

Program EVALPLOT  
(Version 2021-1)

by

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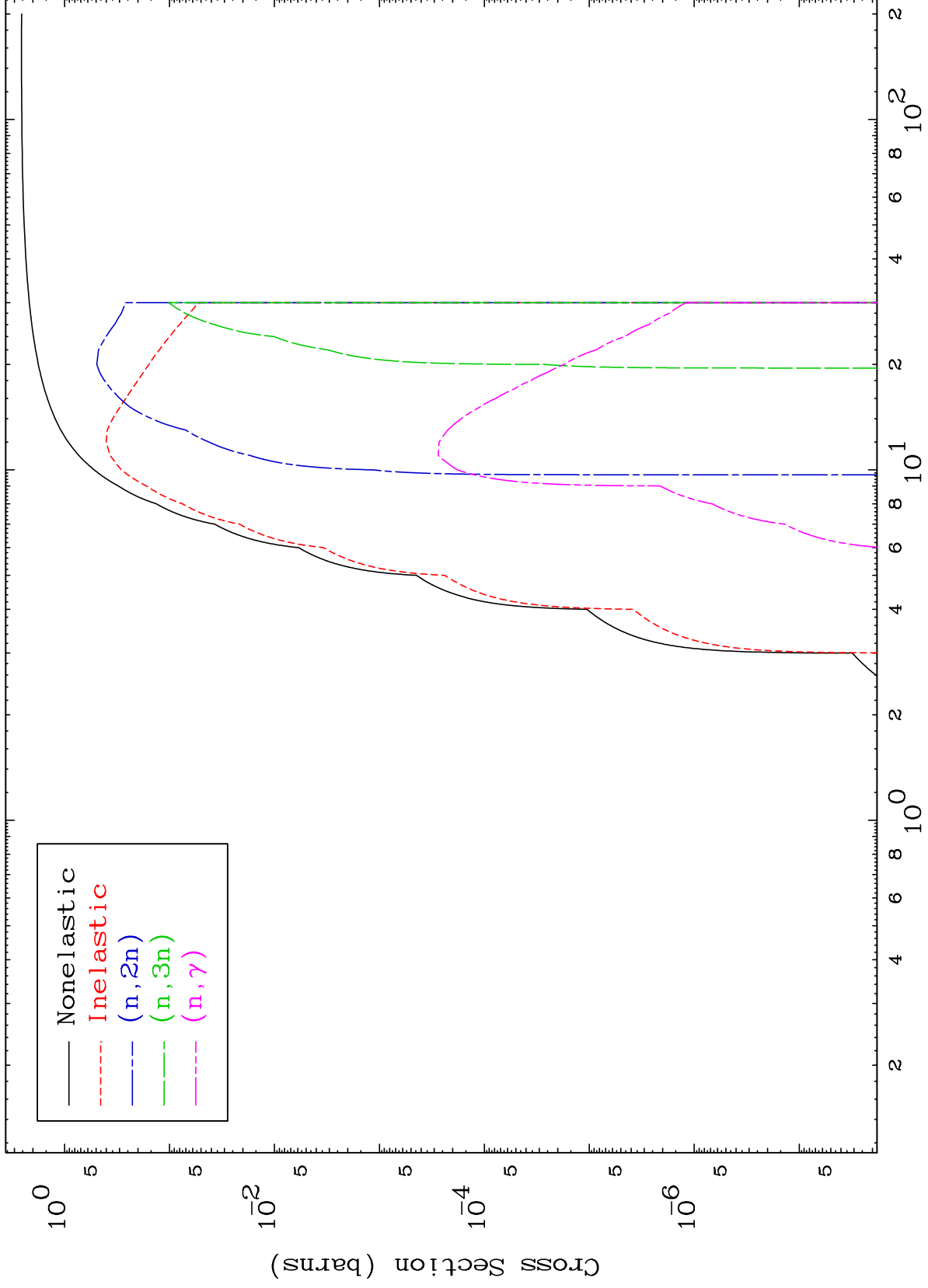
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Press Mouse Button to Start

MAT 6489

Deuteron Major  
0 Kelvin Cross Sections

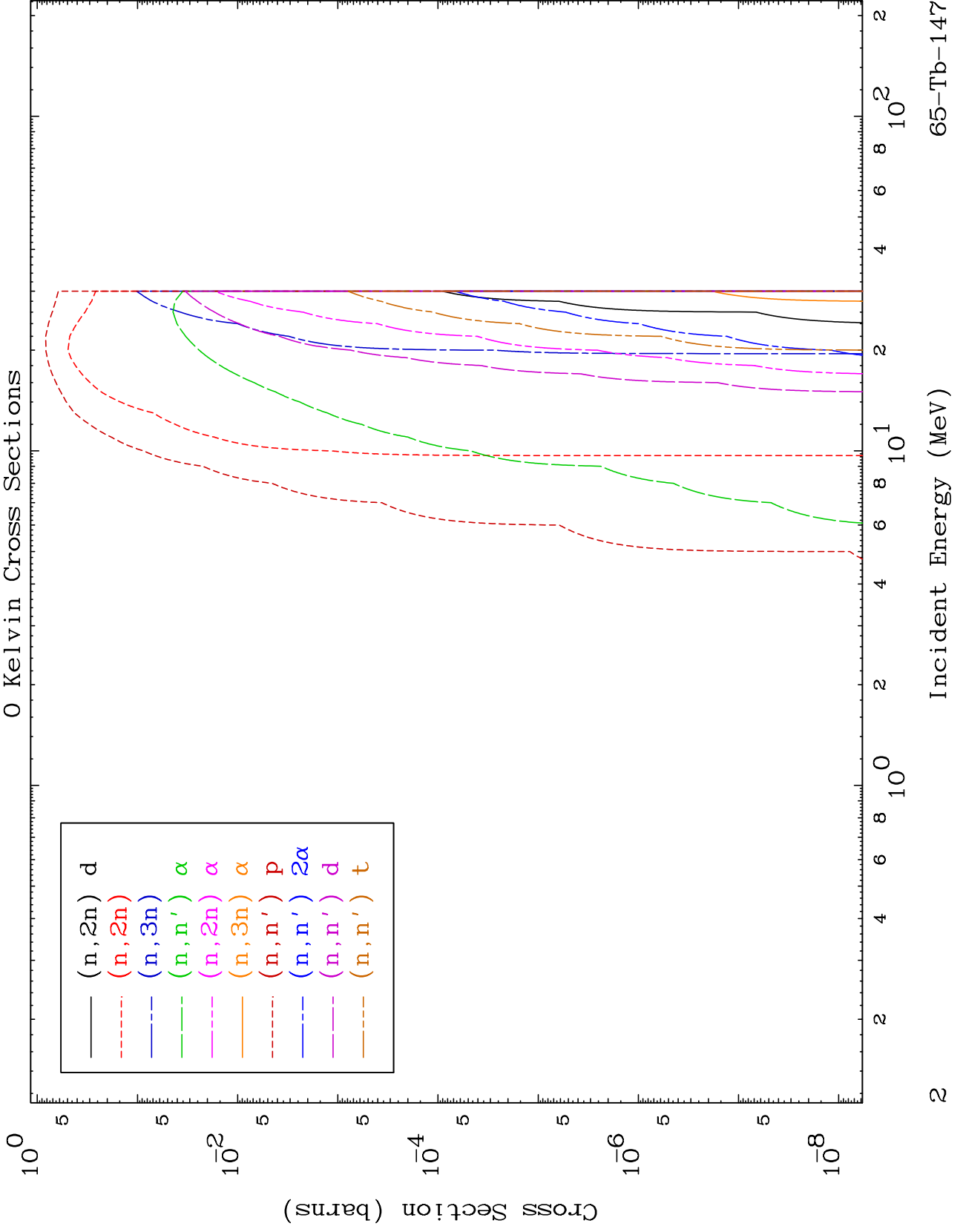
65-Tb-147



MAT 6489

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

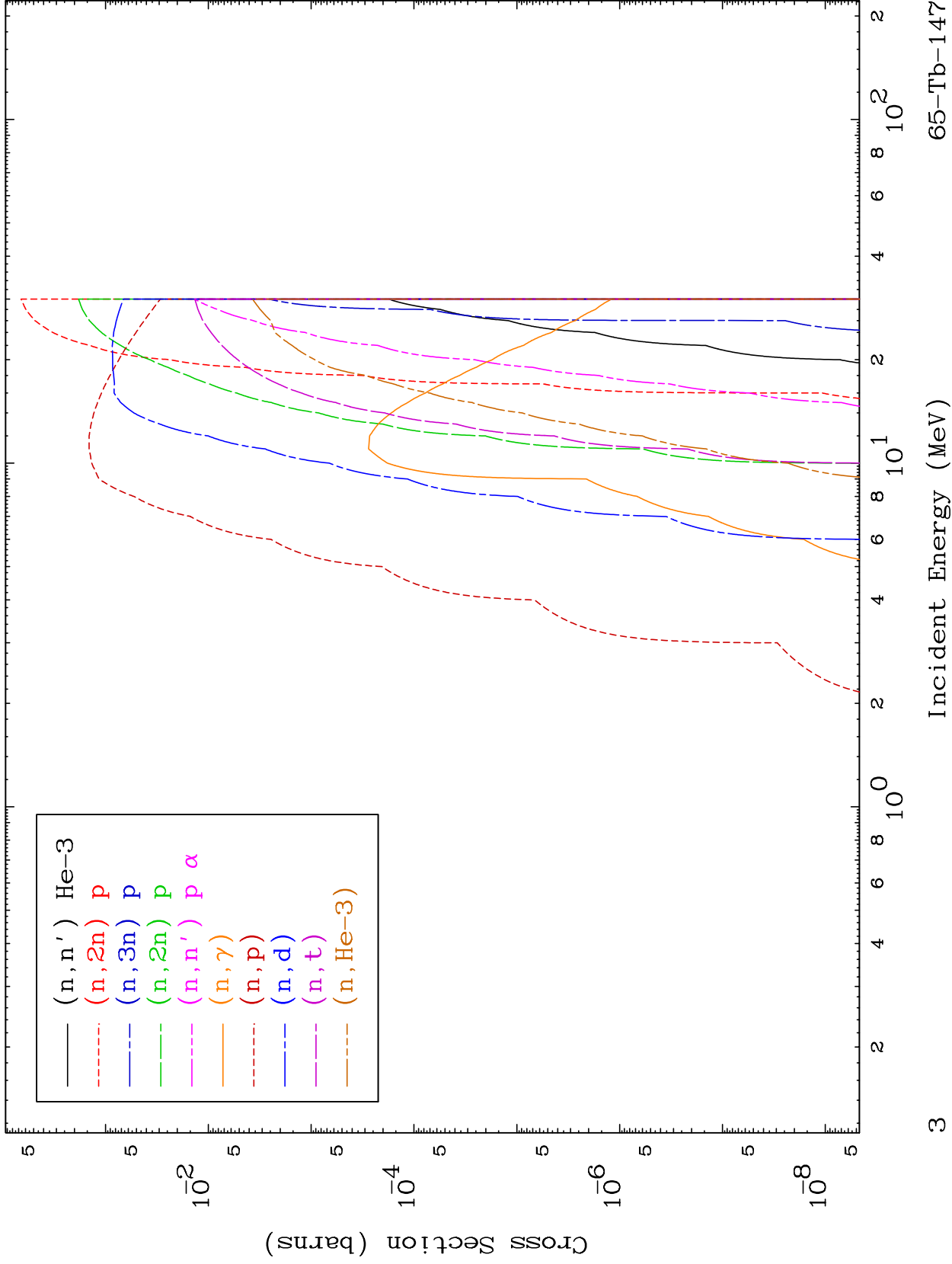
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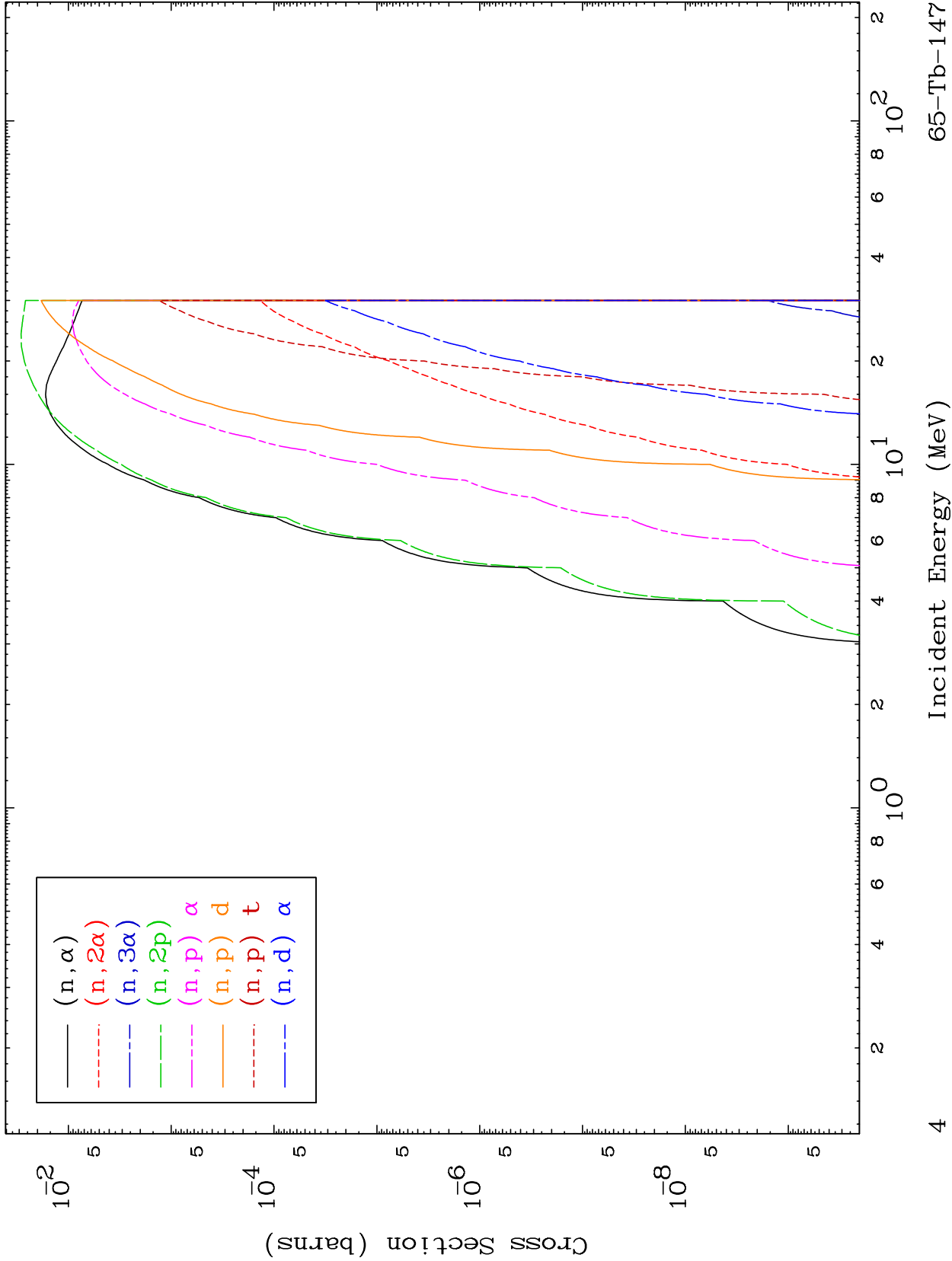


