

Program EVALPLOT
(Version 2021-1)

by

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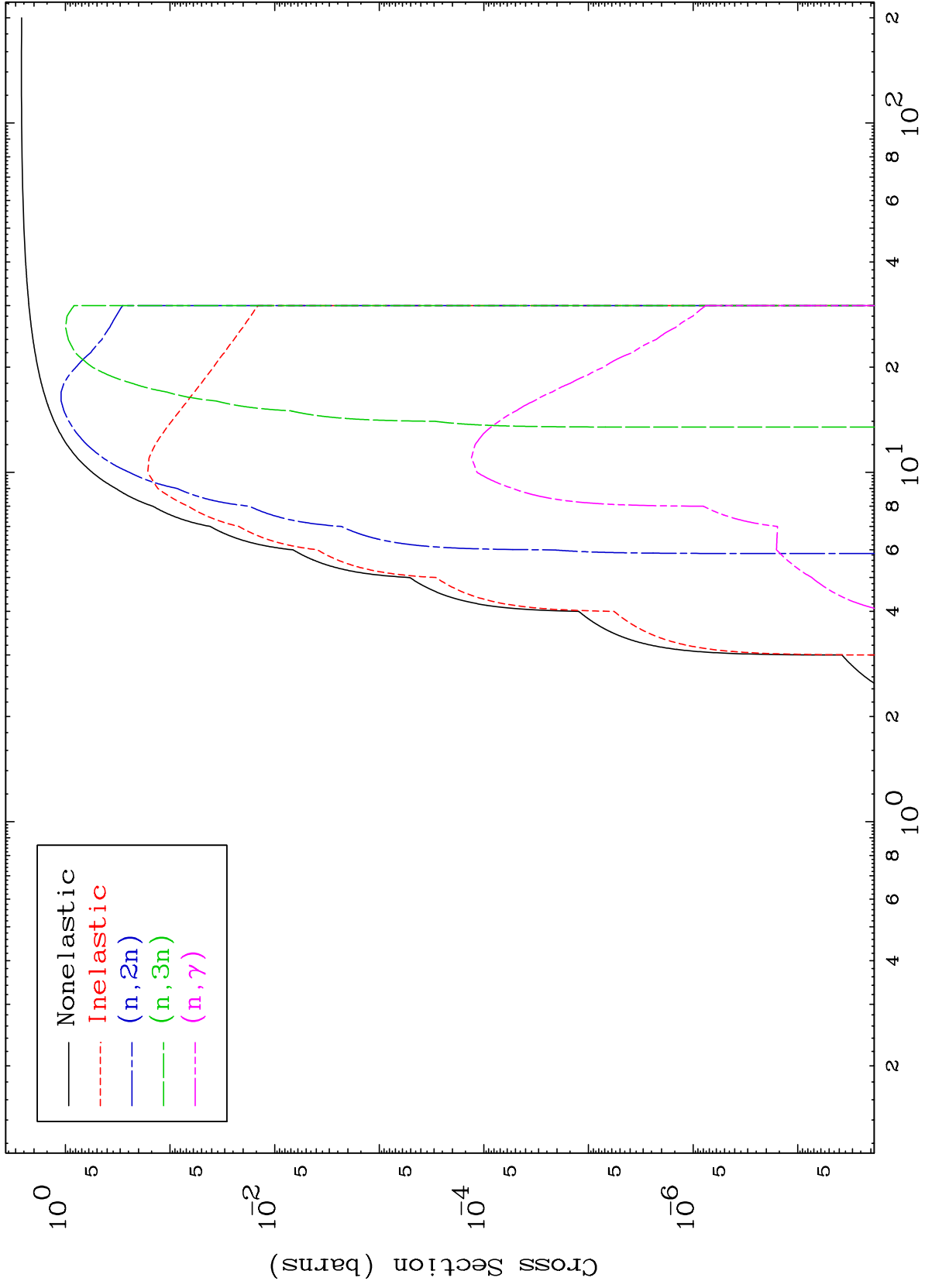
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6502

Deuteron Major
0 Kelvin Cross Sections

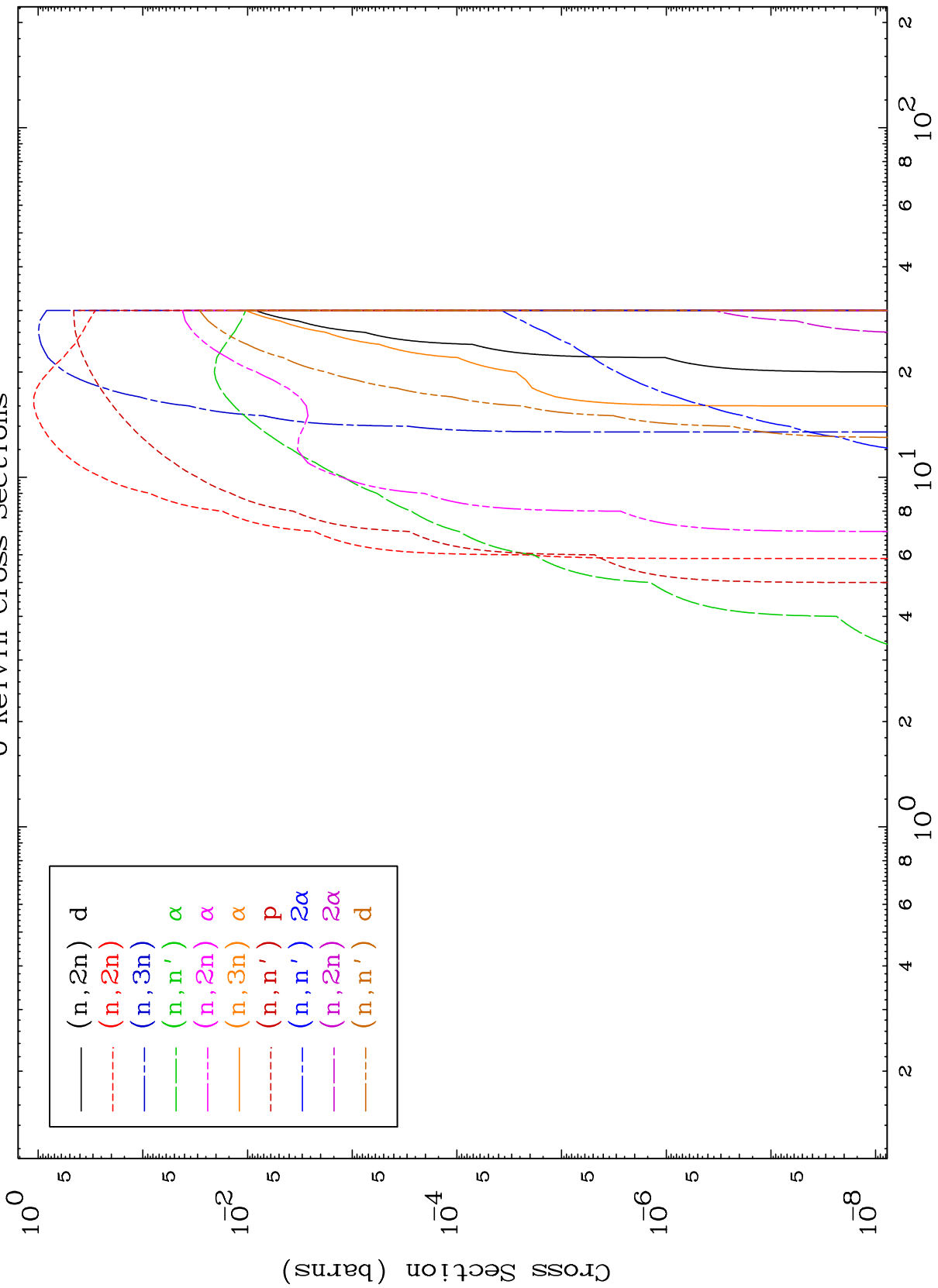
65-Tb-151m



MAT 6502

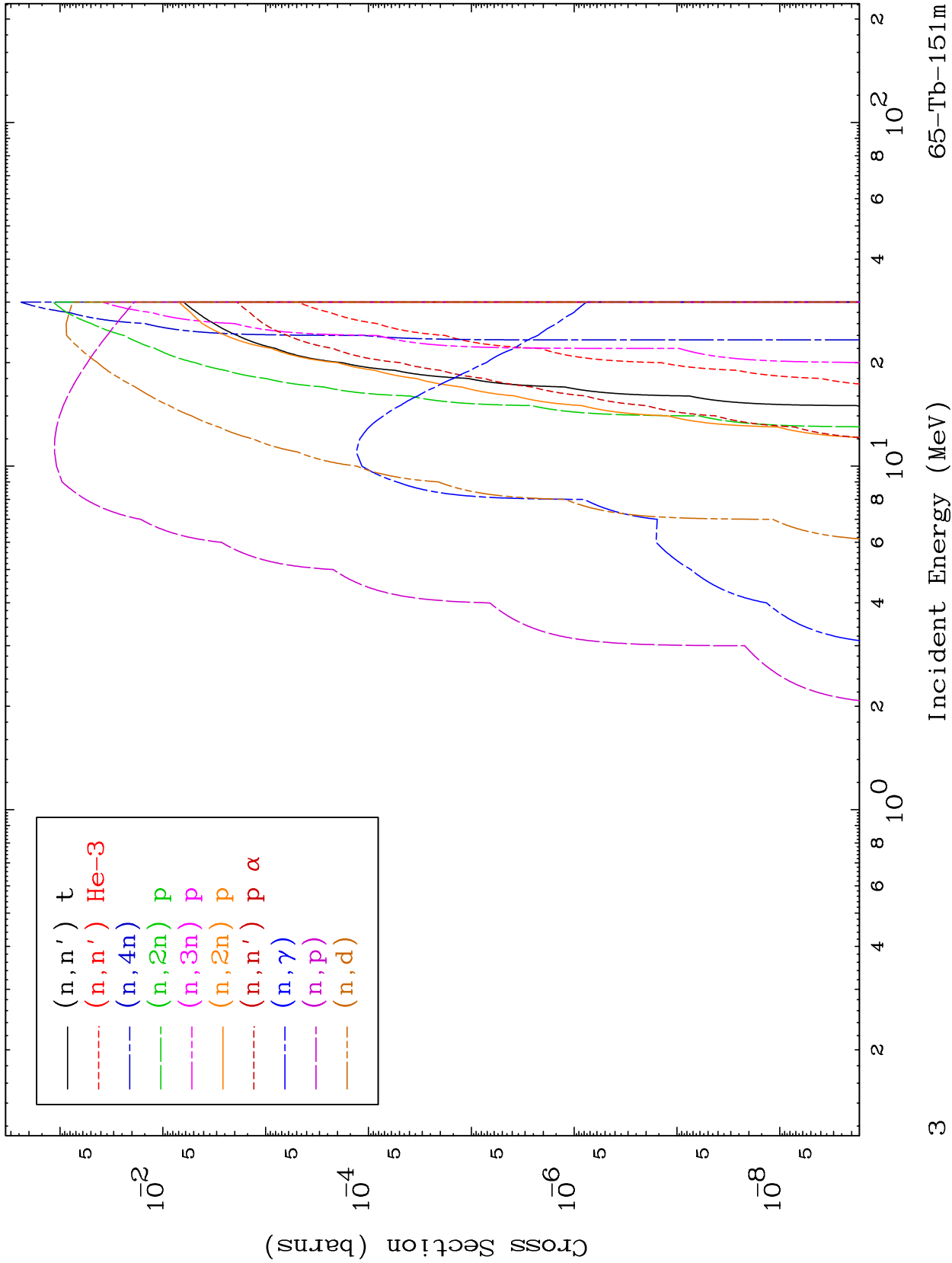
Deuteron Neutron Absorption
0 Kelvin Cross Sections

