

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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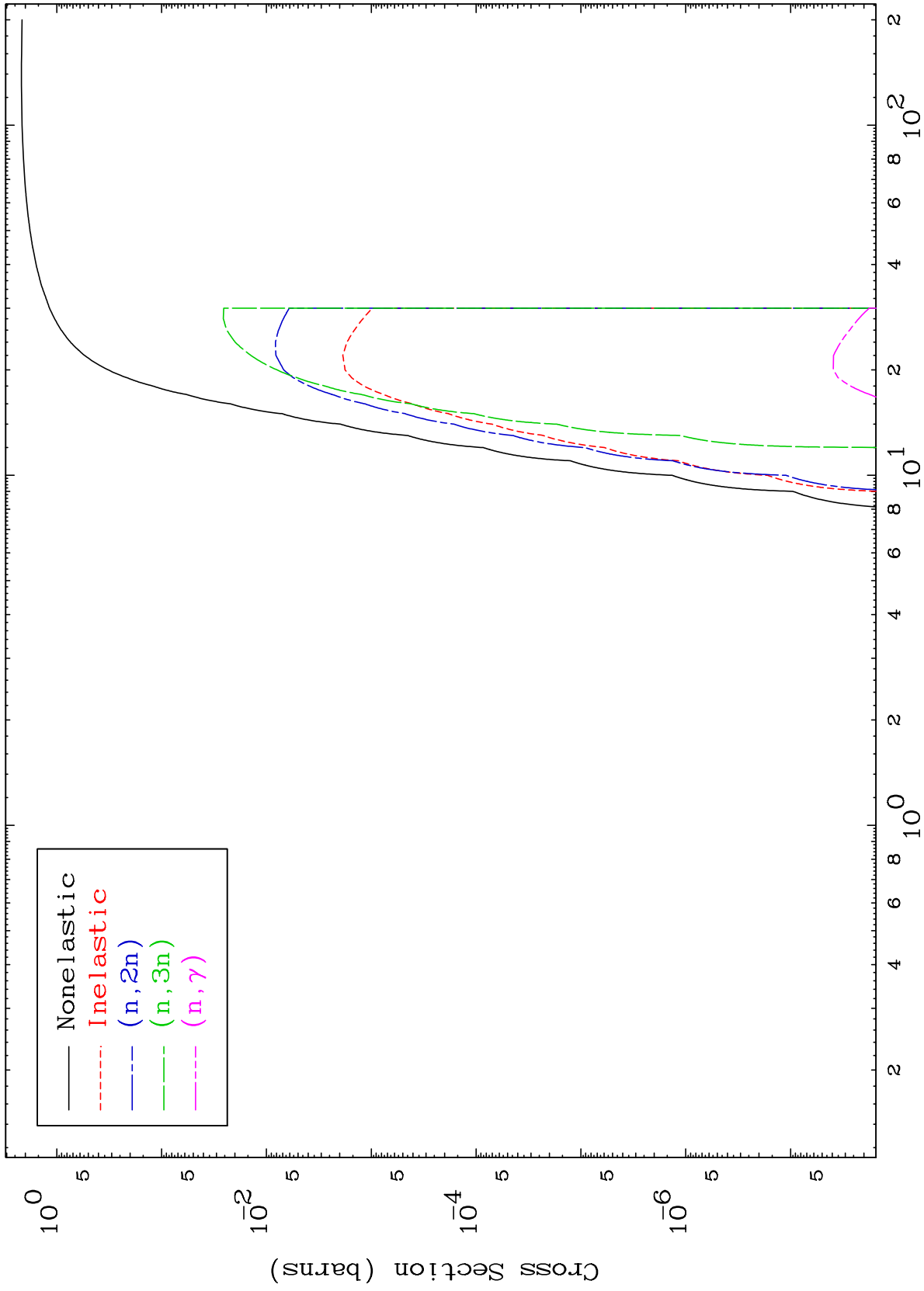
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6525

He-3 Major  
0 Kelvin Cross Sections

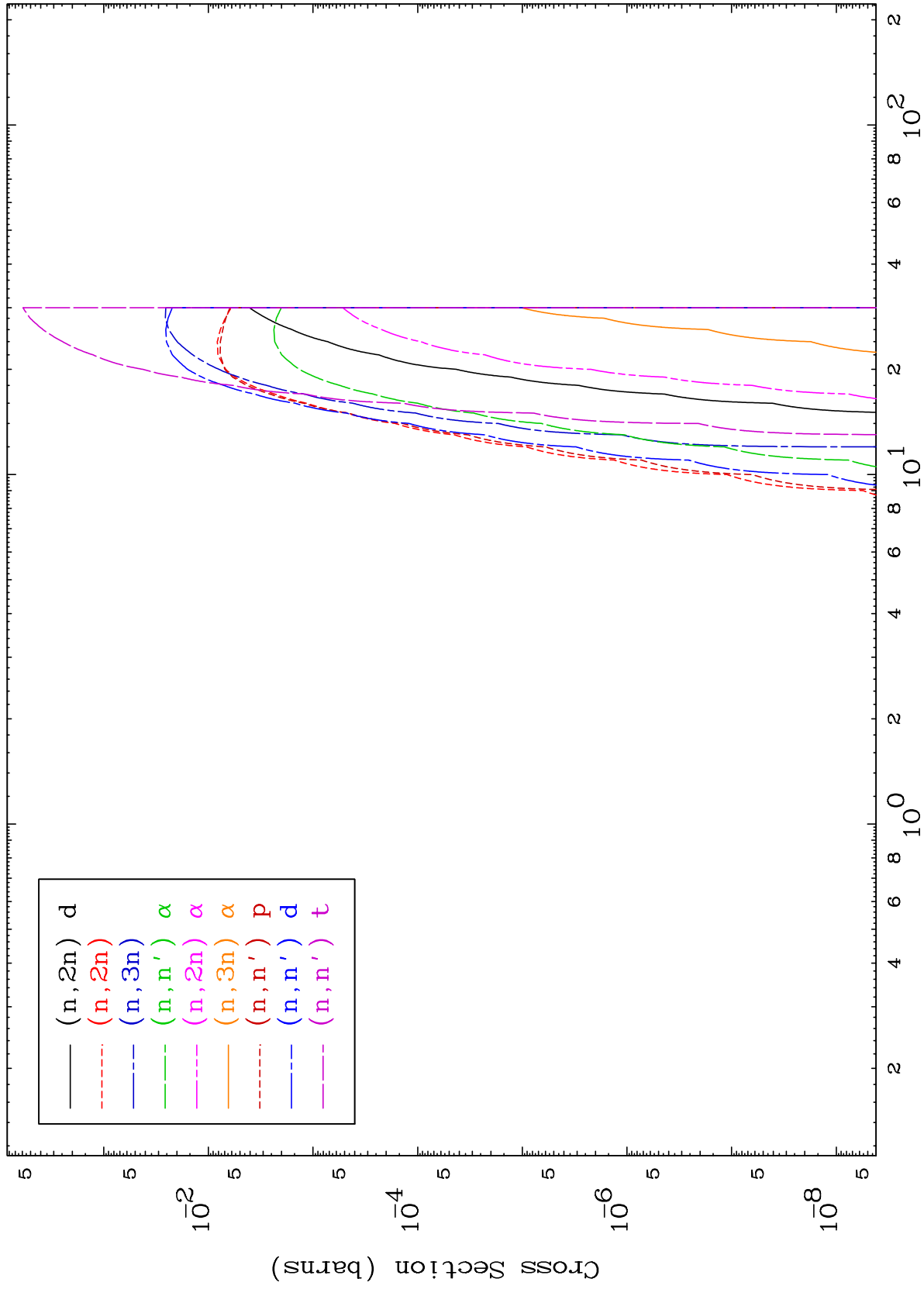
65-Tb-159



MAT 6525

He-3 Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-159



2

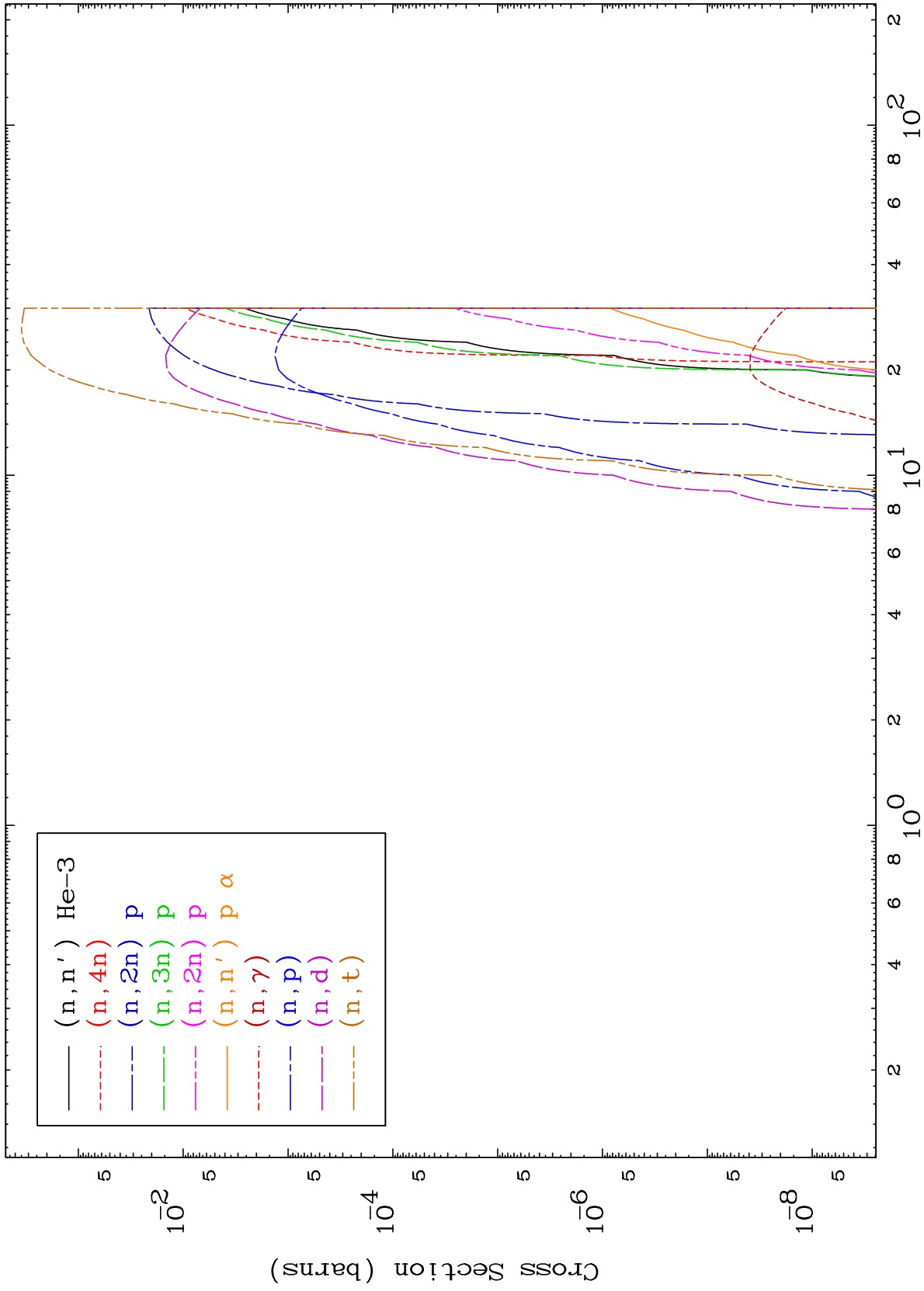
Incident Energy (MeV)

