

Program EVALPLOT  
(Version 2021-1)

by

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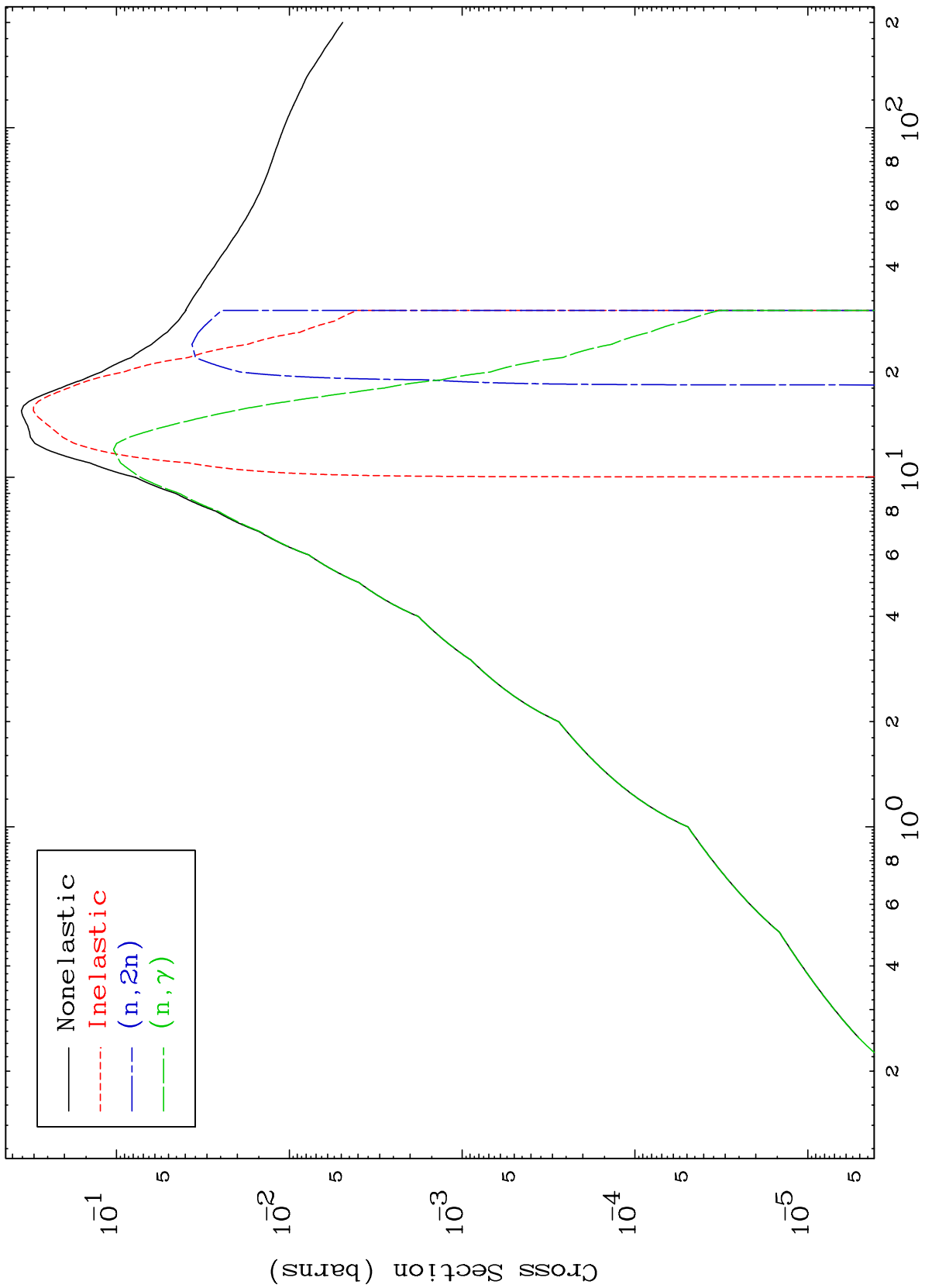
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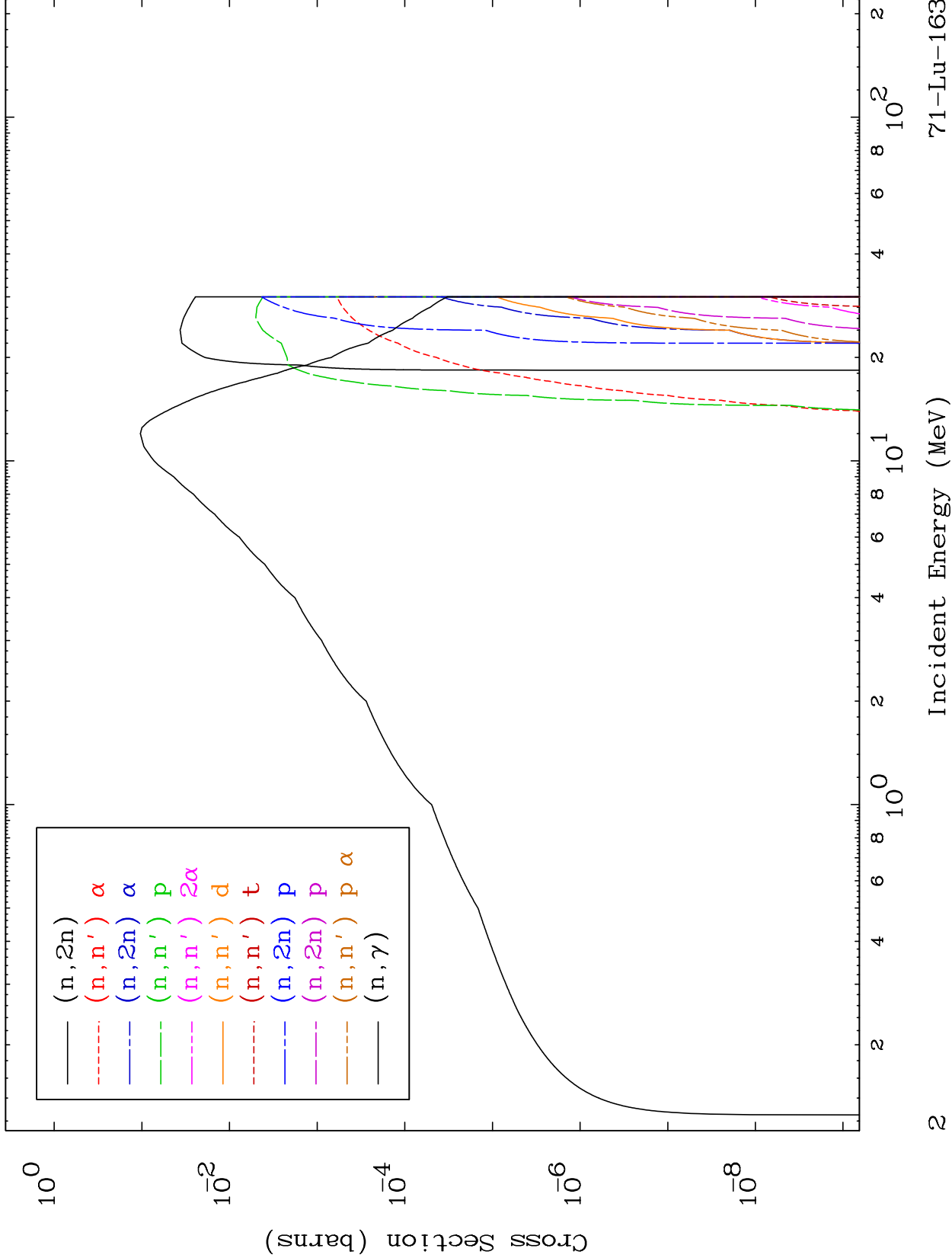
Press Mouse Button to Start

