

Program EVALPLOT  
(Version 2021-1)

by

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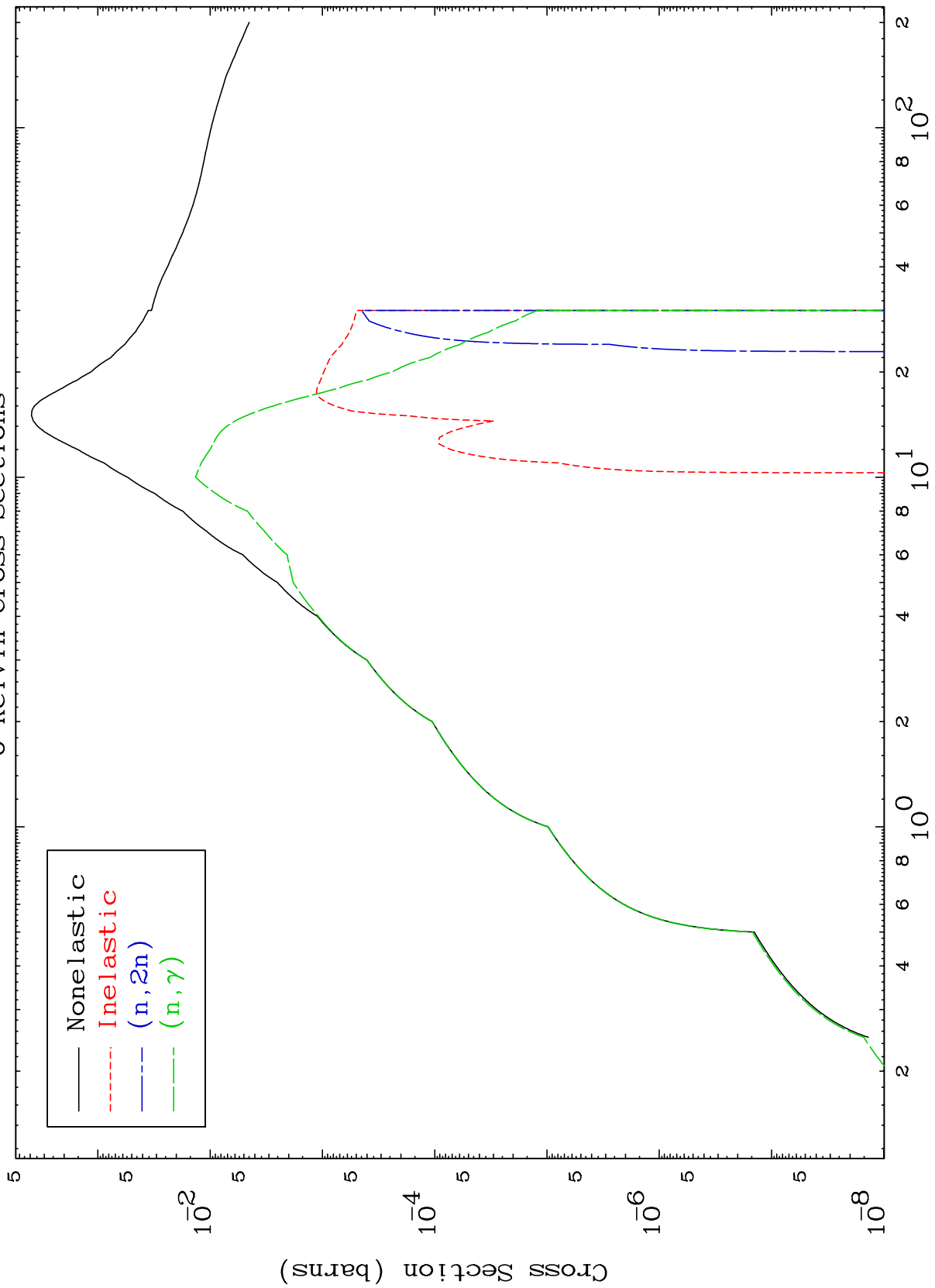
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6674

Photon Major  
0 Kelvin Cross Sections

67-Ho-148

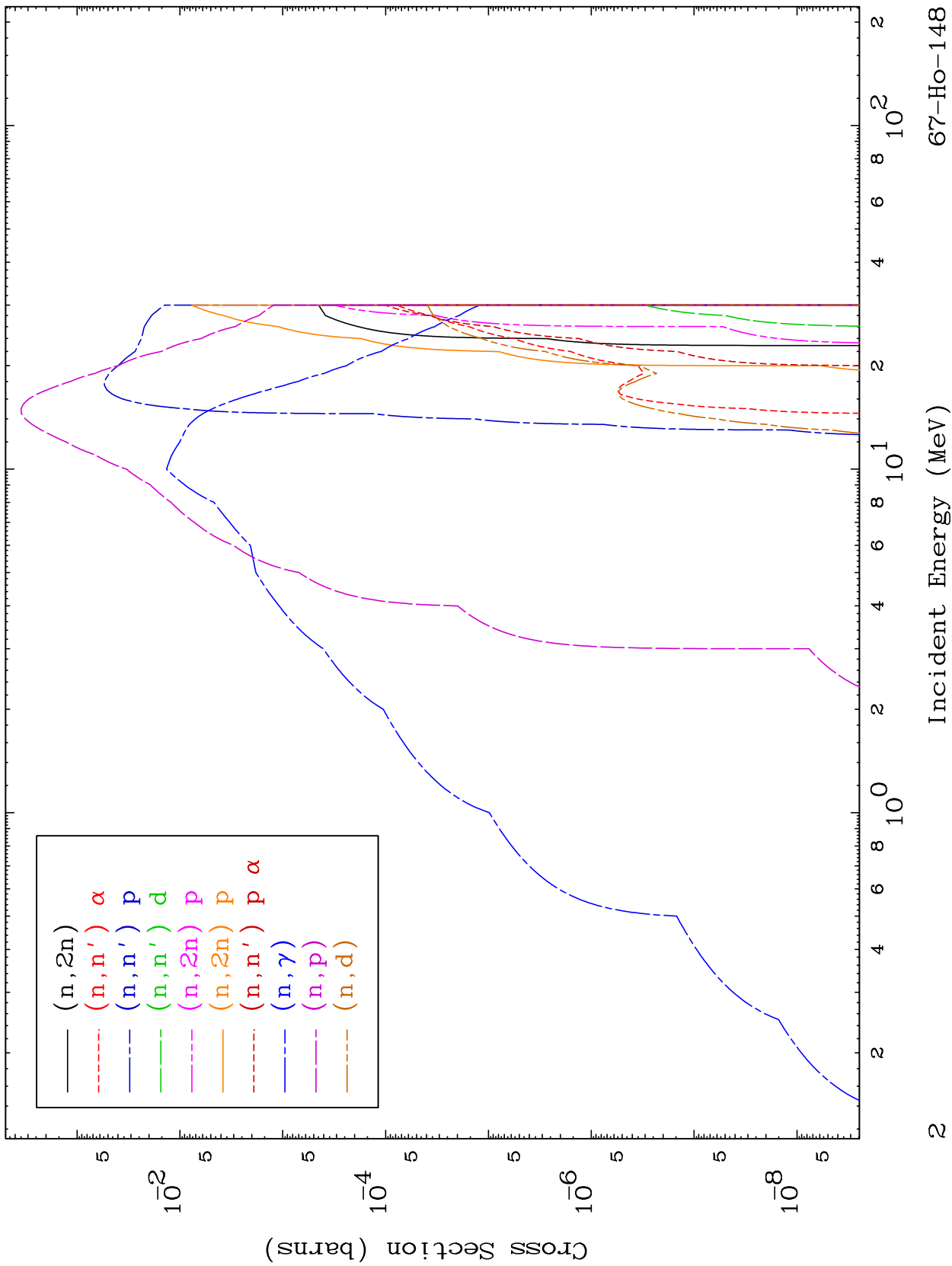


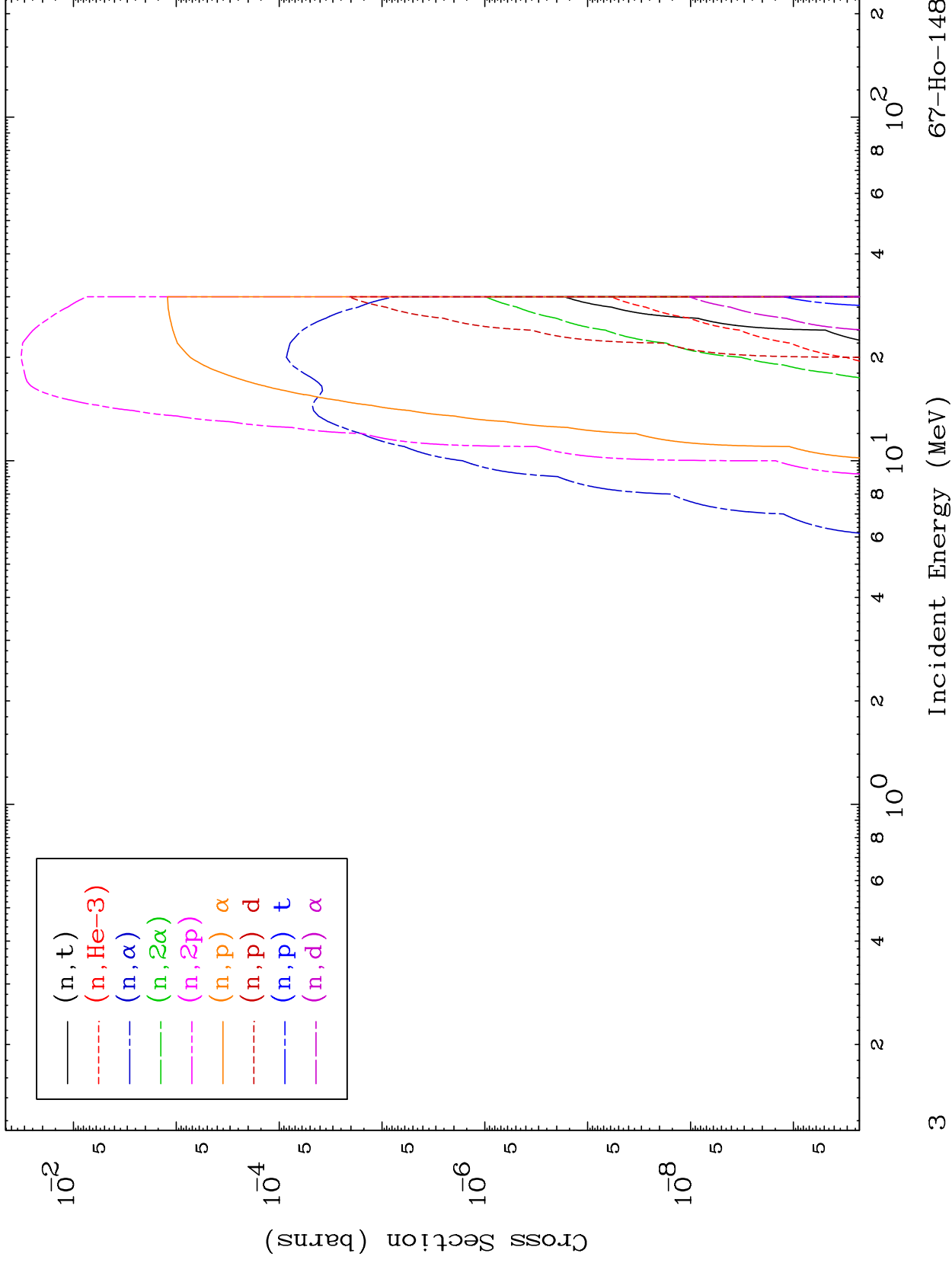
Legend:  
— Nonelastic  
- - - Inelastic  
- - - (n, 2n)  
- - - (n,  $\gamma$ )

