

Program EVALPLOT
(Version 2021-1)

by

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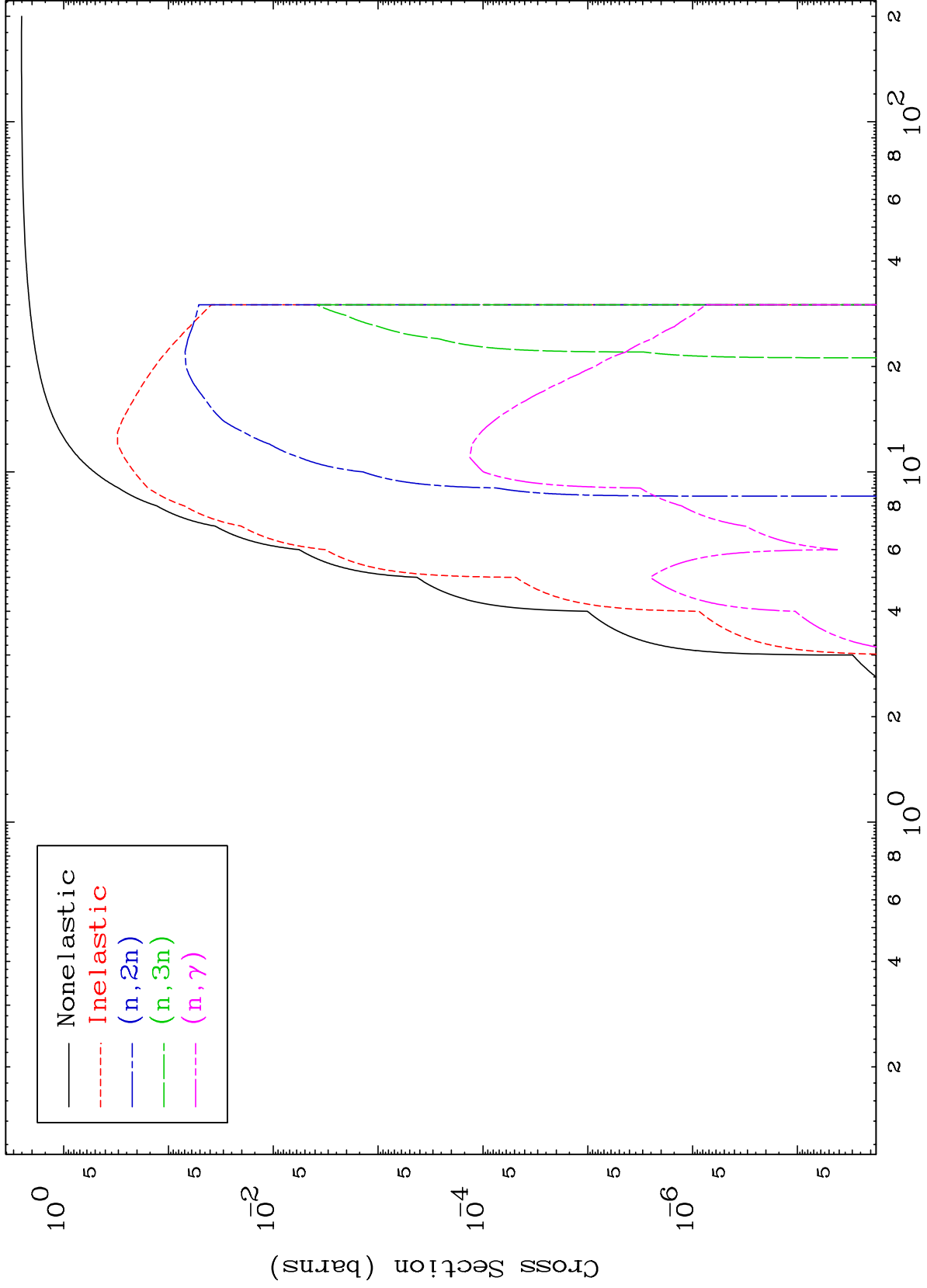
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Press Mouse Button to Start

