

Program EVALPLOT  
(Version 2021-1)

by

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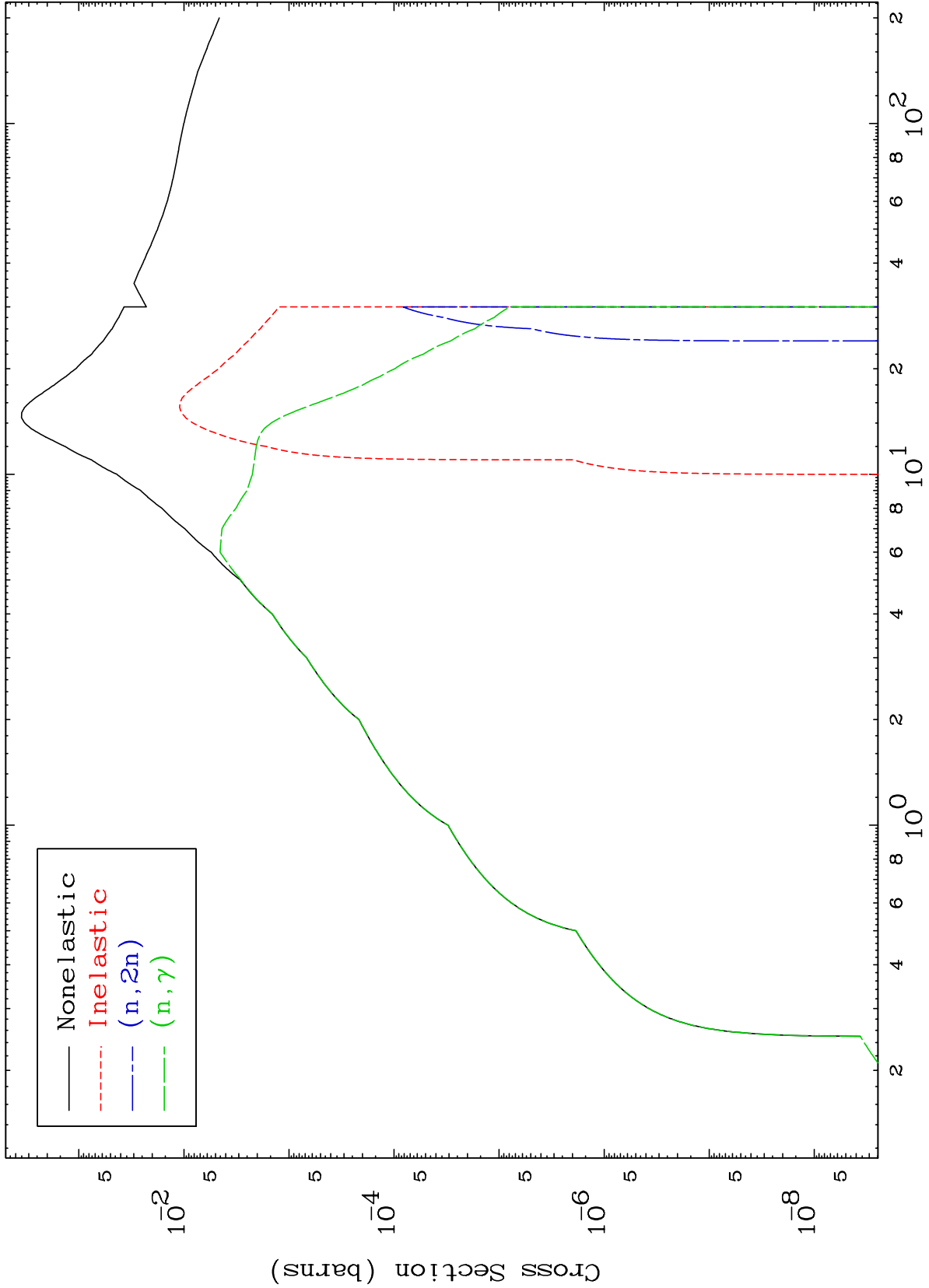
Press Mouse Button to Start

MAT 6975

Photon Major

70-Yb-151m

0 Kelvin Cross Sections



1

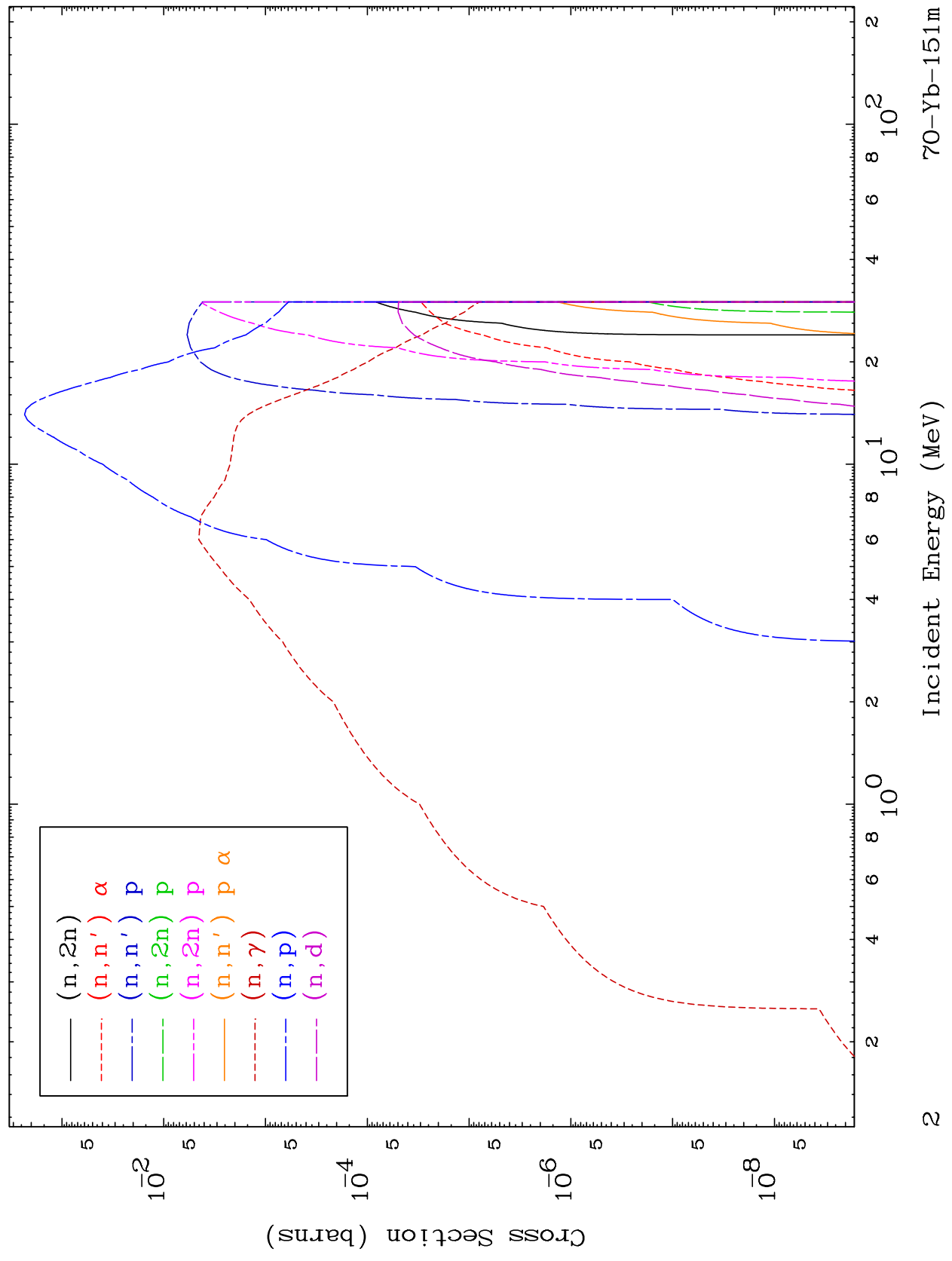
Incident Energy (MeV)