65-Tb-159

MAT 6525

He-3 Neutron Absorption  
0 Kelvin Cross Sections

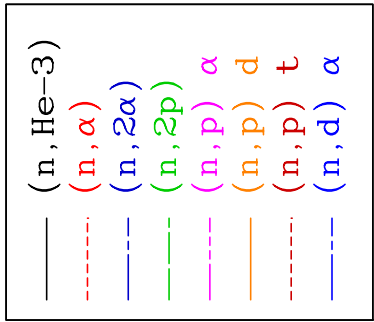
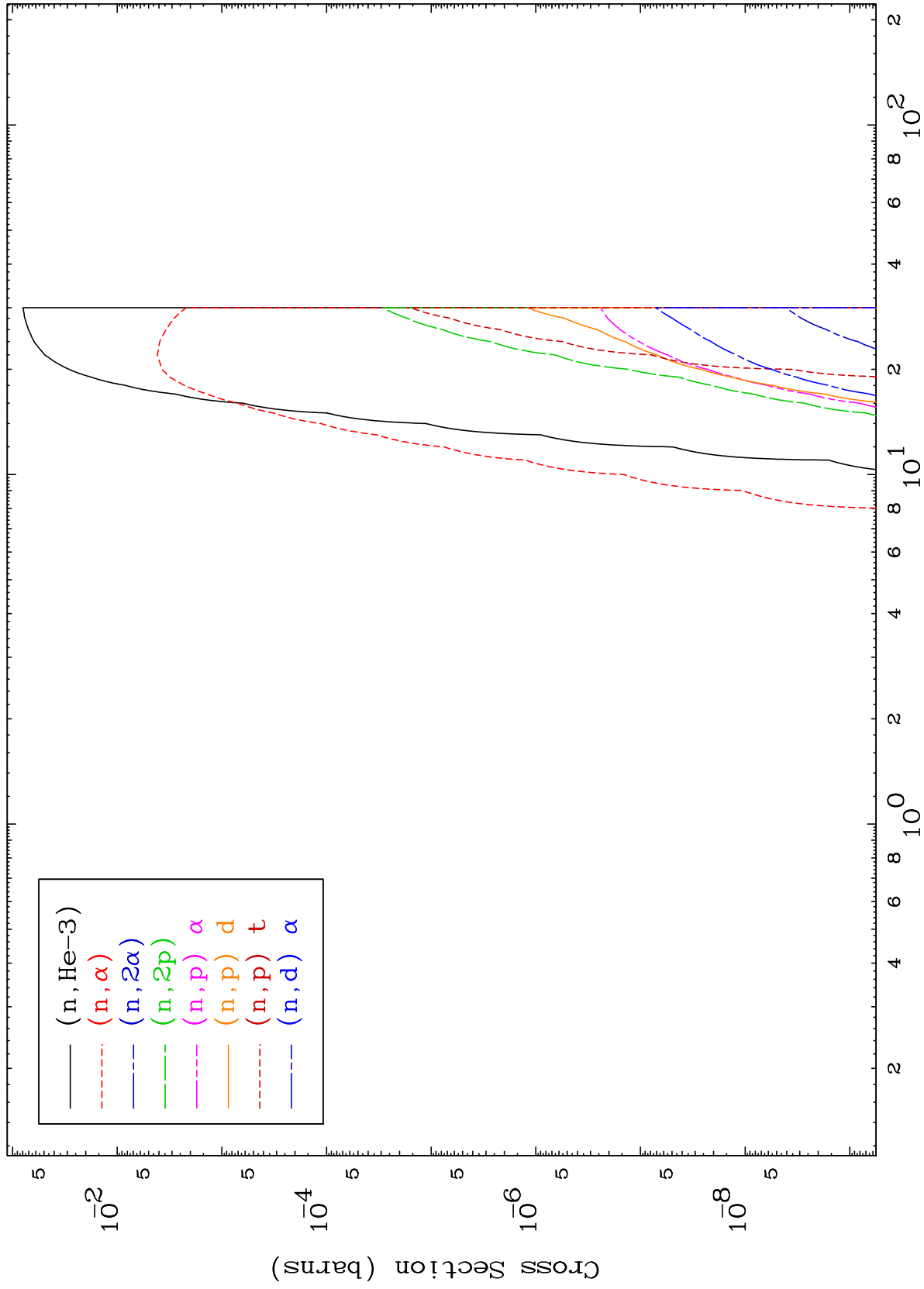
65-Tb-159

