

Program EVALPLOT  
(Version 2021-1)

by

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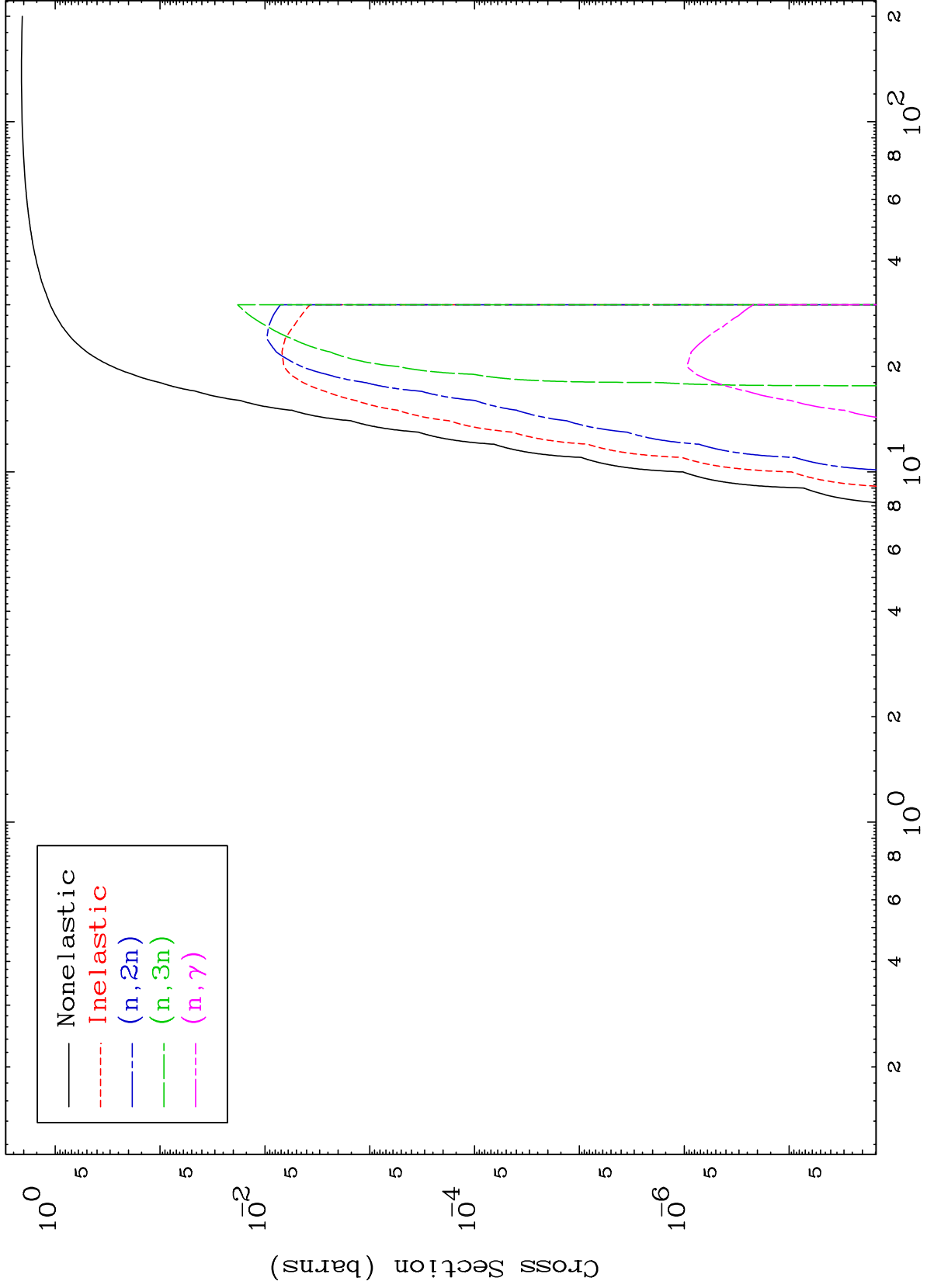
Press Mouse Button to Start

MAT 6501

He-3 Major

65-Tb-151

0 Kelvin Cross Sections

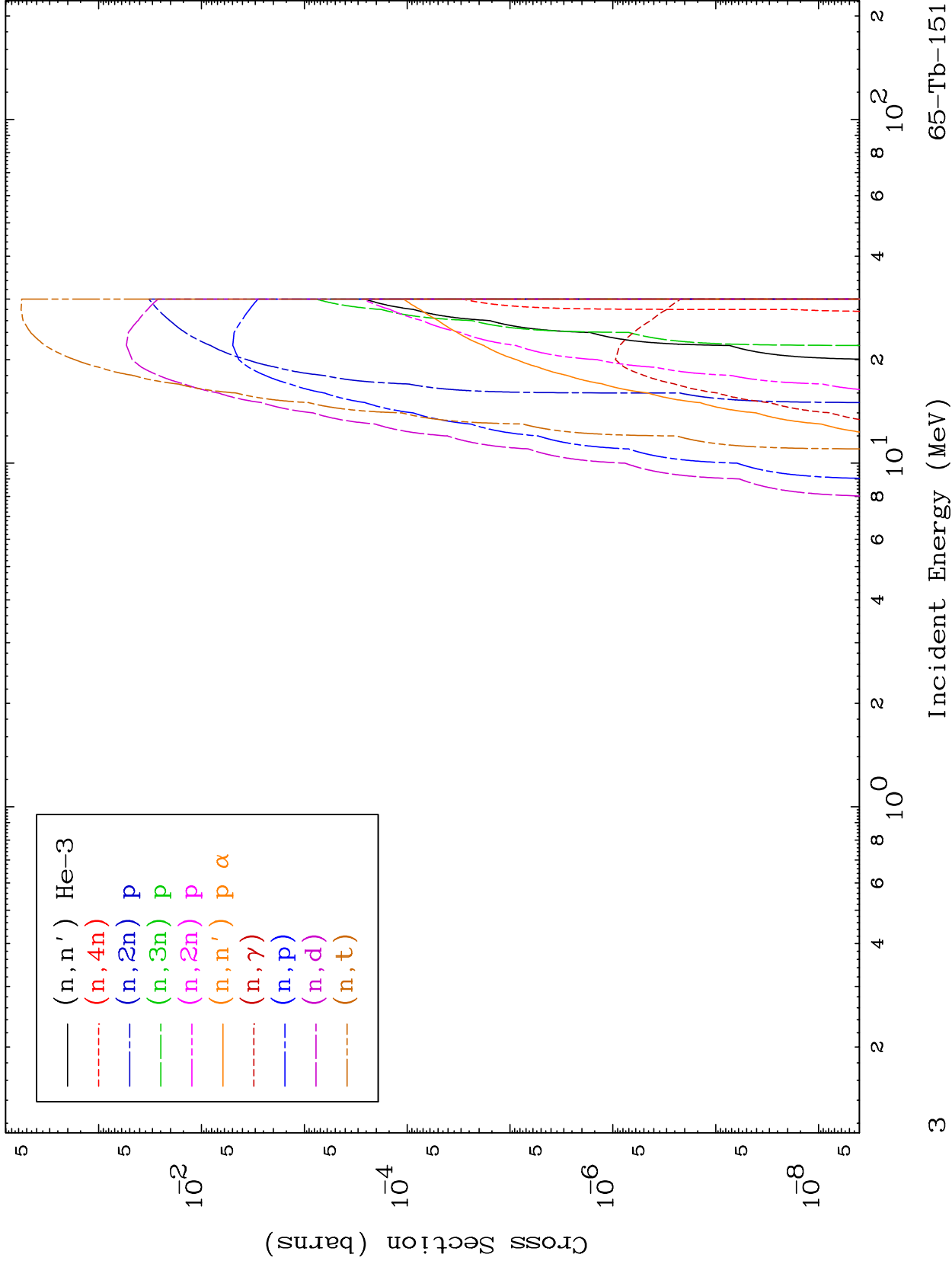




MAT 6501

He-3 Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-151



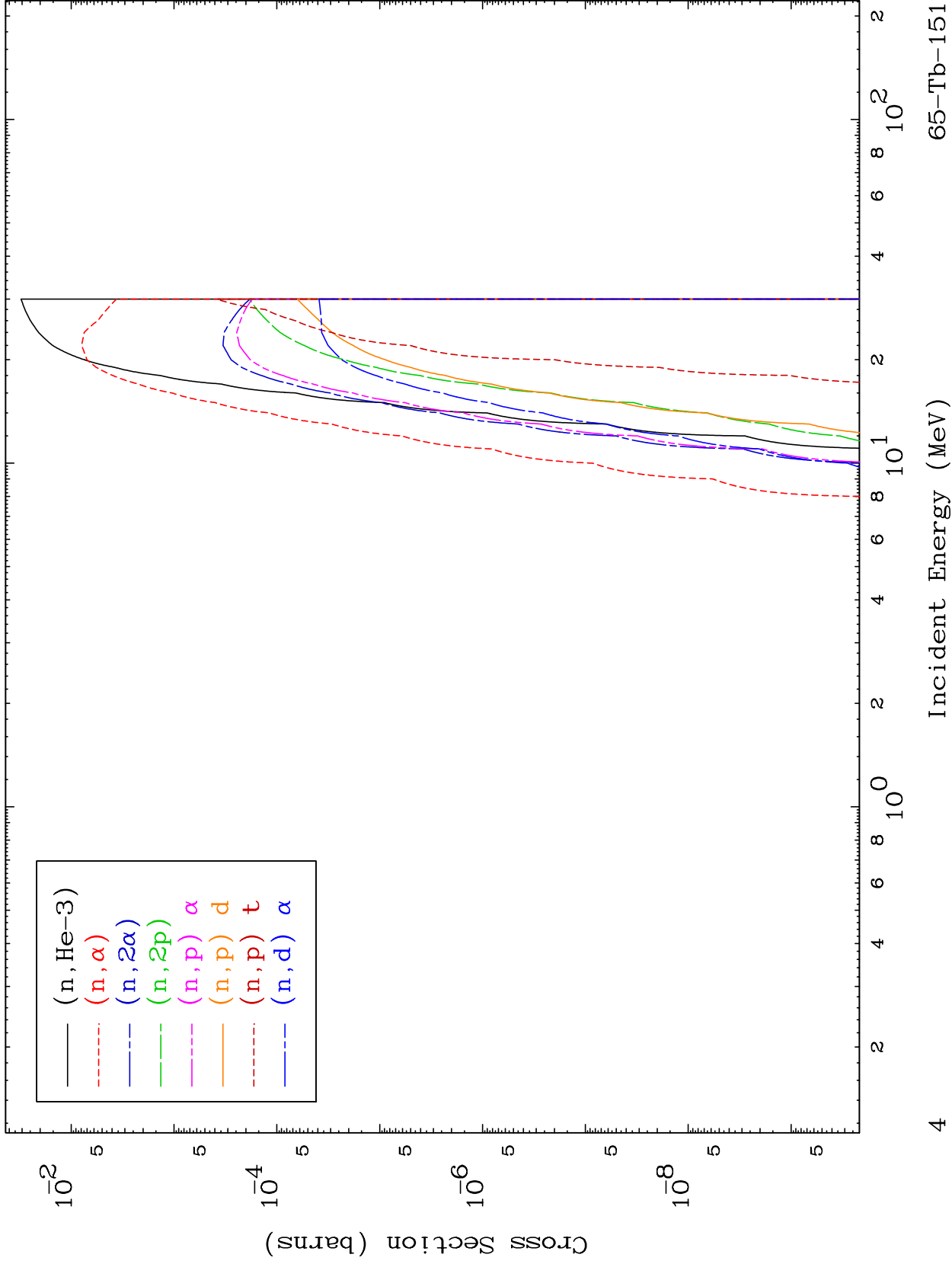
65-Tb-151

Incident Energy (MeV)