70-Yb-151m

MAT 6975

Photon Neutron Absorption  
0 Kelvin Cross Sections

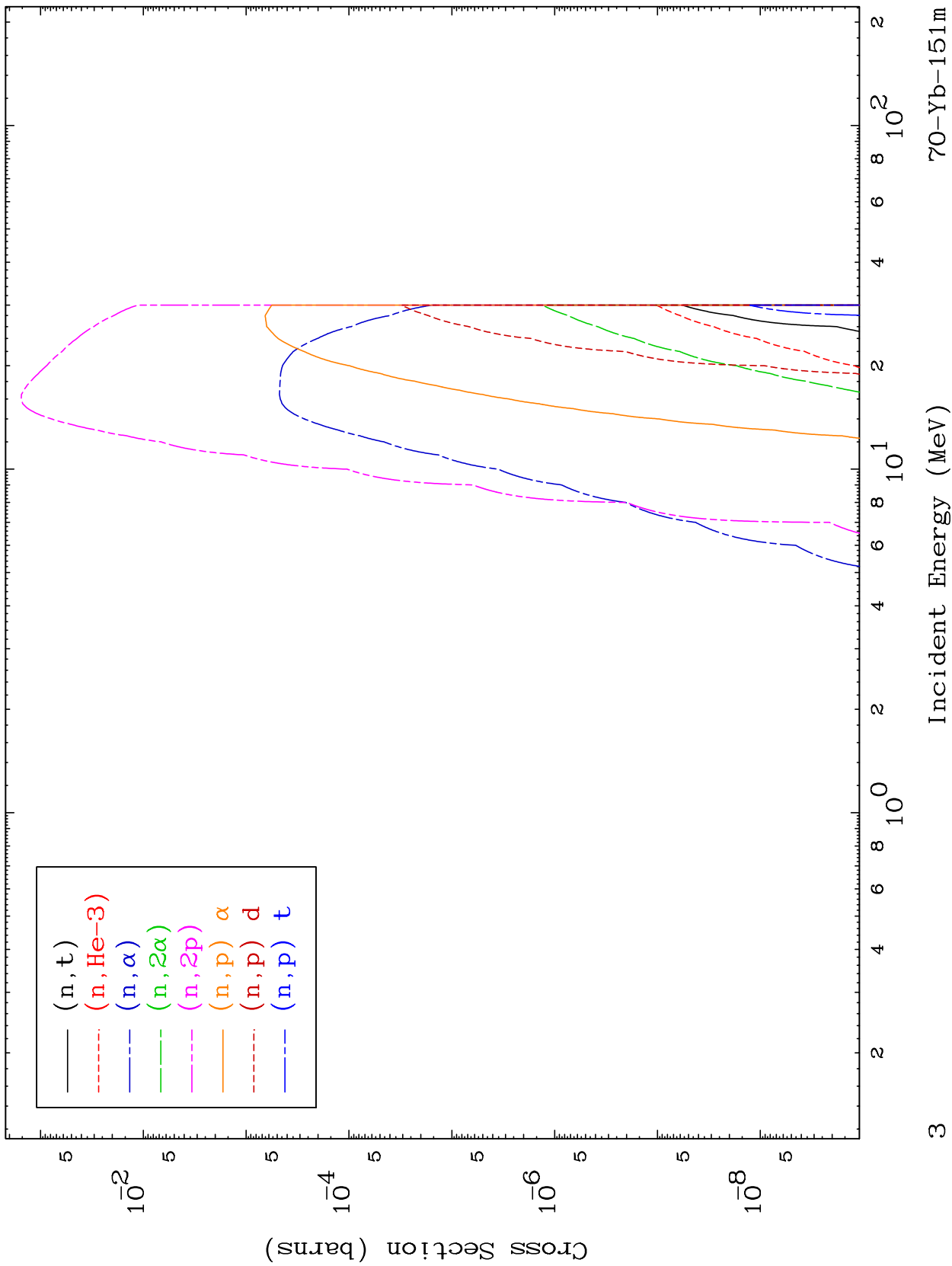
70-Yb-151m



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Photon Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-151m



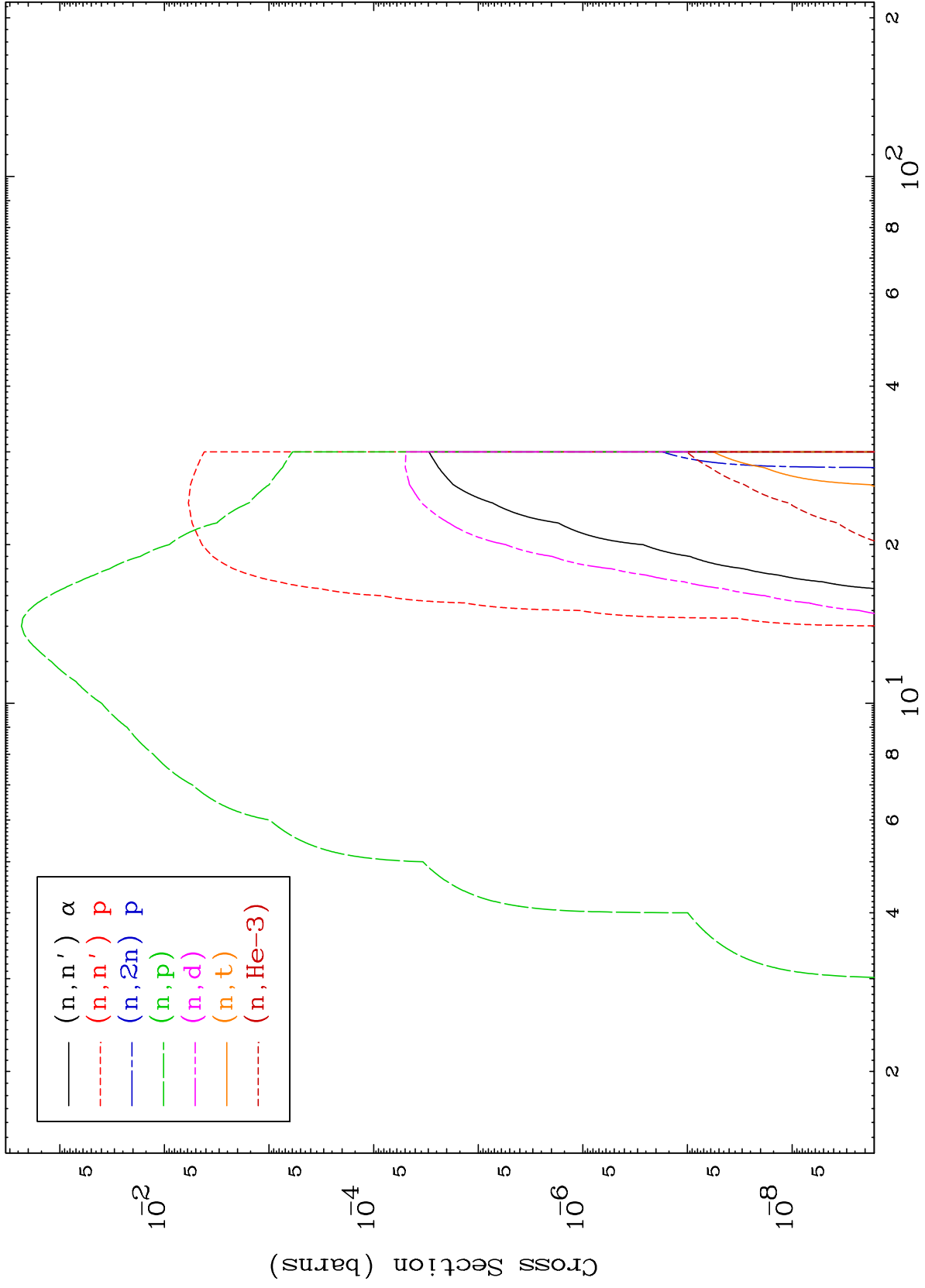
70-Yb-151m

Incident Energy (MeV)

