

Program EVALPLOT  
(Version 2018-1)

by

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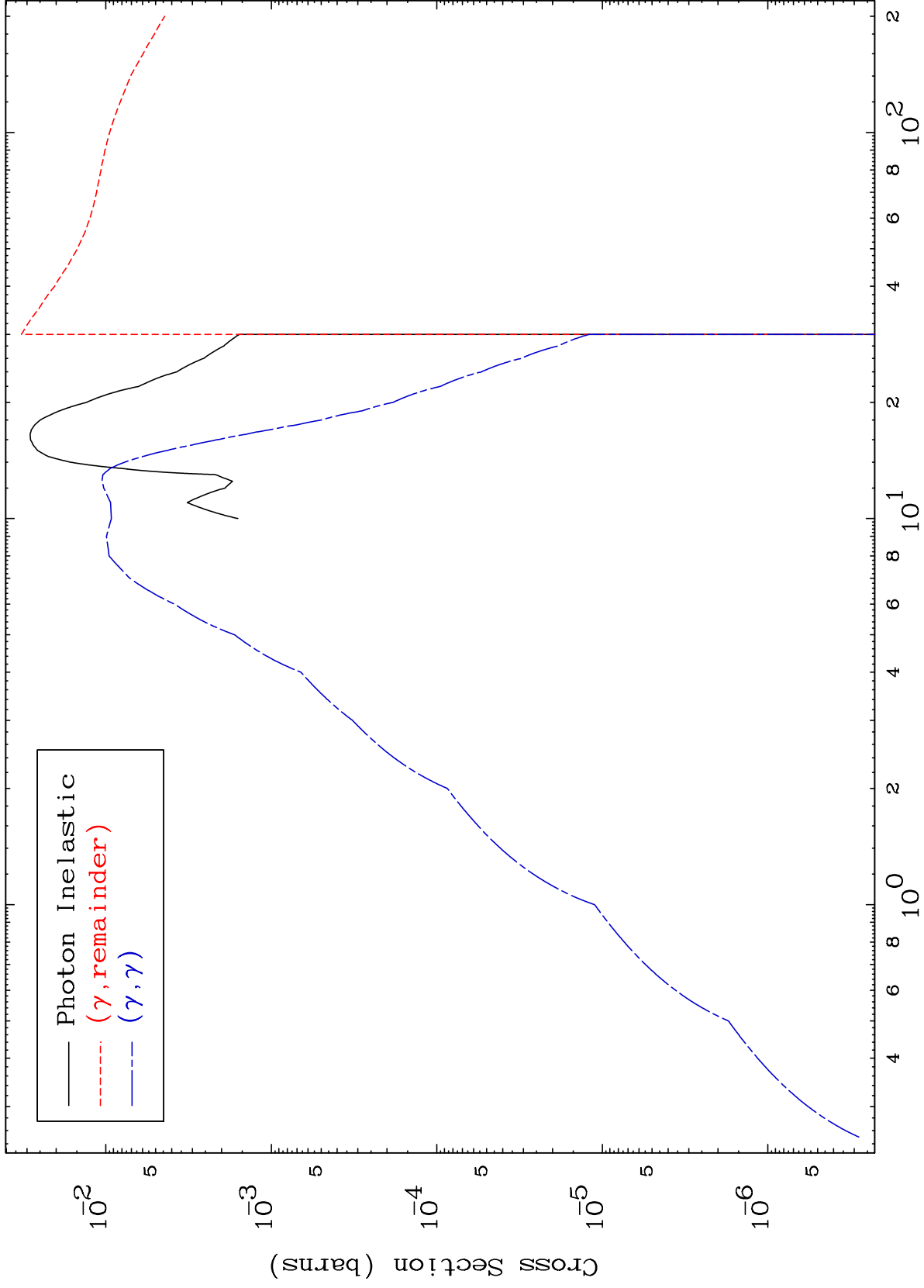
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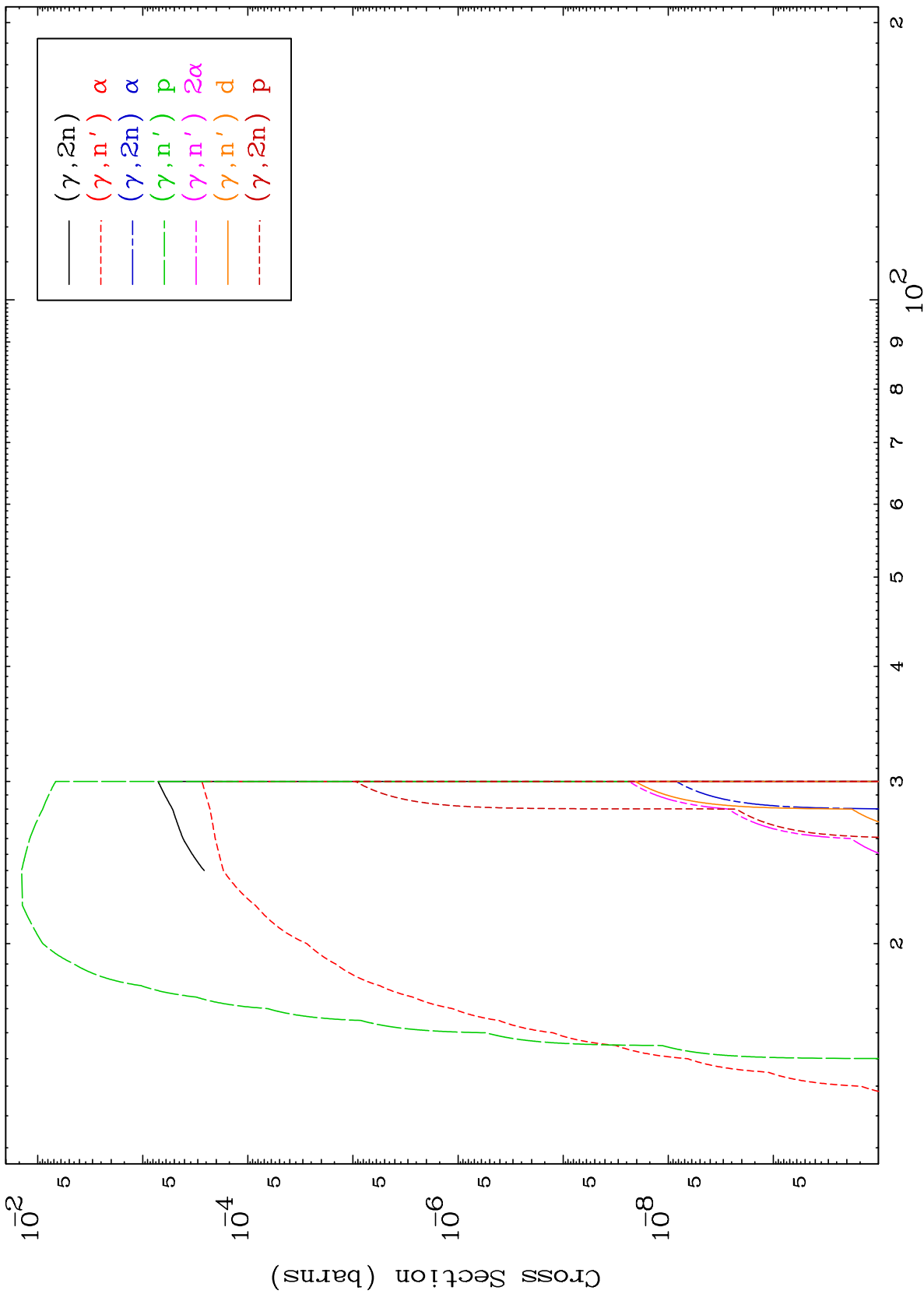
Press Mouse Button to Start