MAT 6501

He-3 Neutron Absorption  
0 Kelvin Cross Sections

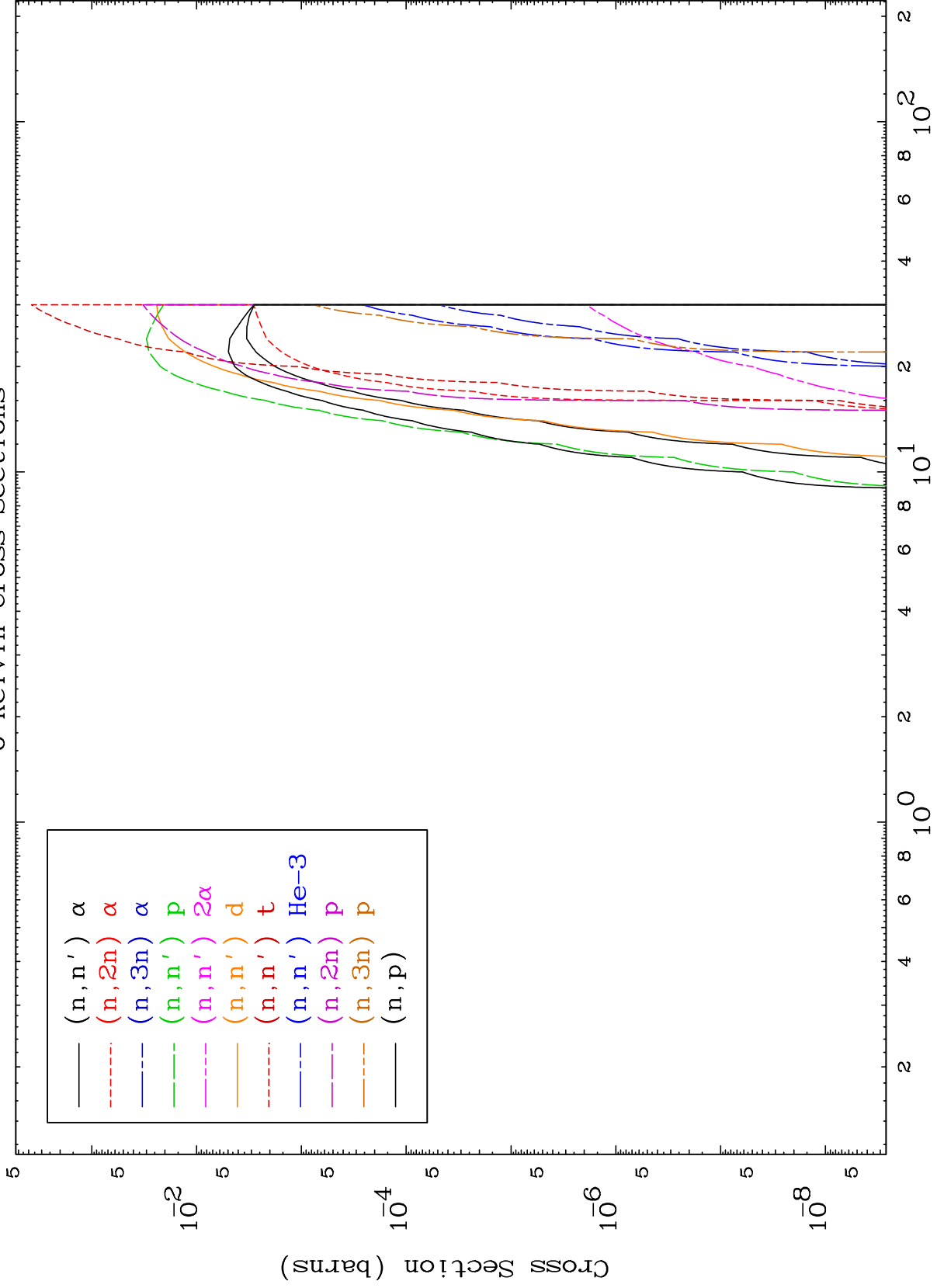
65-Tb-151



MAT 6501

He-3 Charged Particle  
0 Kelvin Cross Sections

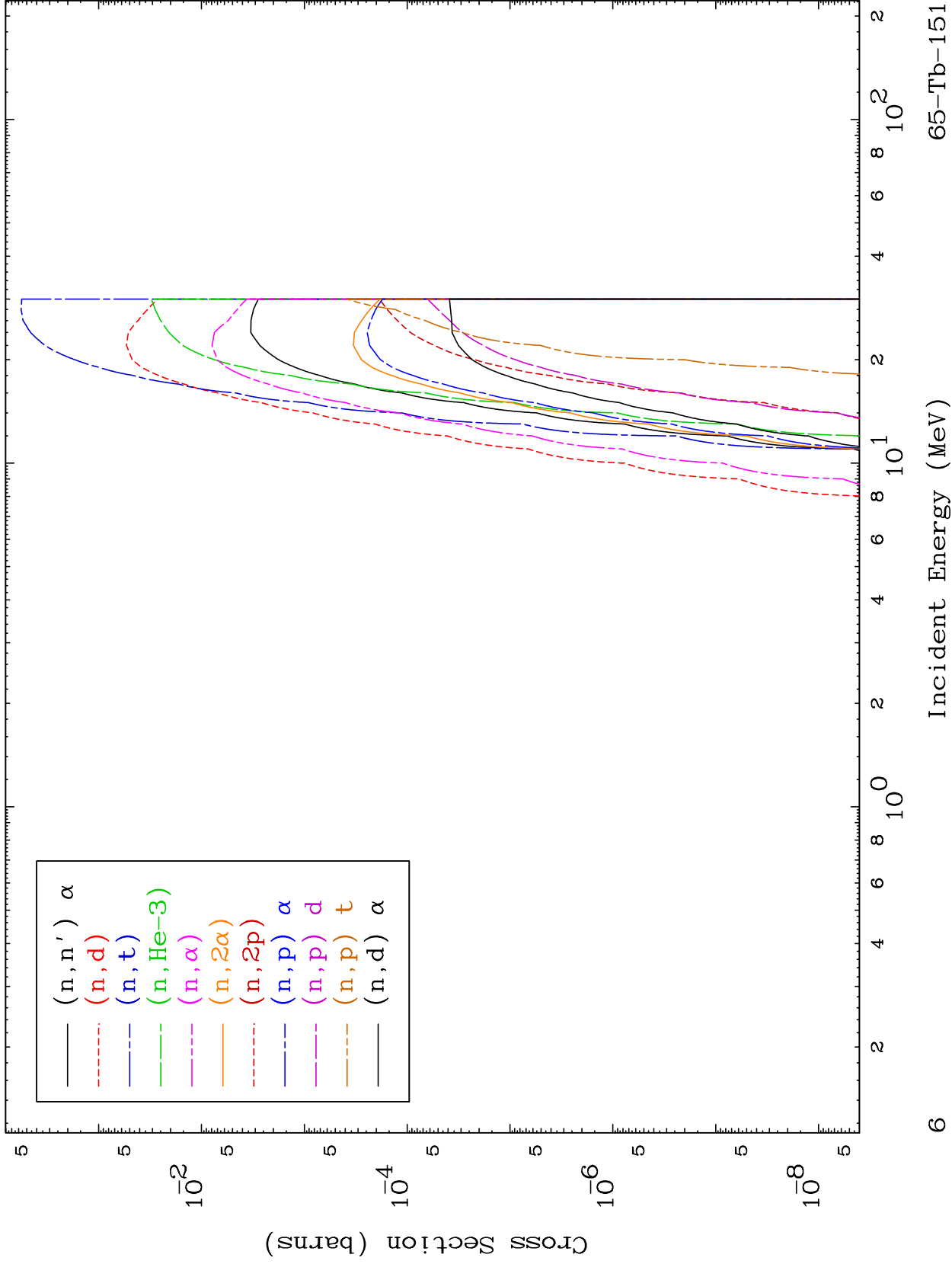
65-Tb-151



MAT 6501

He-3 Charged Particle  
0 Kelvin Cross Sections

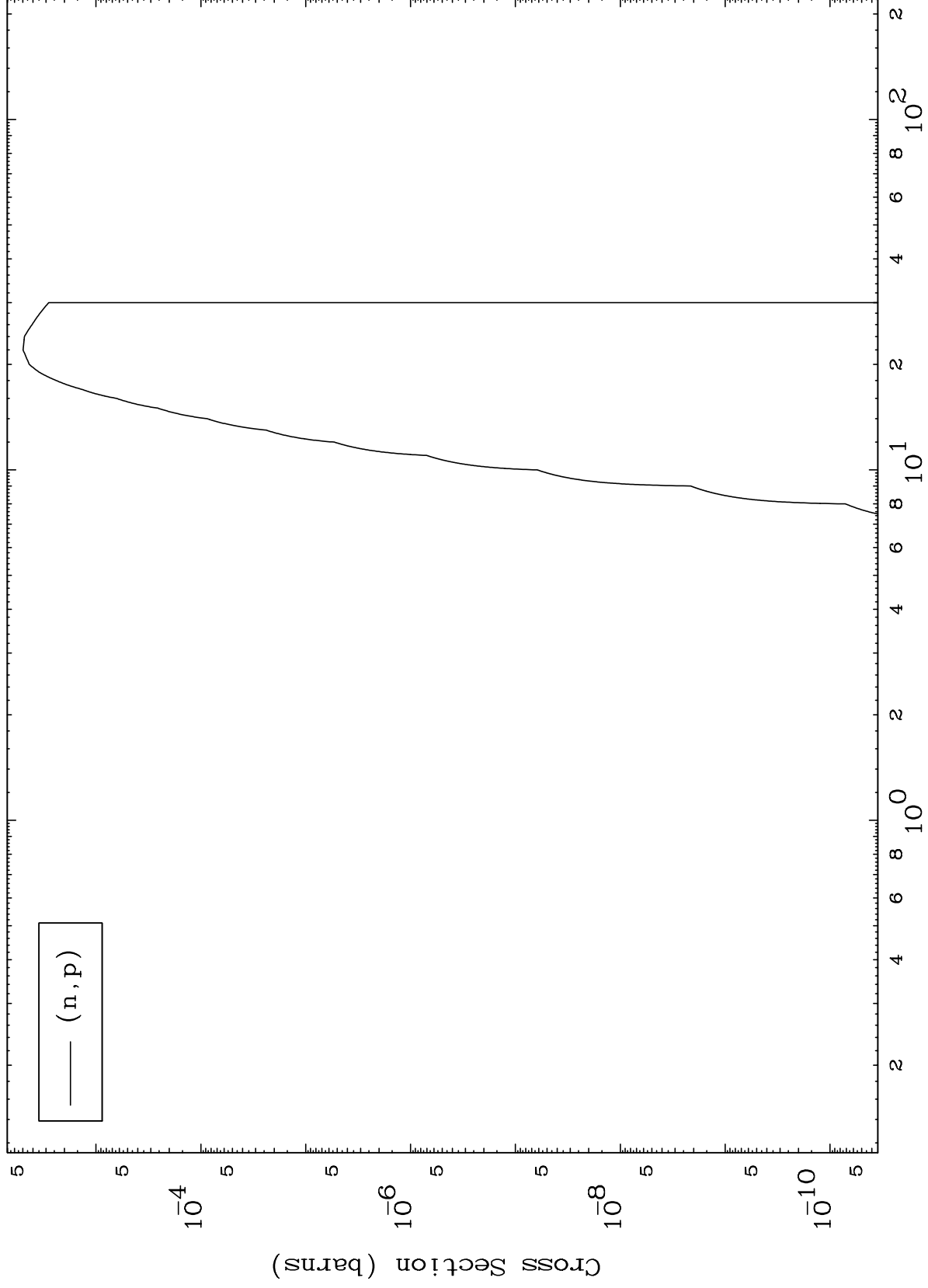
65-Tb-151



MAT 6501

