

Program EVALPLOT  
(Version 2021-1)

by

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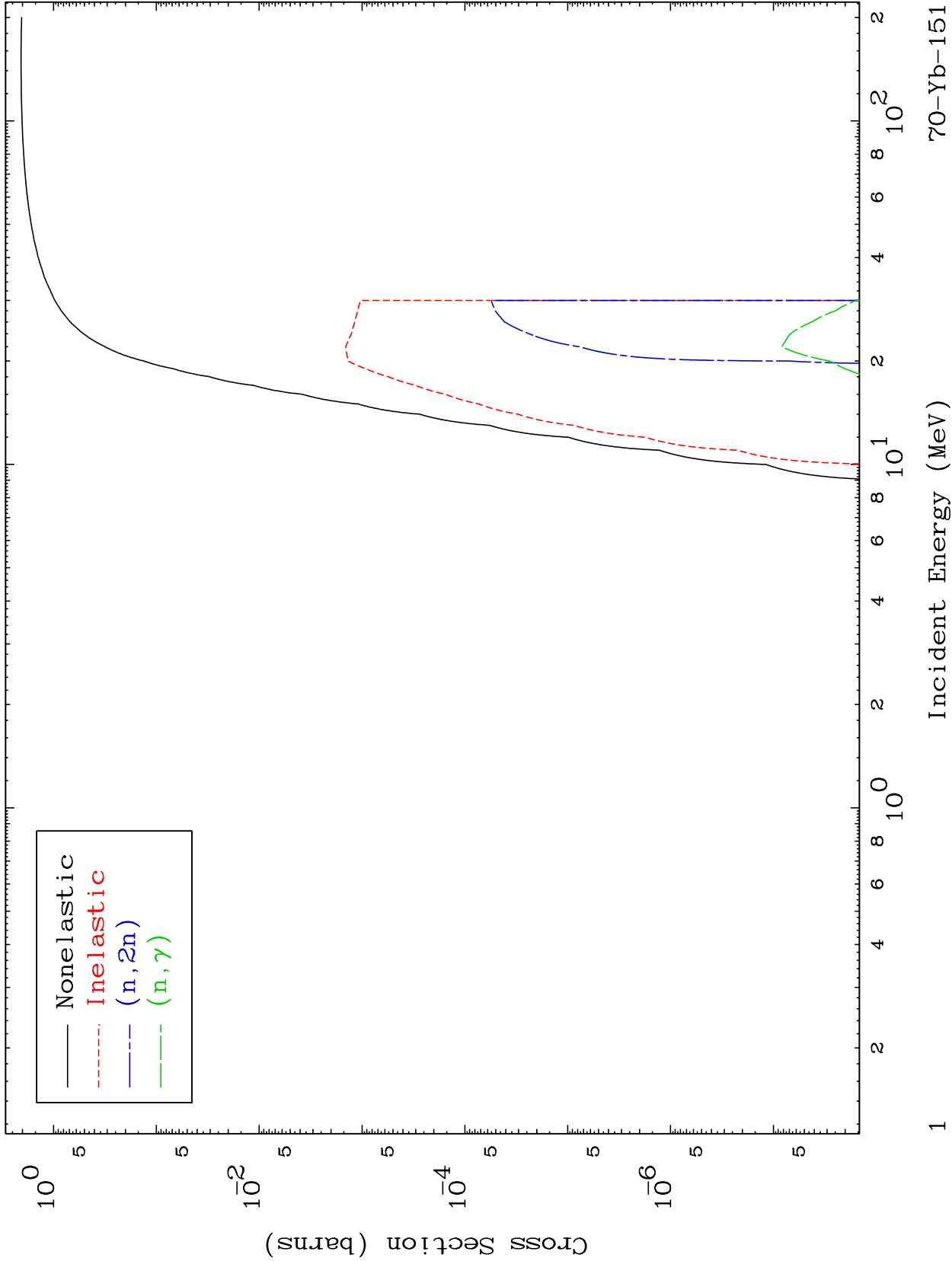
Press Mouse Button to Start

