

Program EVALPLOT  
(Version 2021-1)

by

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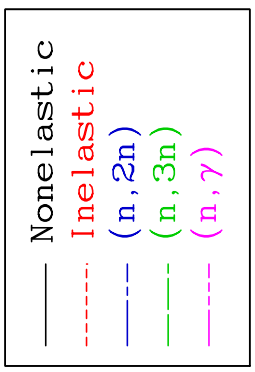
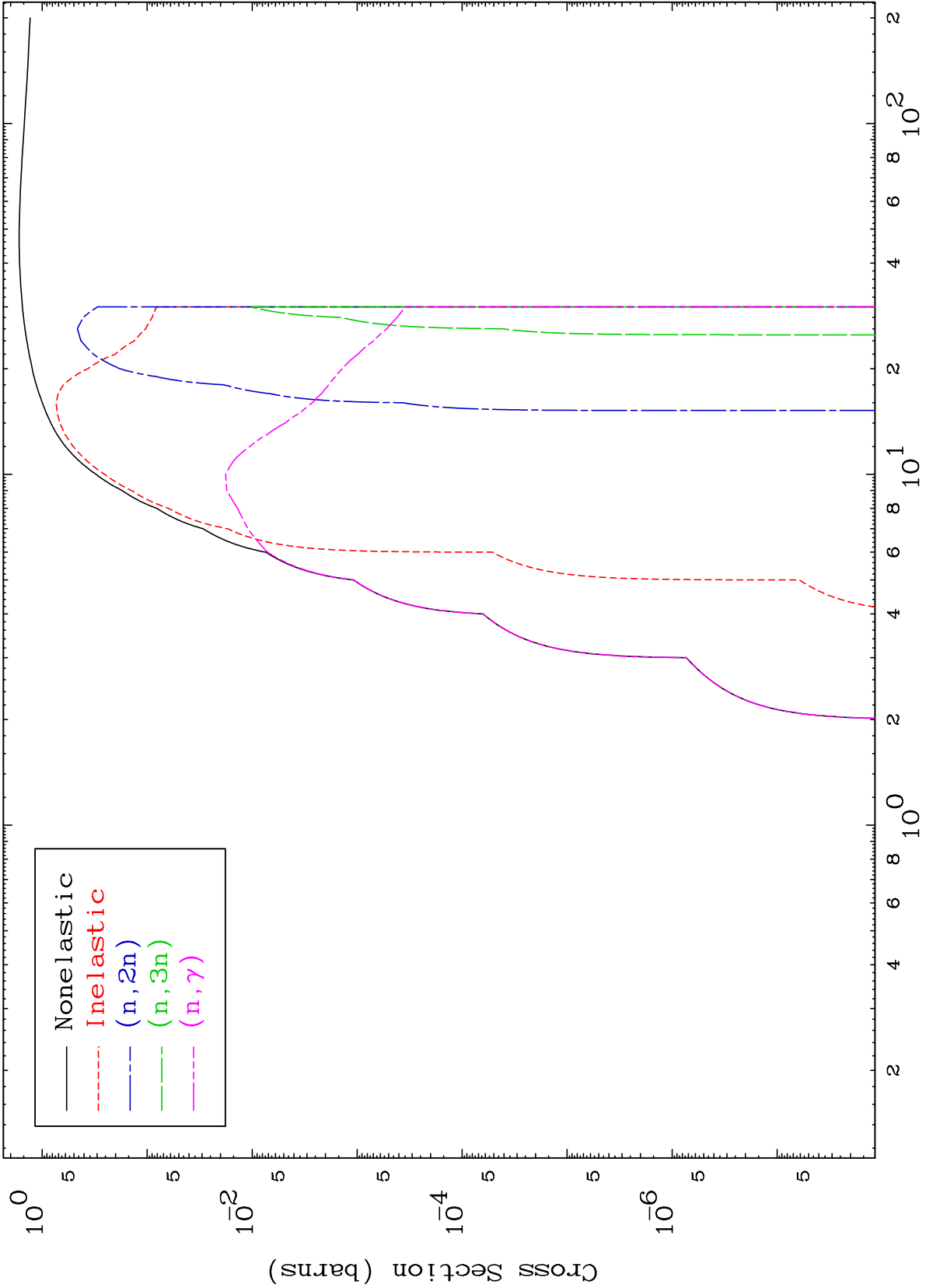
Press Mouse Button to Start

MAT 6493

Proton Major

65-Tb-148m

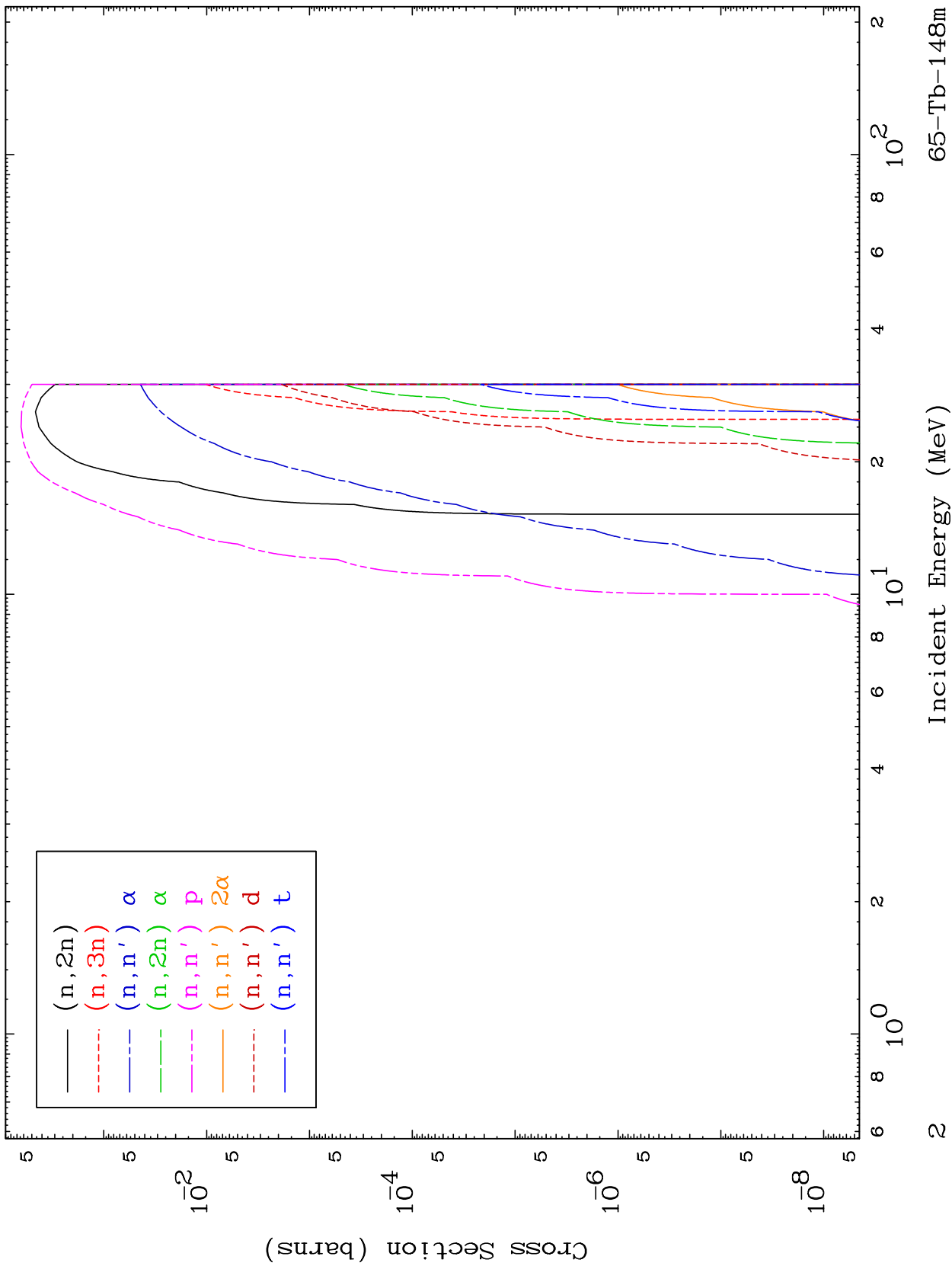
0 Kelvin Cross Sections



MAT 6493

Proton Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-148m



Incident Energy (MeV)

