

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

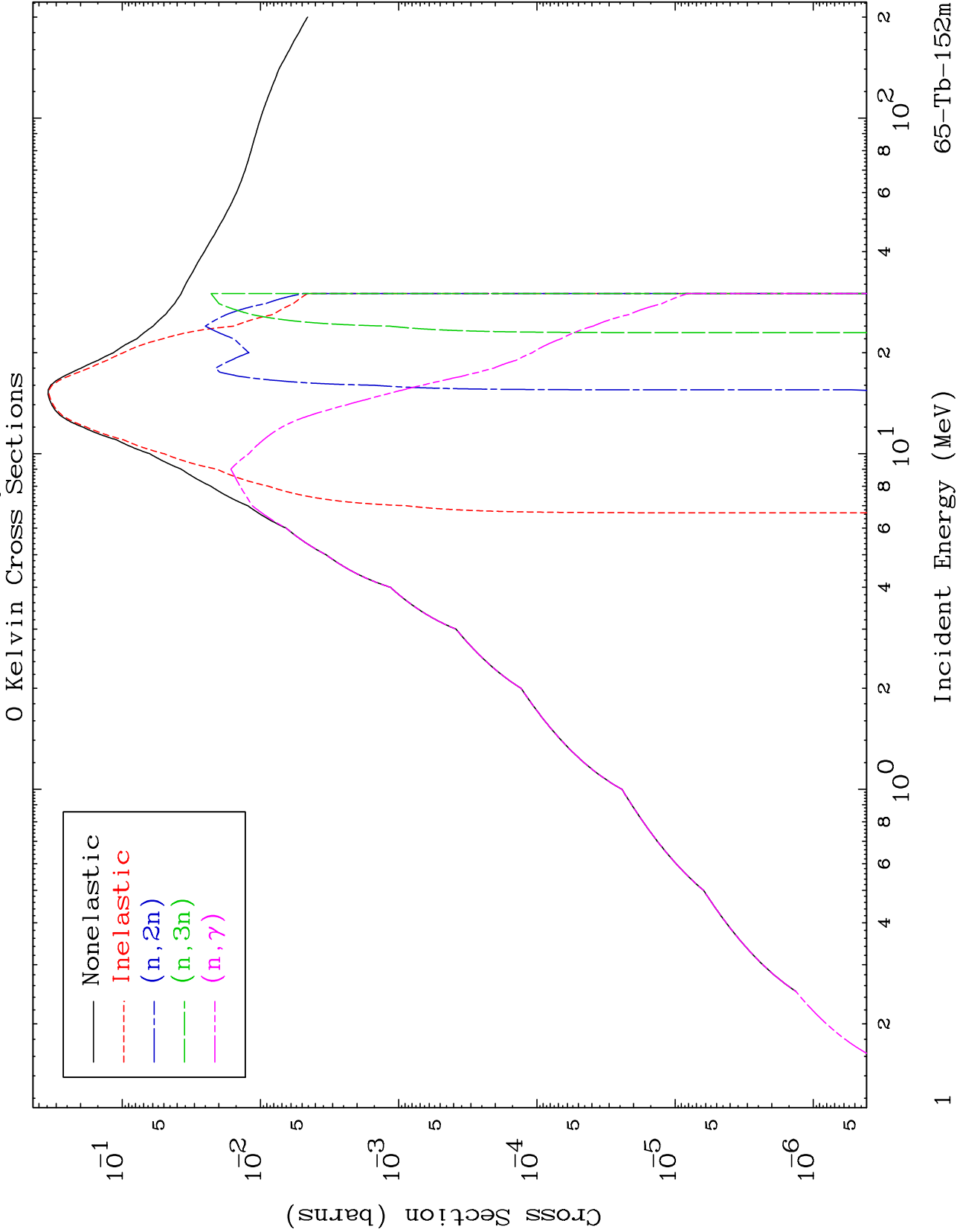
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6505

0 Kelvin Major

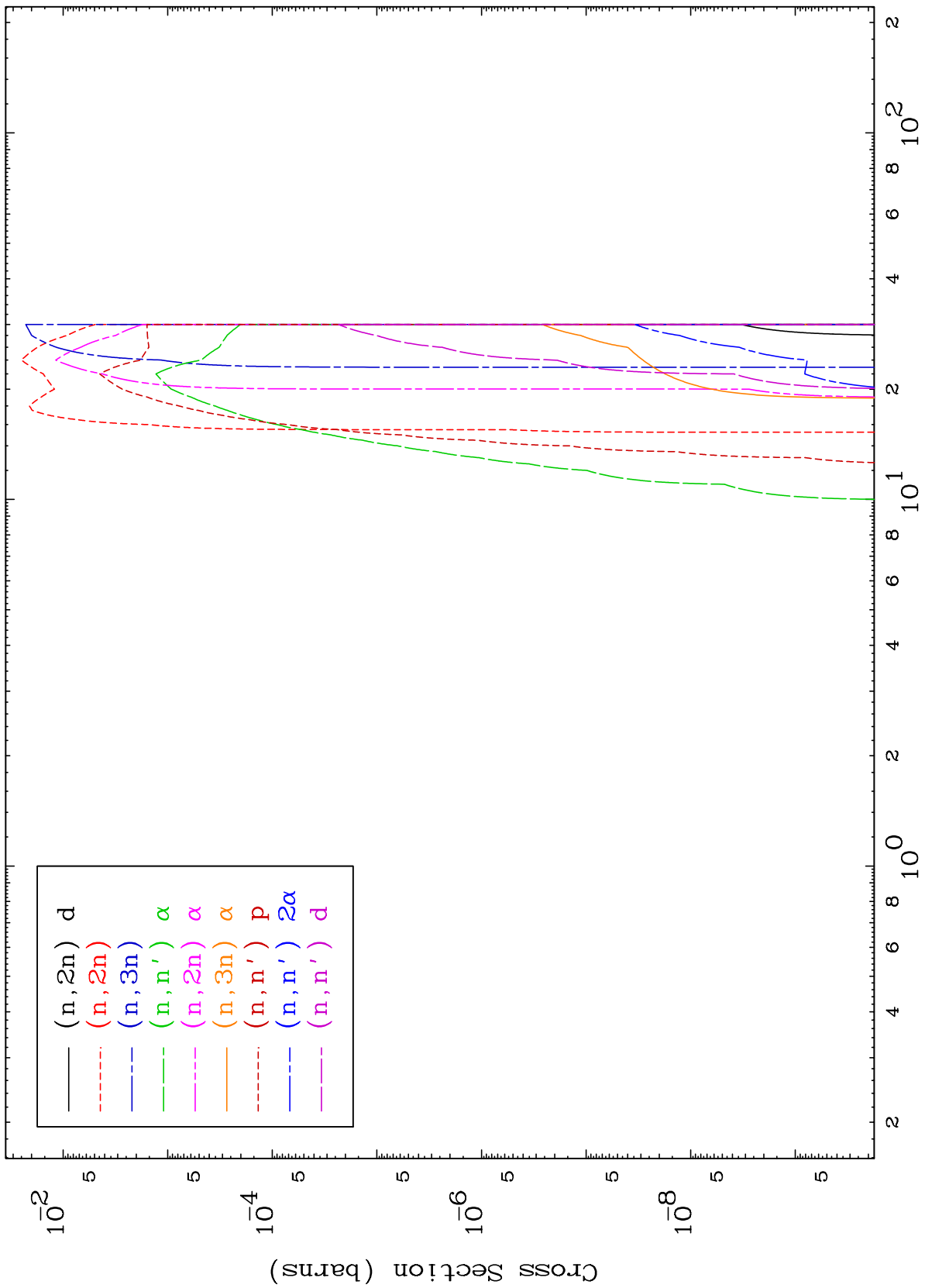
65-Tb-152m



MAT 6505

Photon Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-152m



Incident Energy (MeV)

