

Program EVALPLOT  
(Version 2021-1)

by

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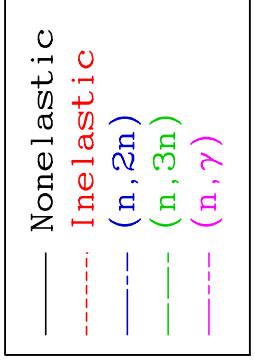
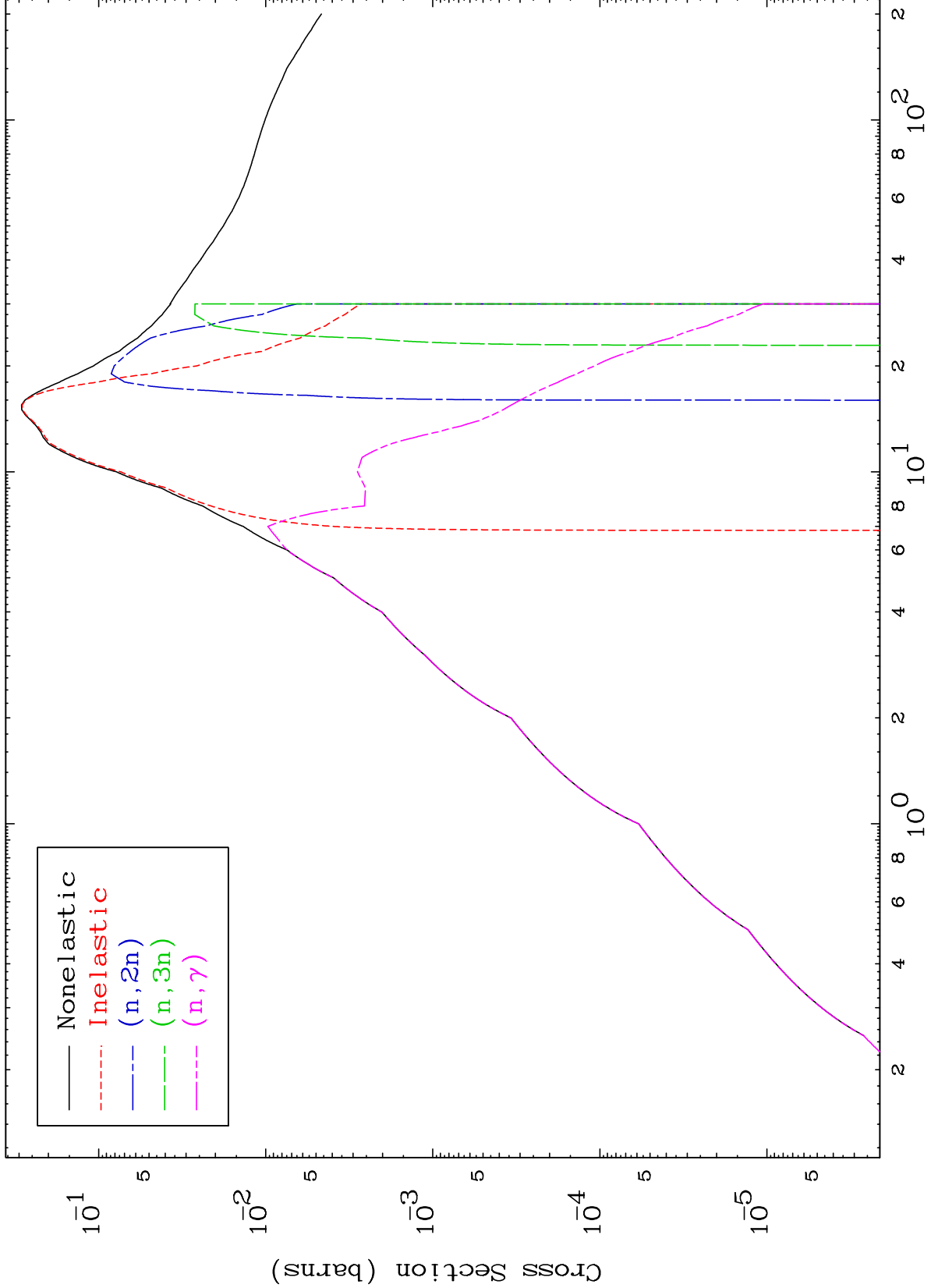
Press Mouse Button to Start

