

Program EVALPLOT
(Version 2021-1)

by

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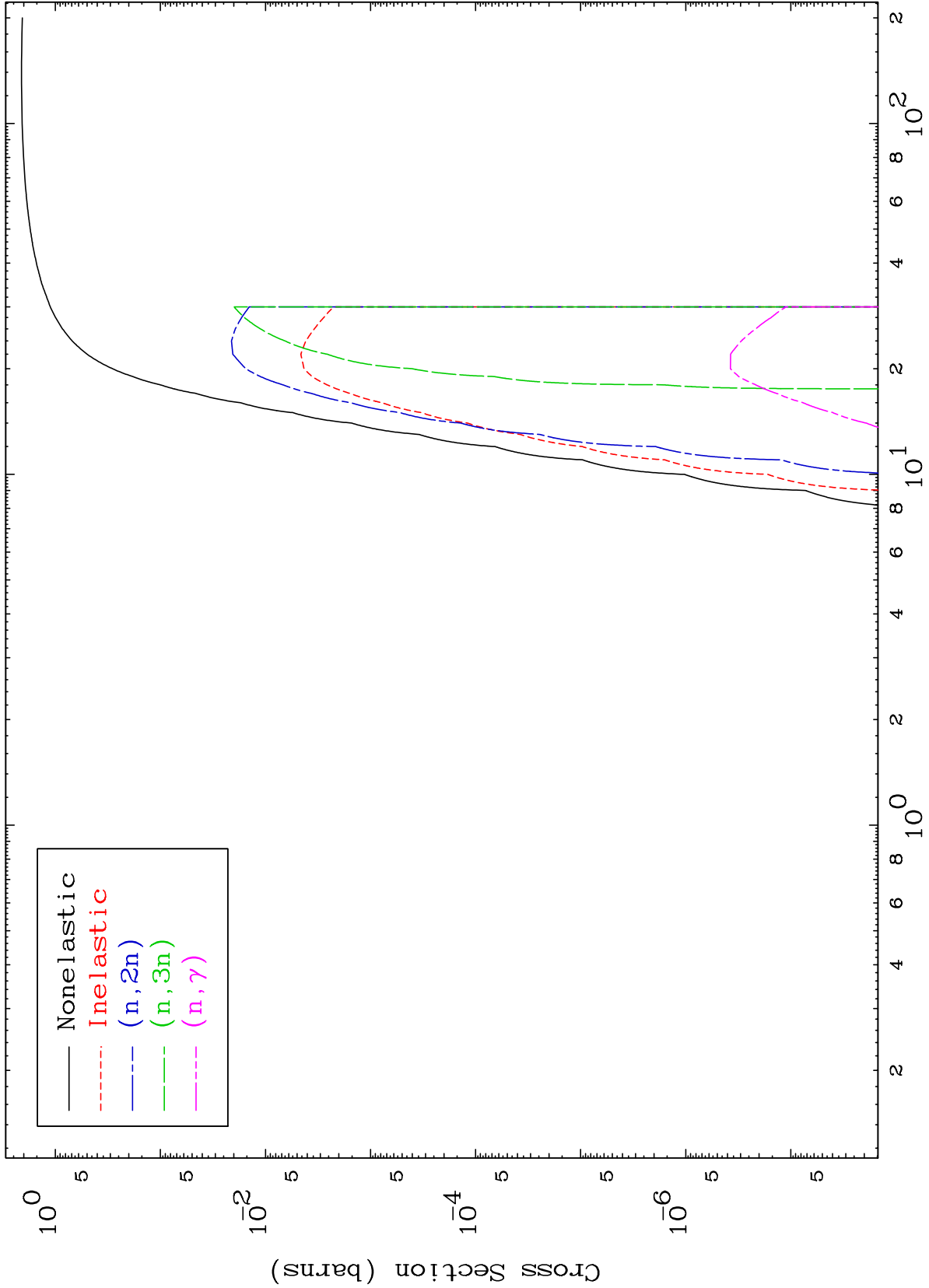
Press Mouse Button to Start