MAT 6975

Photon Charged Particle  
0 Kelvin Cross Sections

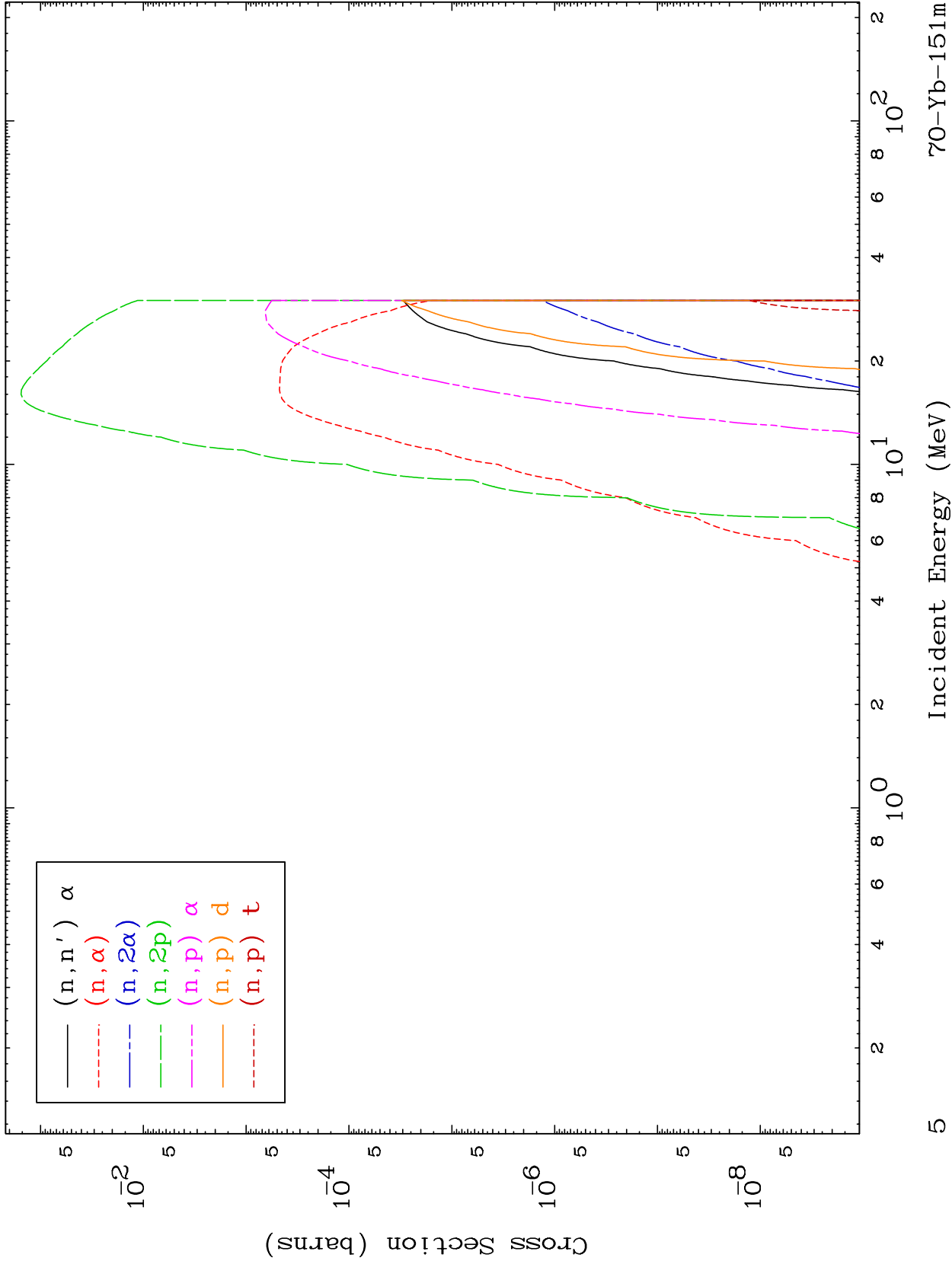
70-Yb-151m

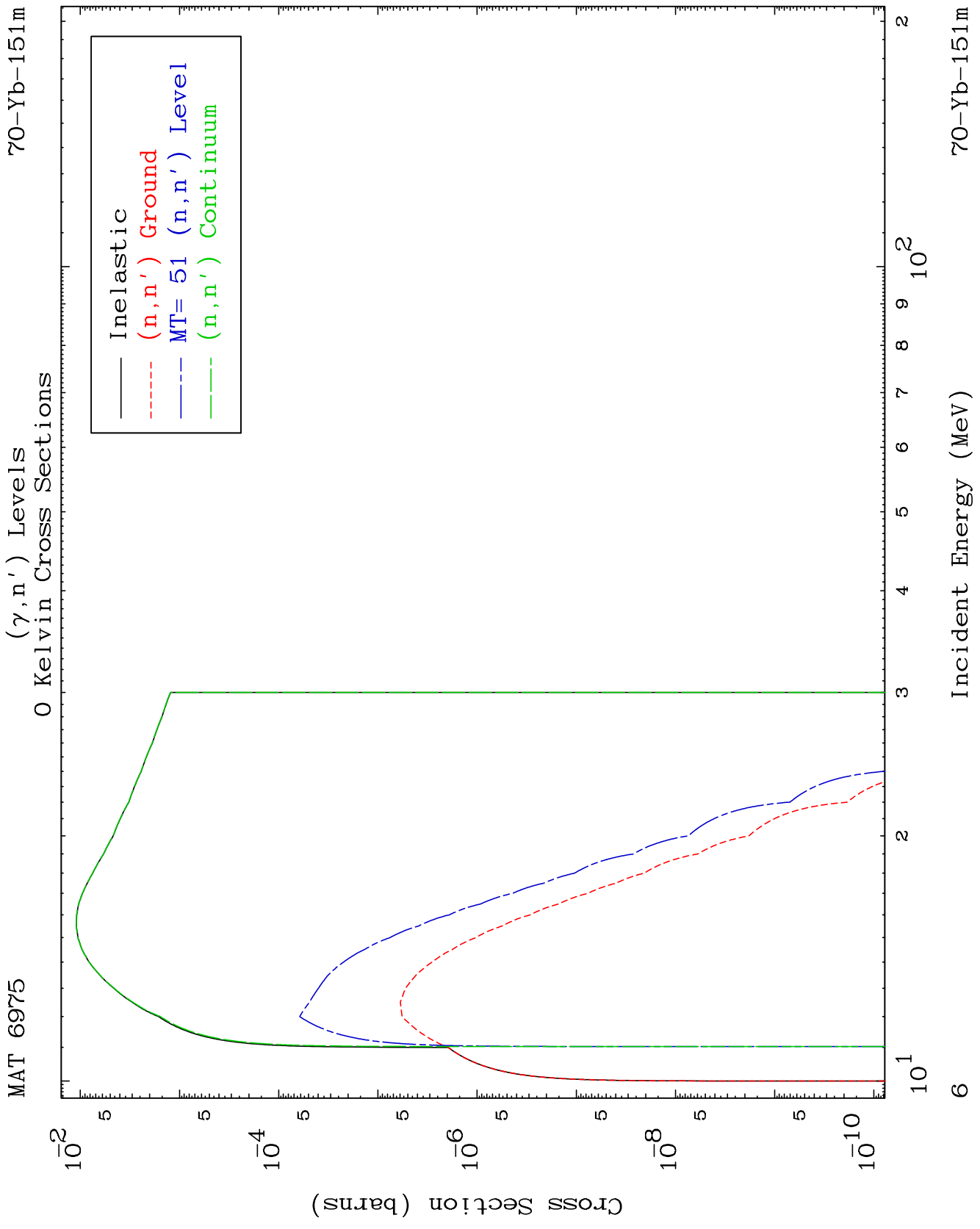


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Photon Charged Particle  
0 Kelvin Cross Sections