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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-147

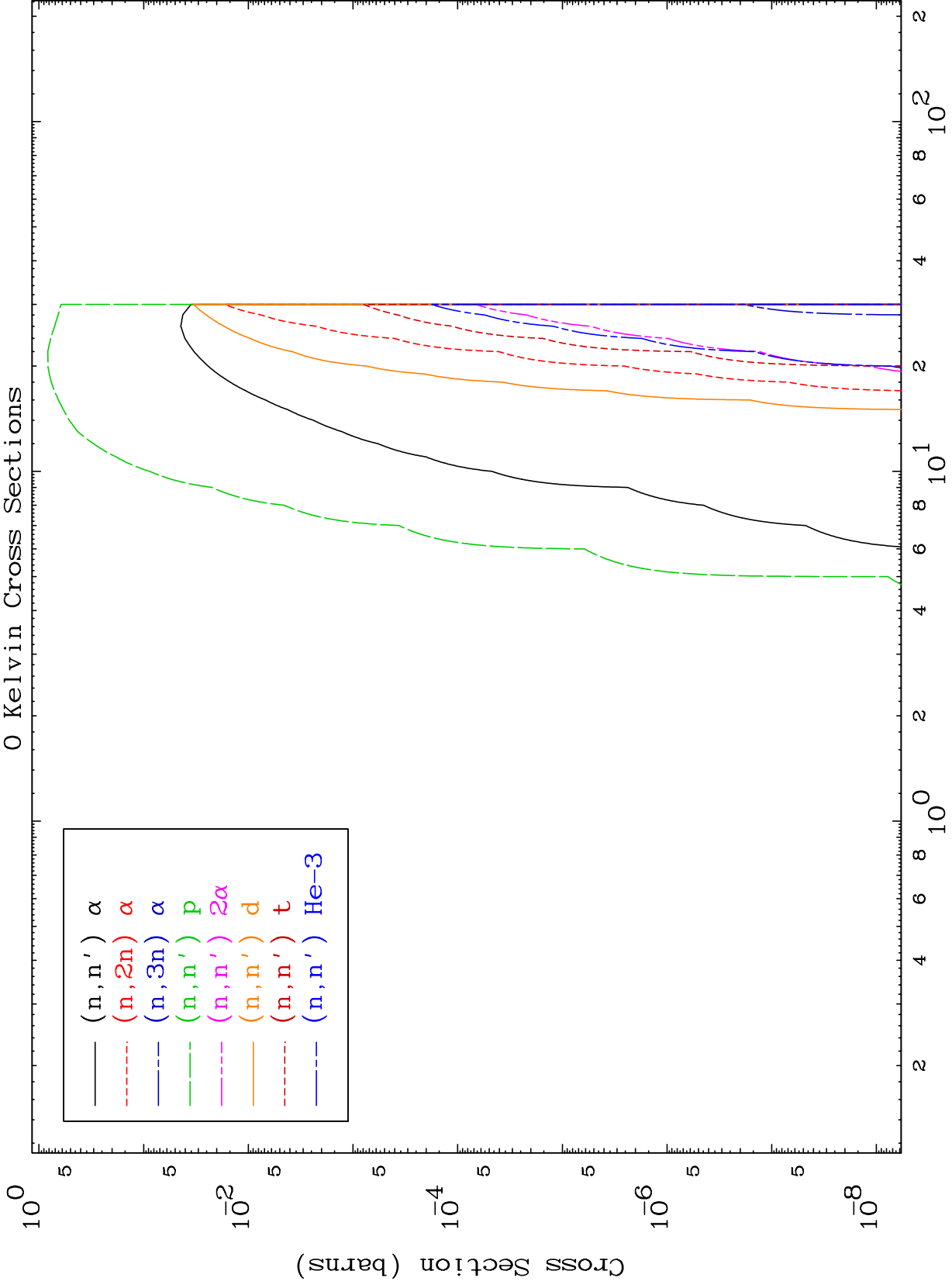




MAT 6489

Deuteron Charged Particle  
0 Kelvin Cross Sections

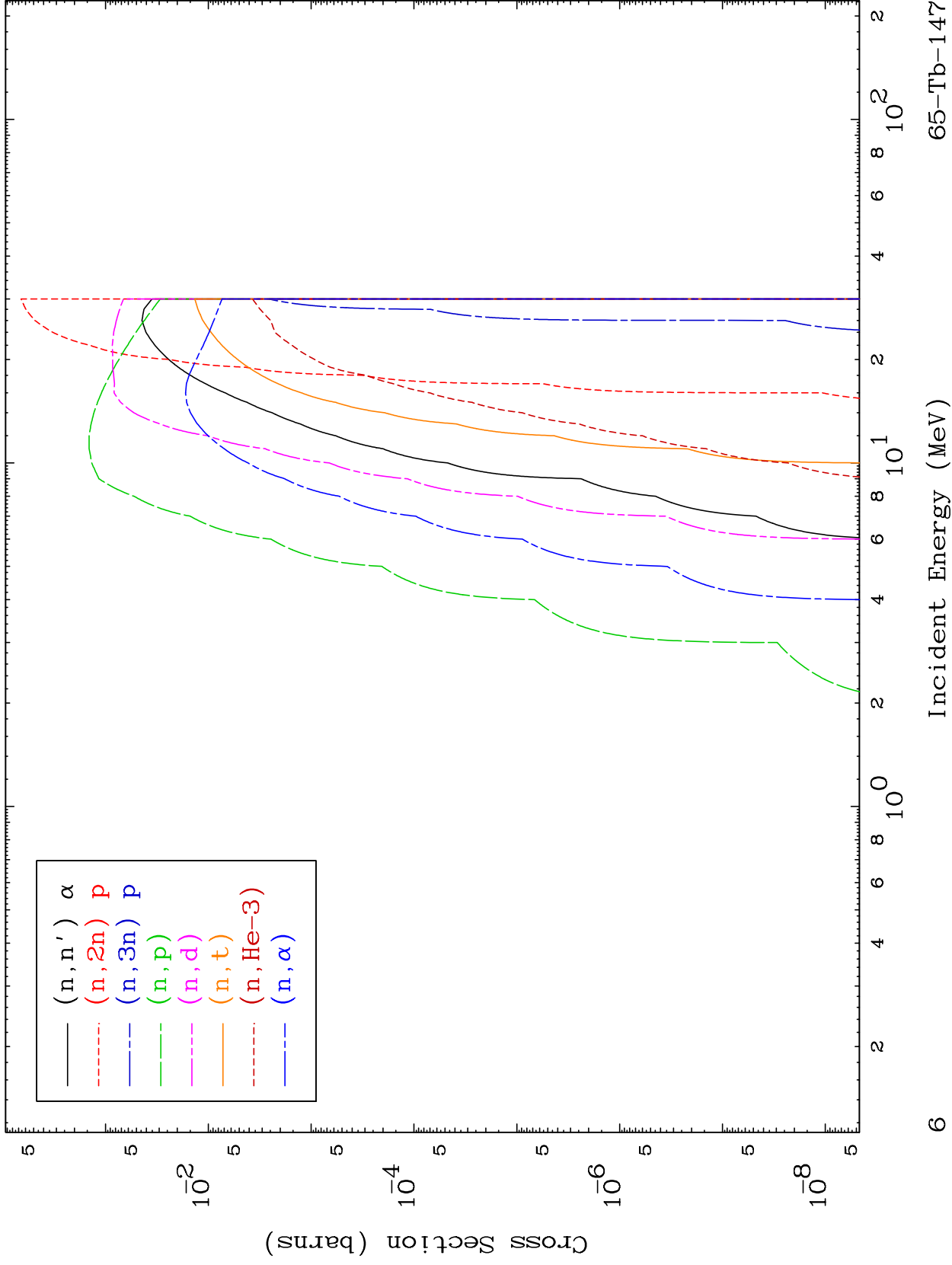
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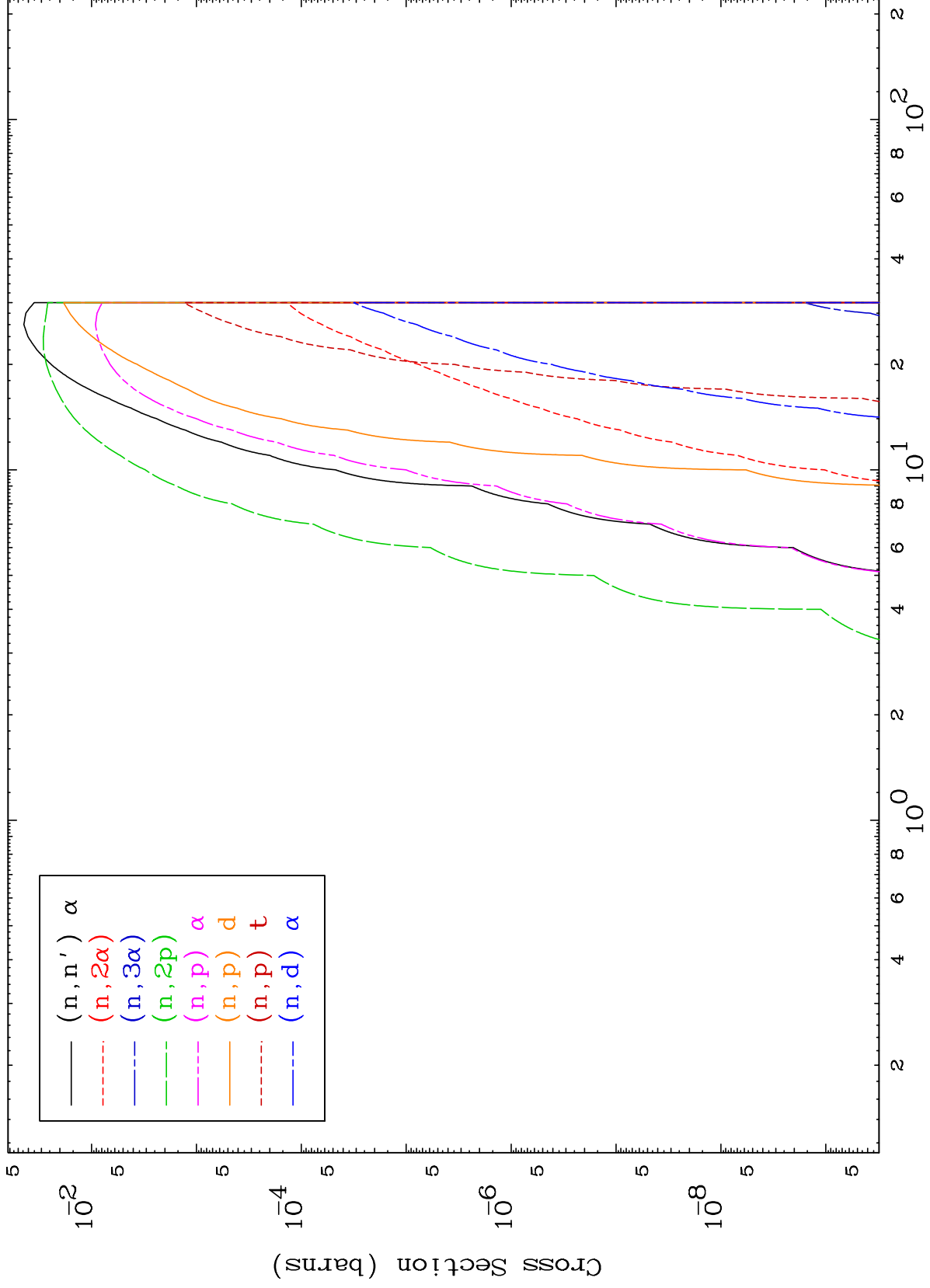


