

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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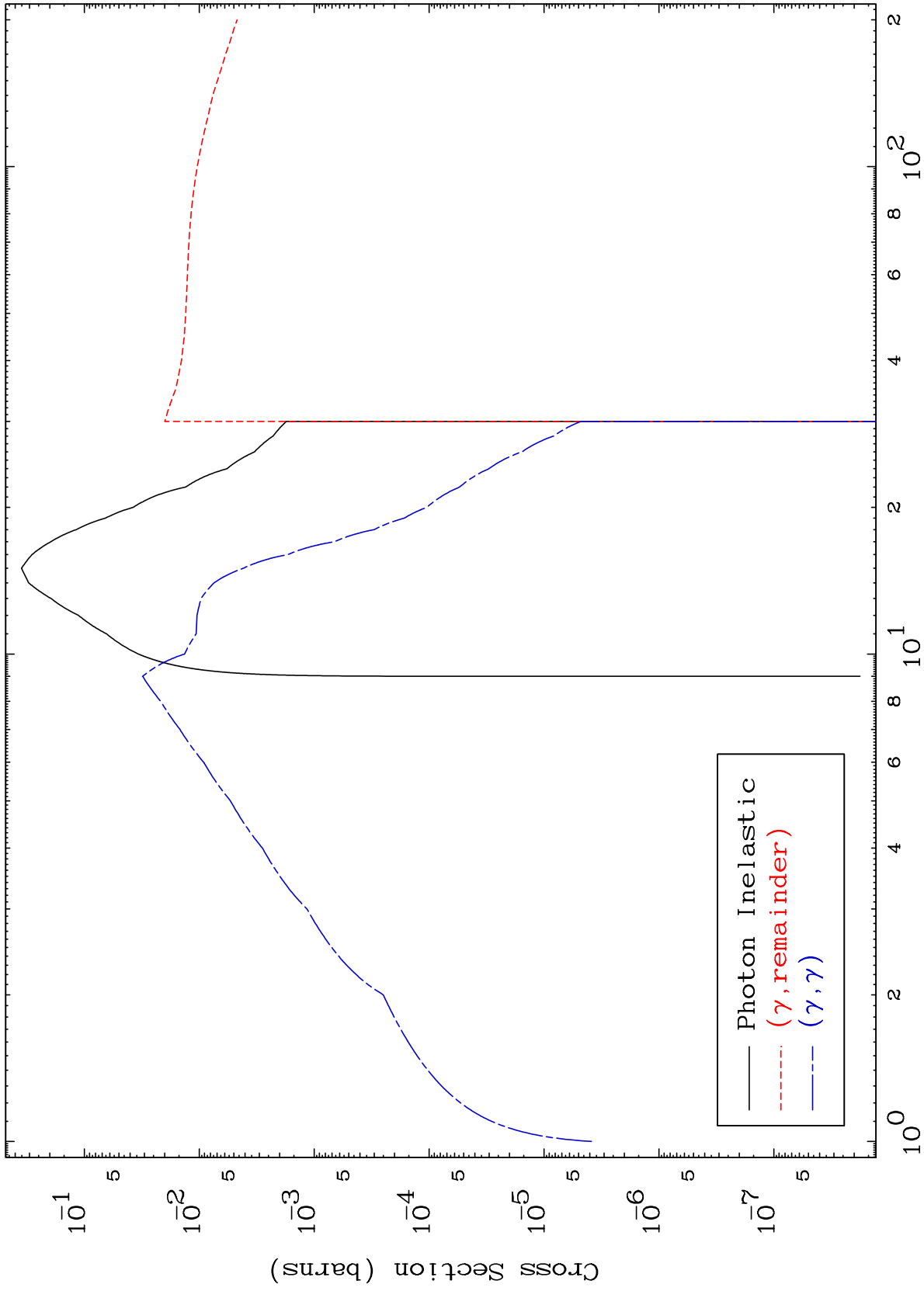
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6496