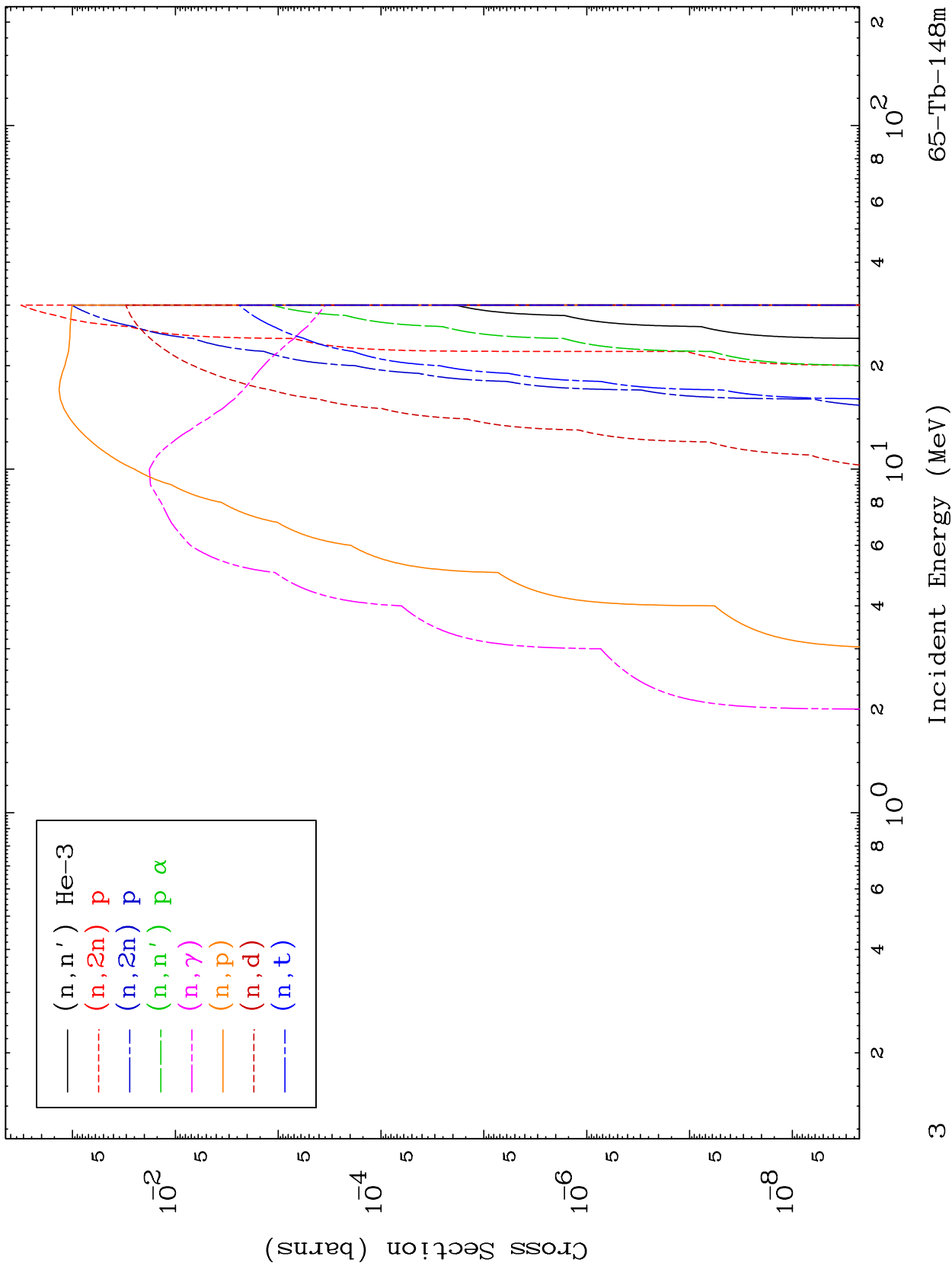
65-Tb-148m

2

MAT 6493

Proton Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-148m

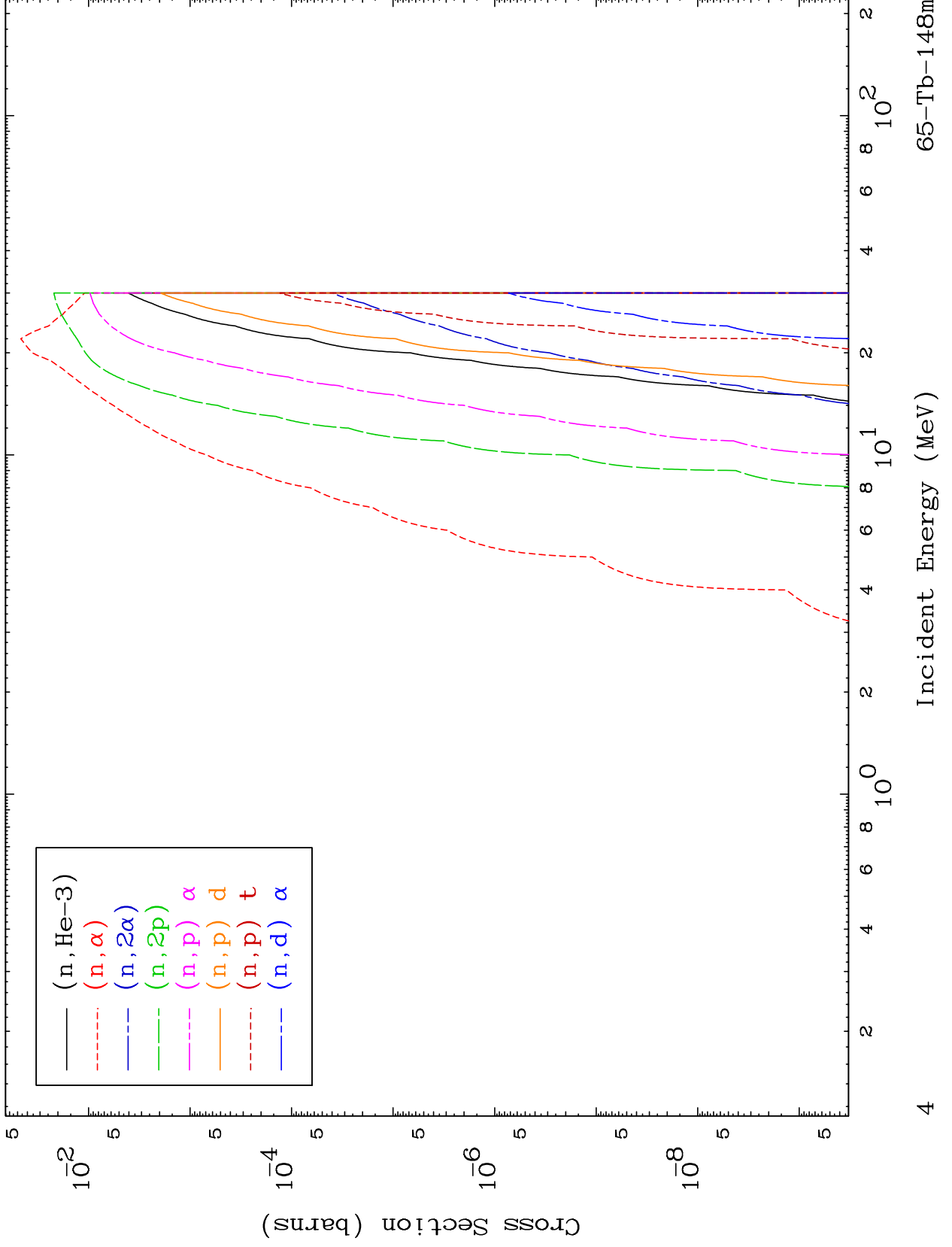


65-Tb-148m

MAT 6493

Proton Neutron Absorption  
0 Kelvin Cross Sections

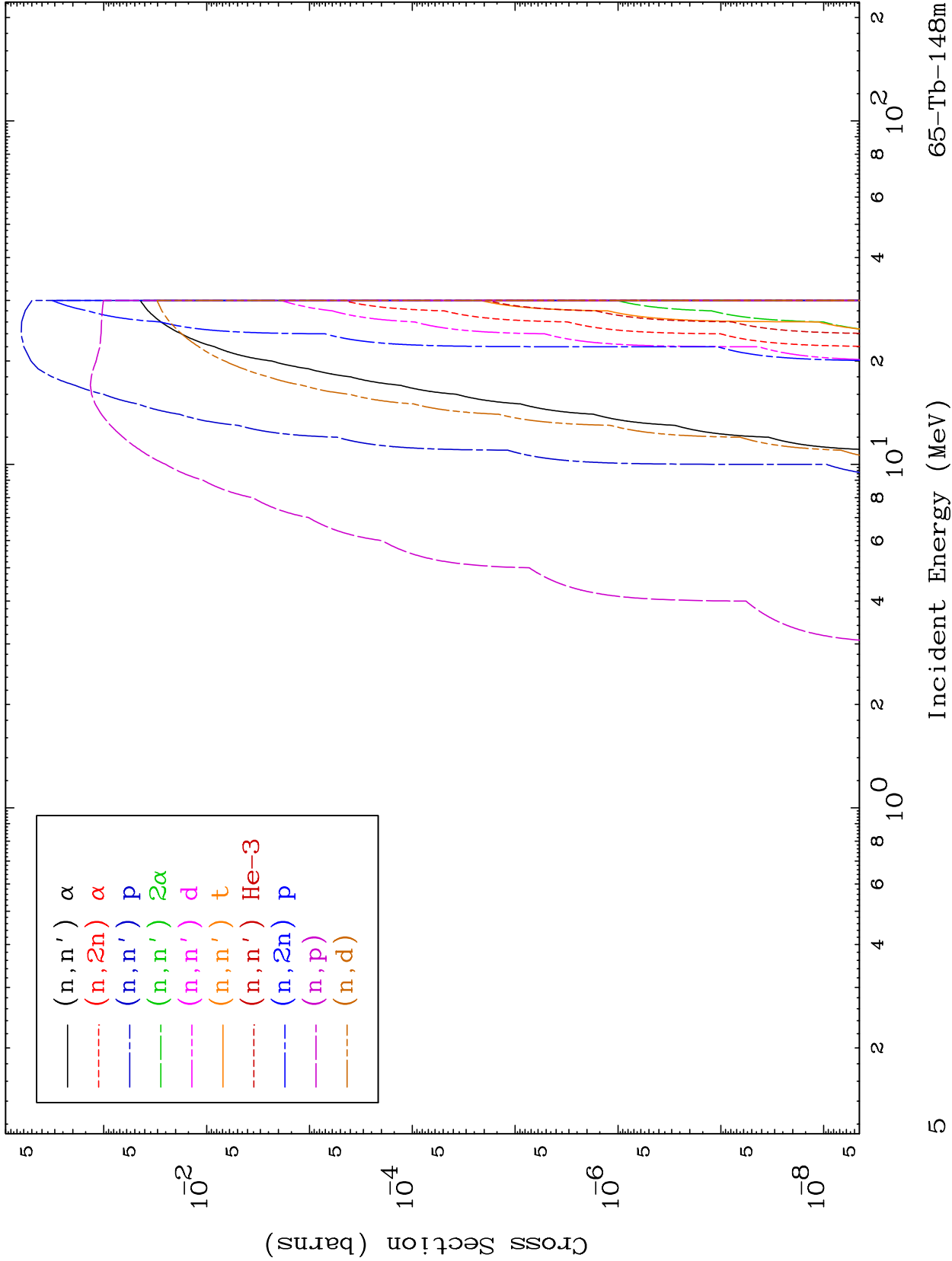
65-Tb-148m



MAT 6493

Proton Charged Particle  
0 Kelvin Cross Sections

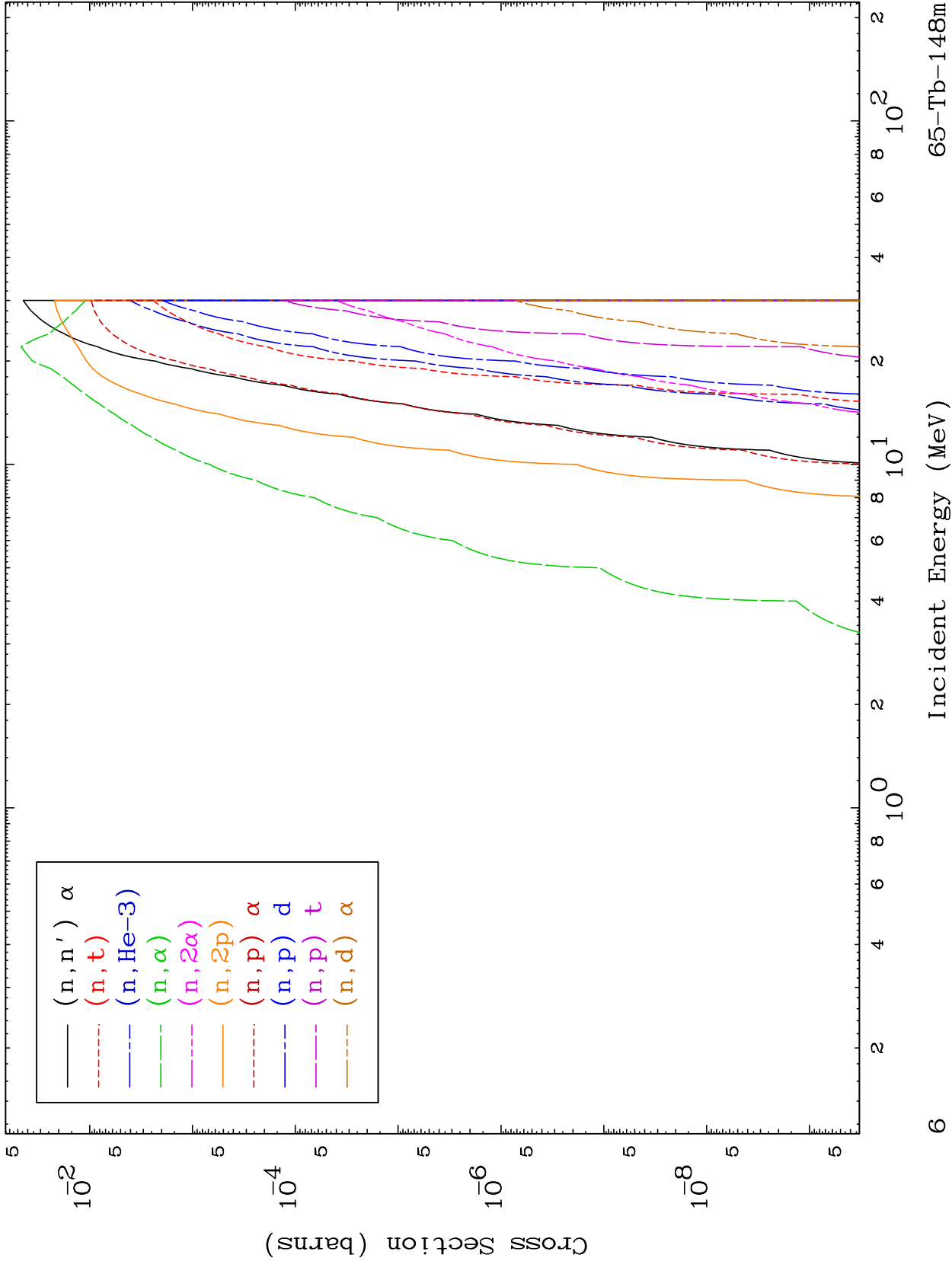
65-Tb-148m



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Proton Charged Particle  
0 Kelvin Cross Sections