65-Tb-151

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



7

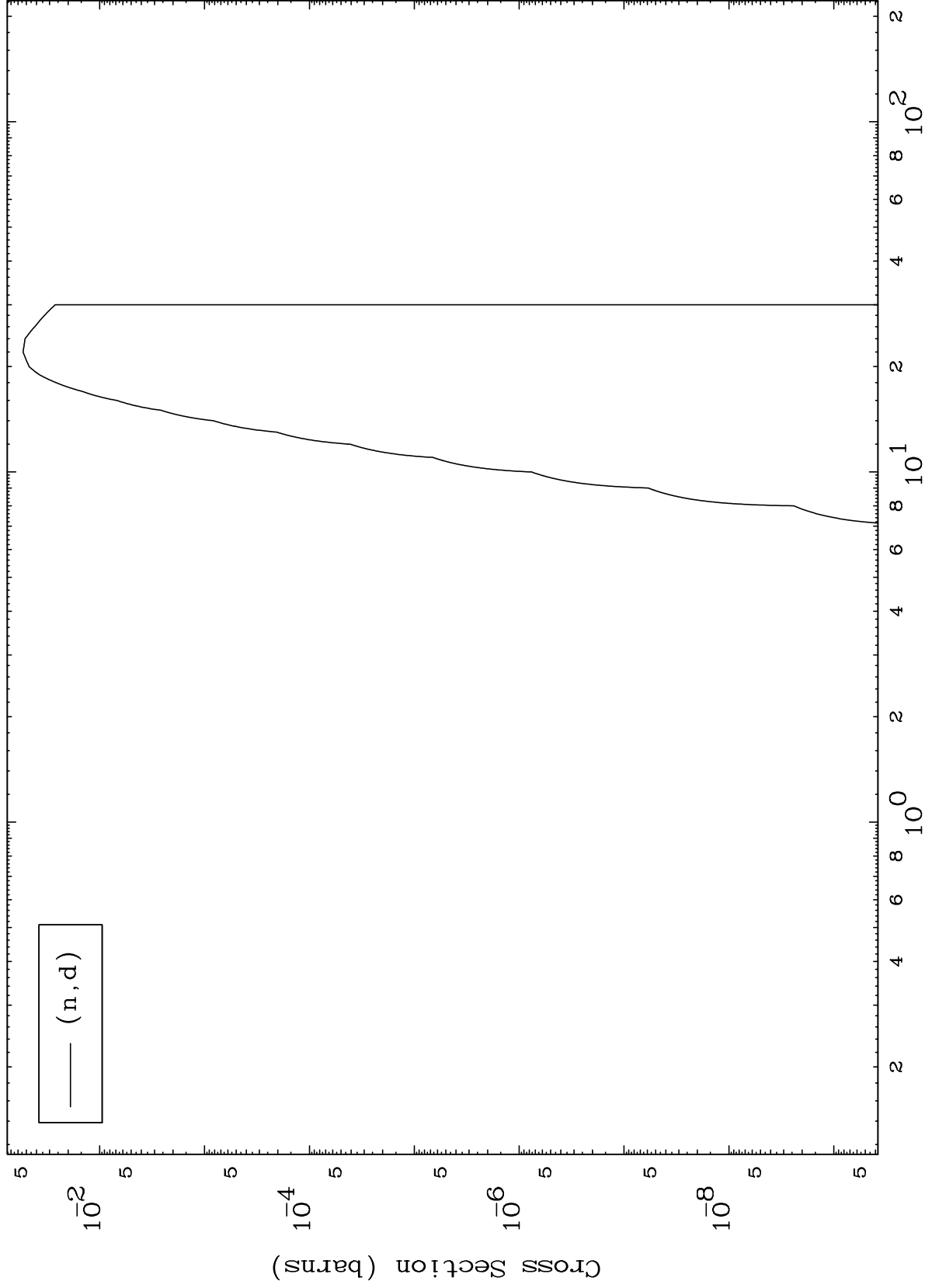
65-Tb-151

Incident Energy (MeV)

MAT 6501

65-Tb-151

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

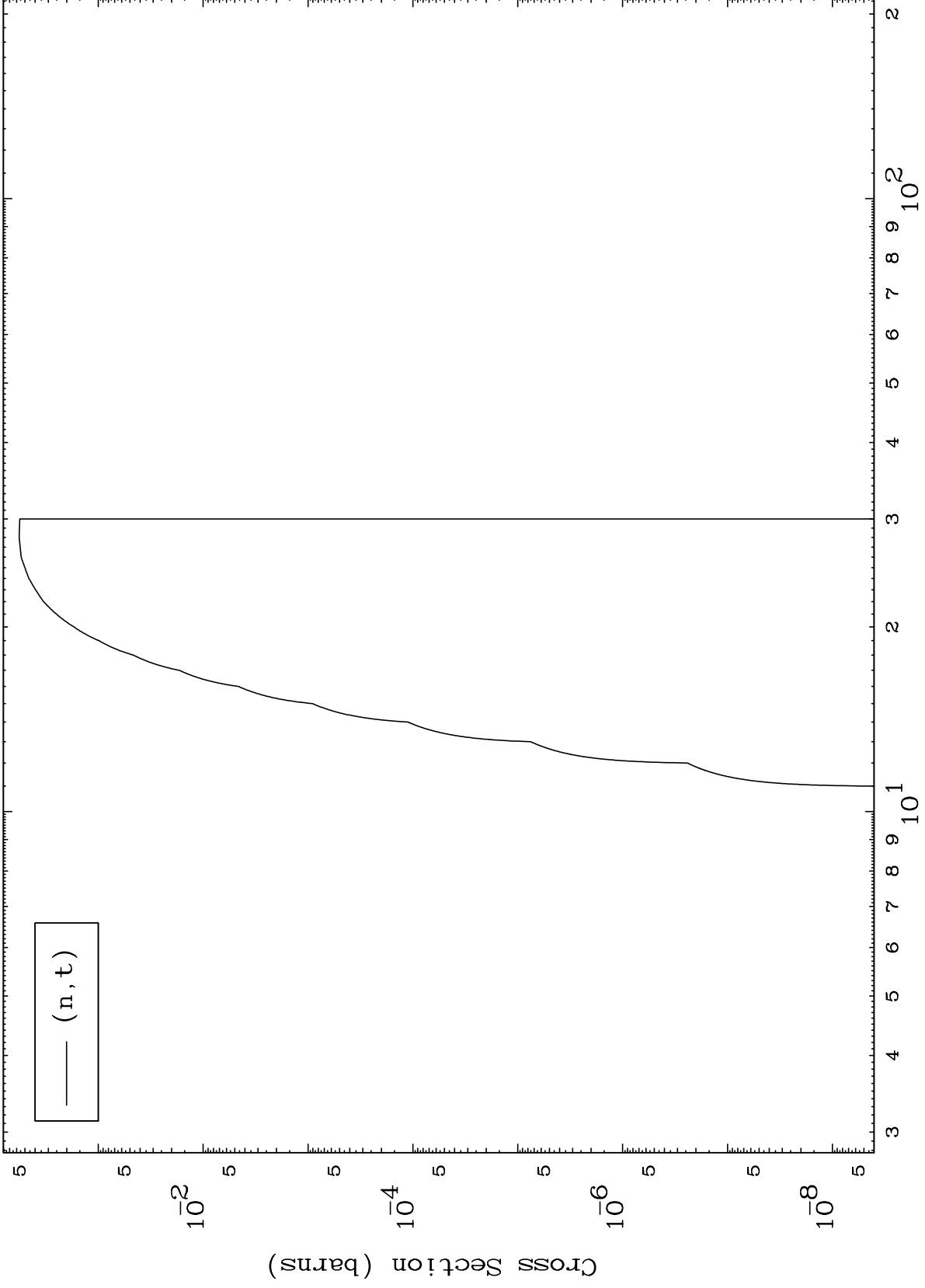


MAT 6501

(He-3,t) Levels

65-Tb-151

0 Kelvin Cross Sections



9

Incident Energy (MeV)