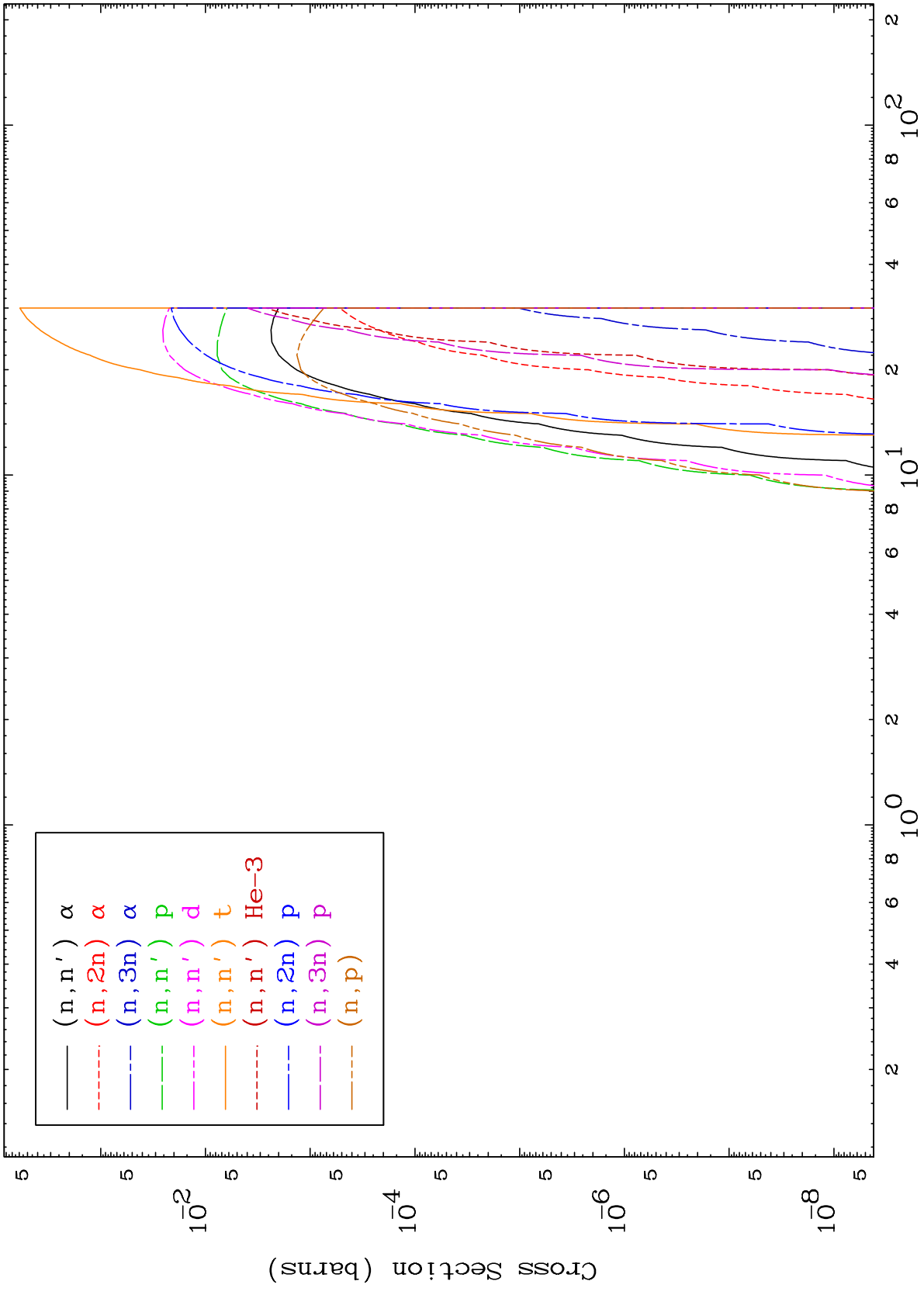


MAT 6525

He-3 Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-159

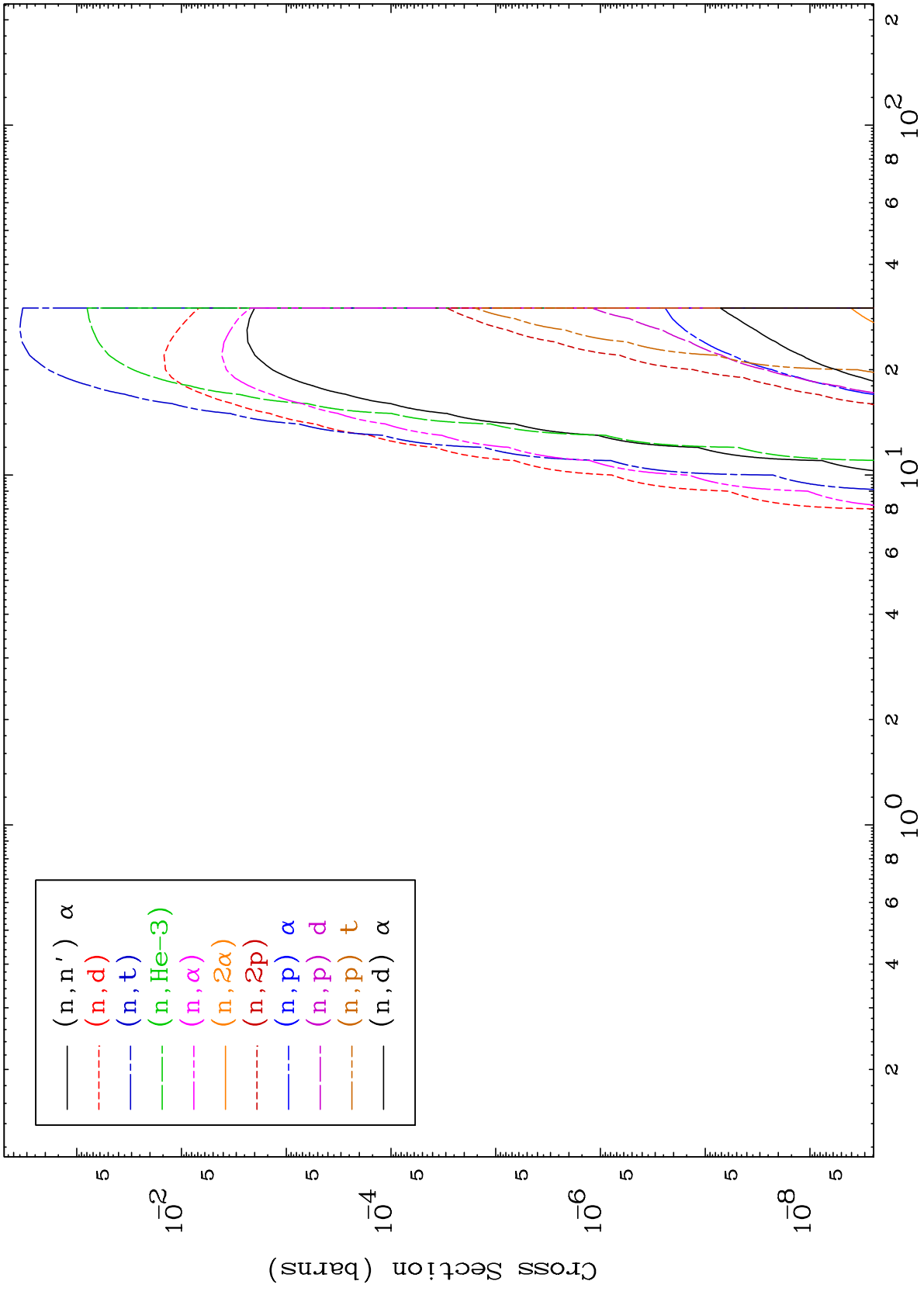




MAT 6525

He-3 Charged Particle  
0 Kelvin Cross Sections

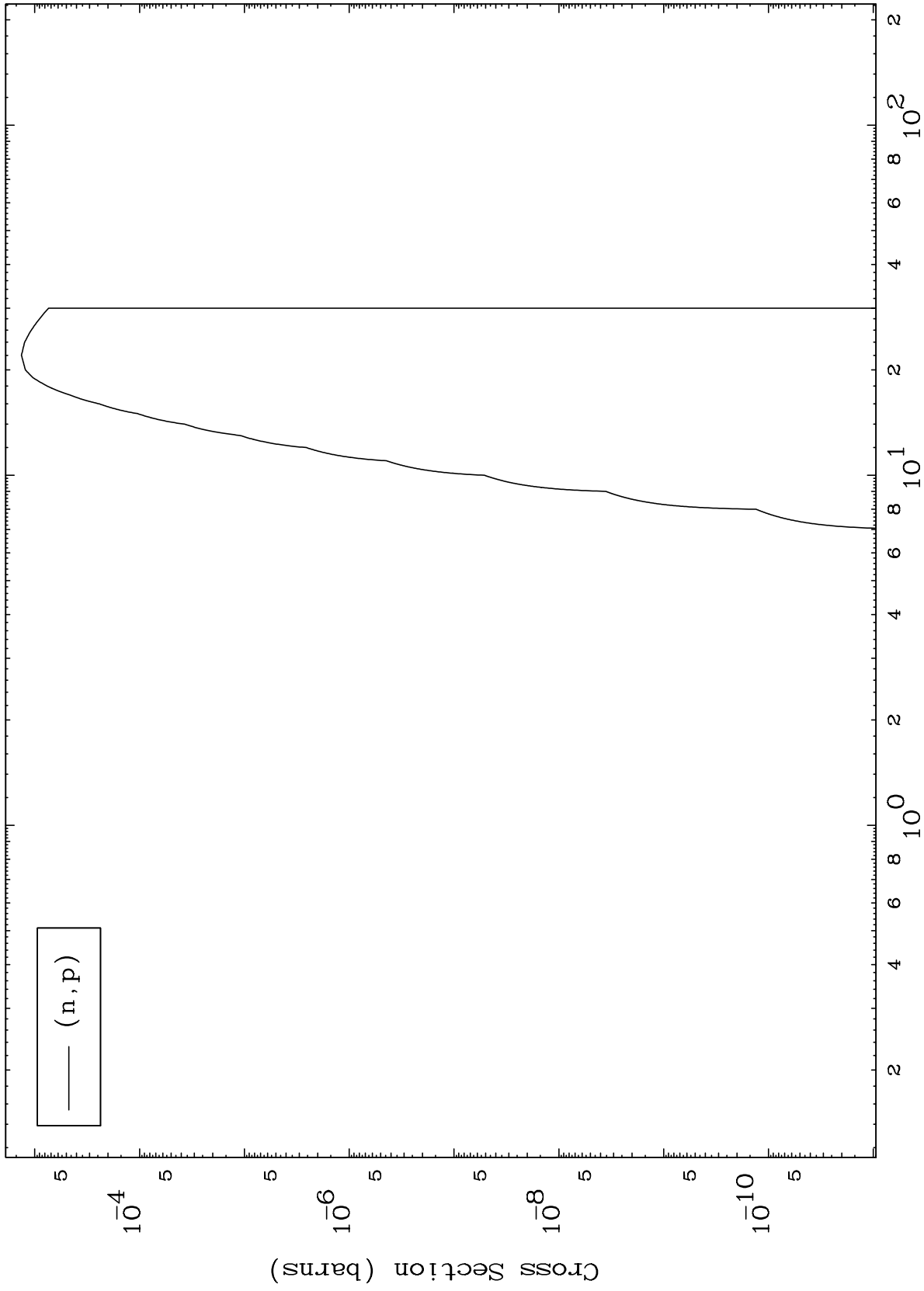
65-Tb-159



MAT 6525

(He-3,p) Levels  
0 Kelvin Cross Sections

65-Tb-159



7

Incident Energy (MeV)