65-Tb-148m

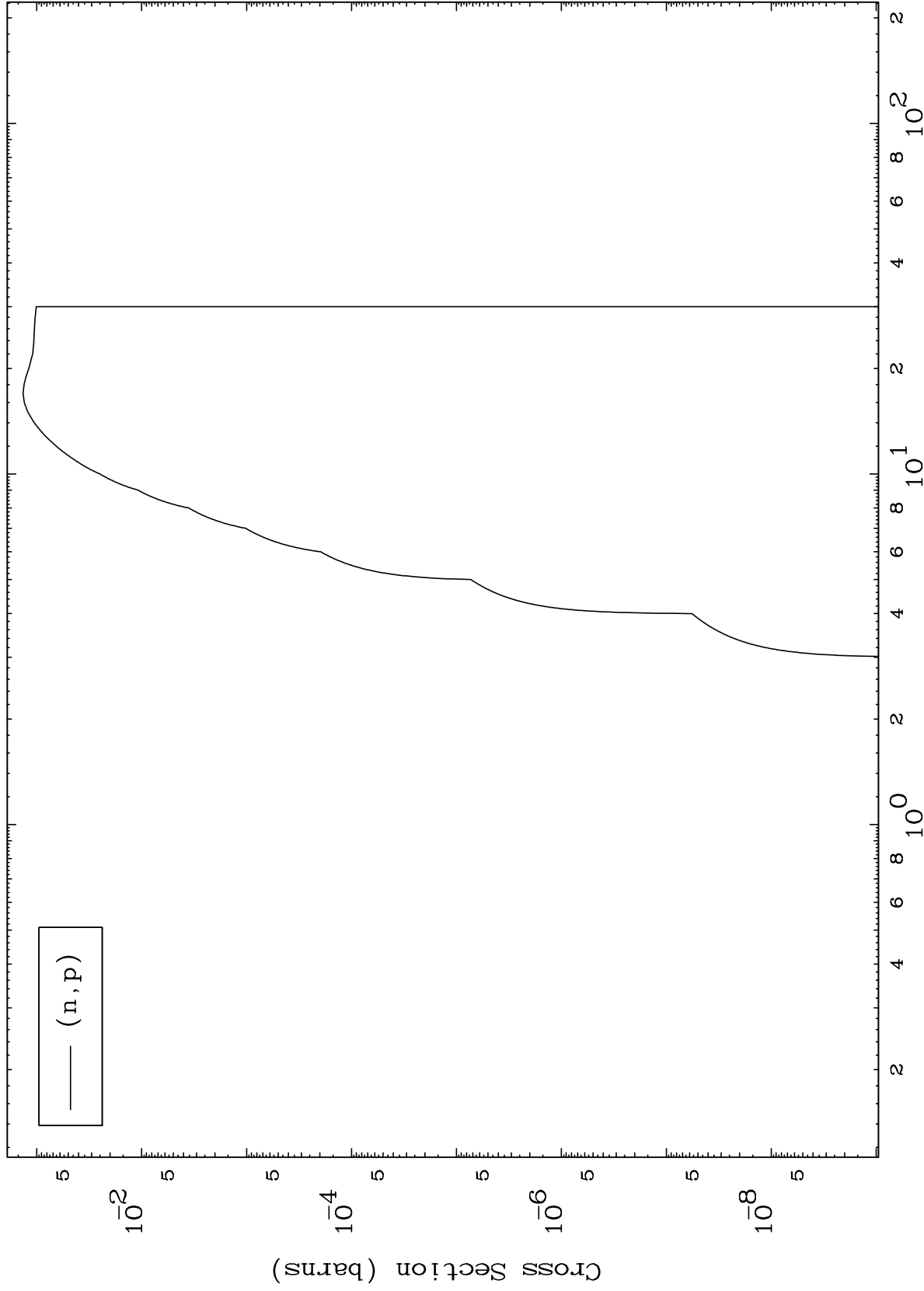


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(p,p) Levels

65-Tb-148m

0 Kelvin Cross Sections

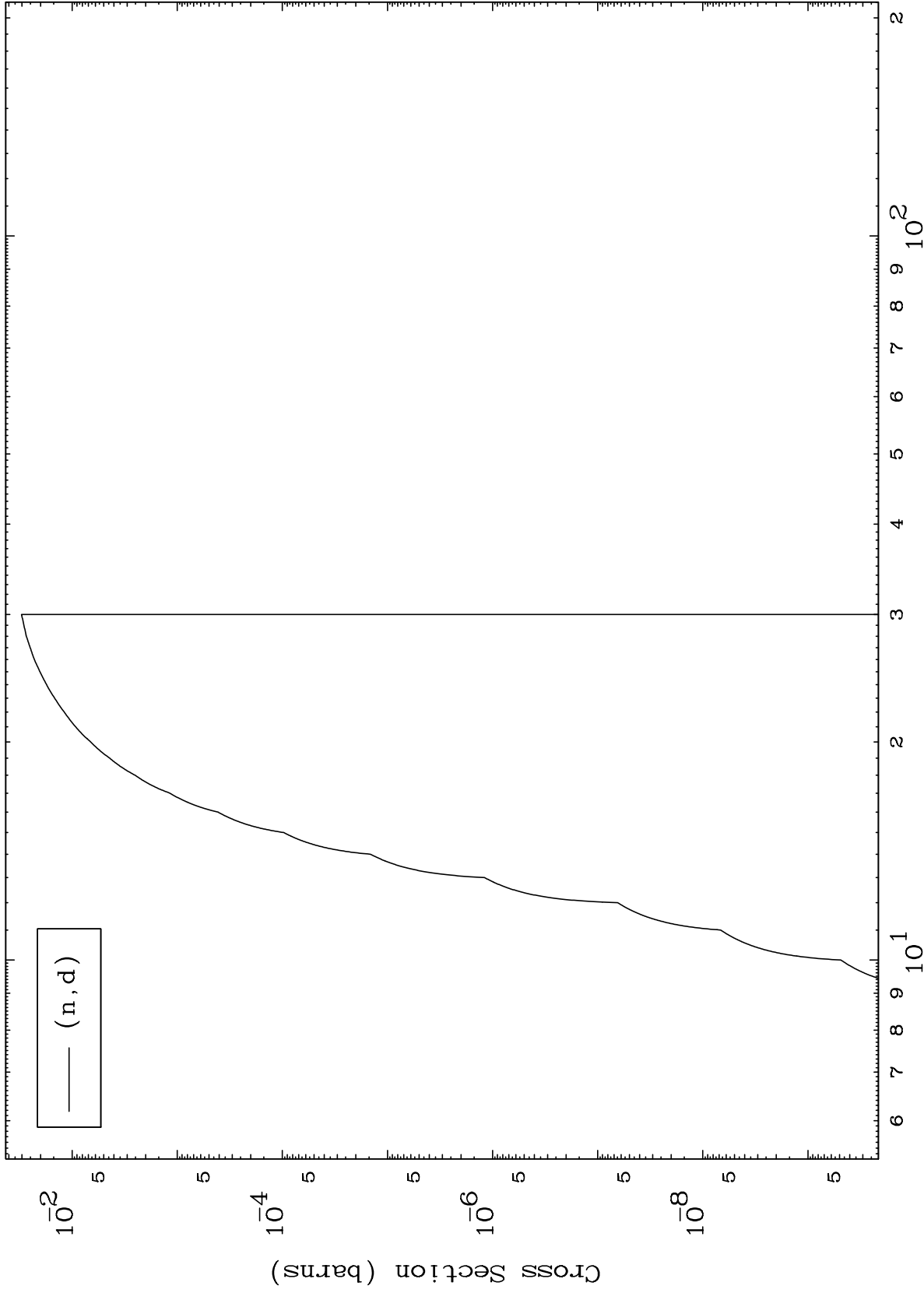




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(p,d) Levels  
0 Kelvin Cross Sections

65-Tb-148m



8

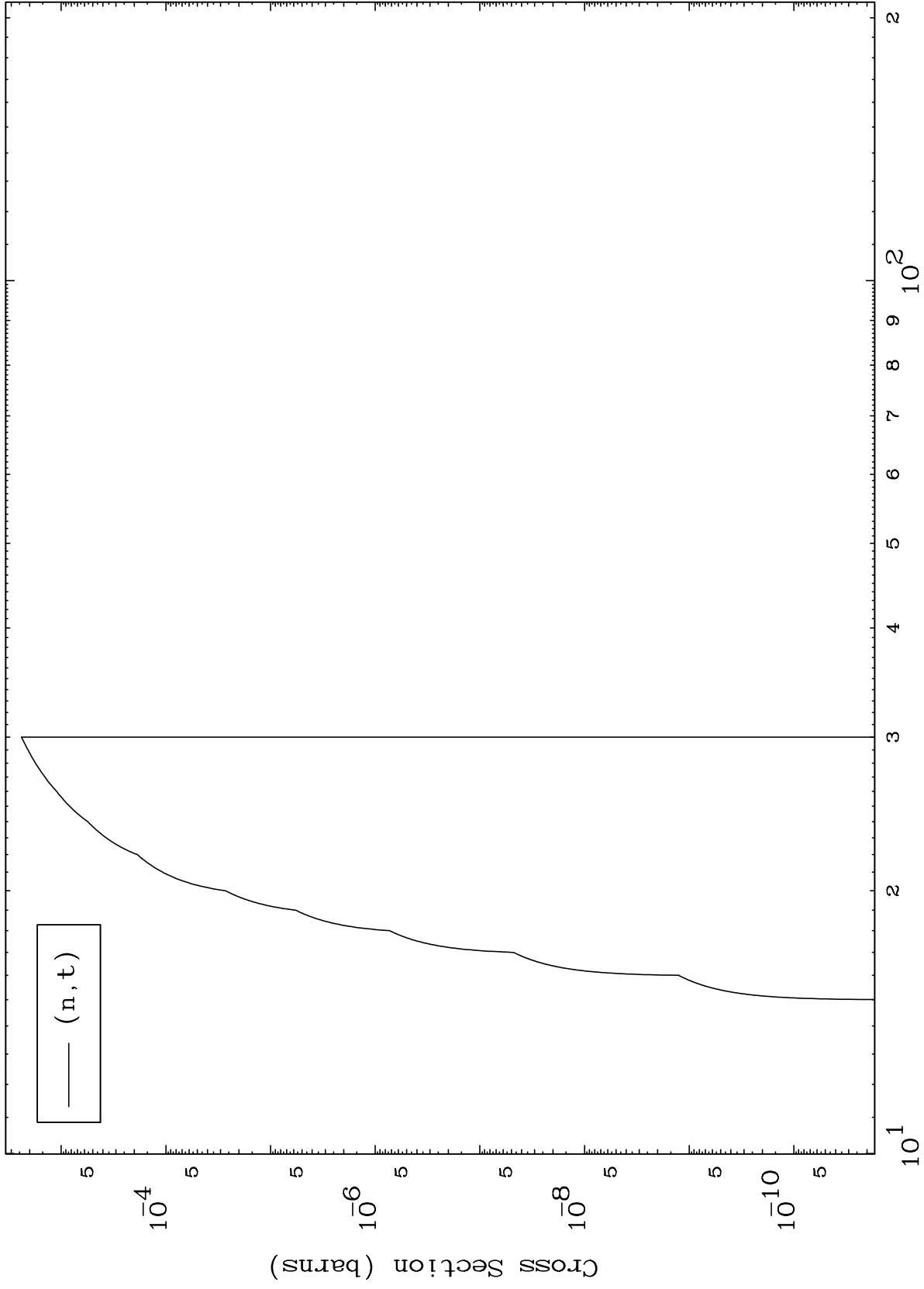
Incident Energy (MeV)