MAT 6517

Photon Major

65-Tb-156m

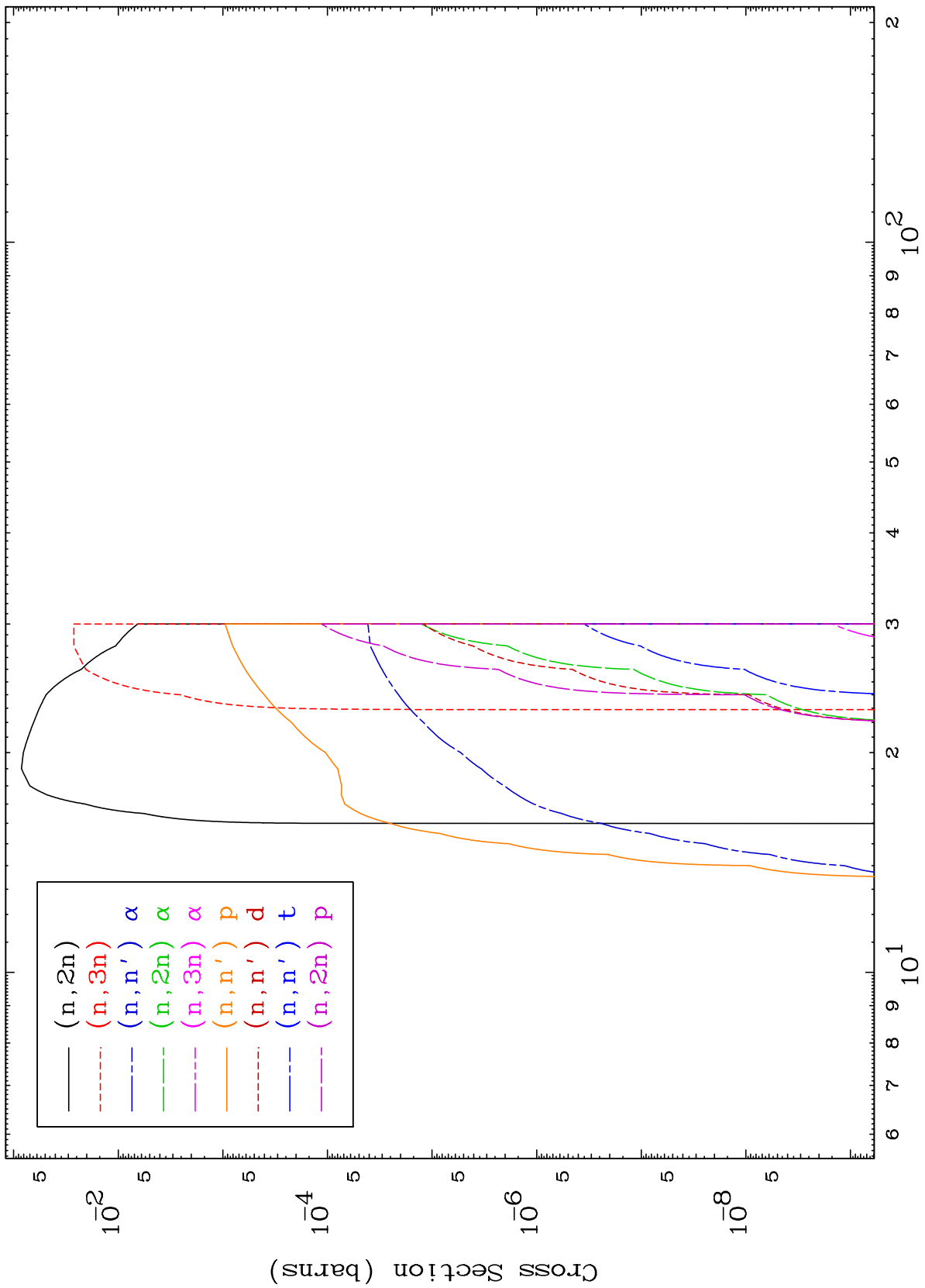
0 Kelvin Cross Sections



MAT 6517

Photon Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-156m



2

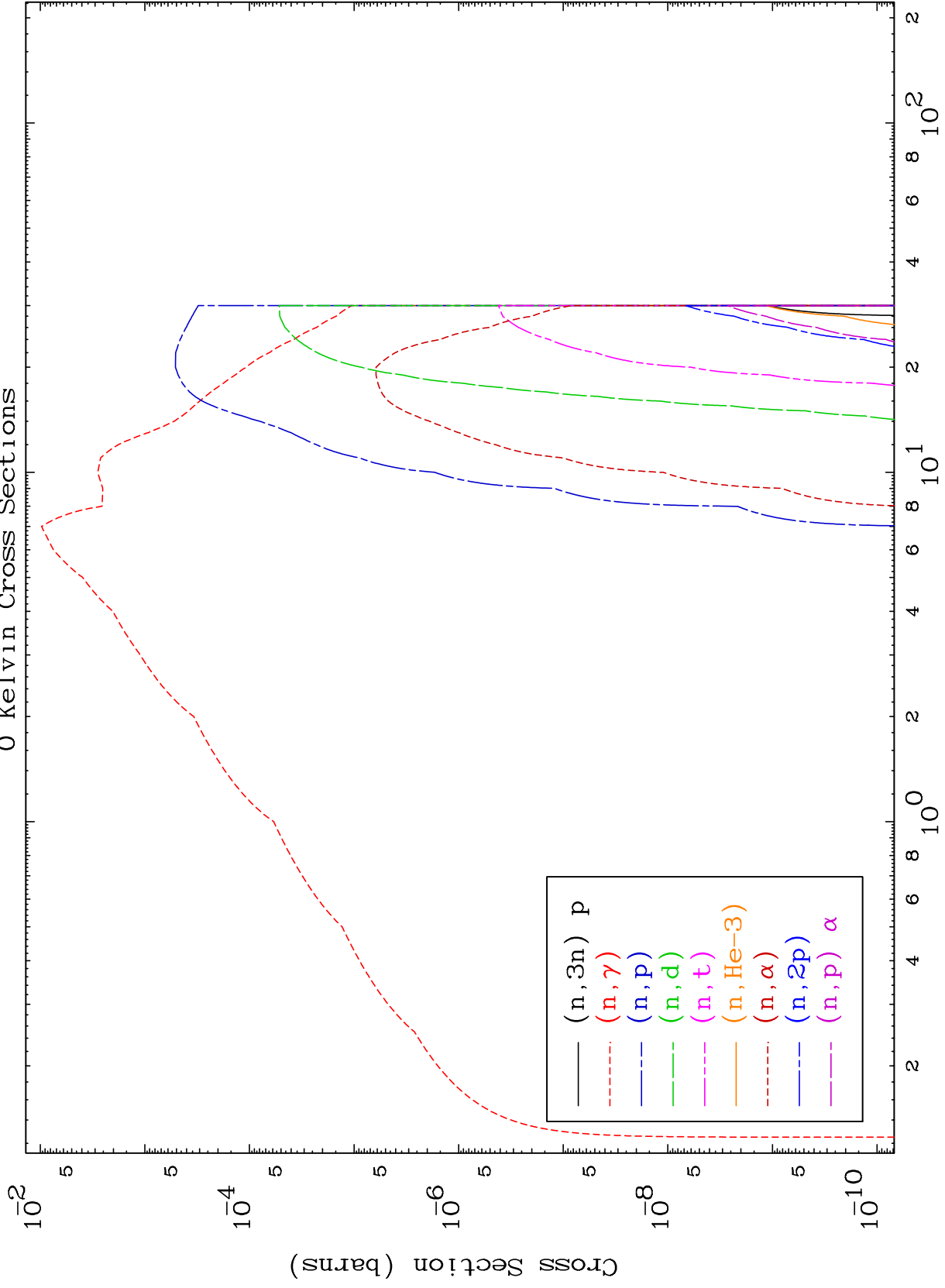
Incident Energy (MeV)

65-Tb-156m

MAT 6517

Photon Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-156m



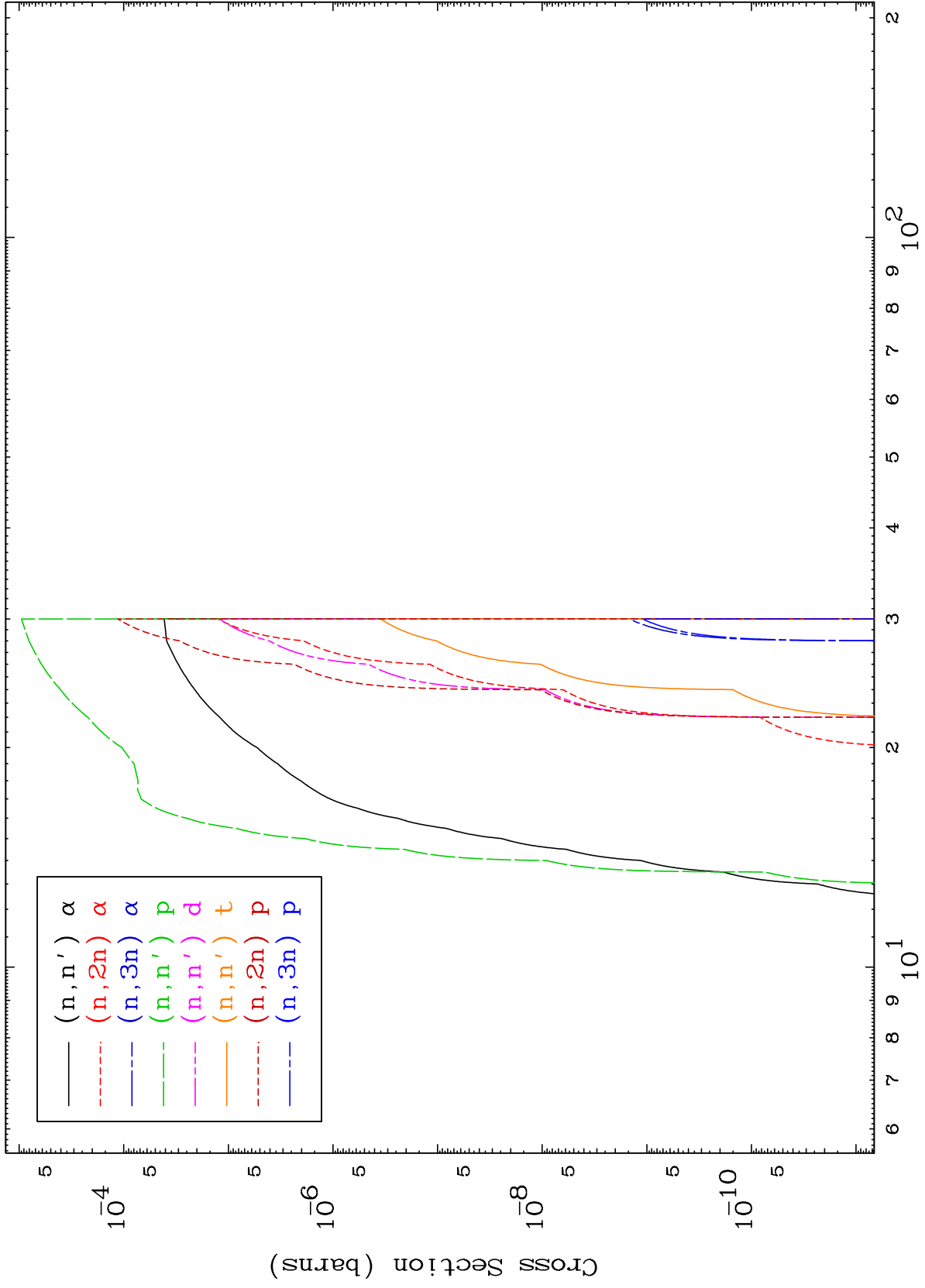
65-Tb-156m

Incident Energy (MeV)