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Deuteron Charged Particle  
0 Kelvin Cross Sections

65-Tb-147



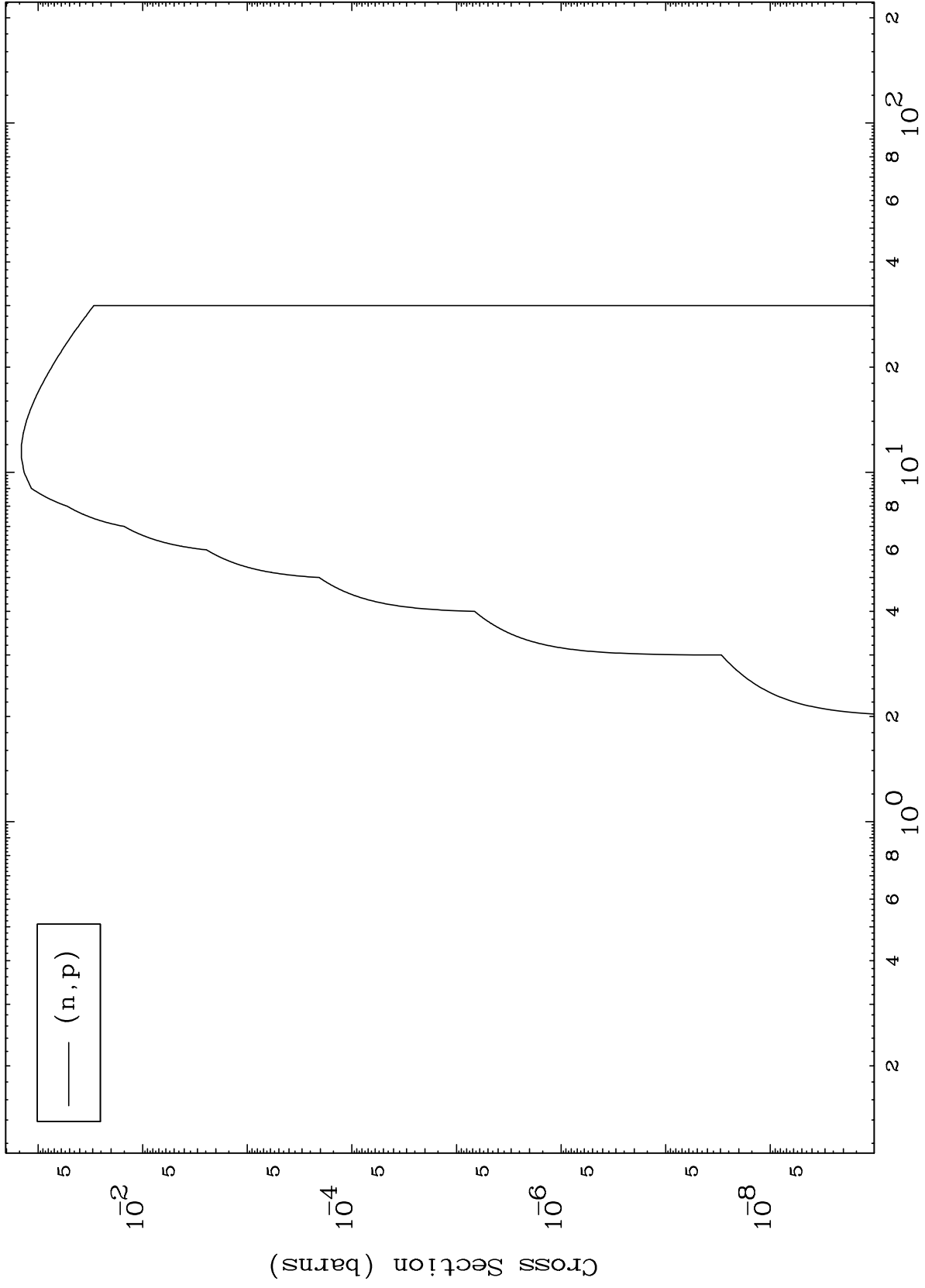




MAT 6489

(d,p) Levels  
0 Kelvin Cross Sections

65-Tb-147

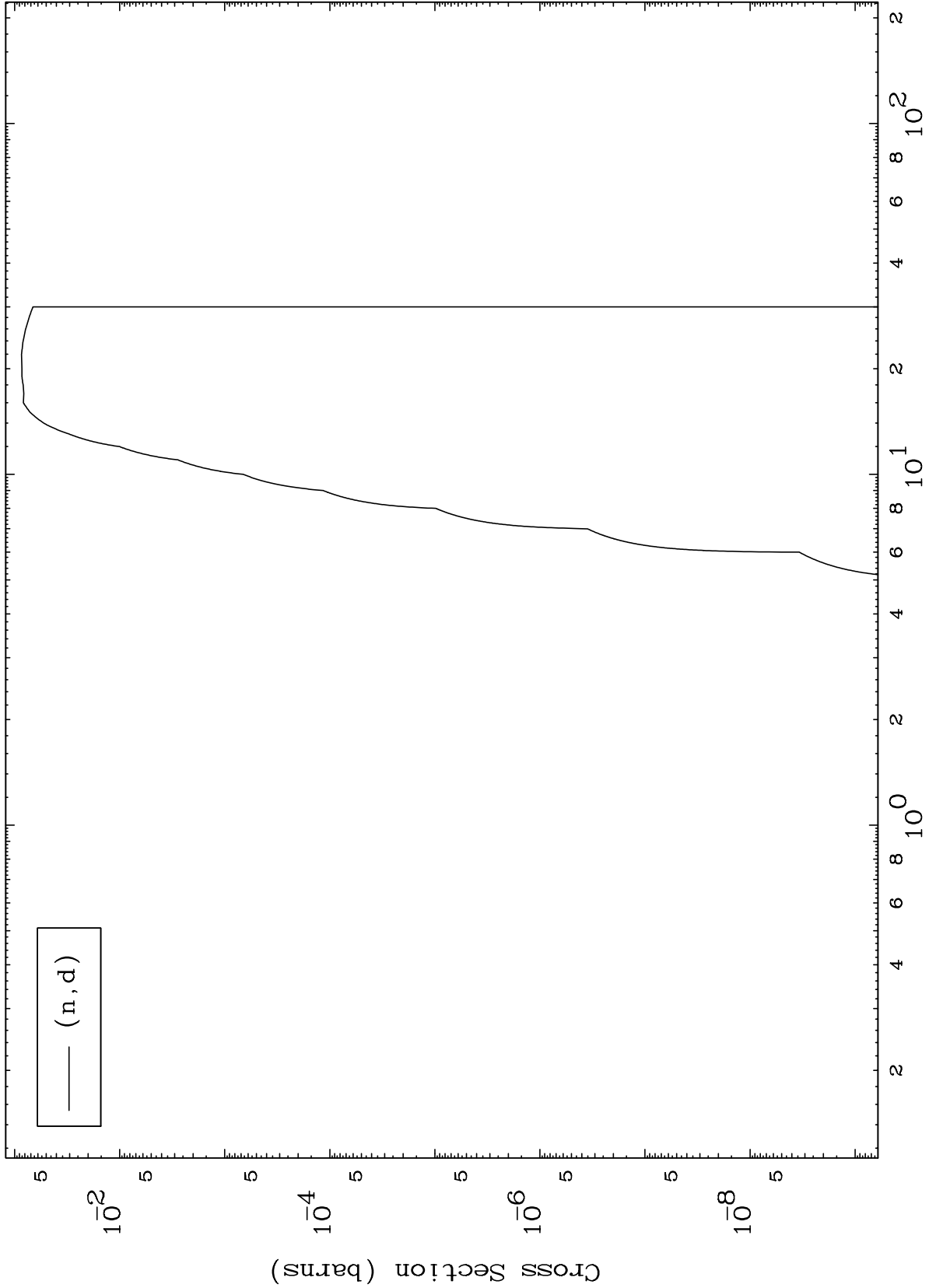


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(d,d) Levels

65-Tb-147

0 Kelvin Cross Sections

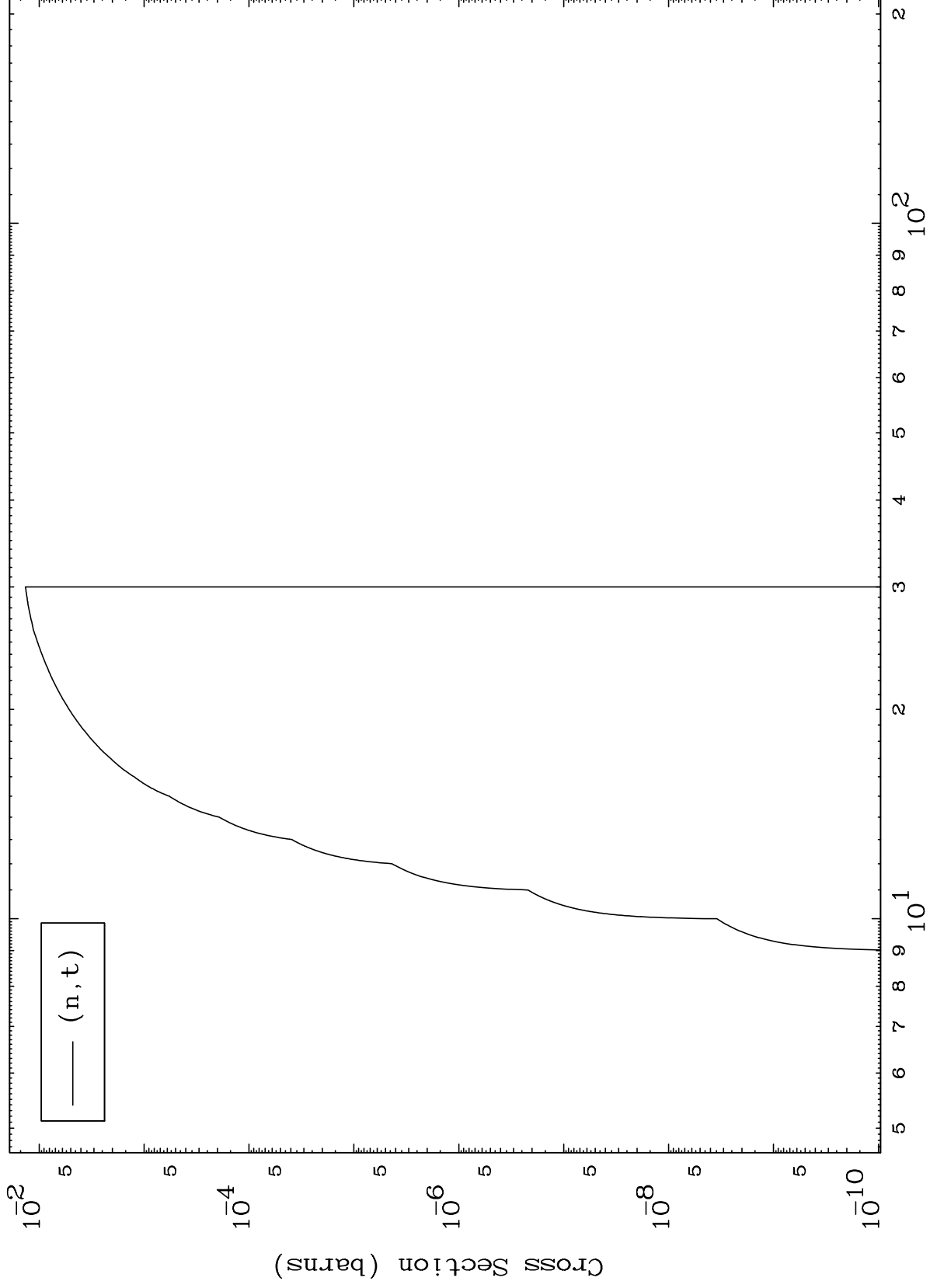


(n,d)

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(d,t) Levels  
0 Kelvin Cross Sections

65-Tb-147



10

Incident Energy (MeV)

