

Program EVALPLOT  
(Version 2018-1)

by

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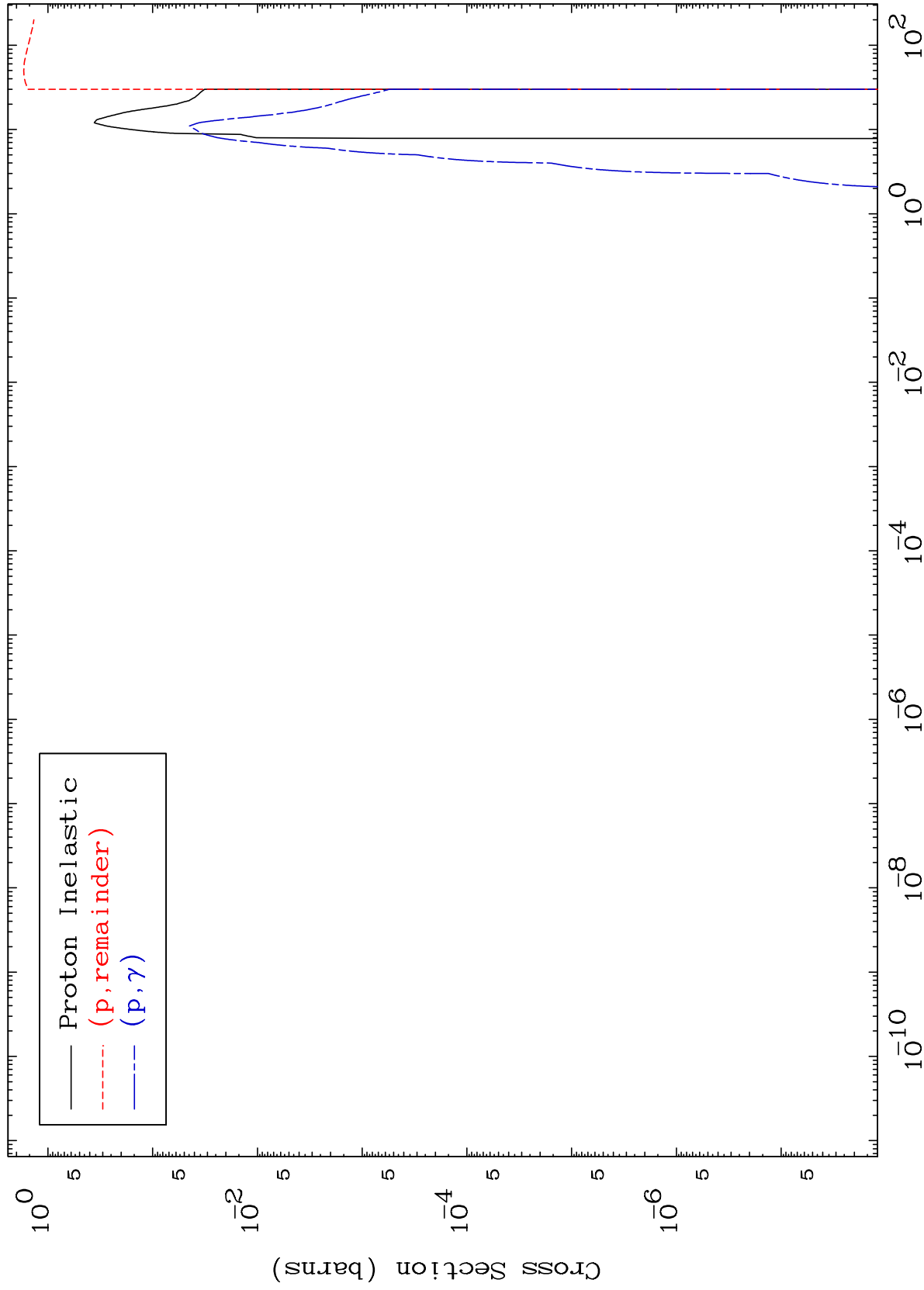
Press Mouse Button to Start

MAT 6992

Proton Major

0 Kelvin Cross Sections

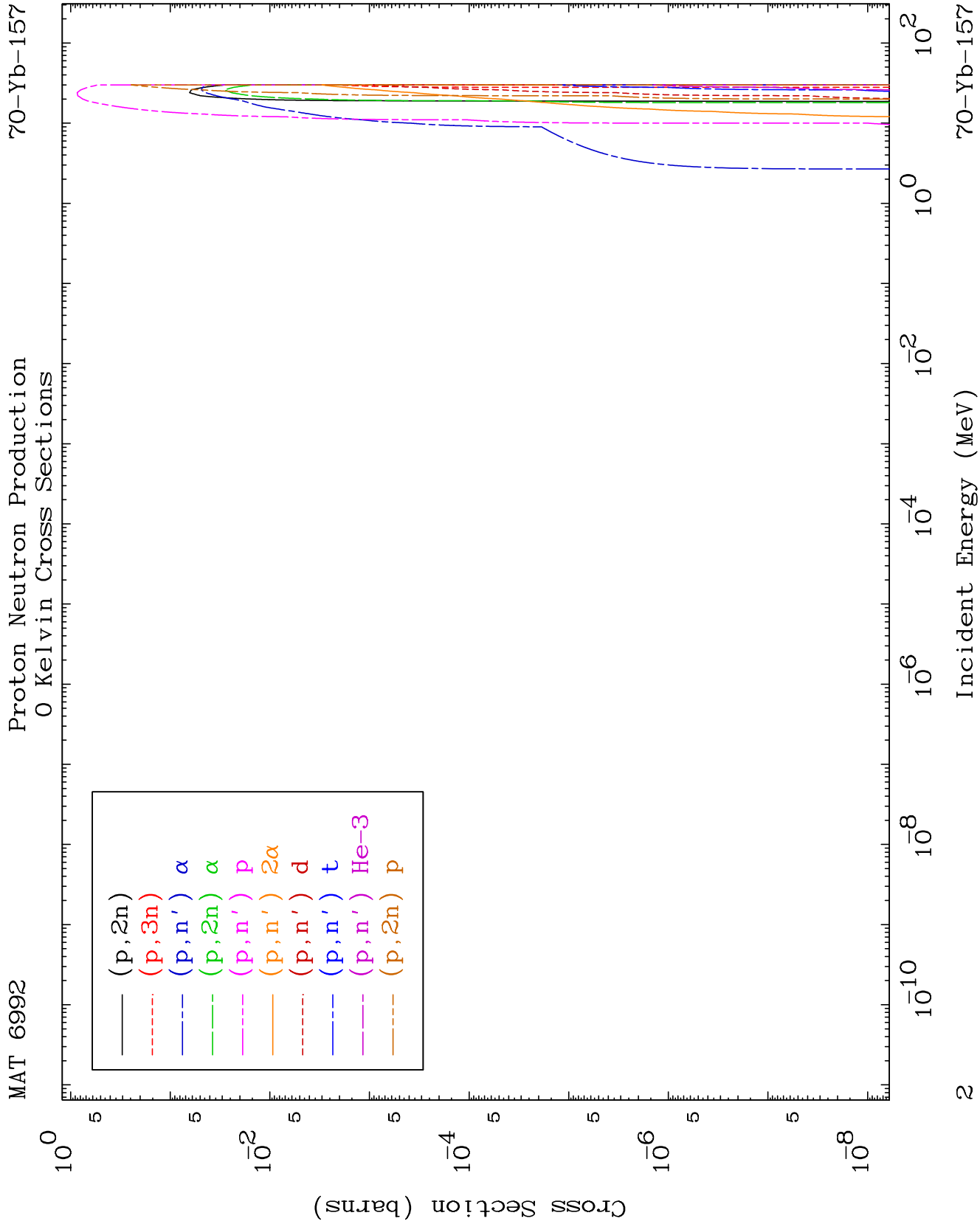
70-Yb-157

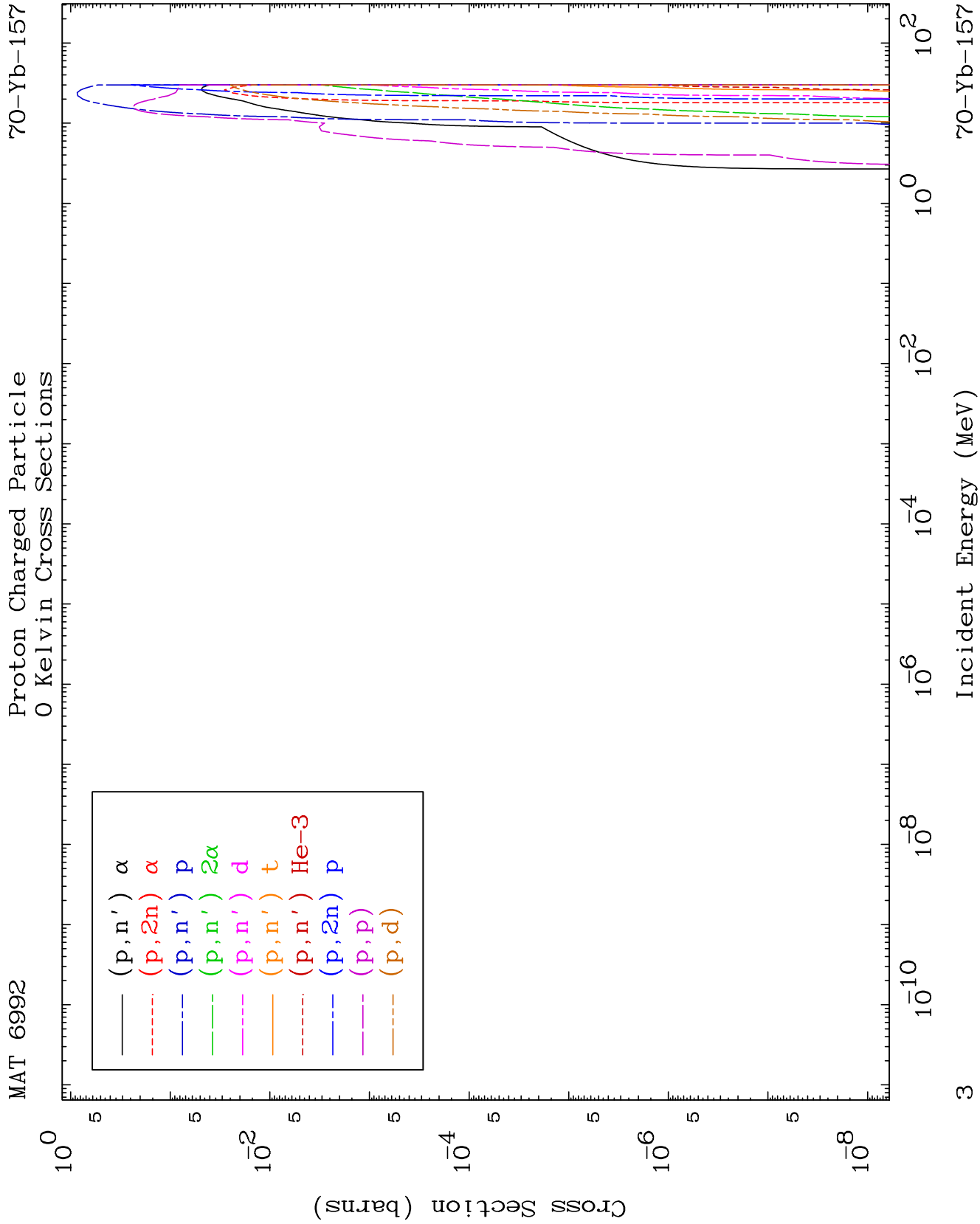


1

Incident Energy (MeV)