65-Tb-151m



Incident Energy (MeV)

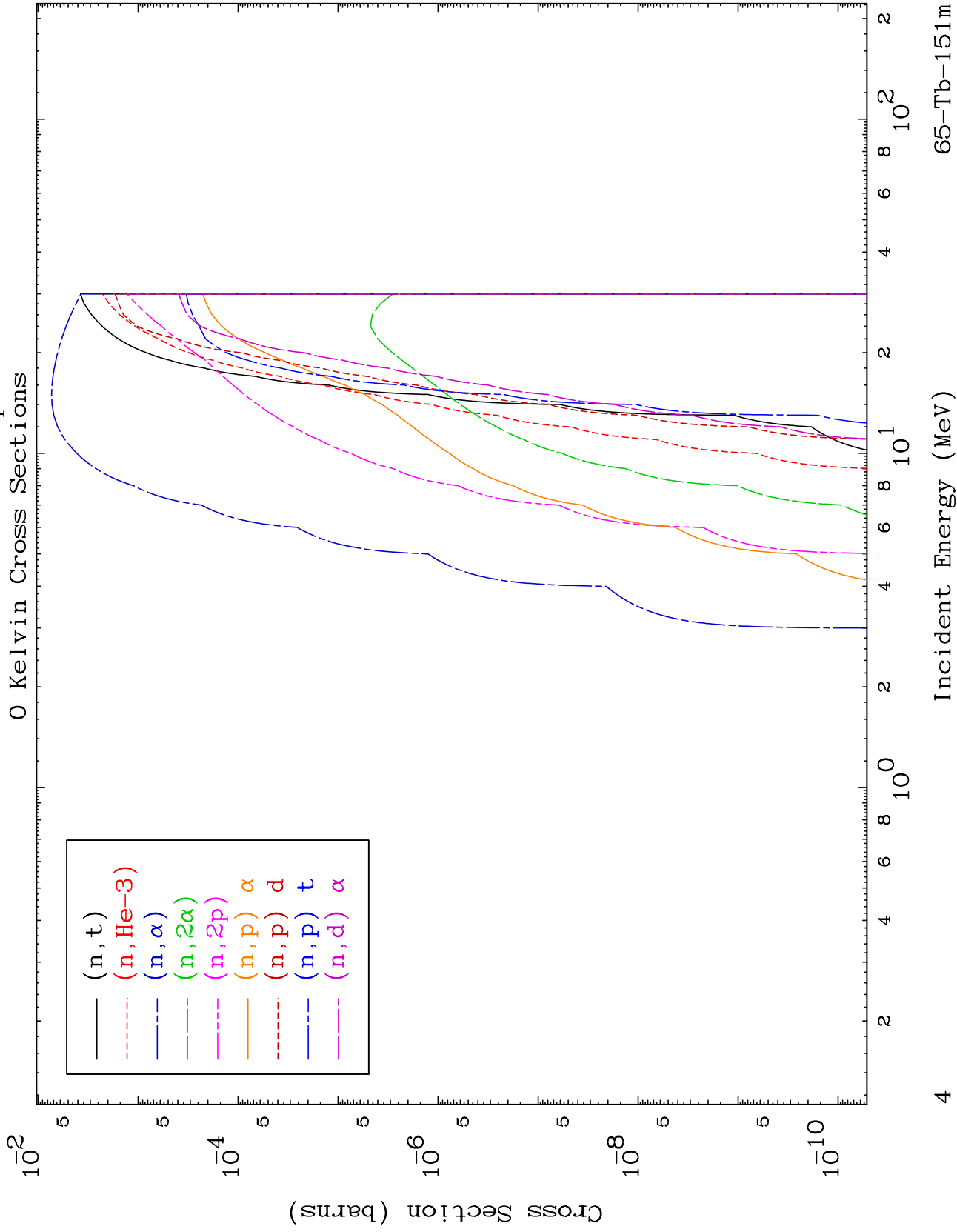
65-Tb-151m

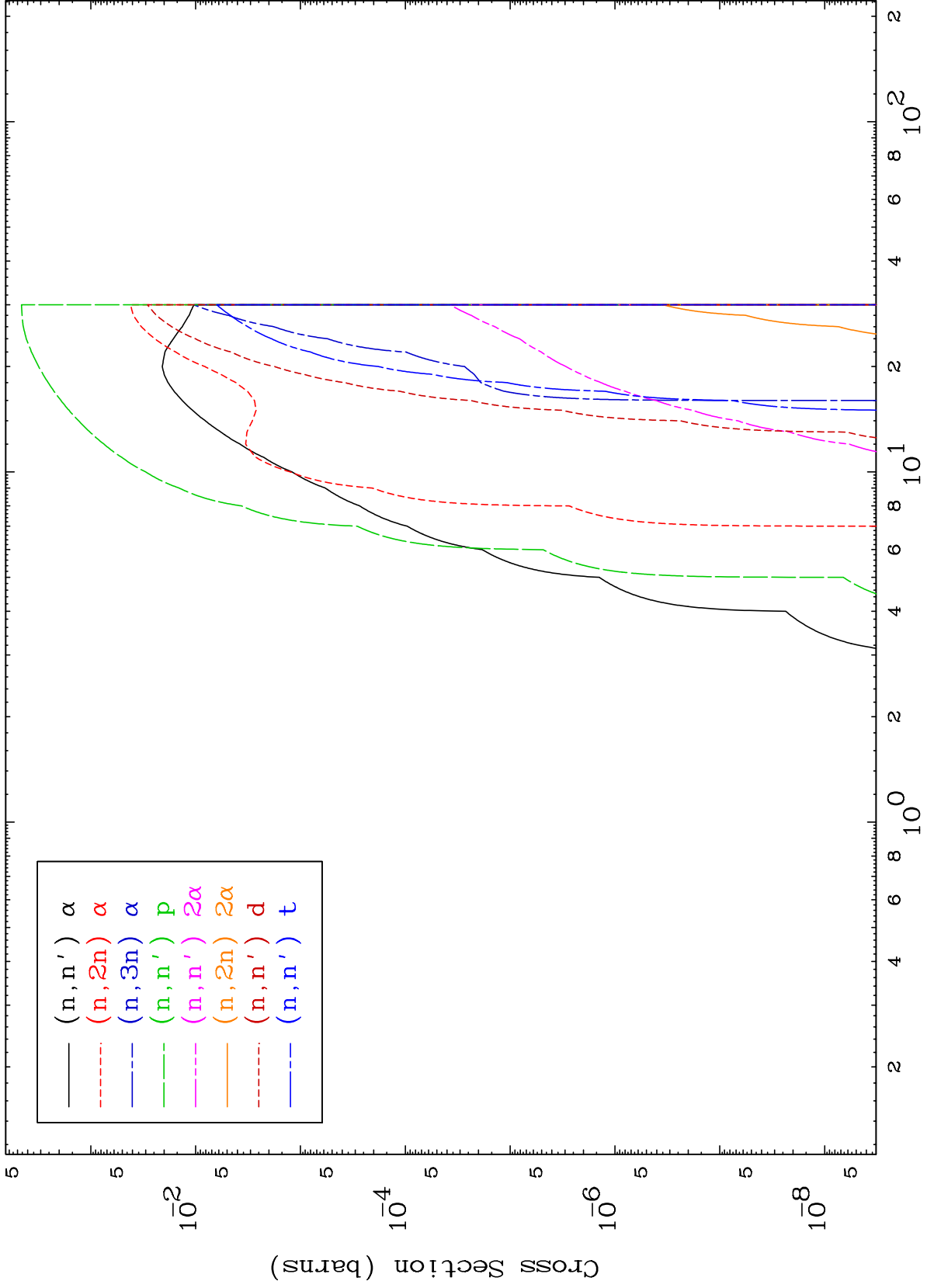


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

65-Tb-151m

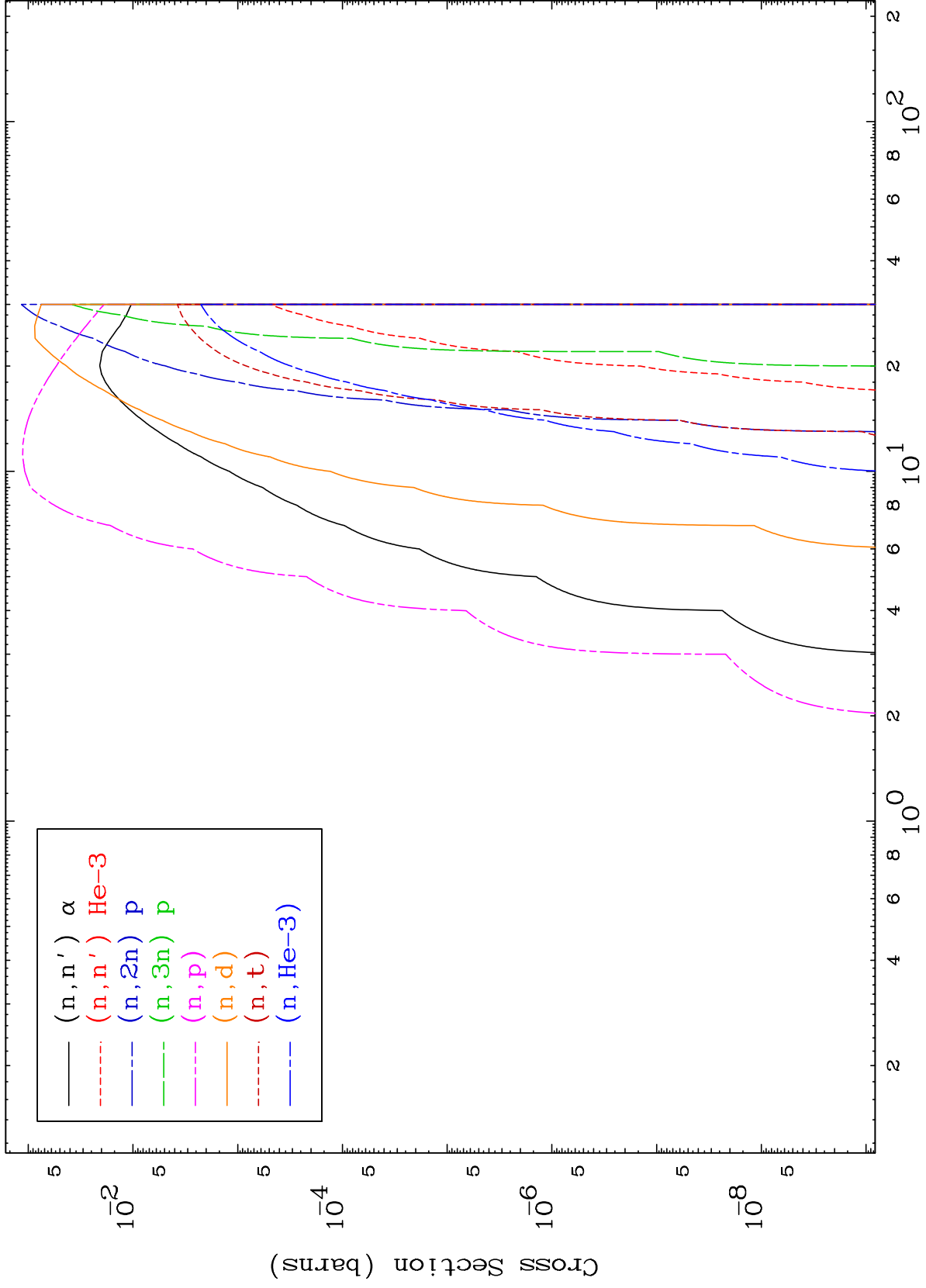


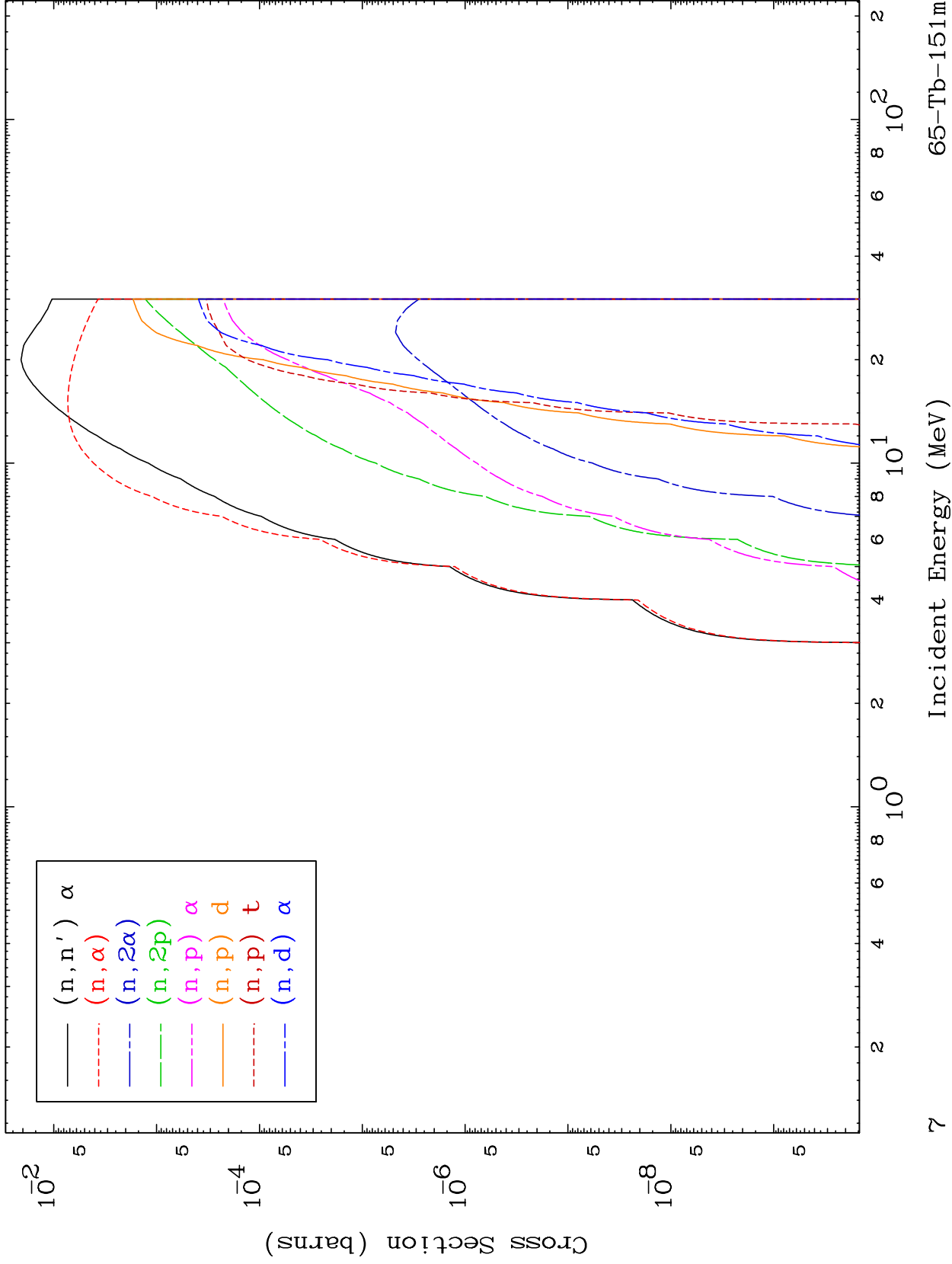


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Deuteron Charged Particle
0 Kelvin Cross Sections