MAT 6974

He-3 Major

0 Kelvin Cross Sections

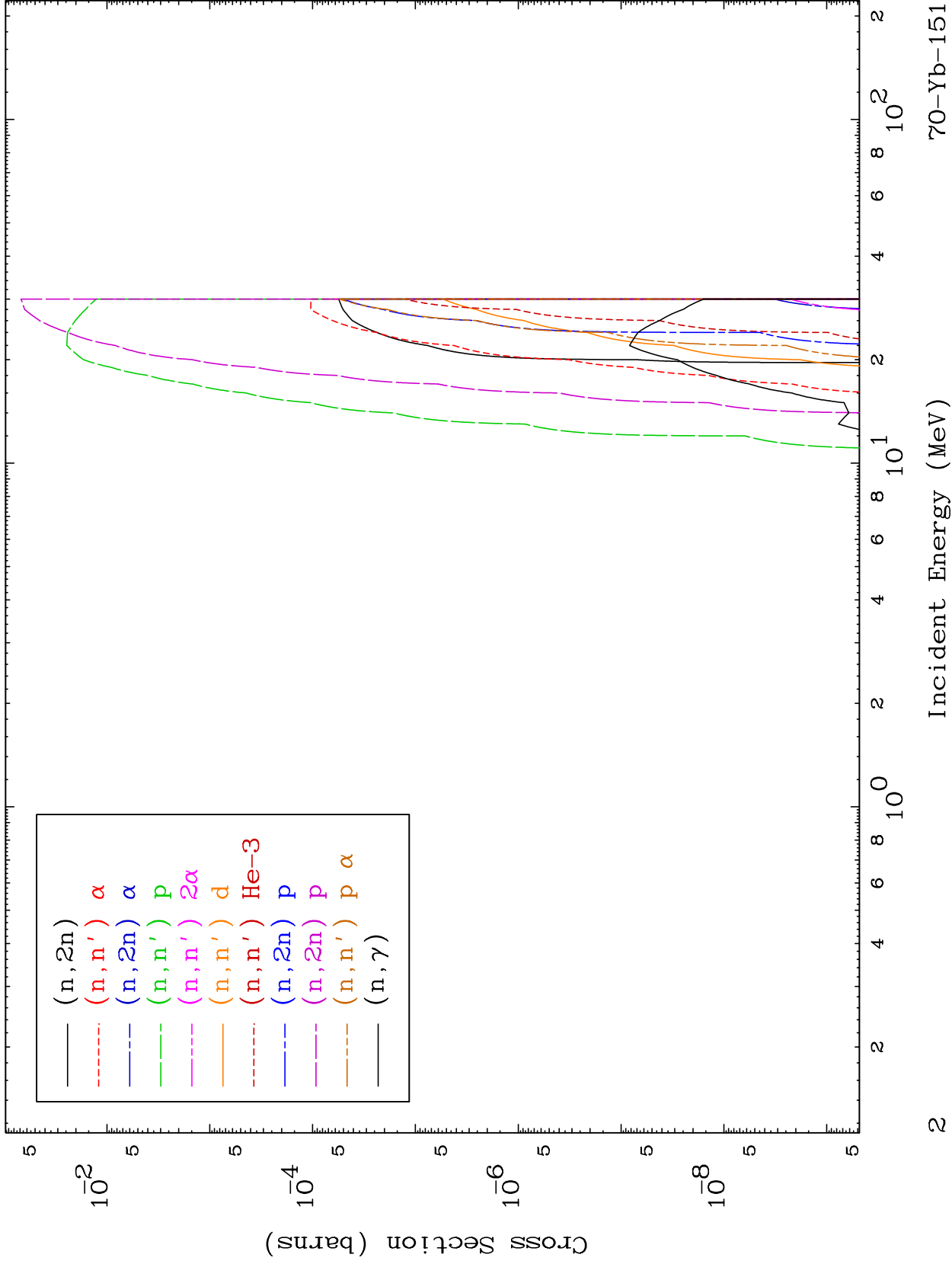
70-Yb-151



MAT 6974

He-3 Neutron Absorption  
0 Kelvin Cross Sections

