

Program EVALPLOT  
(Version 2021-1)

by

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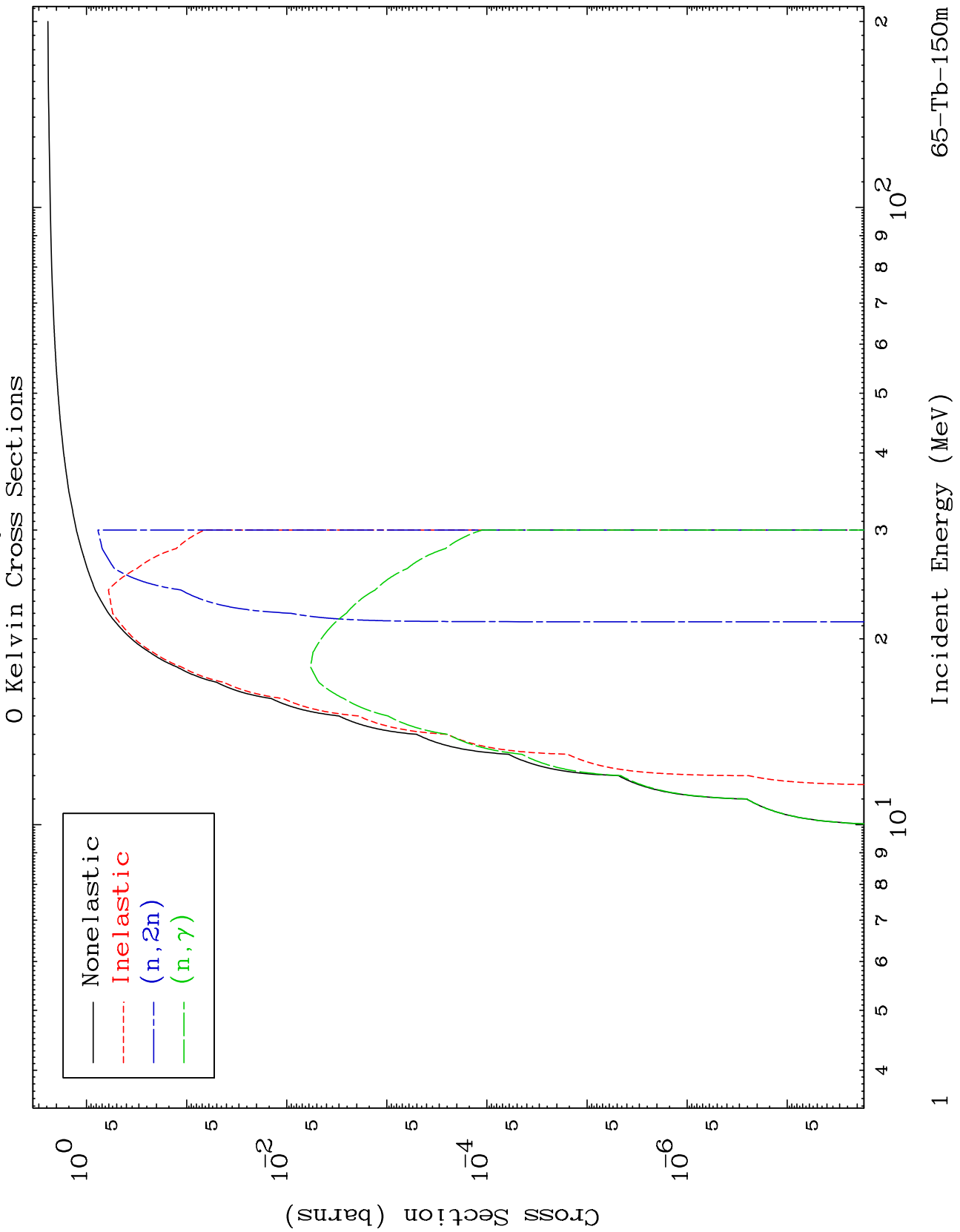
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6499

