

Program EVALPLOT  
(Version 2021-1)

by

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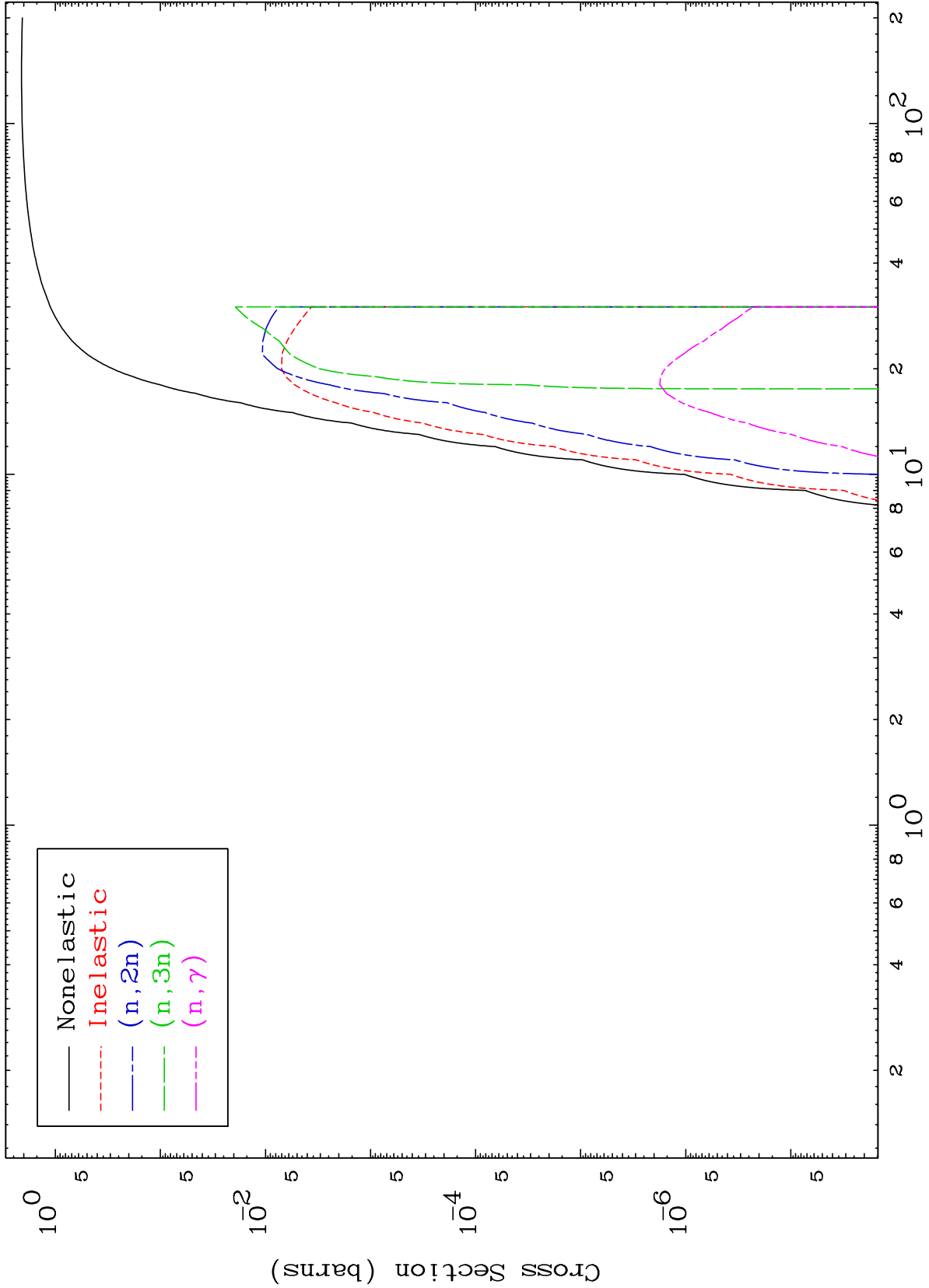
Press Mouse Button to Start