65-Tb-151m



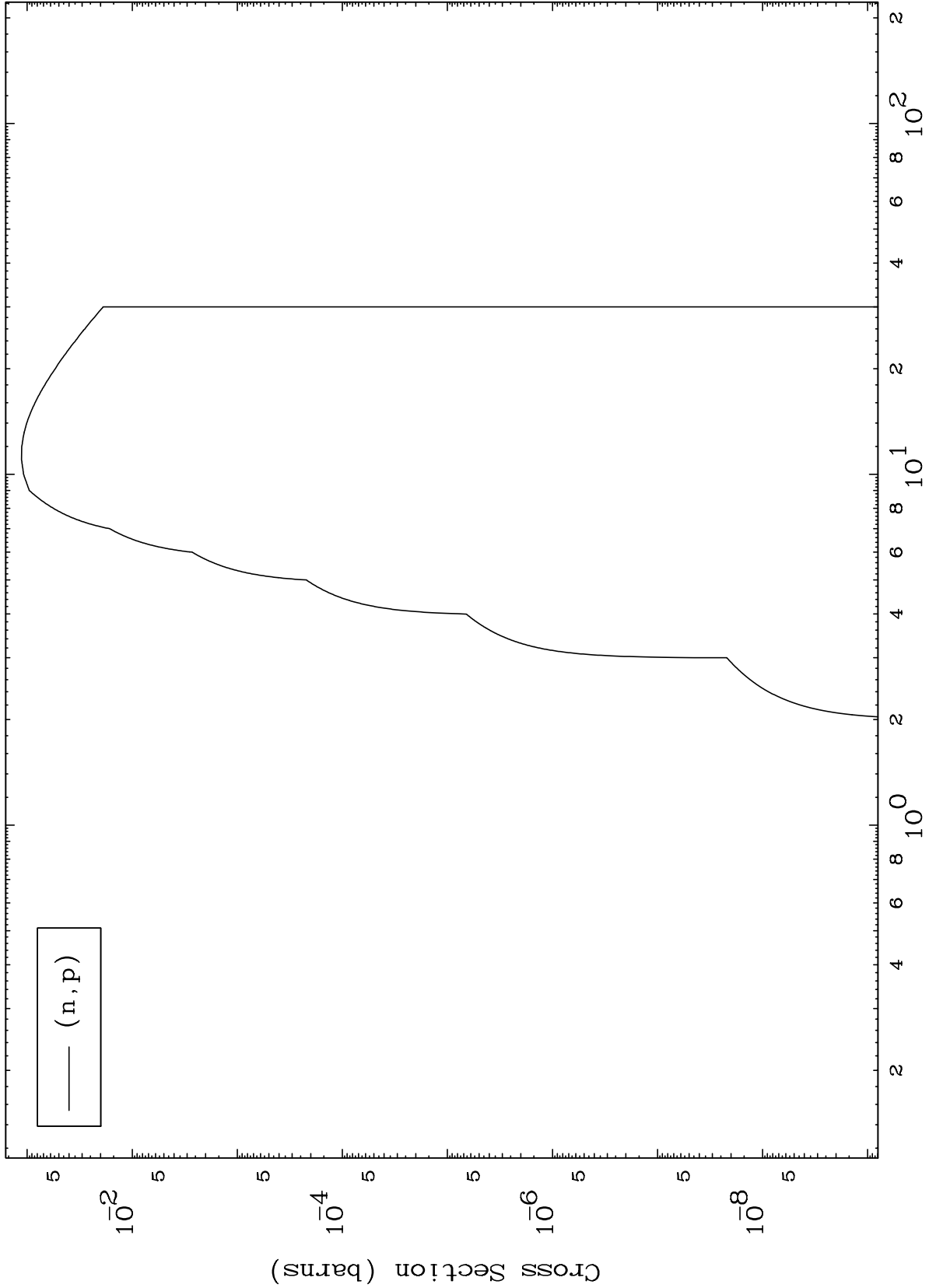


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(d,p) Levels

65-Tb-151m

0 Kelvin Cross Sections

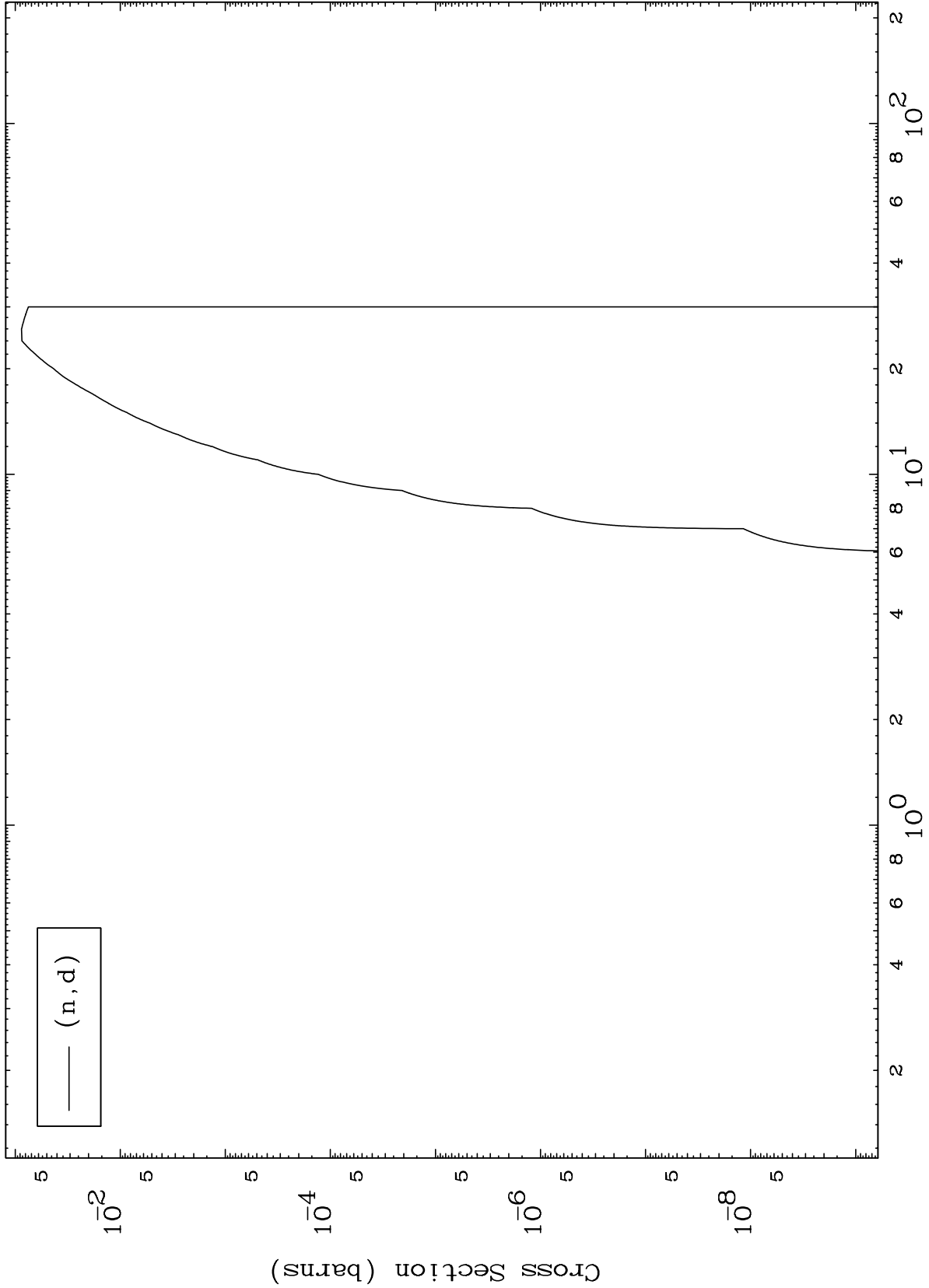


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(d,d) Levels

65-Tb-151m

0 Kelvin Cross Sections