MAT 6517

Photon Charged Particle  
0 Kelvin Cross Sections

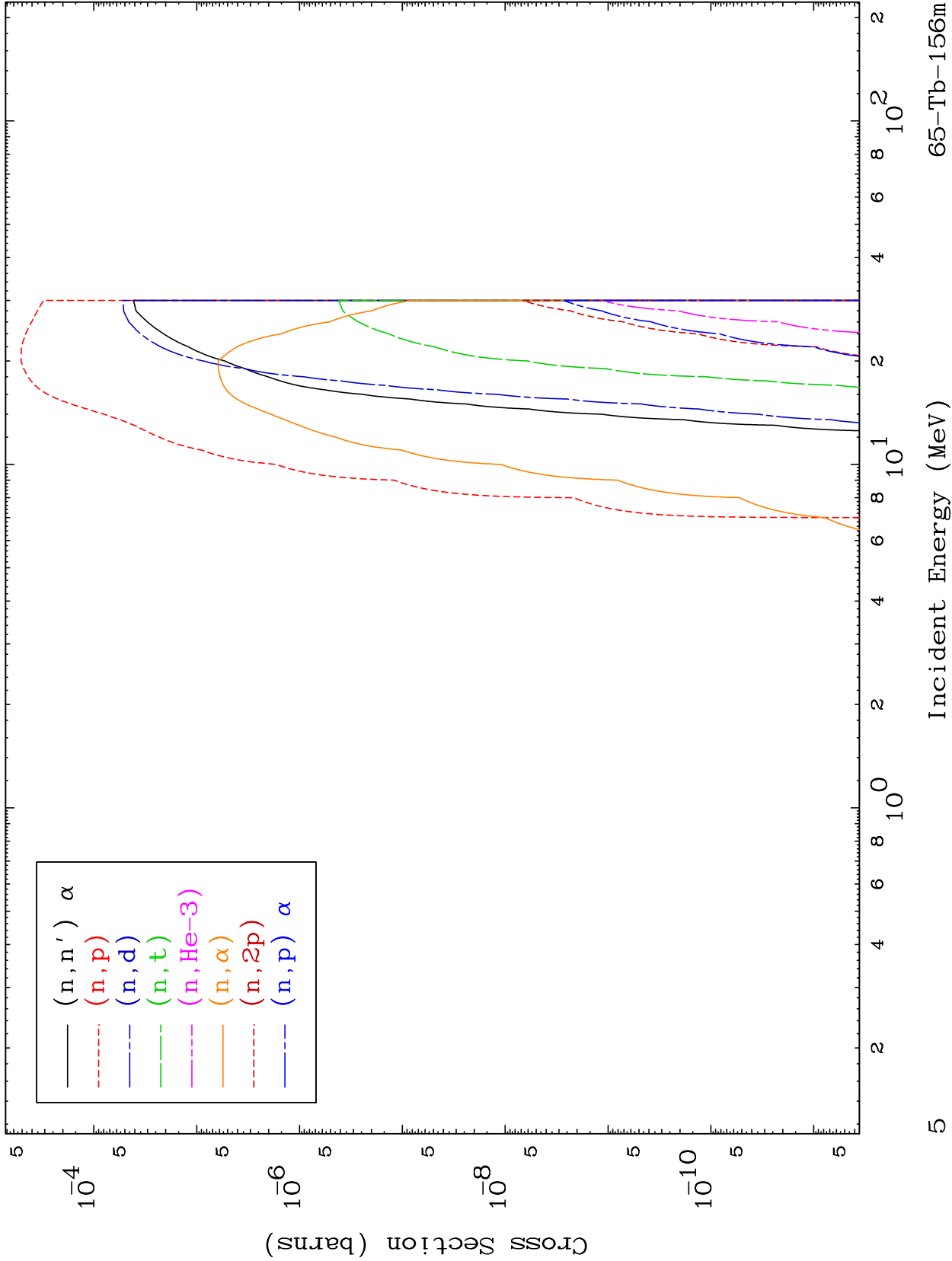
65-Tb-156m



MAT 6517

Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-156m

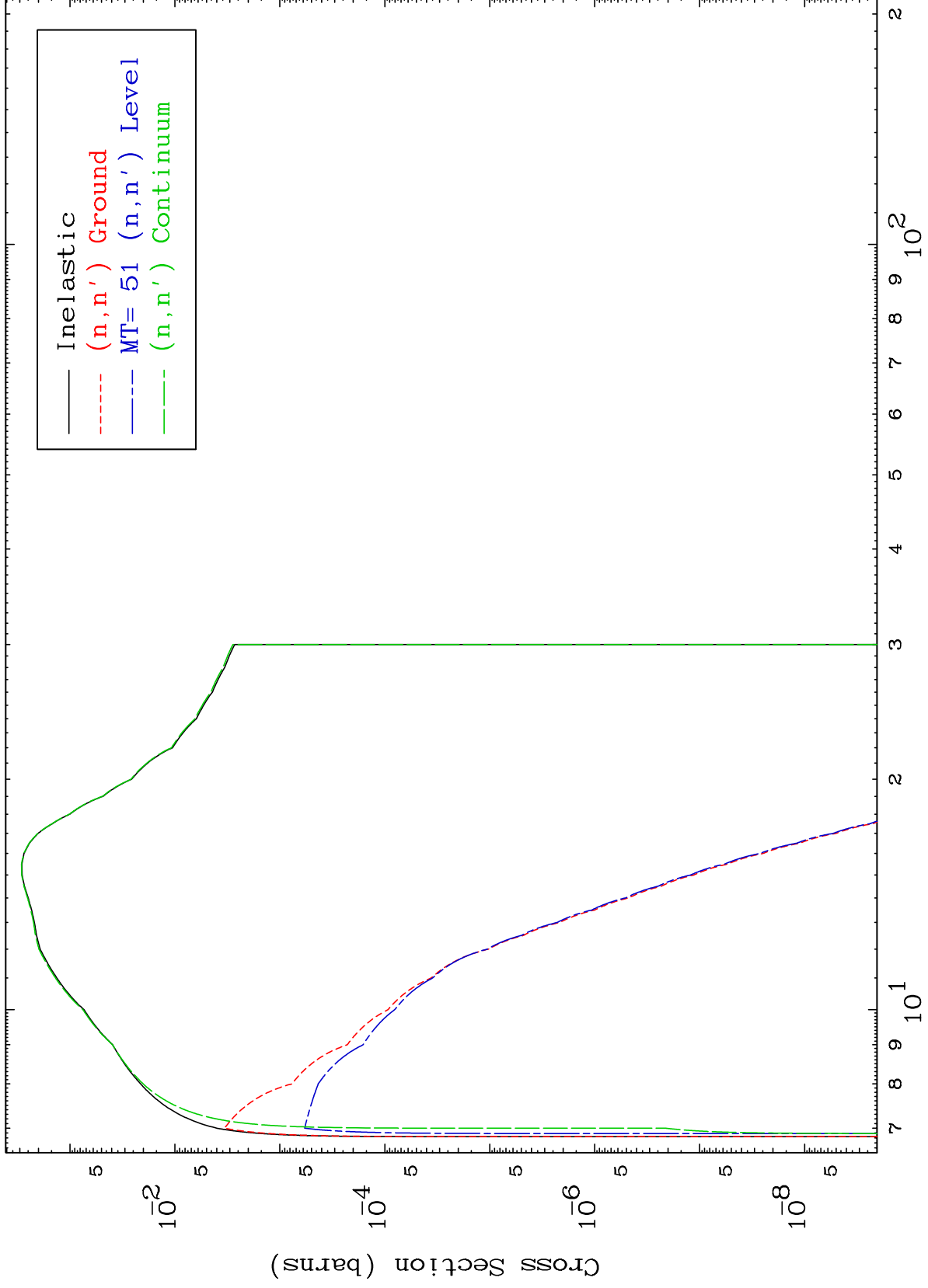


MAT 6517

( $\gamma, n'$ ) Levels

65-Tb-156m

0 Kelvin Cross Sections



6

Incident Energy (MeV)

