

Program EVALPLOT  
(Version 2021-1)

by

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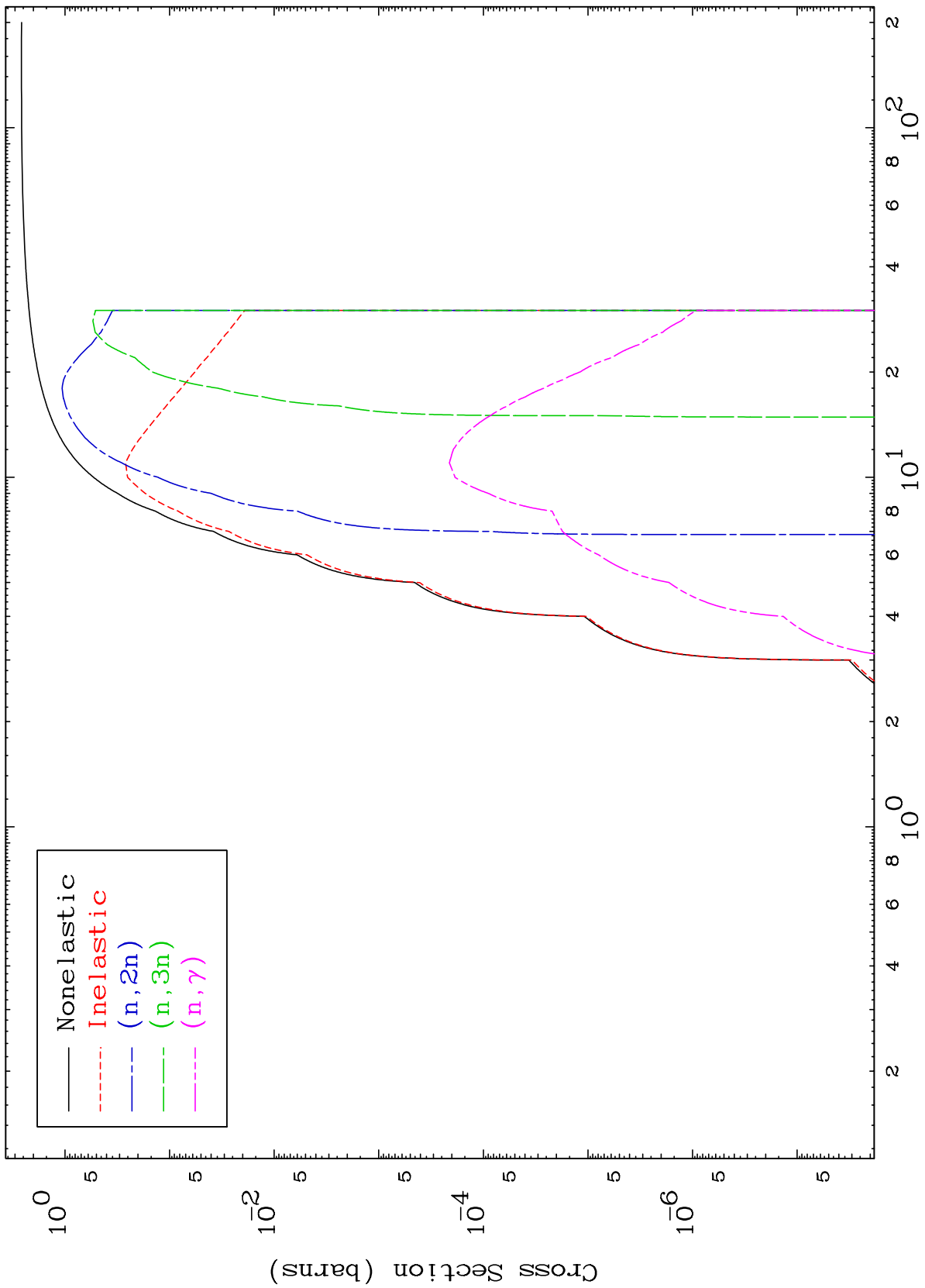
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6496

