

Program EVALPLOT  
(Version 2021-1)

by

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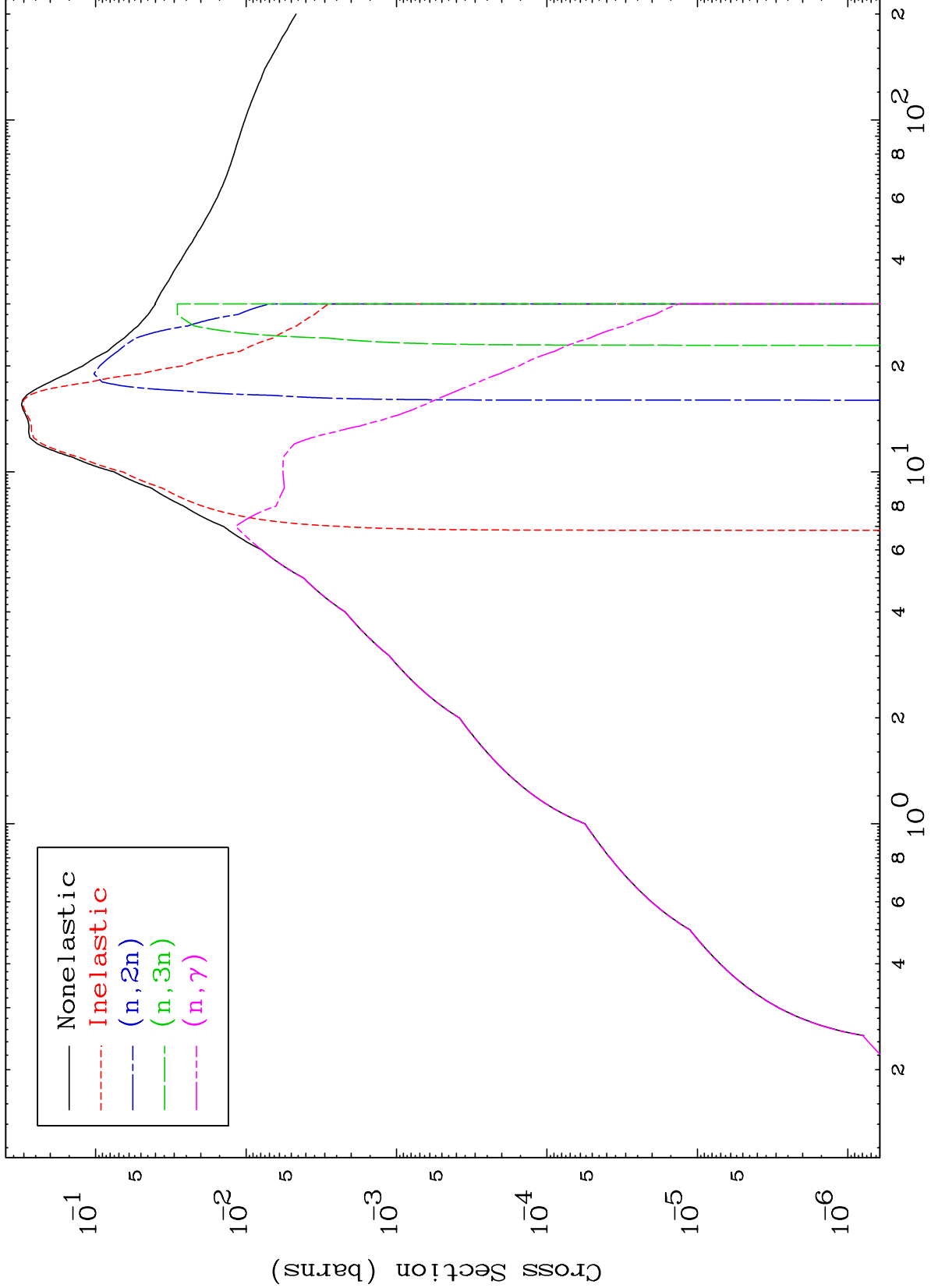
Press Mouse Button to Start

MAT 6517

Photon Major

65-Tb-156m

0 Kelvin Cross Sections

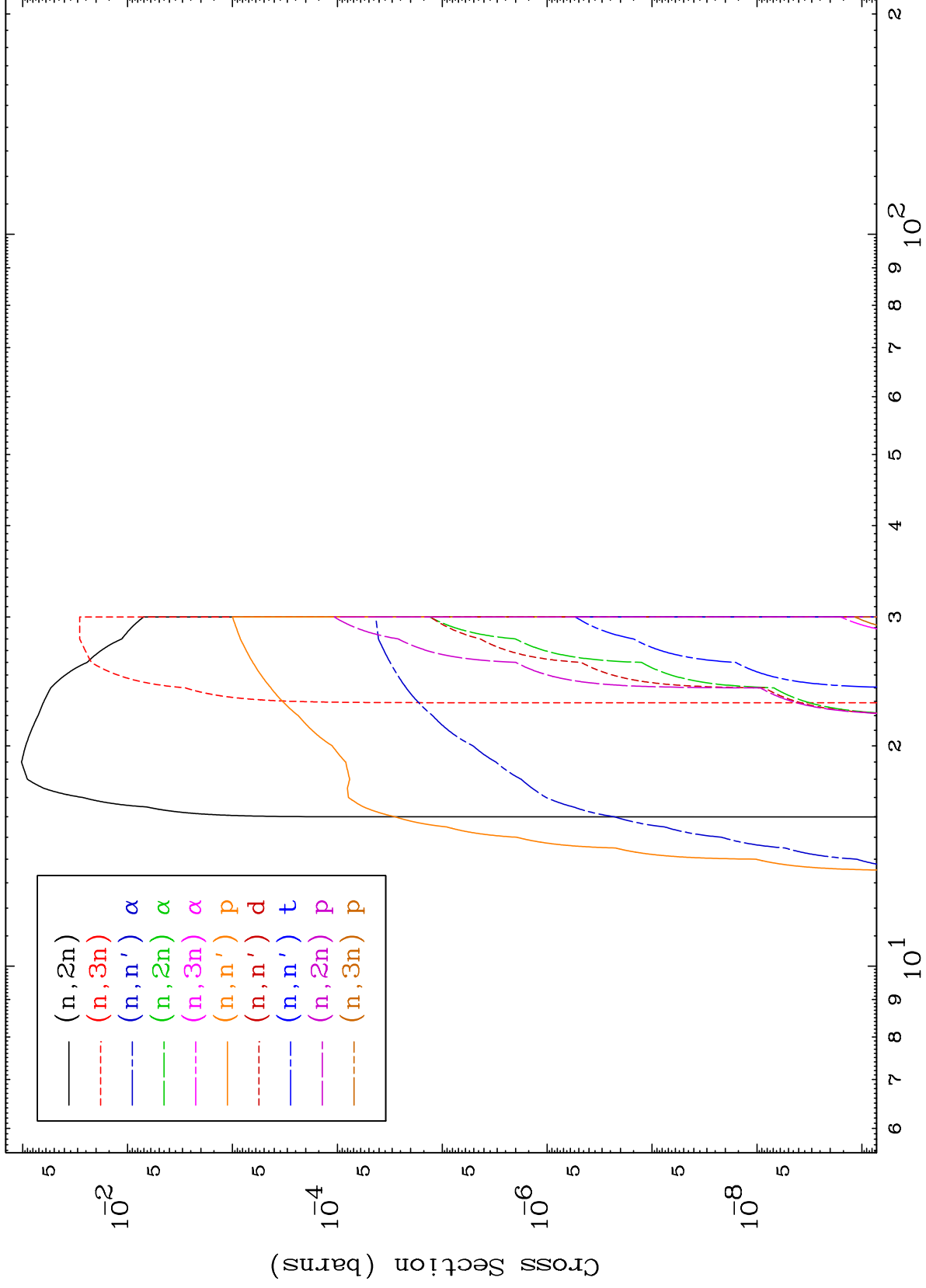


Legend:  
— Nonelastic  
- - - Inelastic  
- . - (n, 2n)  
- - - (n, 3n)  
- - - (n,  $\gamma$ )