1

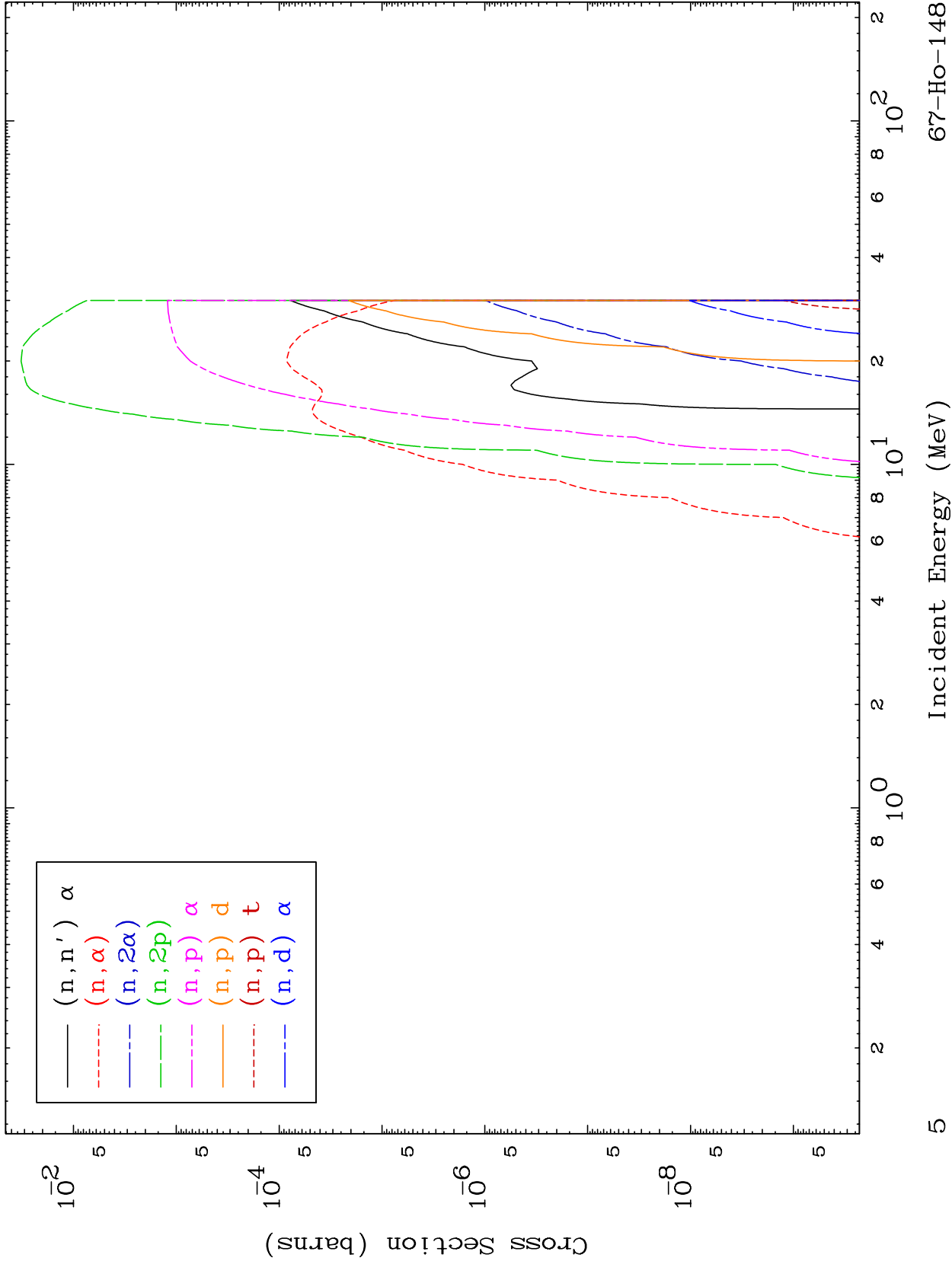
Incident Energy (MeV)