MAT 6502

He-3 Major

65-Tb-151m

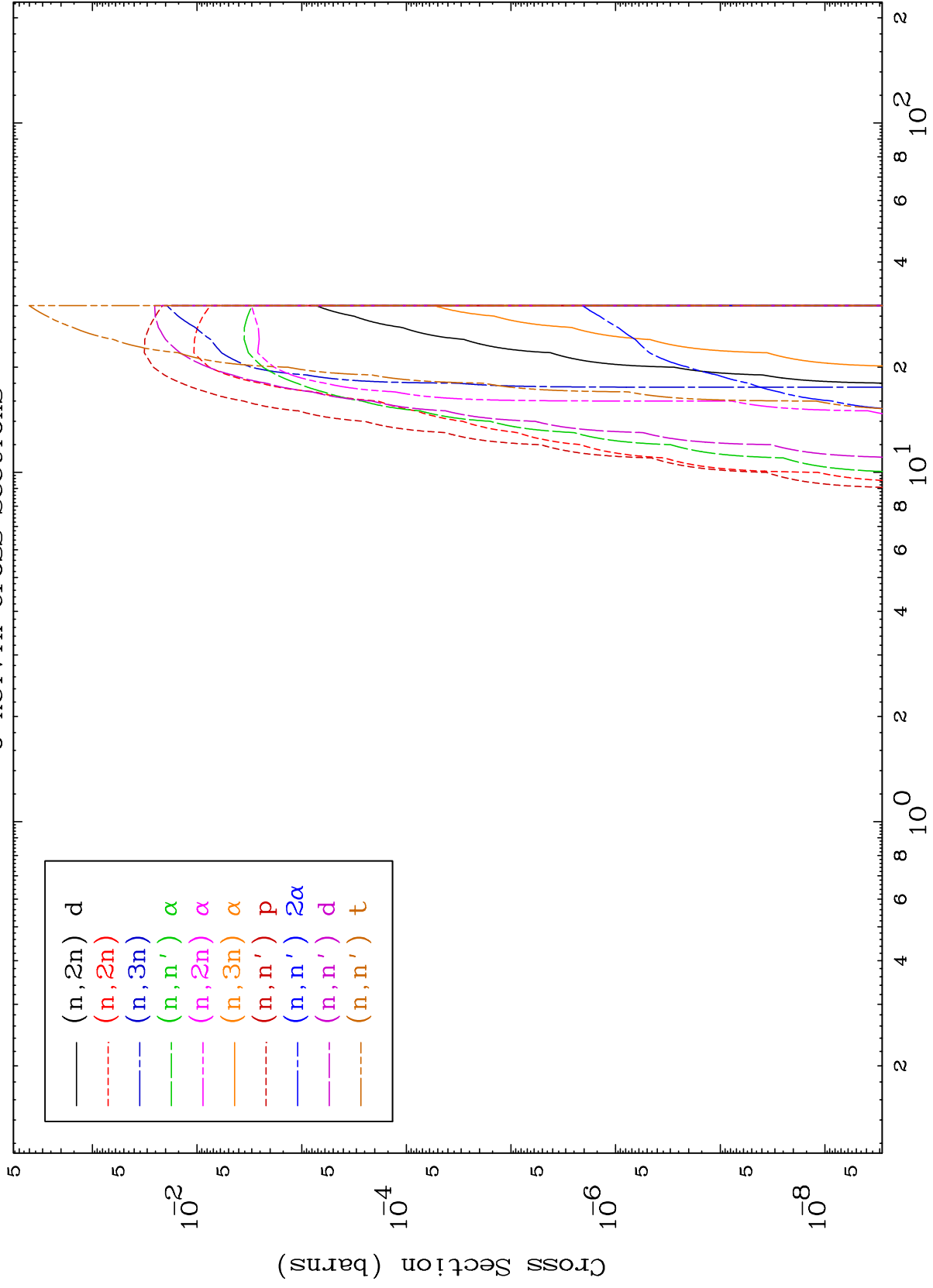
0 Kelvin Cross Sections



MAT 6502

He-3 Neutron Absorption  
0 Kelvin Cross Sections

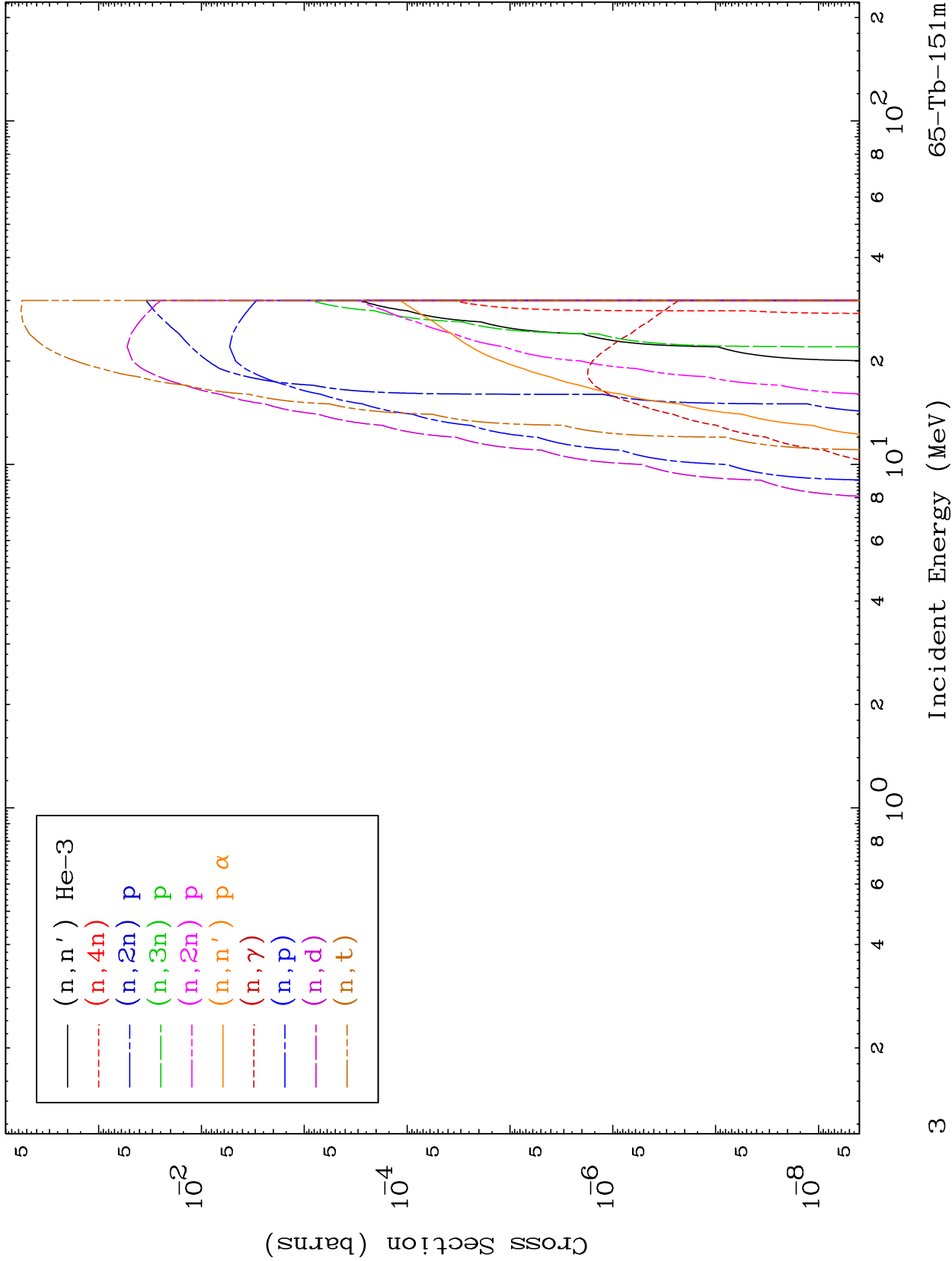
65-Tb-151m



MAT 6502

He-3 Neutron Absorption  
0 Kelvin Cross Sections

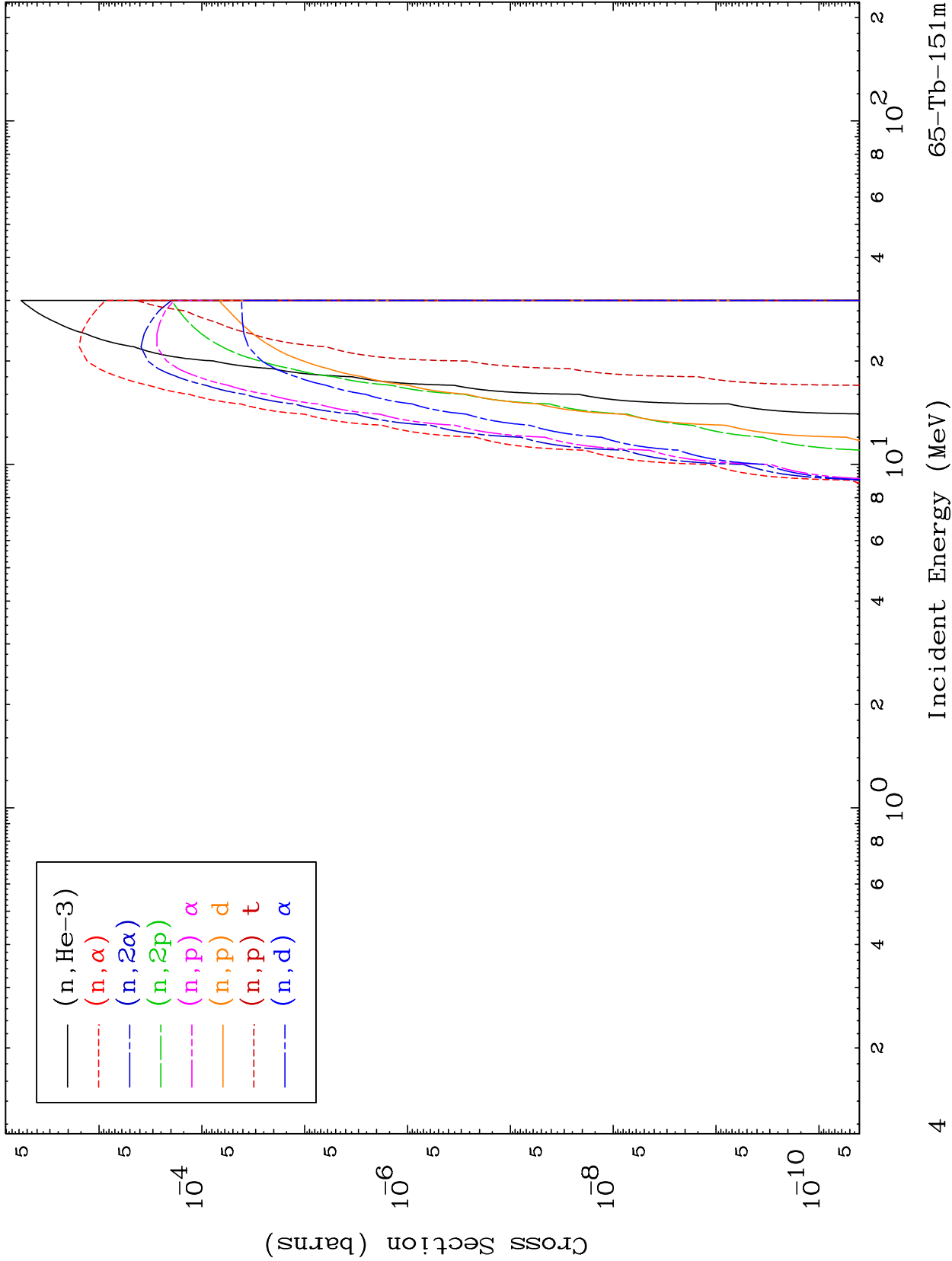
65-Tb-151m

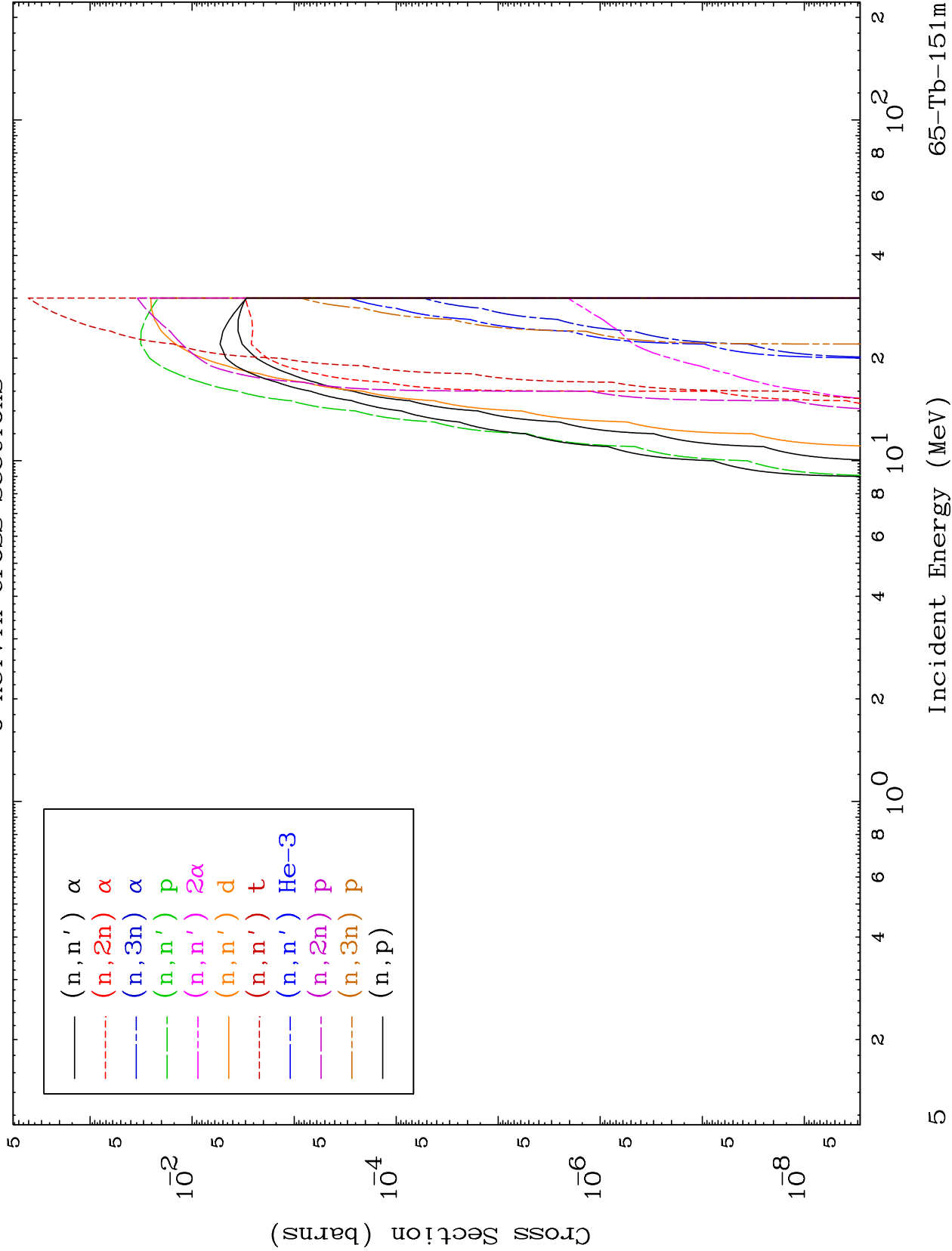


MAT 6502

He-3 Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-151m