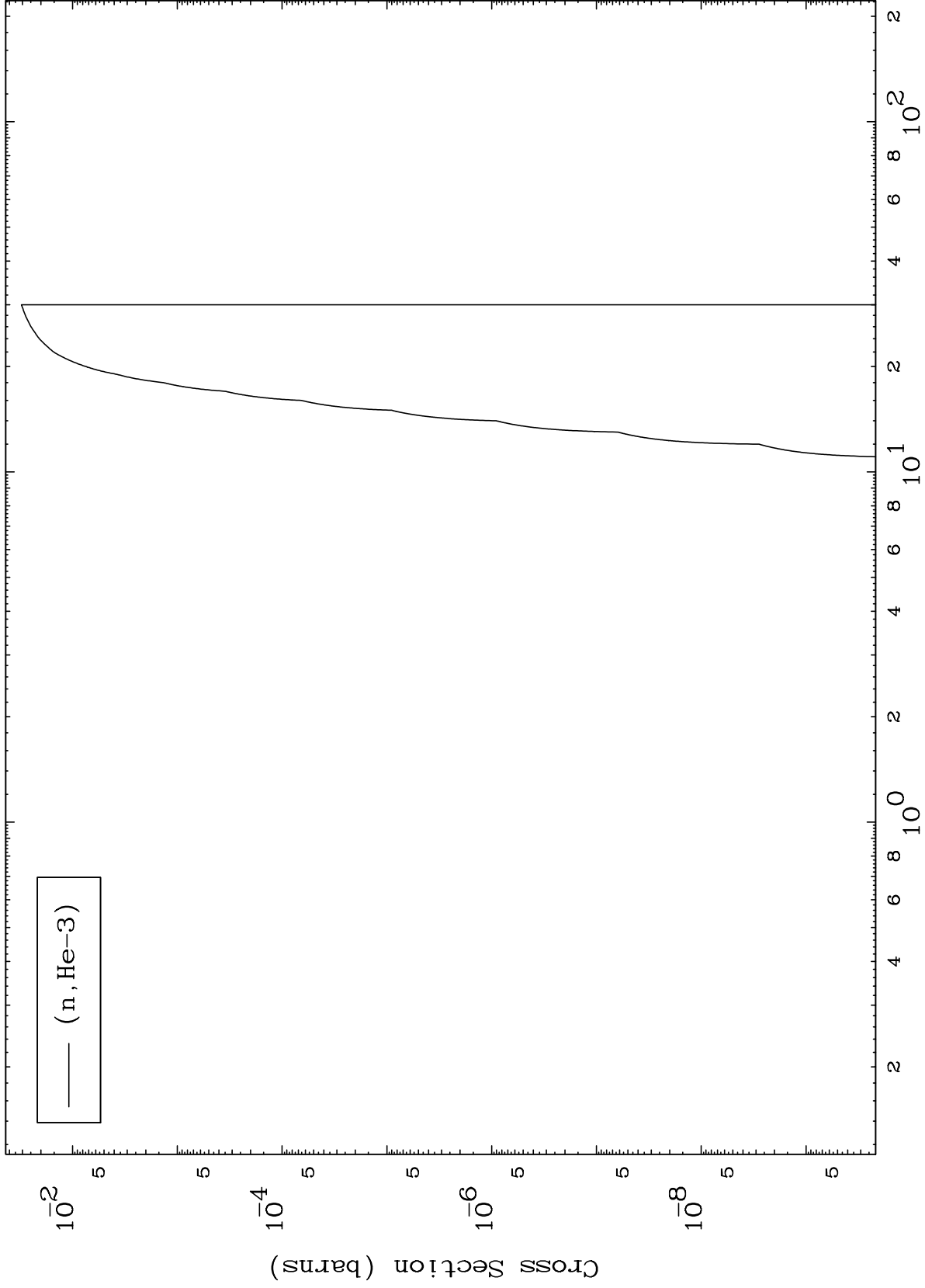
65-Tb-151

MAT 6501

(He-3, He3) Levels

65-Tb-151

0 Kelvin Cross Sections



10

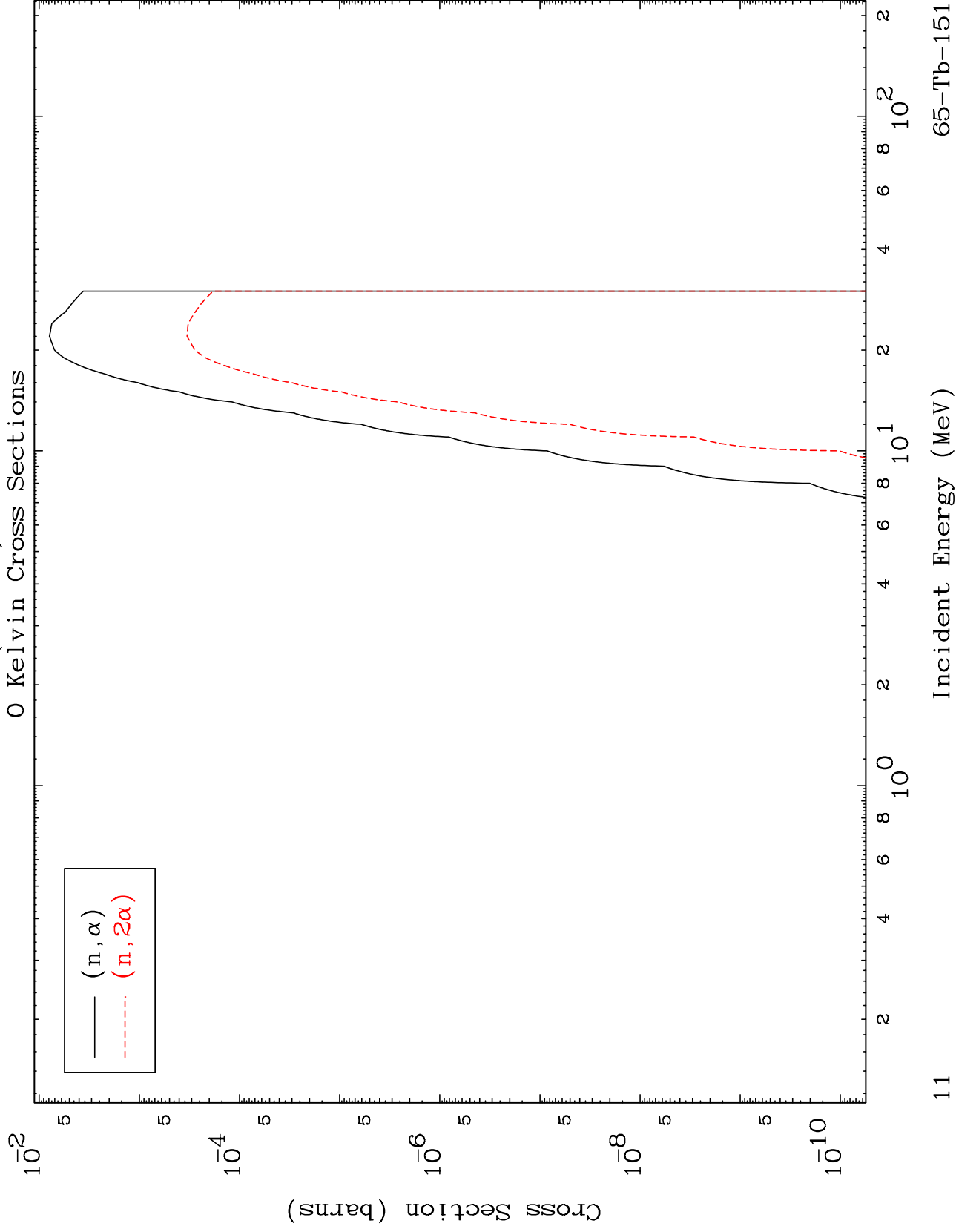
Incident Energy (MeV)

65-Tb-151

MAT 6501

(He-3,  $\alpha$ ) Levels

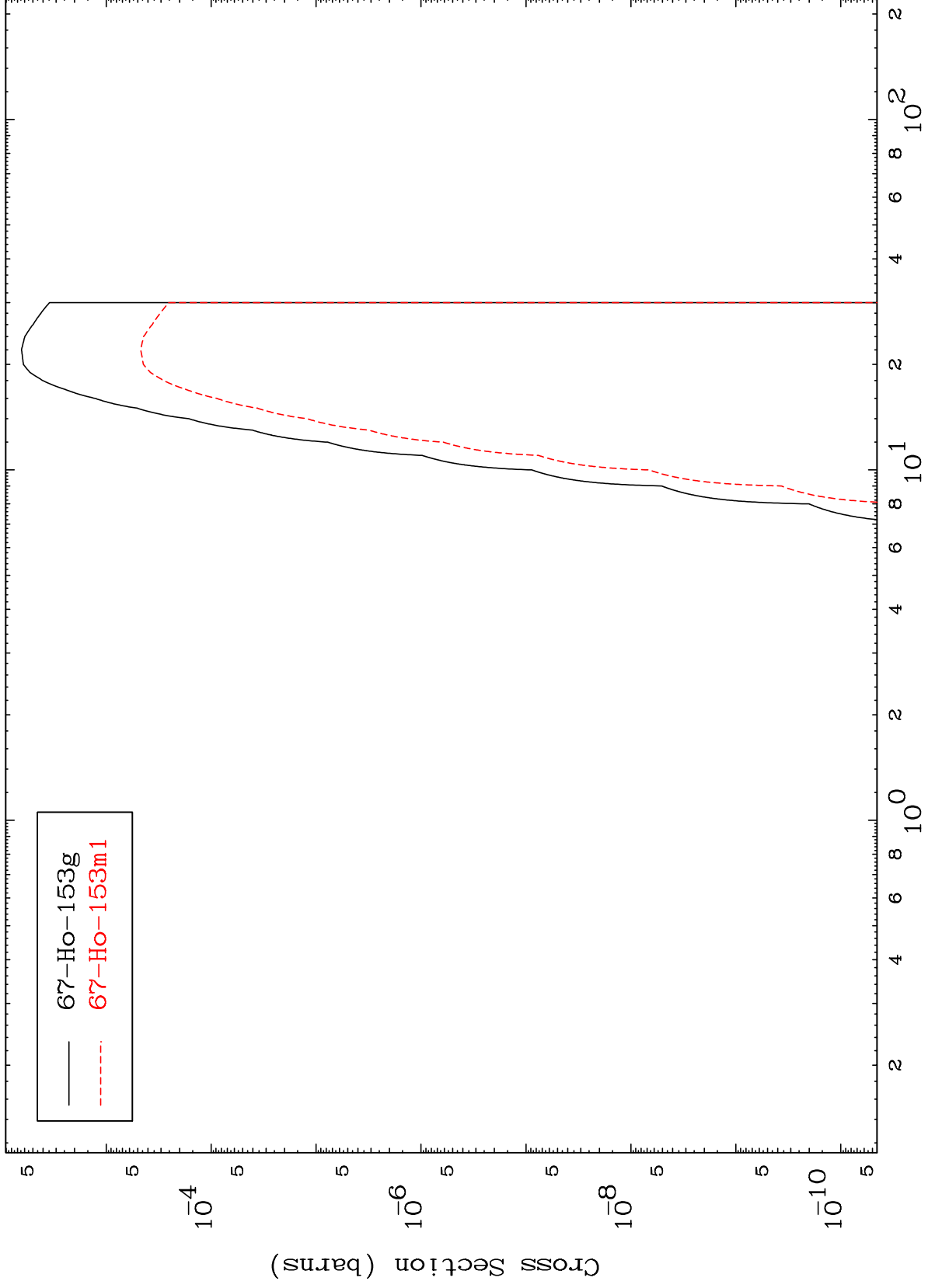
65-Tb-151



MAT 6501

Inelastic  
Radionuclide Production Cross Section

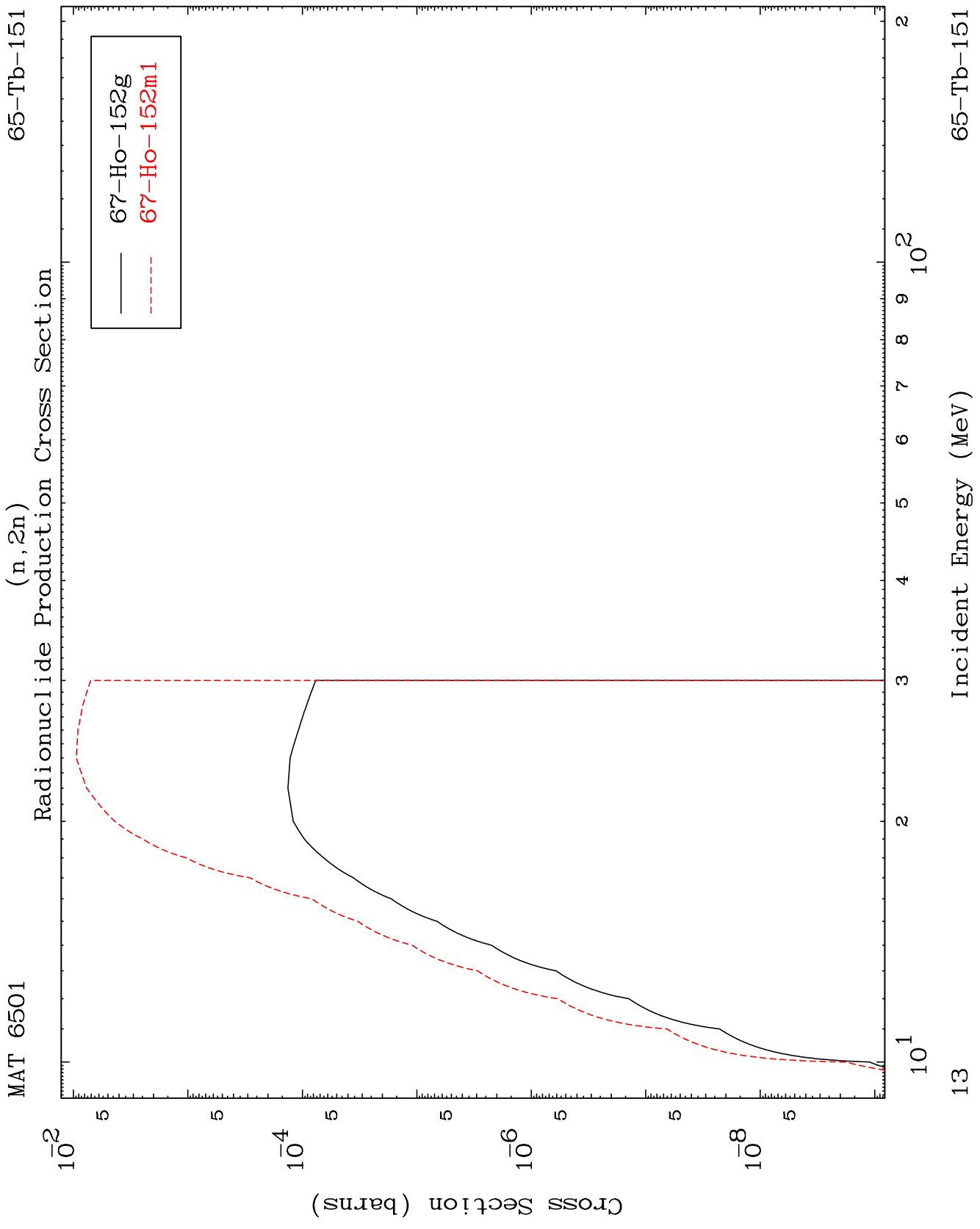
65-Tb-151



12

Incident Energy (MeV)