Deuteron Major  
0 Kelvin Cross Sections

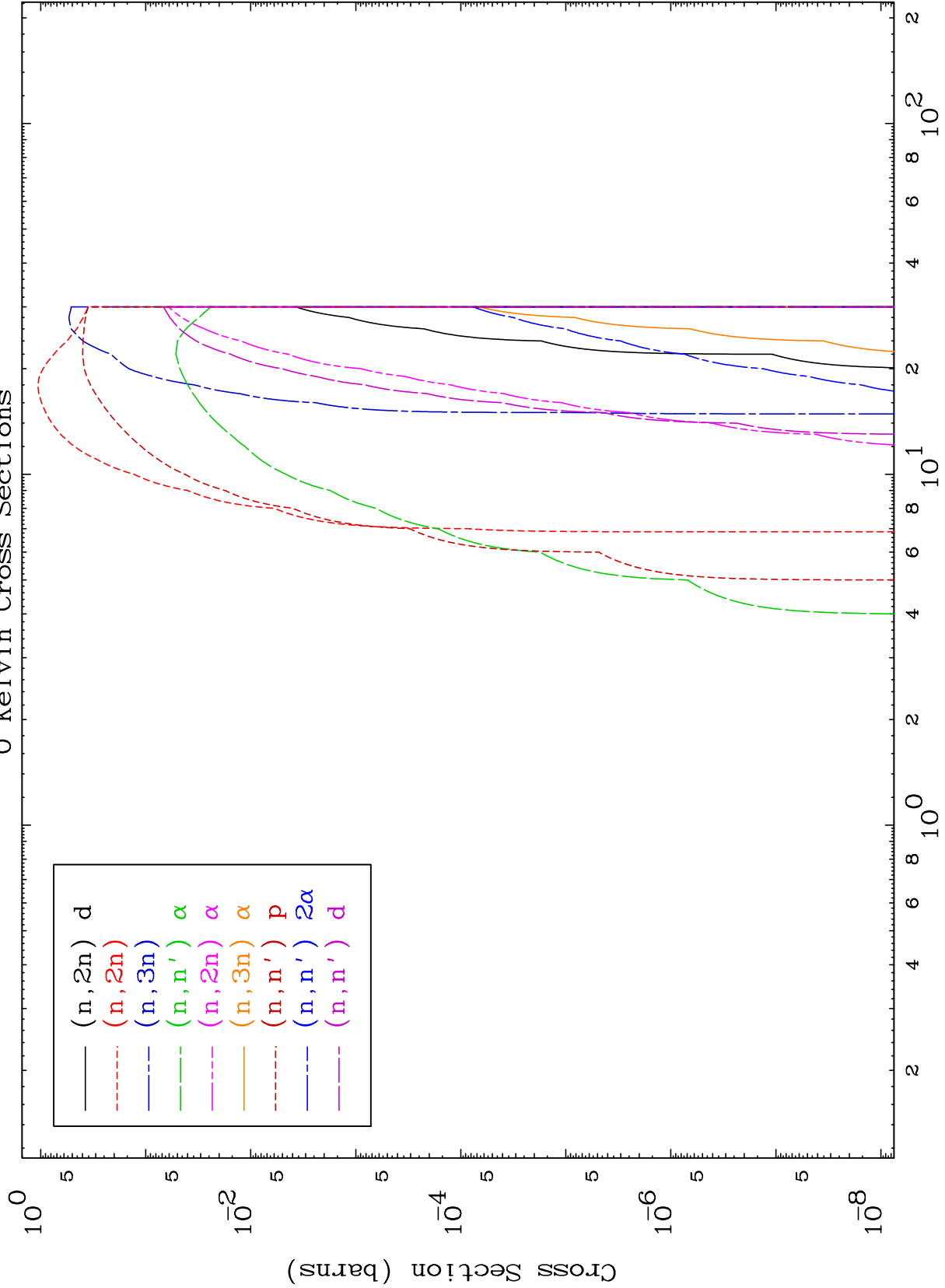
65-Tb-149m



MAT 6496

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-149m



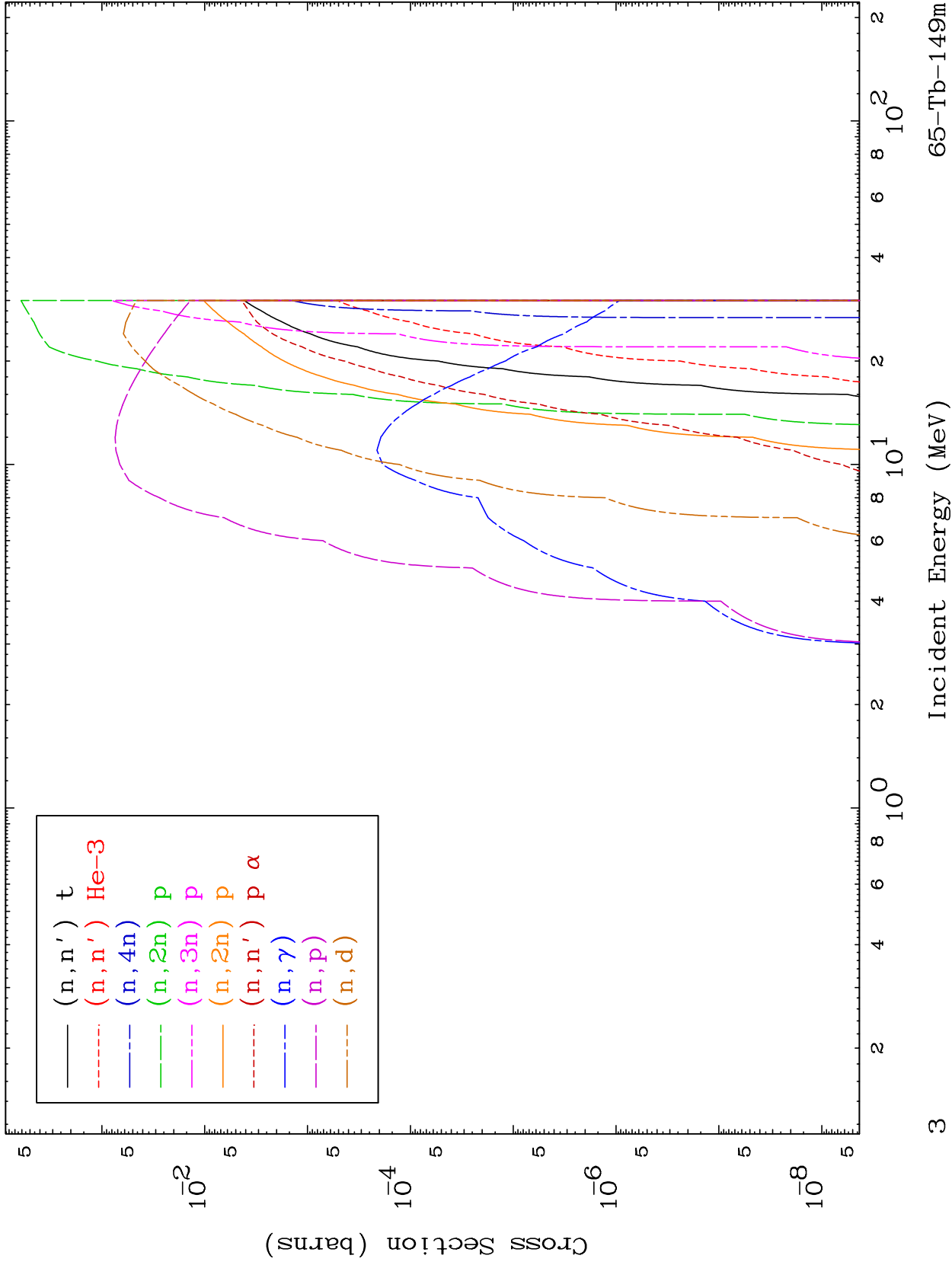
Incident Energy (MeV)

