

Program EVALPLOT  
(Version 2021-1)

by

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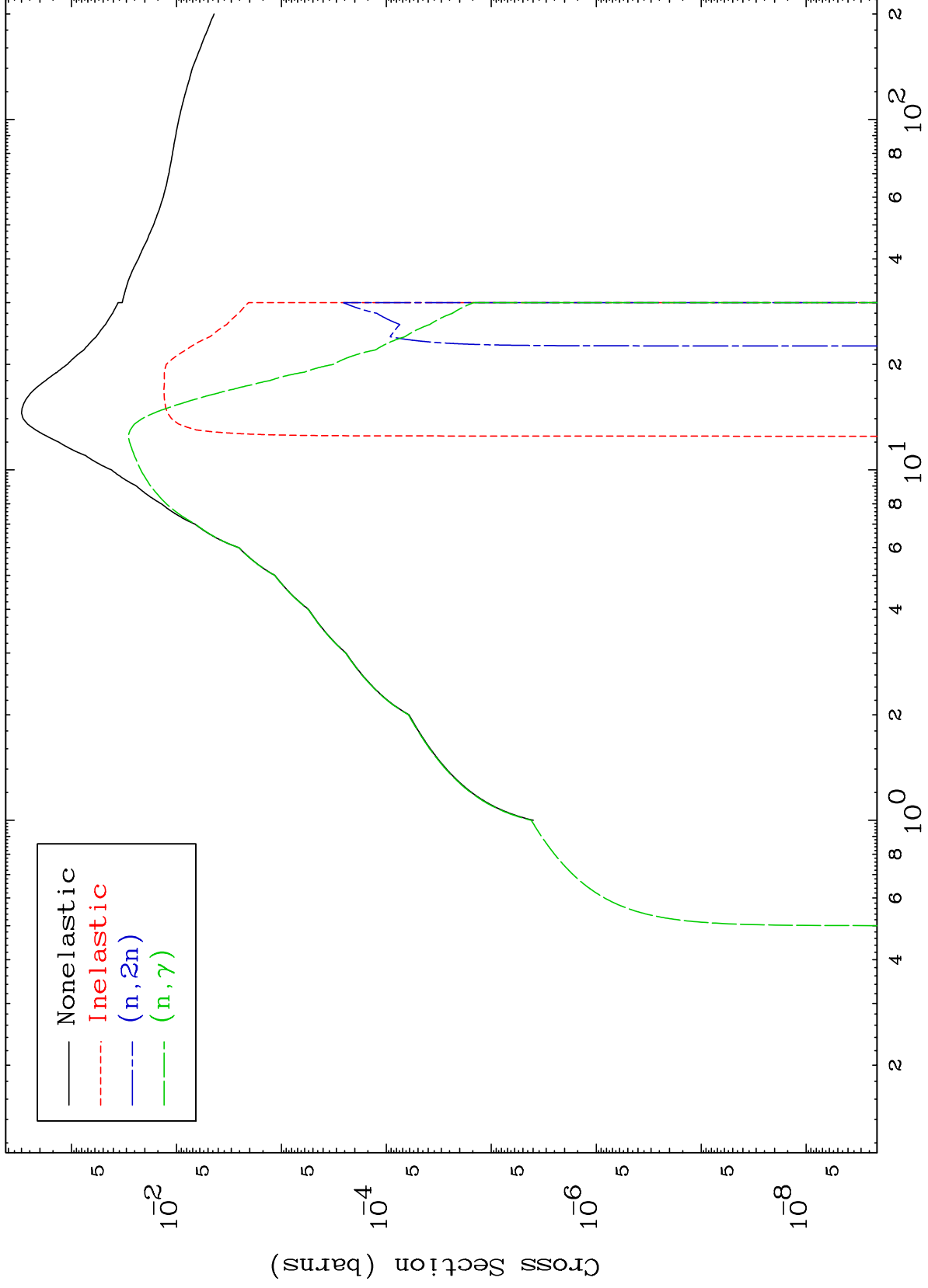
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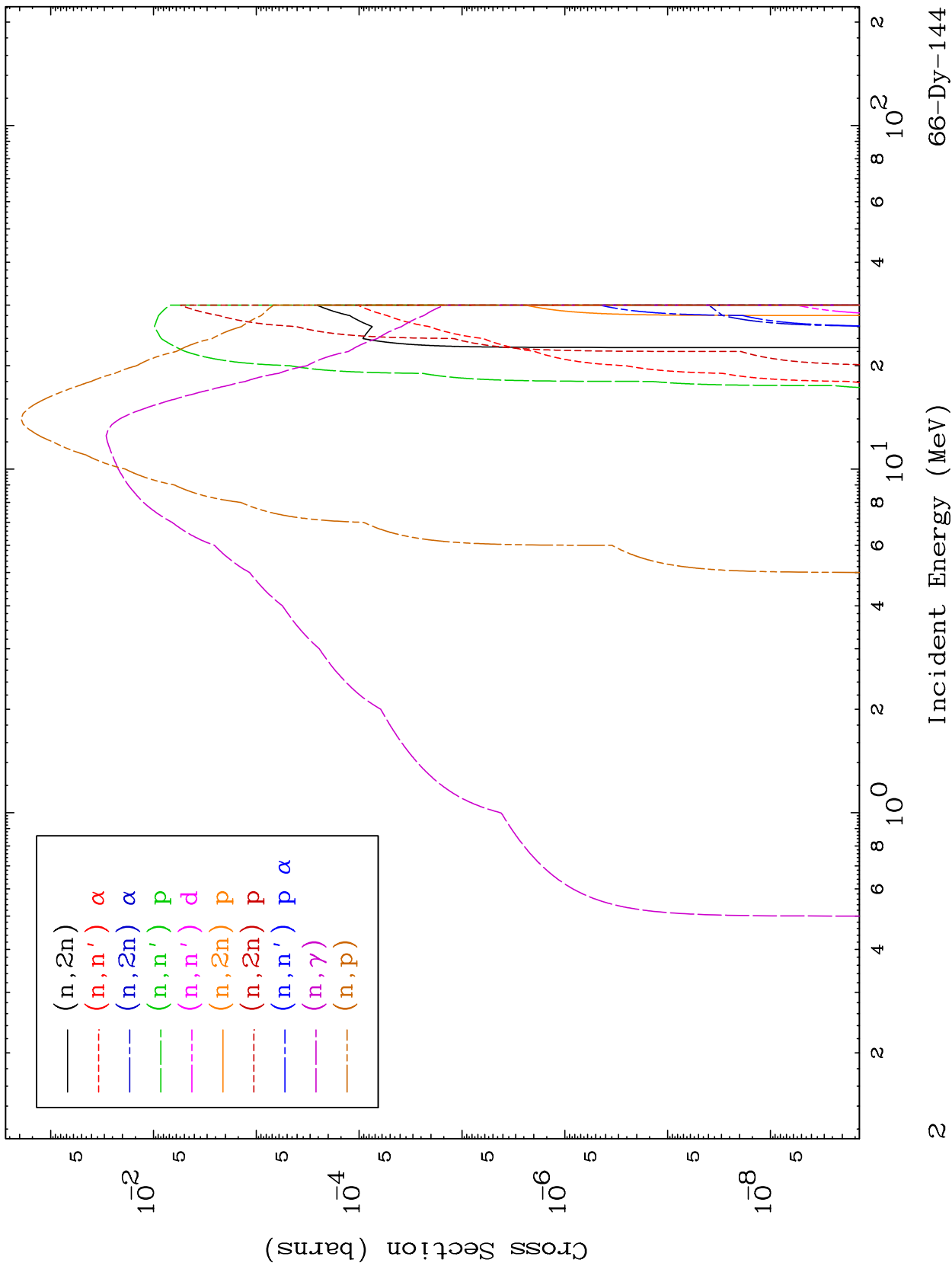
Press Mouse Button to Start