Photon Major  
0 Kelvin Cross Sections

65-Tb-149

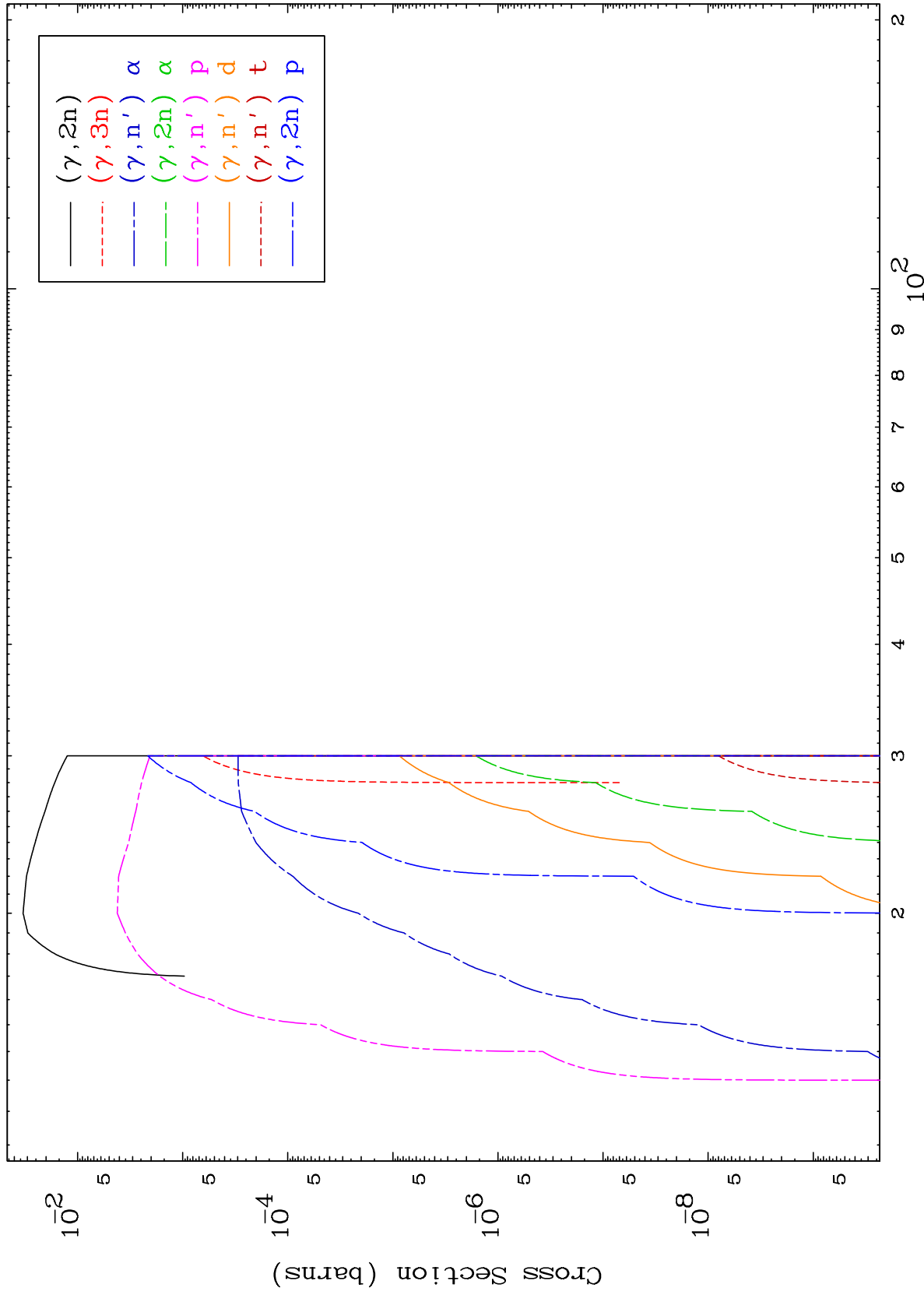


65-Tb-149

MAT 6496

Photon Neutron Production  
0 Kelvin Cross Sections

65-Tb-149



2

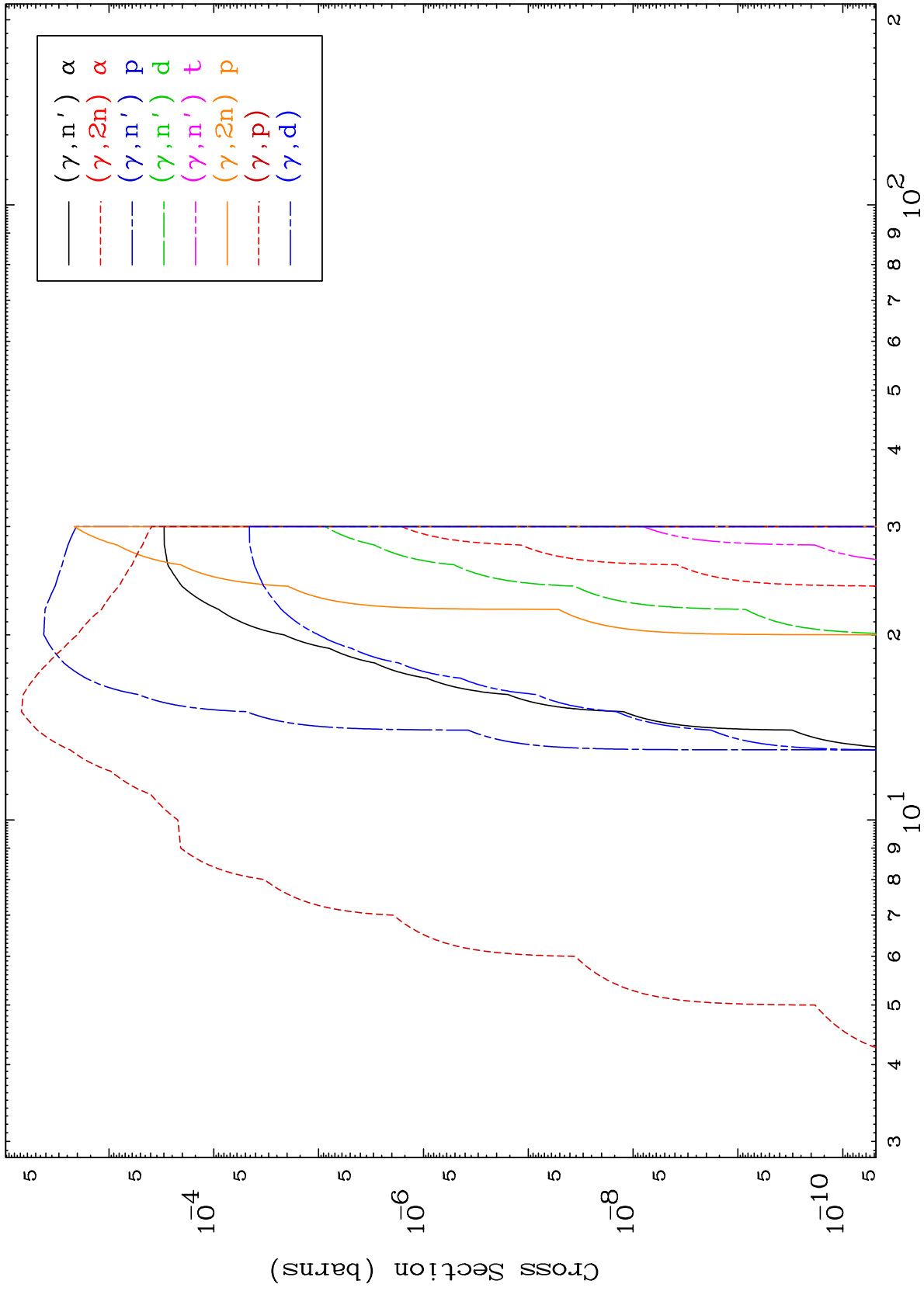
Incident Energy (MeV)

65-Tb-149

MAT 6496

Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-149



3

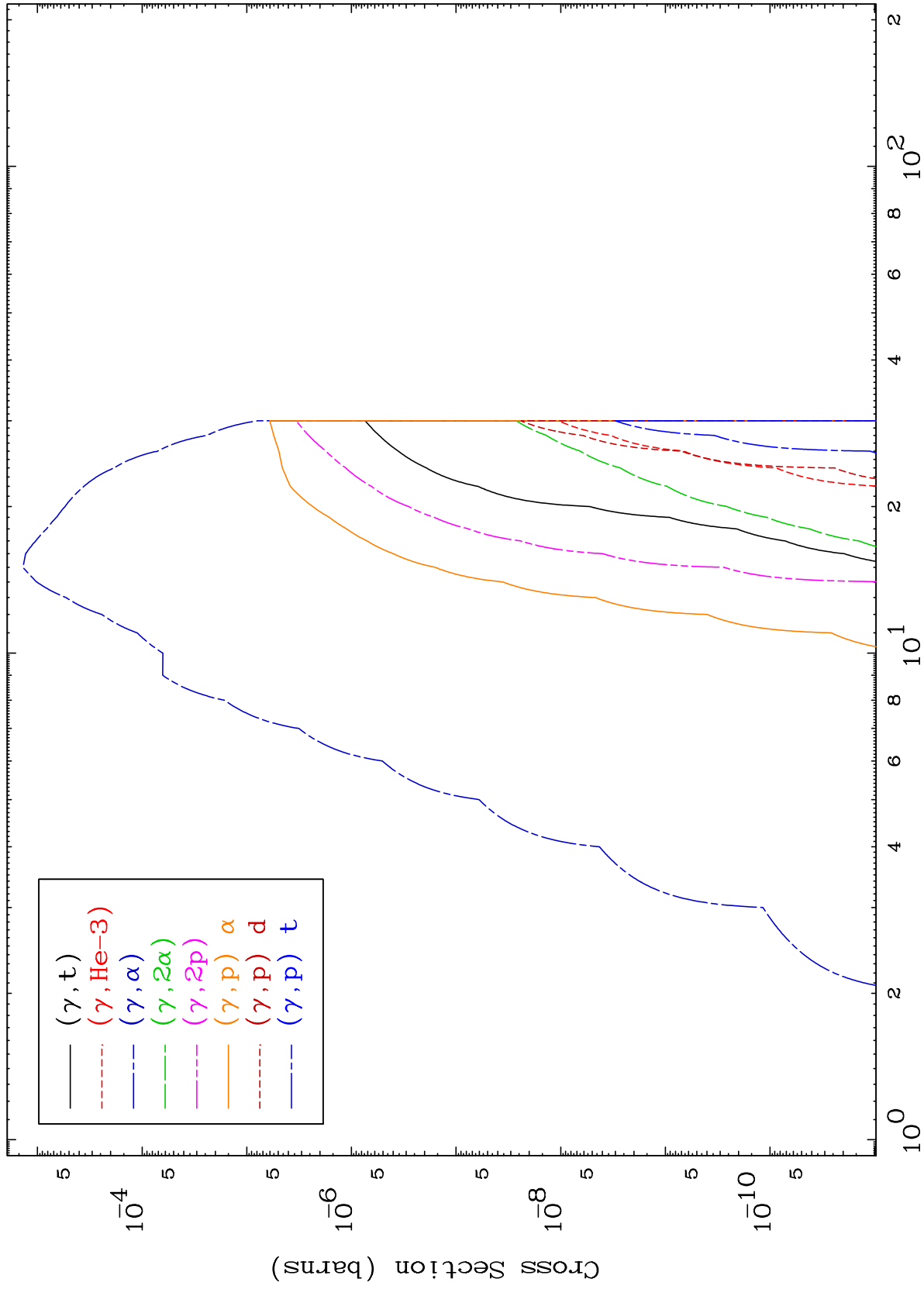
Incident Energy (MeV)

