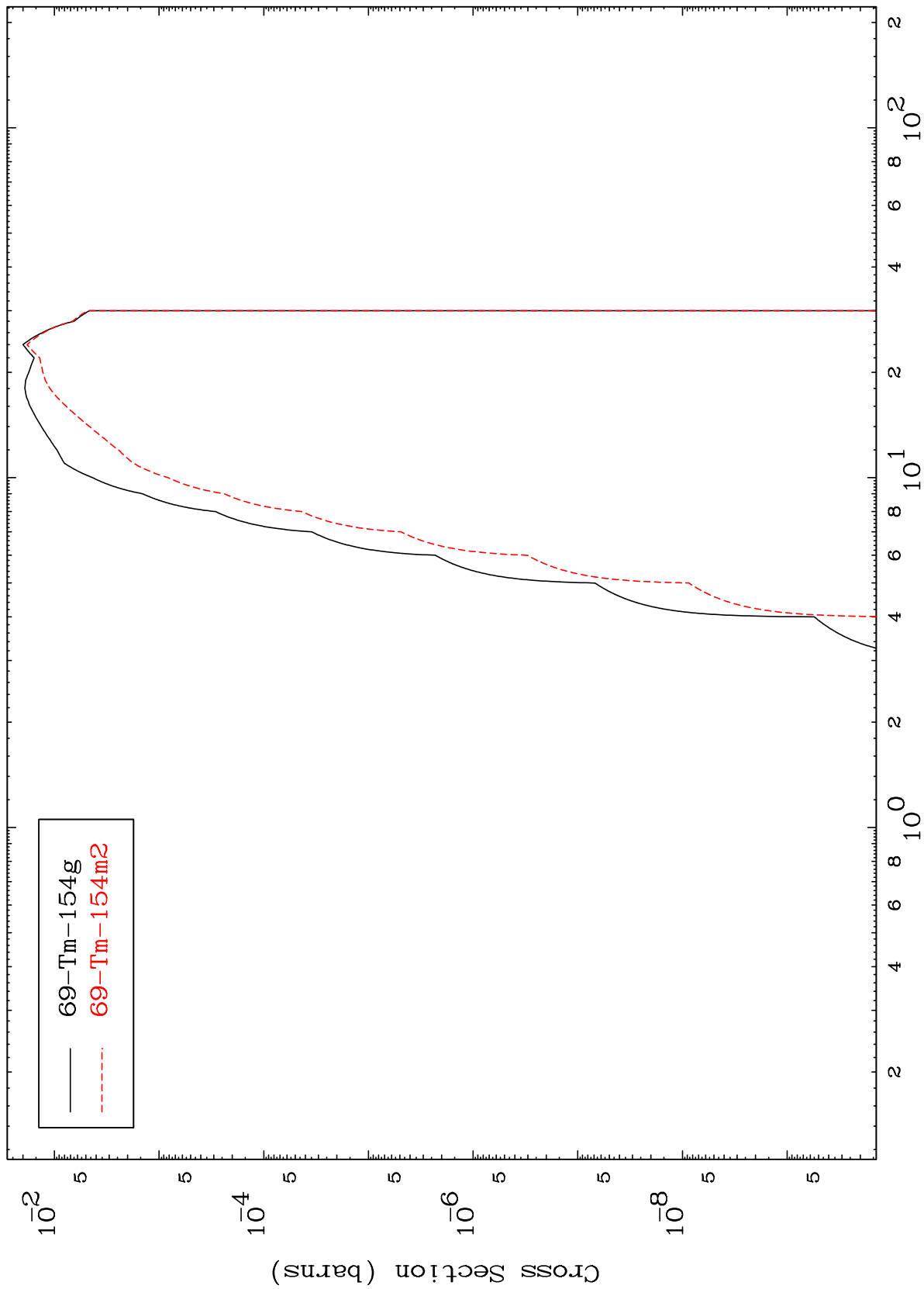
Incident Energy (MeV)

70-Yb-157

MAT 6992

70-Yb-157

Radionuclide Production Cross Section  
(n,  $\alpha$ )