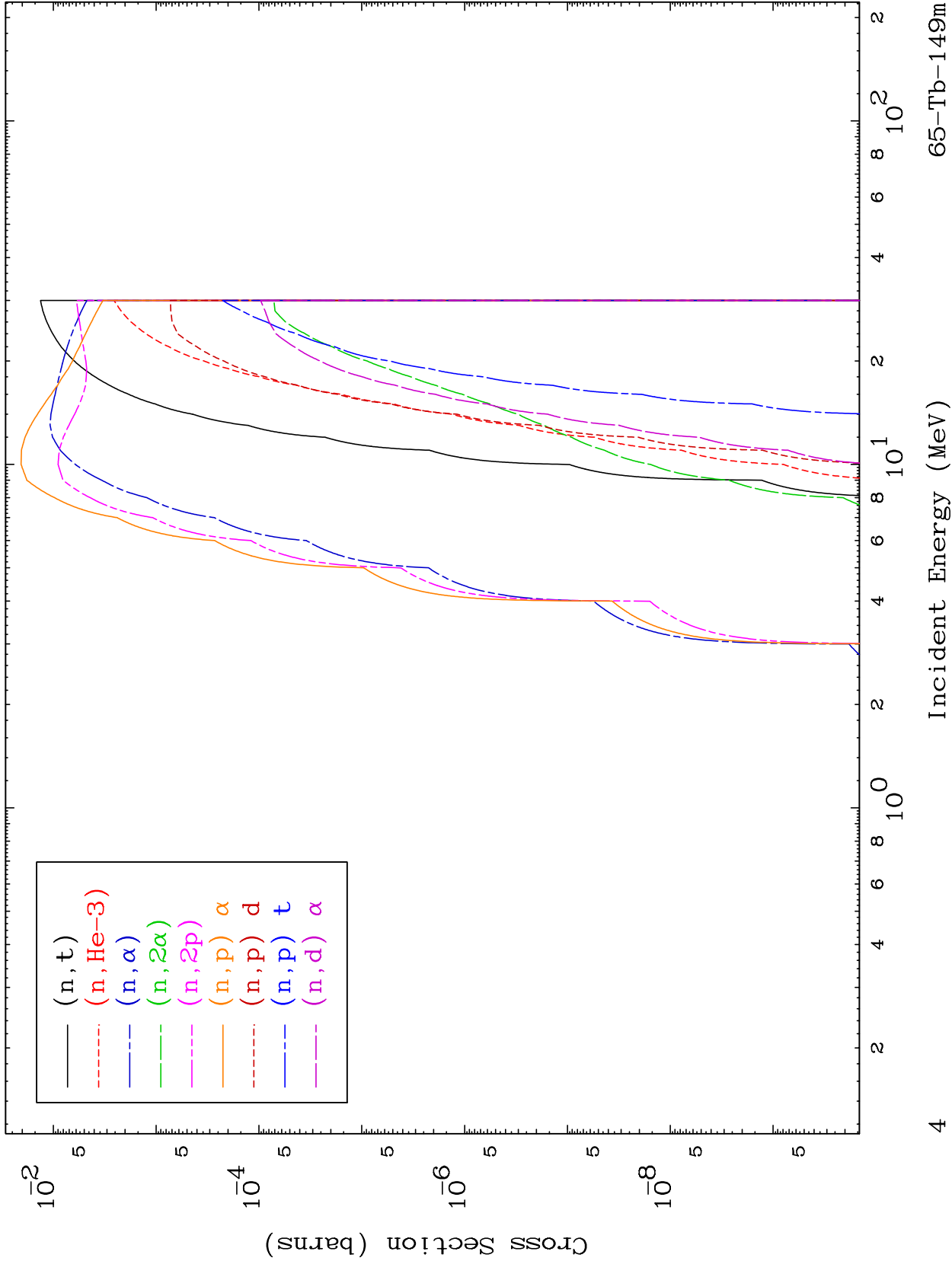
65-Tb-149m

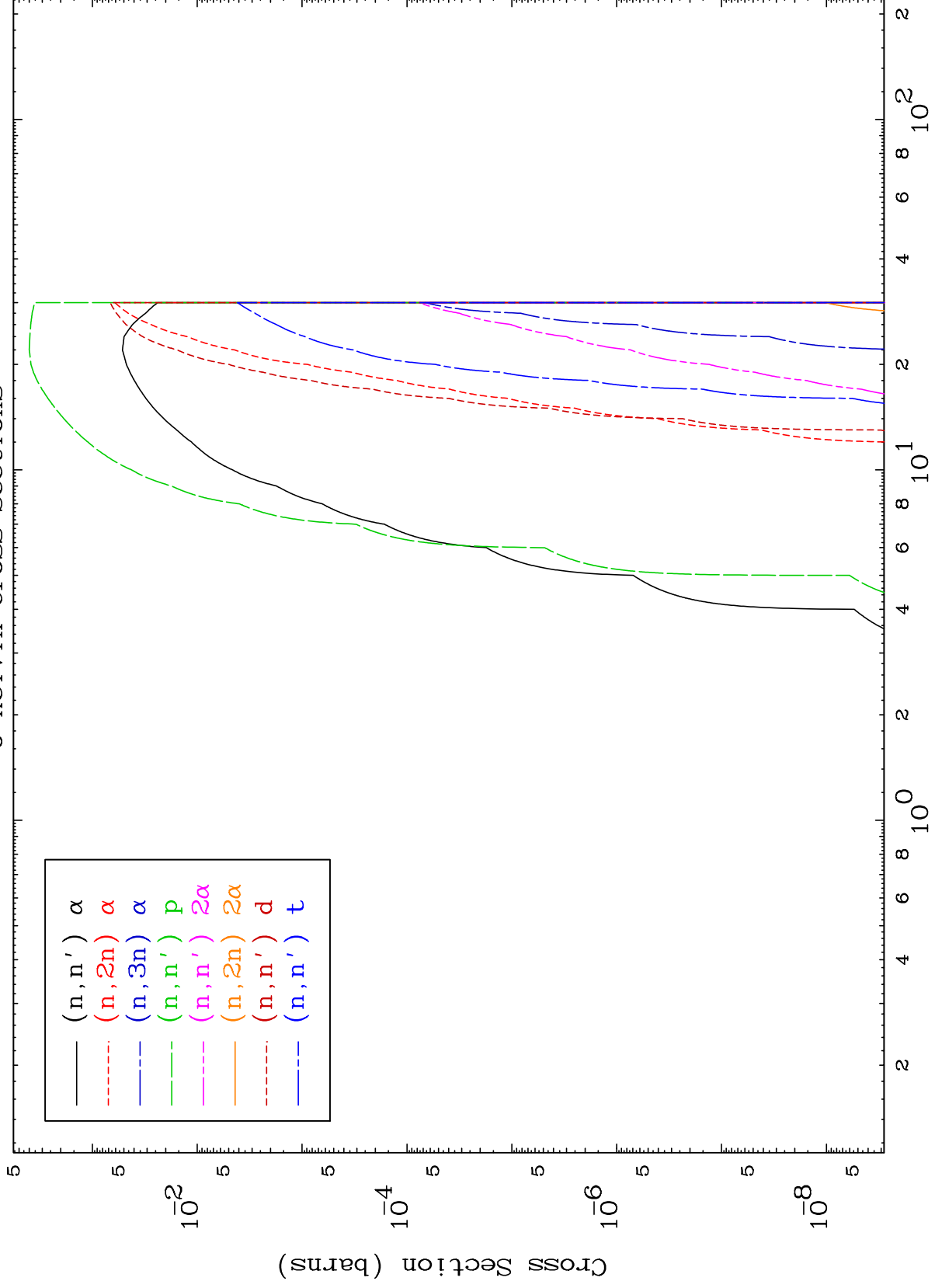
MAT 6496

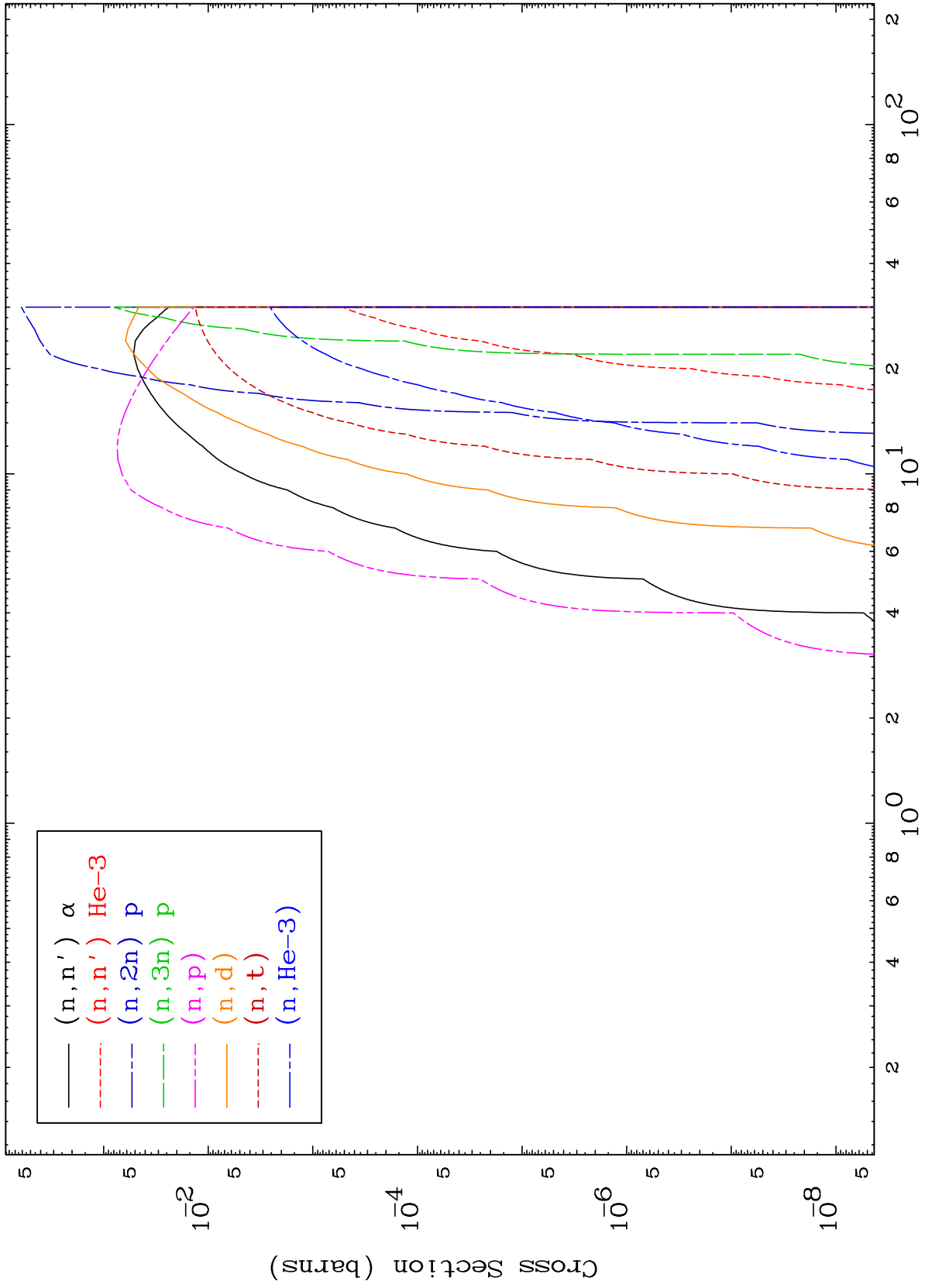
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