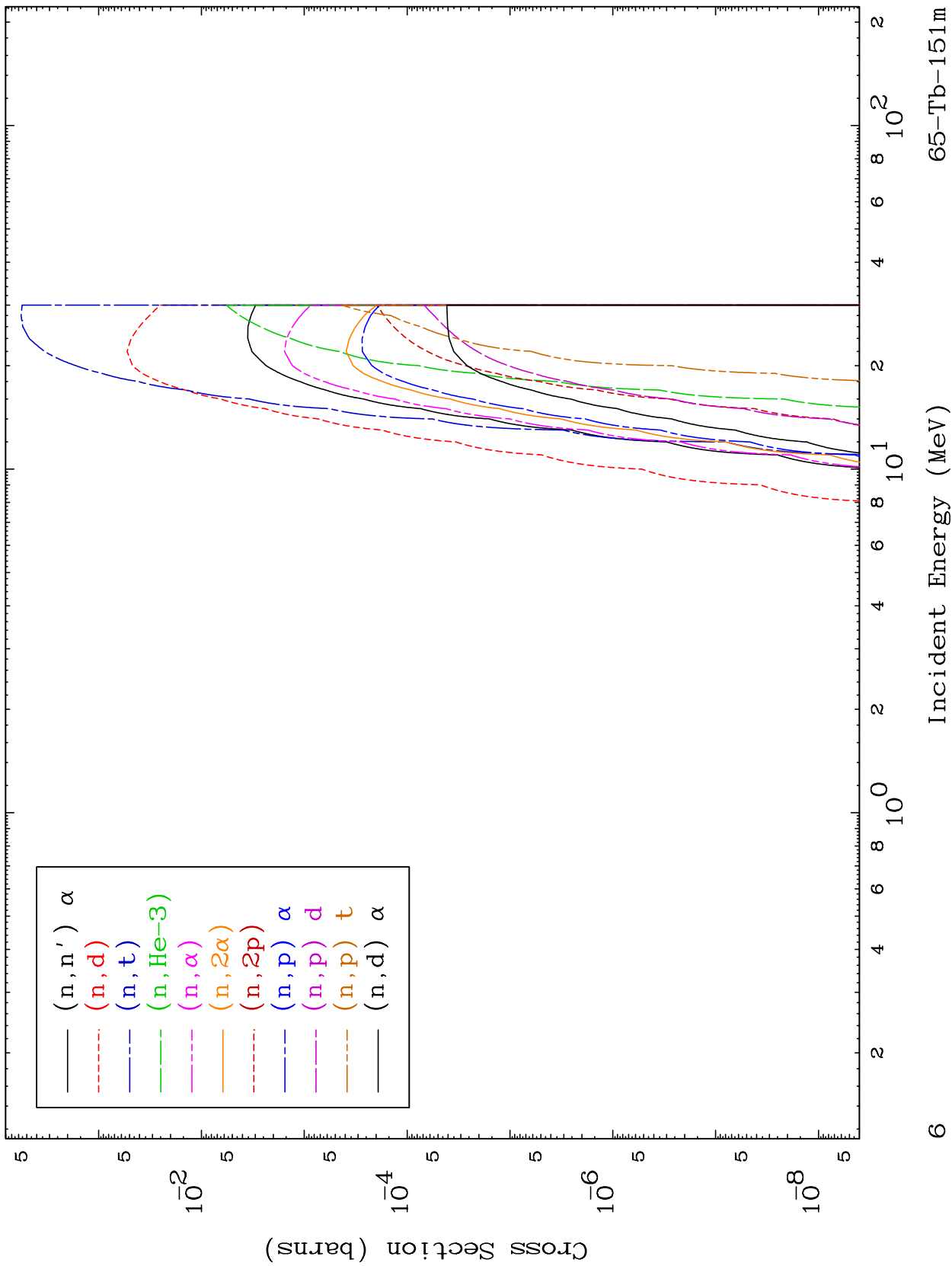




MAT 6502

He-3 Charged Particle  
0 Kelvin Cross Sections

65-Tb-151m

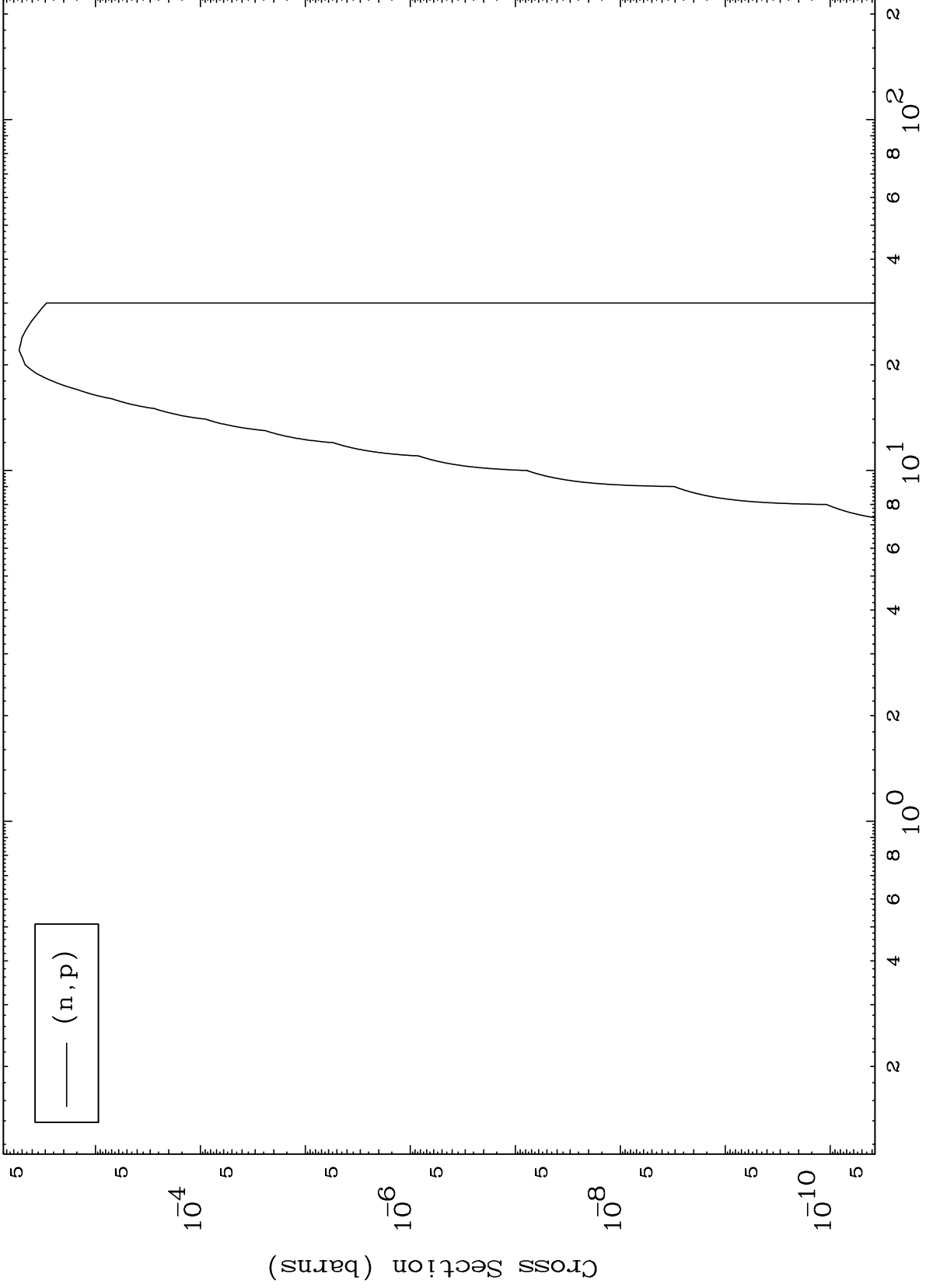


MAT 6502

(He-3,p) Levels

65-Tb-151m

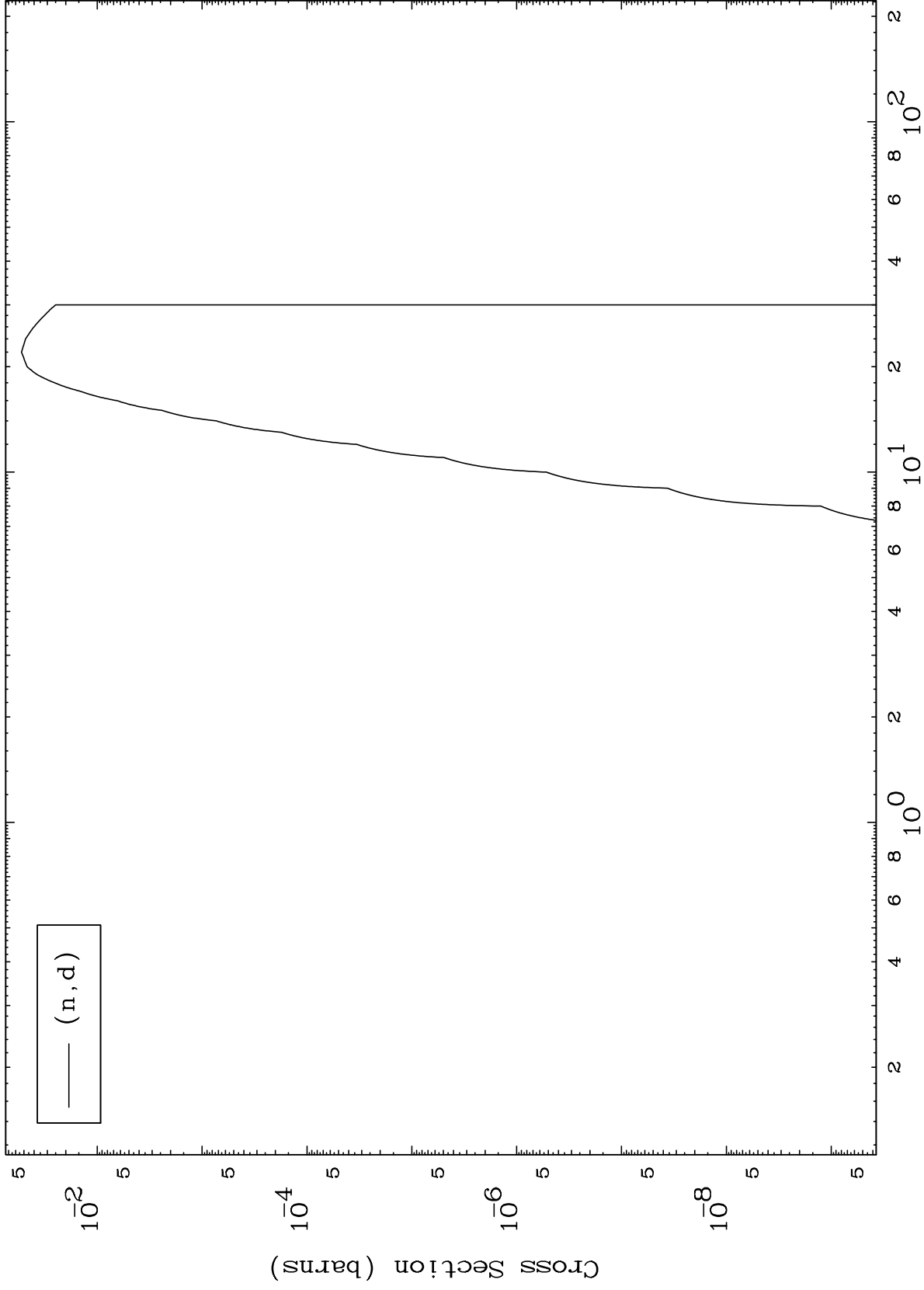
0 Kelvin Cross Sections



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

65-Tb-151m

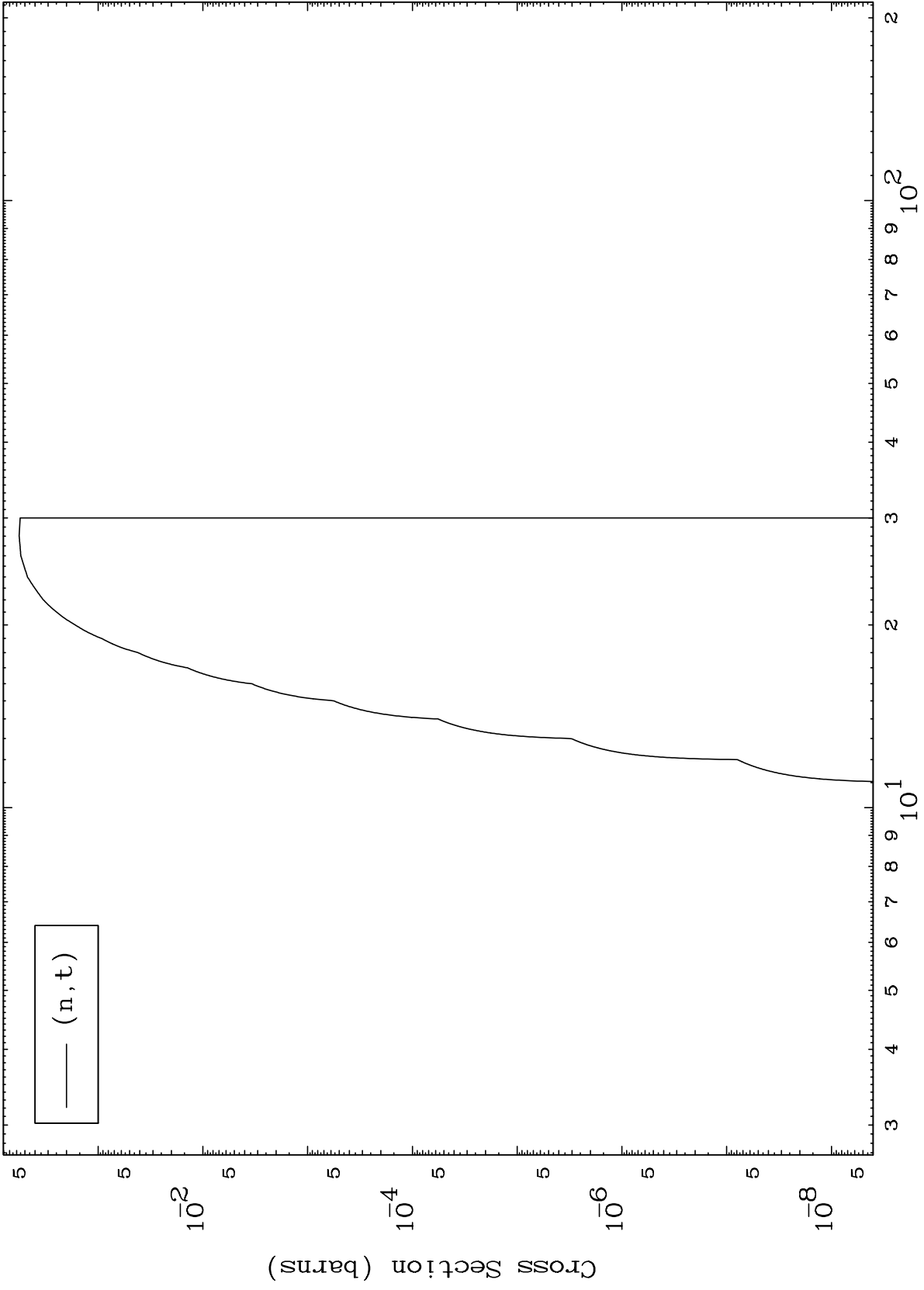


(n,d)

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

65-Tb-151m



9

Incident Energy (MeV)