MAT 6502

He-3 Major

65-Tb-151m

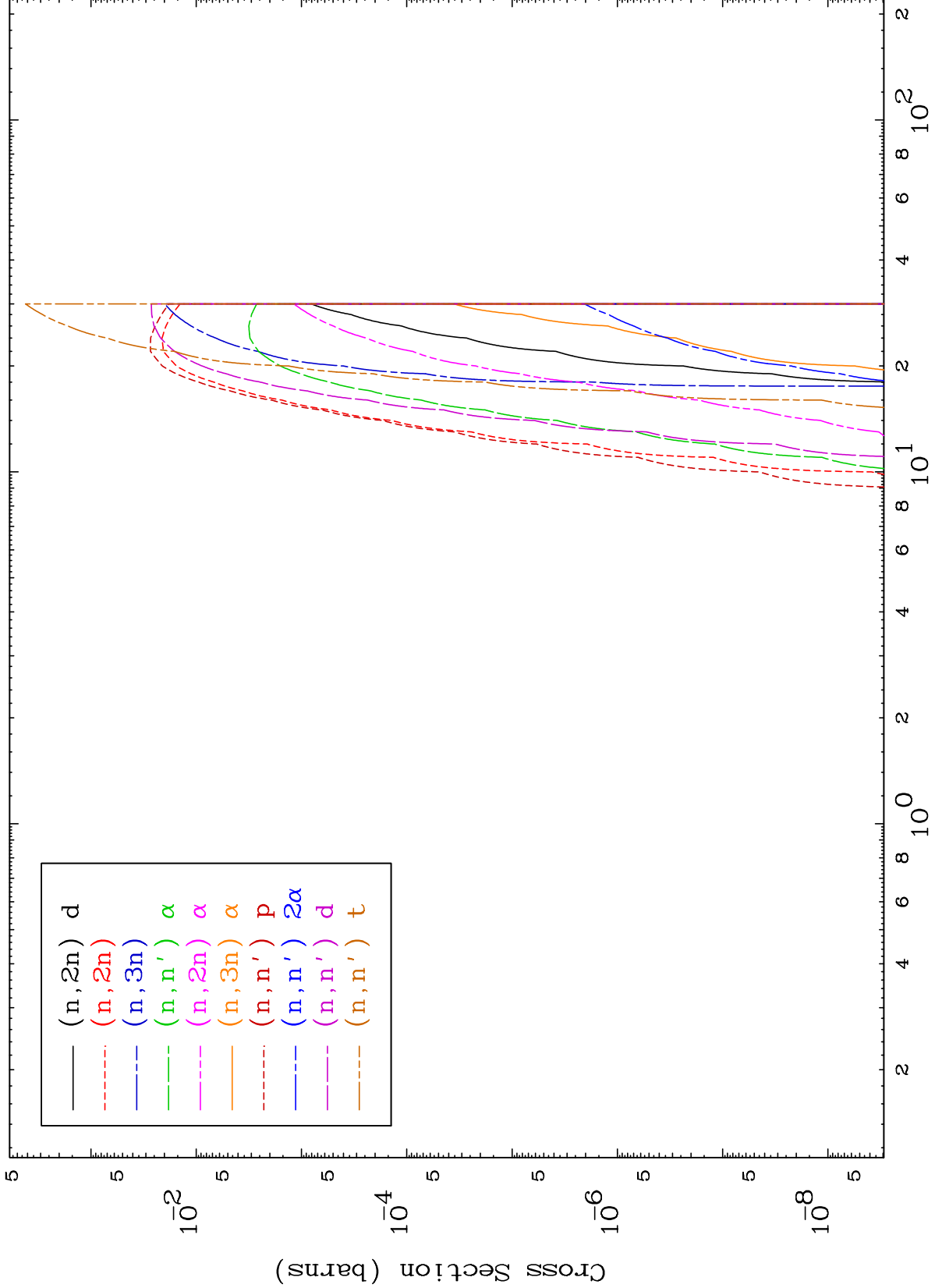
0 Kelvin Cross Sections



MAT 6502

He-3 Neutron Absorption
0 Kelvin Cross Sections

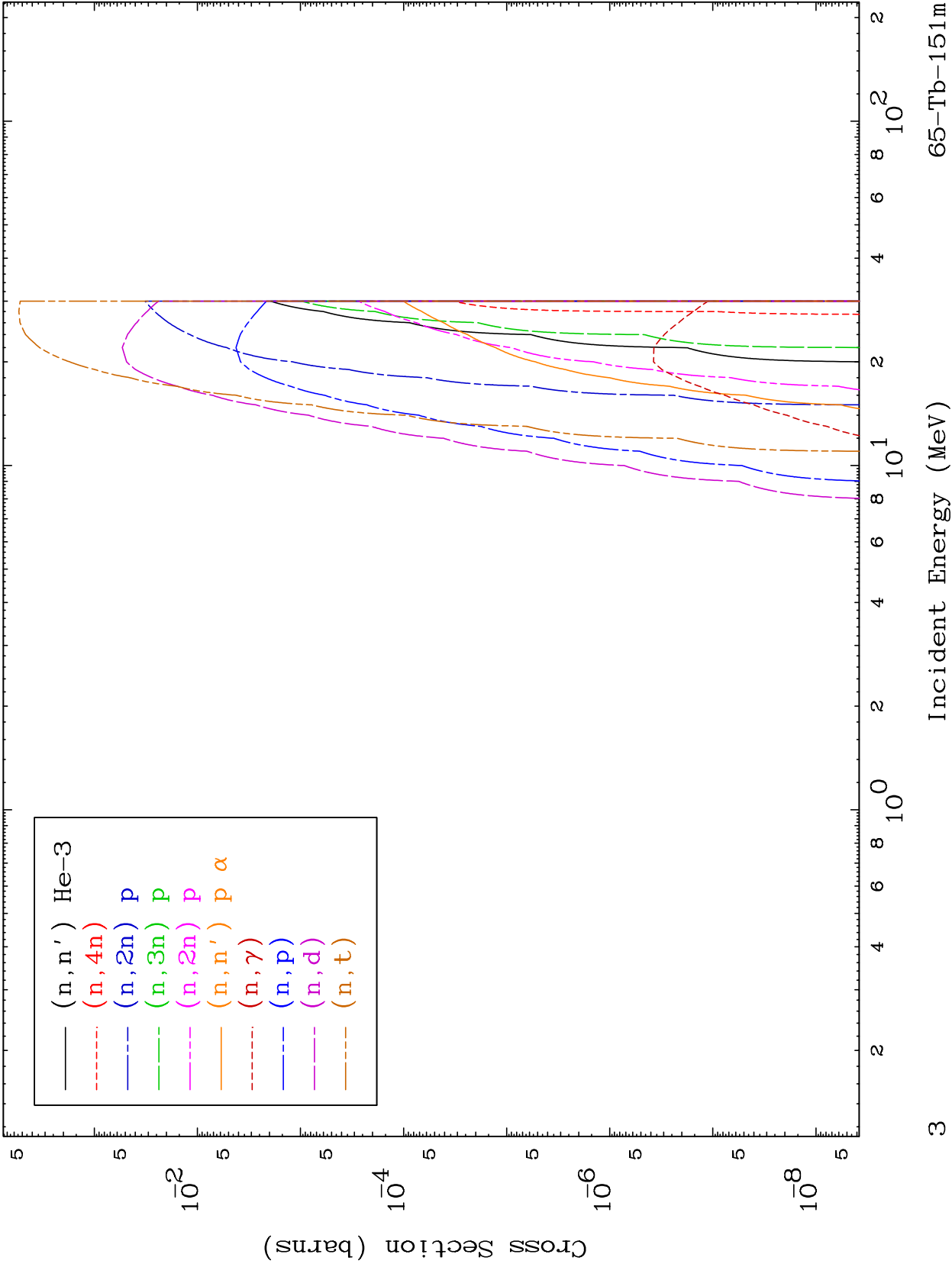
65-Tb-151m



MAT 6502

He-3 Neutron Absorption
0 Kelvin Cross Sections

65-Tb-151m



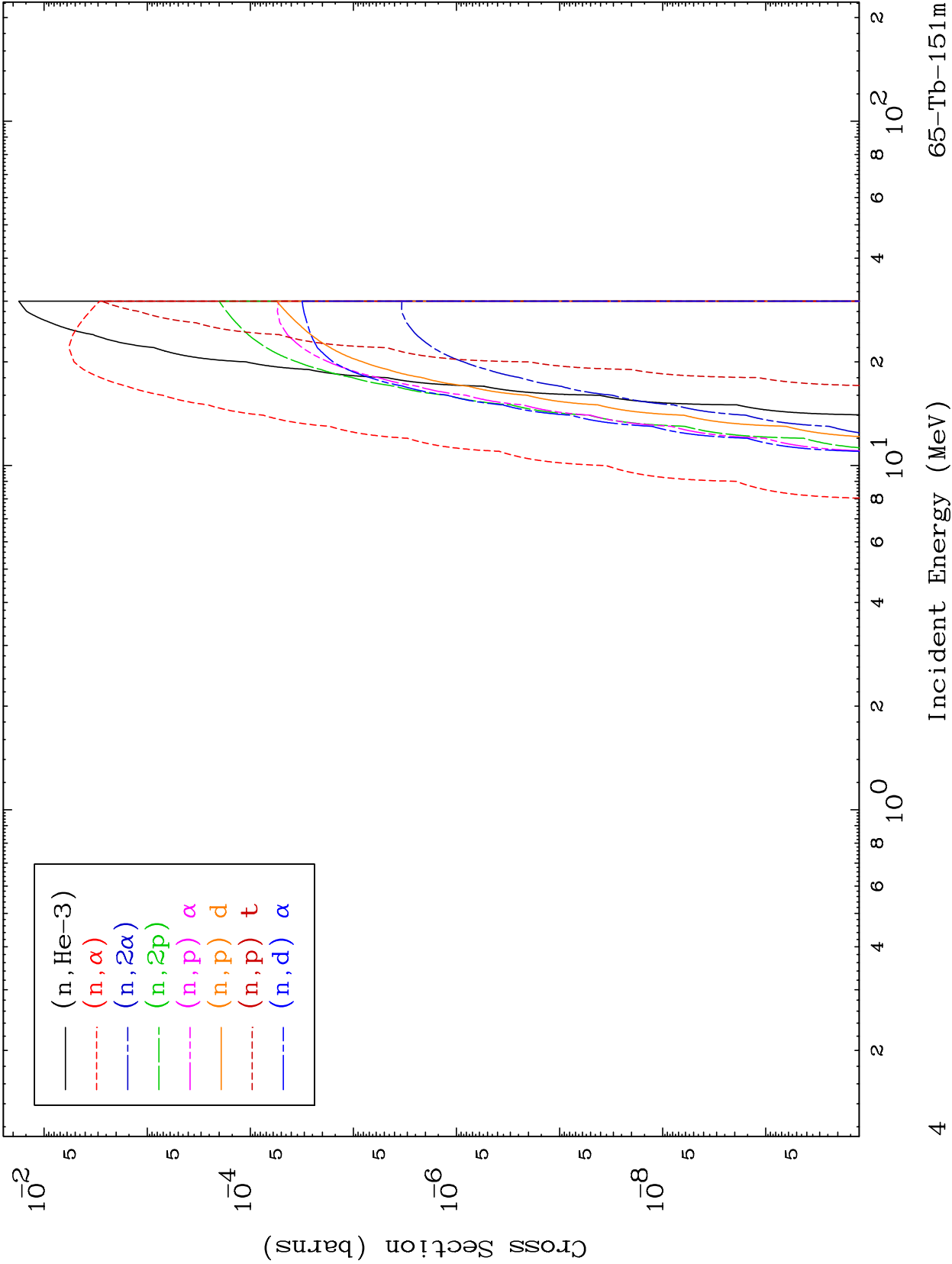
65-Tb-151m

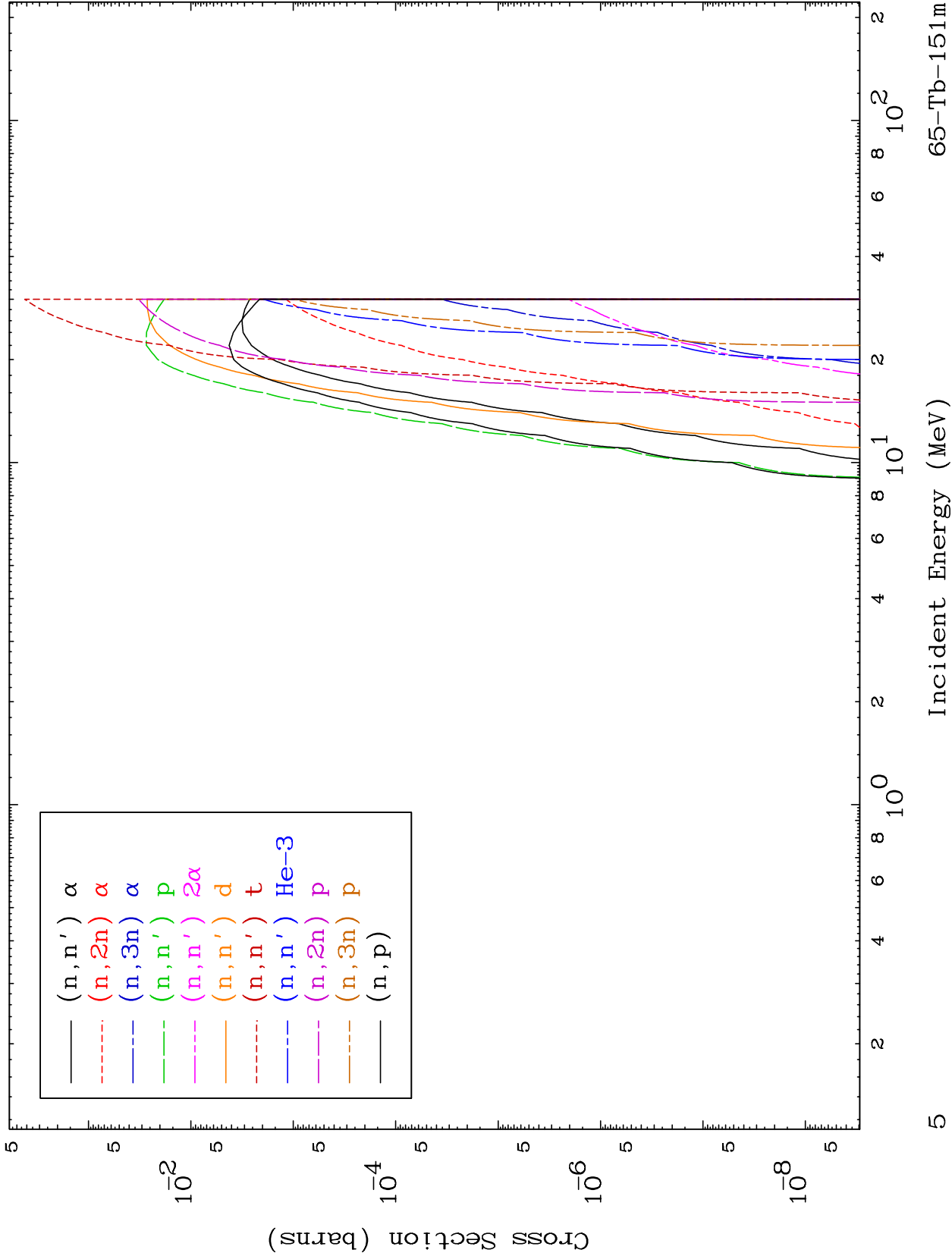
Incident Energy (MeV)

MAT 6502

He-3 Neutron Absorption
0 Kelvin Cross Sections

65-Tb-151m

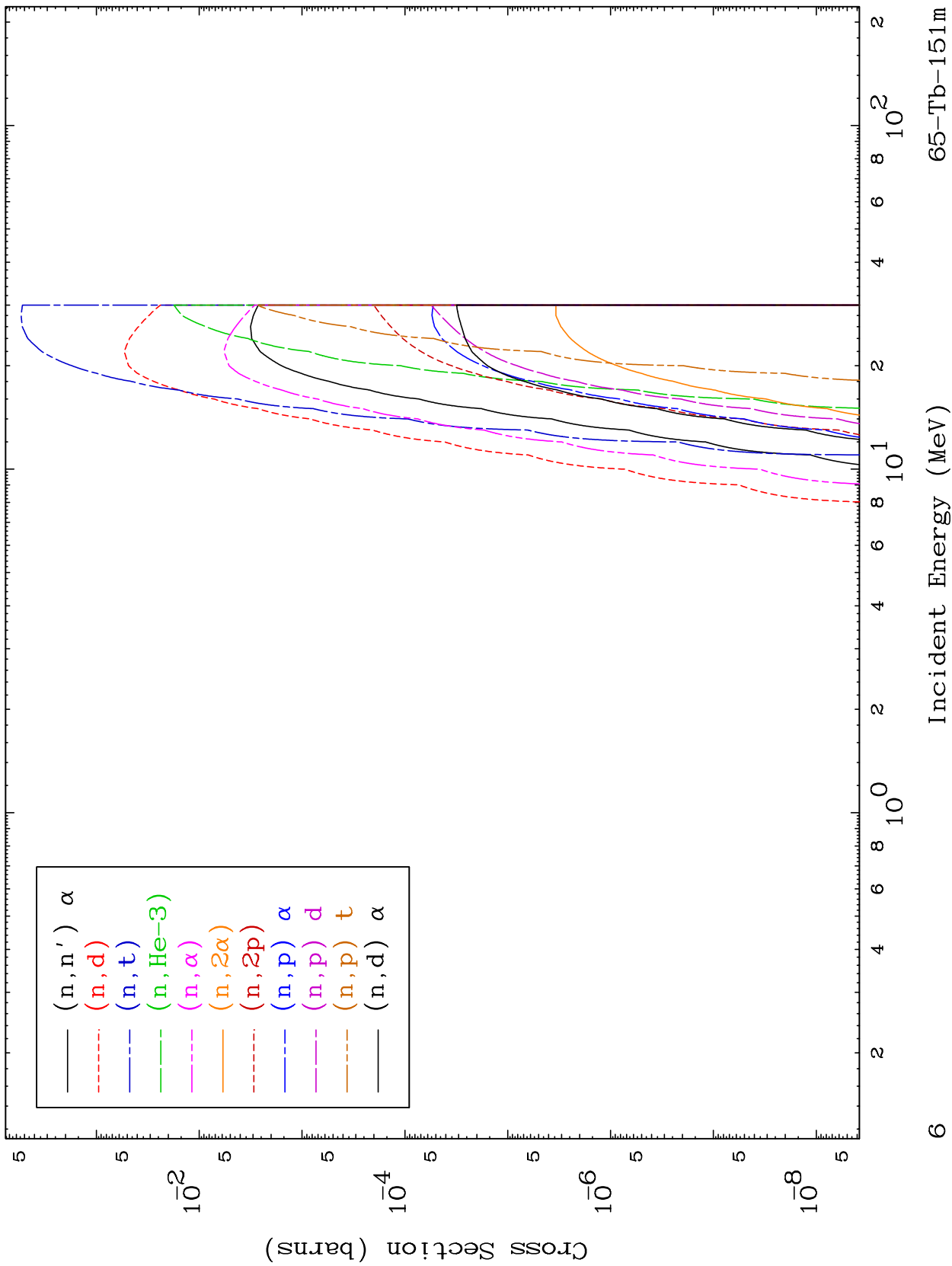




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He-3 Charged Particle
0 Kelvin Cross Sections

