

Program EVALPLOT  
(Version 2021-1)

by

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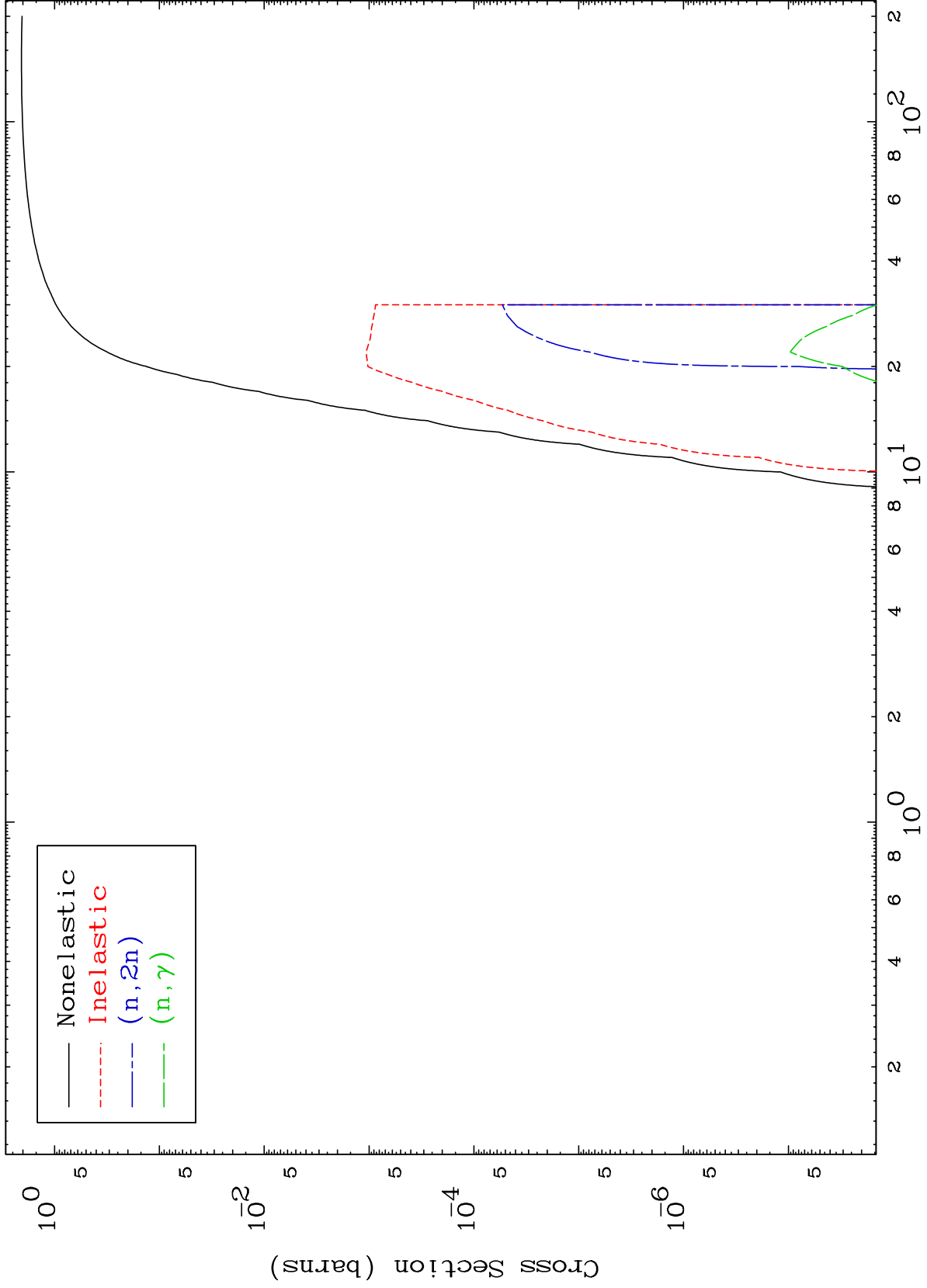
Press Mouse Button to Start

