

Program EVALPLOT  
(Version 2021-1)

by

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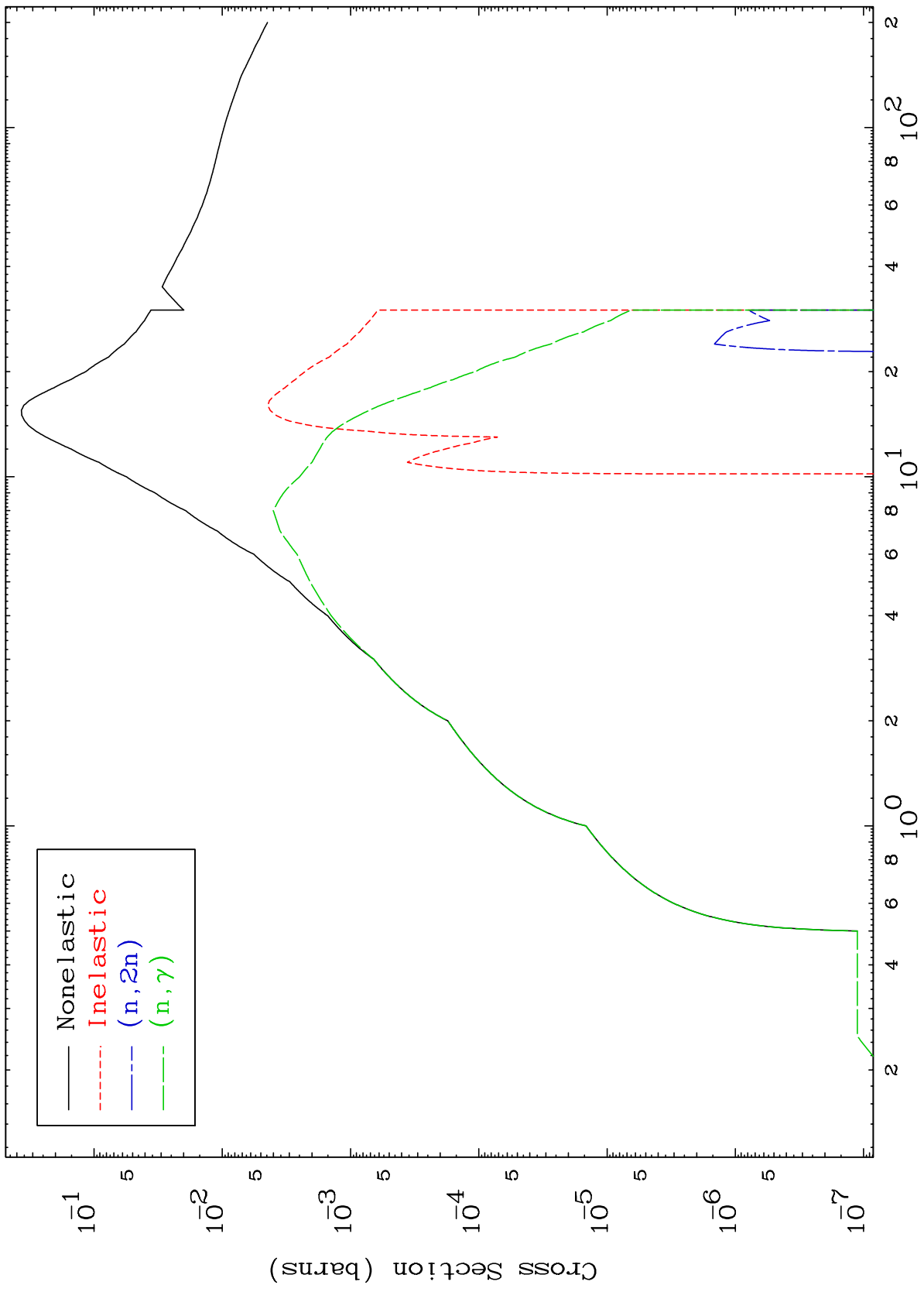
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6668

Photon Major  
0 Kelvin Cross Sections

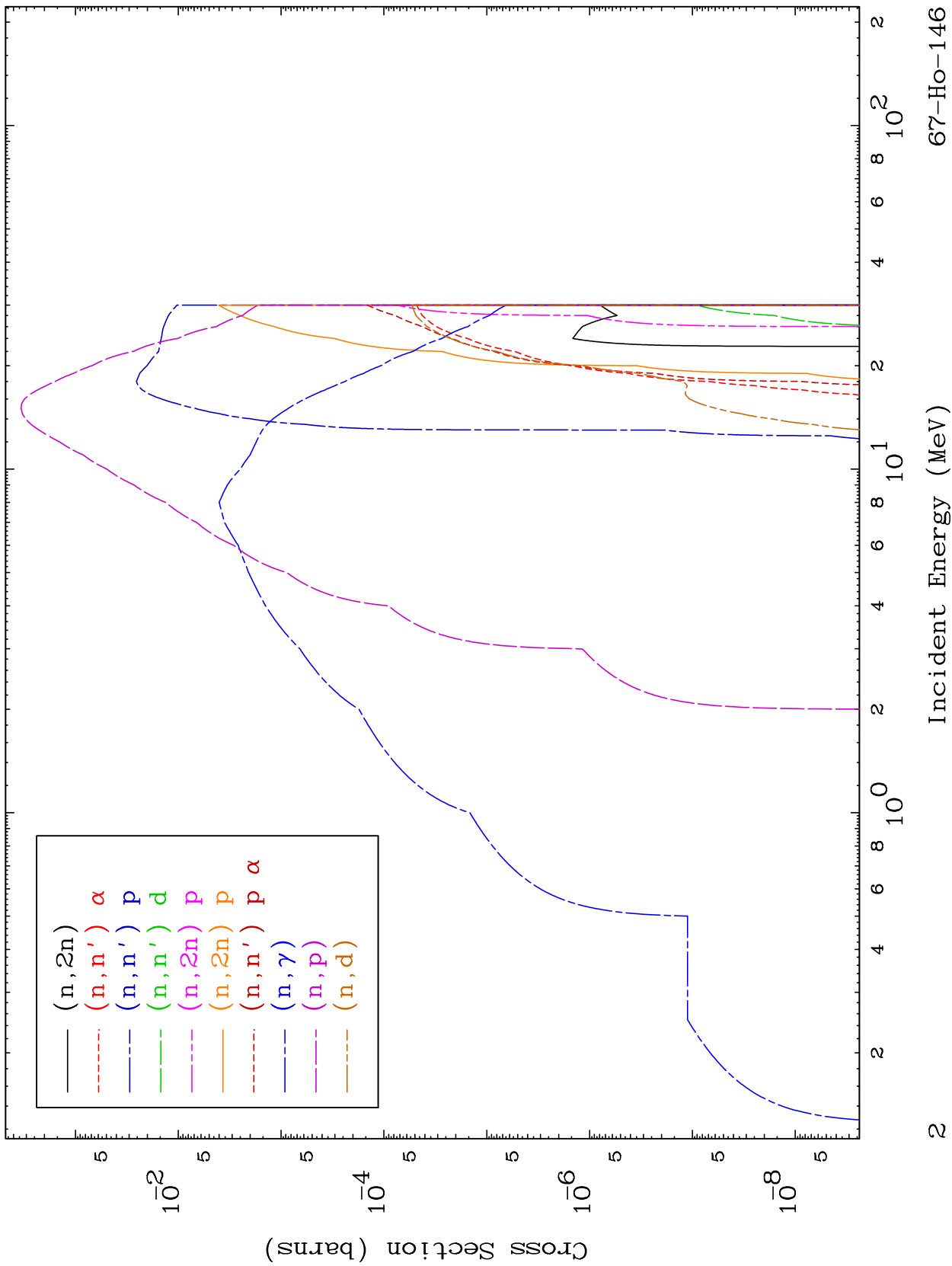
67-Ho-146



1

Incident Energy (MeV)