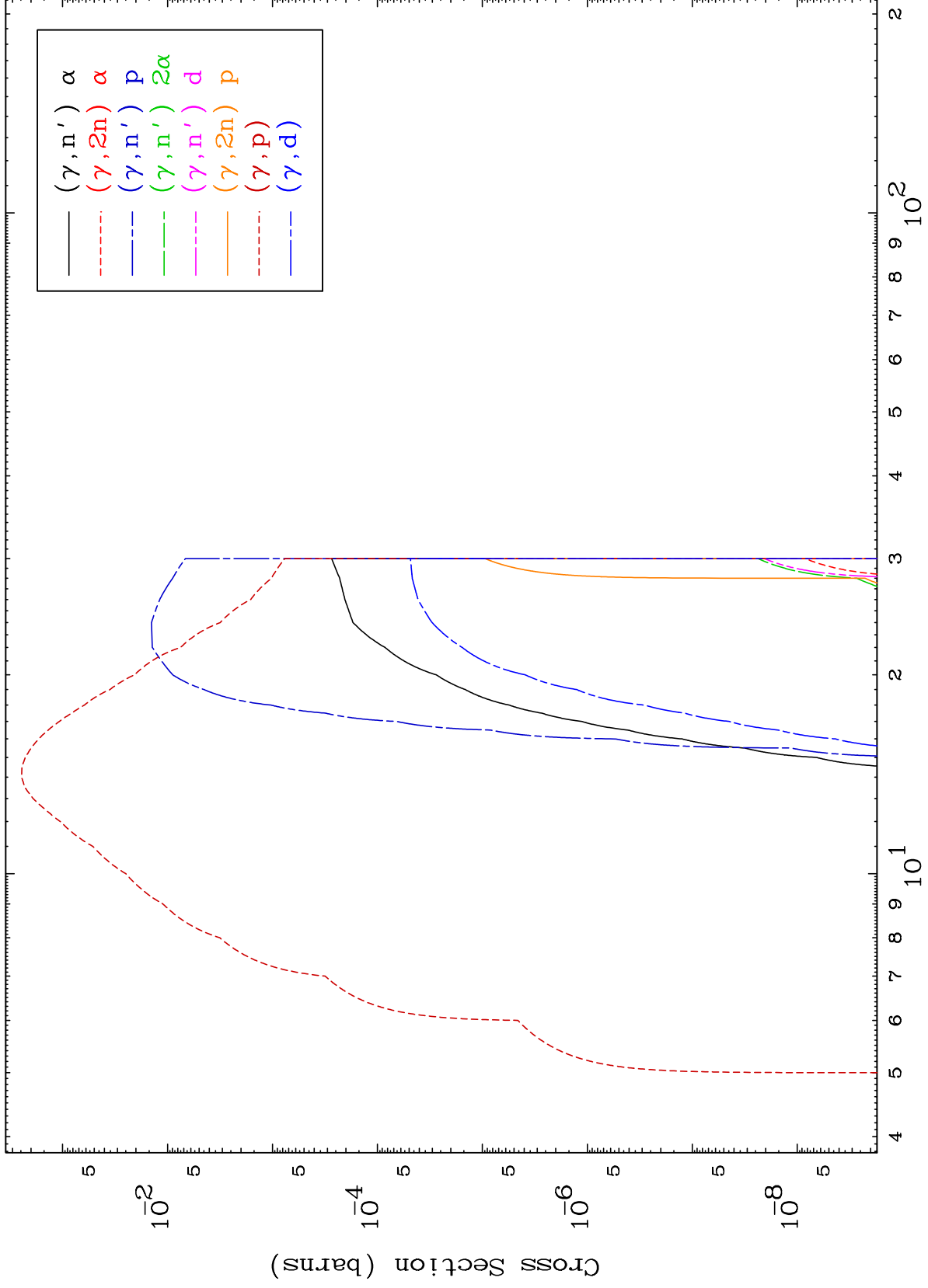
MAT 6592

Photon Major  
0 Kelvin Cross Sections

66-Dy-145



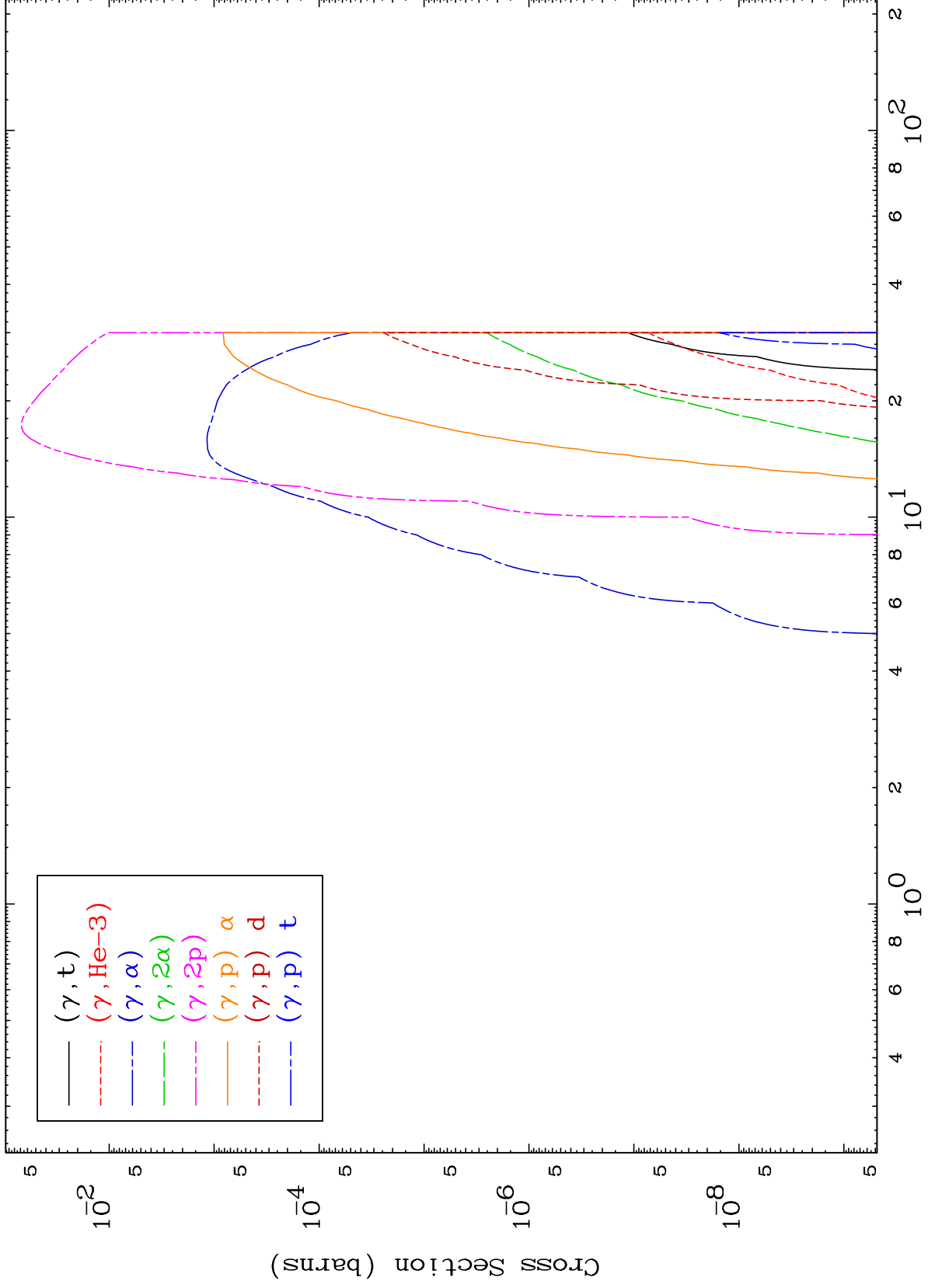




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Photon Charged Particle  
0 Kelvin Cross Sections

66-Dy-145

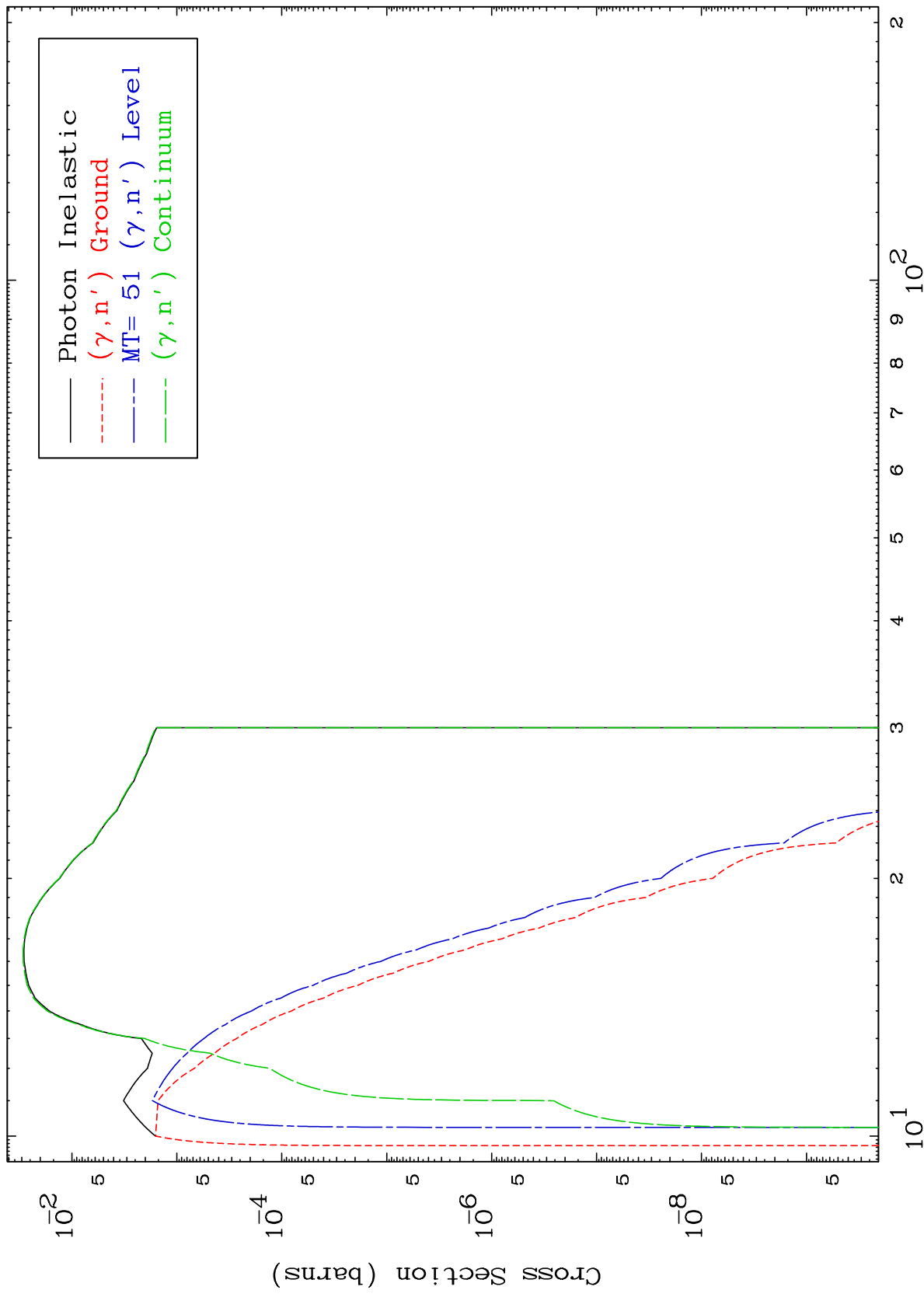


MAT 6592

$(\gamma, n')$  Level

66-Dy-145

0 Kelvin Cross Sections



Incident Energy (MeV)