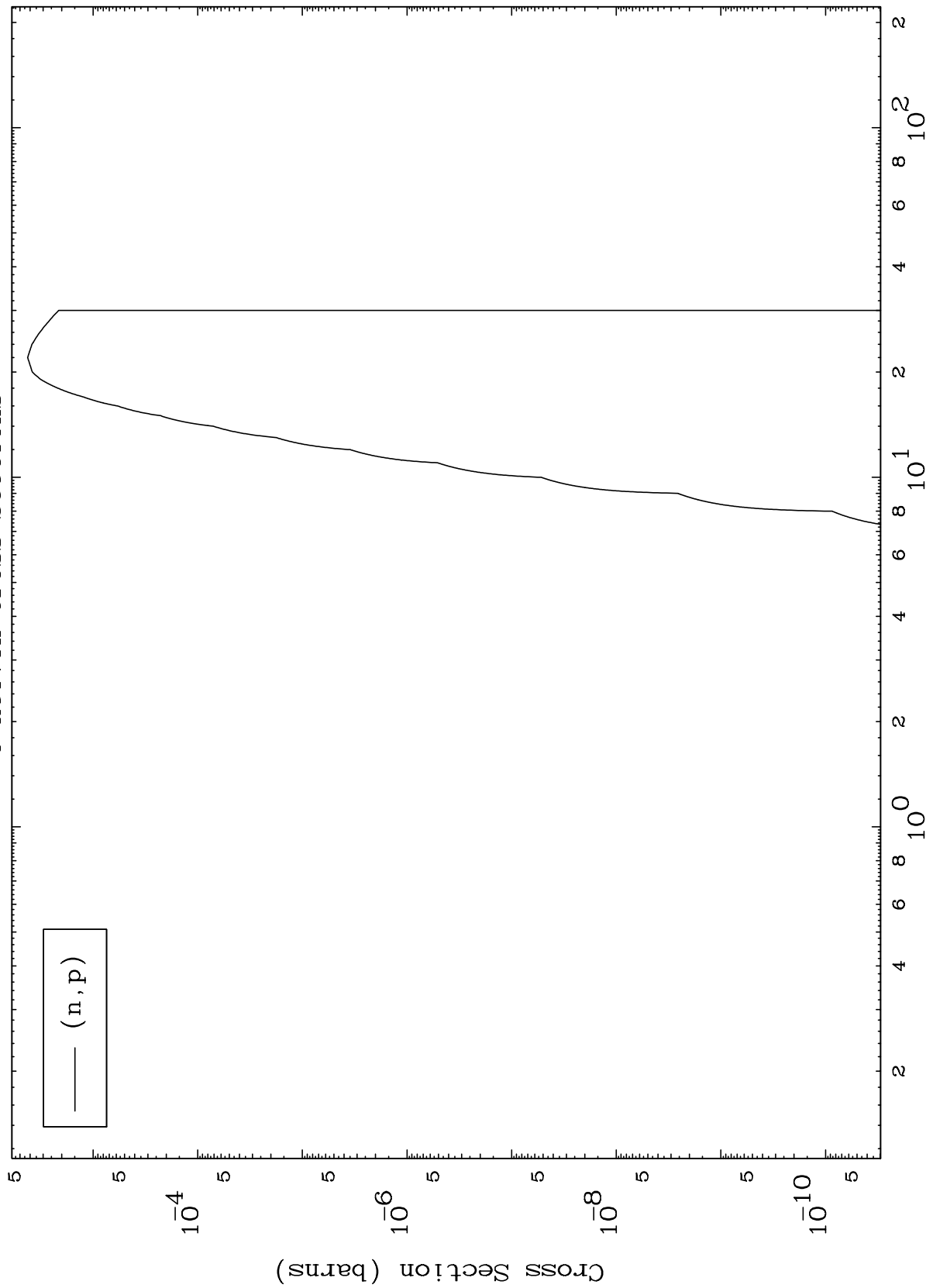
65-Tb-151m



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65-Tb-151m

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

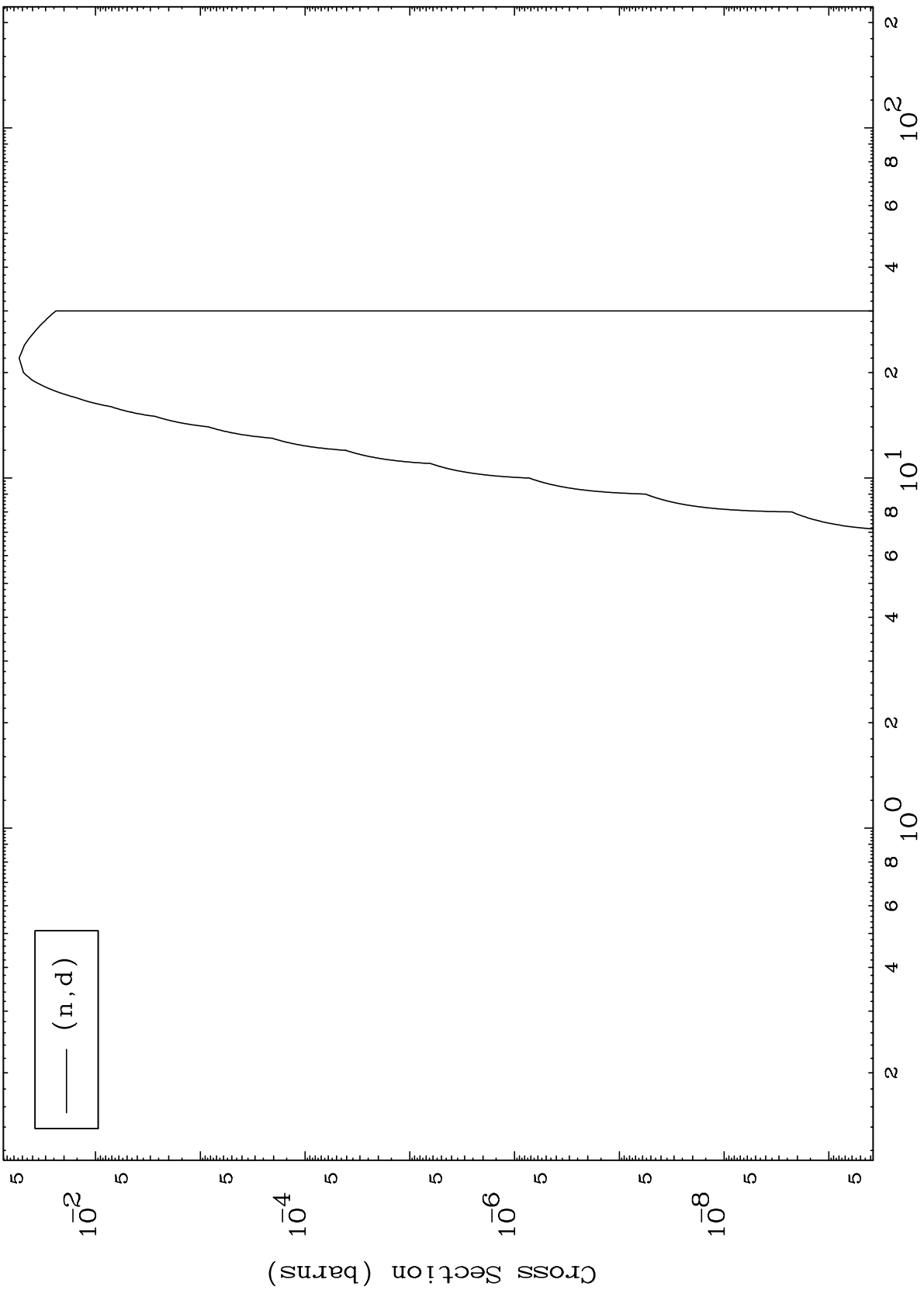


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(He-3,d) Levels

65-Tb-151m

0 Kelvin Cross Sections

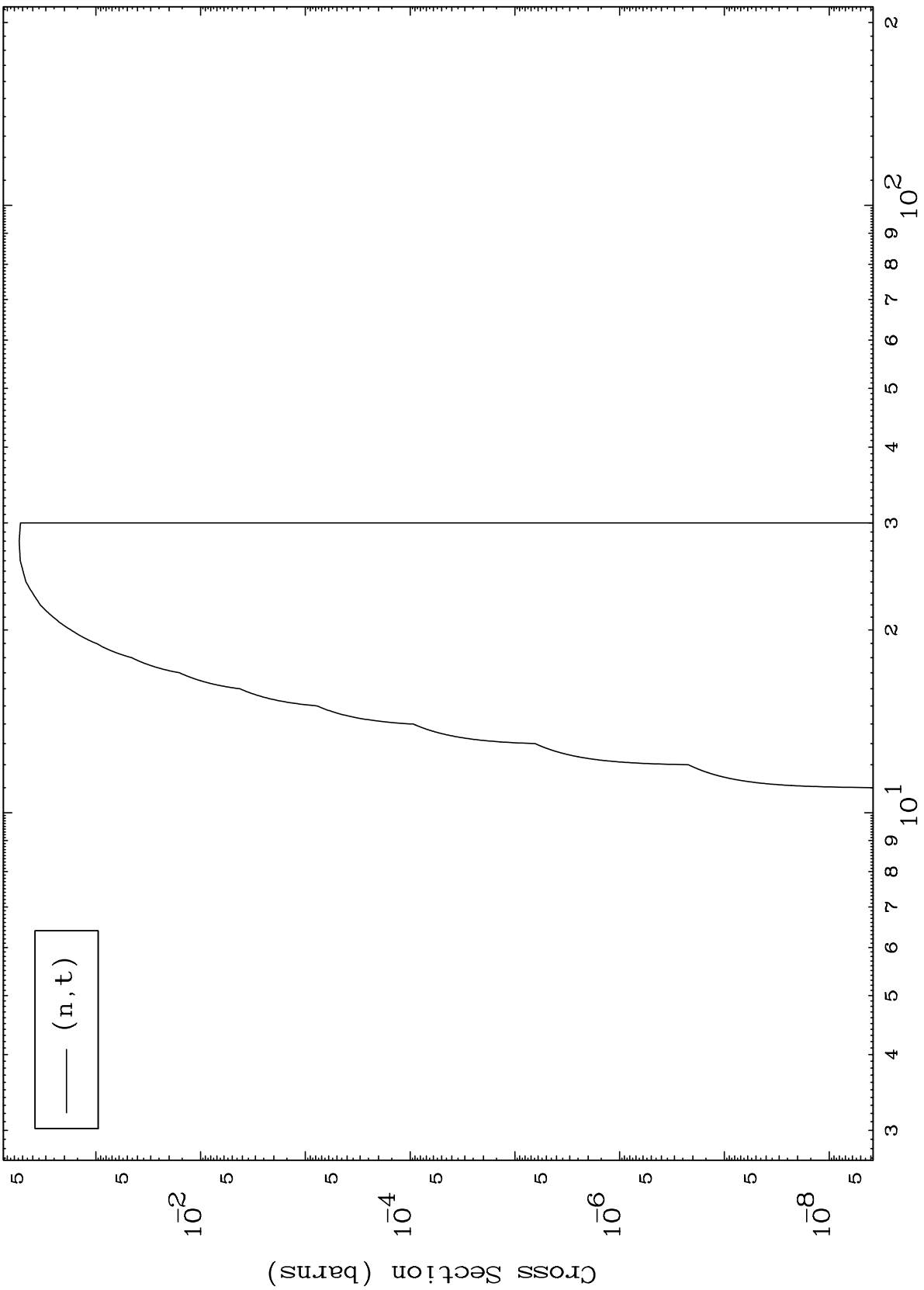


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(He-3,t) Levels

65-Tb-151m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

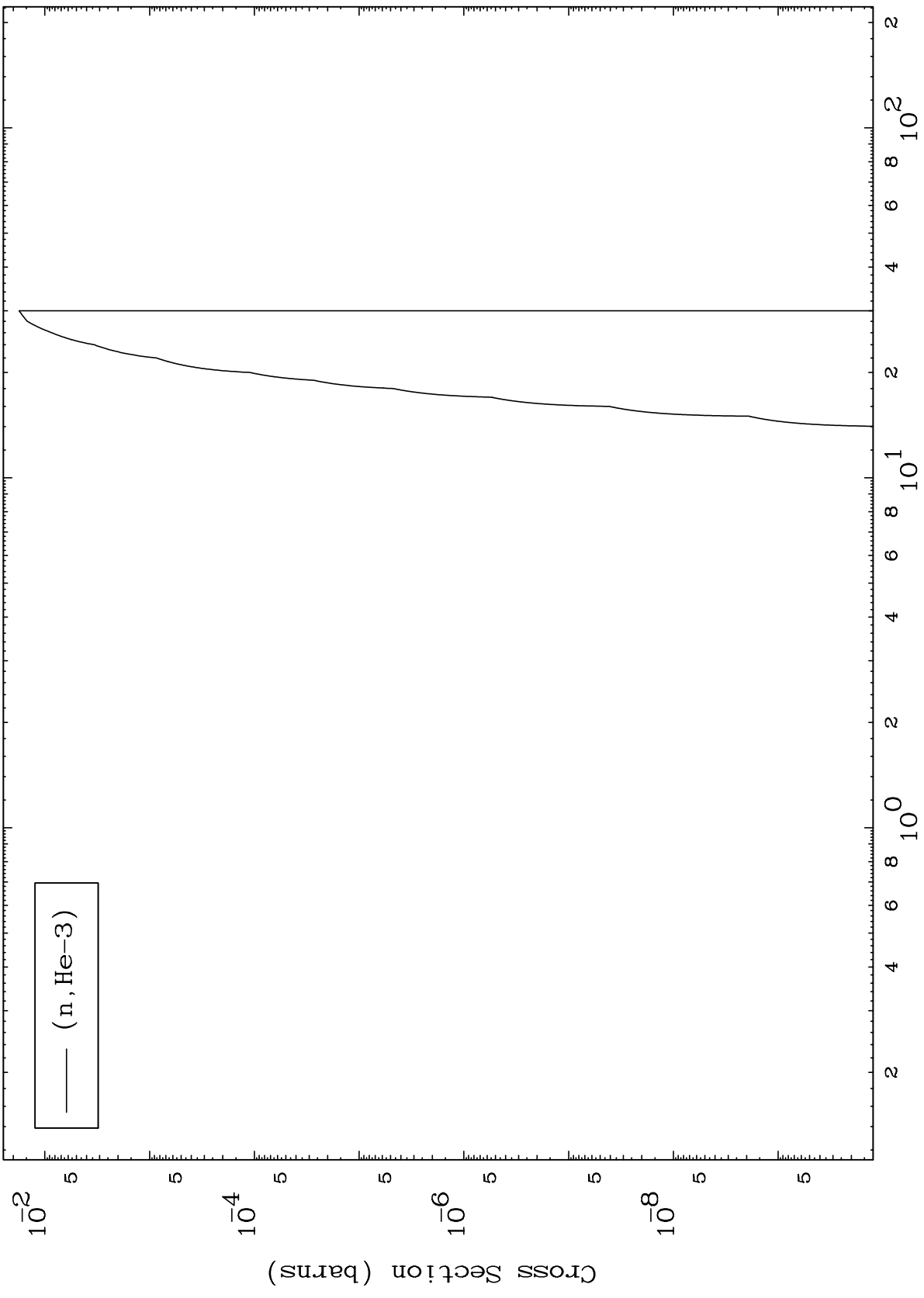
65-Tb-151m

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(He-3, He3) Levels

65-Tb-151m

0 Kelvin Cross Sections



(n, He-3)