67-Ho-148







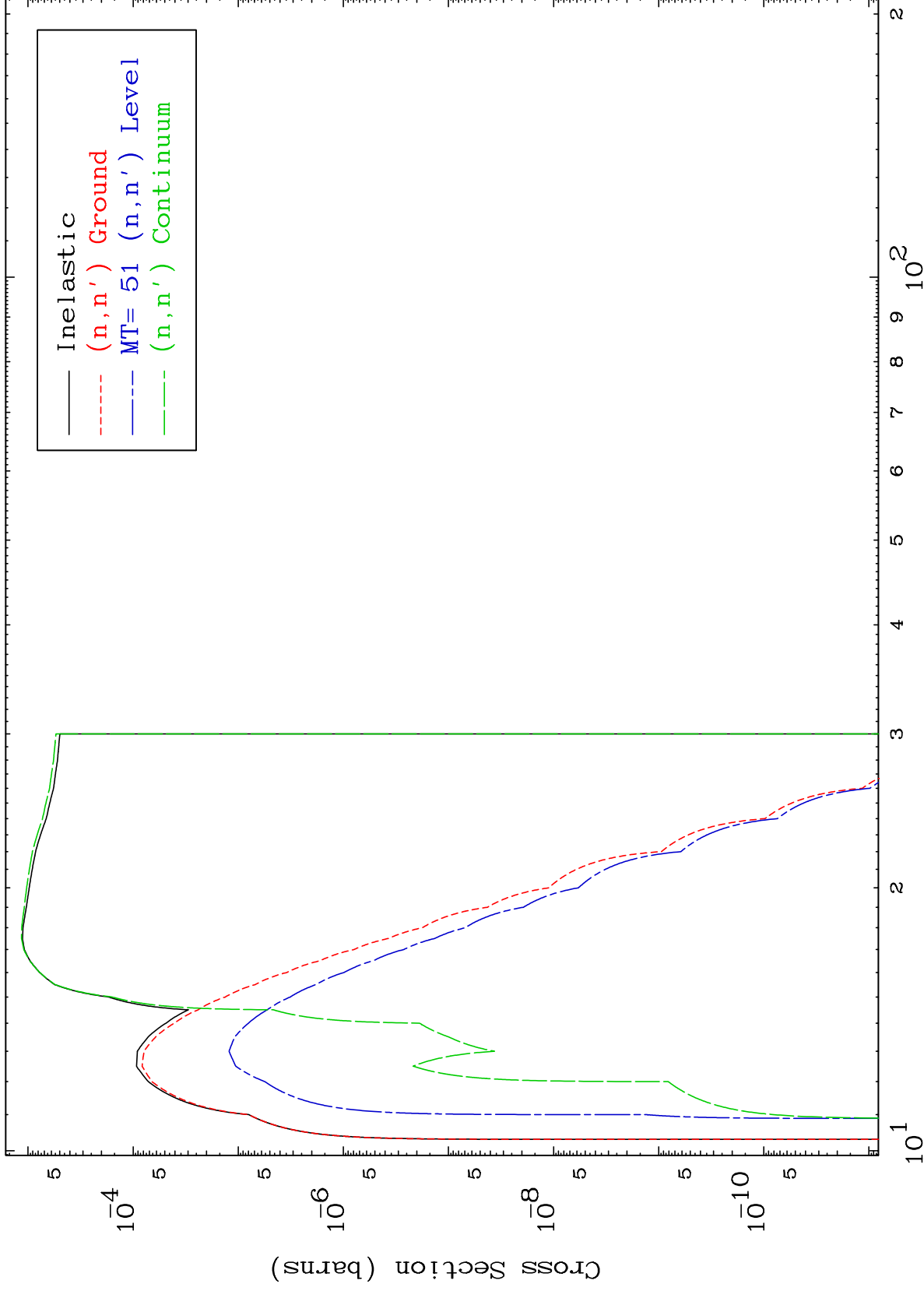


MAT 6674

( $\gamma, n'$ ) Levels

67-Ho-148

0 Kelvin Cross Sections



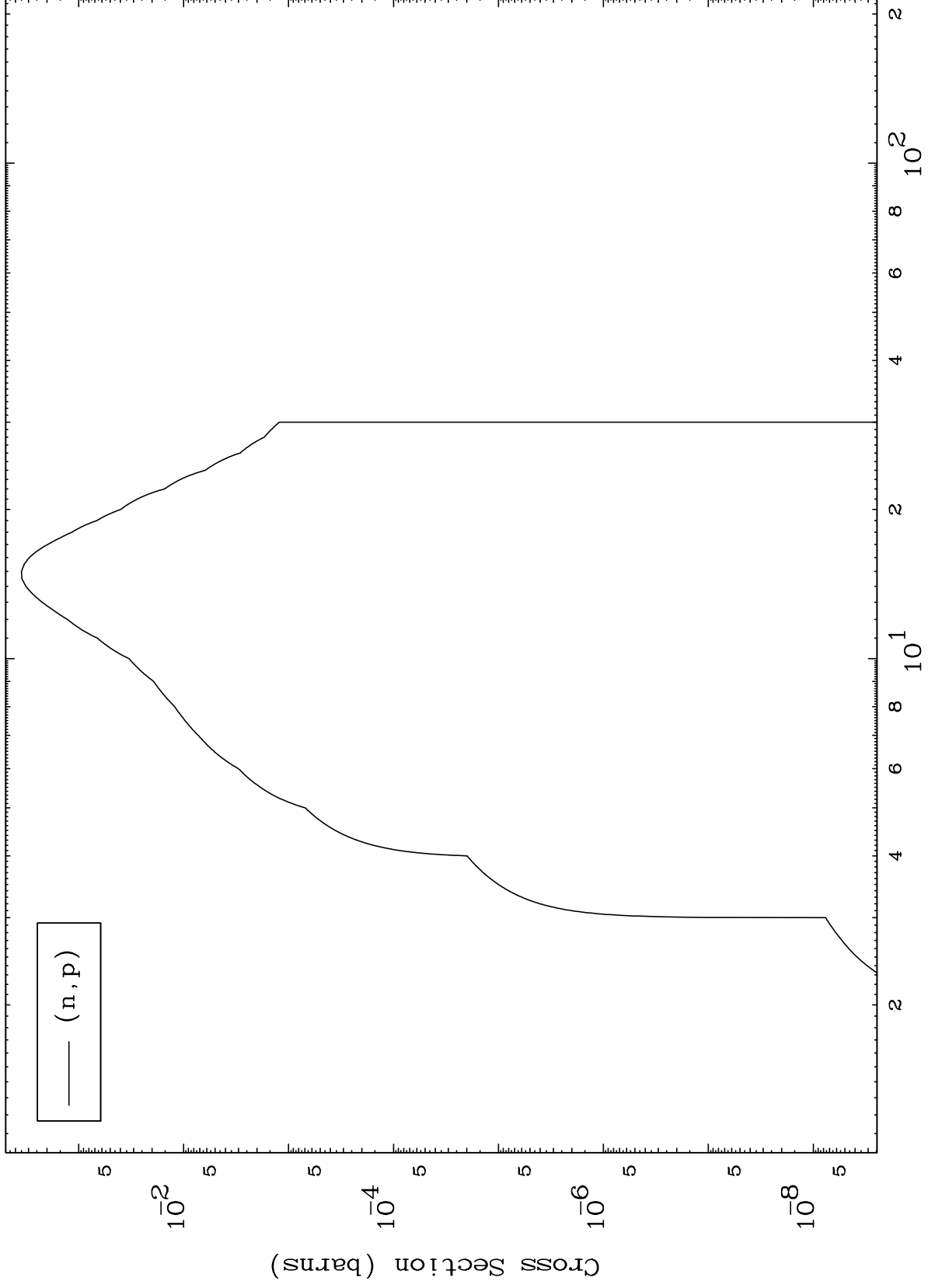
Incident Energy (MeV)

67-Ho-148

MAT 6674

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

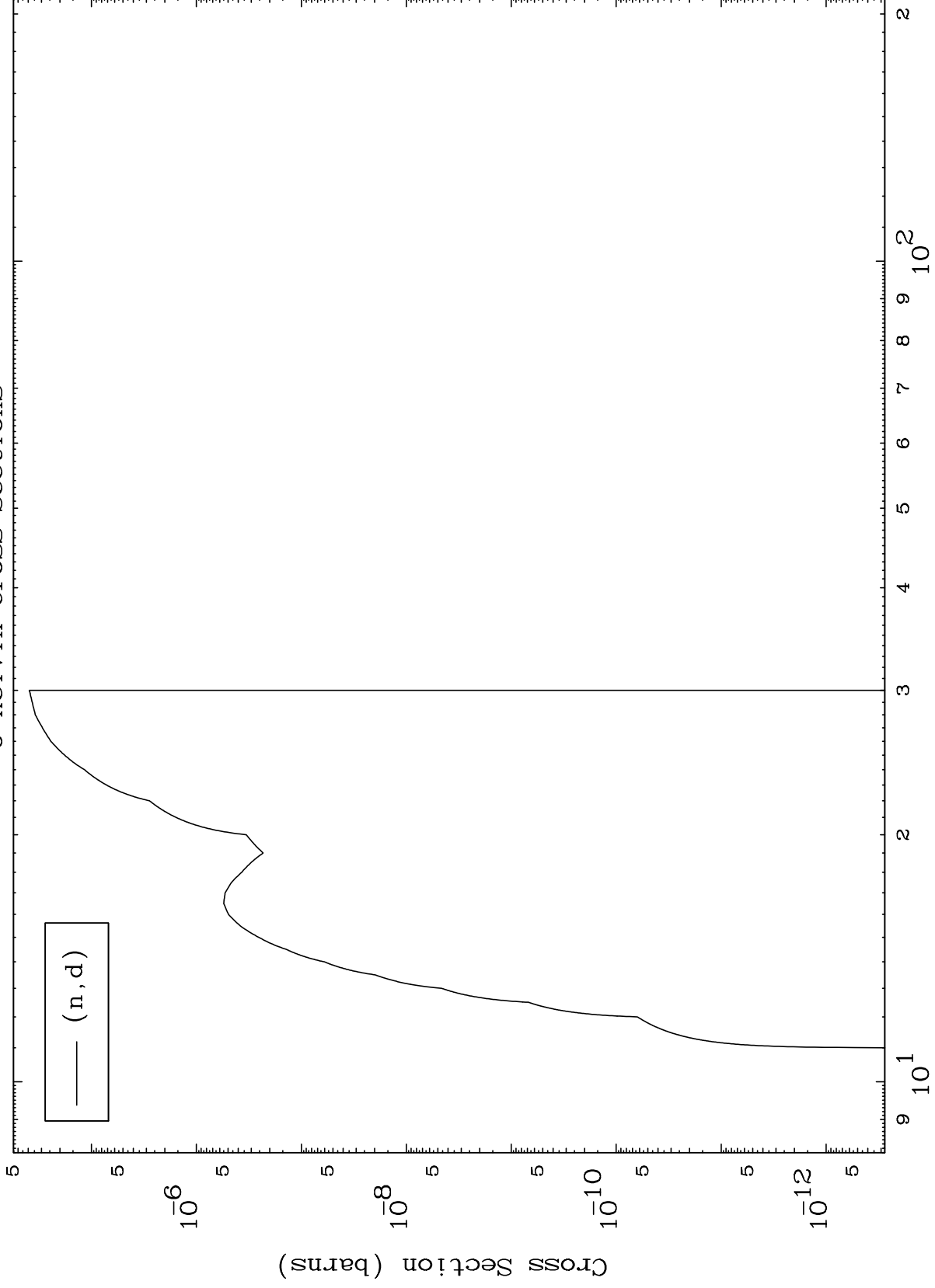
67-Ho-148



MAT 6674

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

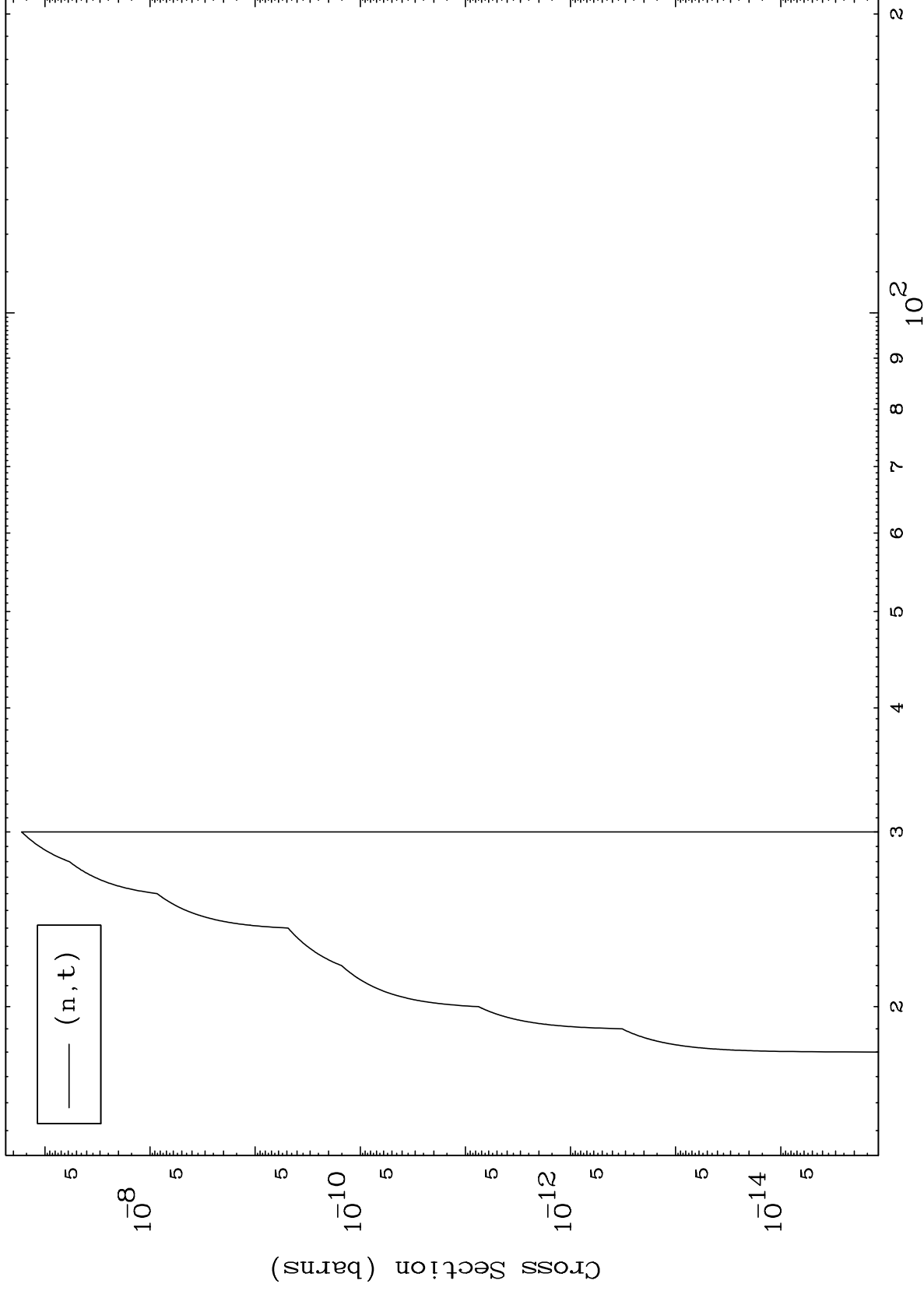
67-Ho-148



8

Incident Energy (MeV)

