

Program EVALPLOT  
(Version 2021-1)

by

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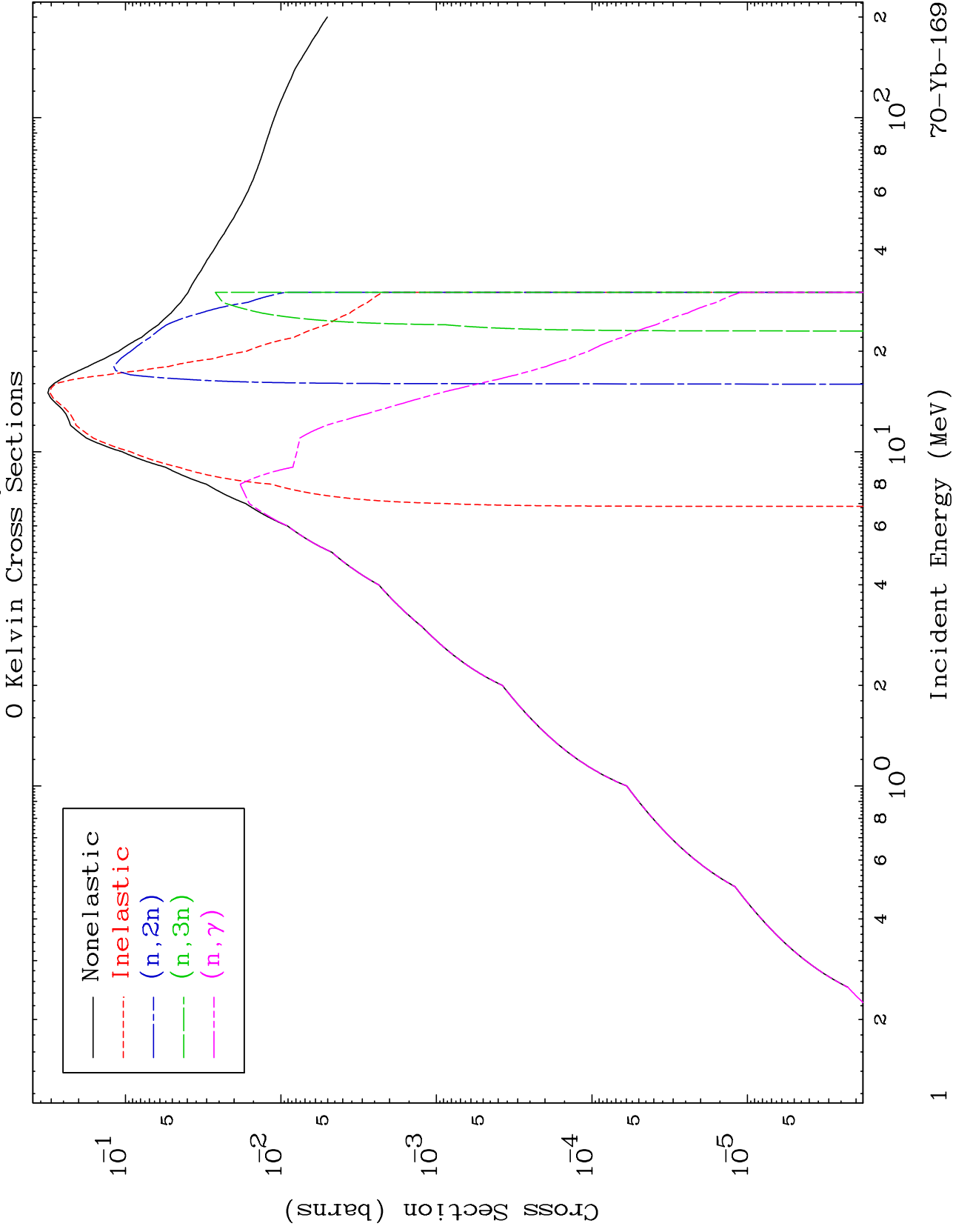
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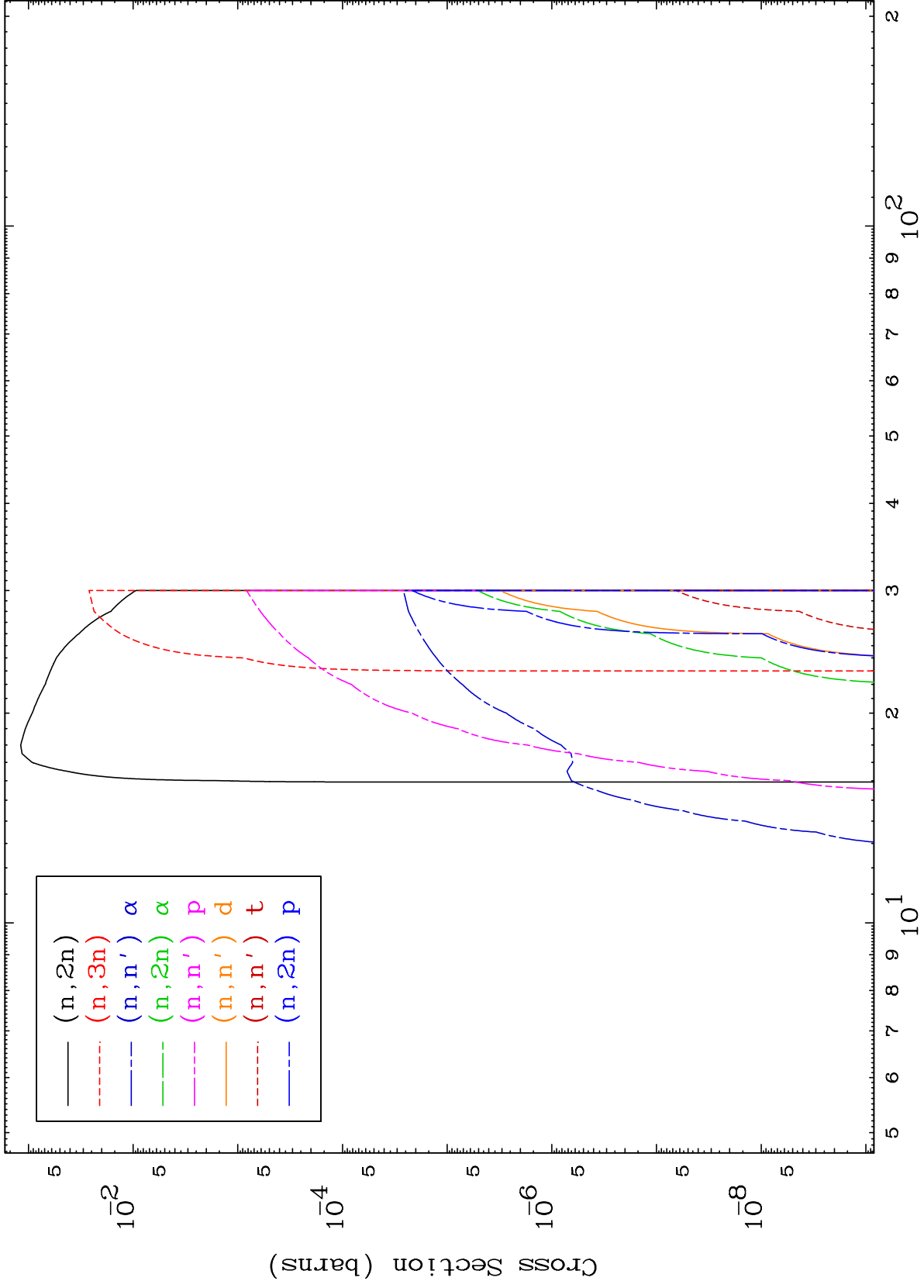
Press Mouse Button to Start