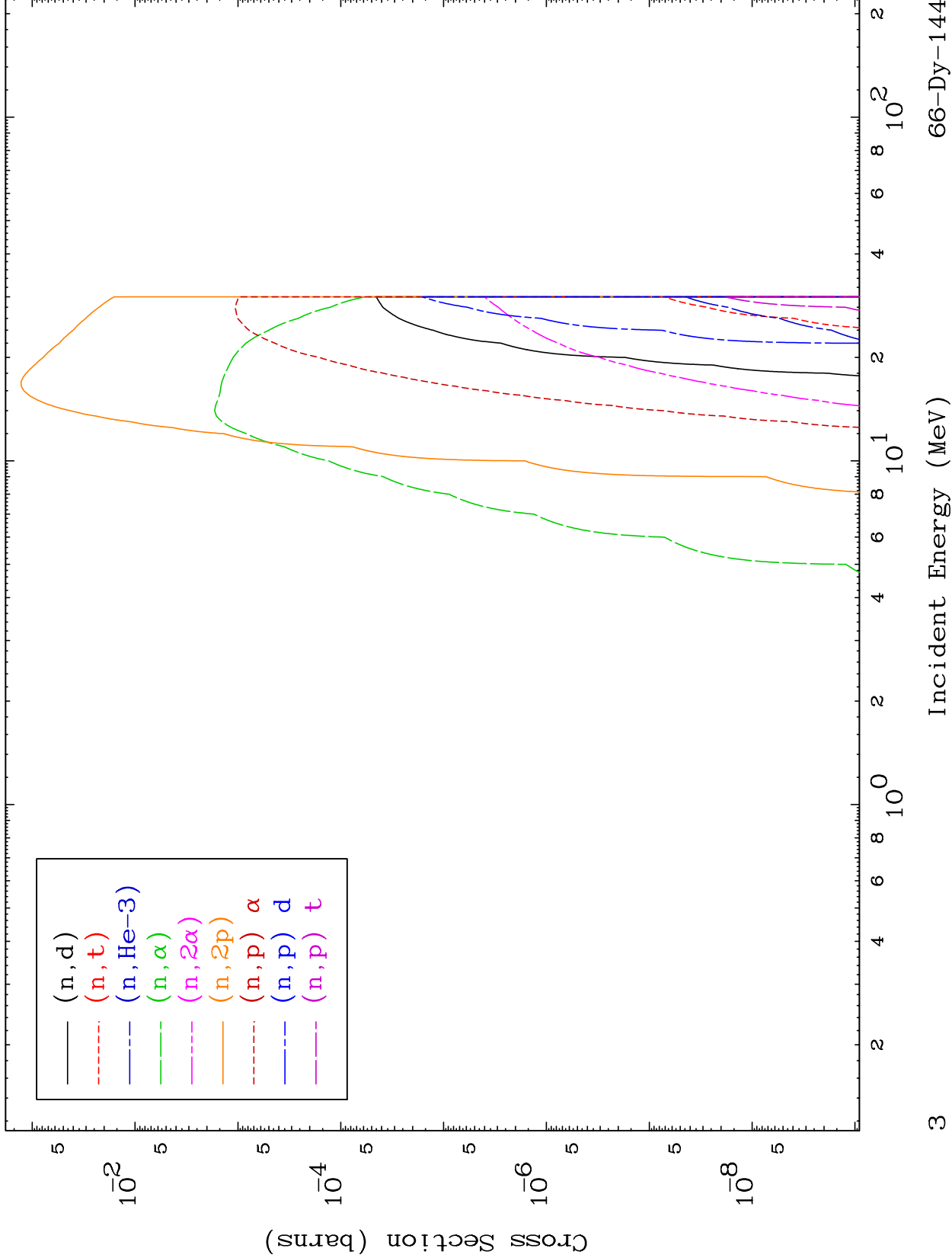
MAT 6589

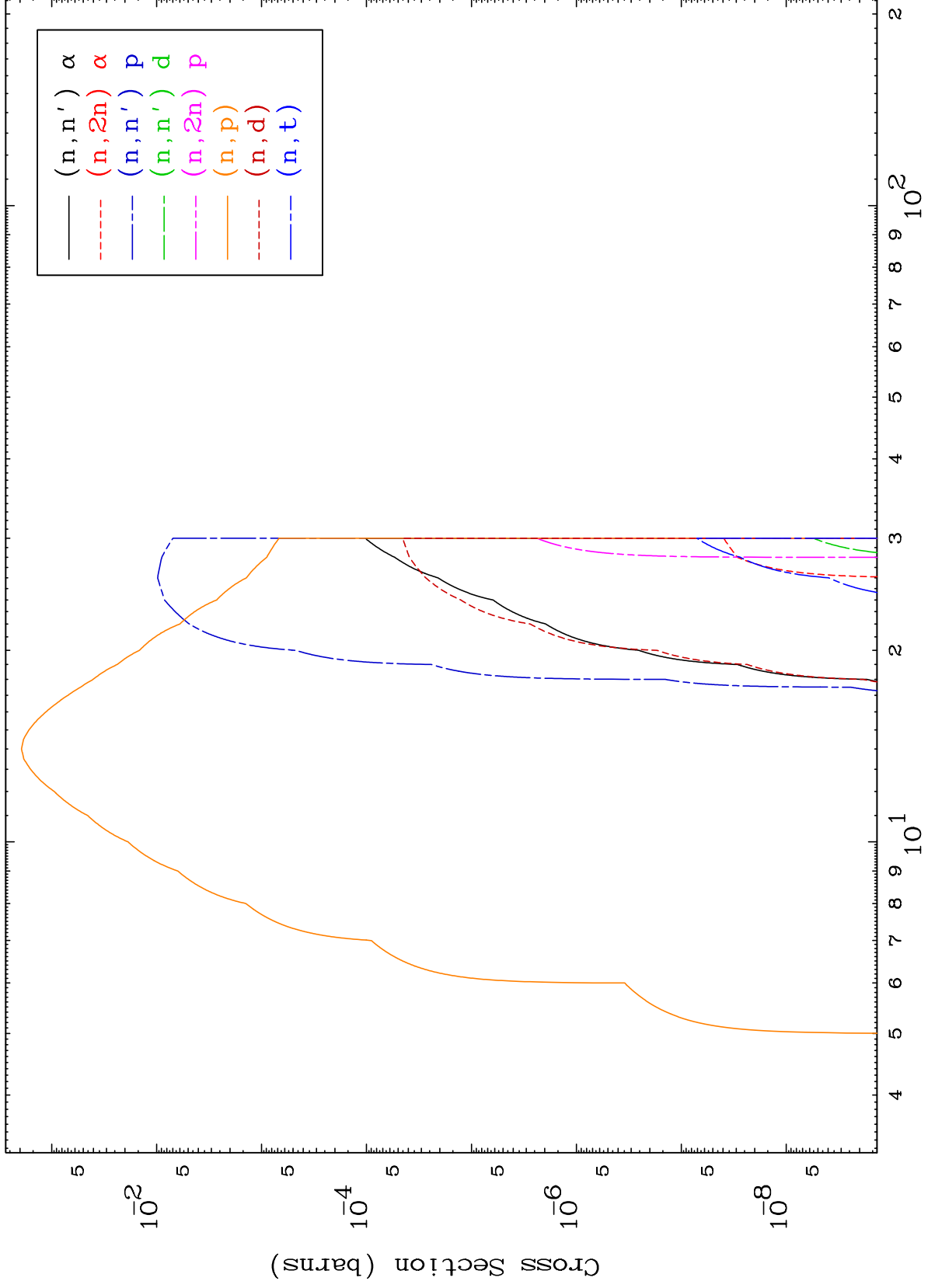
0 Kelvin Major  
Photon Cross Sections

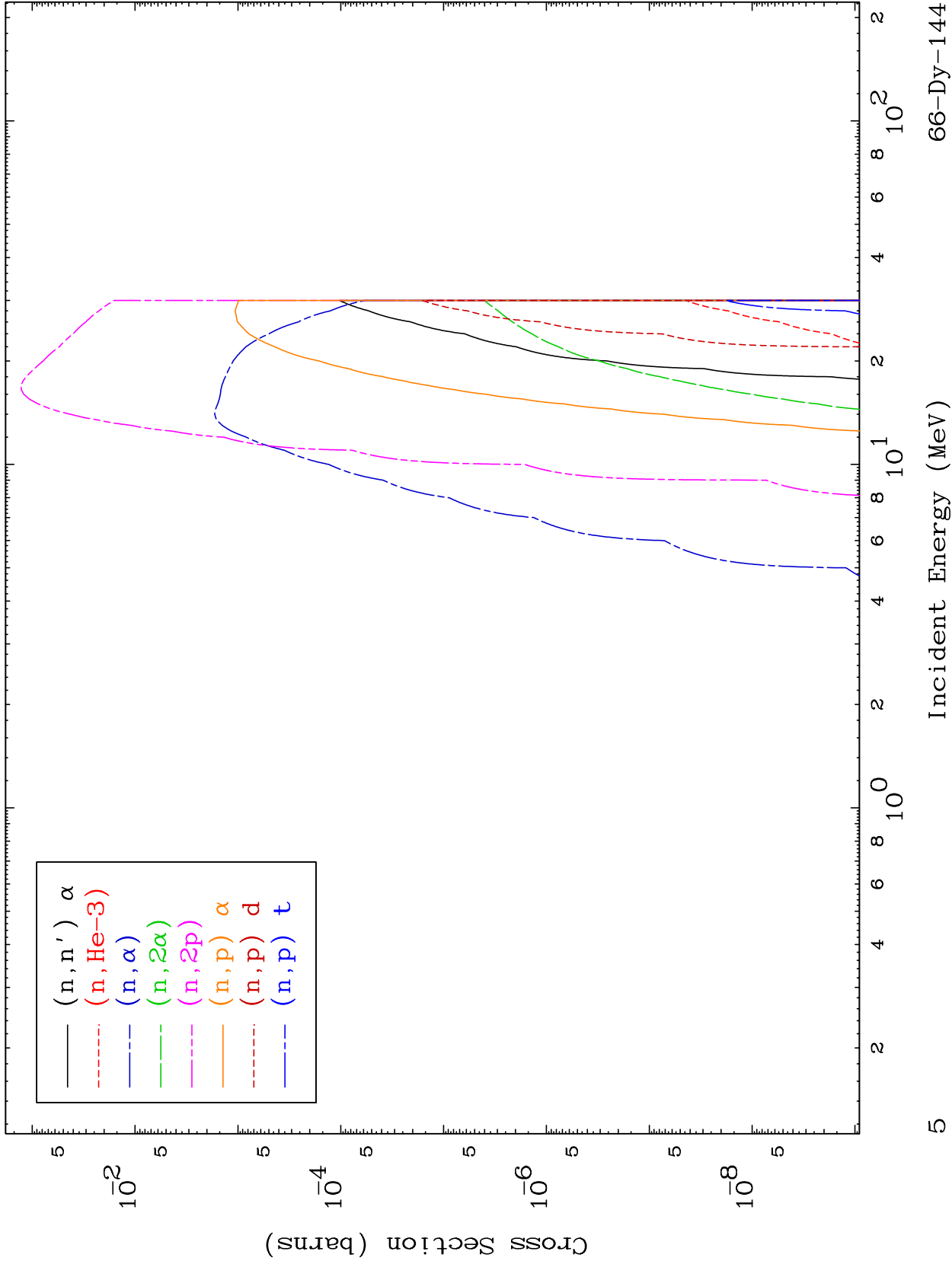