$\alpha$  Major

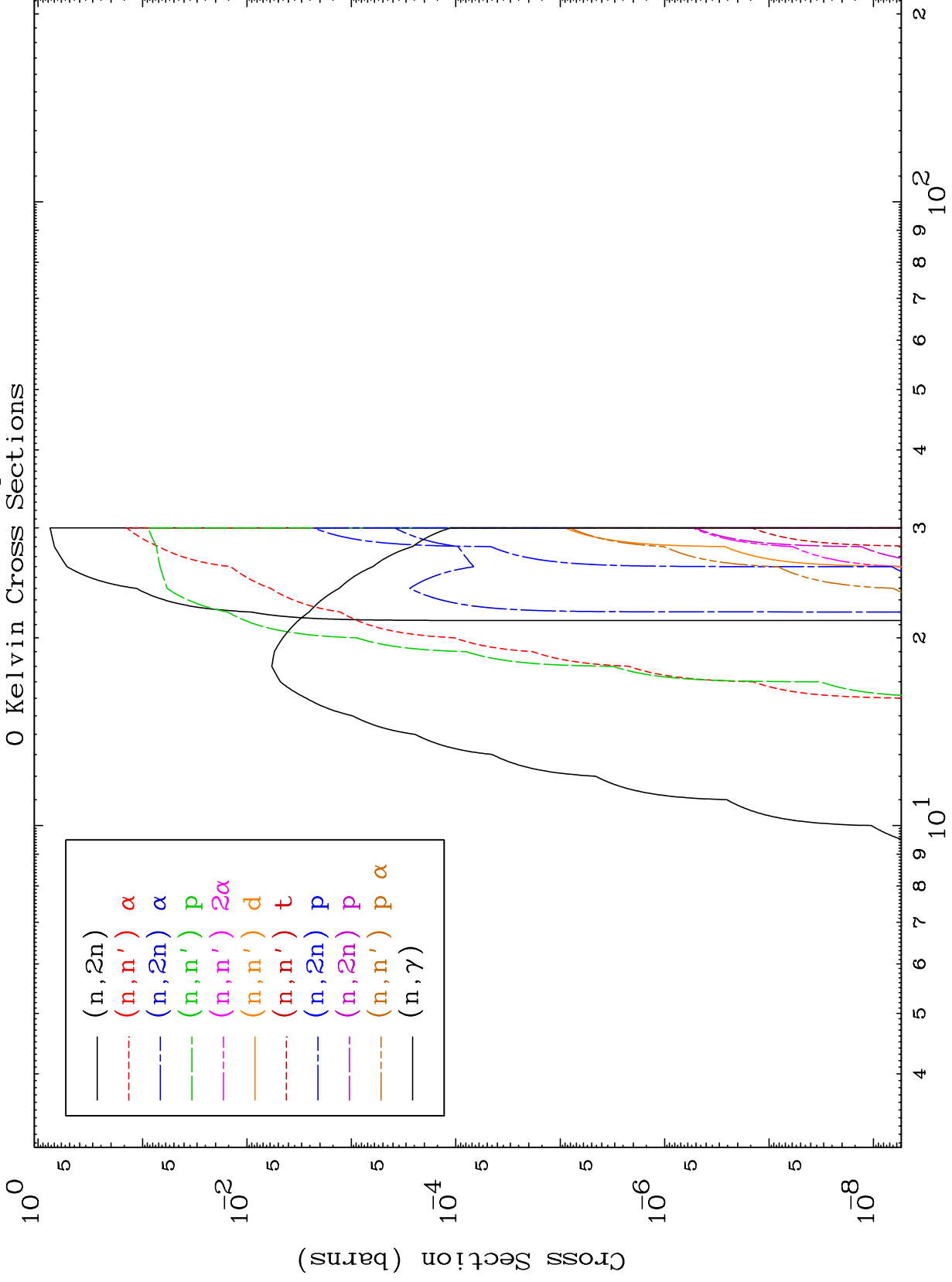
65-Tb-150m



MAT 6499

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-150m



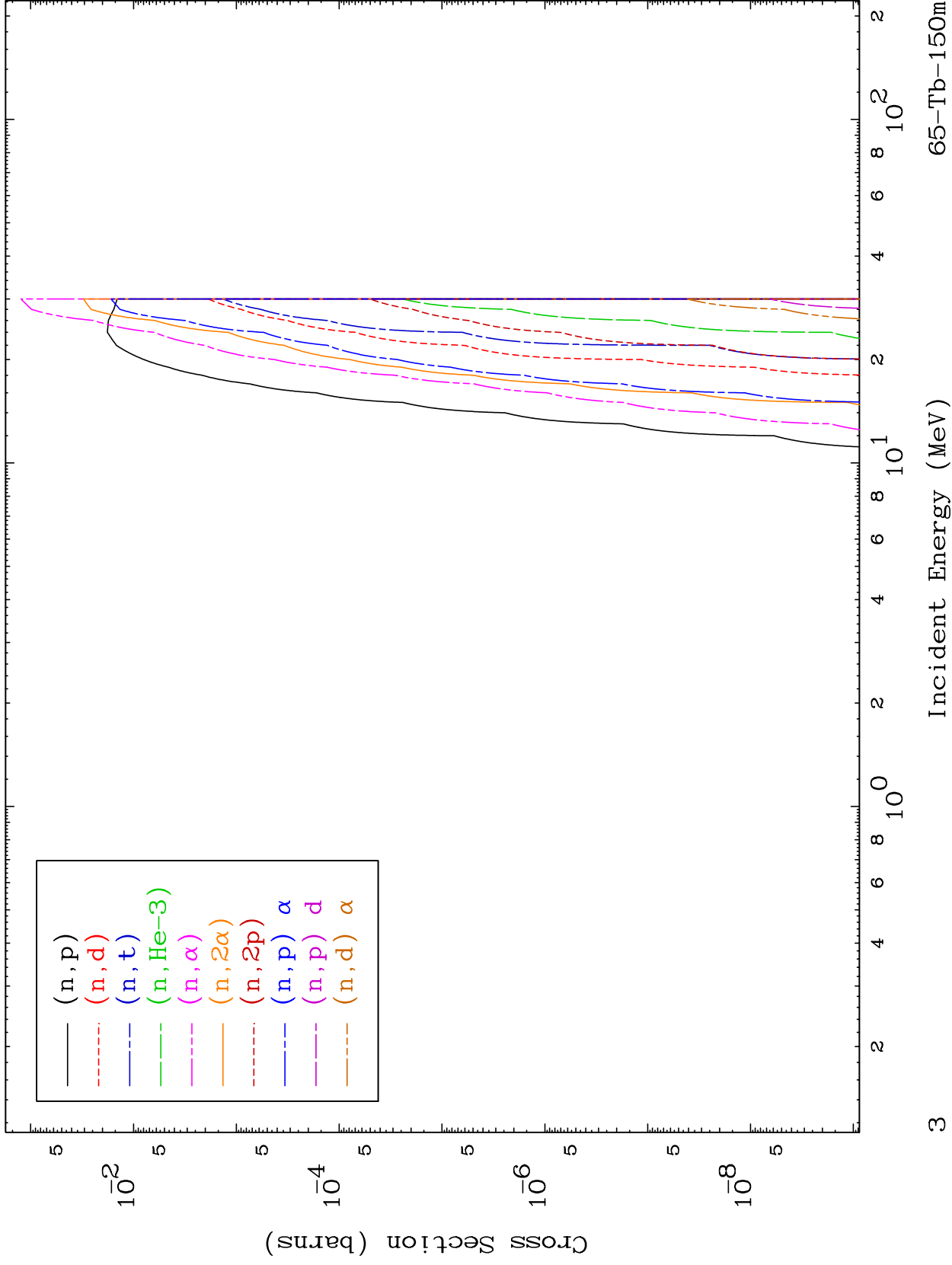
Incident Energy (MeV)