10

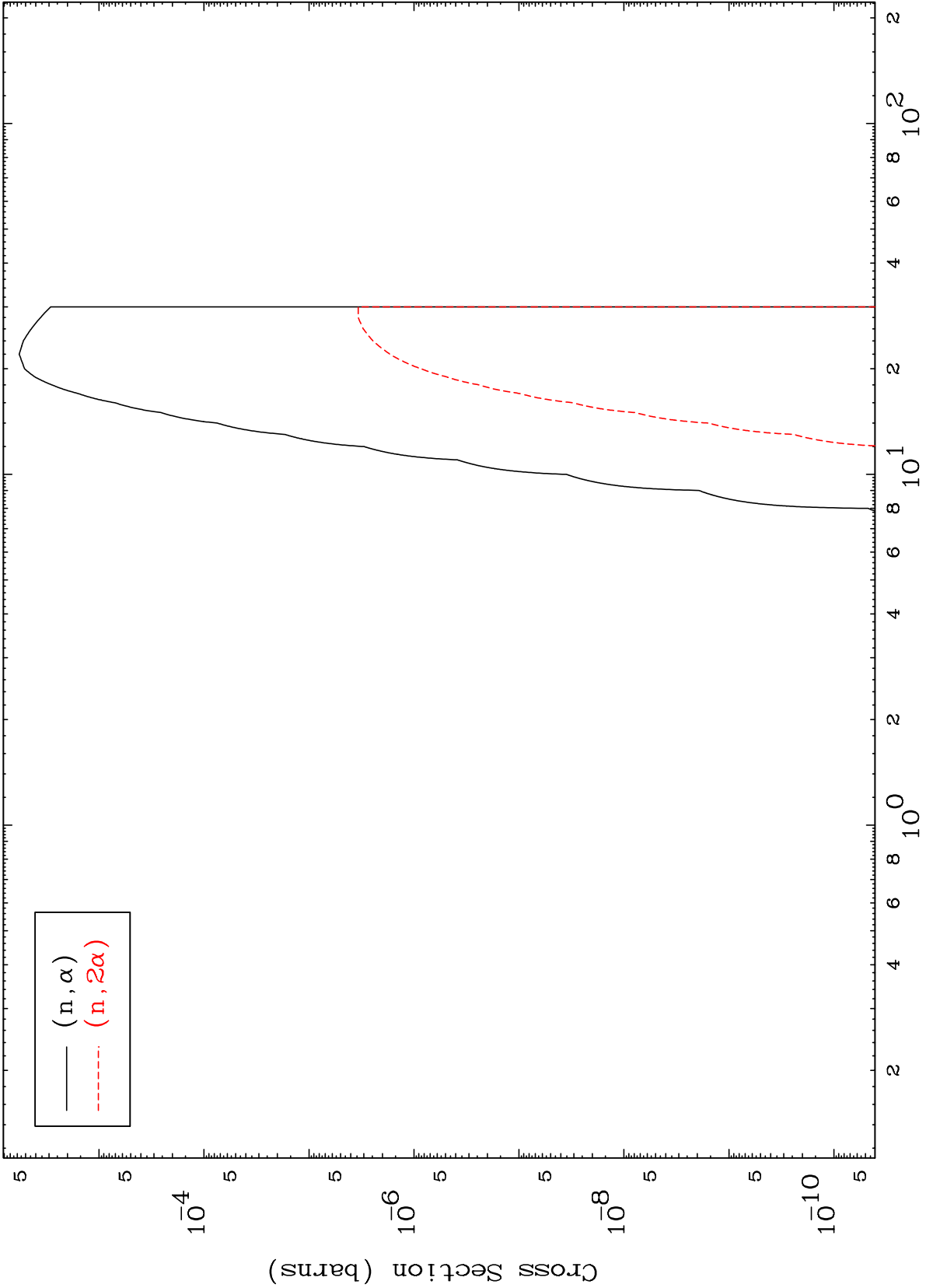
Incident Energy (MeV)

65-Tb-151m

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

65-Tb-151m



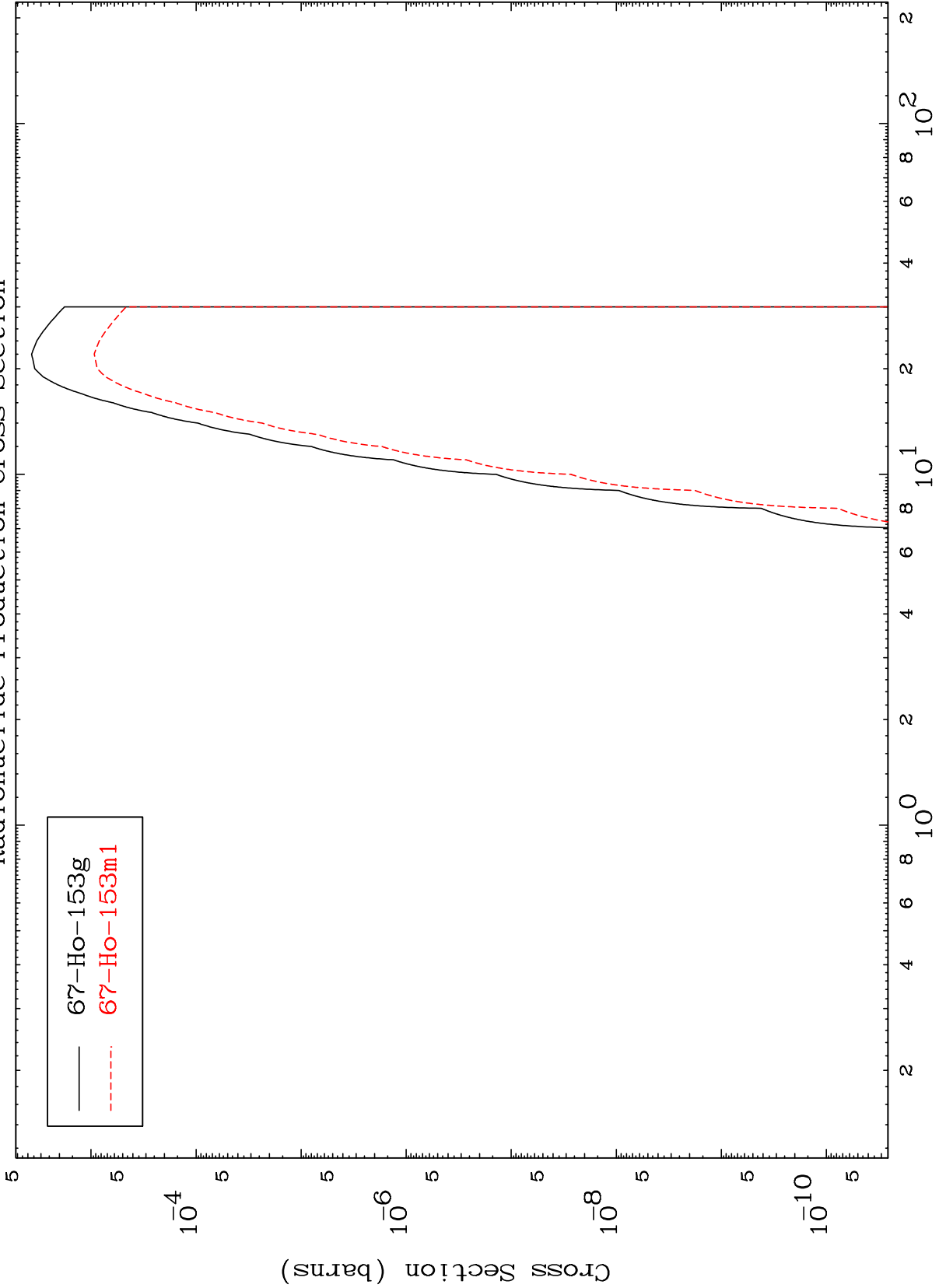
65-Tb-151m

Incident Energy (MeV)

MAT 6502

Inelastic
Radionuclide Production Cross Section

65-Tb-151m



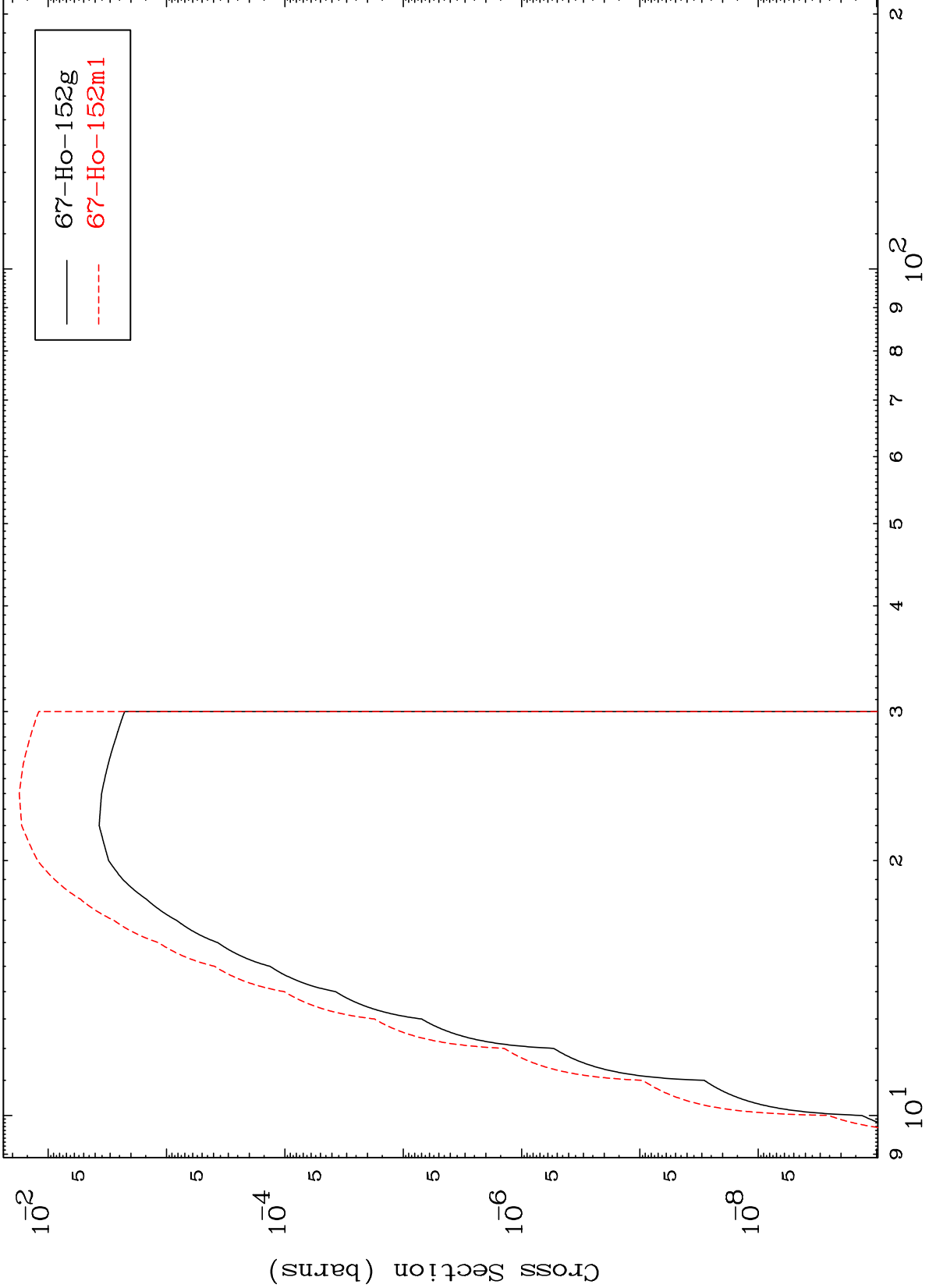
— 67-Ho-153g
- - - 67-Ho-153m1

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(n,2n)