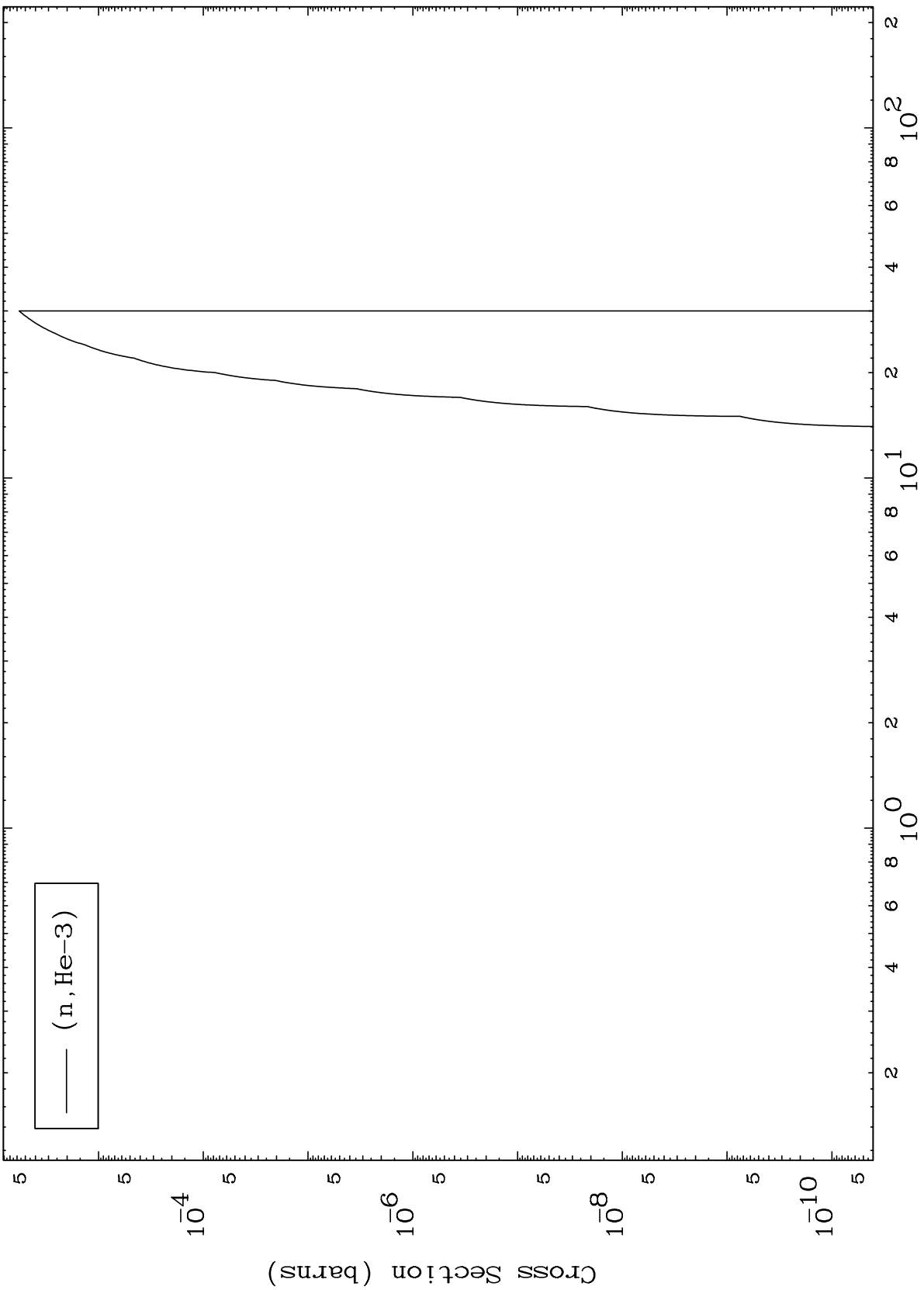
65-Tb-151m

MAT 6502

(He-3, He3) Levels

65-Tb-151m

0 Kelvin Cross Sections



10

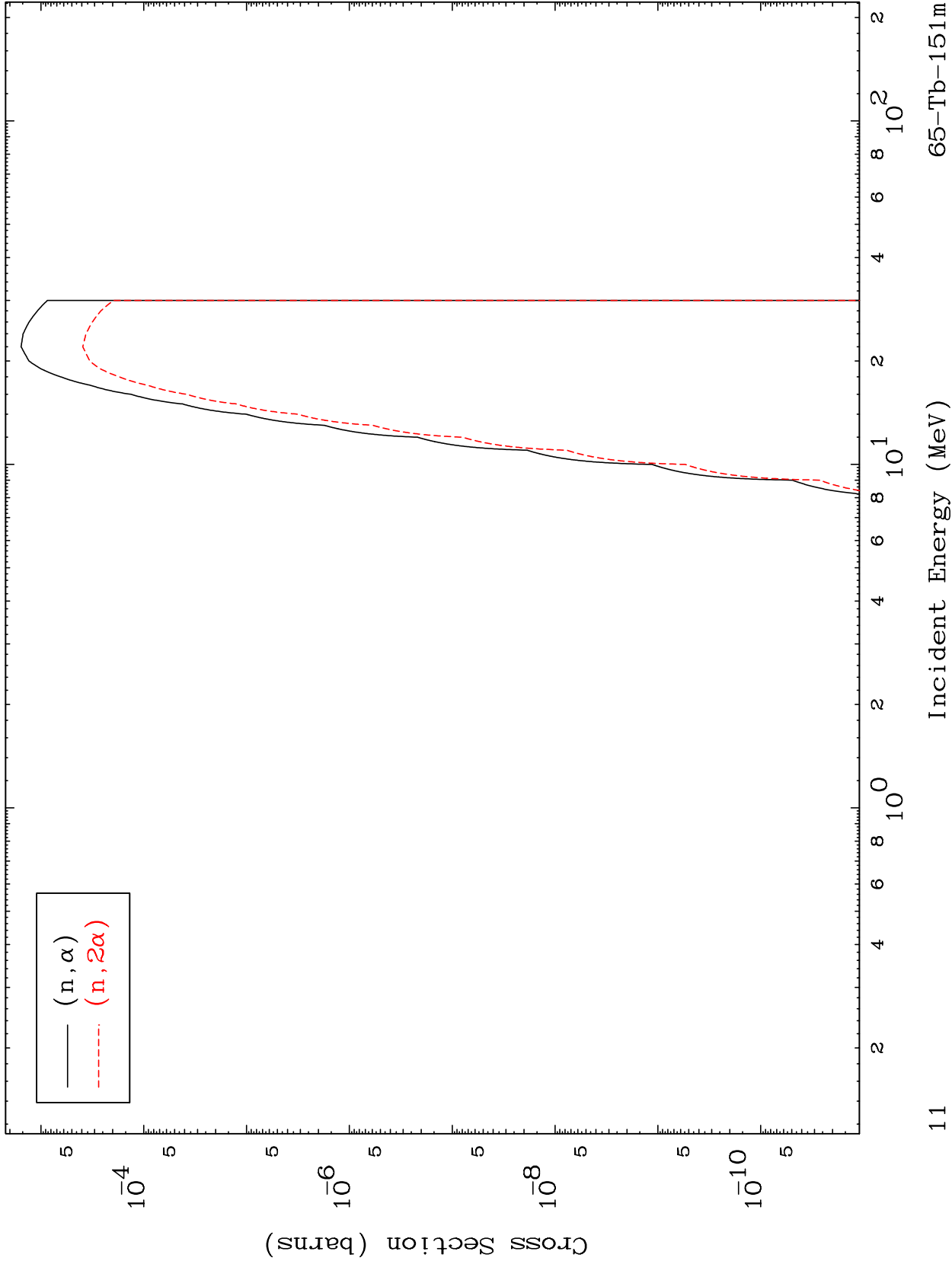
Incident Energy (MeV)

65-Tb-151m

MAT 6502

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

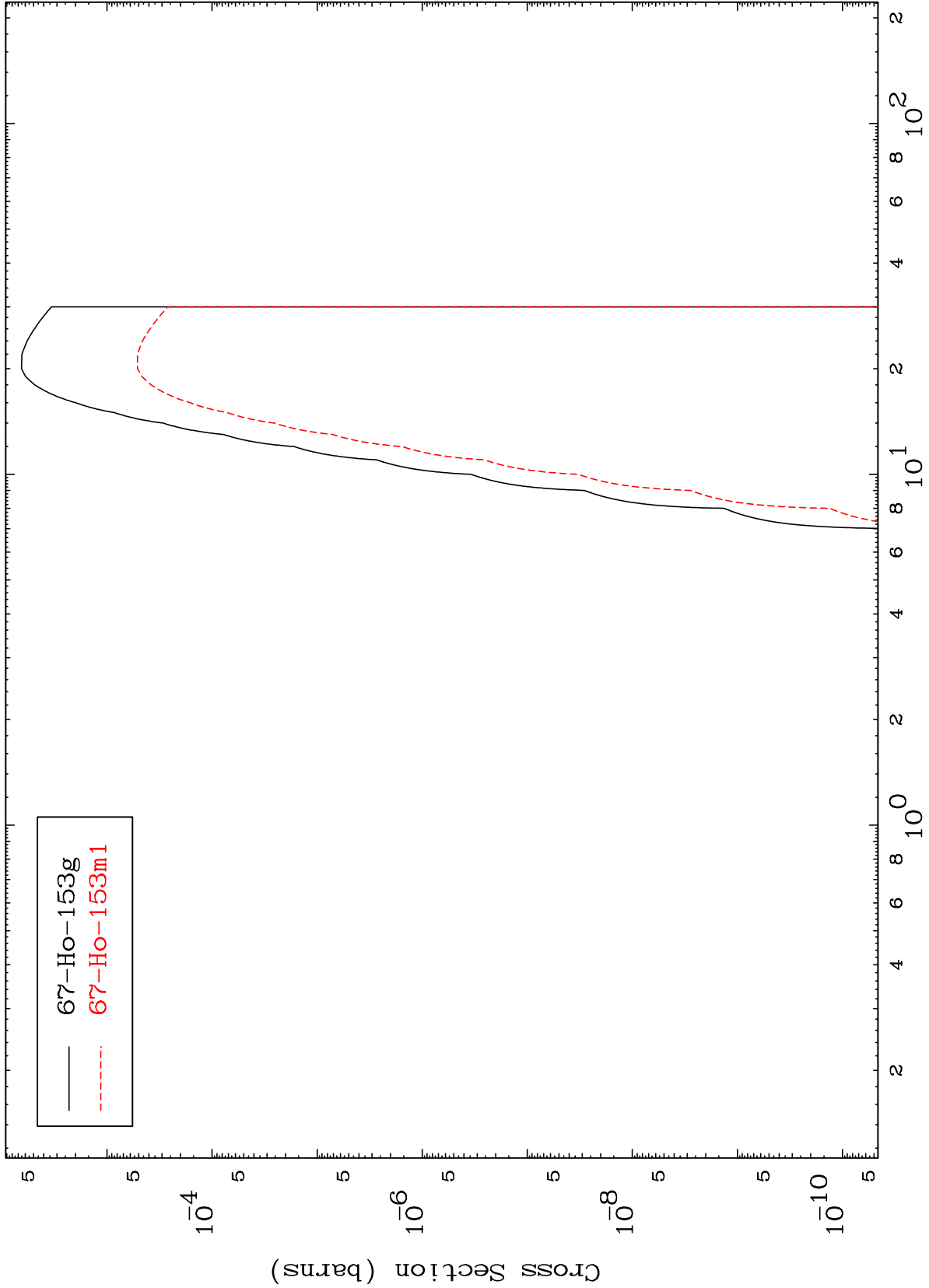
65-Tb-151m



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Radionuclide Production Cross Section

65-Tb-151m

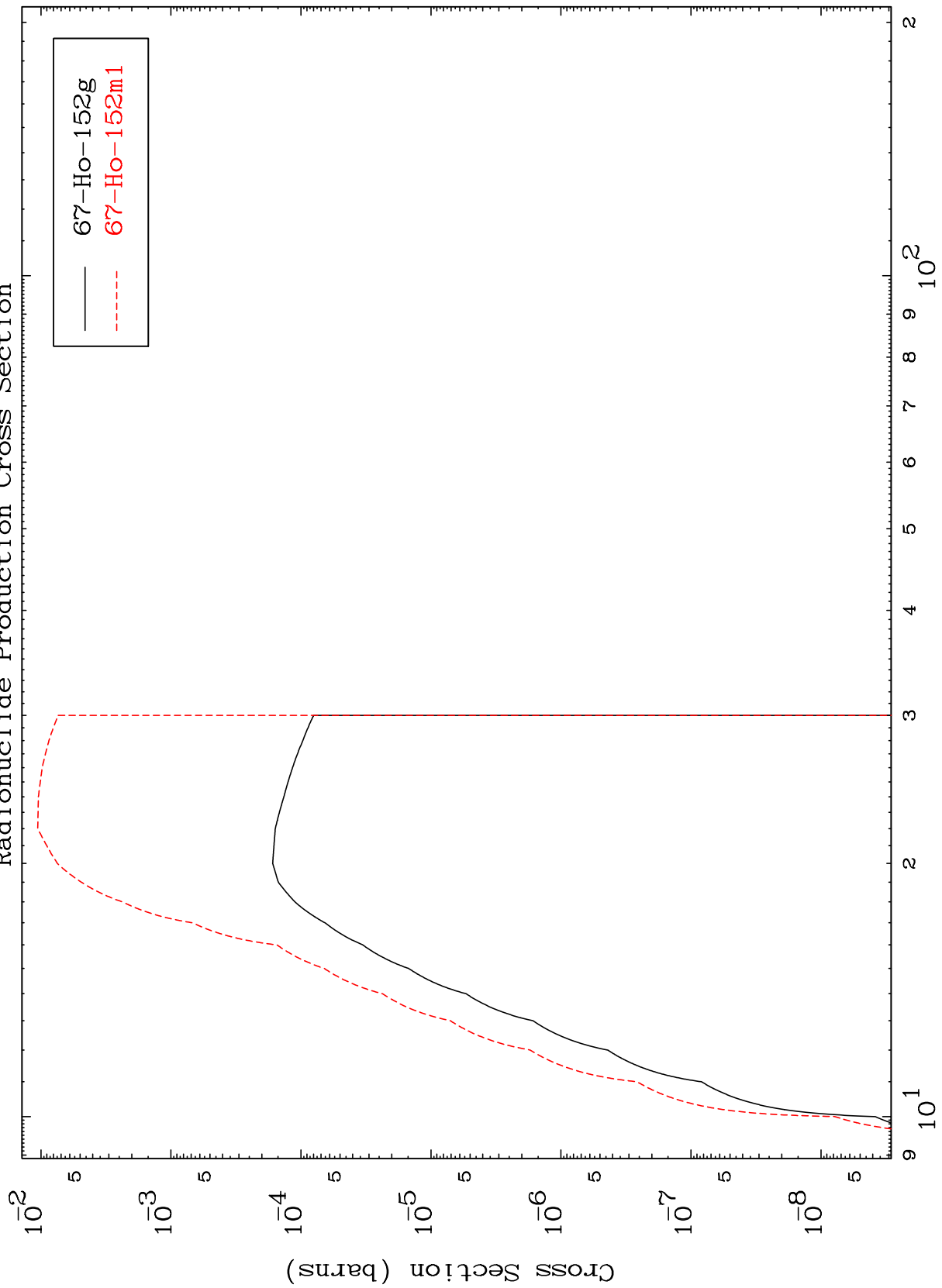


65-Tb-151m

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65-Tb-151m

(n,2n)  
Radionuclide Production Cross Section



65-Tb-151m

Incident Energy (MeV)