70-Yb-151m



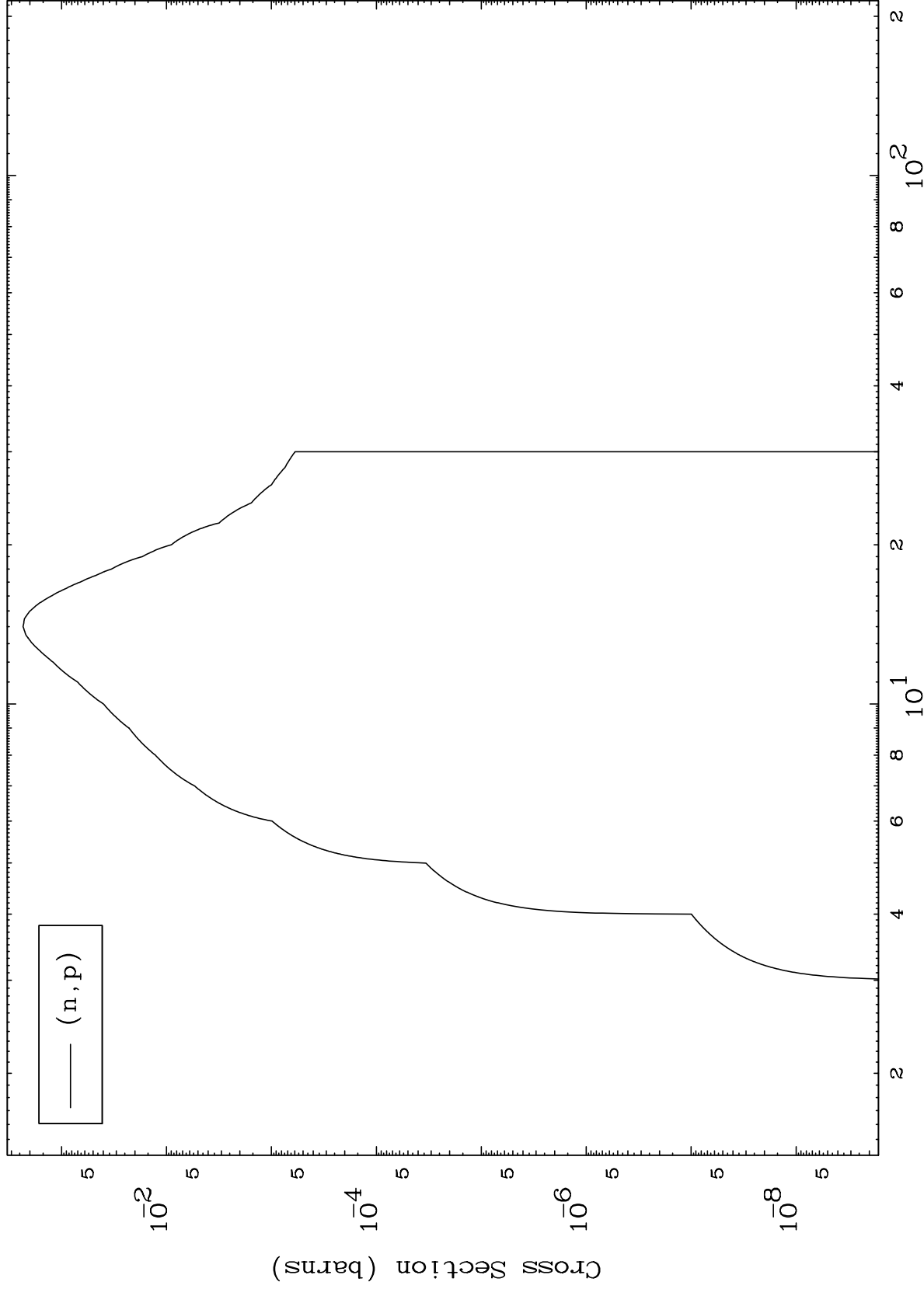


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( $\gamma, p$ ) Levels

70-Yb-151m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

70-Yb-151m

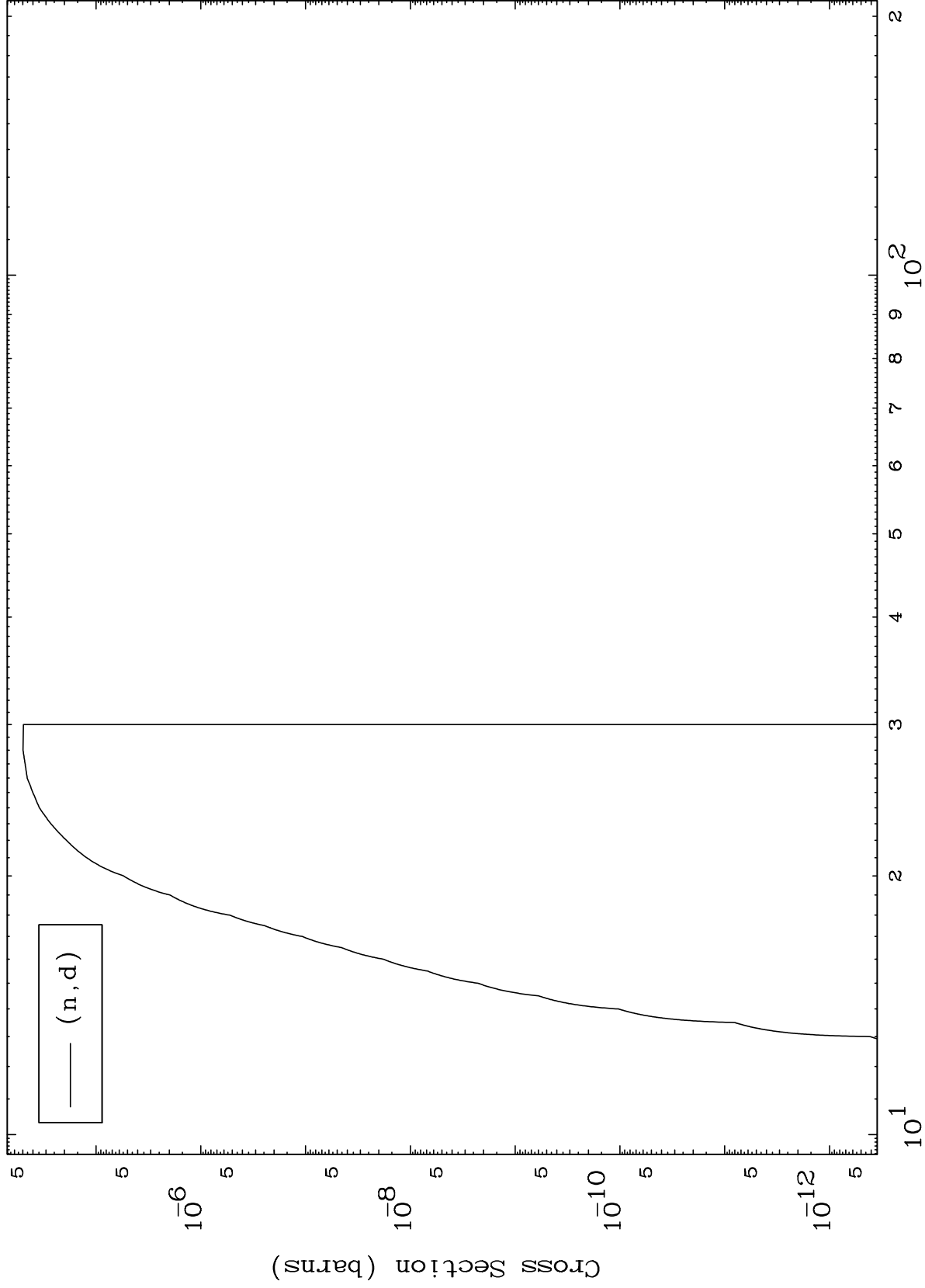


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( $\gamma, d$ ) Levels