70-Yb-157

Incident Energy (MeV)

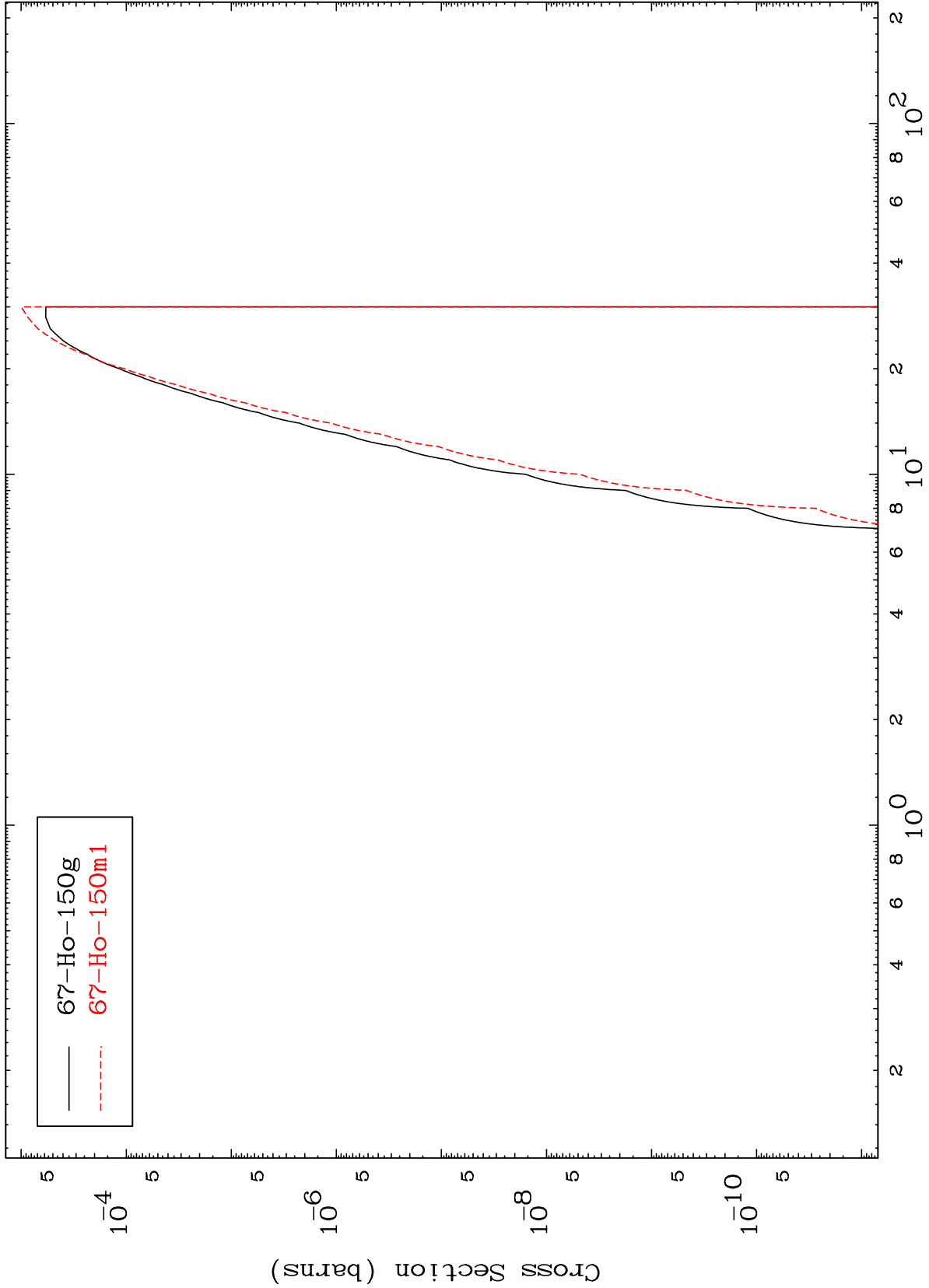
20

MAT 6992

(n,2α)