MAT 6517

Photon Neutron Absorption  
0 Kelvin Cross Sections

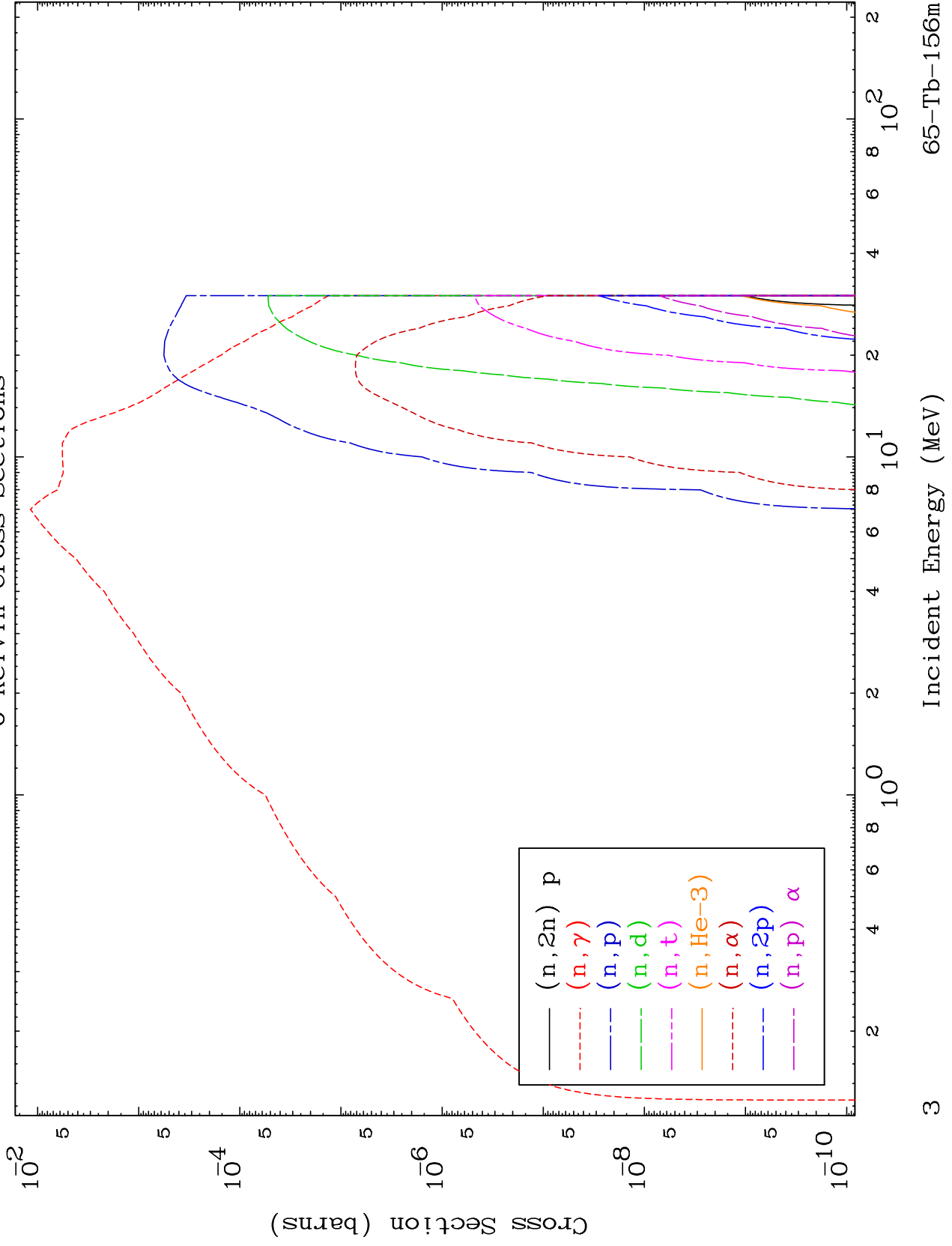
65-Tb-156m



MAT 6517

Photon Neutron Absorption  
0 Kelvin Cross Sections

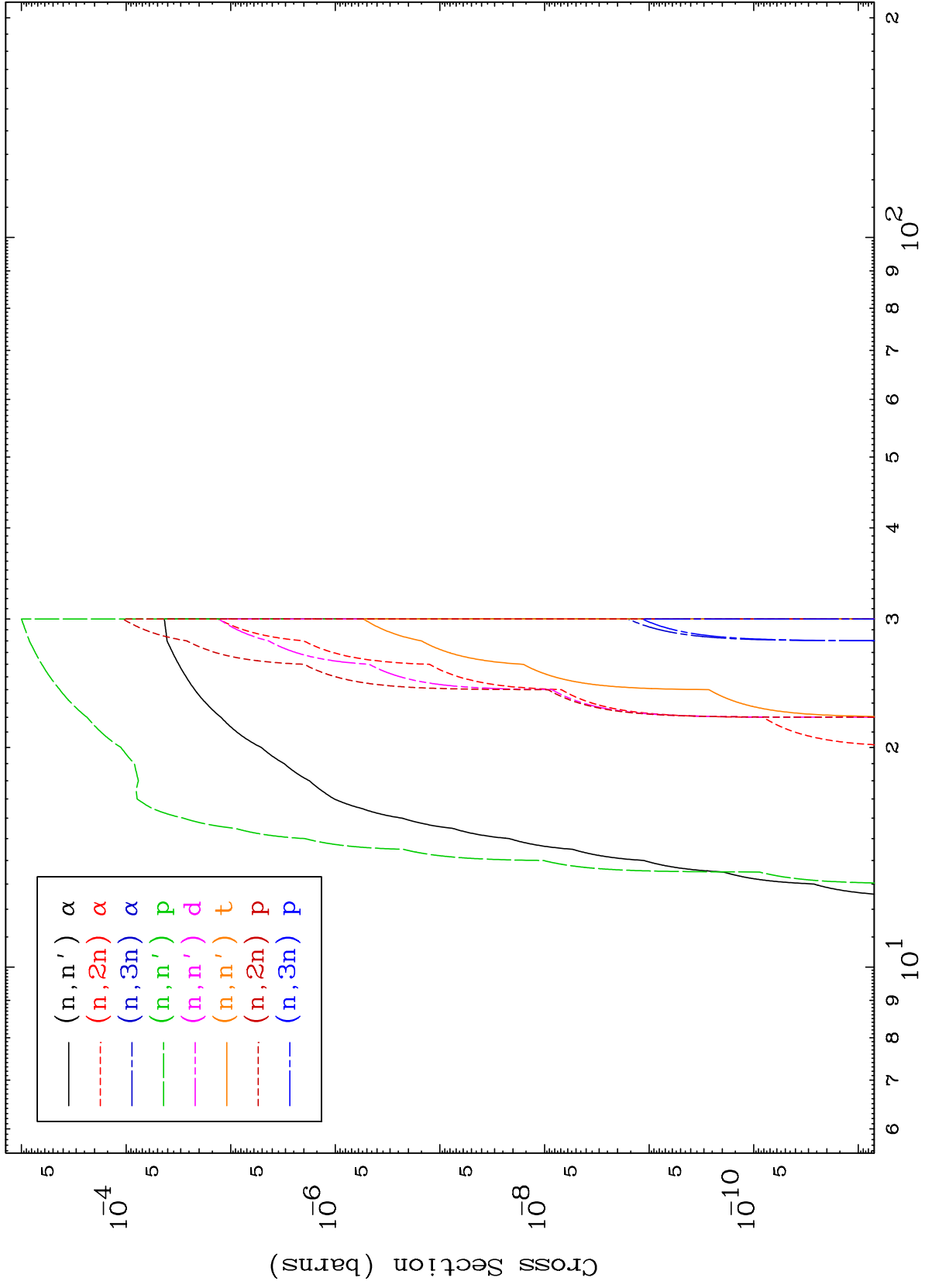
65-Tb-156m



MAT 6517

Photon Charged Particle  