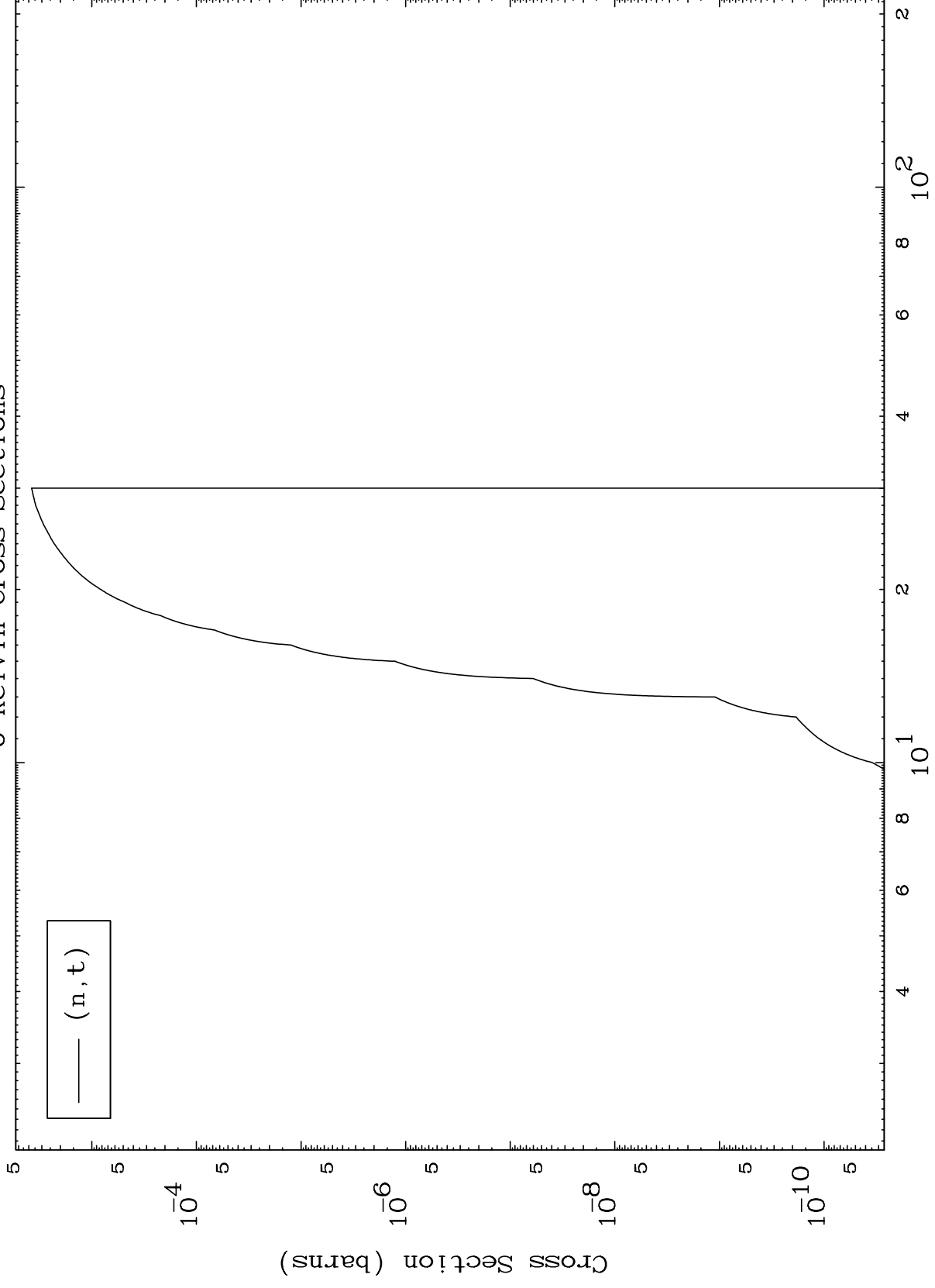


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(d, t) Levels

65-Tb-151m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

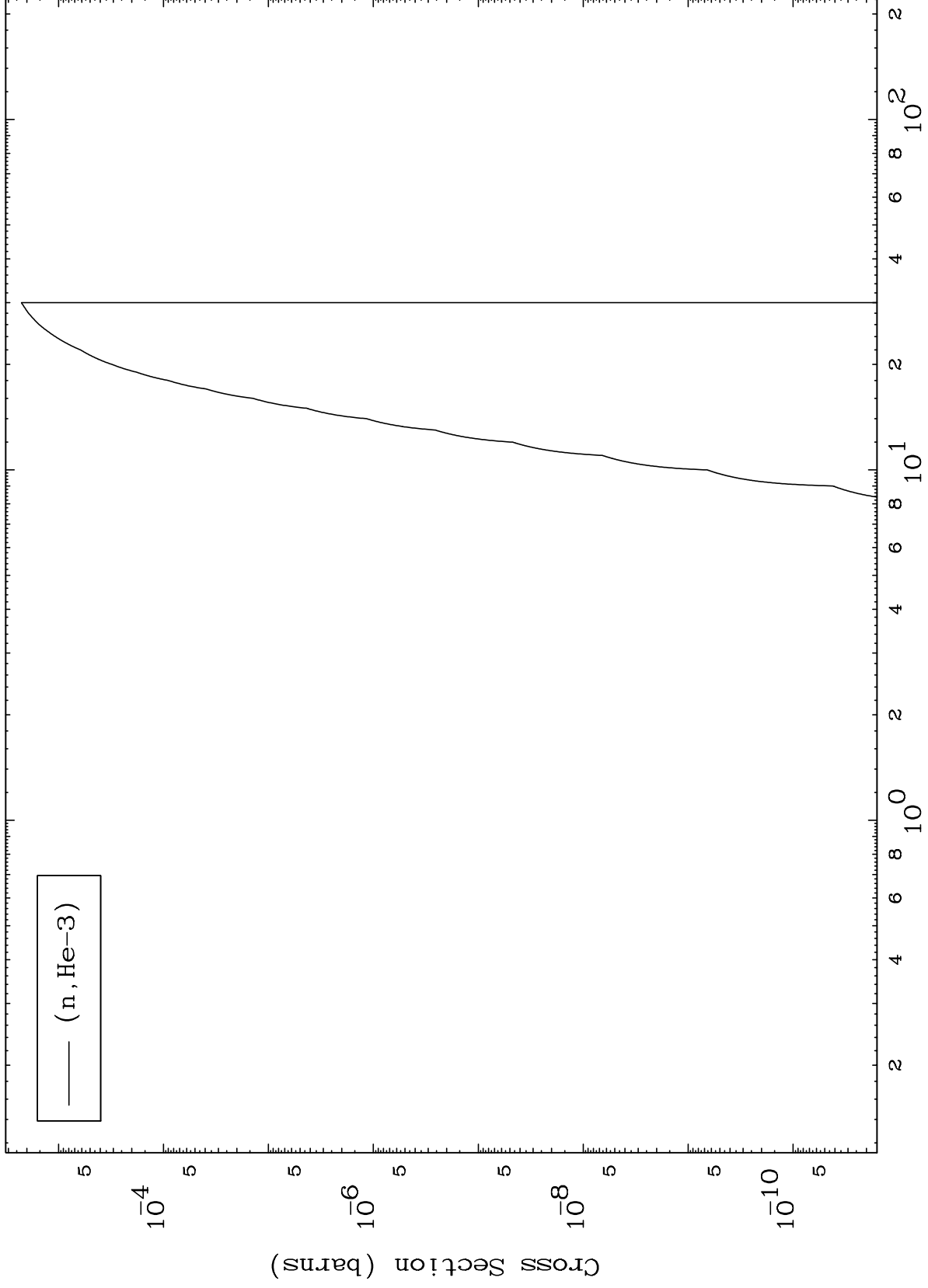
65-Tb-151m

MAT 6502

(d,He3) Levels

65-Tb-151m

0 Kelvin Cross Sections

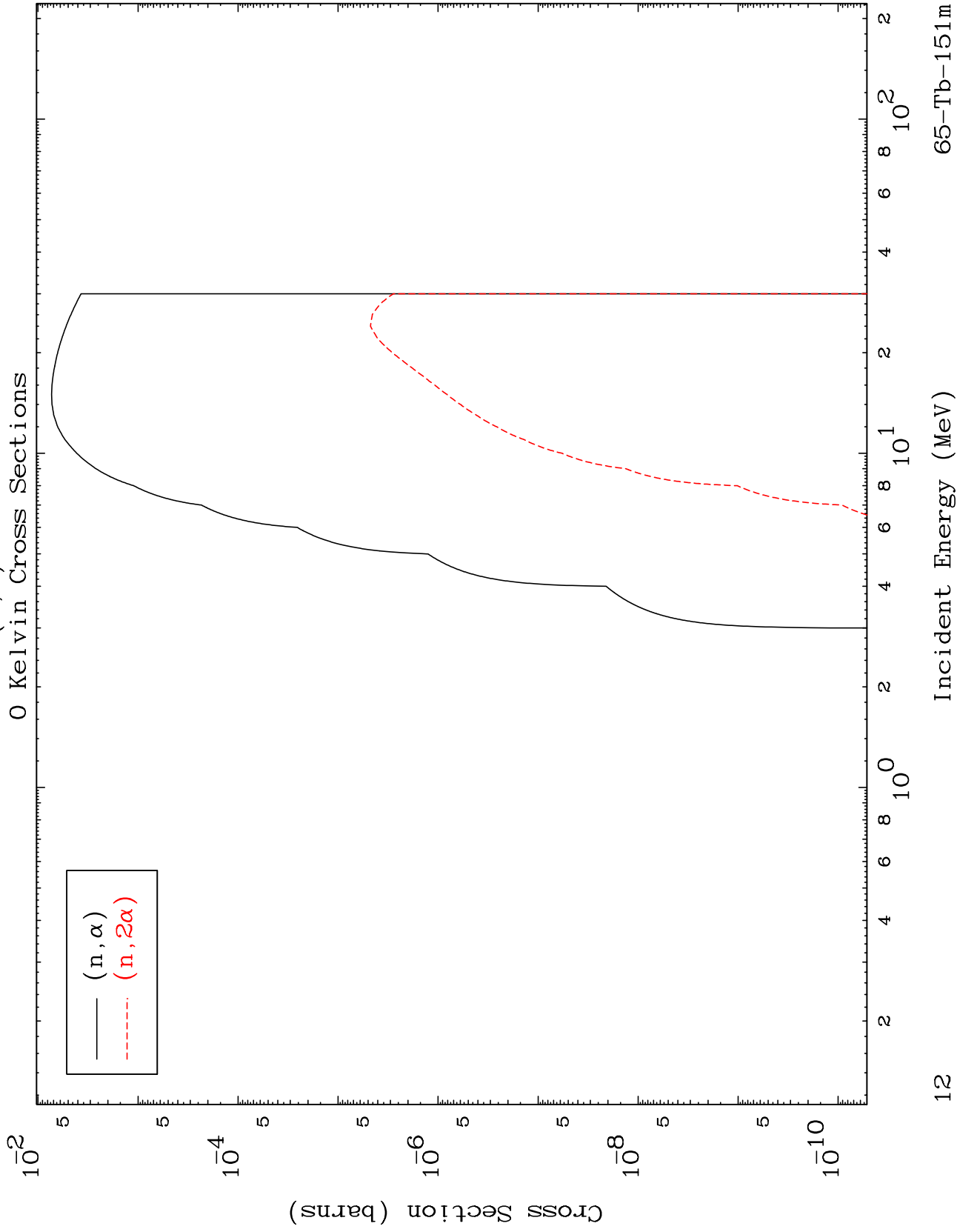


(n, He-3)