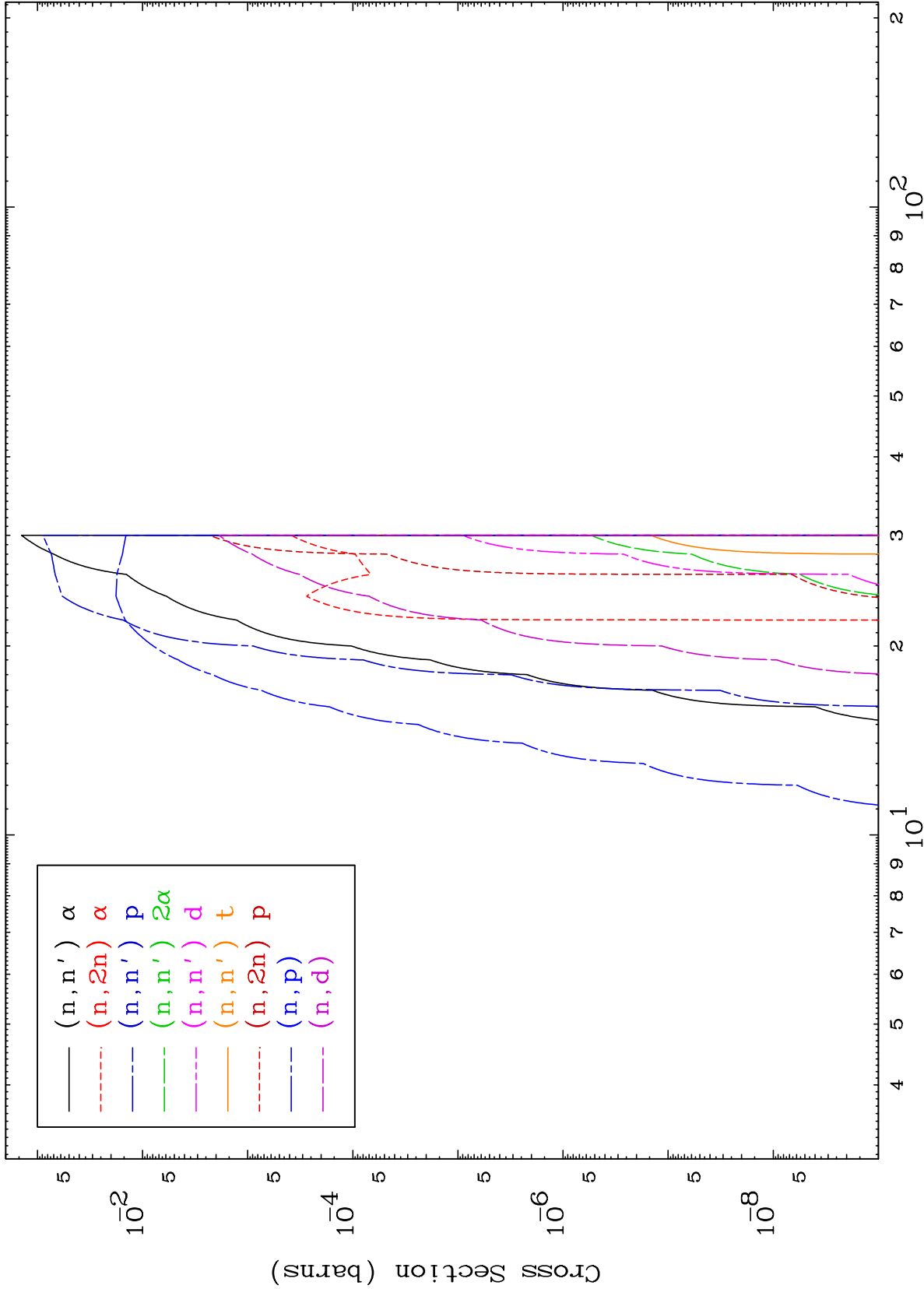
65-Tb-150m

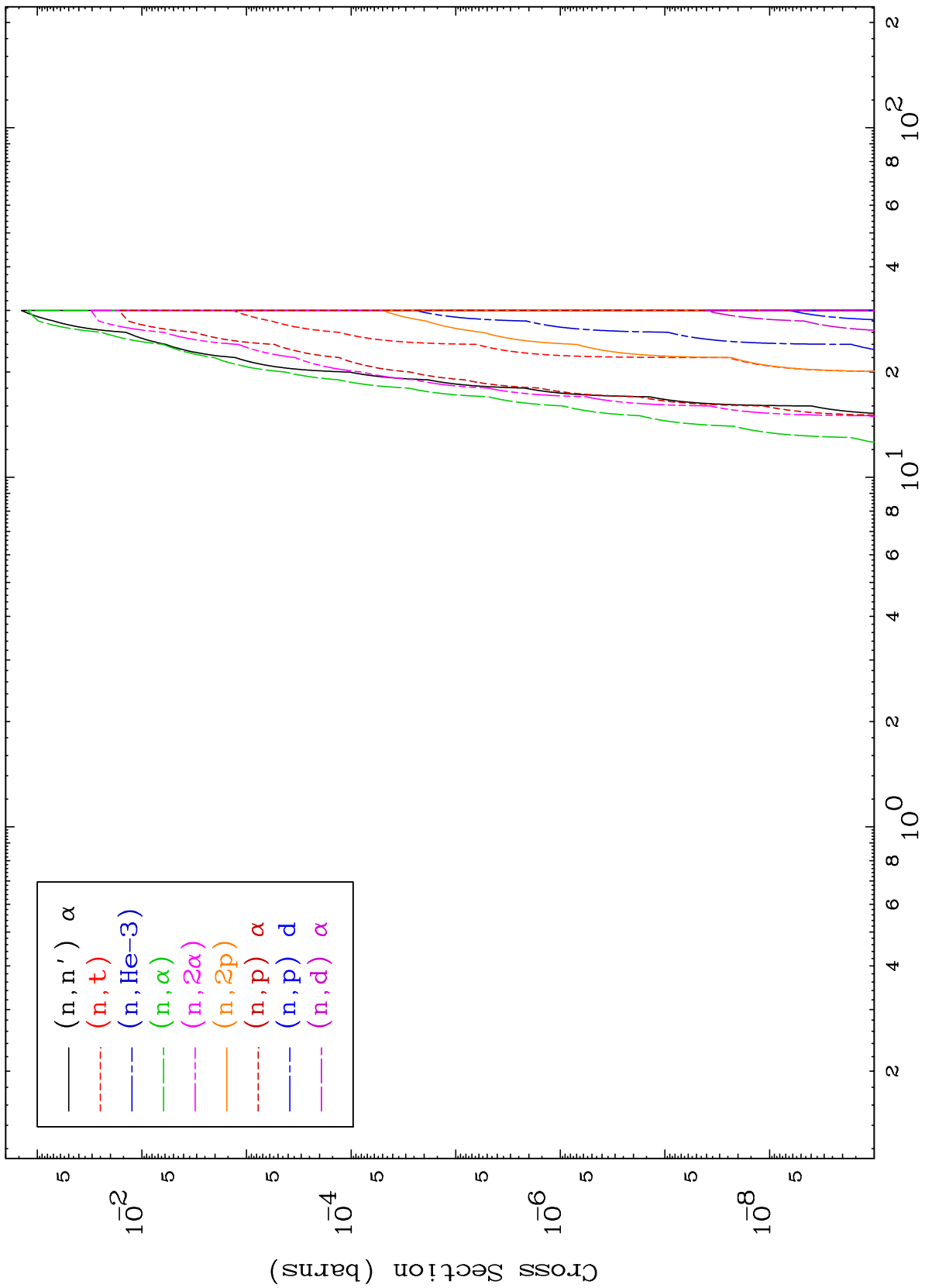
MAT 6499

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-150m



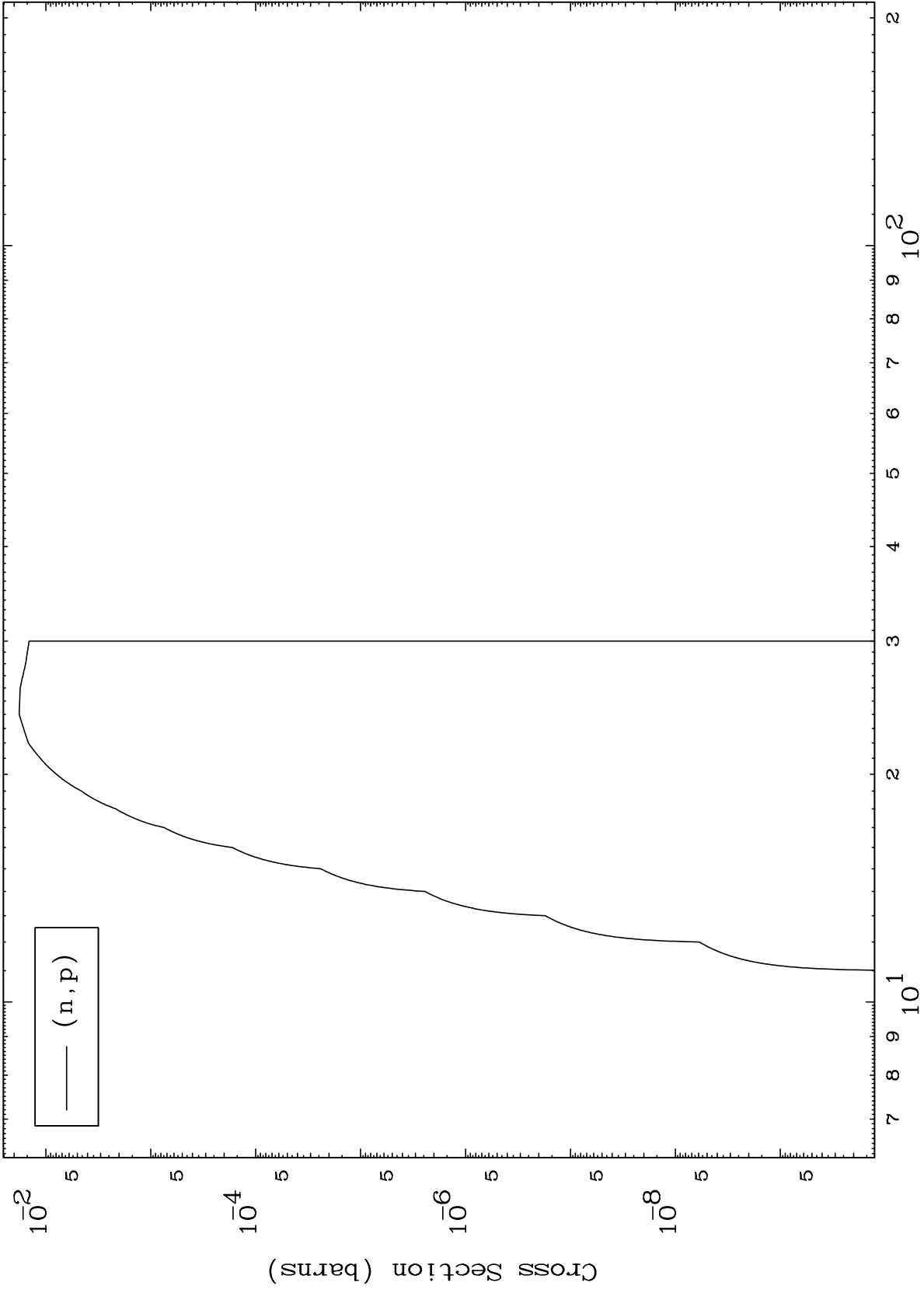




MAT 6499

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

65-Tb-150m



6

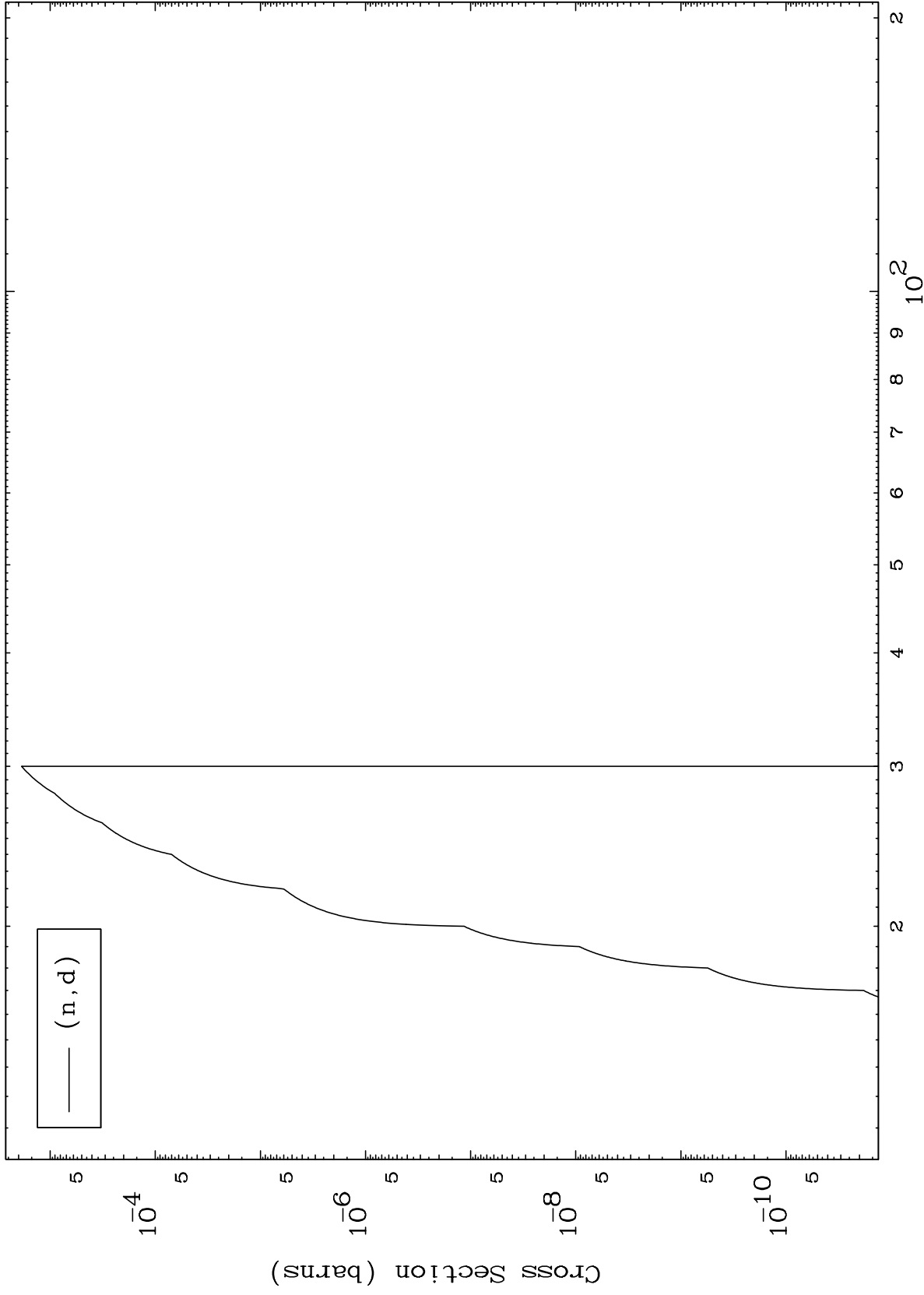
Incident Energy (MeV)