MAT 6974

He-3 Major

70-Yb-151

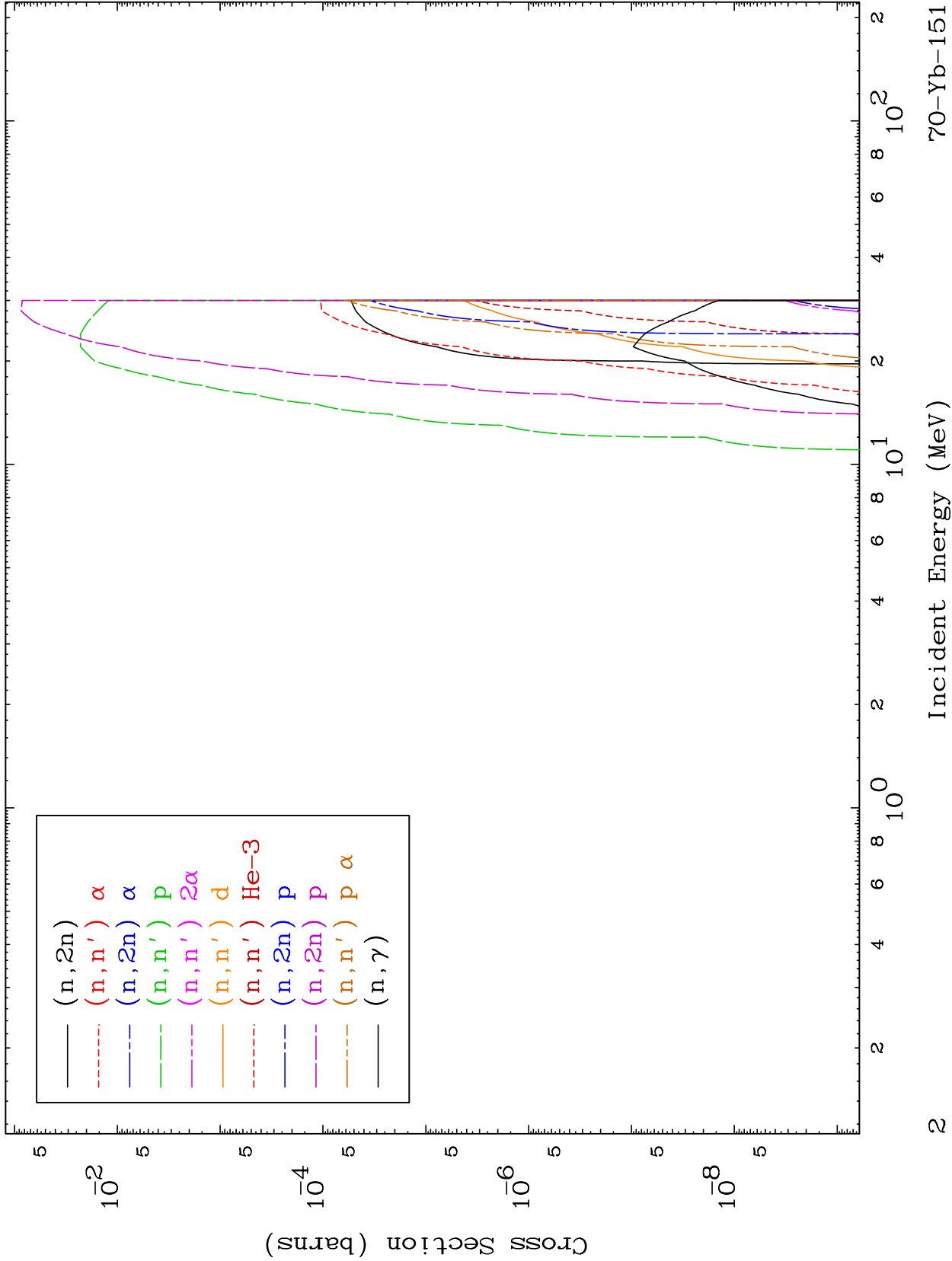
0 Kelvin Cross Sections



MAT 6974

He-3 Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