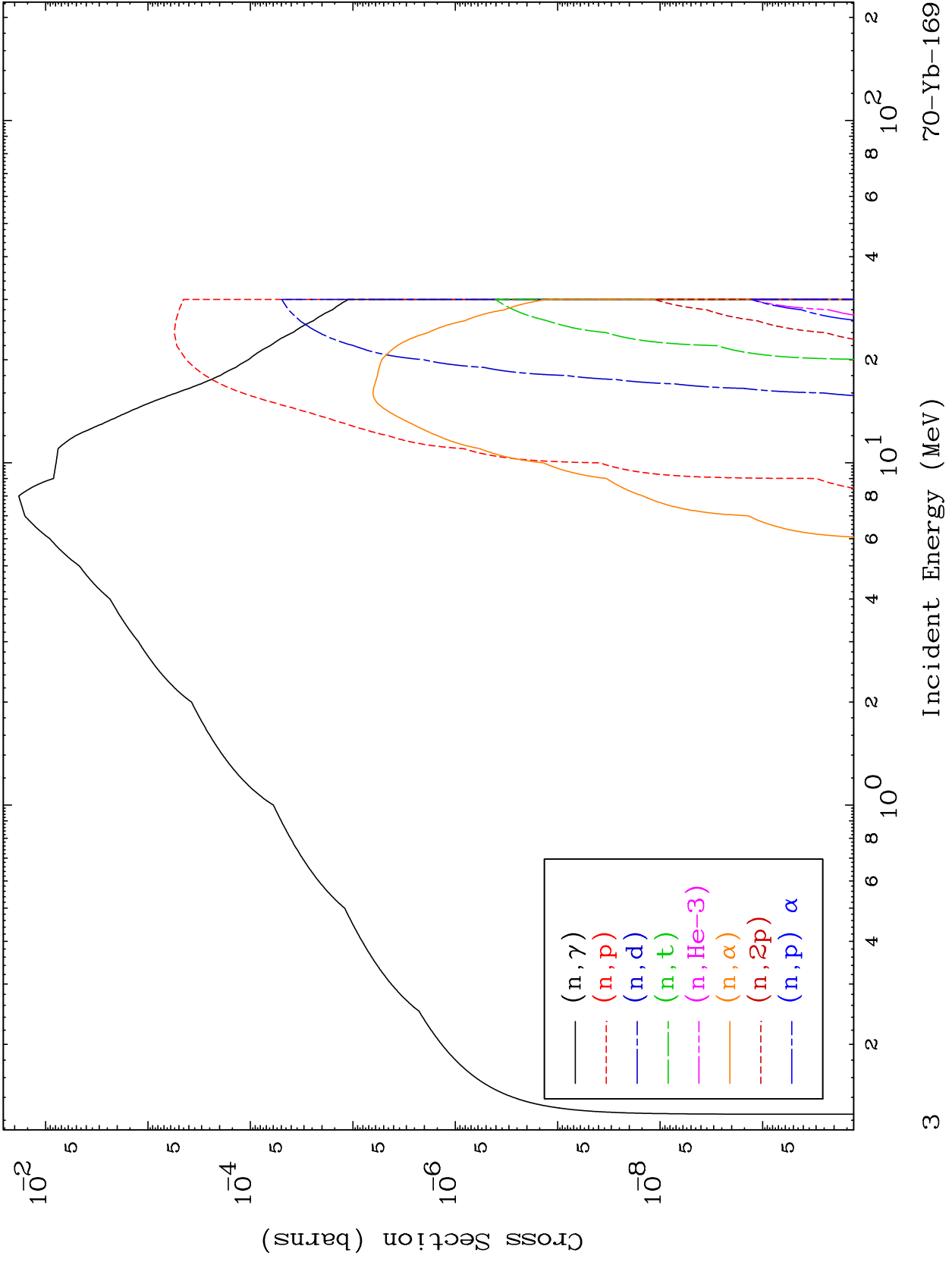
MAT 7028

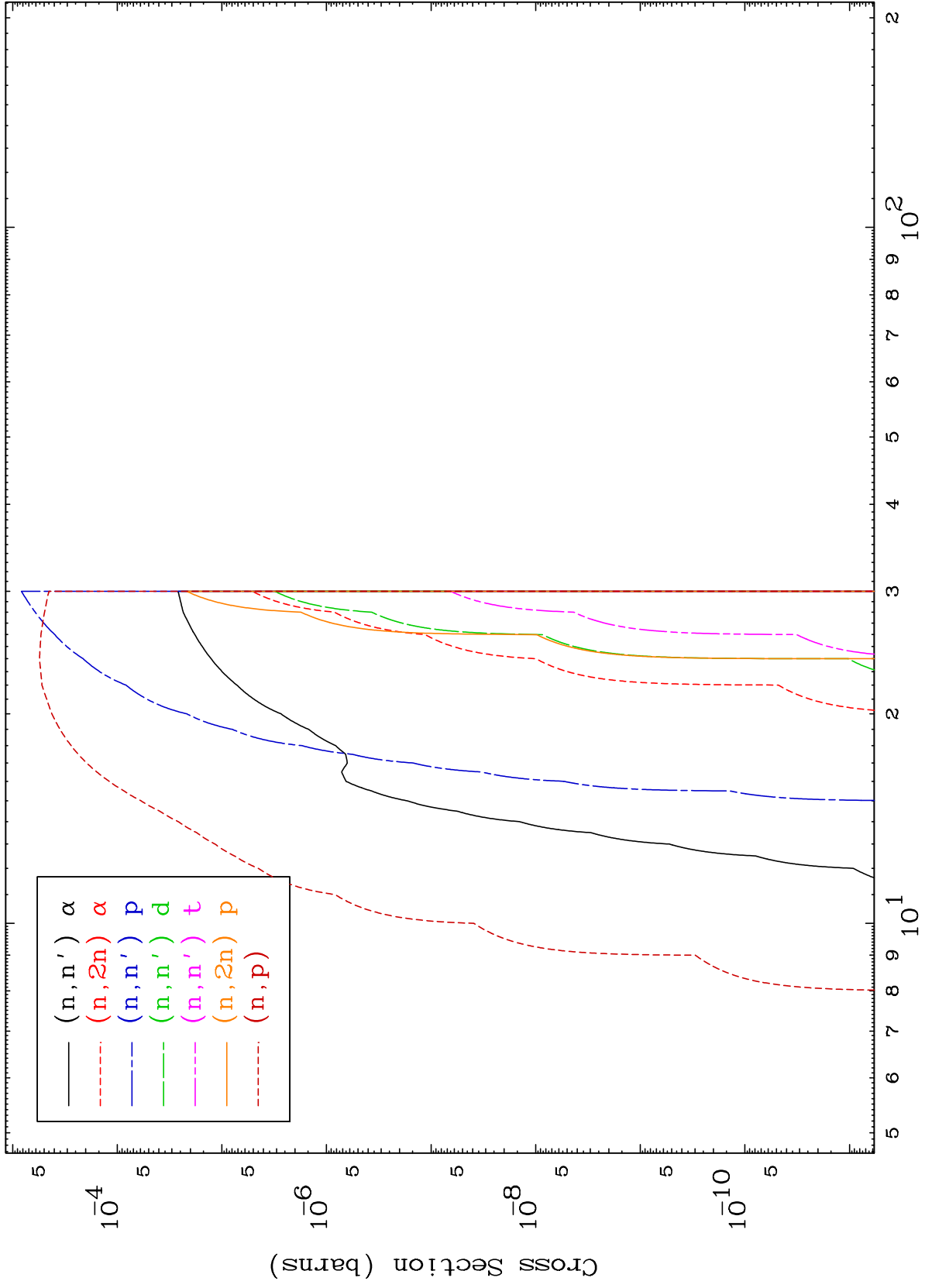
0 Kelvin Major

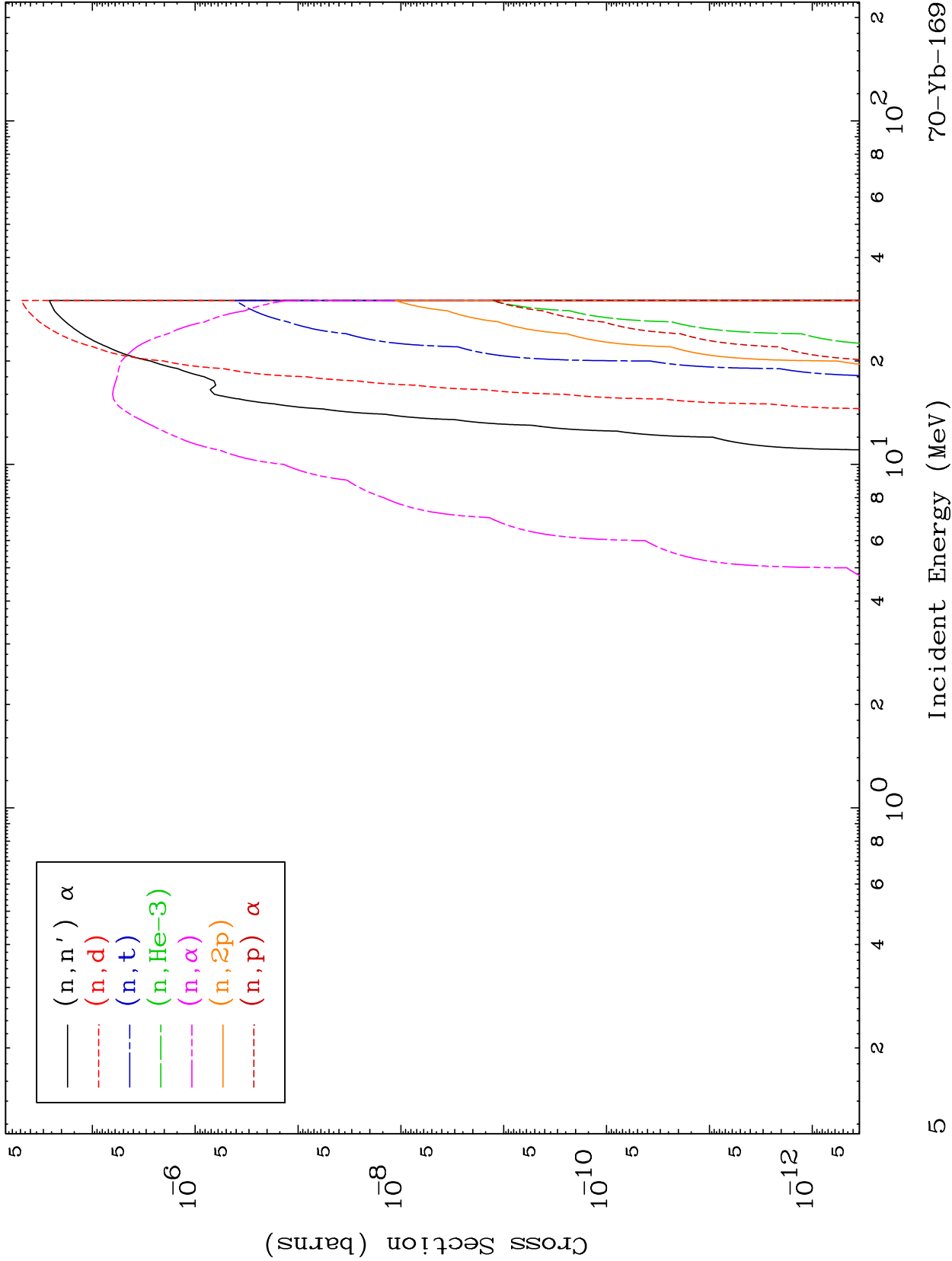
70-Yb-169