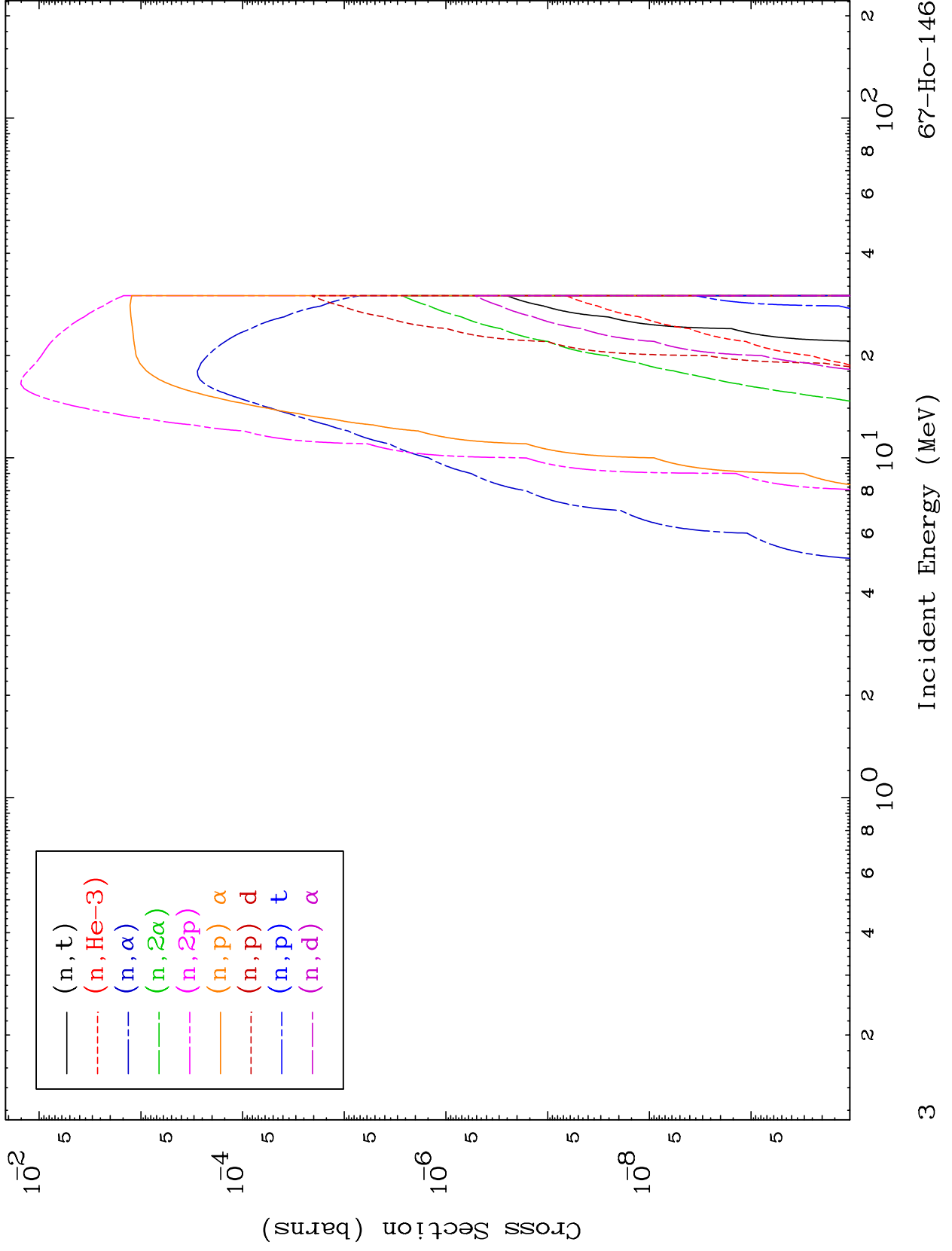
67-Ho-146



MAT 6668

Photon Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-146



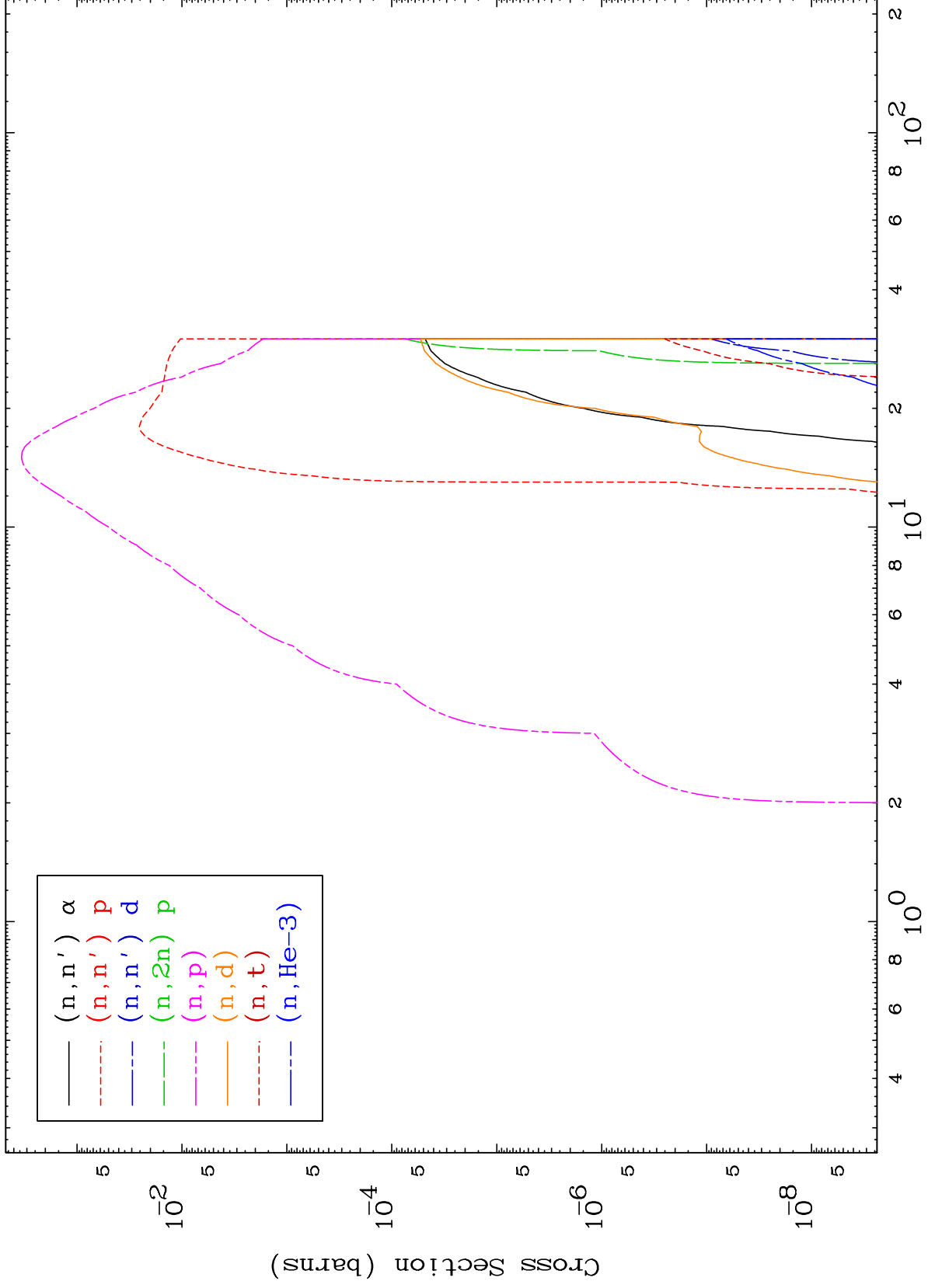
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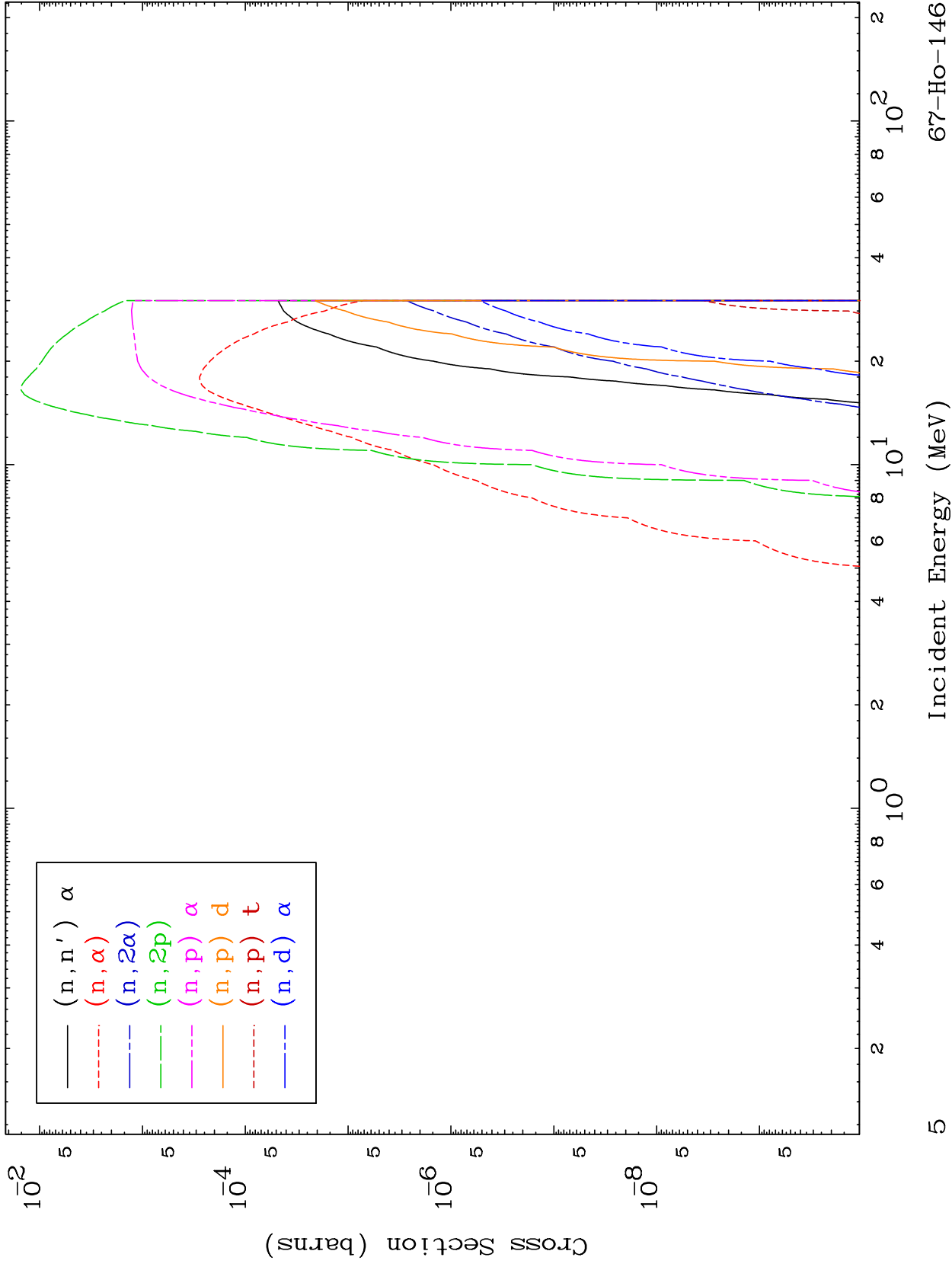
Incident Energy (MeV)