$^{70}\text{Yb}$ -151m

0 Kelvin Cross Sections



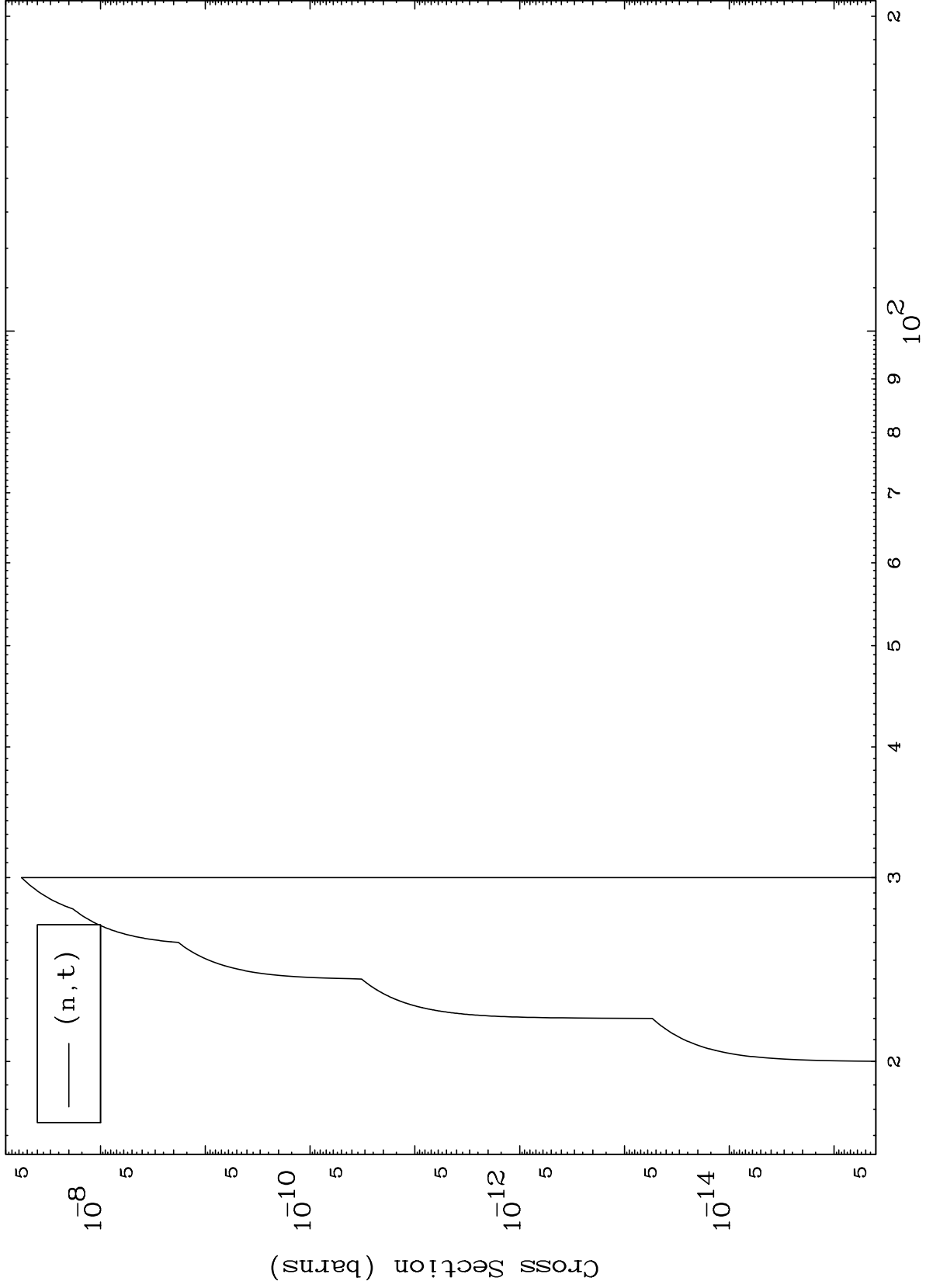
Incident Energy (MeV)

$^{70}\text{Yb}$ -151m

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

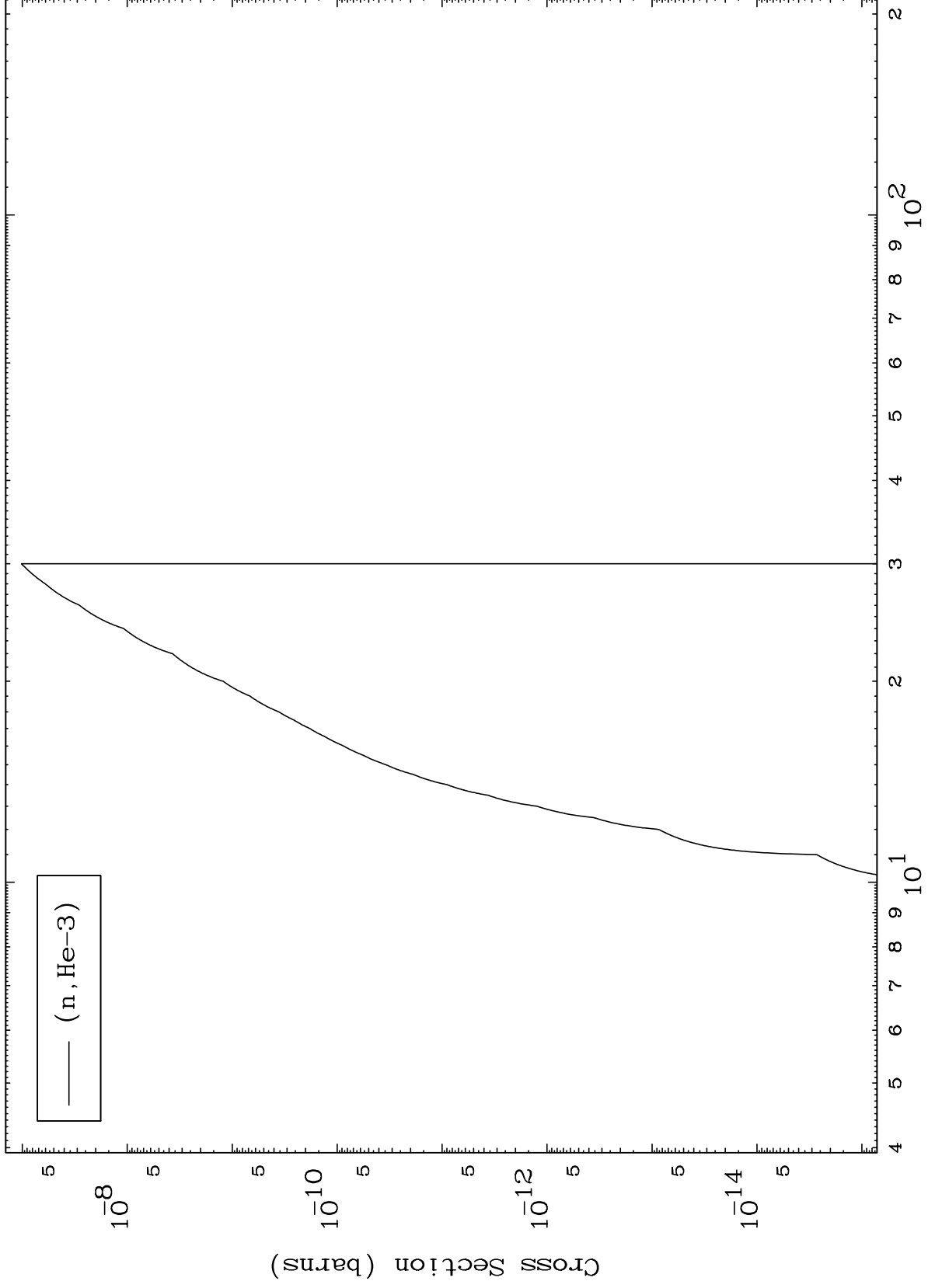
70-Yb-151m



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( $\gamma$ ,He3) Levels  
0 Kelvin Cross Sections