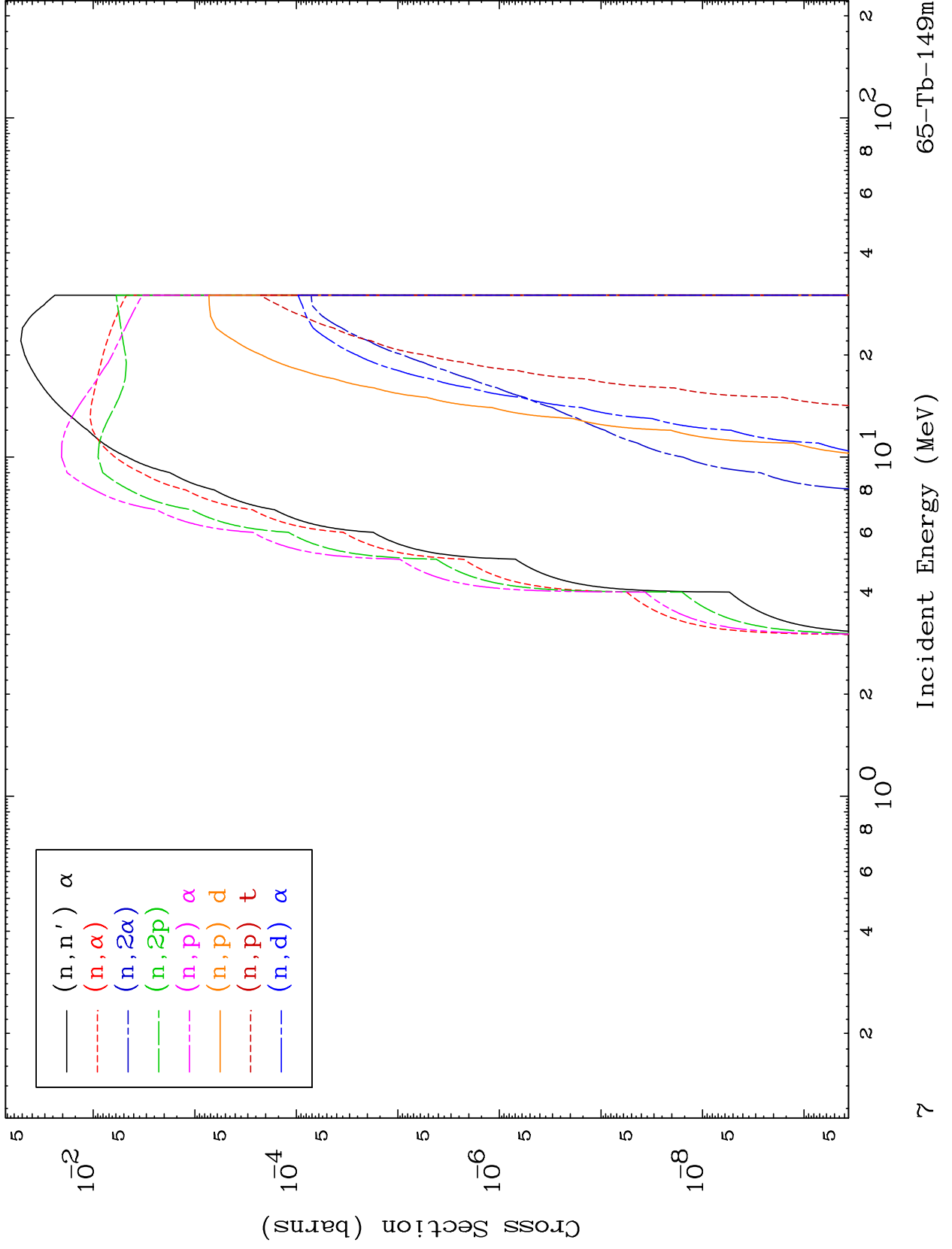
65-Tb-149m









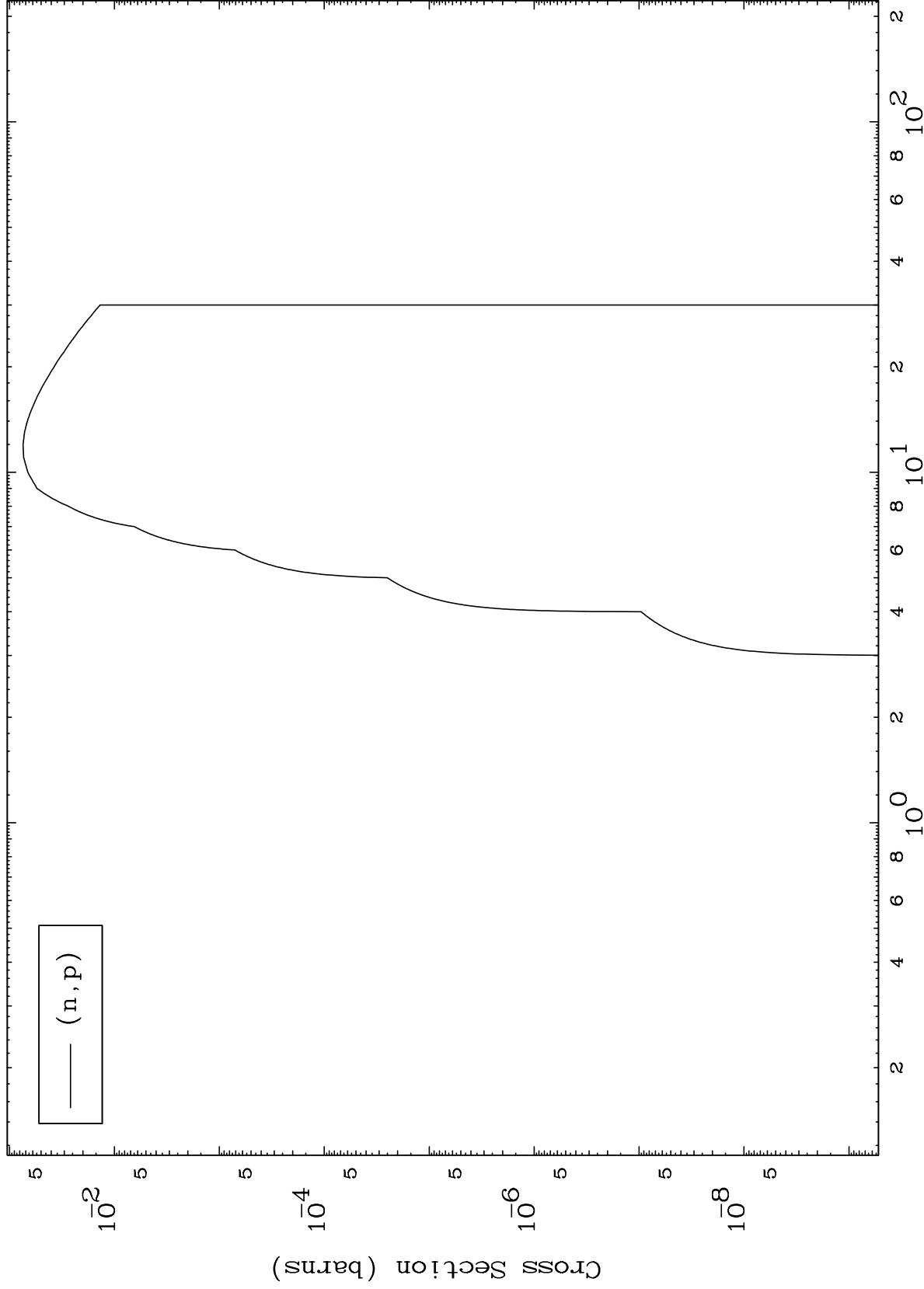


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(d,p) Levels

65-Tb-149m

0 Kelvin Cross Sections

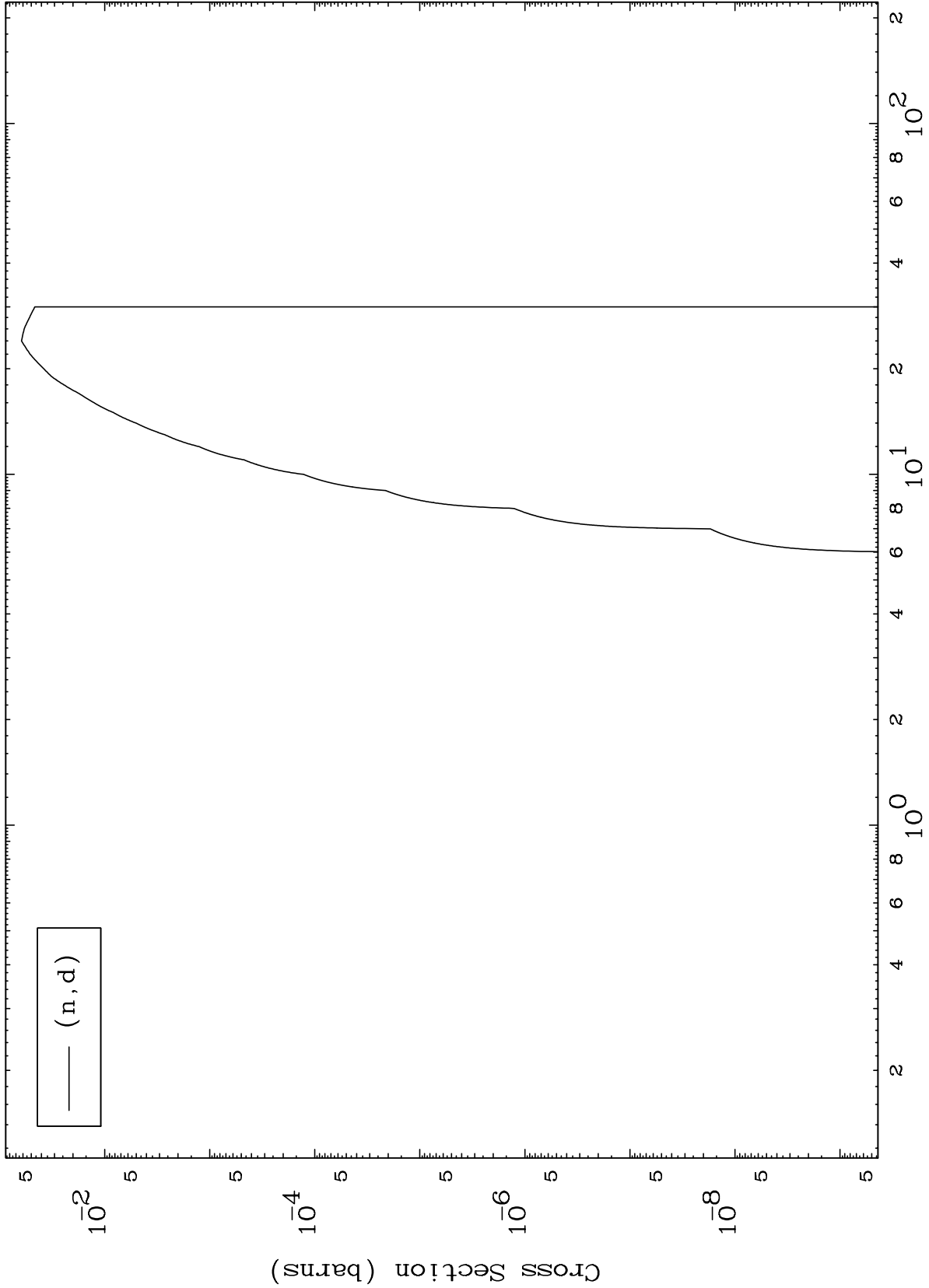


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(d,d) Levels