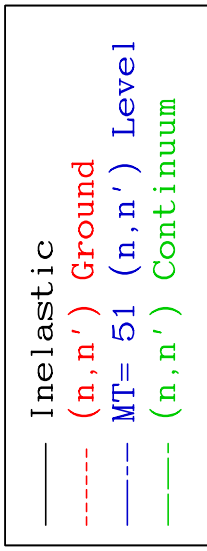
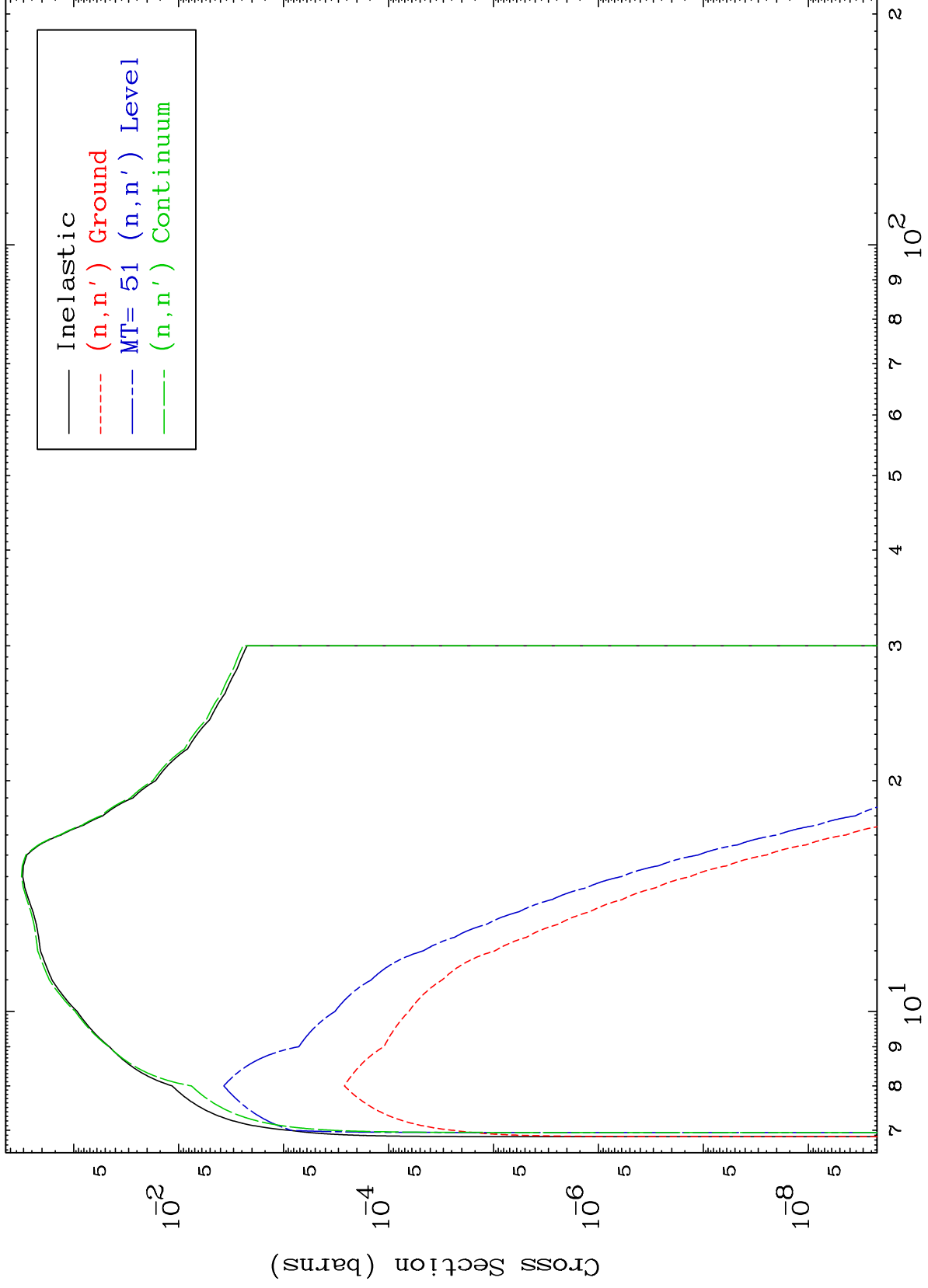


MAT 7028

$(\gamma, n')$  Levels

70-Yb-169

0 Kelvin Cross Sections



6

Incident Energy (MeV)