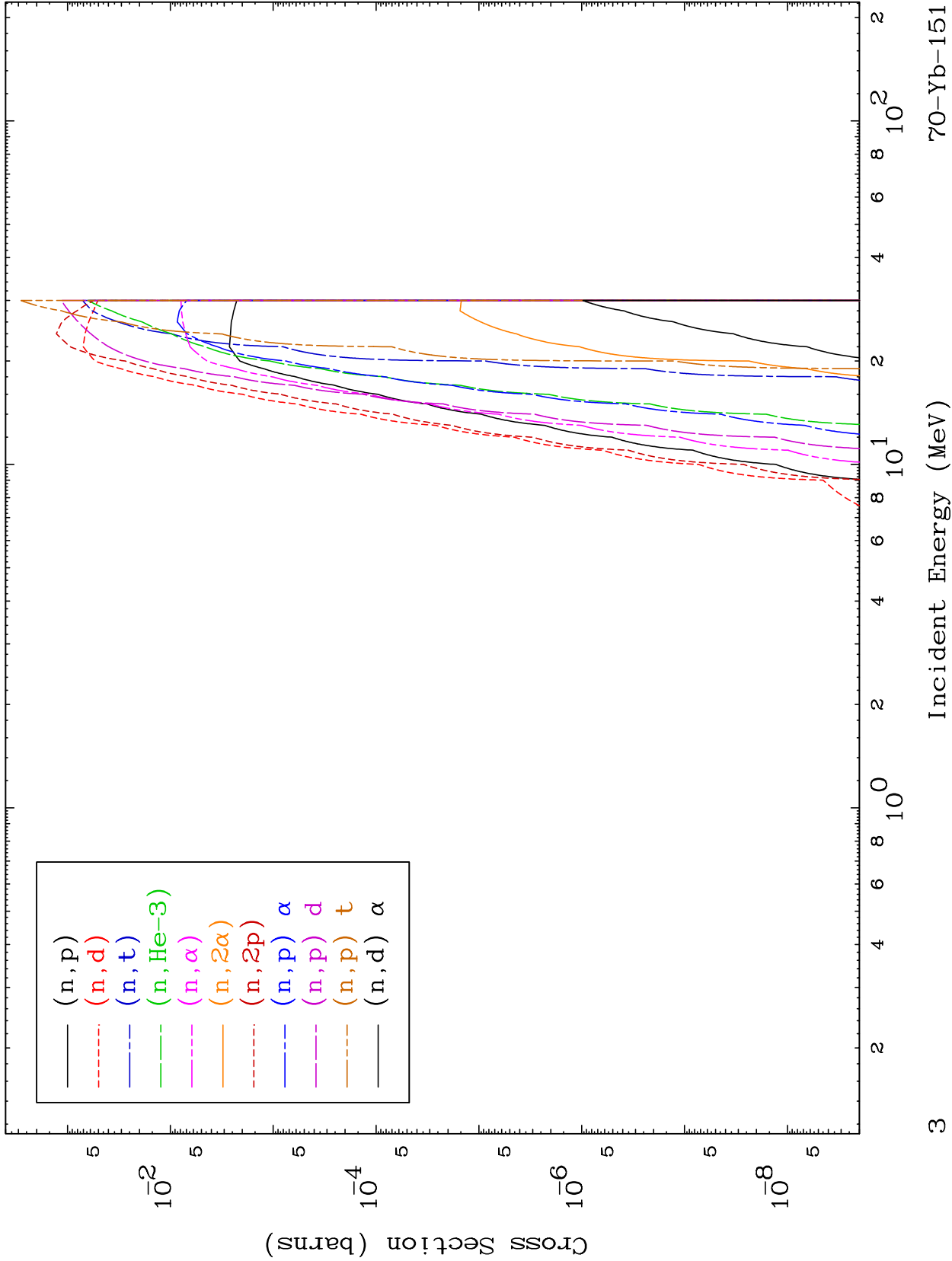
70-Yb-151



MAT 6974

He-3 Neutron Absorption  
0 Kelvin Cross Sections

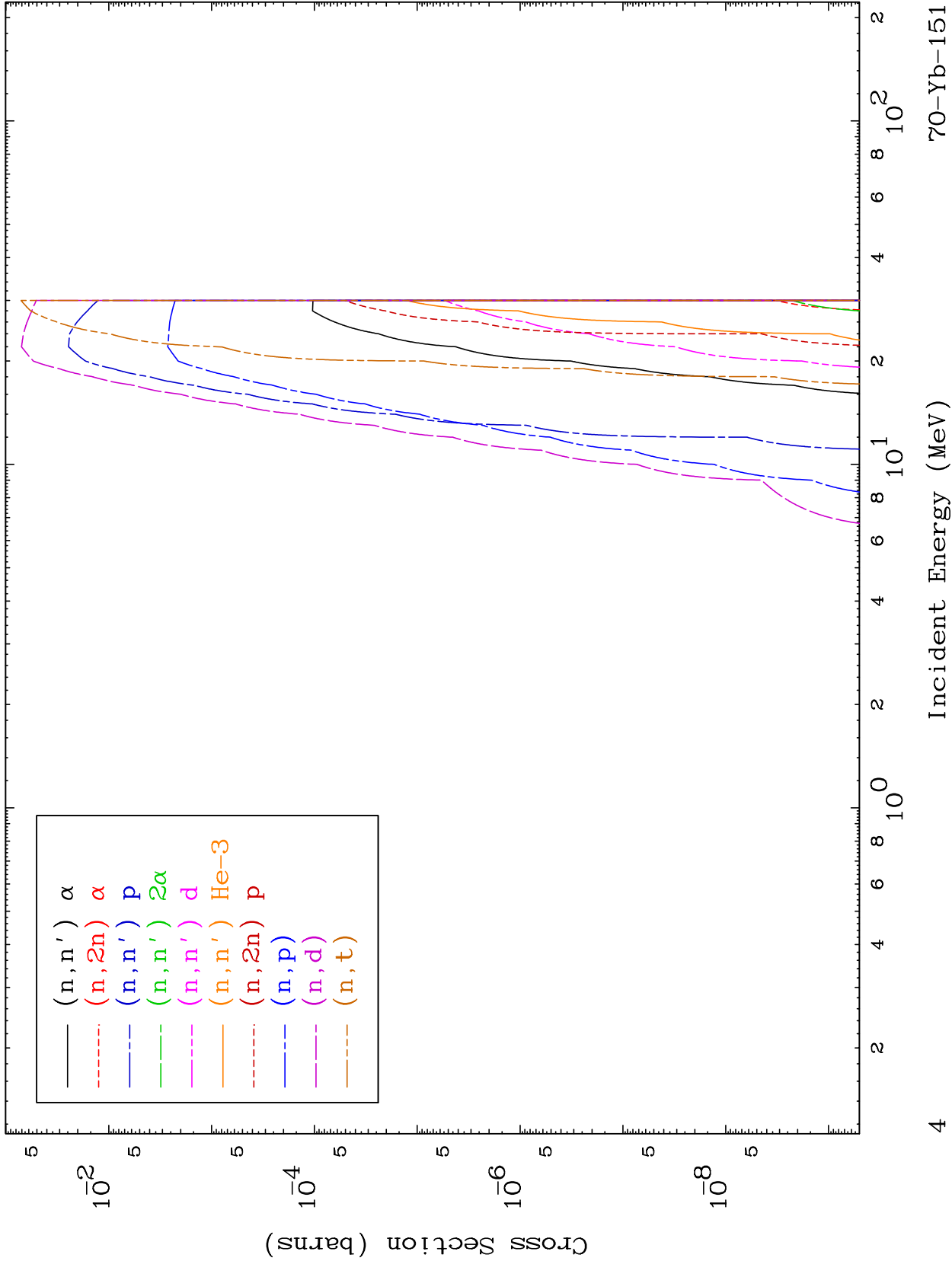
70-Yb-151

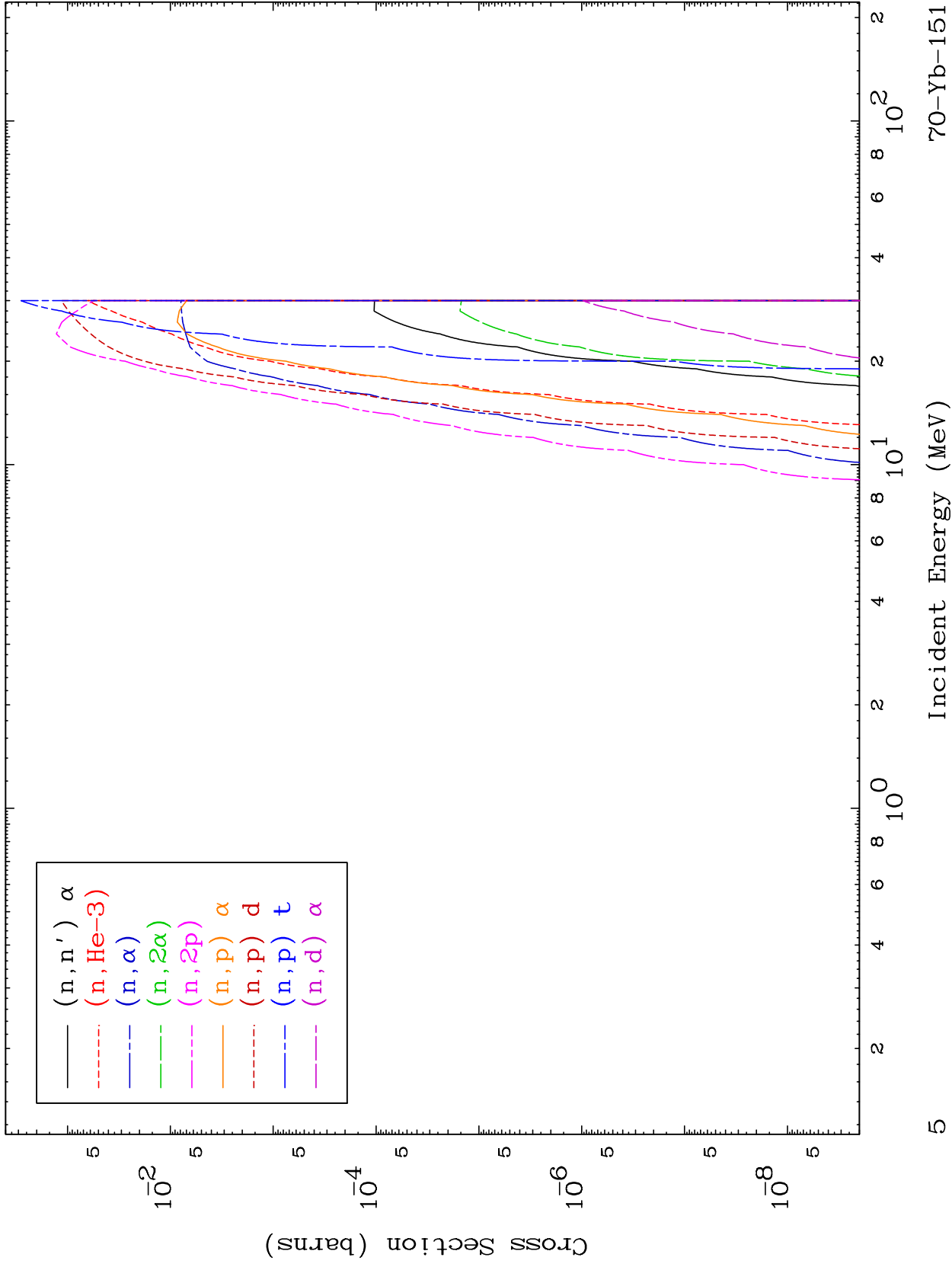