65-Tb-148m

MAT 6493

(p,t) Levels  
0 Kelvin Cross Sections

65-Tb-148m



65-Tb-148m

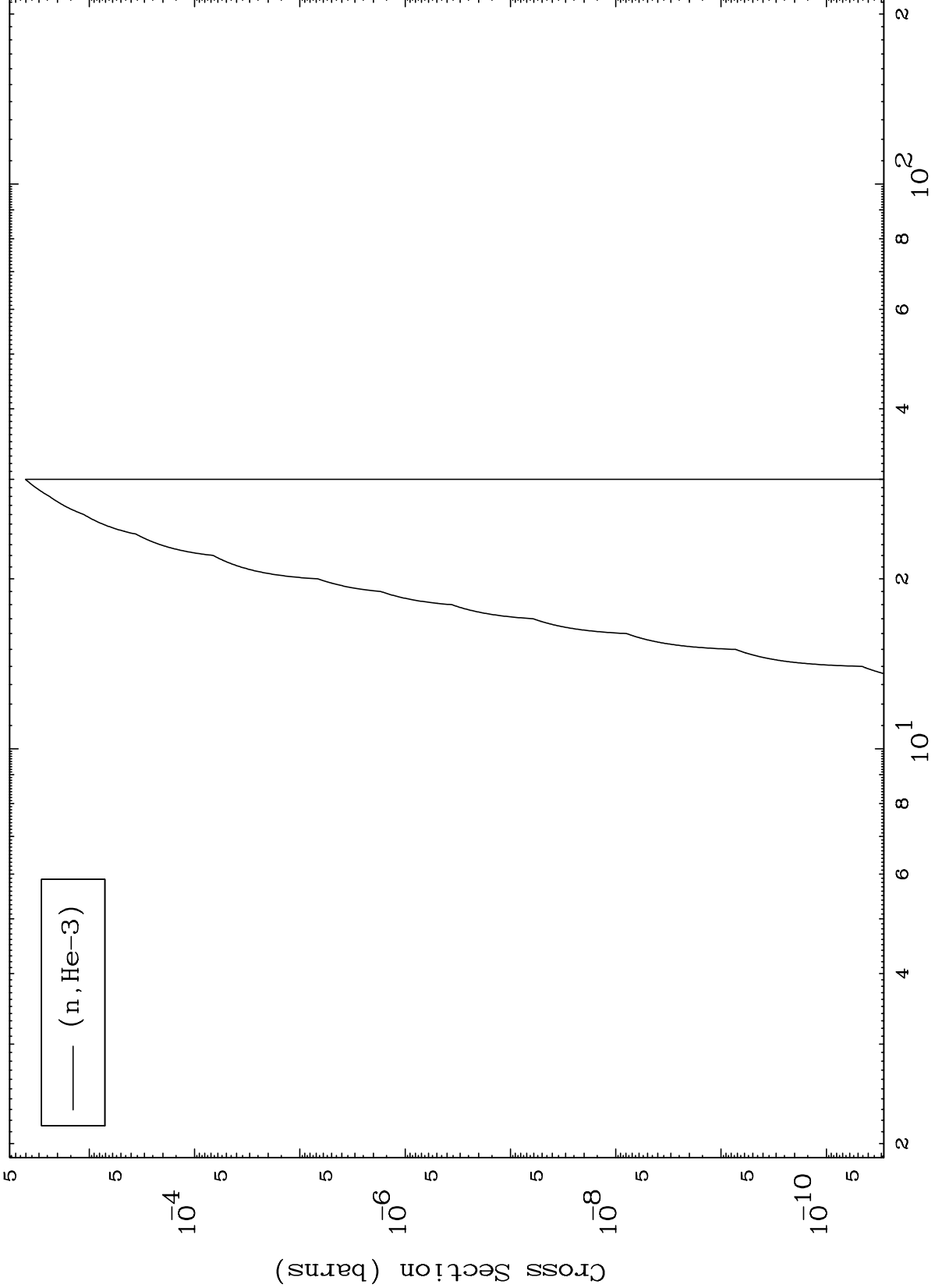
Incident Energy (MeV)

MAT 6493

(p,He3) Levels

65-Tb-148m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

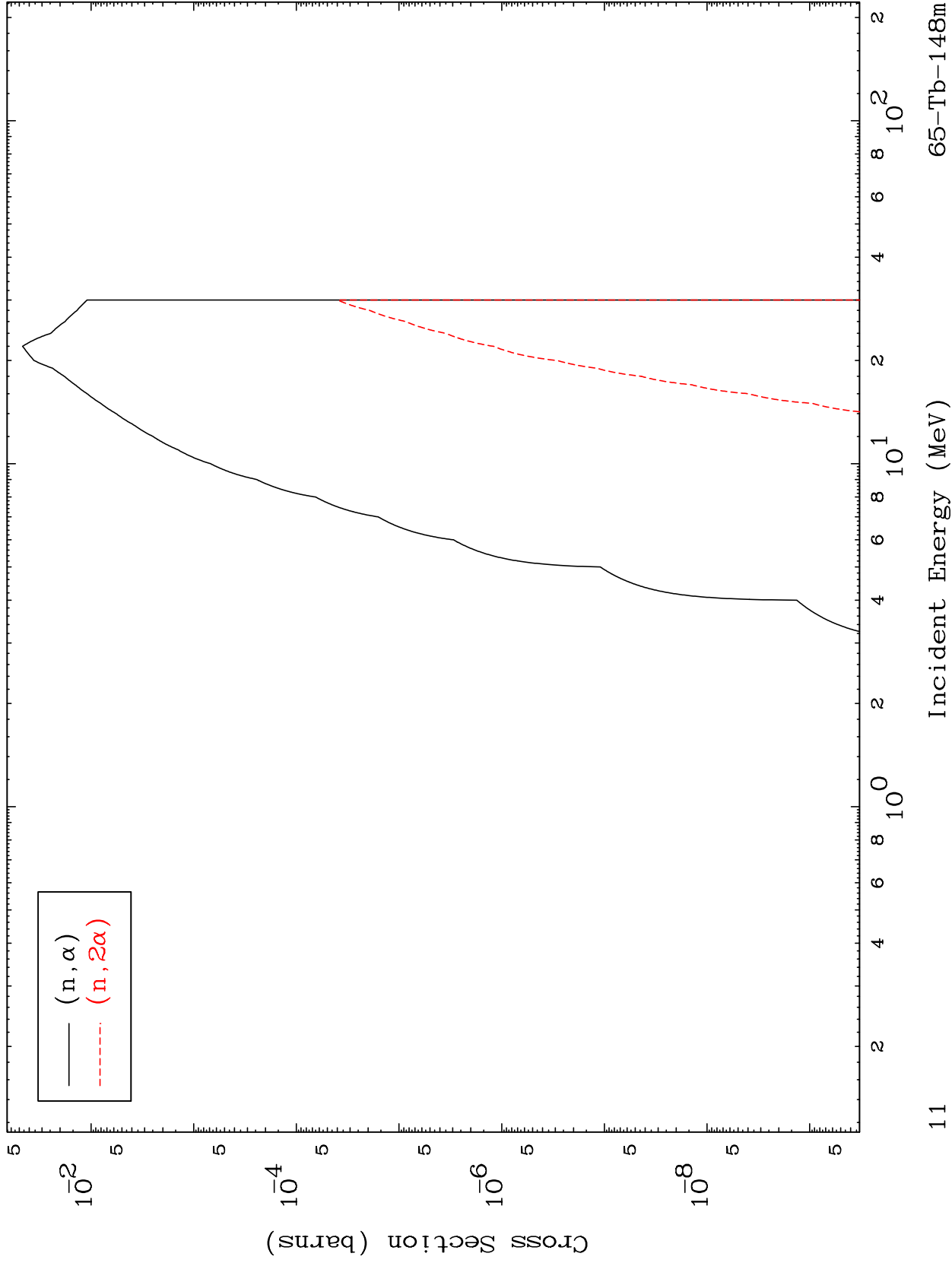
65-Tb-148m

MAT 6493

(p,  $\alpha$ ) Levels

65-Tb-148m

0 Kelvin Cross Sections

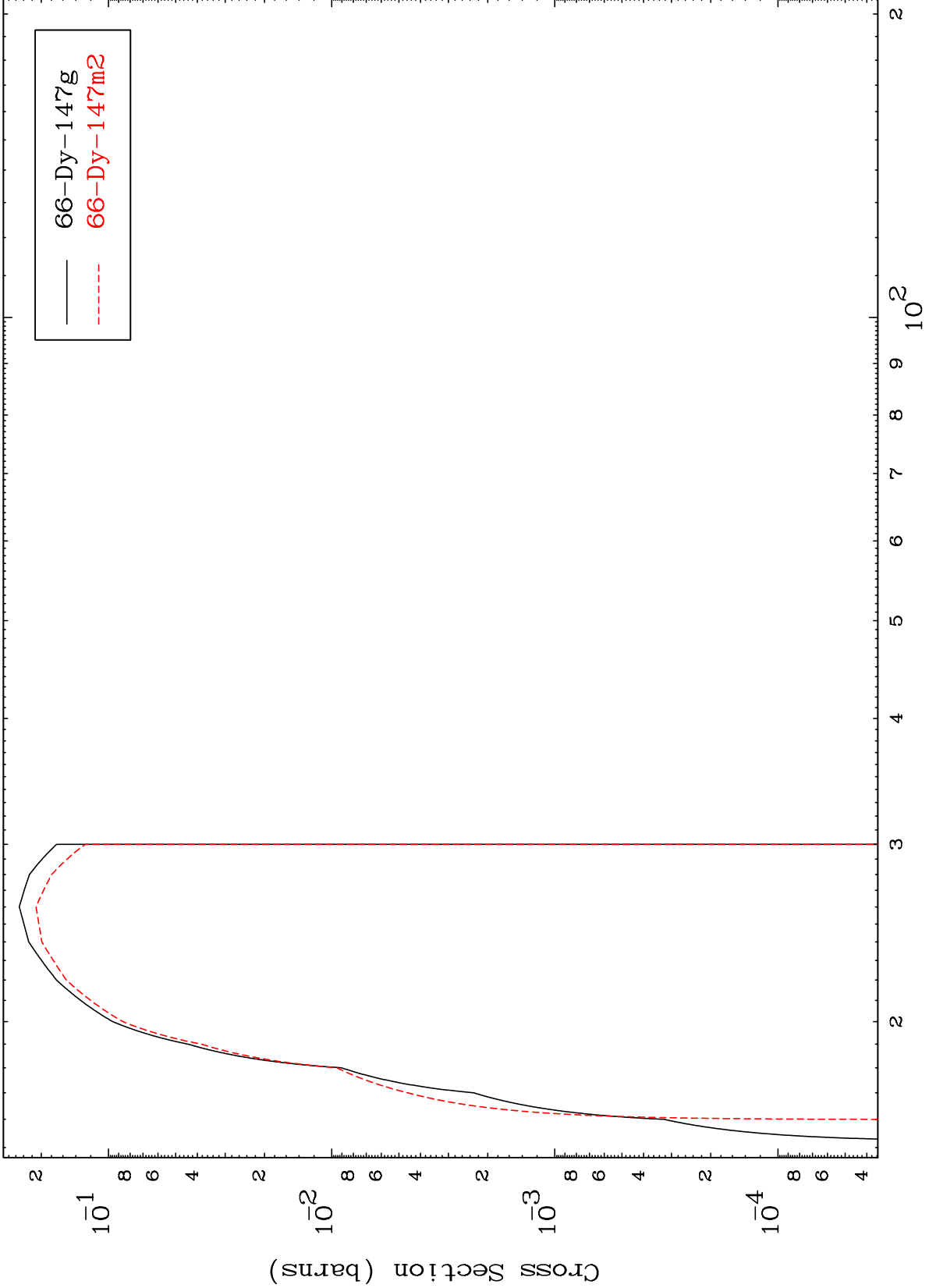


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(n,2n)