65-Tb-149

MAT 6496

Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-149



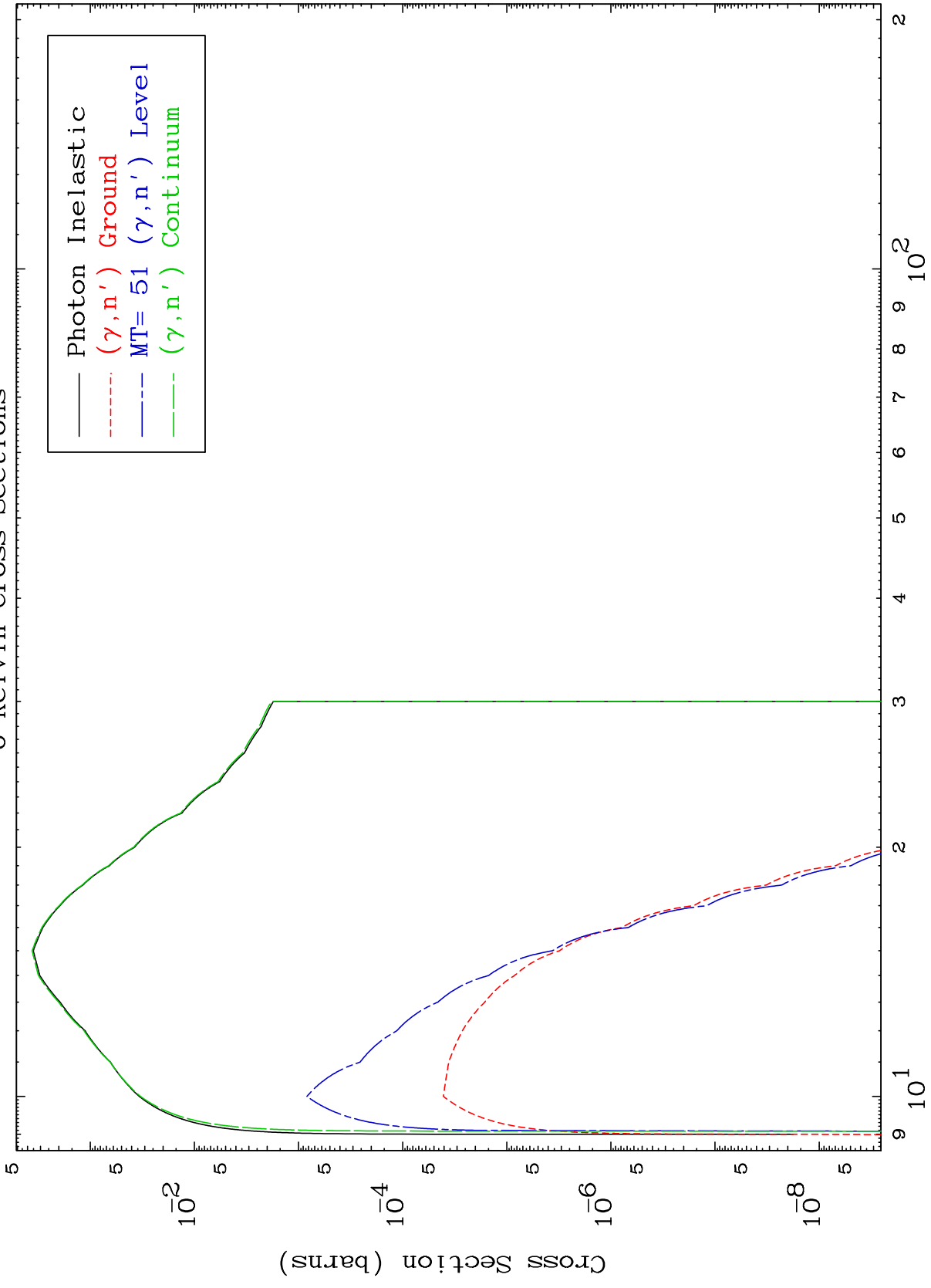
Incident Energy (MeV)

65-Tb-149

MAT 6496

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

65-Tb-149



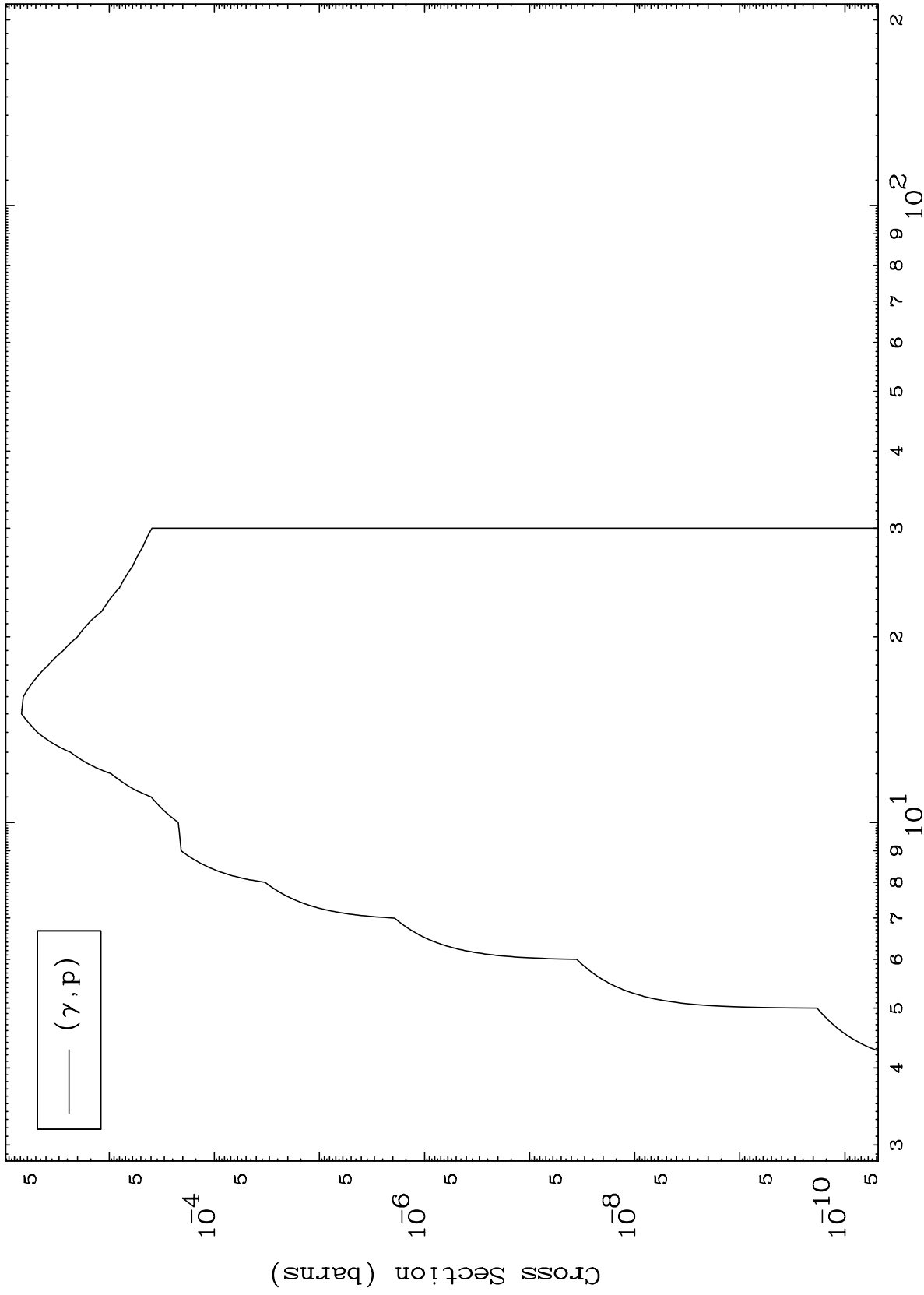
Incident Energy (MeV)