MAT 6481

Deuteron Major
0 Kelvin Cross Sections

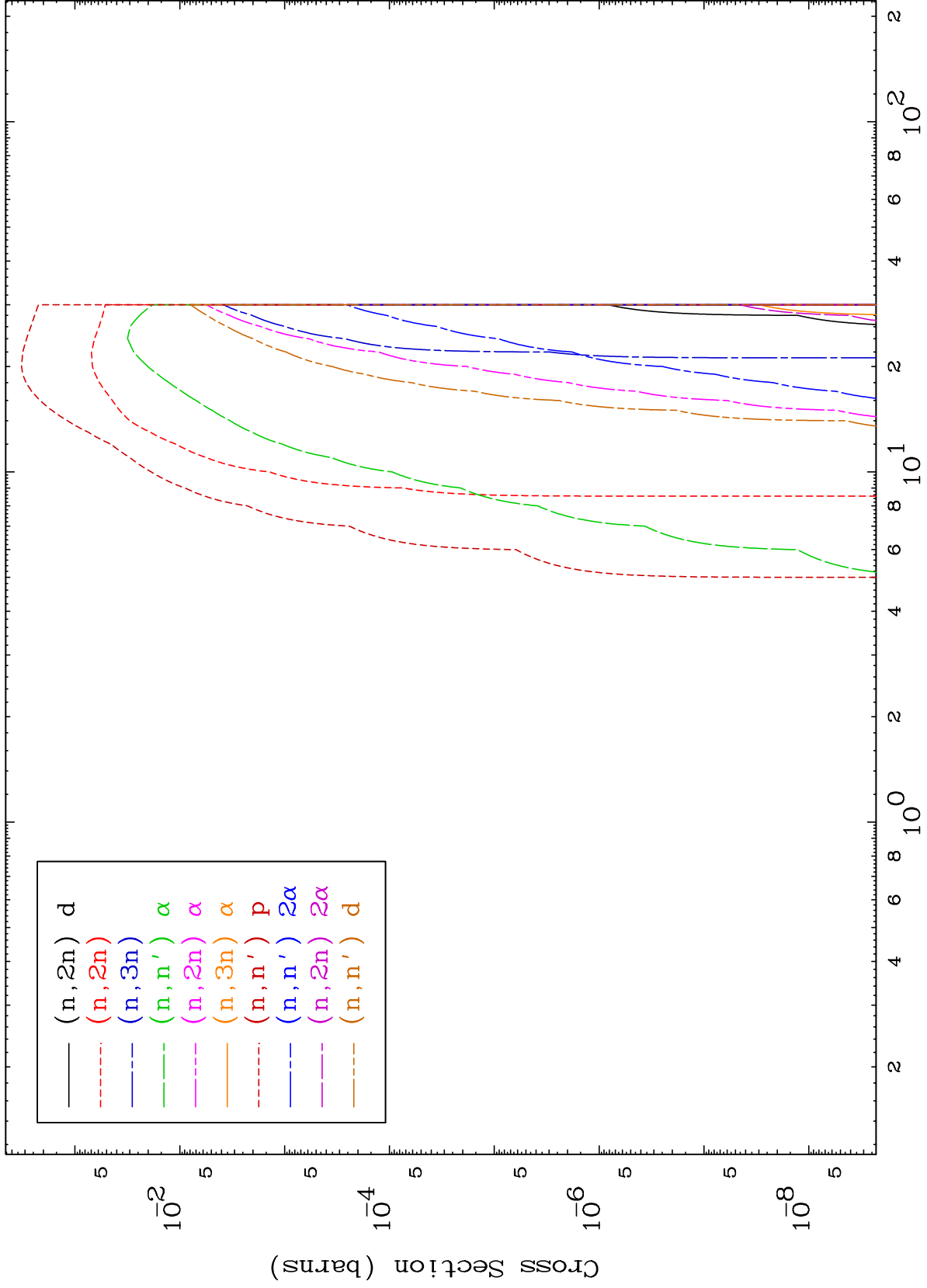
65-Tb-144m



MAT 6481

Deuteron Neutron Absorption
0 Kelvin Cross Sections

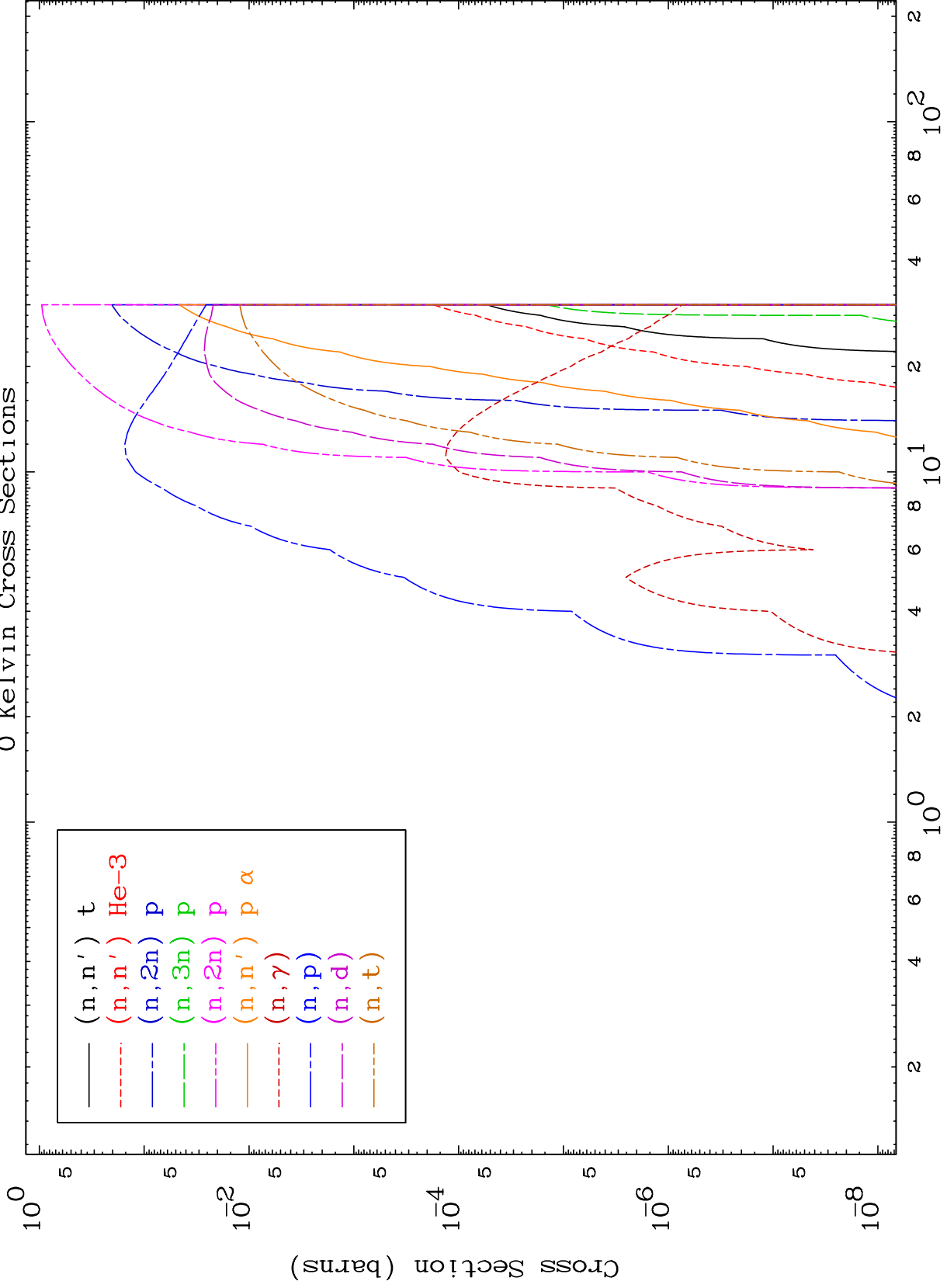
65-Tb-144m



MAT 6481

Deuteron Neutron Absorption
0 Kelvin Cross Sections

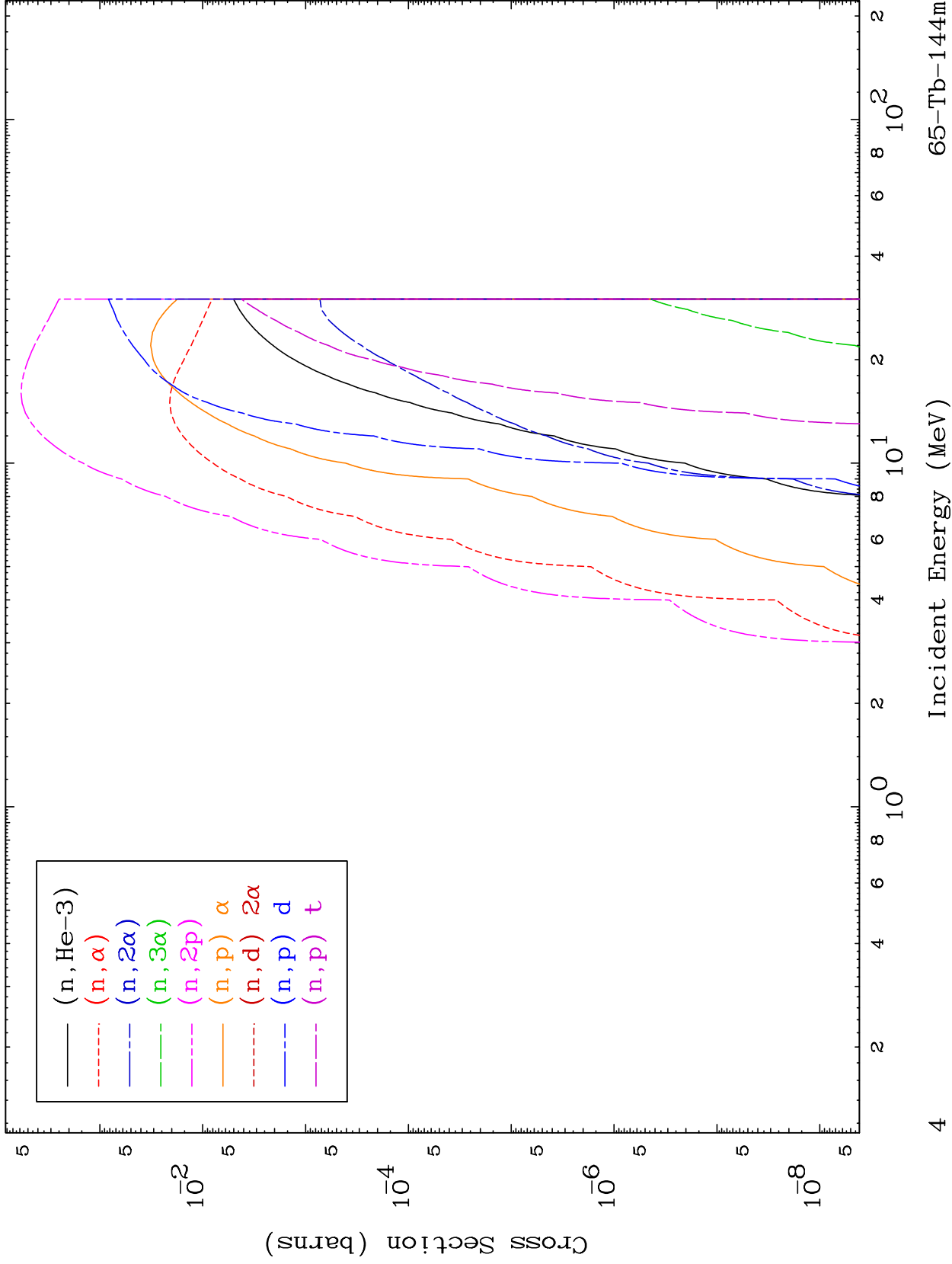
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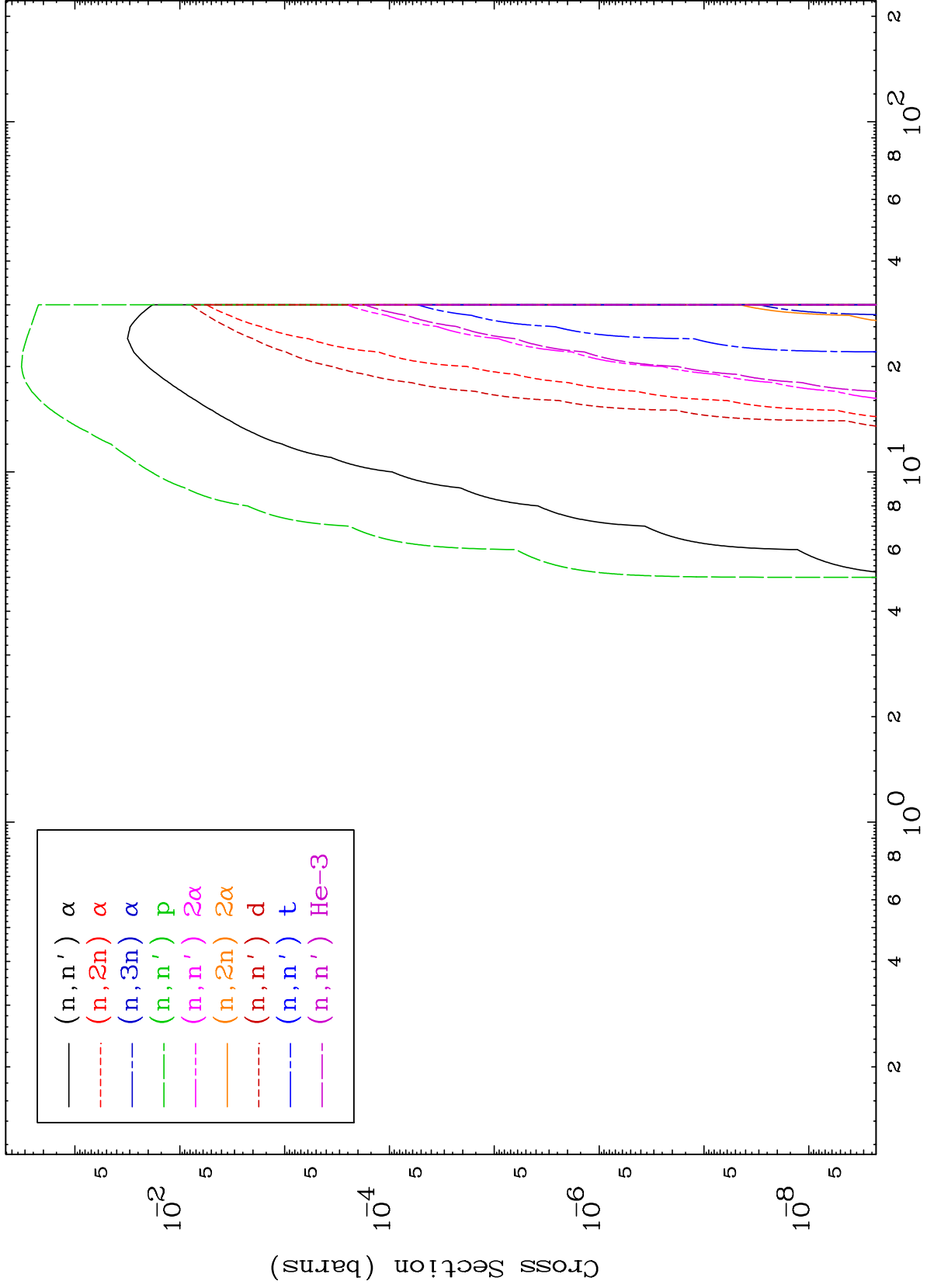