-151



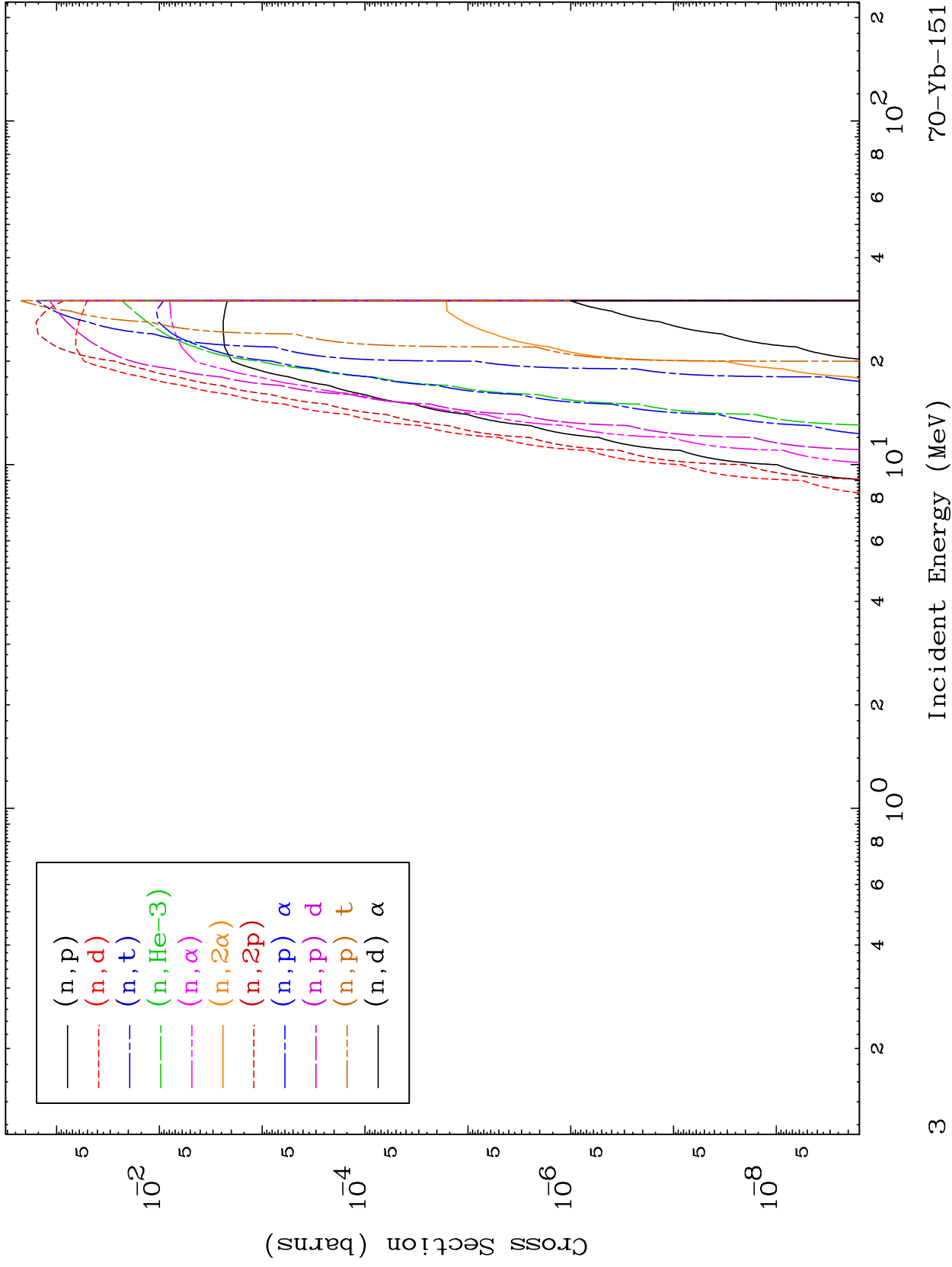
70-Yb-151

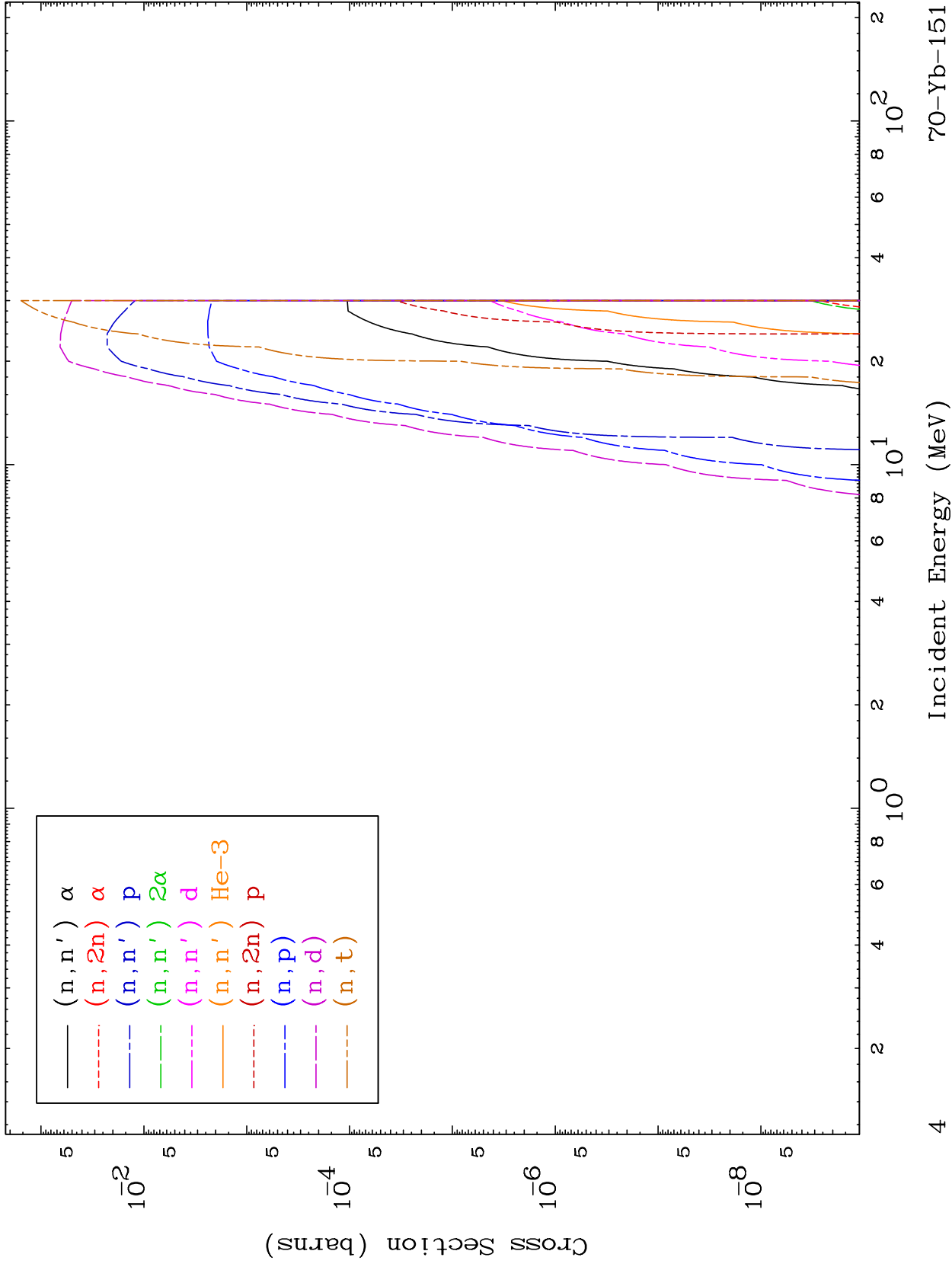
Incident Energy (MeV)