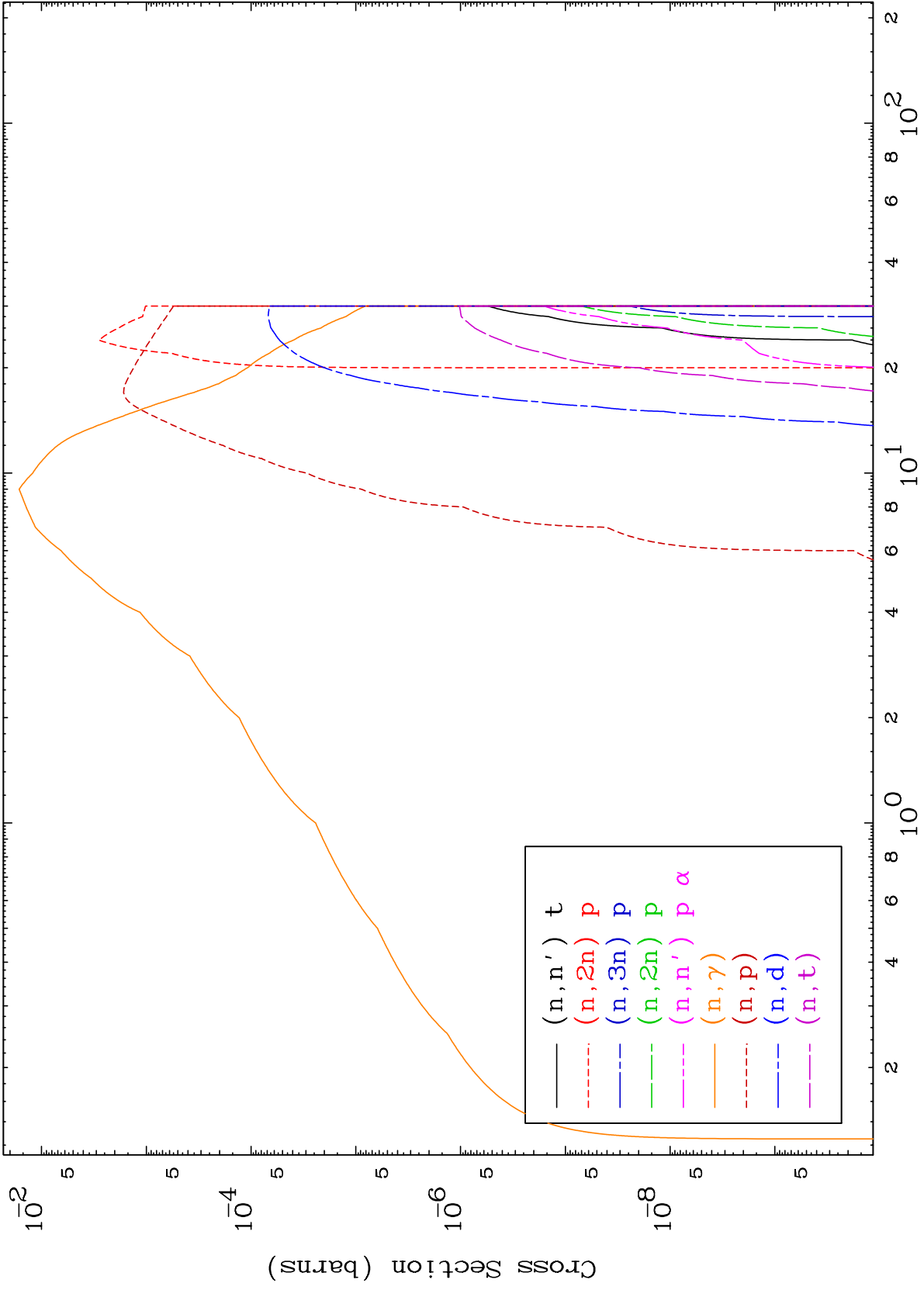
65-Tb-152m

2

MAT 6505

Photon Neutron Absorption  
0 Kelvin Cross Sections

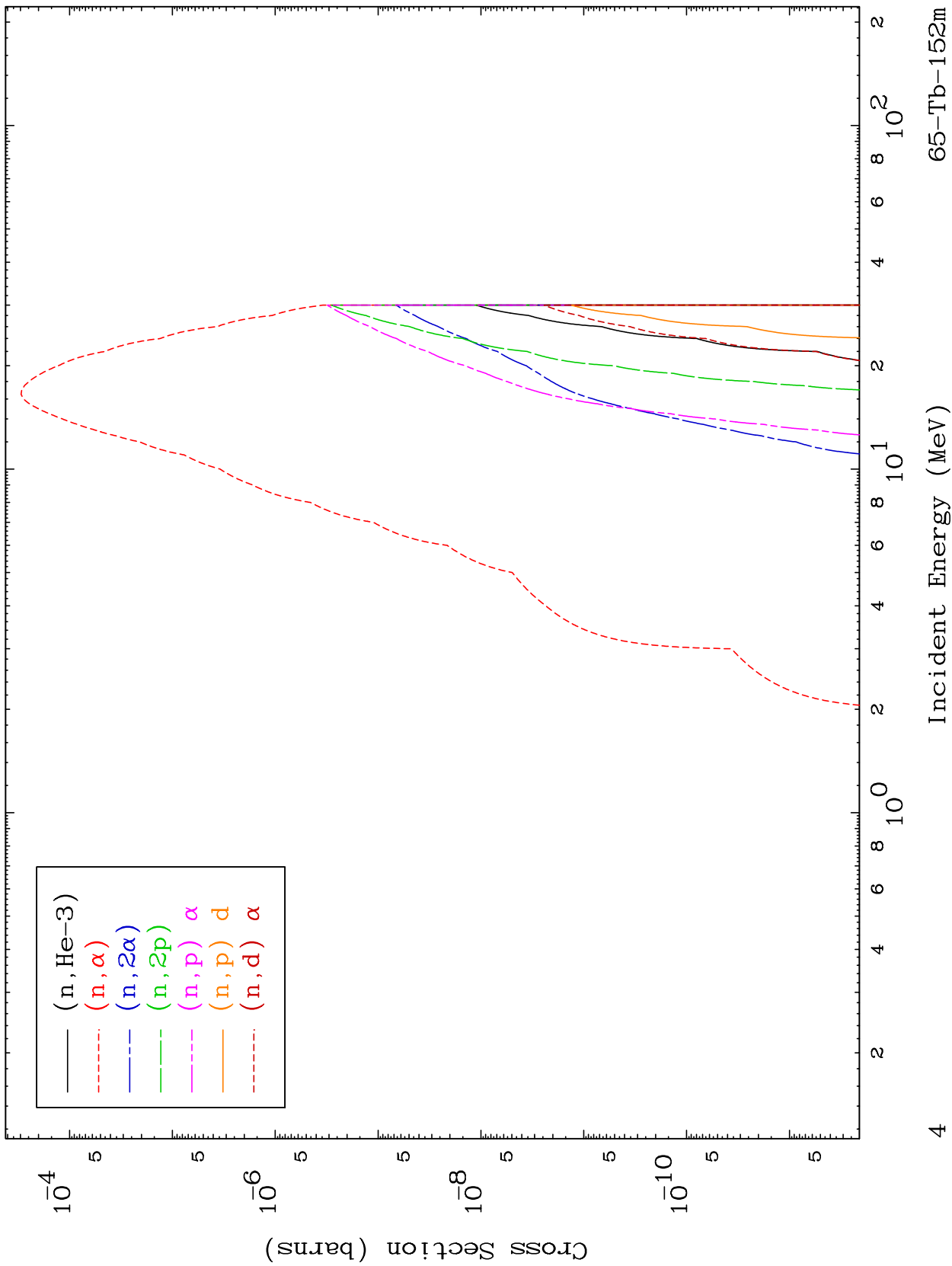
65-Tb-152m



MAT 6505

Photon Neutron Absorption  
0 Kelvin Cross Sections

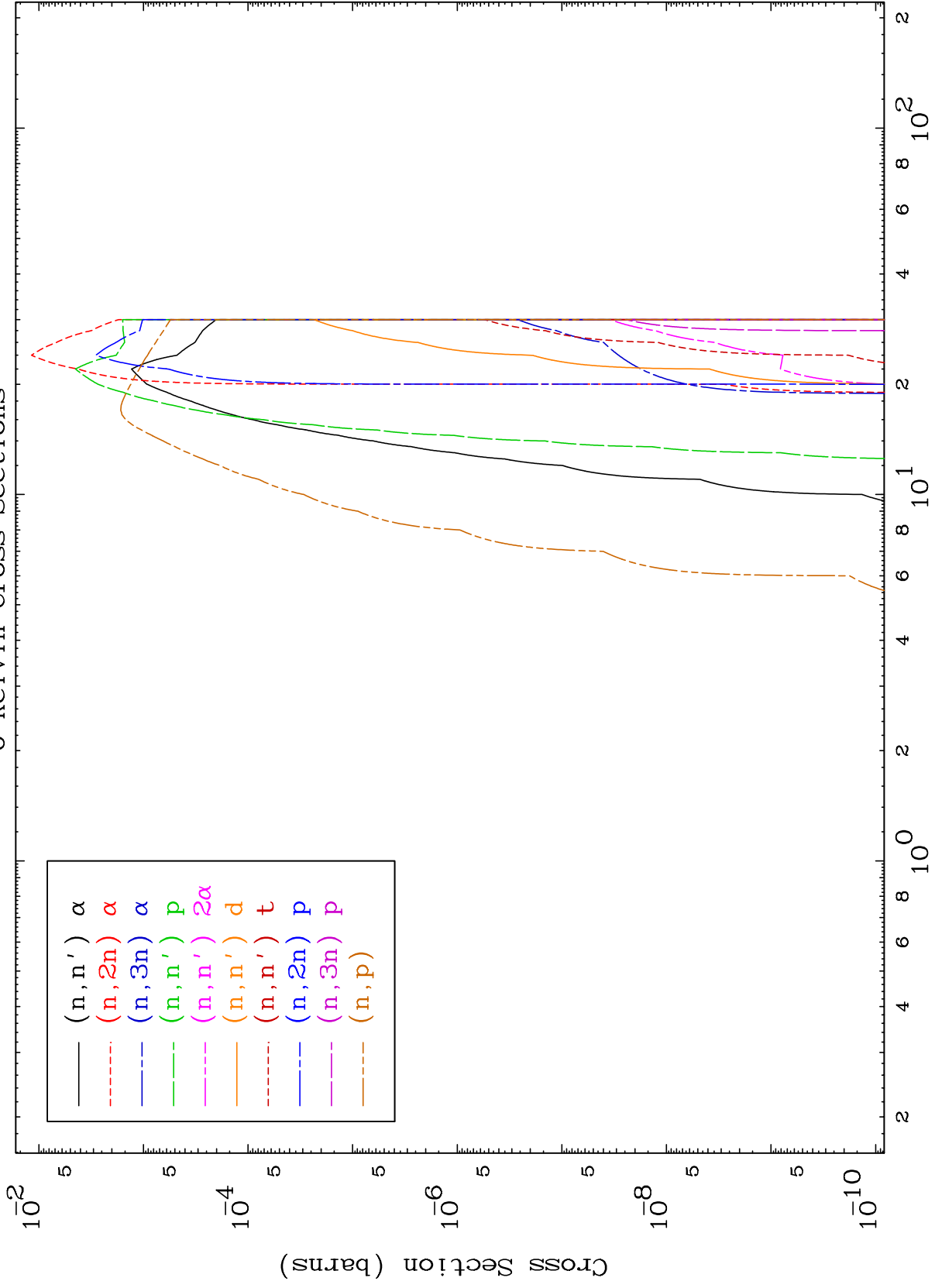
65-Tb-152m



MAT 6505

Photon Charged Particle  