65-Tb-149m

0 Kelvin Cross Sections

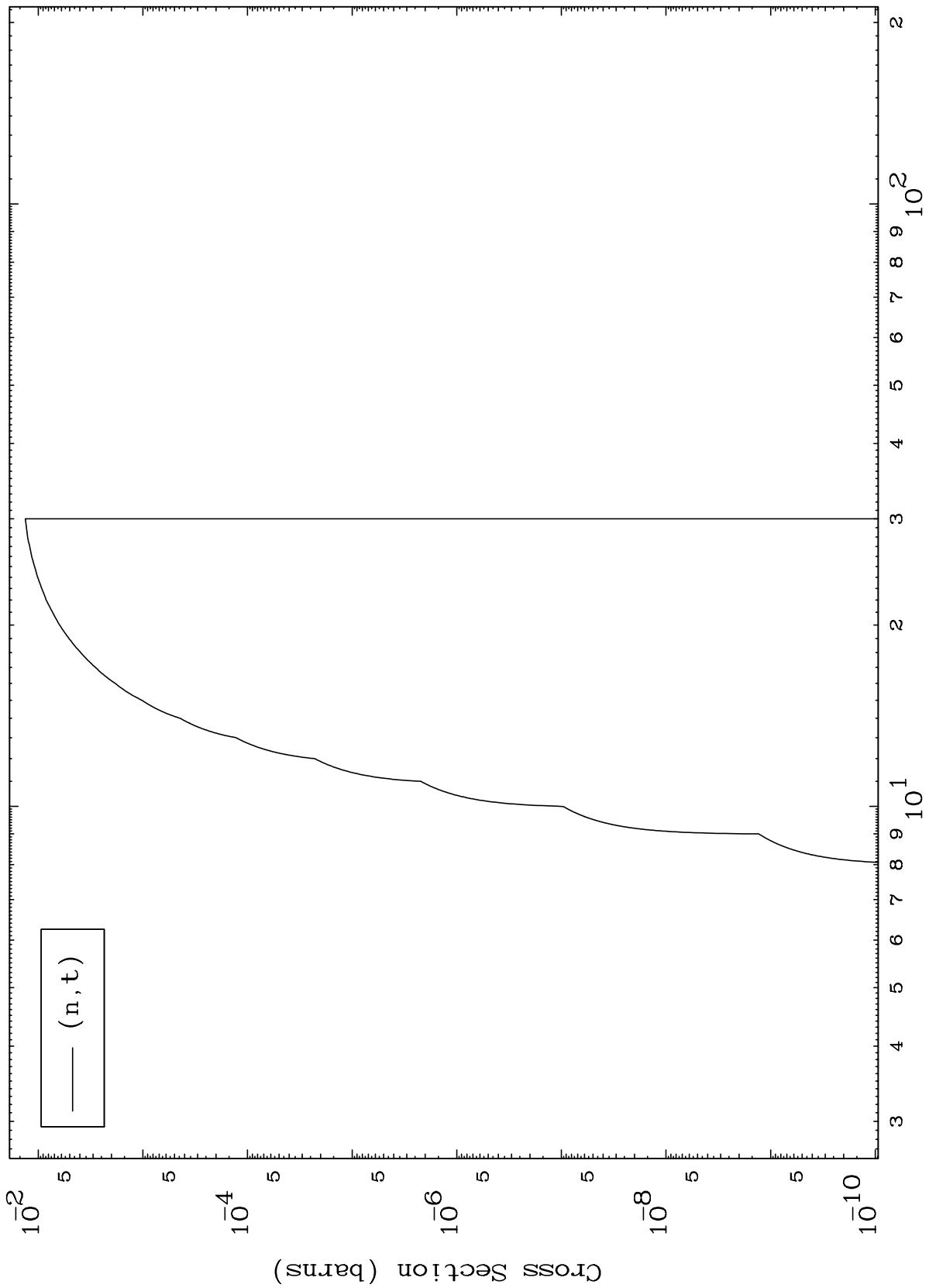


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(d, t) Levels

65-Tb-149m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

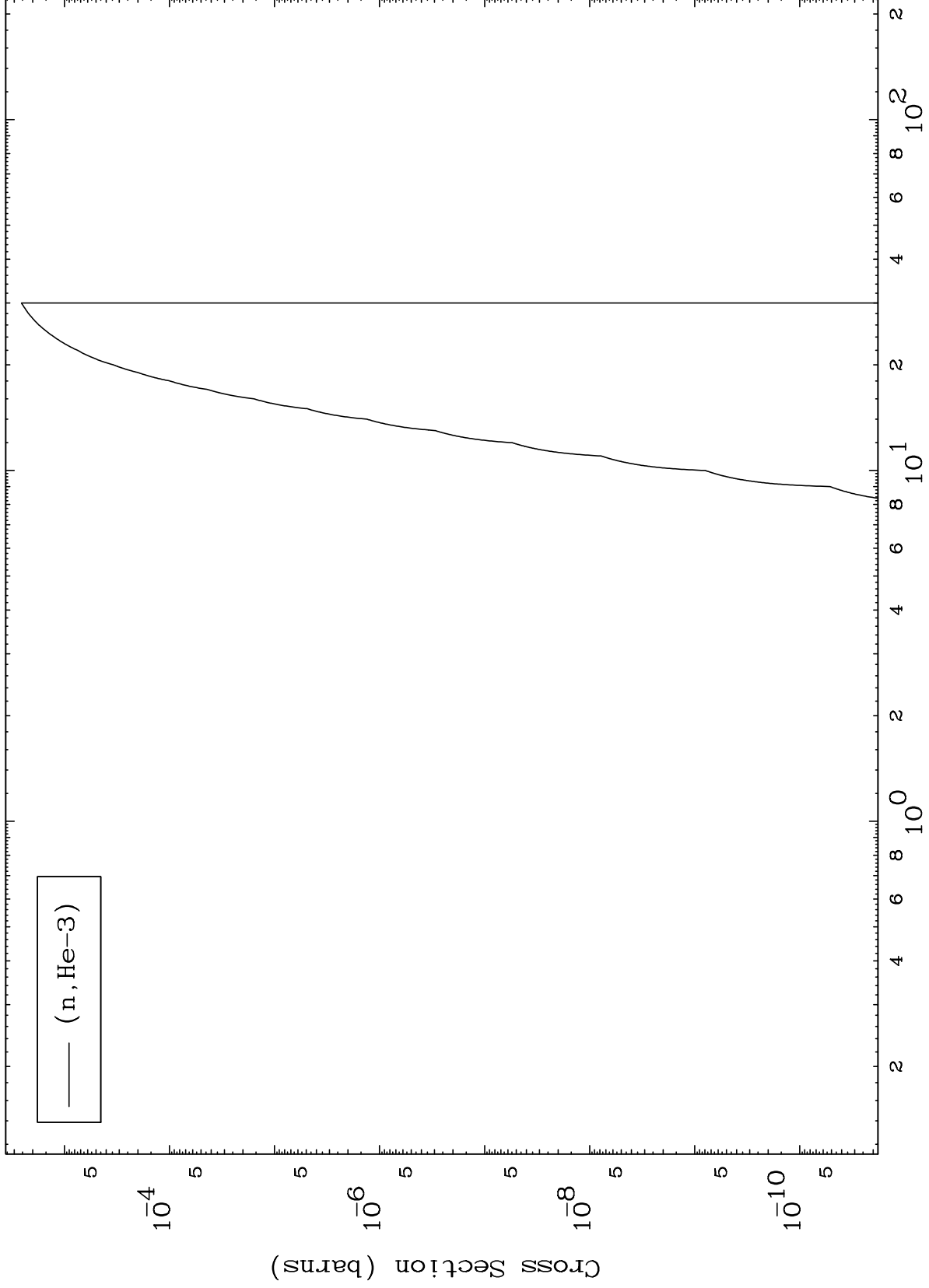
65-Tb-149m

MAT 6496