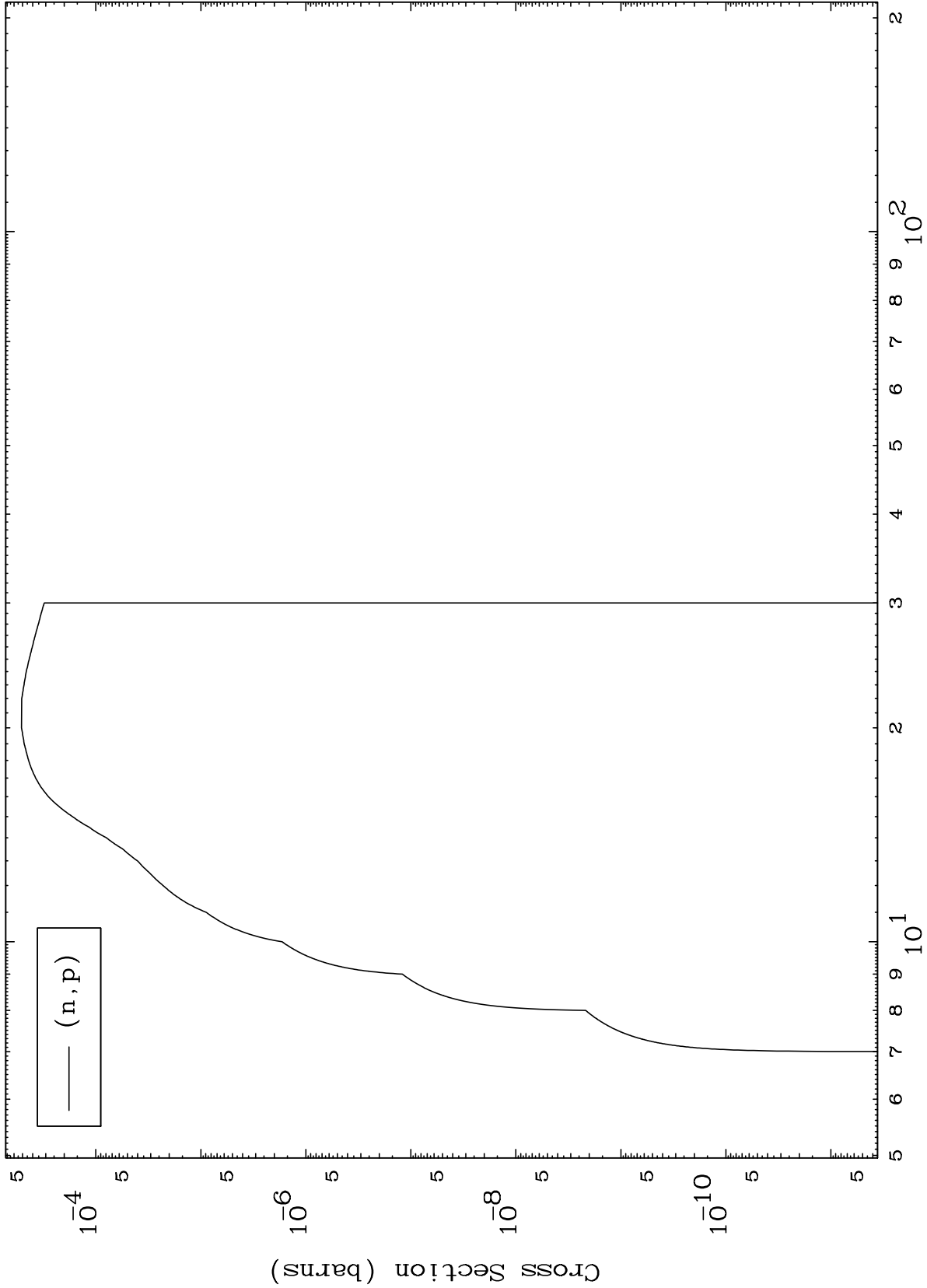
65-Tb-156m

MAT 65117

( $\gamma, p$ ) Levels

65-Tb-156m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

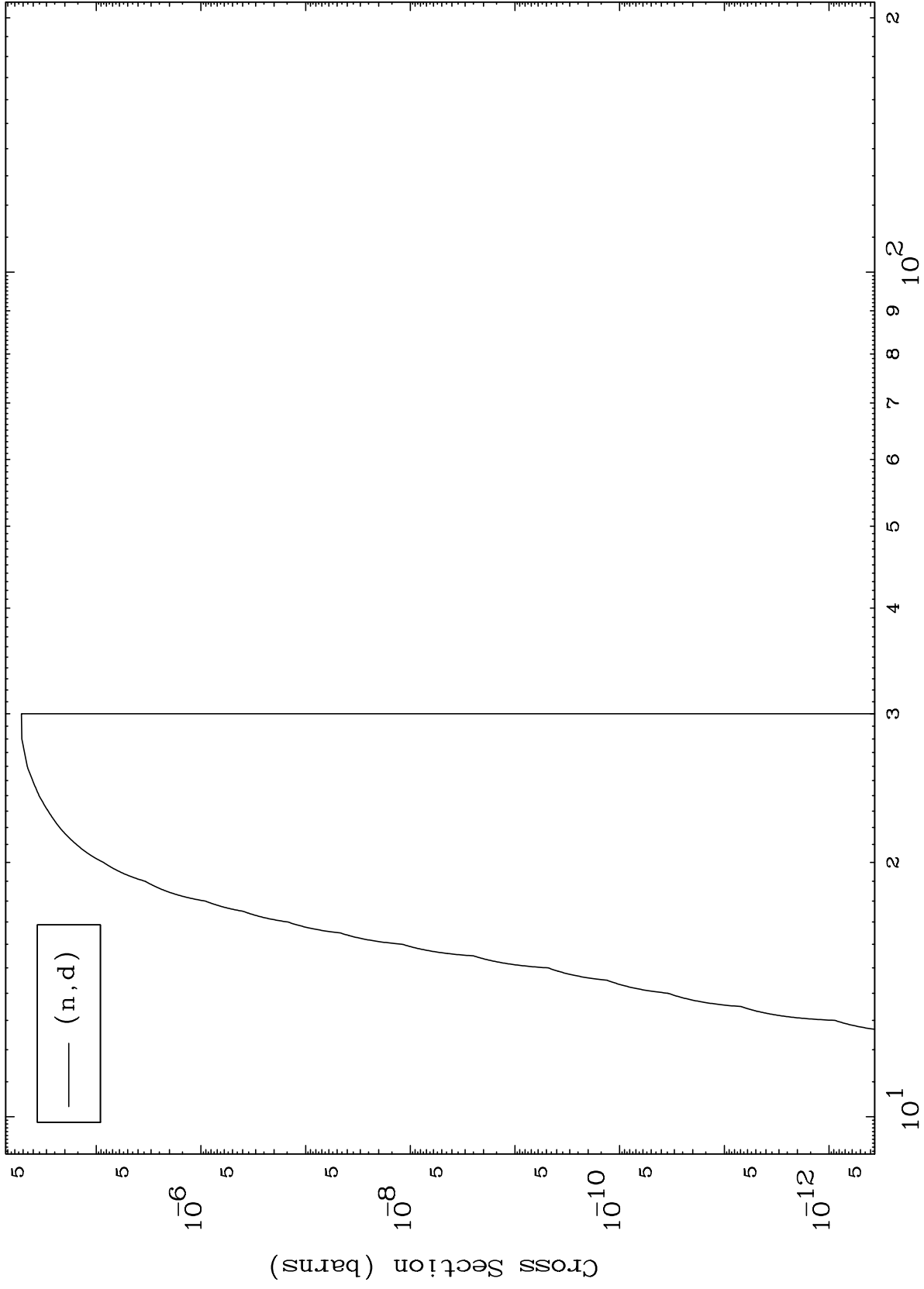
65-Tb-156m



MAT 6517

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