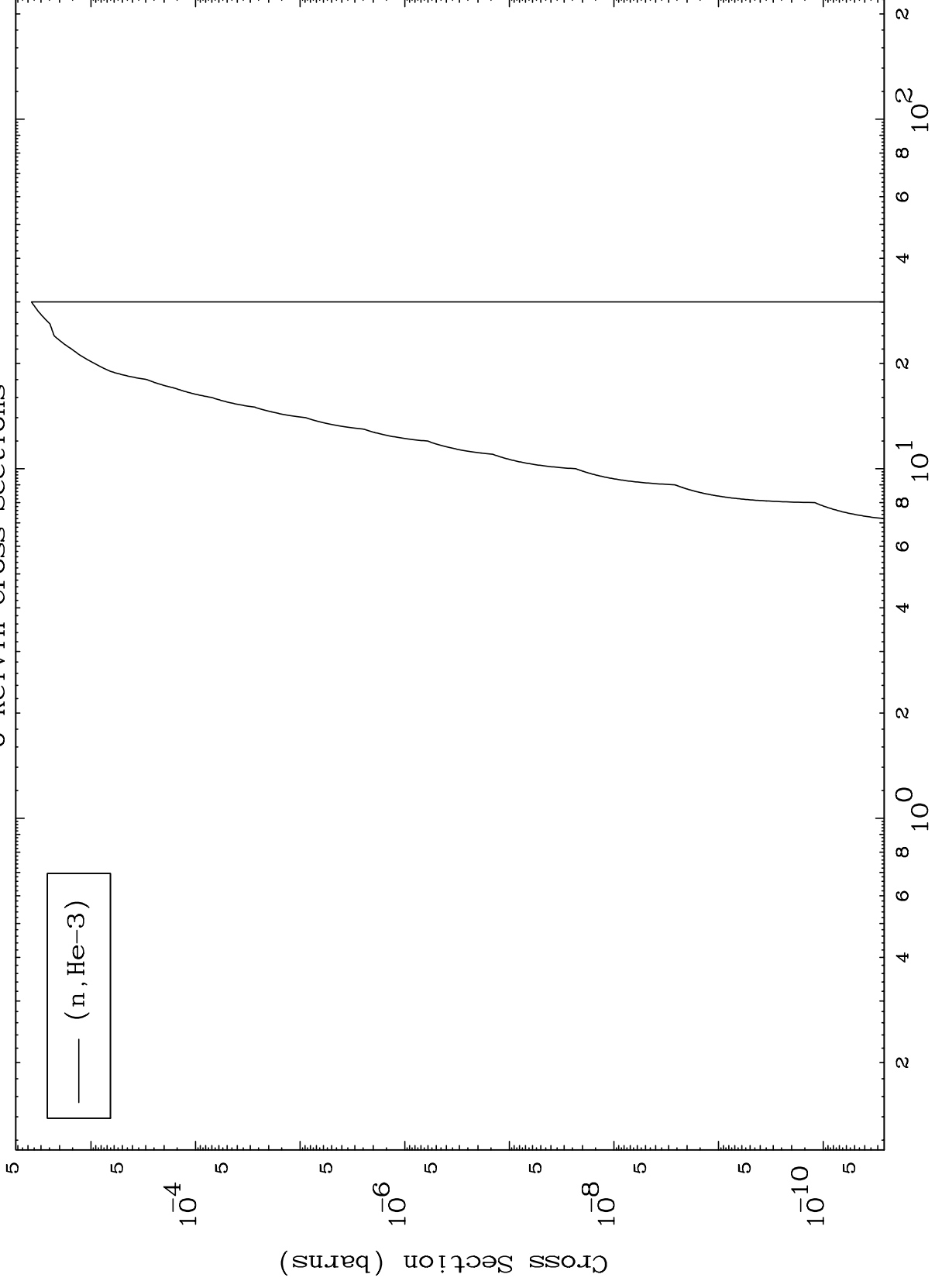
65-Tb-147

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(d,He3) Levels

65-Tb-147

0 Kelvin Cross Sections

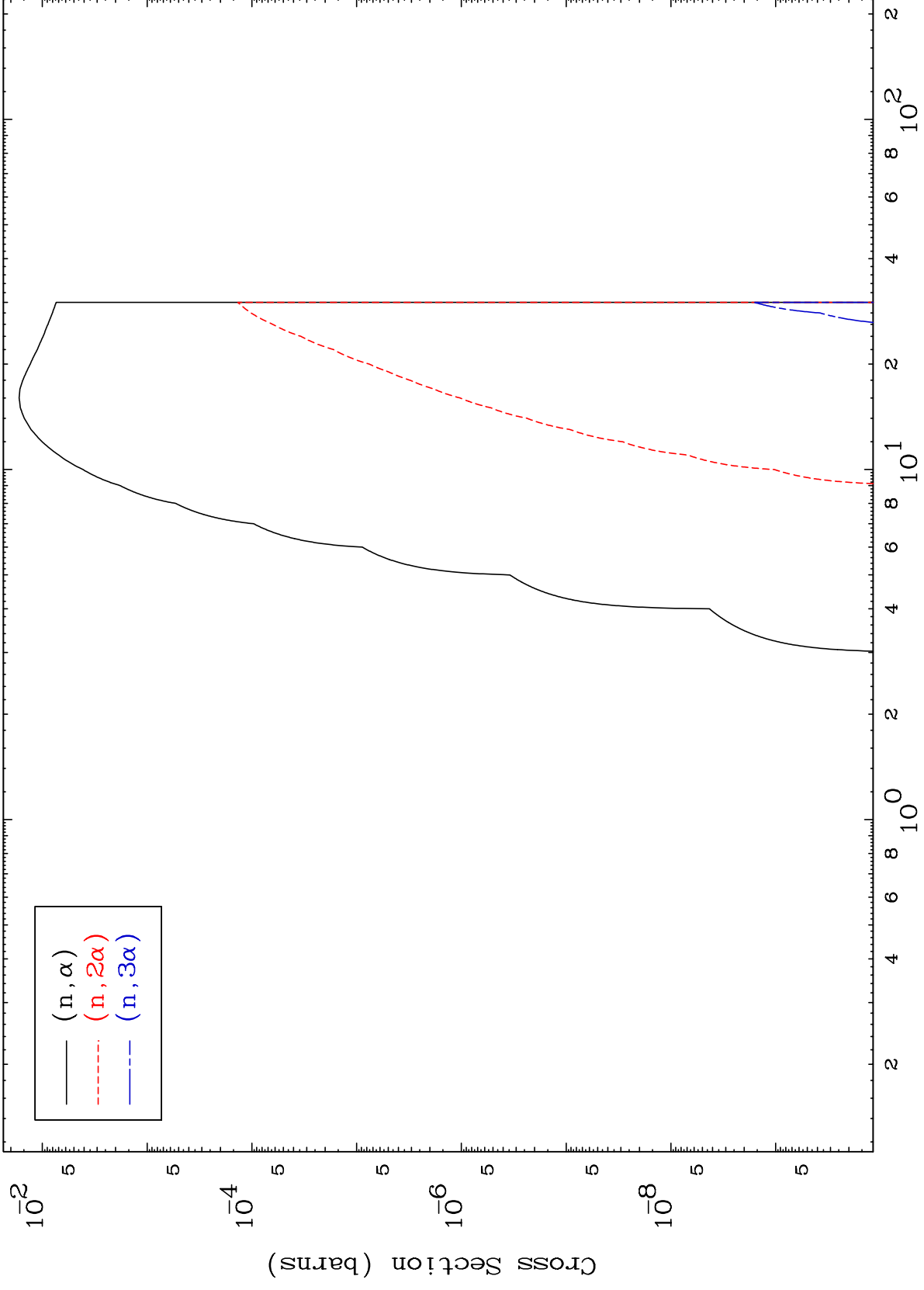


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(d,  $\alpha$ ) Levels

65-Tb-147

0 Kelvin Cross Sections

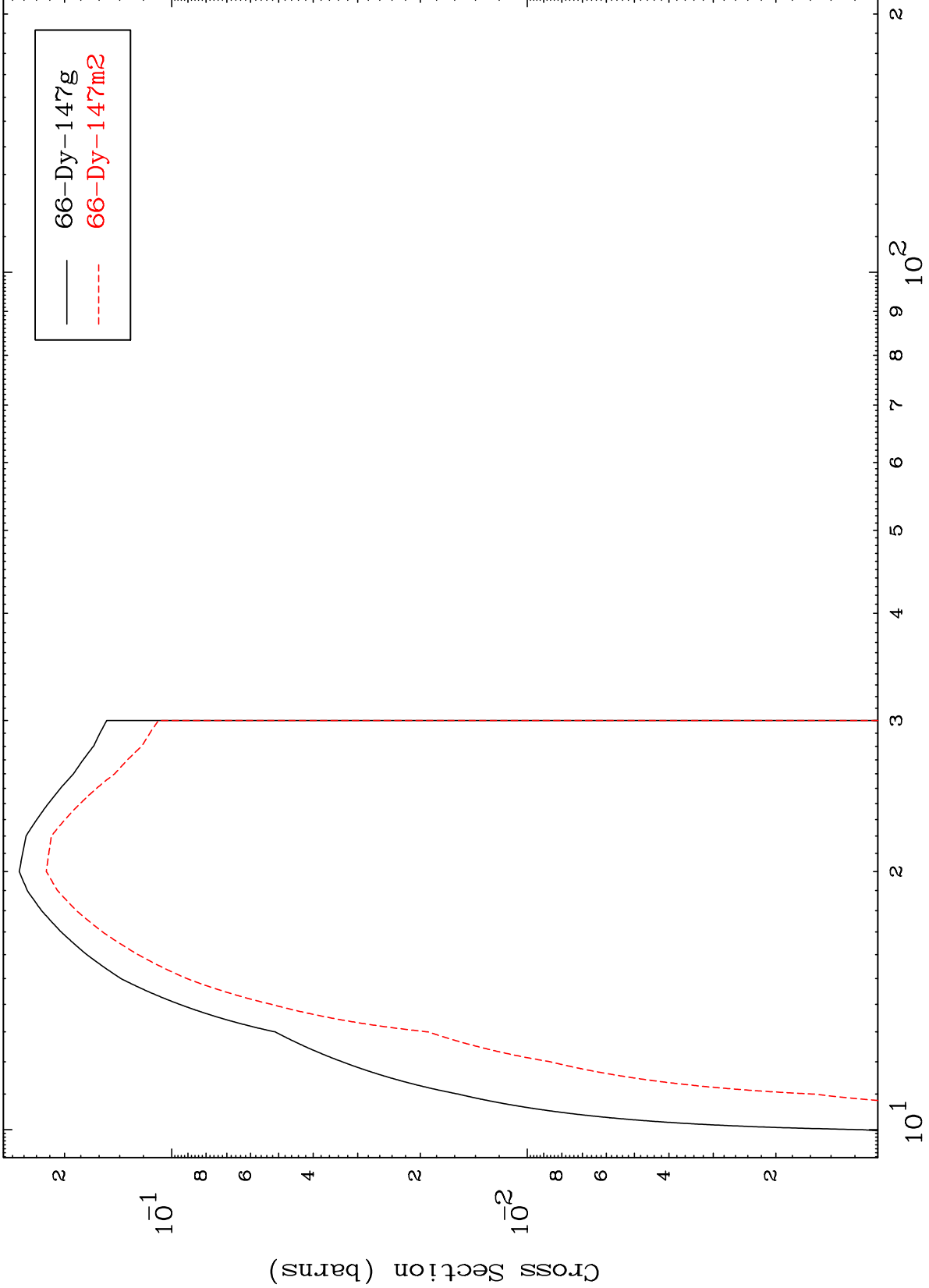


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(n,2n)

65-Tb-147

Radionuclide Production Cross Section



66-Dy-147g  
66-Dy-147m2

Incident Energy (MeV)

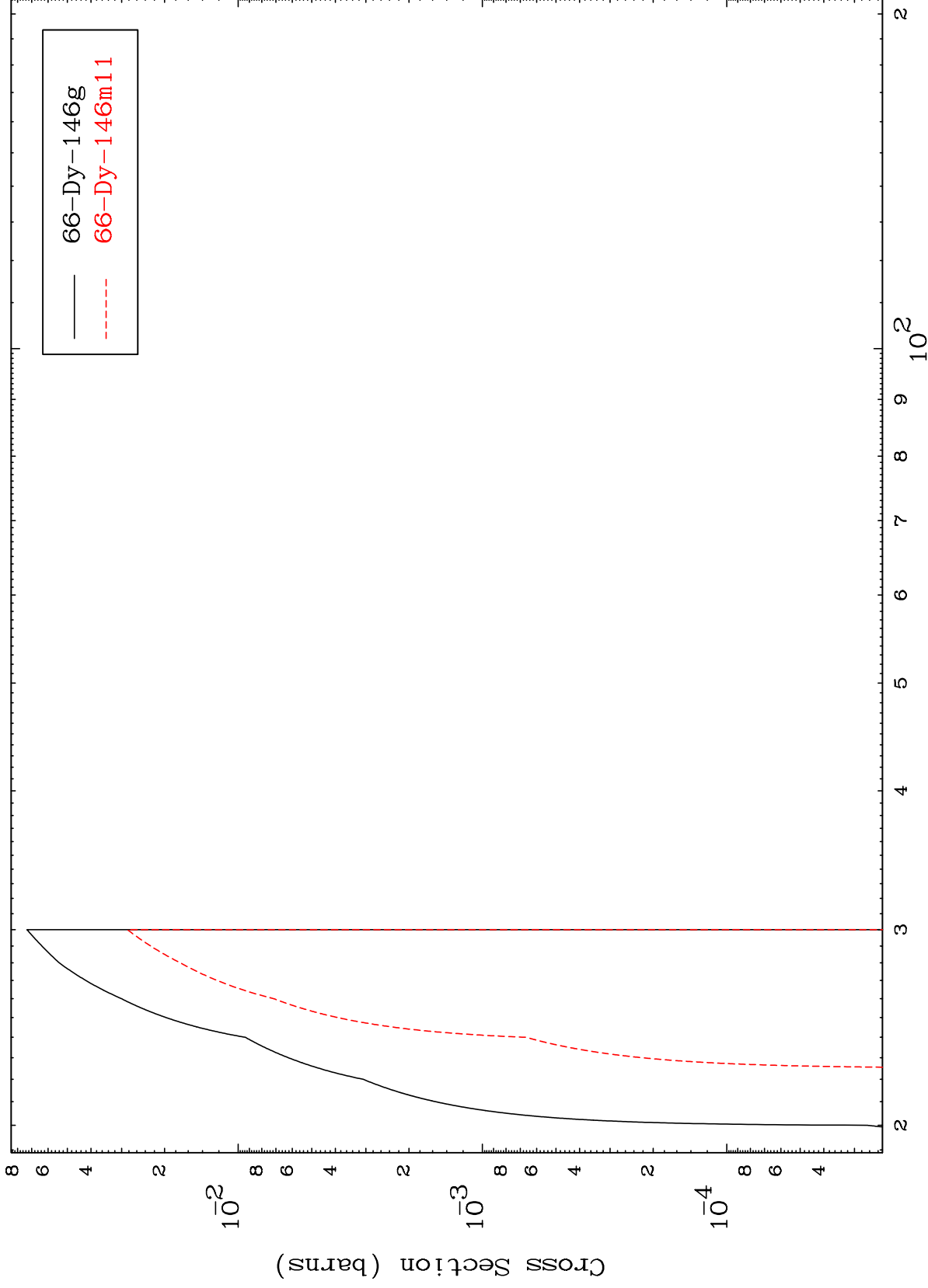
65-Tb-147

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(n,3n)