(d,He3) Levels

65-Tb-149m

0 Kelvin Cross Sections

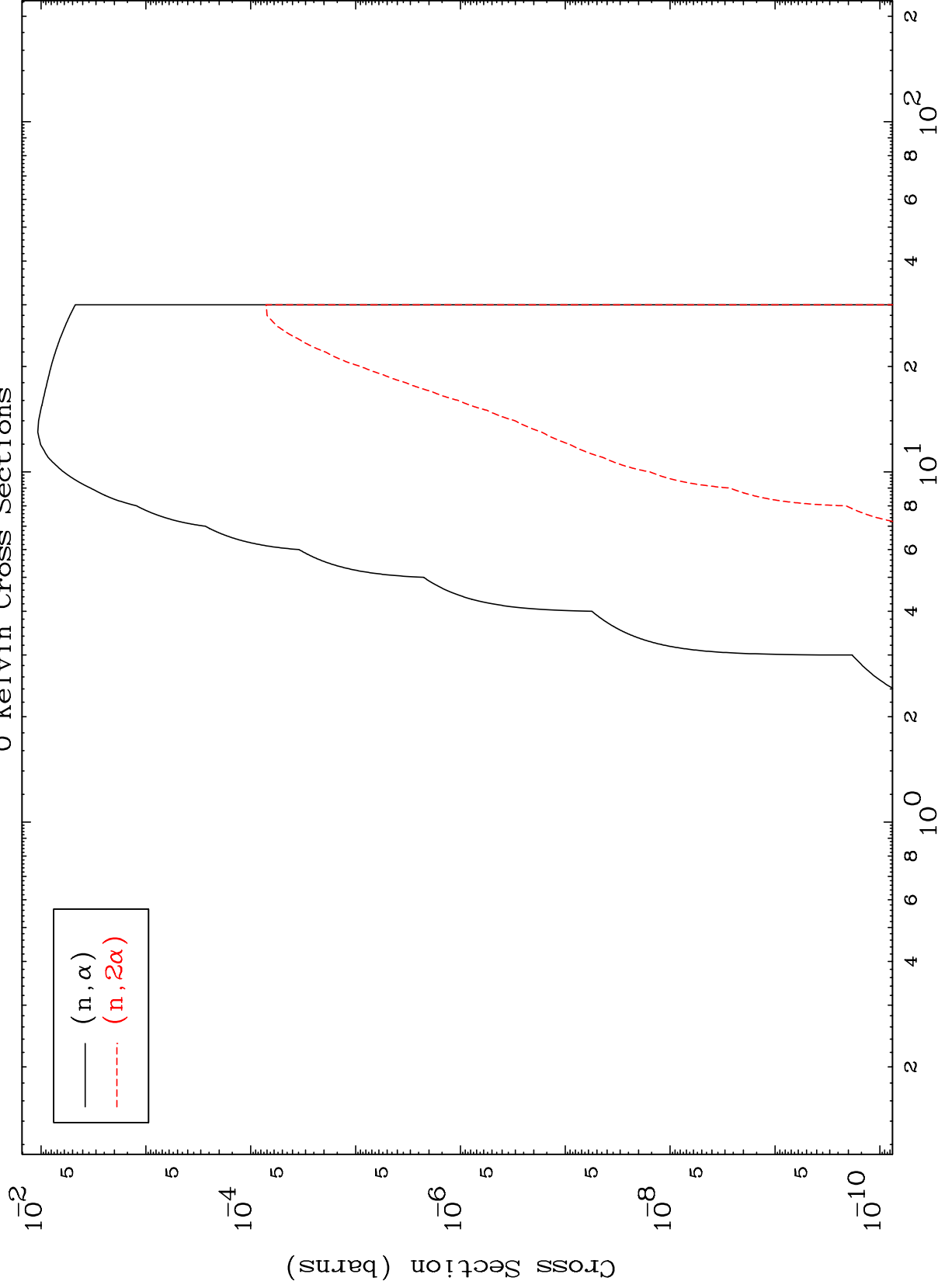


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(d,  $\alpha$ ) Levels

65-Tb-149m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

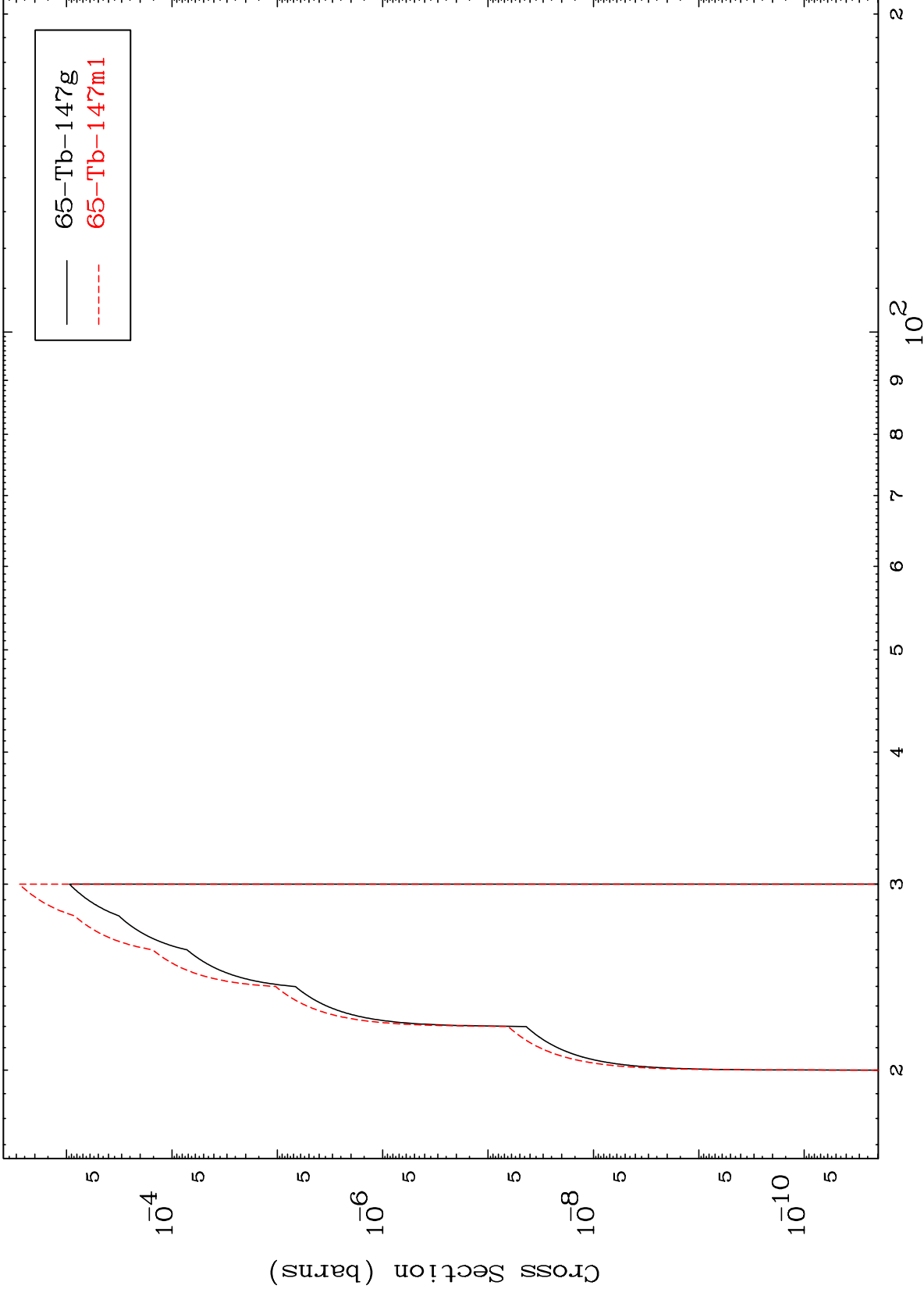
65-Tb-149m