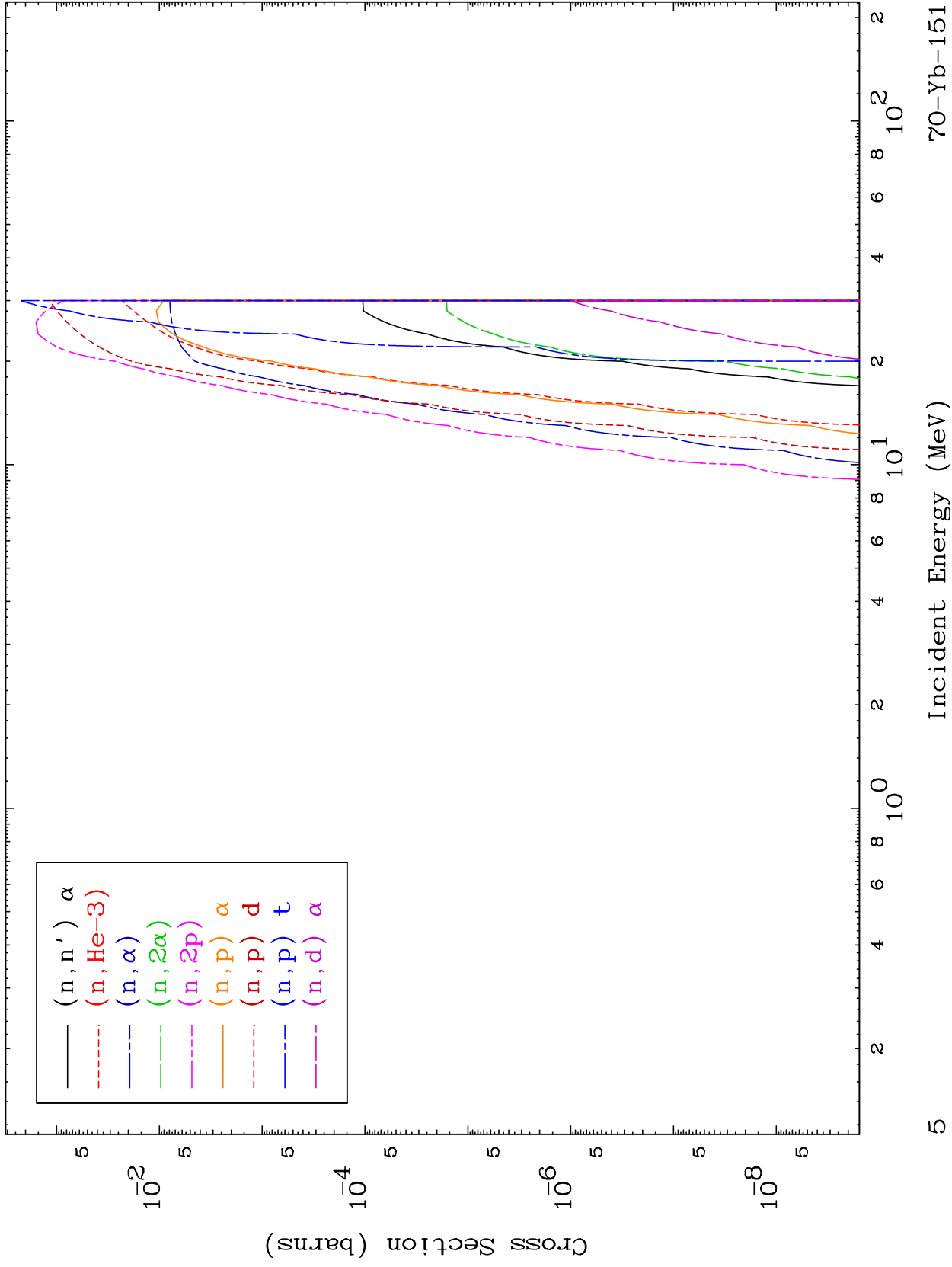
MAT 6974

He-3 Neutron Absorption  
0 Kelvin Cross Sections

70-Yb-151



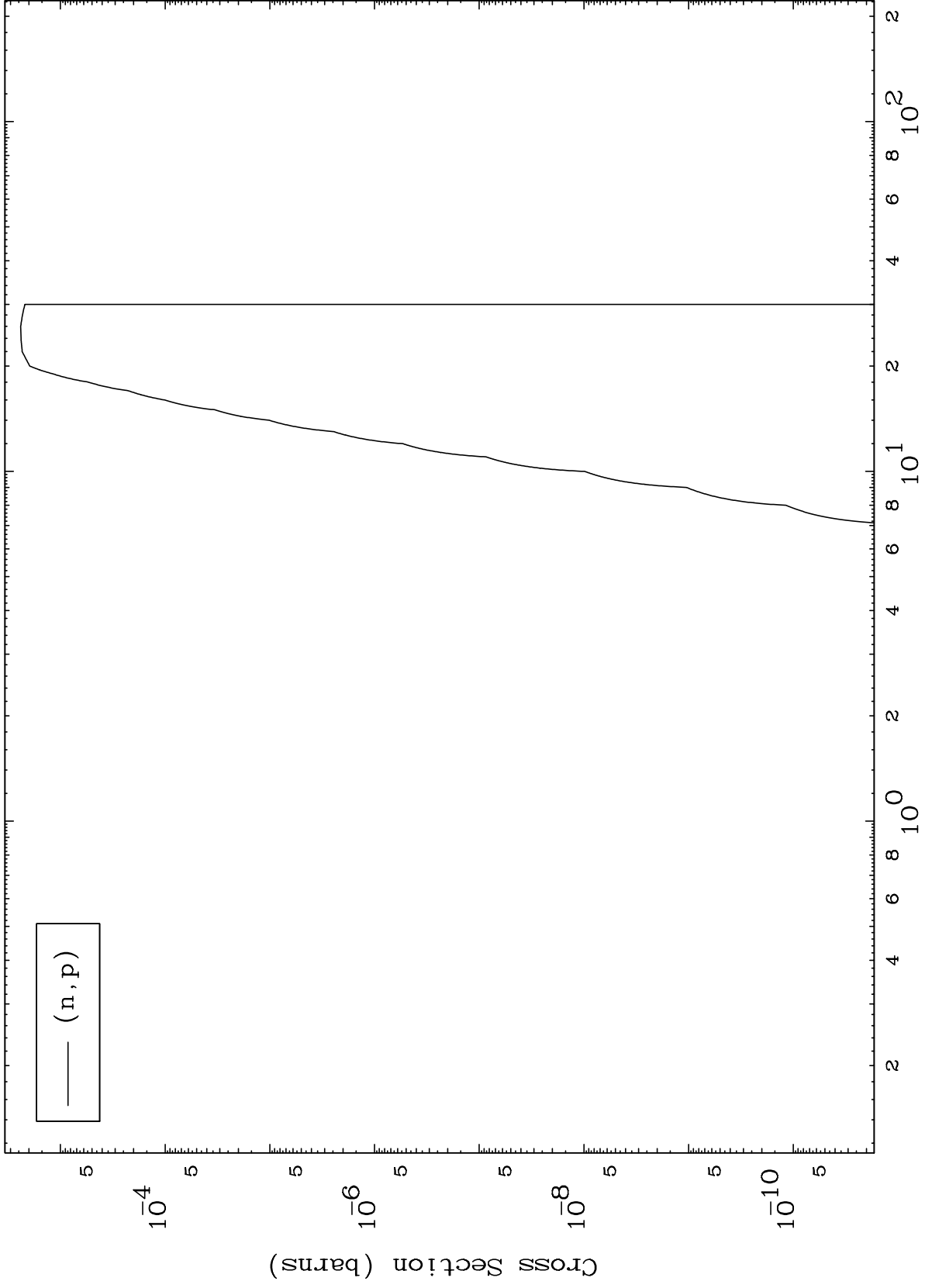




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(He-3,p) Levels  
0 Kelvin Cross Sections

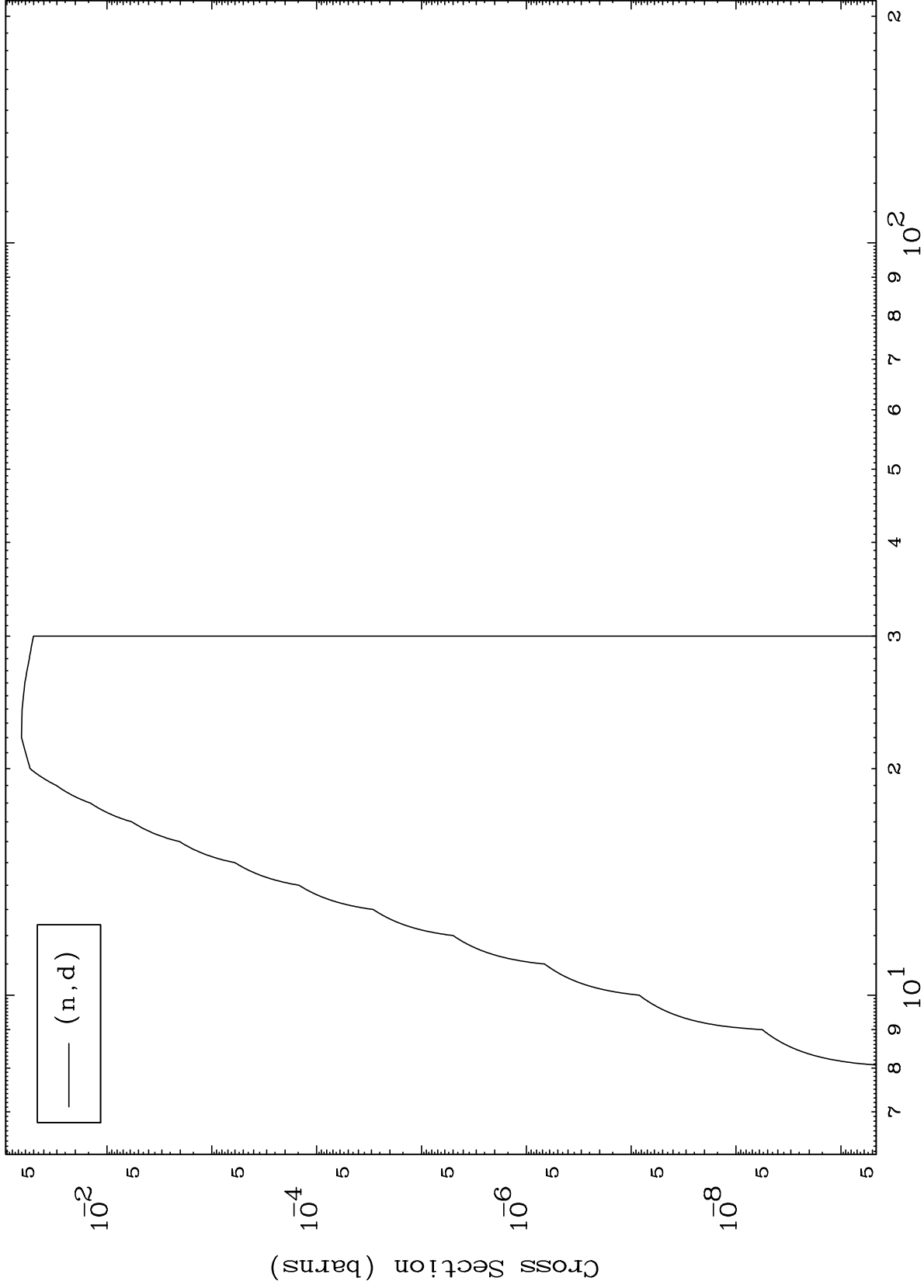
70-Yb-151



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(He-3,d) Levels  
0 Kelvin Cross Sections