0 Kelvin Cross Sections

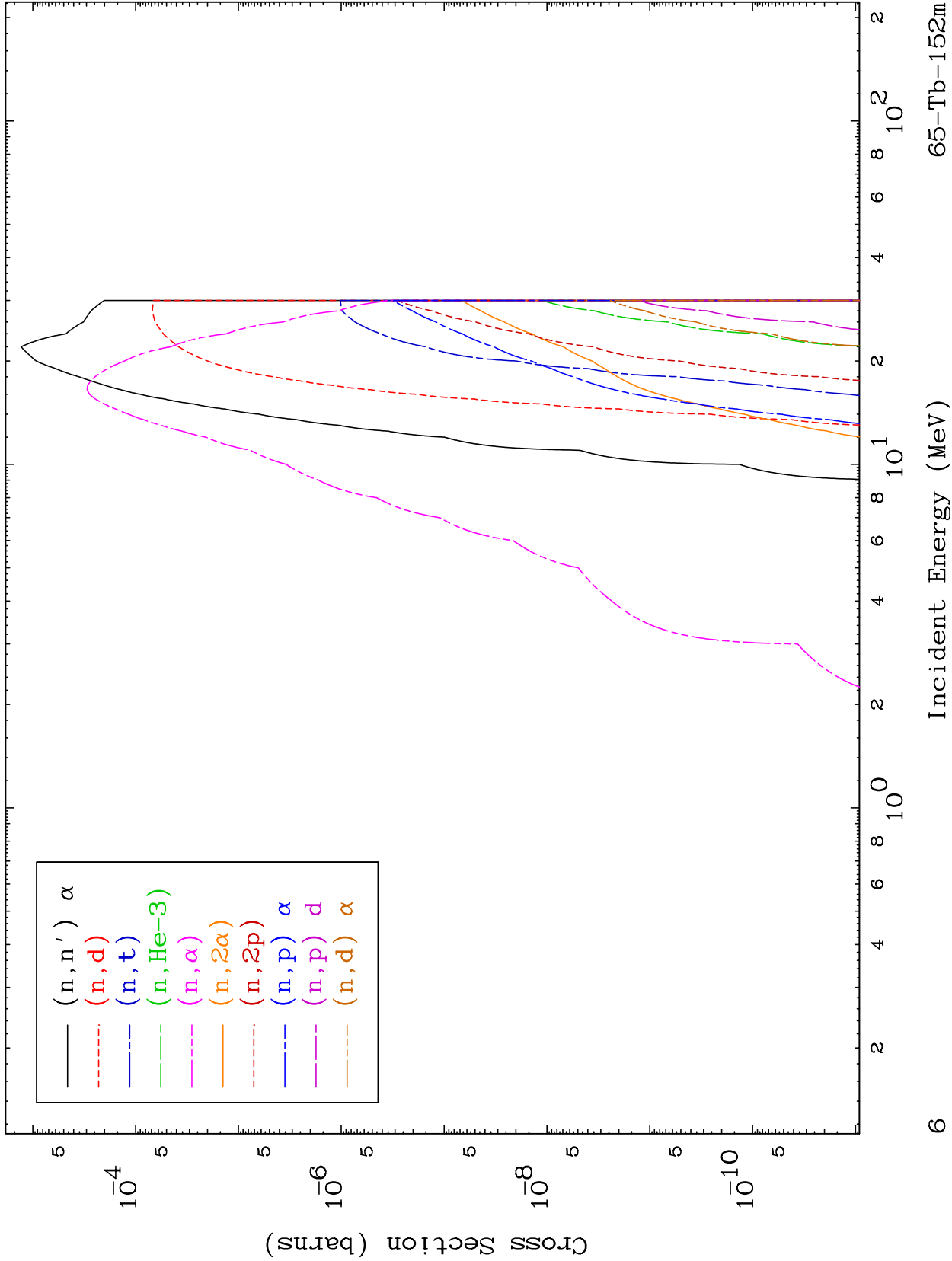
65-Tb-152m



MAT 6505

Photon Charged Particle  
0 Kelvin Cross Sections

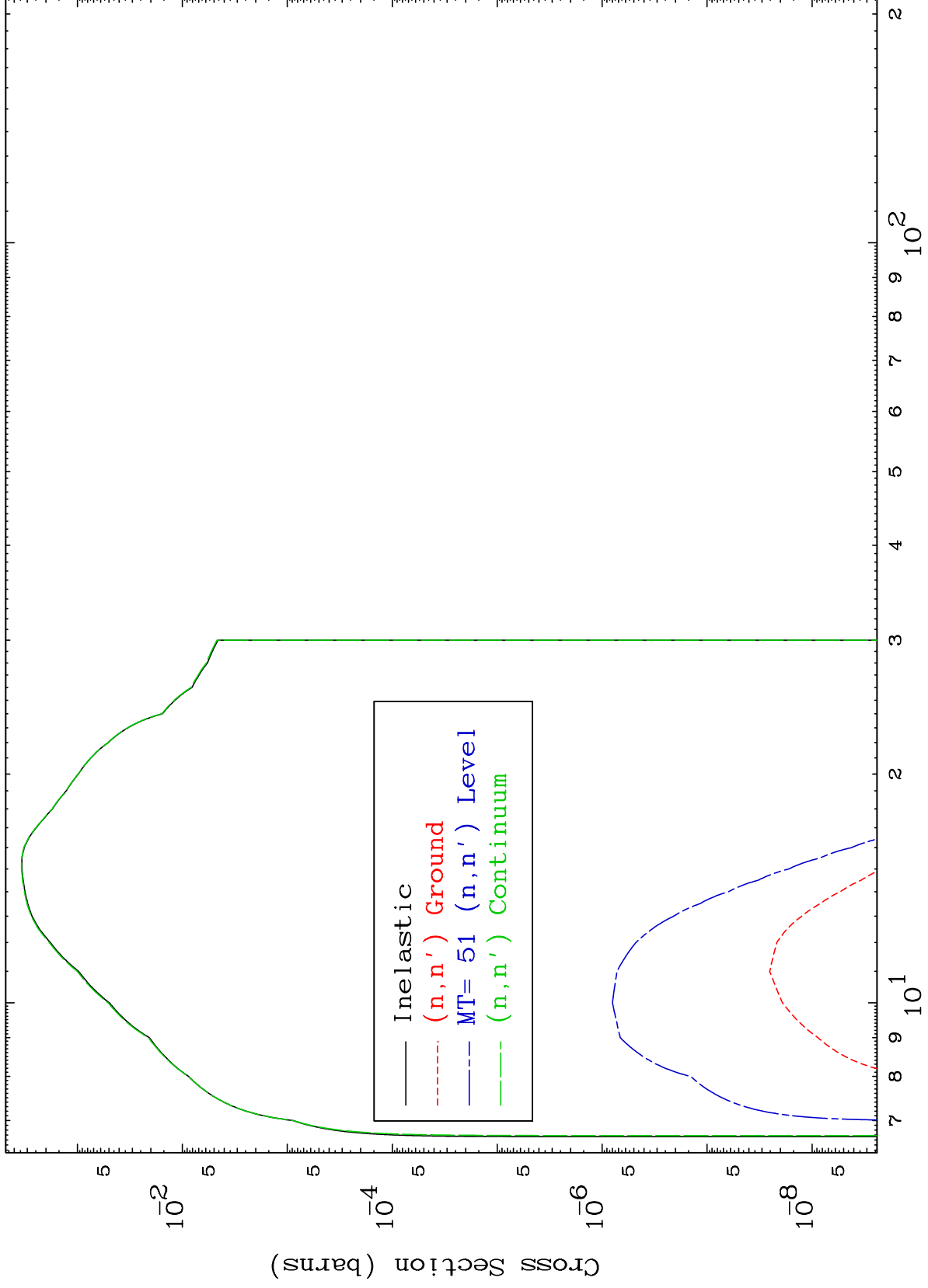
65-Tb-152m



MAT 6505

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

65-Tb-152m



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Incident Energy (MeV)