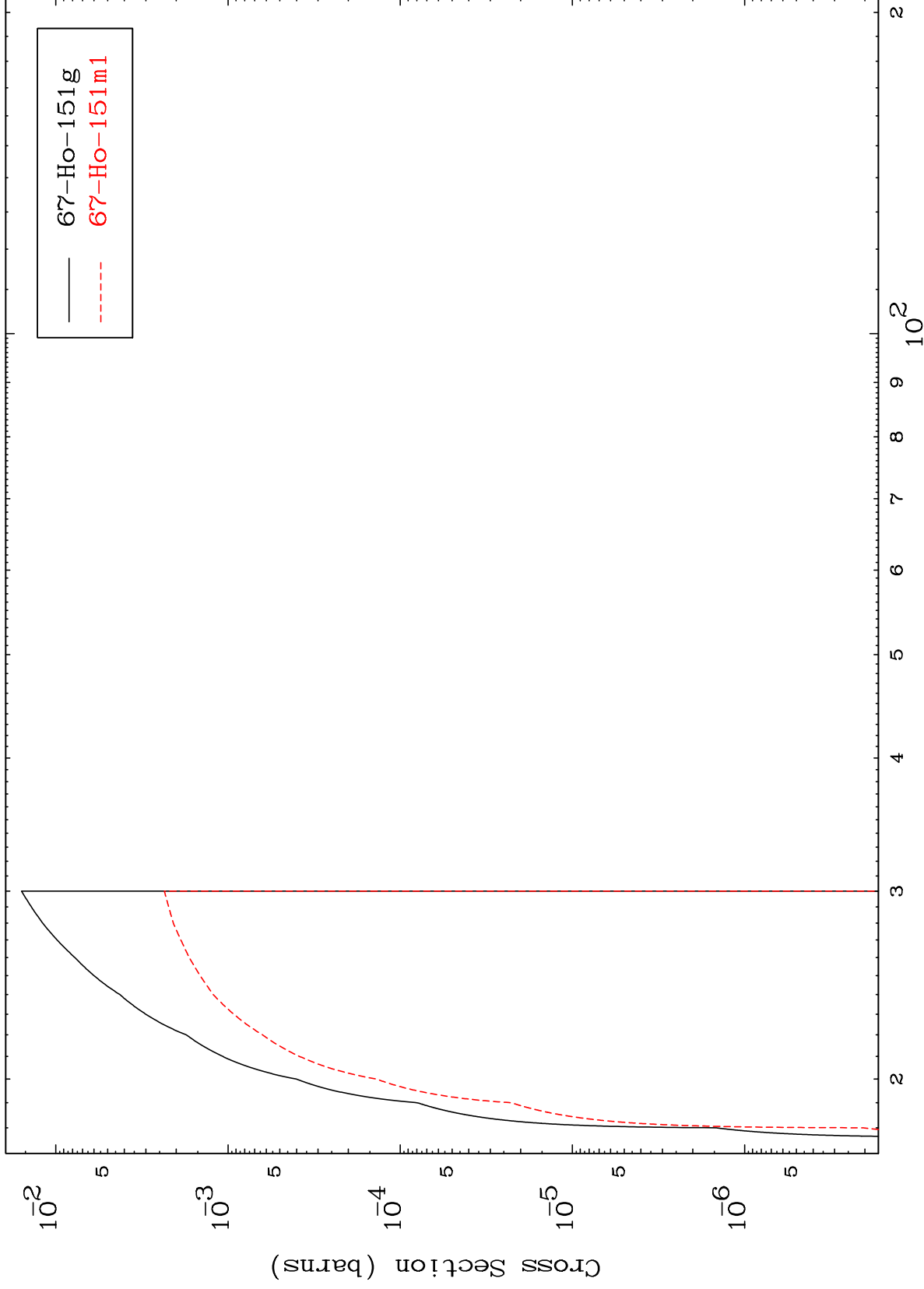
65-Tb-151



MAT 6501

65-Tb-151

(n,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

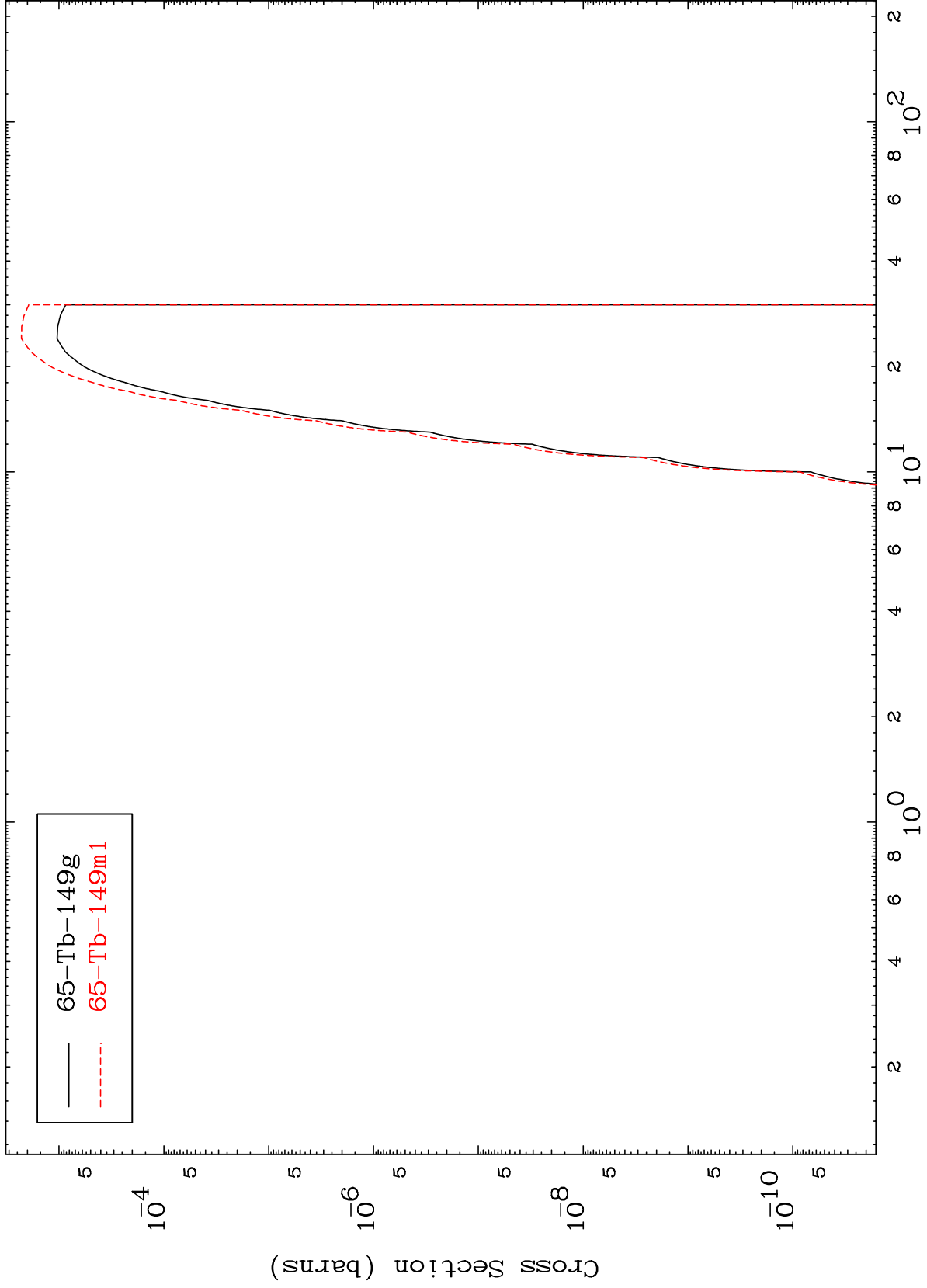
65-Tb-151

MAT 6501

(n,n')  $\alpha$

65-Tb-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

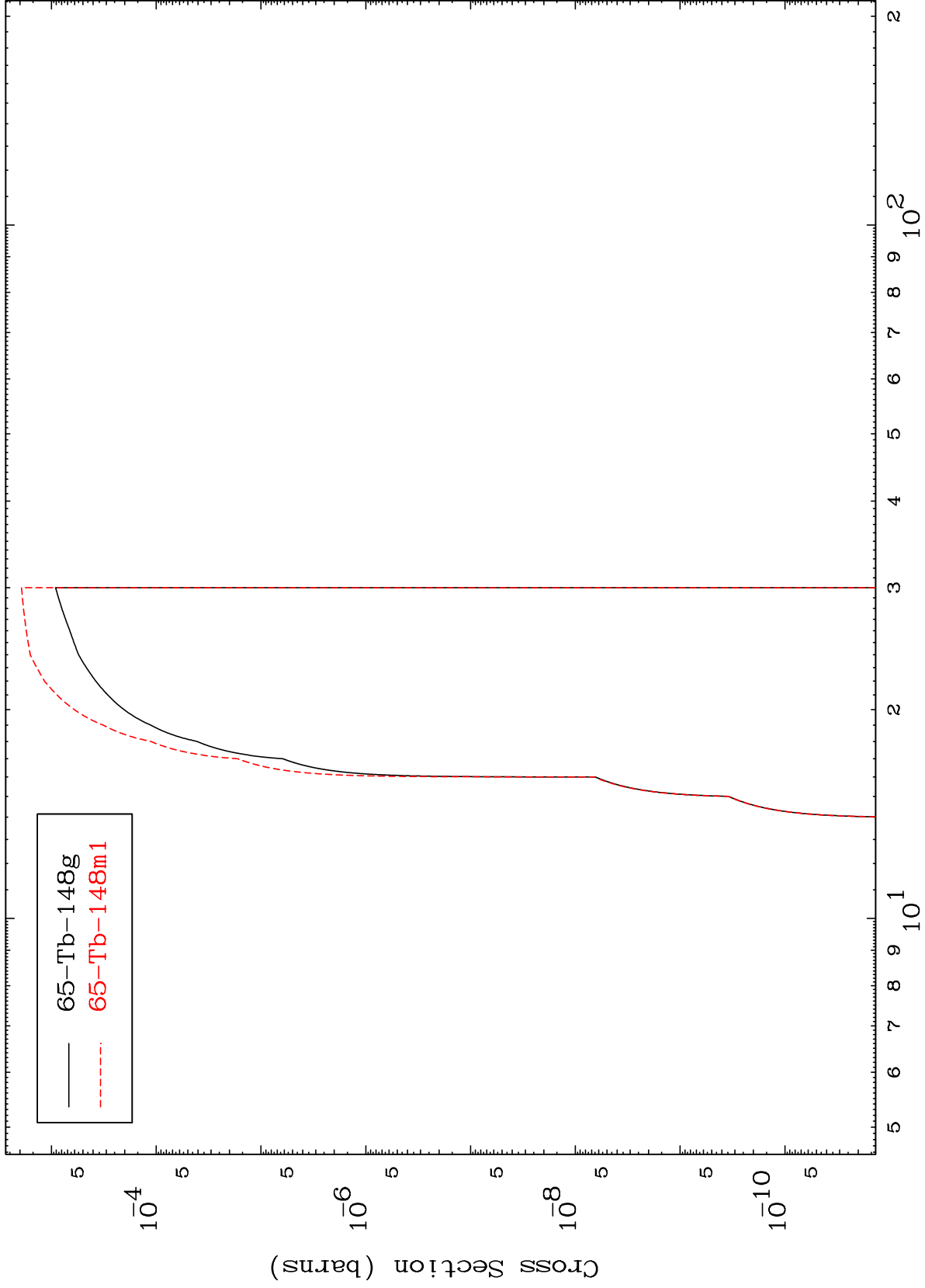
65-Tb-151

MAT 6501

65-Tb-151

(n,2n)  $\alpha$

Radionuclide Production Cross Section



65-Tb-148g  
65-Tb-148m1

65-Tb-151

Incident Energy (MeV)

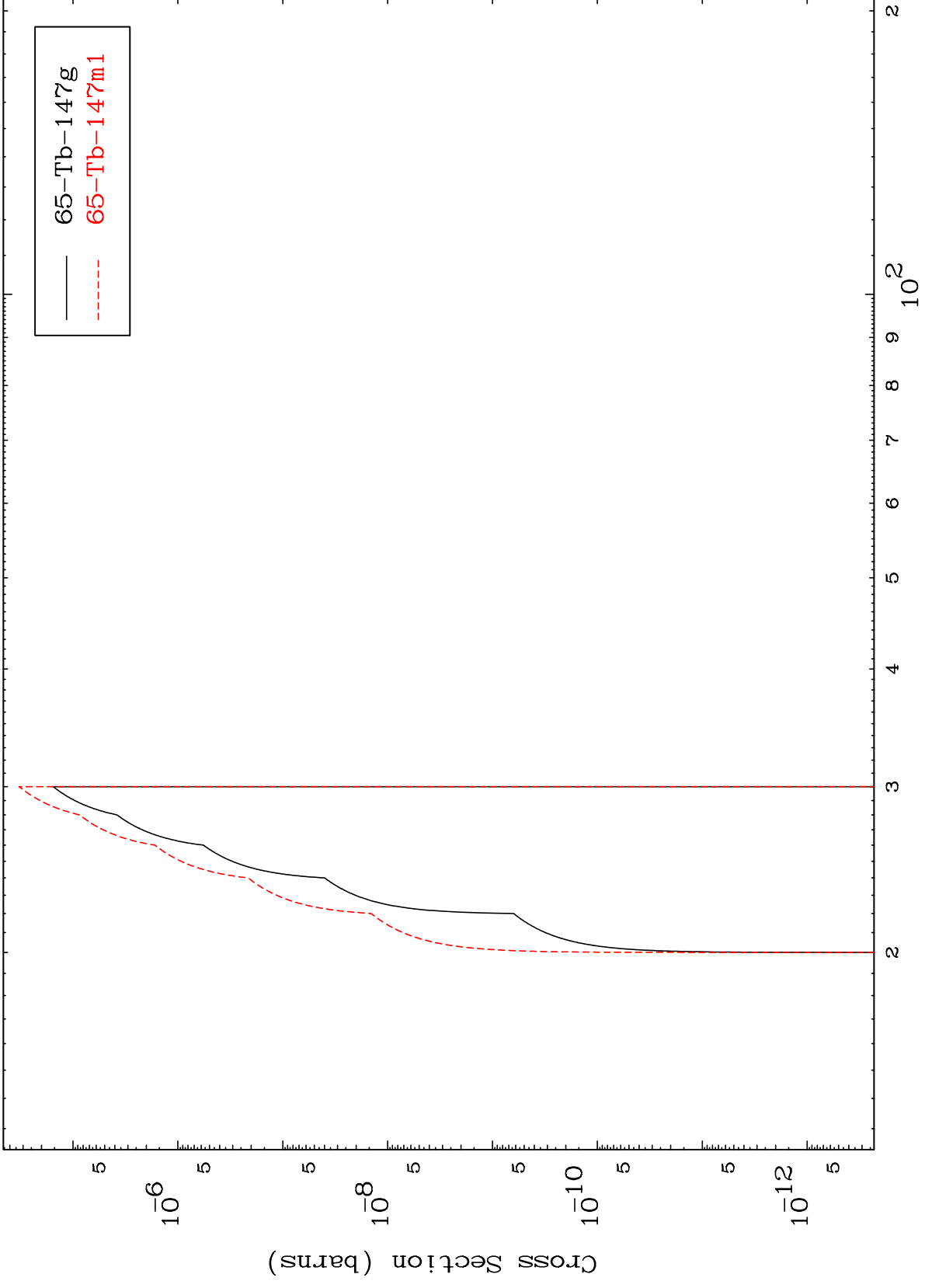
16

MAT 6501

(n,3n)  $\alpha$

65-Tb-151

Radionuclide Production Cross Section



17

Incident Energy (MeV)