65-Tb-151m

Radionuclide Production Cross Section



13

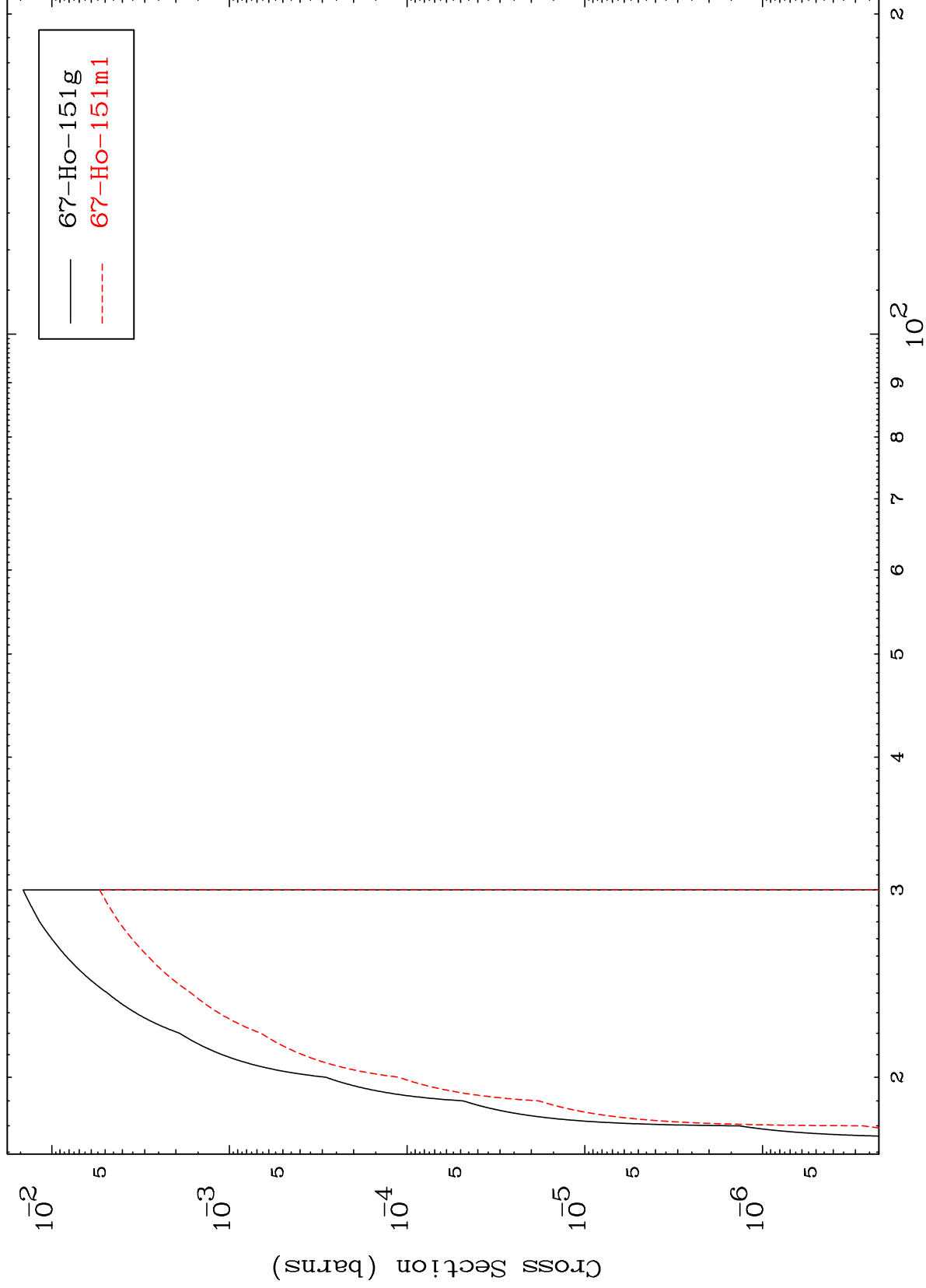
Incident Energy (MeV)

65-Tb-151m

MAT 6502

65-Tb-151m

(n,3n)
Radionuclide Production Cross Section



65-Tb-151m

Incident Energy (MeV)