66-Dy-144



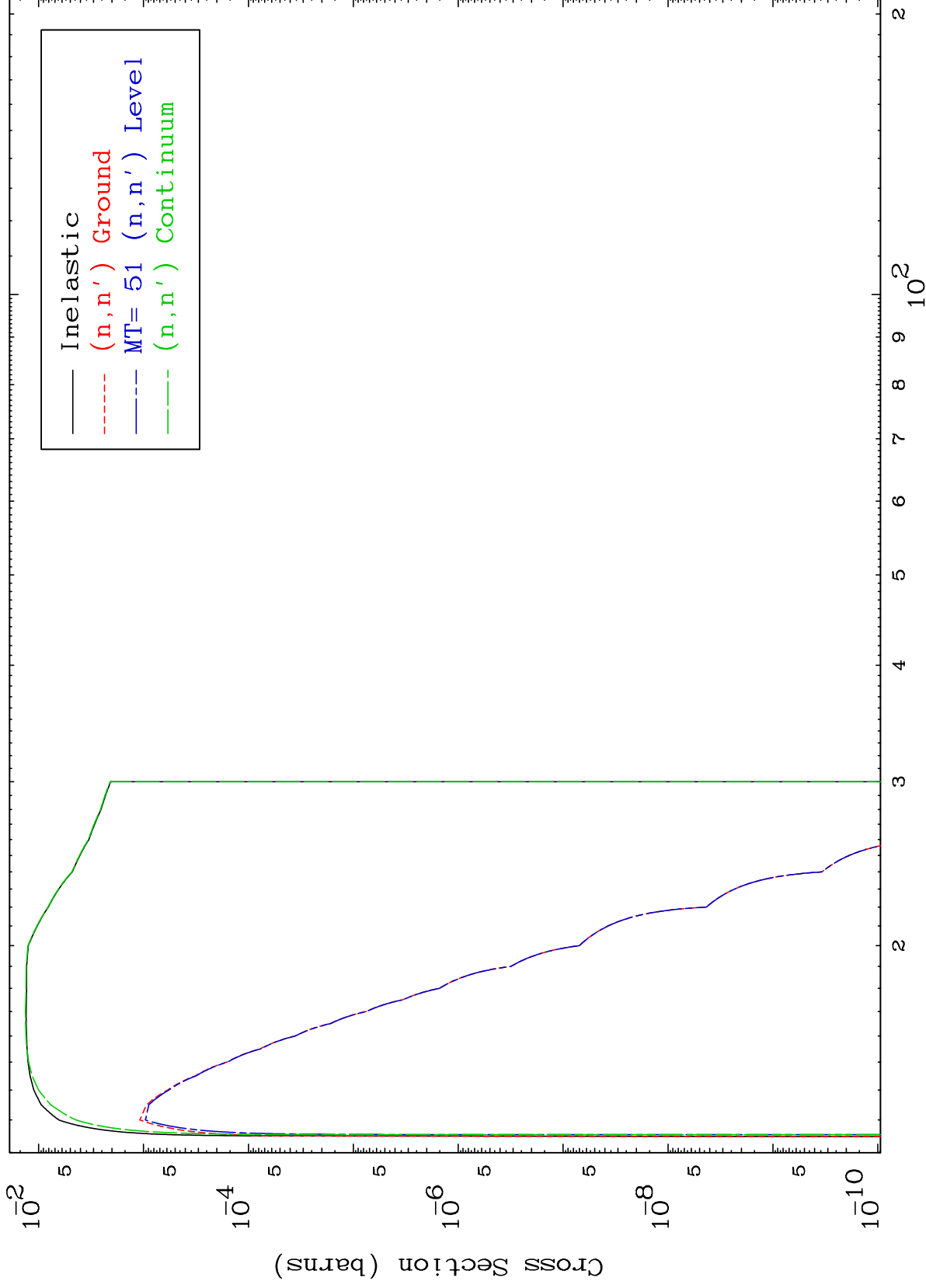








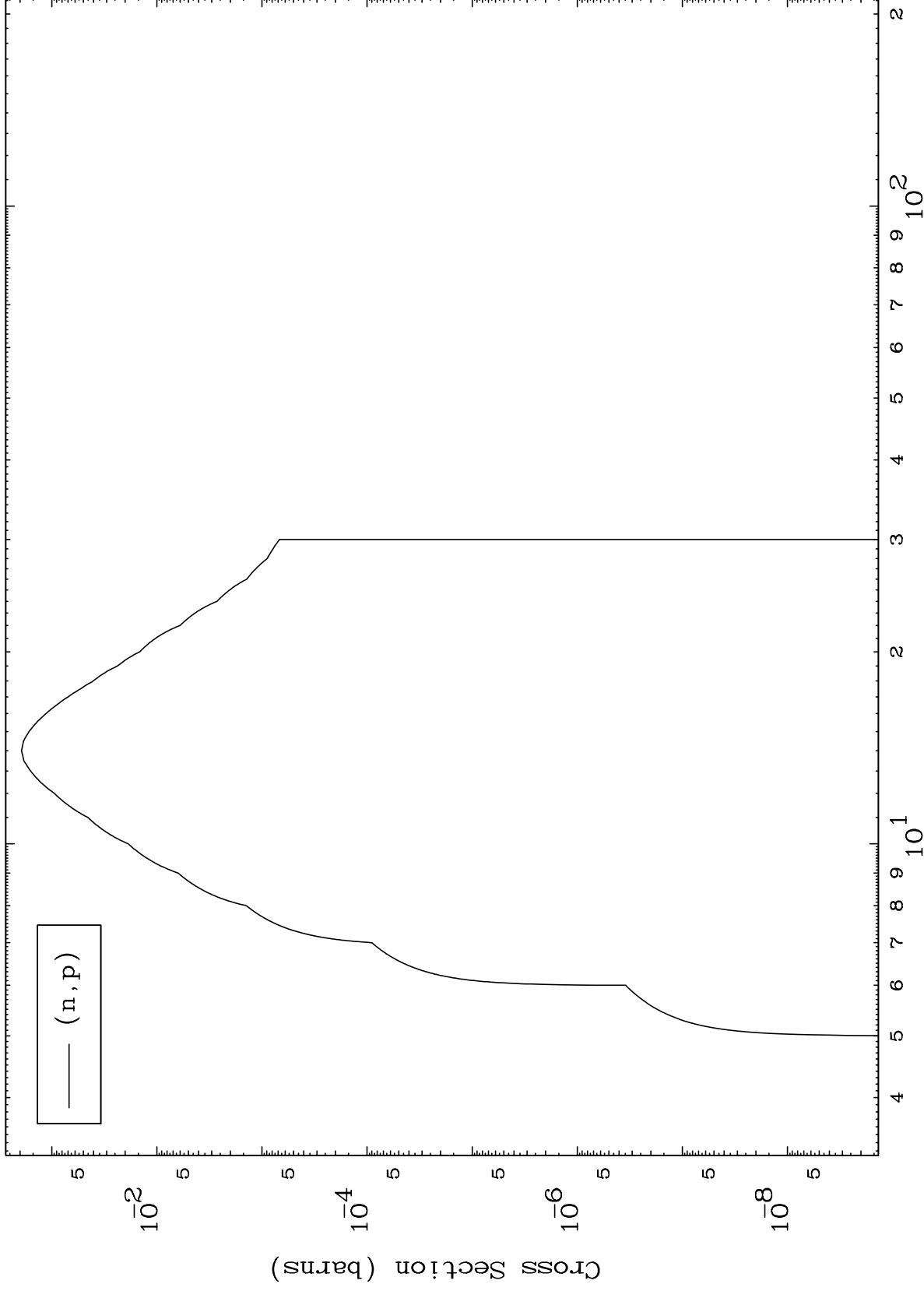
0 Kelvin Cross Sections



MAT 6589