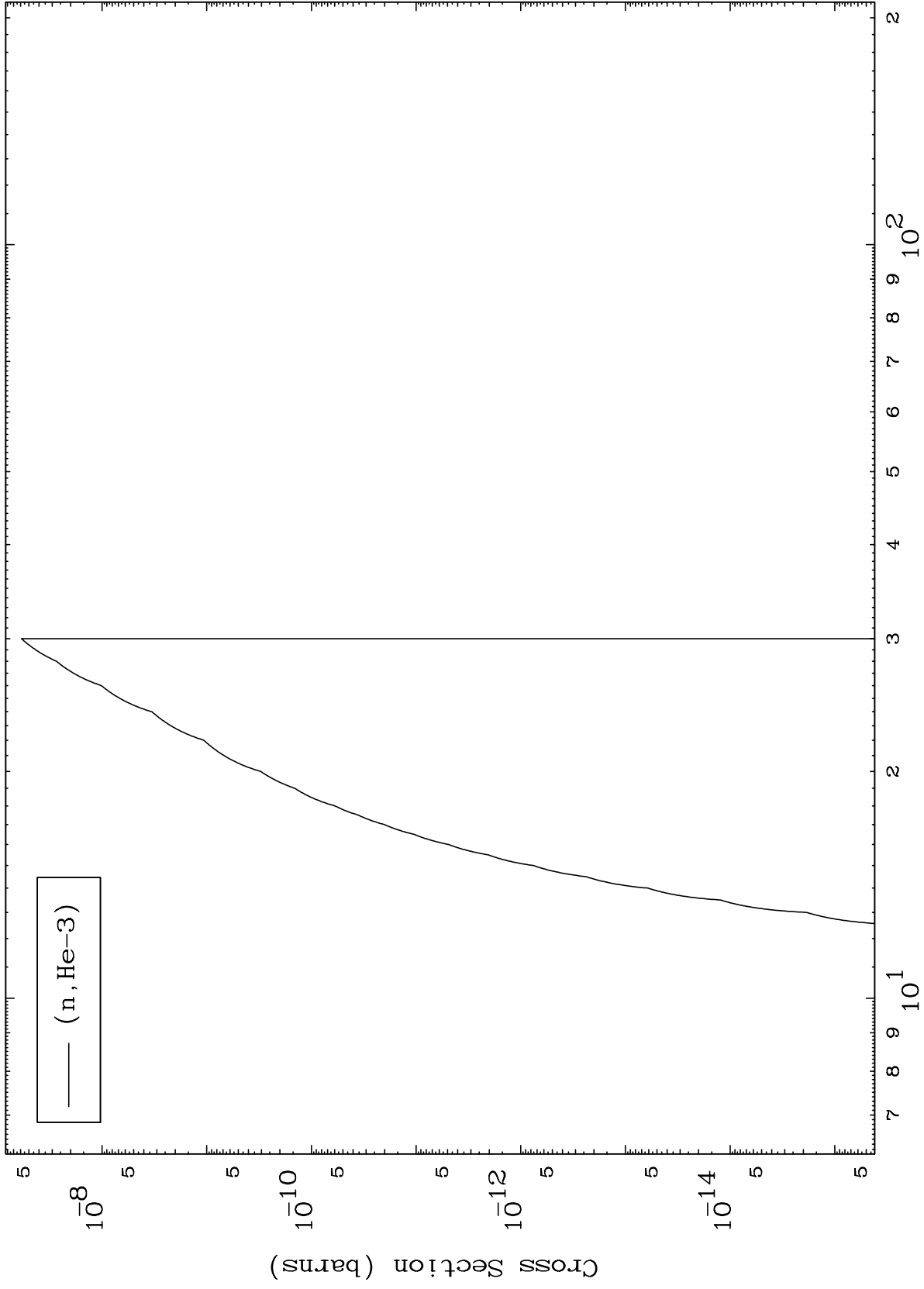
67-Ho-148



MAT 6674

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

67-Ho-148



10

Incident Energy (MeV)