70-Yb-157

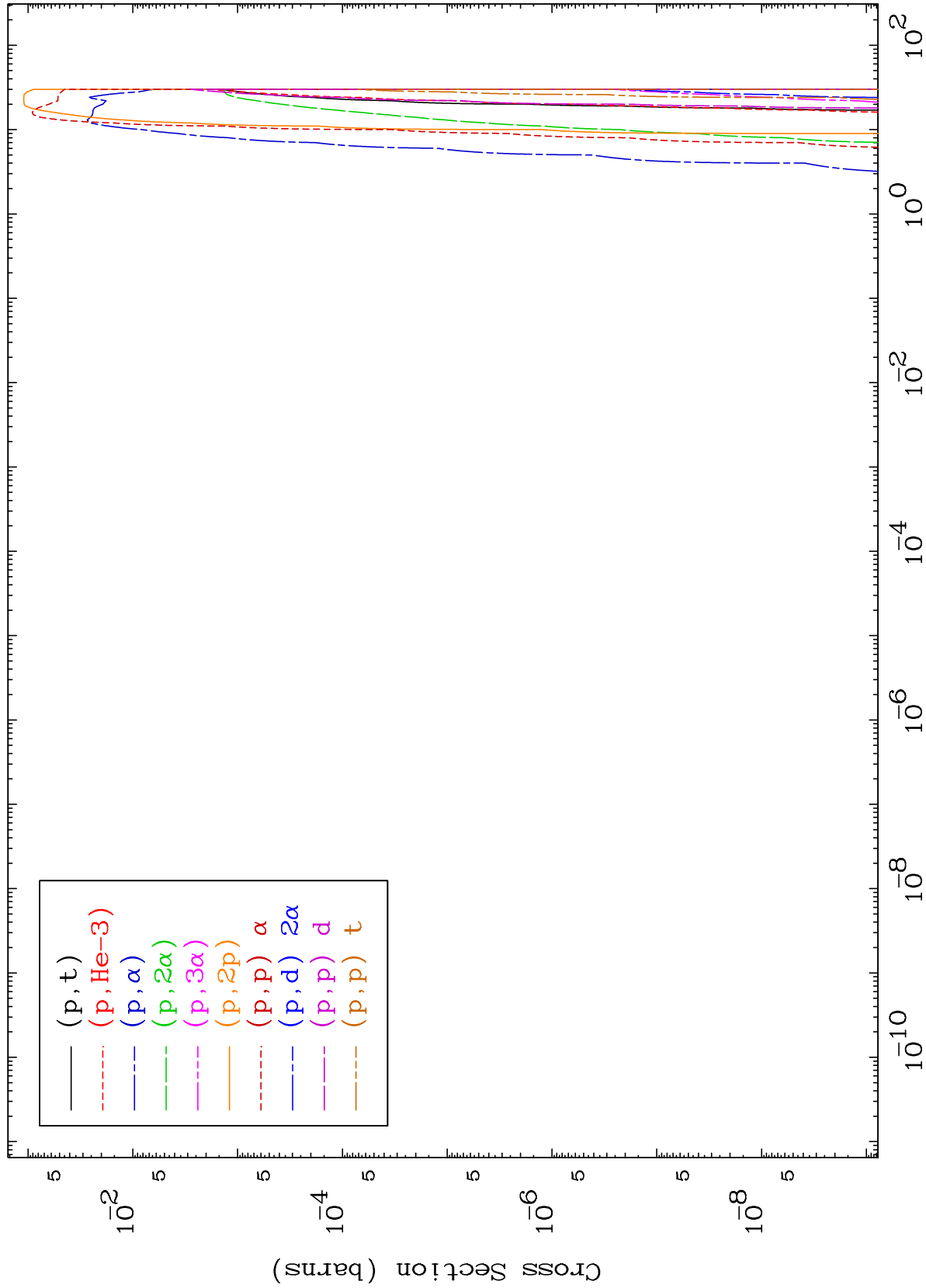




MAT 6992

Proton Charged Particle  
0 Kelvin Cross Sections

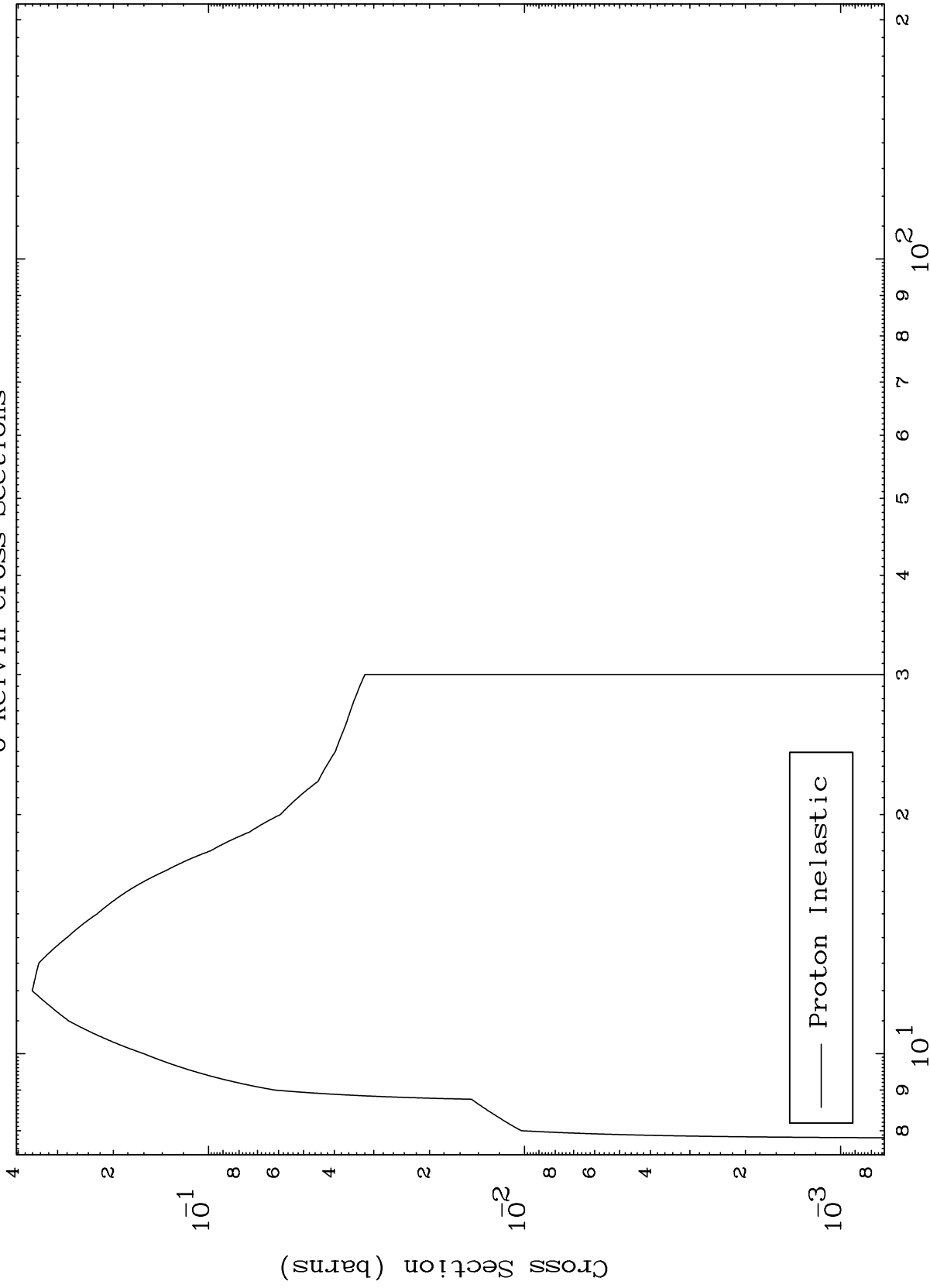
70-Yb-157



MAT 6992

(p,n') Level  
0 Kelvin Cross Sections

70-Yb-157



5

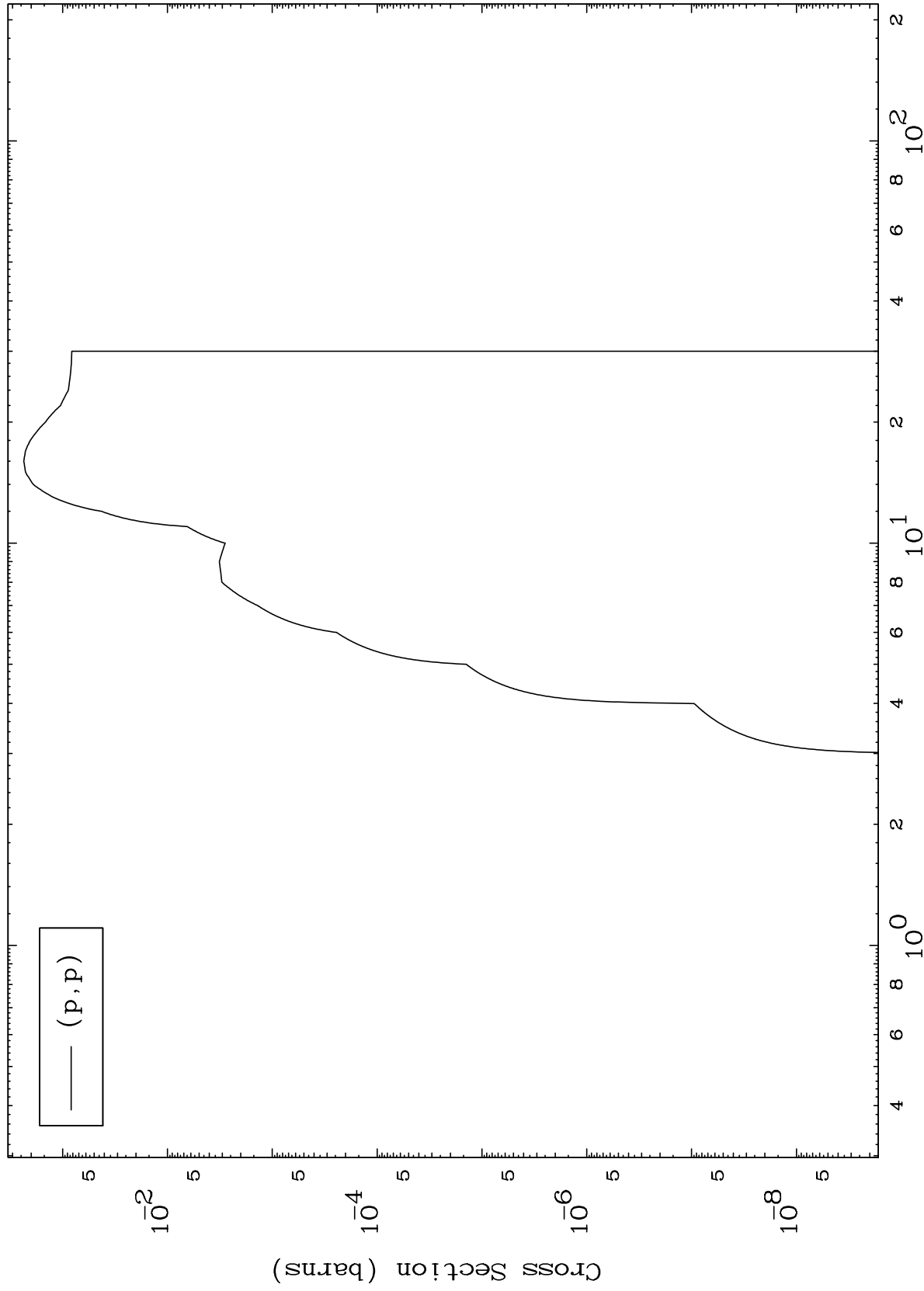
Incident Energy (MeV)