65-Tb-150m

MAT 6499

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

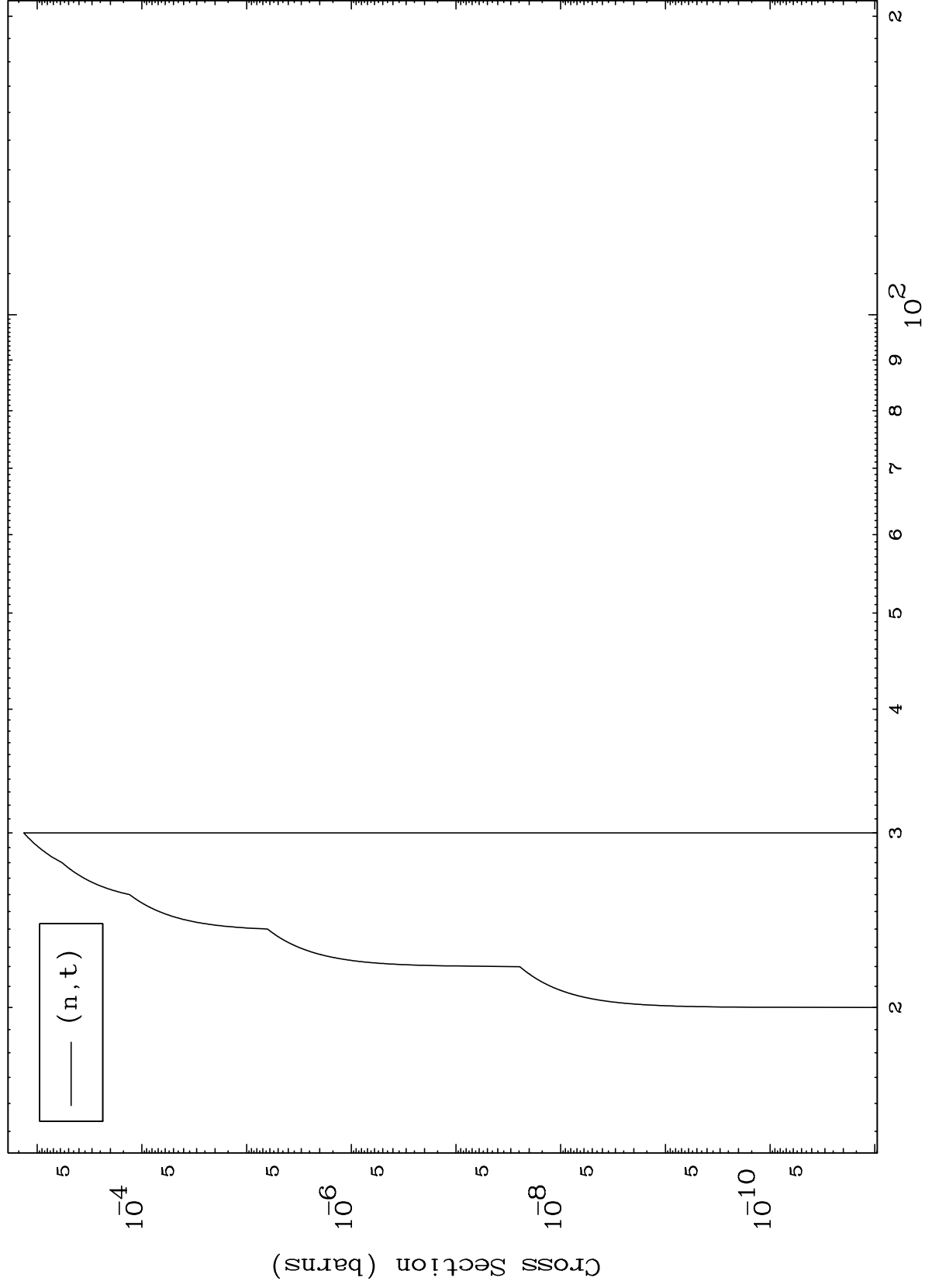
65-Tb-150m



MAT 6499

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

65-Tb-150m



8

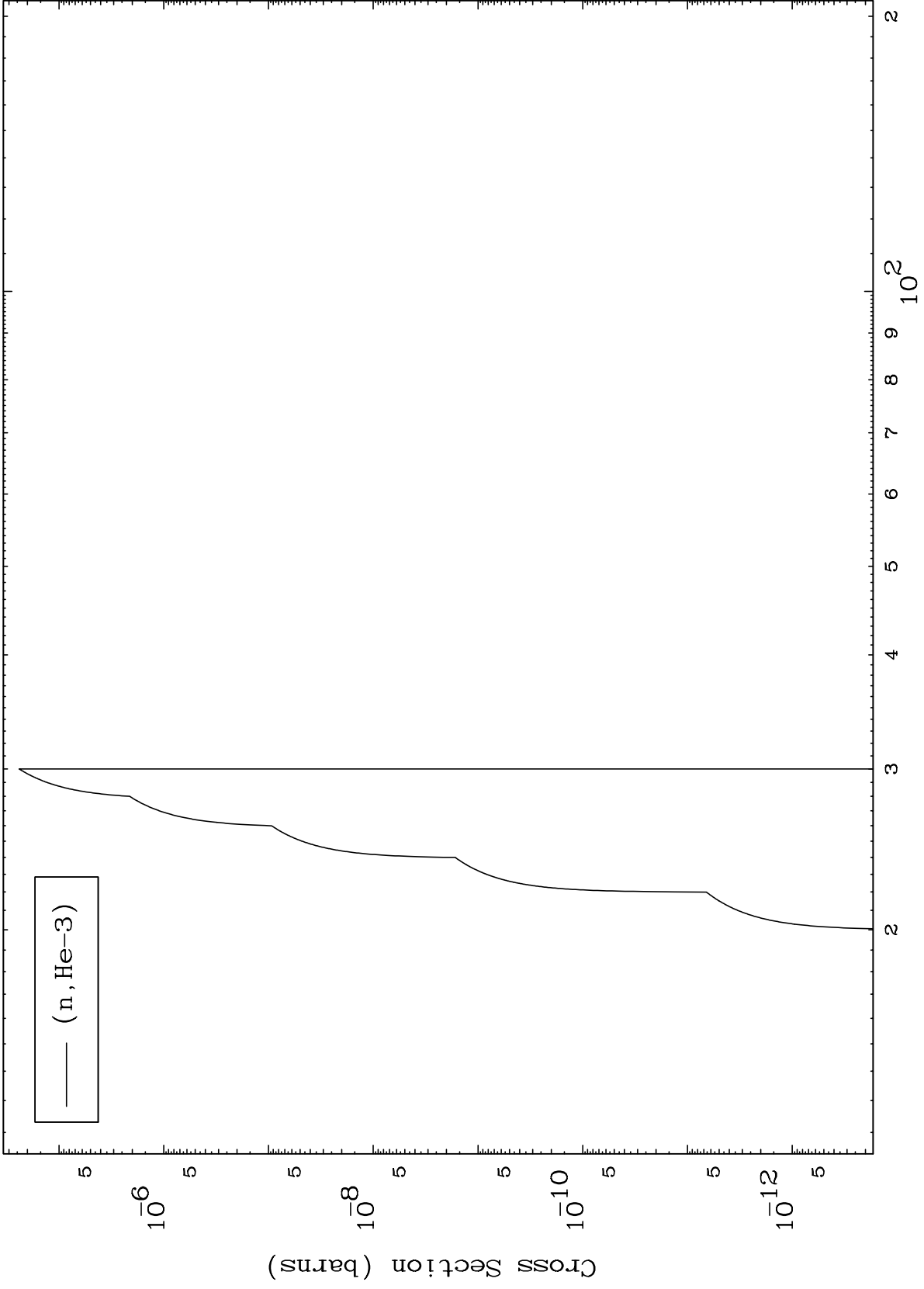
Incident Energy (MeV)