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(d, α) Levels

65-Tb-151m

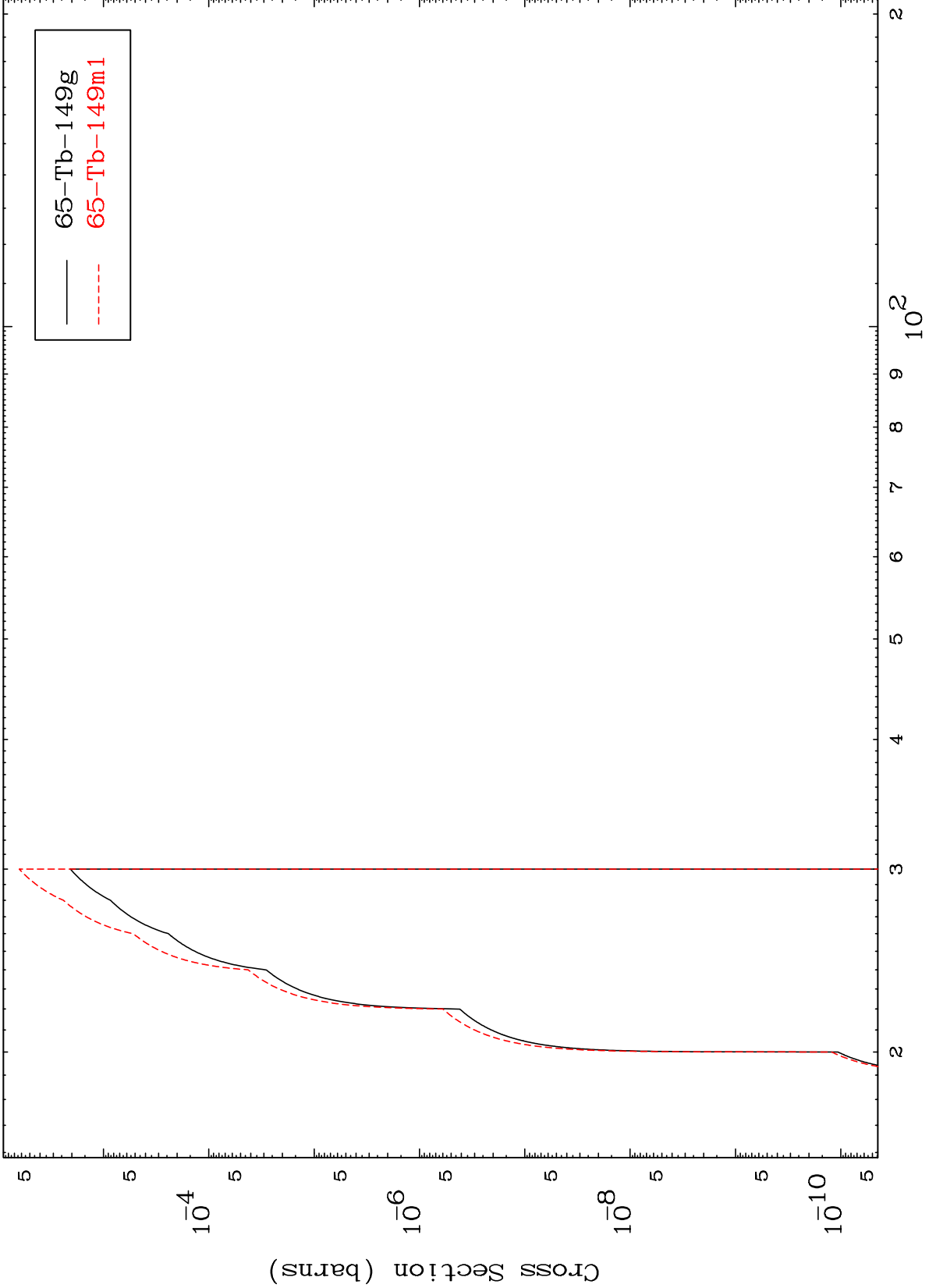


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(n,2n) d

65-Tb-151m

Radionuclide Production Cross Section

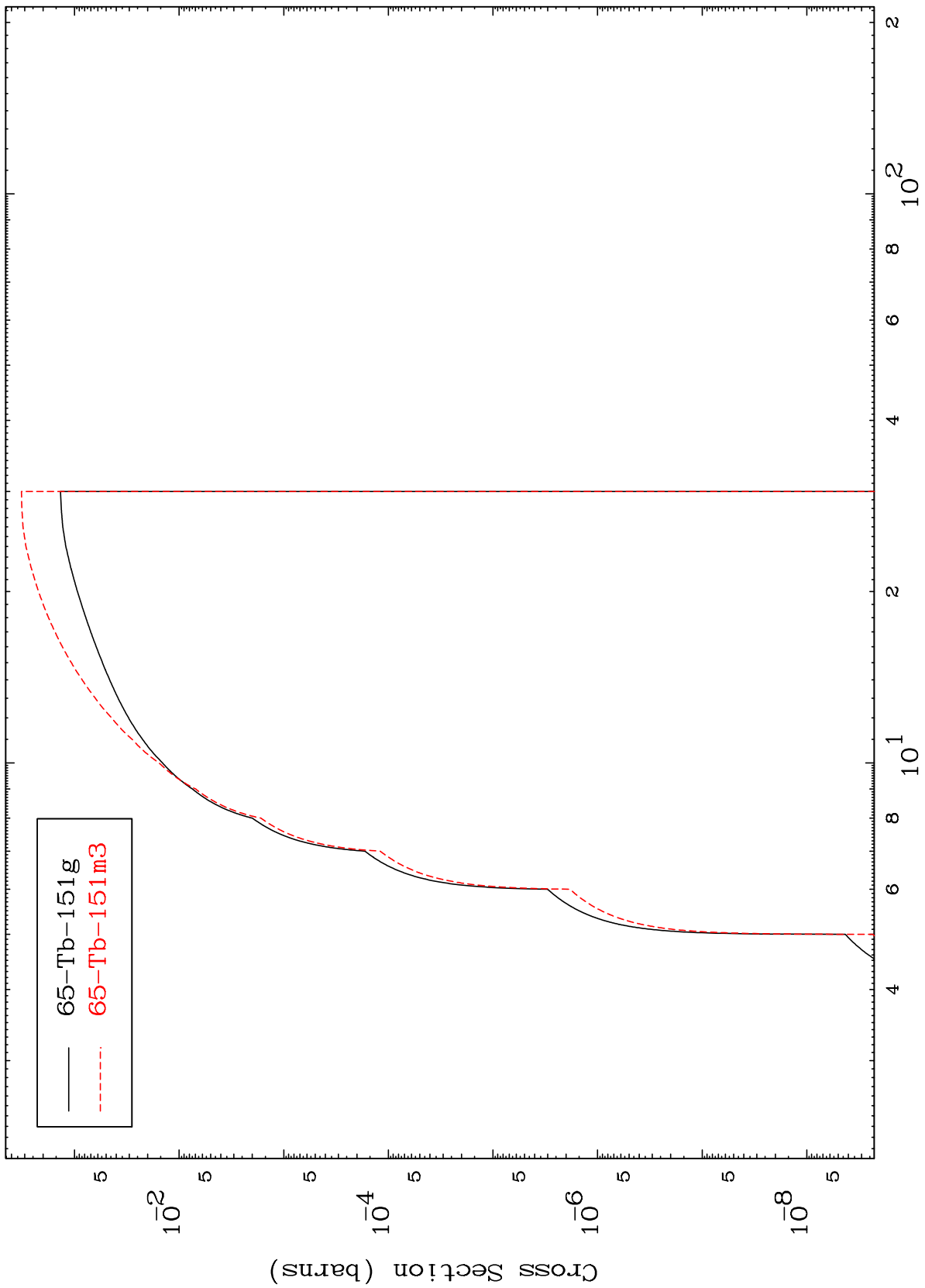


65-Tb-149g
65-Tb-149m1

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65-Tb-151m

(n,n') p
Radionuclide Production Cross Section

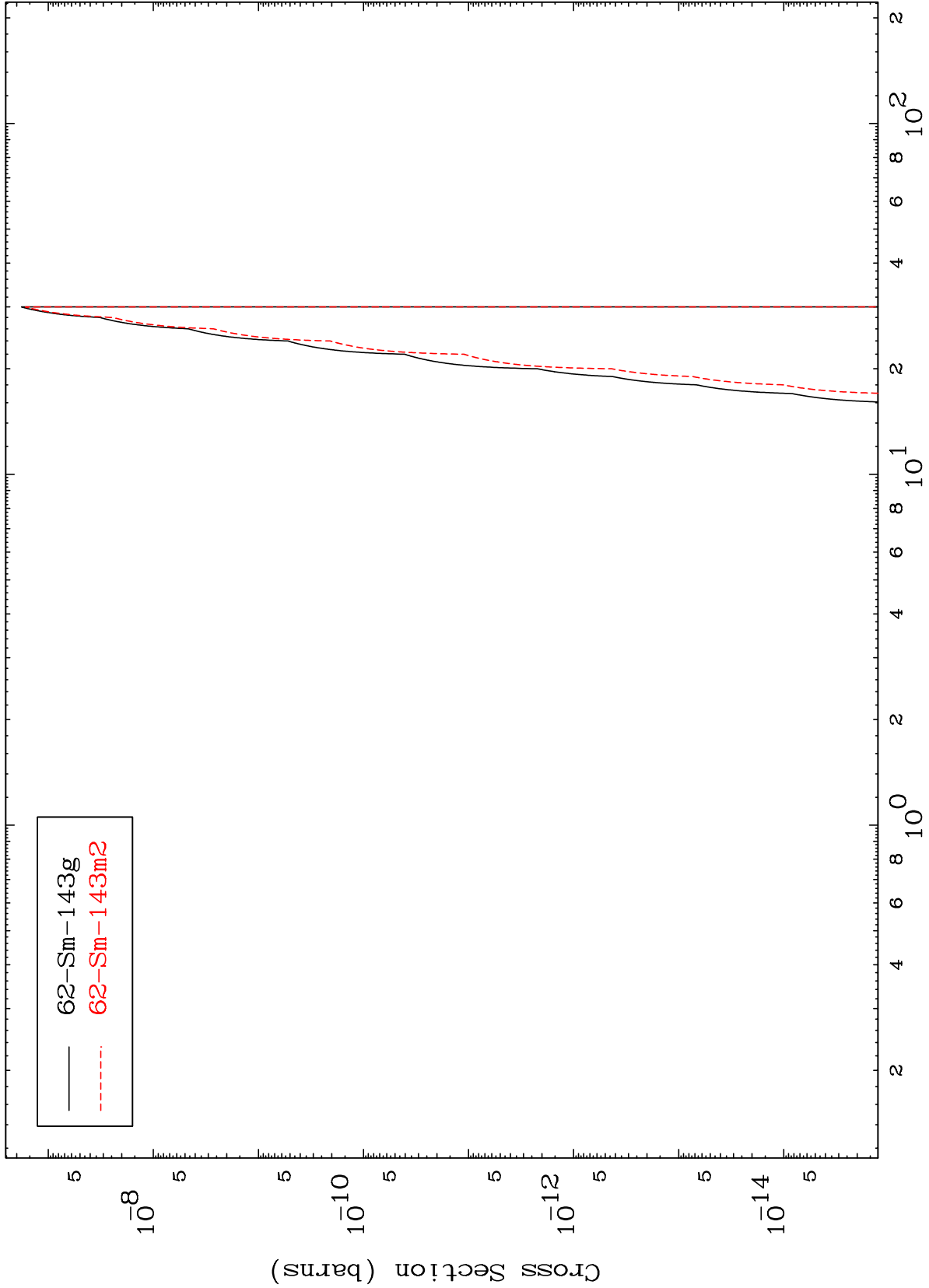


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(n,2n) 2α

65-Tb-151m

Radionuclide Production Cross Section



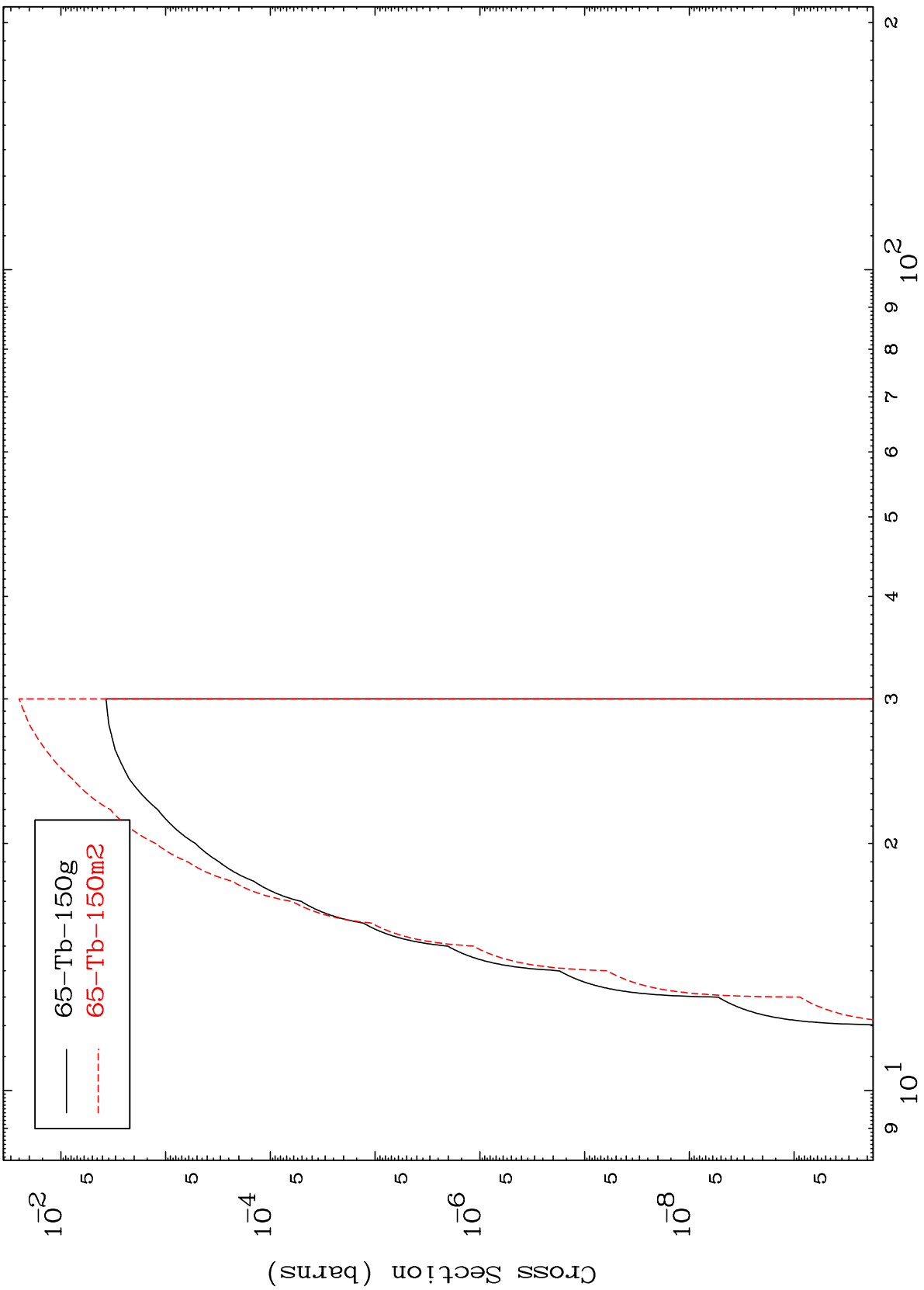
— 62-Sm-143g
- - - 62-Sm-143m2

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(n,n') d

65-Tb-151m

Radionuclide Production Cross Section



65-Tb-150g
65-Tb-150m2

16

Incident Energy (MeV)