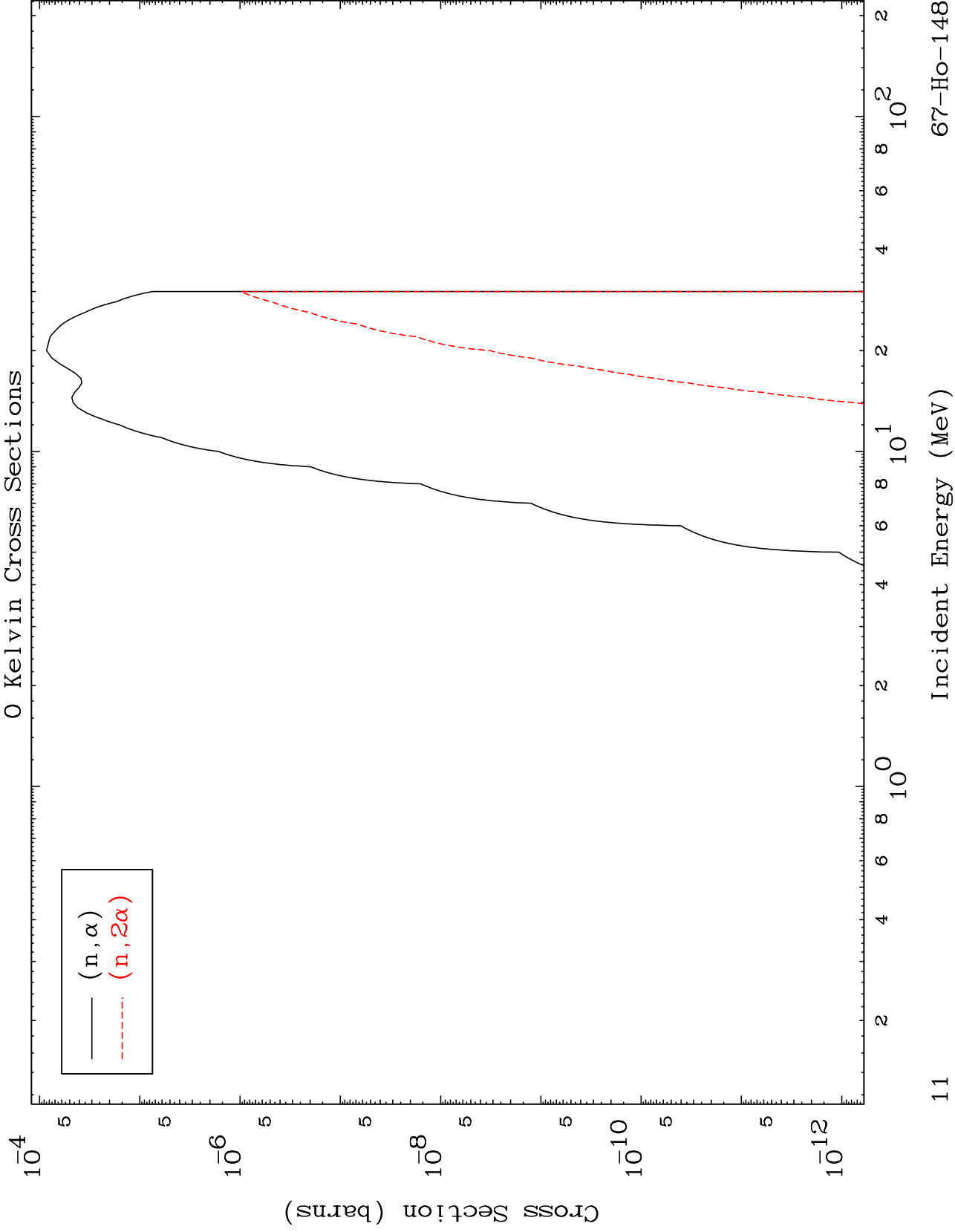
67-Ho-148

MAT 6674

( $\gamma, \alpha$ ) Levels

67-Ho-148

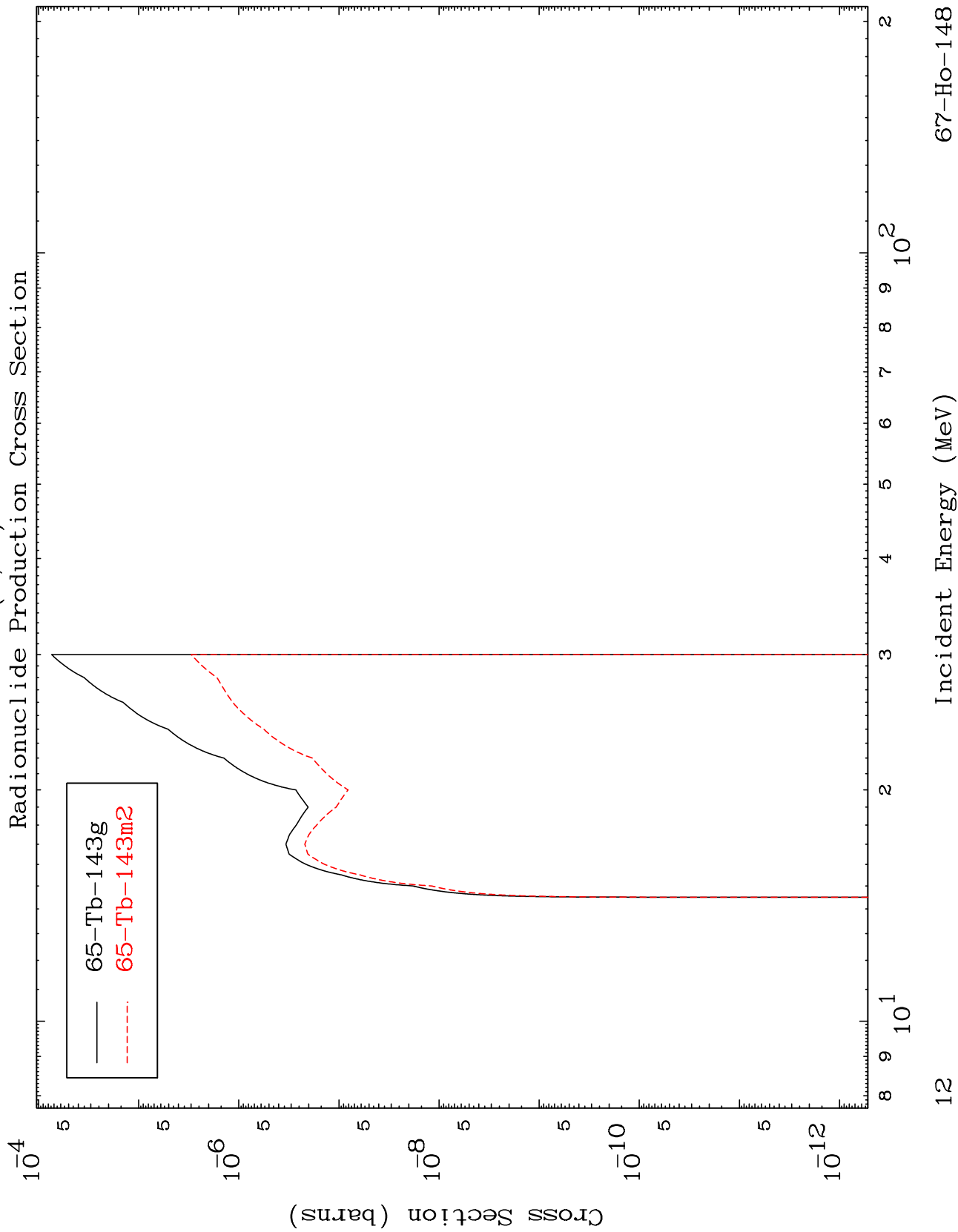
0 Kelvin Cross Sections



MAT 6674

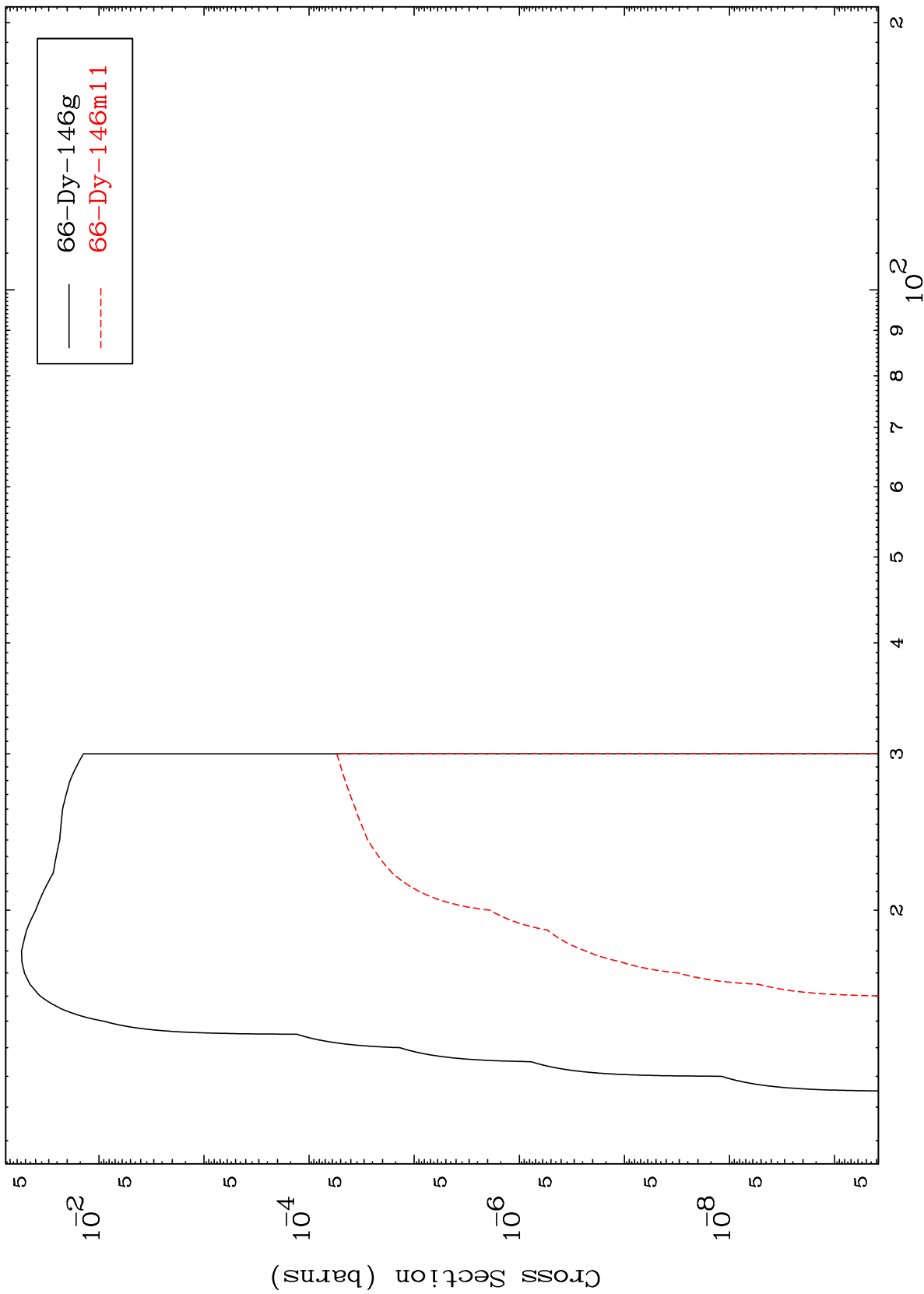
$(n, n') \alpha$

67-Ho-148



12

Radionuclide Production Cross Section

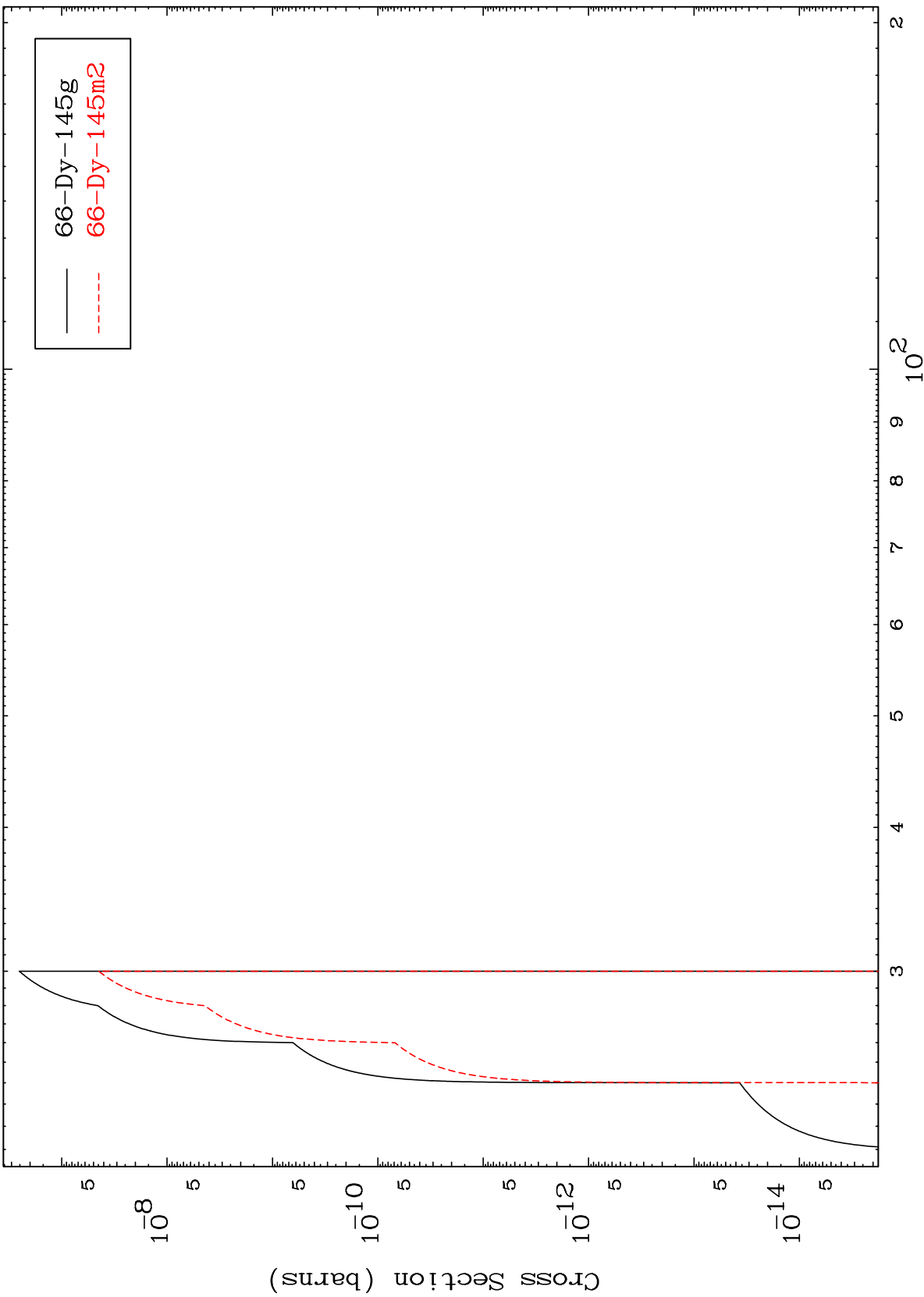


MAT 6674

(n,n') d

67-Ho-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

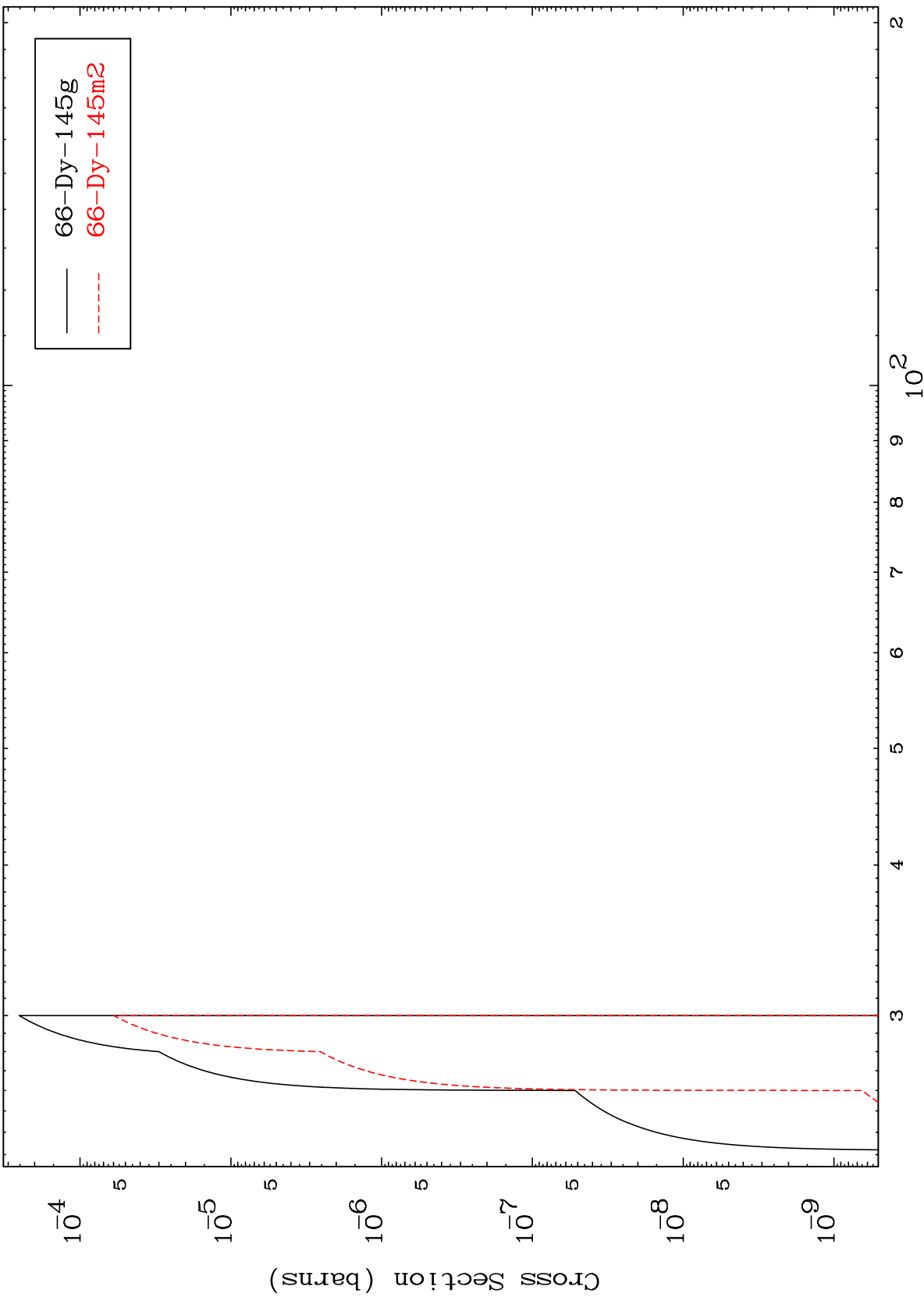