65-Tb-150m

MAT 6499

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

65-Tb-150m

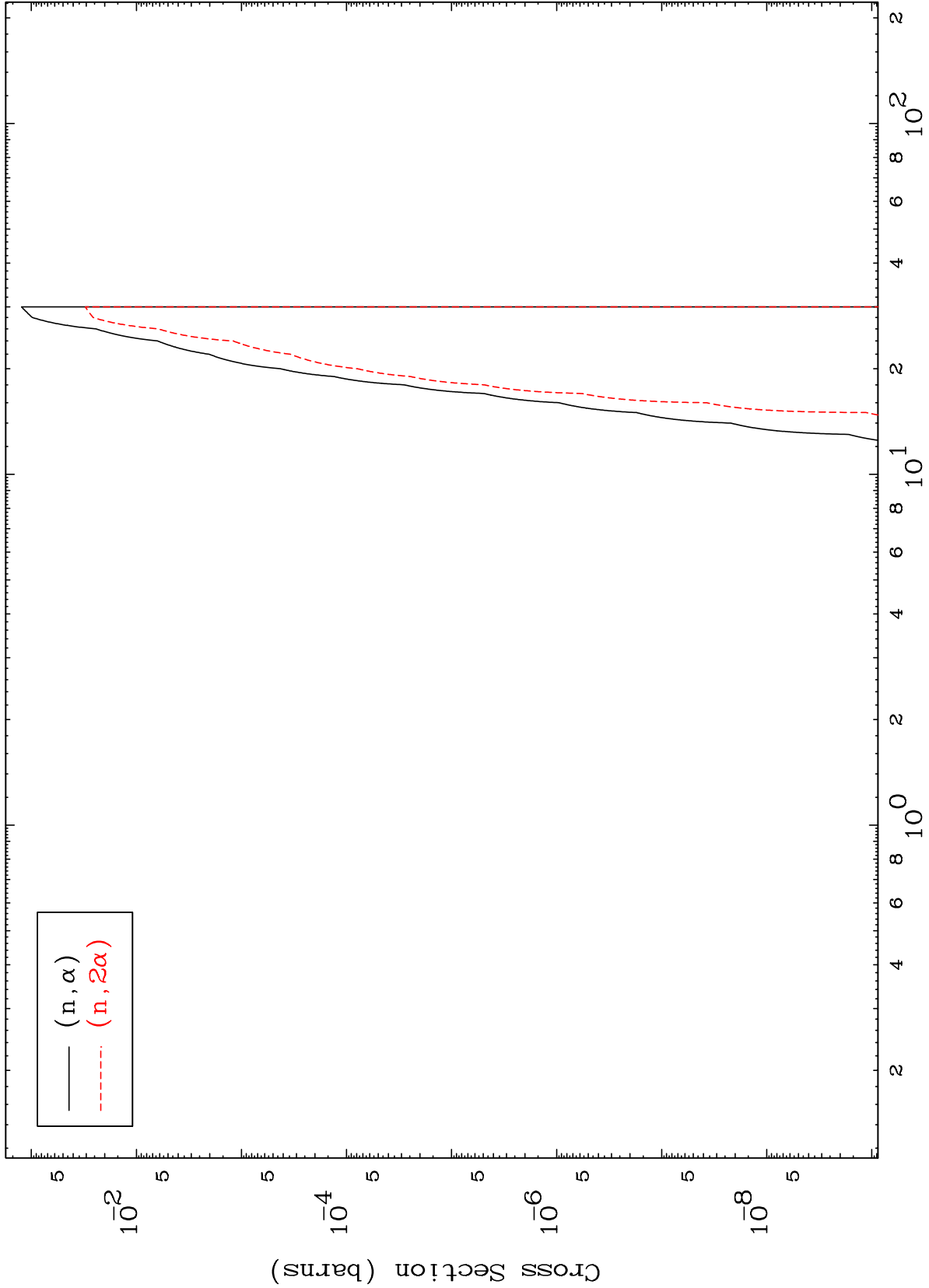


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( $\alpha, \alpha$ ) Levels

65-Tb-150m

0 Kelvin Cross Sections



10

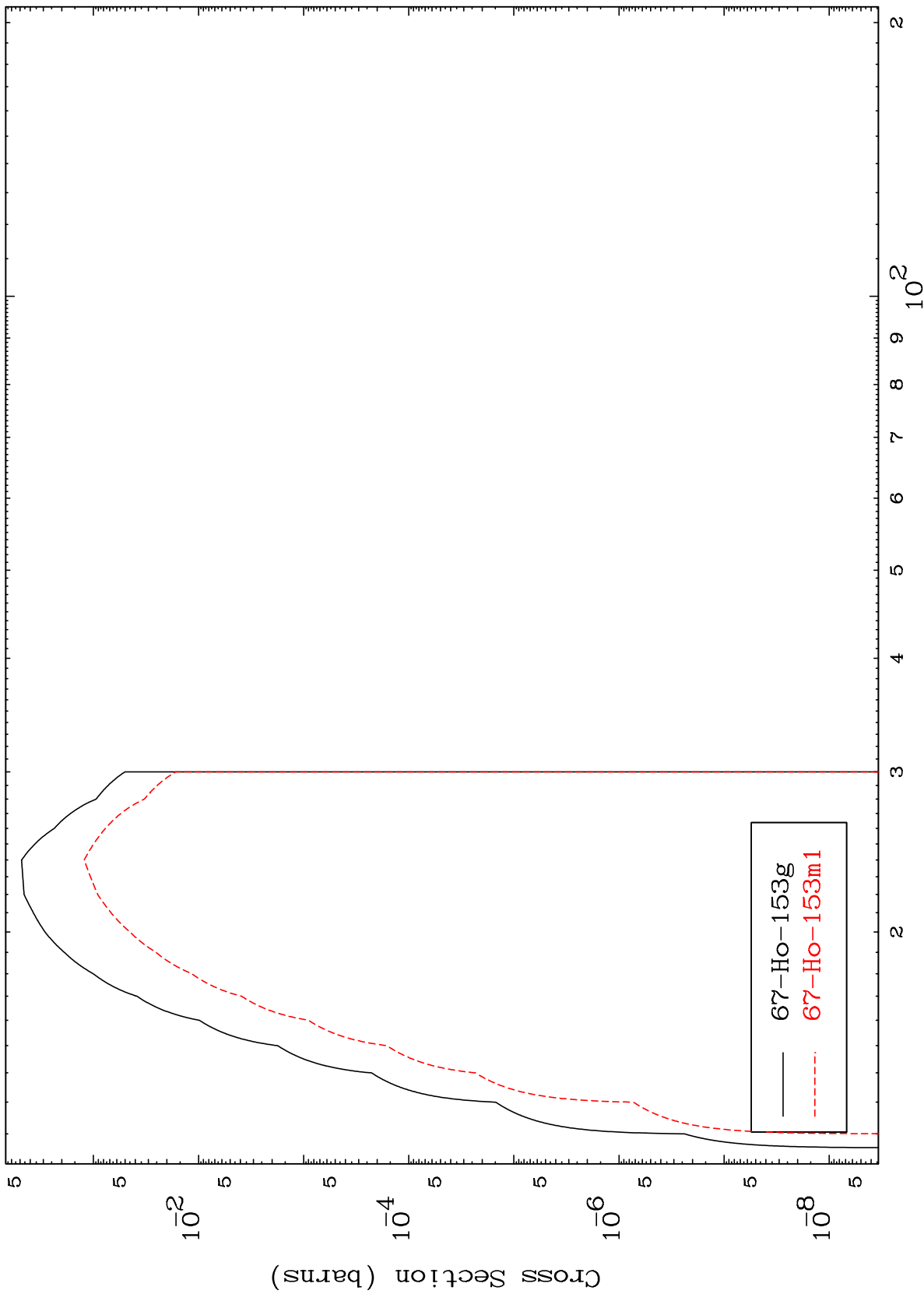
Incident Energy (MeV)

65-Tb-150m

MAT 6499

65-Tb-150m

Inelastic  
Radionuclide Production Cross Section



65-Tb-150m

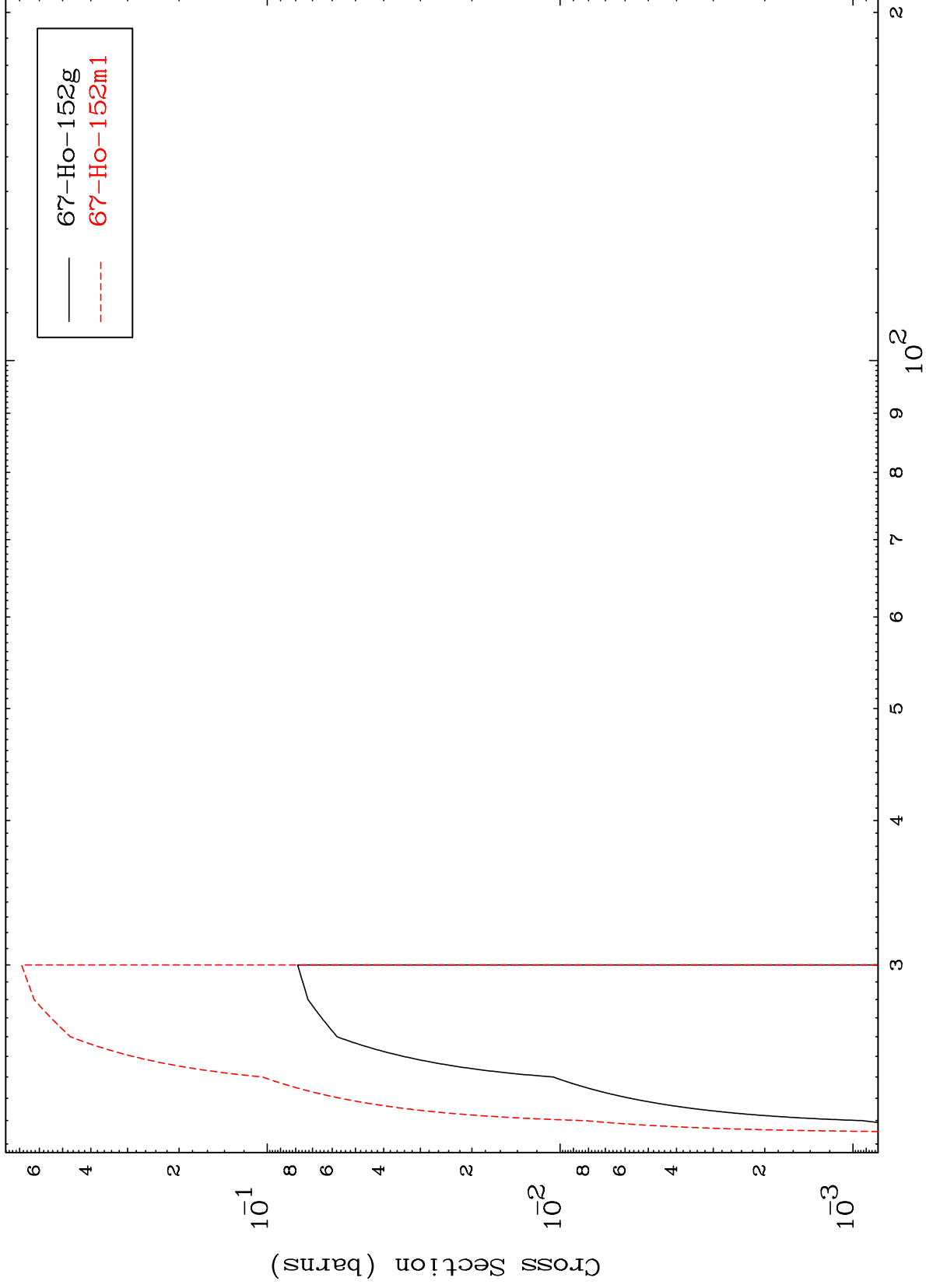
Incident Energy (MeV)