MAT 6668

Photon Charged Particle  
0 Kelvin Cross Sections

67-Ho-146

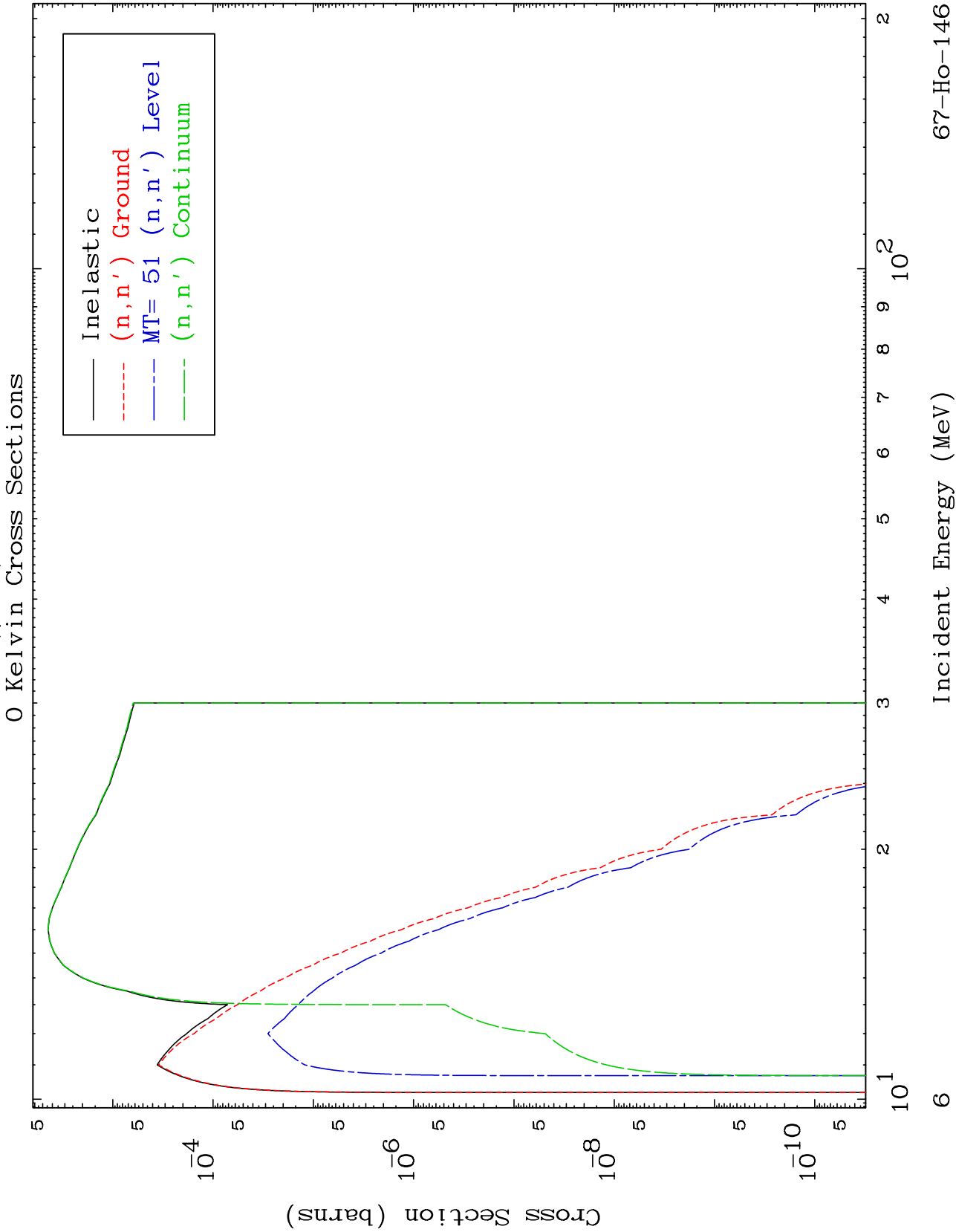




MAT 6668

( $\gamma, n'$ ) Levels

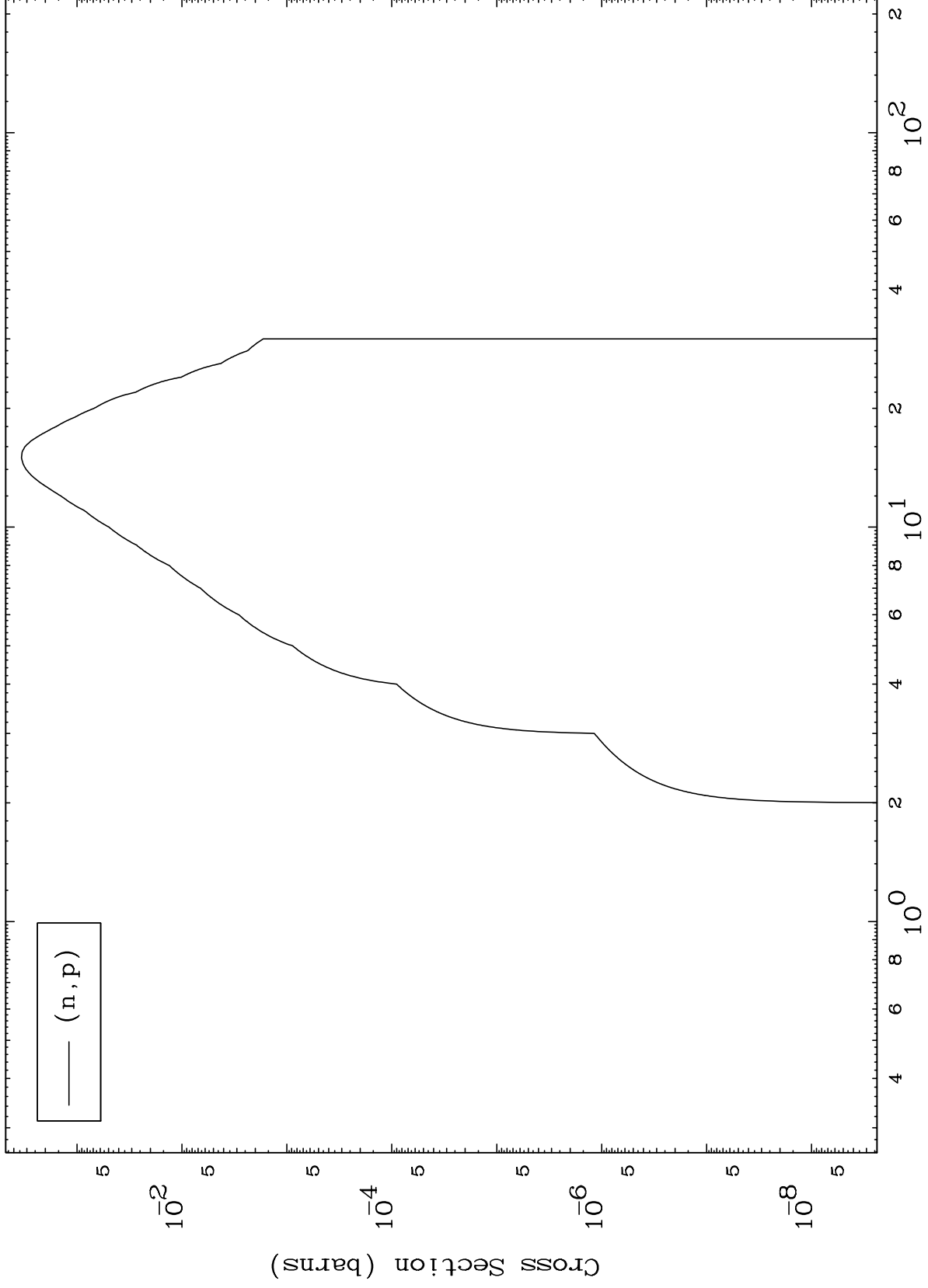
67-Ho-146



MAT 6668

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

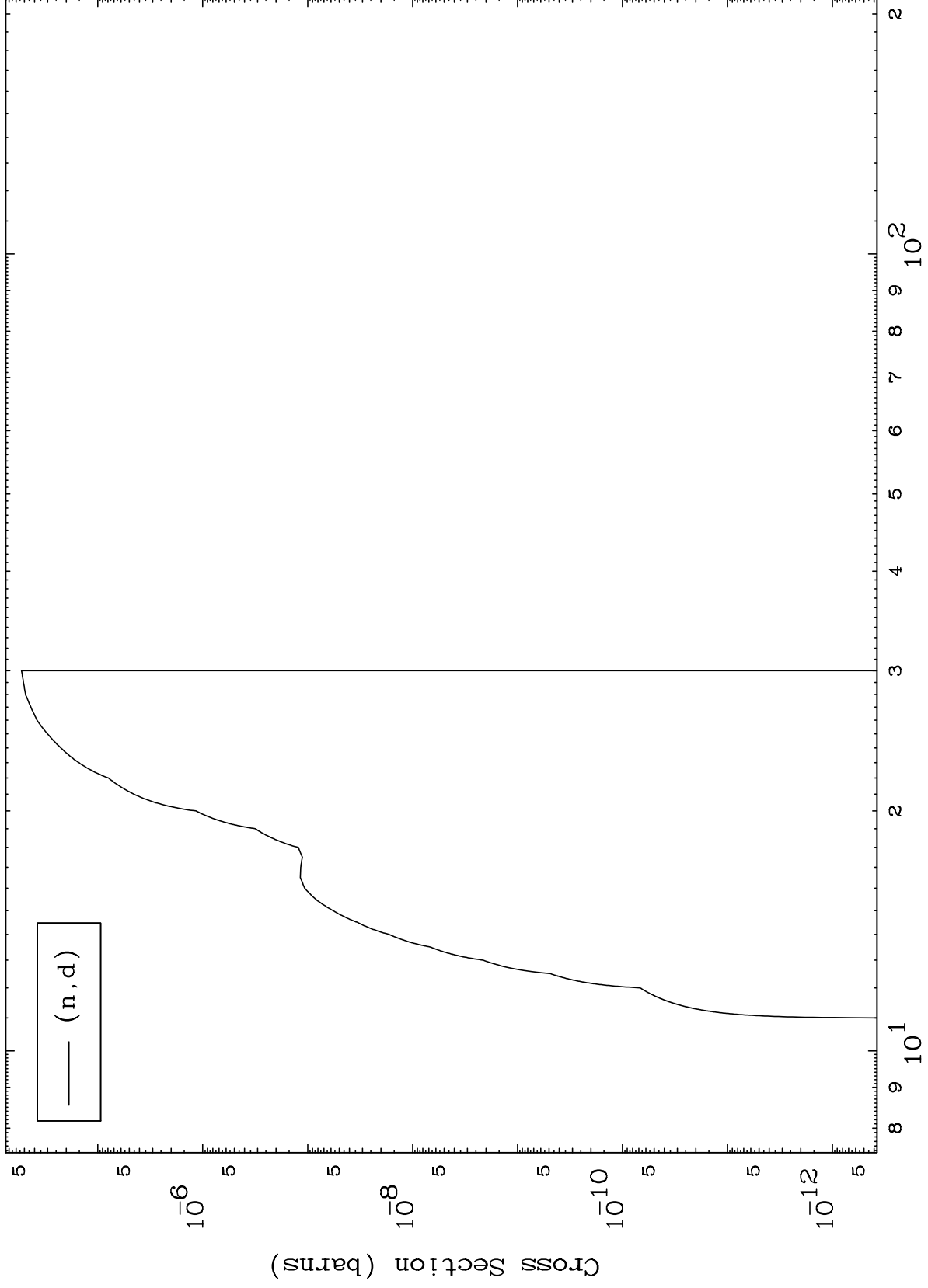
67-Ho-146



MAT 6668