67-Ho-148

MAT 6674

(n,2n) p

67-Ho-148

Radionuclide Production Cross Section



66-Dy-145g  
66-Dy-145m2

15

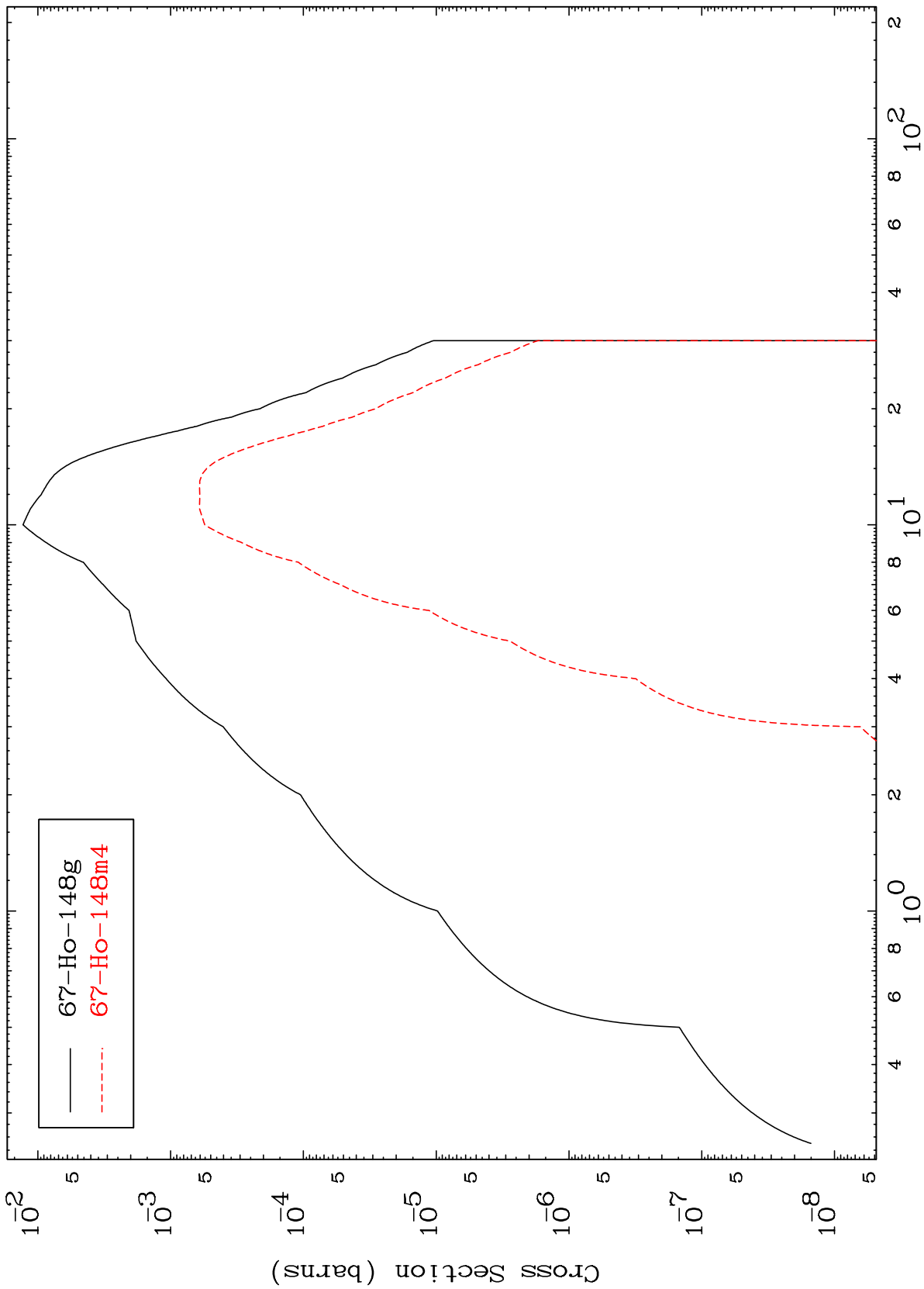
Incident Energy (MeV)

67-Ho-148

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$^{67}\text{Ho-148}$

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



—  $^{67}\text{Ho-148g}$   
- - -  $^{67}\text{Ho-148m4}$

$^{67}\text{Ho-148}$

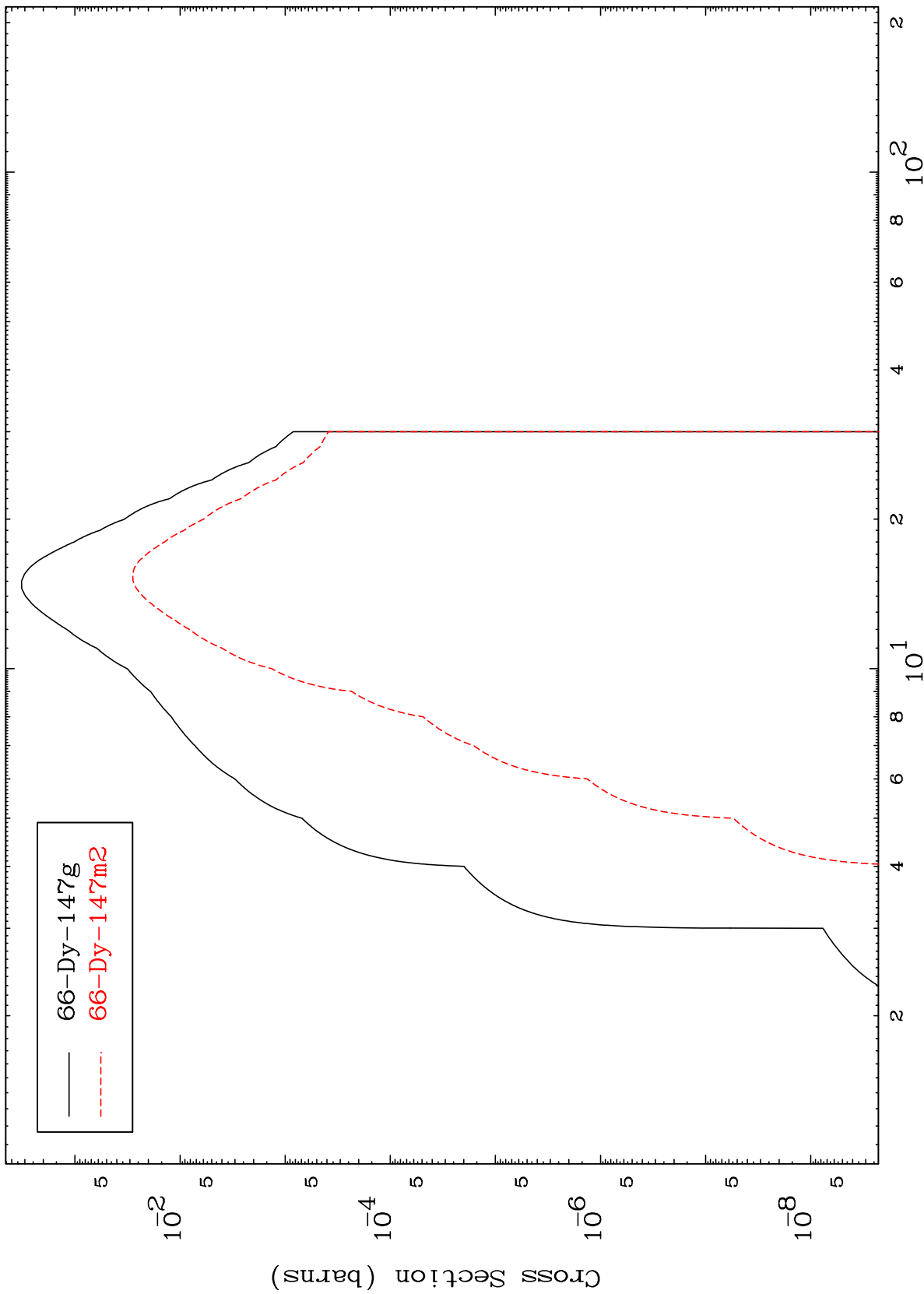
Incident Energy (MeV)