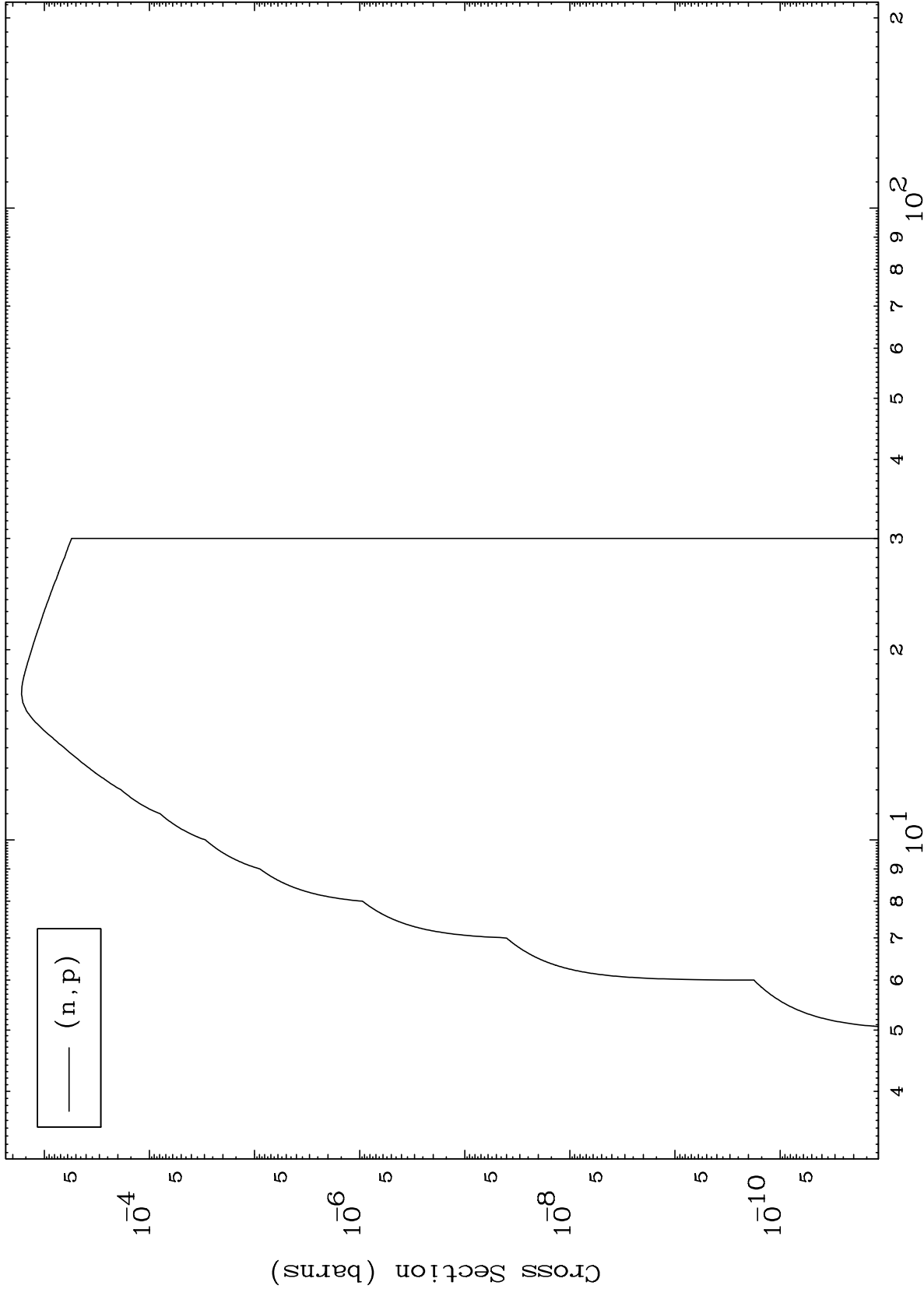
65-Tb-152m

MAT 6505

( $\gamma, p$ ) Levels

65-Tb-152m

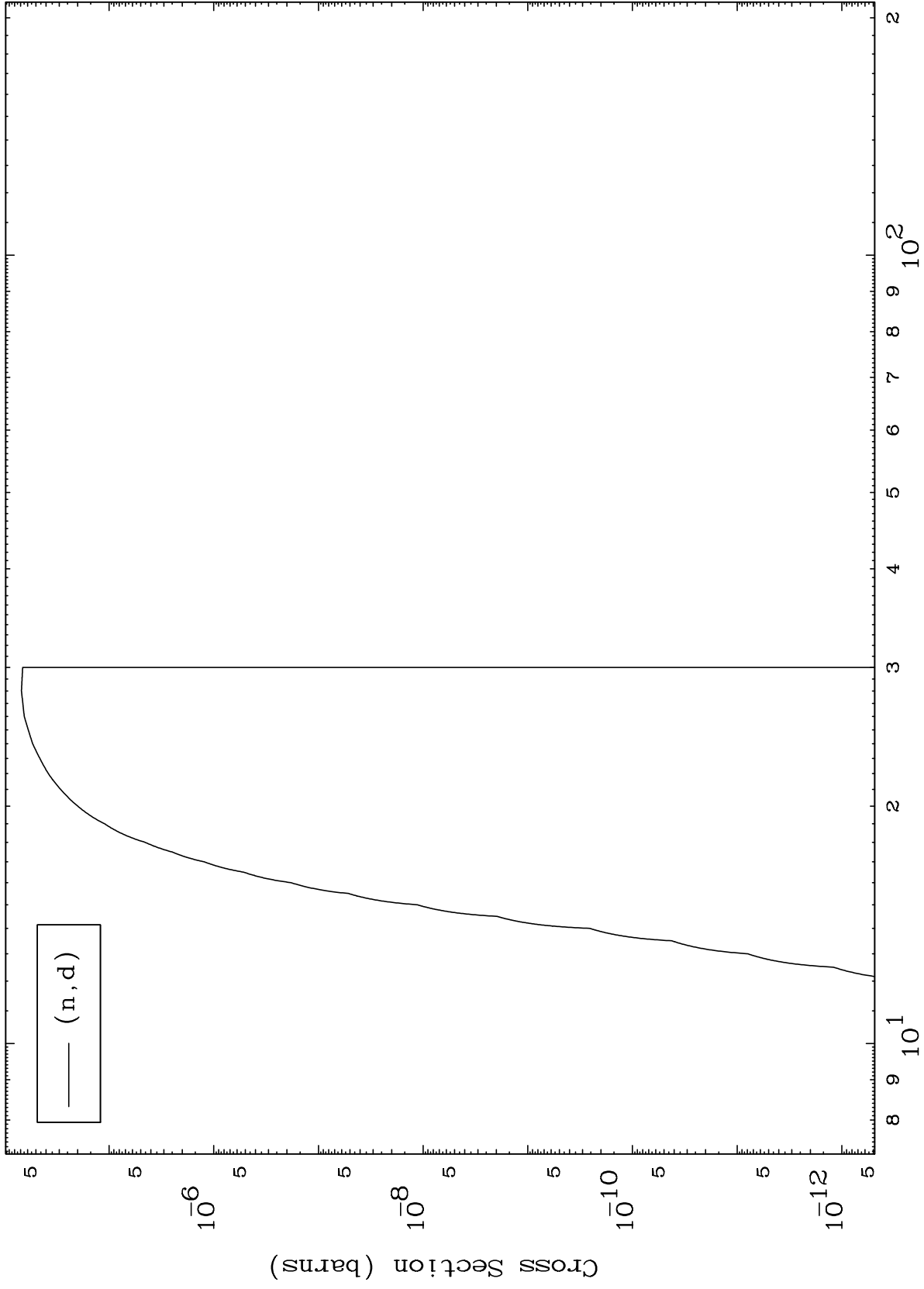
0 Kelvin Cross Sections



MAT 6505

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