70-Yb-151m



10

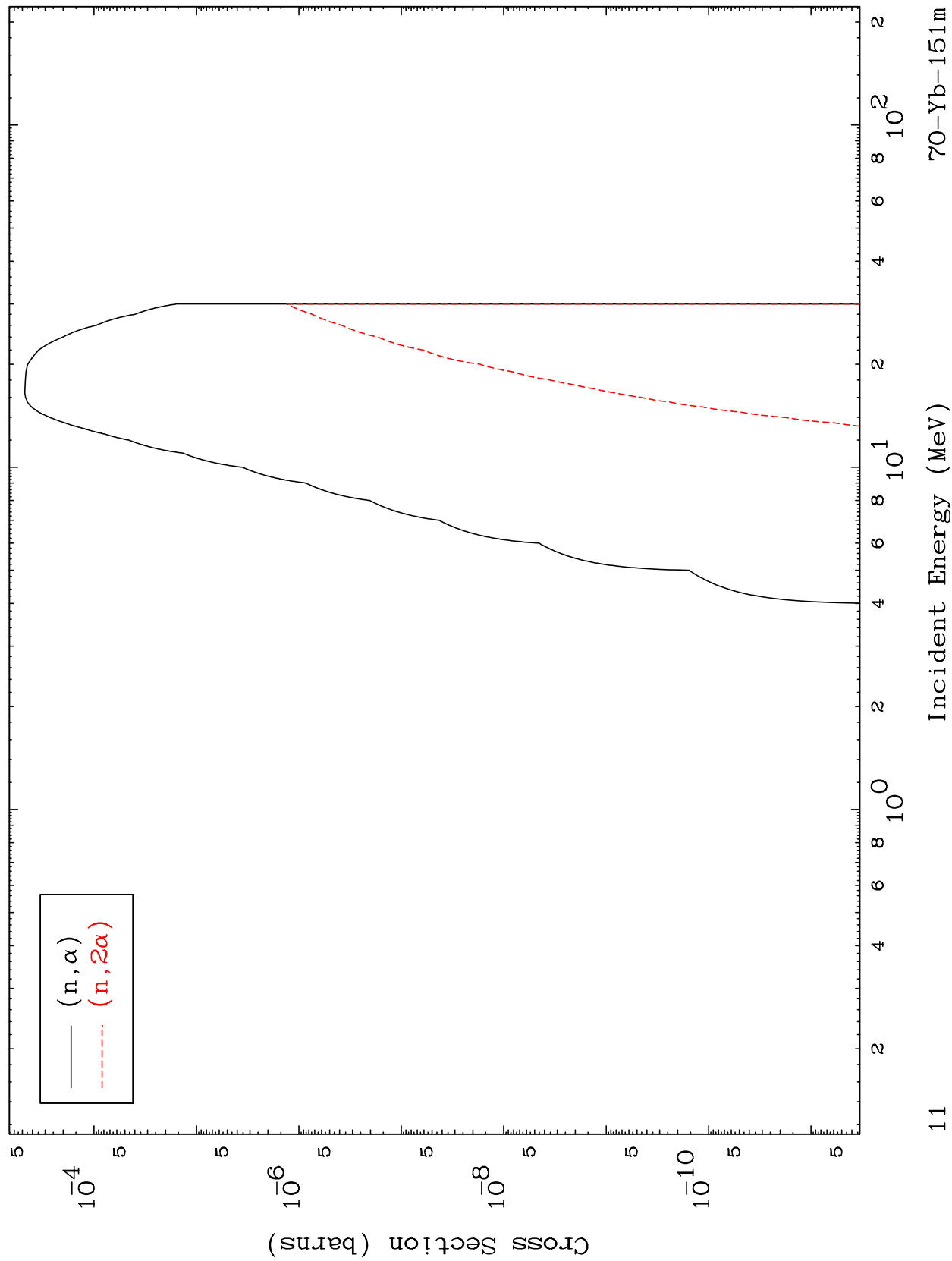
Incident Energy (MeV)

70-Yb-151m

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70-Yb-151m

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

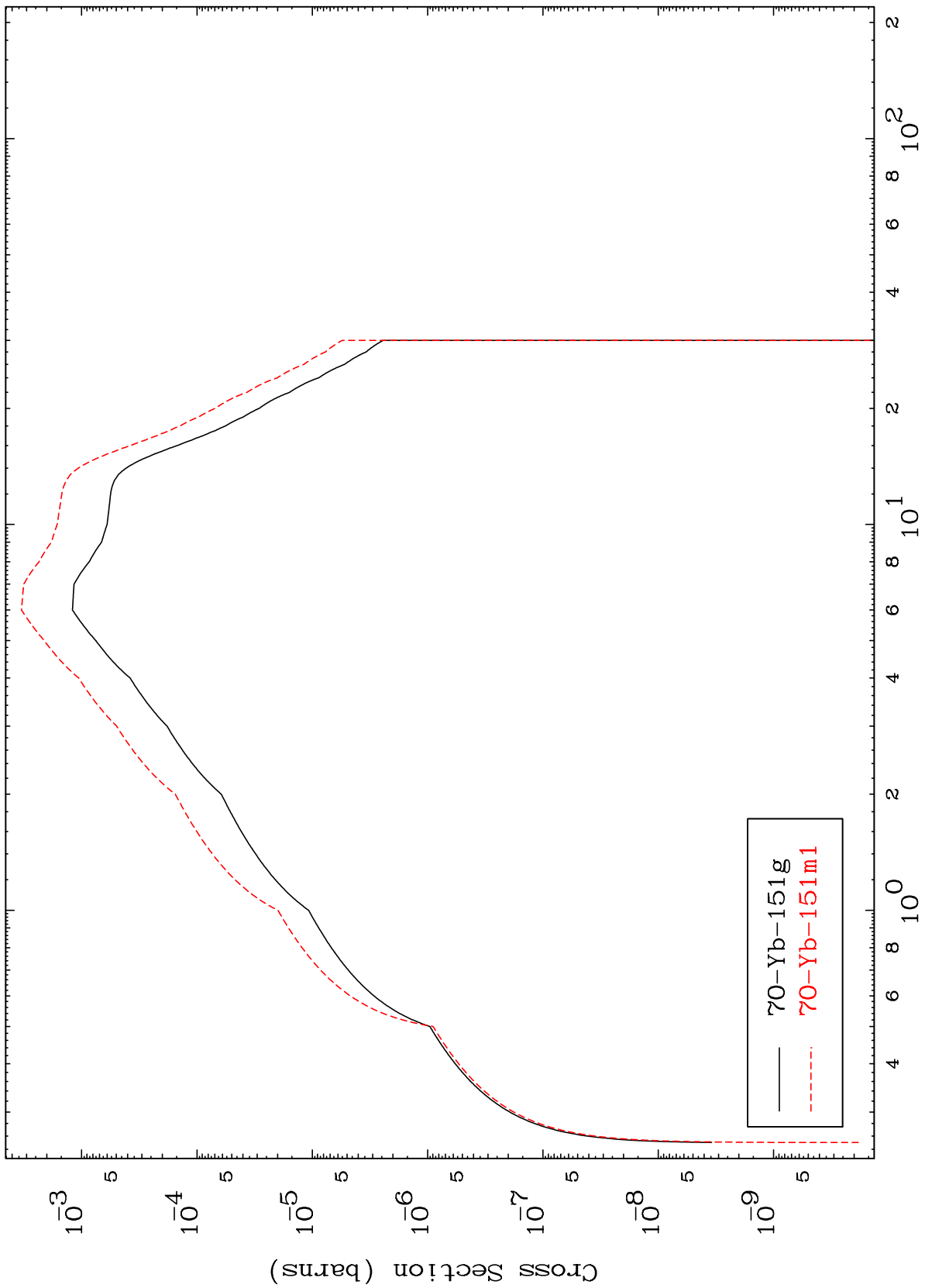


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<sup>70</sup>Yb-151m

Radionuclide Production Cross Section

(n,  $\gamma$ )