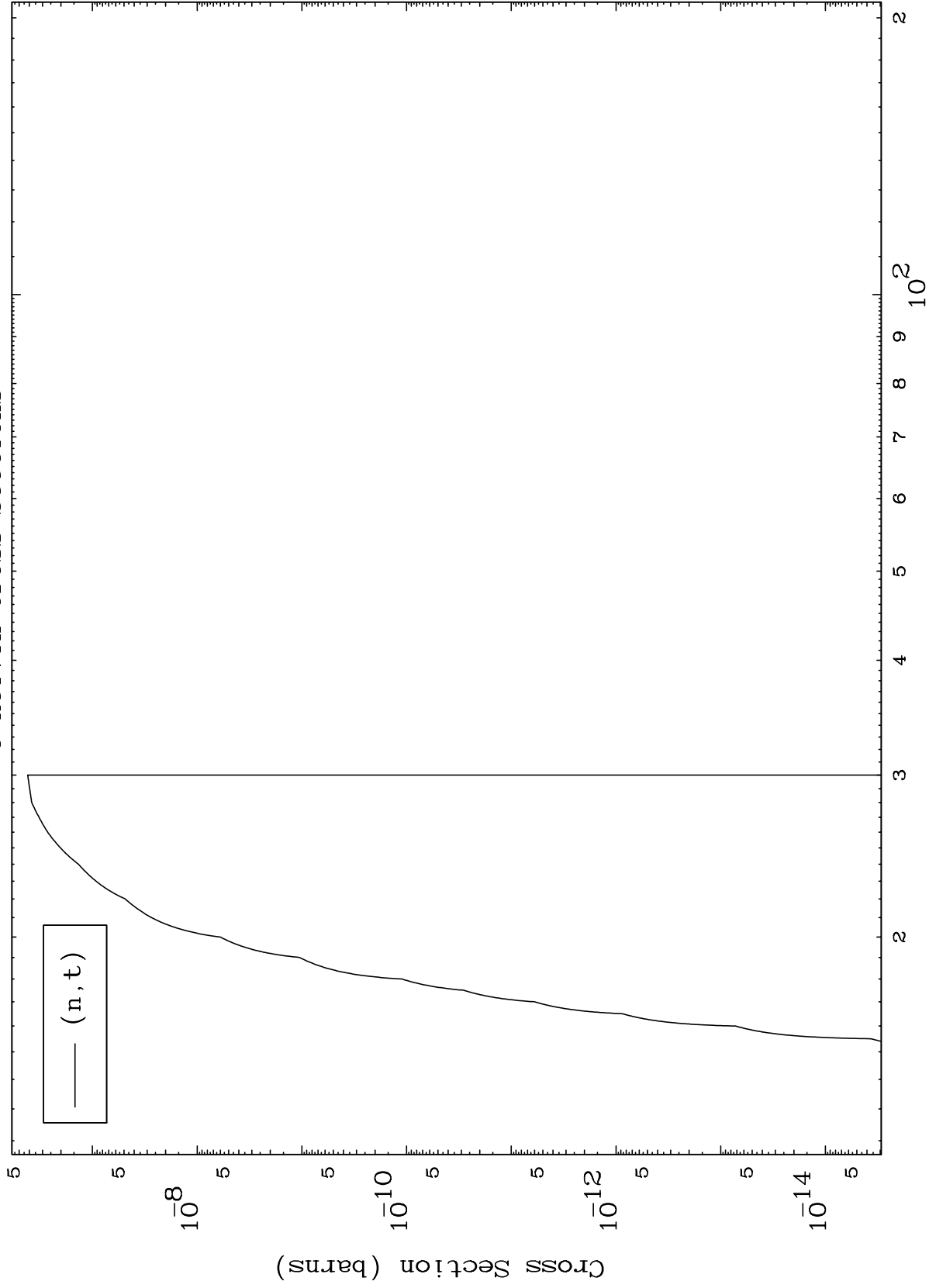
65-Tb-156m



65-Tb-156m

Incident Energy (MeV)

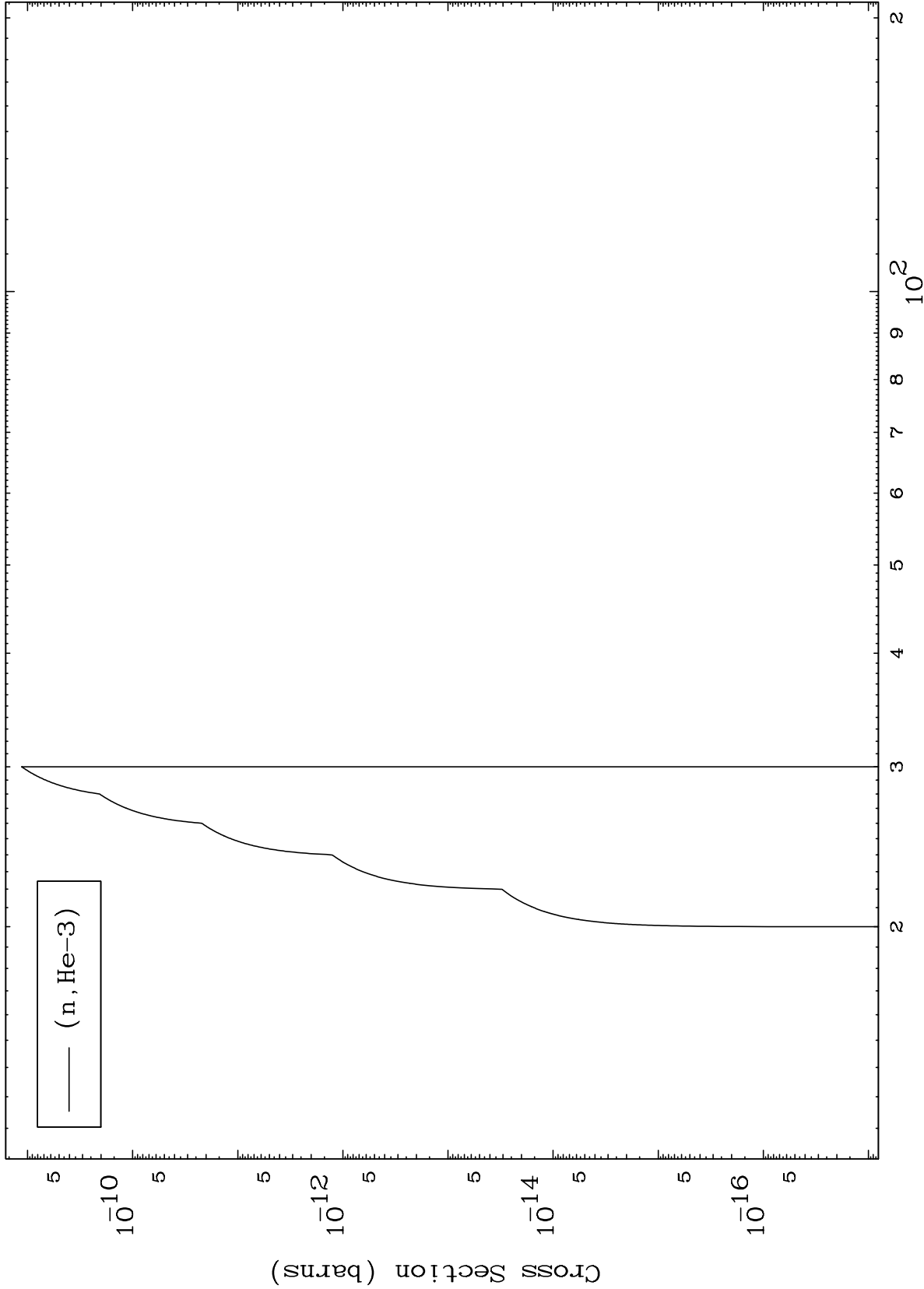
8



MAT 6517

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

65-Tb-156m



10

Incident Energy (MeV)