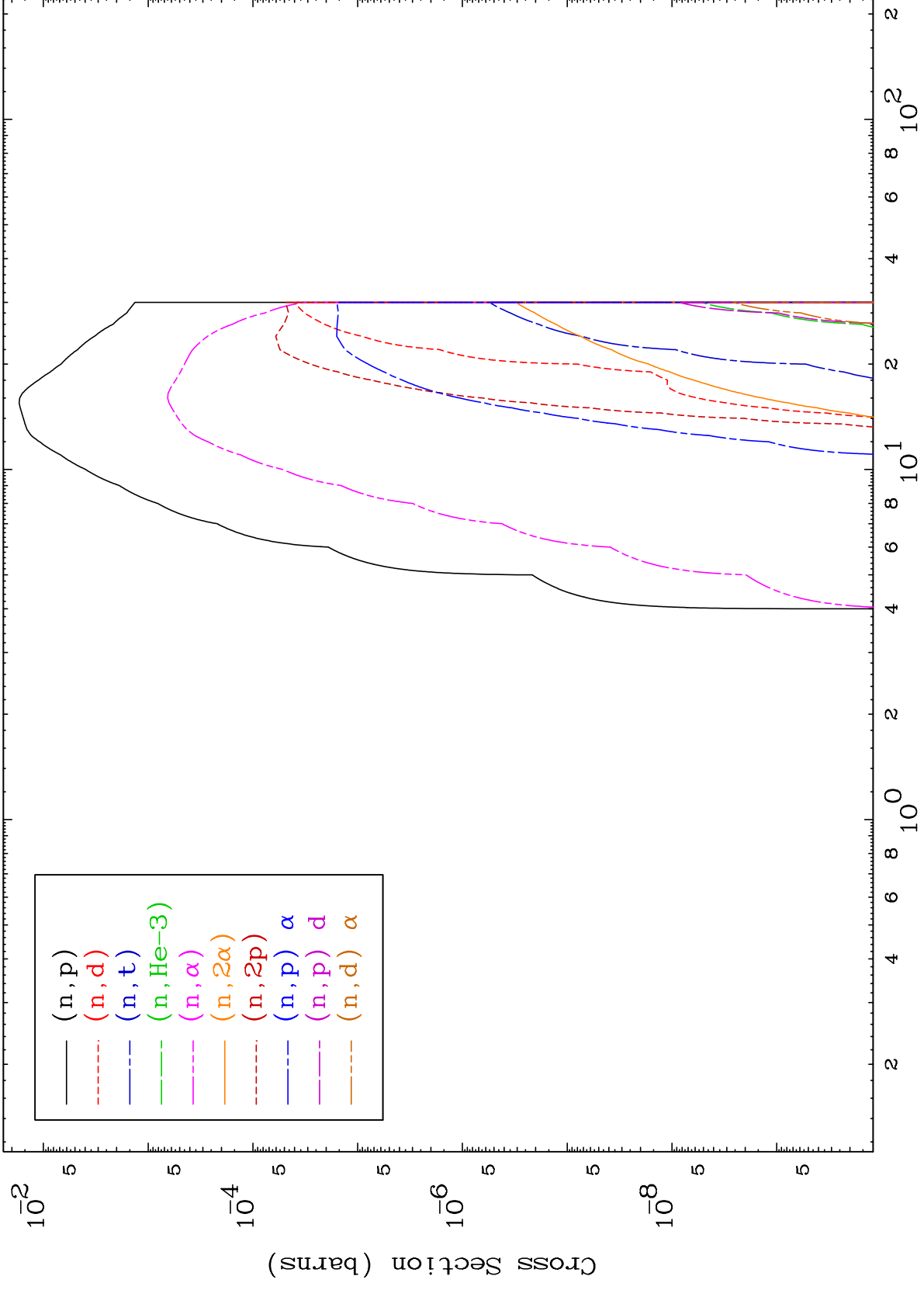
MAT 7089

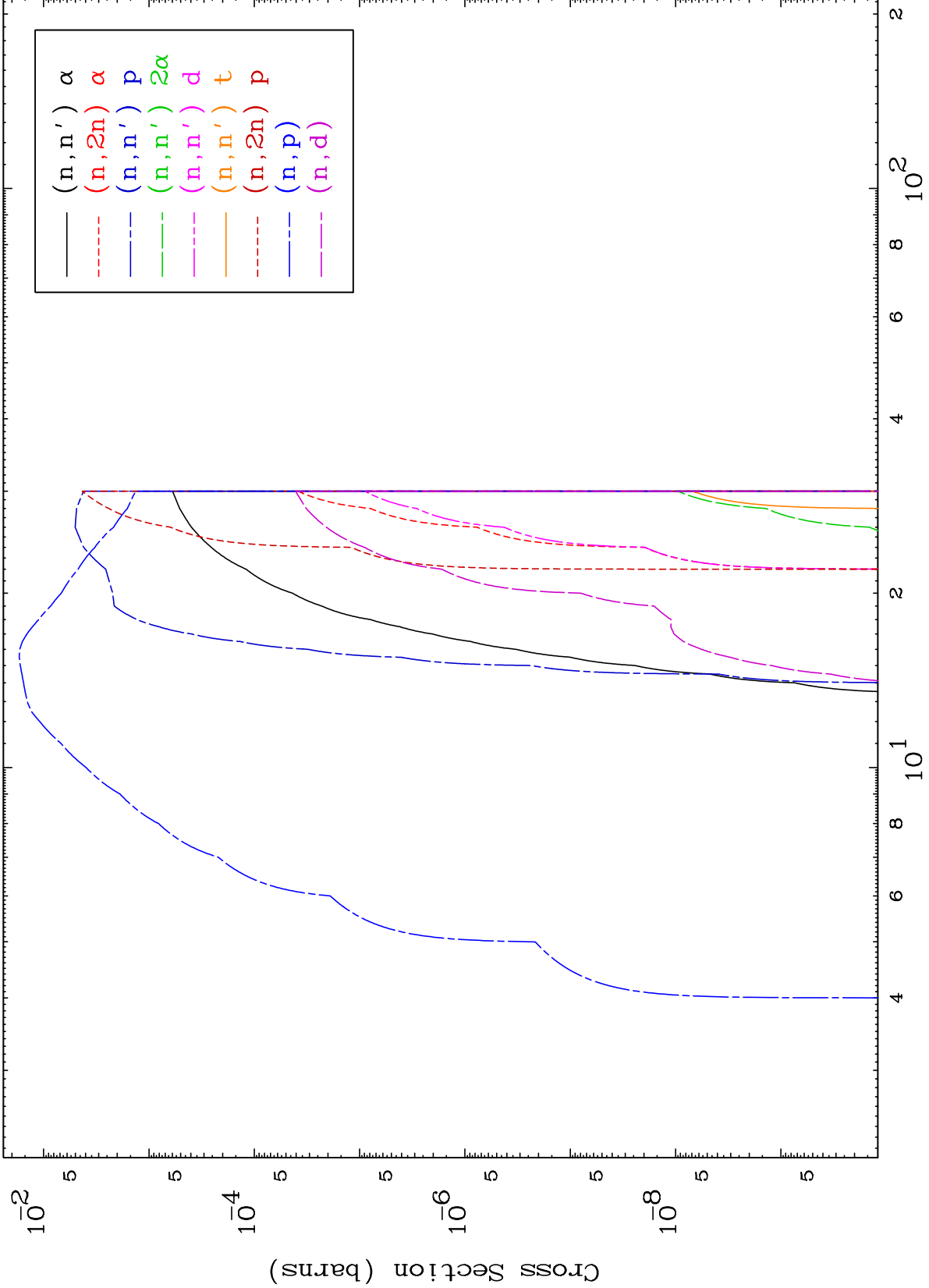
Photon Major  
0 Kelvin Cross Sections

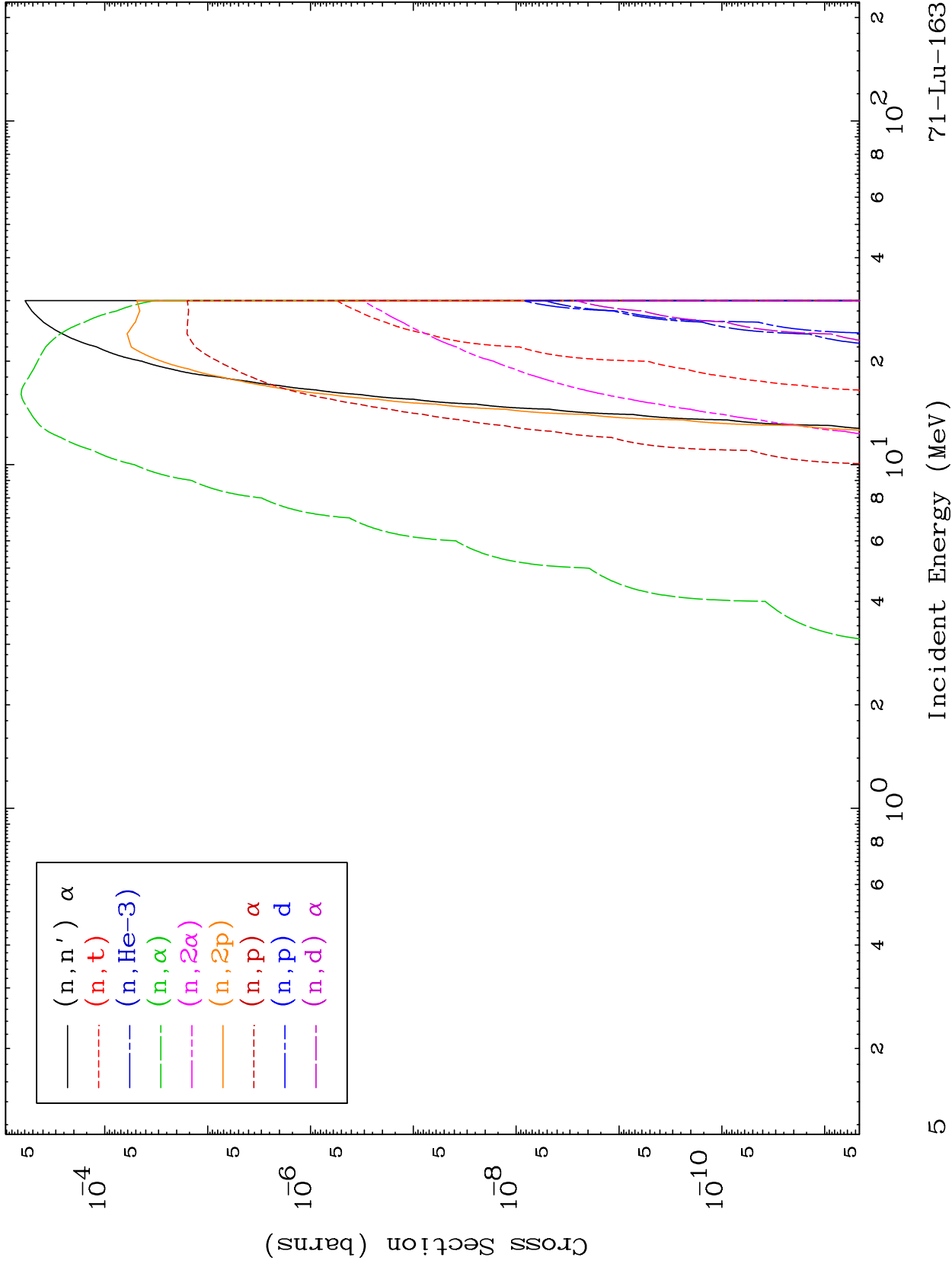