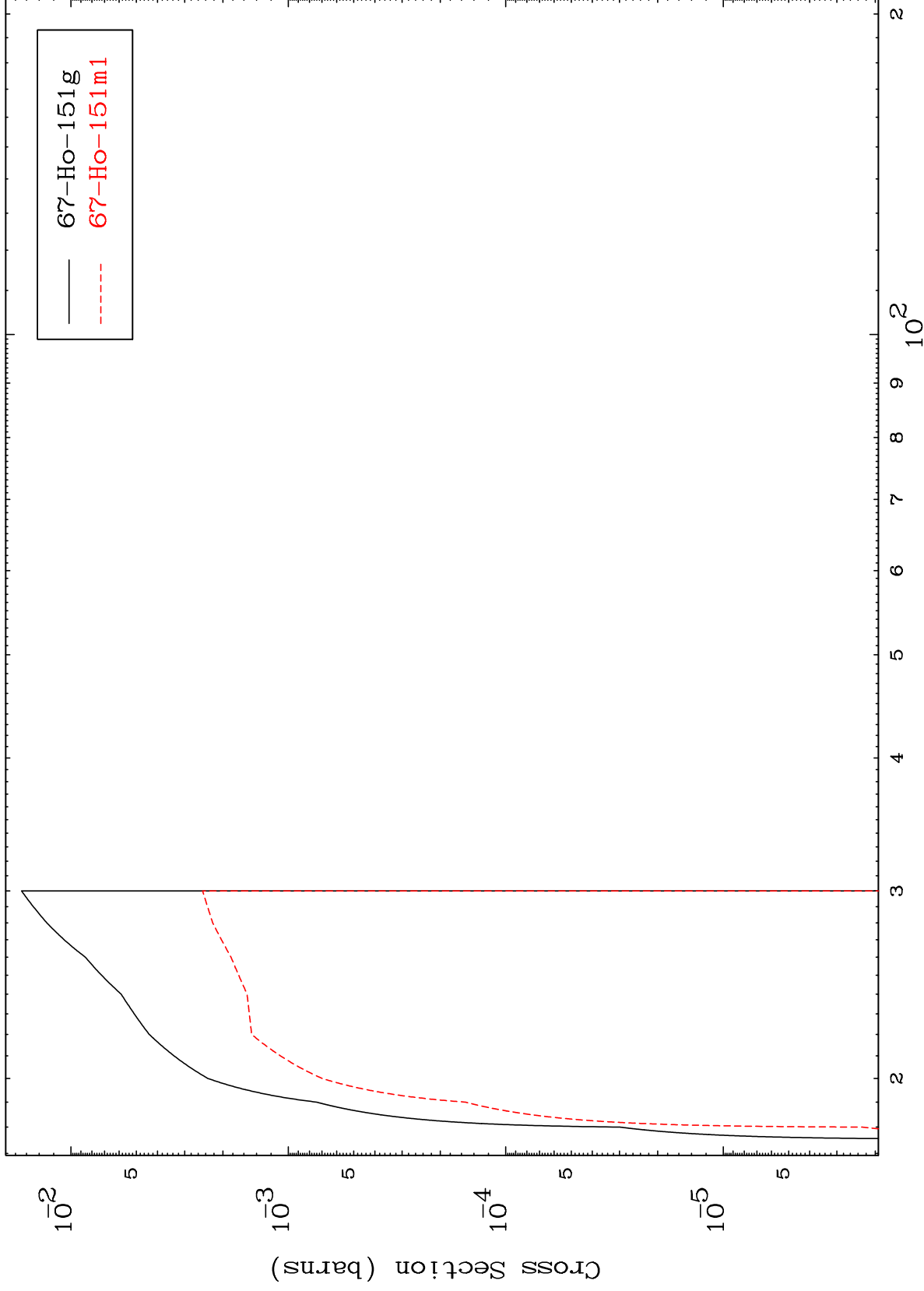
13

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(n,3n)