70-Yb-151

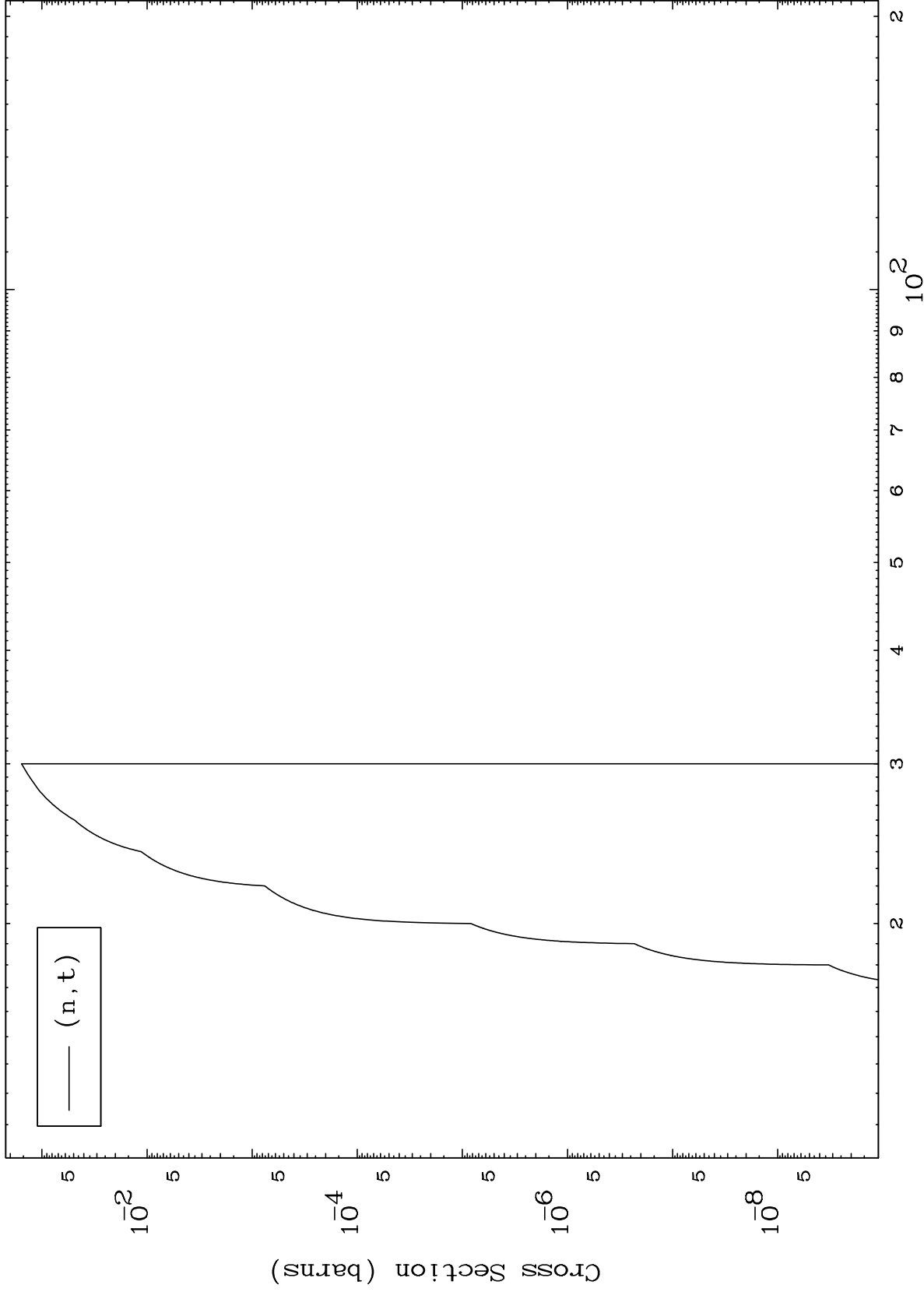


7

Incident Energy (MeV)

70-Yb-151

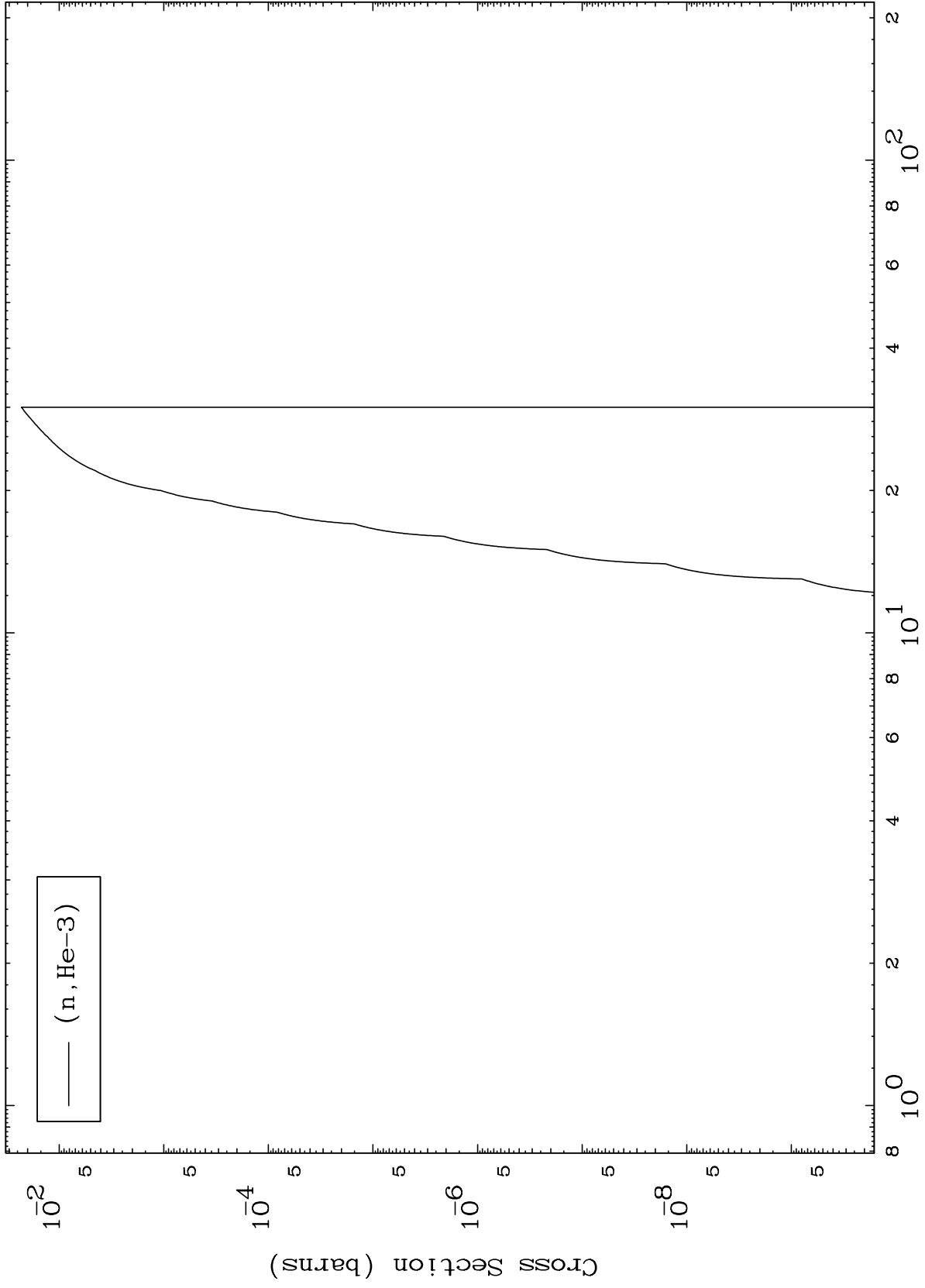
(He-3,t) Levels  
0 Kelvin Cross Sections