71-Lu-163









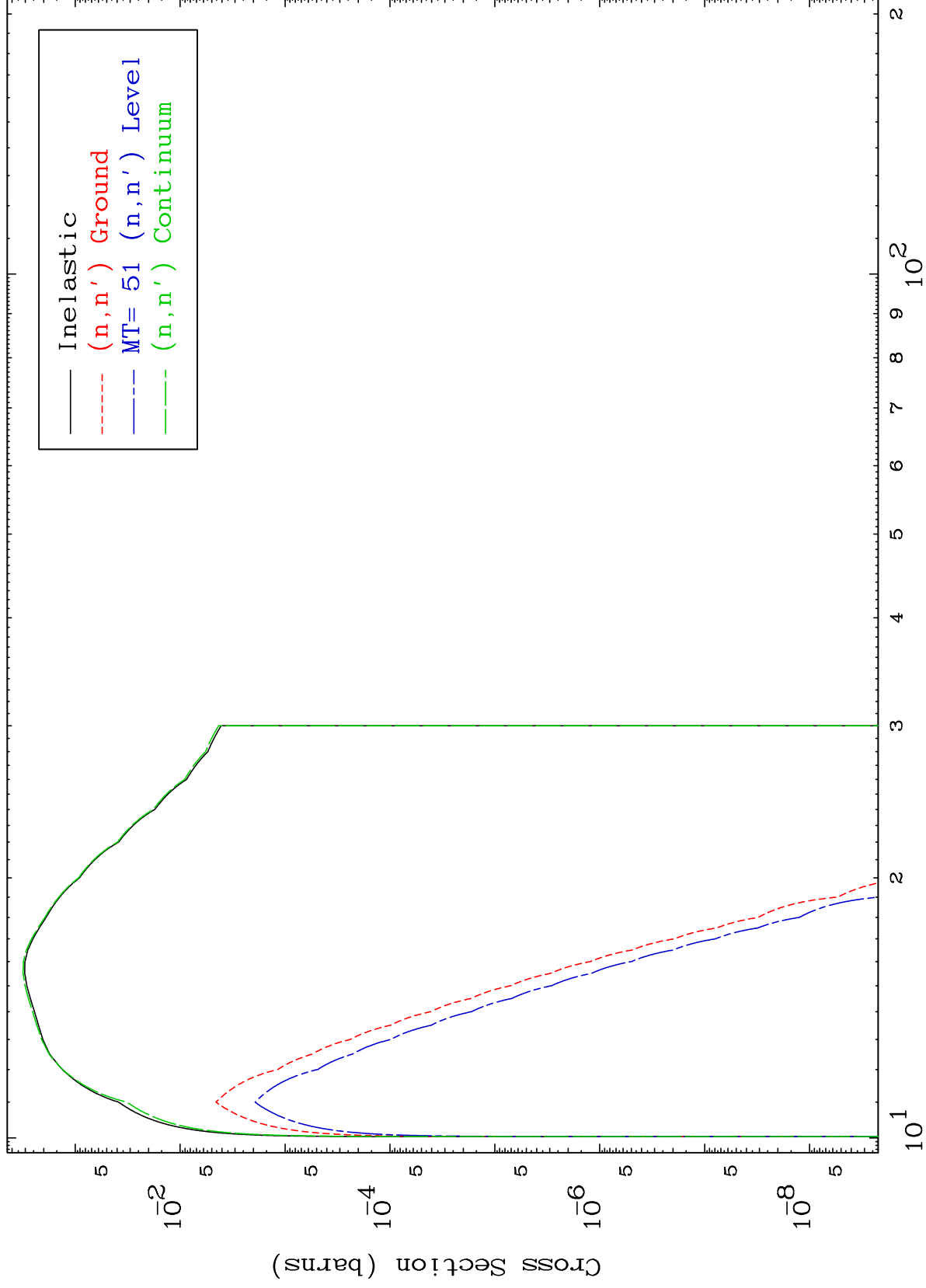


MAT 7089

( $\gamma, n'$ ) Levels

71-Lu-163

0 Kelvin Cross Sections



Incident Energy (MeV)