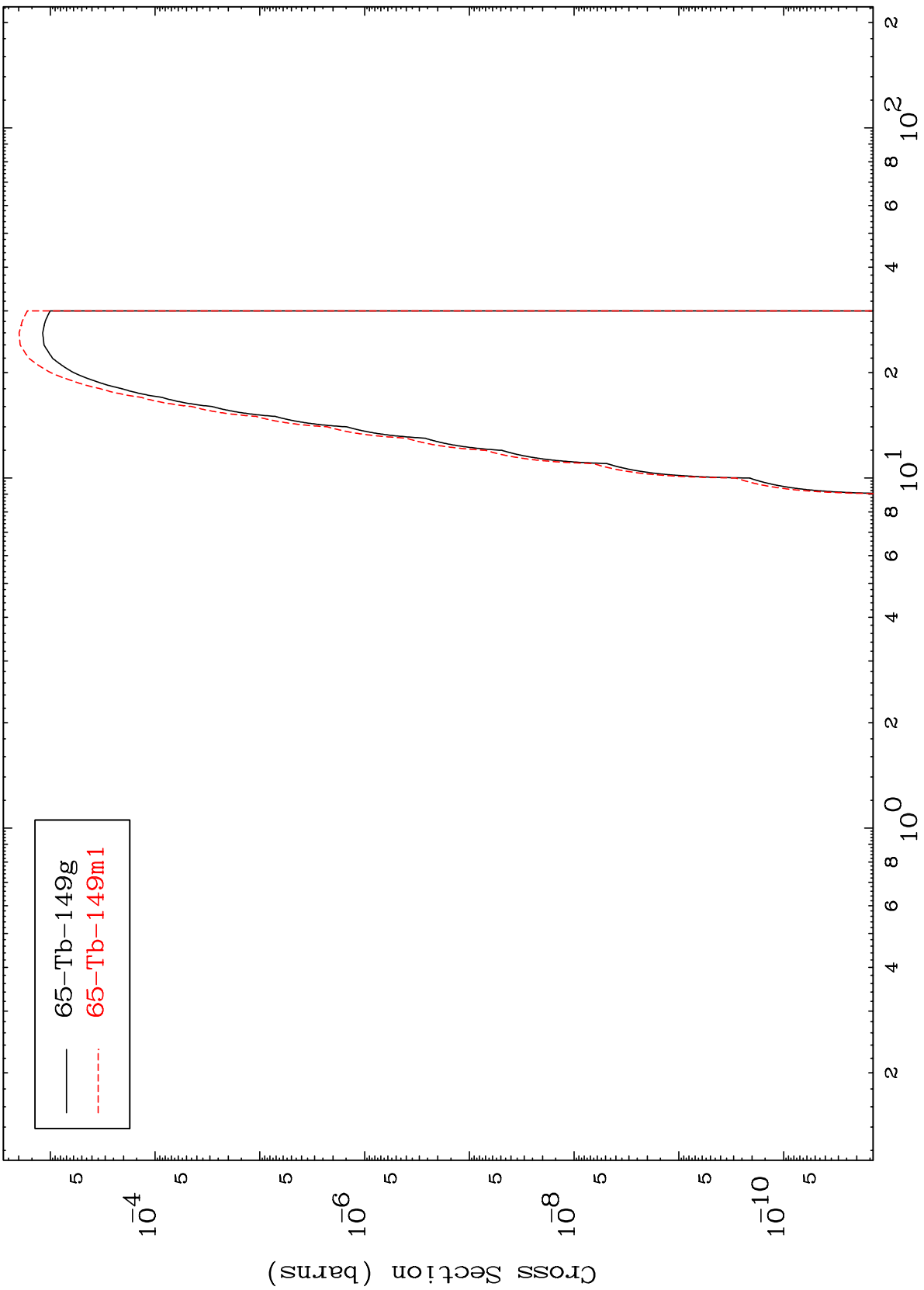
14

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$(n, n') \alpha$

65-Tb-151m

Radionuclide Production Cross Section

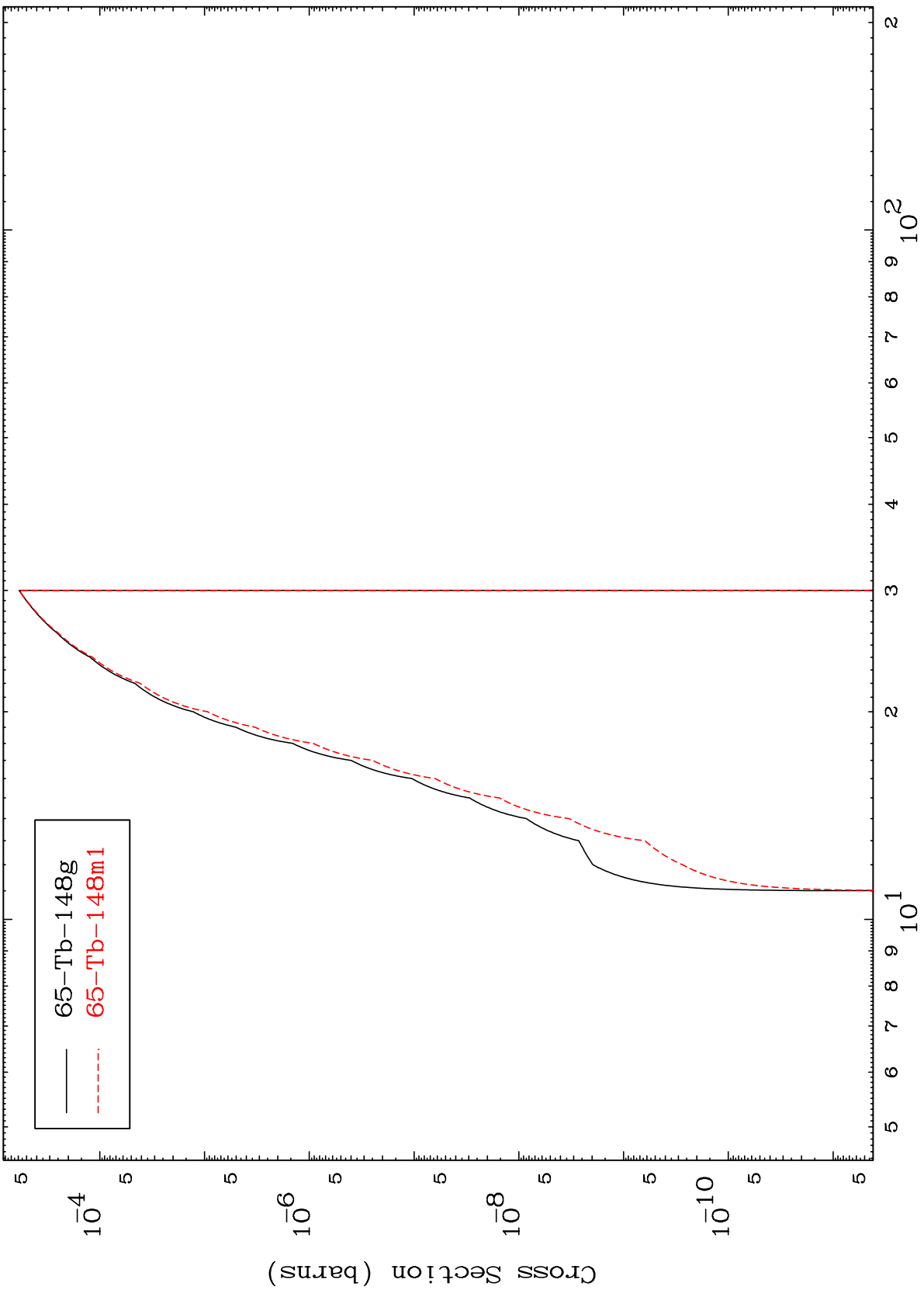


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$(n, 2n) \alpha$

65-Tb-151m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

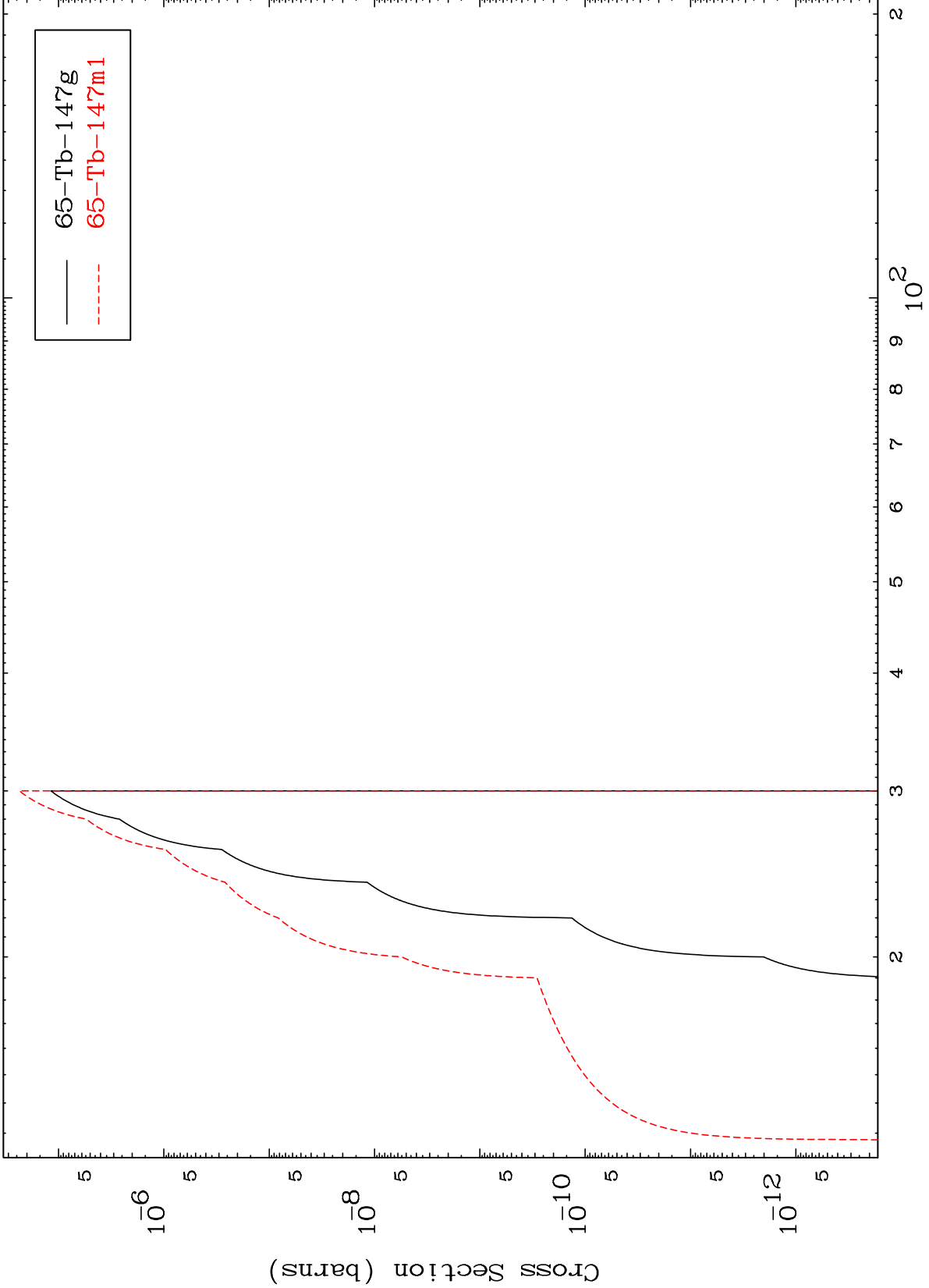
65-Tb-151m

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(n,3n) α

65-Tb-151m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

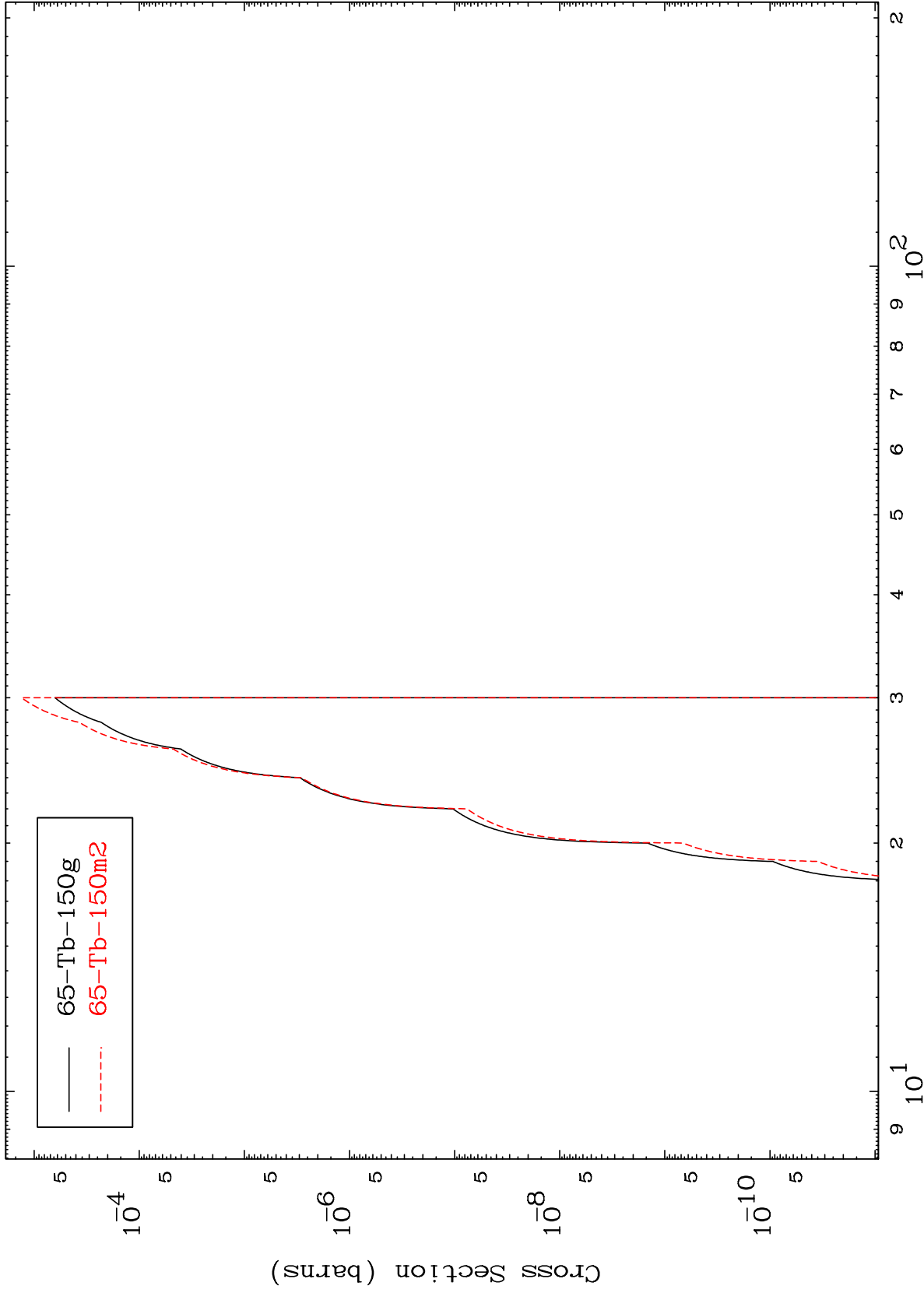
65-Tb-151m

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(n,n') He-3

65-Tb-151m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

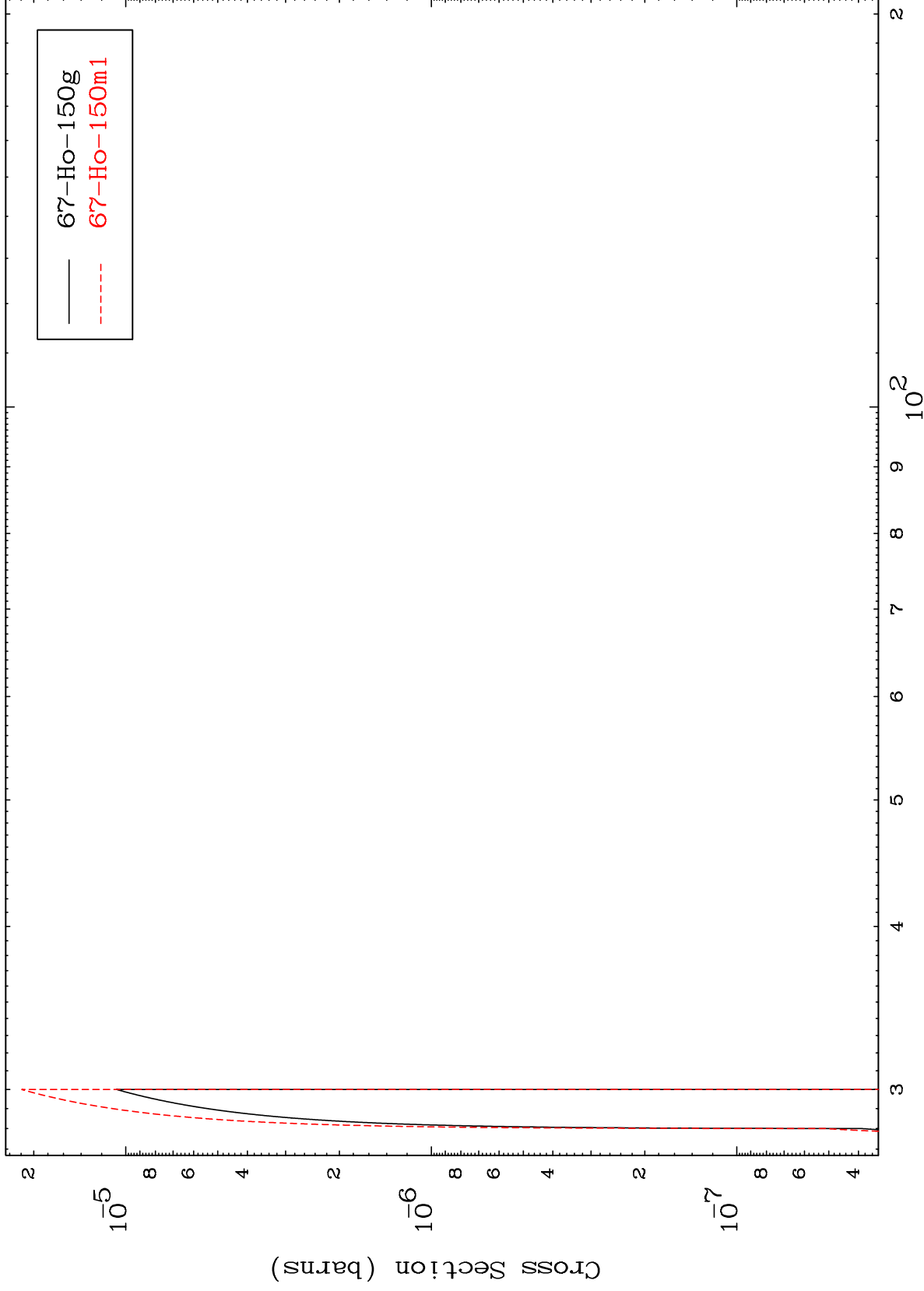
65-Tb-151m

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(n,4n)