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(n,2n)

65-Tb-150m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

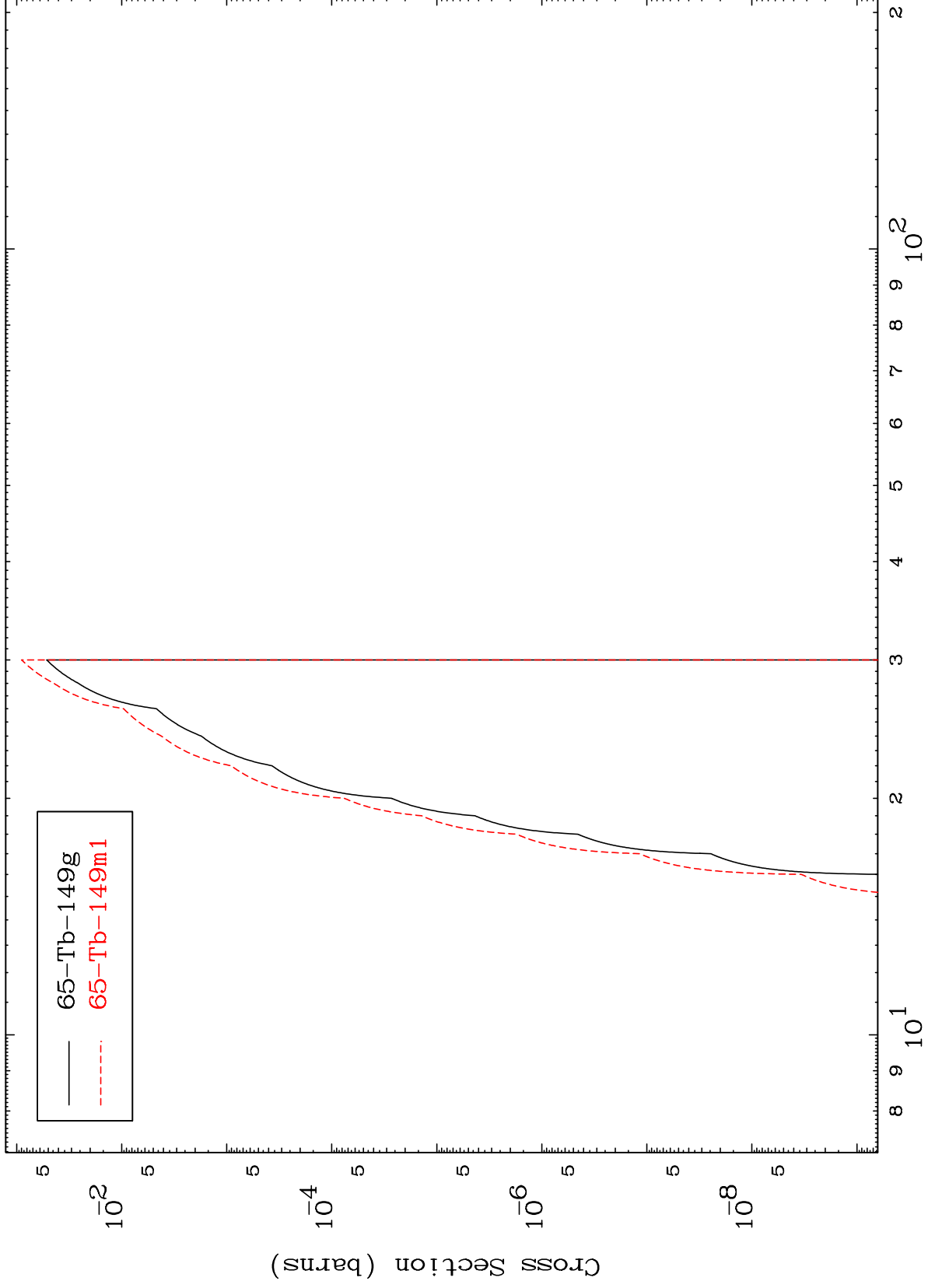
65-Tb-150m

MAT 6499

$(n, n') \alpha$

65-Tb-150m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

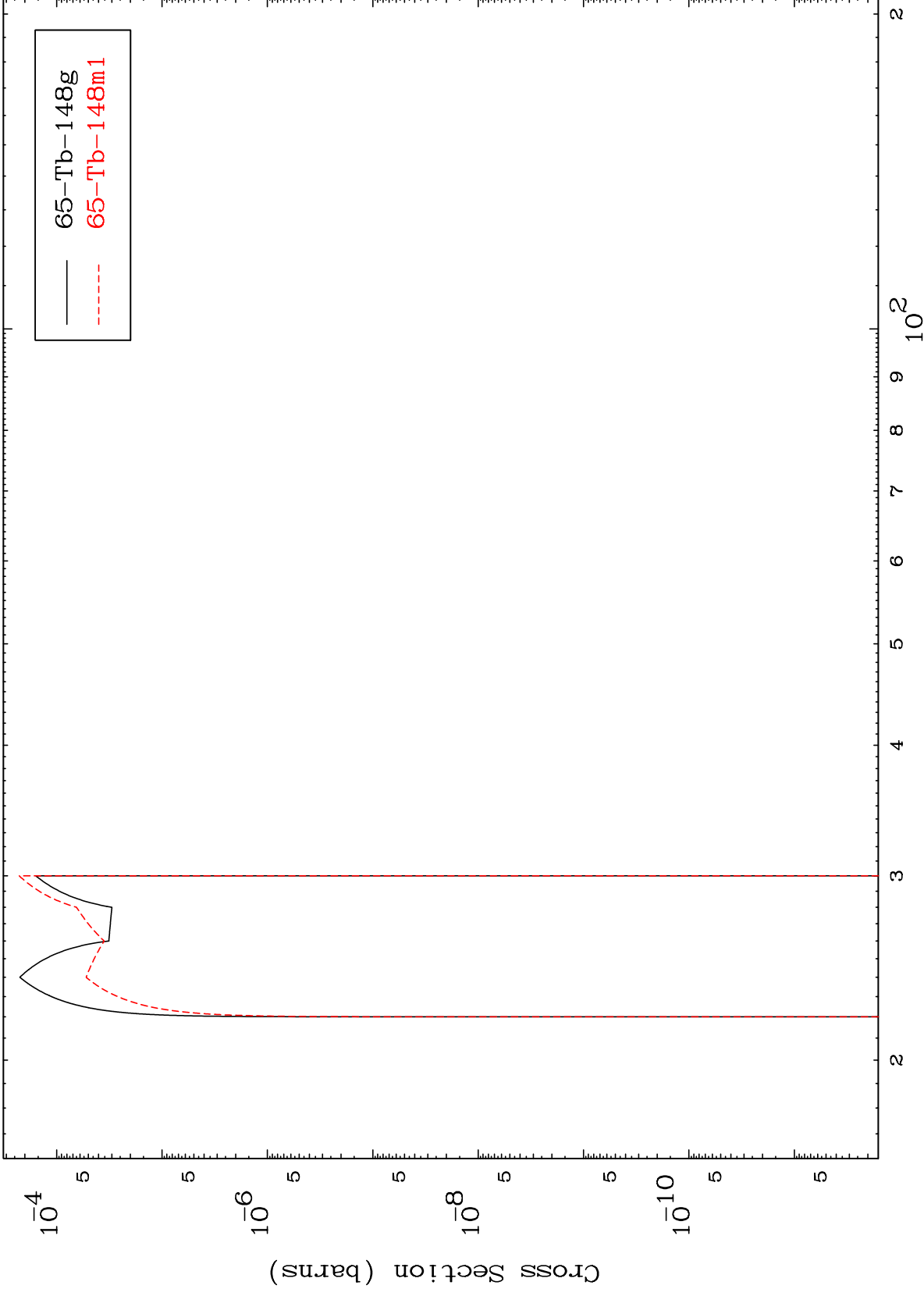
65-Tb-150m

MAT 6499

$(n,2n) \alpha$

65-Tb-150m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

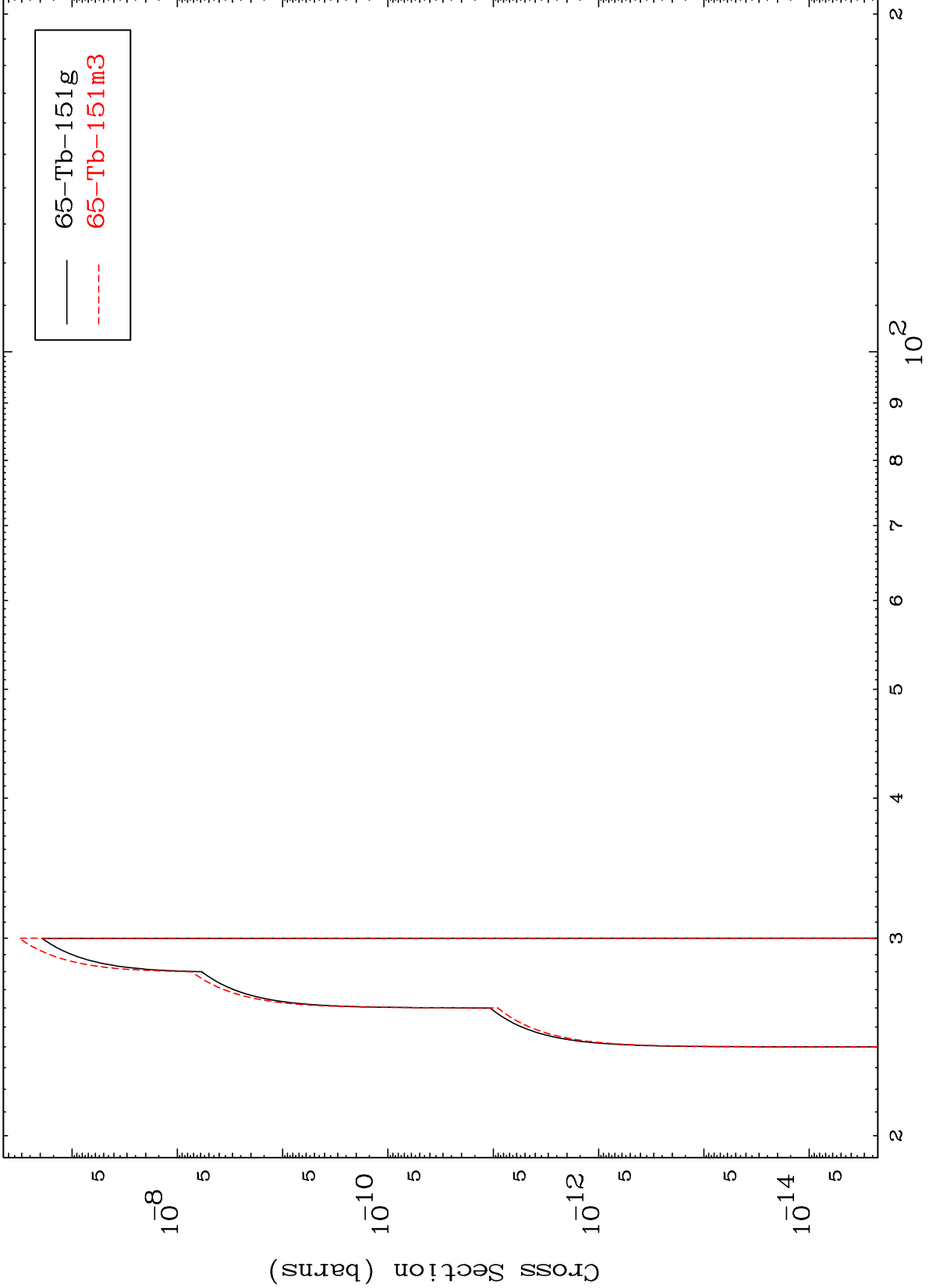