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(He-3, He3) Levels  
0 Kelvin Cross Sections

70-Yb-151



9

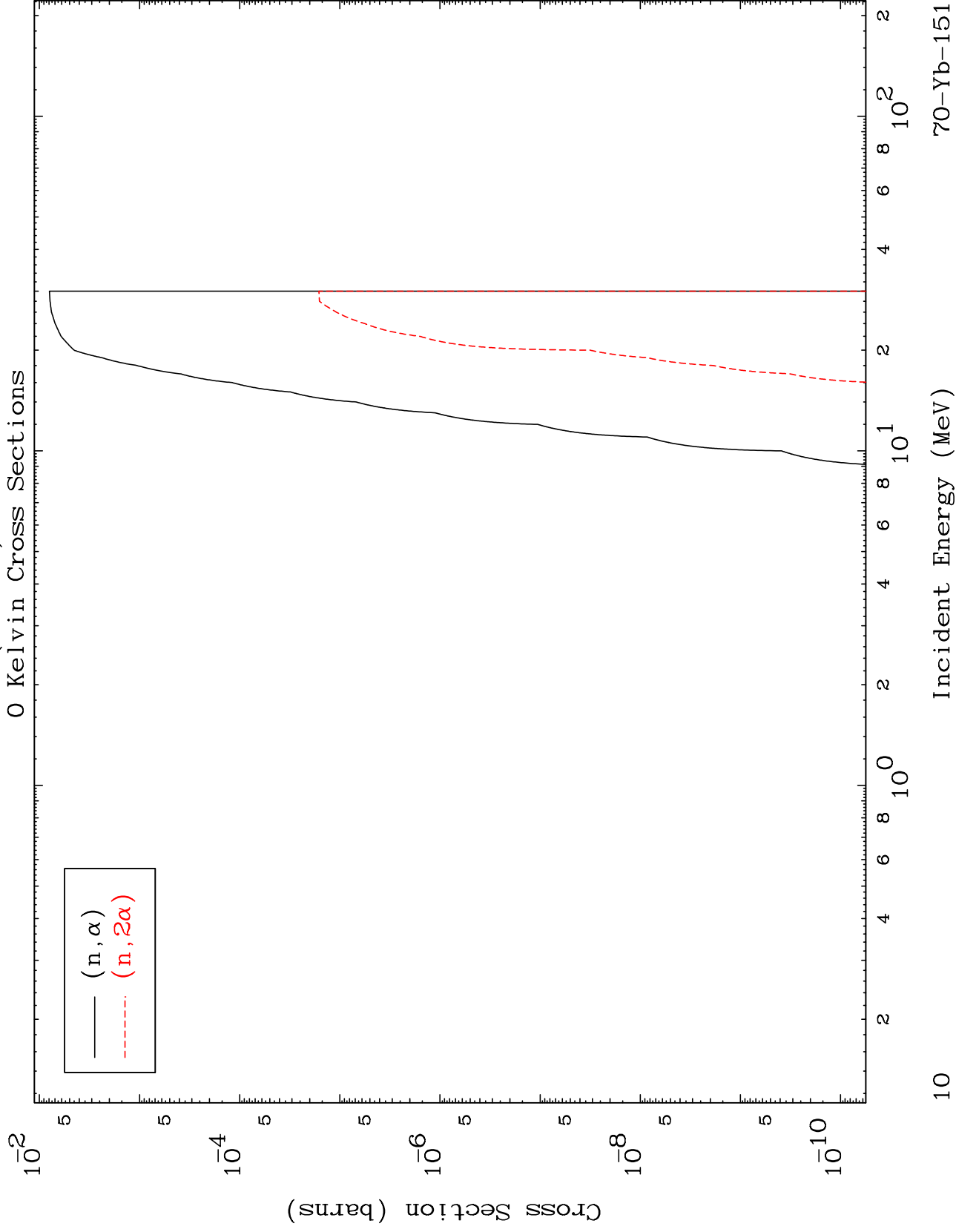
Incident Energy (MeV)