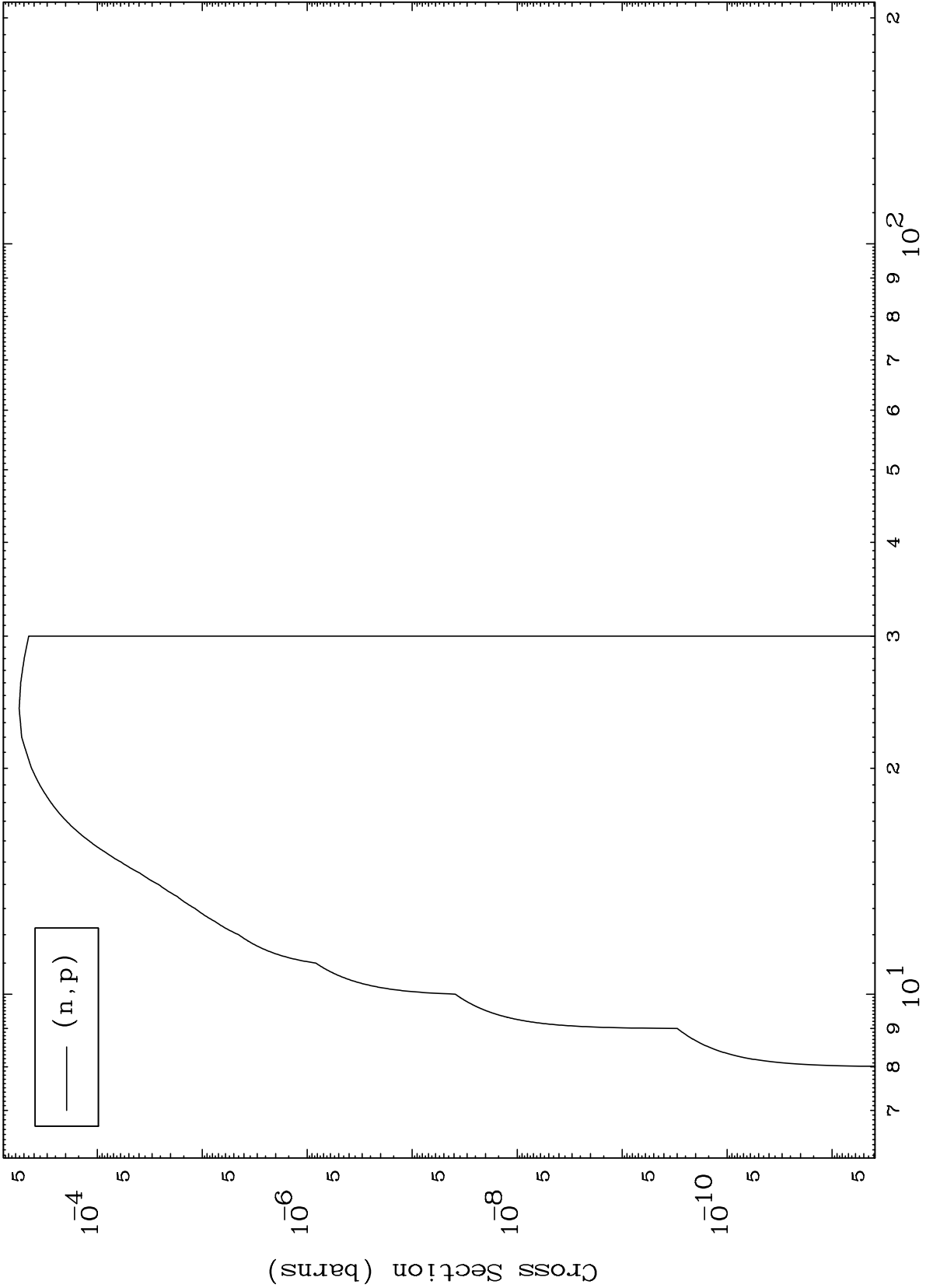
70-Yb-169

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( $\gamma, p$ ) Levels

70-Yb-169