65-Tb-148m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

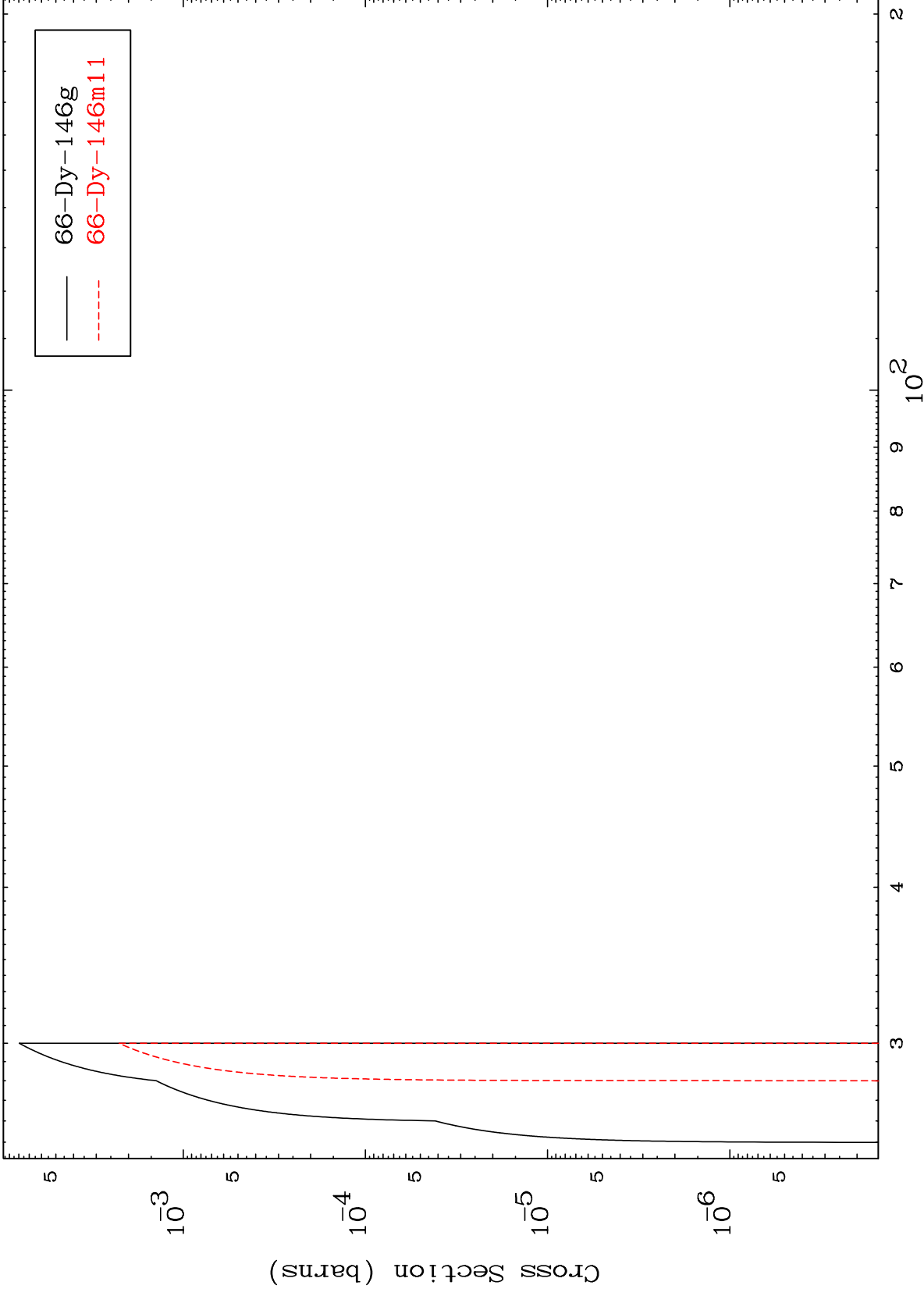
65-Tb-148m

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(n,3n)

65-Tb-148m

Radionuclide Production Cross Section



66-Dy-146g  
66-Dy-146m11

13

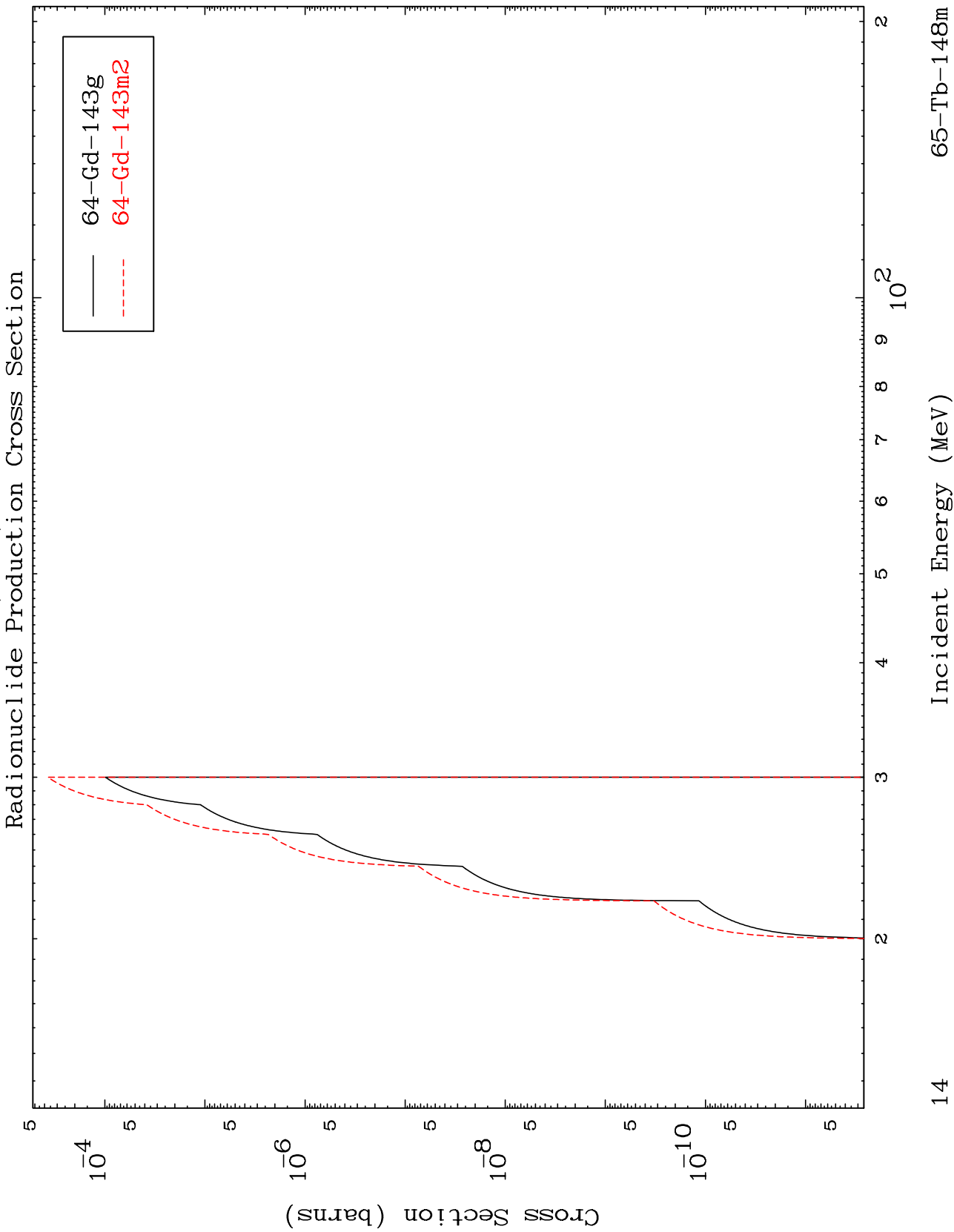
Incident Energy (MeV)