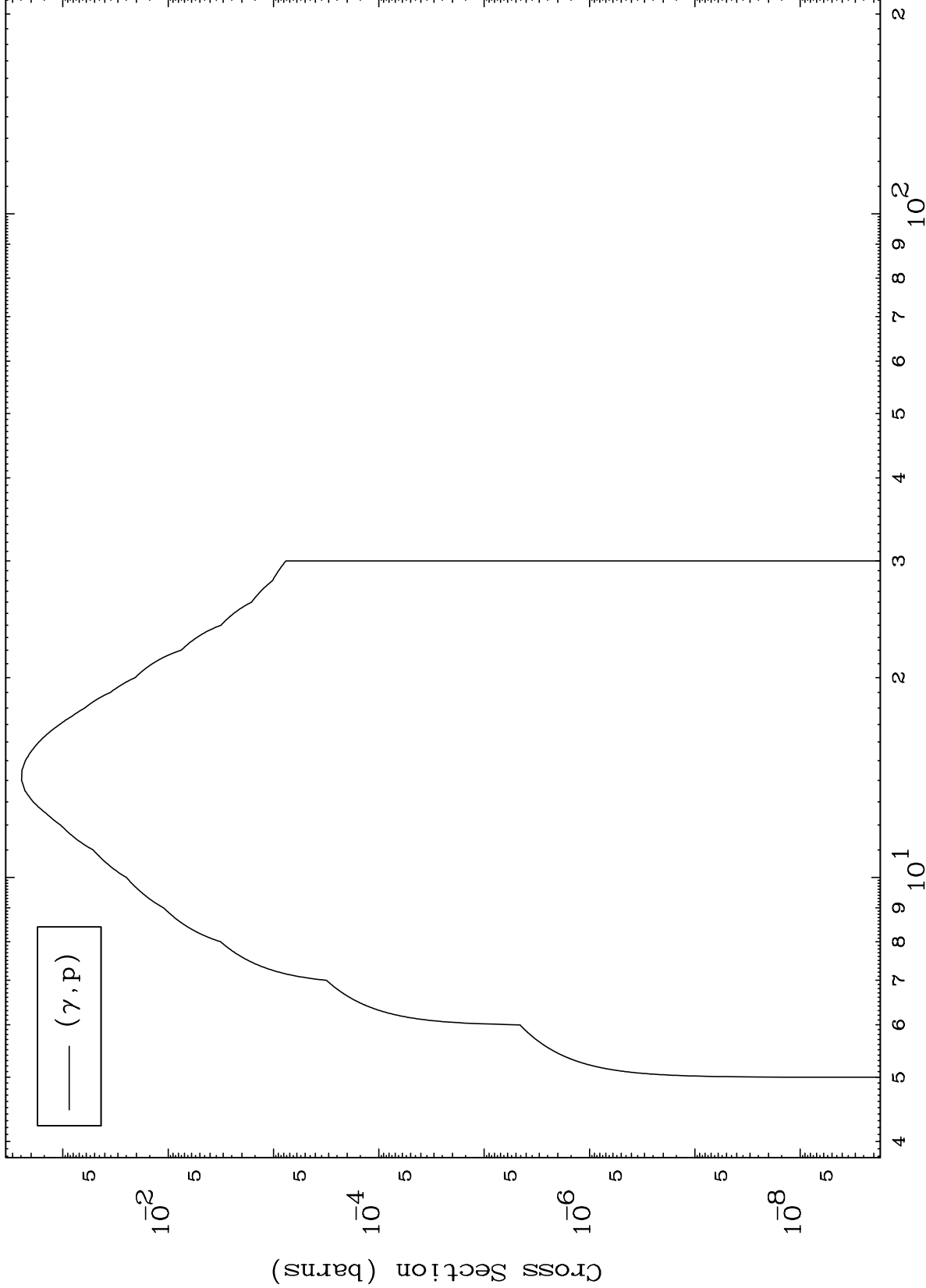
66-Dy-145

MAT 6592

( $\gamma, p$ ) Levels

66-Dy-145

0 Kelvin Cross Sections



Incident Energy (MeV)

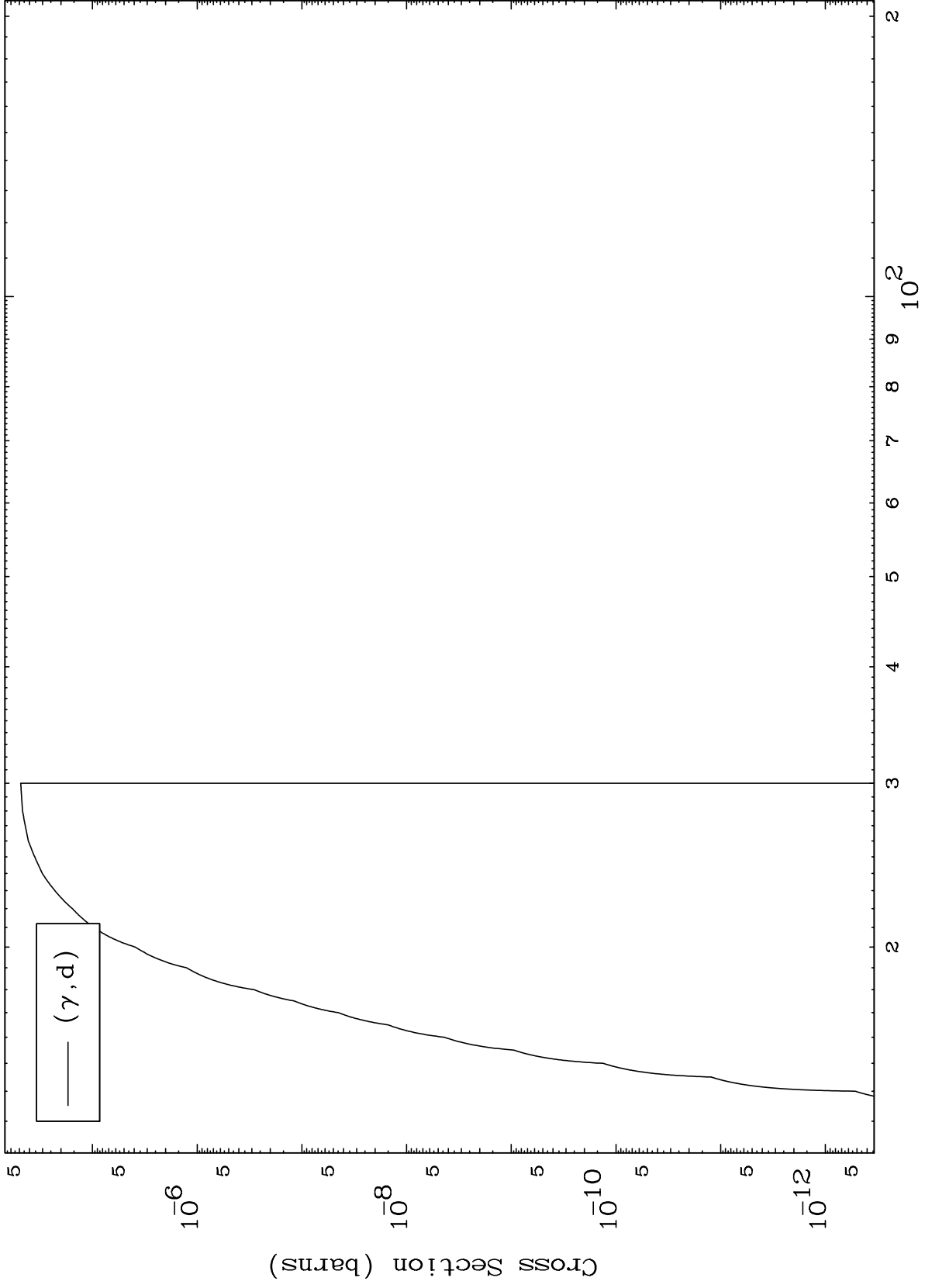
66-Dy-145

6

MAT 6592

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

66-Dy-145



7

Incident Energy (MeV)