0 Kelvin Cross Sections

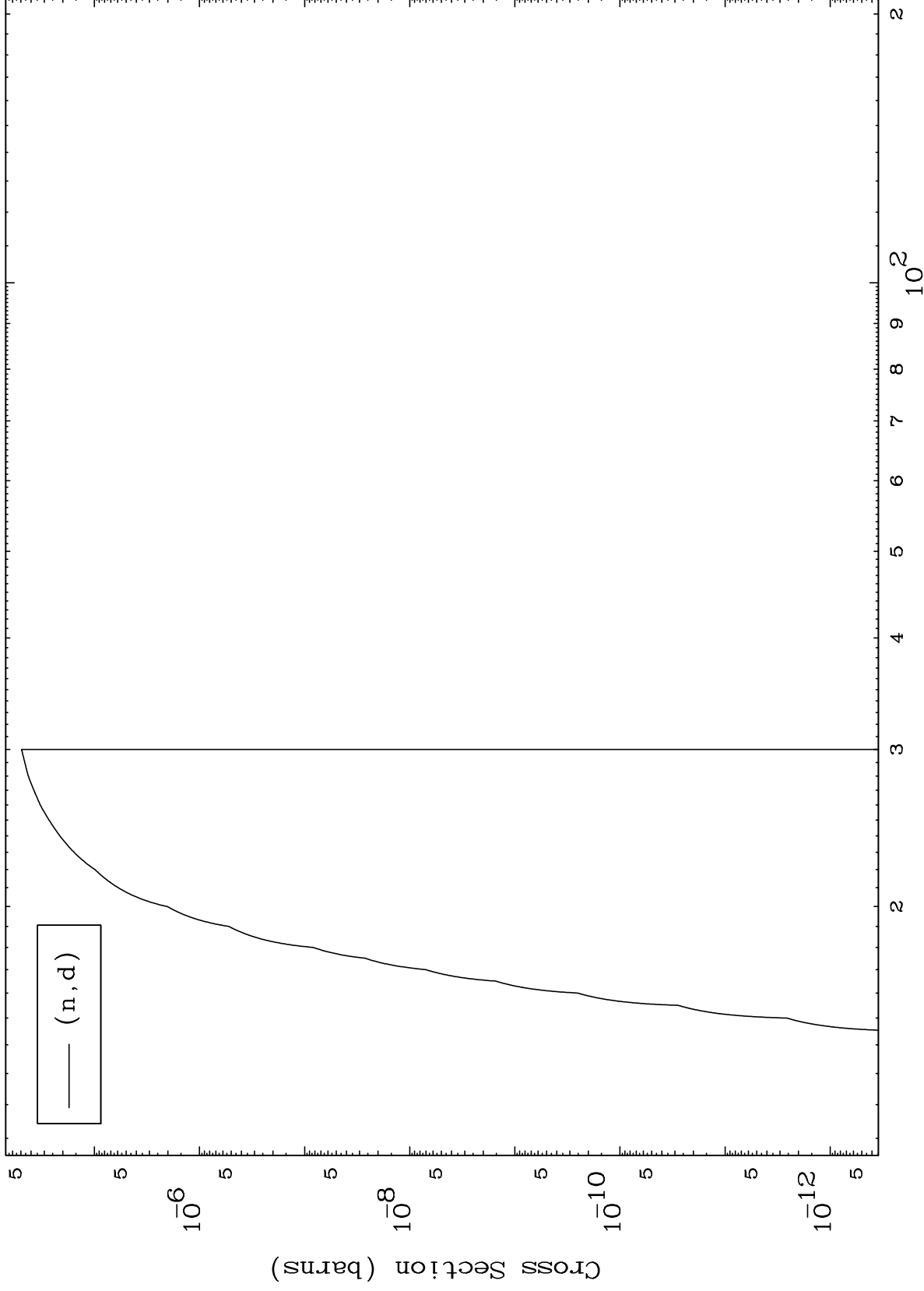


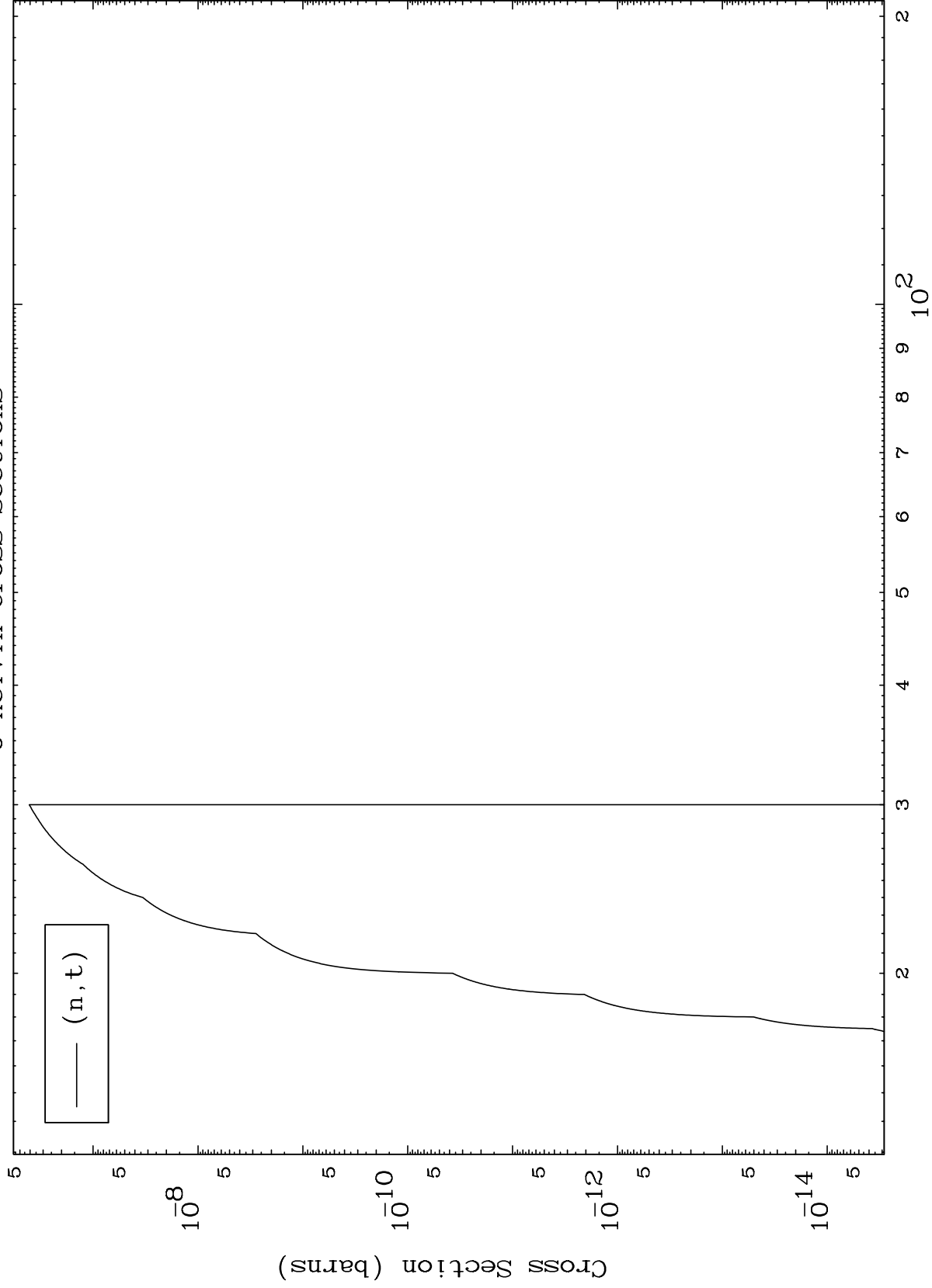
7

Incident Energy (MeV)