65-Tb-152m



9

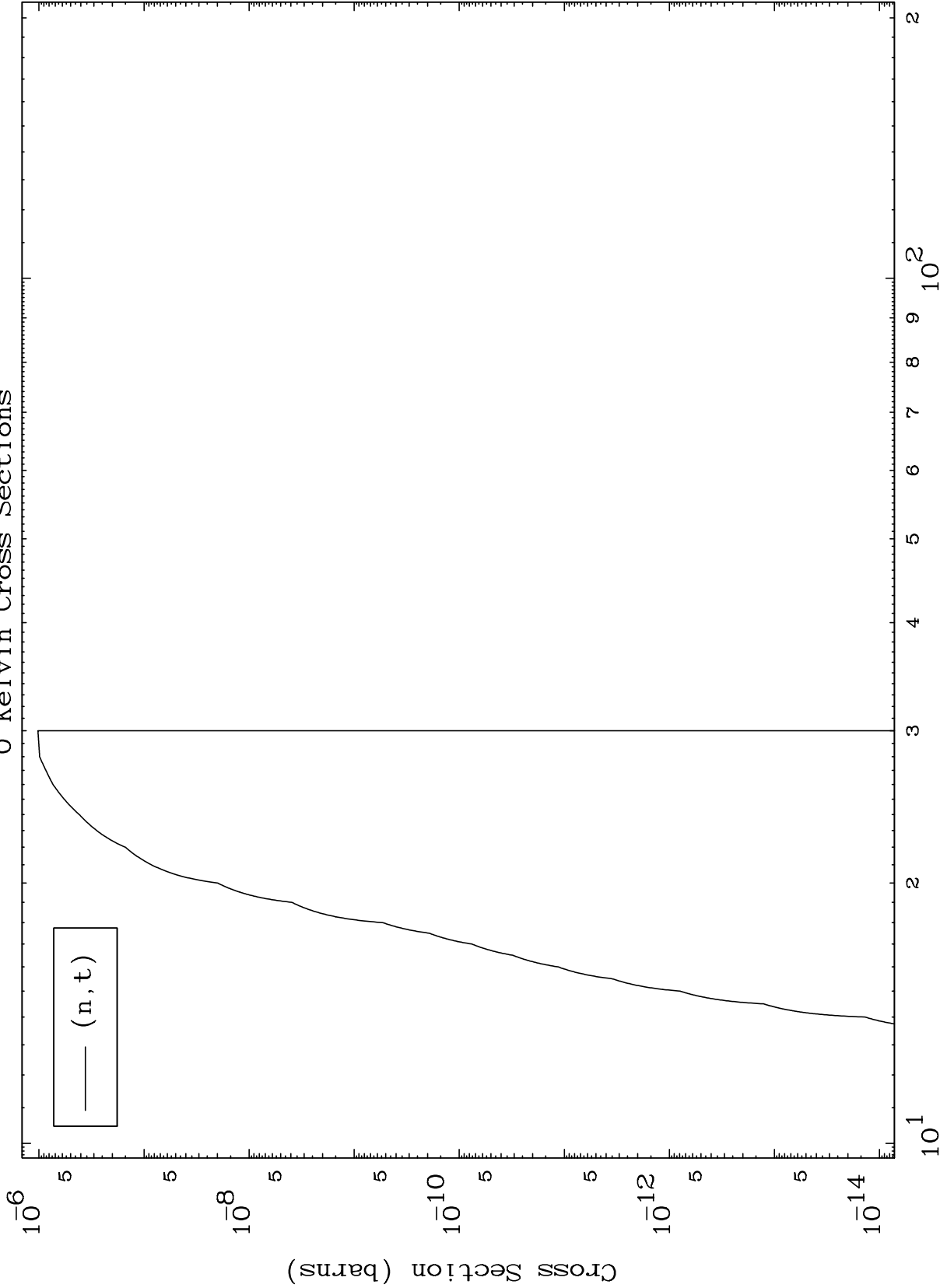
Incident Energy (MeV)

65-Tb-152m

MAT 6505

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

65-Tb-152m



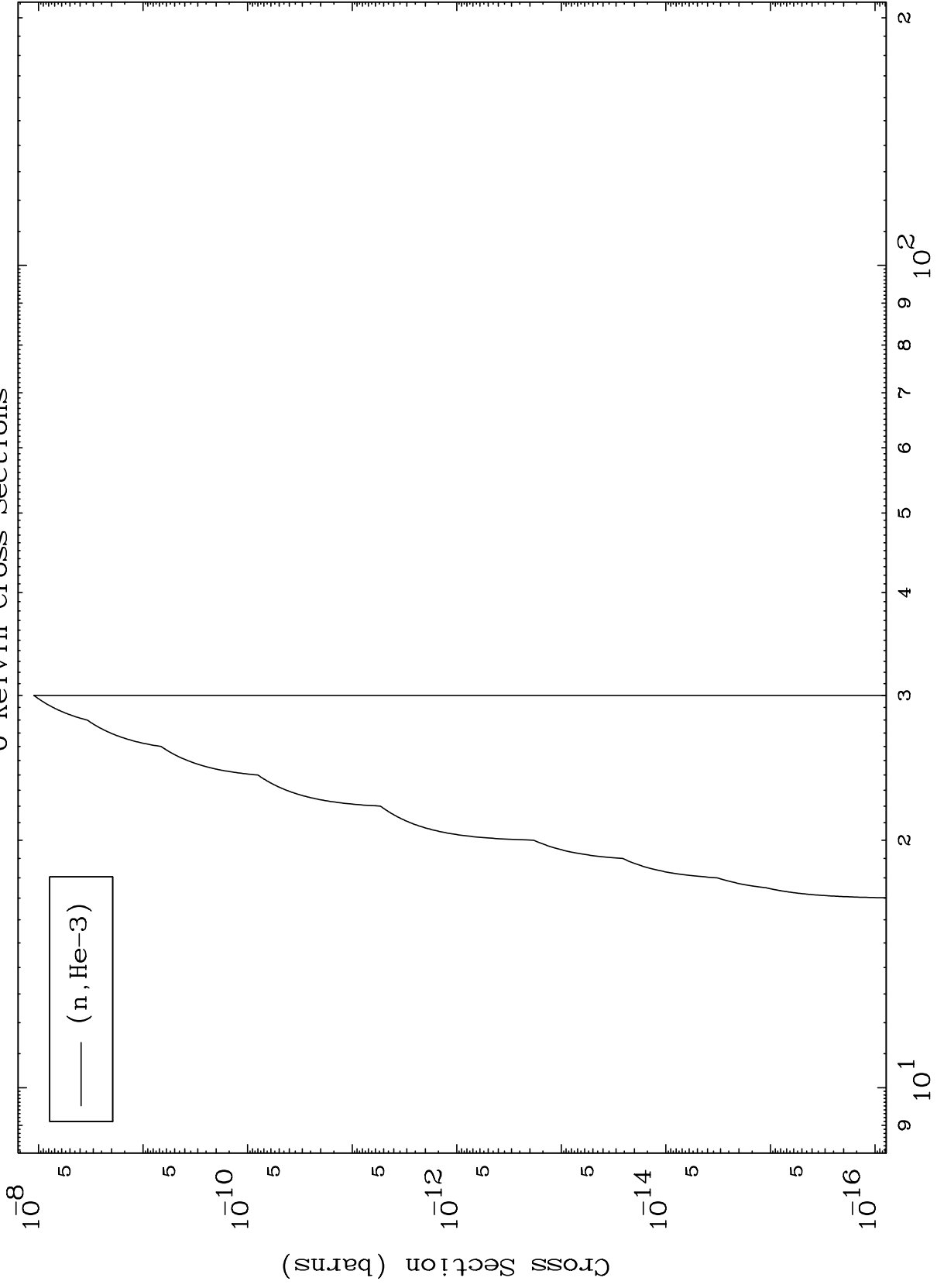
Incident Energy (MeV)