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

66-Dy-144

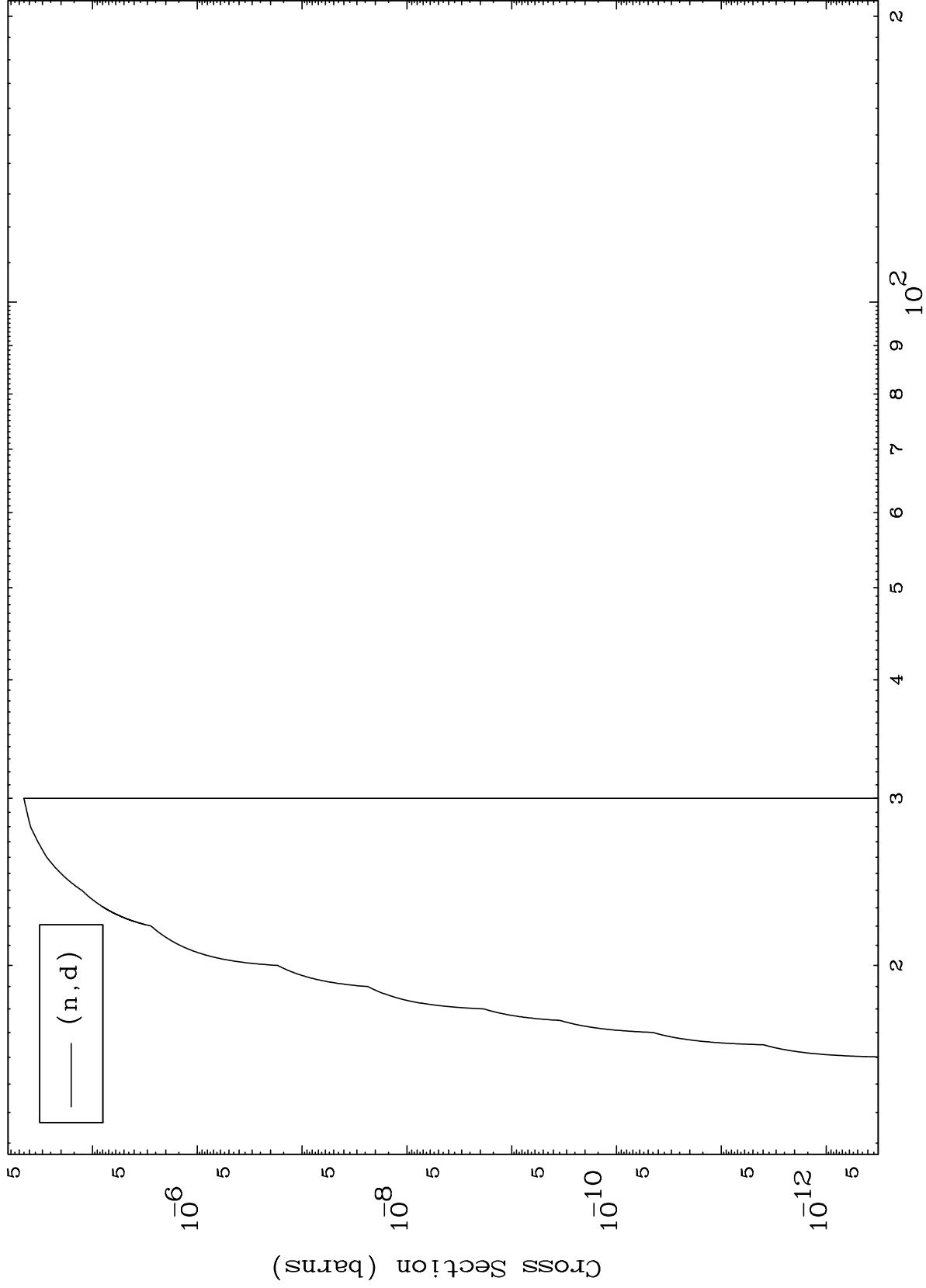


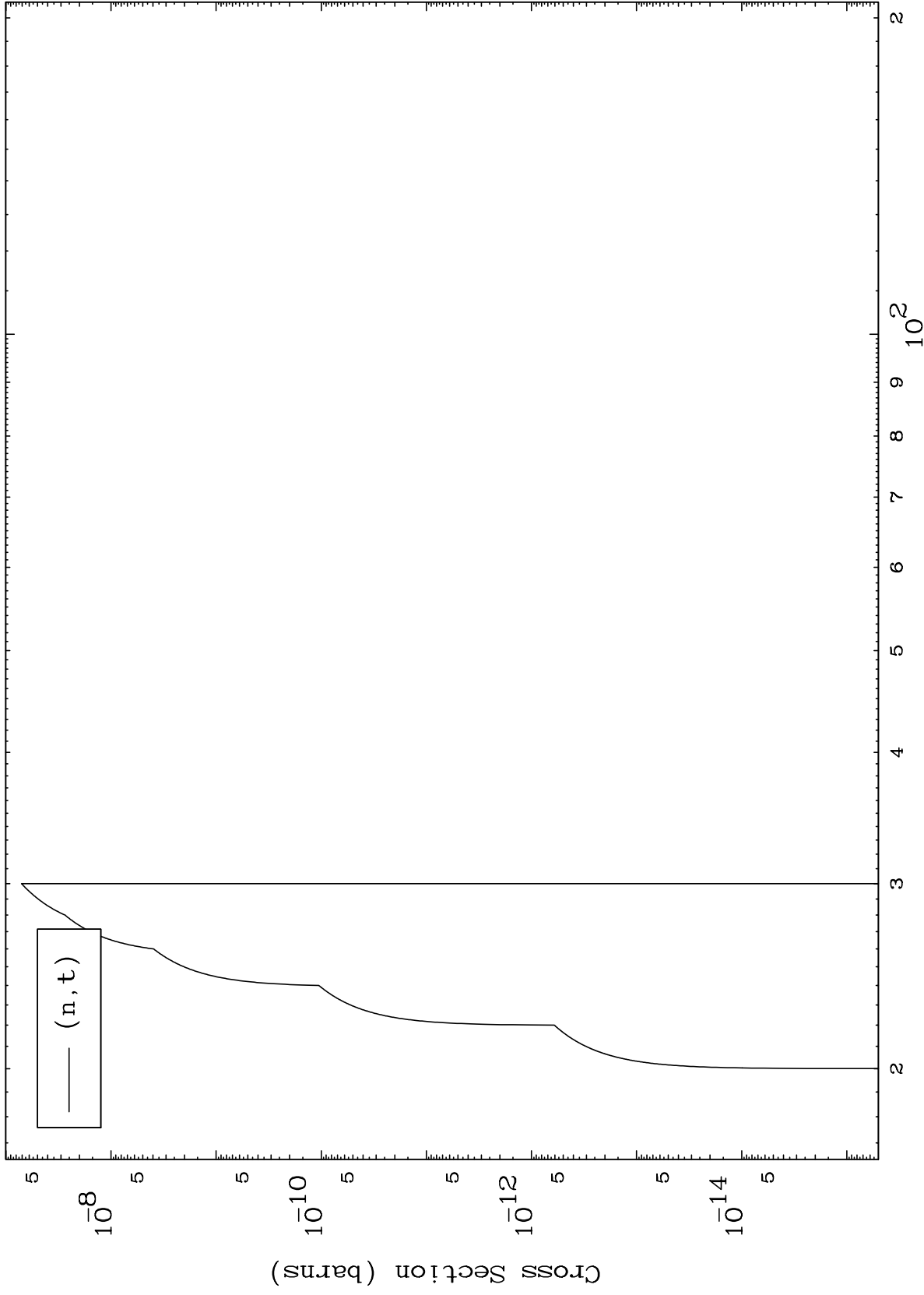
7

Incident Energy (MeV)