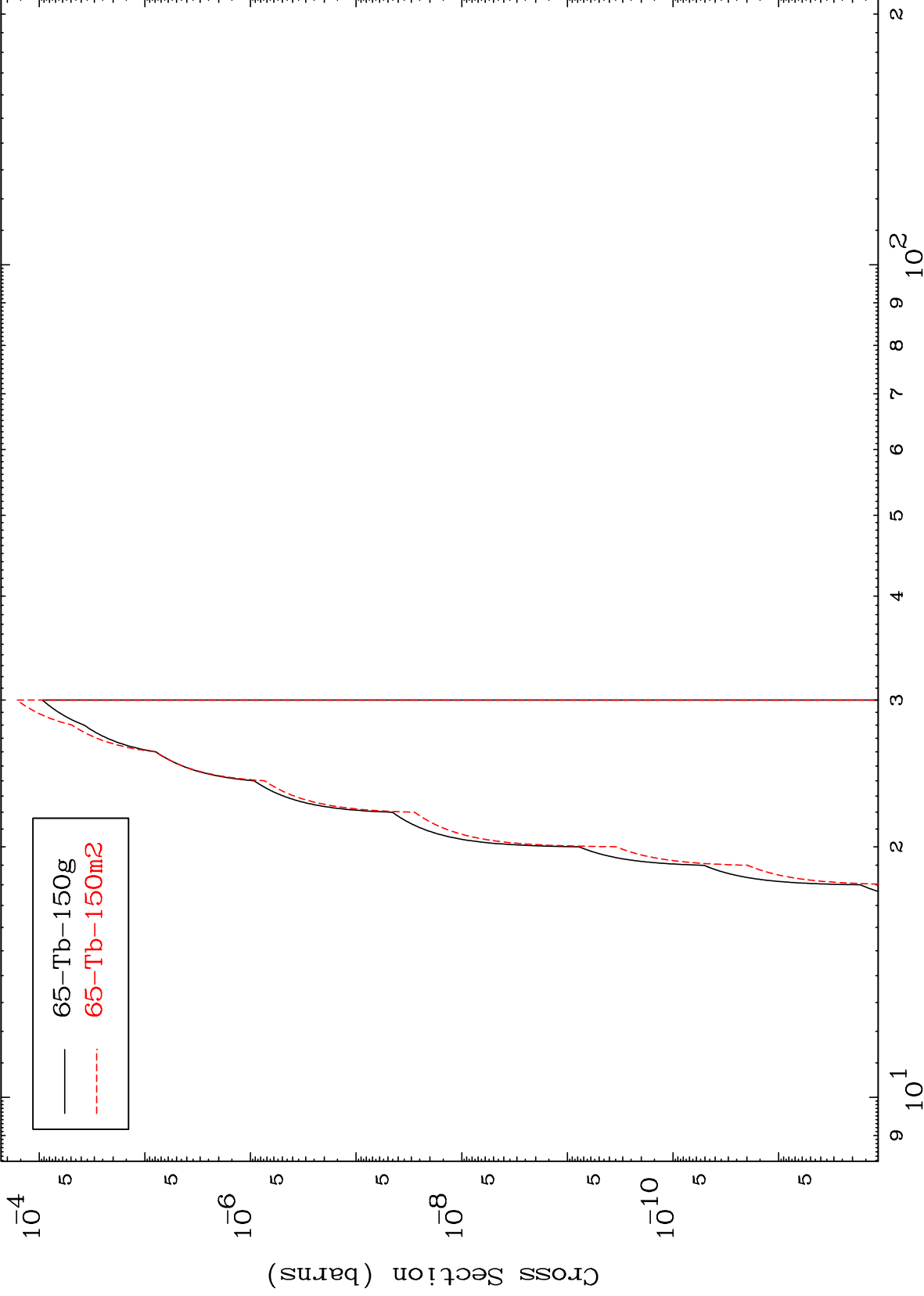
65-Tb-151

MAT 6501

(n,n') He-3

65-Tb-151

Radionuclide Production Cross Section



18

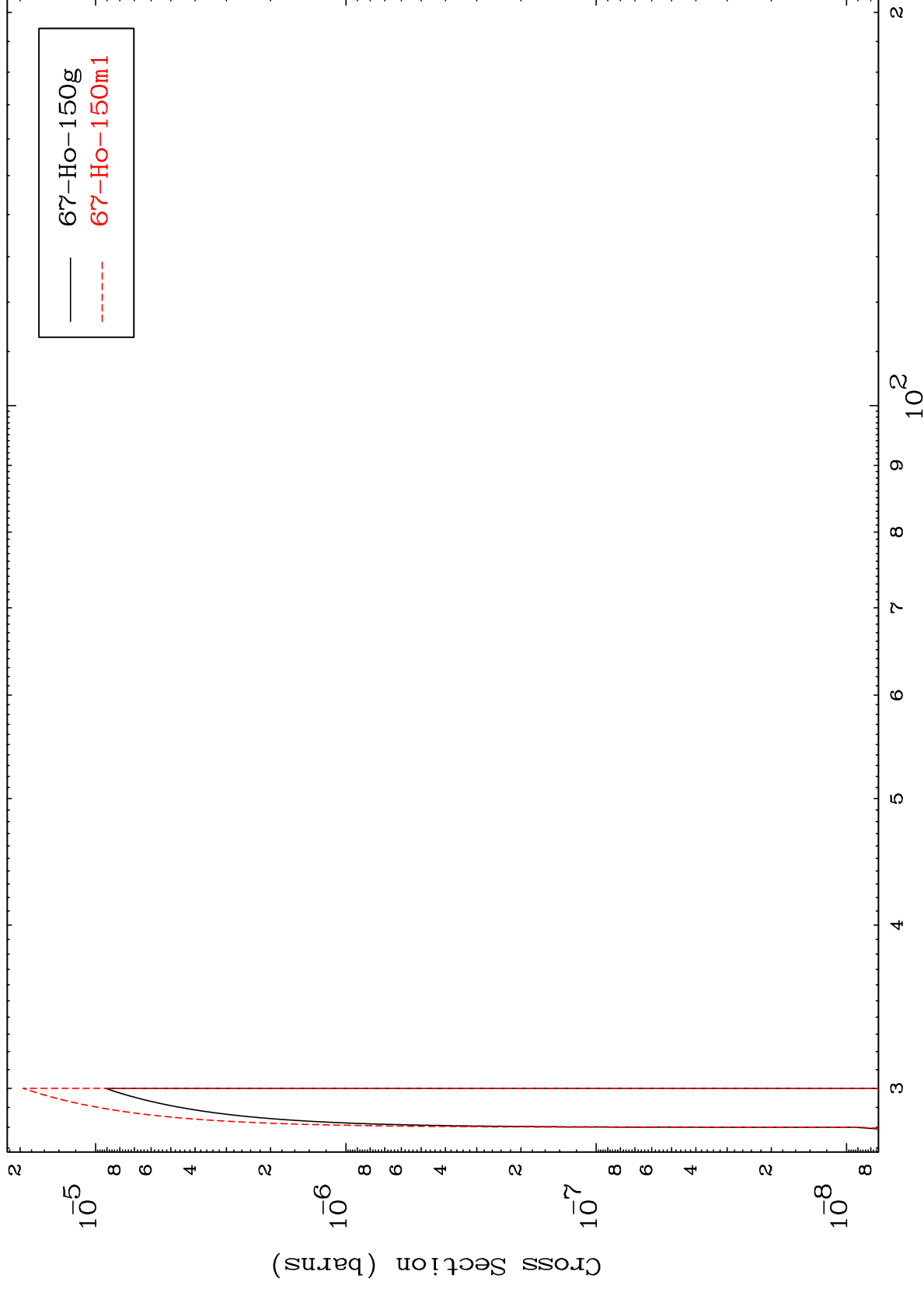
Incident Energy (MeV)

65-Tb-151

MAT 6501

65-Tb-151

(n,4n)  
Radionuclide Production Cross Section



19

65-Tb-151

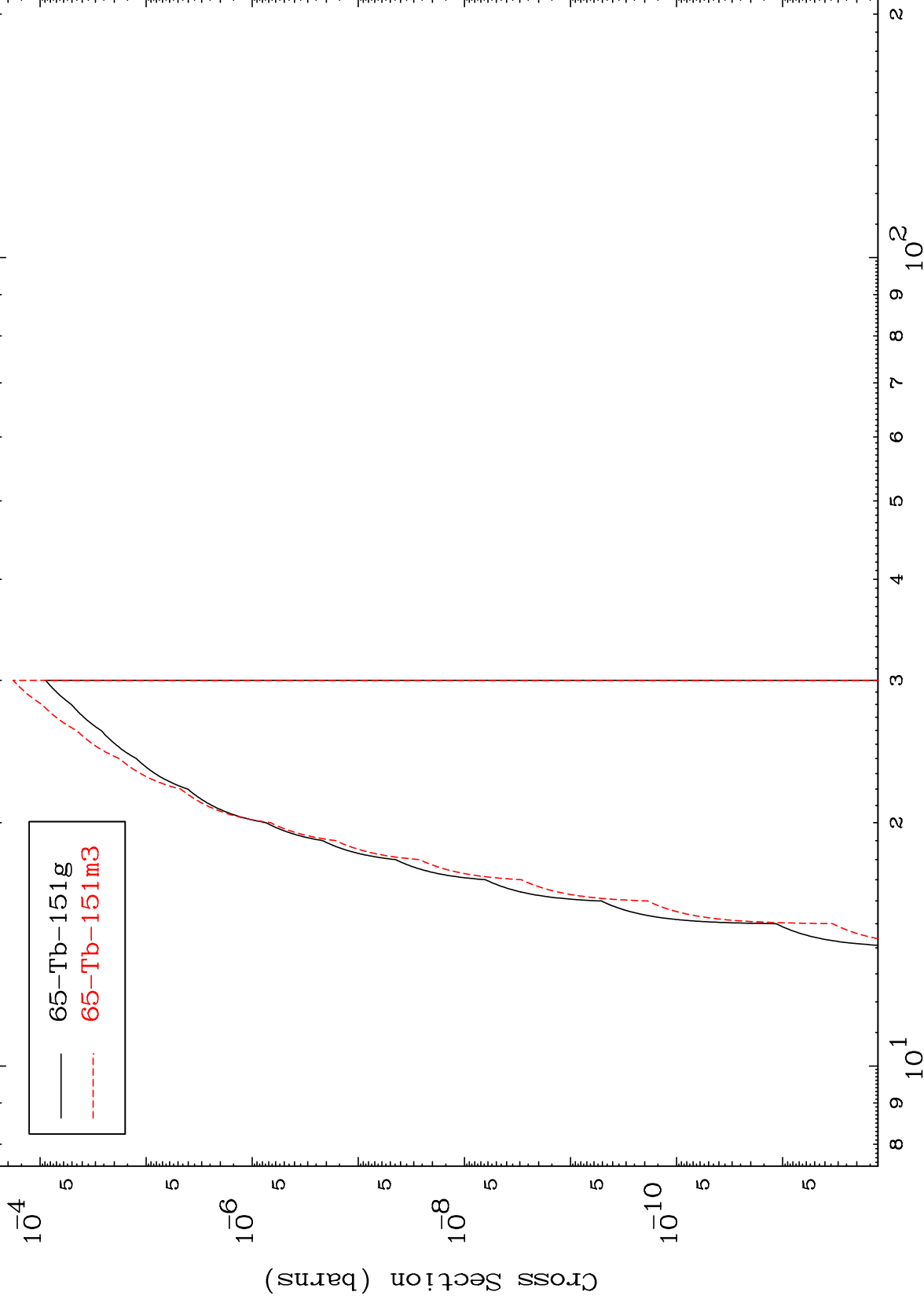
Incident Energy (MeV)