65-Tb-148m

MAT 6493

(n,2n)  $\alpha$

65-Tb-148m

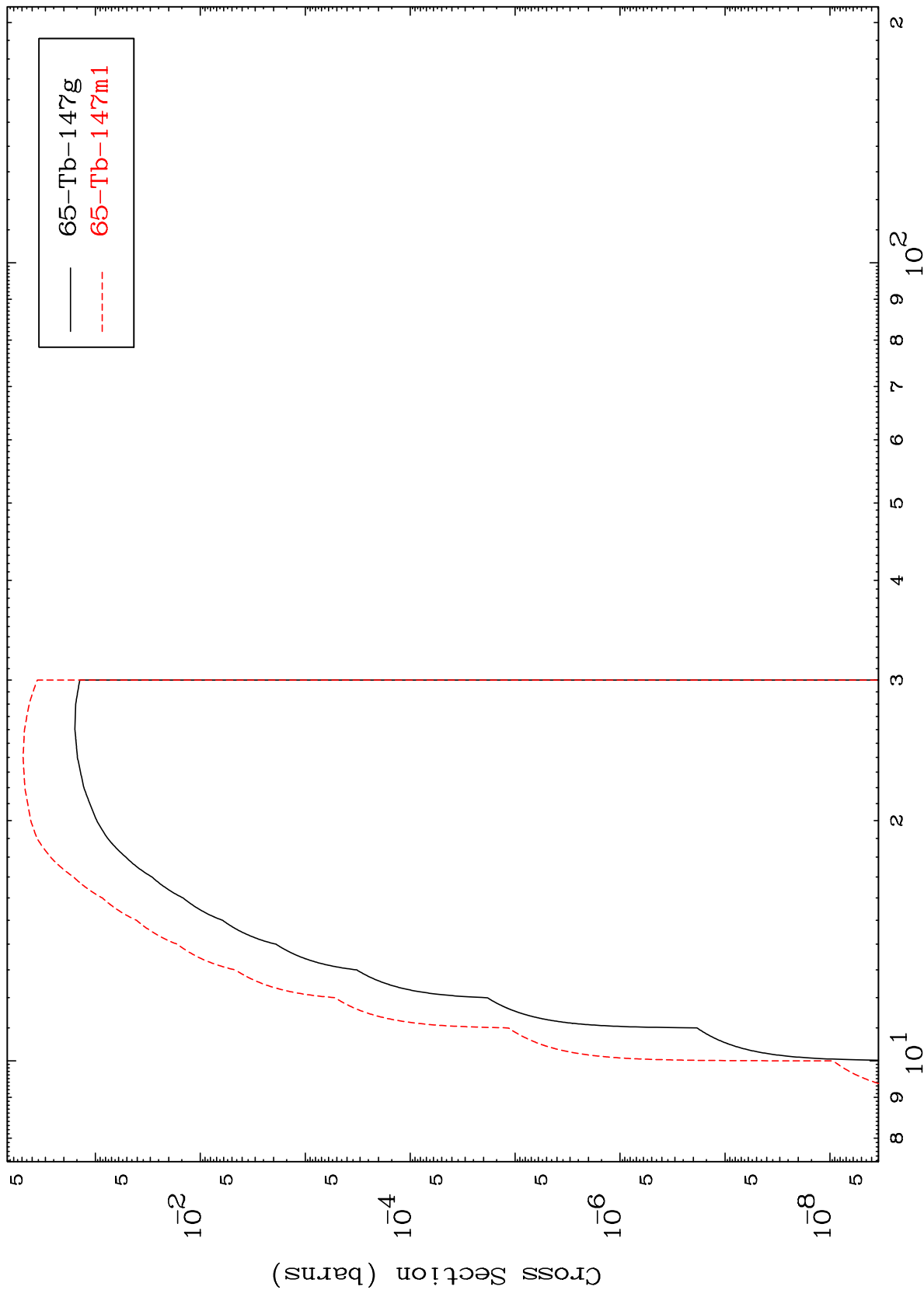


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(n,n') p

65-Tb-148m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

65-Tb-148m

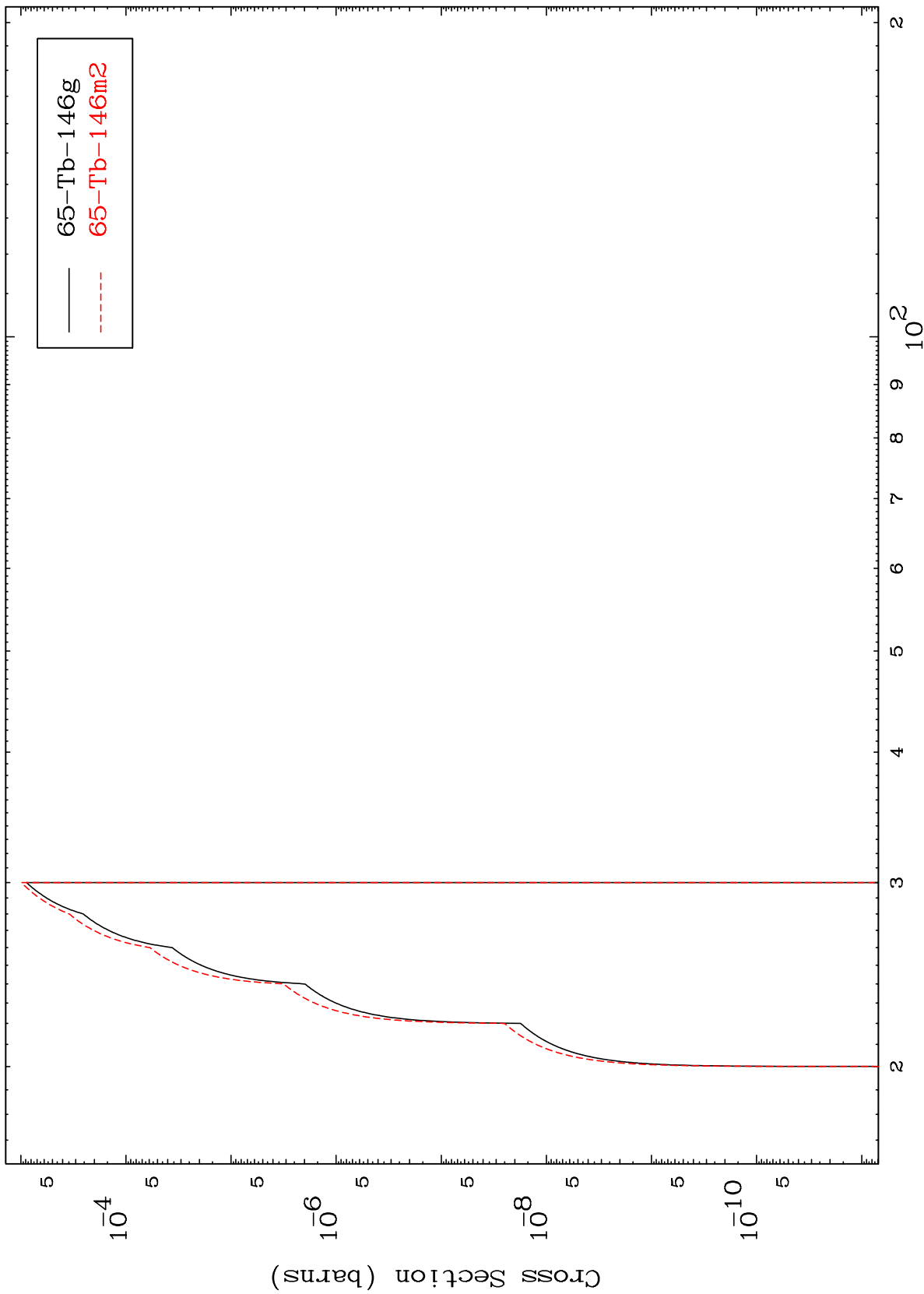


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(n,n') d

65-Tb-148m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

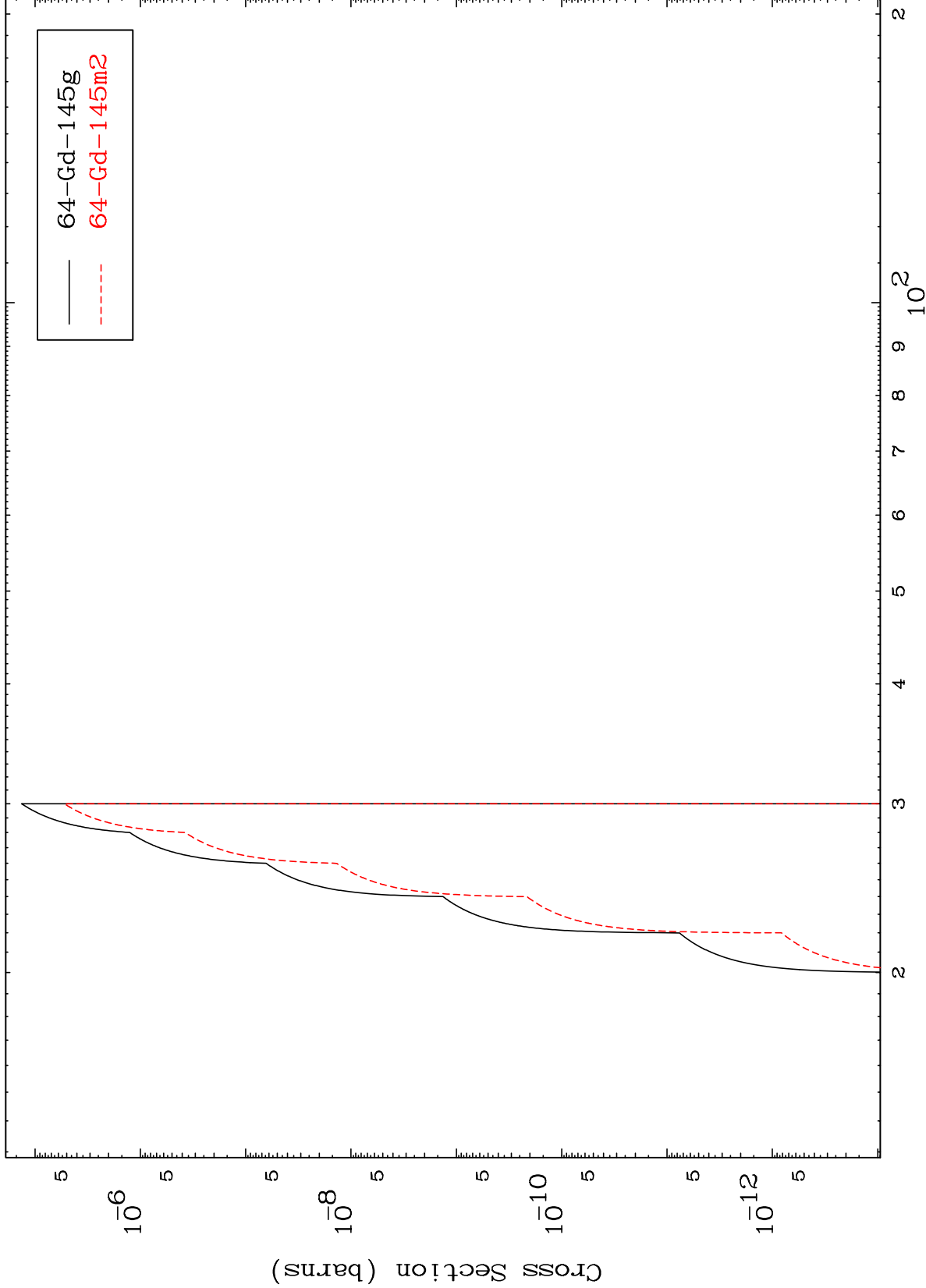
65-Tb-148m

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(n,n') He-3

65-Tb-148m

Radionuclide Production Cross Section

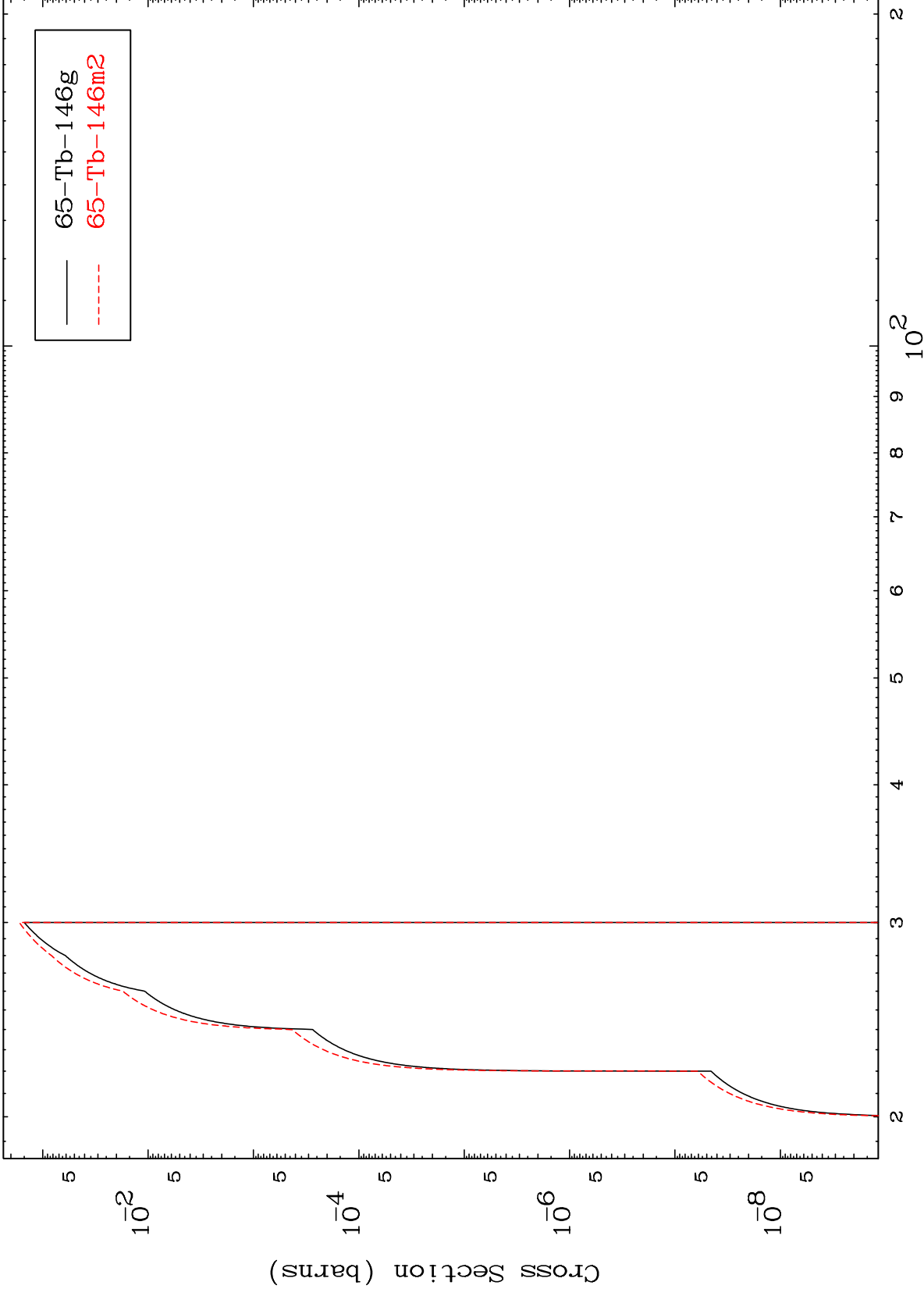


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(n,2n) p

65-Tb-148m

Radionuclide Production Cross Section



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

18

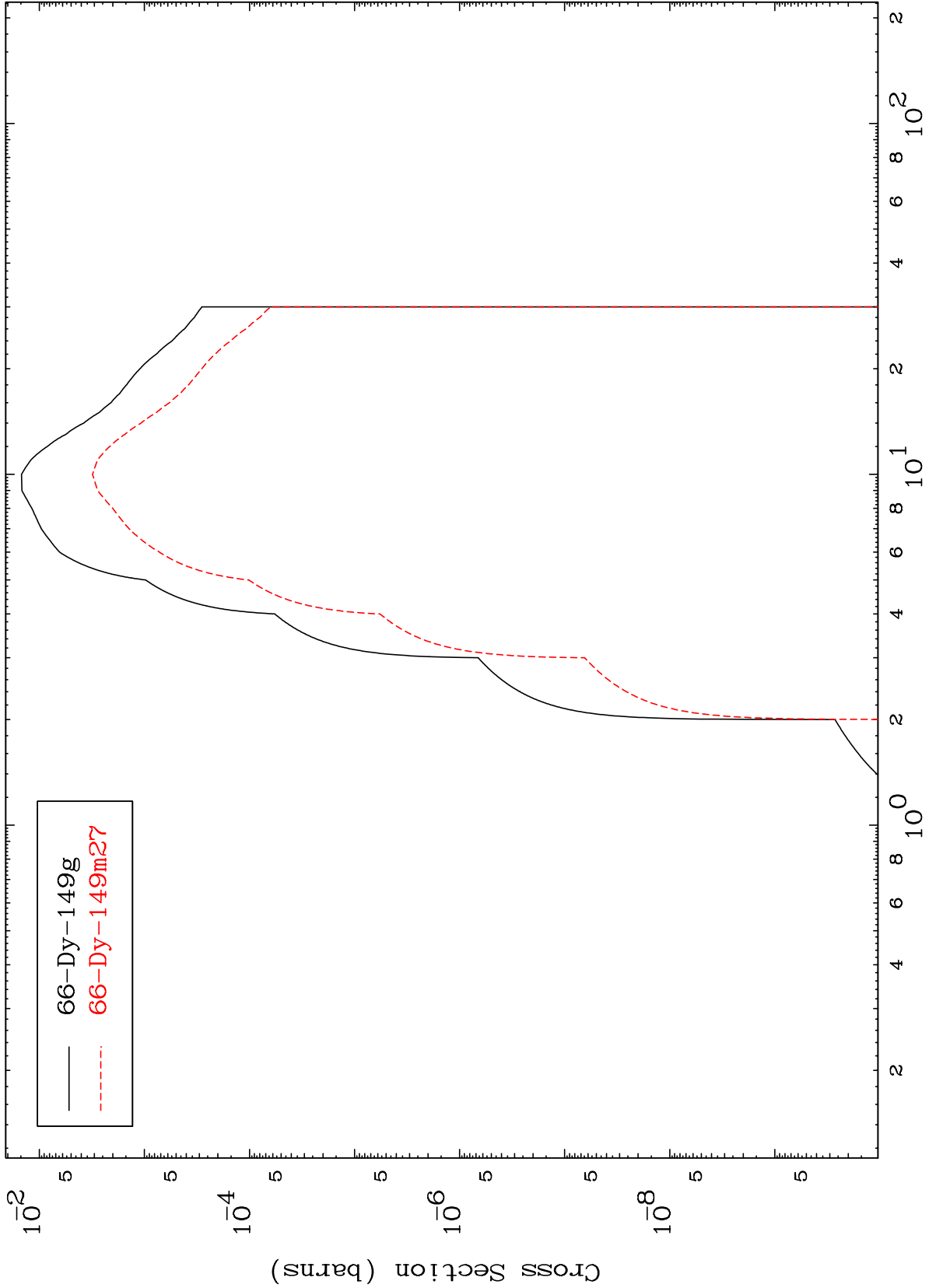
Incident Energy (MeV)