66-Dy-144



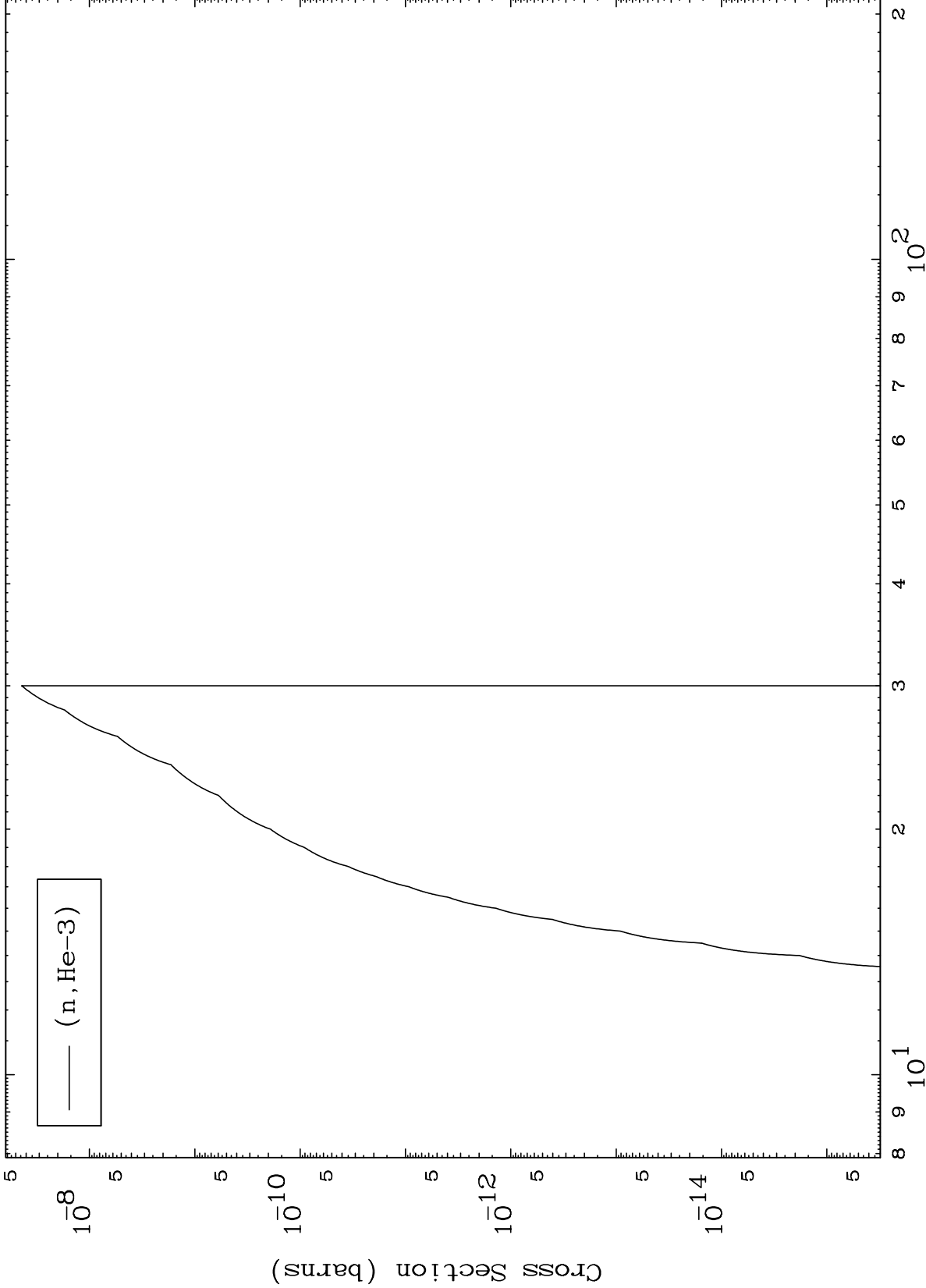




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( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

66-Dy-144



10

Incident Energy (MeV)