70-Yb-157

Radionuclide Production Cross Section

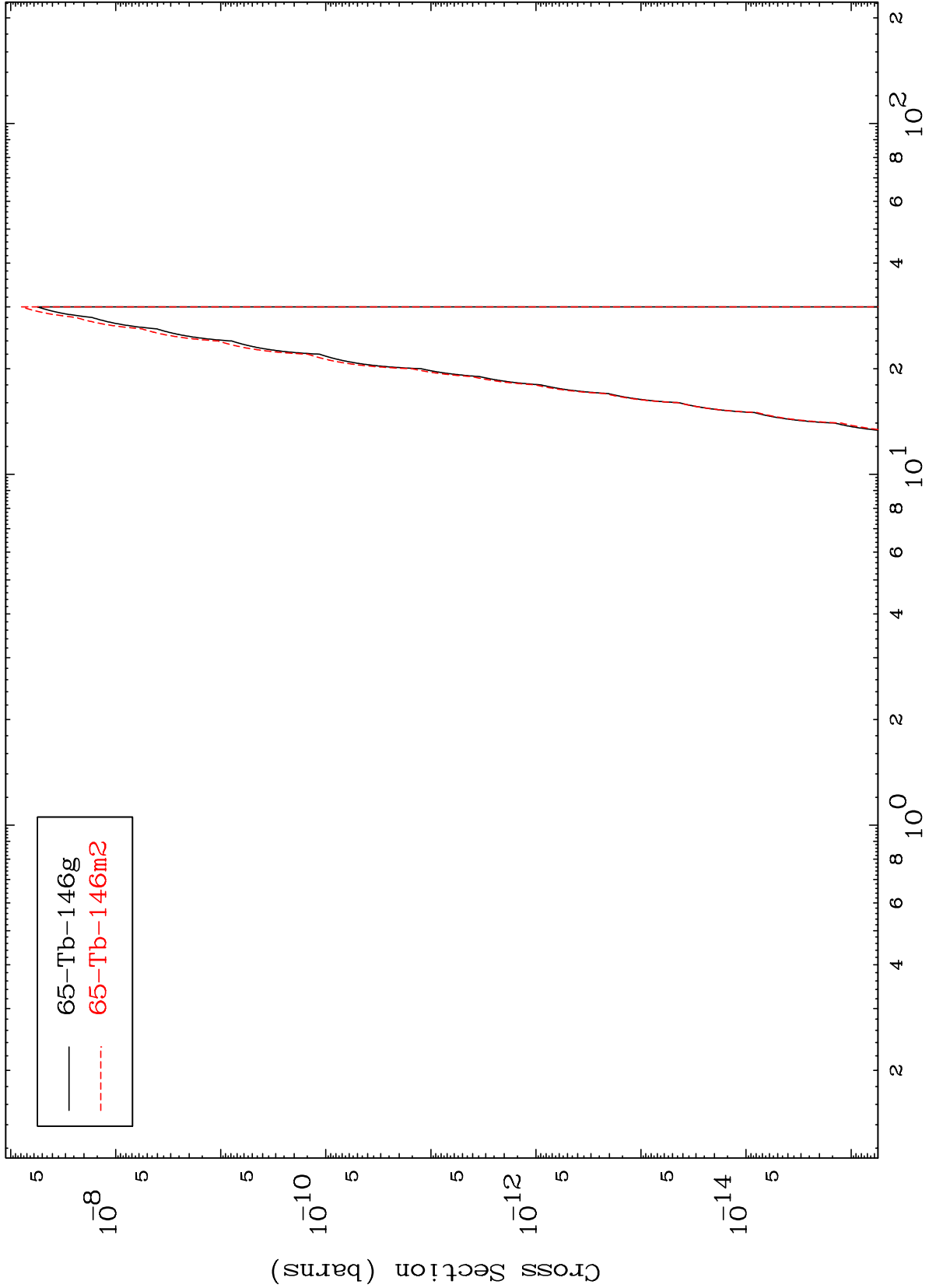


MAT 6992

(n, 3α)