65-Tb-149

MAT 6496

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

65-Tb-149



6

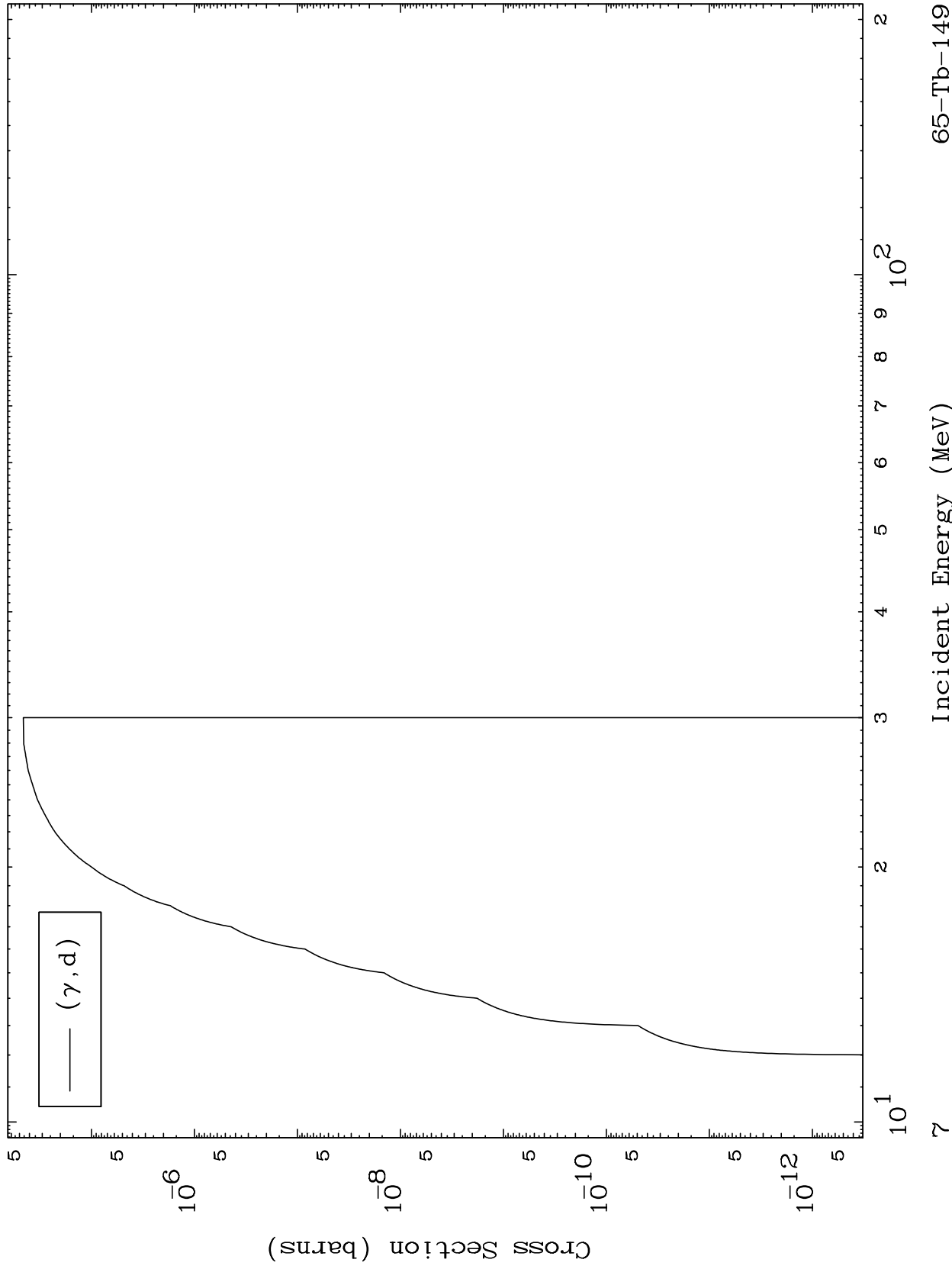
Incident Energy (MeV)