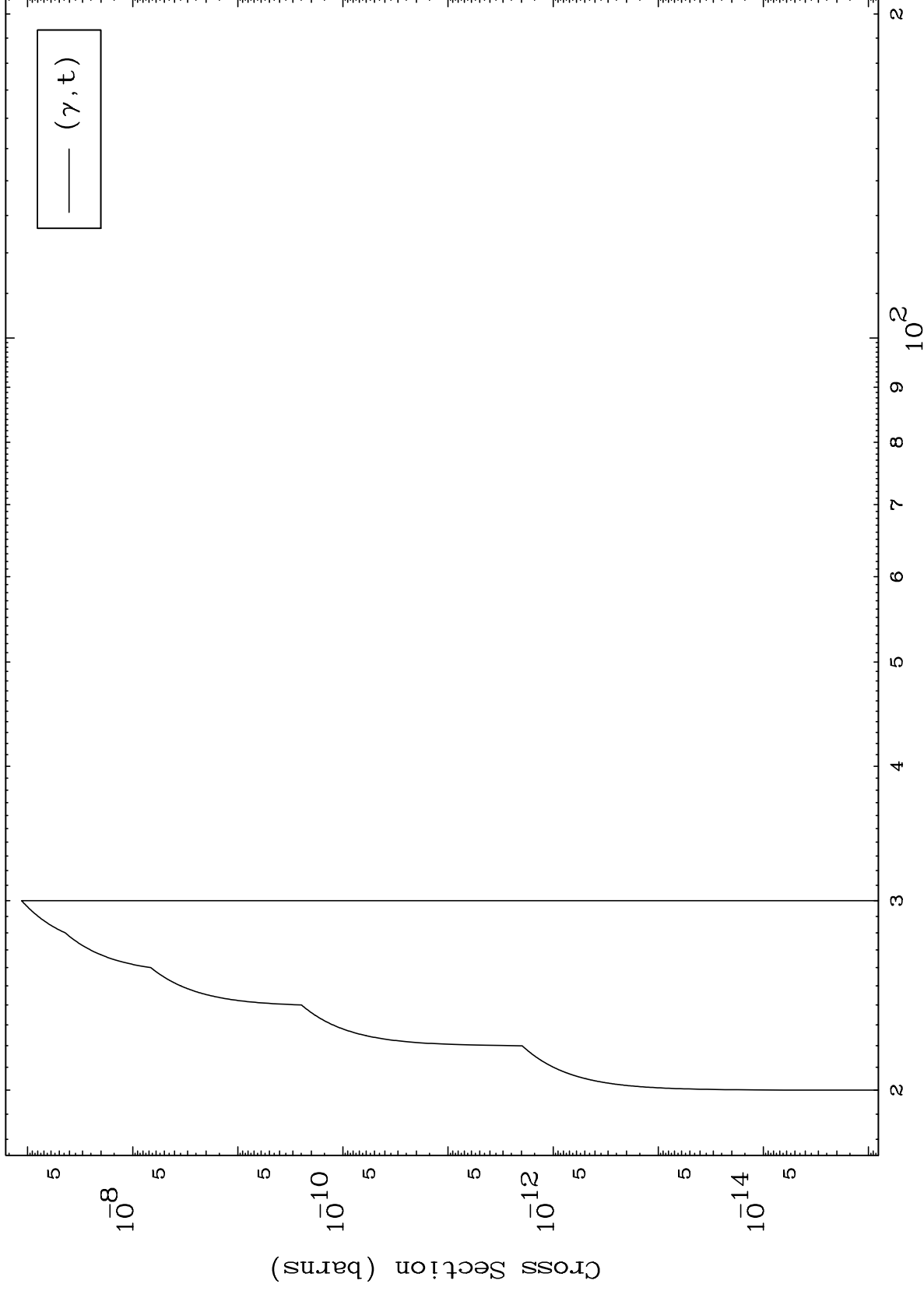
66-Dy-145



MAT 6592

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

66-Dy-145



8

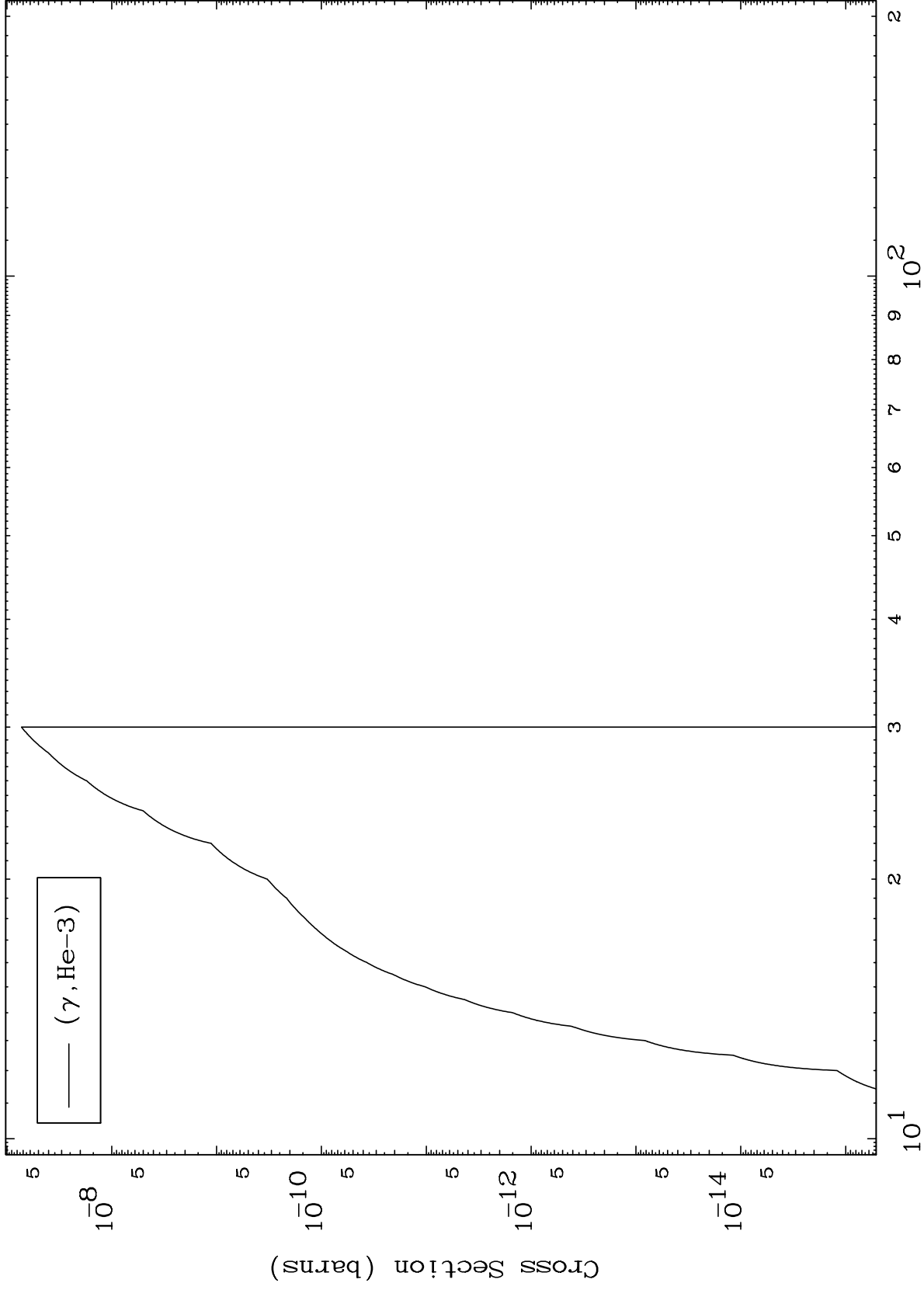
Incident Energy (MeV)

66-Dy-145

MAT 6592

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

66-Dy-145



Incident Energy (MeV)

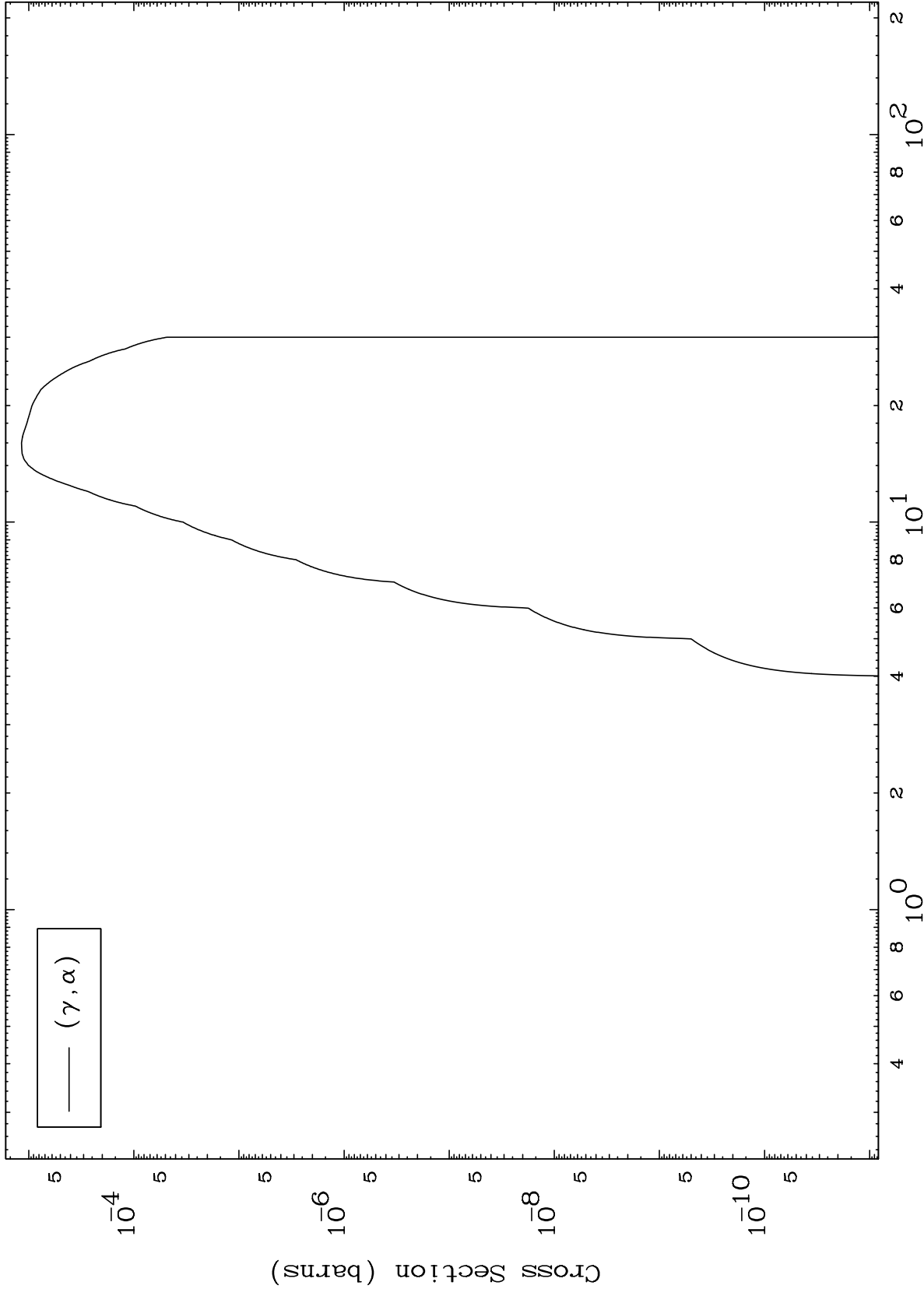
66-Dy-145

MAT 6592

( $\gamma, \alpha$ ) Levels

66-Dy-145

0 Kelvin Cross Sections



10

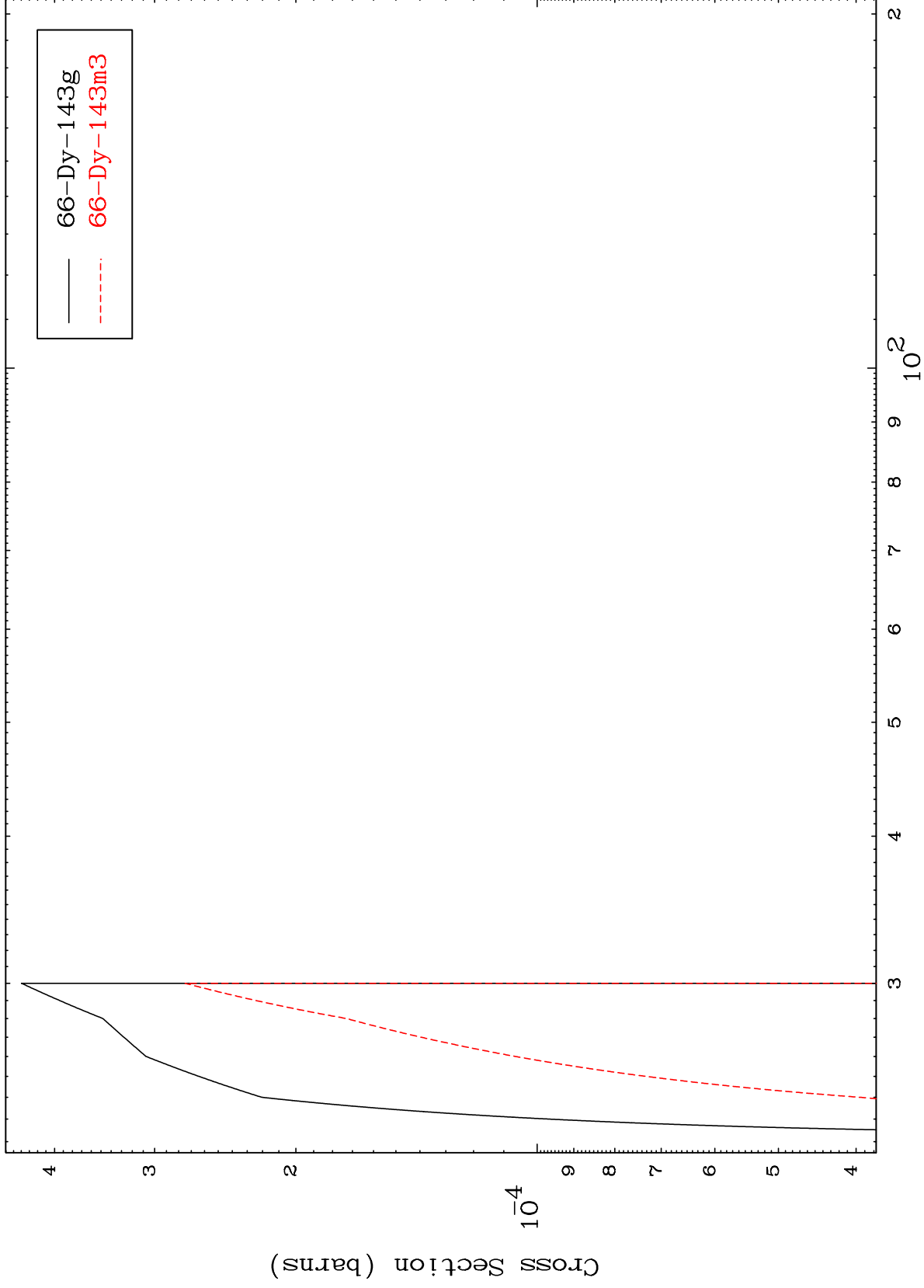
Incident Energy (MeV)