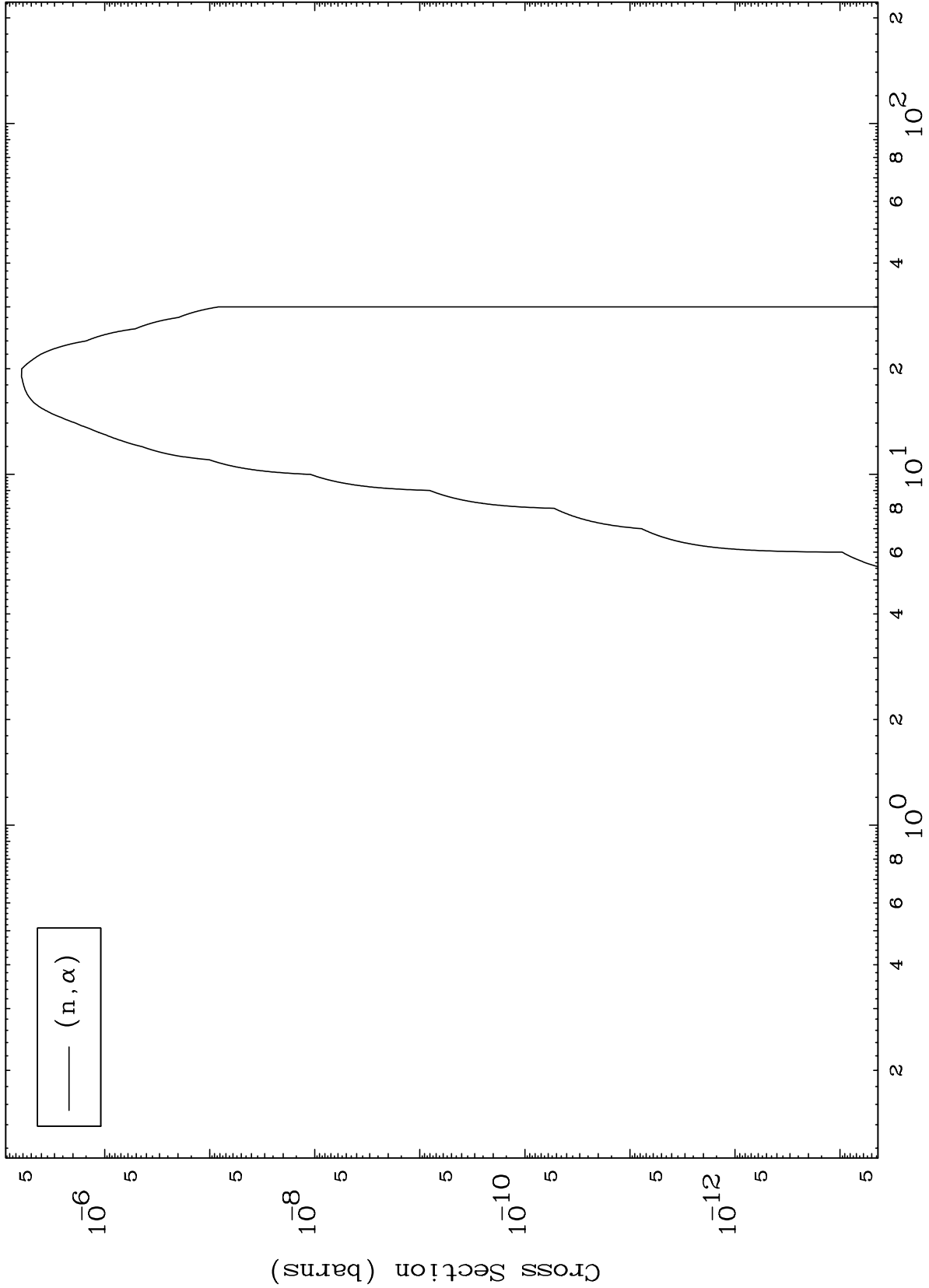
65-Tb-156m

MAT 6517

( $\gamma, \alpha$ ) Levels

65-Tb-156m

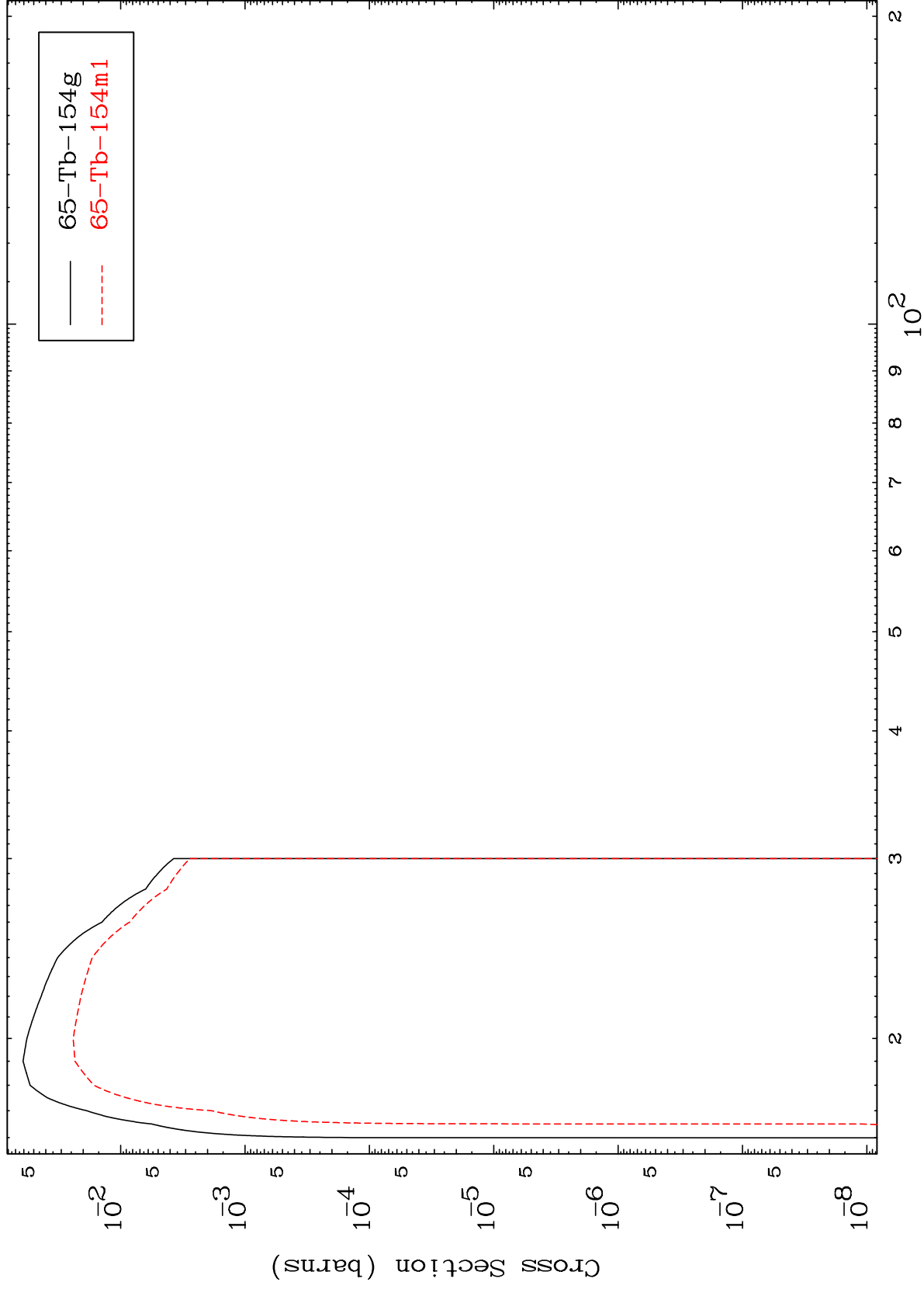
0 Kelvin Cross Sections



MAT 6517

65-Tb-156m

(n,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