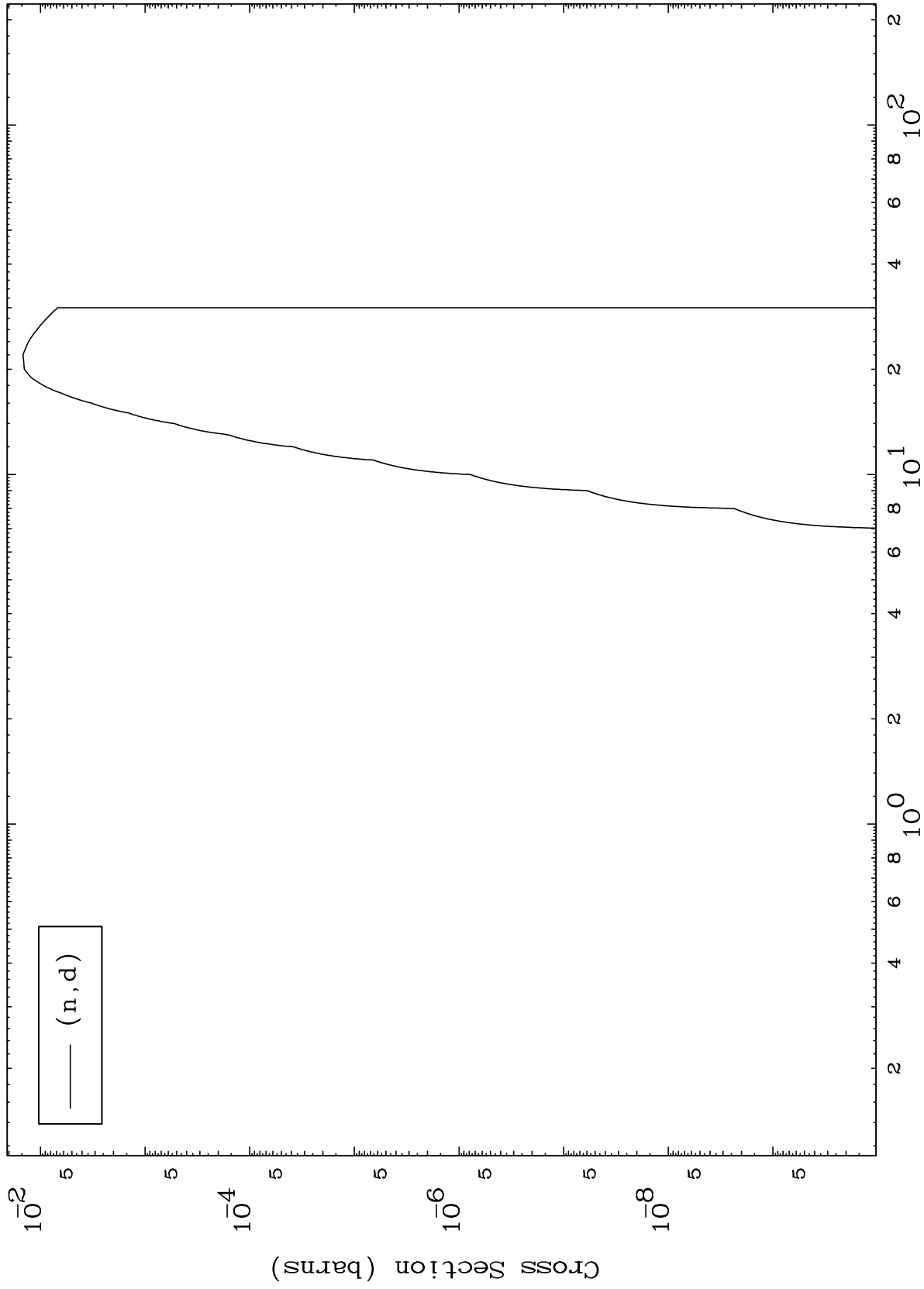
65-Tb-159



MAT 6525

(He-3,d) Levels  
0 Kelvin Cross Sections

65-Tb-159



8

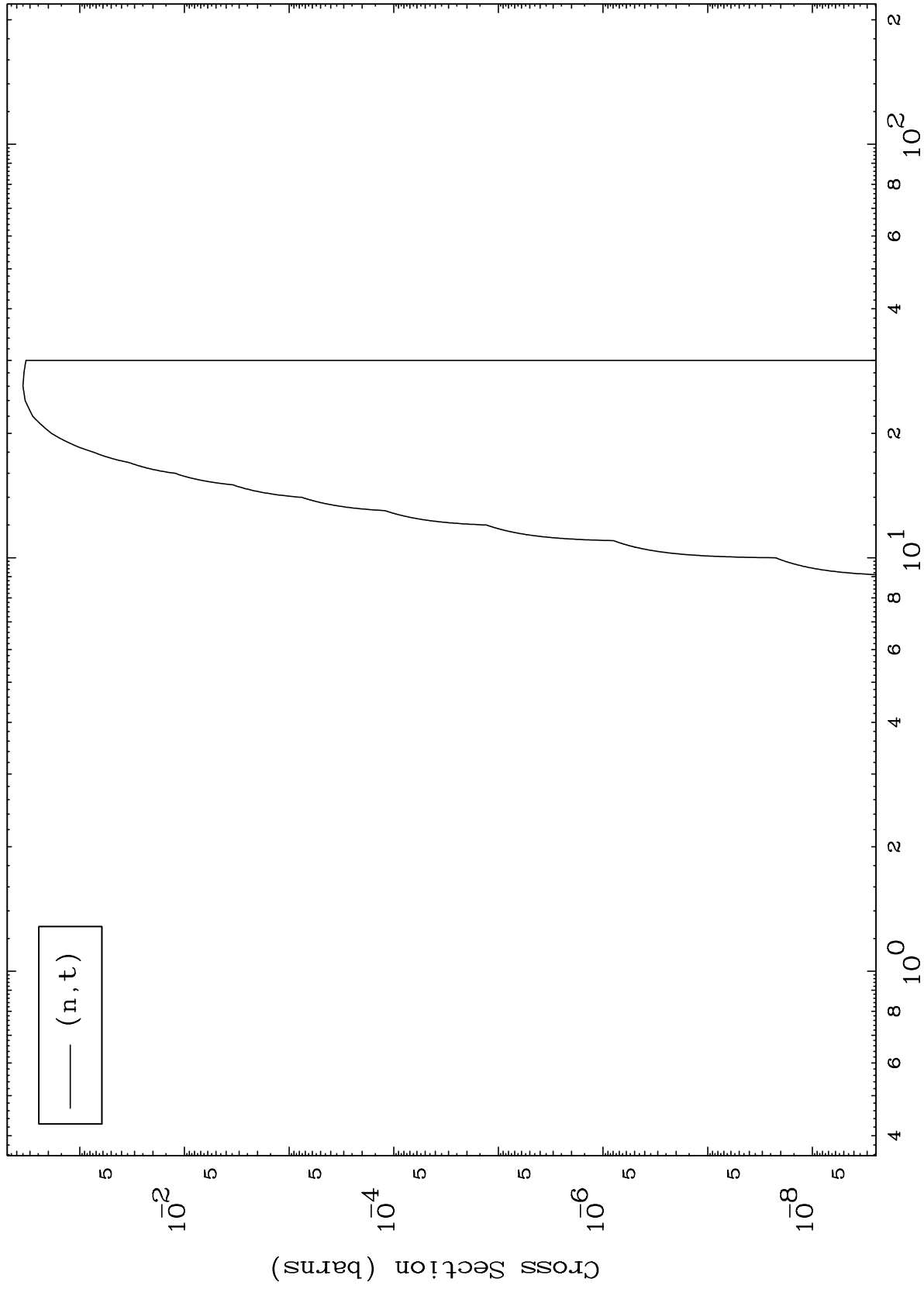
Incident Energy (MeV)

65-Tb-159

MAT 6525

(He-3,t) Levels  
0 Kelvin Cross Sections

65-Tb-159



9

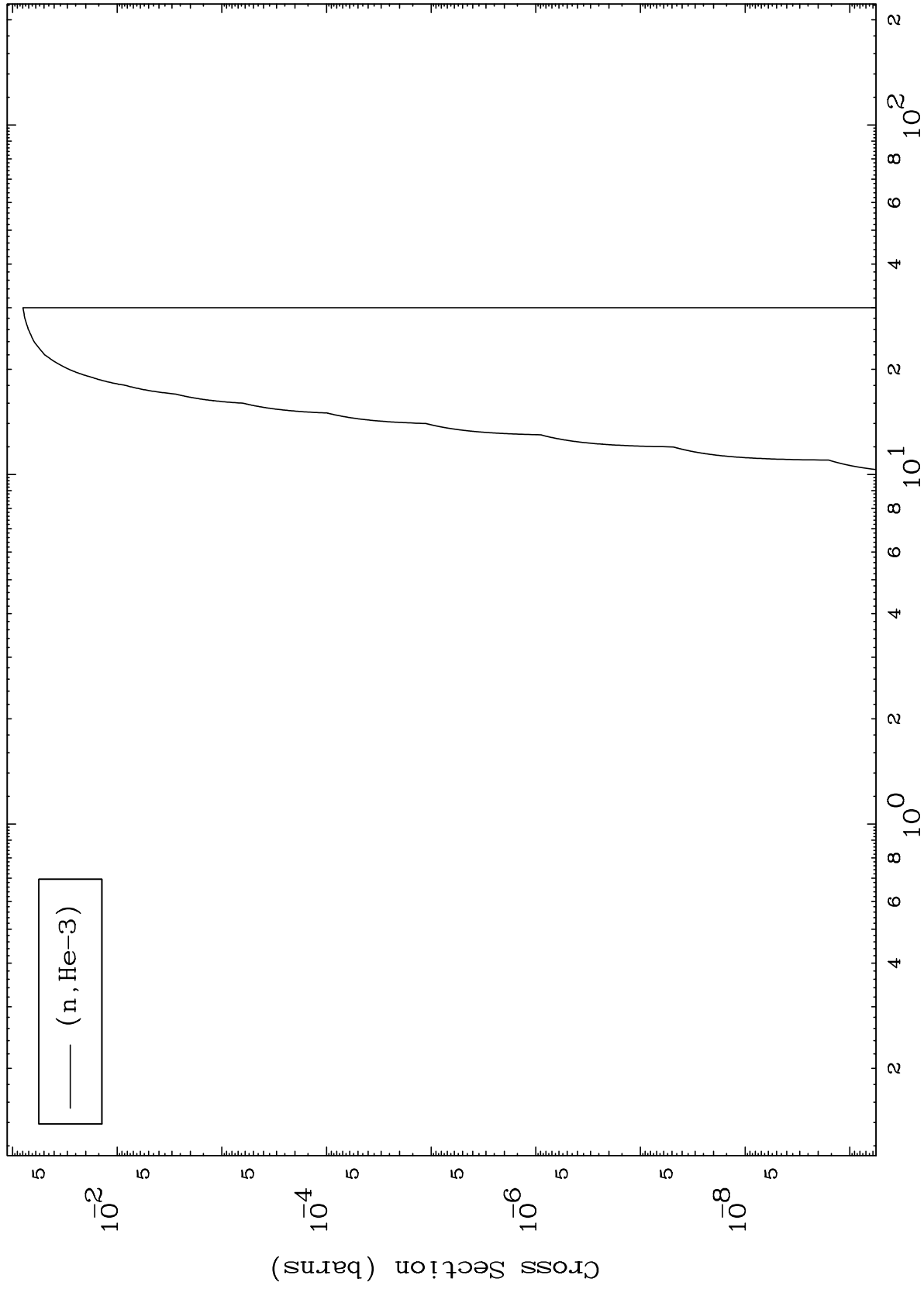
Incident Energy (MeV)

65-Tb-159

MAT 6525

(He-3, He3) Levels  
0 Kelvin Cross Sections

65-Tb-159



10

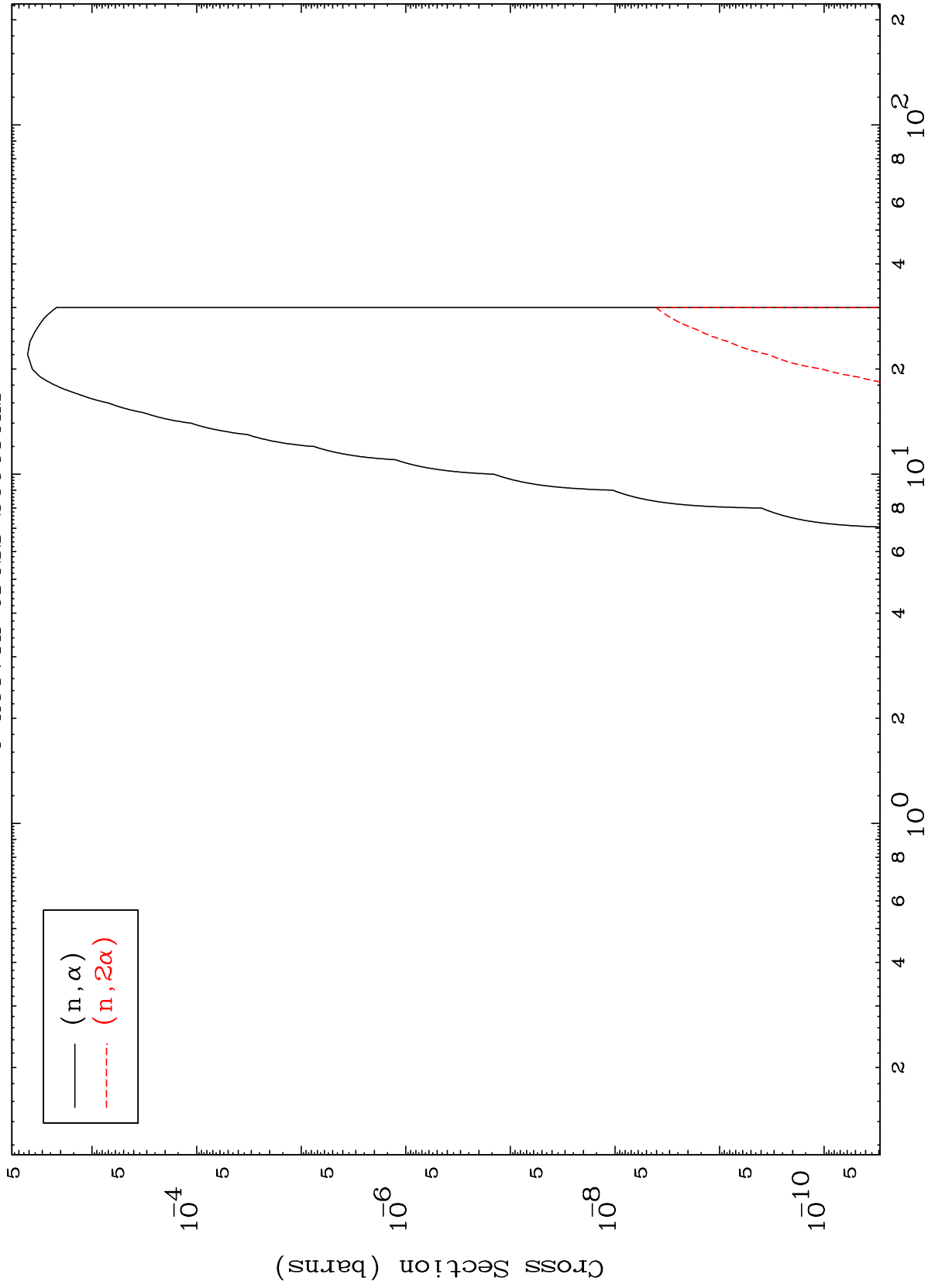
Incident Energy (MeV)