65-Tb-151m

Radionuclide Production Cross Section



19

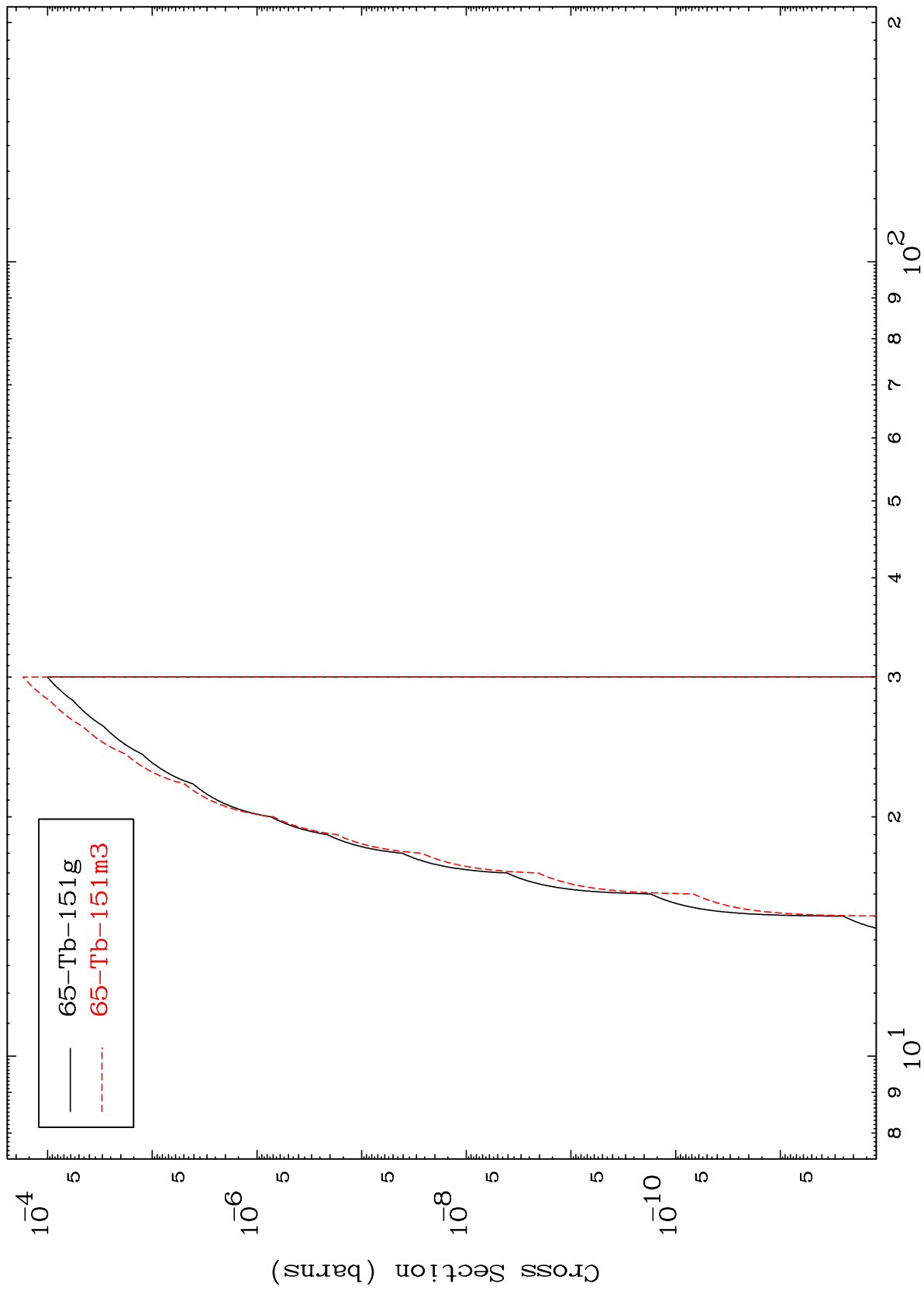
Incident Energy (MeV)

65-Tb-151m

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65-Tb-151m

(n,2n) p
Radionuclide Production Cross Section



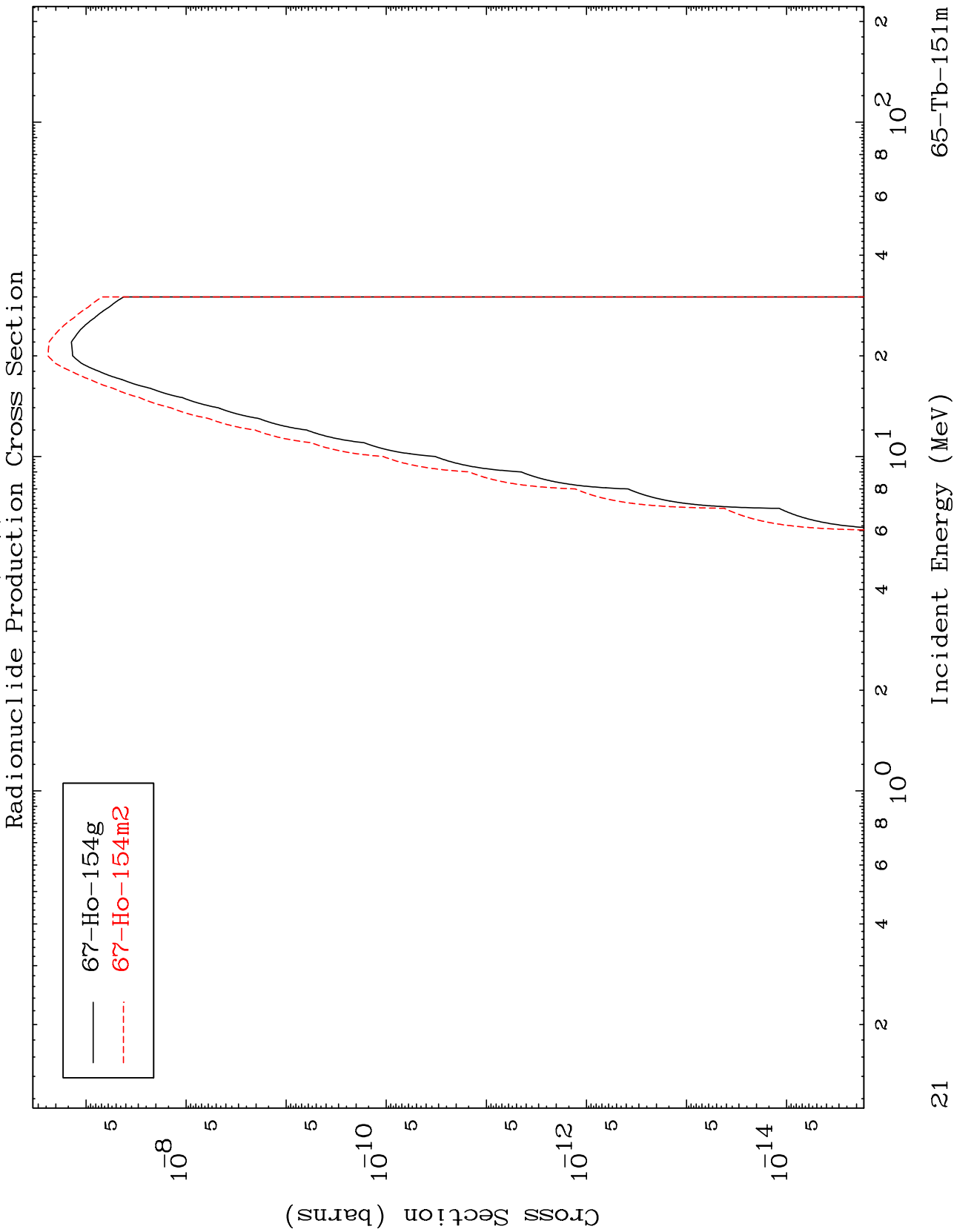
65-Tb-151m

Incident Energy (MeV)

20

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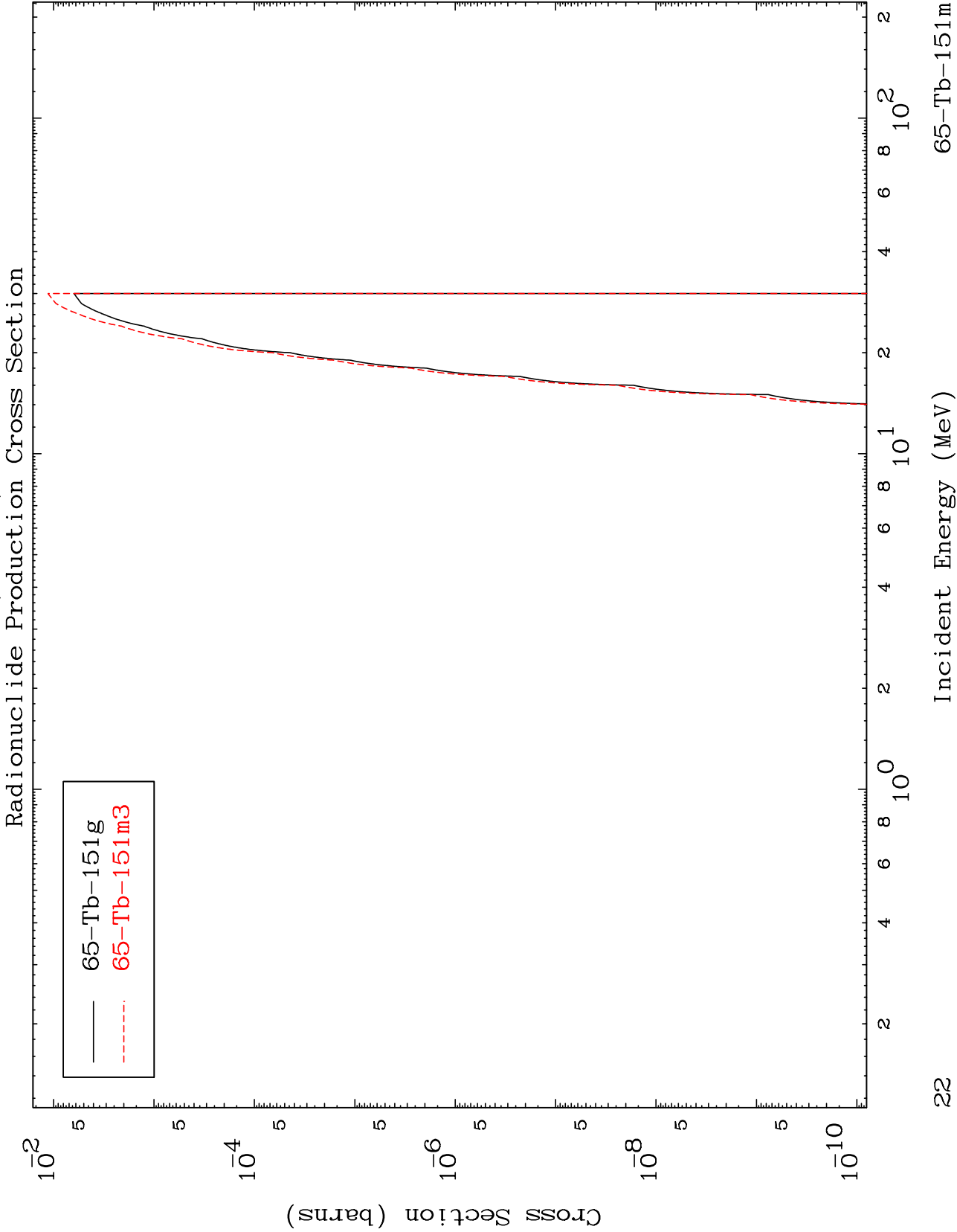
65-Tb-151m



MAT 6502

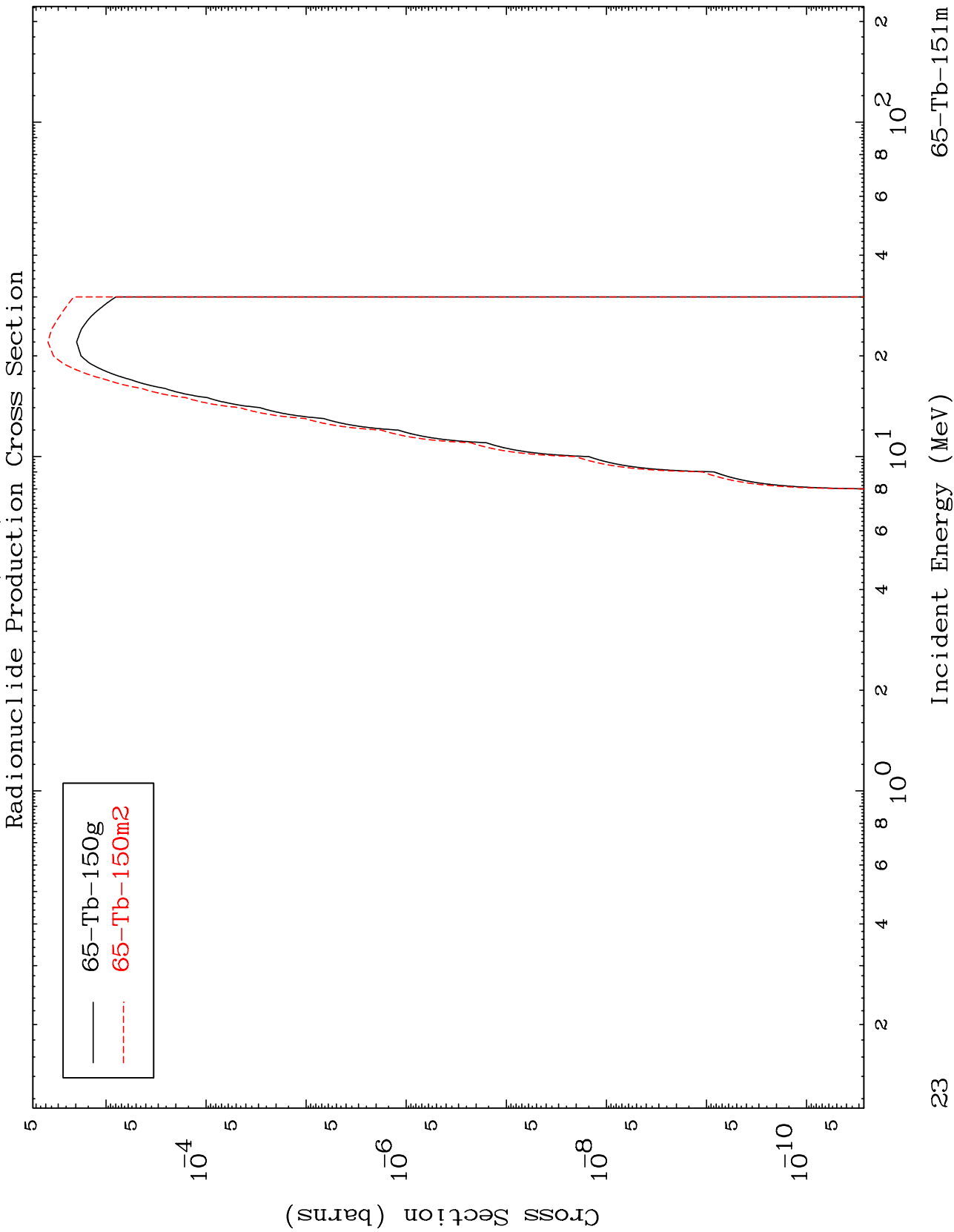
(n,He-3)