65-Tb-147

Radionuclide Production Cross Section



14

Incident Energy (MeV)

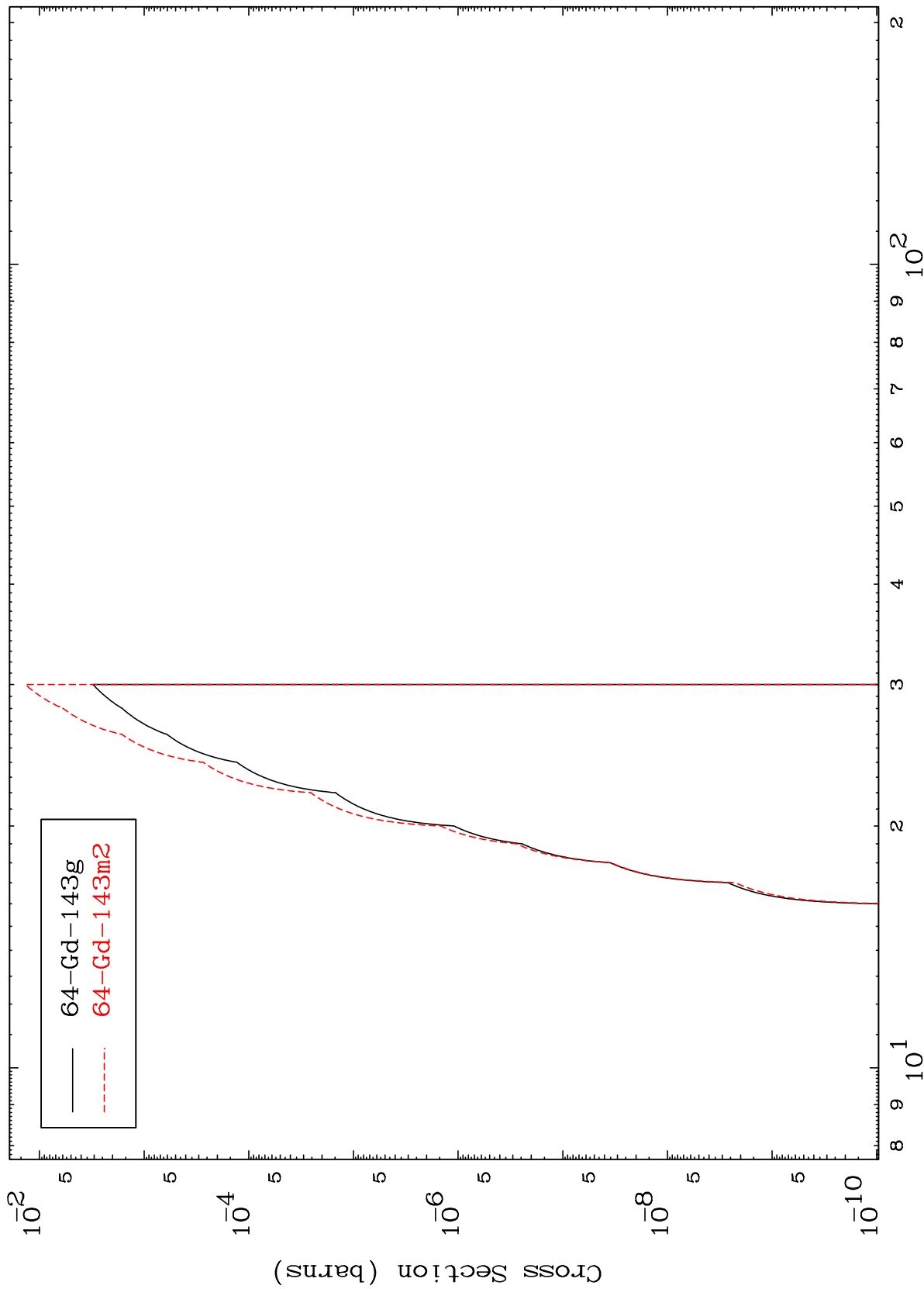
65-Tb-147

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(n,2n)  $\alpha$

65-Tb-147

Radionuclide Production Cross Section



64-Gd-143g  
64-Gd-143m2

15

Incident Energy (MeV)