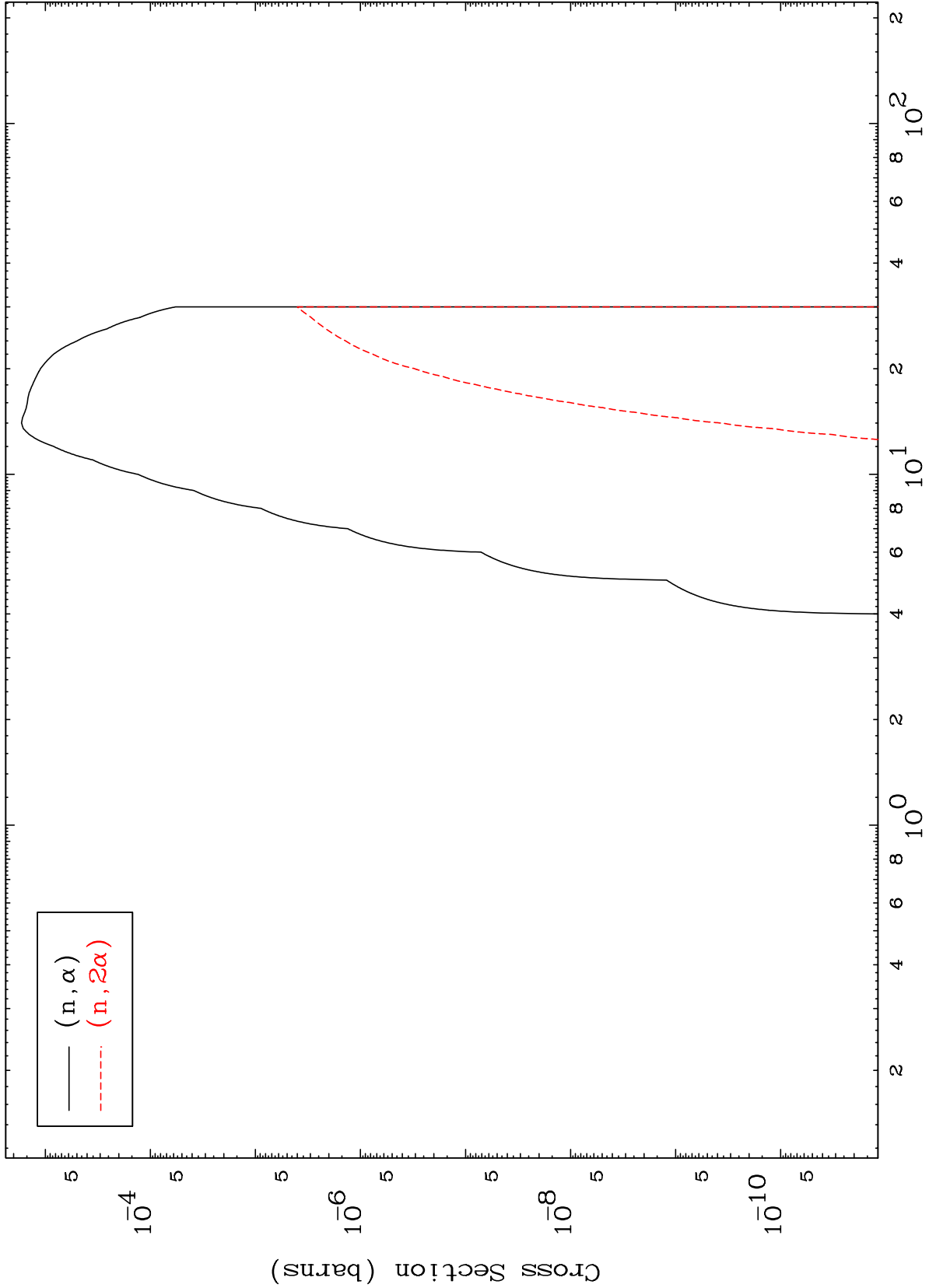
66-Dy-144

MAT 6589

( $\gamma, \alpha$ ) Levels

66-Dy-144

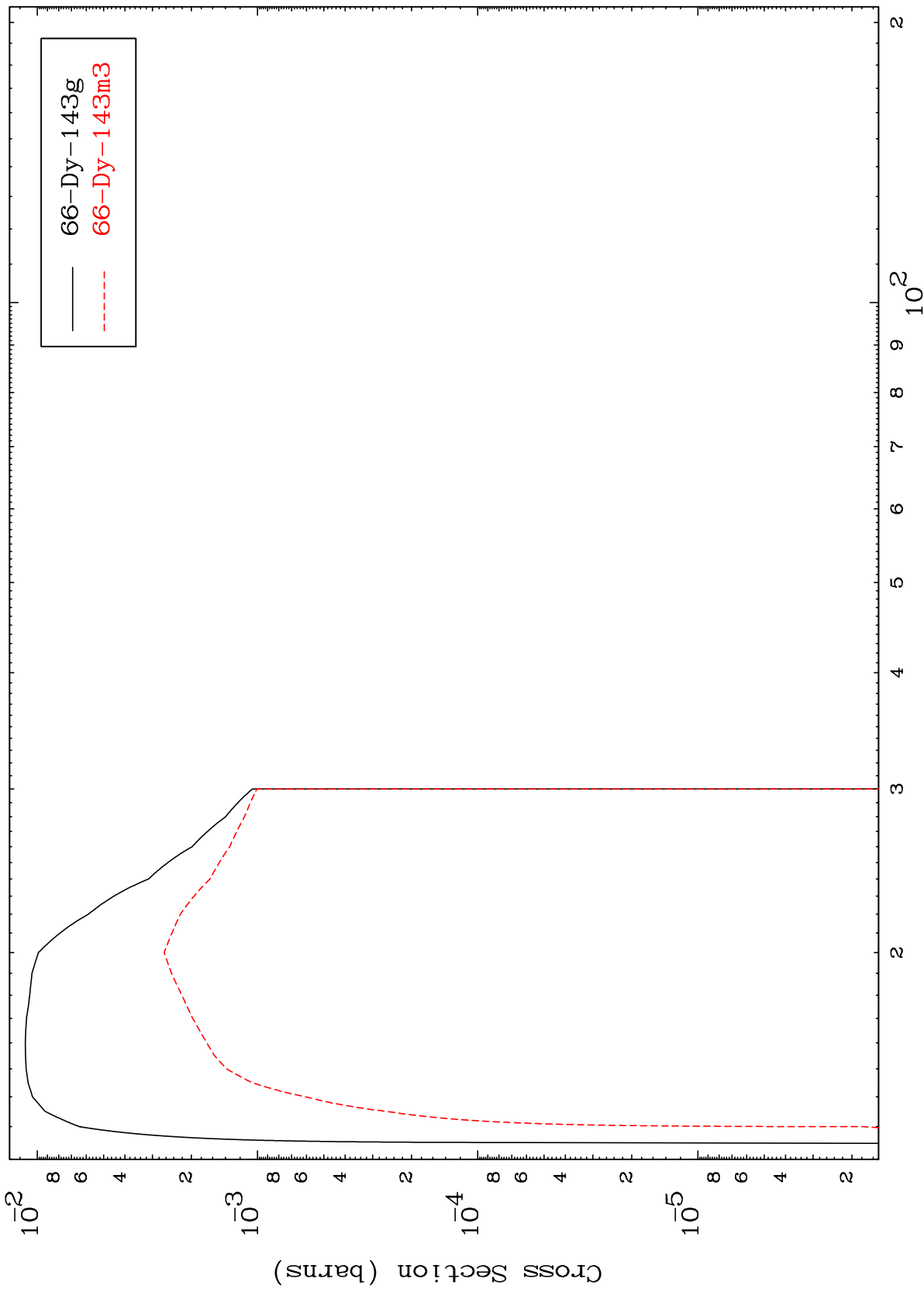
0 Kelvin Cross Sections



MAT 6589

66-Dy-144

Inelastic  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

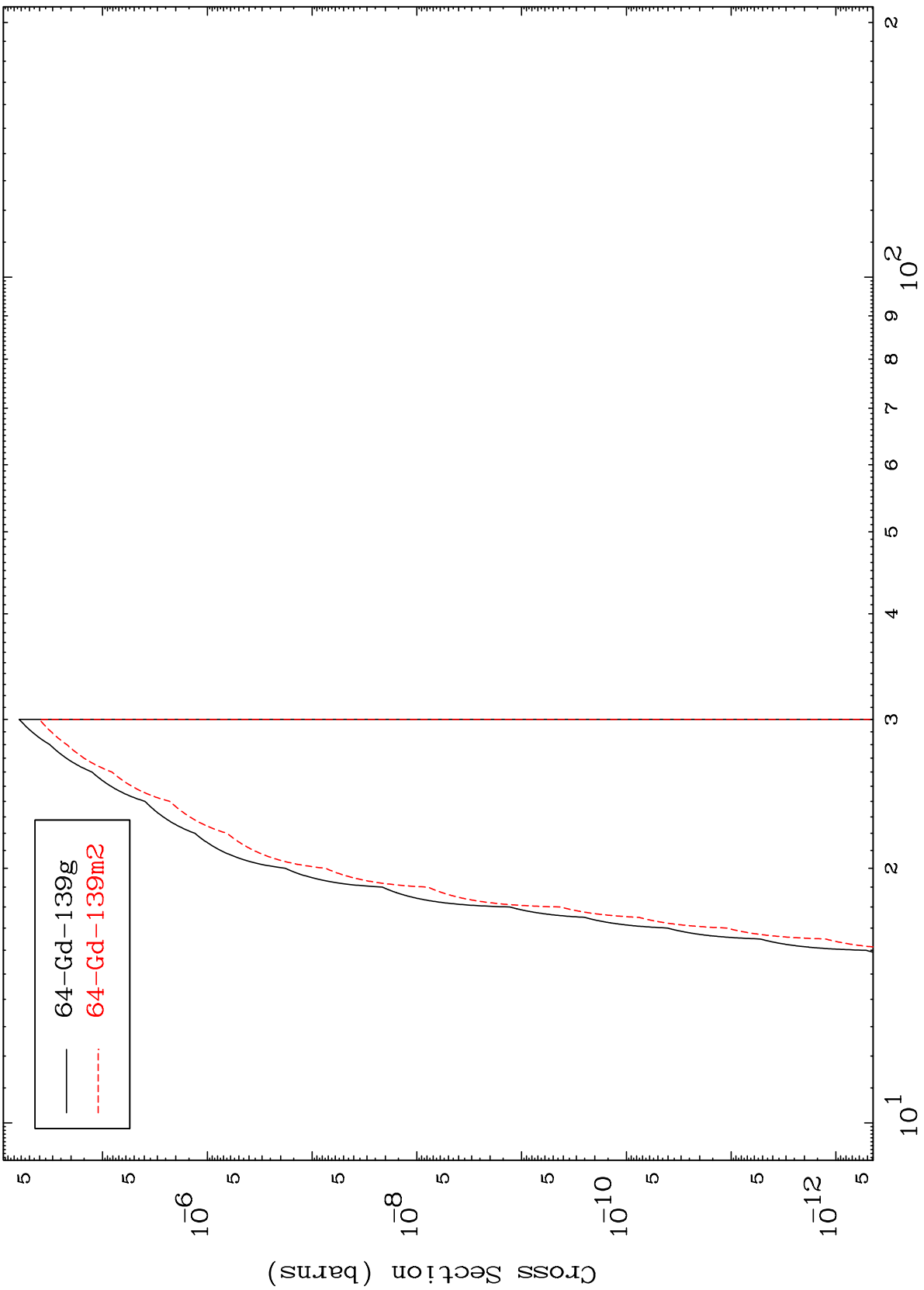
66-Dy-144

MAT 6589

(n,n')  $\alpha$

66-Dy-144

Radionuclide Production Cross Section



13

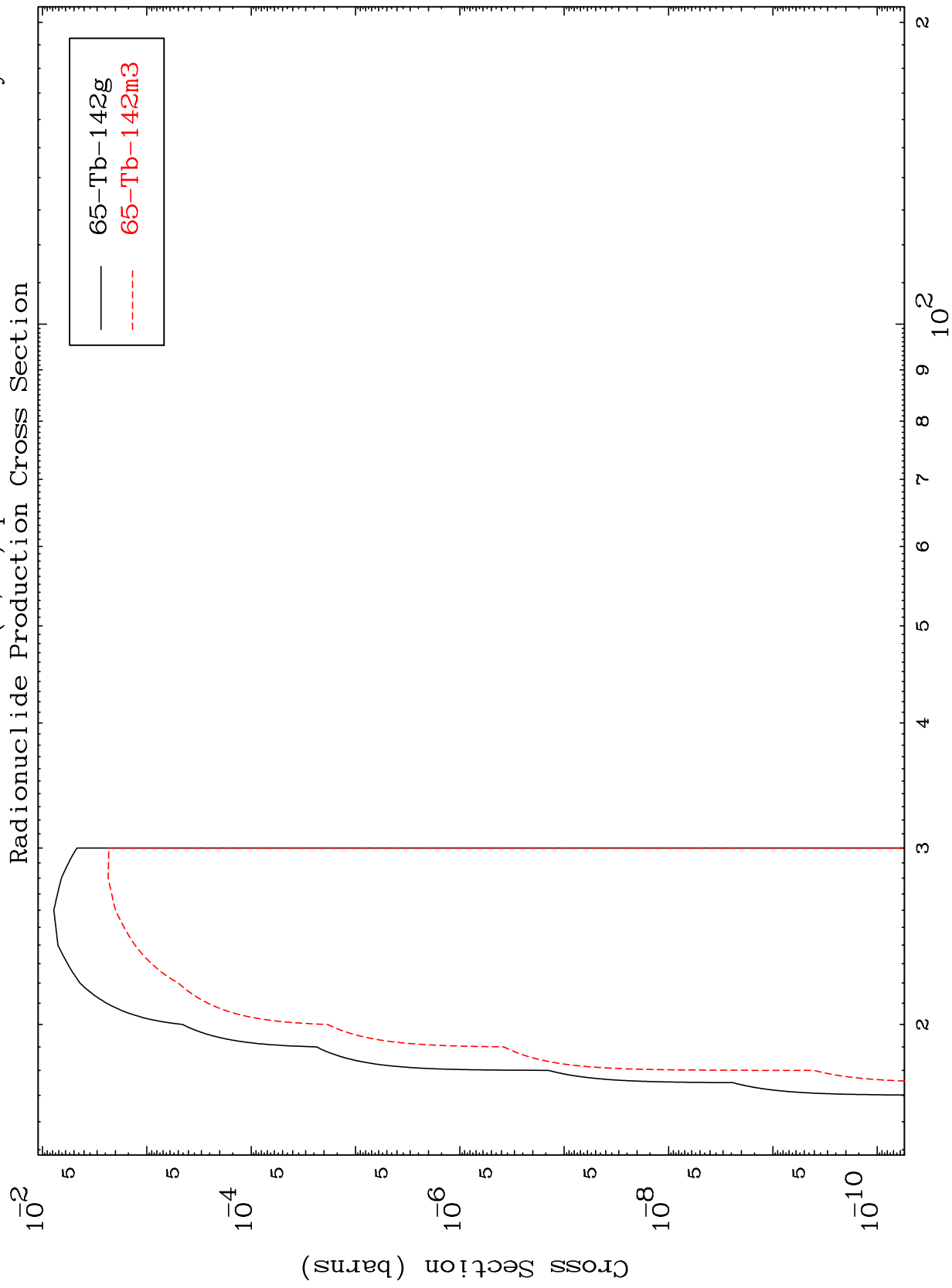
Incident Energy (MeV)