65-Tb-149

MAT 6496

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

65-Tb-149

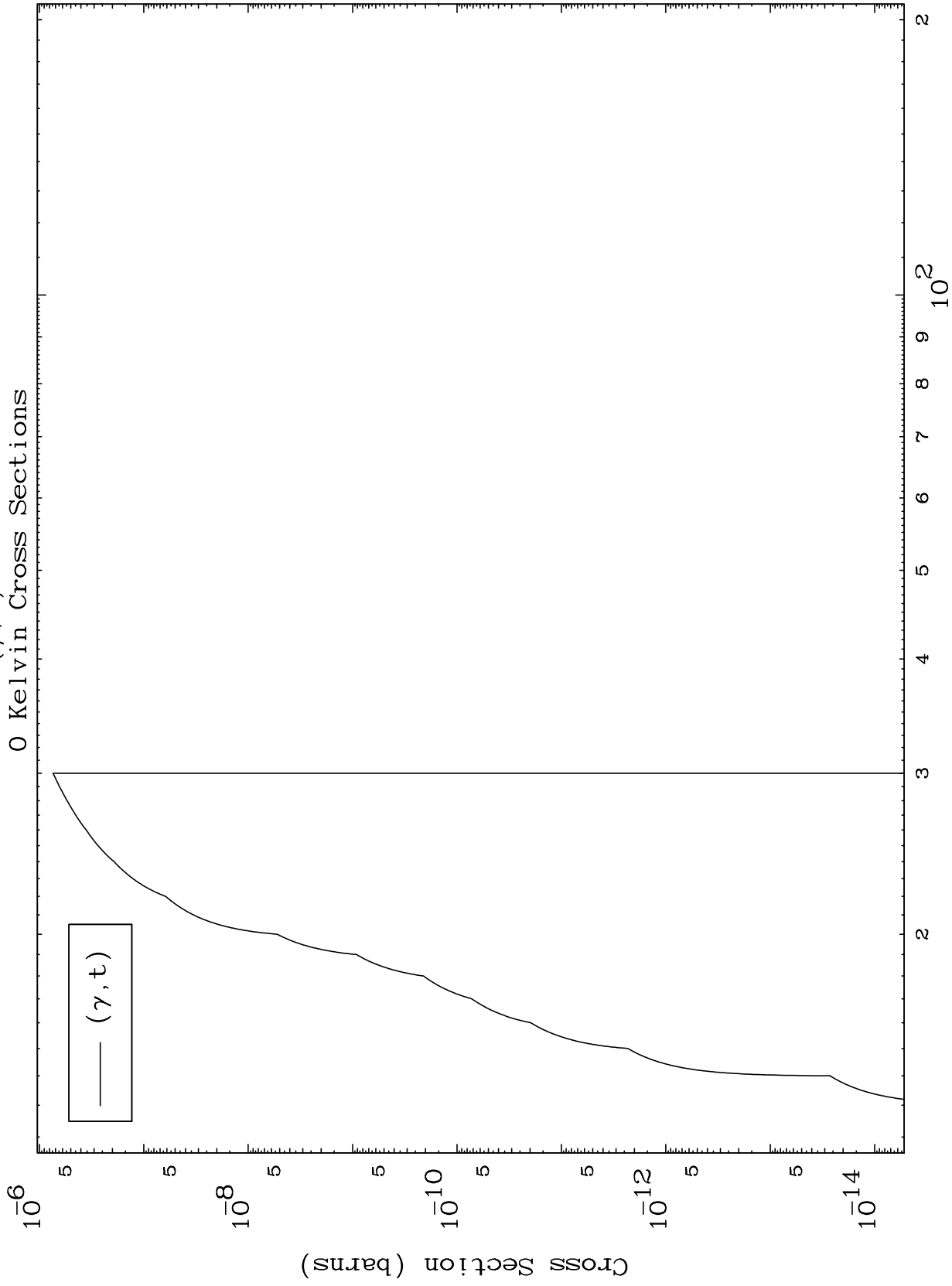




MAT 6496

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

65-Tb-149



8

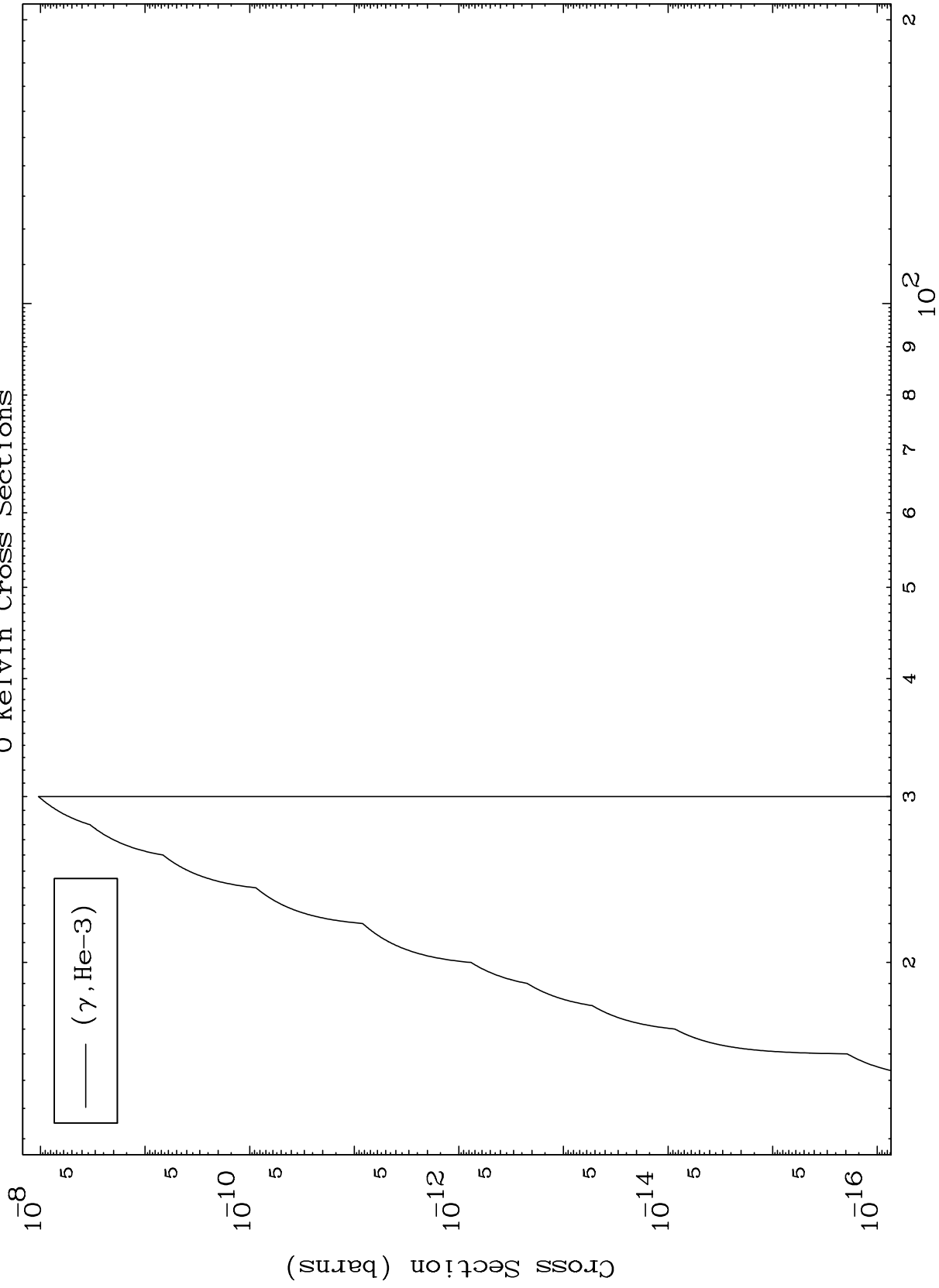
Incident Energy (MeV)

65-Tb-149

MAT 6496

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

65-Tb-149



9

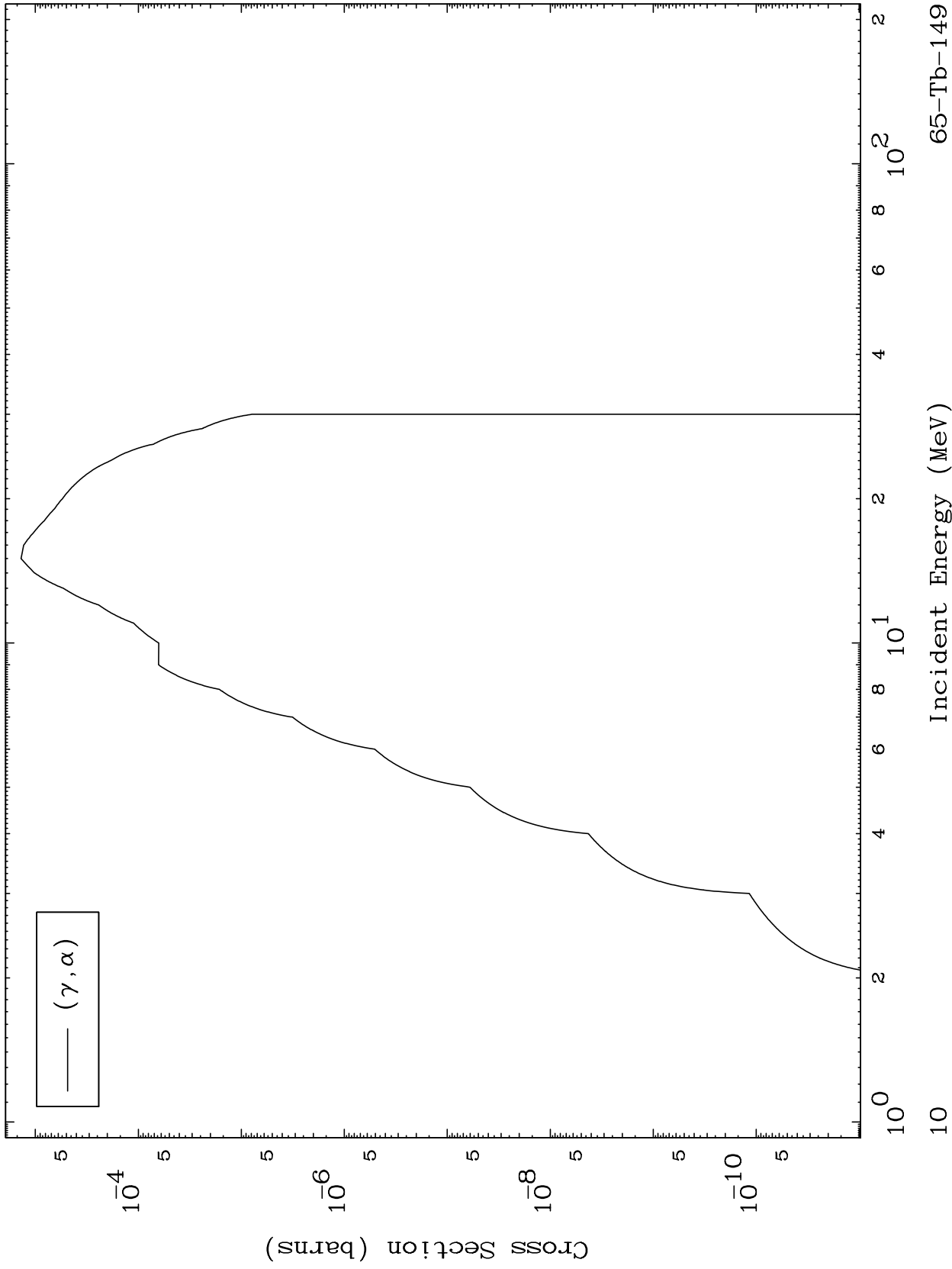
Incident Energy (MeV)