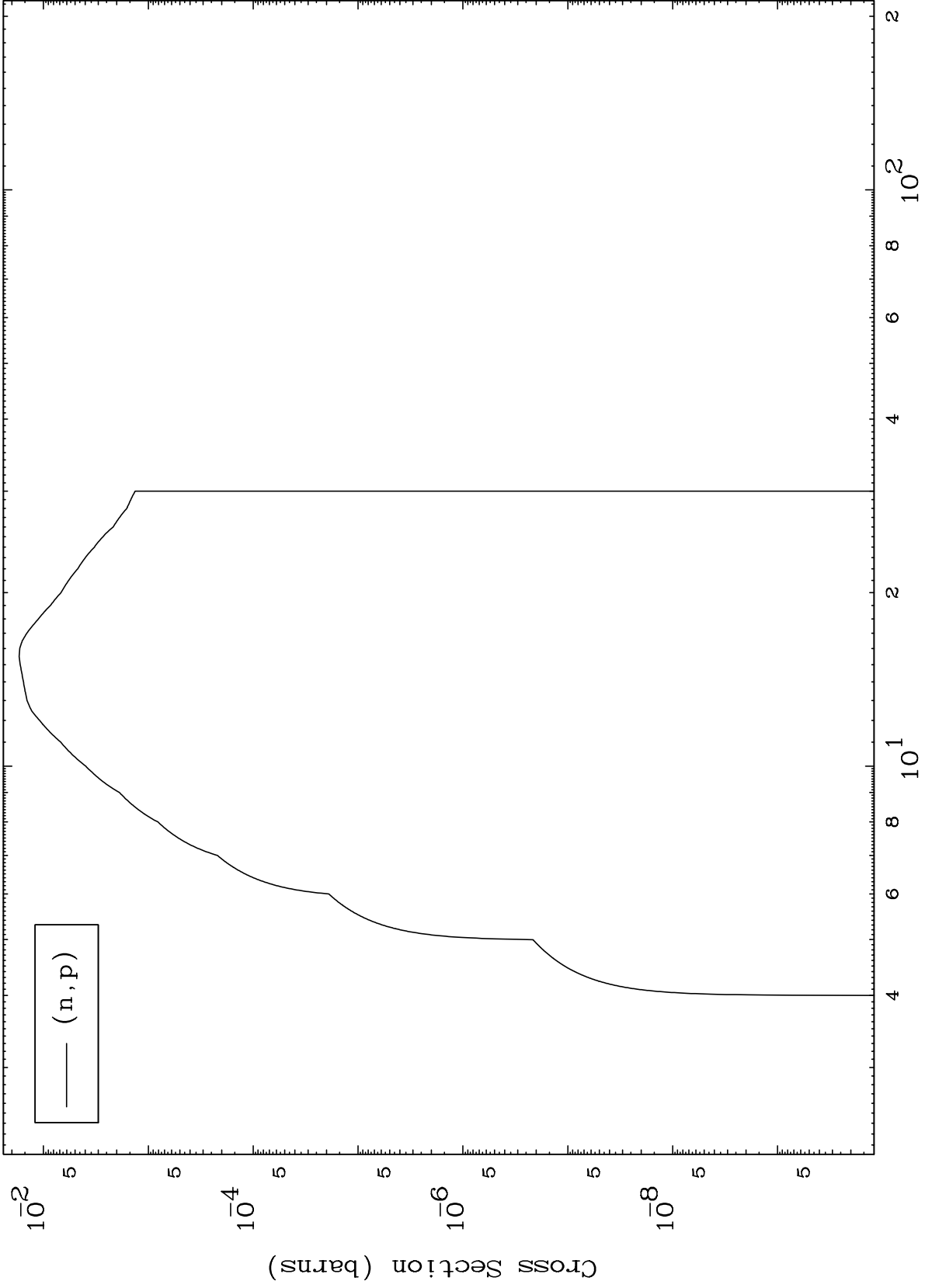
71-Lu-163

MAT 7089

( $\gamma, p$ ) Levels

71-Lu-163

0 Kelvin Cross Sections



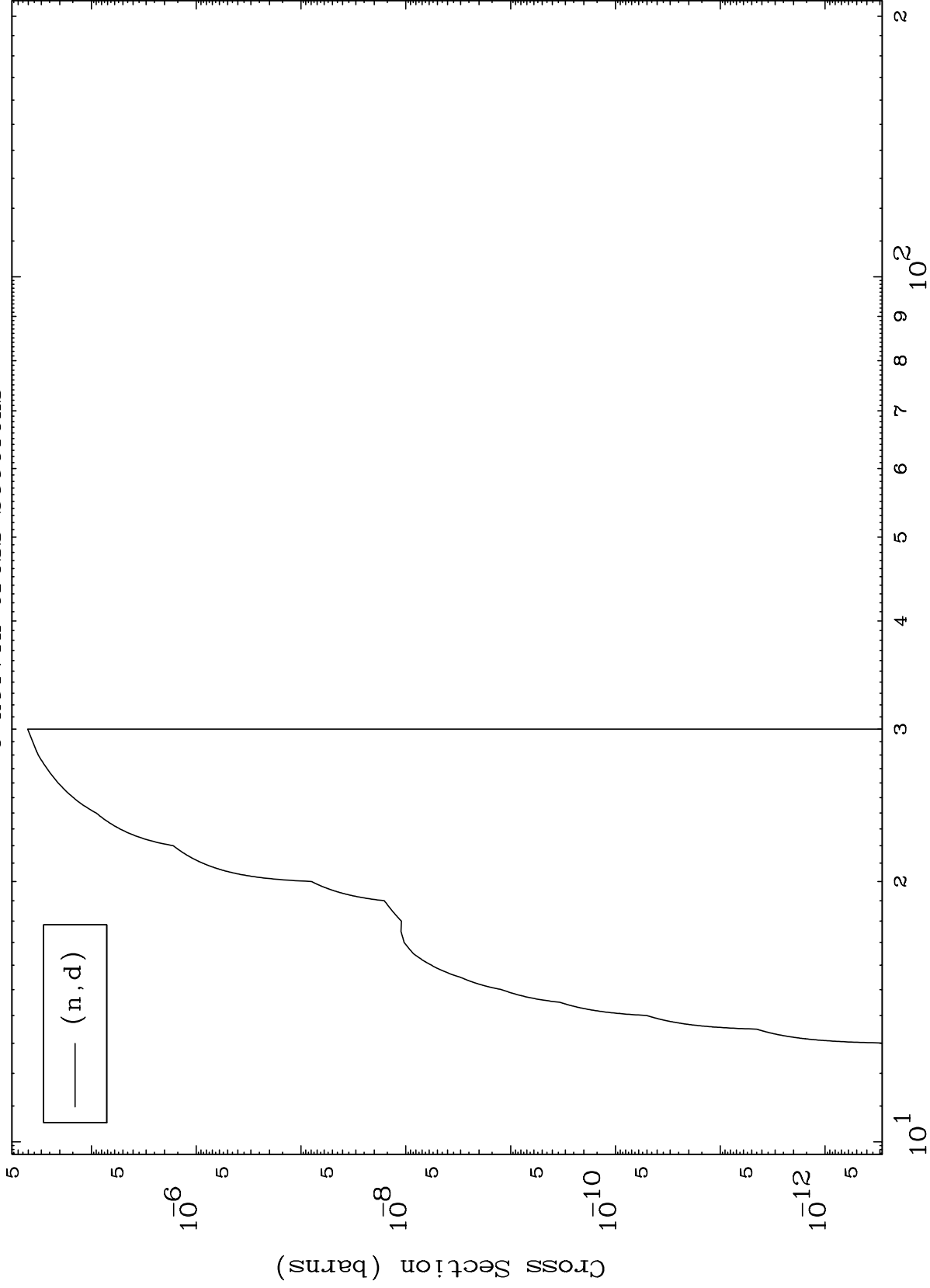
(n, p)