MAT 6974

He-3 Charged Particle  
0 Kelvin Cross Sections

70-Yb-151



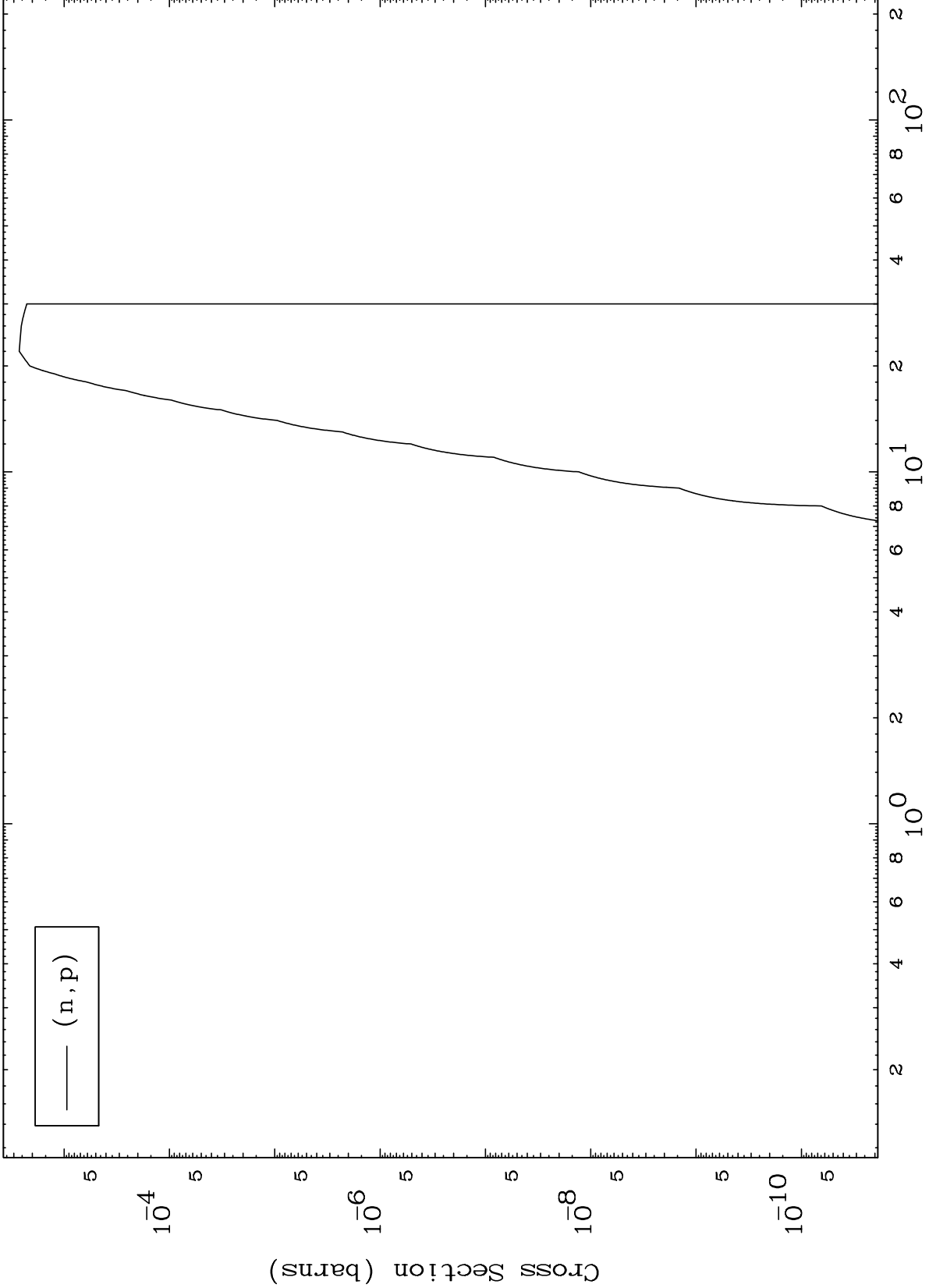


MAT 6974

(He-3,p) Levels

70-Yb-151

0 Kelvin Cross Sections