65-Tb-149

MAT 6496

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

65-Tb-149

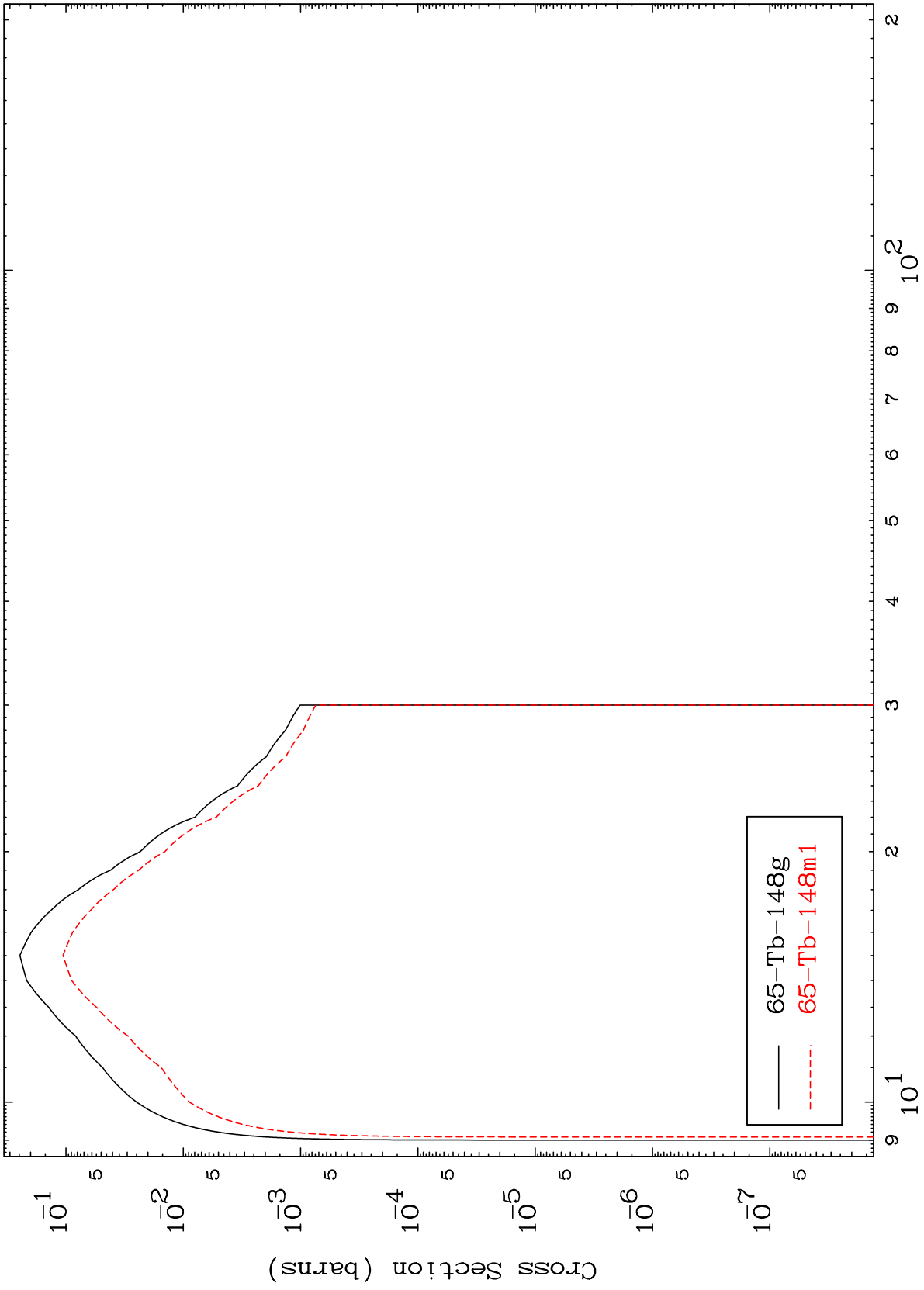


65-Tb-149

MAT 6496

Photon Inelastic  
Radionuclide Production Cross Section

65-Tb-149



11

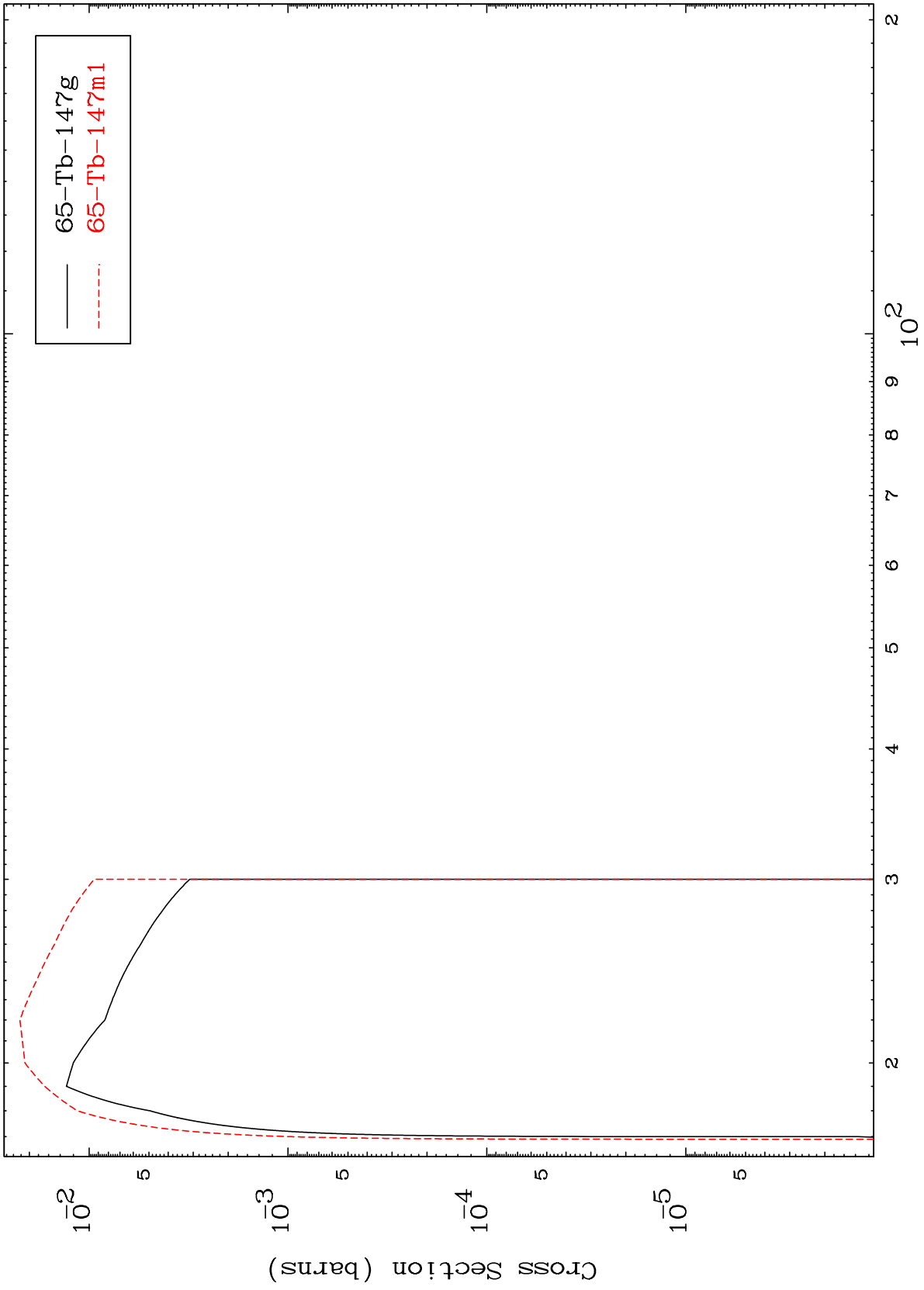
Incident Energy (MeV)