0 Kelvin Cross Sections

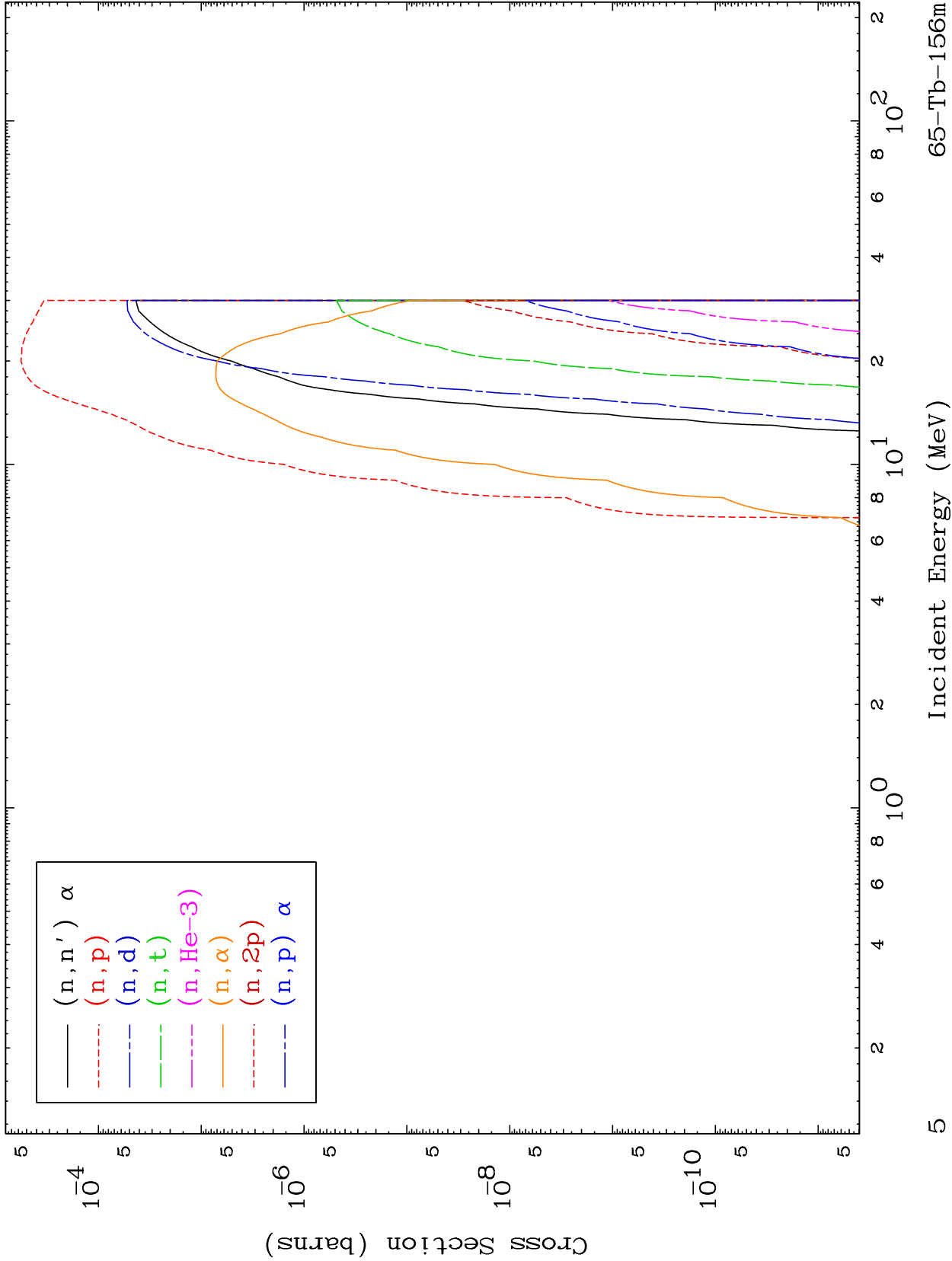
65-Tb-156m



MAT 6517

Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-156m

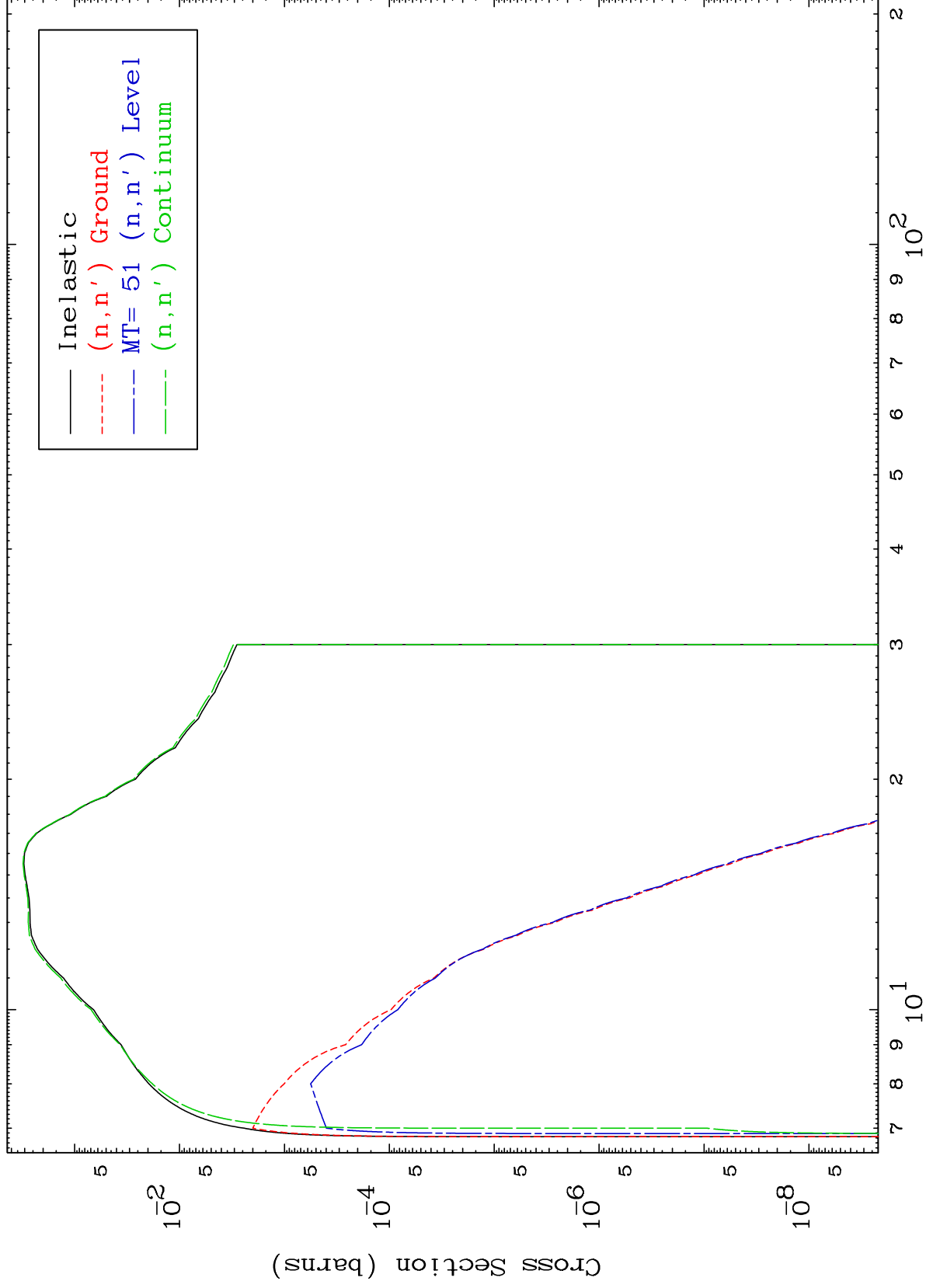


MAT 6517

( $\gamma, n'$ ) Levels

65-Tb-156m

0 Kelvin Cross Sections



Incident Energy (MeV)