65-Tb-152m

MAT 6505

( $\gamma$ , He3) Levels  
0 Kelvin Cross Sections

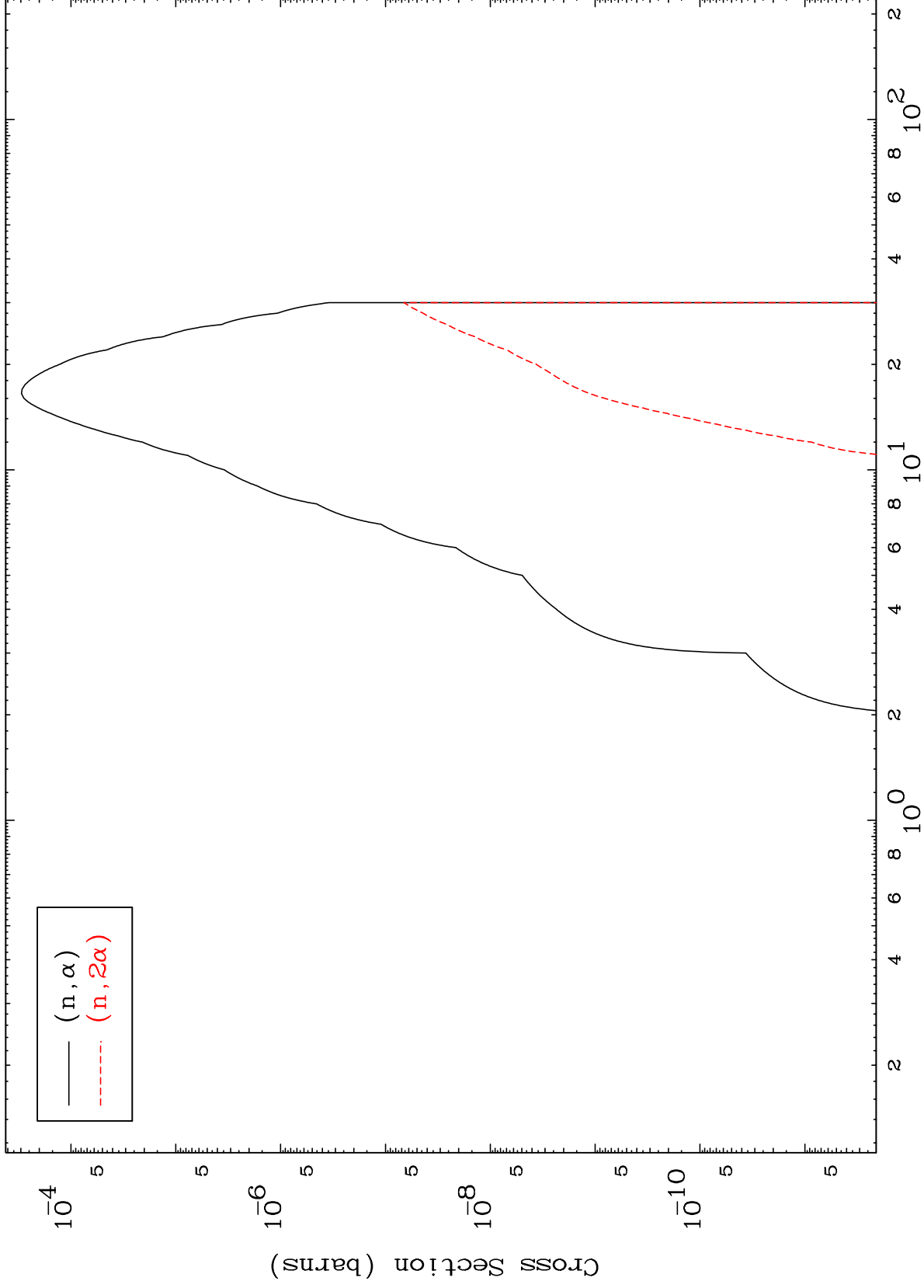
65-Tb-152m



MAT 6505

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

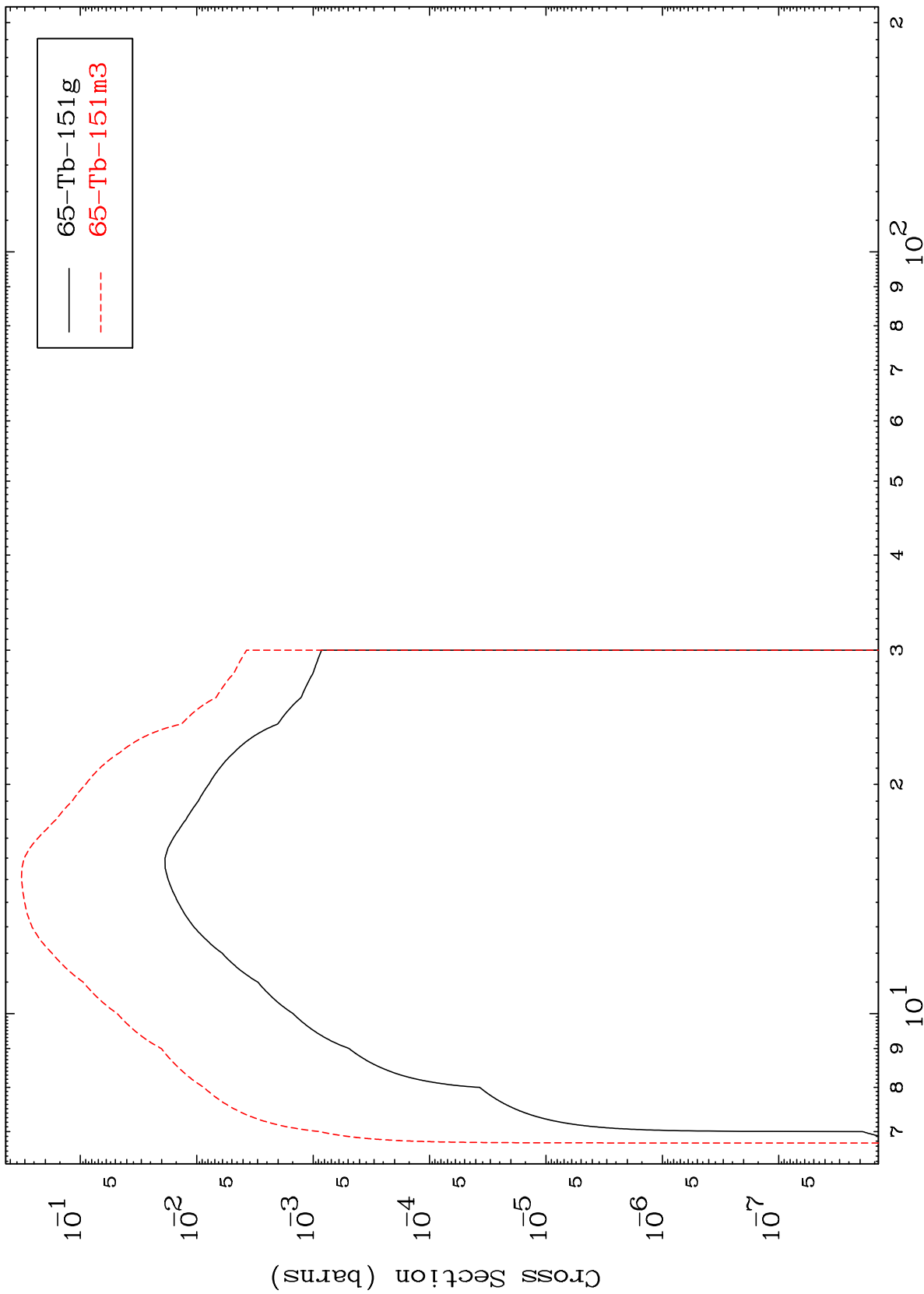
65-Tb-152m



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Inelastic  
Radionuclide Production Cross Section