70-Yb-157

MAT 6992

70-Yb-157

(p,p) Levels  
0 Kelvin Cross Sections



6

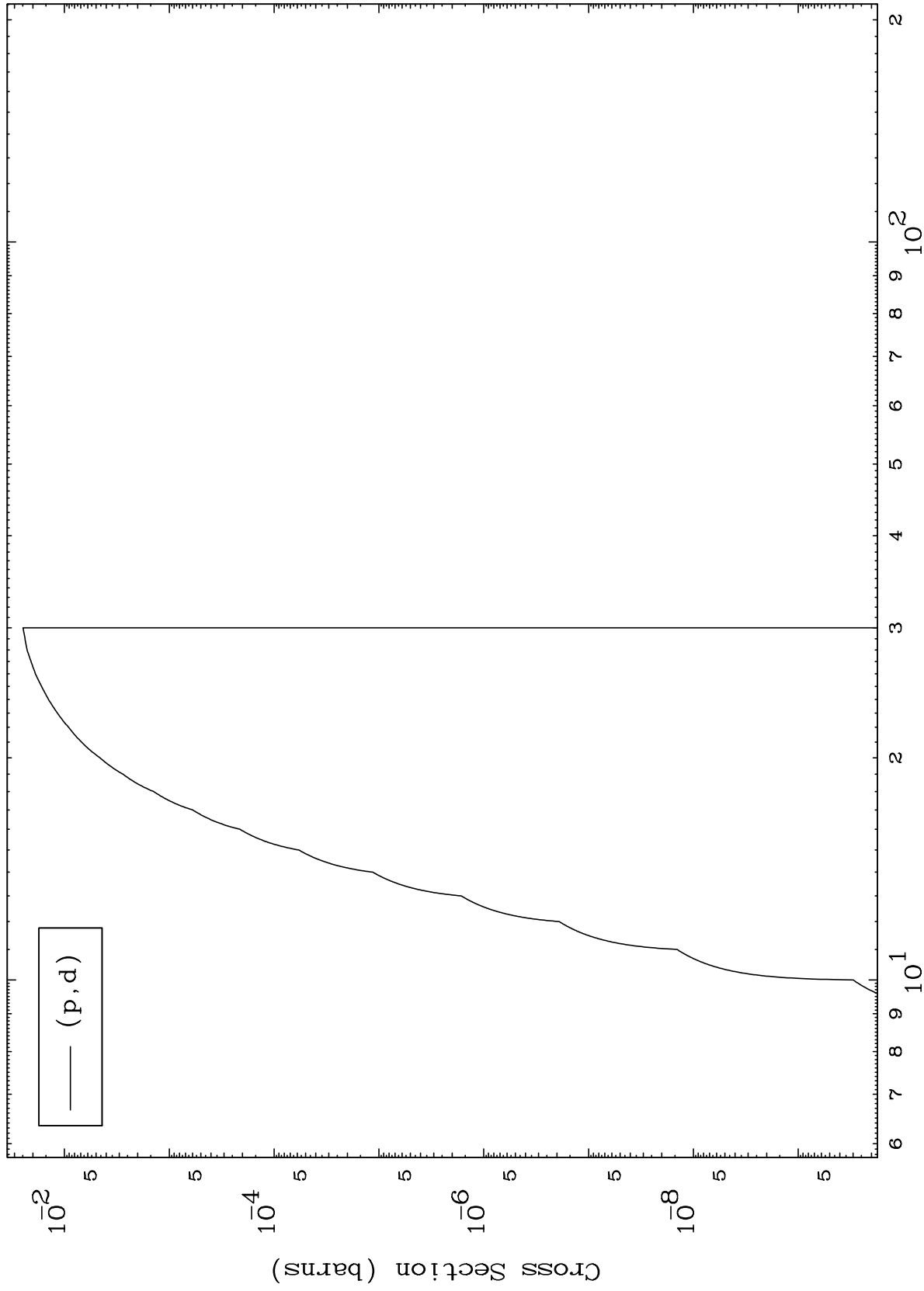
Incident Energy (MeV)

70-Yb-157

MAT 6992

70-Yb-157

(p,d) Levels  
0 Kelvin Cross Sections



7

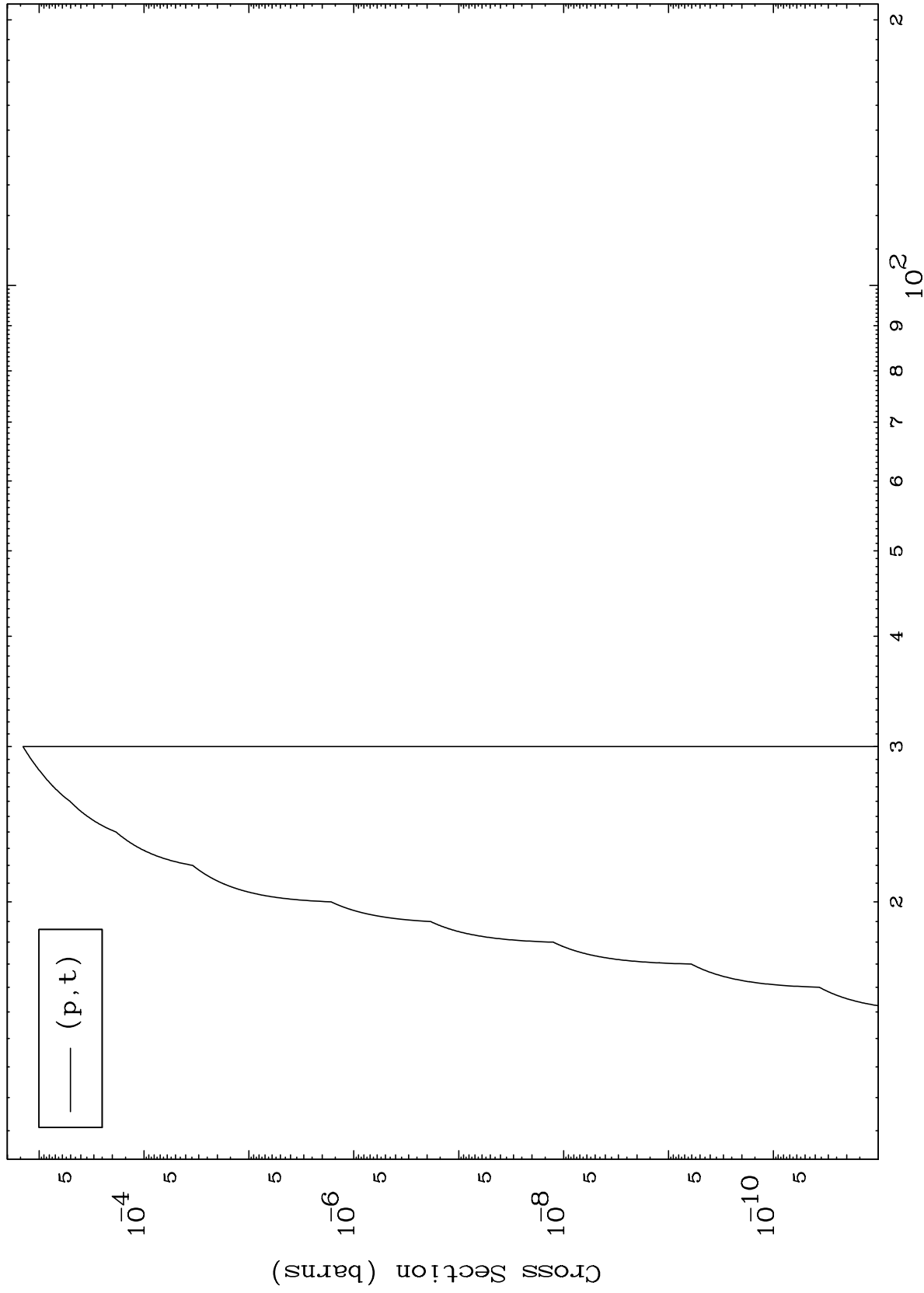
Incident Energy (MeV)

70-Yb-157

MAT 6992

(p,t) Levels  
0 Kelvin Cross Sections

70-Yb-157



8

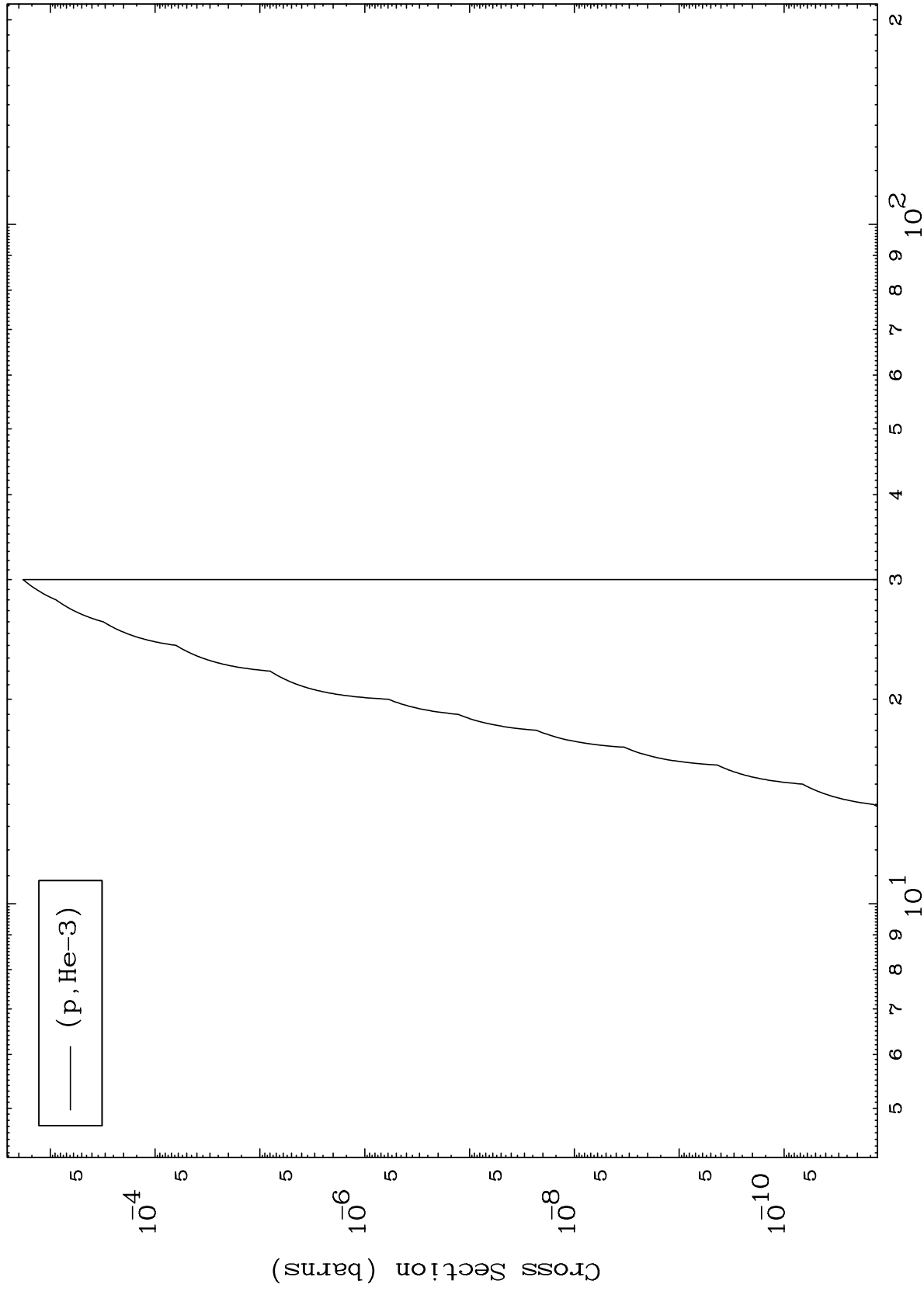
Incident Energy (MeV)