MAT 6501

(n,2n) p

65-Tb-151

Radionuclide Production Cross Section



20

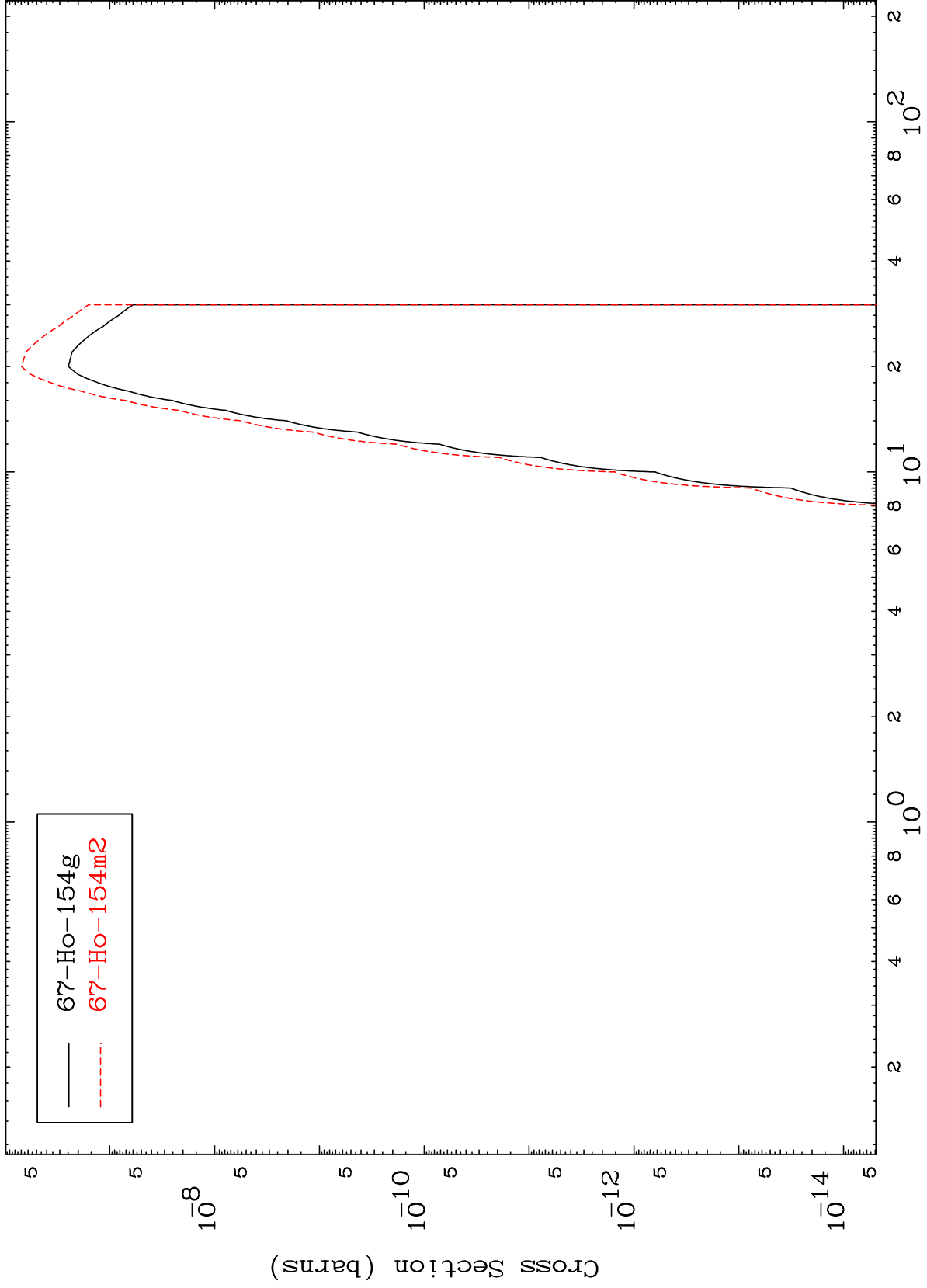
Incident Energy (MeV)

65-Tb-151

MAT 6501

65-Tb-151

(n,γ)  
Radionuclide Production Cross Section



65-Tb-151

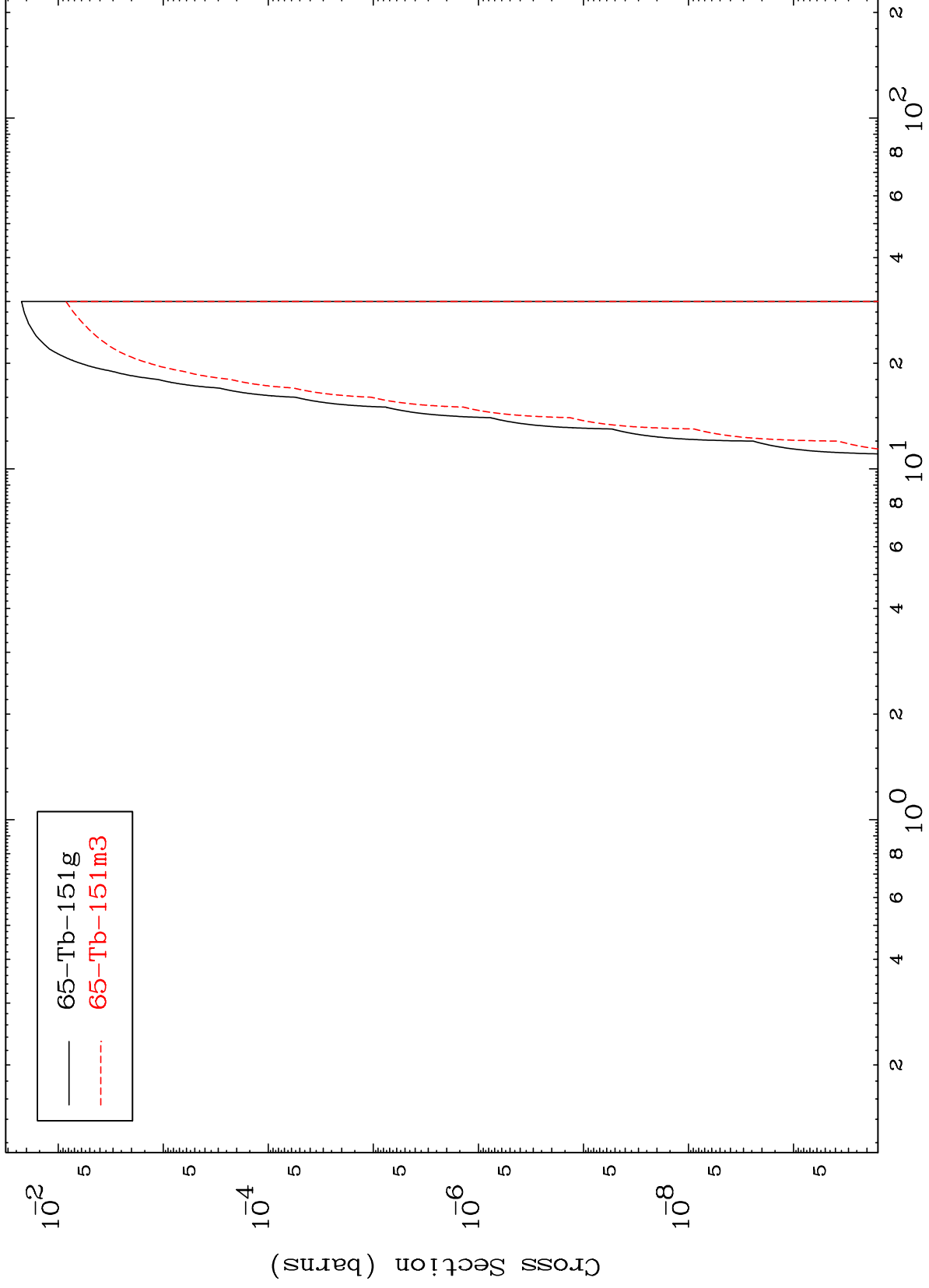
Incident Energy (MeV)

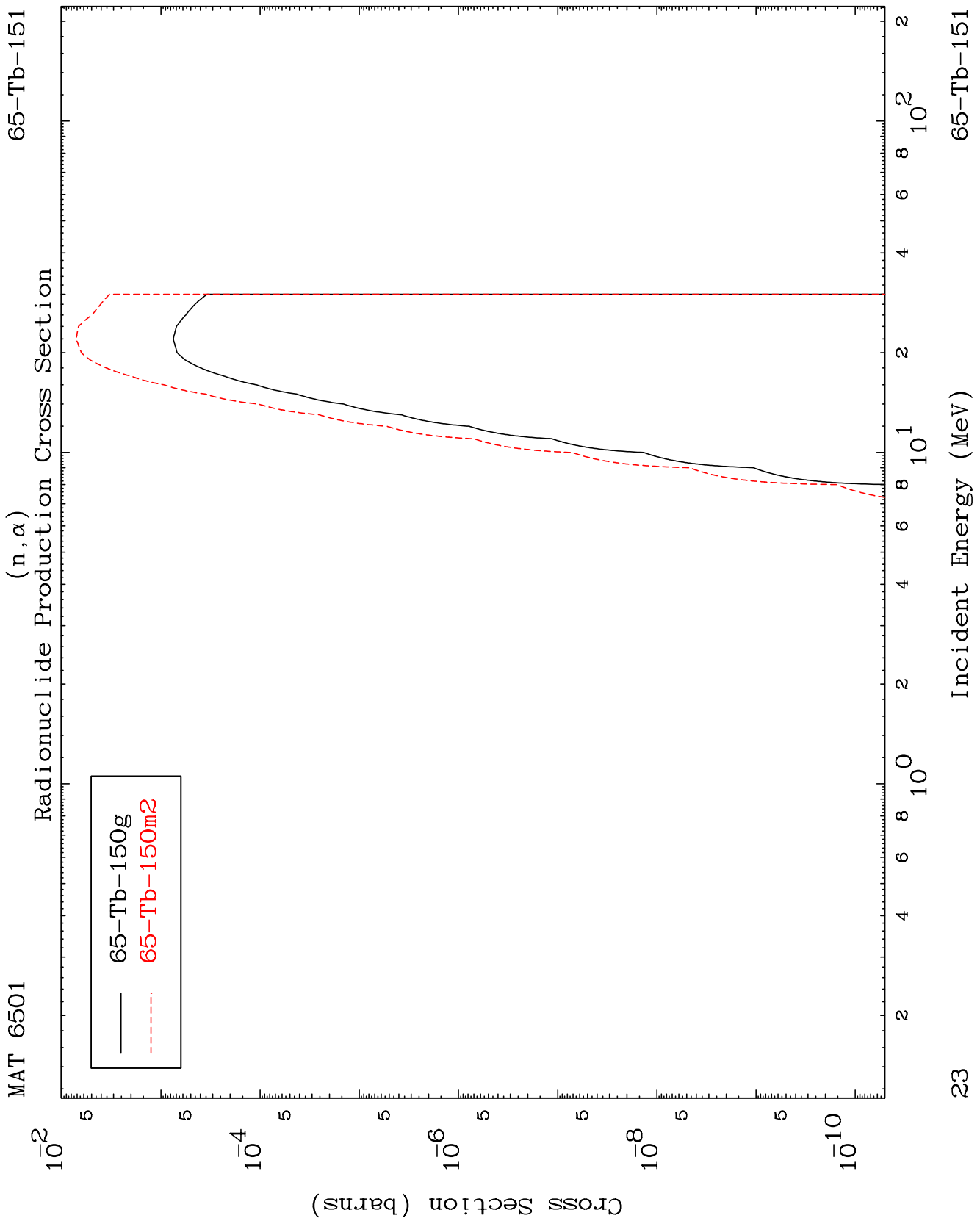
MAT 6501

(n,He-3)