MAT 7089

( $\gamma, d$ ) Levels

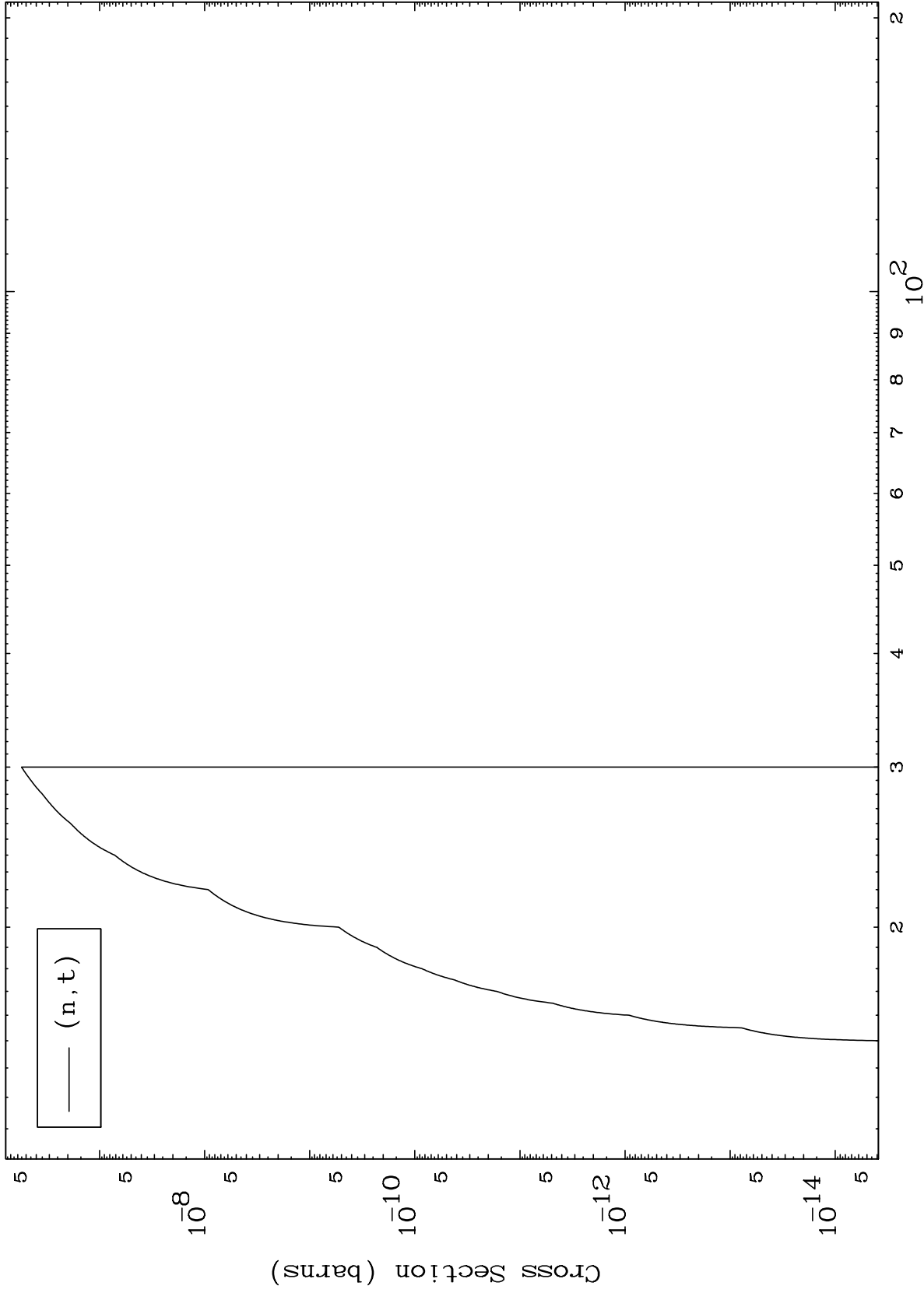
71-Lu-163

0 Kelvin Cross Sections



Incident Energy (MeV)