65-Tb-152m



13

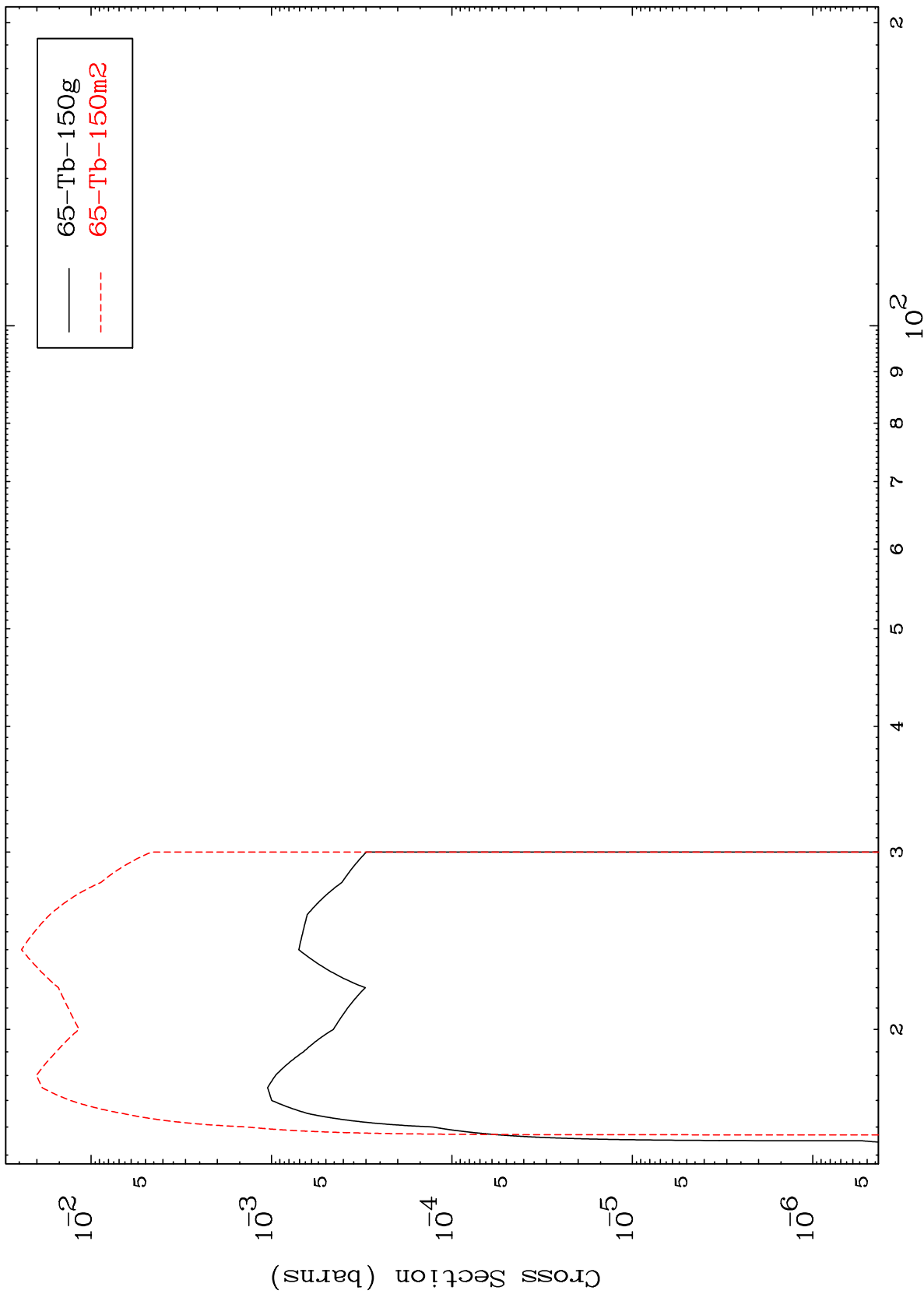
Incident Energy (MeV)

65-Tb-152m

MAT 6505

65-Tb-152m

(n,2n)  
Radionuclide Production Cross Section



14

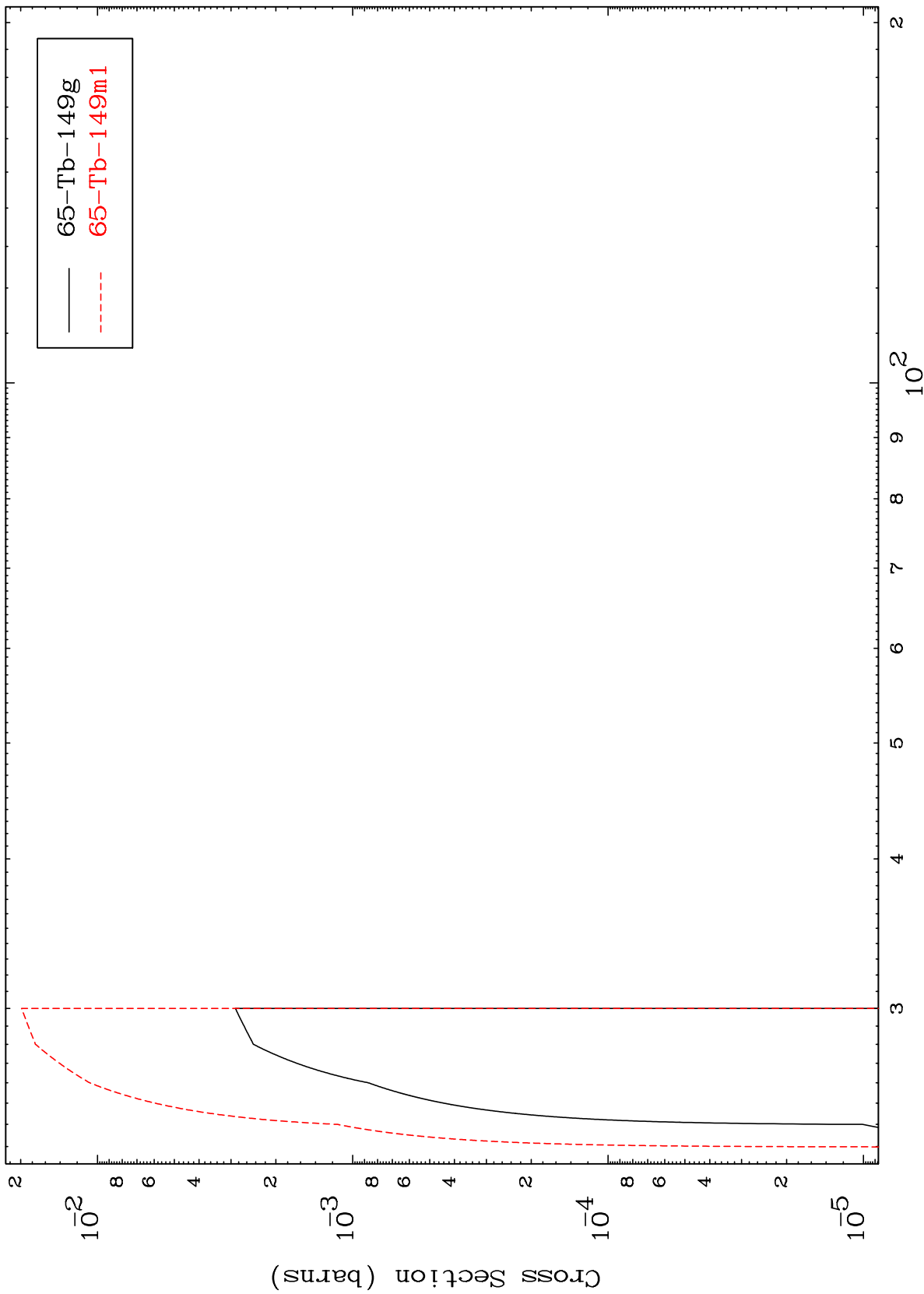
Incident Energy (MeV)