65-Tb-151

Radionuclide Production Cross Section



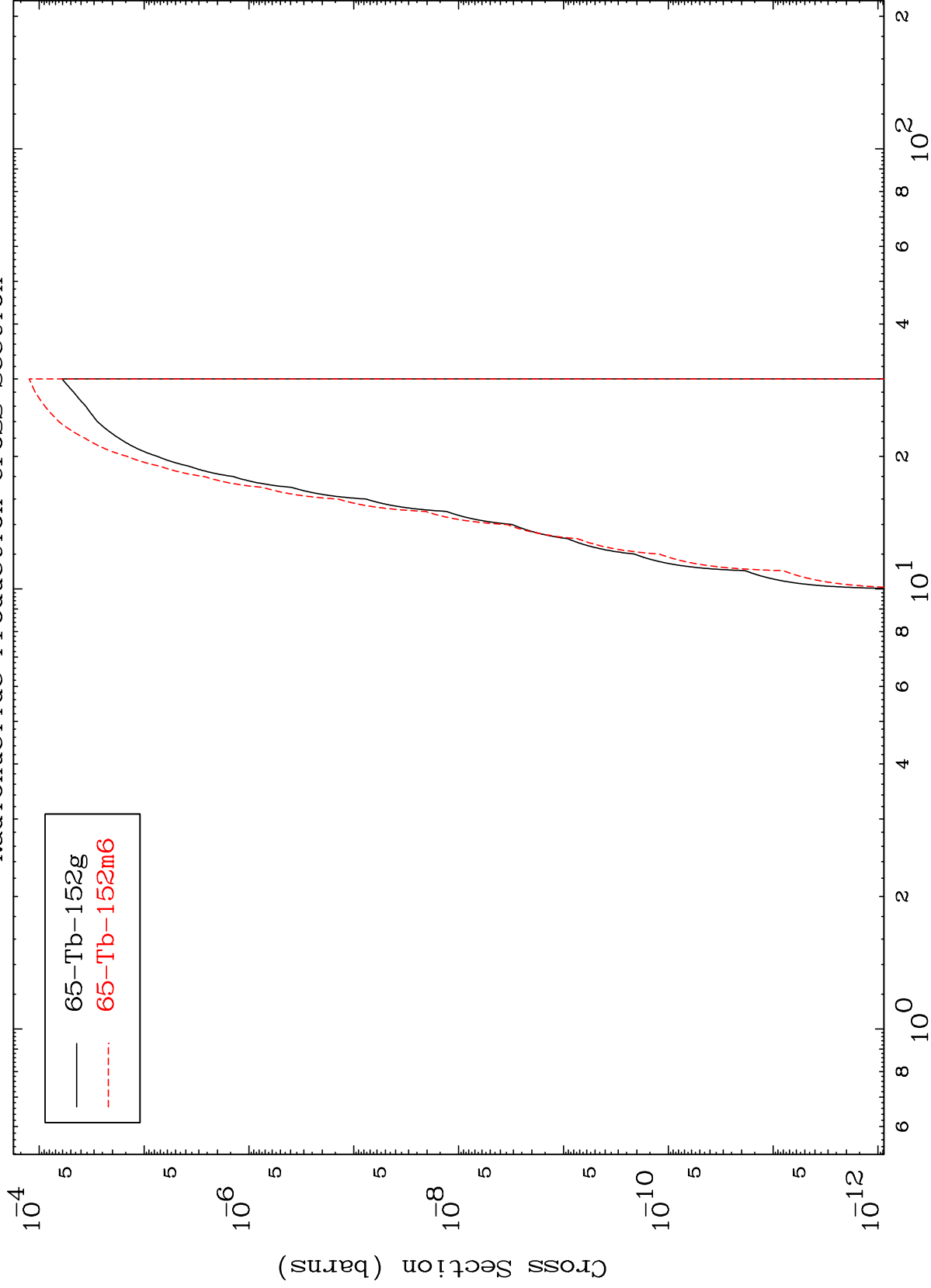


MAT 6501

(n,2p)

65-Tb-151

Radionuclide Production Cross Section



24

Incident Energy (MeV)

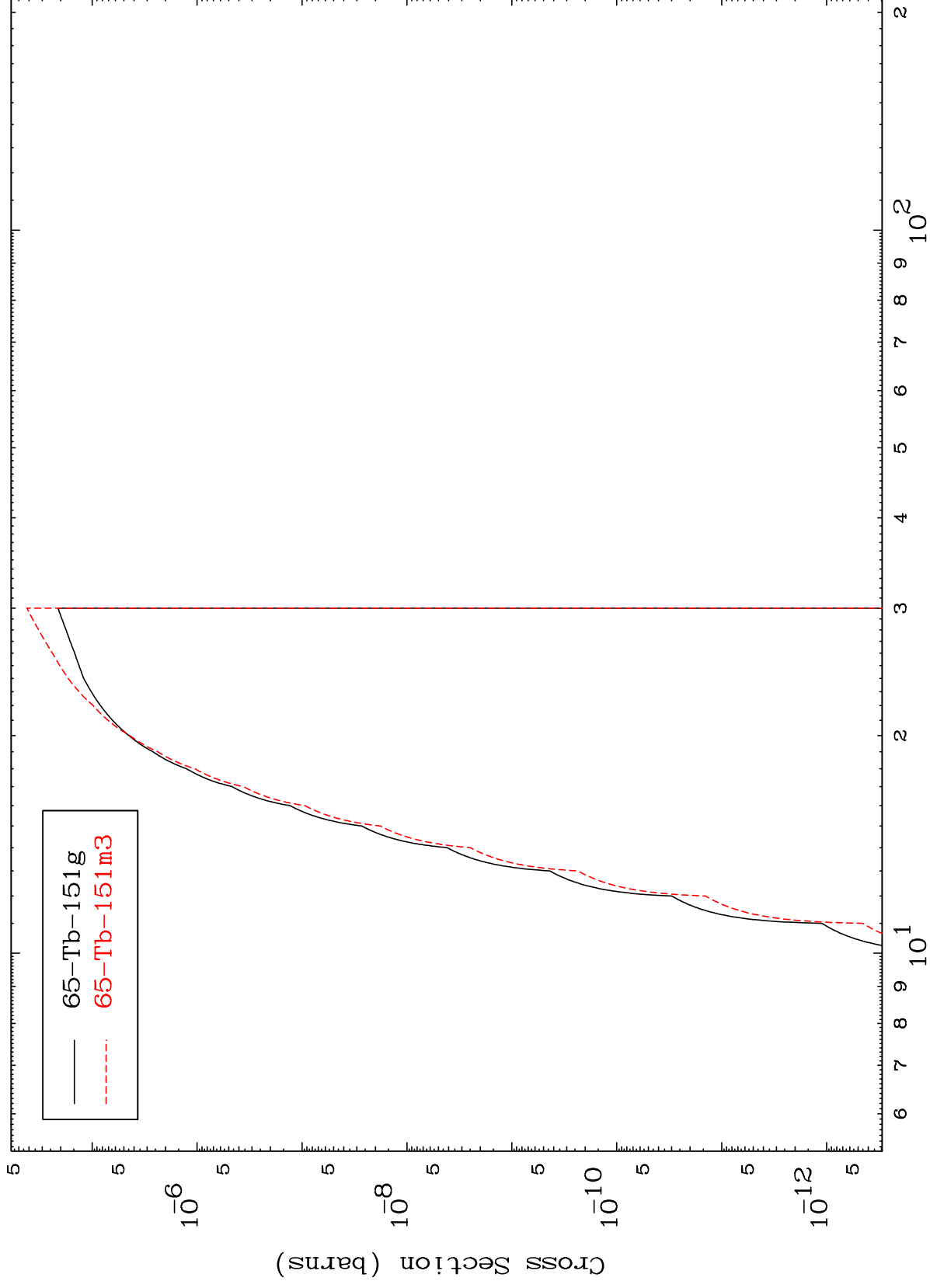
65-Tb-151

MAT 6501

(n,p) d

<sup>65</sup>Tb-151

Radionuclide Production Cross Section



25

Incident Energy (MeV)

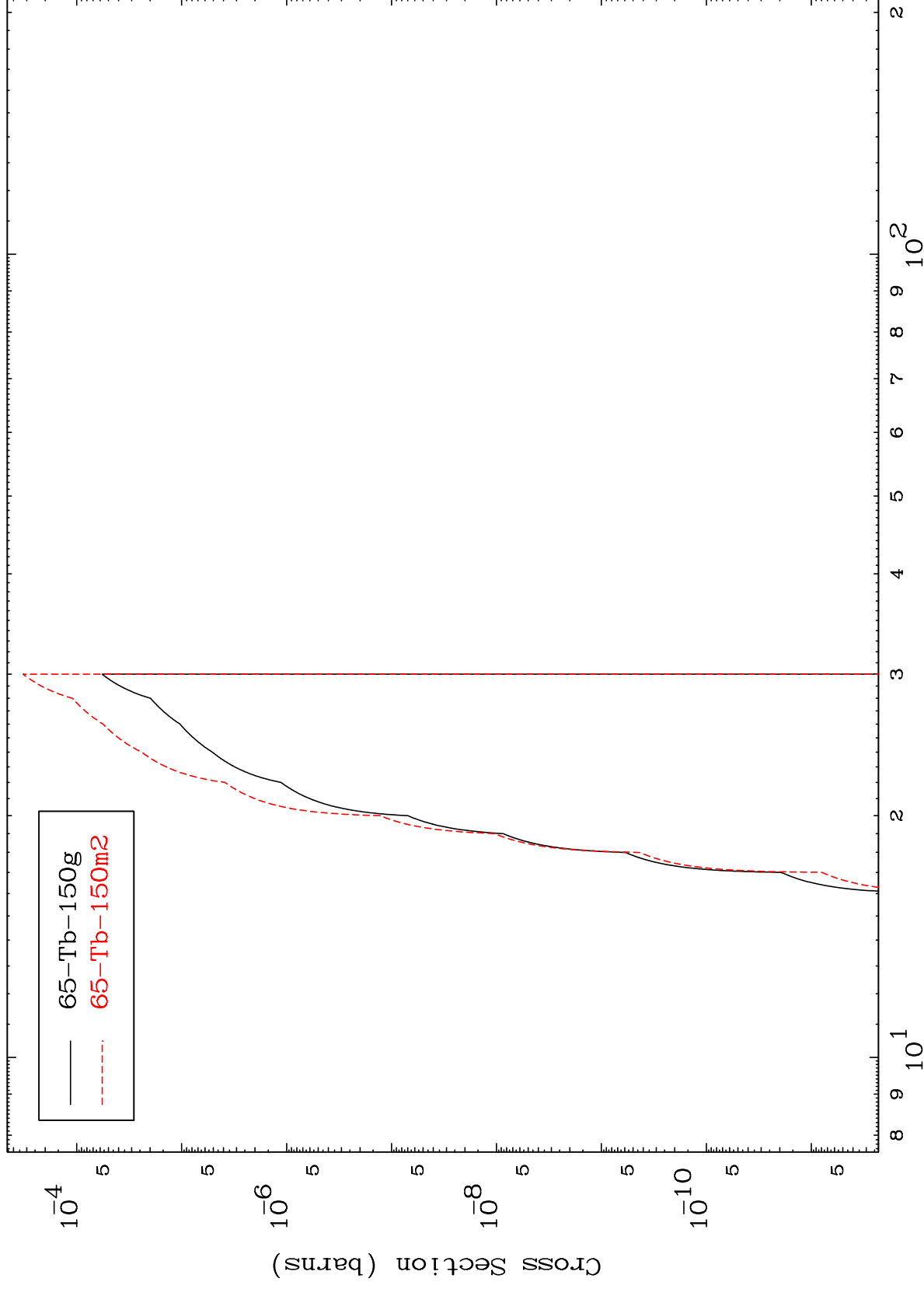
<sup>65</sup>Tb-151

MAT 6501

(n,p) t

65-Tb-151

Radionuclide Production Cross Section



26

Incident Energy (MeV)

65-Tb-151