71-Lu-163

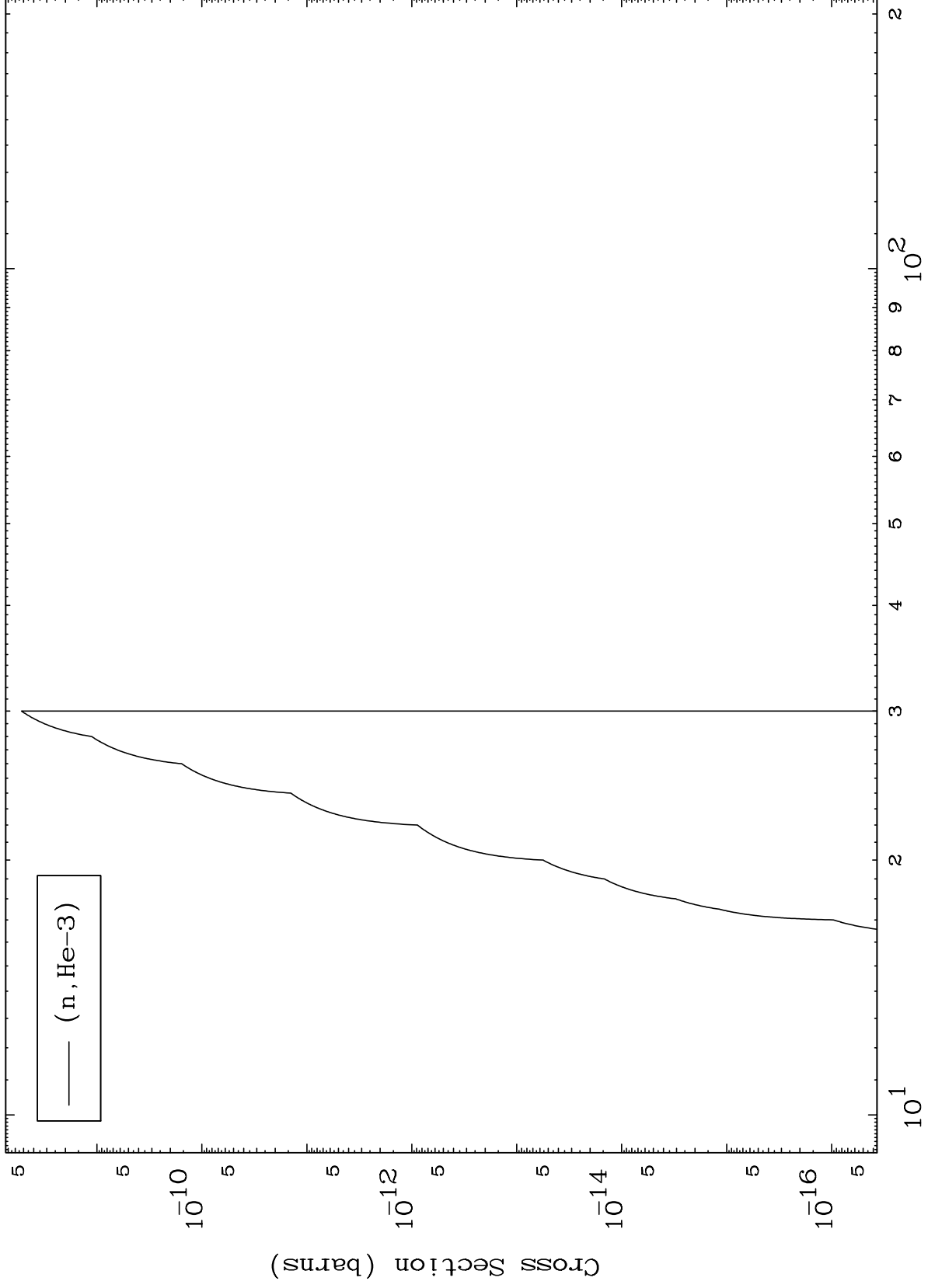


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( $\gamma, \text{He}3$ ) Levels

71-Lu-163

0 Kelvin Cross Sections



Incident Energy (MeV)