65-Tb-152m

MAT 6505

65-Tb-152m

(n,3n)  
Radionuclide Production Cross Section



65-Tb-152m

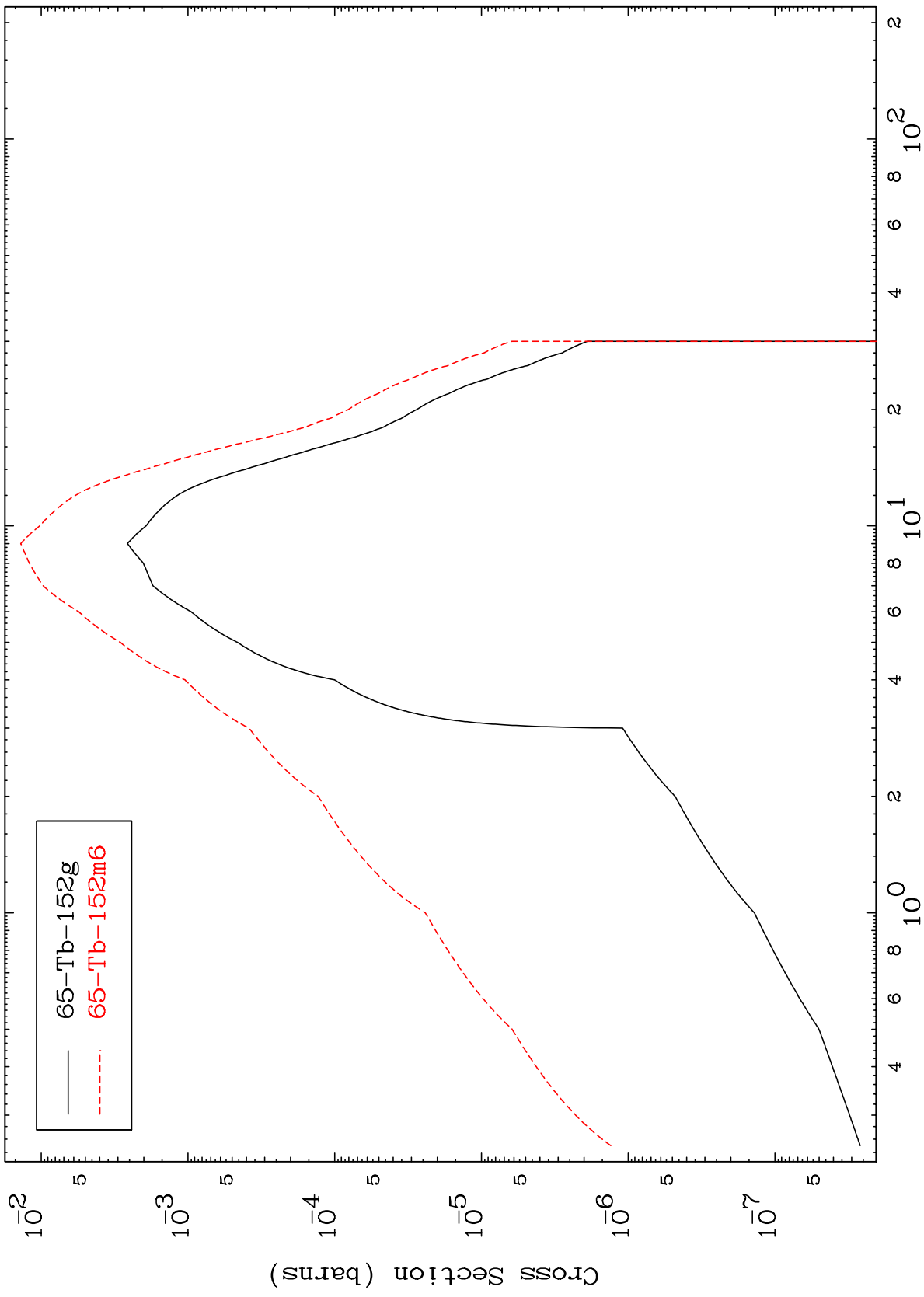
Incident Energy (MeV)

15

MAT 6505

65-Tb-152m

Radionuclide Production Cross Section



Incident Energy (MeV)

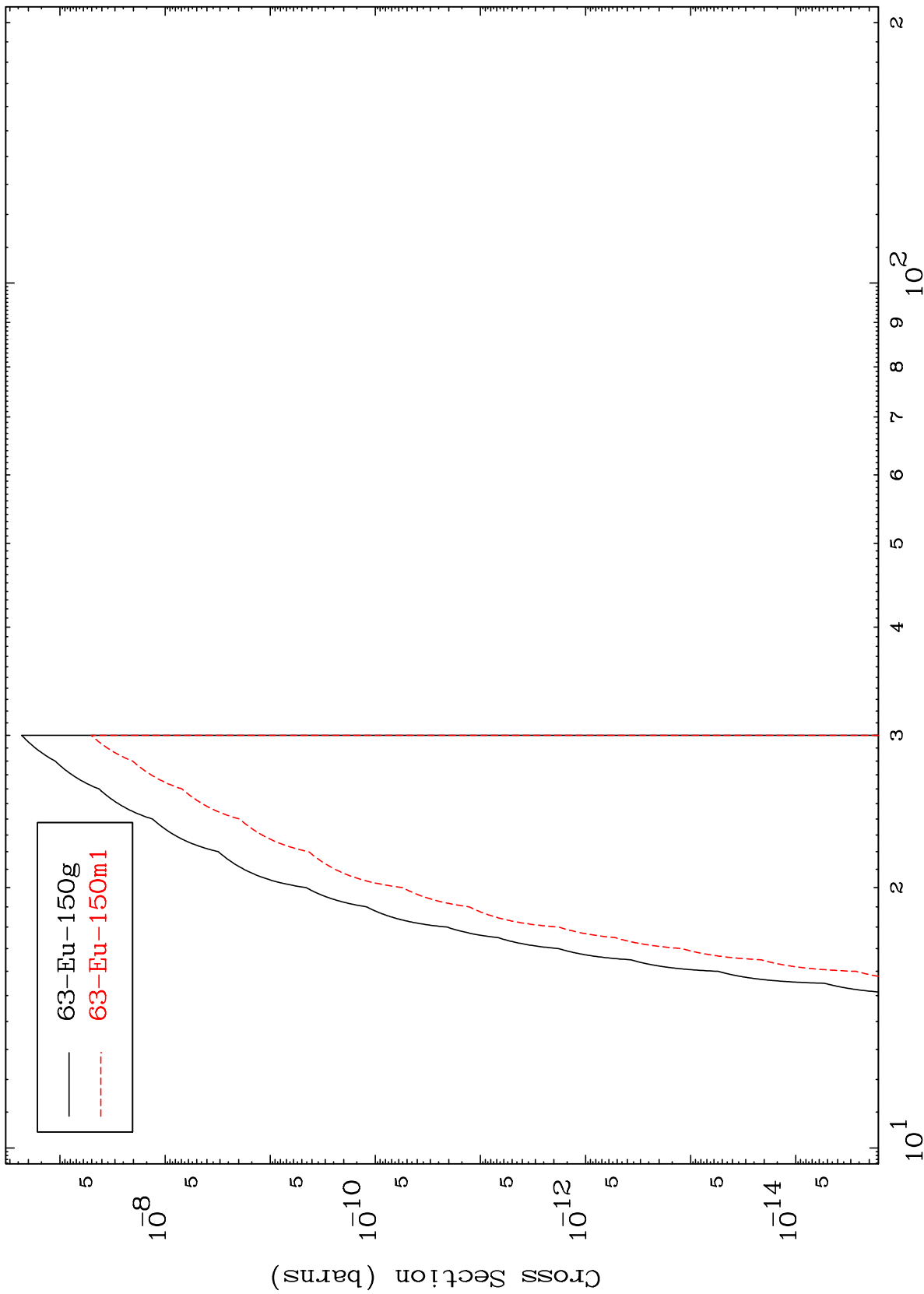
65-Tb-152m

16

MAT 6505

65-Tb-152m

(n,2p)  
Radionuclide Production Cross Section



65-Tb-152m

Incident Energy (MeV)

17