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(n,2n) d

65-Tb-149m

Radionuclide Production Cross Section



13

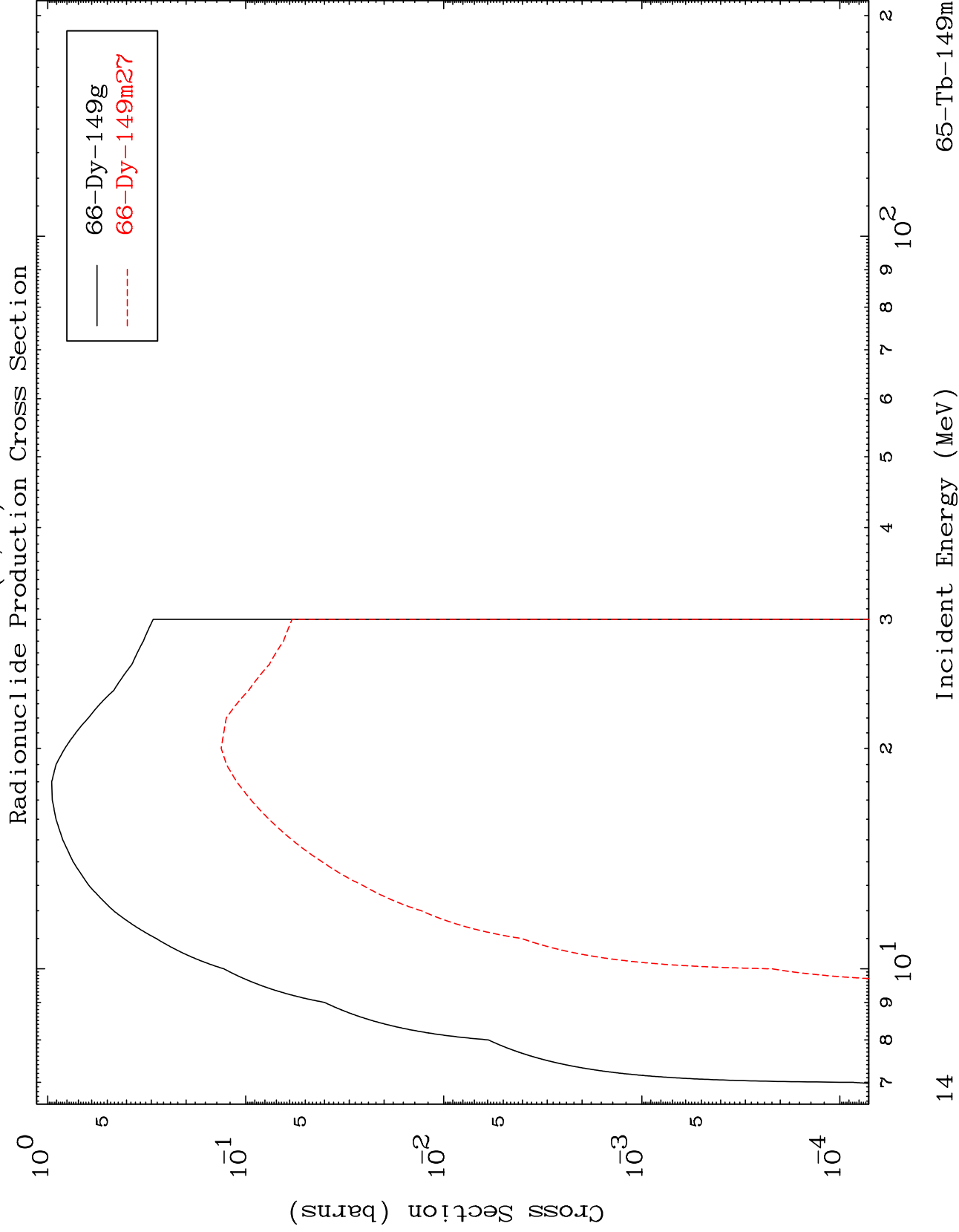
Incident Energy (MeV)

65-Tb-149m

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(n,2n)

65-Tb-149m



14

Incident Energy (MeV)