MAT 6481

Deuteron Neutron Absorption
0 Kelvin Cross Sections

65-Tb-144m

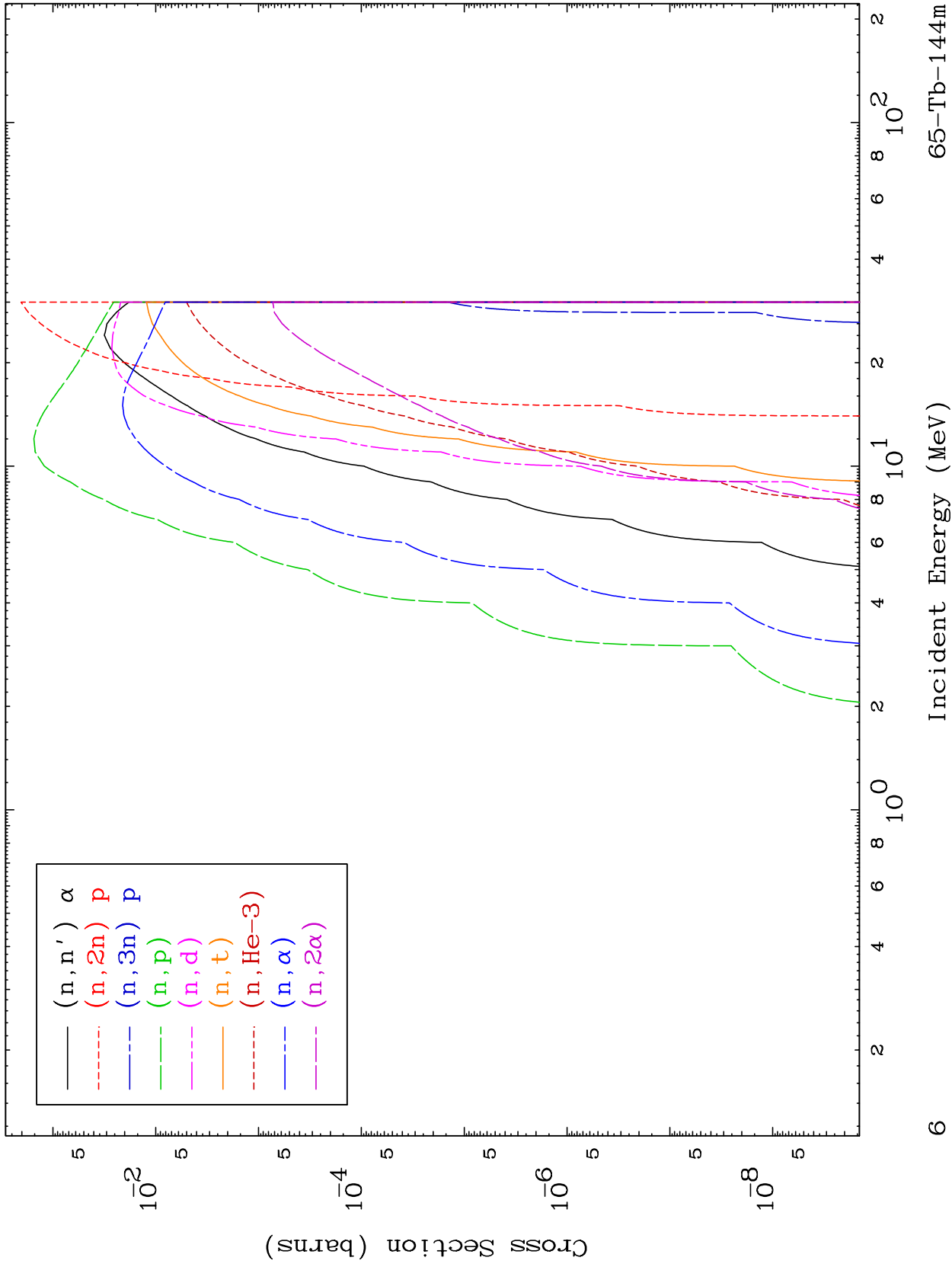




MAT 6481

Deuteron Charged Particle
0 Kelvin Cross Sections

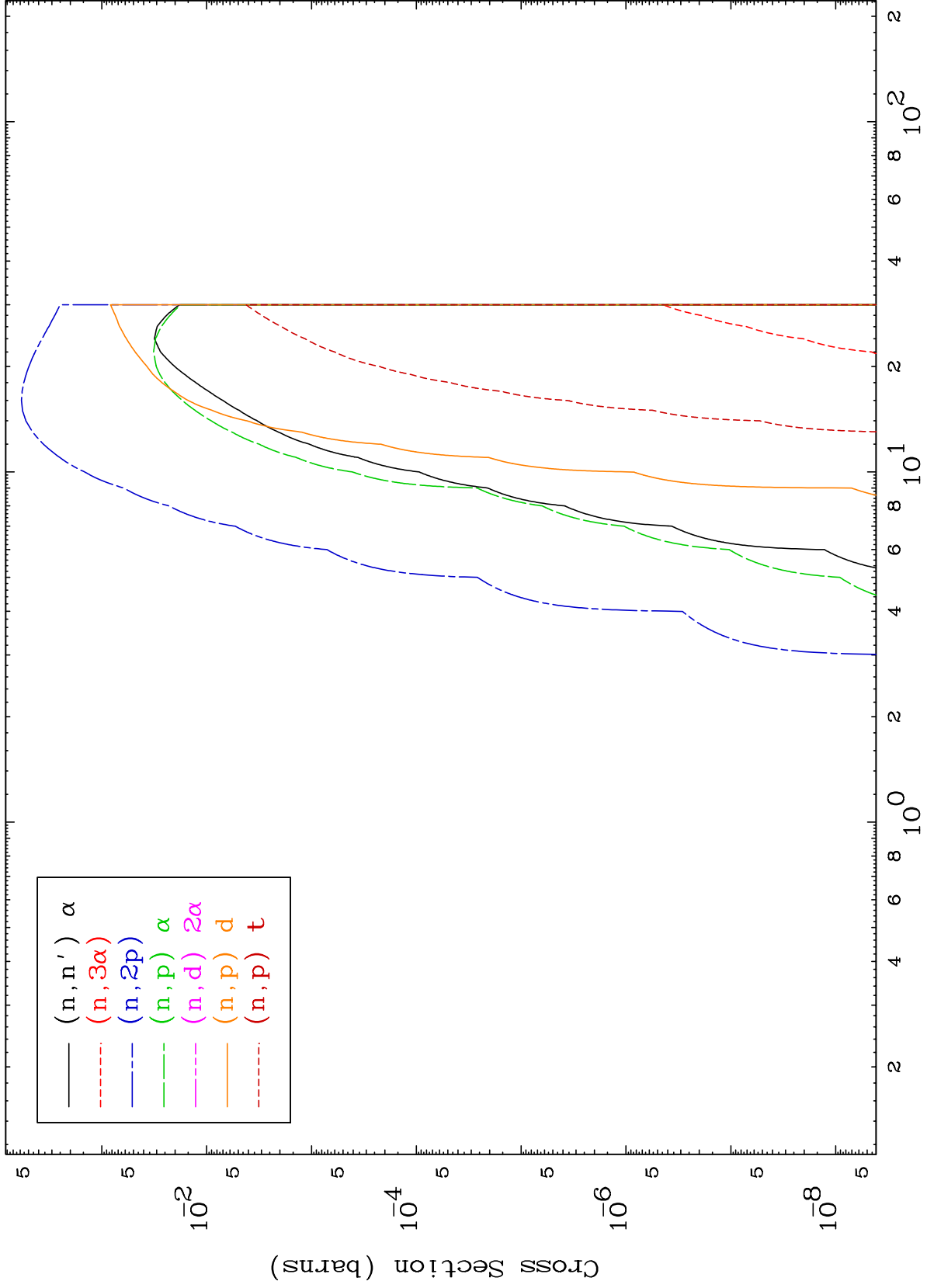
65-Tb-144m



MAT 6481

Deuteron Charged Particle
0 Kelvin Cross Sections

65-Tb-144m

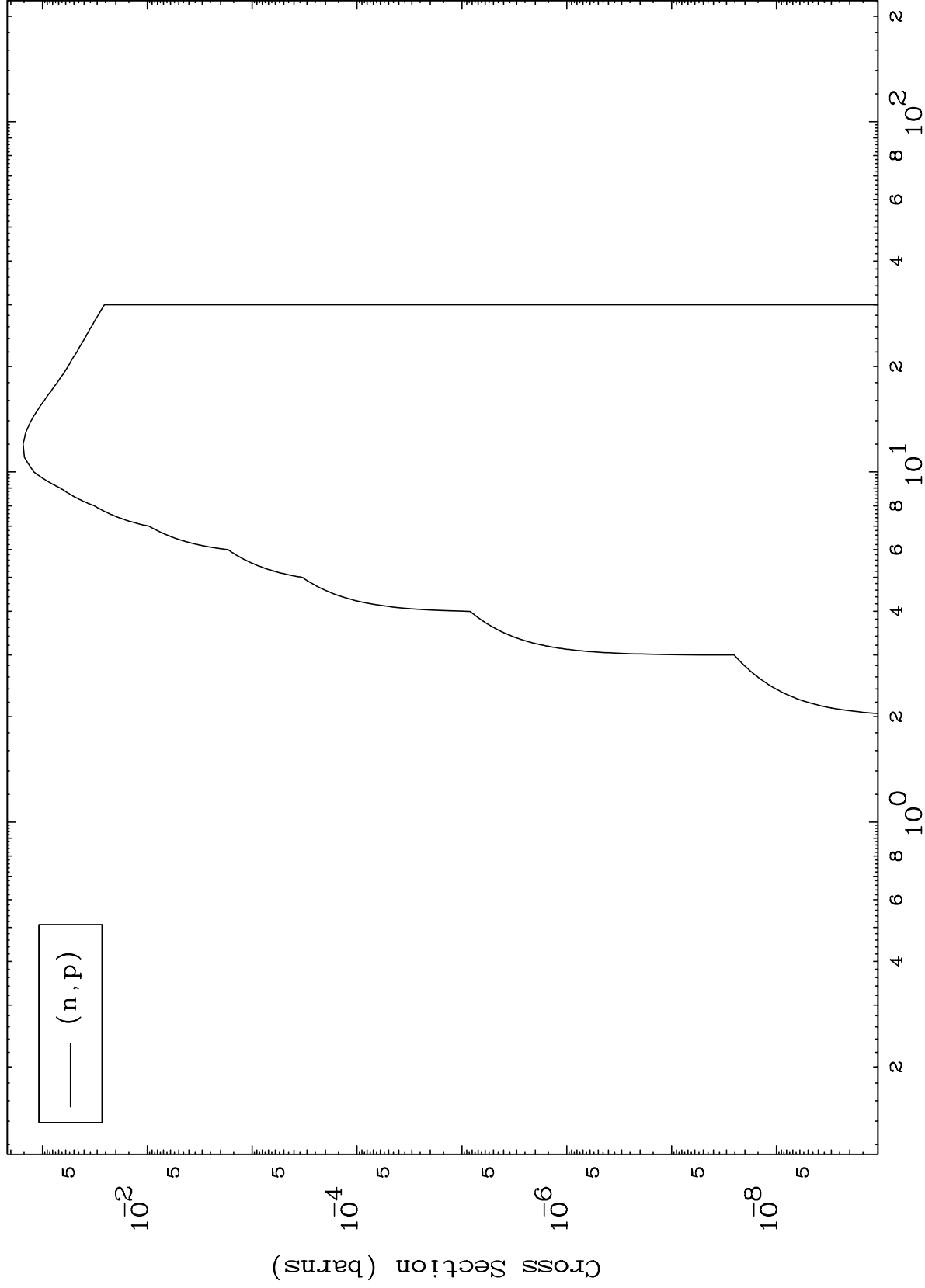


MAT 6481

(d,p) Levels

65-Tb-144m

0 Kelvin Cross Sections

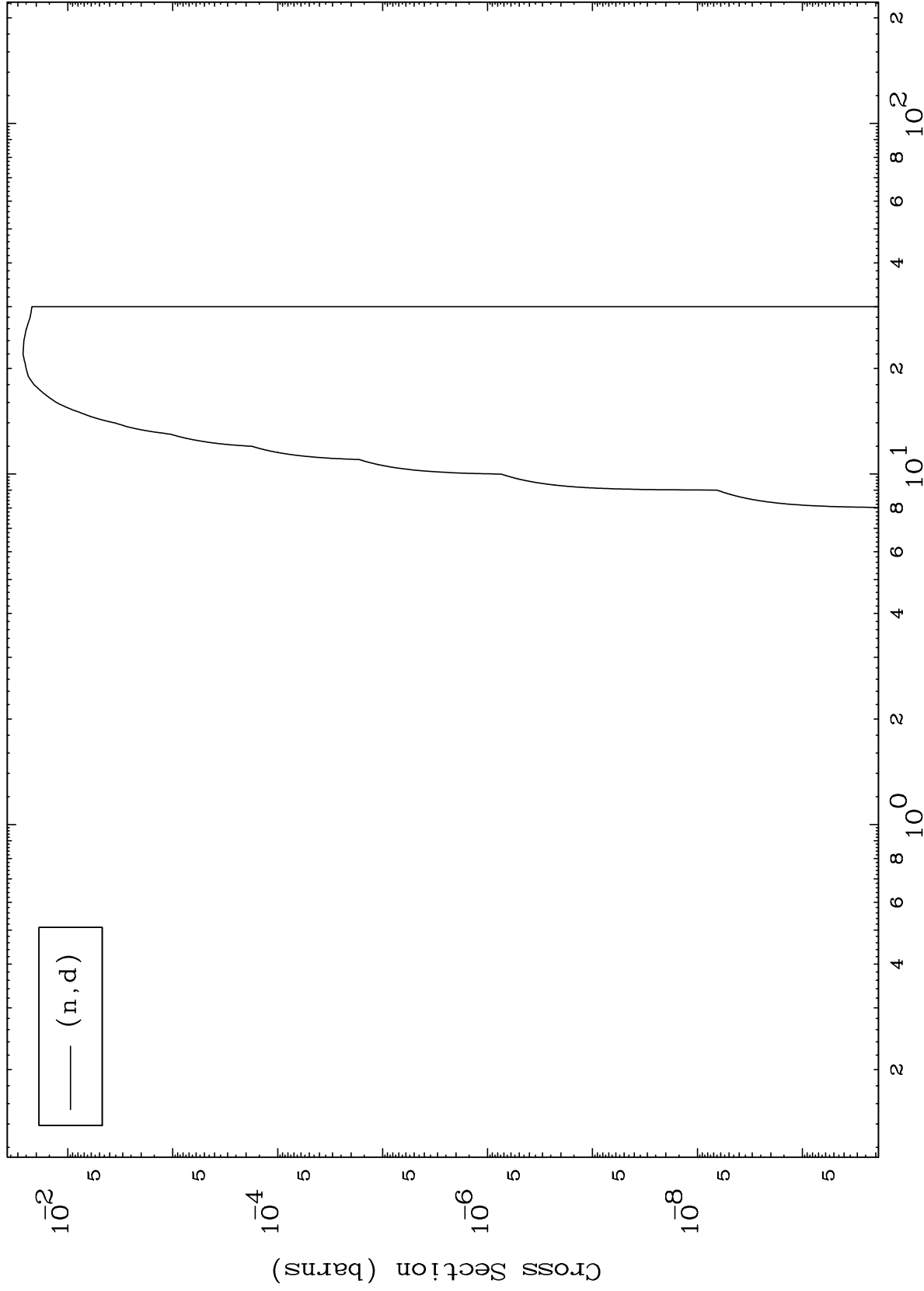


MAT 6481

(d,d) Levels

65-Tb-144m

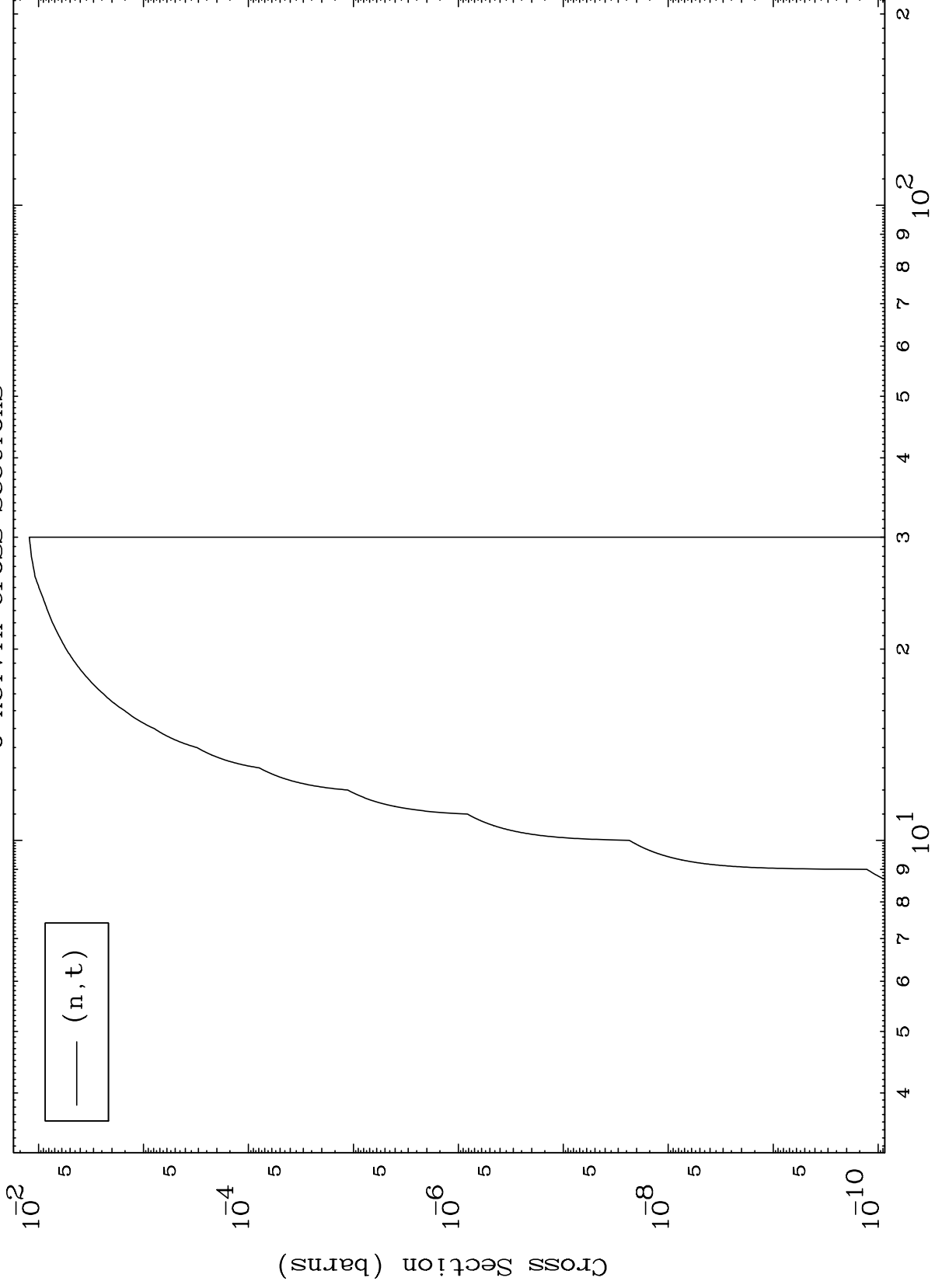
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

65-Tb-144m



10

Incident Energy (MeV)