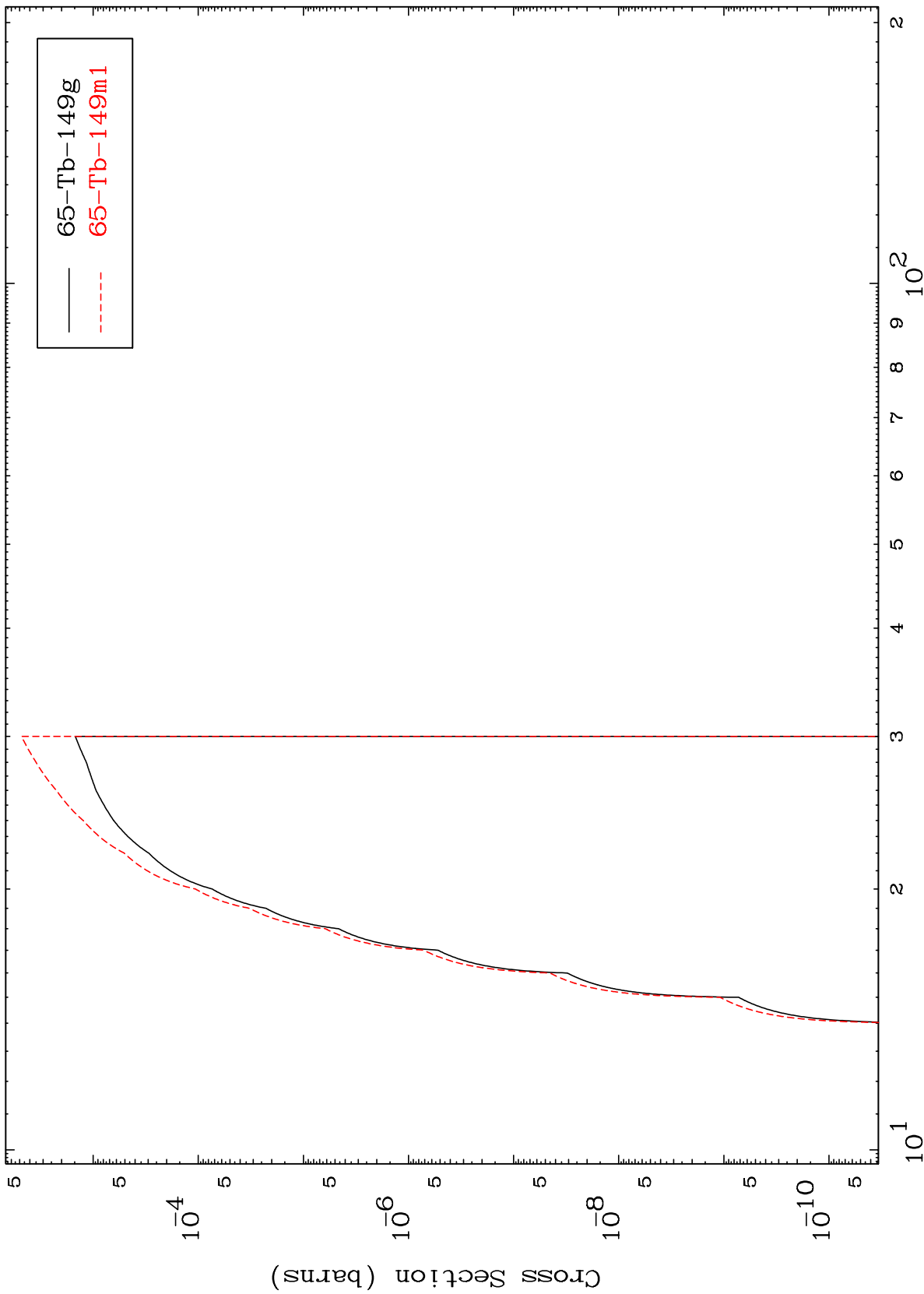
65-Tb-151m

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(n,n') t

65-Tb-151m

Radionuclide Production Cross Section



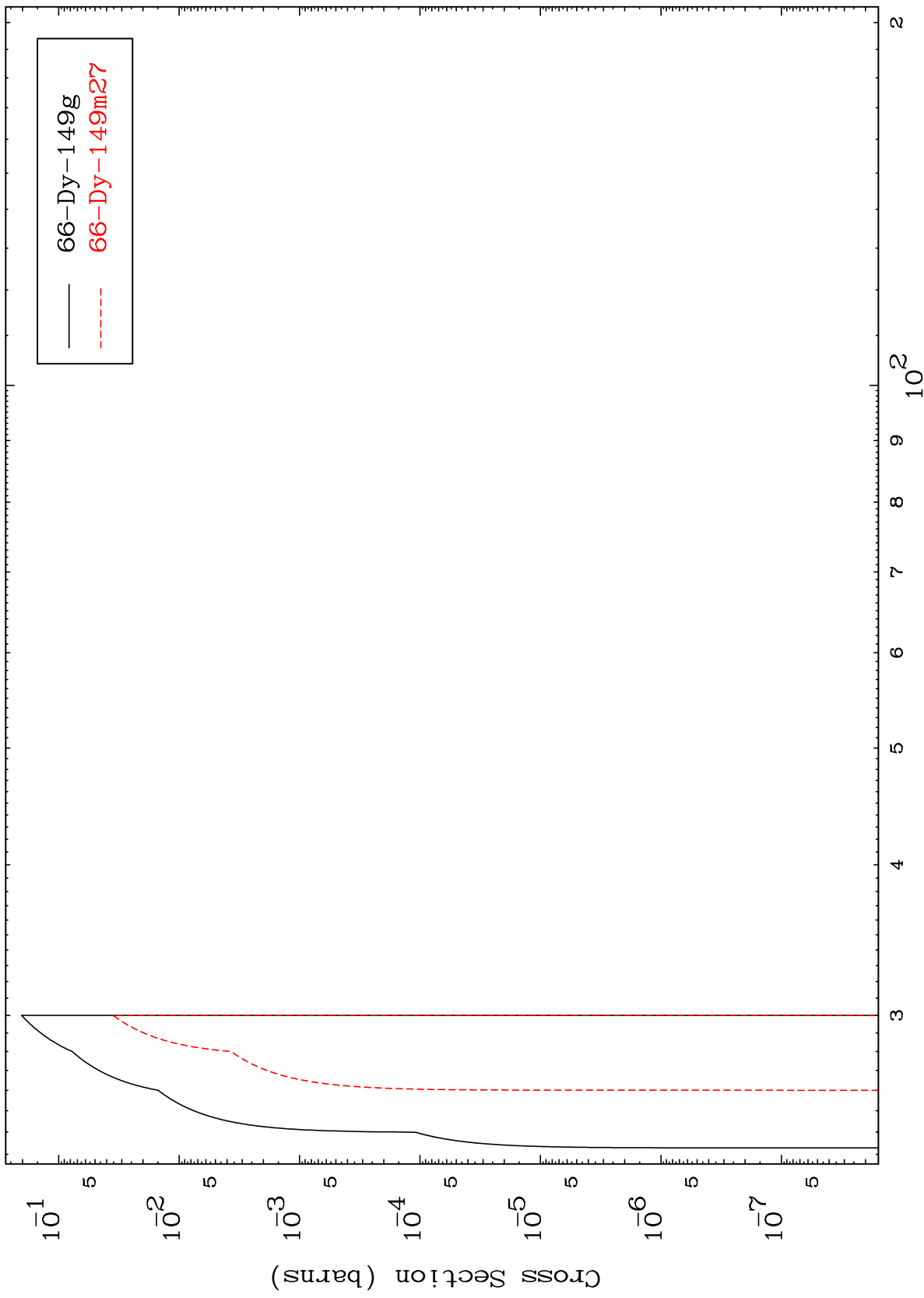
Incident Energy (MeV)

65-Tb-151m

MAT 6502

65-Tb-151m

(n,4n)
Radionuclide Production Cross Section



18

65-Tb-151m

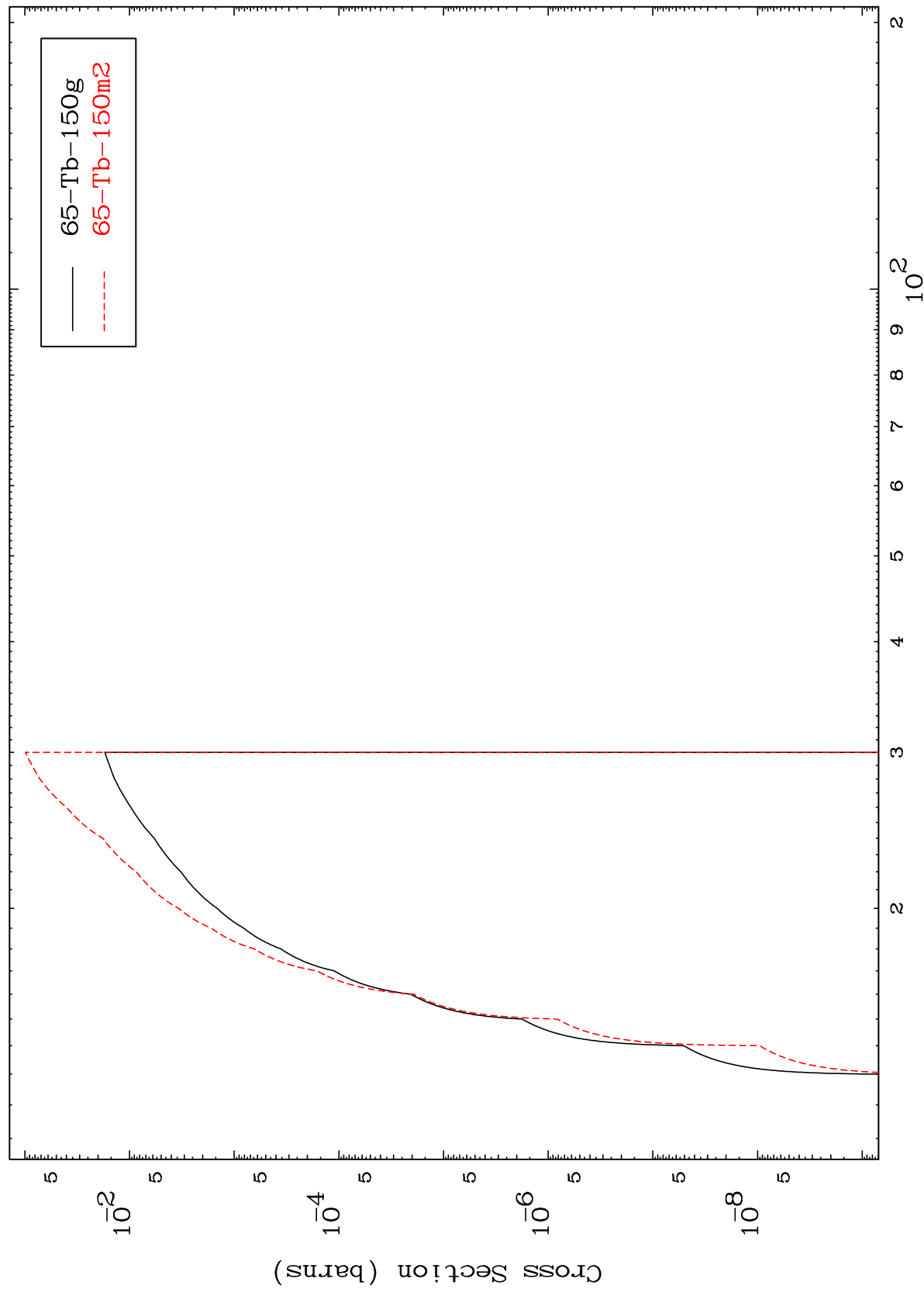
Incident Energy (MeV)