70-Yb-157

MAT 6992

(p,He3) Levels  
0 Kelvin Cross Sections

70-Yb-157



9

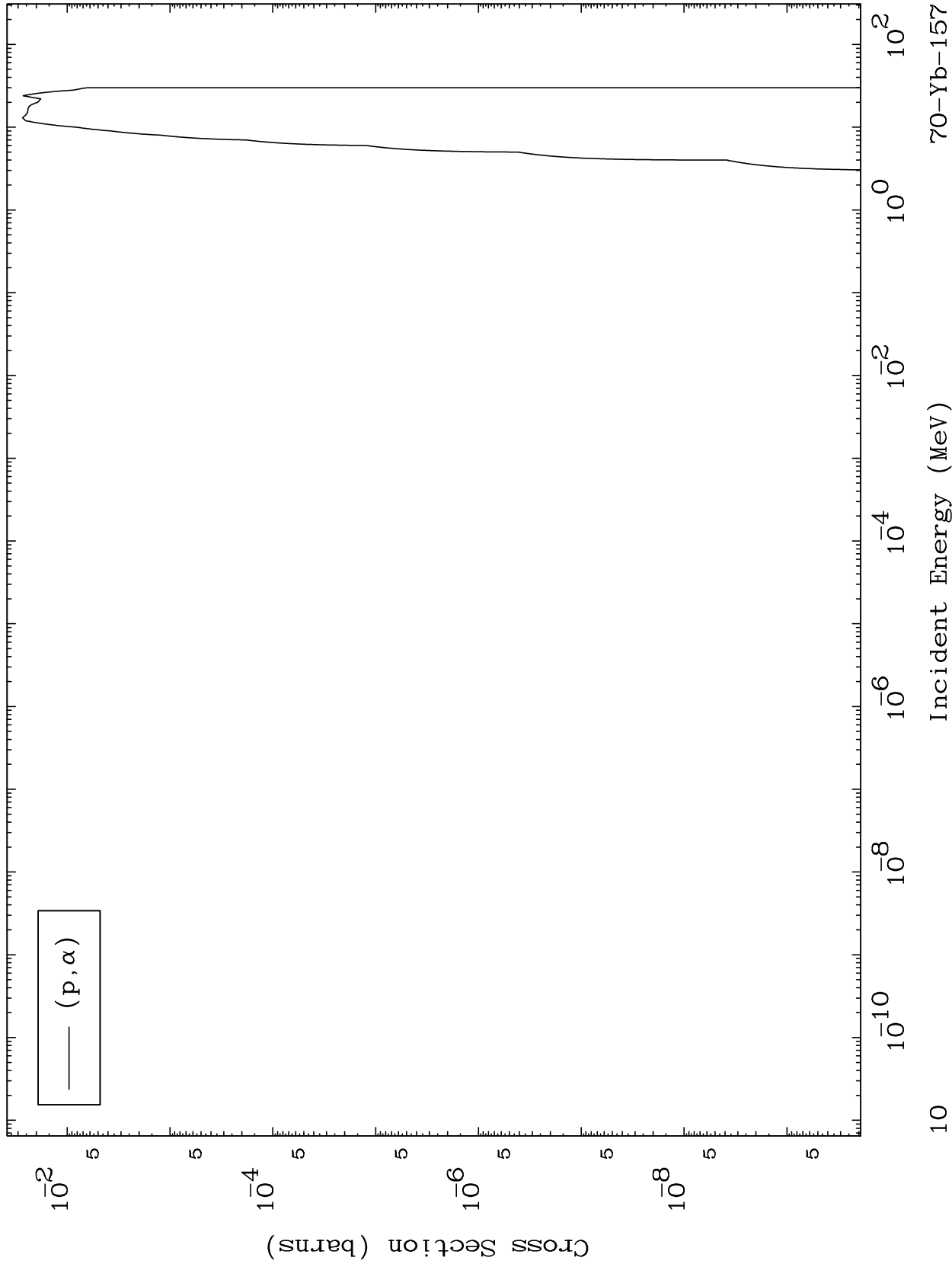
Incident Energy (MeV)