65-Tb-147

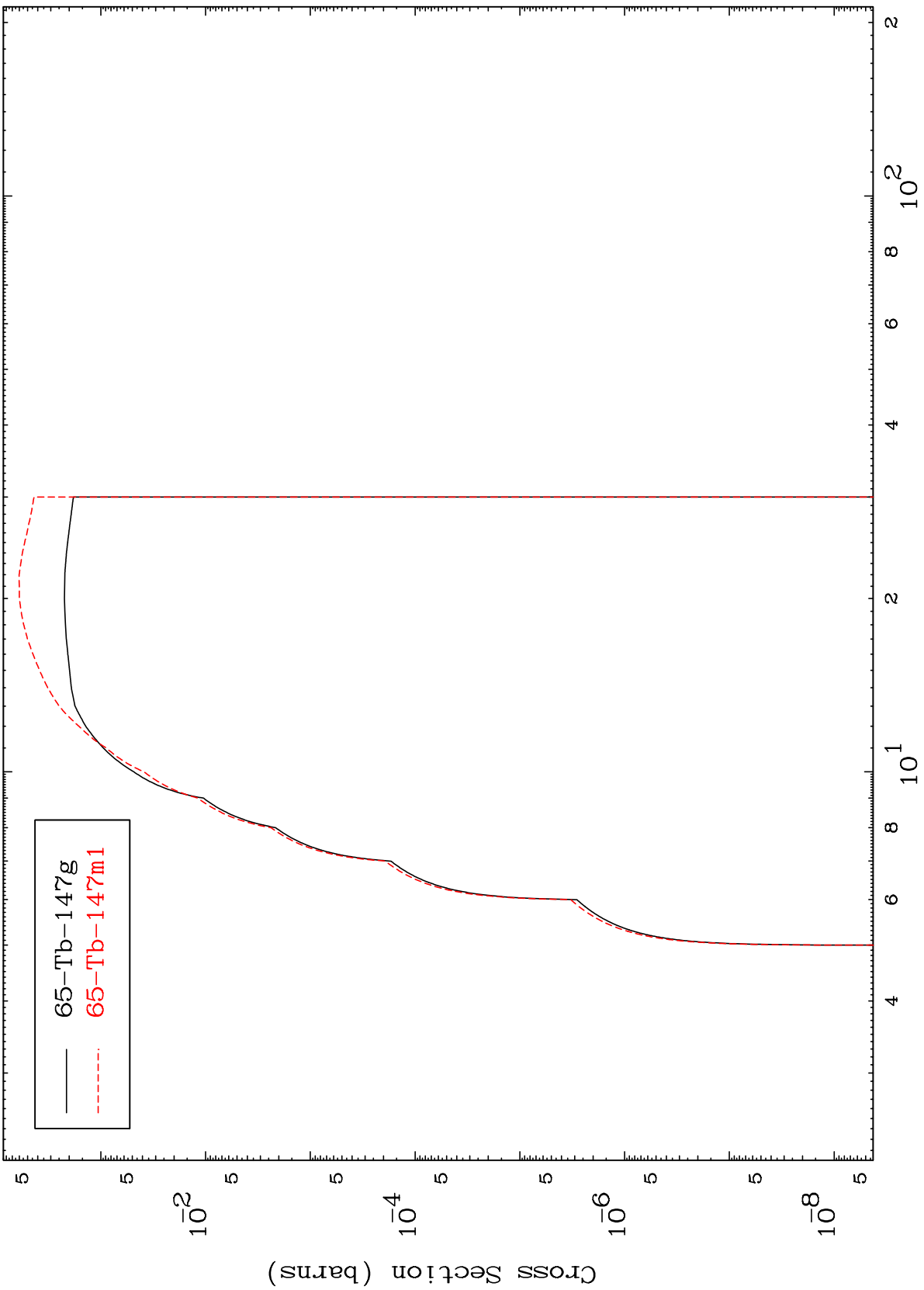


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(n,n') p

65-Tb-147

Radionuclide Production Cross Section

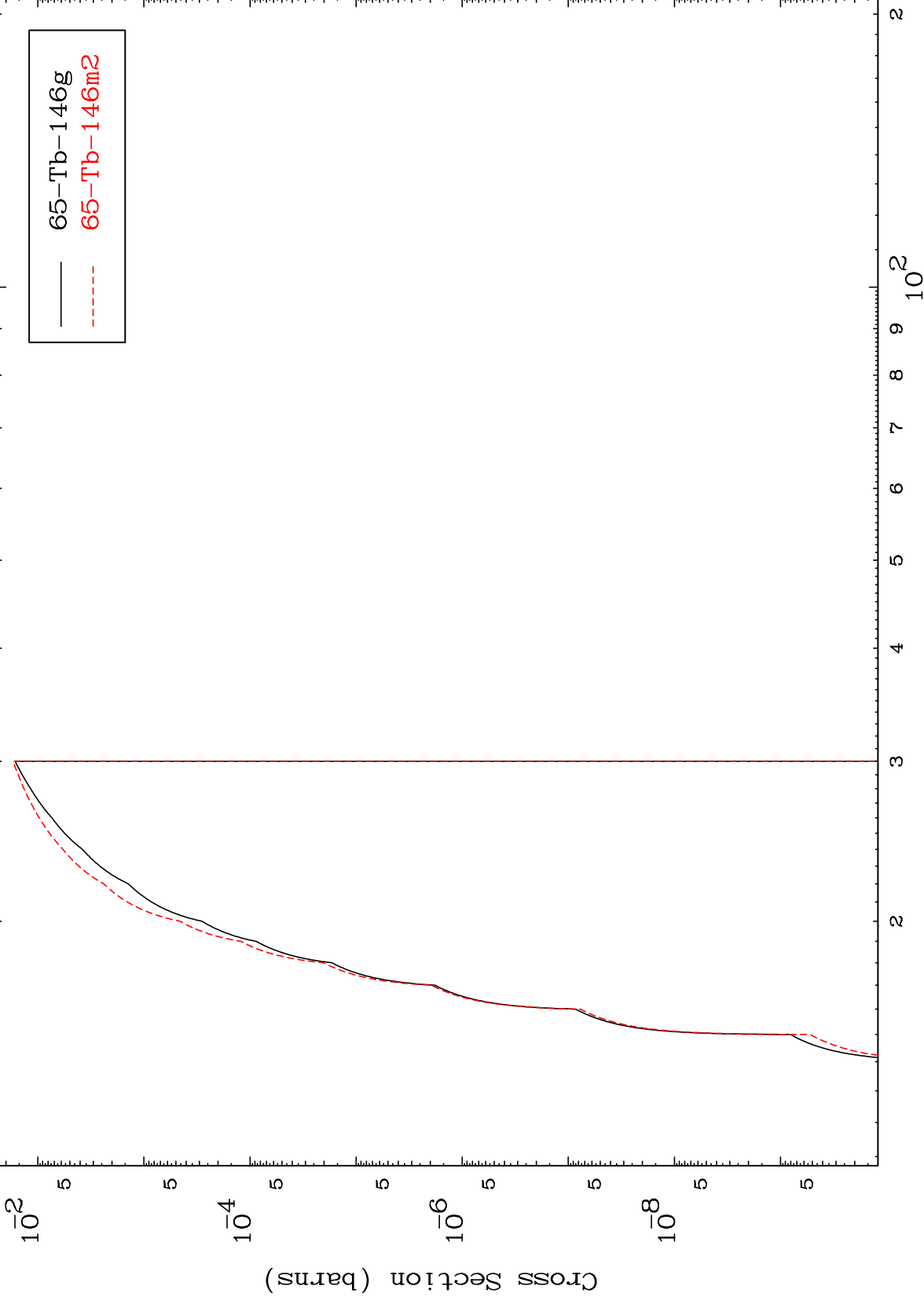


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(n,n') d

65-Tb-147

Radionuclide Production Cross Section



65-Tb-146g  
65-Tb-146m2

17

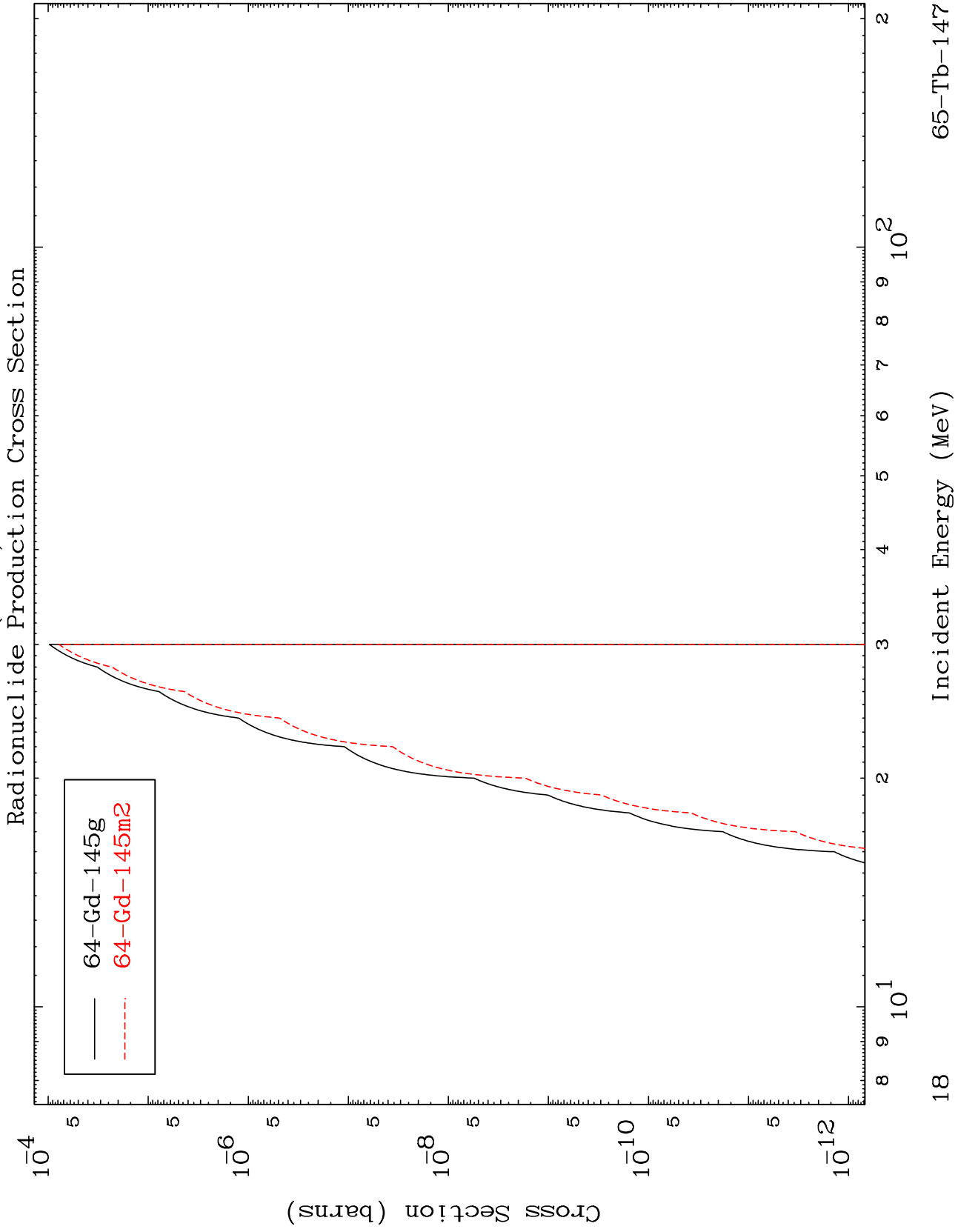
Incident Energy (MeV)