65-Tb-148m

MAT 6493

65-Tb-148m

(n,  $\gamma$ )  
Radionuclide Production Cross Section



— 66-Dy-149g  
- - - 66-Dy-149m27

65-Tb-148m

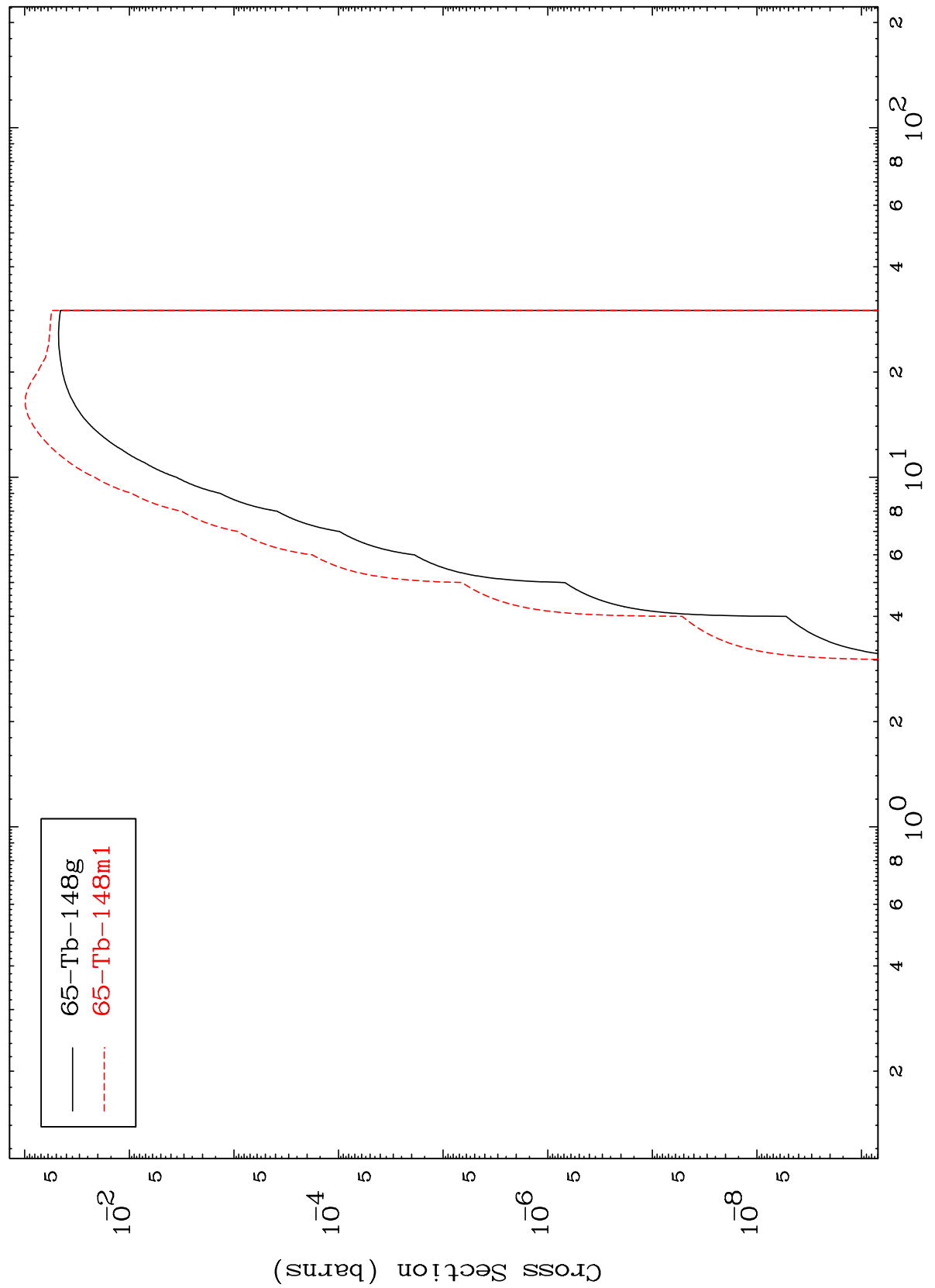
Incident Energy (MeV)

19

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65-Tb-148m

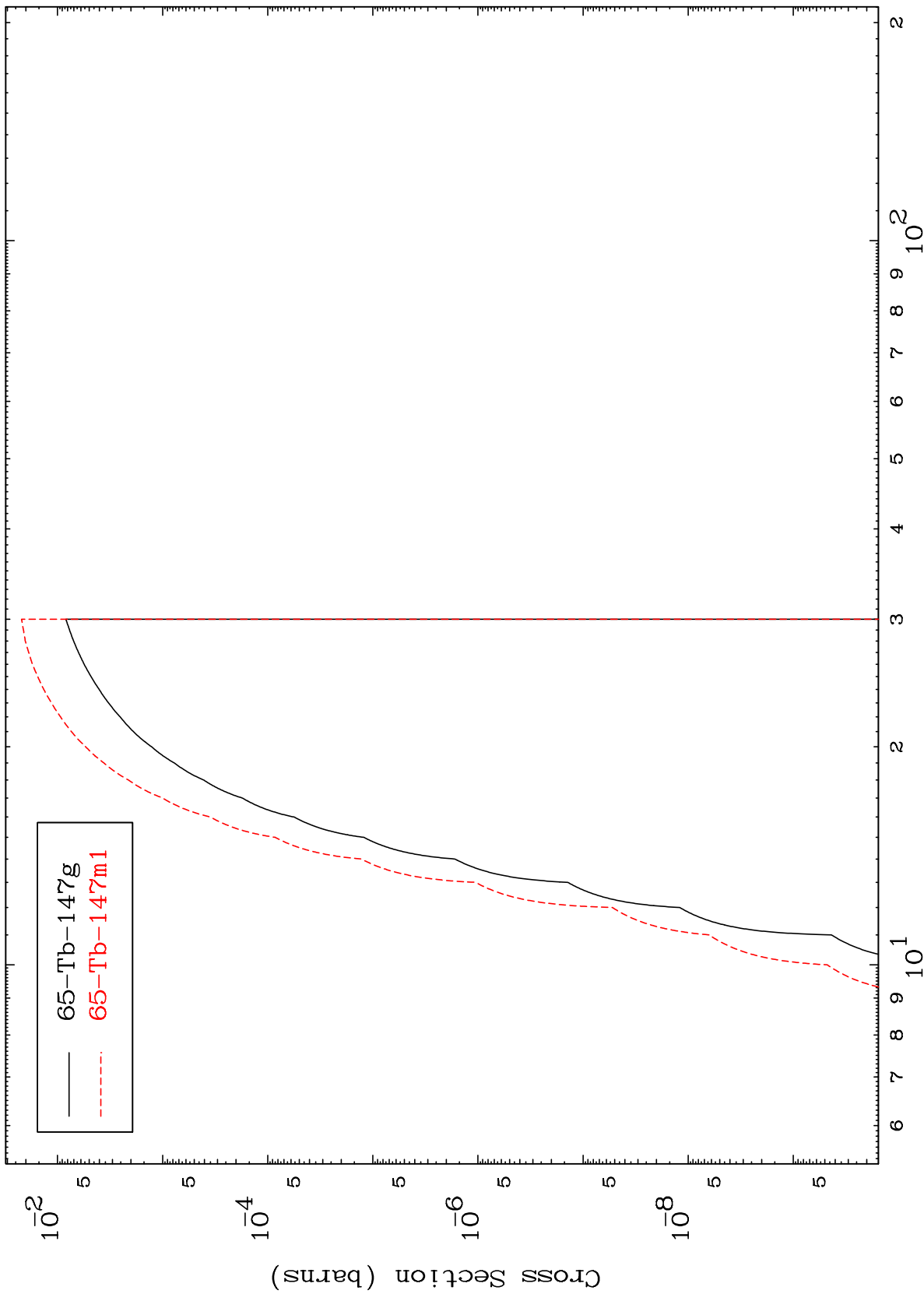
(n,p)  
Radionuclide Production Cross Section



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65-Tb-148m

(n,d)  
Radionuclide Production Cross Section



65-Tb-148m

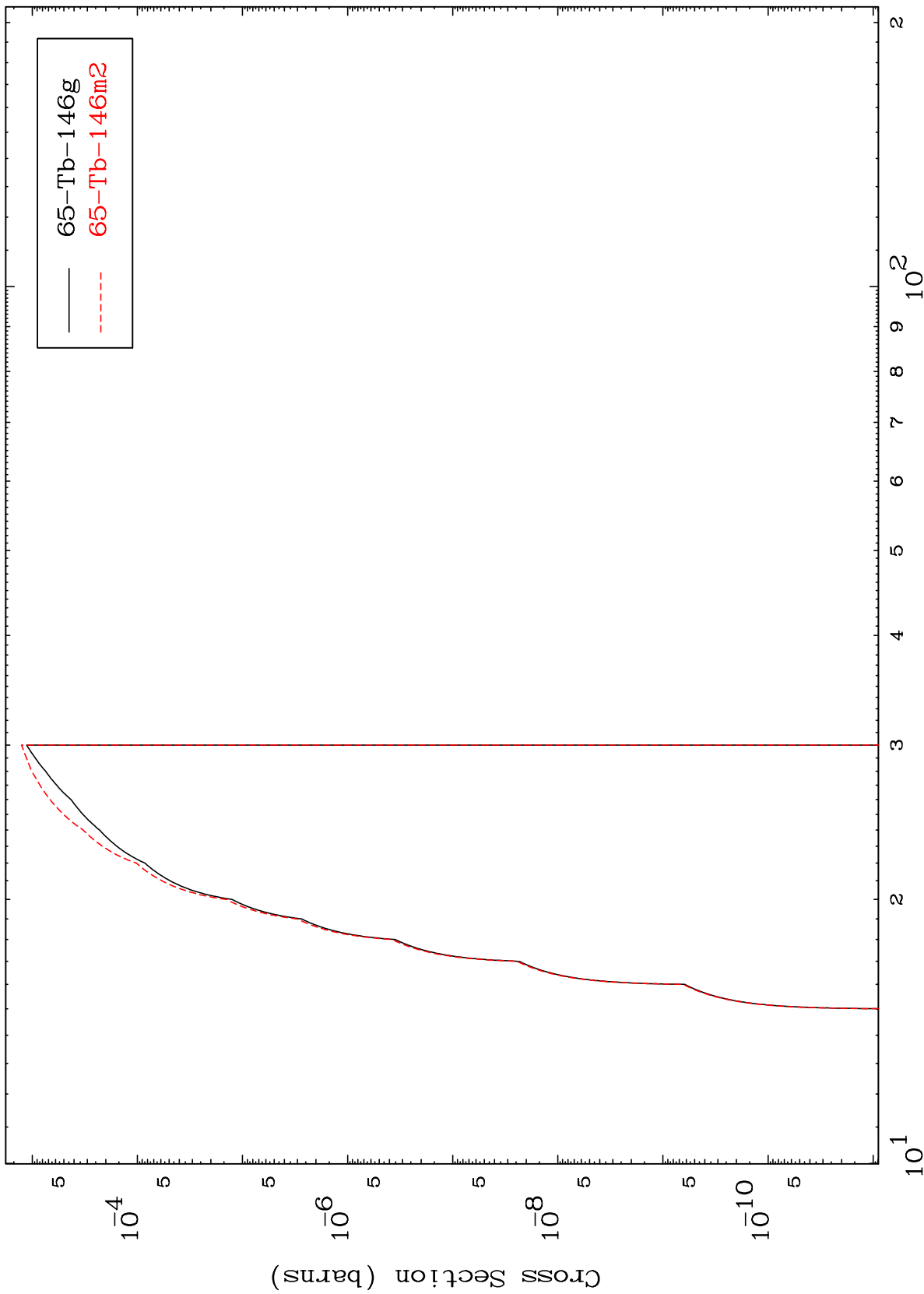
Incident Energy (MeV)