16

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67-Ho-148

(n,p)  
Radionuclide Production Cross Section



— 66-Dy-147g  
- - - 66-Dy-147m2

17

Incident Energy (MeV)

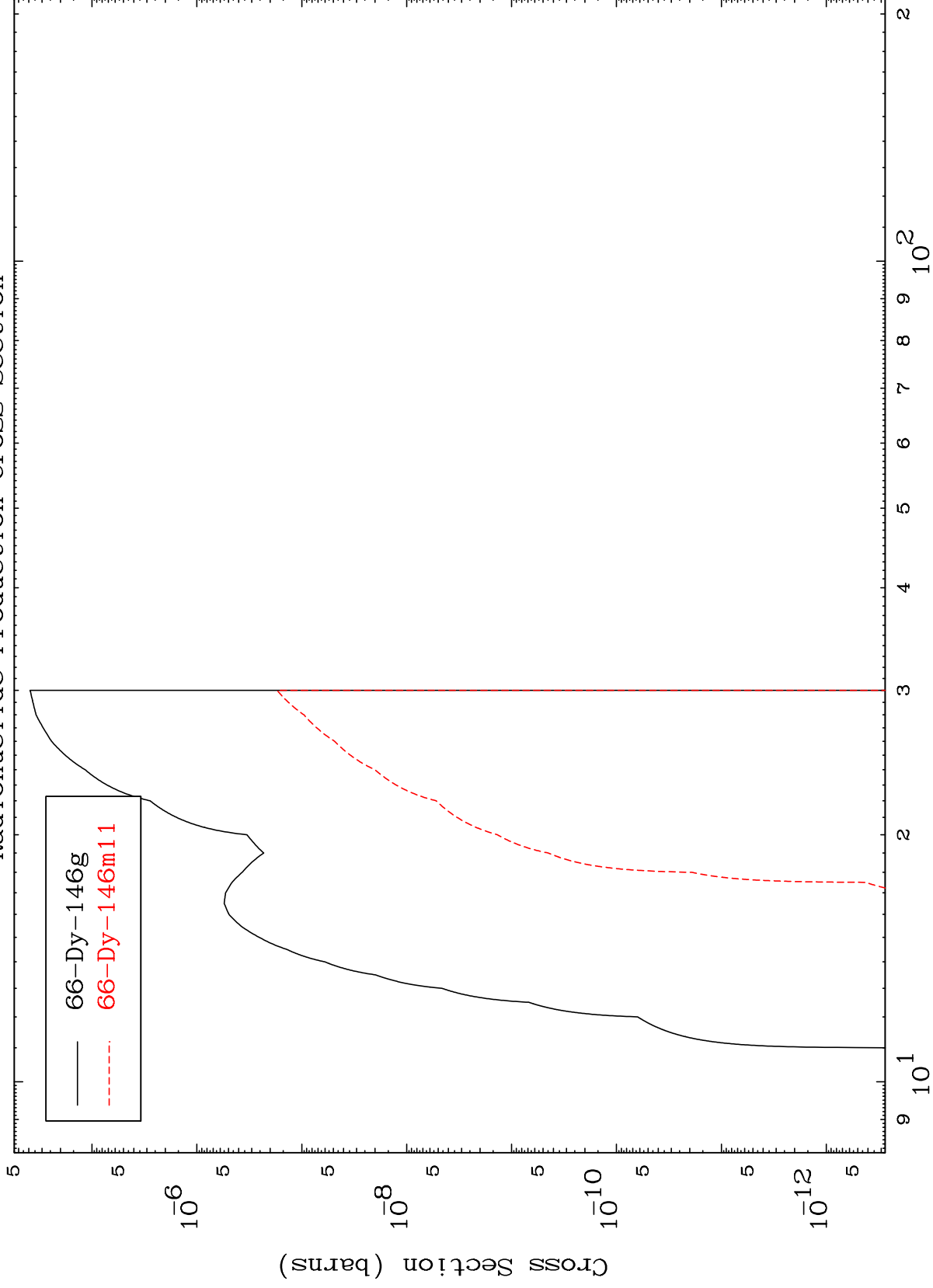
67-Ho-148

MAT 6674

(n,d)

67-Ho-148

Radionuclide Production Cross Section

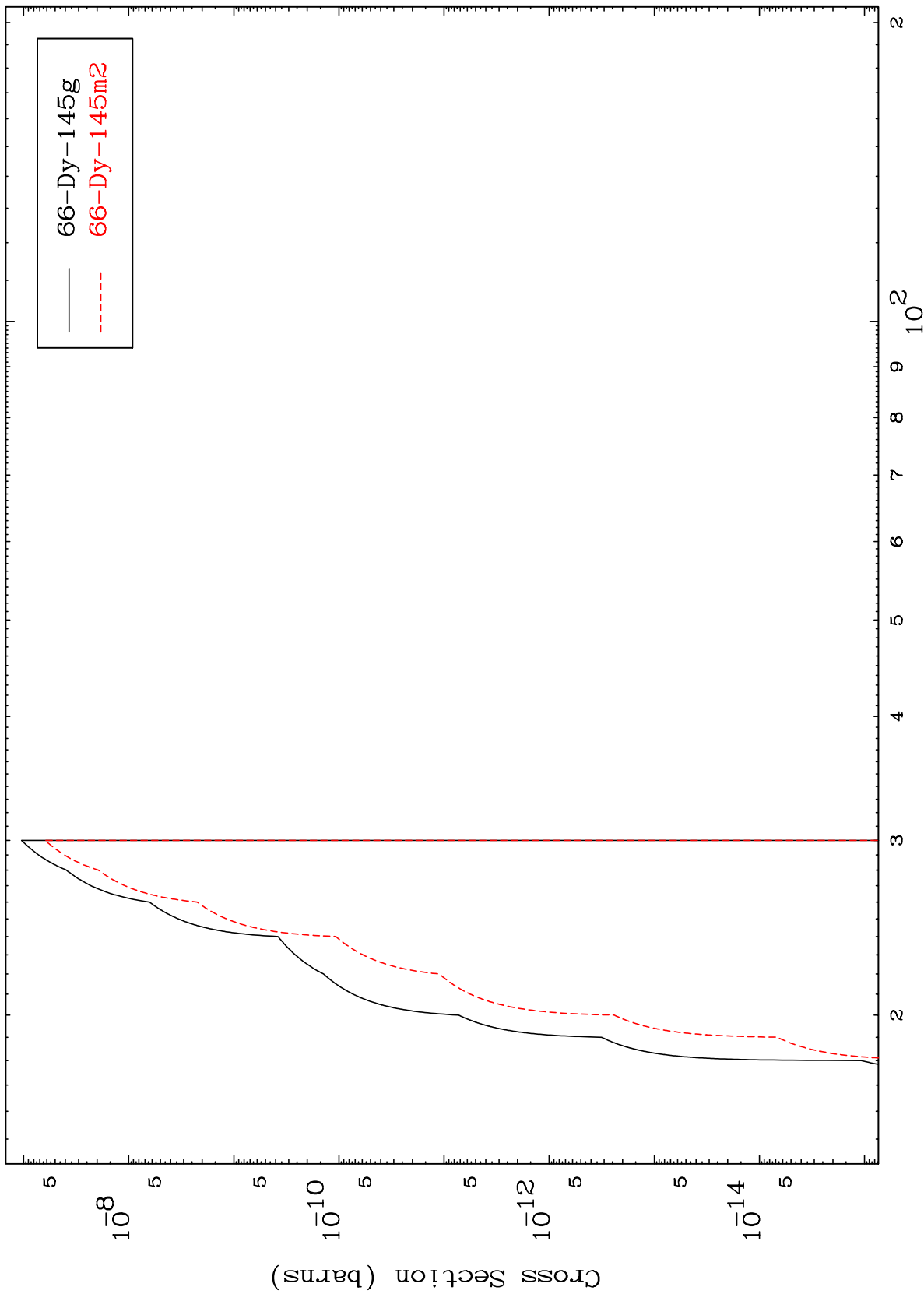


18

Incident Energy (MeV)