65-Tb-159

MAT 6525

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

65-Tb-159



11

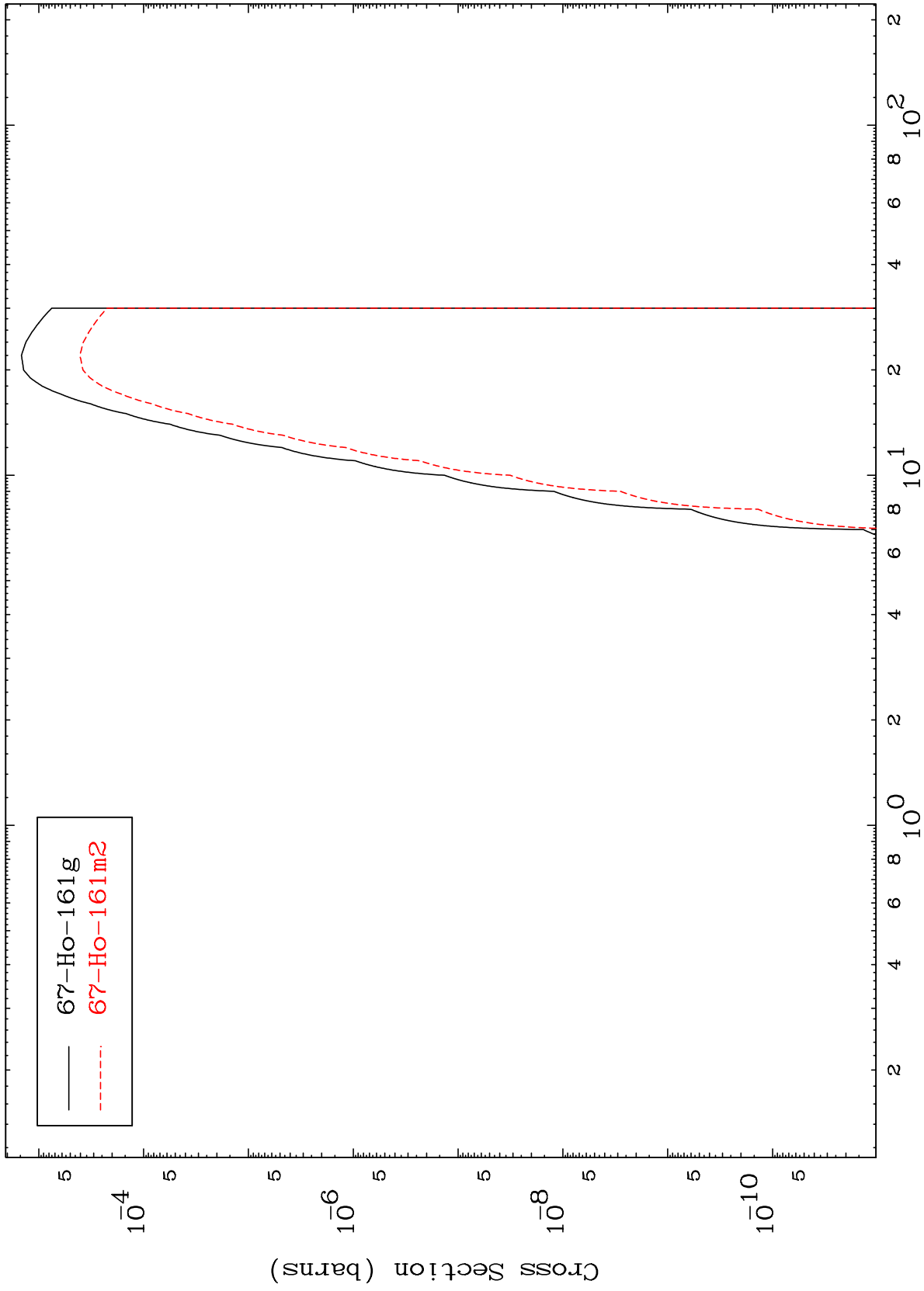
Incident Energy (MeV)

65-Tb-159

MAT 6525

Radionuclide Production Cross Section

65-Tb-159



12

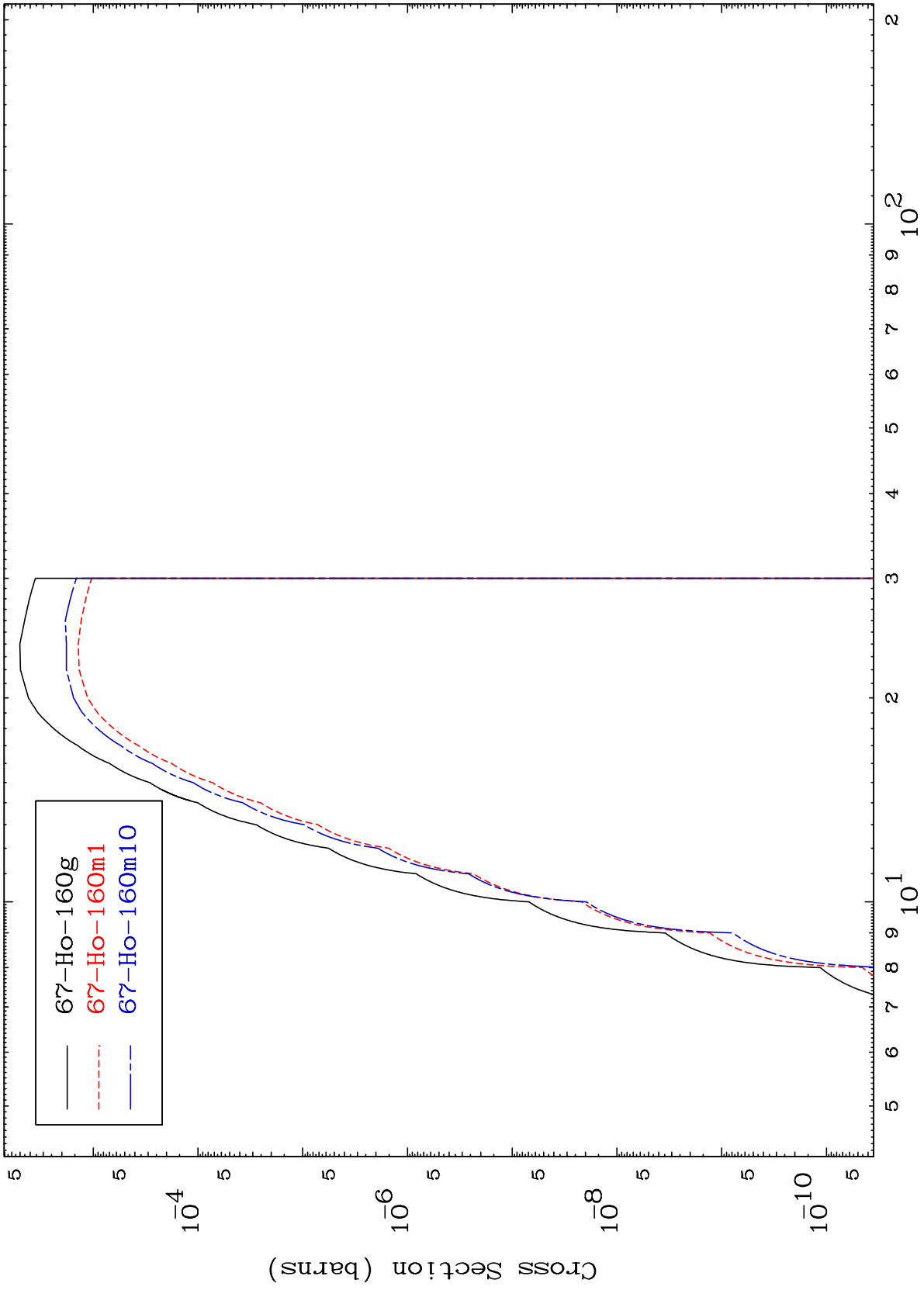
Incident Energy (MeV)