70-Yb-157

MAT 6992

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

70-Yb-157

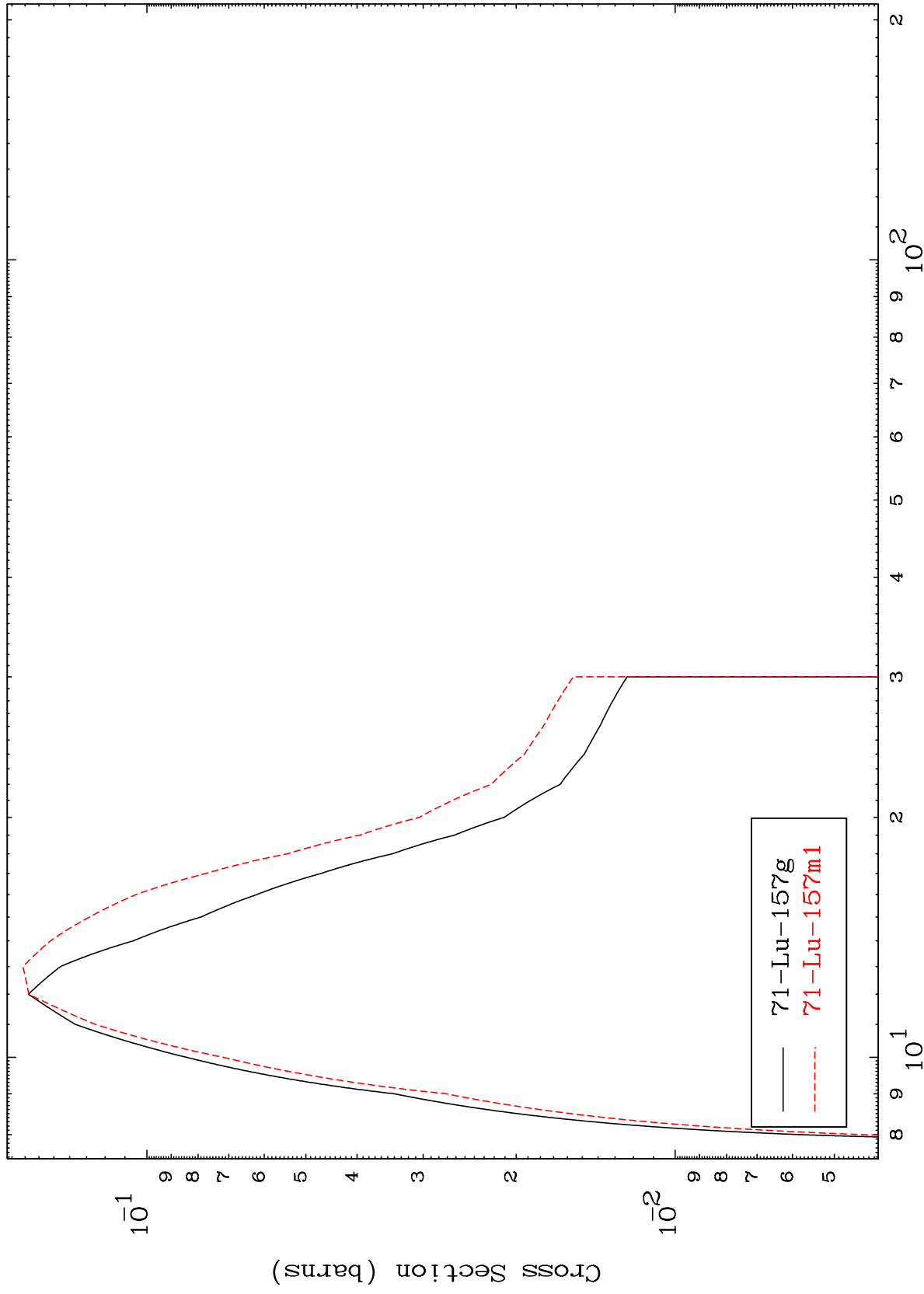


MAT 6992

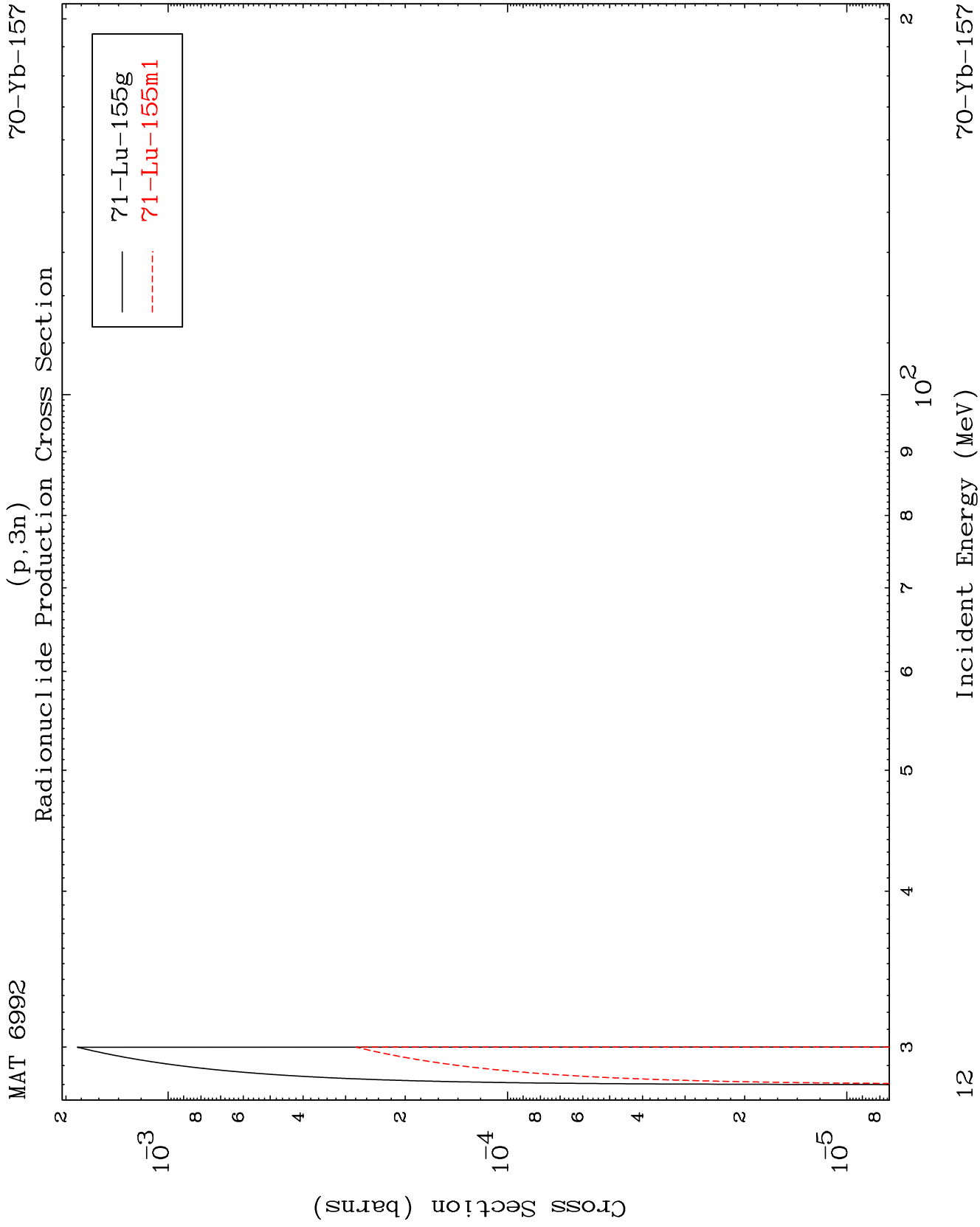
Proton Inelastic

70-Yb-157

Radionuclide Production Cross Section



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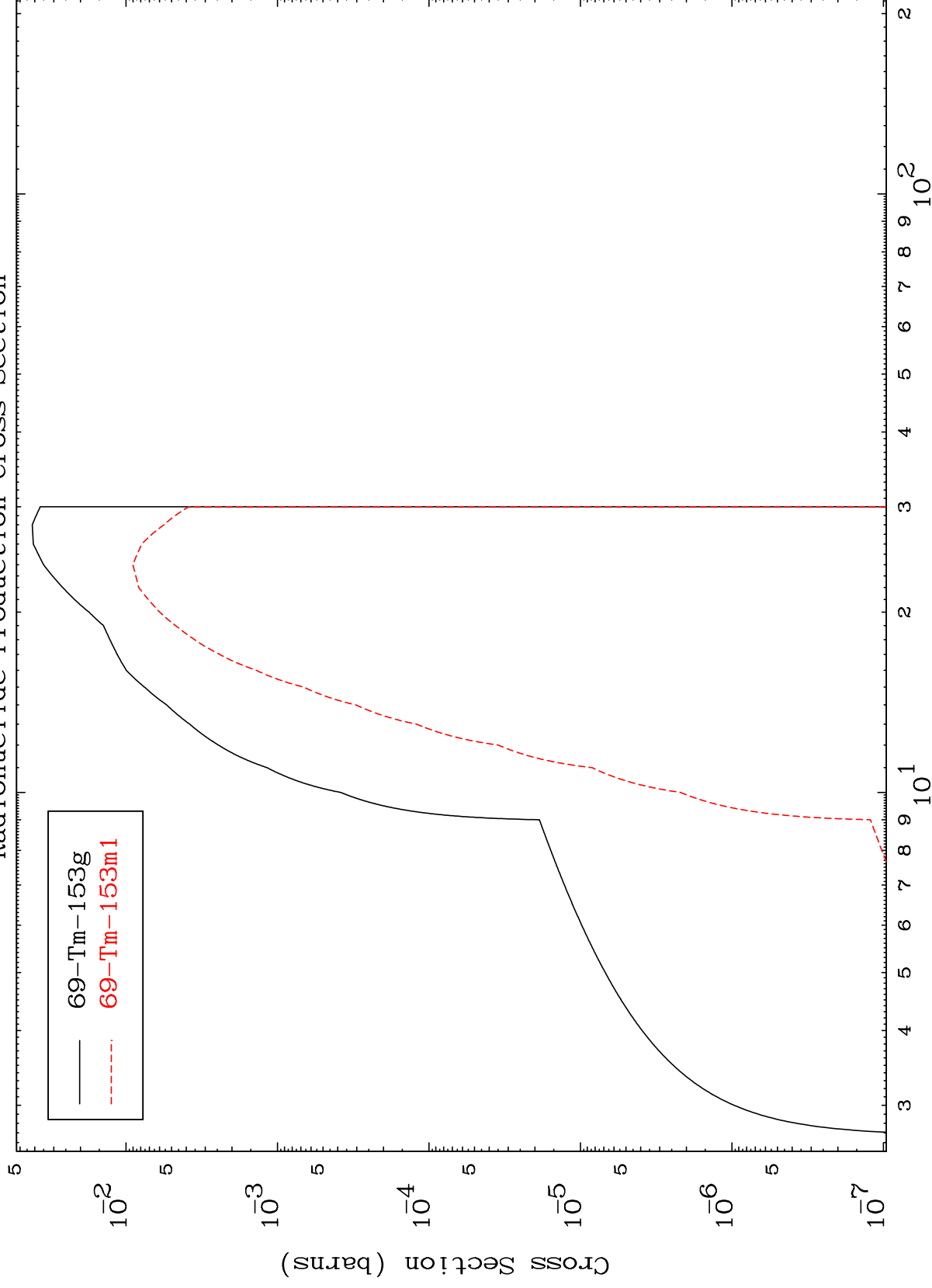