66-Dy-145

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66-Dy-145

( $\gamma, 2n$ )  
Radionuclide Production Cross Section



66-Dy-145

Incident Energy (MeV)

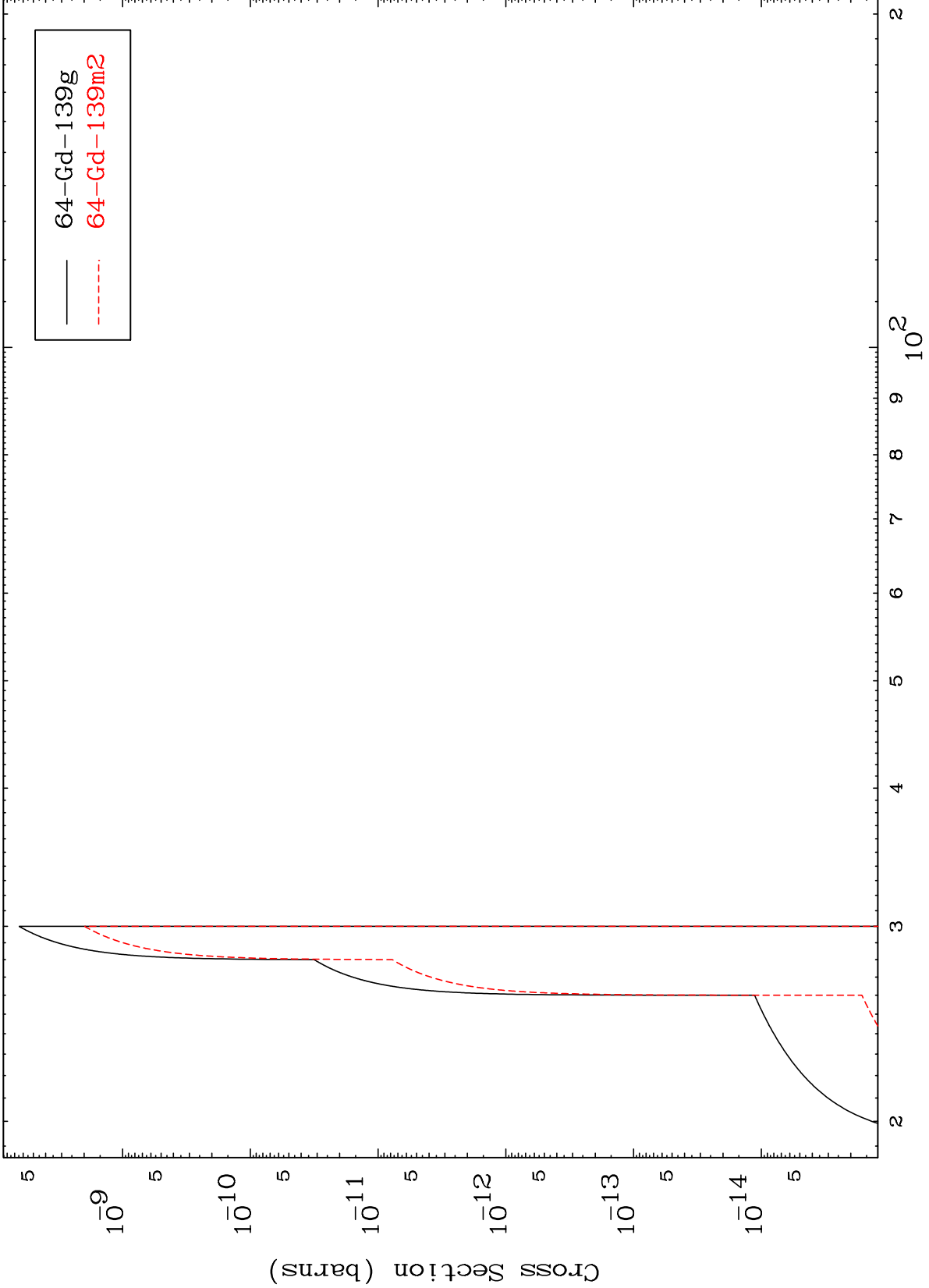
11

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$(\gamma, 2n) \alpha$

66-Dy-145

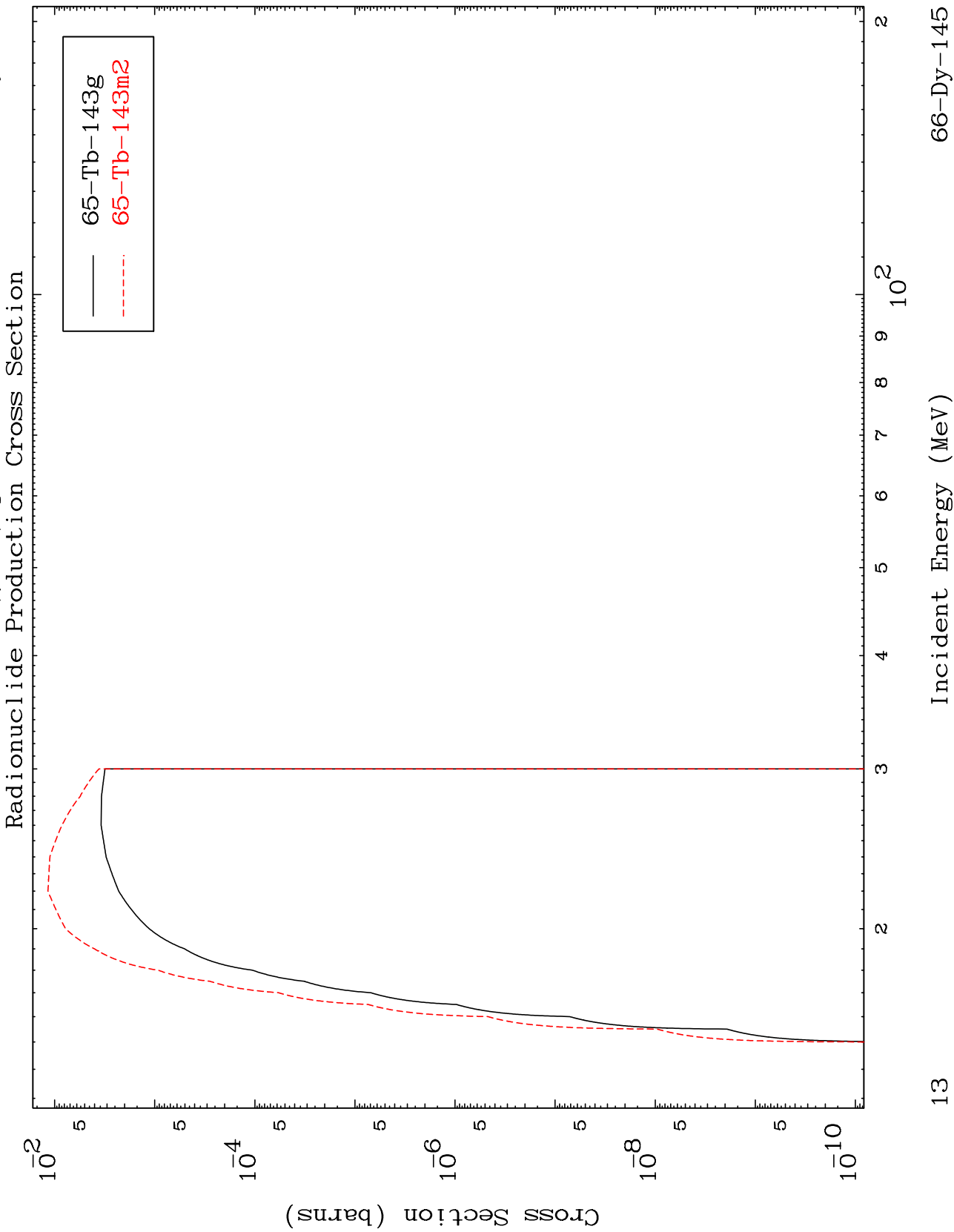
Radionuclide Production Cross Section



12

Incident Energy (MeV)