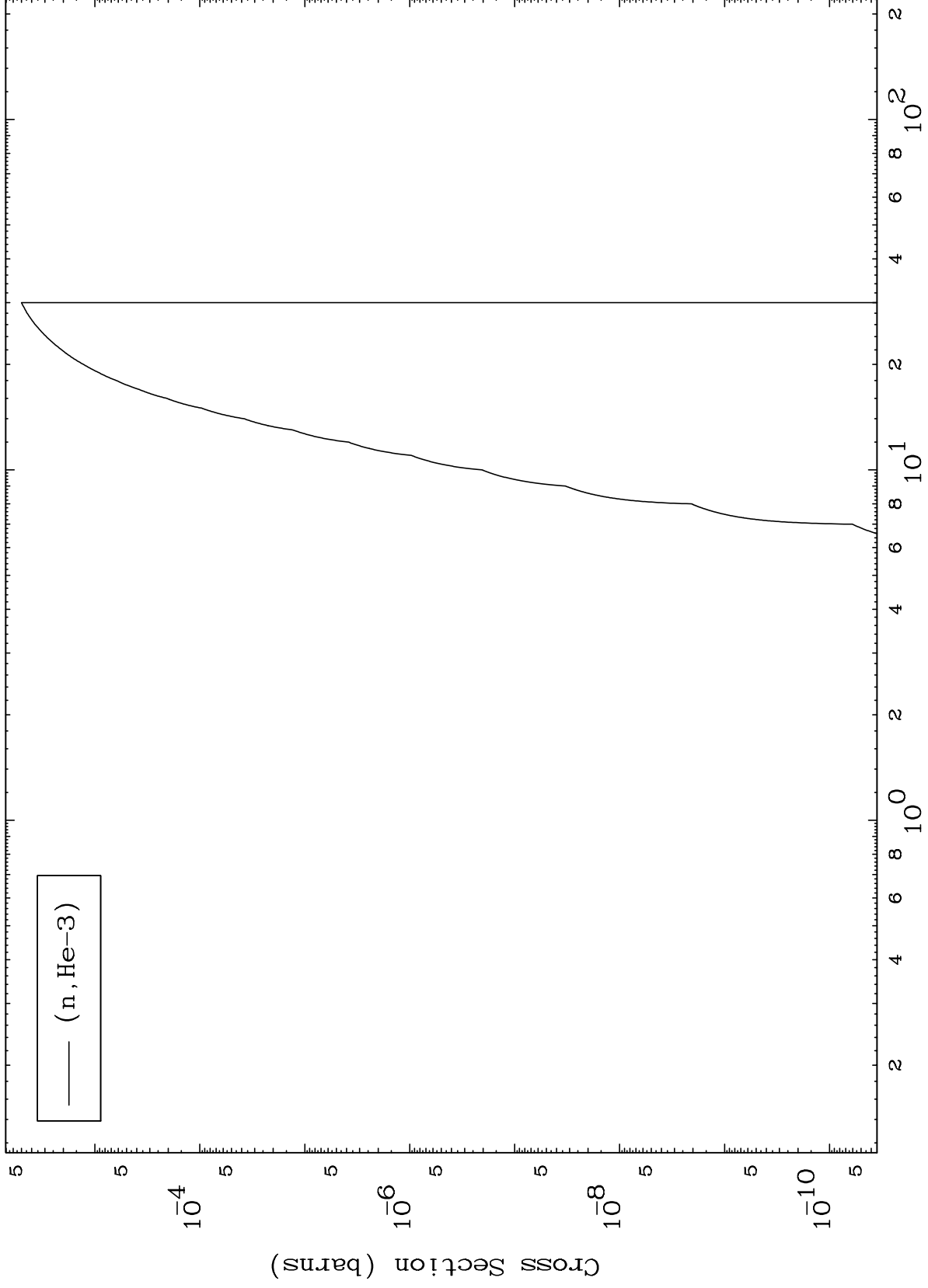
65-Tb-144m

MAT 6481

(d,He3) Levels

65-Tb-144m

0 Kelvin Cross Sections

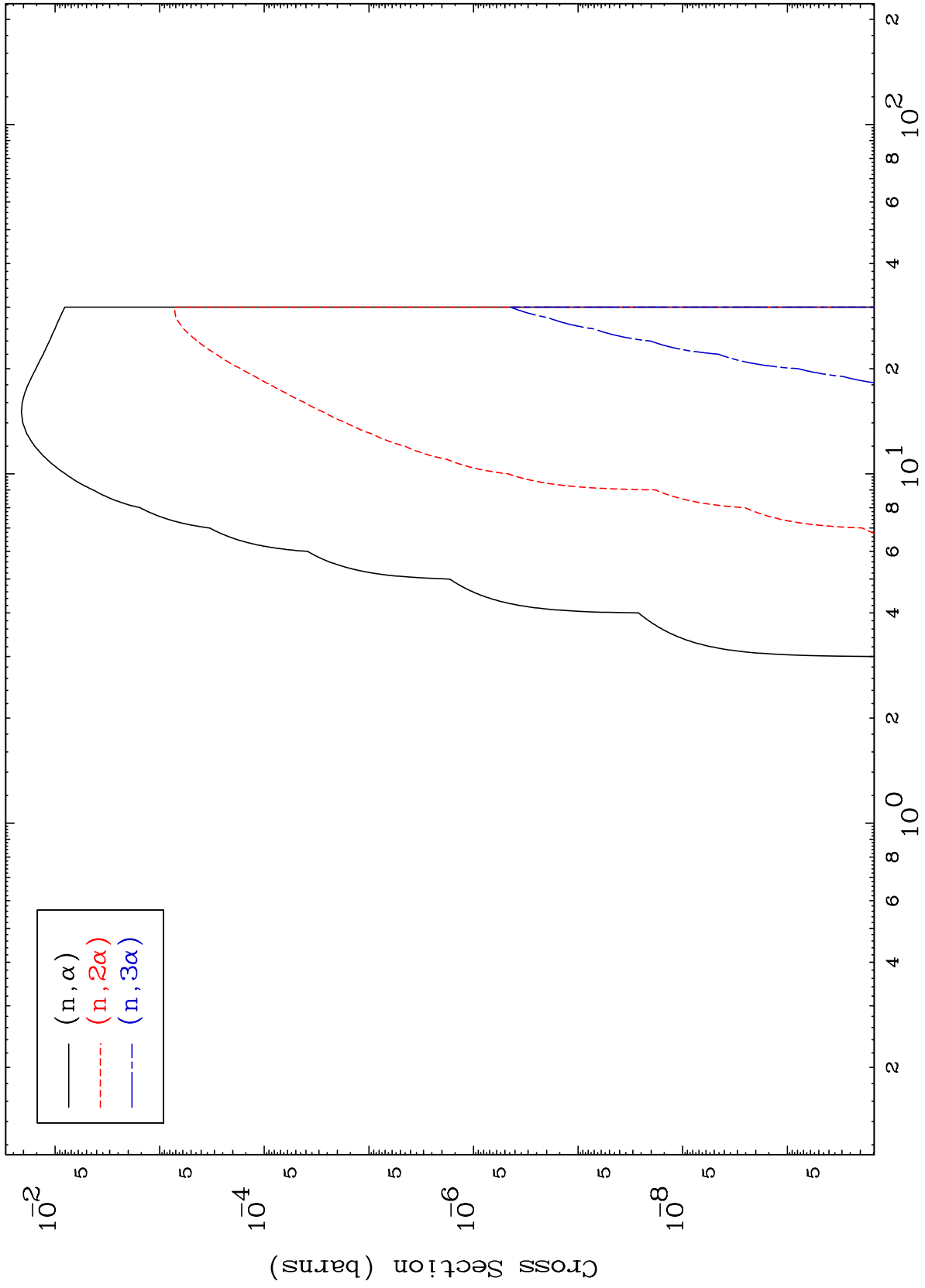


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(d, α) Levels

65-Tb-144m

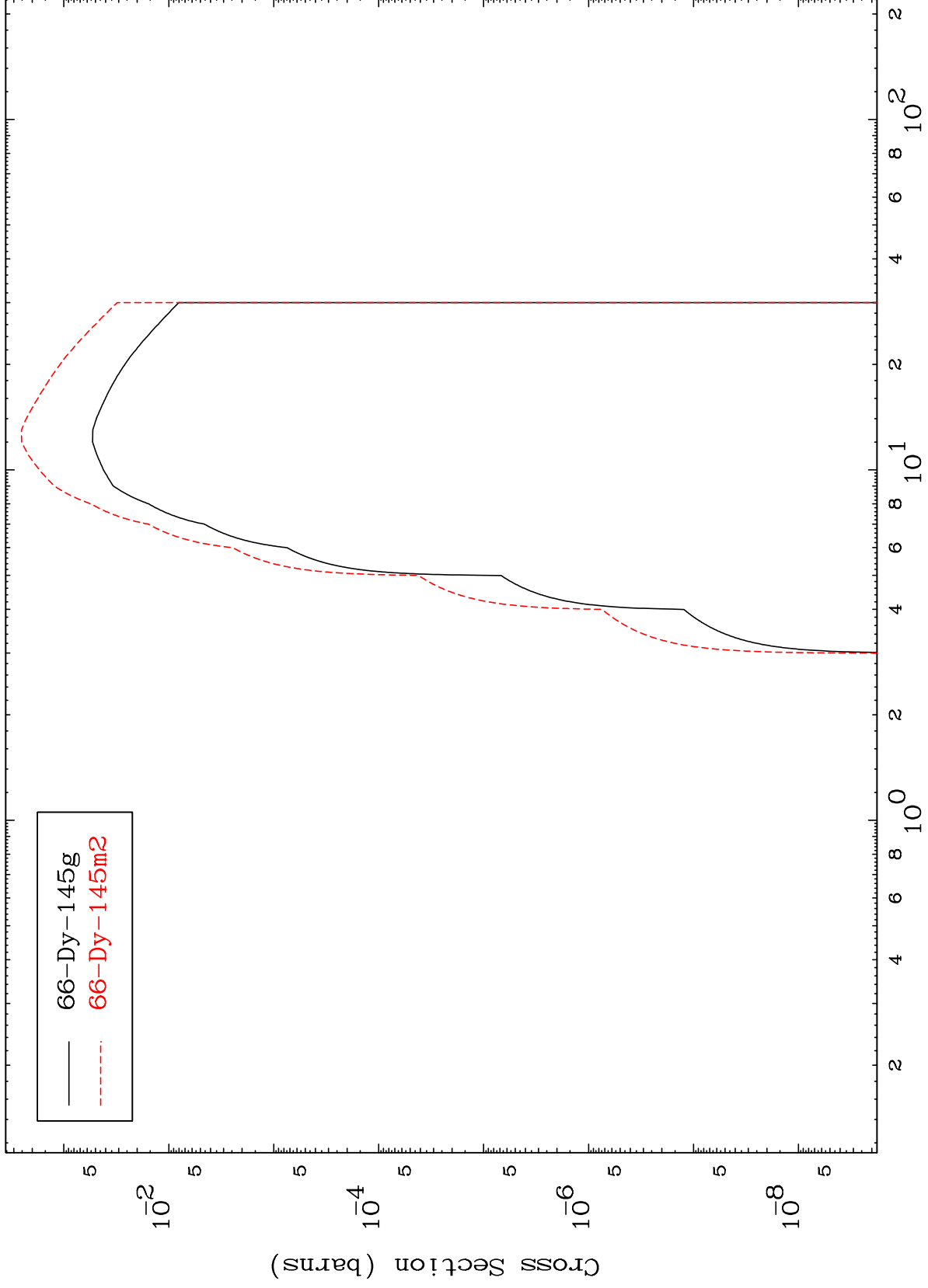
0 Kelvin Cross Sections



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65-Tb-144m

Radionuclide Production Cross Section



66-Dy-145g
66-Dy-145m2

65-Tb-144m

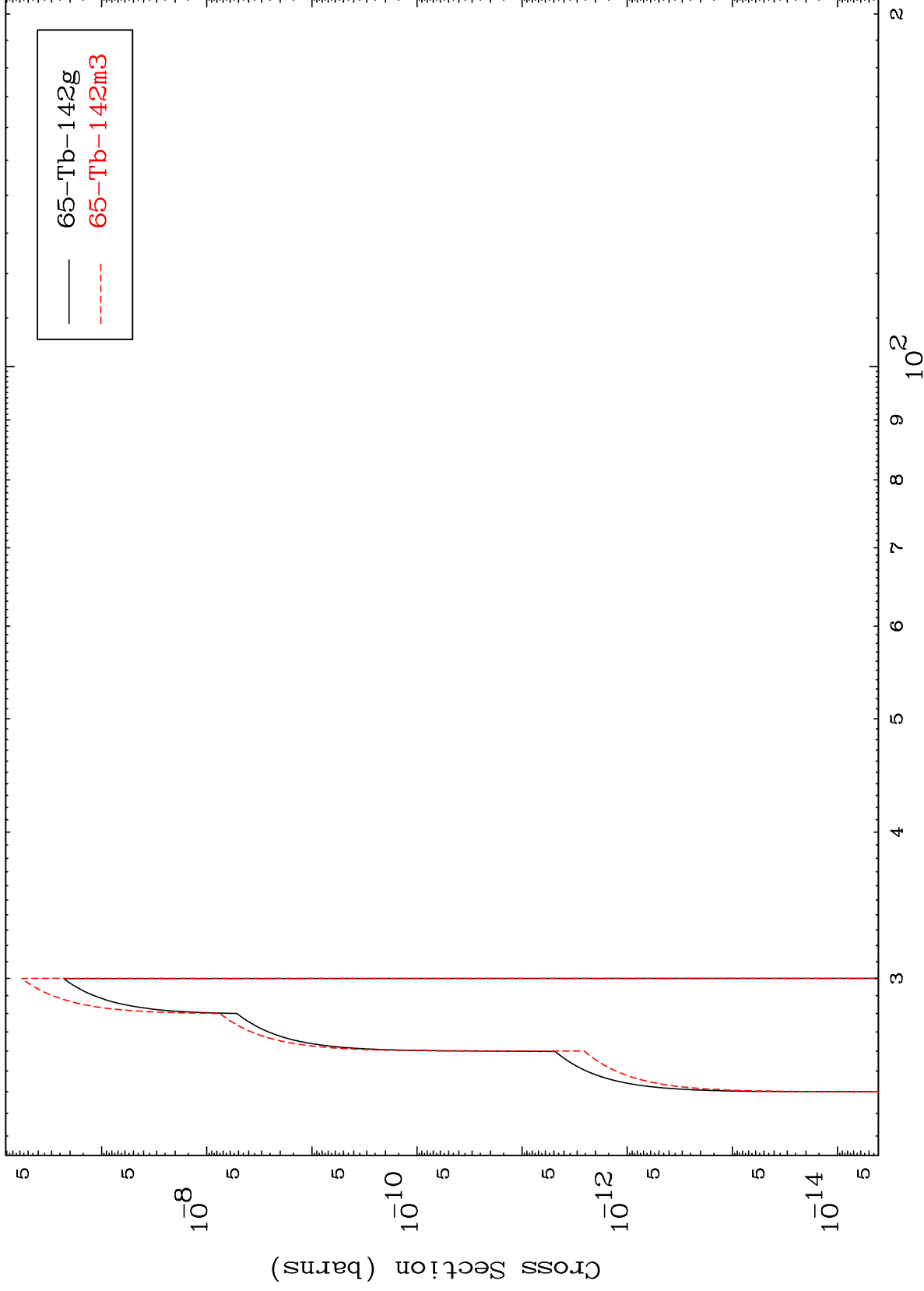
Incident Energy (MeV)

MAT 6481

(n,2n) d

65-Tb-144m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

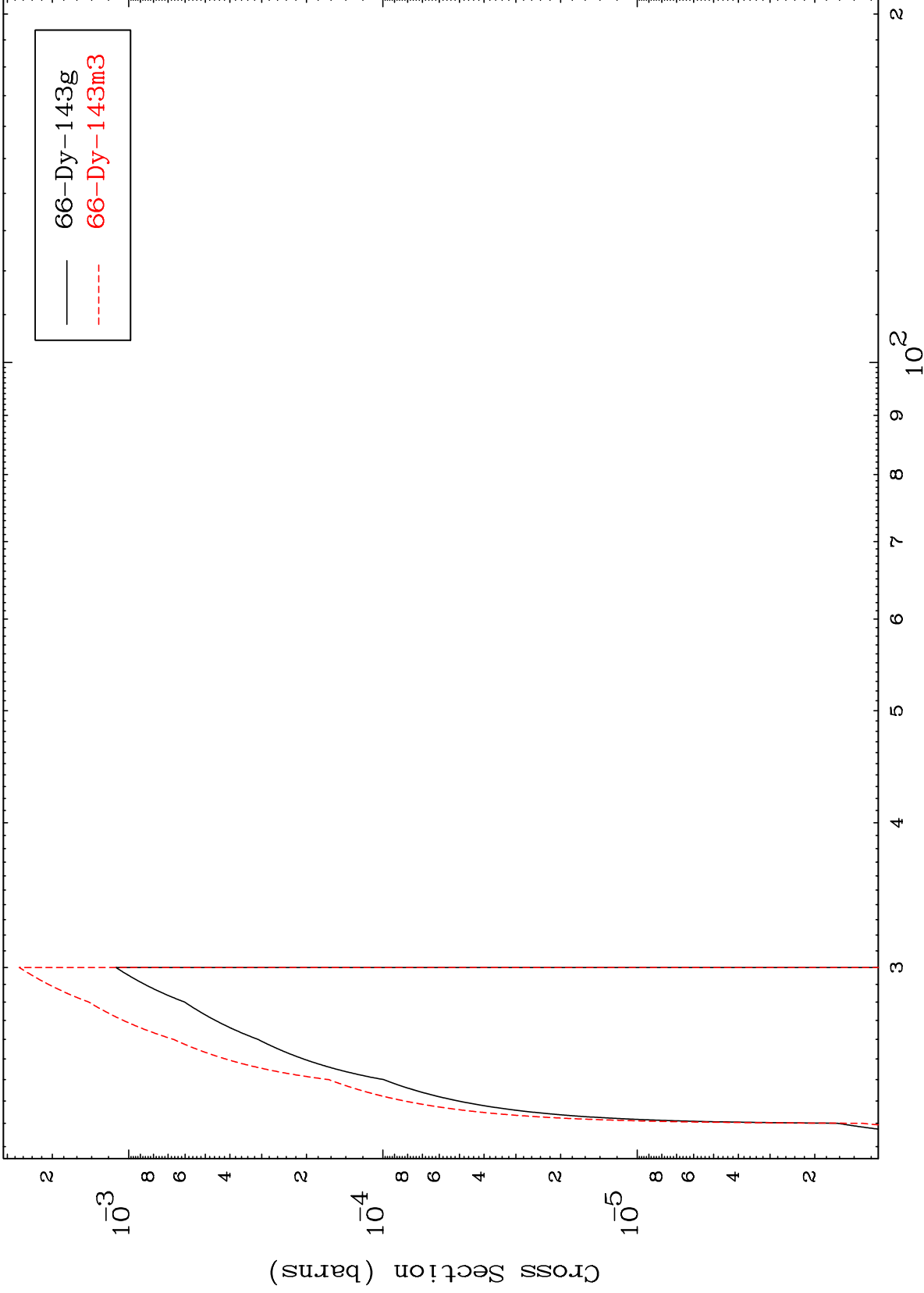
65-Tb-144m

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(n,3n)