MAT 6992

(p,n')  $\alpha$

$^{70}\text{Yb}-^{157}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

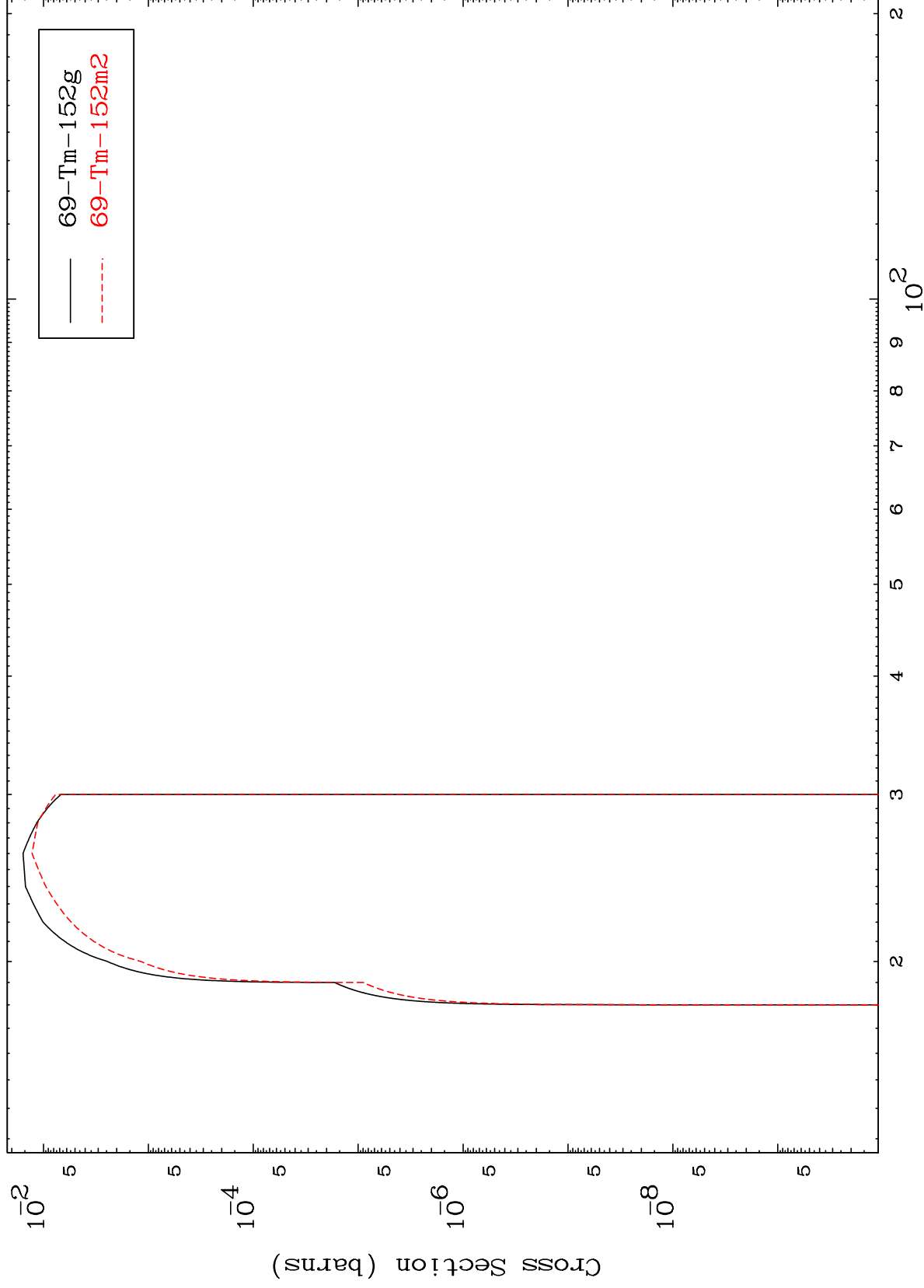
$^{70}\text{Yb}-^{157}$

MAT 6992

(p,2n)  $\alpha$

70-Yb-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

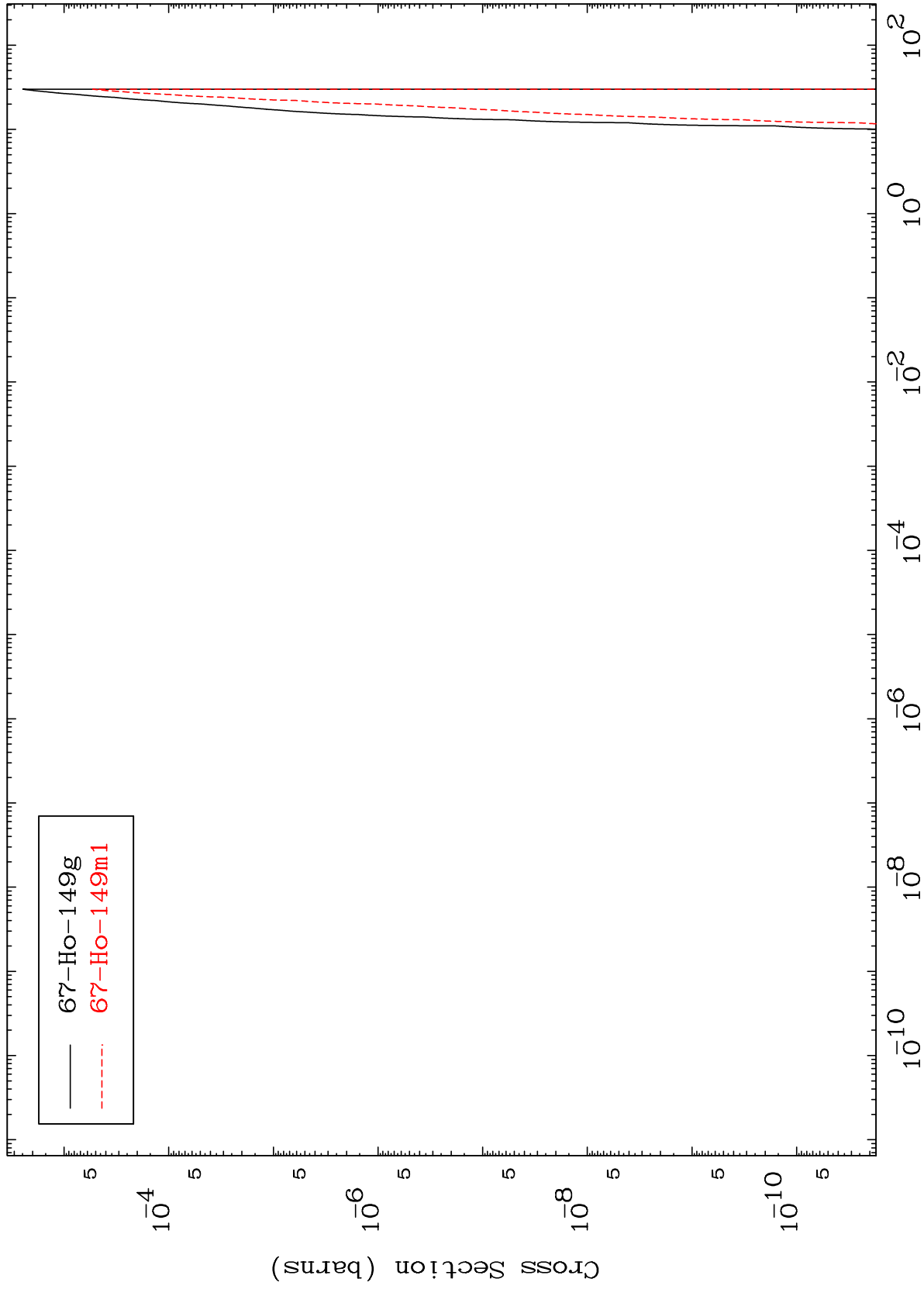
70-Yb-157

MAT 6992

(p,n') 2 $\alpha$

70-Yb-157

Radionuclide Production Cross Section



15

Incident Energy (MeV)

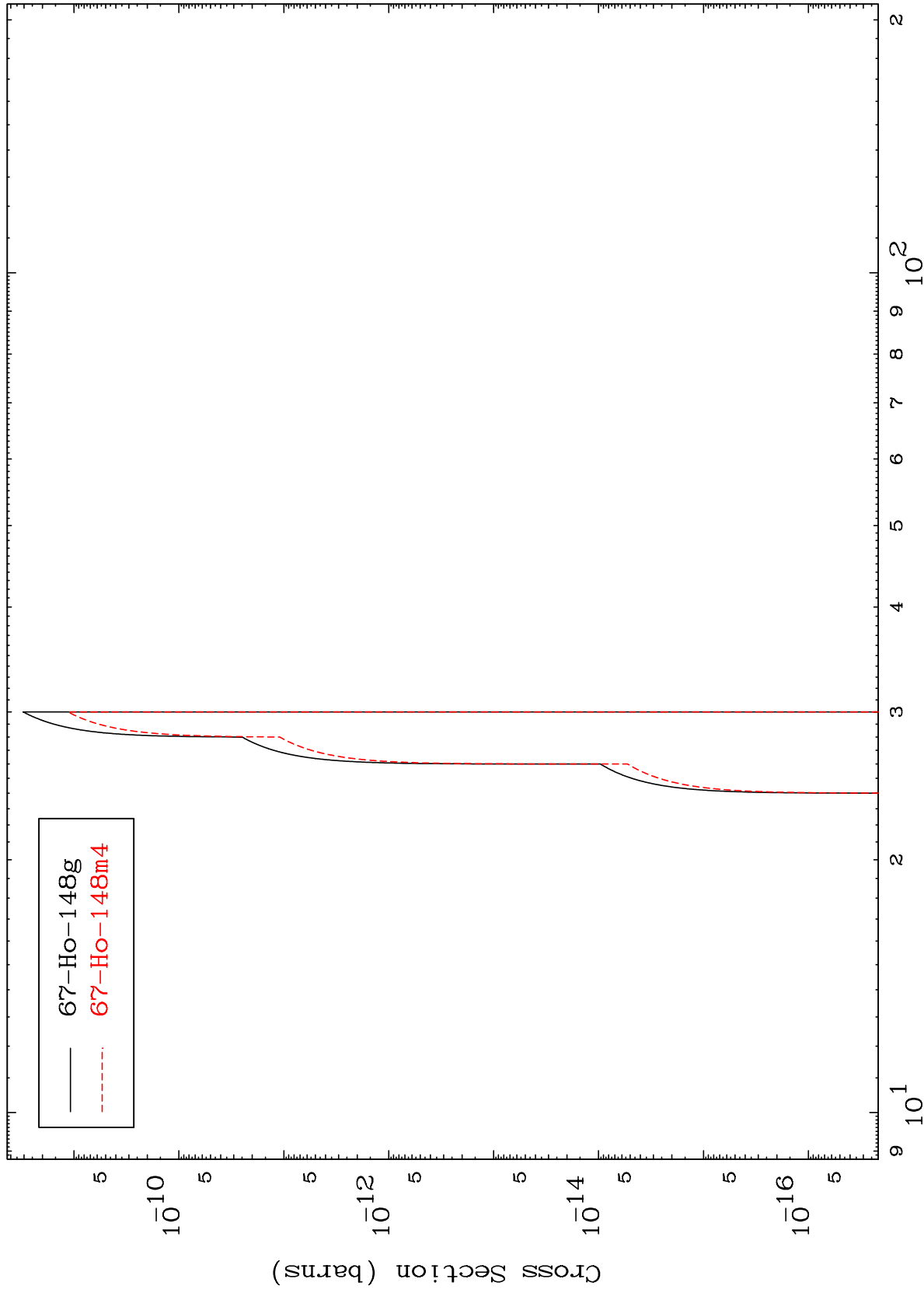
70-Yb-157

MAT 6992

(p,2n) 2 $\alpha$

70-Yb-157

Radionuclide Production Cross Section

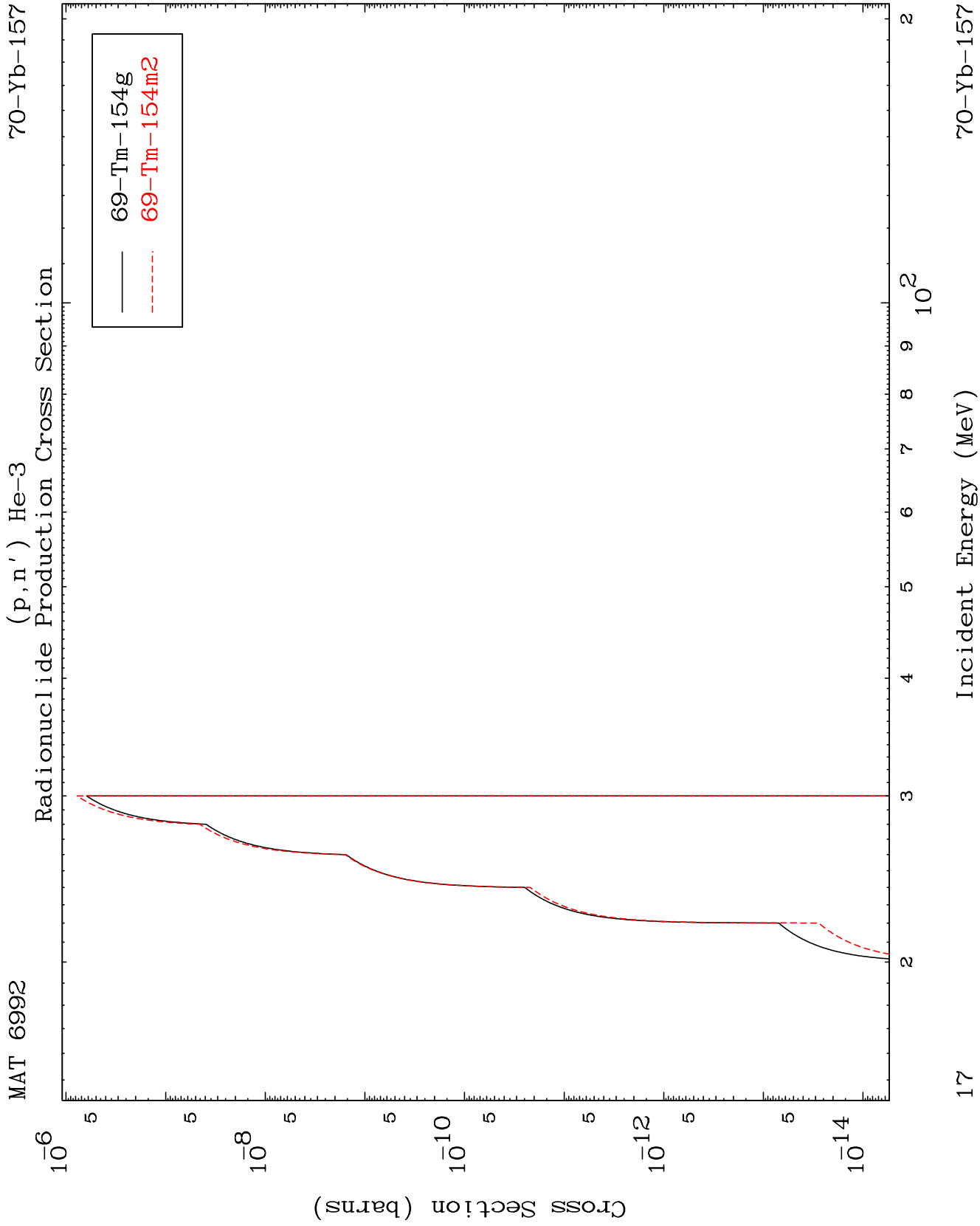


16

Incident Energy (MeV)