65-Tb-149

MAT 6496

65-Tb-149

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



12

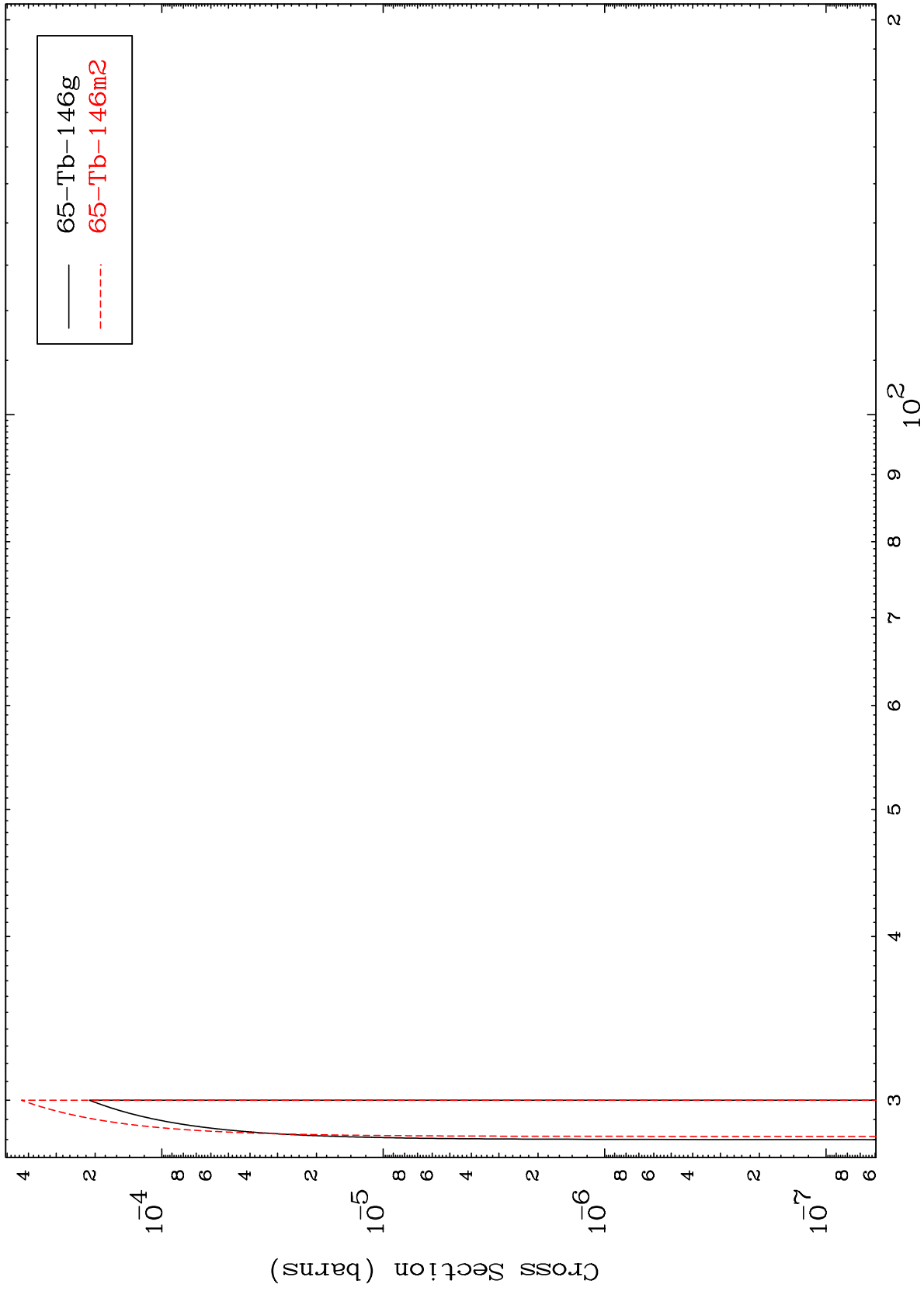
Incident Energy (MeV)

65-Tb-149

MAT 6496

65-Tb-149

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



13

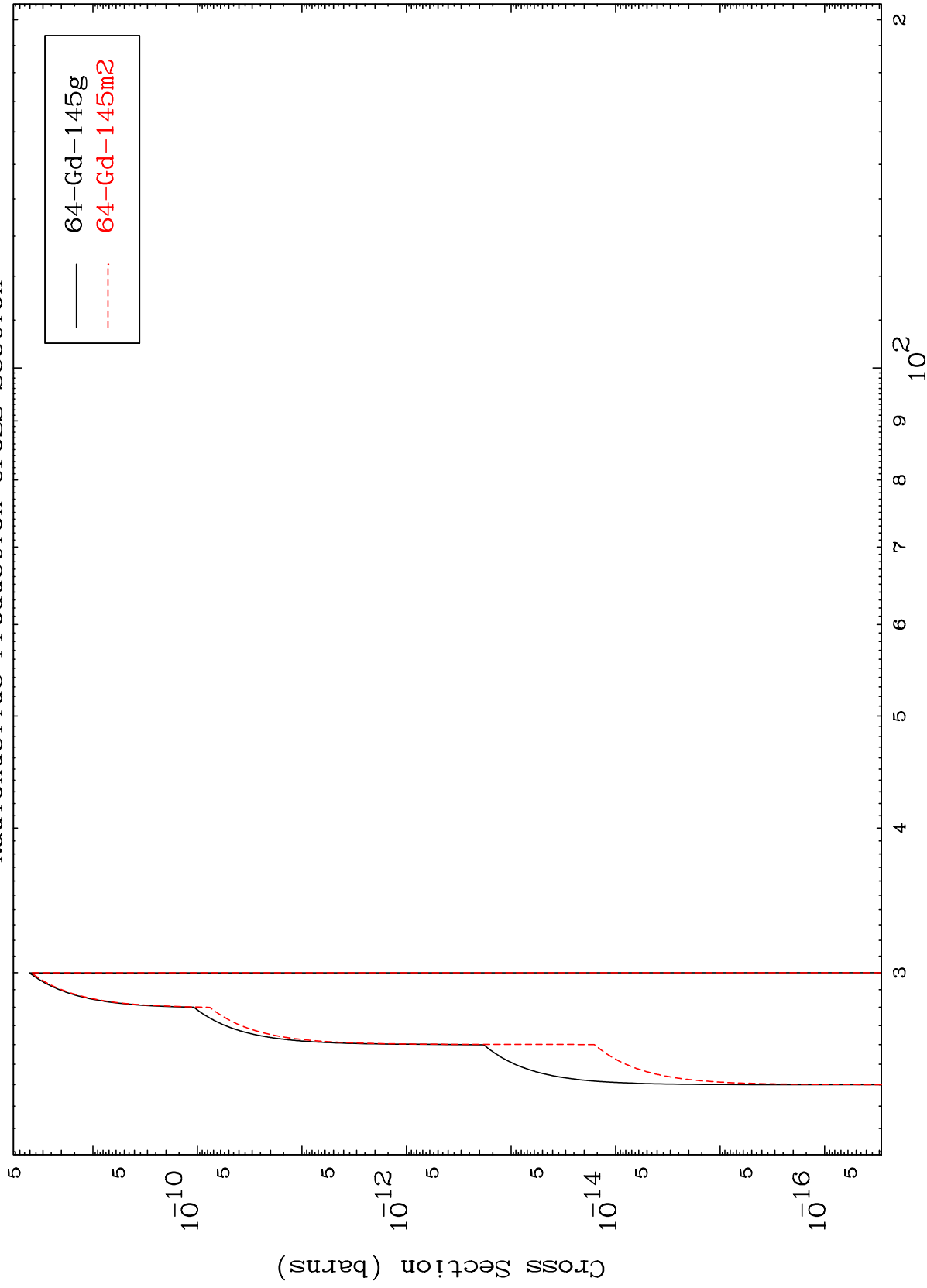
65-Tb-149

MAT 6496

( $\gamma, n'$ ) t

65-Tb-149

Radionuclide Production Cross Section



14

Incident Energy (MeV)