67-Ho-148

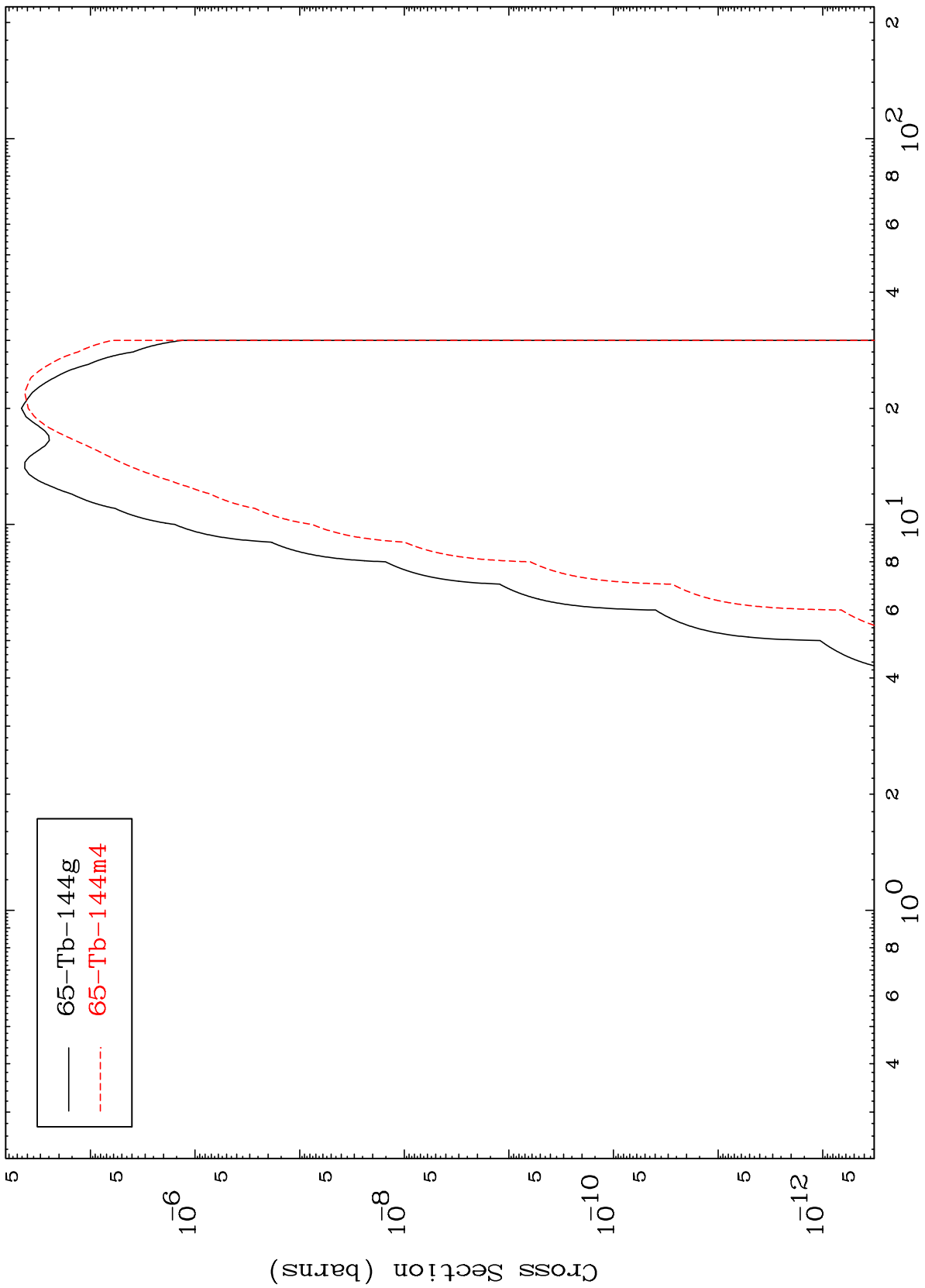
(n,t)  
Radionuclide Production Cross Section



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67-Ho-148

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



20

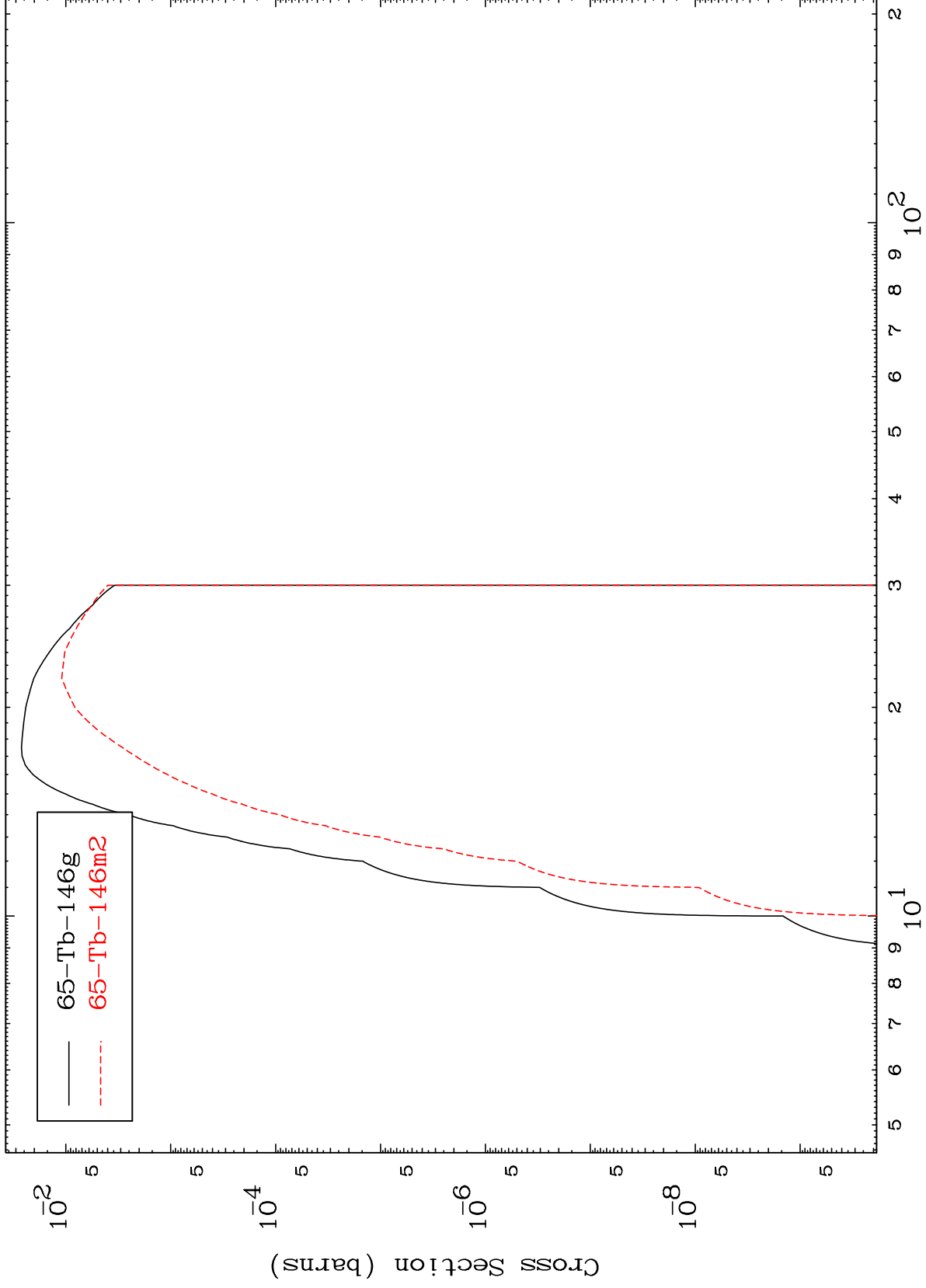
Incident Energy (MeV)

67-Ho-148

MAT 6674

67-Ho-148

(n,2p)  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

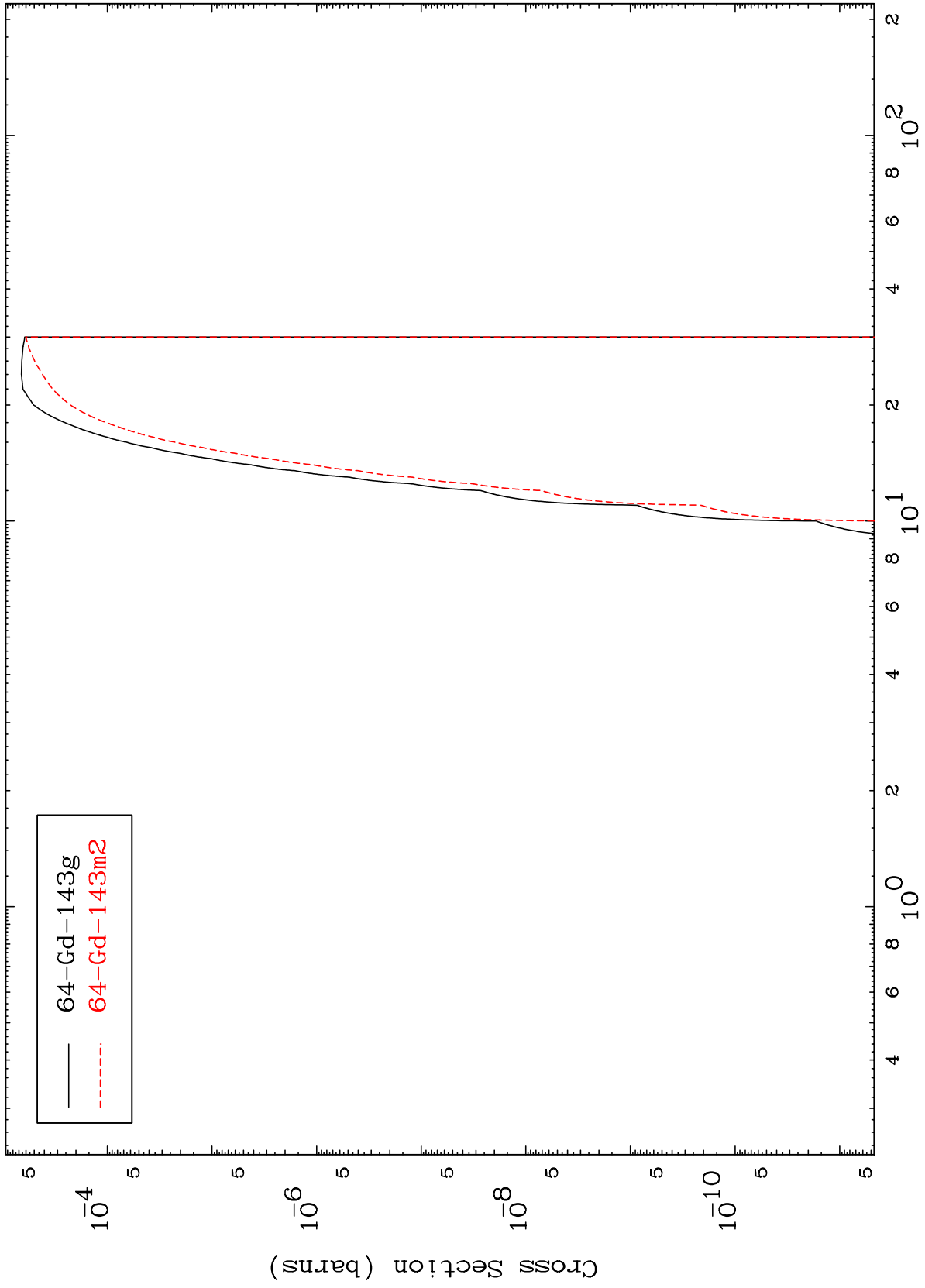
67-Ho-148

MAT 6674

(n,p)  $\alpha$

67-Ho-148

Radionuclide Production Cross Section



Radionuclide Production Cross Section