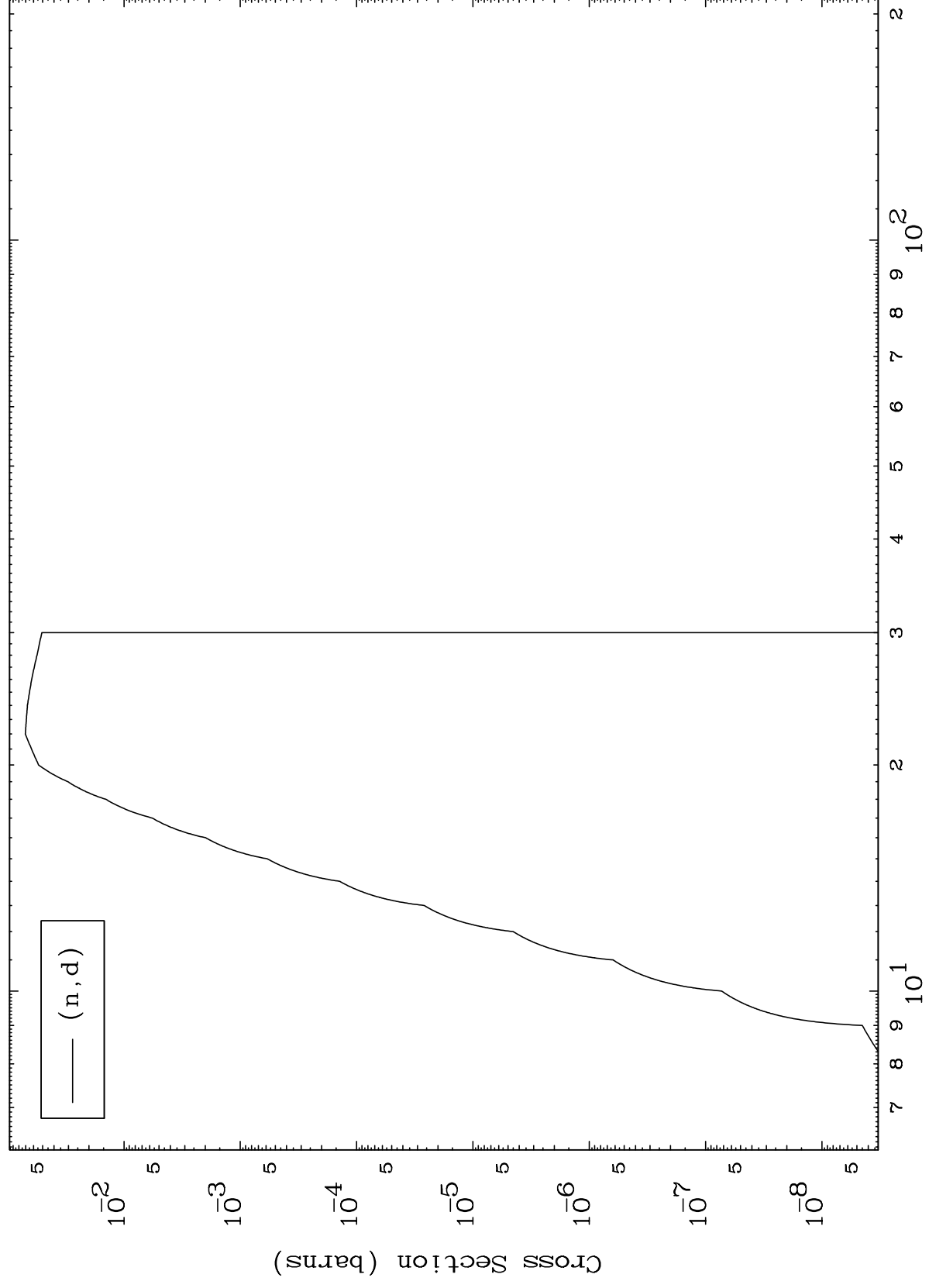


MAT 6974

(He-3,d) Levels

70-Yb-151

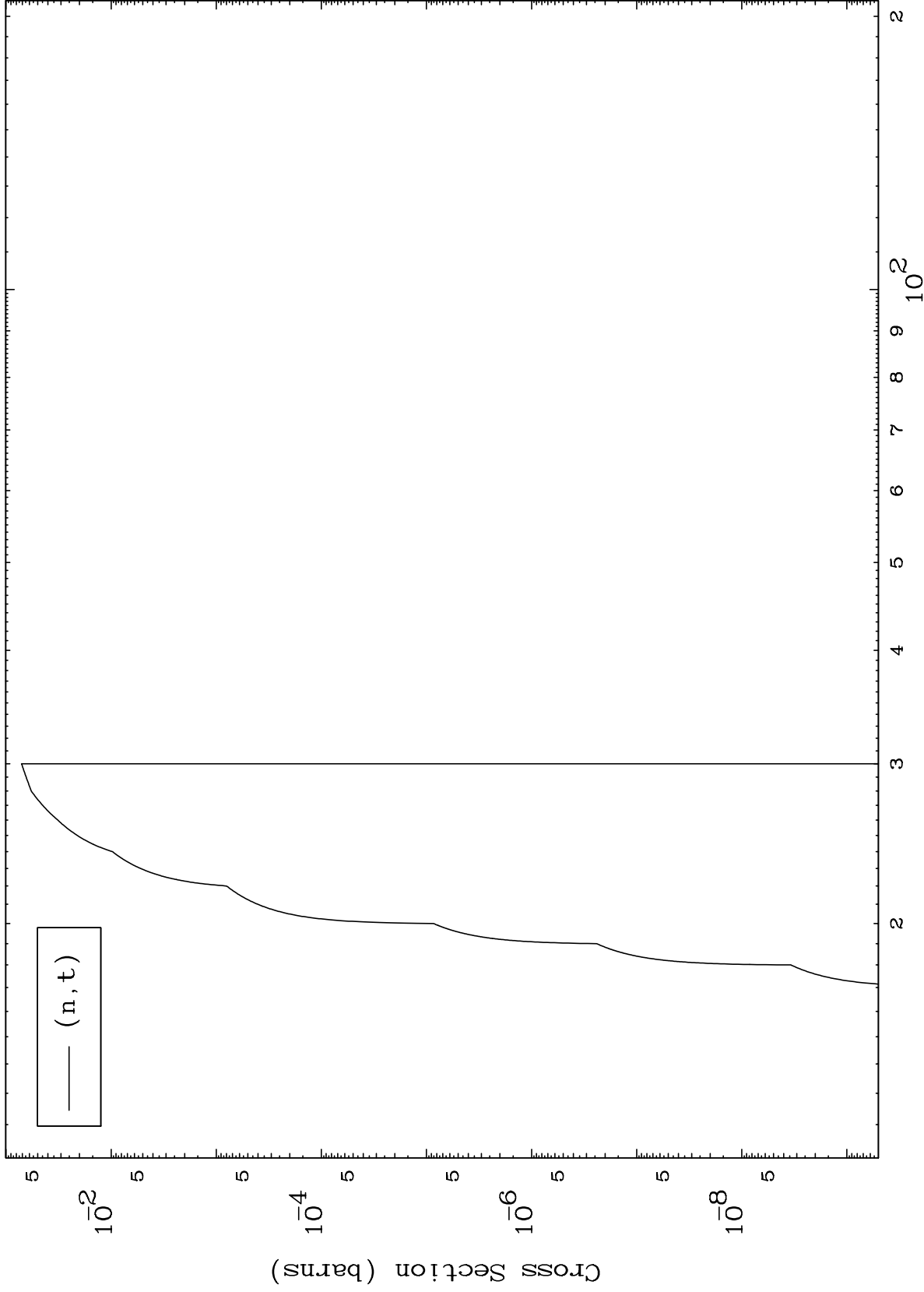
0 Kelvin Cross Sections



7

Incident Energy (MeV)