65-Tb-151m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

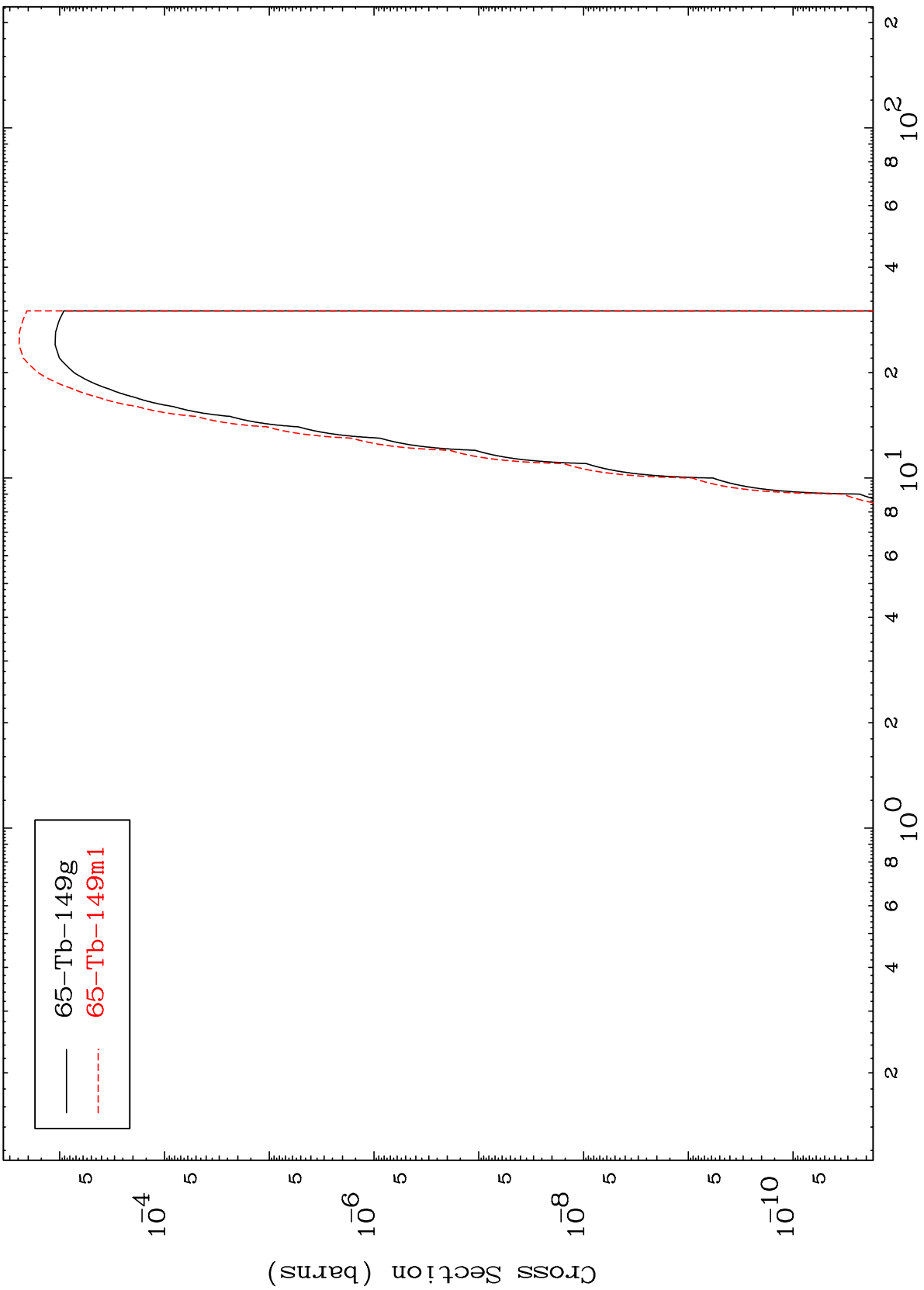
65-Tb-151m

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$(n, n') \alpha$

65-Tb-151m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

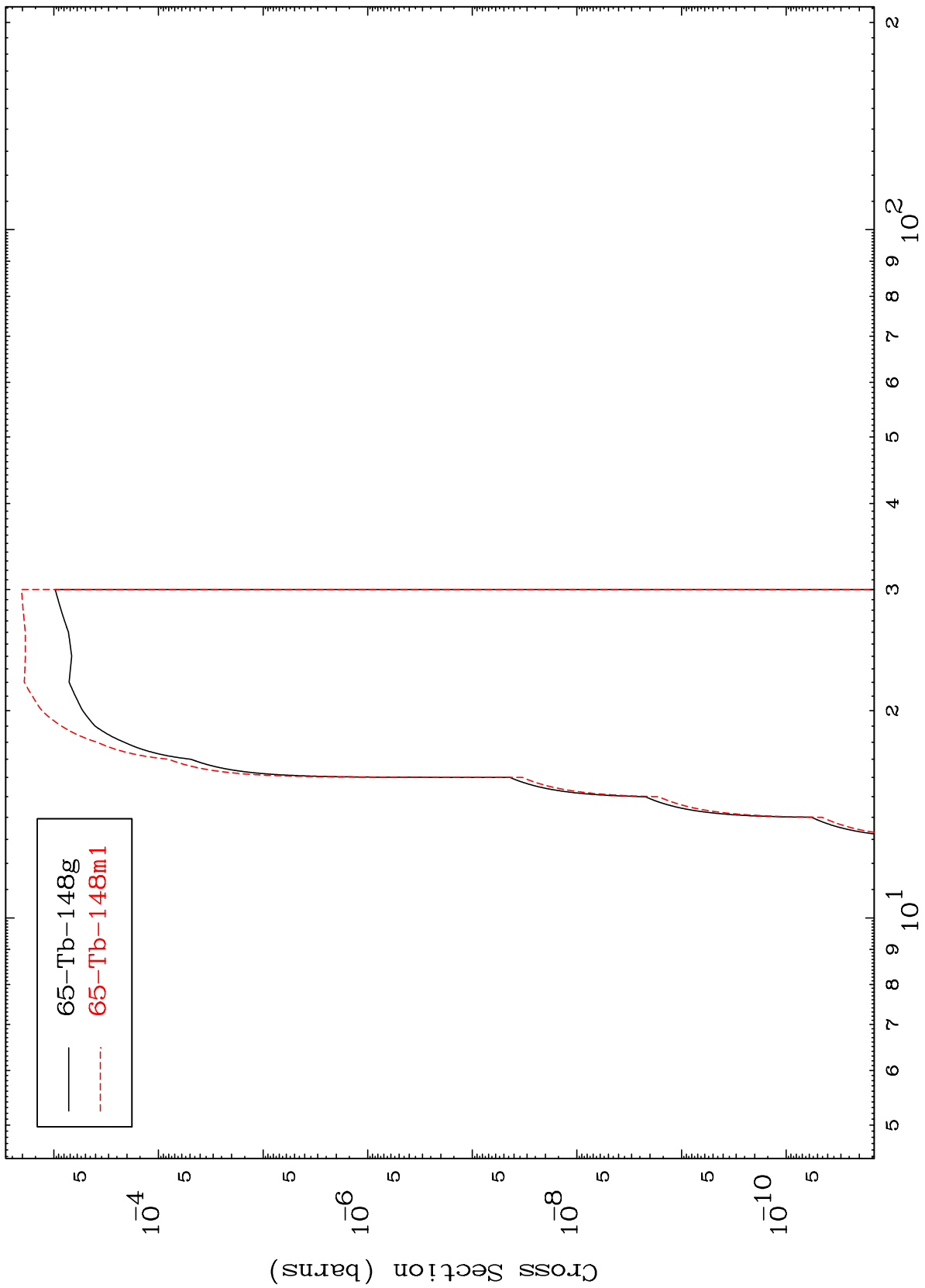
65-Tb-151m

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65-Tb-151m

(n,2n)  $\alpha$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

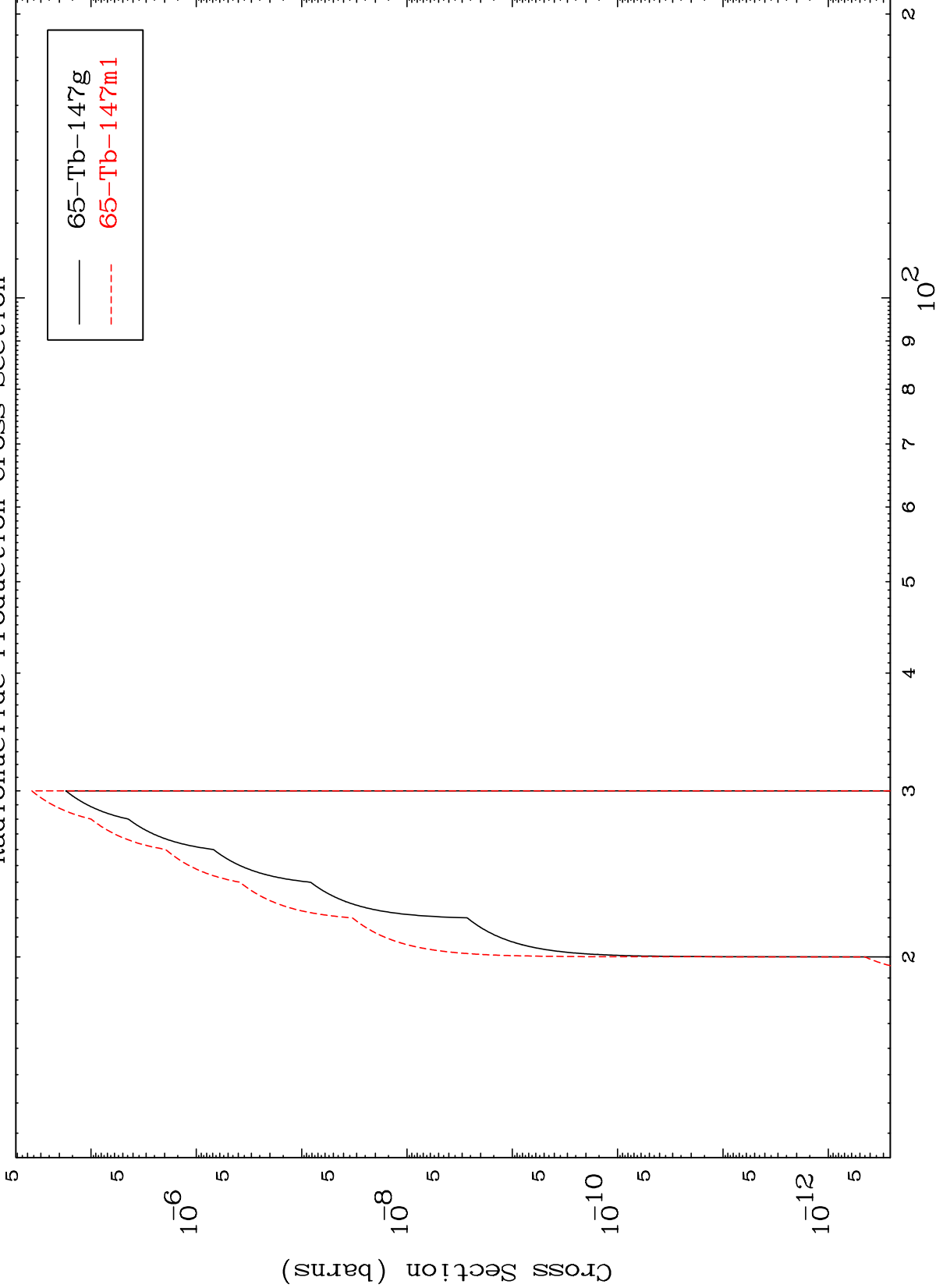
65-Tb-151m

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(n,3n)  $\alpha$

65-Tb-151m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

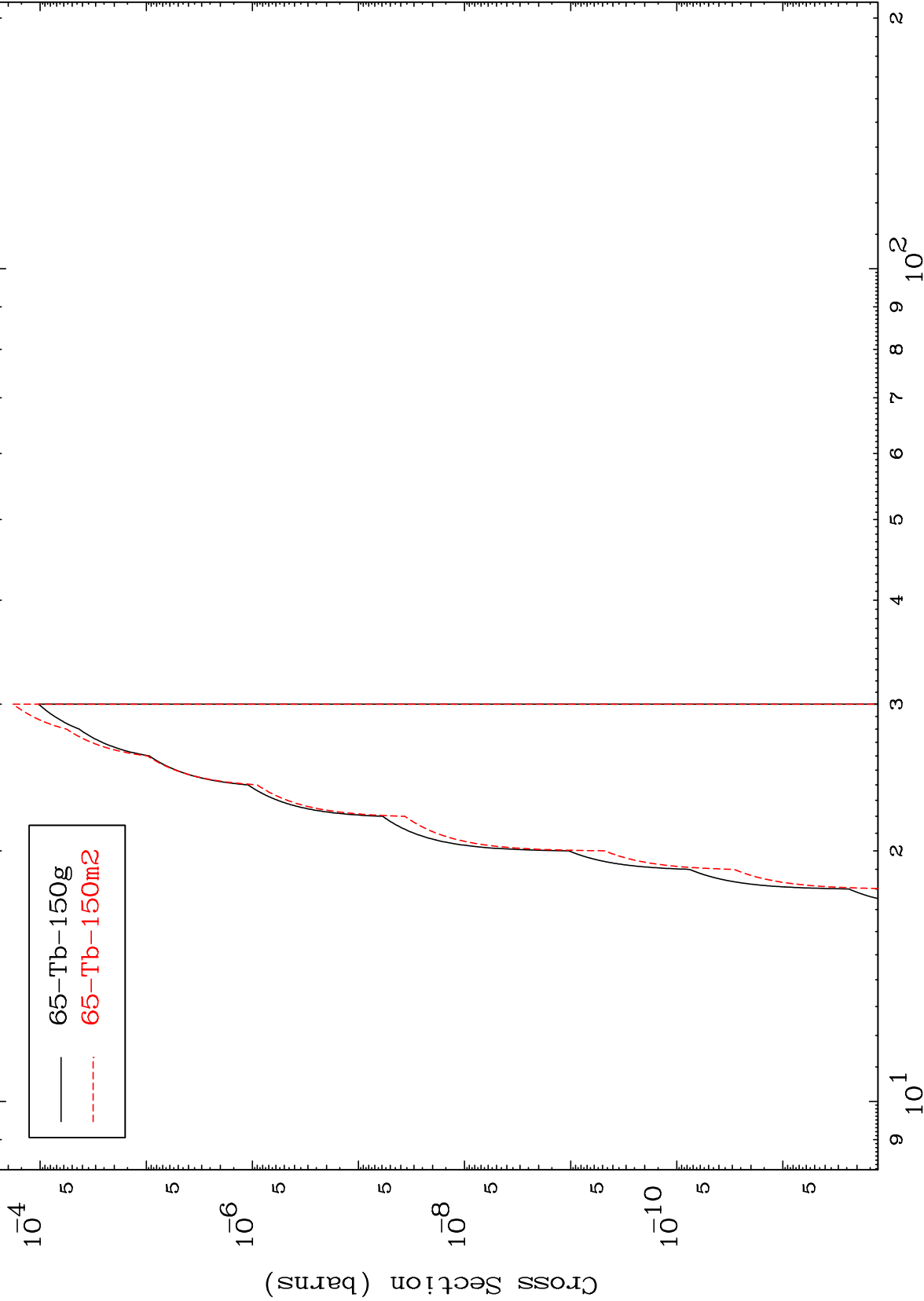
65-Tb-151m

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(n,n') He-3

65-Tb-151m

Radionuclide Production Cross Section



18

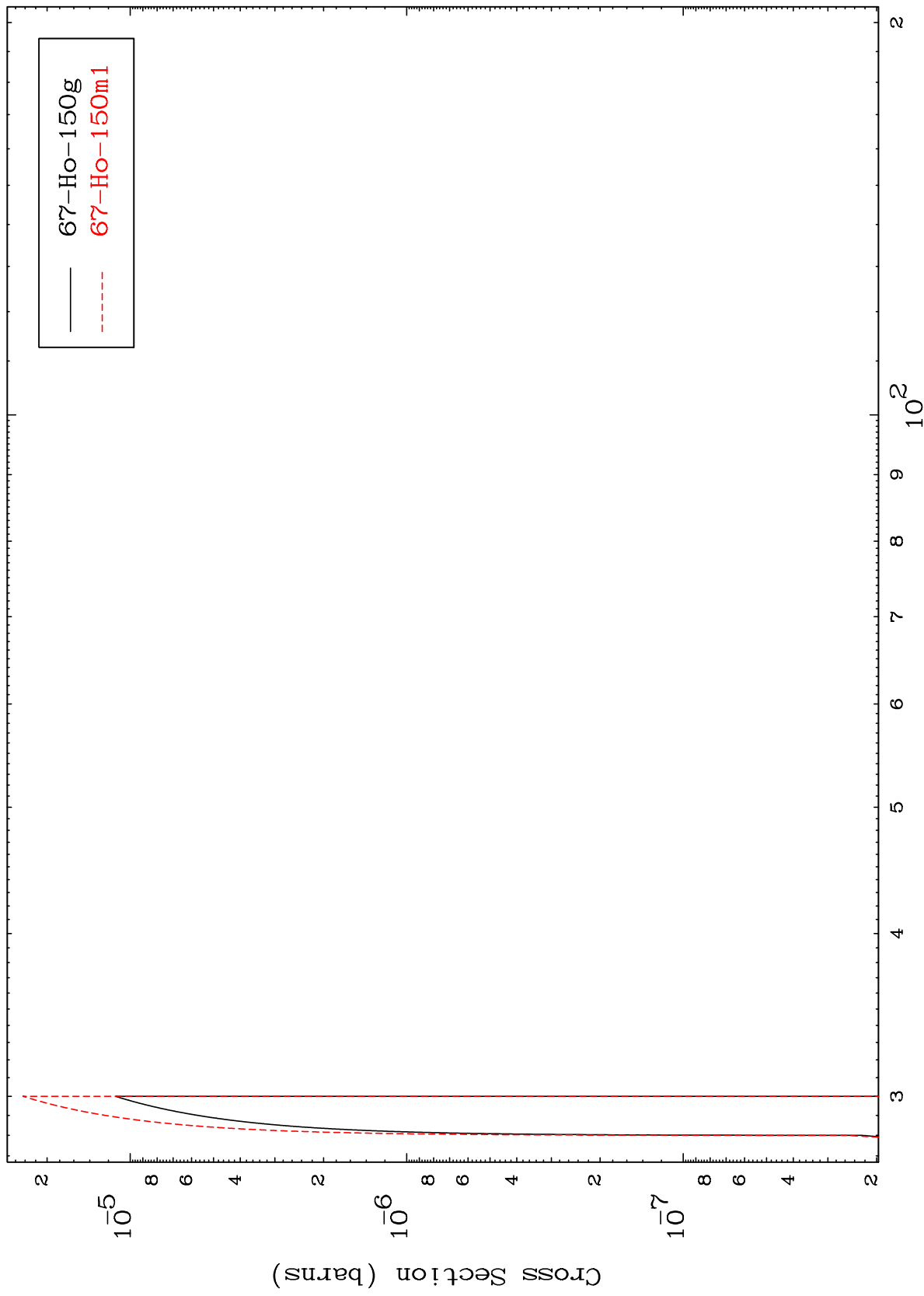
Incident Energy (MeV)