65-Tb-151m

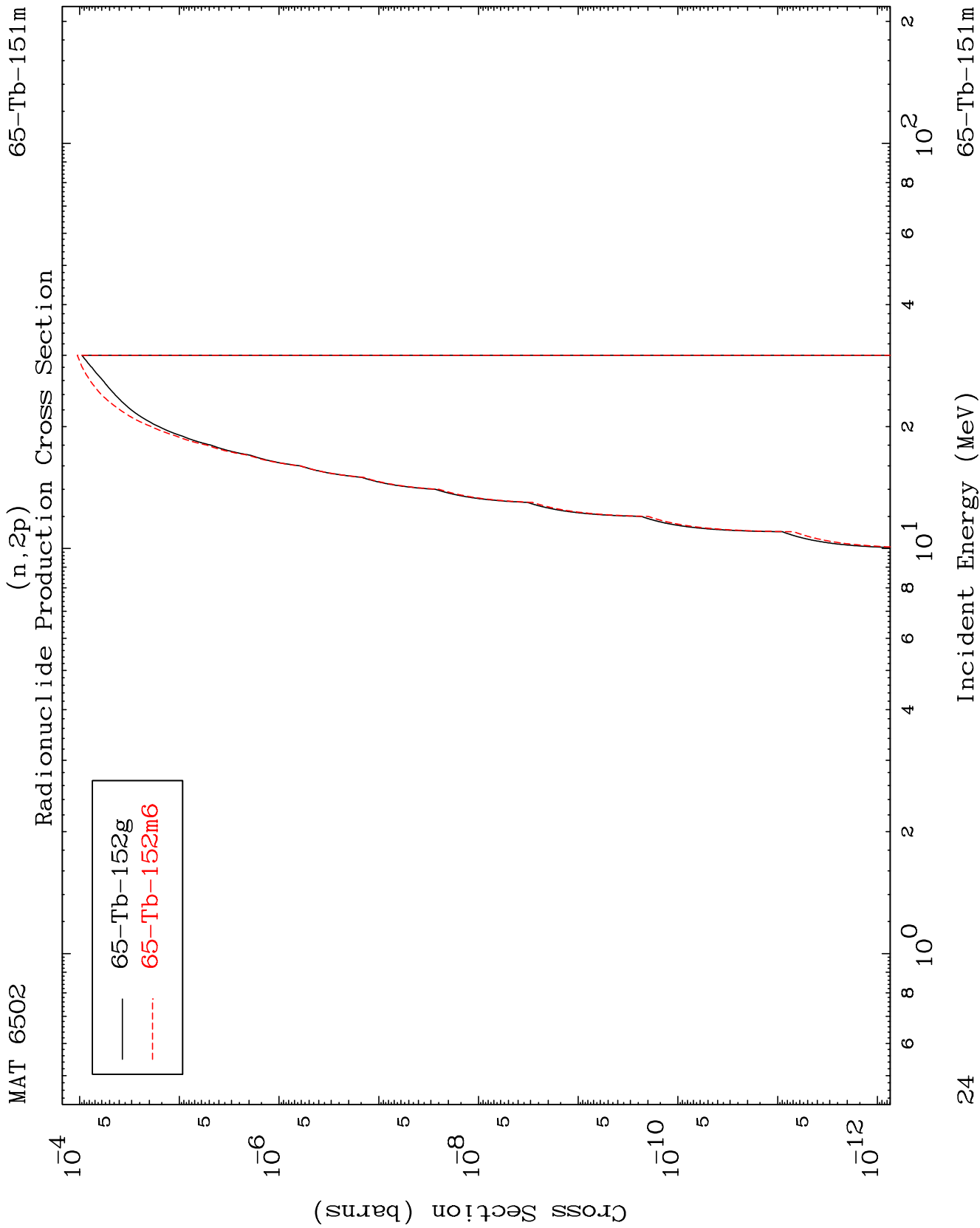


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65-Tb-151m



MAT 6502

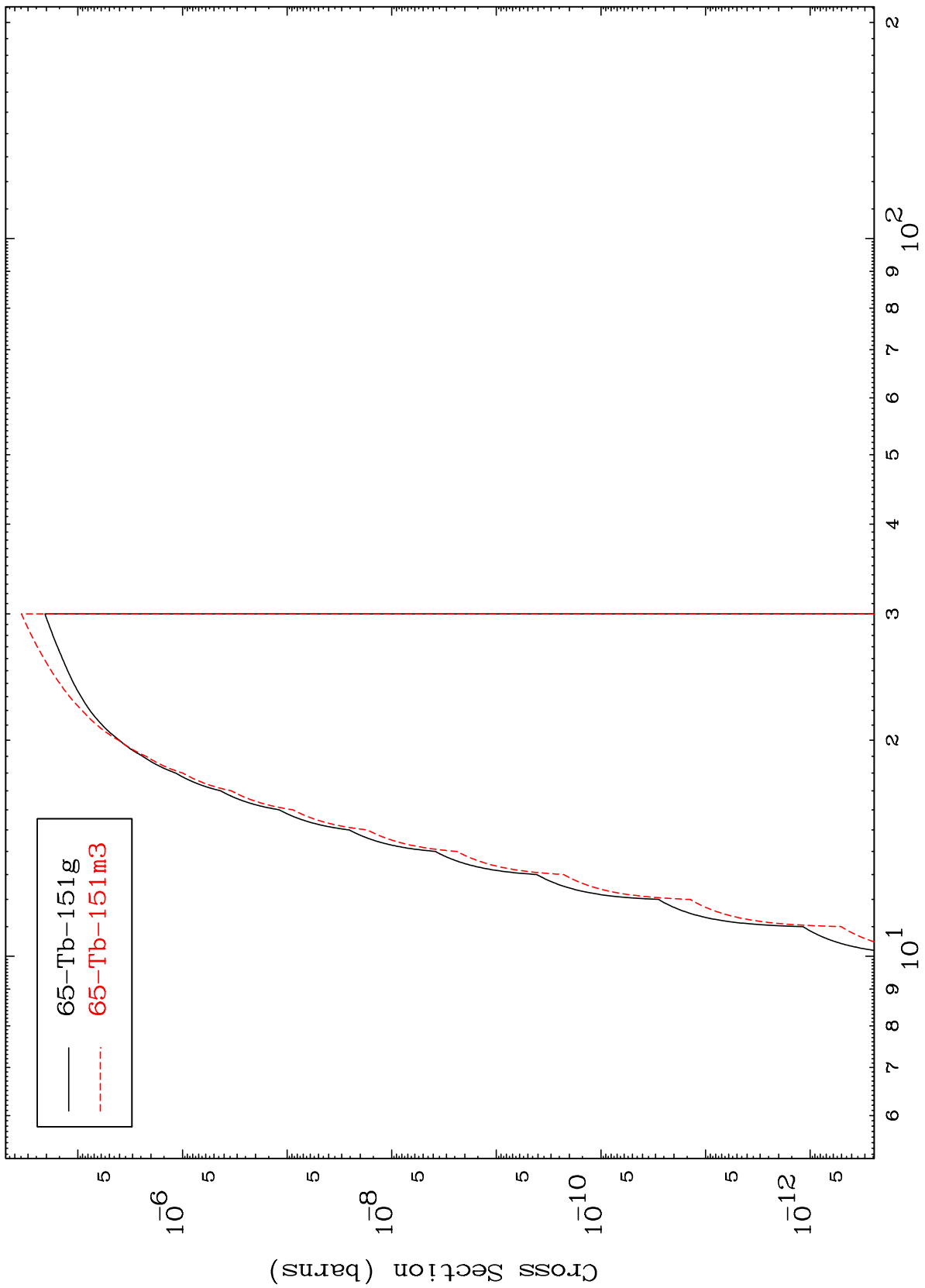


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(n,p) d

65-Tb-151m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

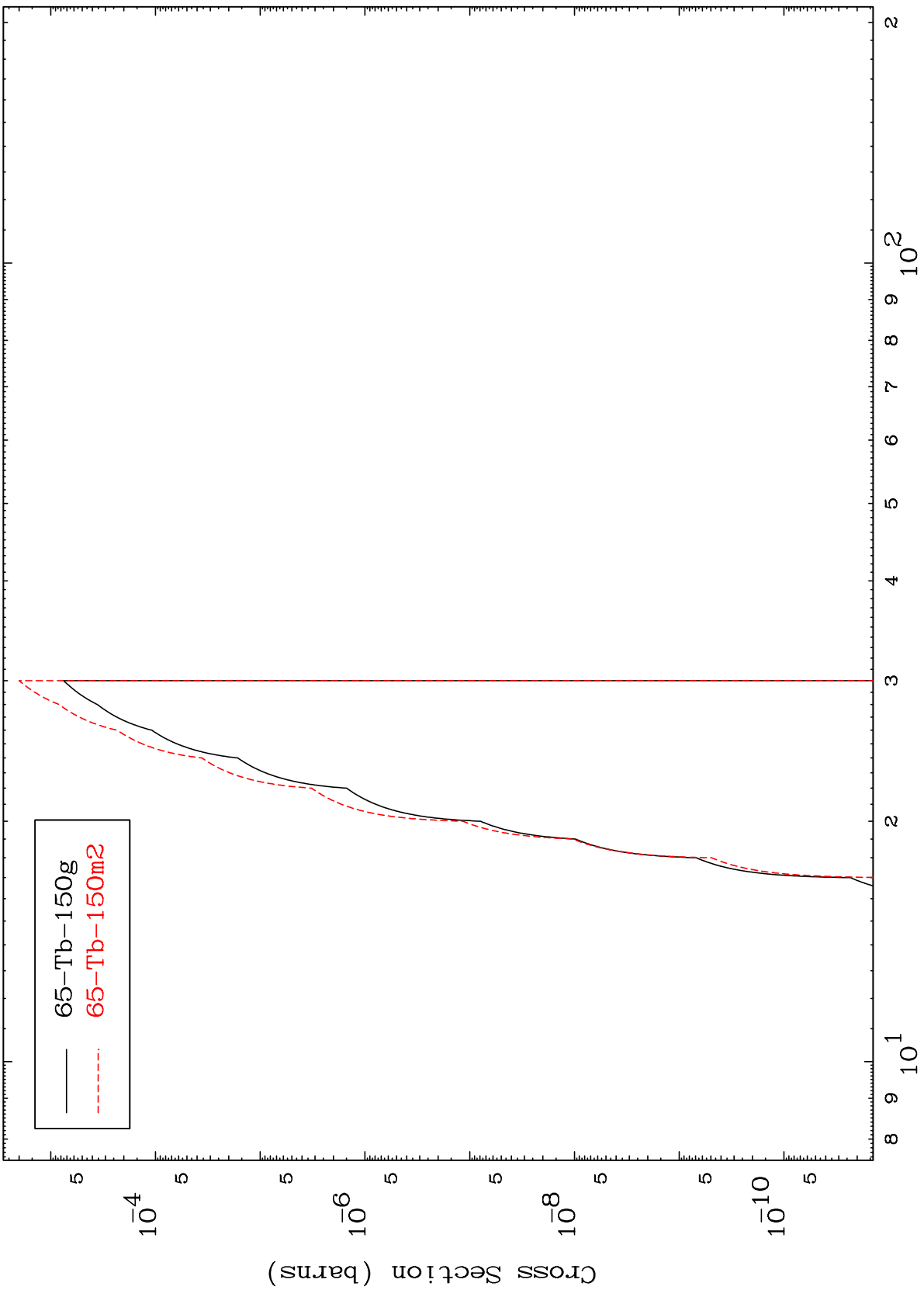
65-Tb-151m

MAT 6502

(n,p) t

65-Tb-151m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

65-Tb-151m