70-Yb-151

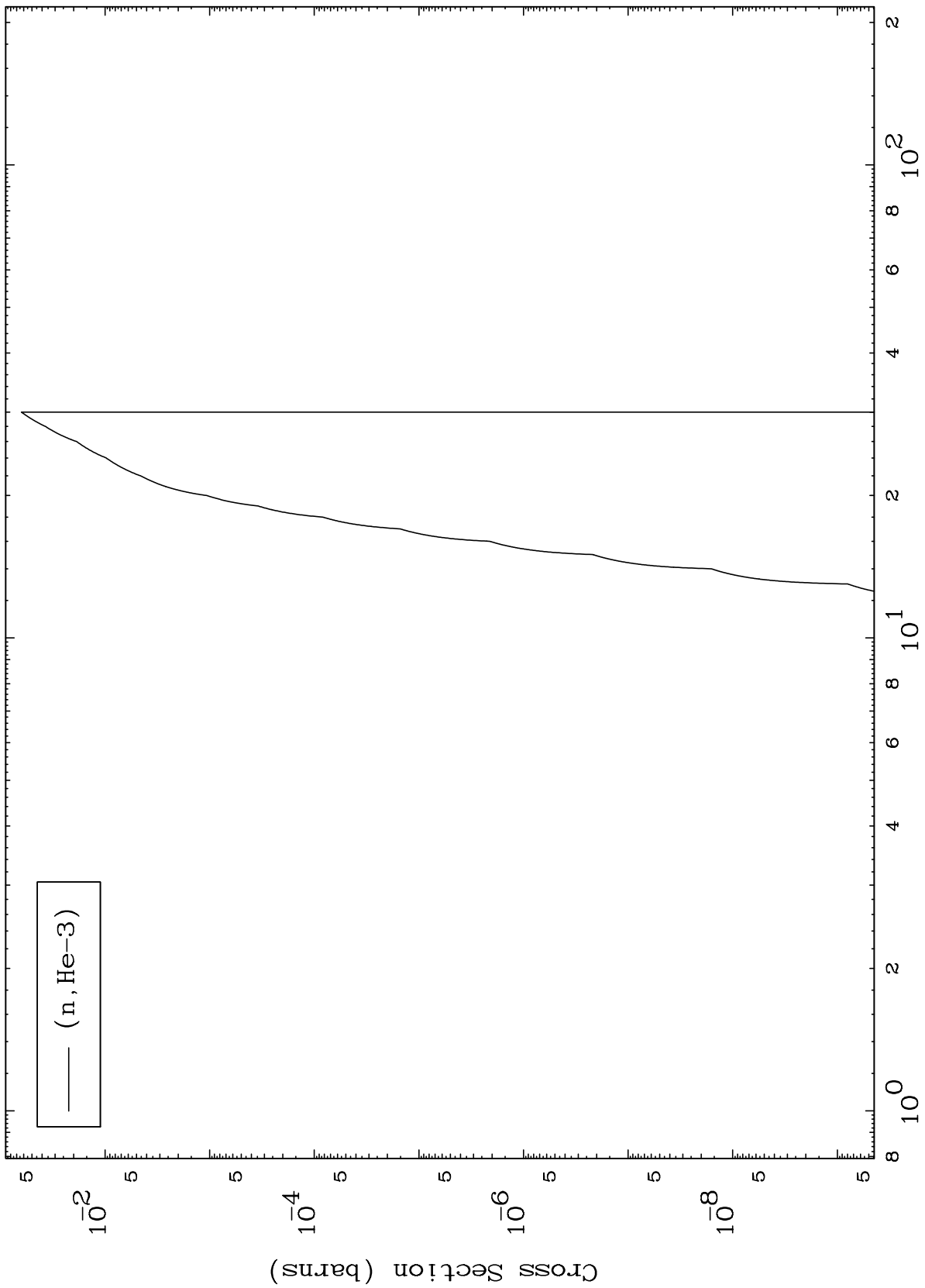


MAT 6974

(He-3, He3) Levels

70-Yb-151

0 Kelvin Cross Sections



9

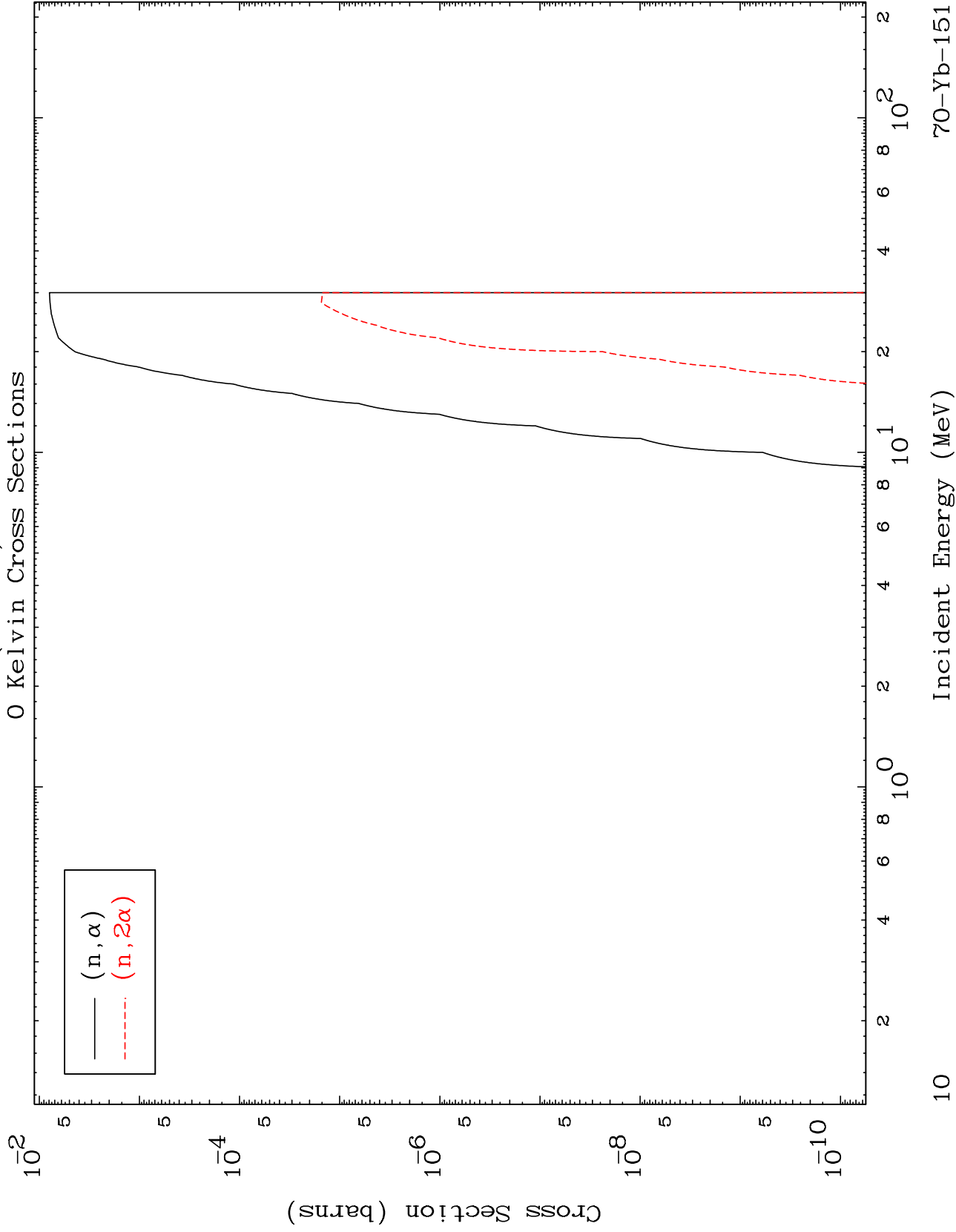
Incident Energy (MeV)