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

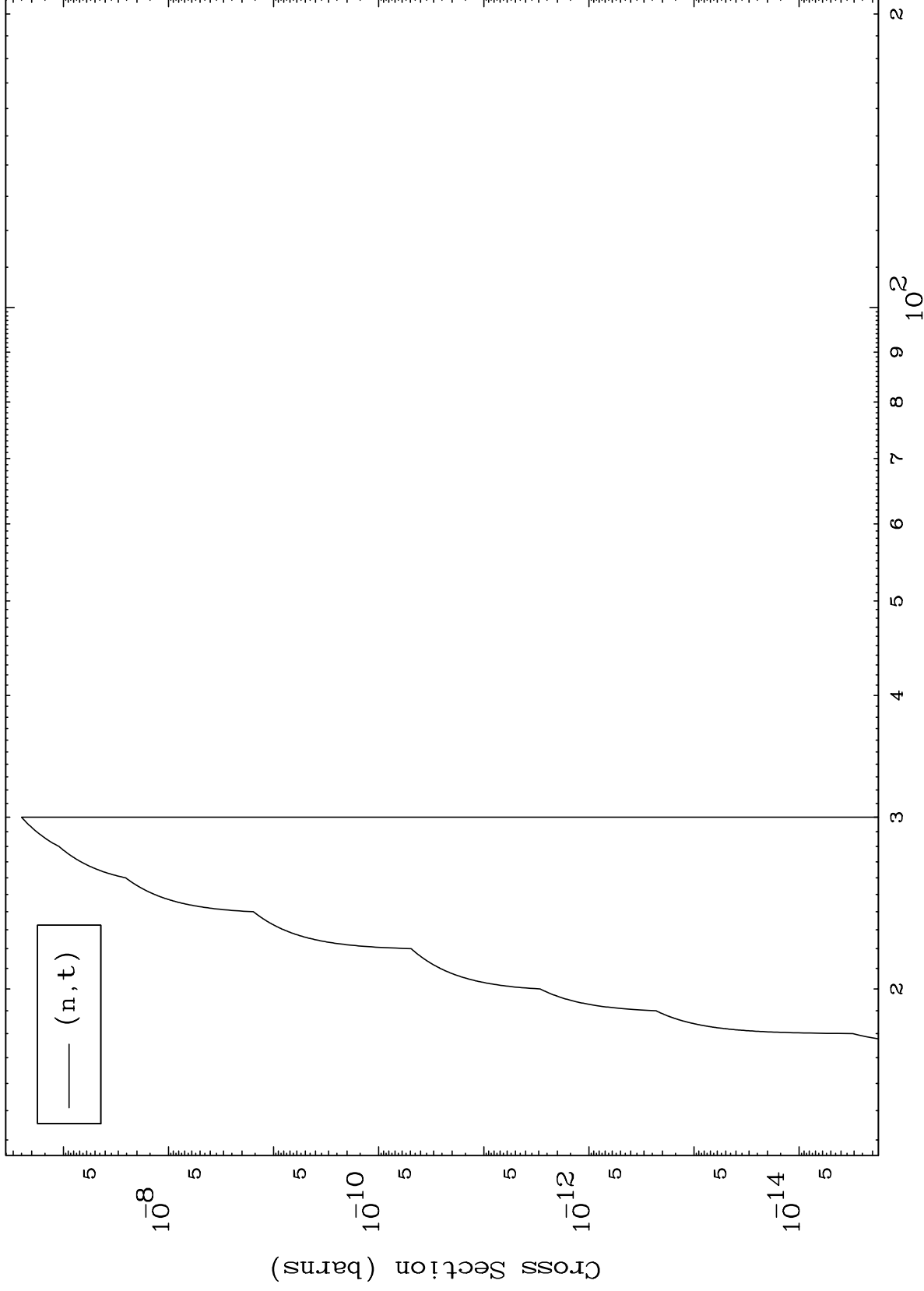
67-Ho-146



8

Incident Energy (MeV)

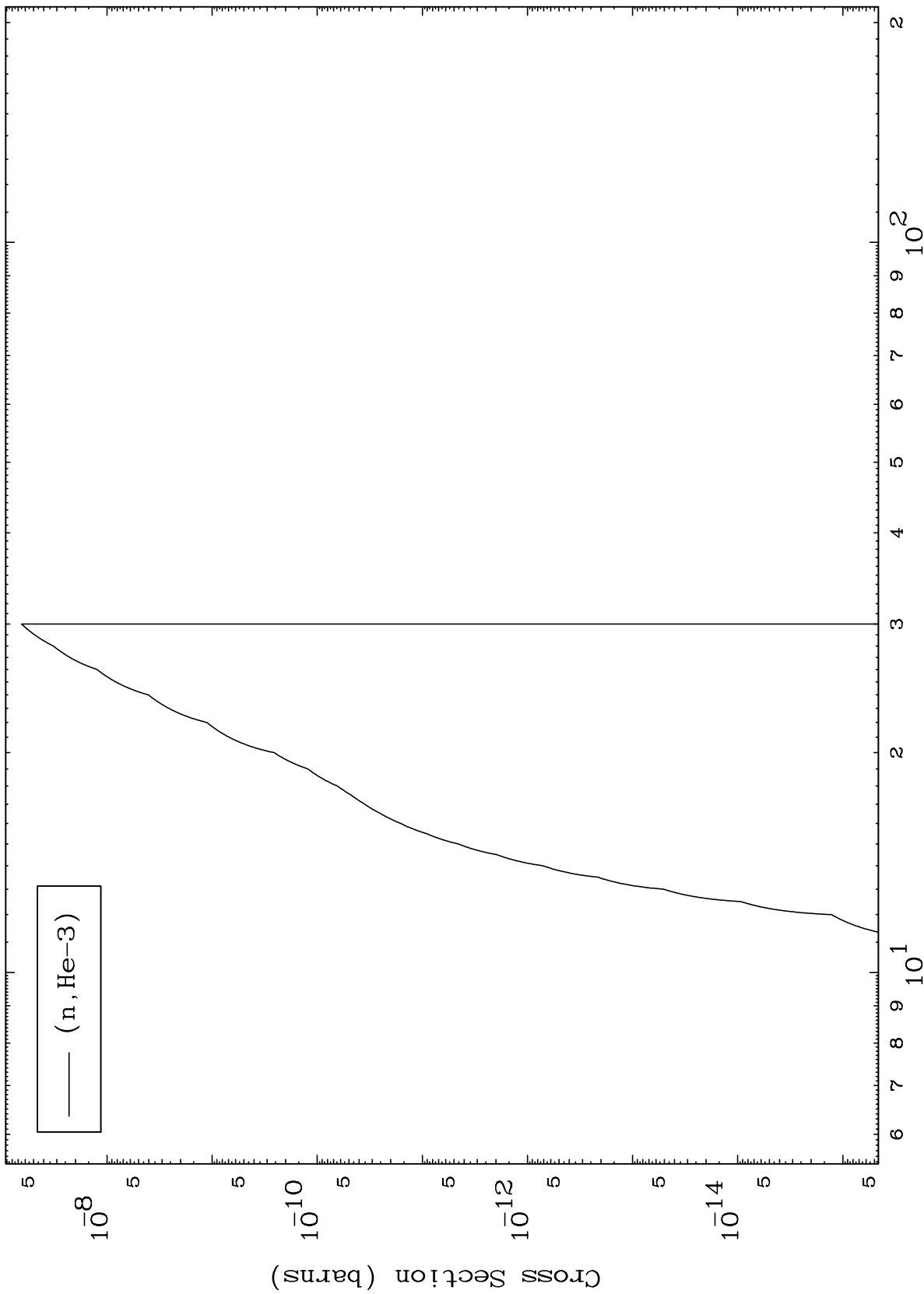
67-Ho-146



MAT 6668

67-Ho-146

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



67-Ho-146

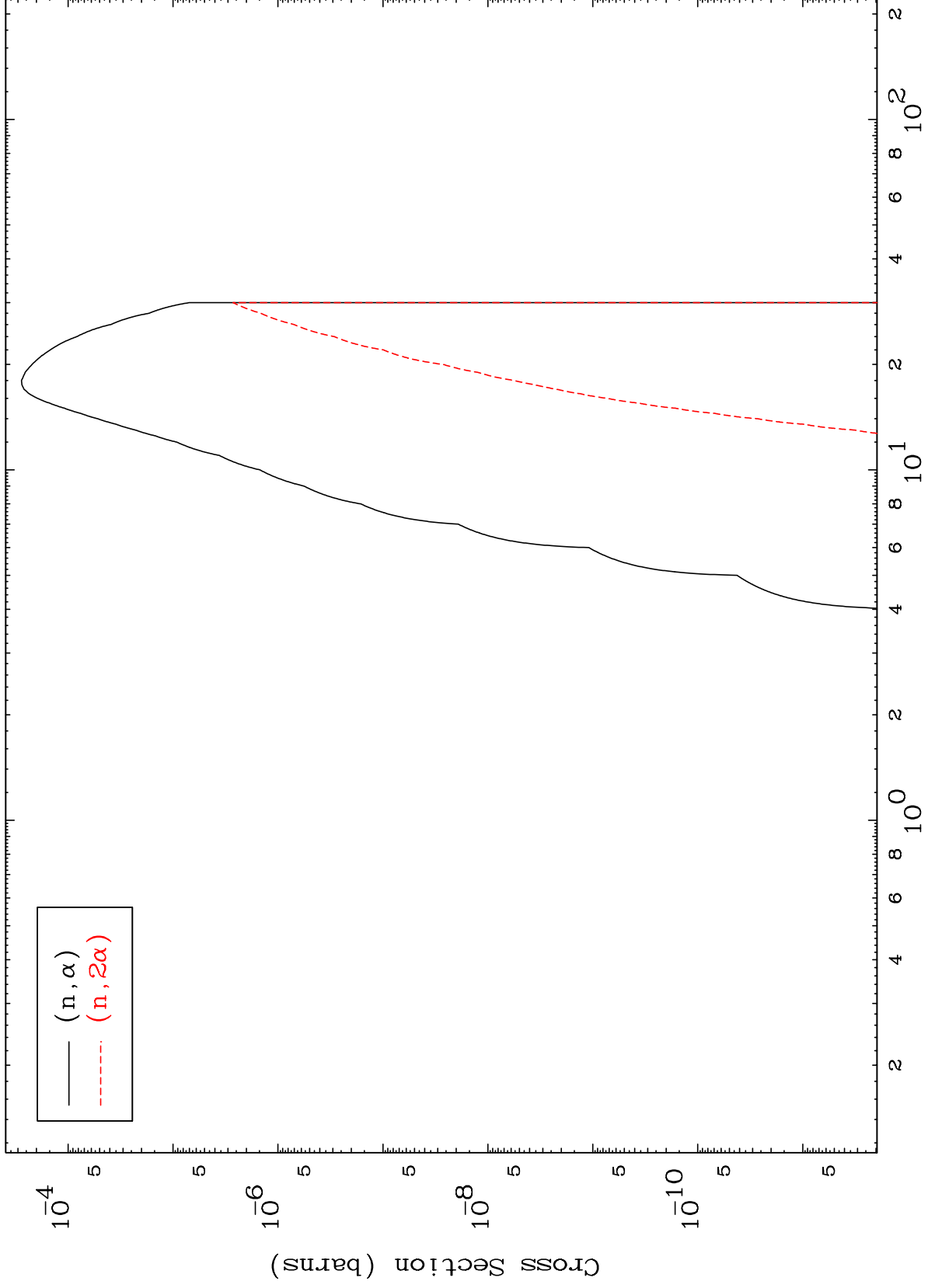
Incident Energy (MeV)