65-Tb-151m

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65-Tb-151m

(n,4n)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

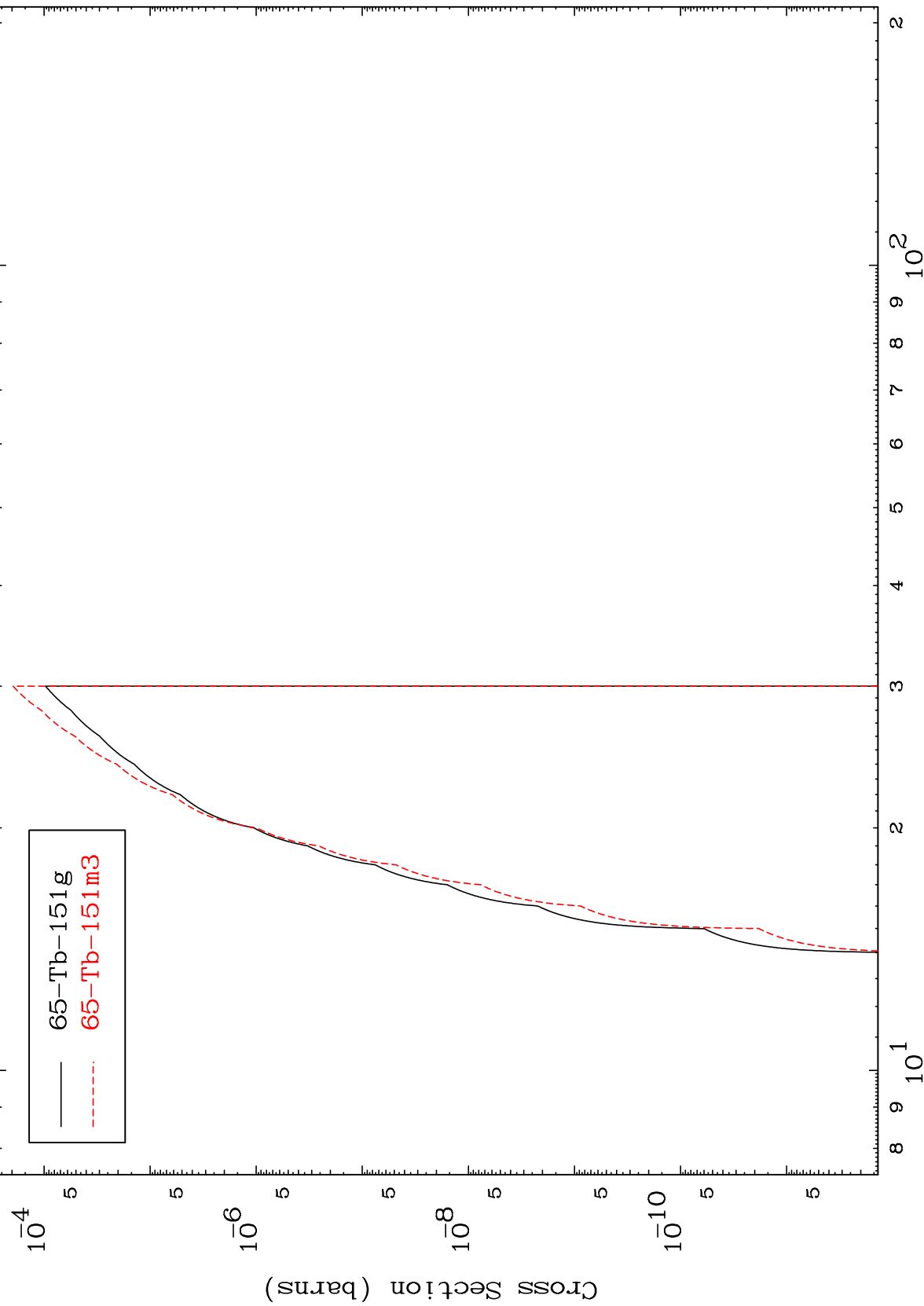
65-Tb-151m

MAT 6502

(n,2n) p

65-Tb-151m

Radionuclide Production Cross Section



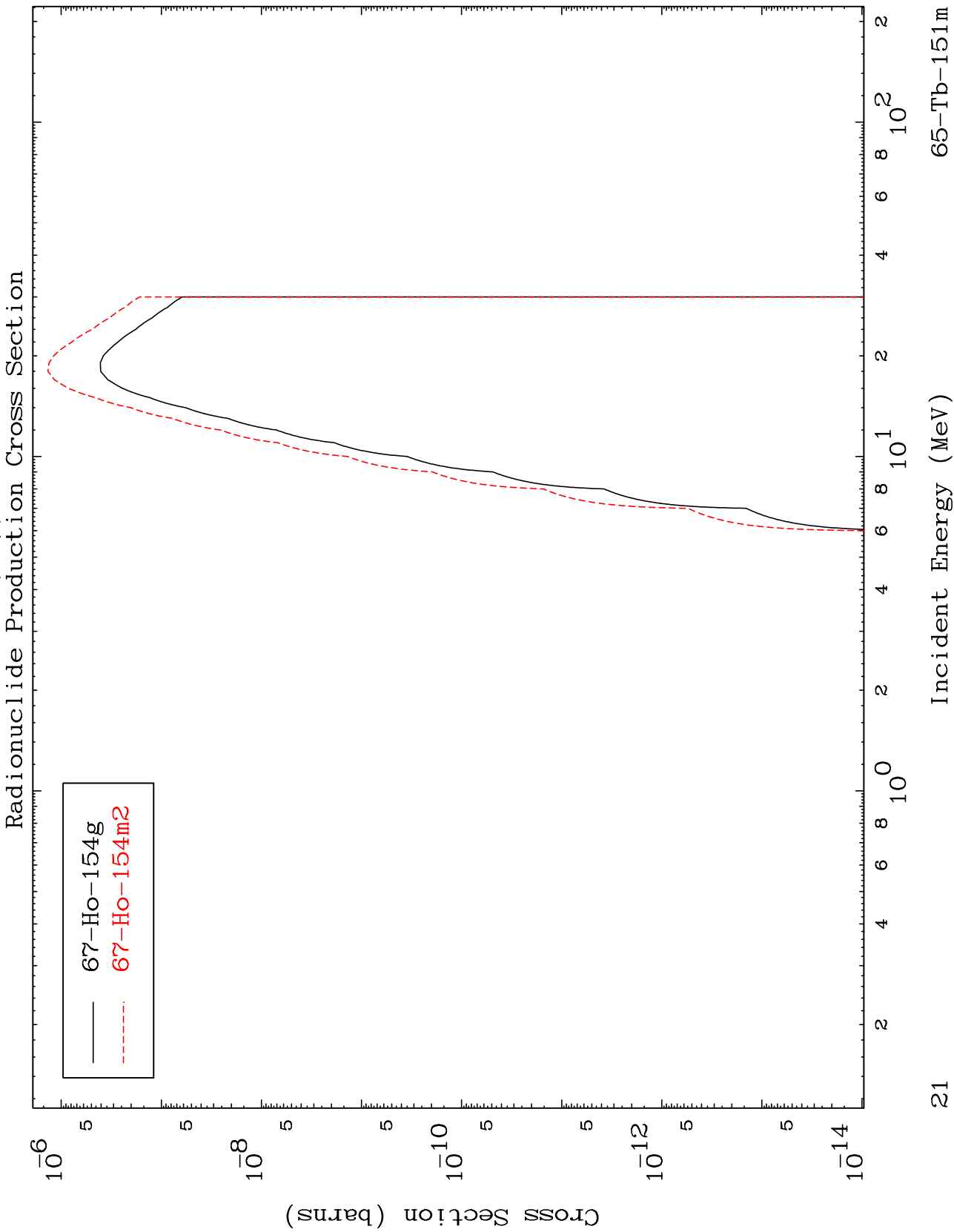
Incident Energy (MeV)

65-Tb-151m

20

MAT 6502

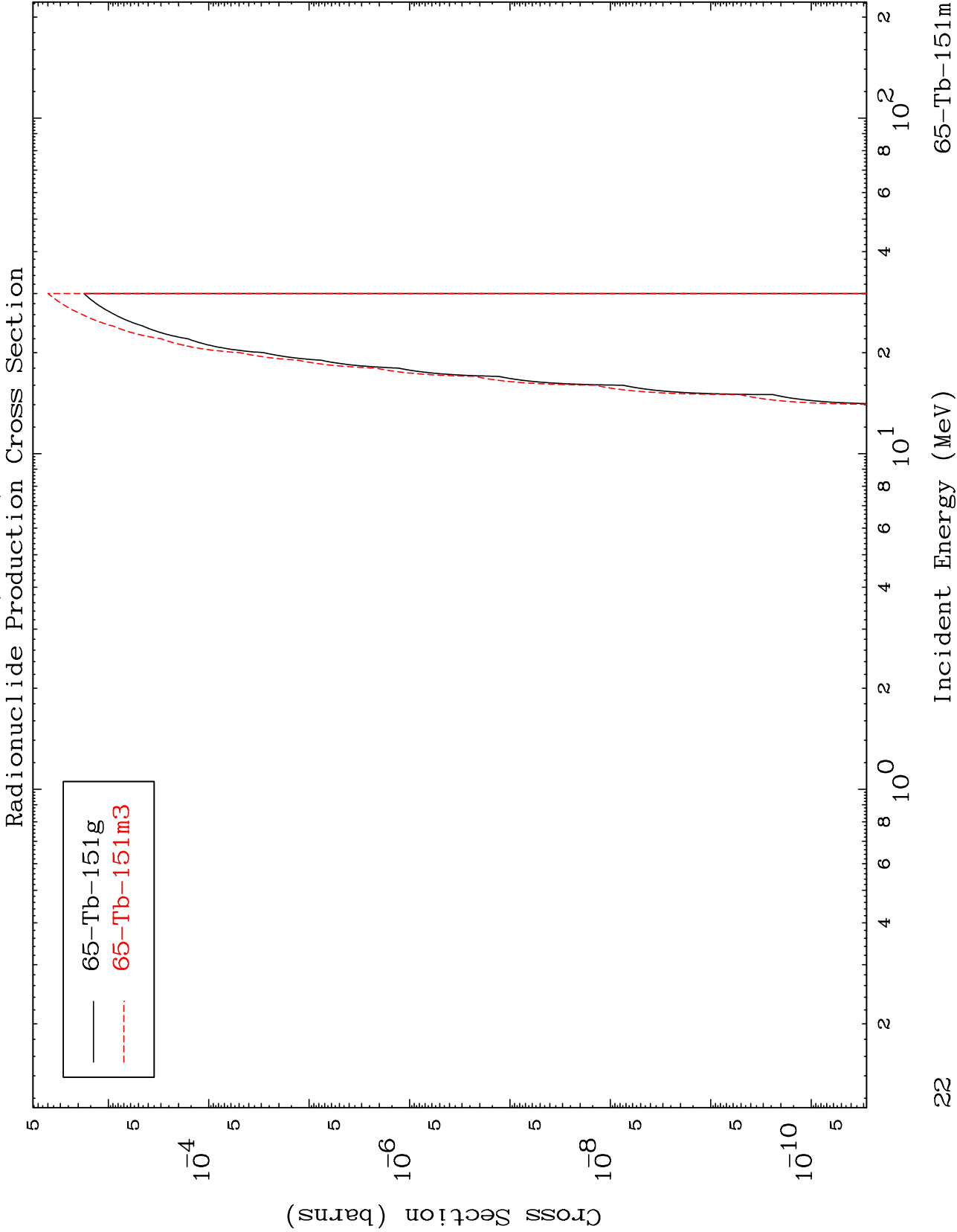
65-Tb-151m



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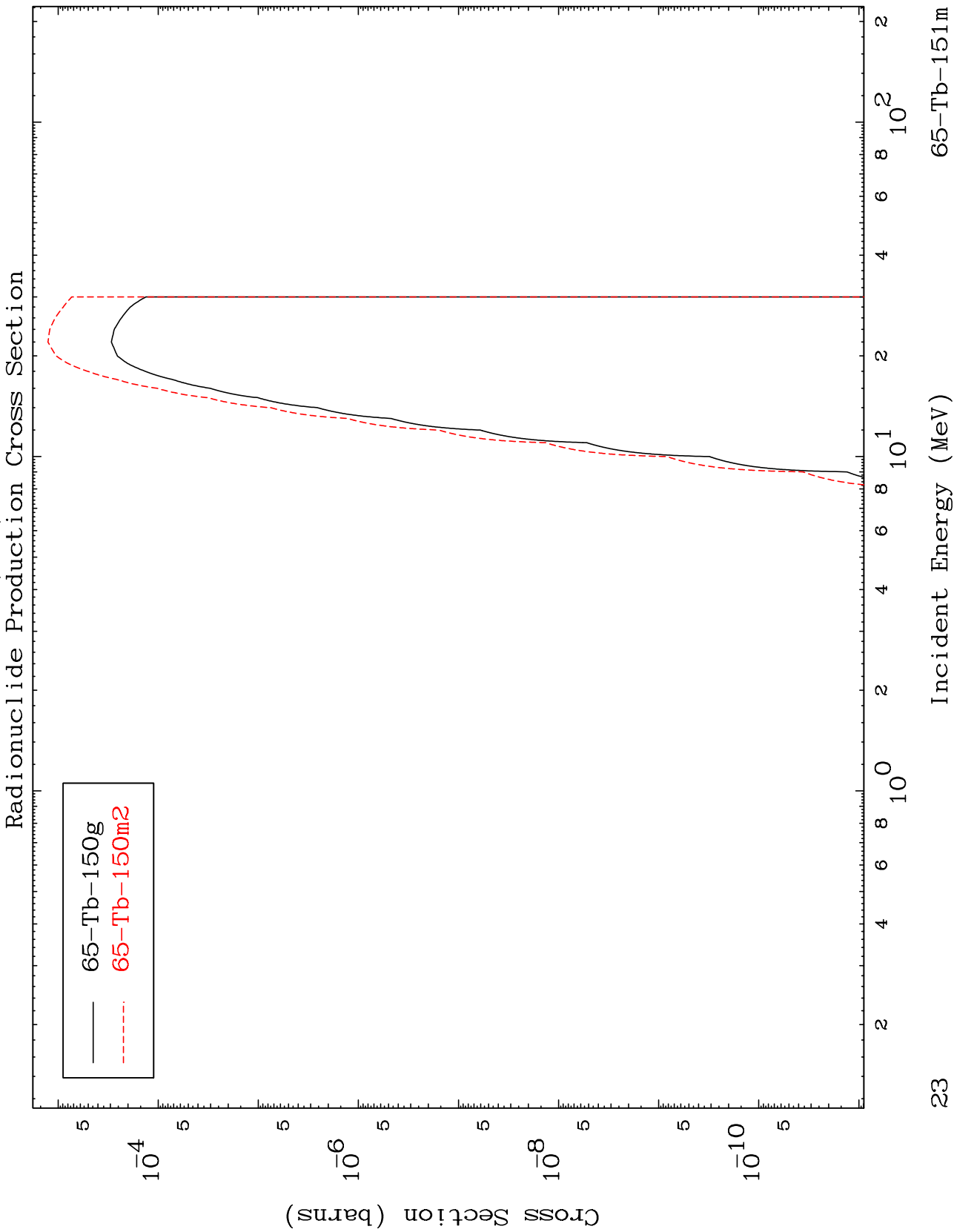
(n,He-3)