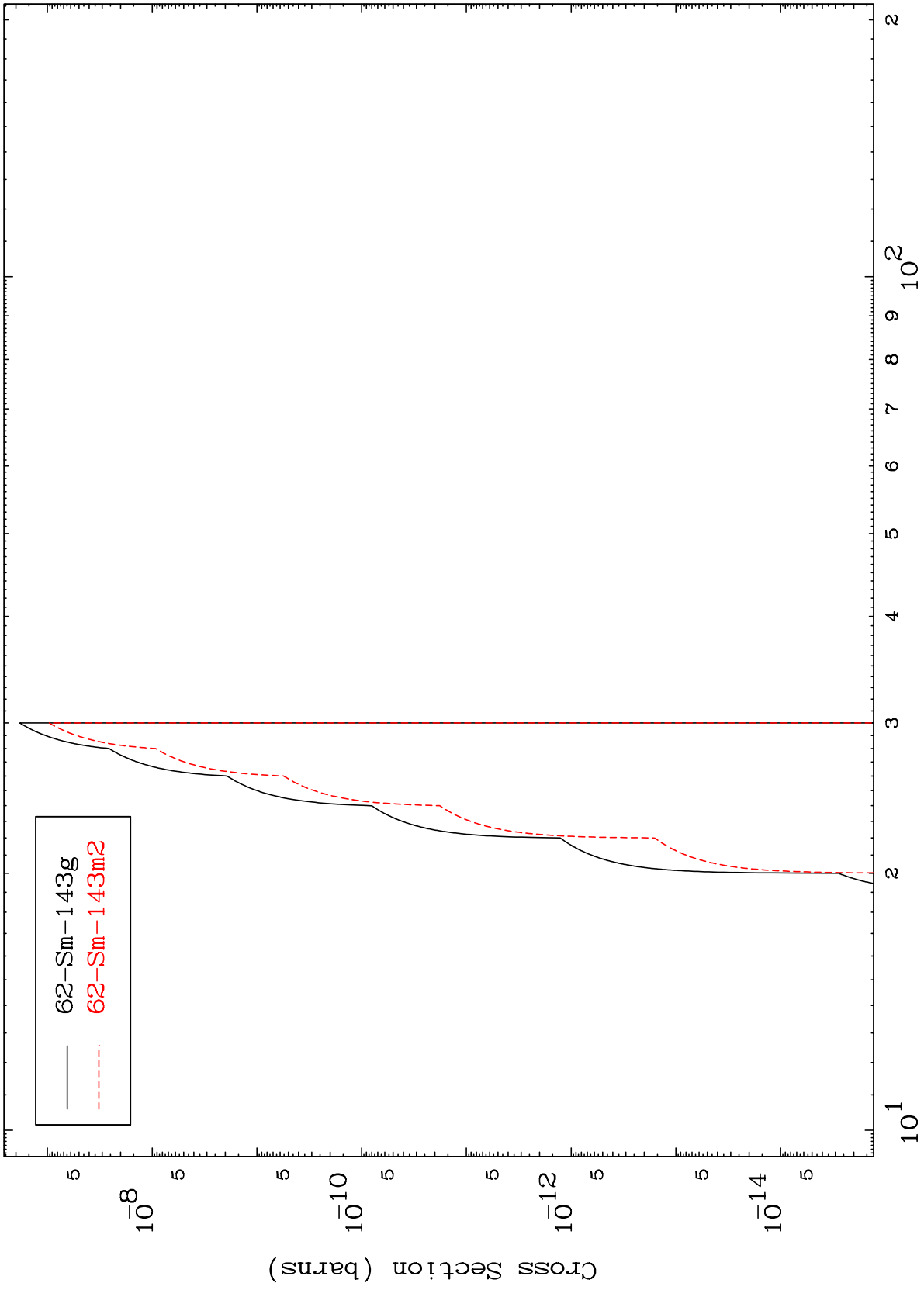
65-Tb-149

MAT 6496

$(\gamma, n')$  p  $\alpha$

65-Tb-149

Radionuclide Production Cross Section



Incident Energy (MeV)

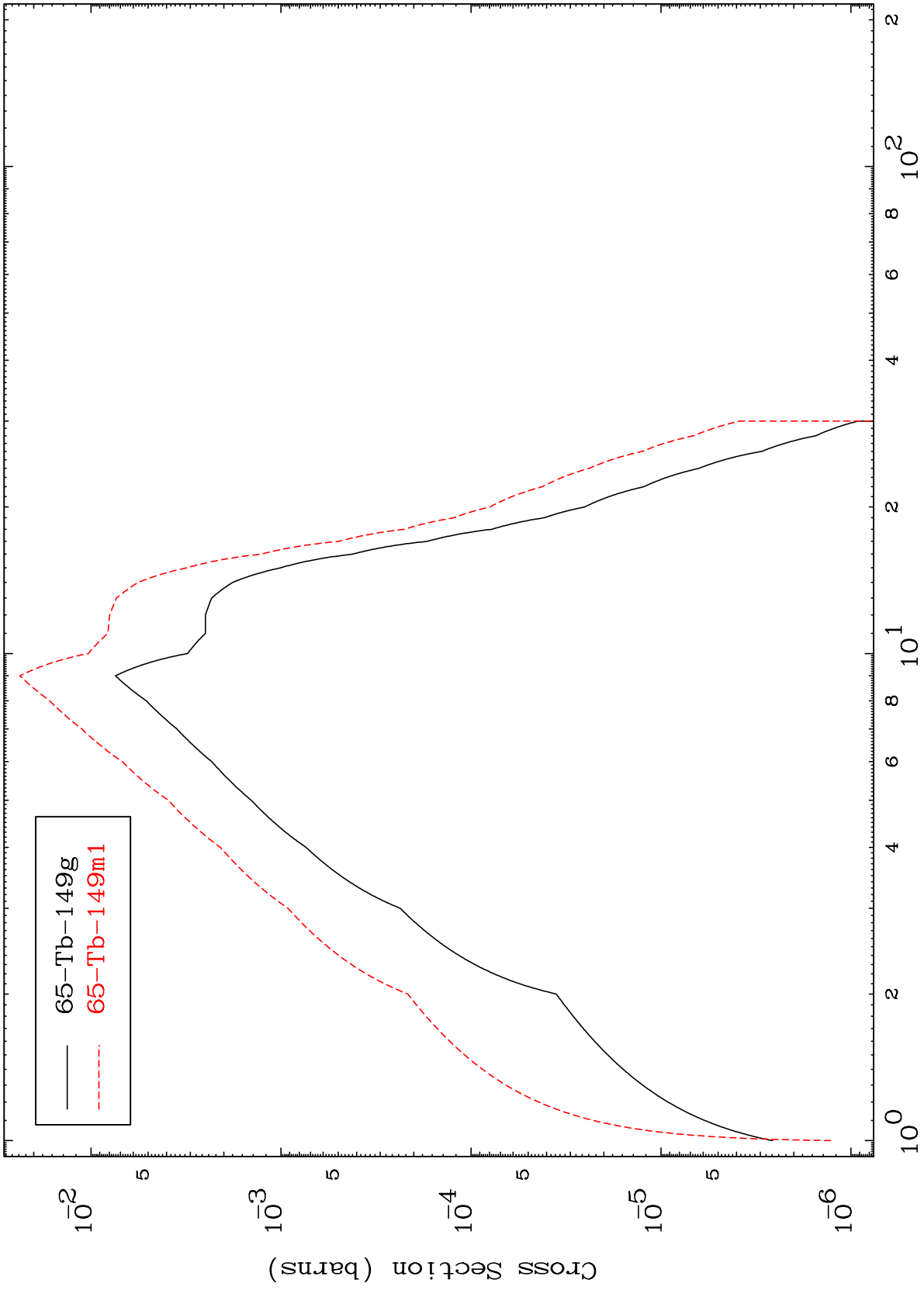
65-Tb-149



MAT 6496

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

65-Tb-149



65-Tb-149g  
65-Tb-149m1

Incident Energy (MeV)

65-Tb-149