65-Tb-144m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

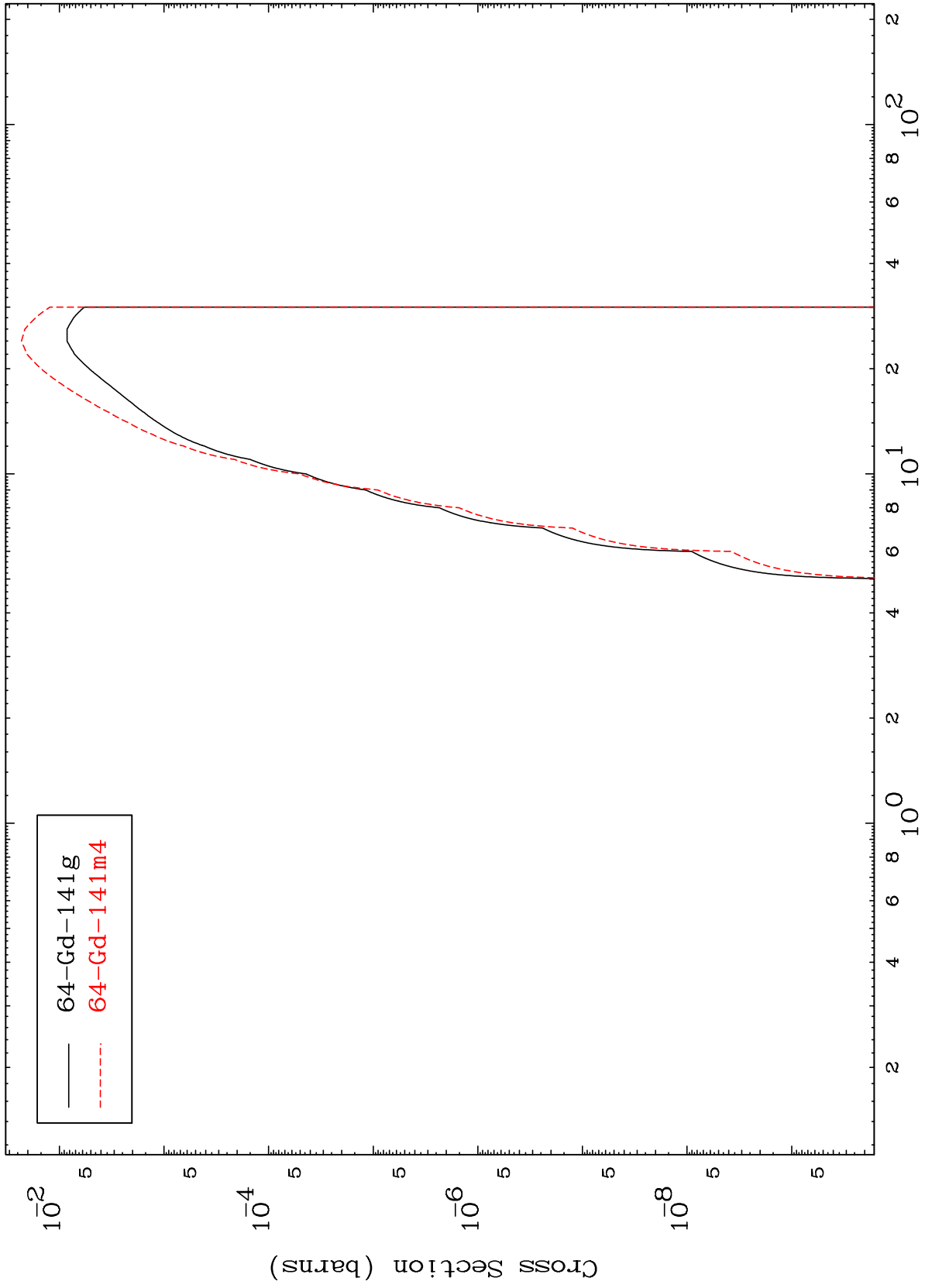
65-Tb-144m

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$(n, n') \alpha$

65-Tb-144m

Radionuclide Production Cross Section

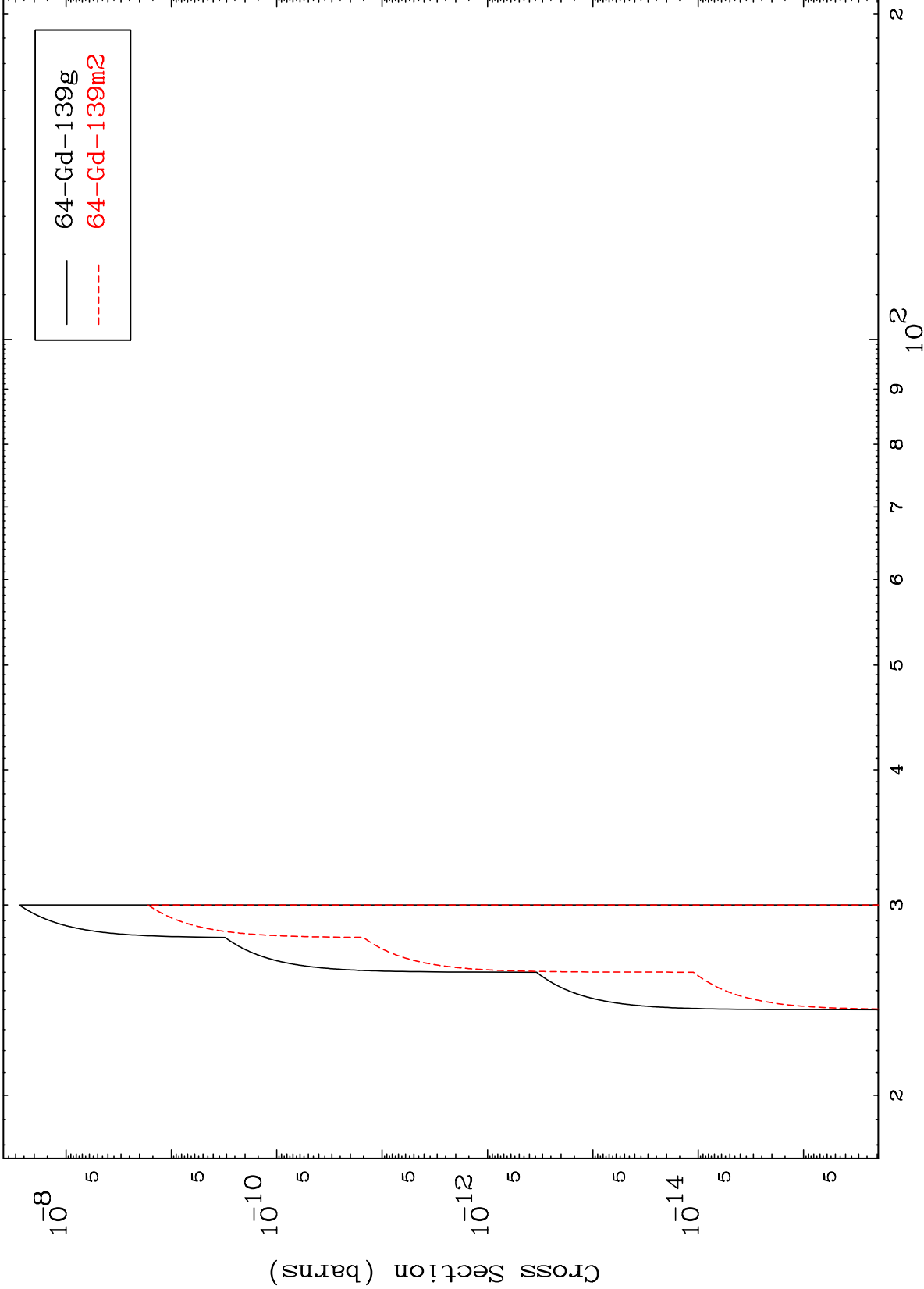


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(n,3n) α

65-Tb-144m

Radionuclide Production Cross Section



17

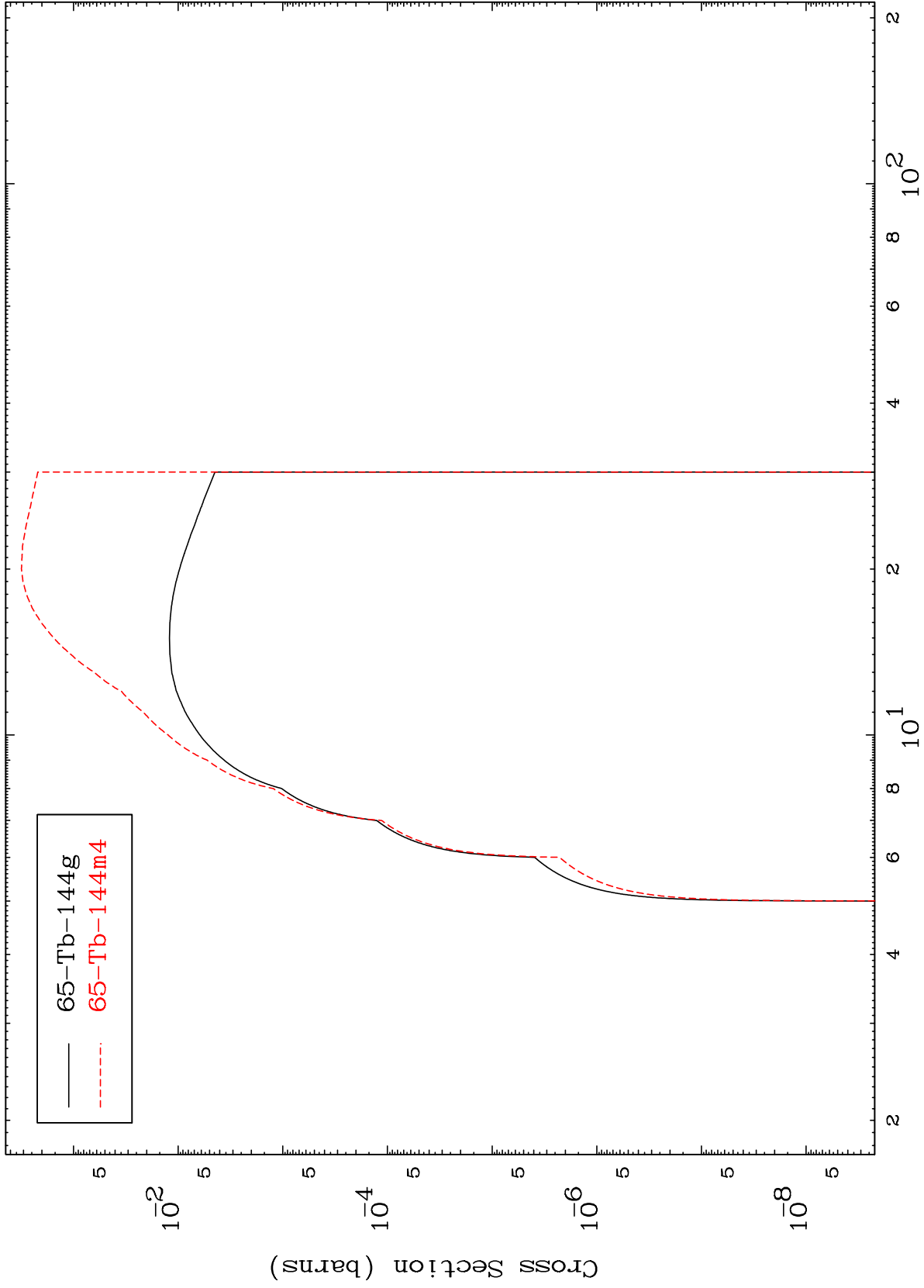
Incident Energy (MeV)

65-Tb-144m

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65-Tb-144m

(n,n') p
Radionuclide Production Cross Section



65-Tb-144m

Incident Energy (MeV)

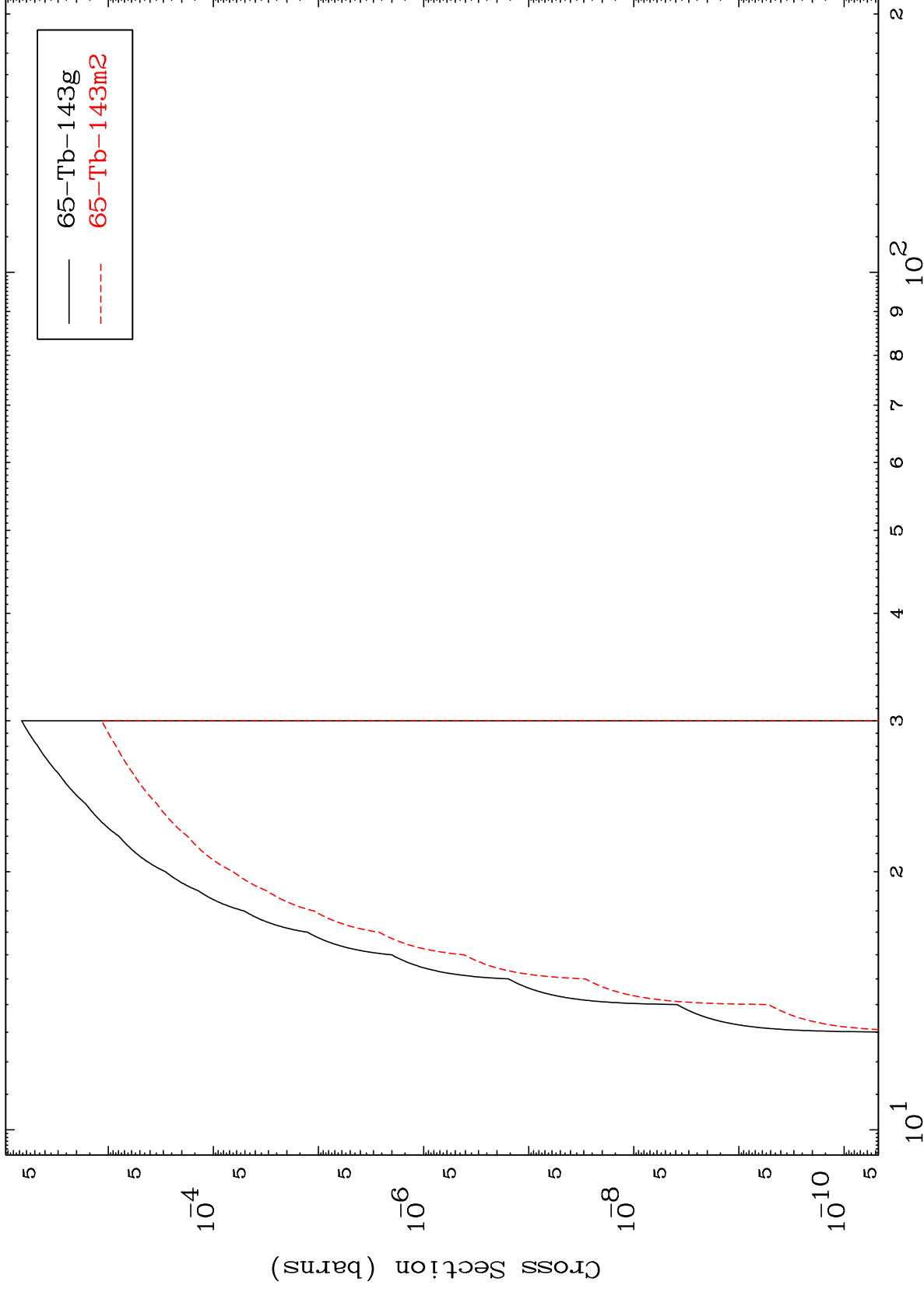
18

MAT 6481

(n,n') d

65-Tb-144m

Radionuclide Production Cross Section



Incident Energy (MeV)