65-Tb-156m

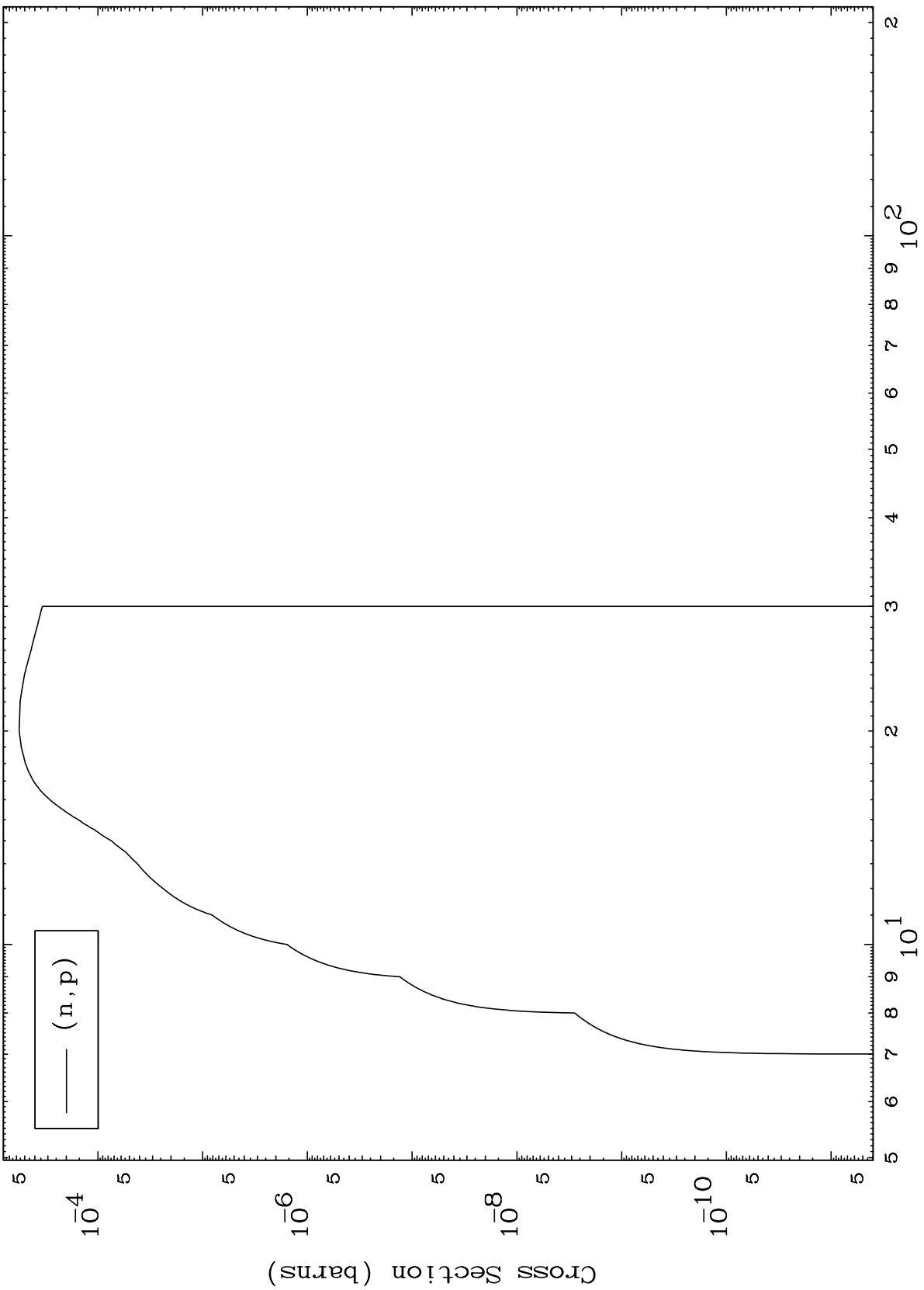
6

MAT 65117

( $\gamma, p$ ) Levels

65-Tb-156m

0 Kelvin Cross Sections



7

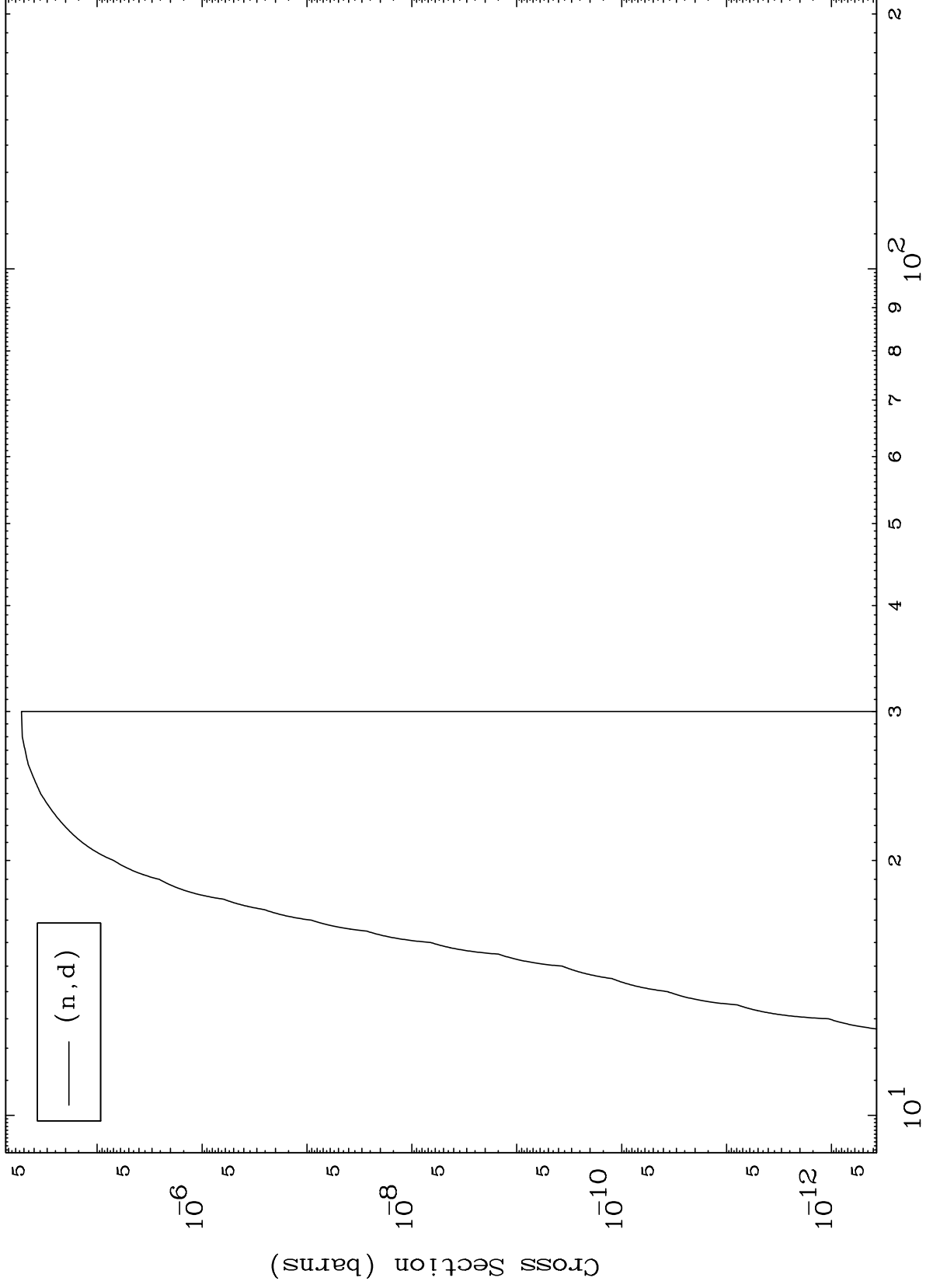
Incident Energy (MeV)