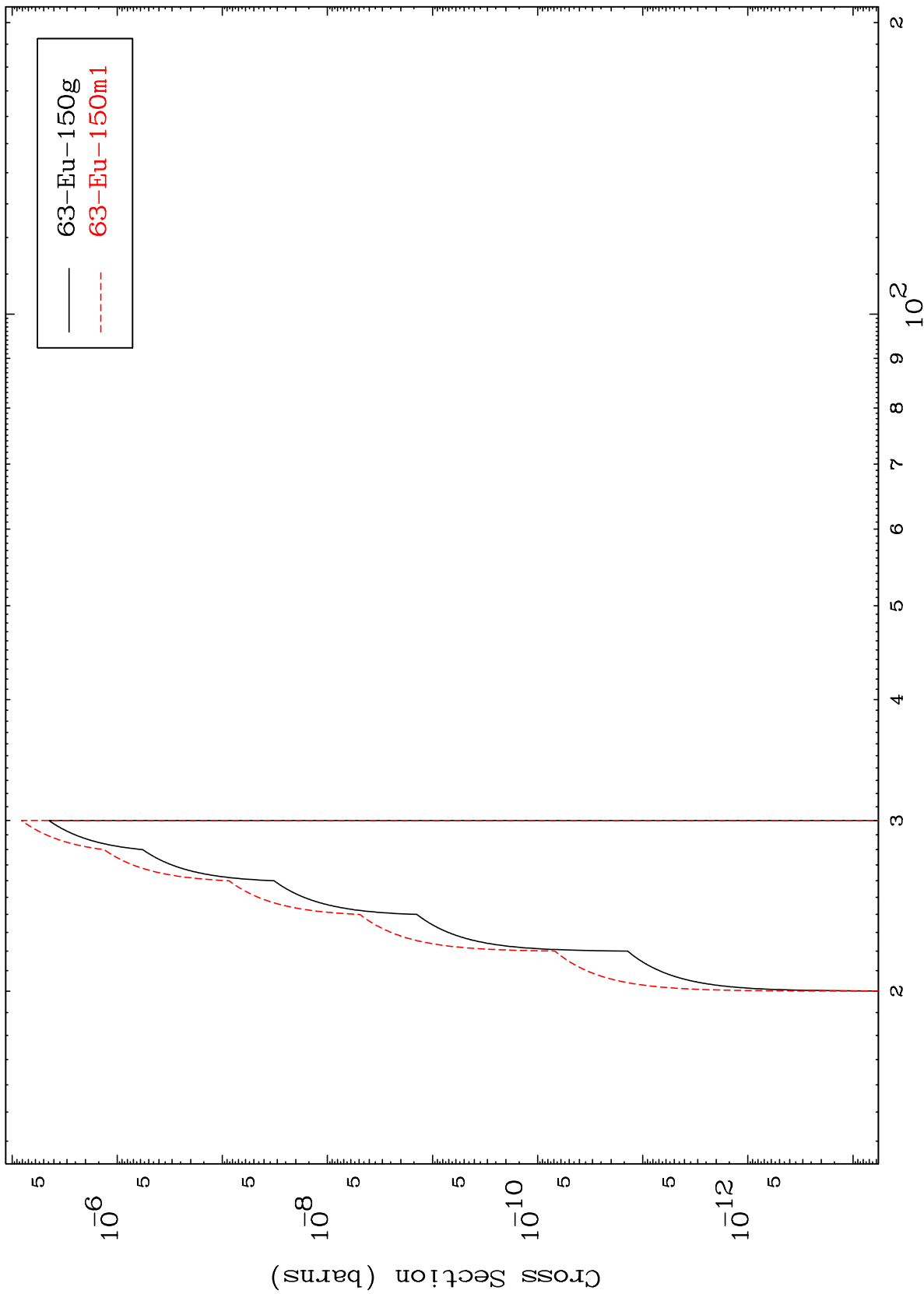
65-Tb-156m

MAT 6517

(n,2n)  $\alpha$

65-Tb-156m

Radionuclide Production Cross Section



13

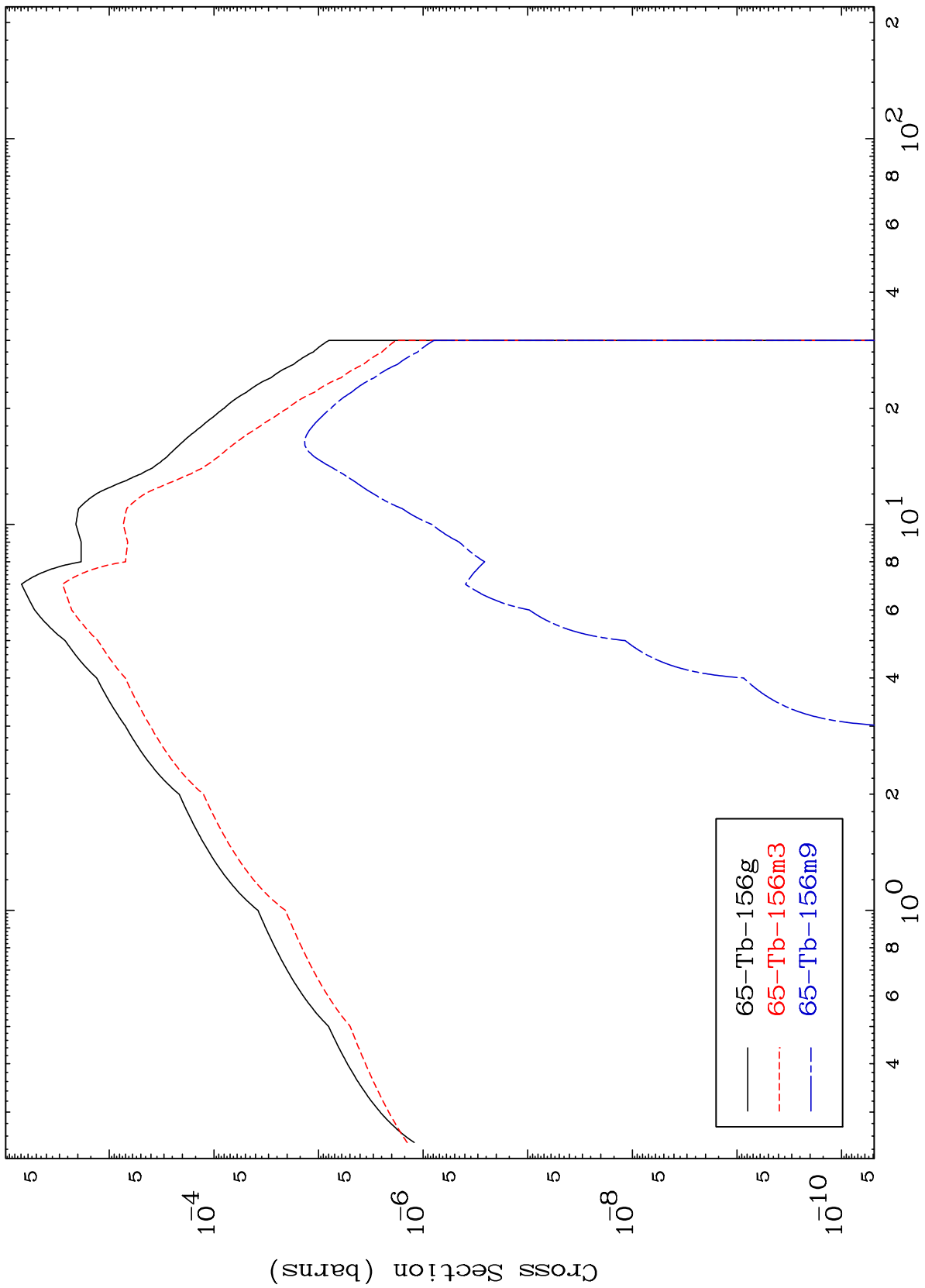
Incident Energy (MeV)