65-Tb-147

MAT 6489

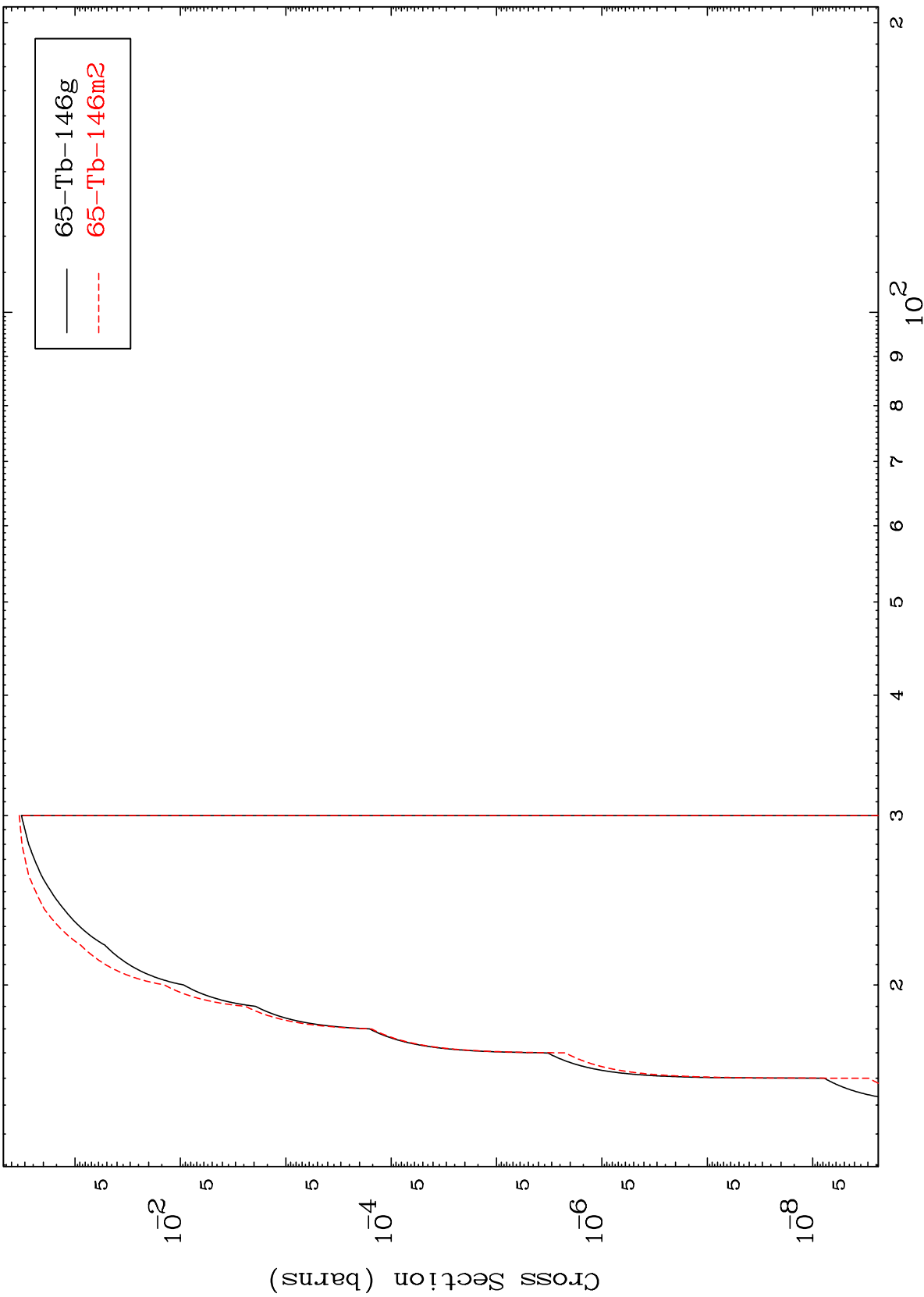
(n,n') He-3

65-Tb-147



18

Radionuclide Production Cross Section

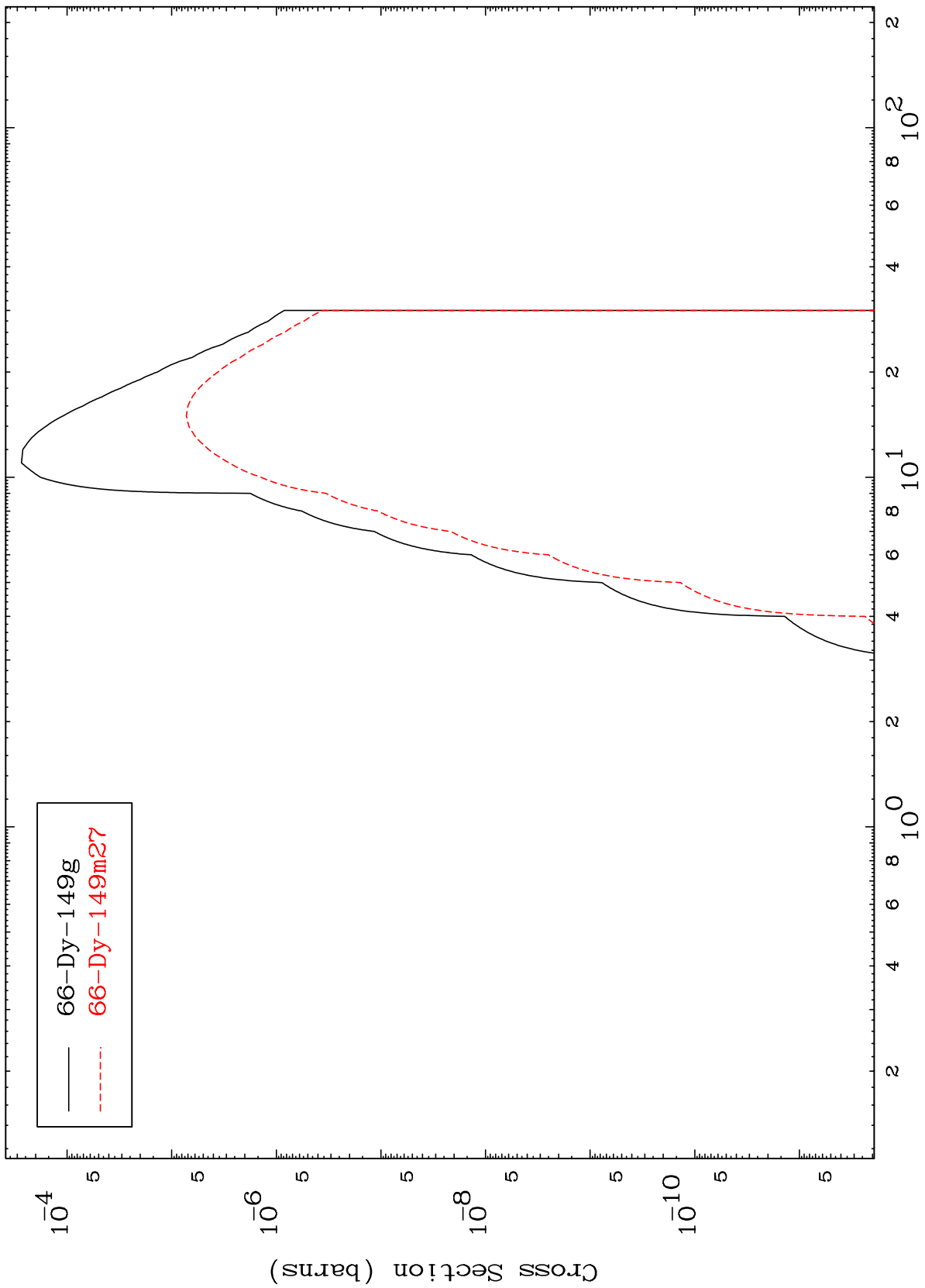


65-Tb-146g  
65-Tb-146m2

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65-Tb-147

(n,γ)  
Radionuclide Production Cross Section



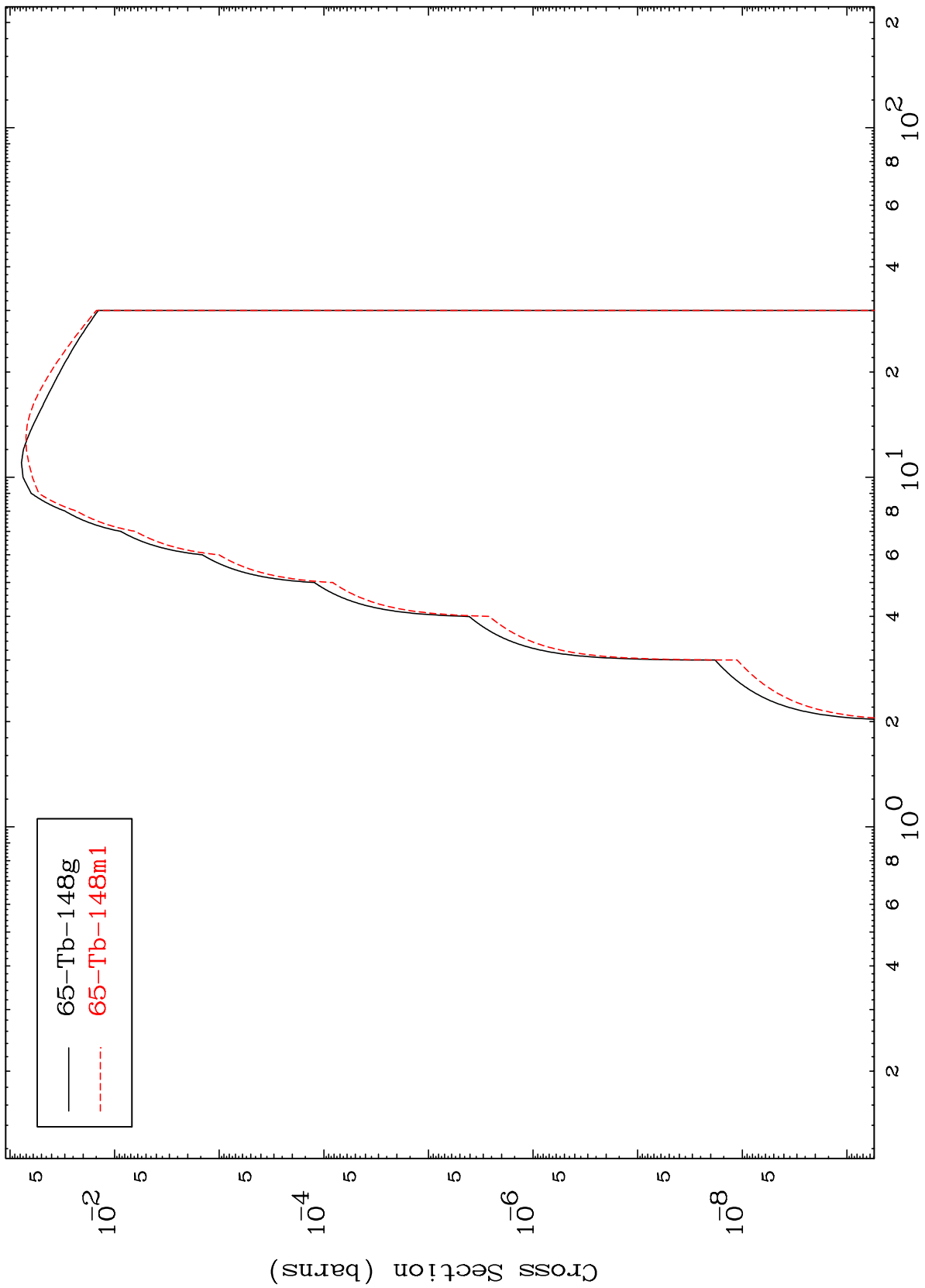
20

65-Tb-147

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65-Tb-147

(n,p)  
Radionuclide Production Cross Section



65-Tb-147

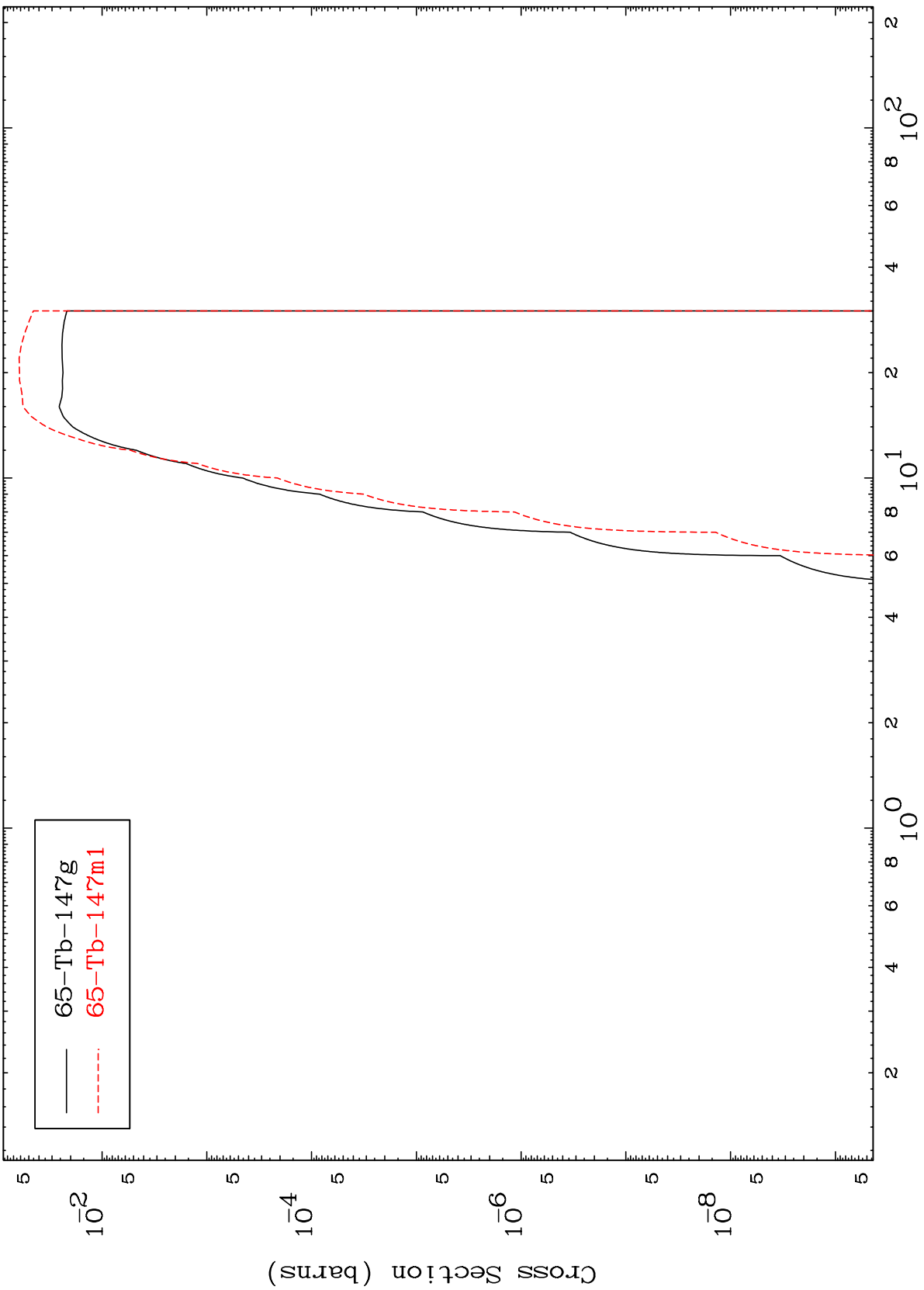
Incident Energy (MeV)

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(n,d)

65-Tb-147

Radionuclide Production Cross Section



65-Tb-147g  
65-Tb-147m1

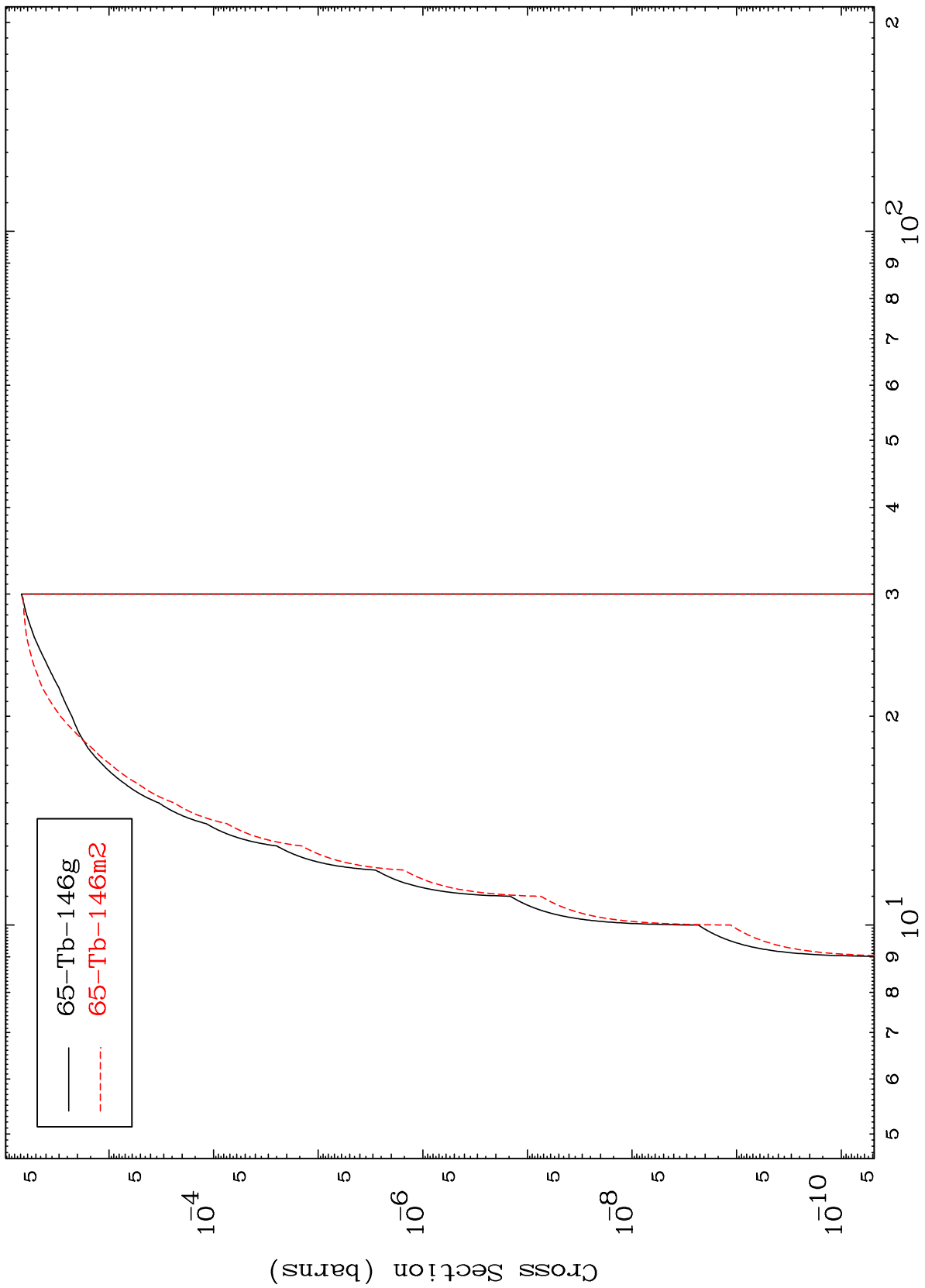
Incident Energy (MeV)

65-Tb-147

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65-Tb-147

(n,t)  
Radionuclide Production Cross Section



23

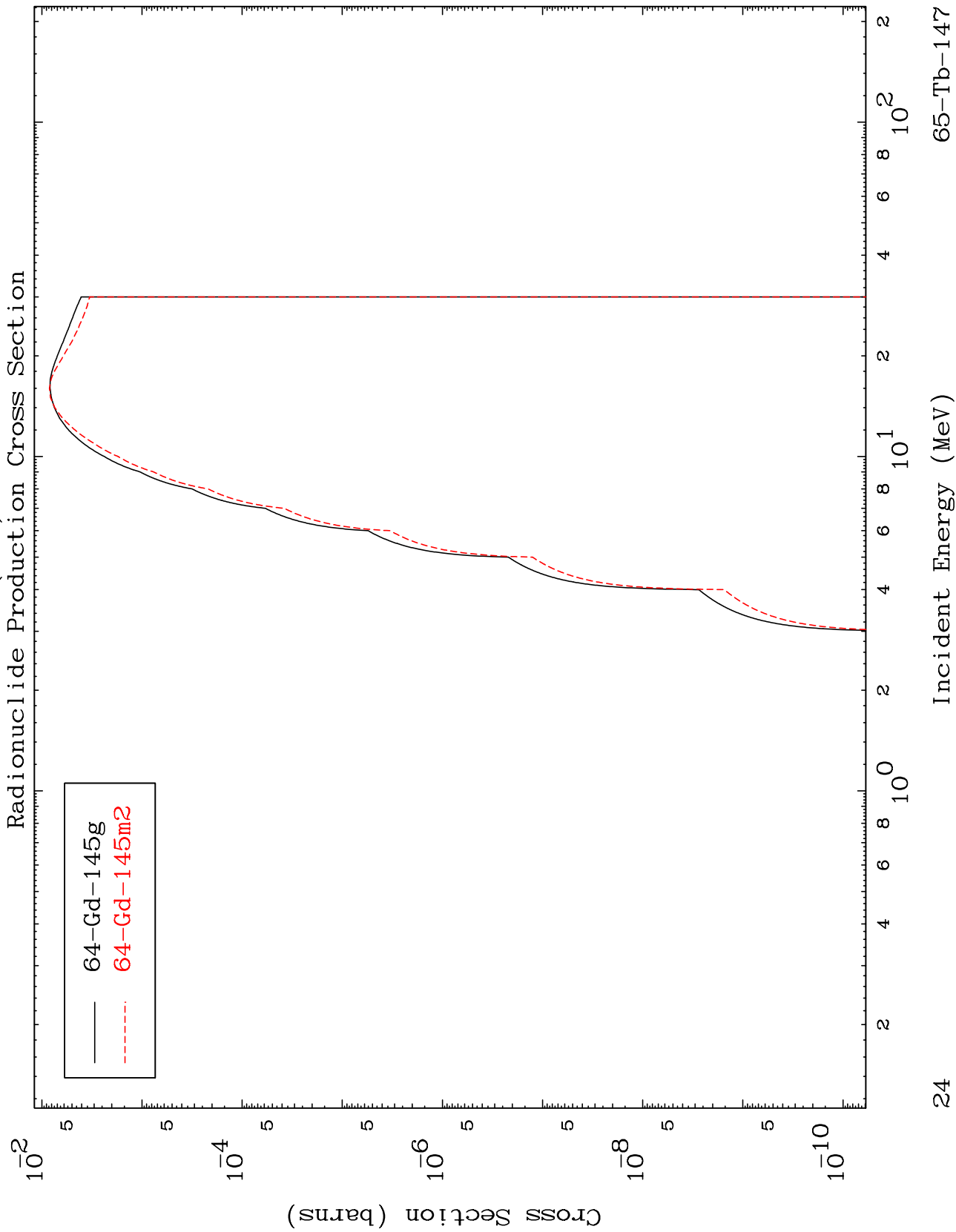
Incident Energy (MeV)