65-Tb-156m

MAT 6517

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

65-Tb-156m



Incident Energy (MeV)

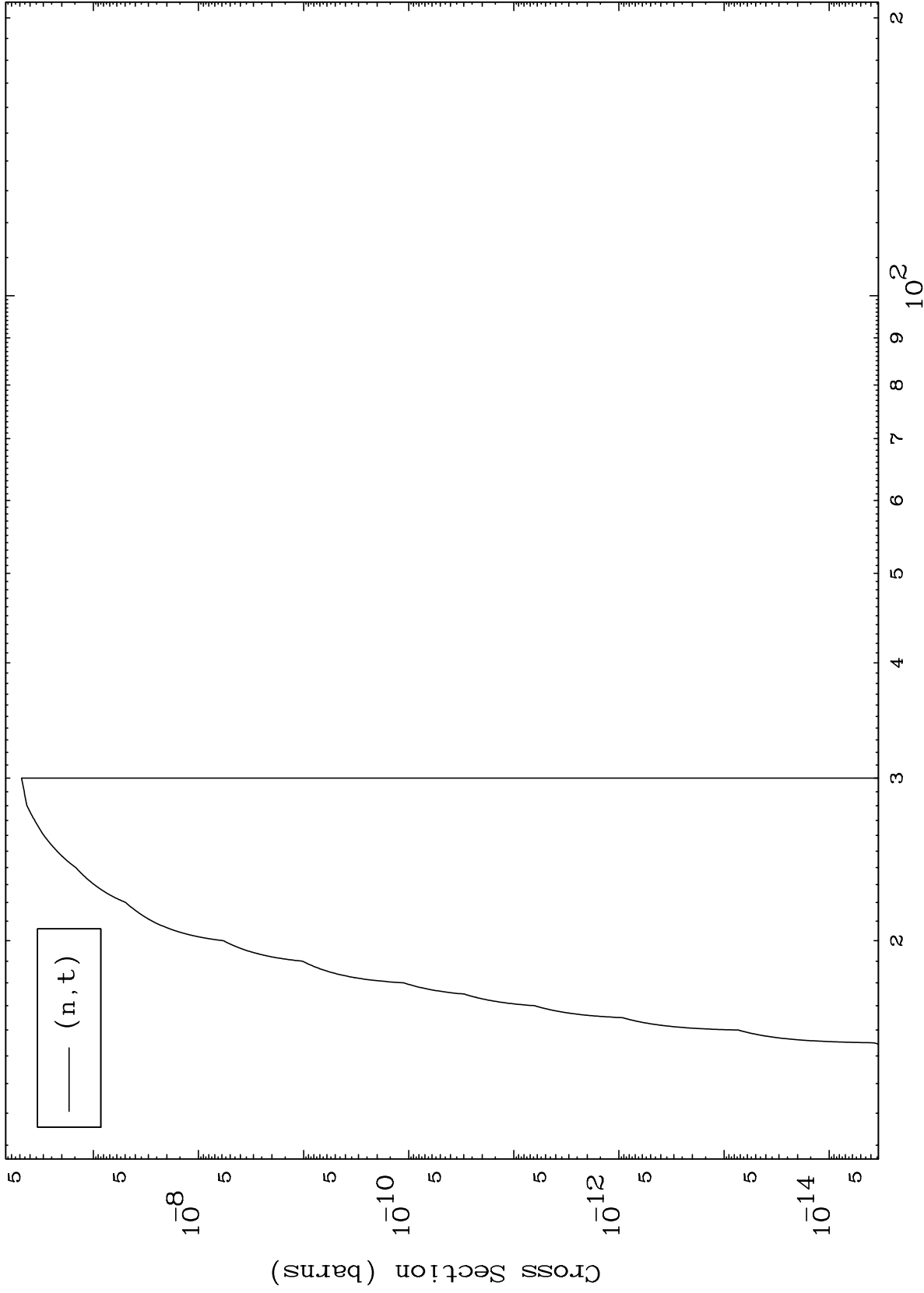
65-Tb-156m

8

MAT 6517

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

65-Tb-156m



9

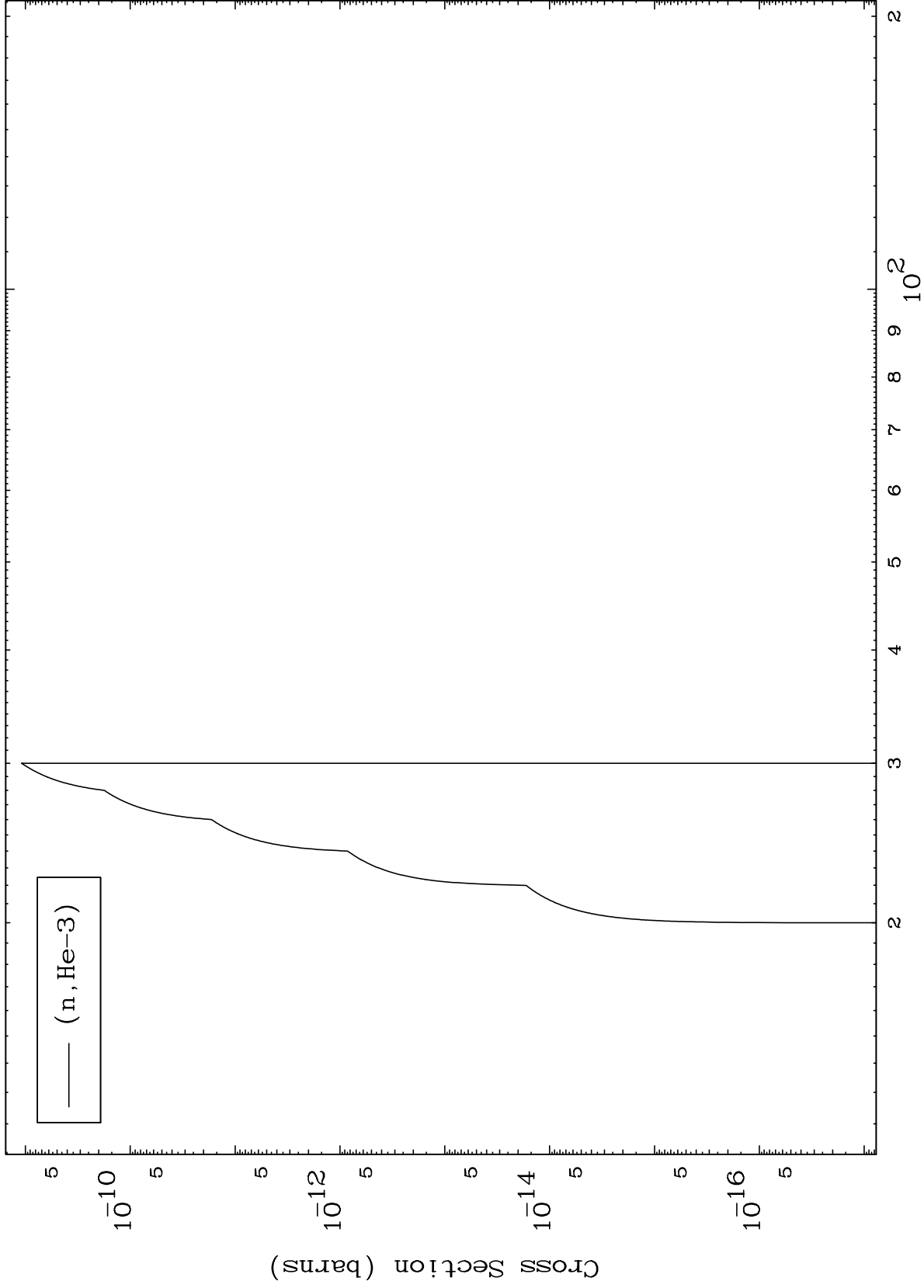
Incident Energy (MeV)