65-Tb-151m



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65-Tb-151m

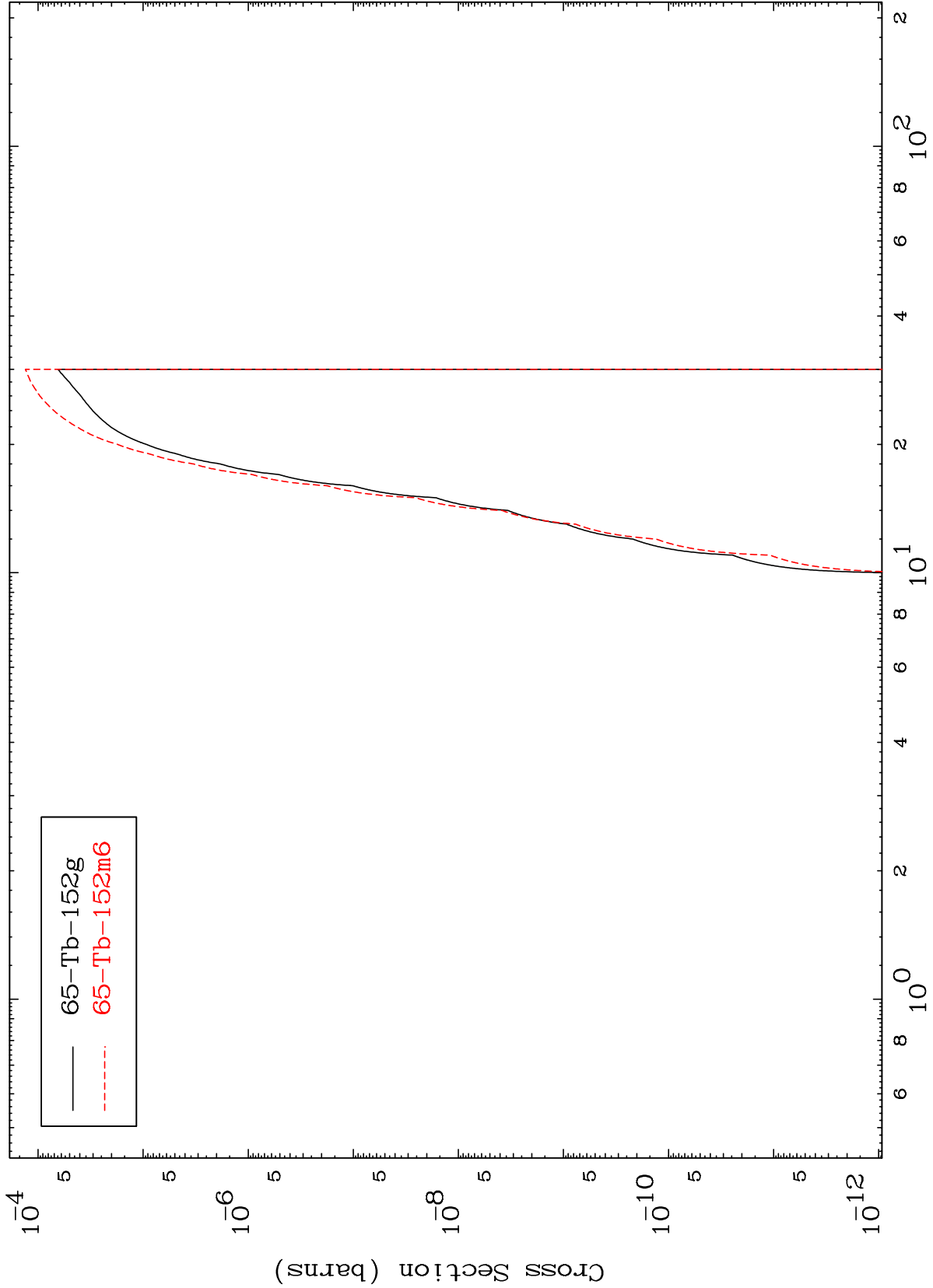


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(n,2p)

65-Tb-151m

Radionuclide Production Cross Section



65-Tb-152g  
65-Tb-152m6

24

Incident Energy (MeV)

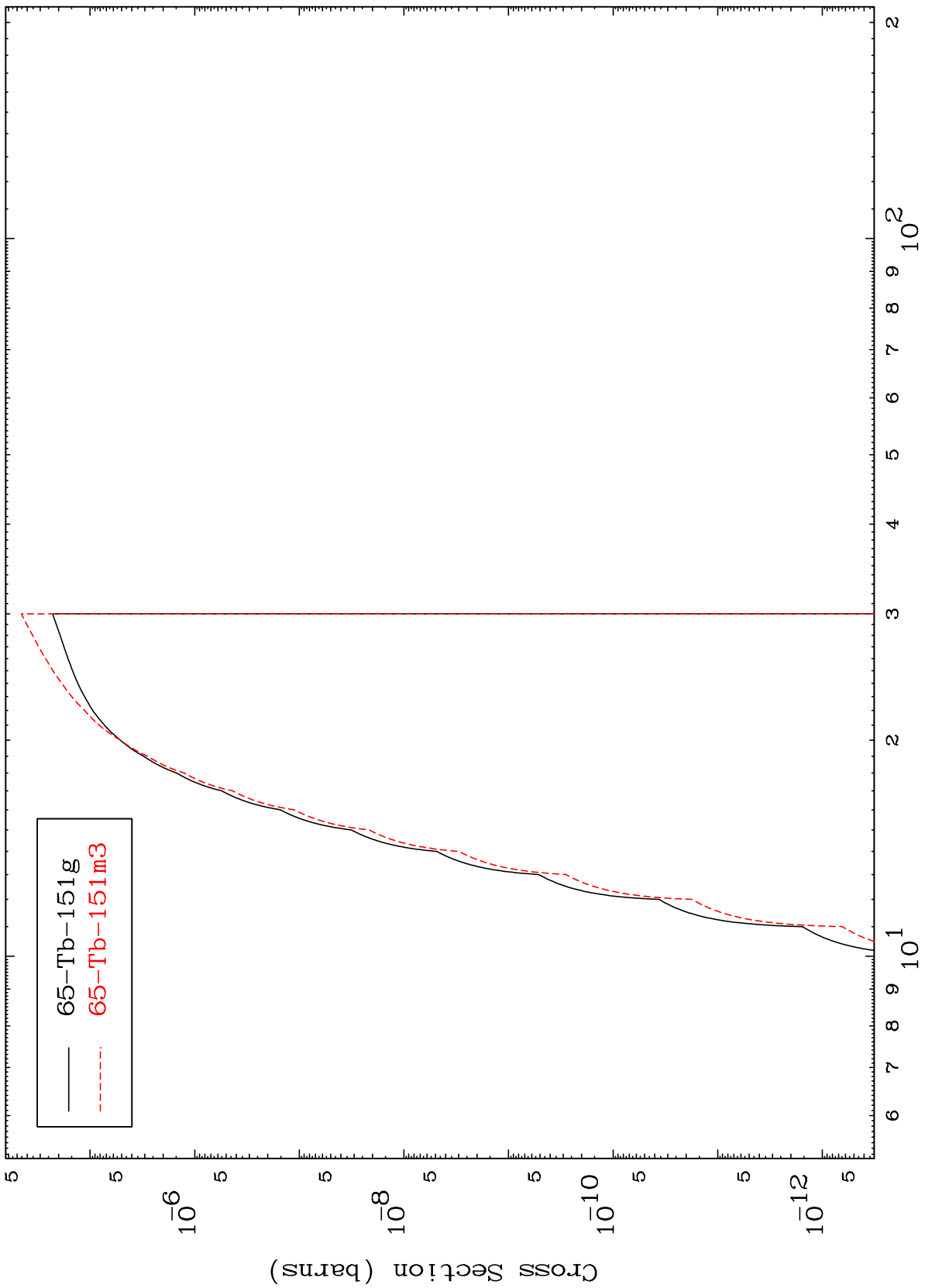
65-Tb-151m

MAT 6502

(n,p) d

65-Tb-151m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

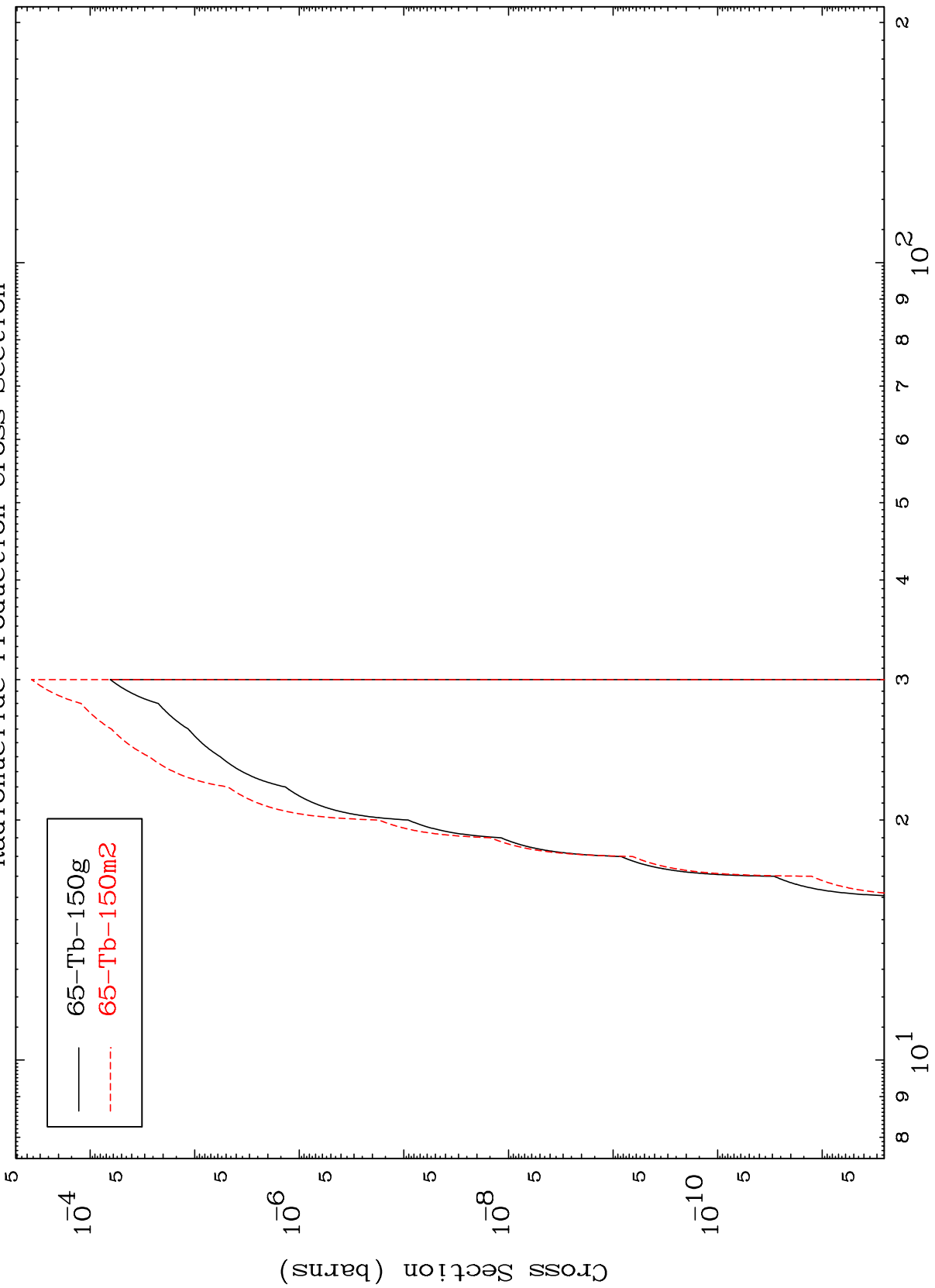
65-Tb-151m

MAT 6502

(n,p) t

65-Tb-151m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

65-Tb-151m