10<sup>2</sup>

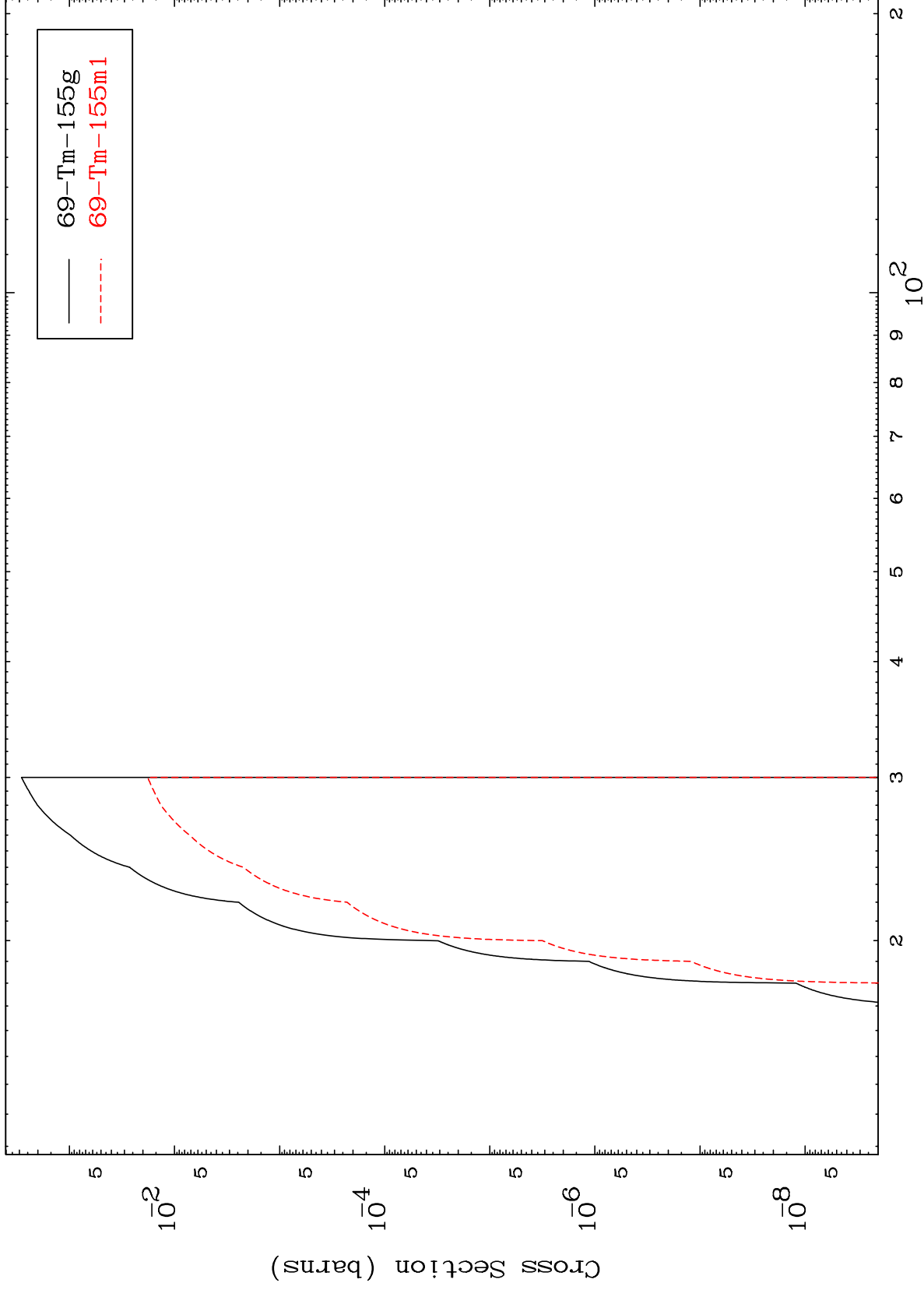
70-Yb-157



MAT 6992

$(p,2n)$  p  
Radionuclide Production Cross Section

$^{70}\text{Yb}-^{157}$



18

Incident Energy (MeV)

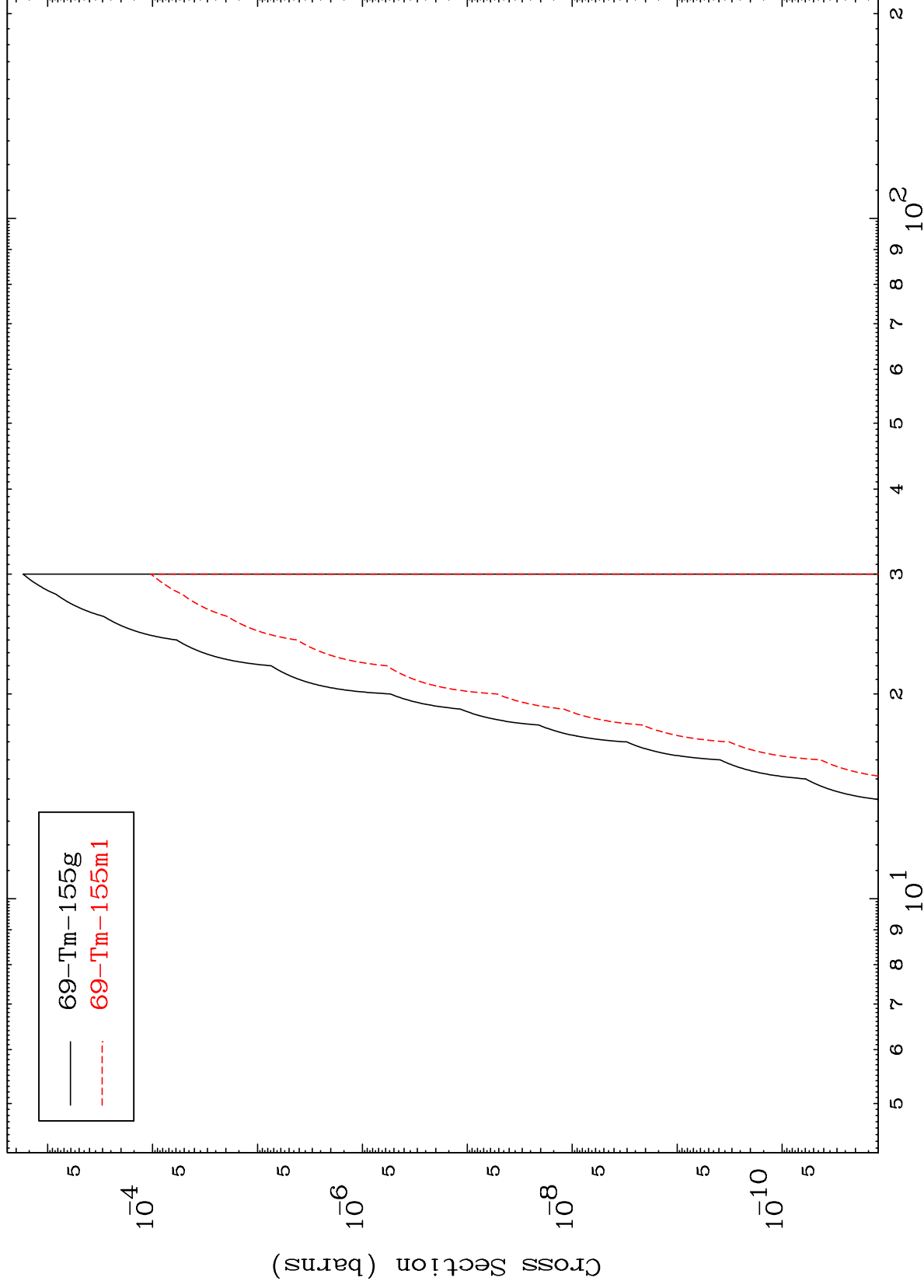
$^{70}\text{Yb}-^{157}$

MAT 6992

(p,He-3)

70-Yb-157

Radionuclide Production Cross Section



19

Incident Energy (MeV)

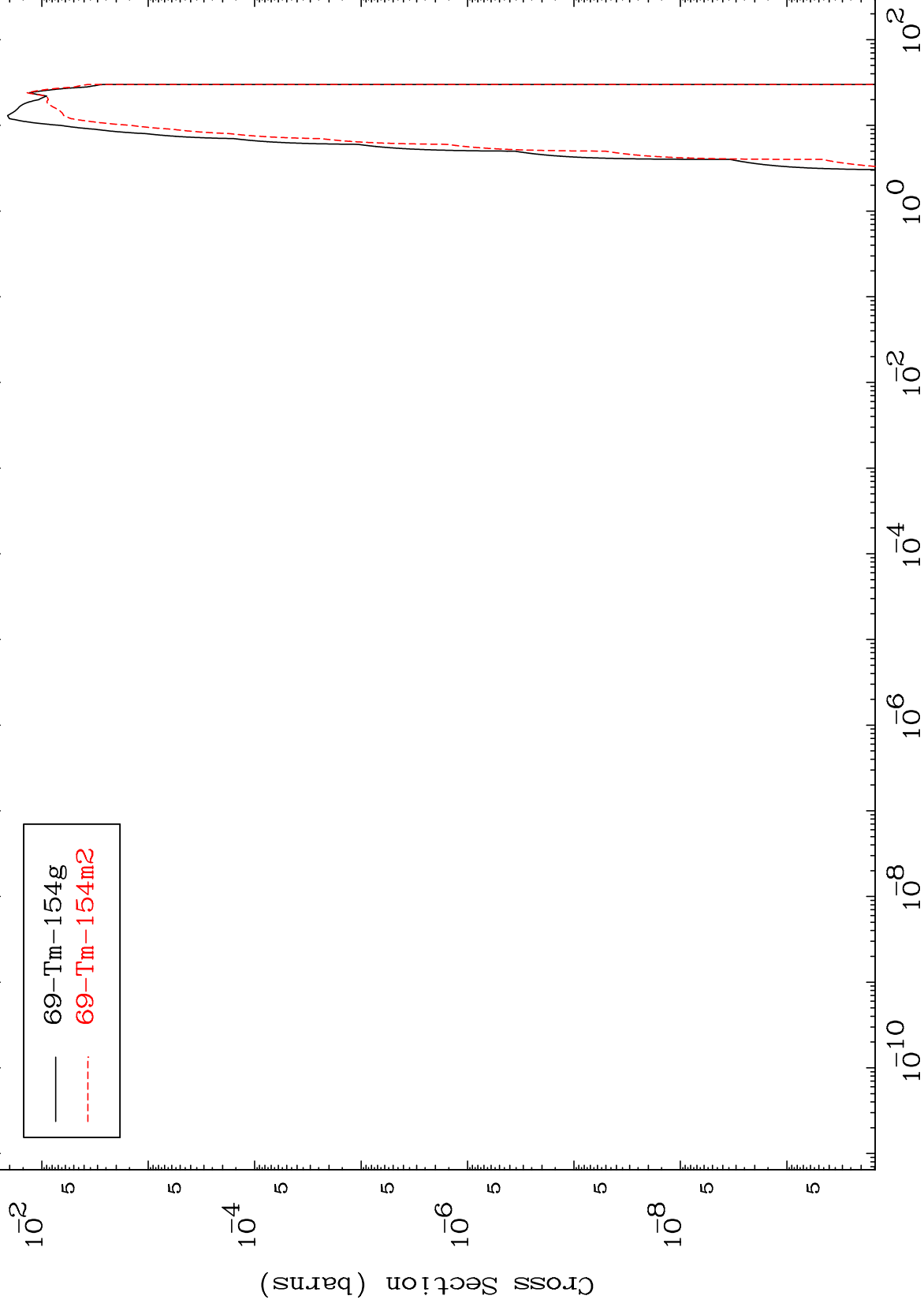
70-Yb-157

MAT 6992

(p, $\alpha$ )