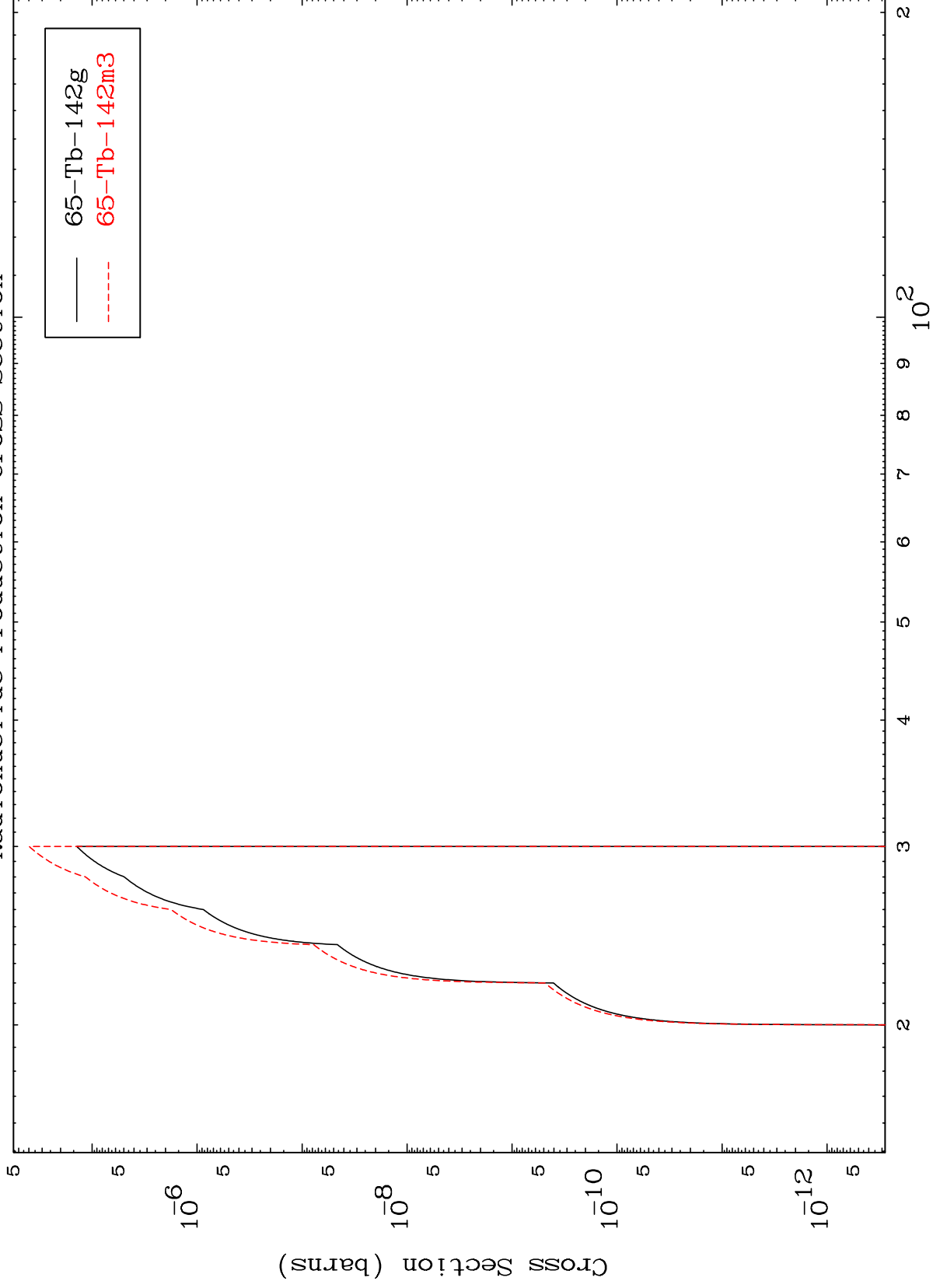
65-Tb-144m

MAT 6481

(n,n') t

65-Tb-144m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

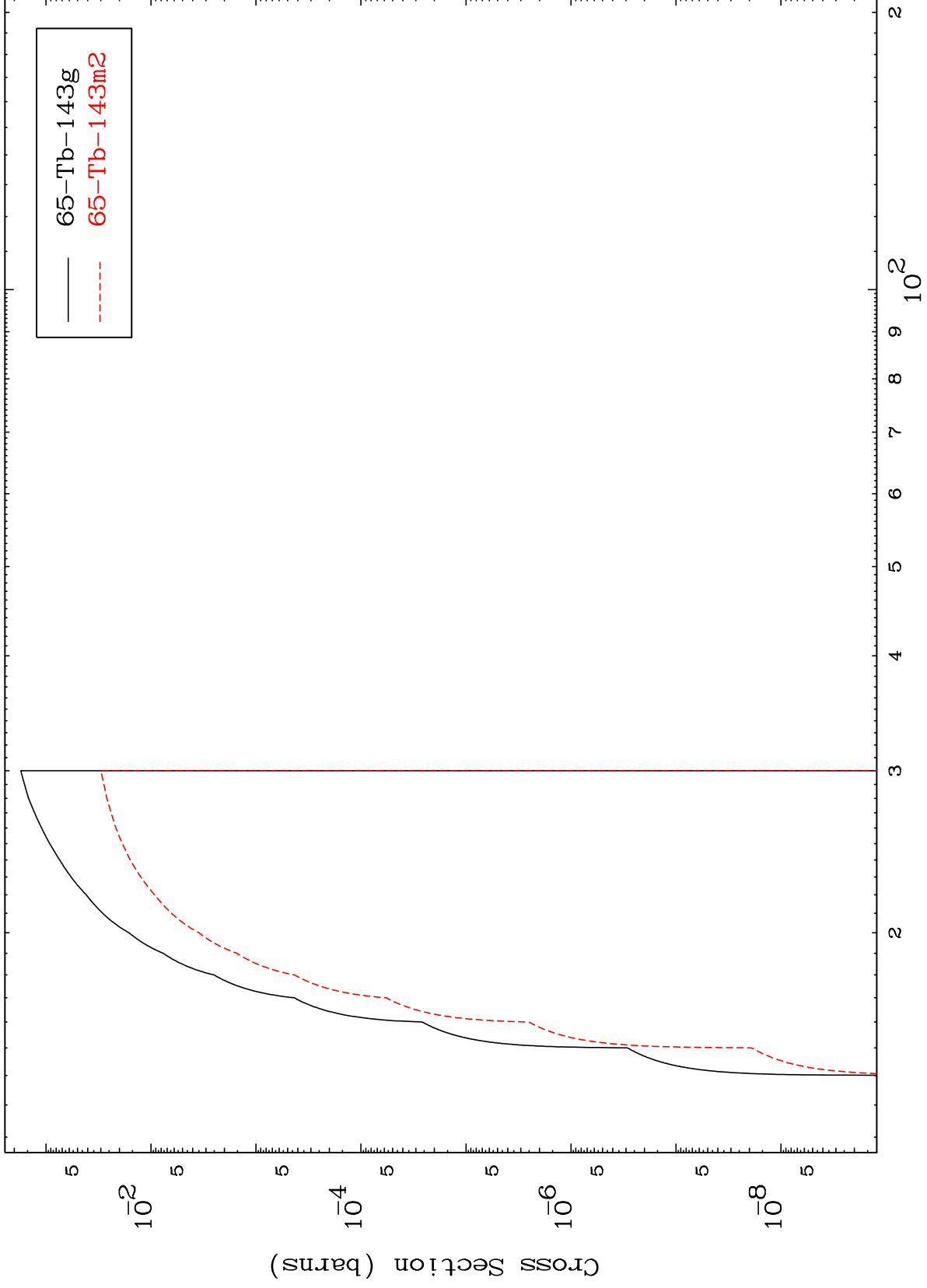
65-Tb-144m

MAT 6481

(n,2n) p

65-Tb-144m

Radionuclide Production Cross Section

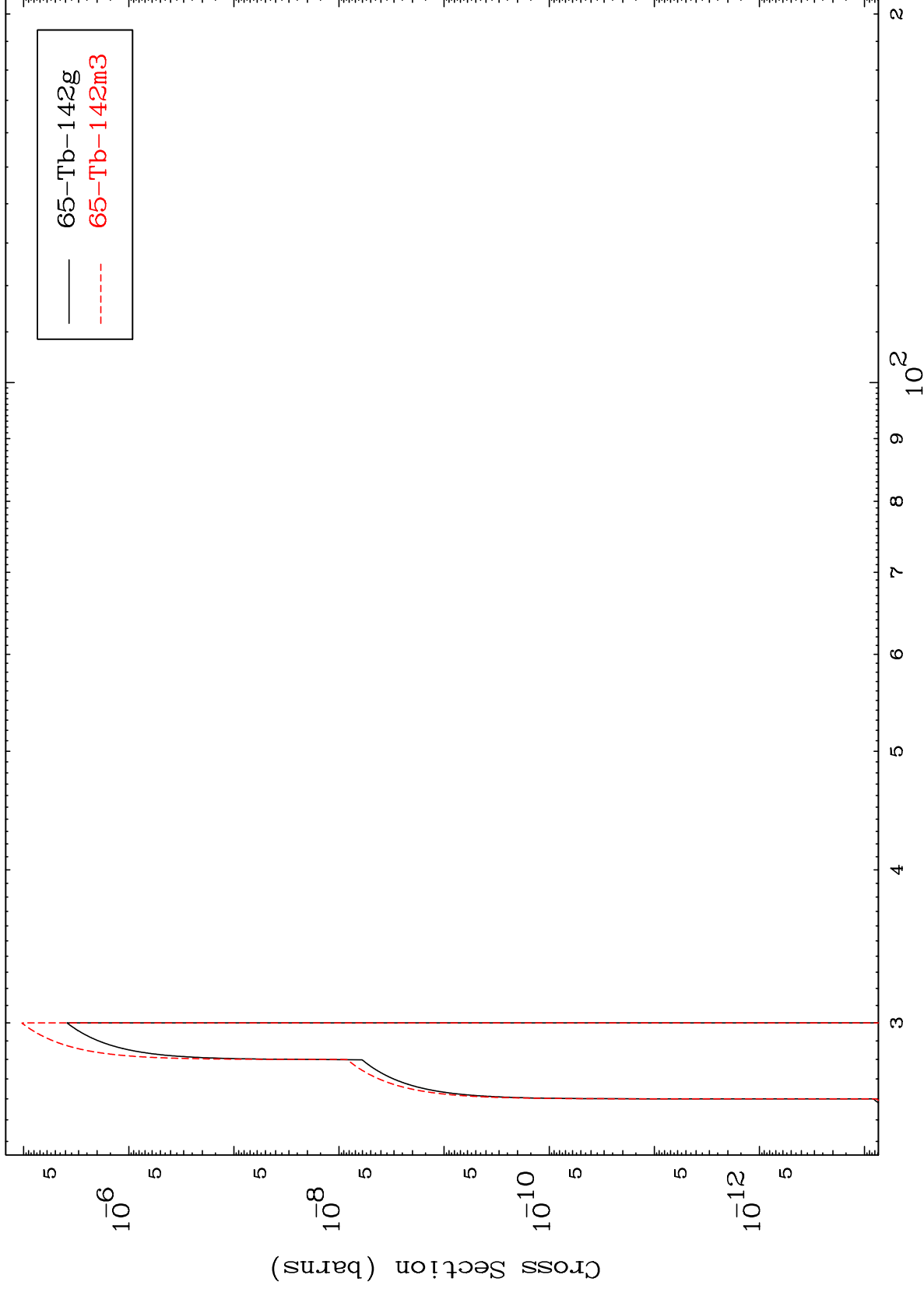


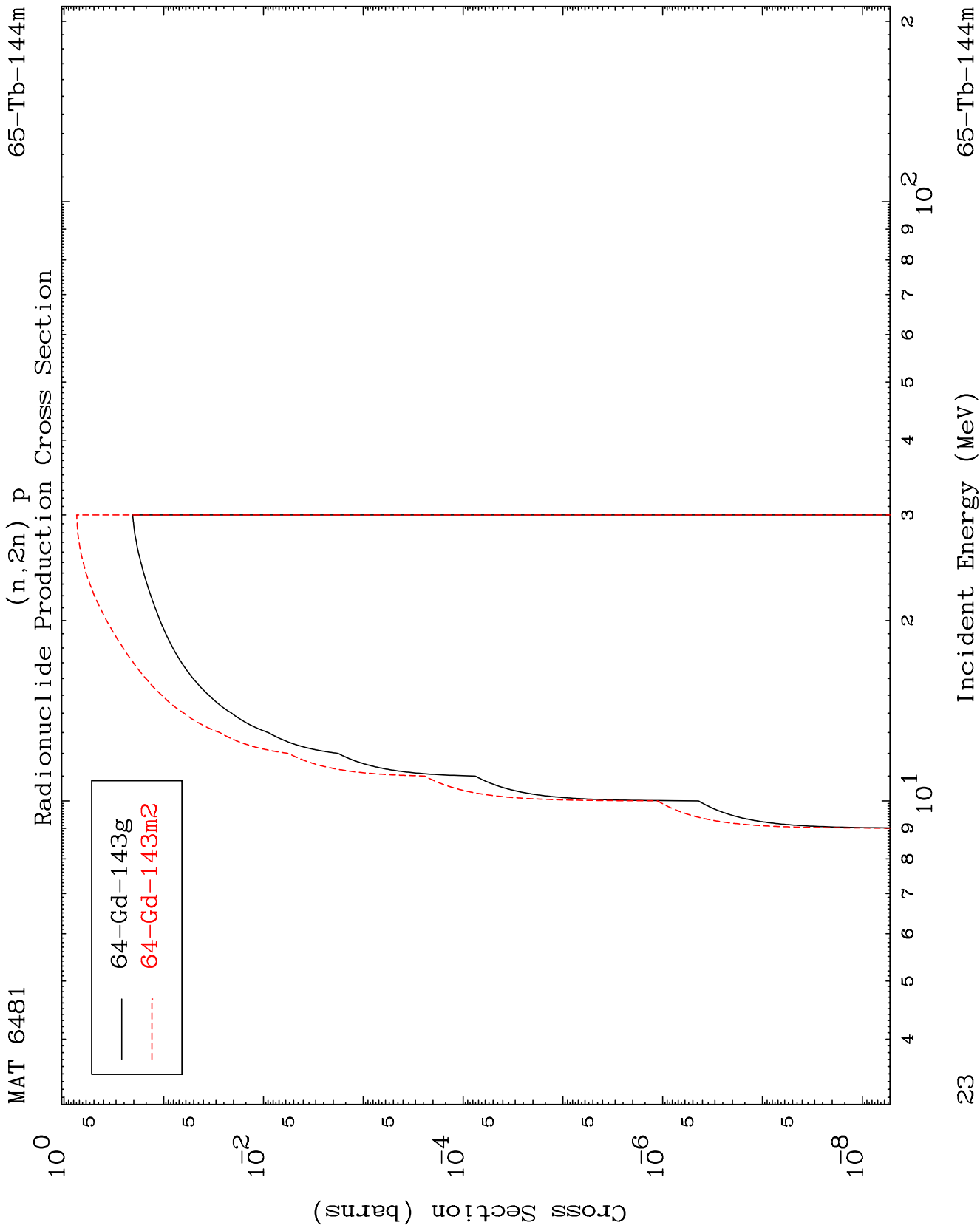
21

Incident Energy (MeV)