65-Tb-156m

MAT 6517

65-Tb-156m

(n,γ)  
Radionuclide Production Cross Section



65-Tb-156m

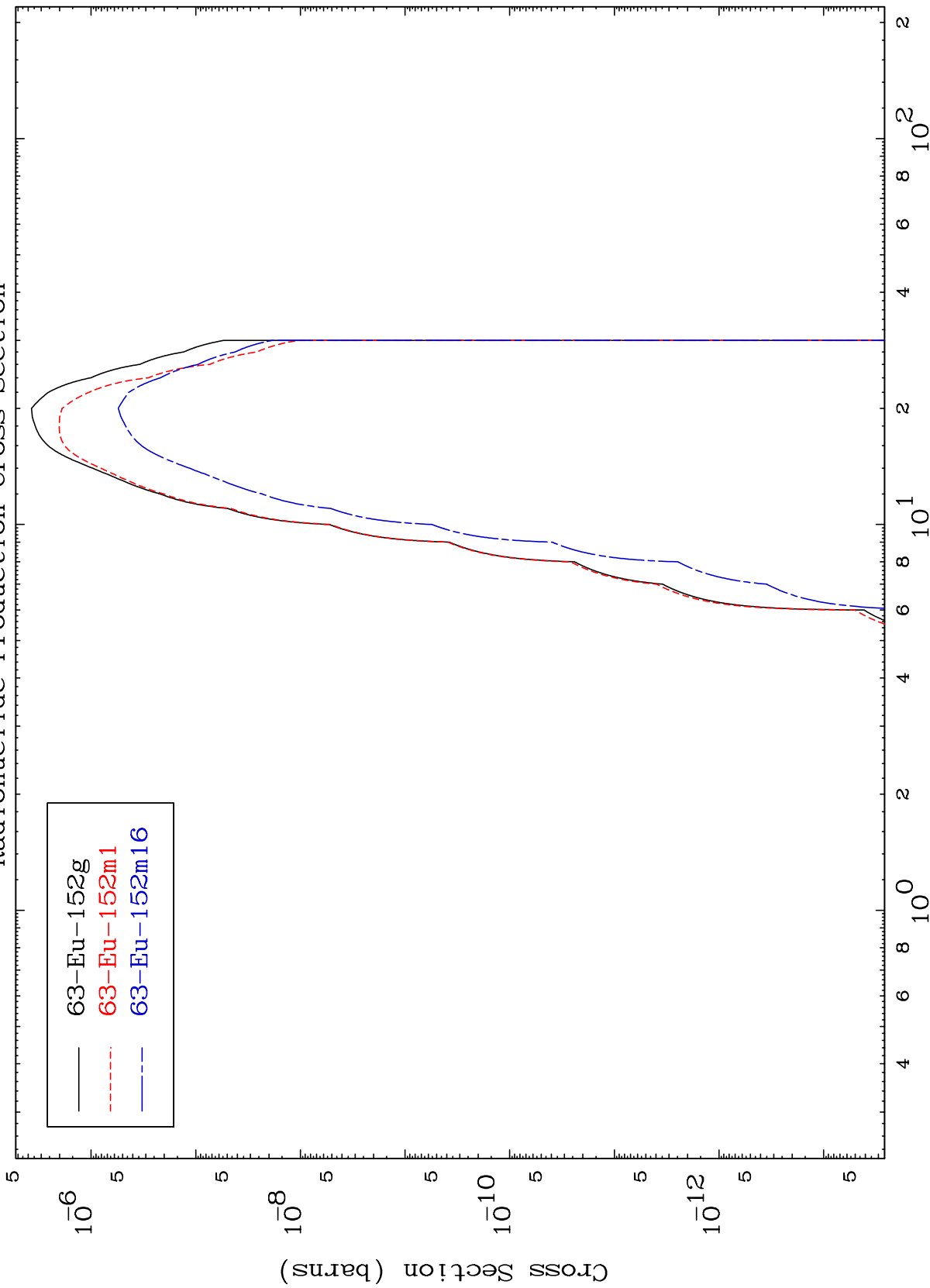
Incident Energy (MeV)

14

MAT 6517

65-Tb-156m

Radionuclide Production Cross Section



Incident Energy (MeV)

65-Tb-156m

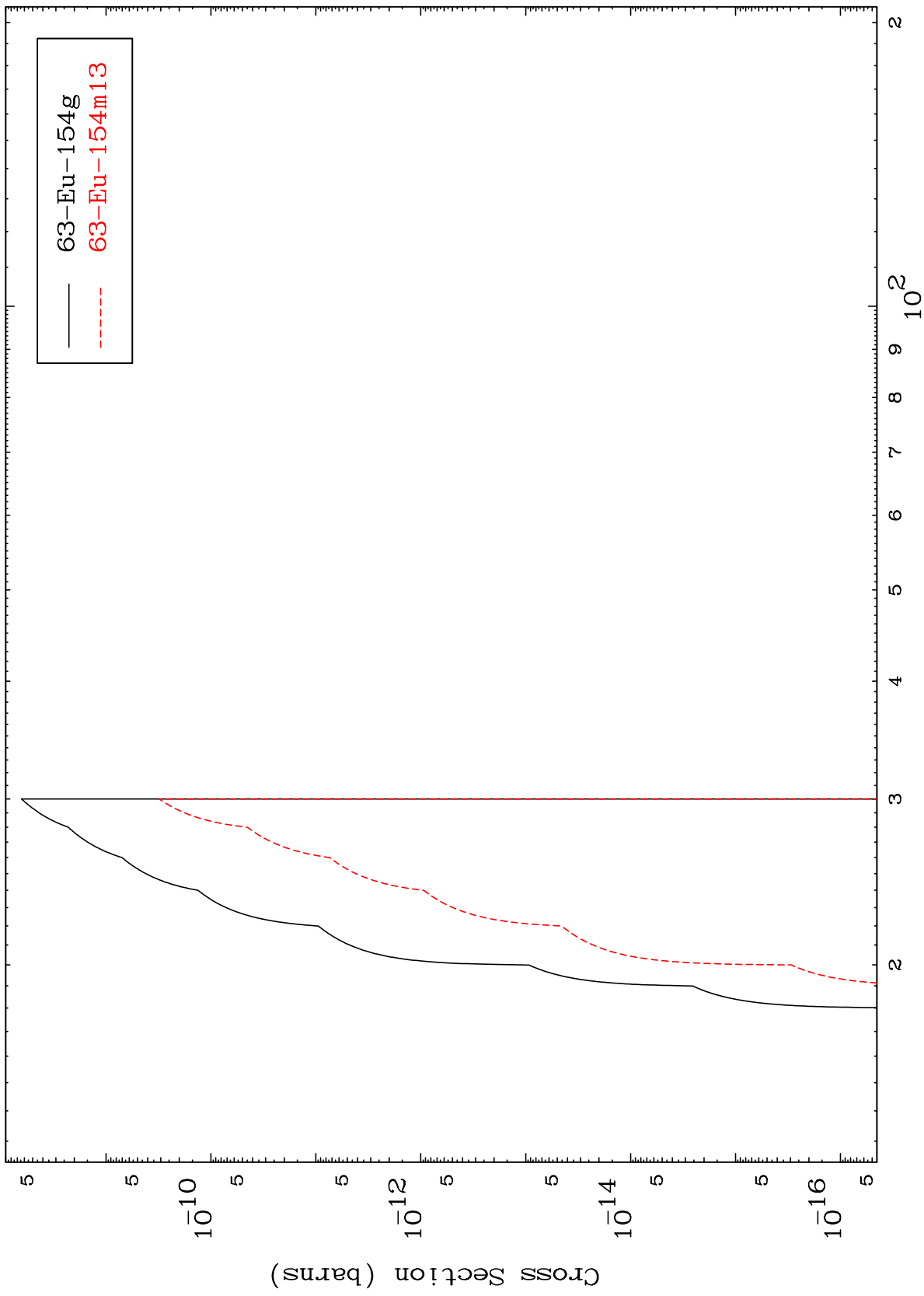
15



MAT 6517

65-Tb-156m

(n,2p)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

65-Tb-156m