66-Dy-144

MAT 6589

(n,n') p

66-Dy-144



14

Incident Energy (MeV)

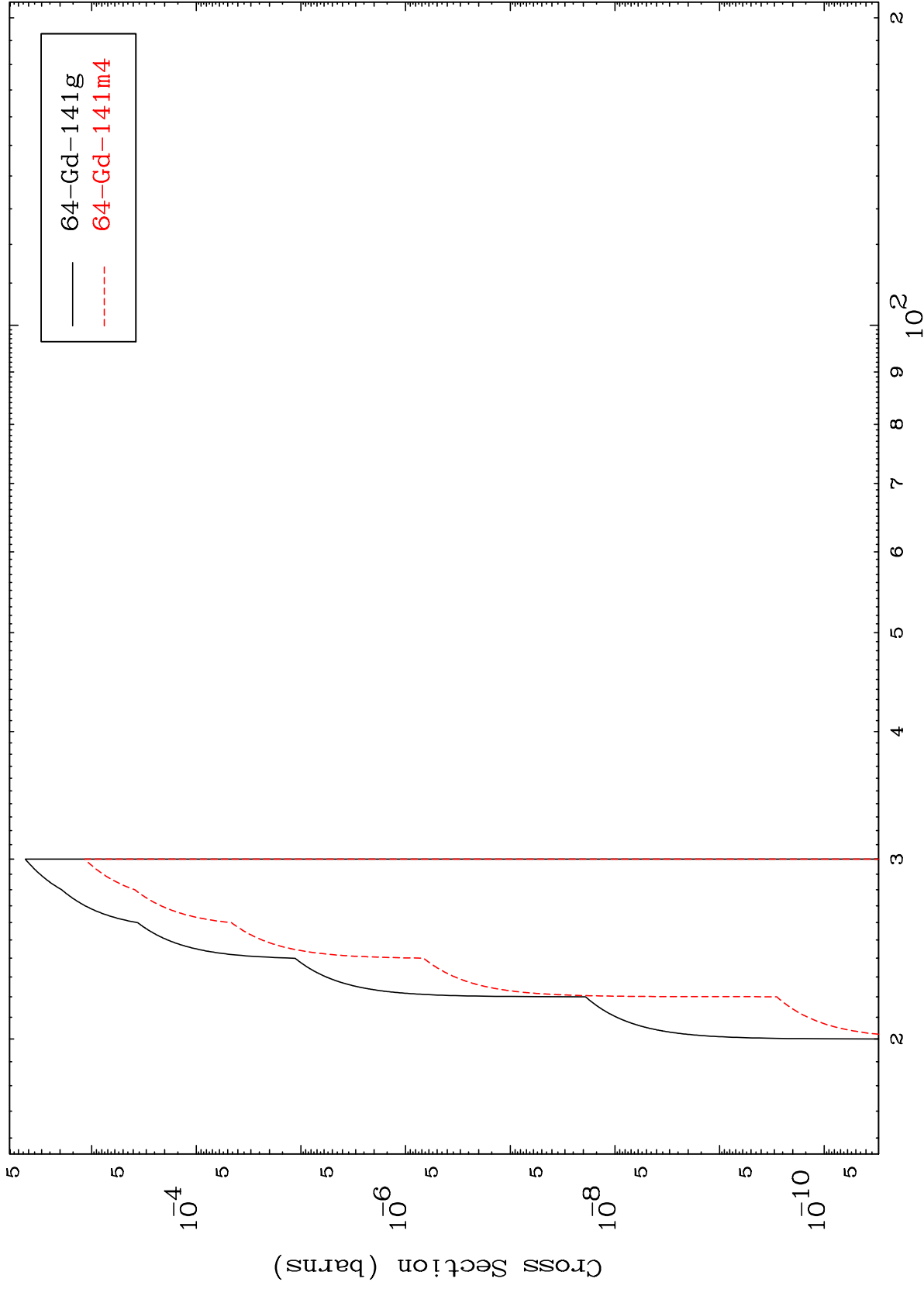
66-Dy-144

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(n,2n) p

66-Dy-144

Radionuclide Production Cross Section



15

Incident Energy (MeV)

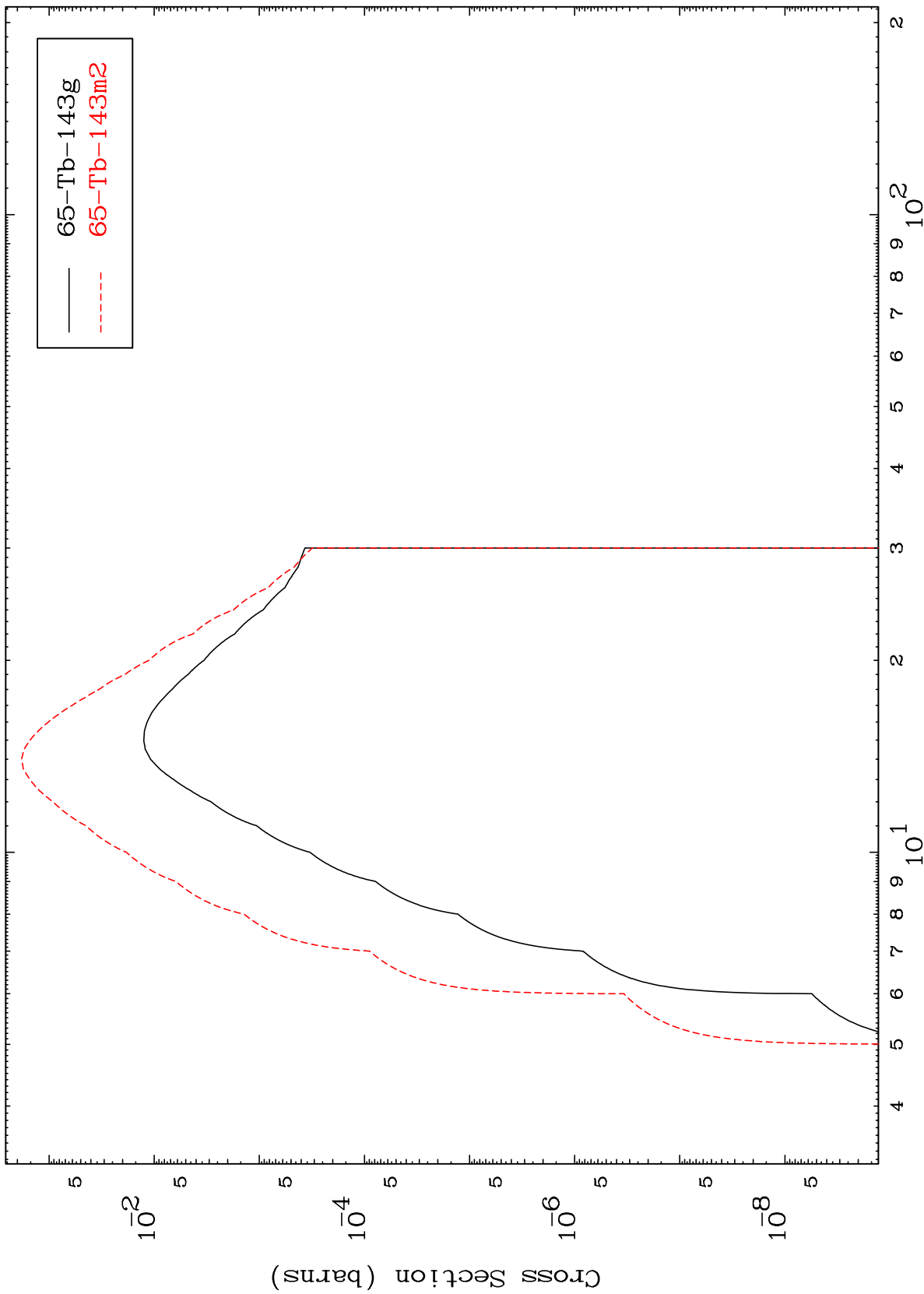
66-Dy-144



MAT 6589

66-Dy-144

(n,p)  
Radionuclide Production Cross Section



66-Dy-144

Incident Energy (MeV)