65-Tb-159

MAT 6525

65-Tb-159

(n,2n)  
Radionuclide Production Cross Section



13

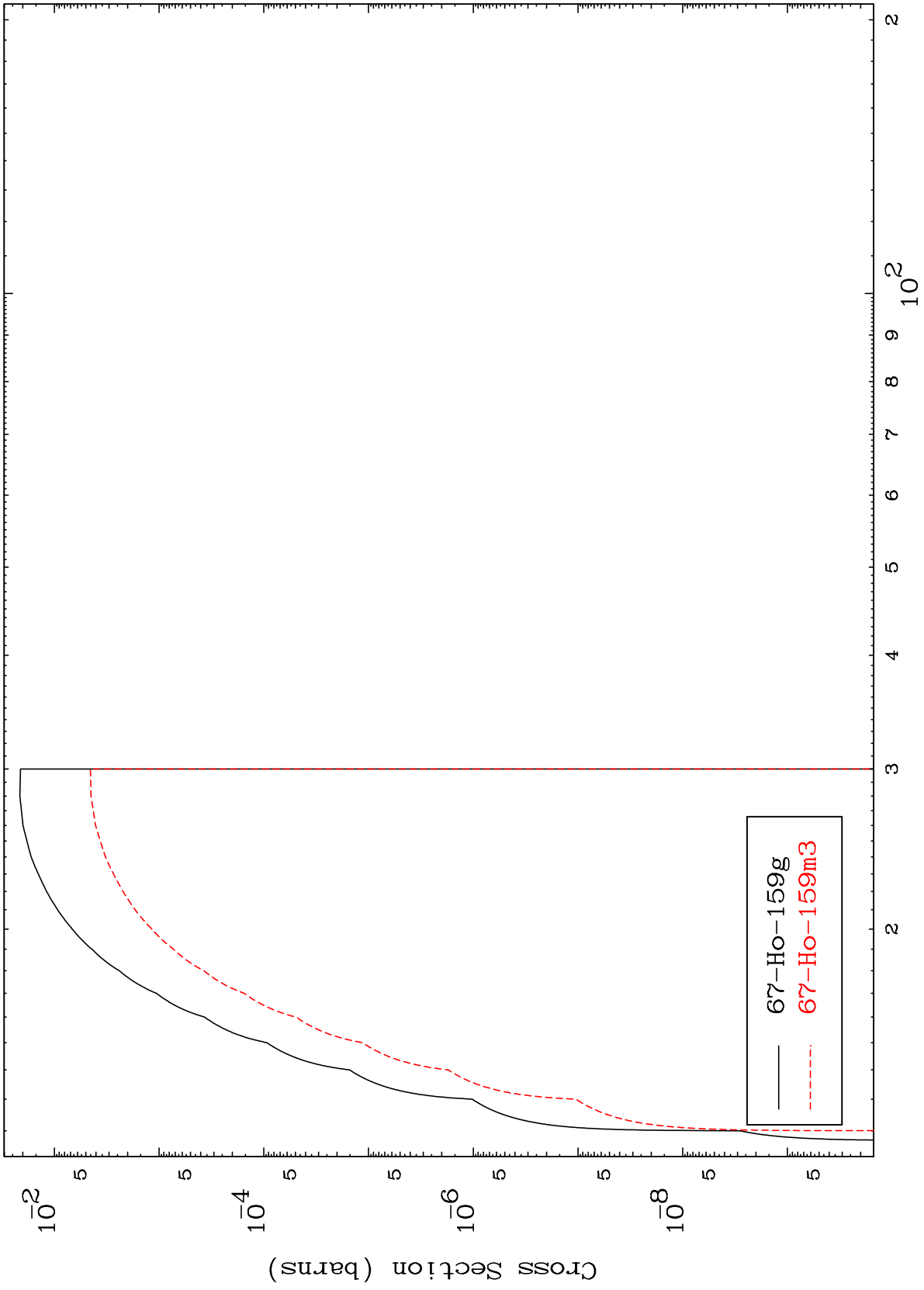
Incident Energy (MeV)

65-Tb-159

MAT 6525

65-Tb-159

(n,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

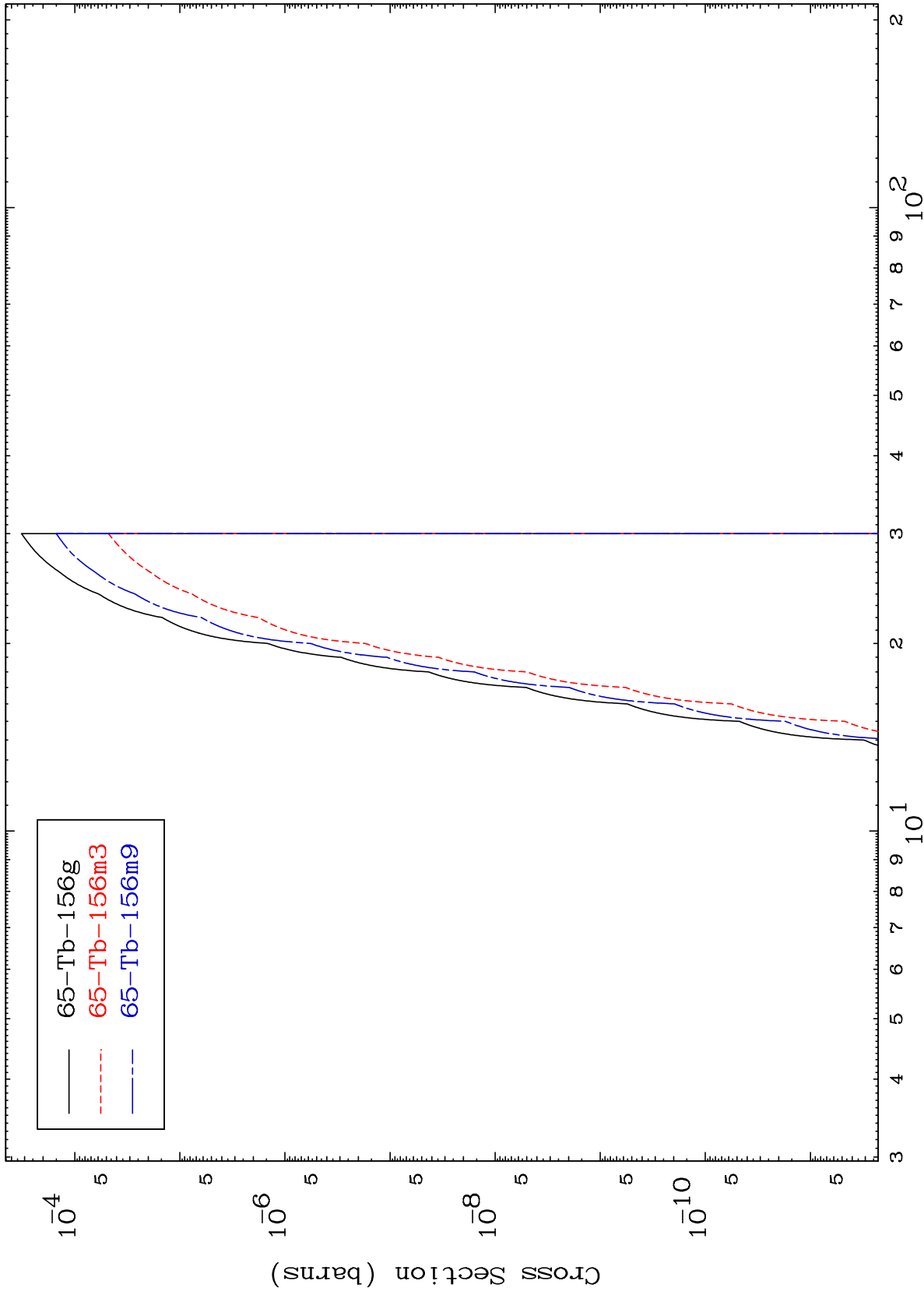
65-Tb-159

MAT 6525

(n,2n)  $\alpha$

65-Tb-159

Radionuclide Production Cross Section



15

Incident Energy (MeV)

65-Tb-159

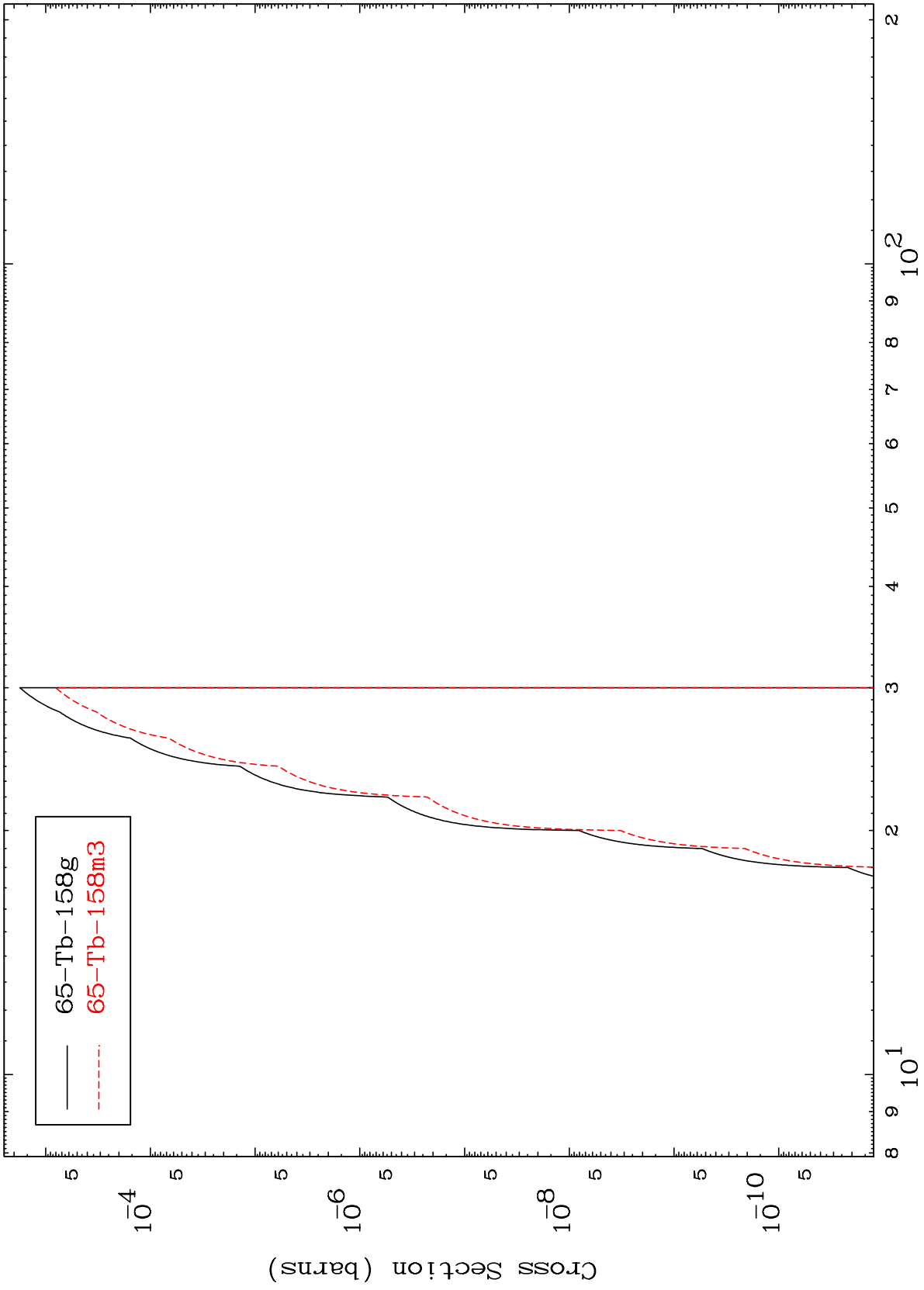


MAT 6525

(n, n') He-3

65-Tb-159

Radionuclide Production Cross Section



16

Incident Energy (MeV)