70-Yb-157

Radionuclide Production Cross Section



20

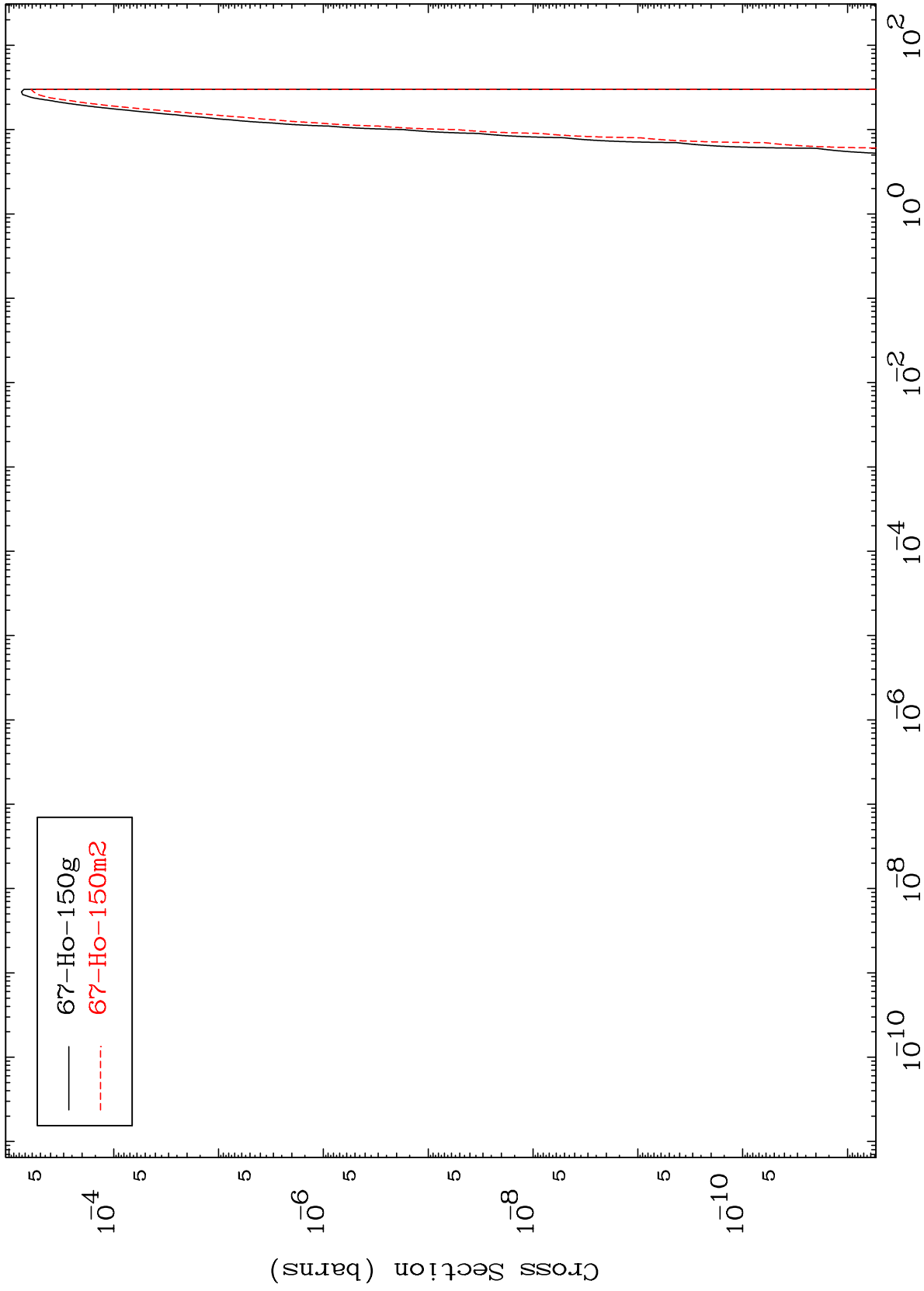
Incident Energy (MeV)

70-Yb-157

MAT 6992

Radionuclide Production Cross Section  
(p,2 $\alpha$ )

70-Yb-157



21

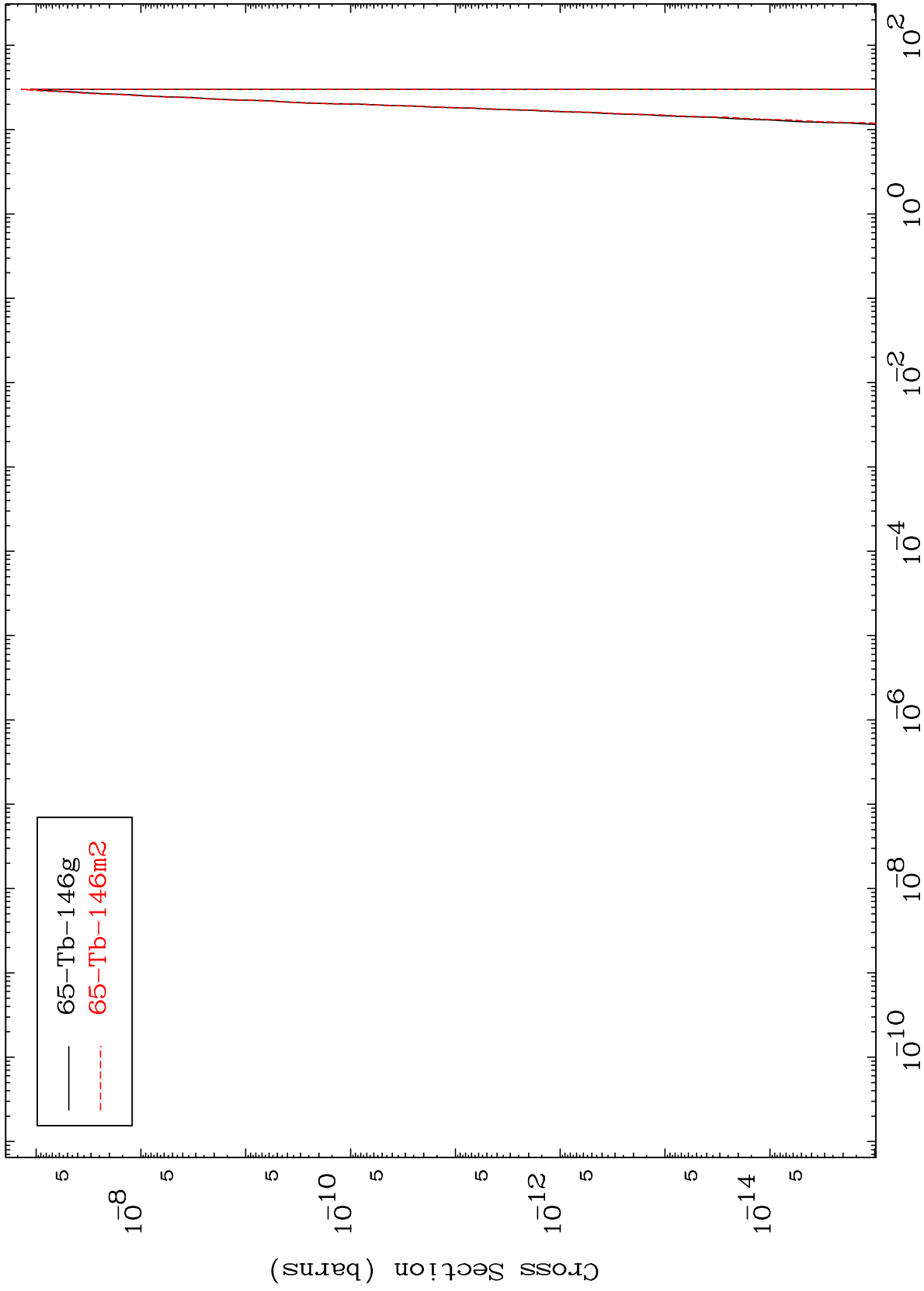
Incident Energy (MeV)

70-Yb-157

MAT 6992

Radionuclide Production Cross Section  
(p,3 $\alpha$ )

70-Yb-157



22

Incident Energy (MeV)

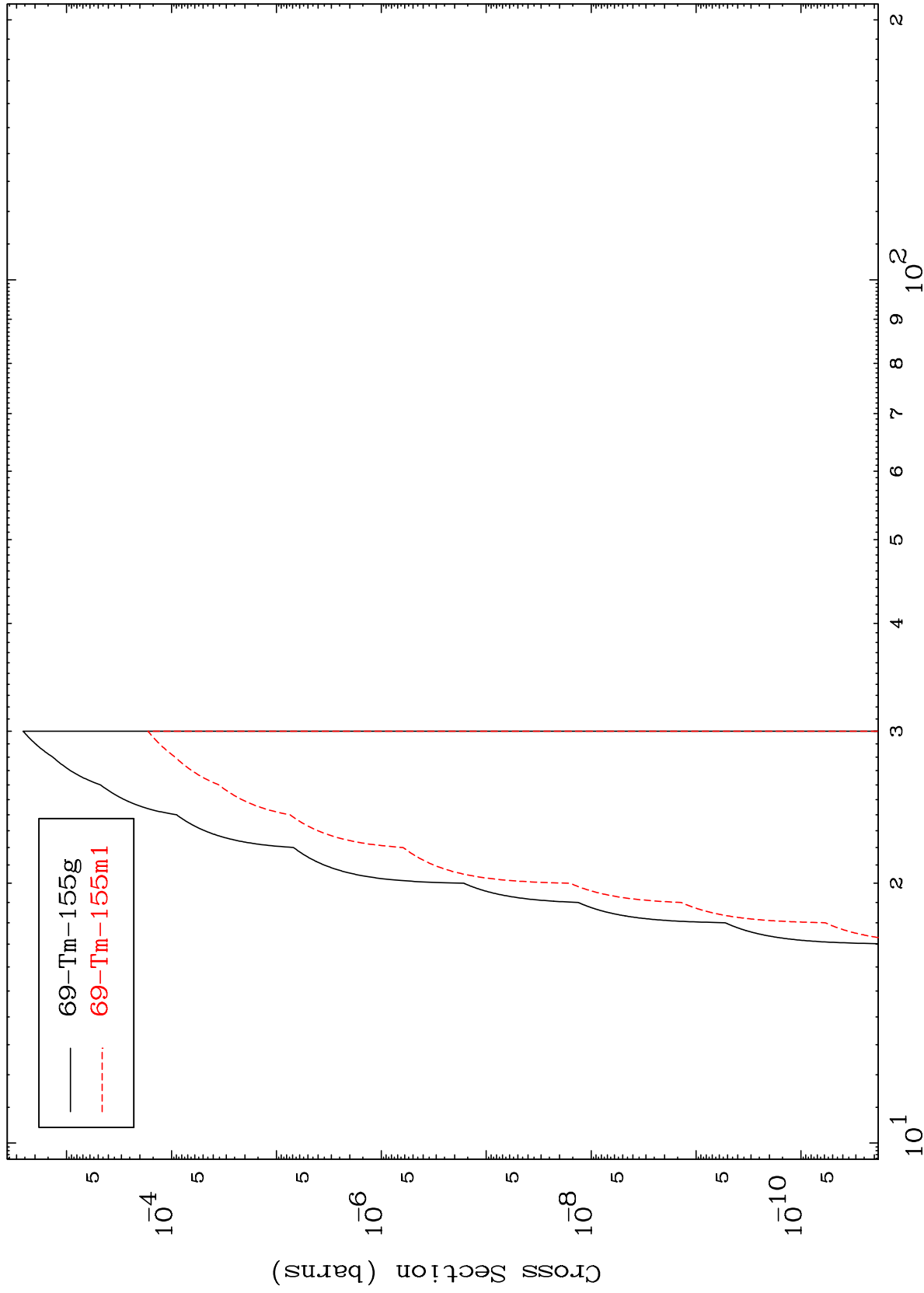
70-Yb-157

MAT 6992

(p,p) d

70-Yb-157

Radionuclide Production Cross Section



23

Incident Energy (MeV)

70-Yb-157