65-Tb-150m

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(n,2n) p

65-Tb-150m

Radionuclide Production Cross Section



15

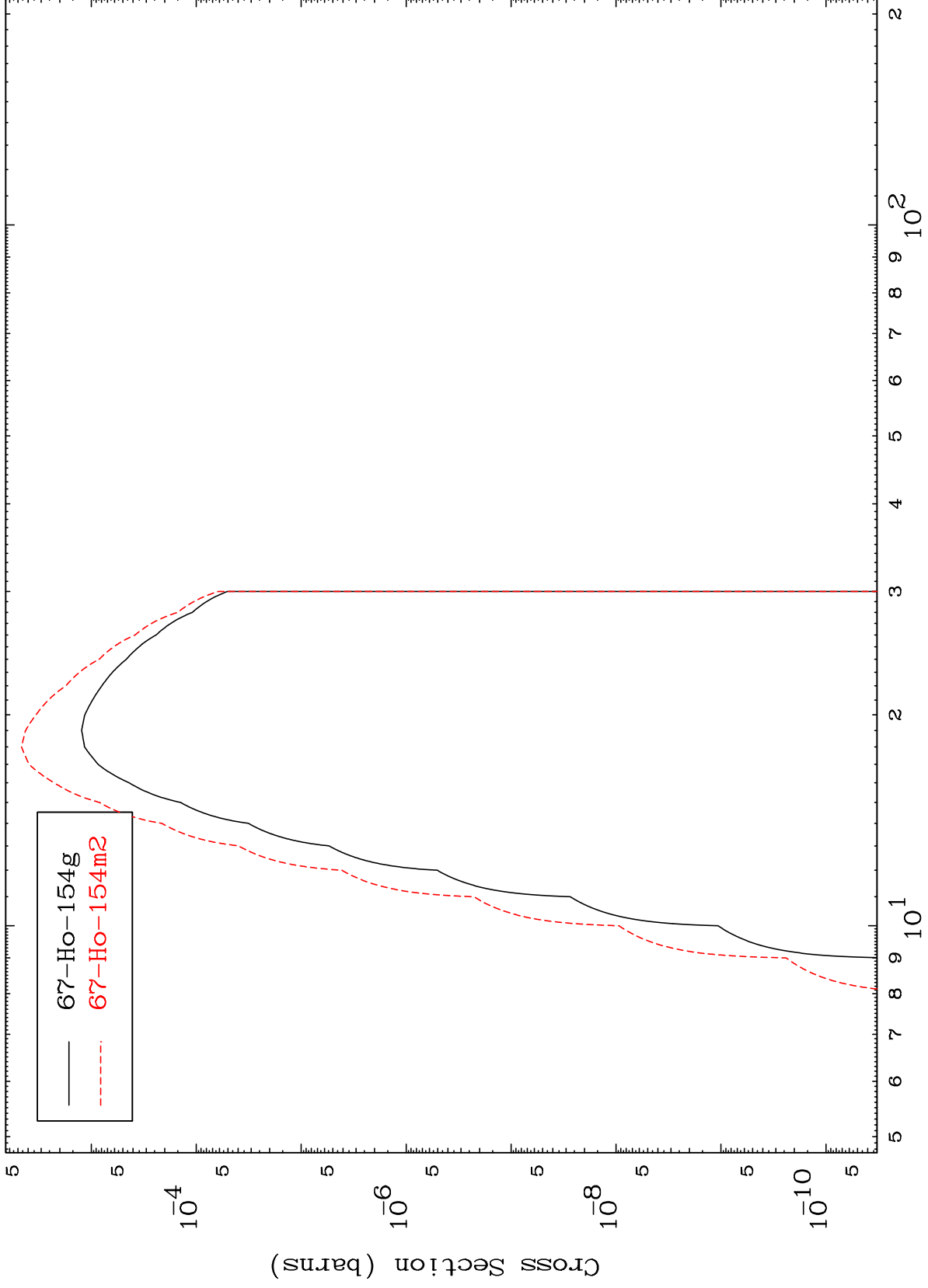
Incident Energy (MeV)

65-Tb-150m

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65-Tb-150m

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



16

Incident Energy (MeV)

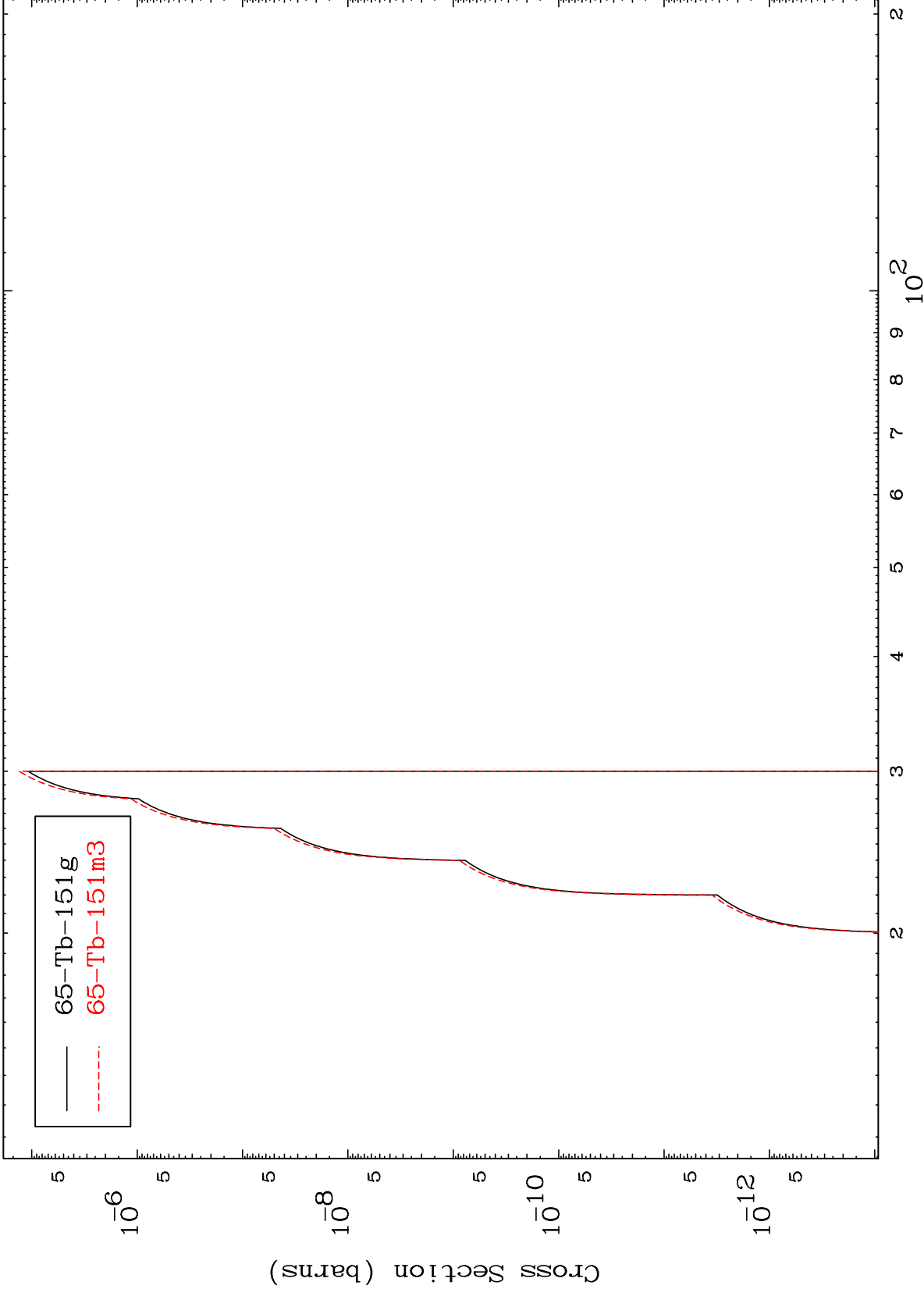
65-Tb-150m

MAT 6499

(n,He-3)