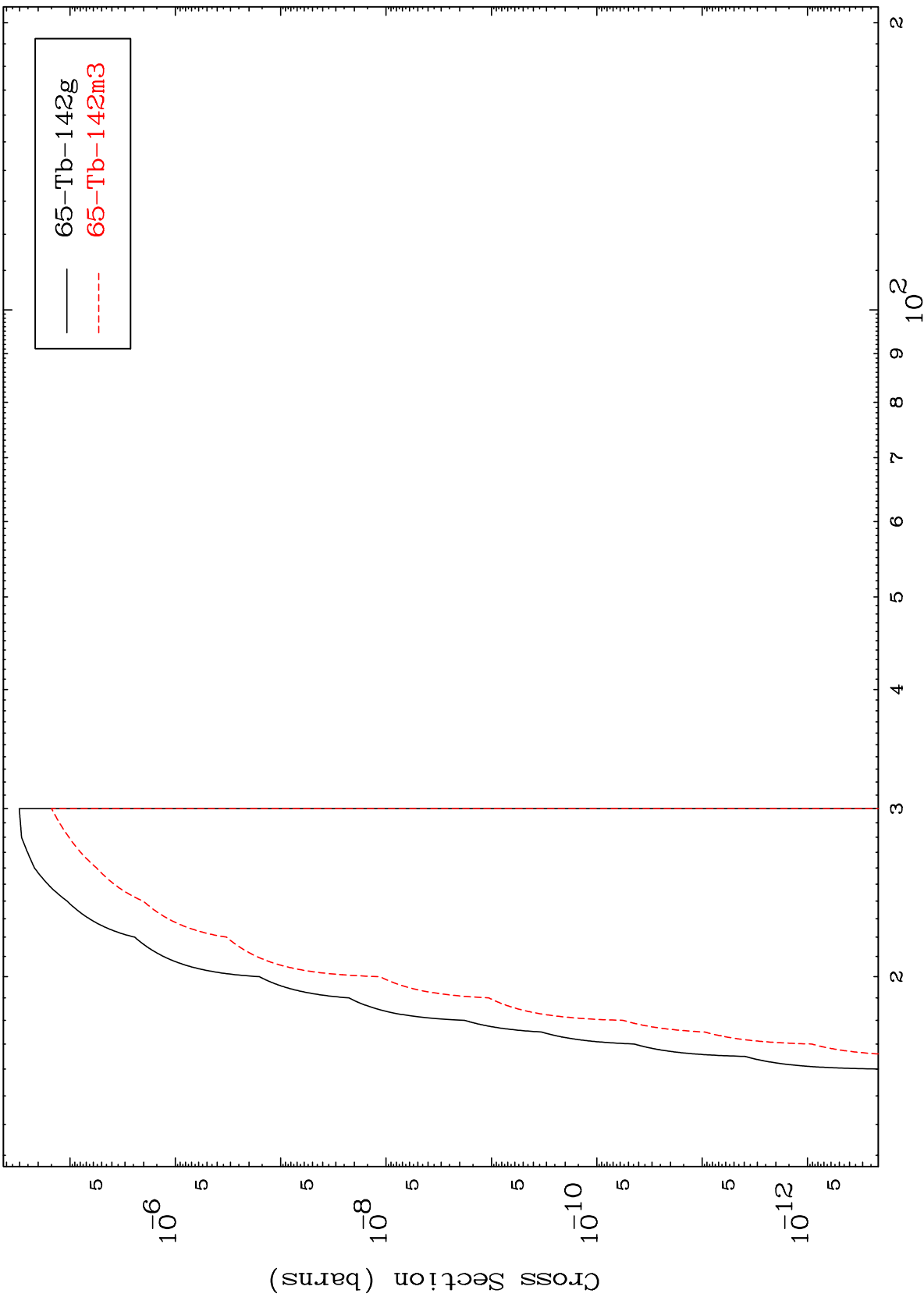
16

MAT 6589

(n,d)

66-Dy-144

Radionuclide Production Cross Section



17

Incident Energy (MeV)

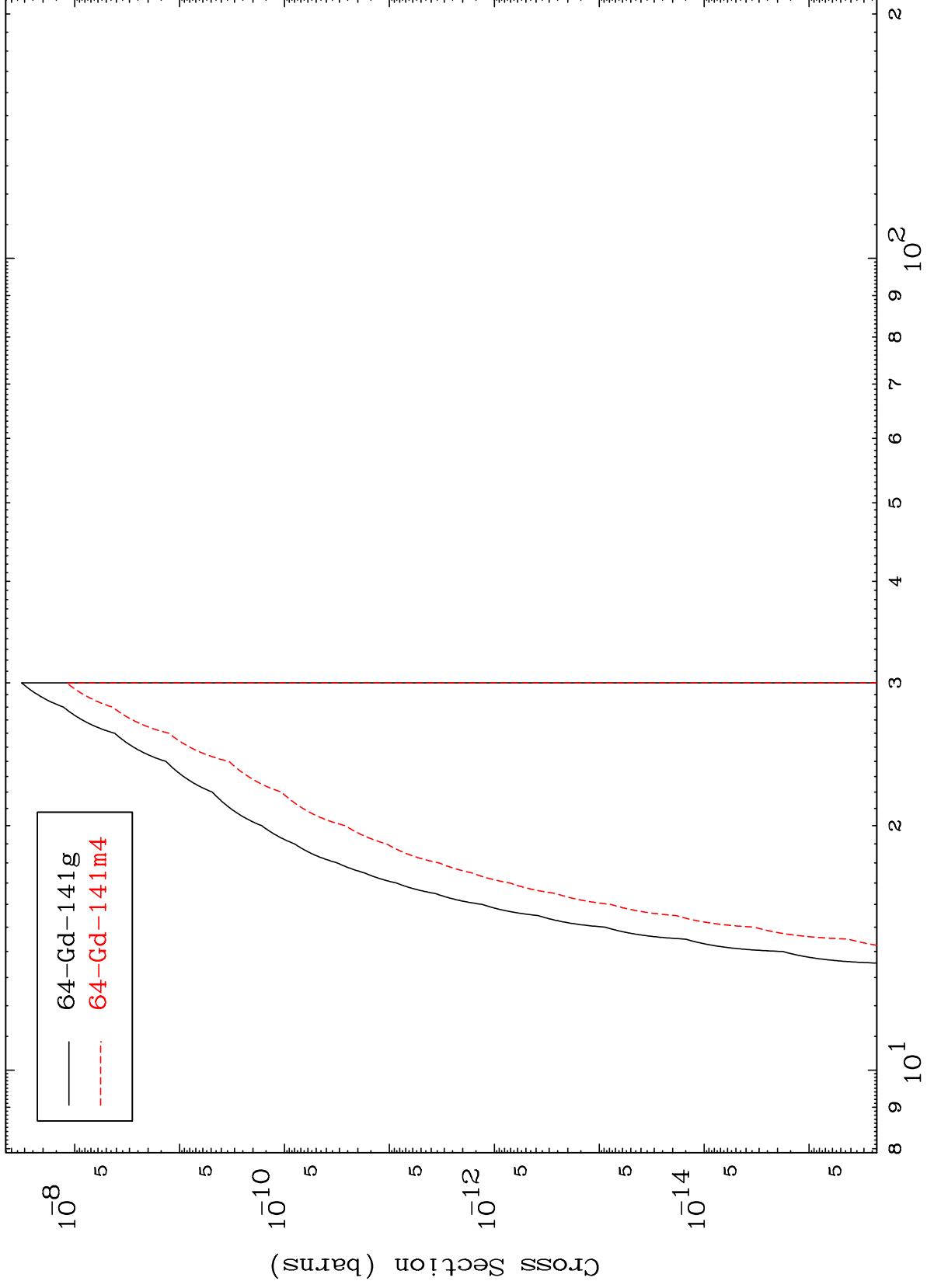
66-Dy-144

MAT 6589

(n,He-3)

66-Dy-144

Radionuclide Production Cross Section



18

Incident Energy (MeV)

66-Dy-144