65-Tb-147



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65-Tb-147

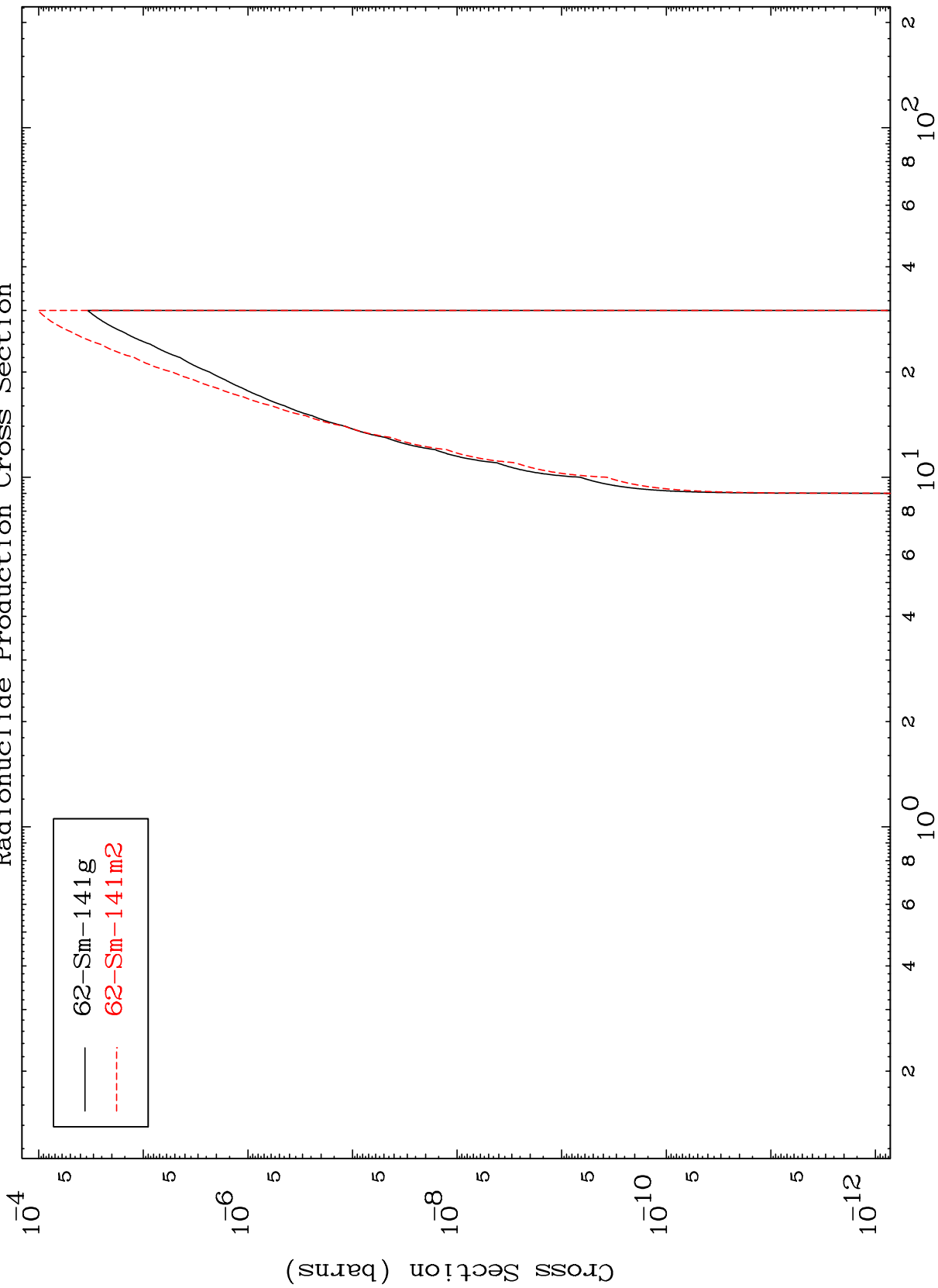


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65-Tb-147

(n,2α)

Radionuclide Production Cross Section



62-Sm-141g  
62-Sm-141m2

25

Incident Energy (MeV)

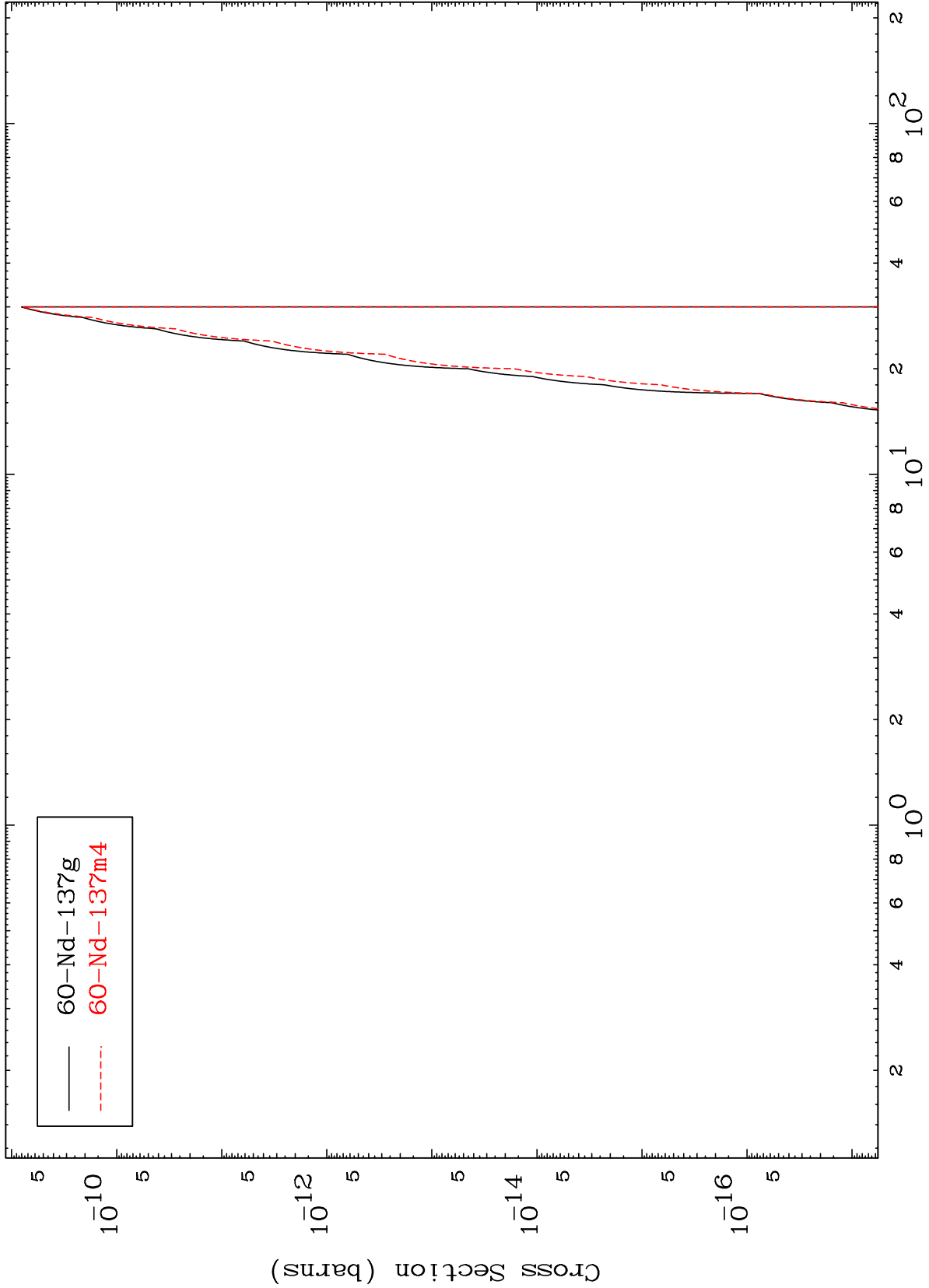
65-Tb-147

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(n, 3α)

65-Tb-147

Radionuclide Production Cross Section



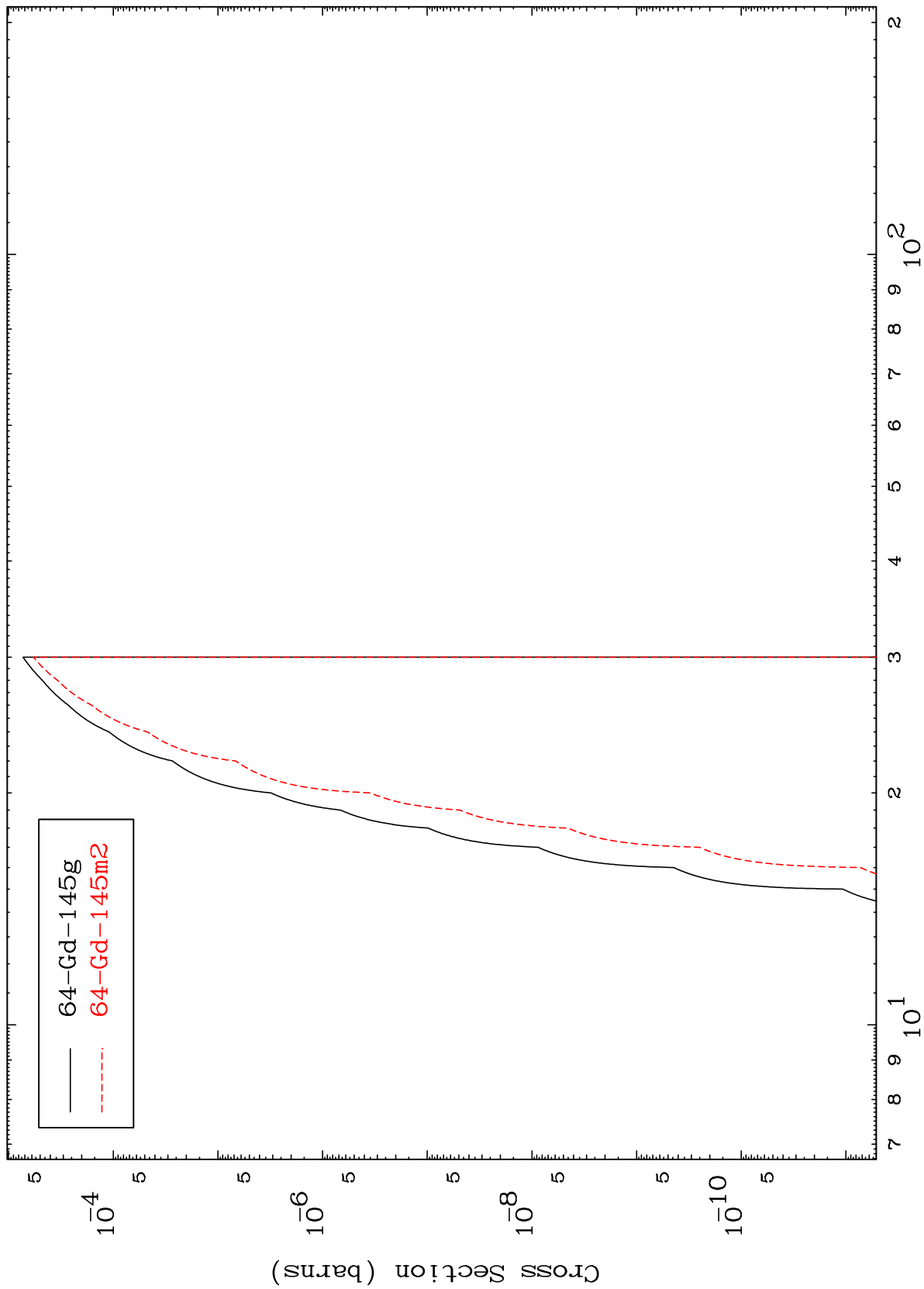
60-Nd-137g  
60-Nd-137m4

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(n,p) t

65-Tb-147

Radionuclide Production Cross Section



27

Incident Energy (MeV)

65-Tb-147