MAT 6502

(n,2n) p

65-Tb-151m

Radionuclide Production Cross Section

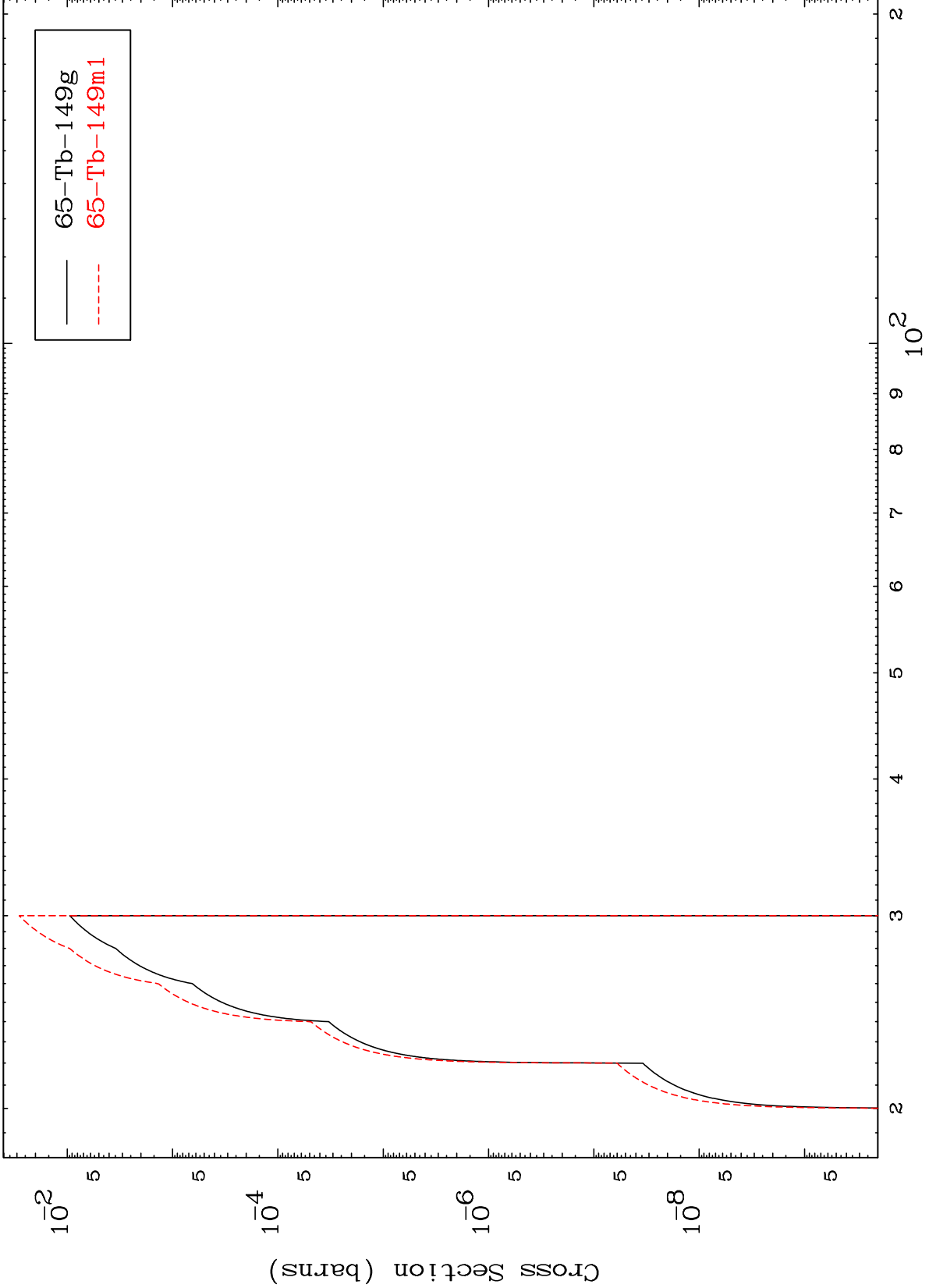


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(n,3n) p

65-Tb-151m

Radionuclide Production Cross Section



20

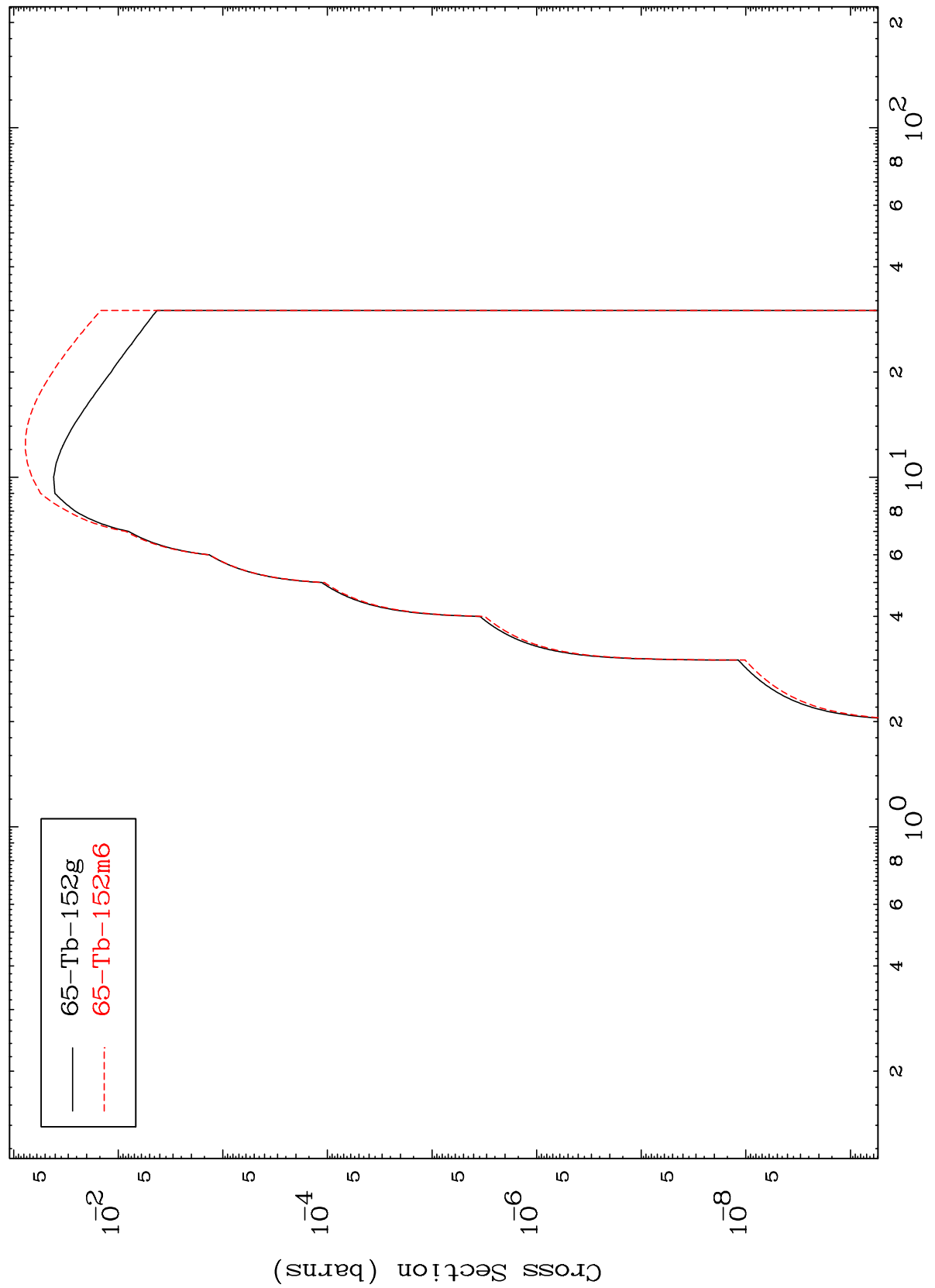
Incident Energy (MeV)

65-Tb-151m

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65-Tb-151m

(n,p)
Radionuclide Production Cross Section