10

MAT 6668

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

67-Ho-146

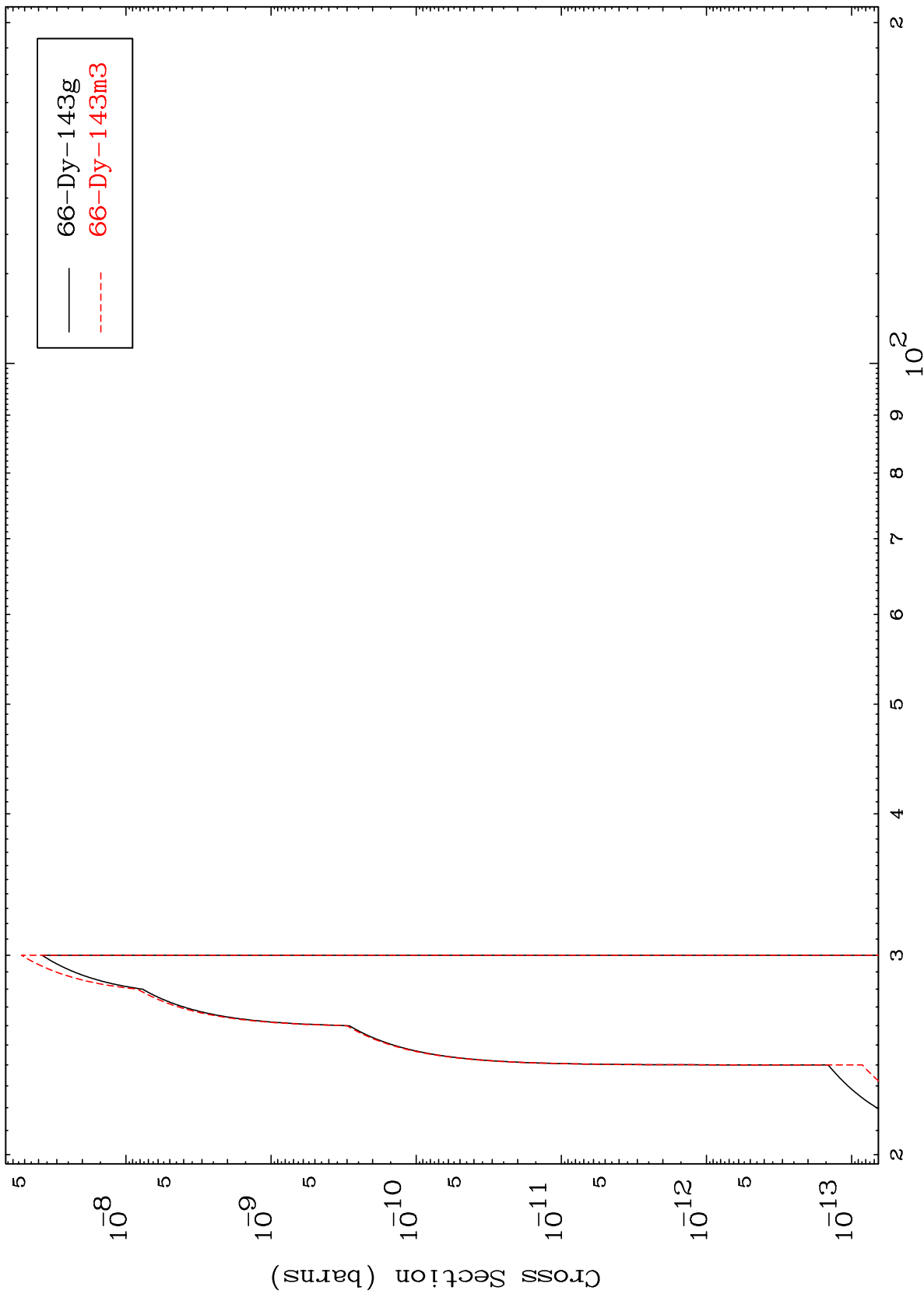


MAT 6668

(n,n') d

67-Ho-146

Radionuclide Production Cross Section



12

Incident Energy (MeV)

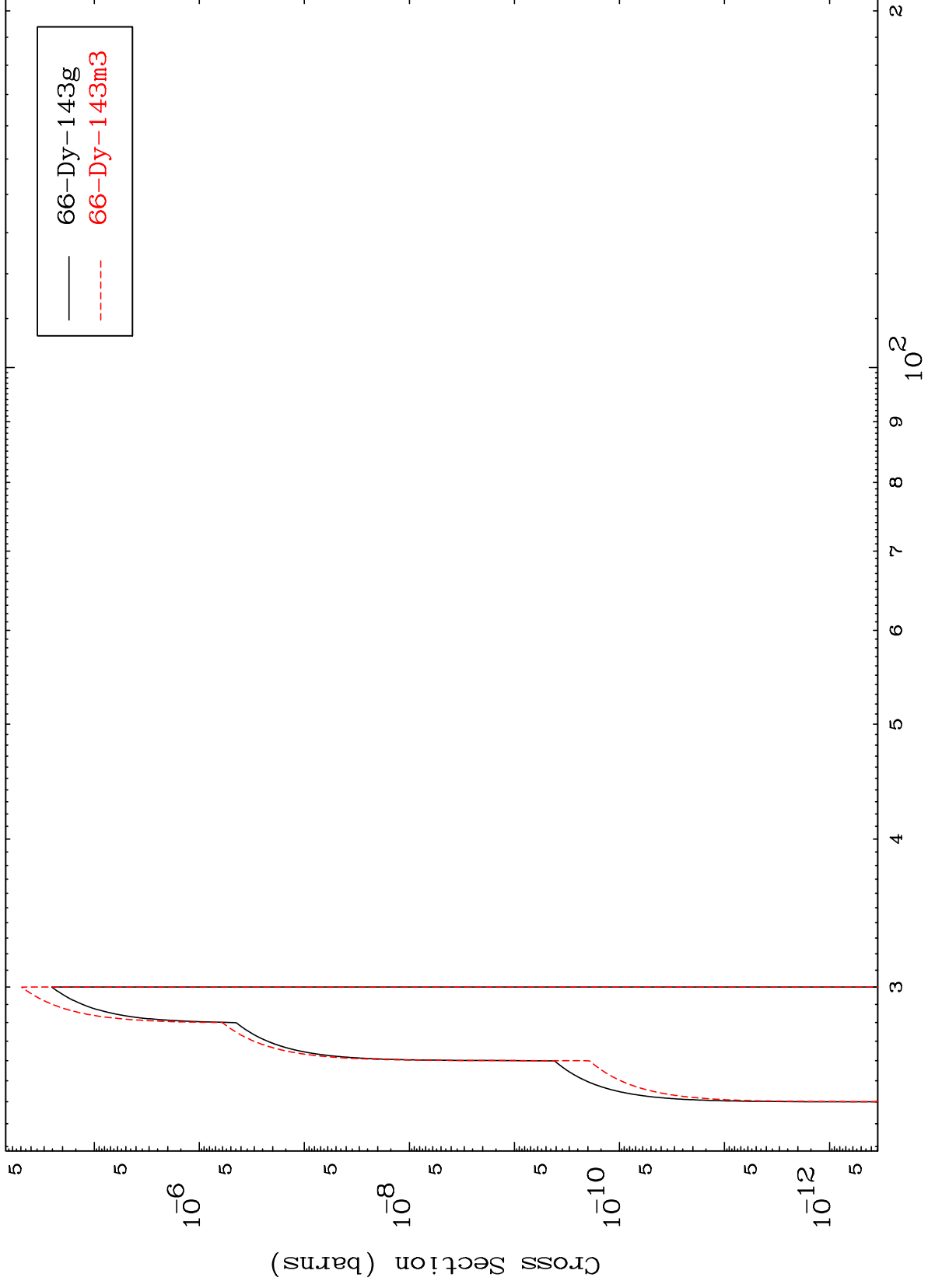
67-Ho-146

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(n,2n) p

67-Ho-146

Radionuclide Production Cross Section



13

Incident Energy (MeV)