70-Yb-151

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(He-3,  $\alpha$ ) Levels

70-Yb-151



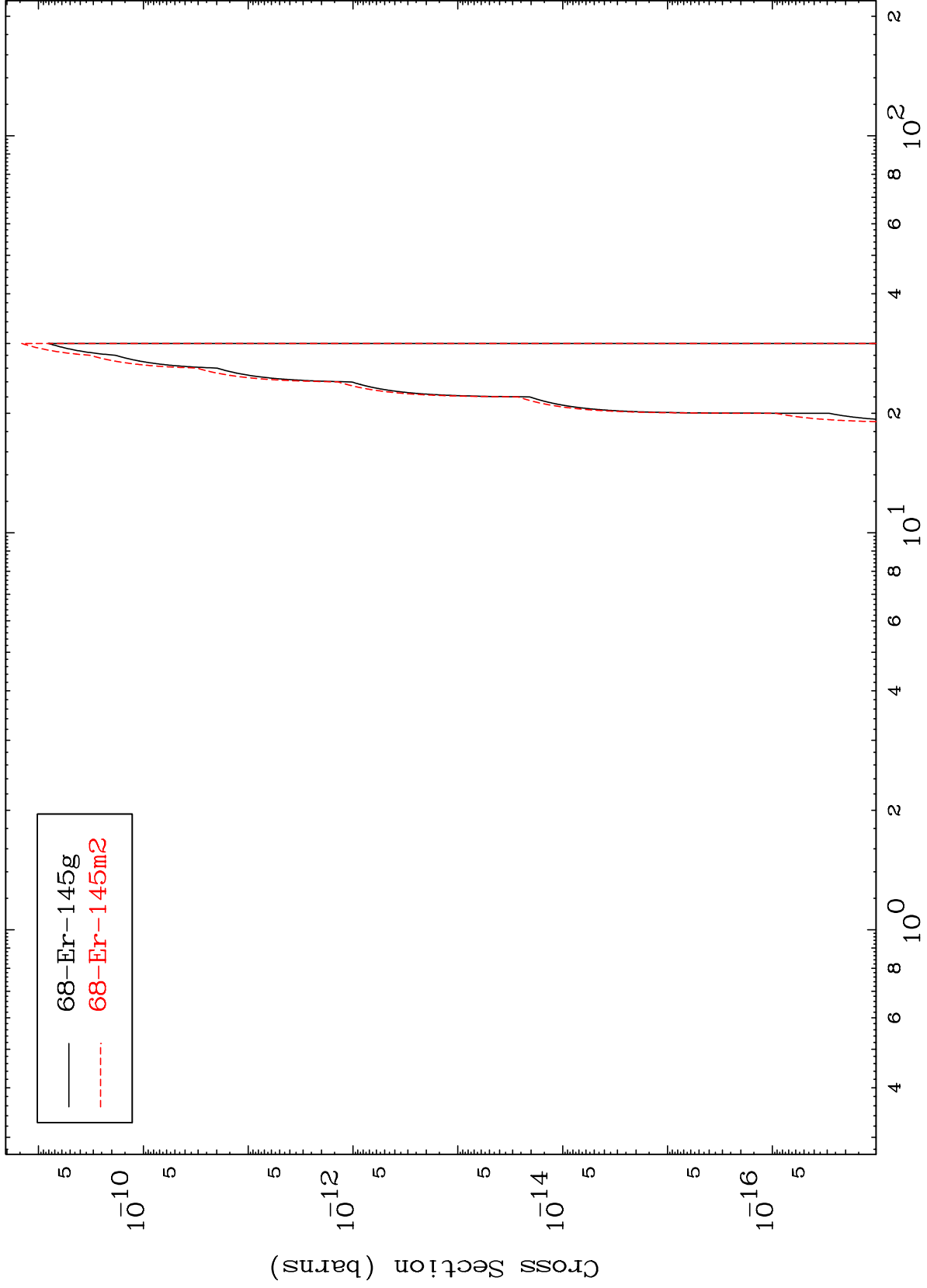
10

MAT 6974

(n,n') 2 $\alpha$

70-Yb-151

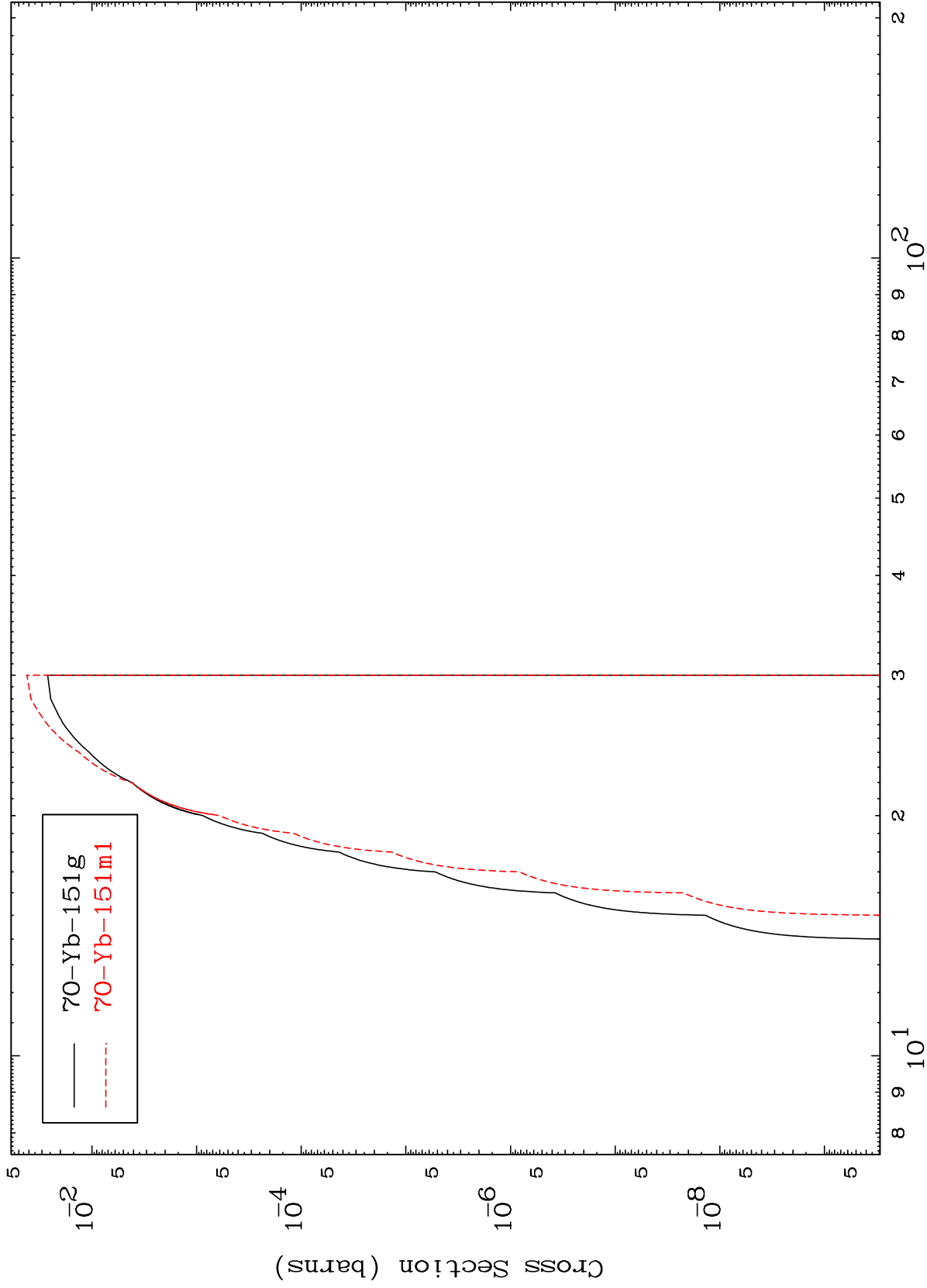
Radionuclide Production Cross Section



MAT 6974

70-Yb-151

(n,2n) p  
Radionuclide Production Cross Section



70-Yb-151

Incident Energy (MeV)