70-Yb-151

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(He-3,  $\alpha$ ) Levels

70-Yb-151



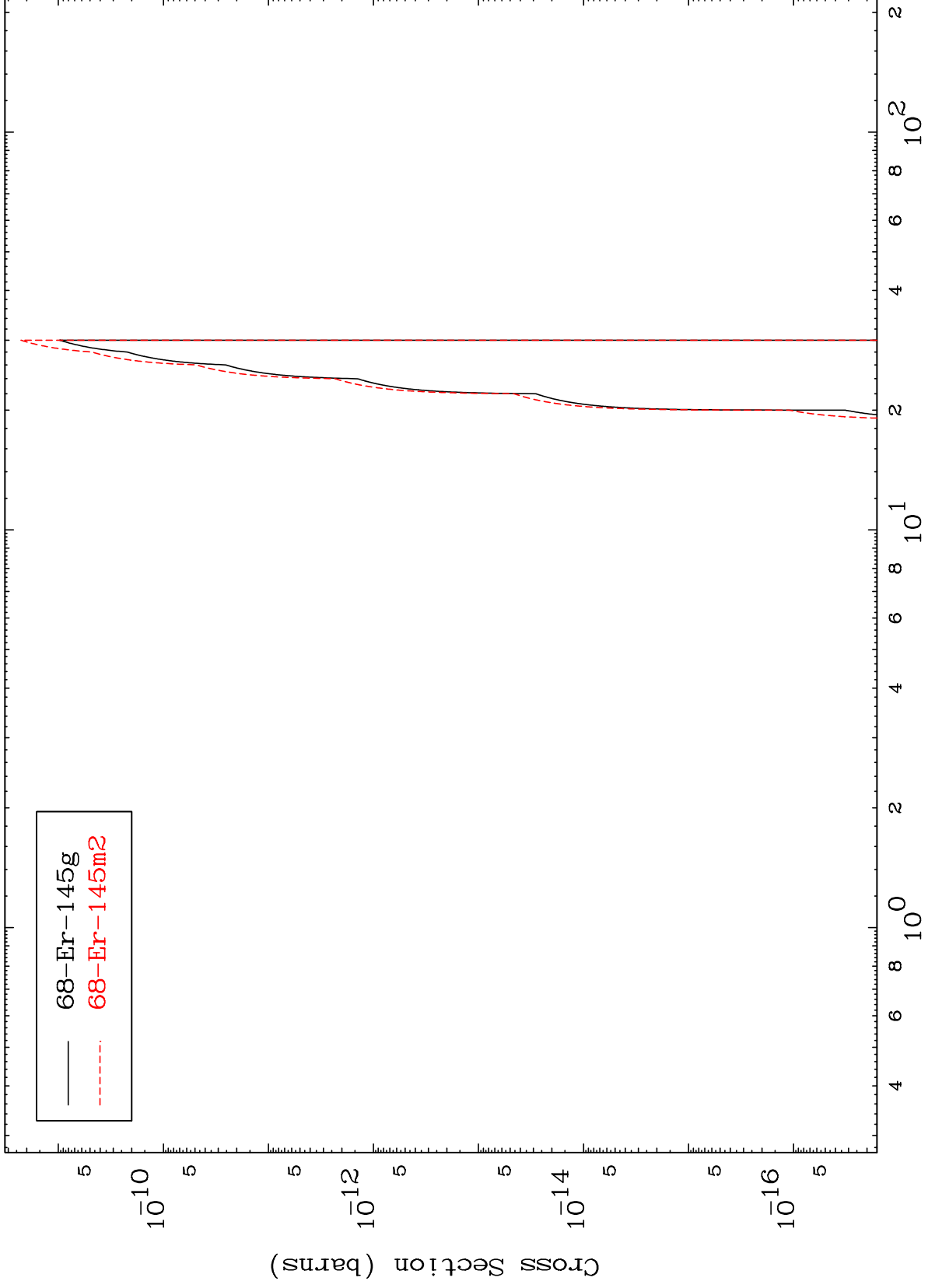
10

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(n,n') 2 $\alpha$

70-Yb-151

Radionuclide Production Cross Section

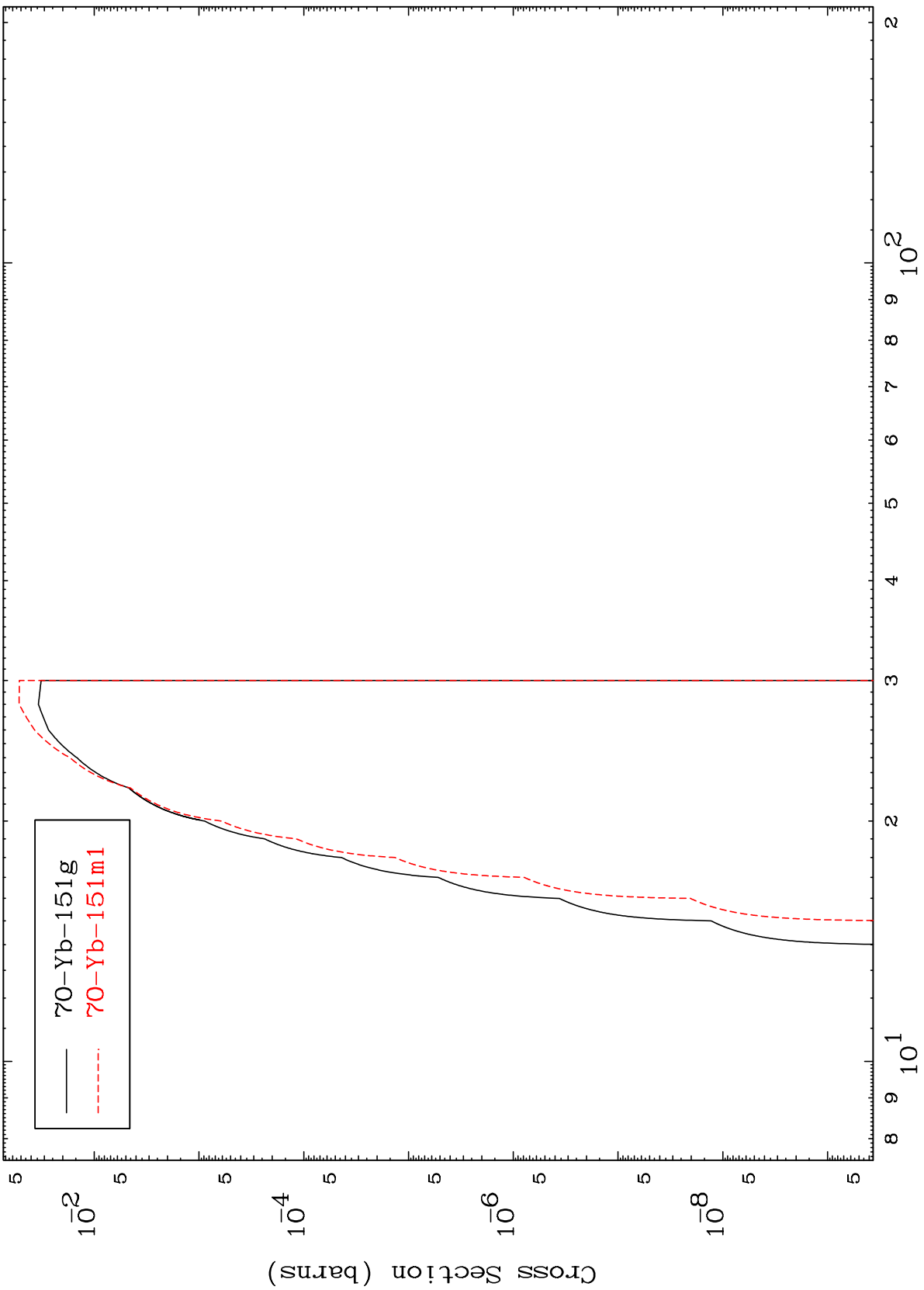


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(n,2n) p

<sup>70</sup>Yb-151

Radionuclide Production Cross Section



12

Incident Energy (MeV)