70-Yb-169



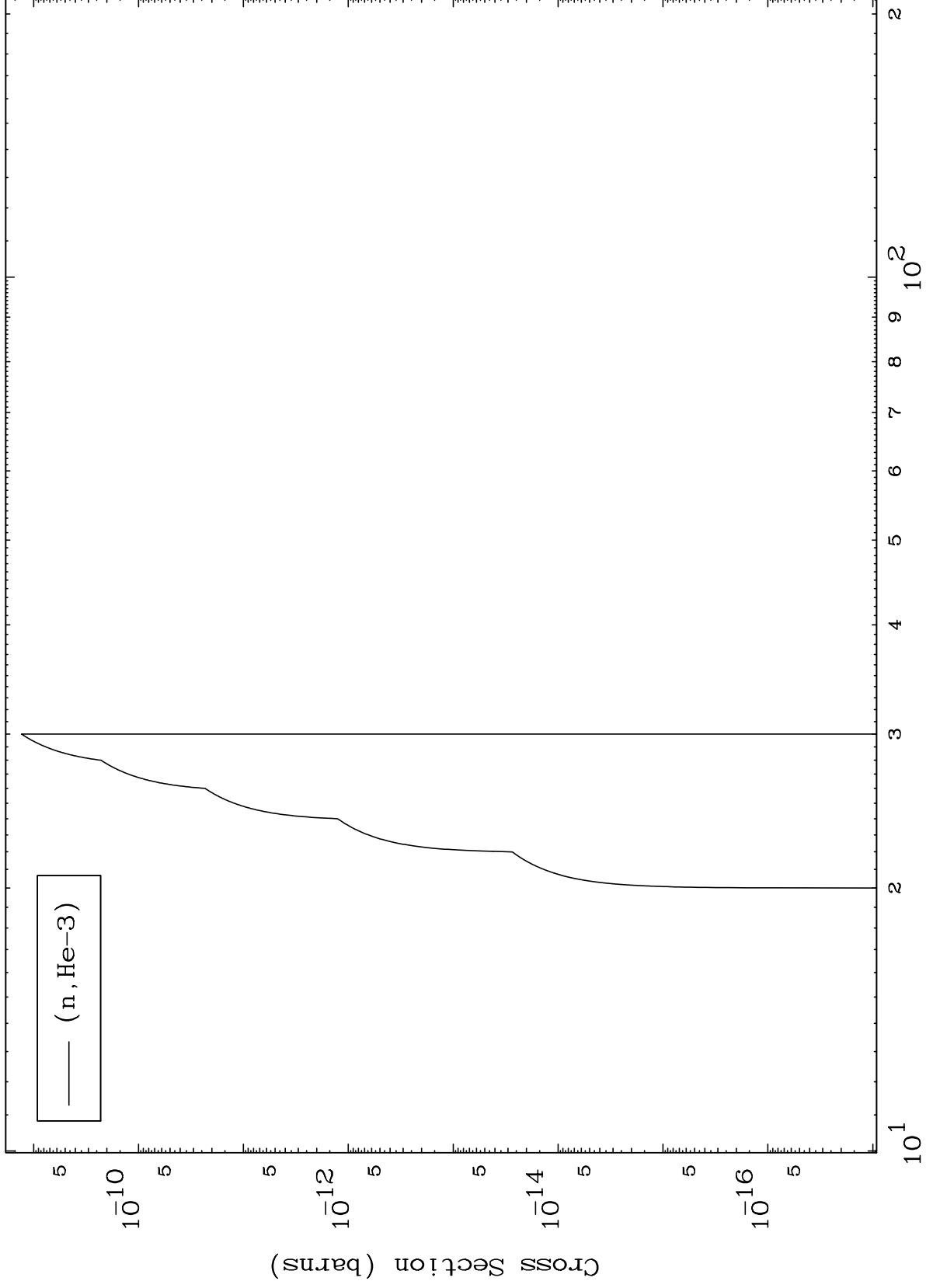




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( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

70-Yb-169



Incident Energy (MeV)