70-Yb-157

Radionuclide Production Cross Section

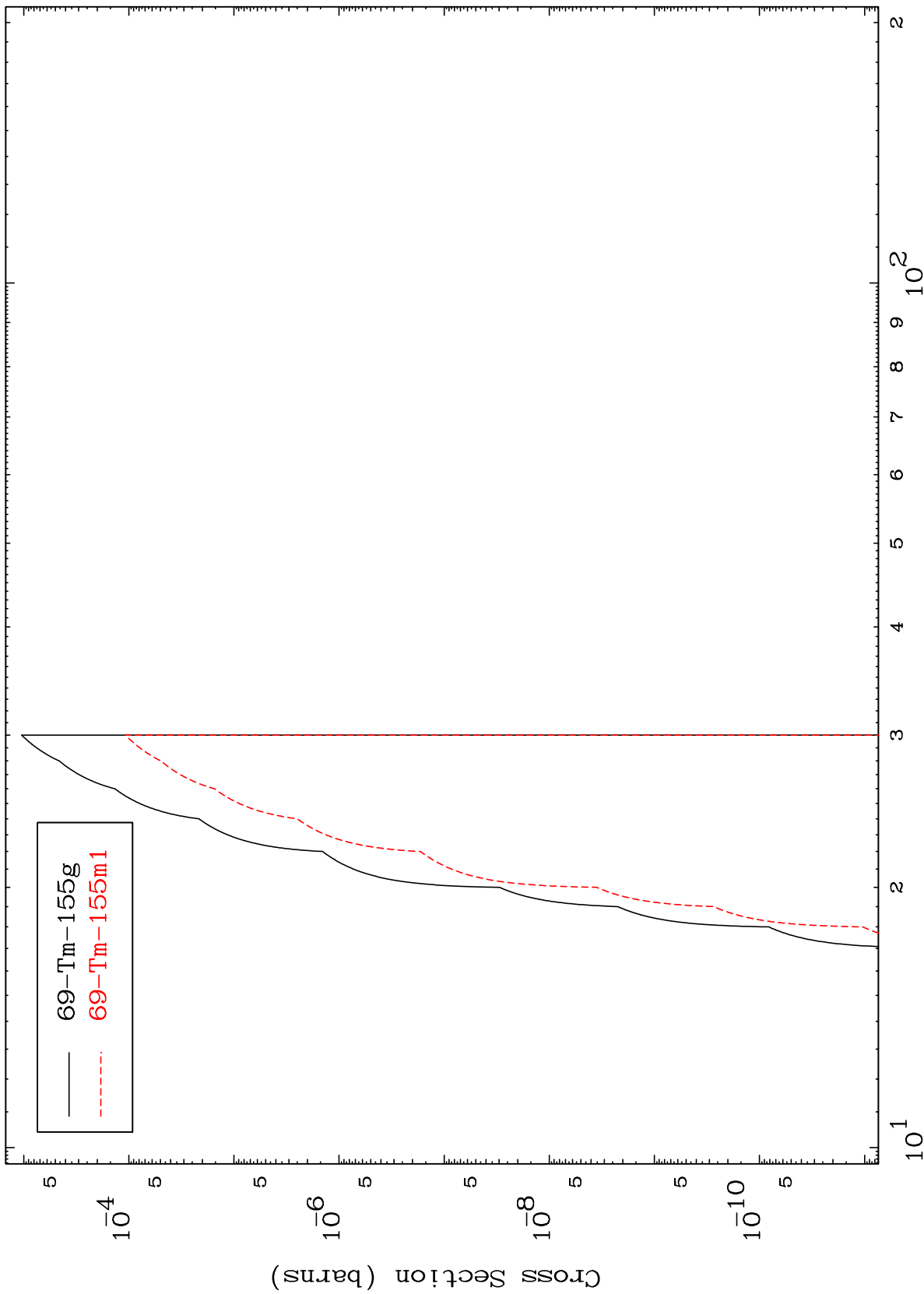


MAT 6992

(n,p) d

70-Yb-157

Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-157

23



MAT 6992

(n,p) t

70-Yb-157

Radionuclide Production Cross Section