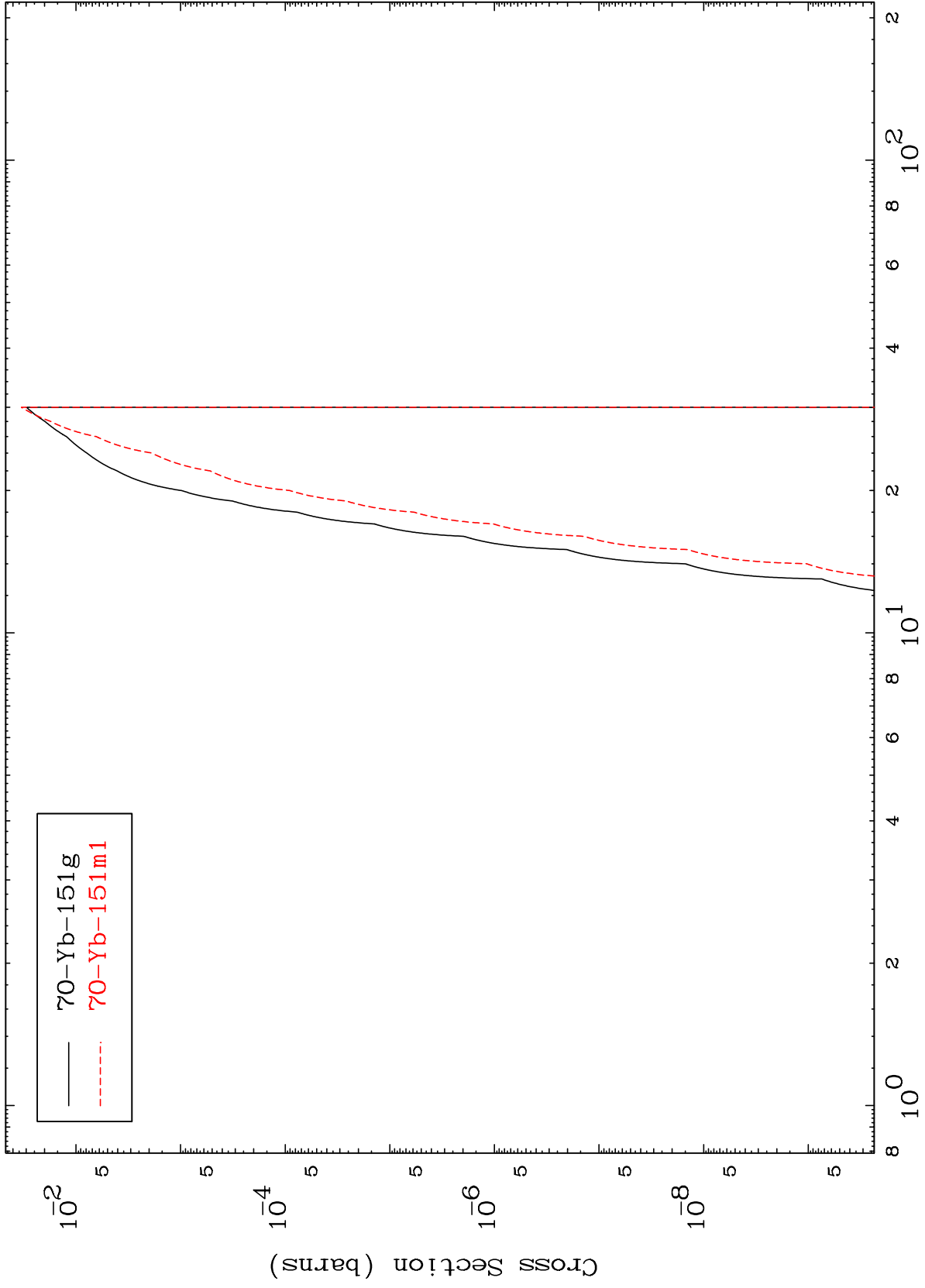
12

MAT 6974

(n,He-3)

70-Yb-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

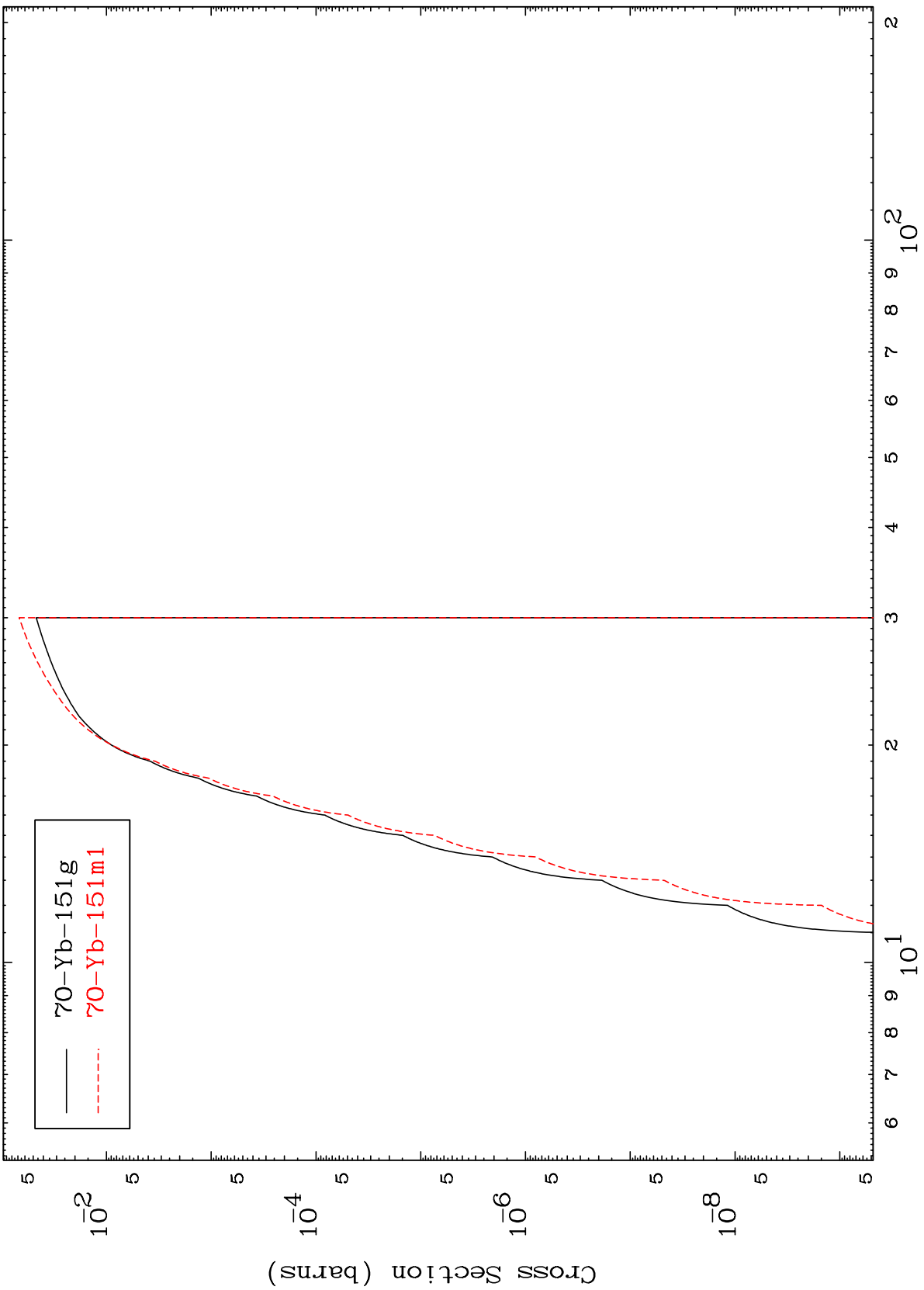
70-Yb-151

MAT 6974

(n,p) d

<sup>70</sup>Yb-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

<sup>70</sup>Yb-151