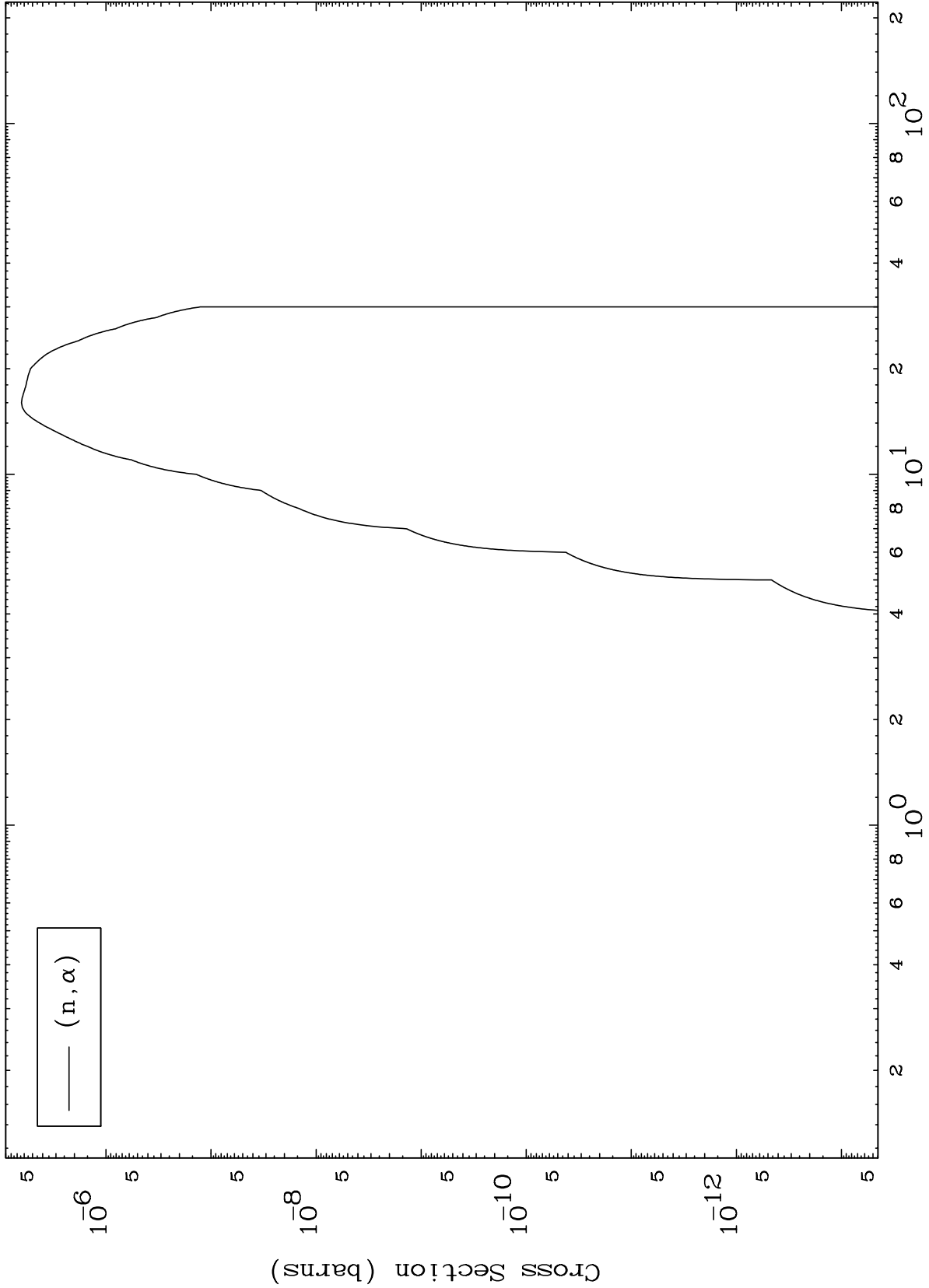
70-Yb-169

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( $\gamma, \alpha$ ) Levels

70-Yb-169

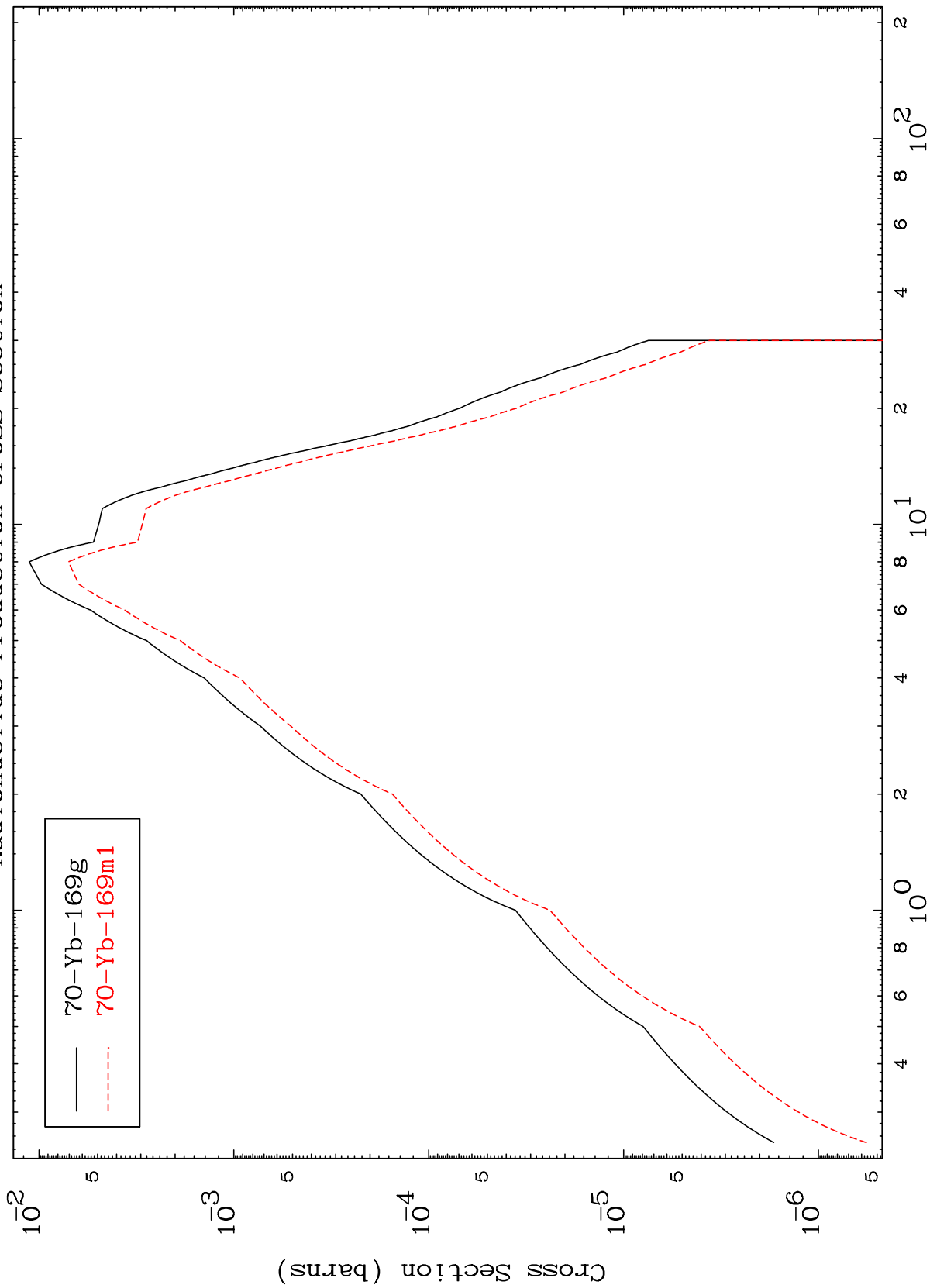
0 Kelvin Cross Sections



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$^{70}\text{Yb-169}$

Radionuclide Production Cross Section



12

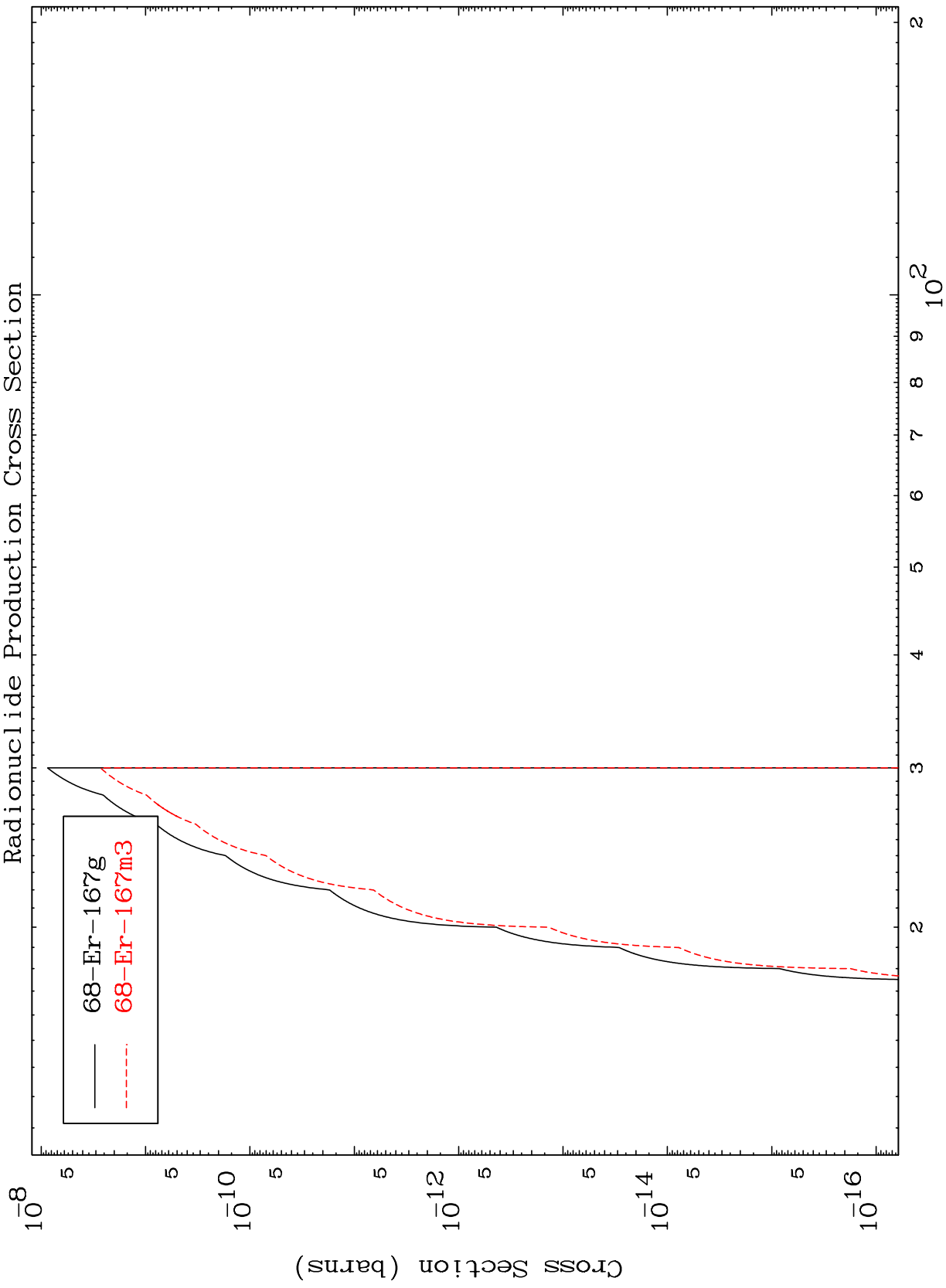
Incident Energy (MeV)