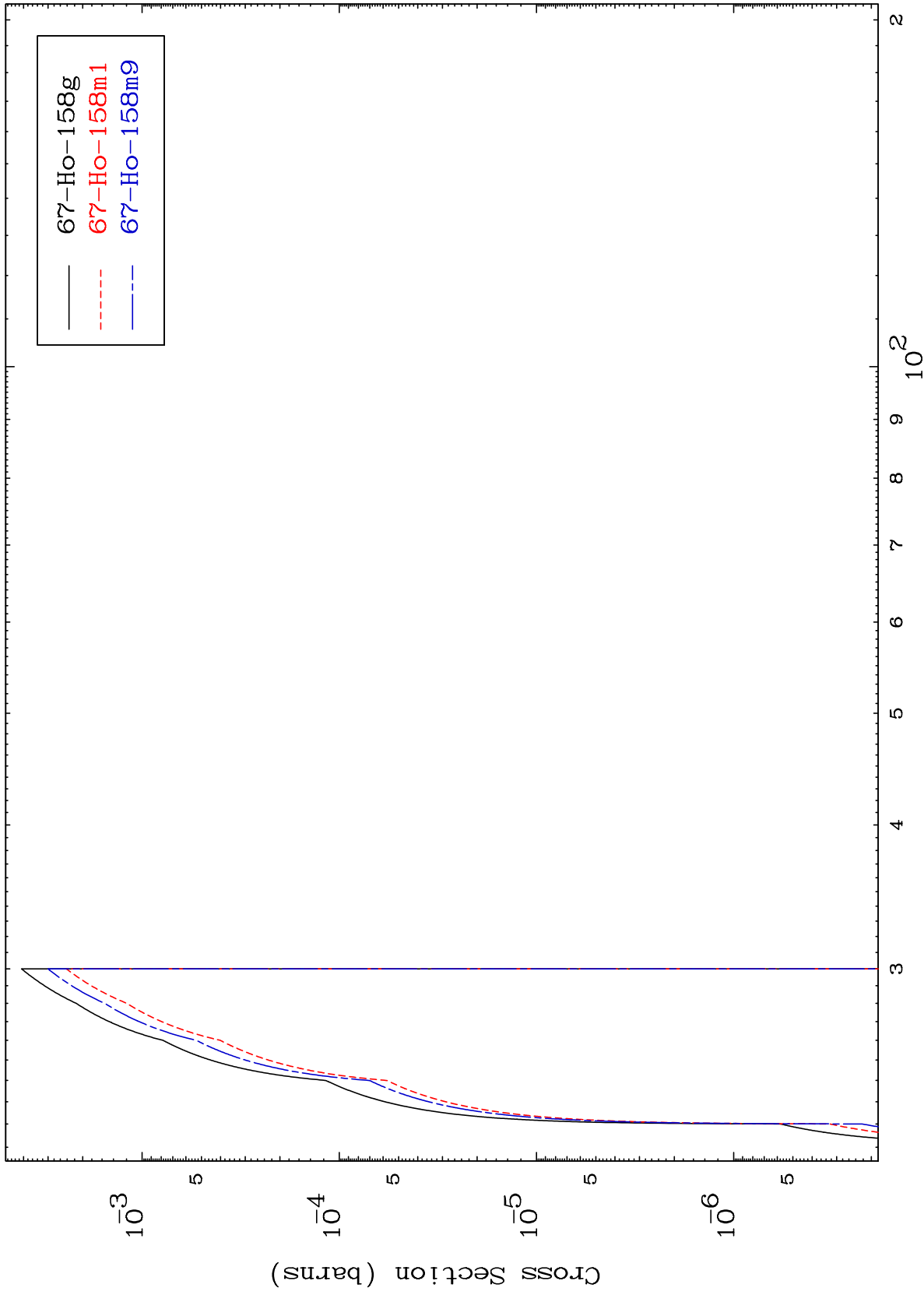
65-Tb-159

MAT 6525

(n,4n)

65-Tb-159

Radionuclide Production Cross Section



17

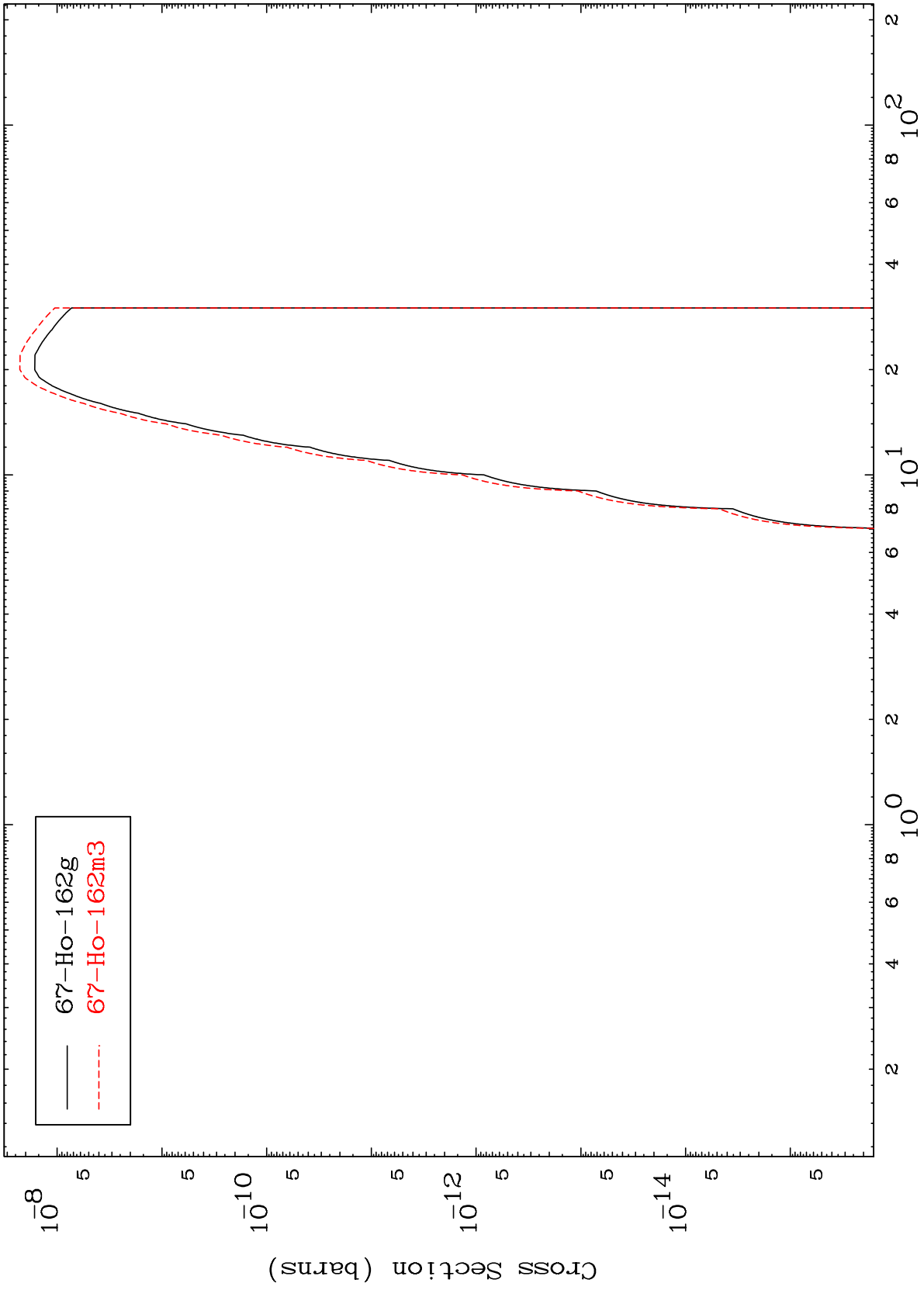
Incident Energy (MeV)