66-Dy-145

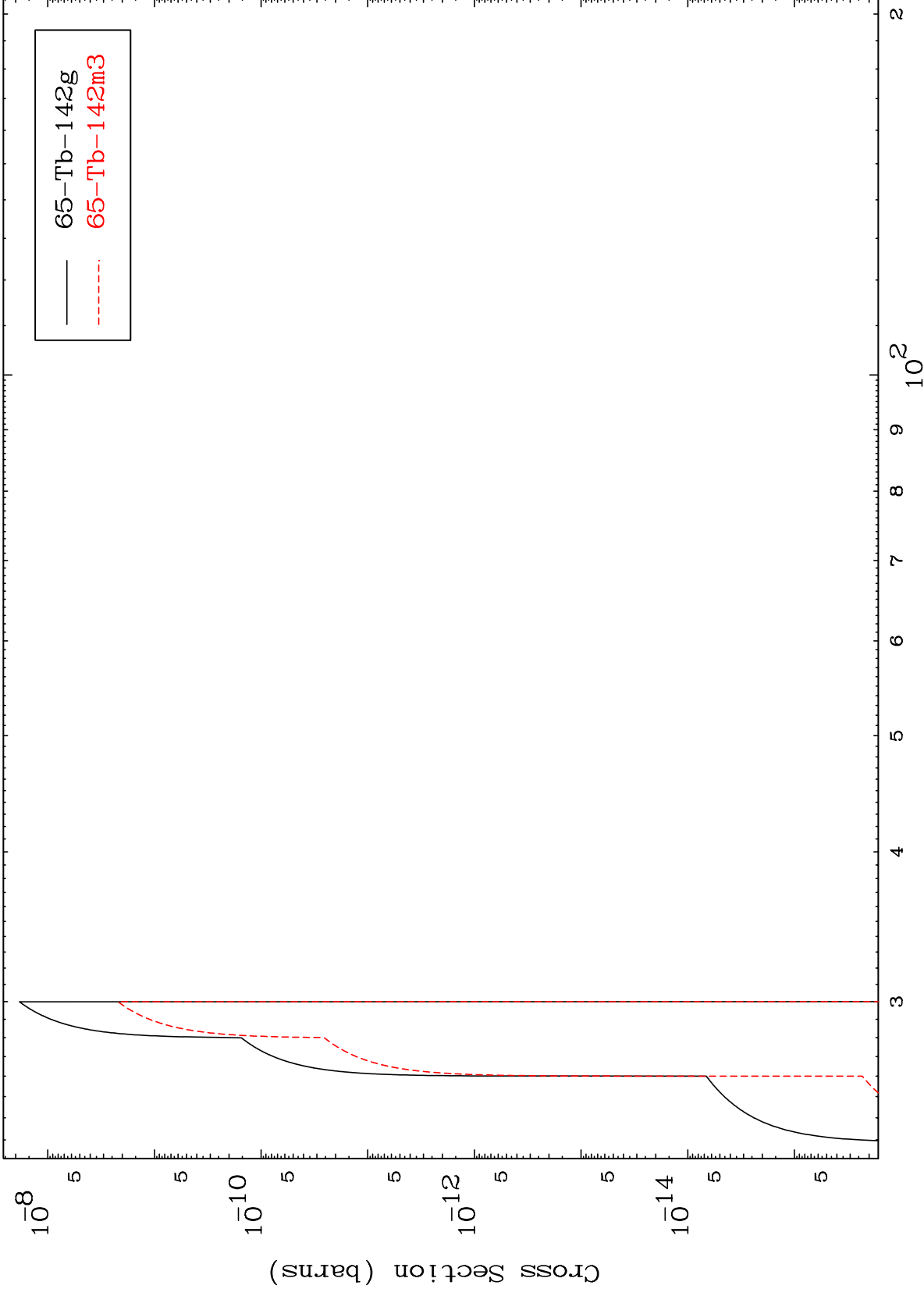


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( $\gamma, n'$ ) d

66-Dy-145

Radionuclide Production Cross Section



14

Incident Energy (MeV)

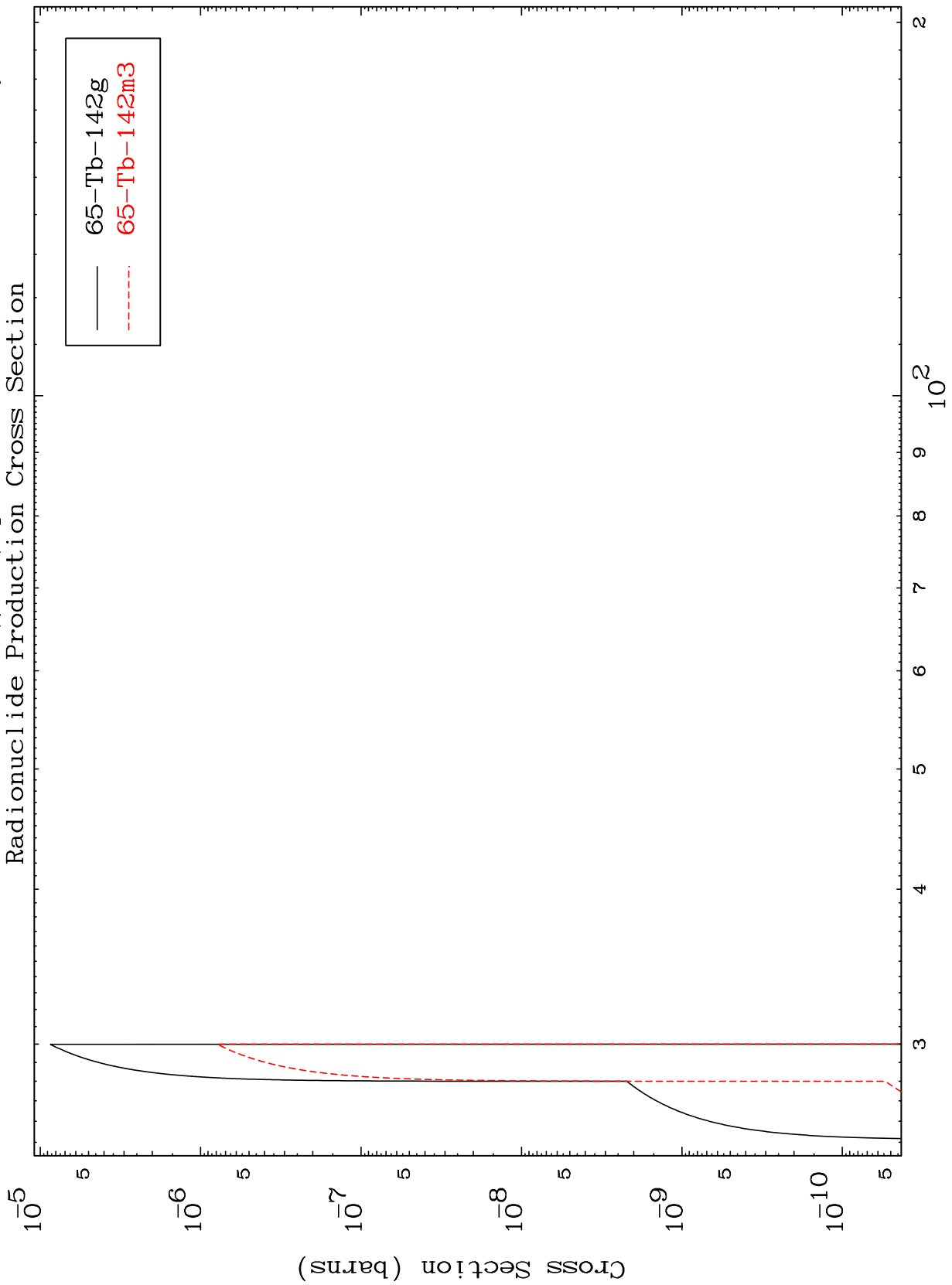
66-Dy-145

MAT 6592

( $\gamma, 2n$ ) p

66-Dy-145

Radionuclide Production Cross Section



65-Tb-142g  
65-Tb-142m3

15

Incident Energy (MeV)

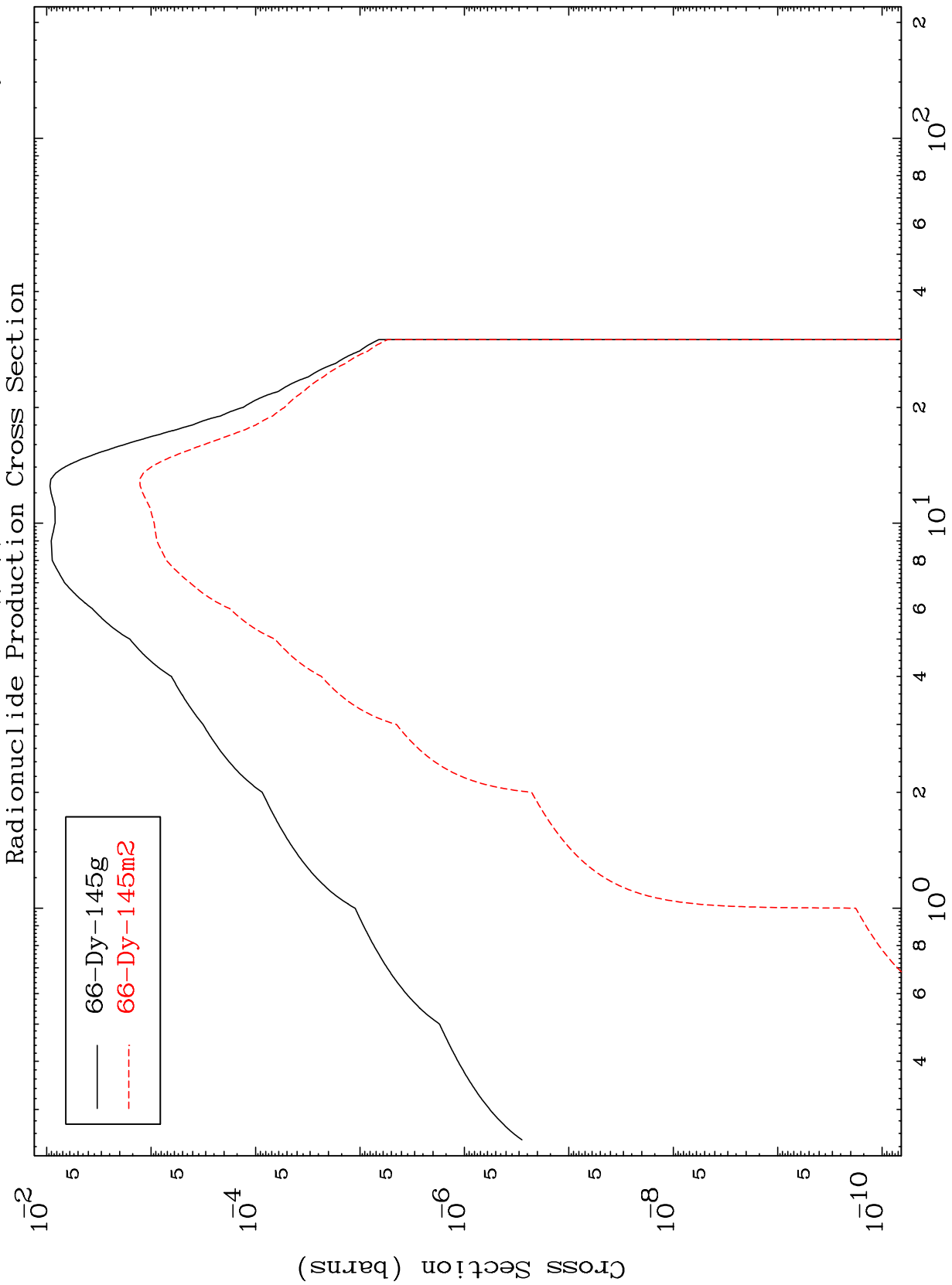
66-Dy-145



MAT 6592

66-Dy-145

Radionuclide Production Cross Section  
( $\gamma, \gamma$ )