— 70-Yb-151g  
- - - 70-Yb-151m1

Incident Energy (MeV)

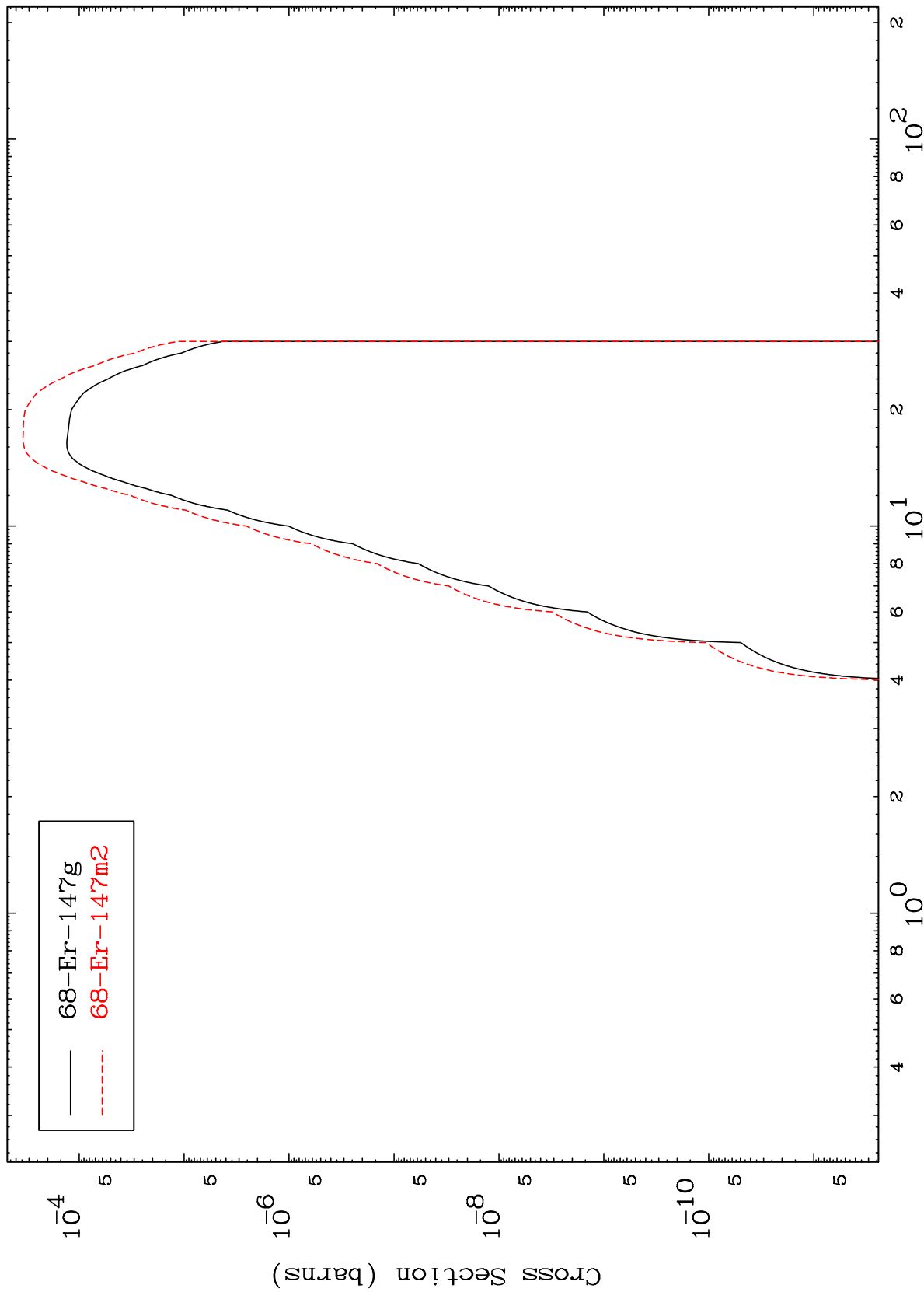
<sup>70</sup>Yb-151m

12

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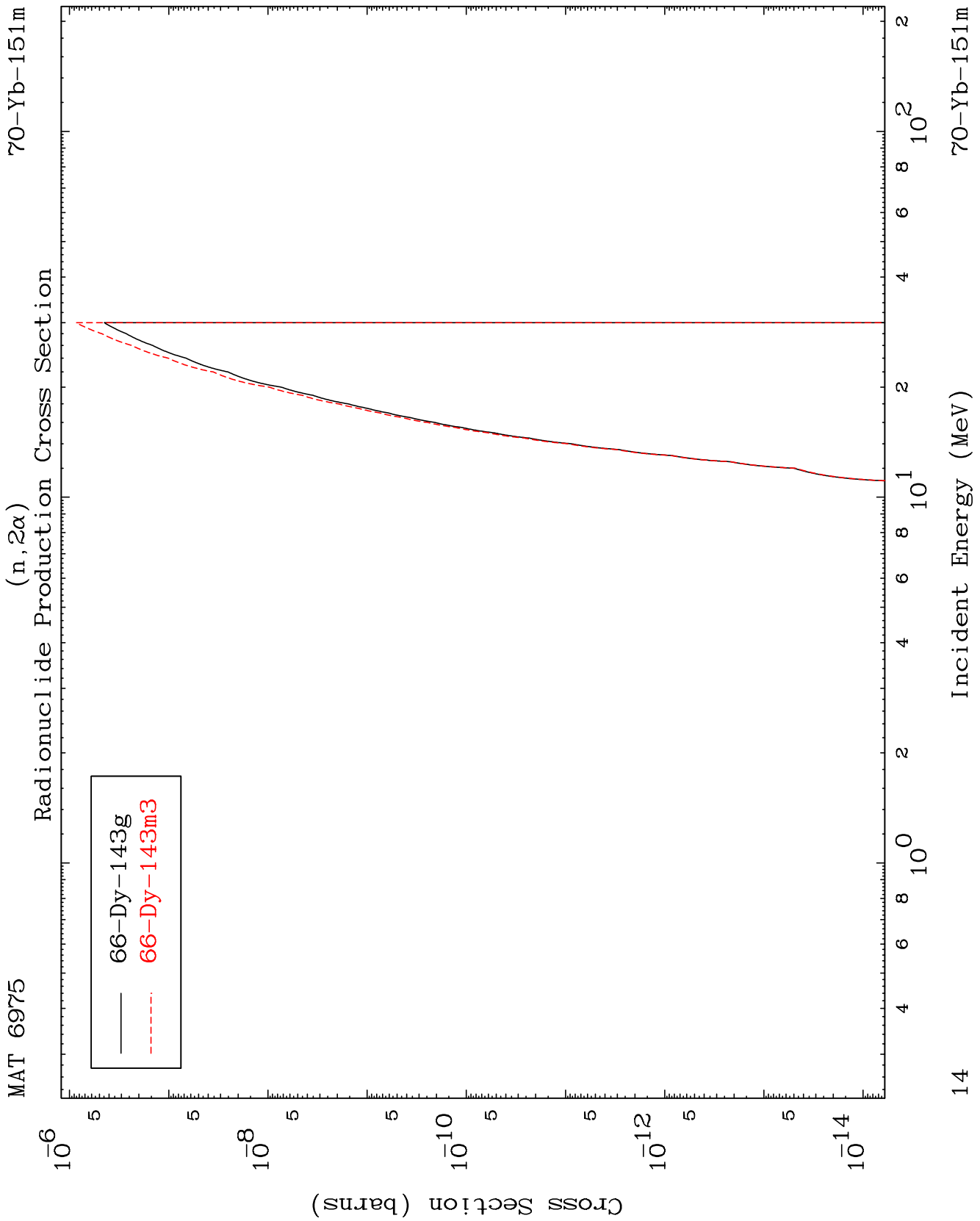
70-Yb-151m