65-Tb-159

MAT 6525

65-Tb-159

(n,γ)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

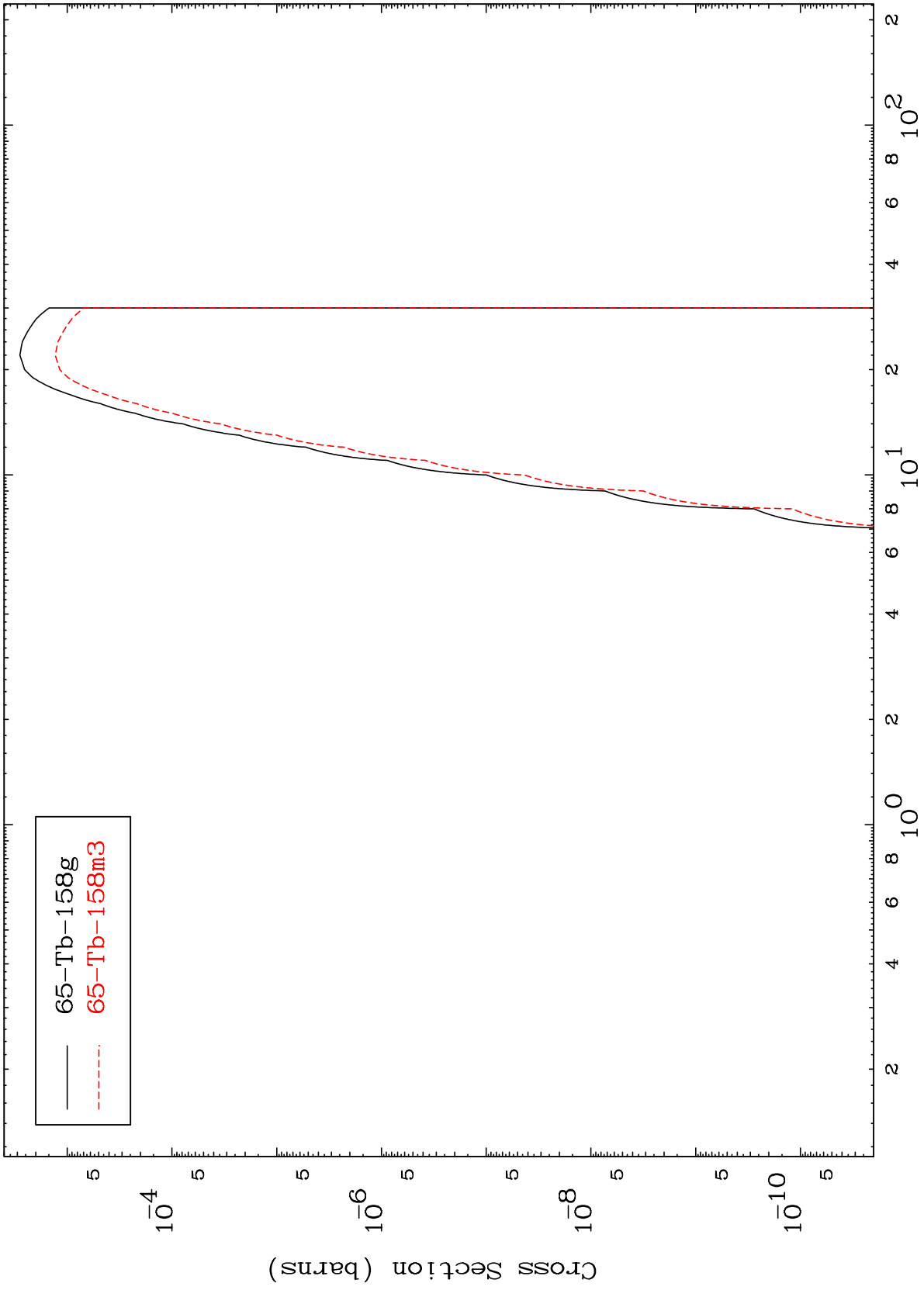
65-Tb-159

MAT 6525

(n,  $\alpha$ )

65-Tb-159

Radionuclide Production Cross Section



19

Incident Energy (MeV)

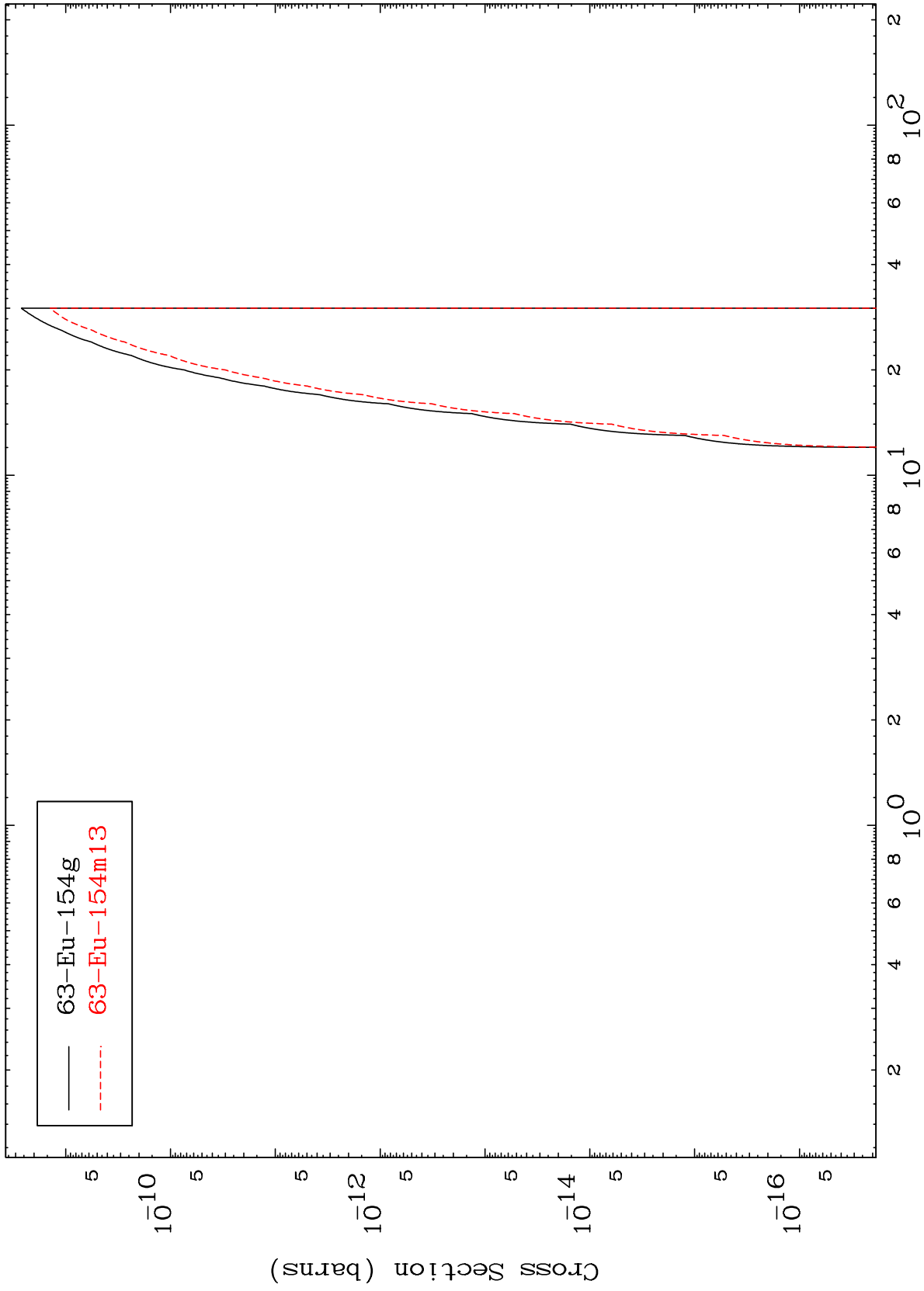
65-Tb-159

MAT 6525

(n,2α)

65-Tb-159

Radionuclide Production Cross Section



20

Incident Energy (MeV)

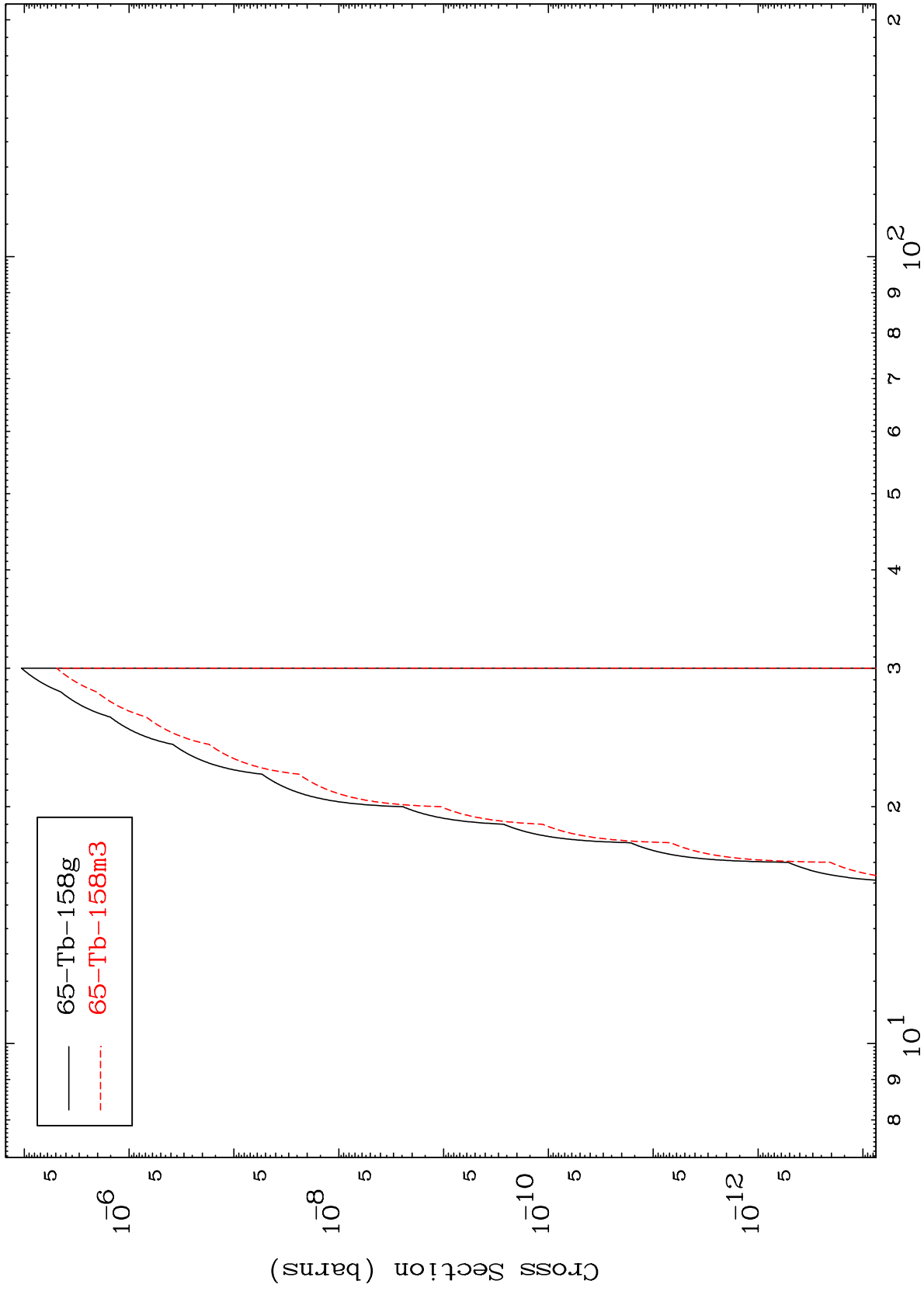
65-Tb-159

MAT 6525

(n,p) t

65-Tb-159

Radionuclide Production Cross Section



21

Incident Energy (MeV)

65-Tb-159