65-Tb-144m

Radionuclide Production Cross Section

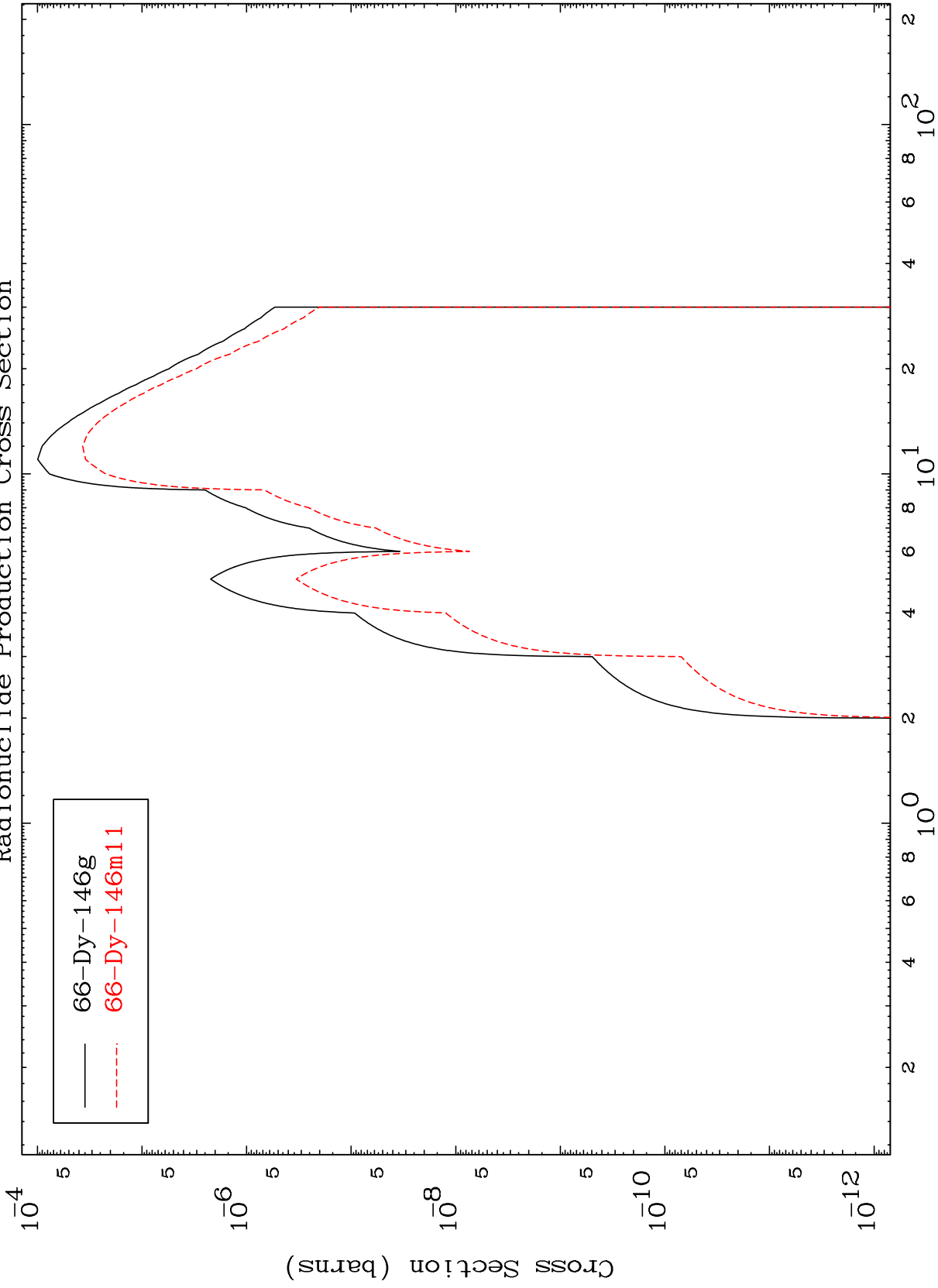




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65-Tb-144m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

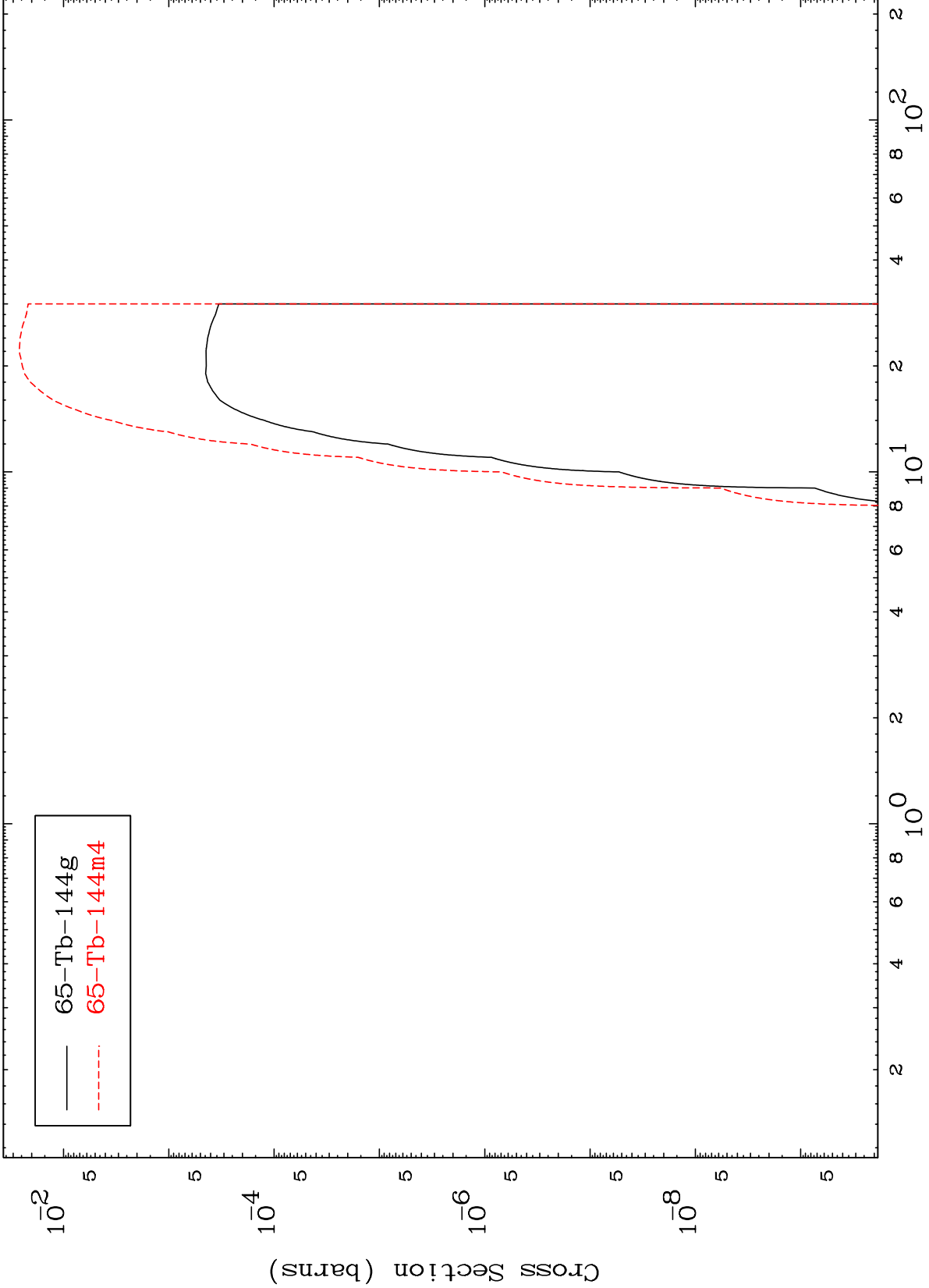
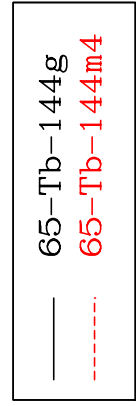
65-Tb-144m

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(n,d)

65-Tb-144m

Radionuclide Production Cross Section



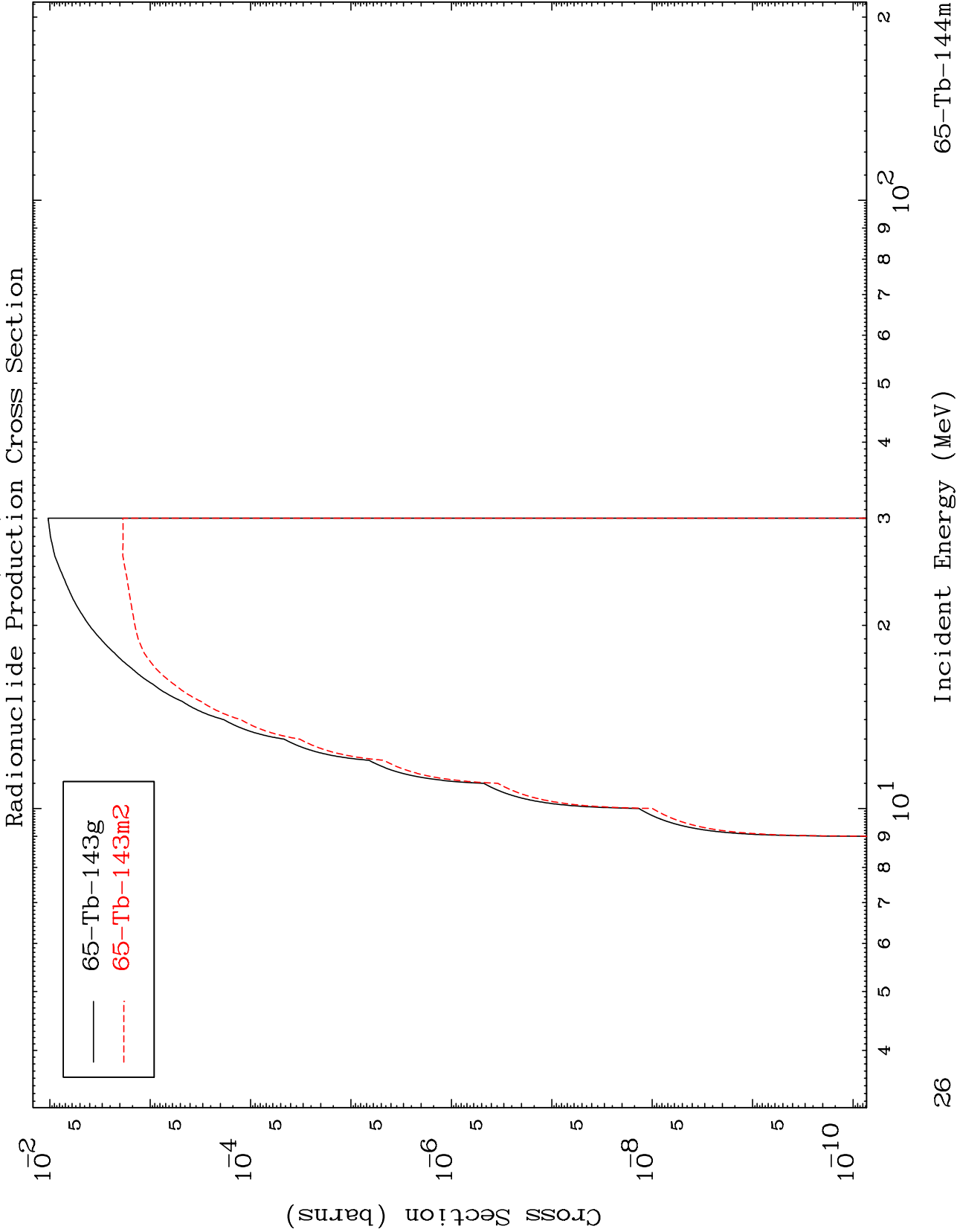
25

Incident Energy (MeV)