$^{70}\text{Yb-169}$

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70-Yb-169

Radionuclide Production Cross Section  
(n,2p)



Incident Energy (MeV)

70-Yb-169

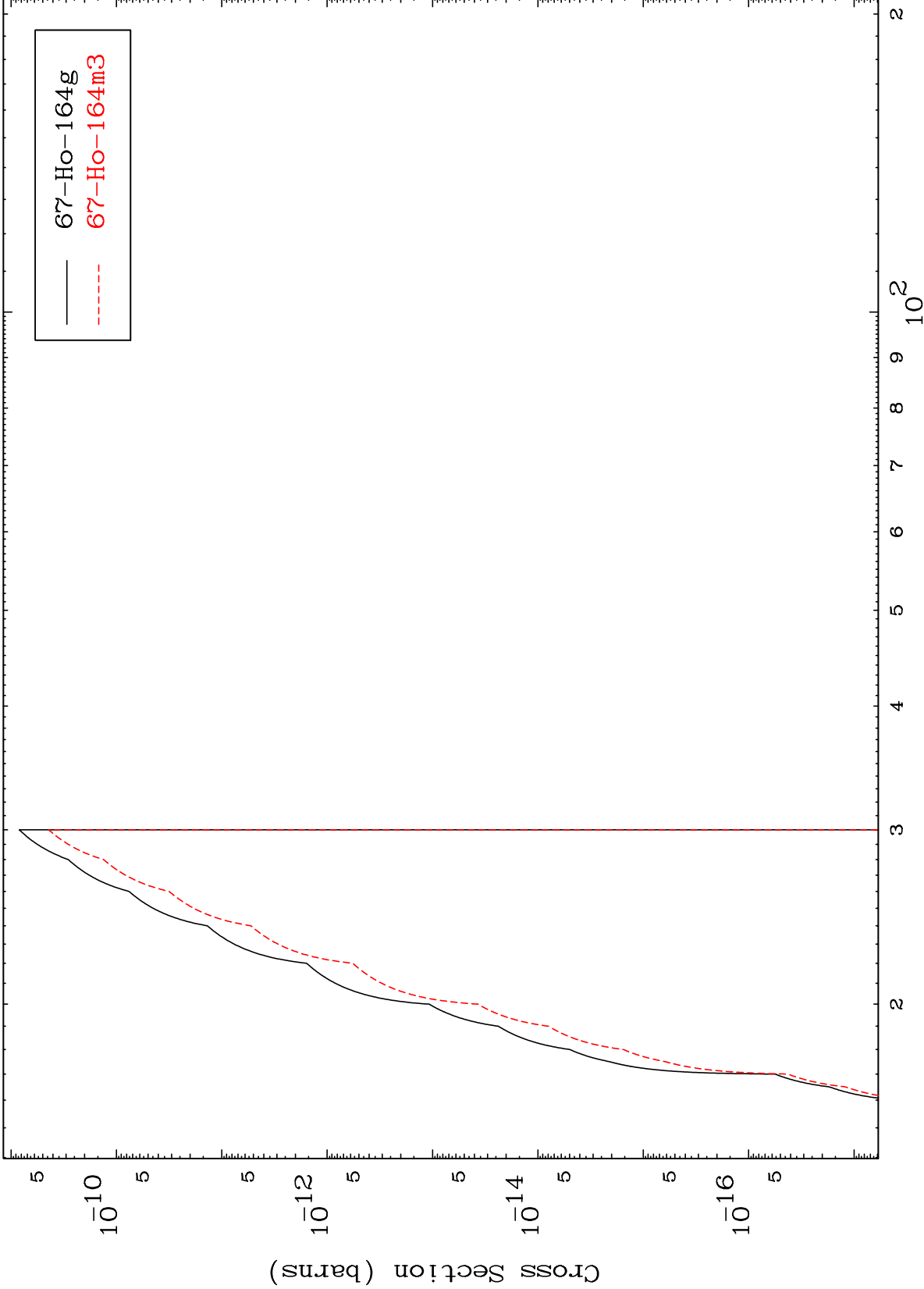
13

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(n,p)  $\alpha$

70-Yb-169

Radionuclide Production Cross Section



67-Ho-164g  
67-Ho-164m3

14

Incident Energy (MeV)

70-Yb-169