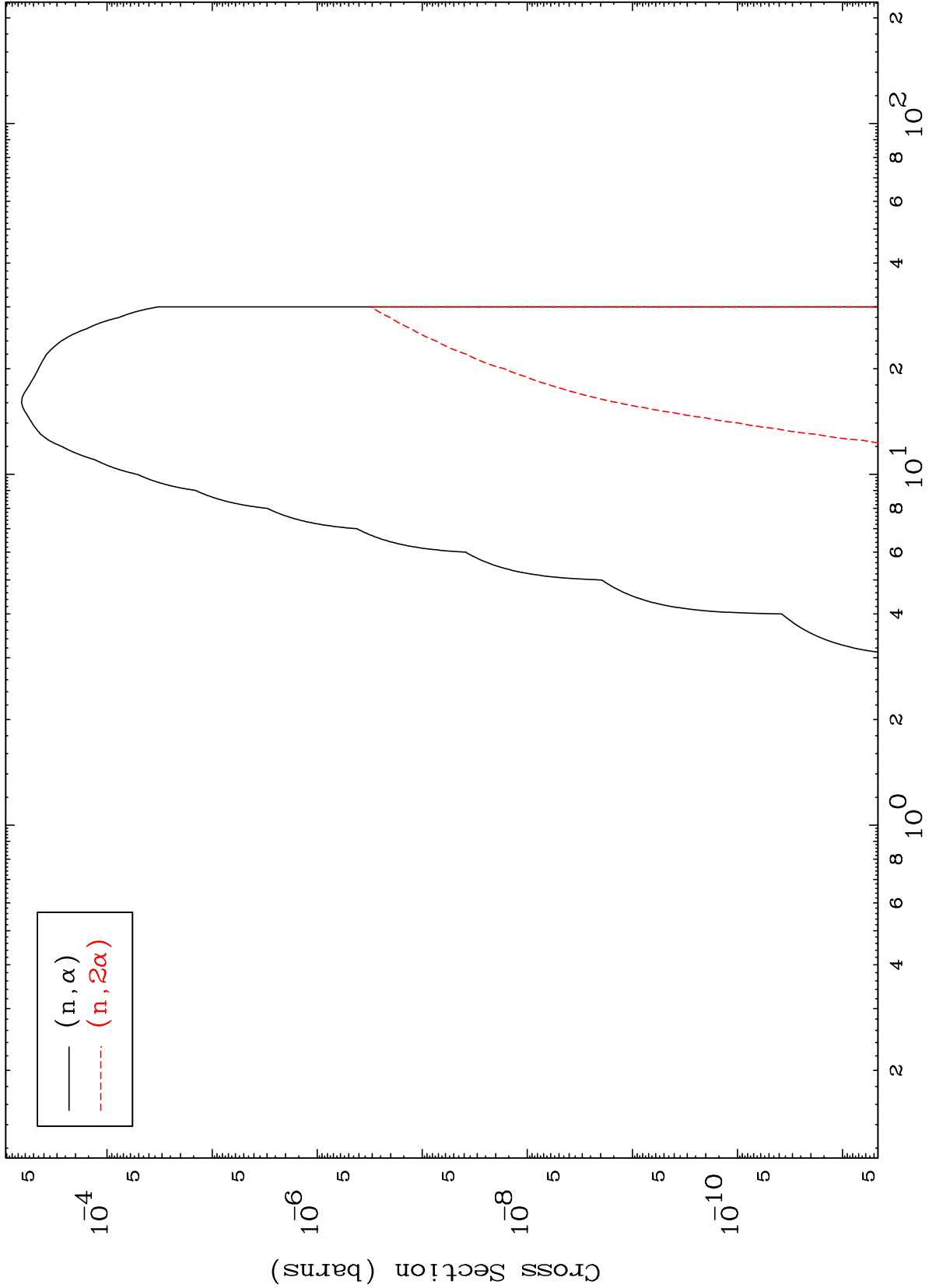
71-Lu-163

MAT 7089

( $\gamma, \alpha$ ) Levels

71-Lu-163

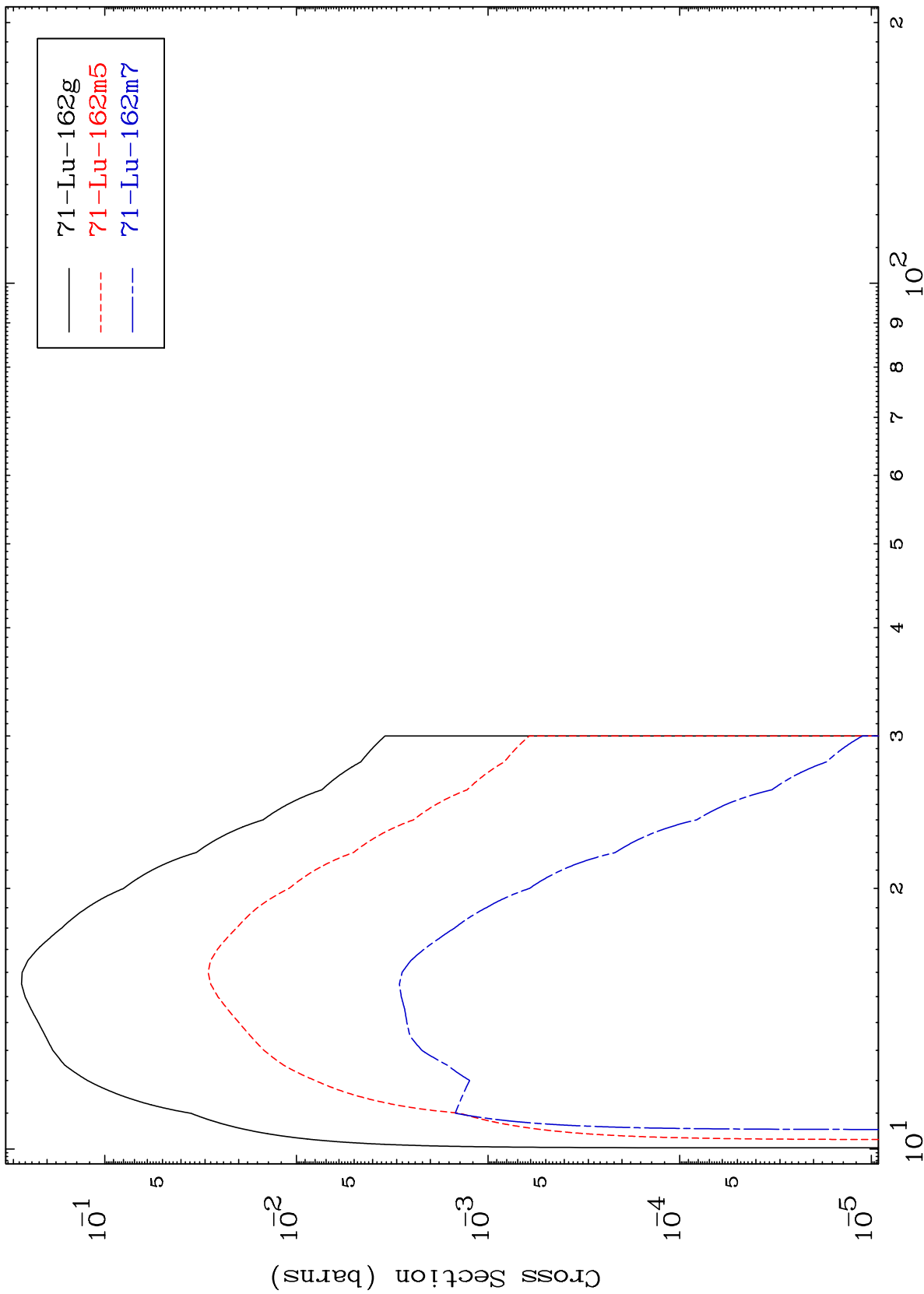
0 Kelvin Cross Sections



MAT 7089

71-Lu-163

Inelastic  
Radionuclide Production Cross Section



71-Lu-163

Incident Energy (MeV)