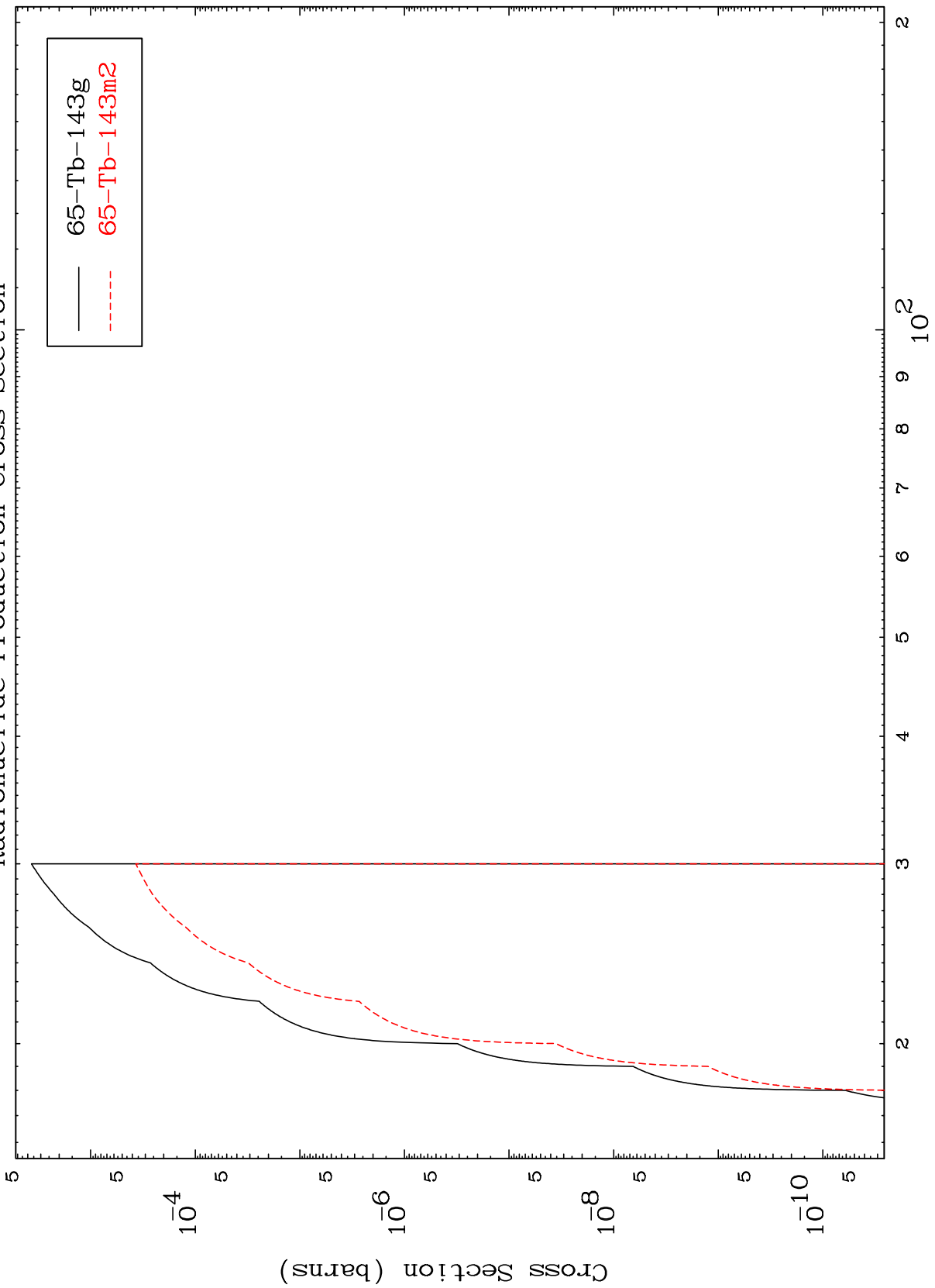
67-Ho-146

MAT 6668

(n,2n) p

67-Ho-146

Radionuclide Production Cross Section



14

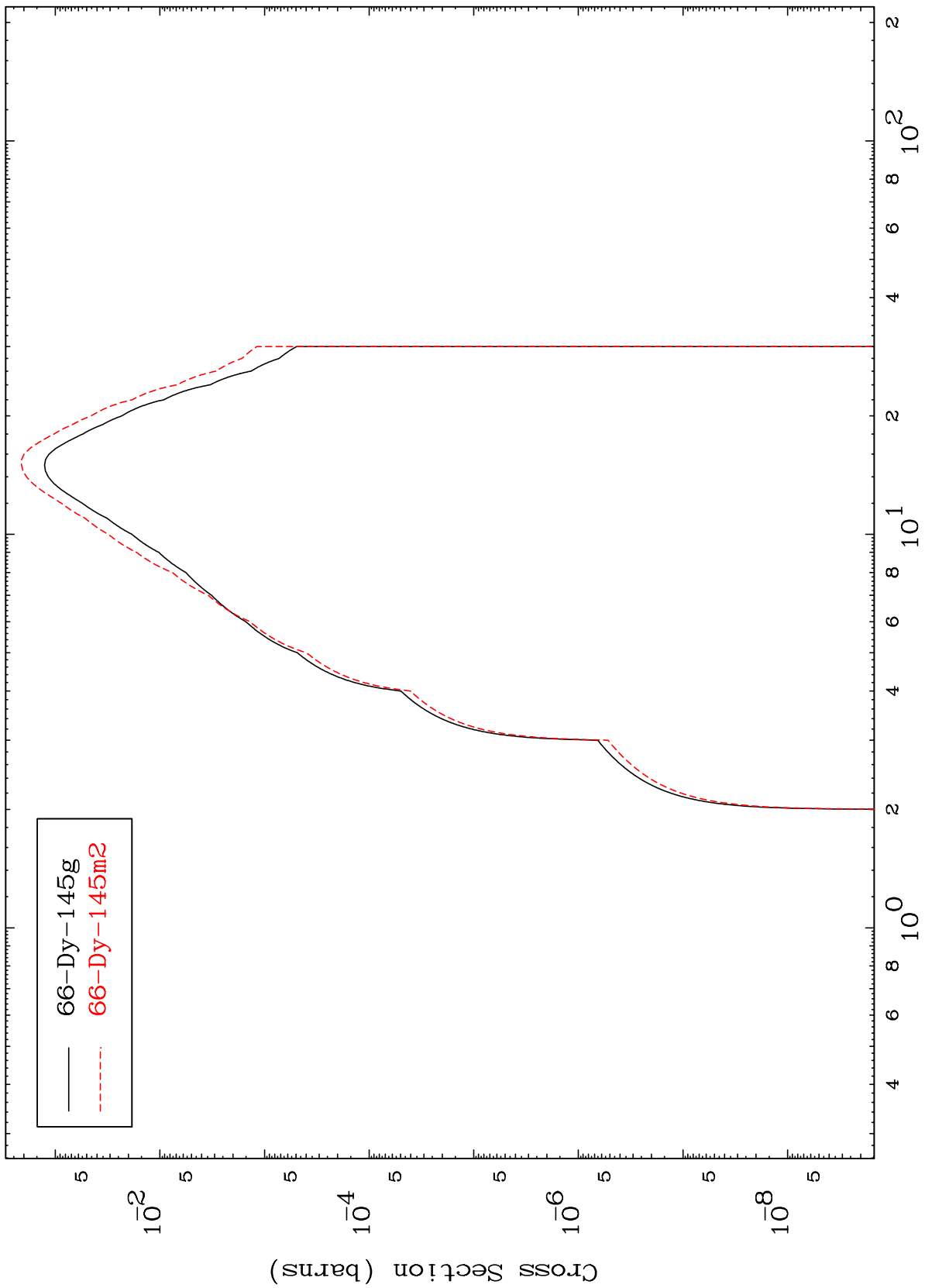
Incident Energy (MeV)

67-Ho-146

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67-Ho-146

(n,p)  
Radionuclide Production Cross Section



15

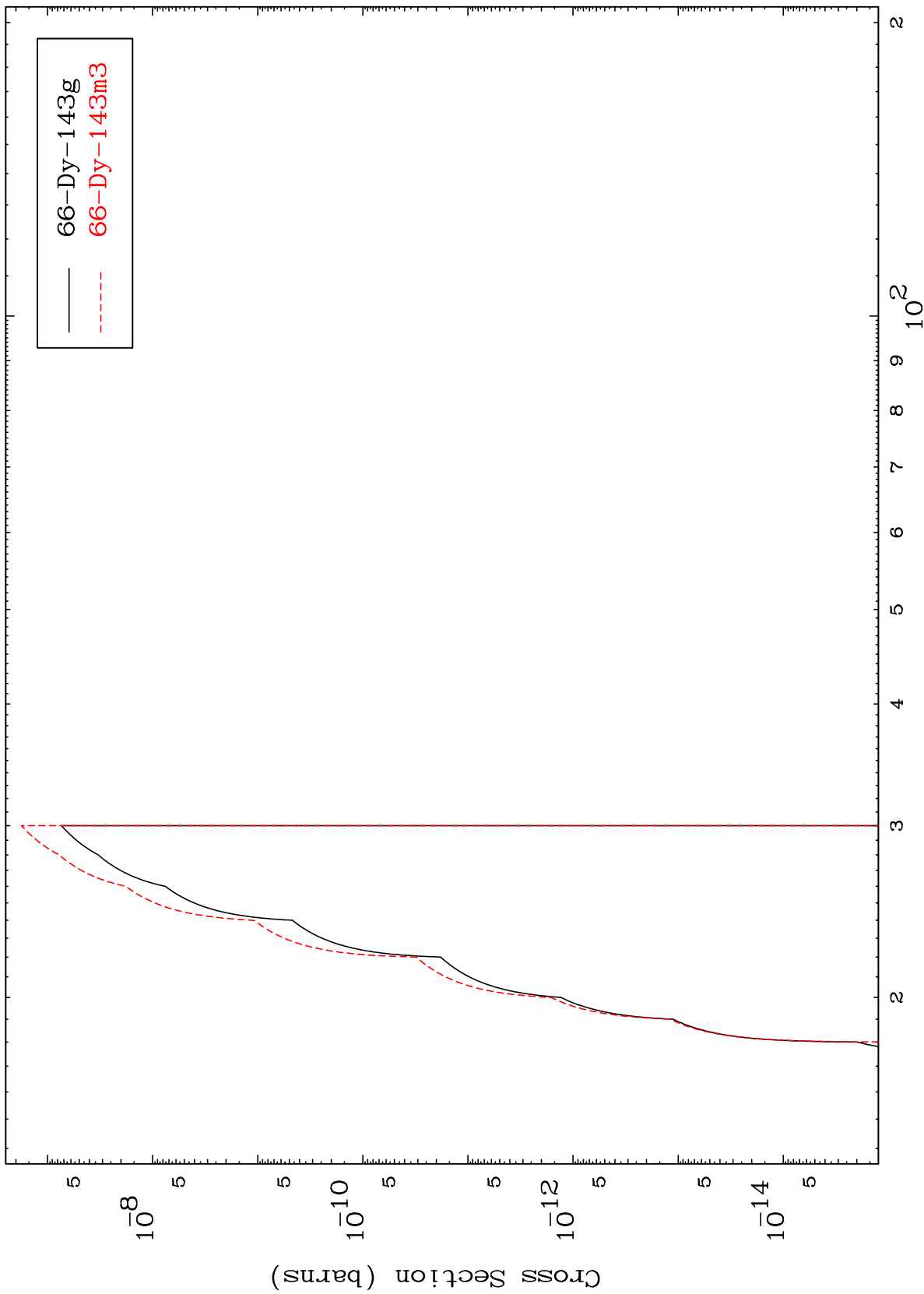
Incident Energy (MeV)