16

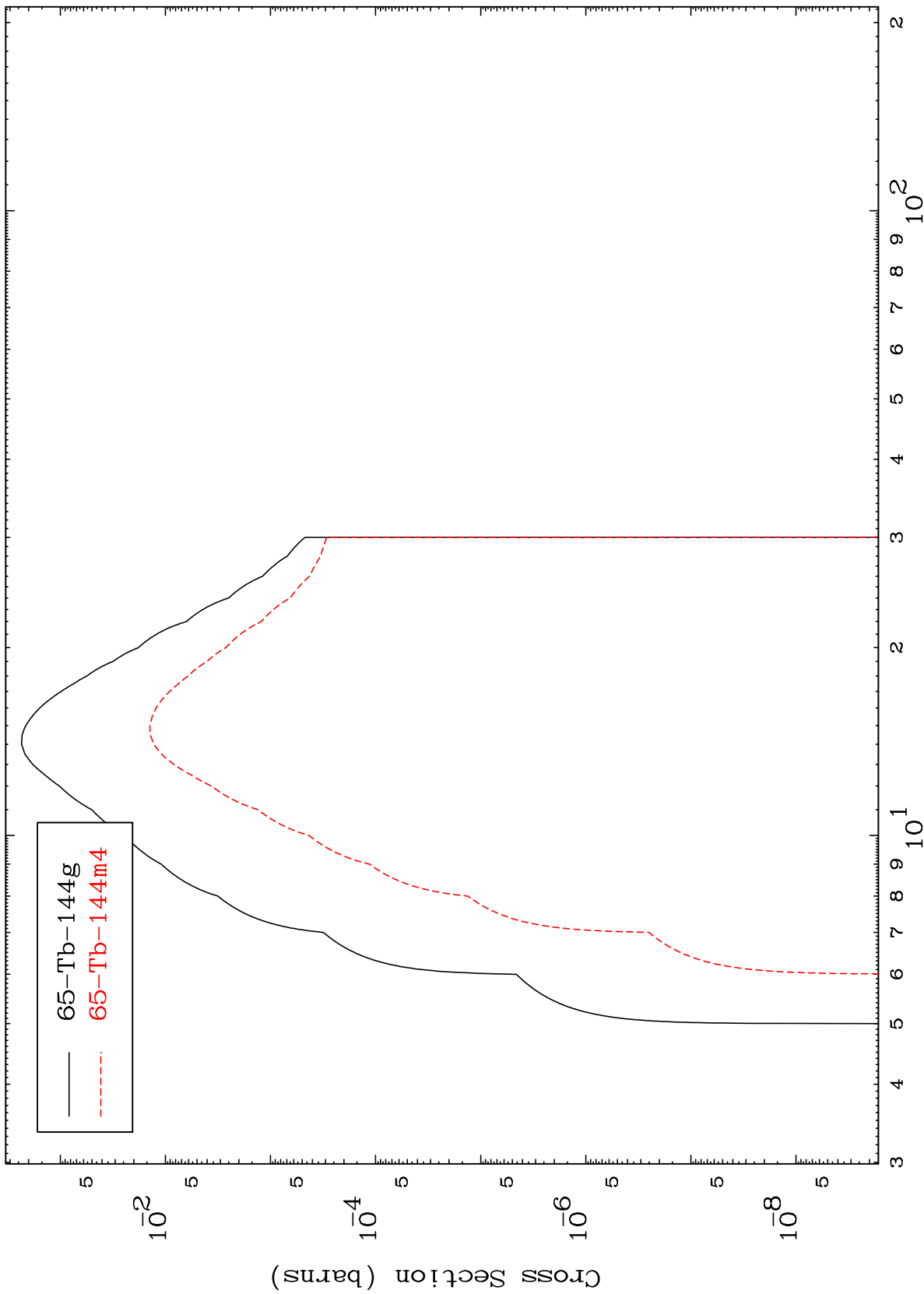
Incident Energy (MeV)

66-Dy-145

MAT 6592

66-Dy-145

Radionuclide Production Cross Section  
( $\gamma, p$ )



17

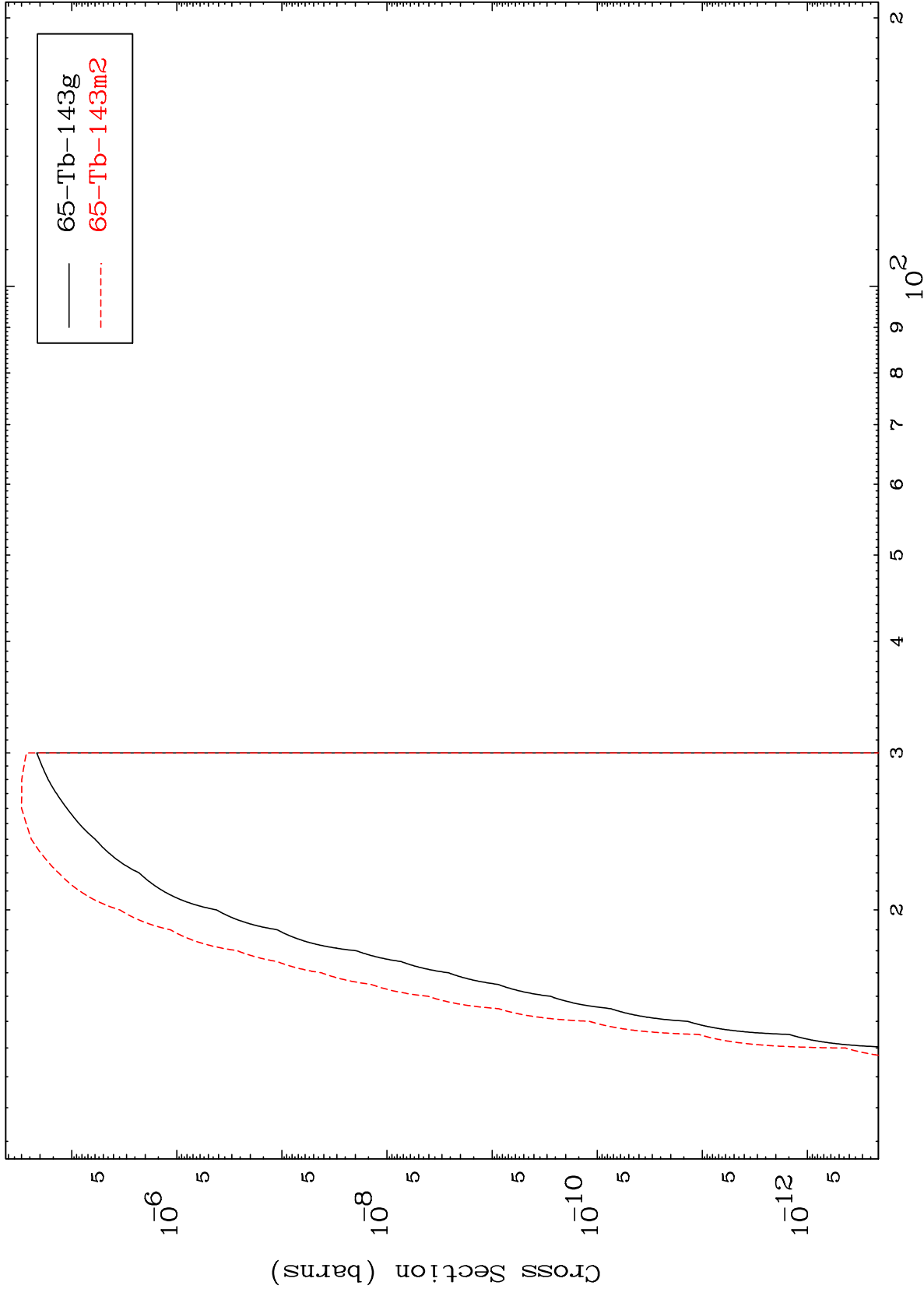
Incident Energy (MeV)