65-Tb-156m

MAT 6517

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

65-Tb-156m



10

Incident Energy (MeV)

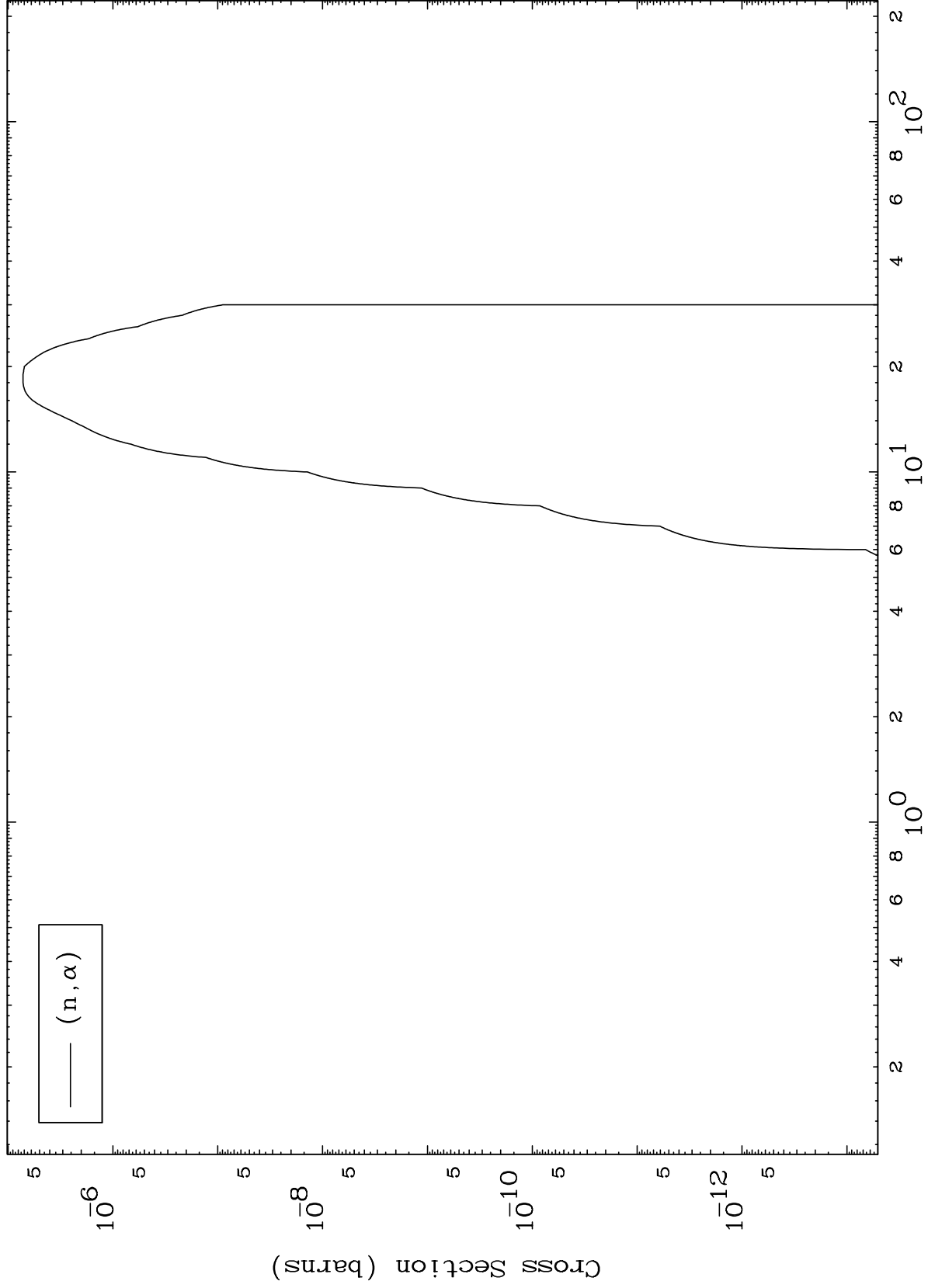
65-Tb-156m

MAT 6517

( $\gamma, \alpha$ ) Levels

65-Tb-156m

0 Kelvin Cross Sections

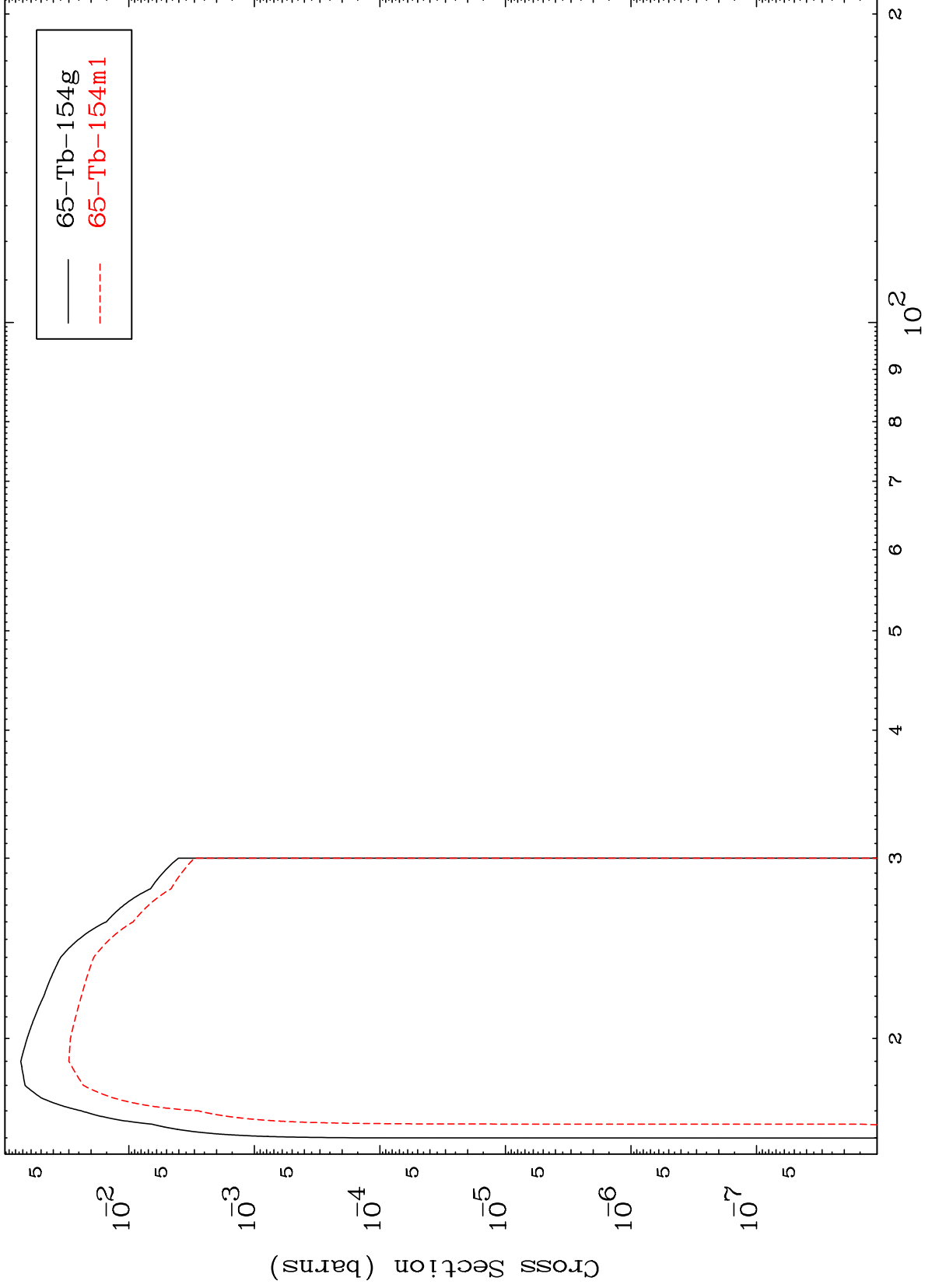


MAT 6517

(n,2n)