65-Tb-151m

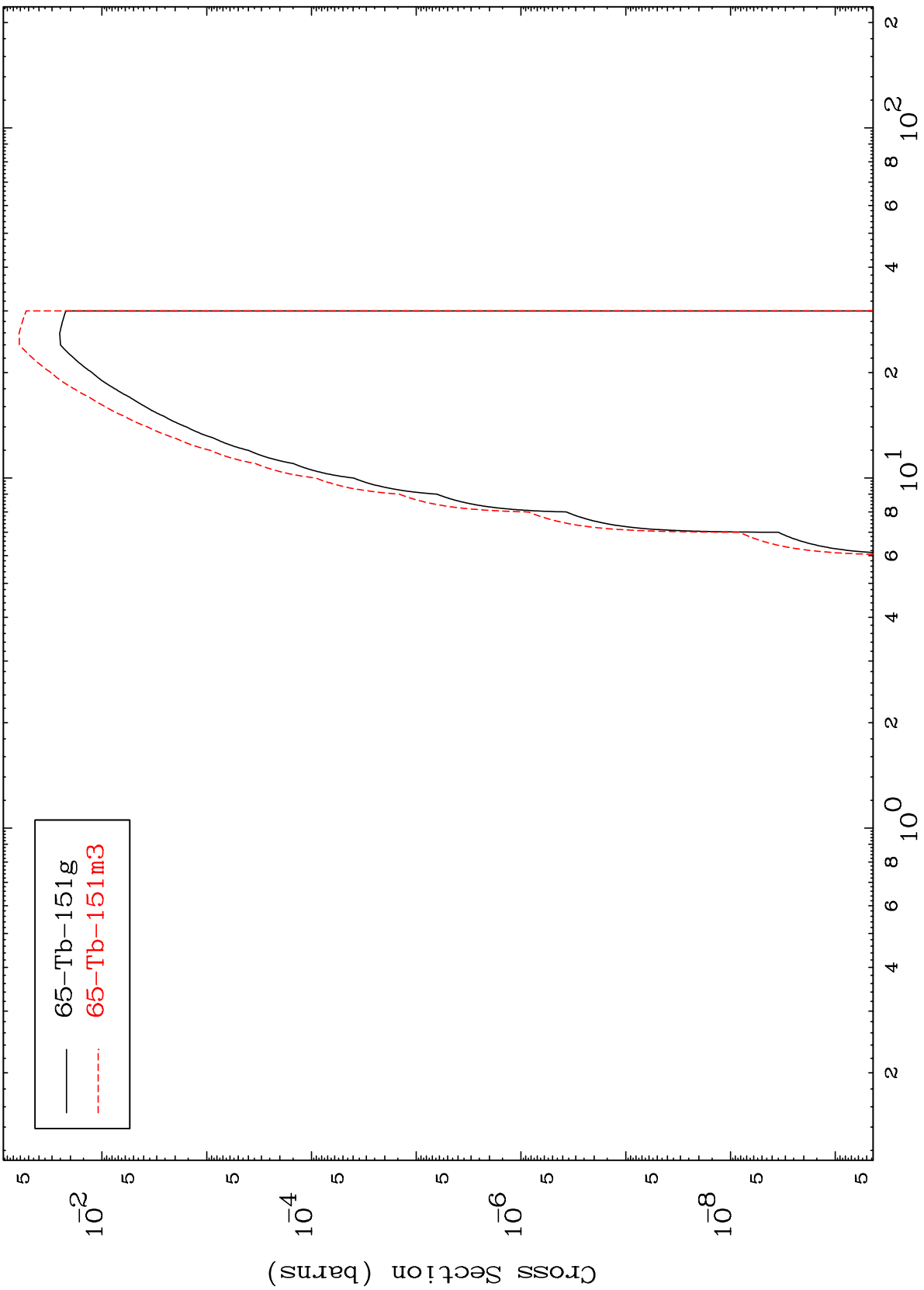
Incident Energy (MeV)

MAT 6502

(n, d)

65-Tb-151m

Radionuclide Production Cross Section



65-Tb-151g
65-Tb-151m3

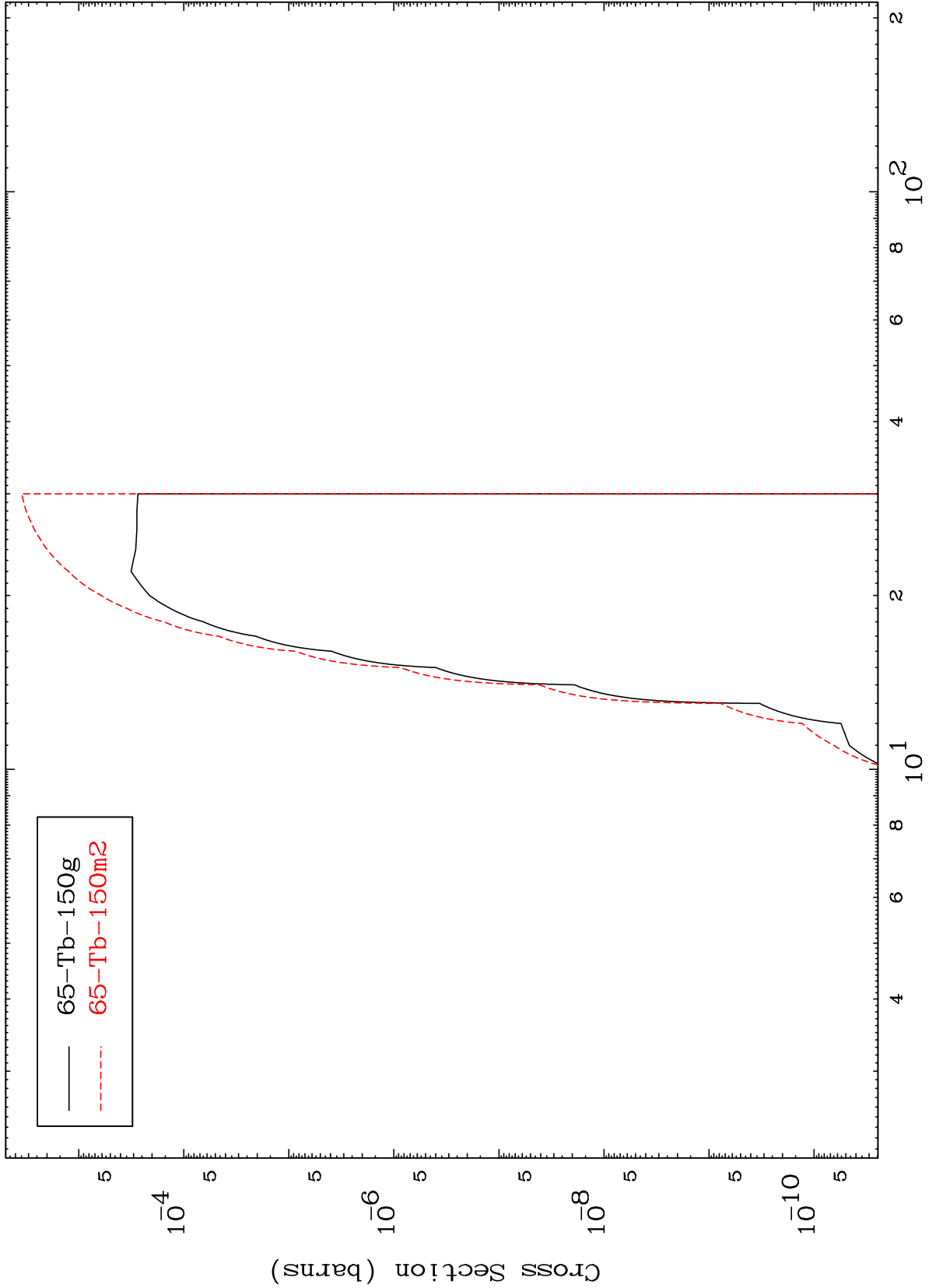
Incident Energy (MeV)

65-Tb-151m

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65-Tb-151m

(n,t)
Radionuclide Production Cross Section



65-Tb-151m

Incident Energy (MeV)