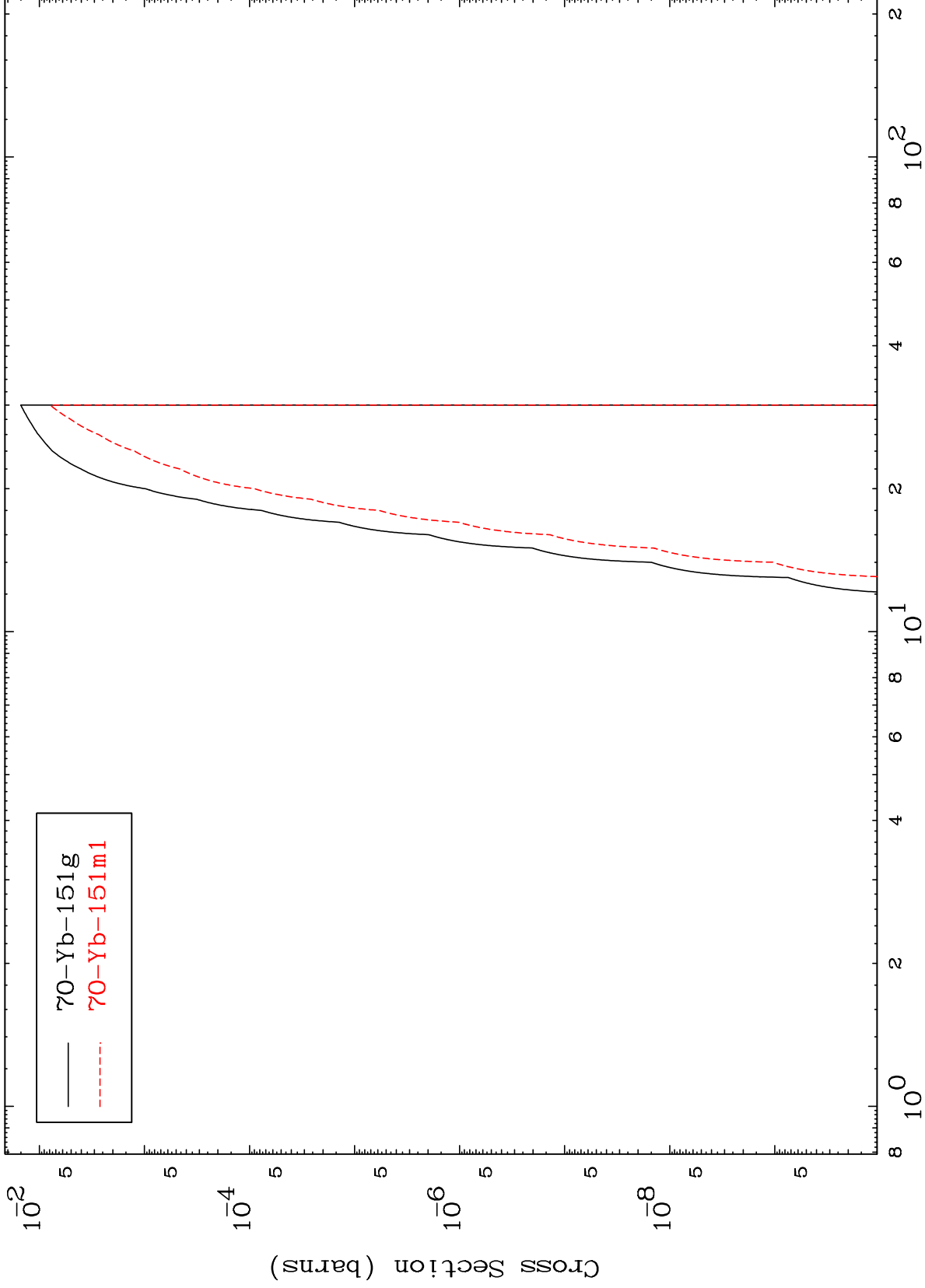
<sup>70</sup>Yb-151

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(n,He-3)

70-Yb-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

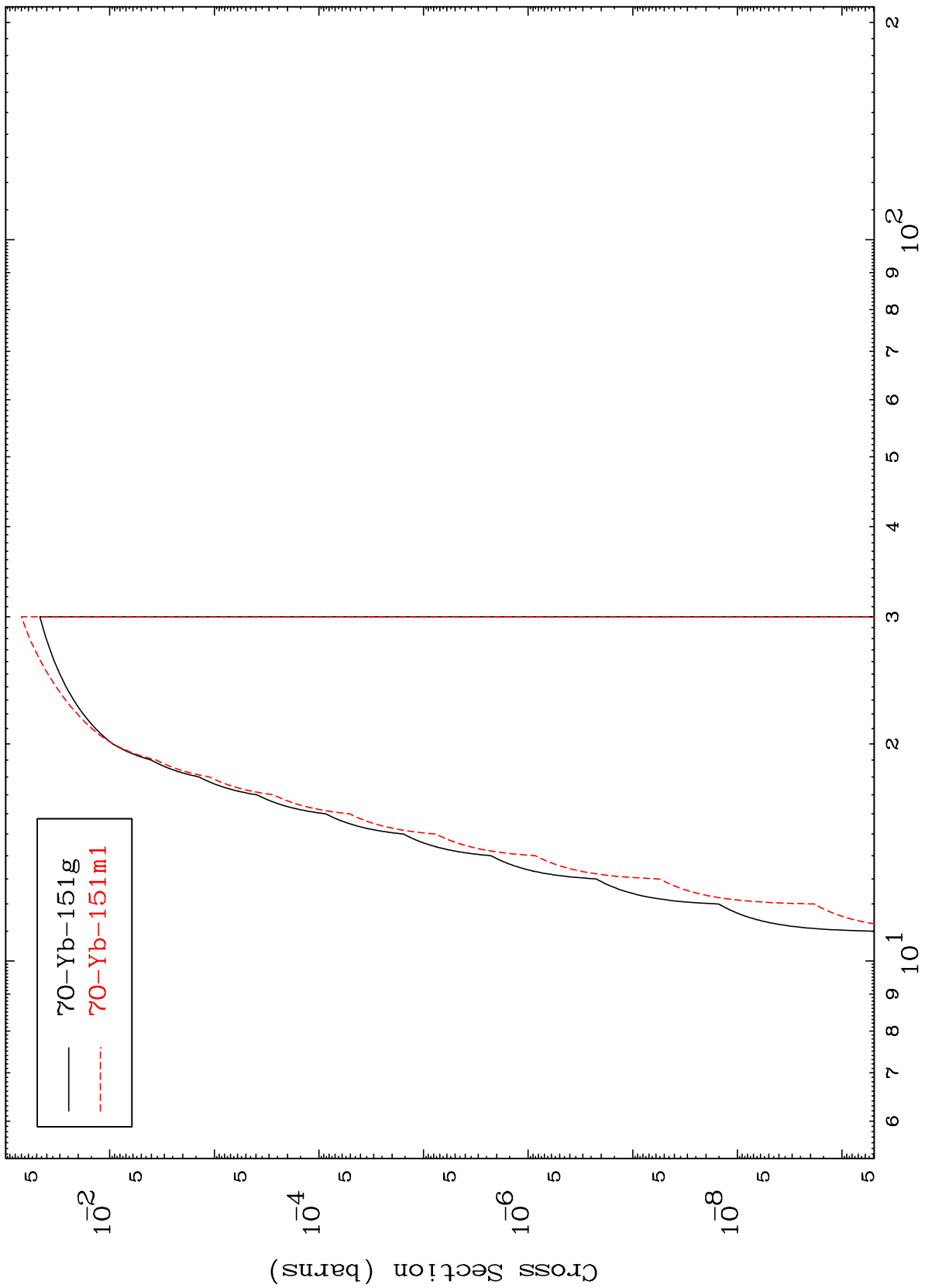
70-Yb-151

MAT 6974

(n,p) d

<sup>70</sup>Yb-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

<sup>70</sup>Yb-151