65-Tb-150m

Radionuclide Production Cross Section

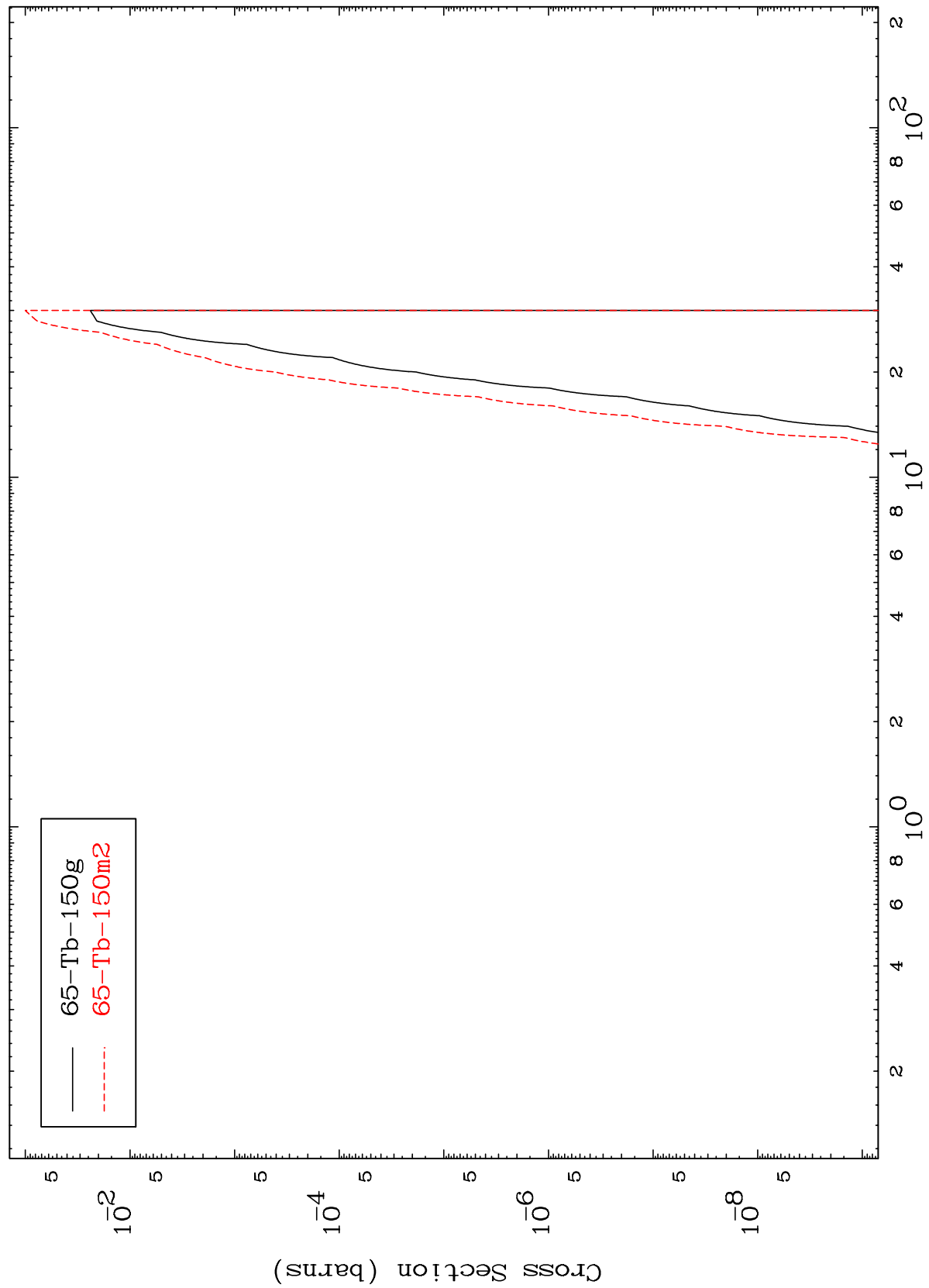


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(n,  $\alpha$ )

65-Tb-150m

Radionuclide Production Cross Section

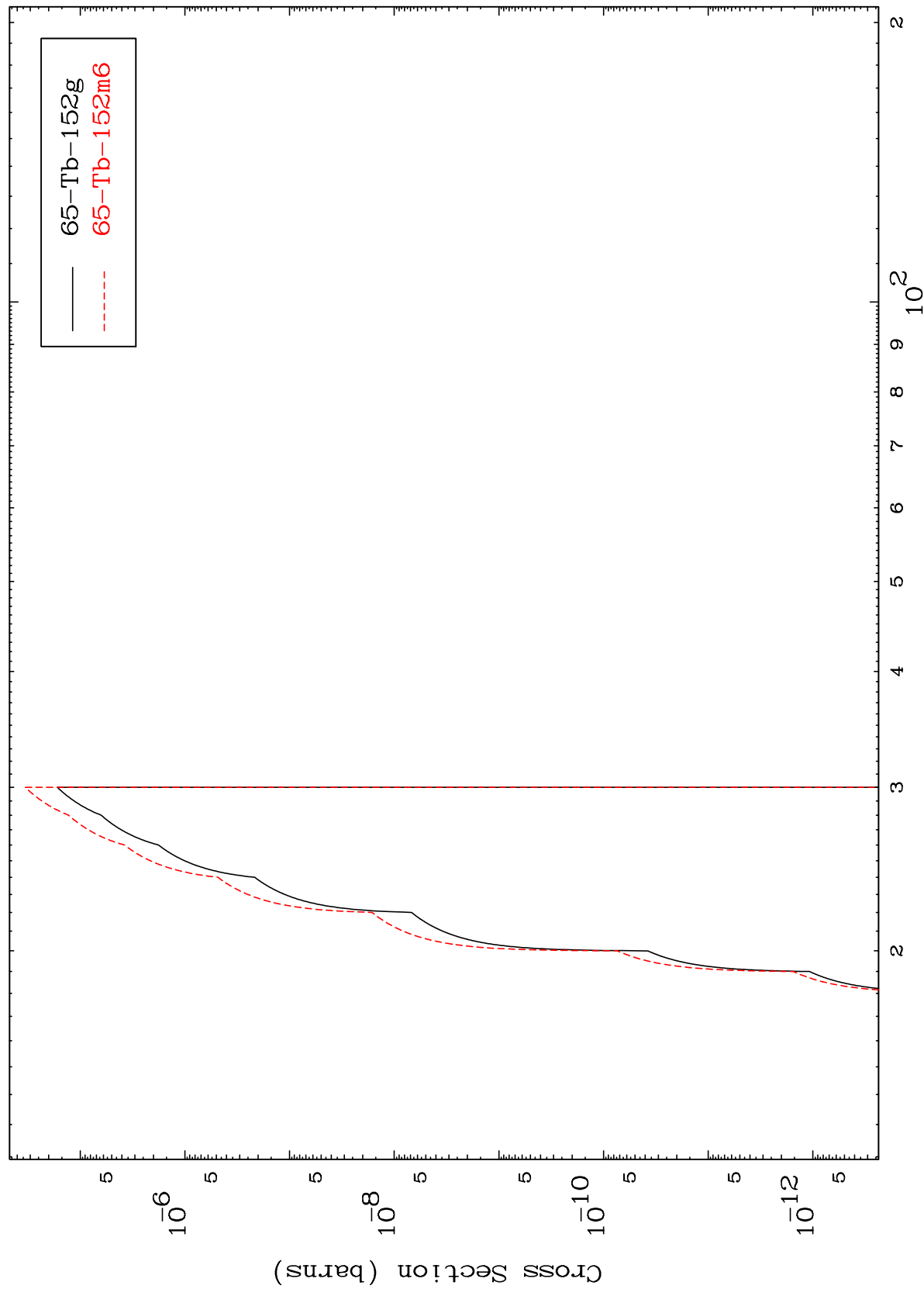


MAT 6499

65-Tb-150m

(n,2p)

Radionuclide Production Cross Section



Radionuclide Production Cross Section