65-Tb-144m

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65-Tb-144m



26

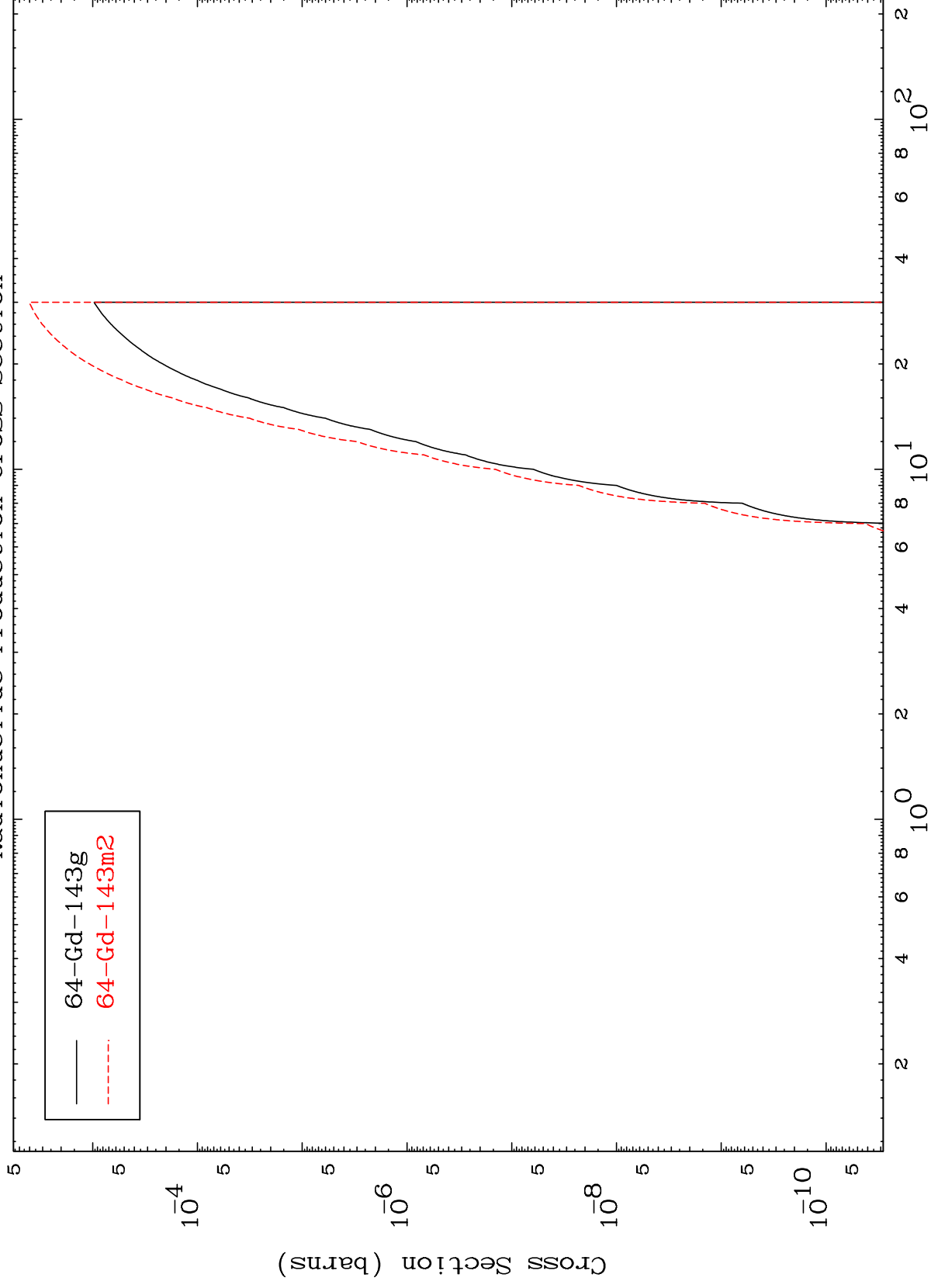
65-Tb-144m

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(n,He-3)

65-Tb-144m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

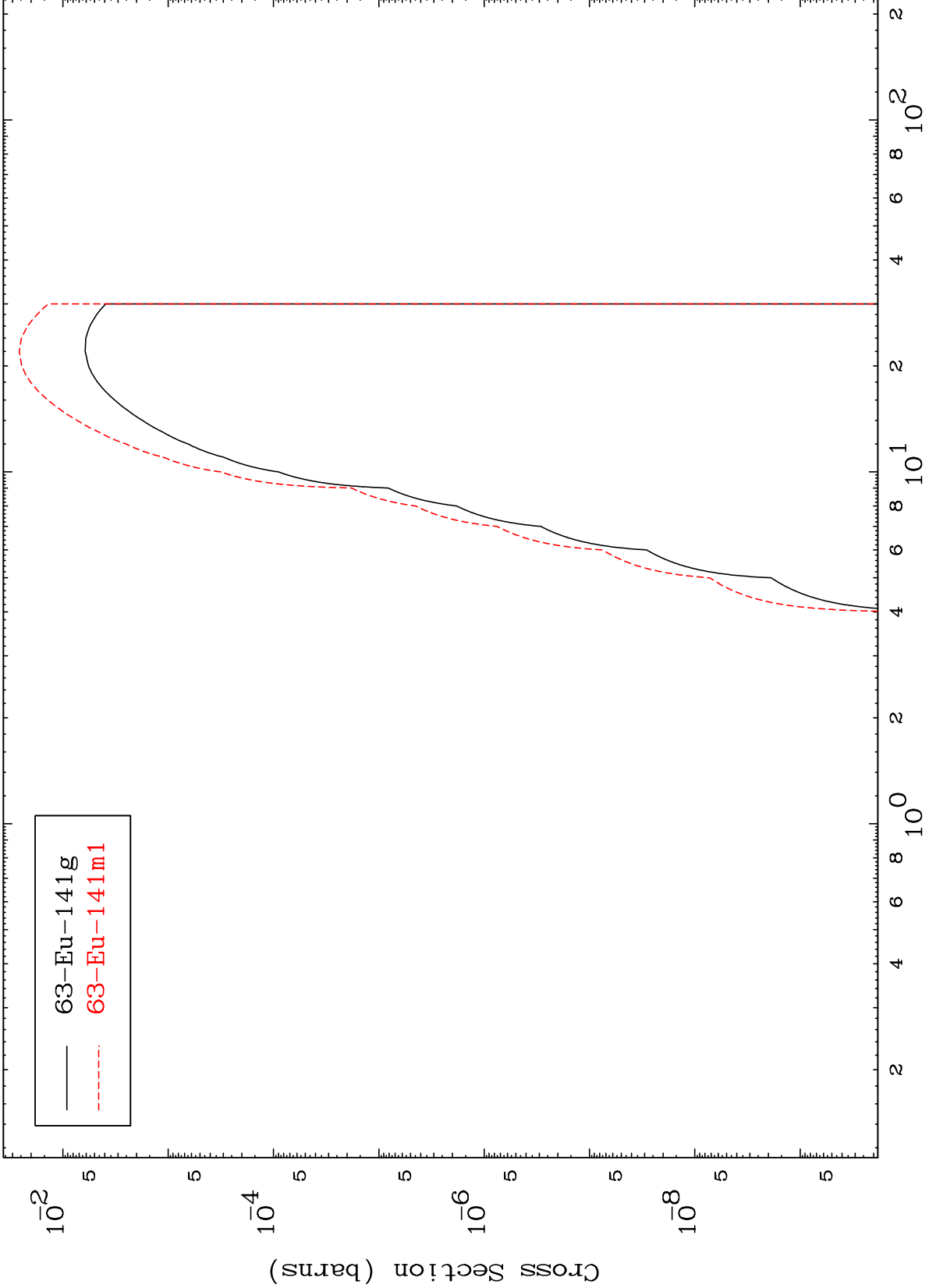
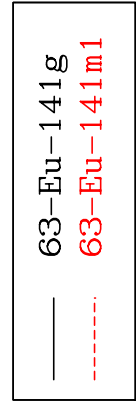
65-Tb-144m

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(n,p) α

65-Tb-144m

Radionuclide Production Cross Section

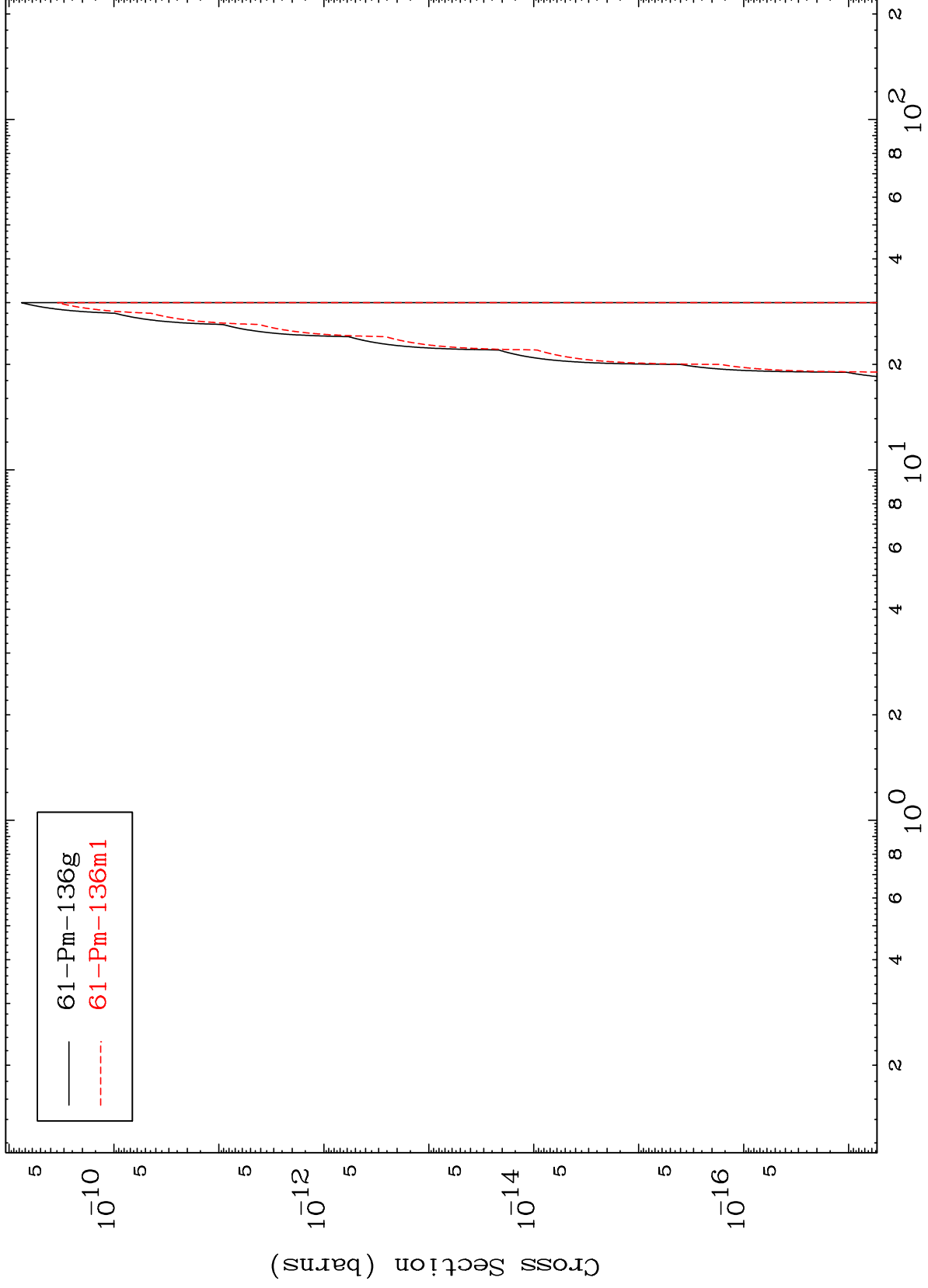


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(n,d) 2 α

65-Tb-144m

Radionuclide Production Cross Section

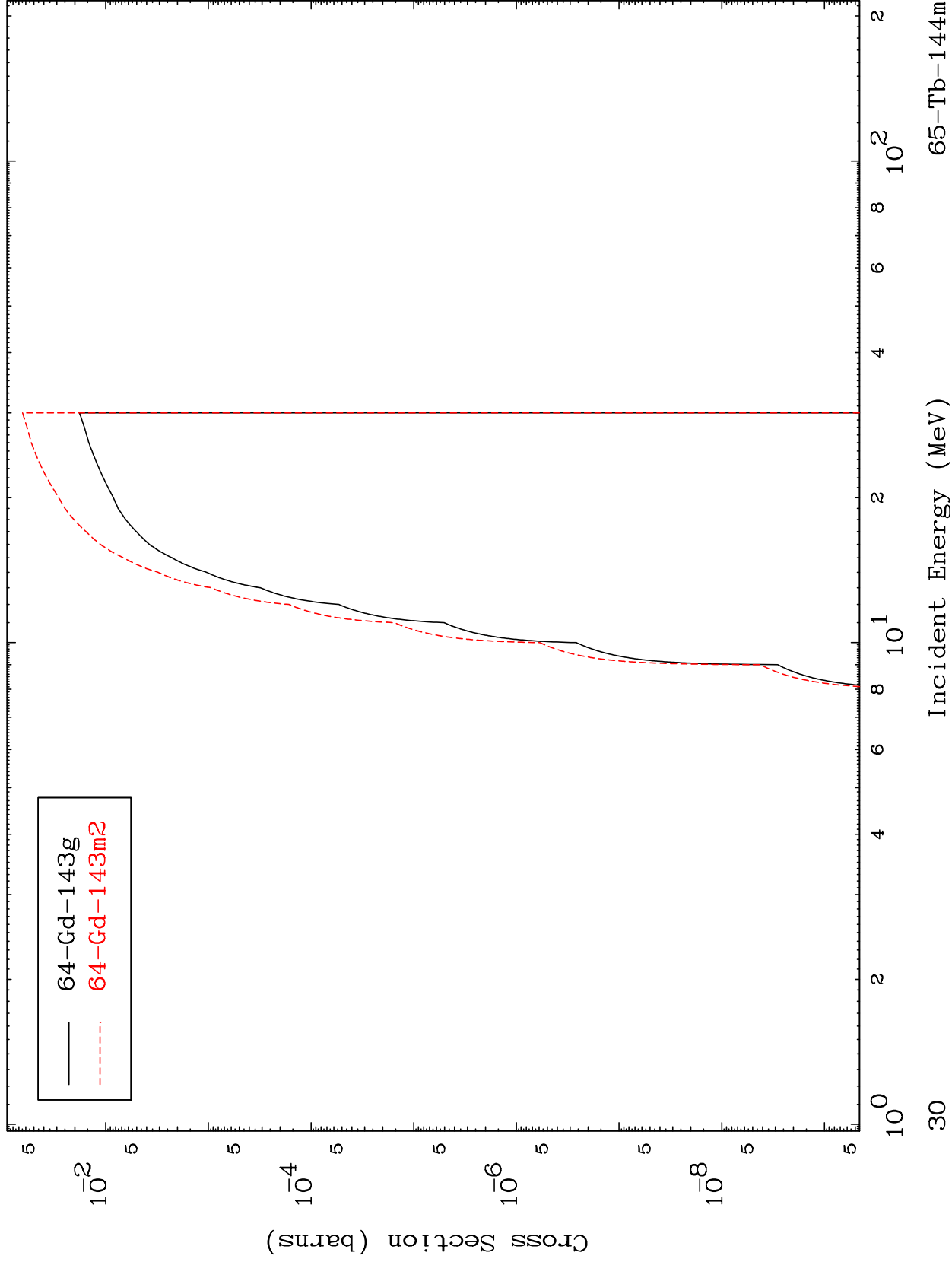


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(n,p) d

65-Tb-144m

Radionuclide Production Cross Section



Incident Energy (MeV)

65-Tb-144m

30