67-Ho-146

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67-Ho-146

(n,t)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

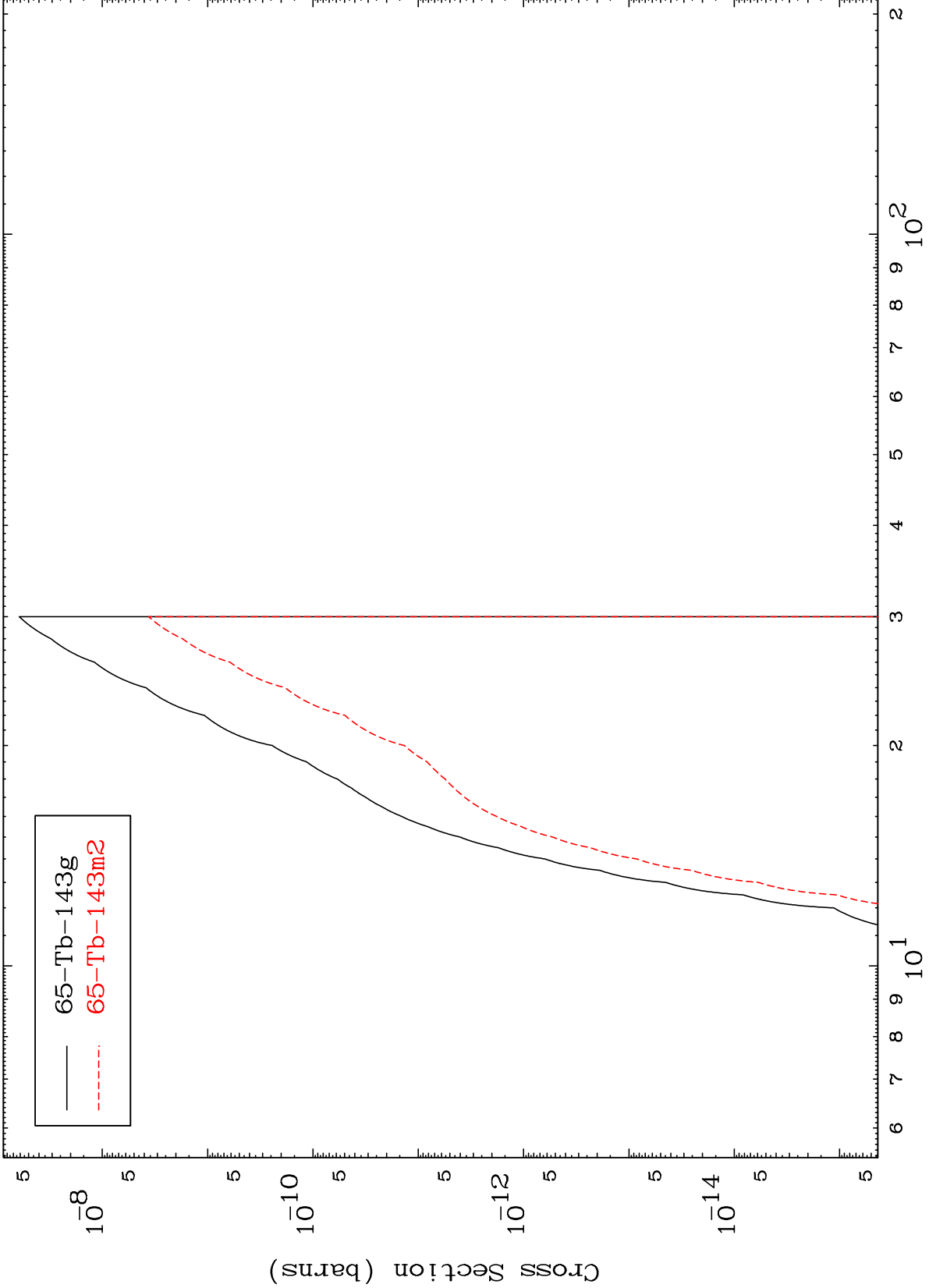
67-Ho-146

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(n,He-3)

67-Ho-146

Radionuclide Production Cross Section



17

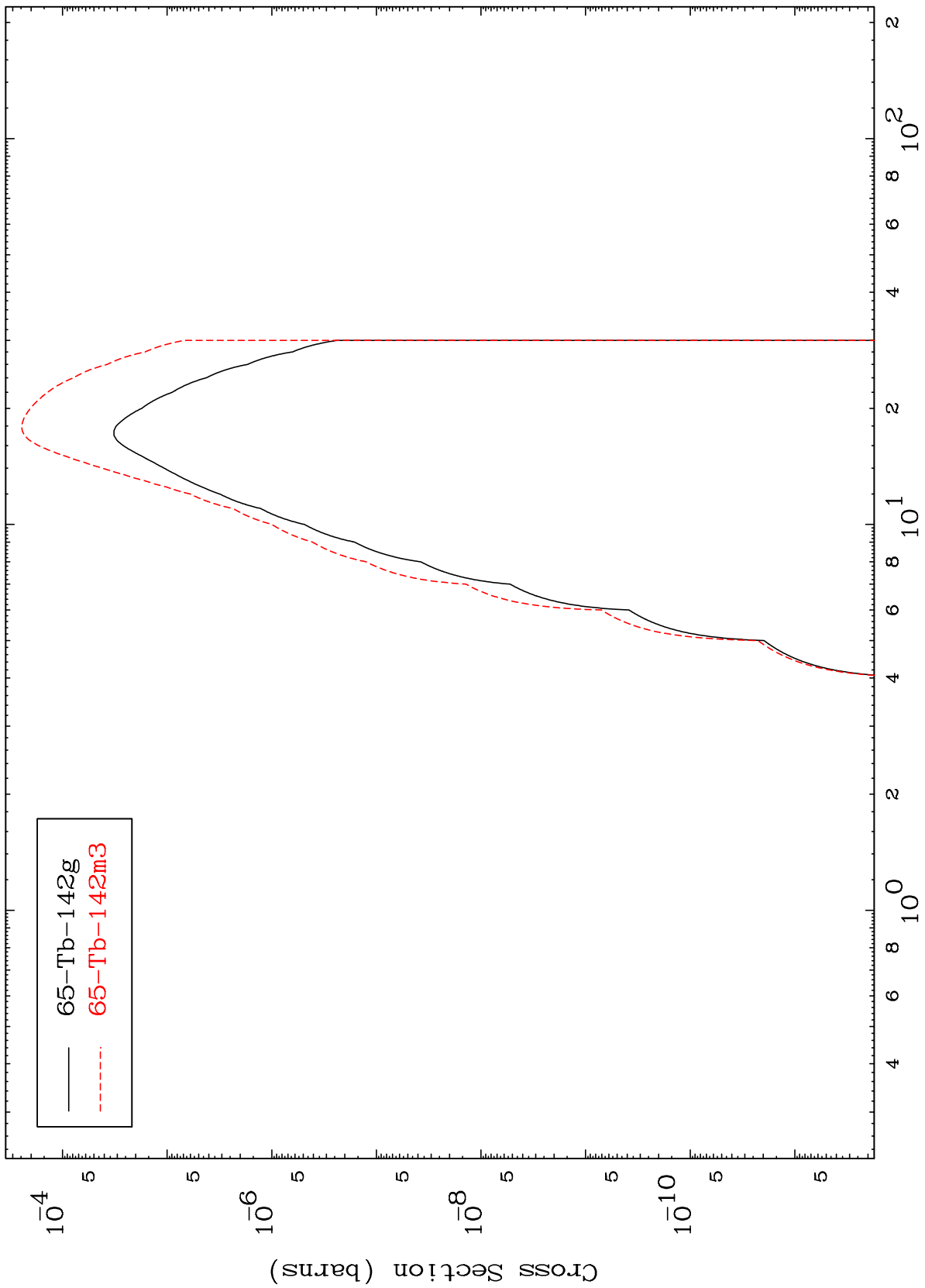
Incident Energy (MeV)