65-Tb-156m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

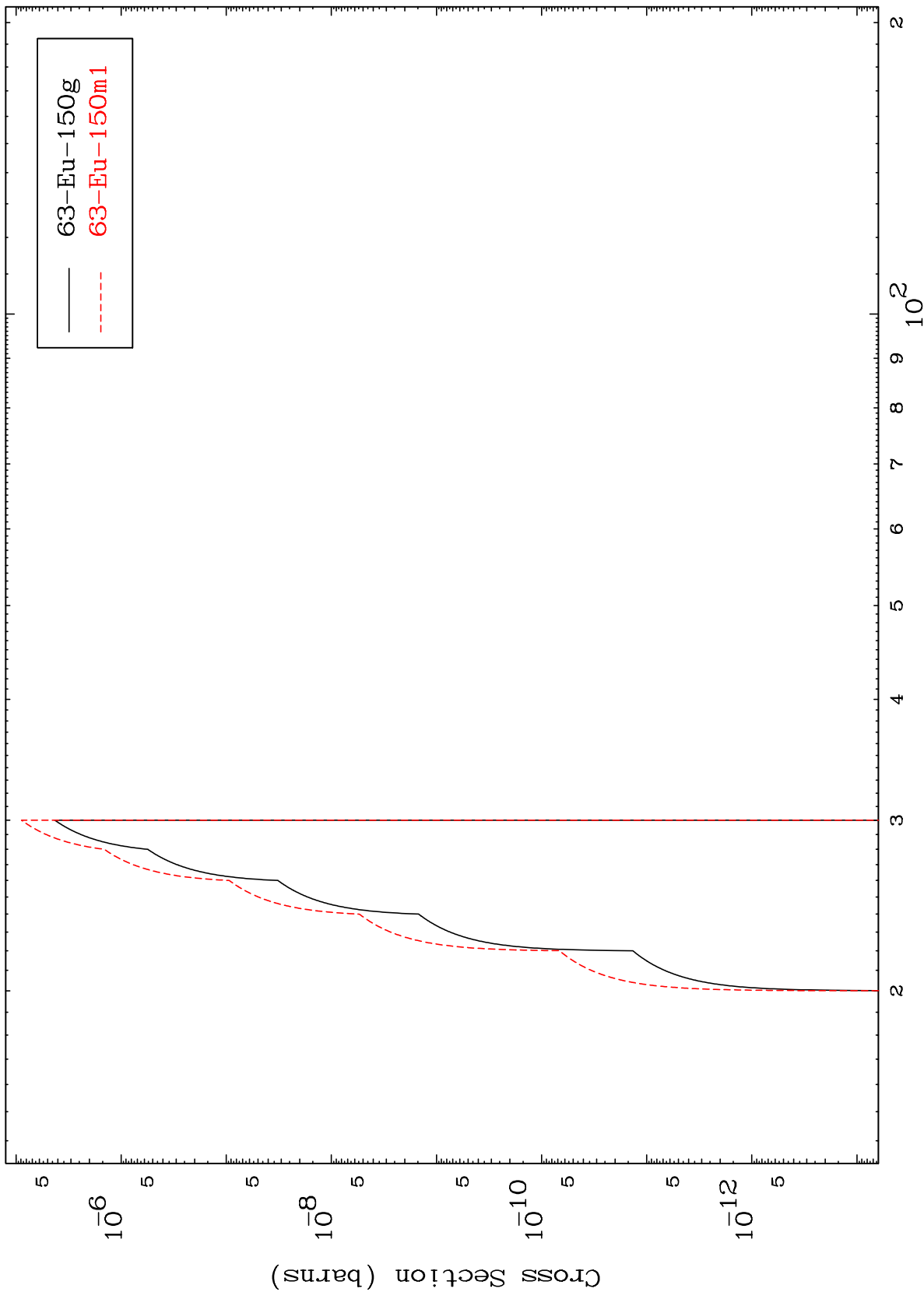
65-Tb-156m

MAT 6517

(n,2n)  $\alpha$

65-Tb-156m

Radionuclide Production Cross Section

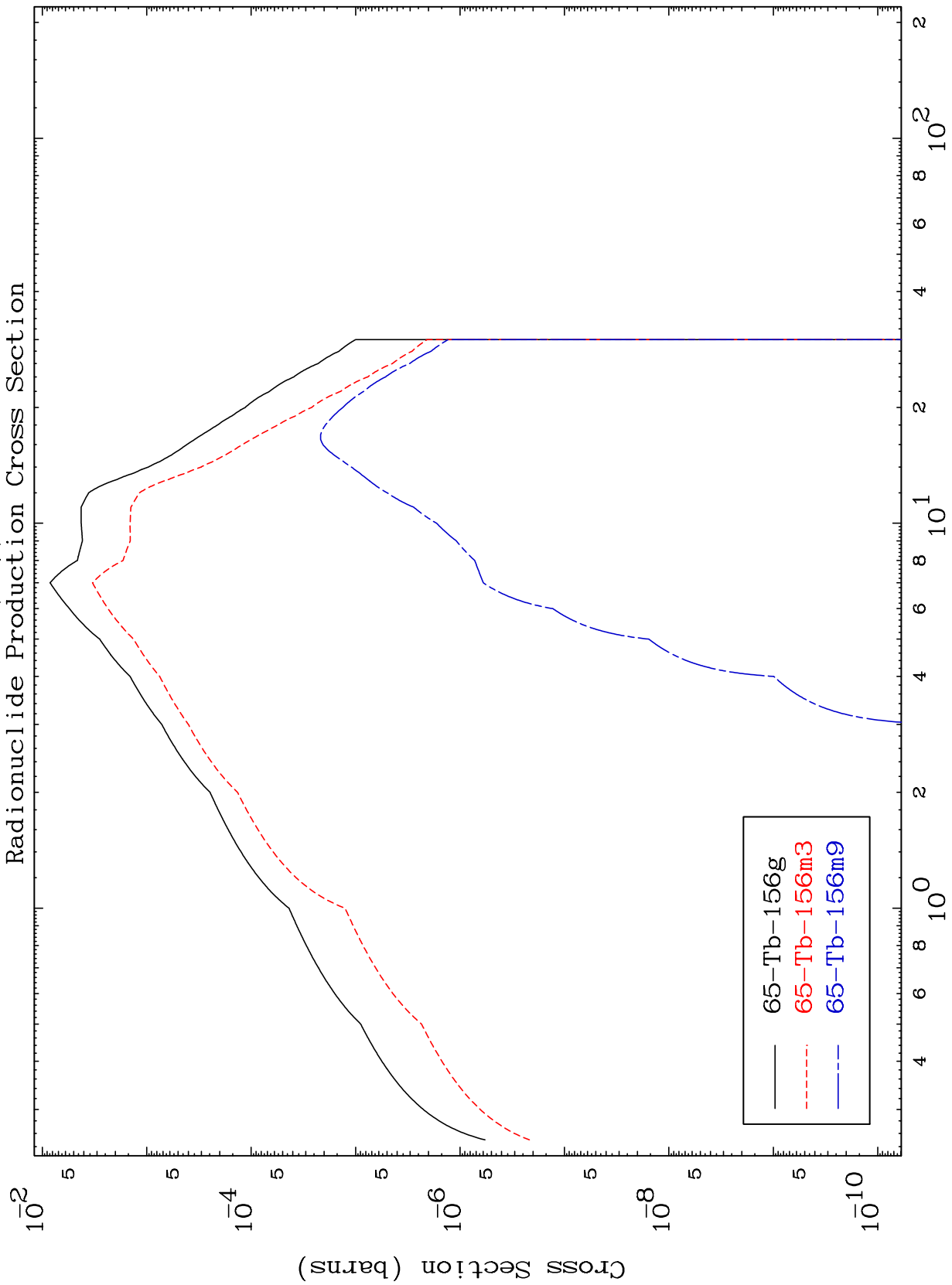


MAT 6517

65-Tb-156m

Radionuclide Production Cross Section