Radionuclide Production Cross Section



70-Yb-151m

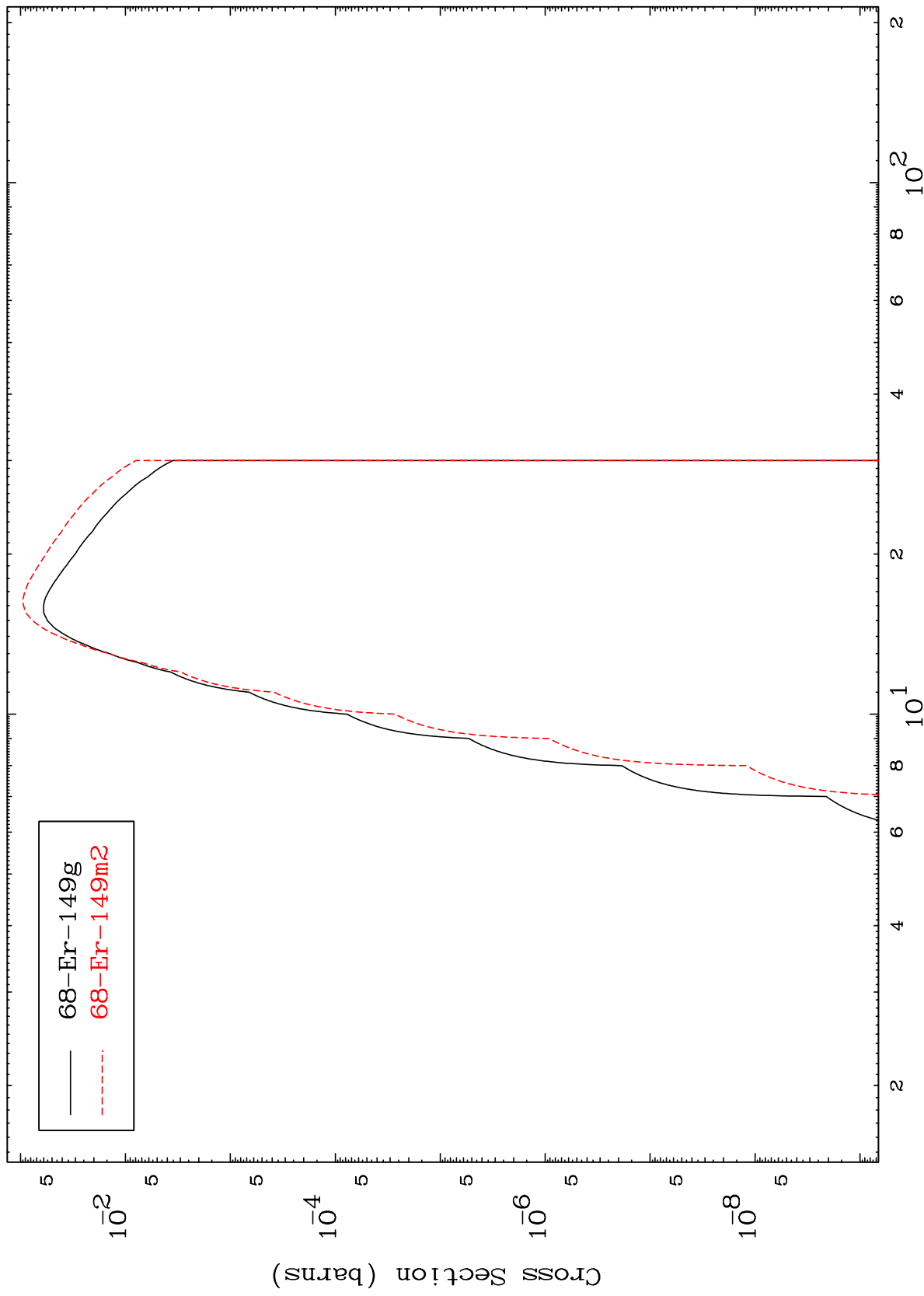
Incident Energy (MeV)



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70-Yb-151m

(n,2p)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

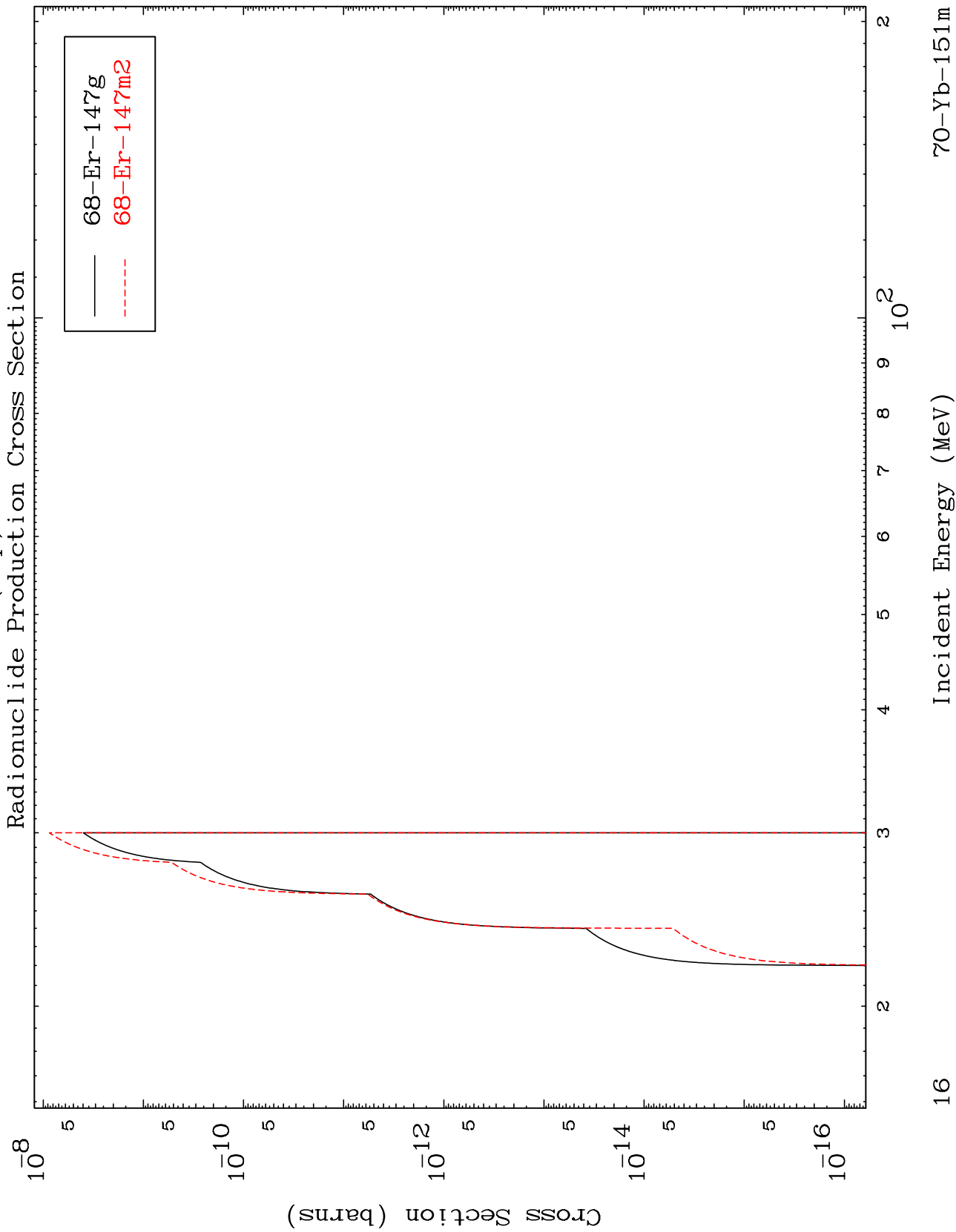
70-Yb-151m



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(n,p) t

70-Yb-151m



16