67-Ho-146

MAT 6668

67-Ho-146

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



— 65-Tb-142g  
- - - 65-Tb-142m3

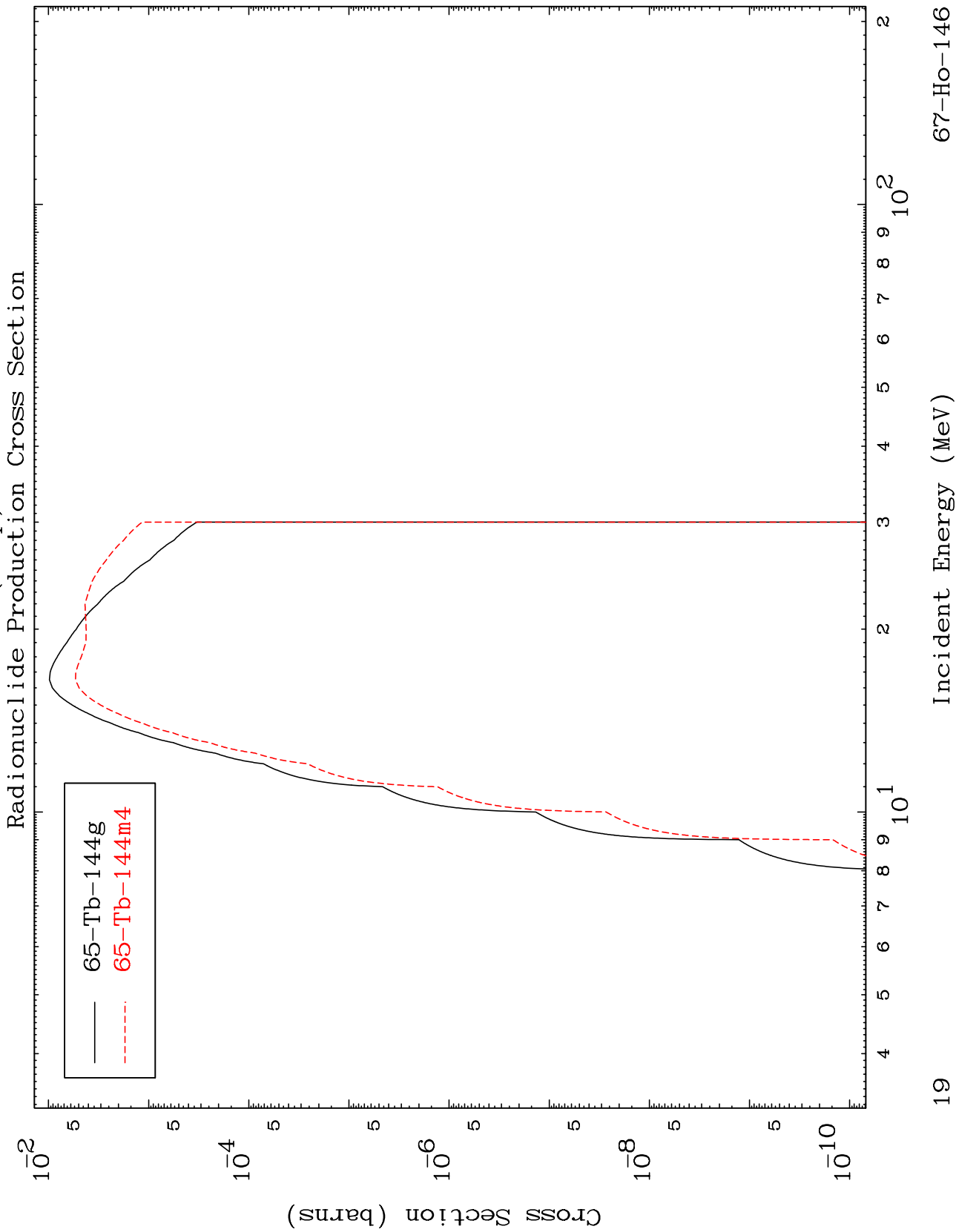
67-Ho-146

Incident Energy (MeV)

18

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67-Ho-146



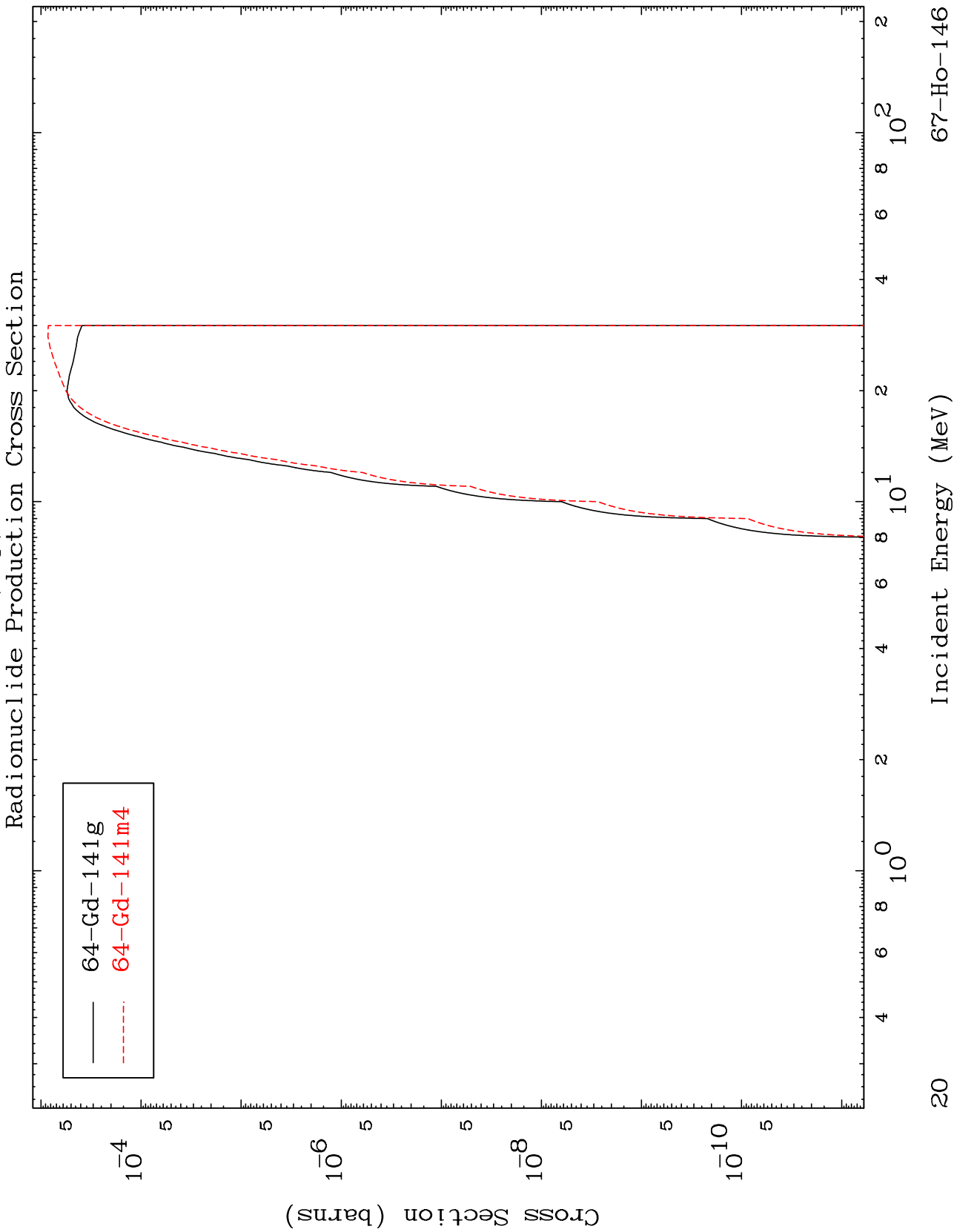
19

67-Ho-146

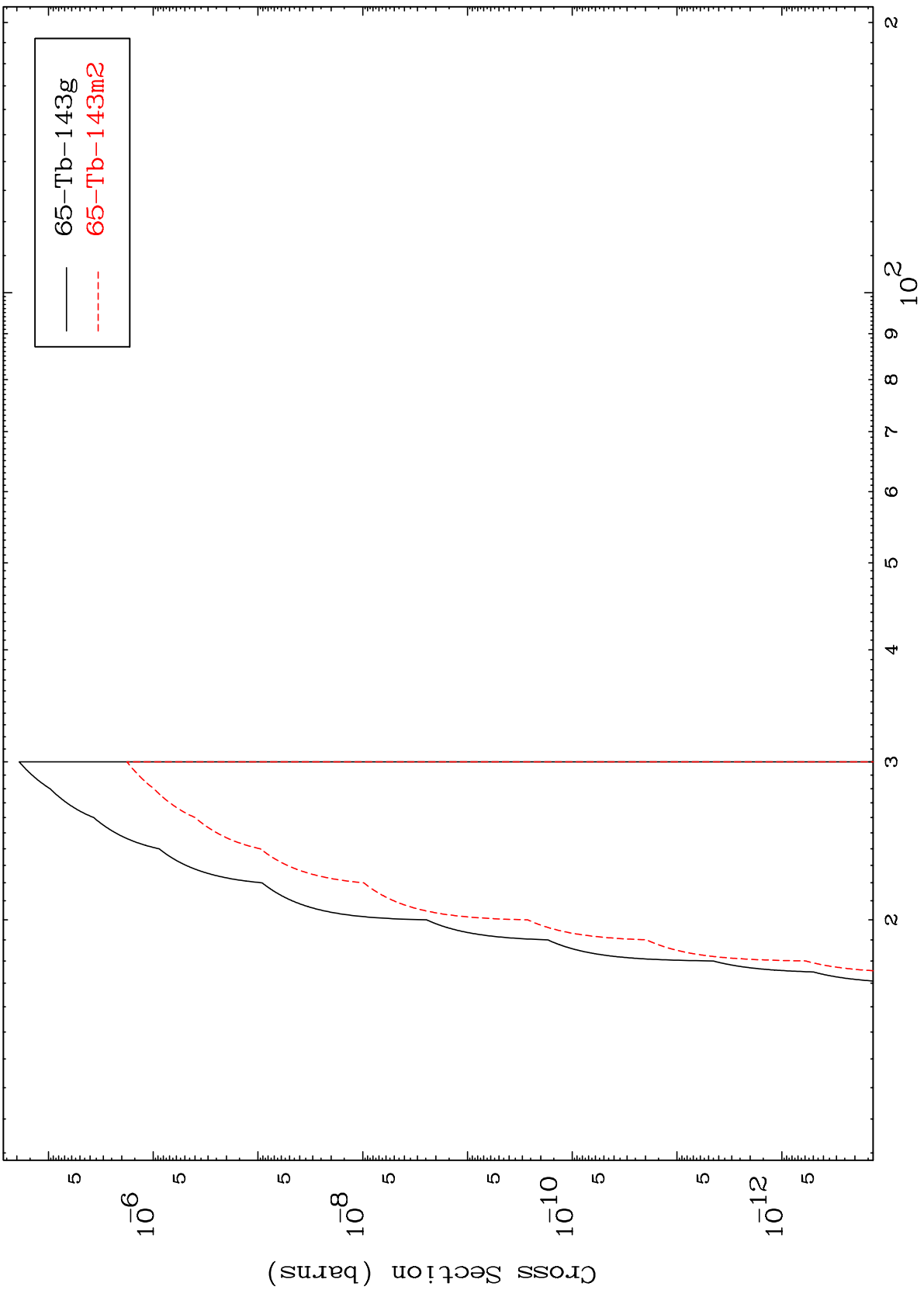
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$^{67}\text{Ho-146}$   $\alpha$

Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