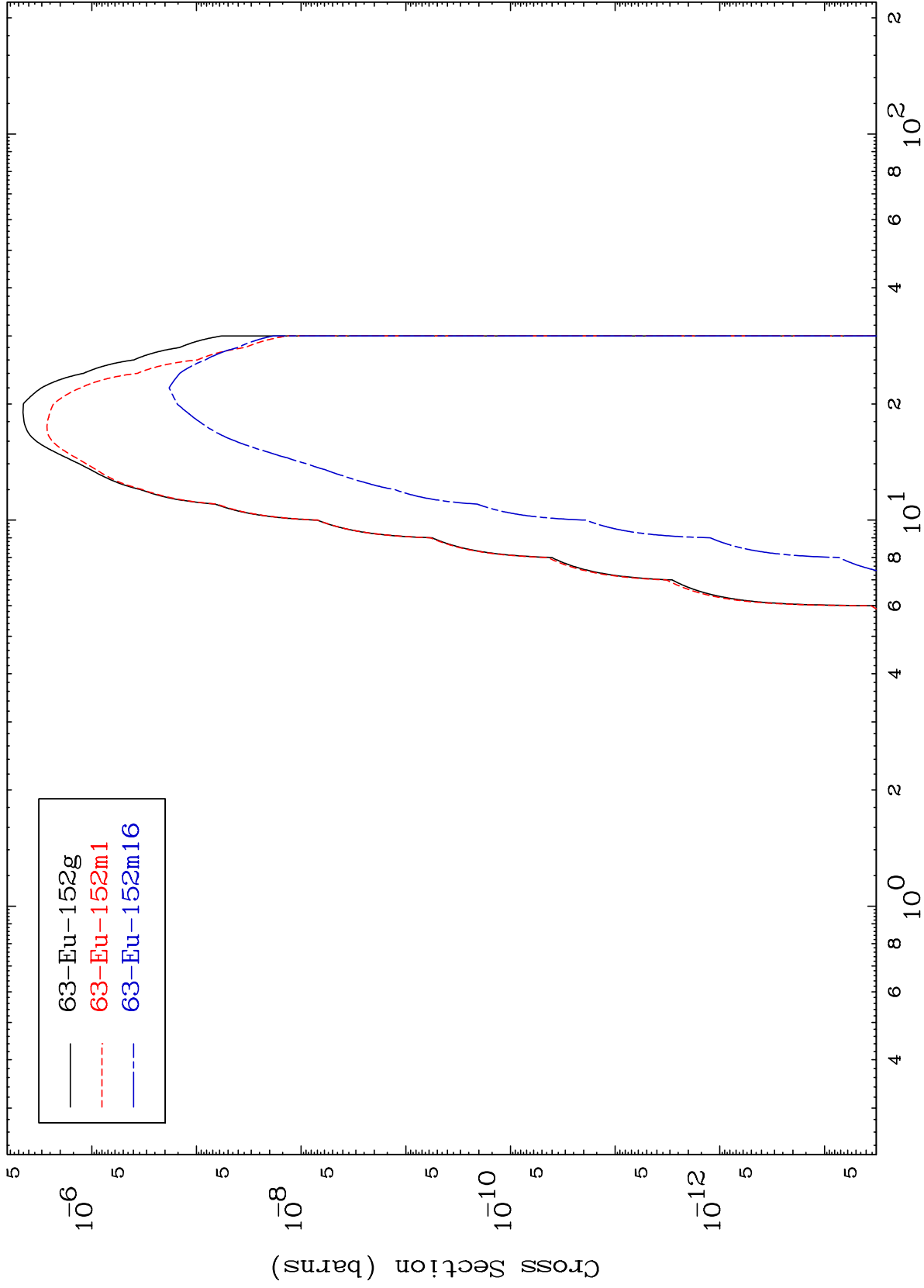
(n,  $\gamma$ )



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65-Tb-156m

Radionuclide Production Cross Section



65-Tb-156m

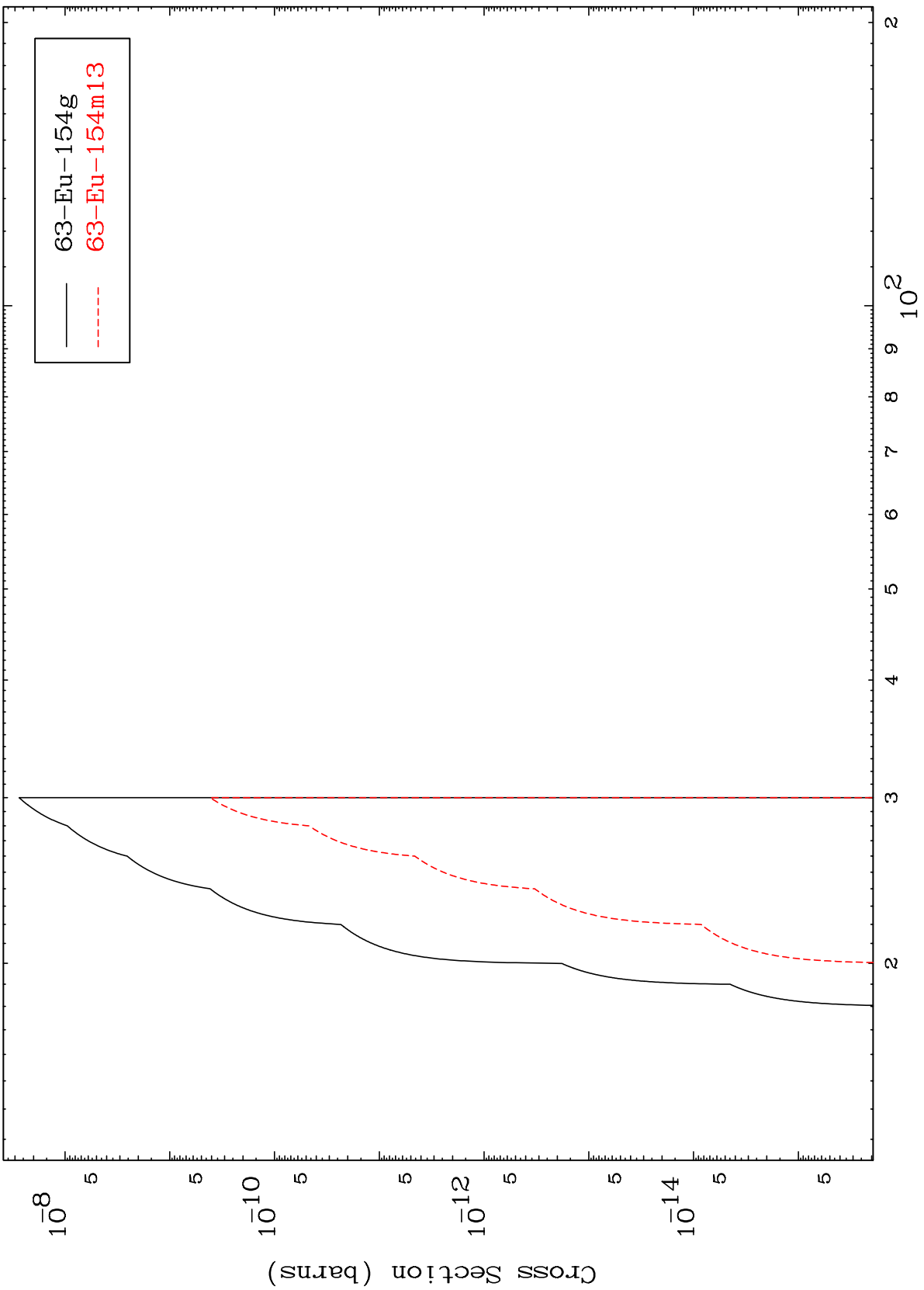
Incident Energy (MeV)

15

MAT 6517

65-Tb-156m

(n,2p)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

65-Tb-156m