21

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65-Tb-148m

(n, t)  
Radionuclide Production Cross Section



65-Tb-148m

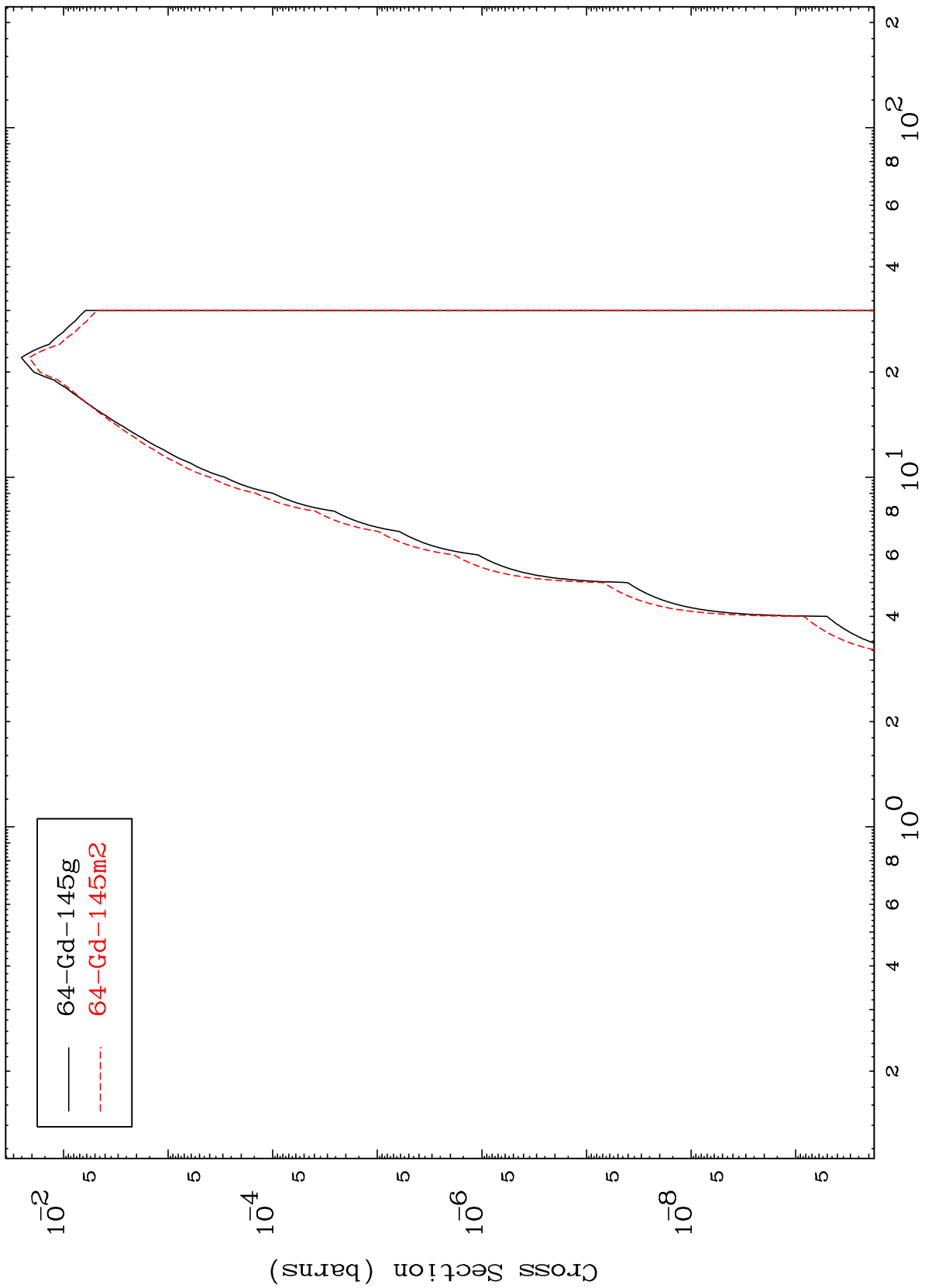
Incident Energy (MeV)

22

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65-Tb-148m

Radionuclide Production Cross Section  
(n,  $\alpha$ )



65-Tb-148m

Incident Energy (MeV)

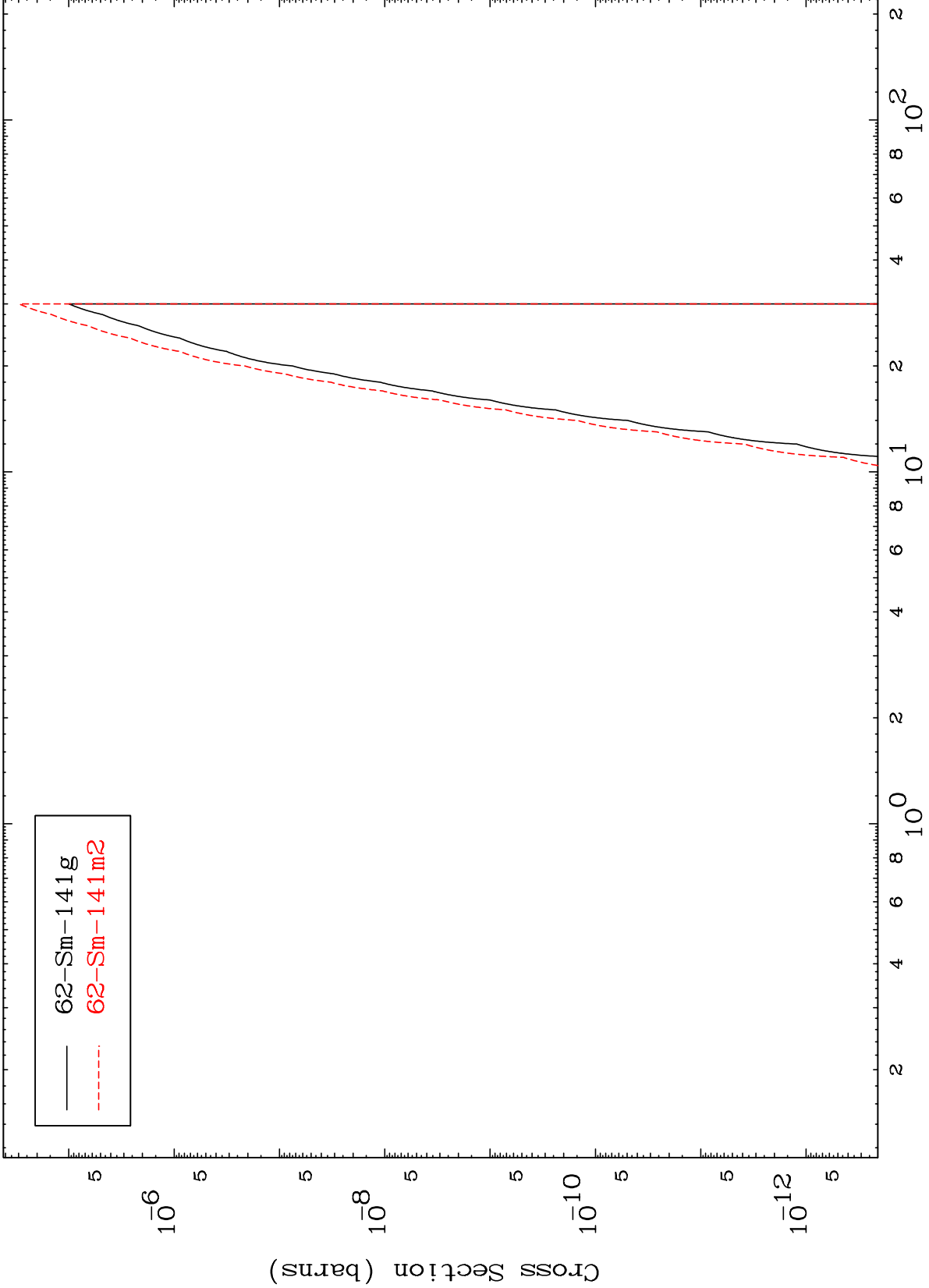


MAT 6493

(n,2α)

65-Tb-148m

Radionuclide Production Cross Section

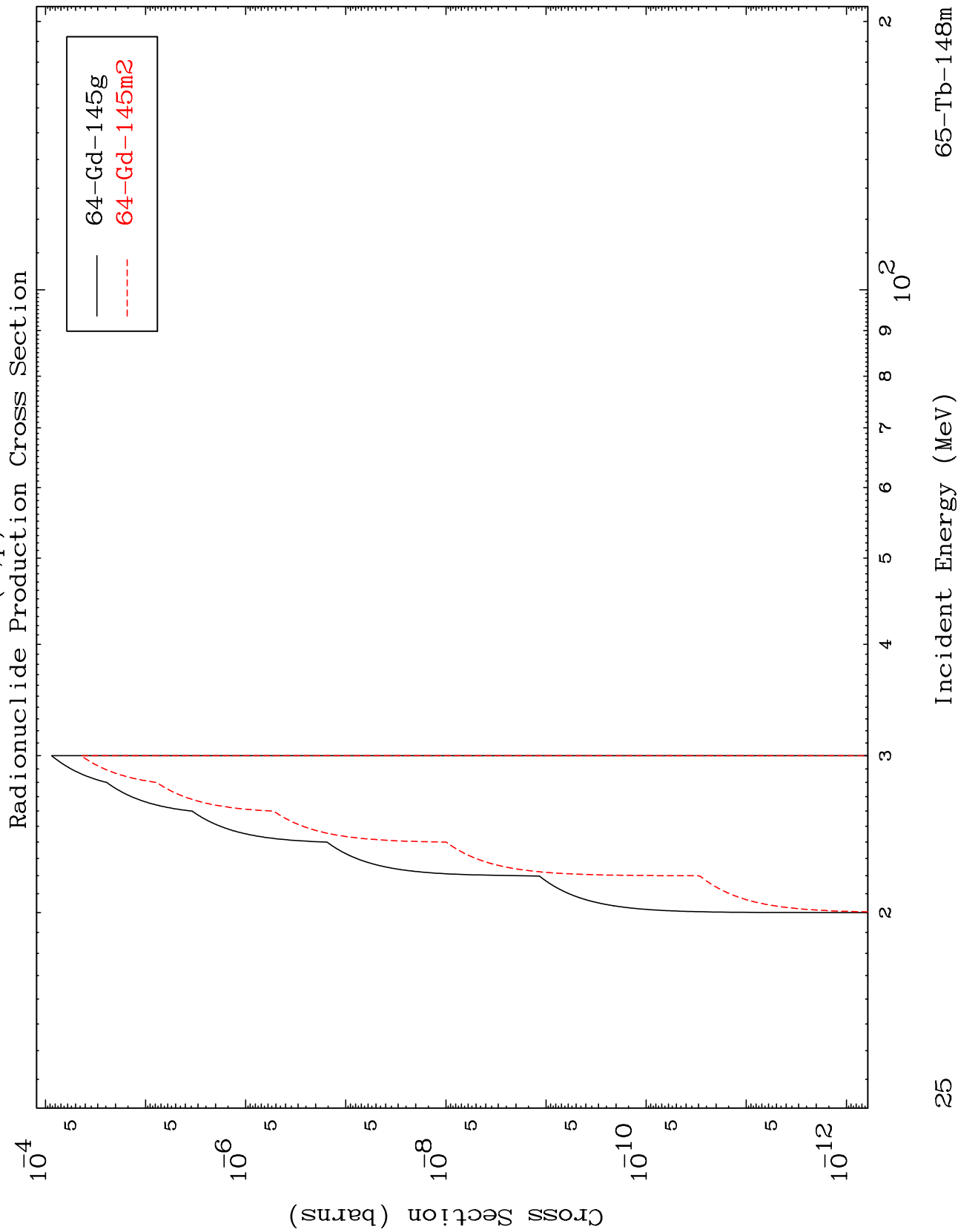


— 62-Sm-141g  
- - - 62-Sm-141m2

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(n,p) t

65-Tb-148m



25

65-Tb-148m