10<sup>1</sup>

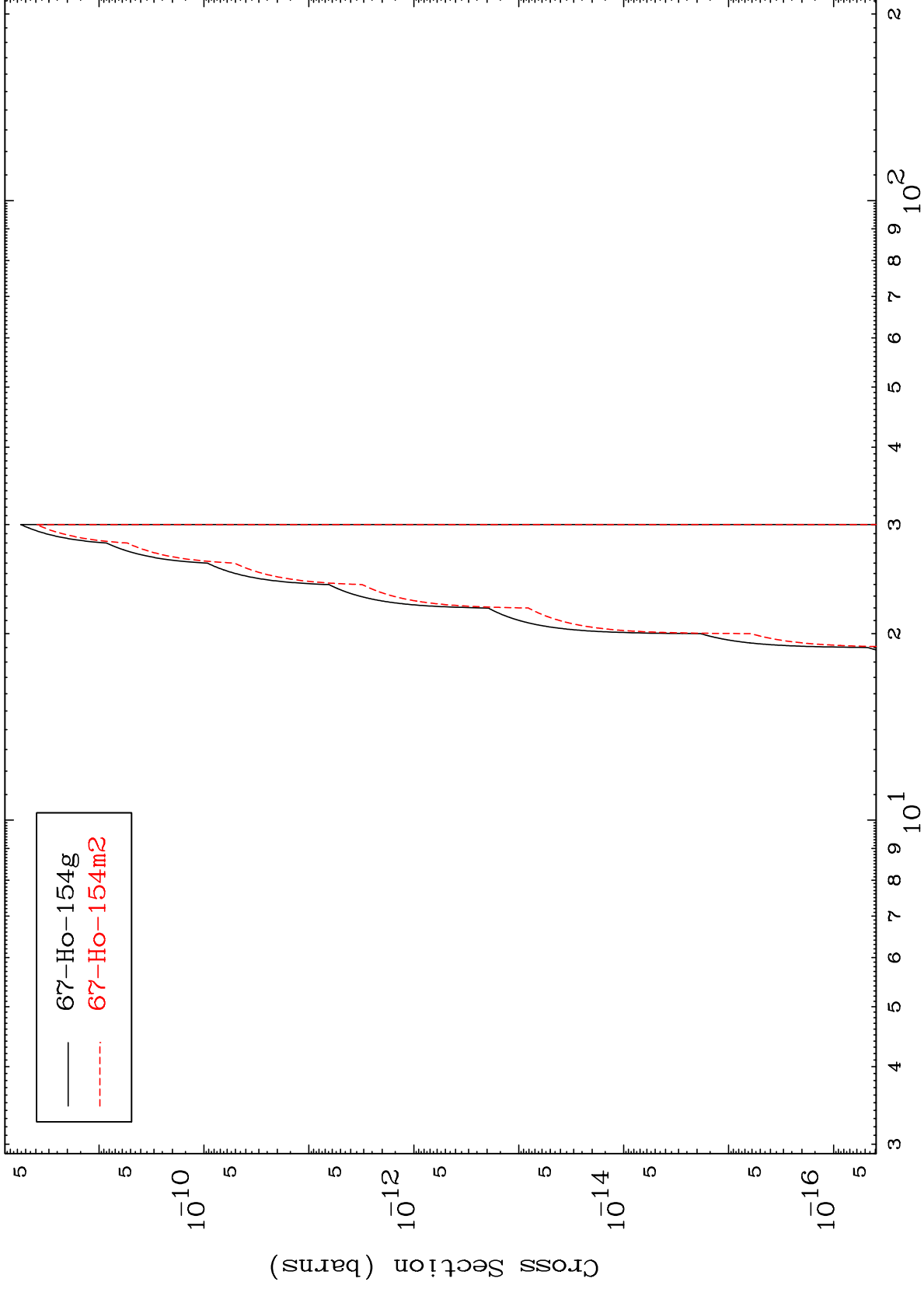
10<sup>2</sup>

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$(n, n')$   $2\alpha$

$^{71}\text{Lu-163}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

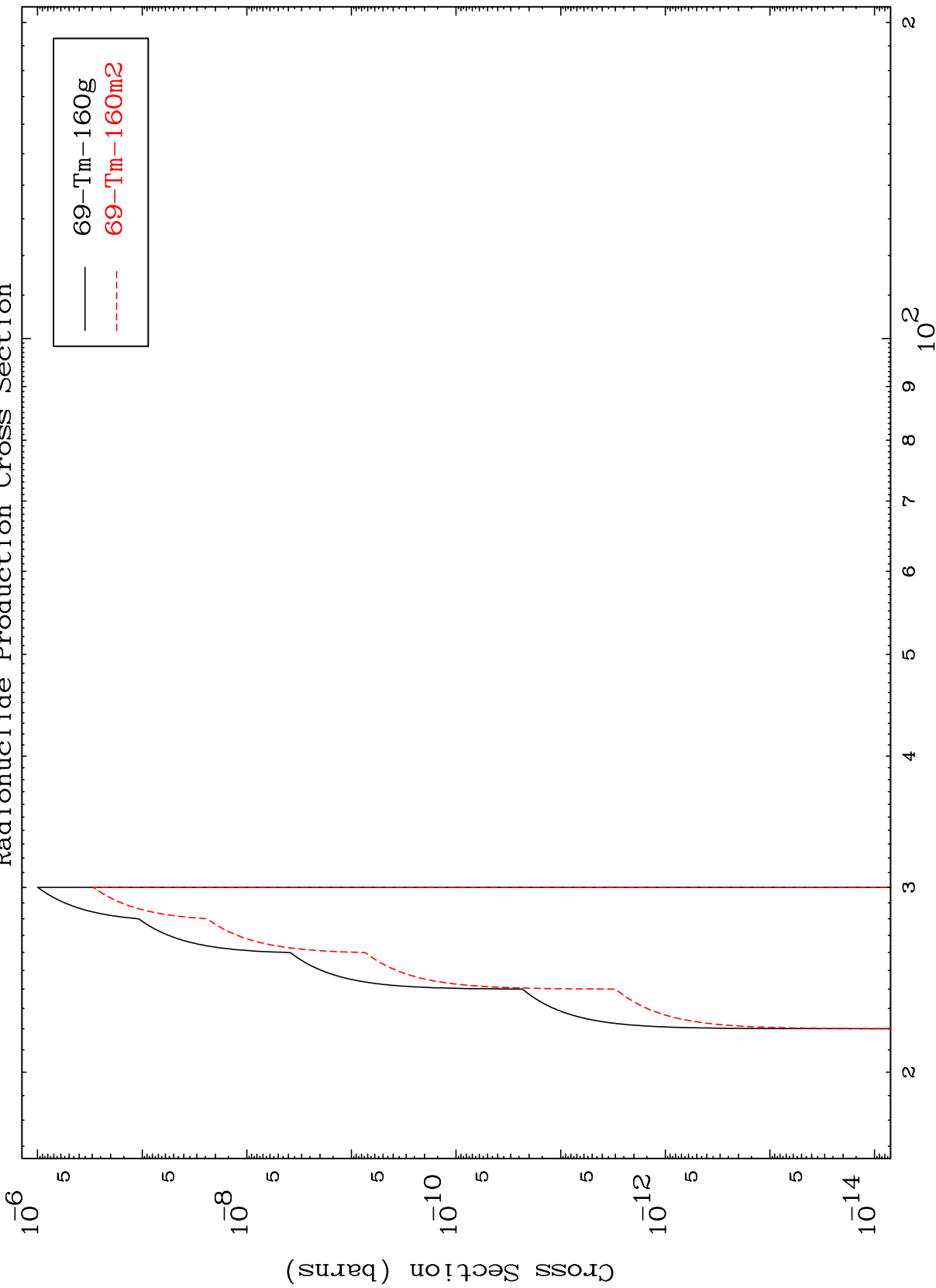
$^{71}\text{Lu-163}$

MAT 7089

(n,2n) p

71-Lu-163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

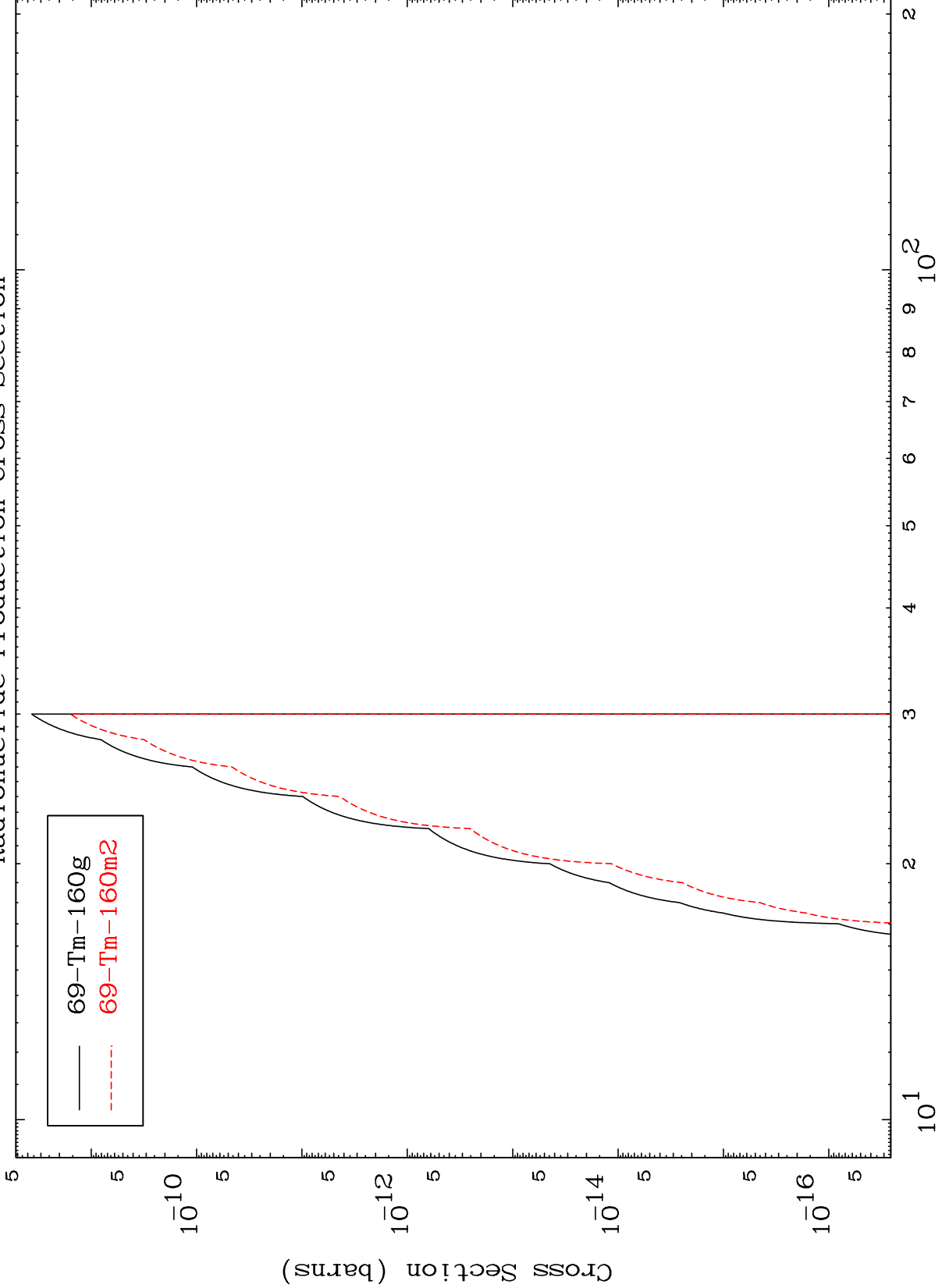
71-Lu-163

MAT 7089

(n,He-3)

71-Lu-163

Radionuclide Production Cross Section



69-Tm-160g  
69-Tm-160m2

Incident Energy (MeV)

71-Lu-163

Radionuclide Production Cross Section