66-Dy-145

MAT 6592

66-Dy-145

( $\gamma, d$ )  
Radionuclide Production Cross Section



66-Dy-145

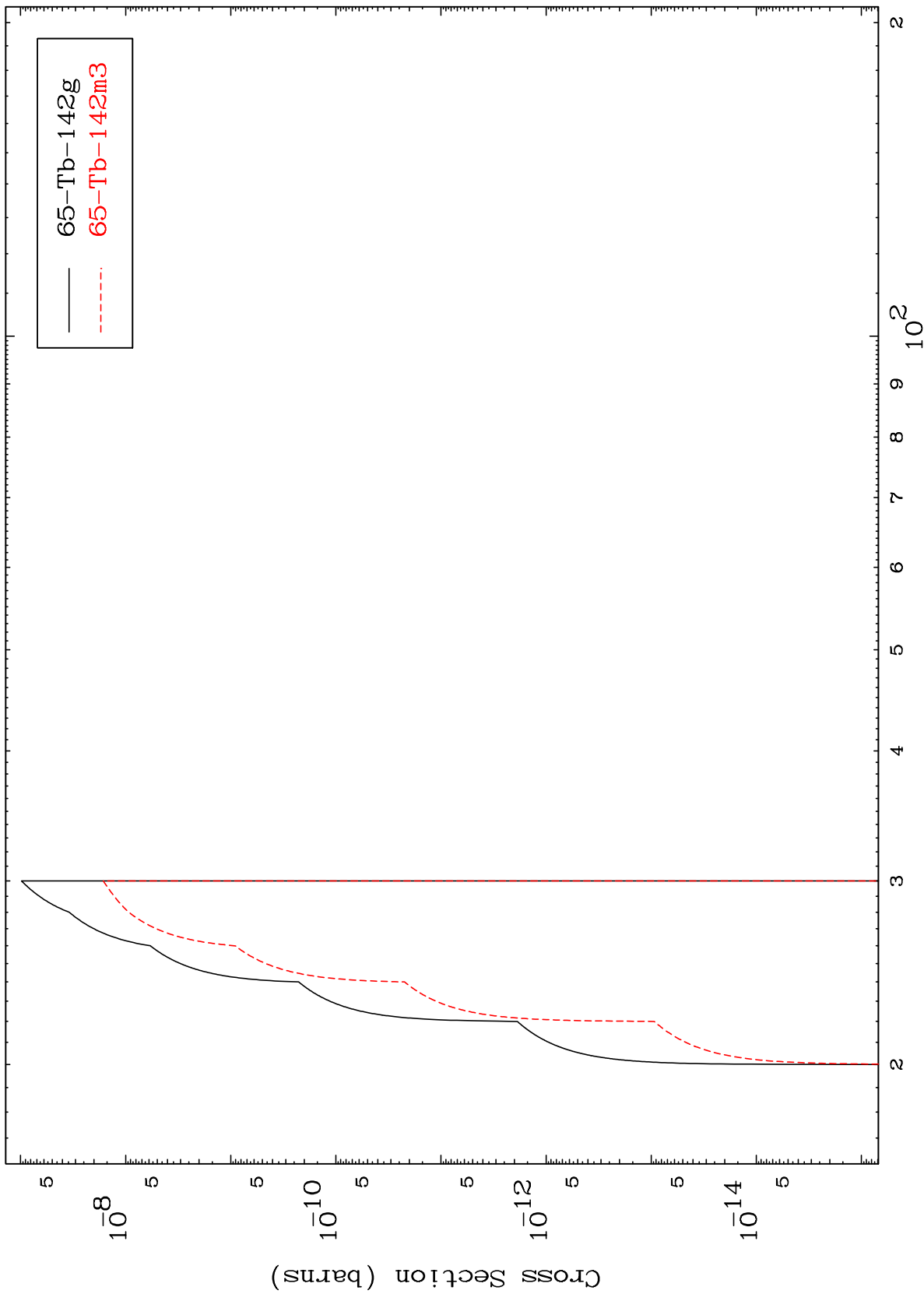
Incident Energy (MeV)

18

MAT 6592

66-Dy-145

( $\gamma, t$ )  
Radionuclide Production Cross Section



19

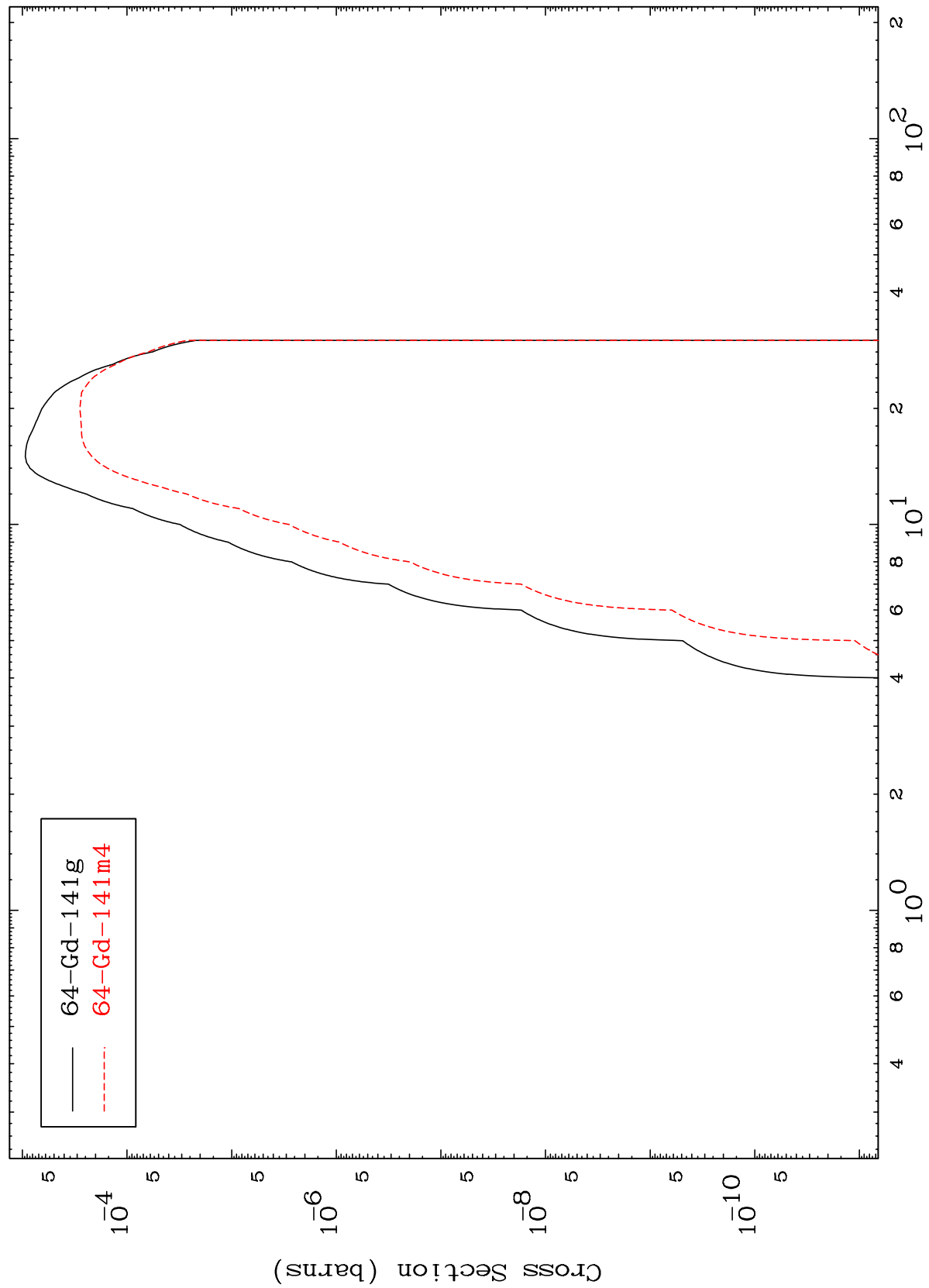
Incident Energy (MeV)

66-Dy-145

MAT 6592

66-Dy-145

( $\gamma, \alpha$ )  
Radionuclide Production Cross Section



20

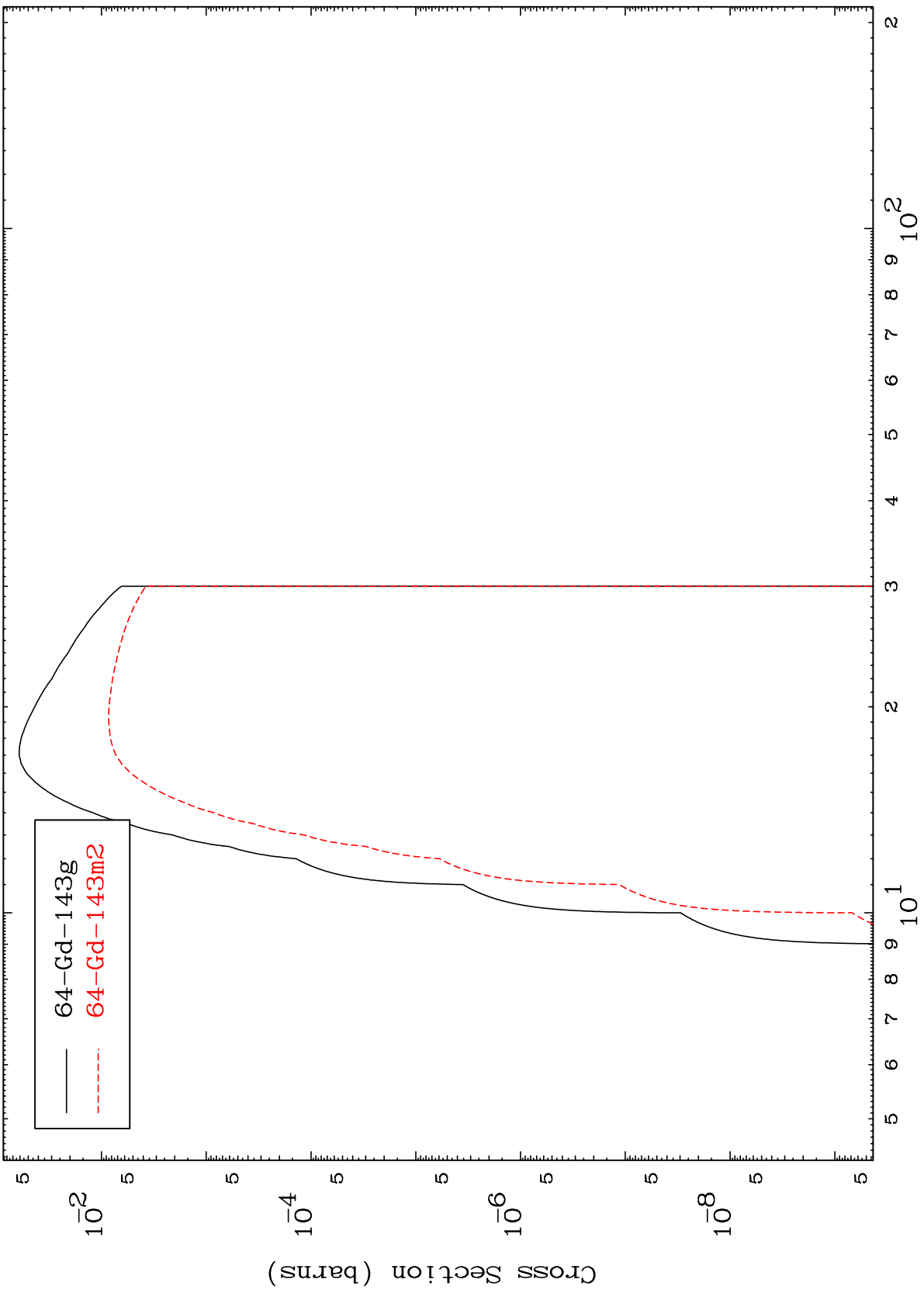
Incident Energy (MeV)

66-Dy-145

MAT 6592

66-Dy-145

Radionuclide Production Cross Section  
( $\gamma, 2p$ )



66-Dy-145

Incident Energy (MeV)

21