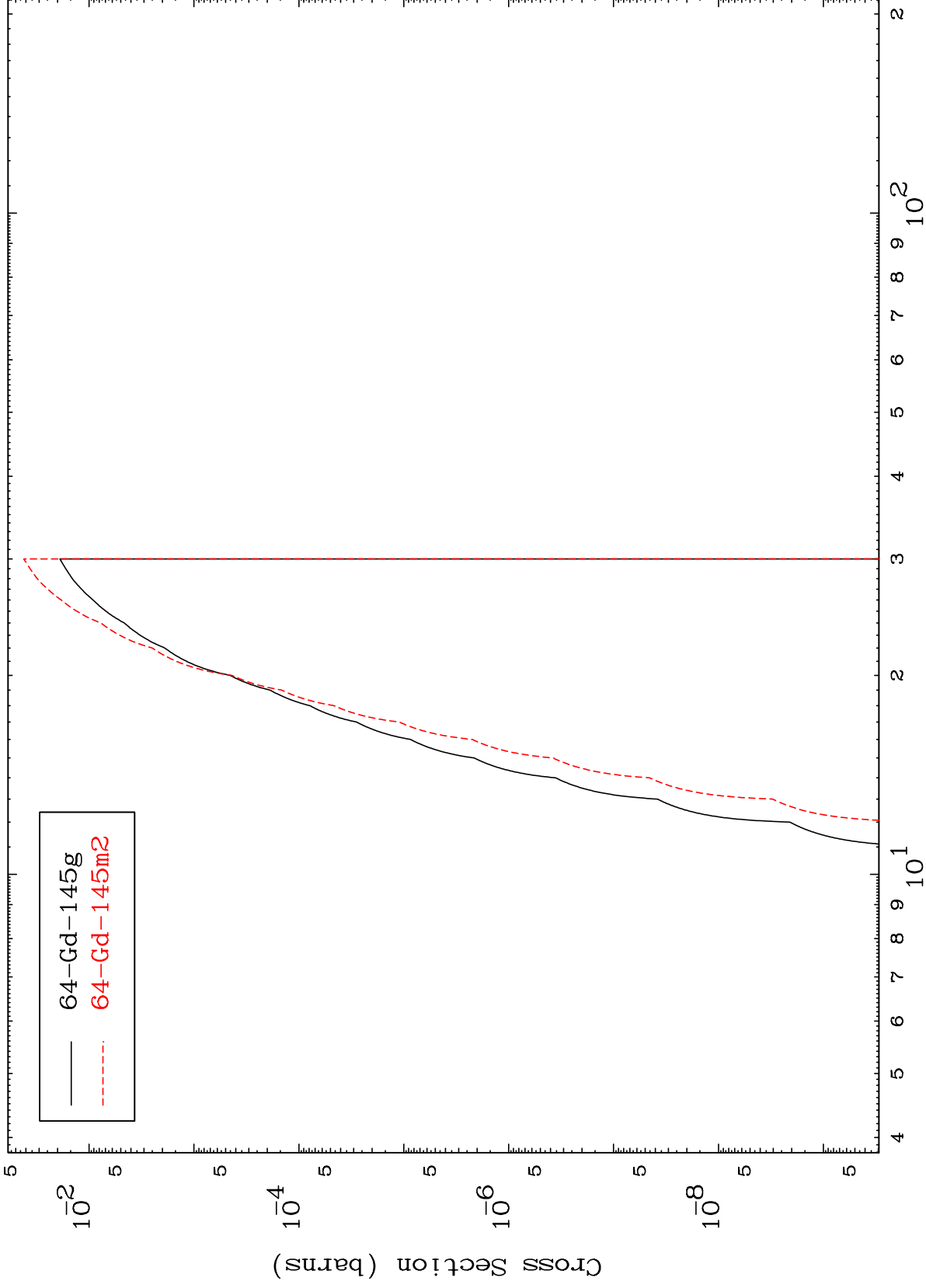
65-Tb-149m

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(n,2n)  $\alpha$

65-Tb-149m

Radionuclide Production Cross Section



15

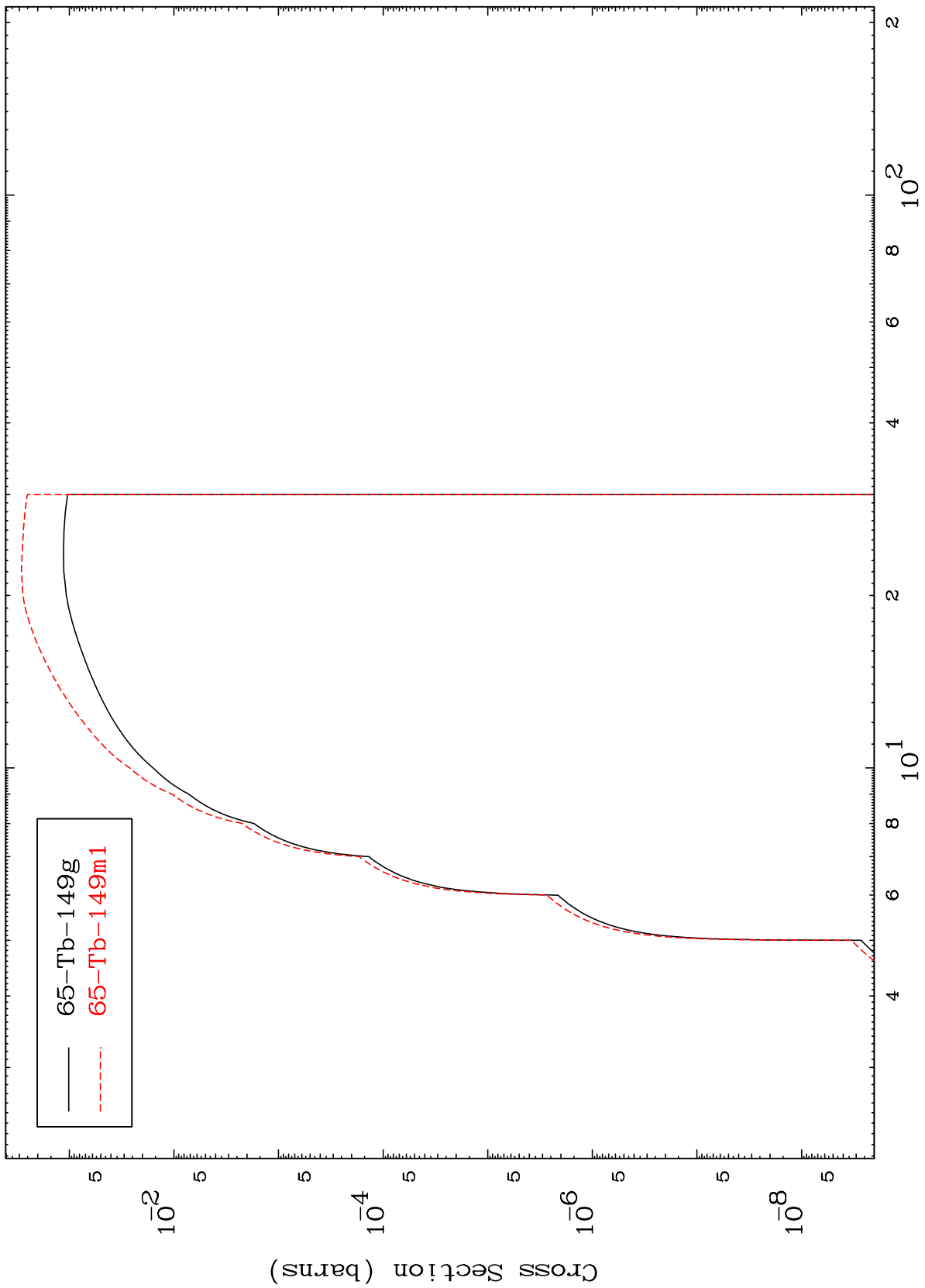
Incident Energy (MeV)

65-Tb-149m

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65-Tb-149m

(n,n') p  
Radionuclide Production Cross Section



65-Tb-149m

Incident Energy (MeV)

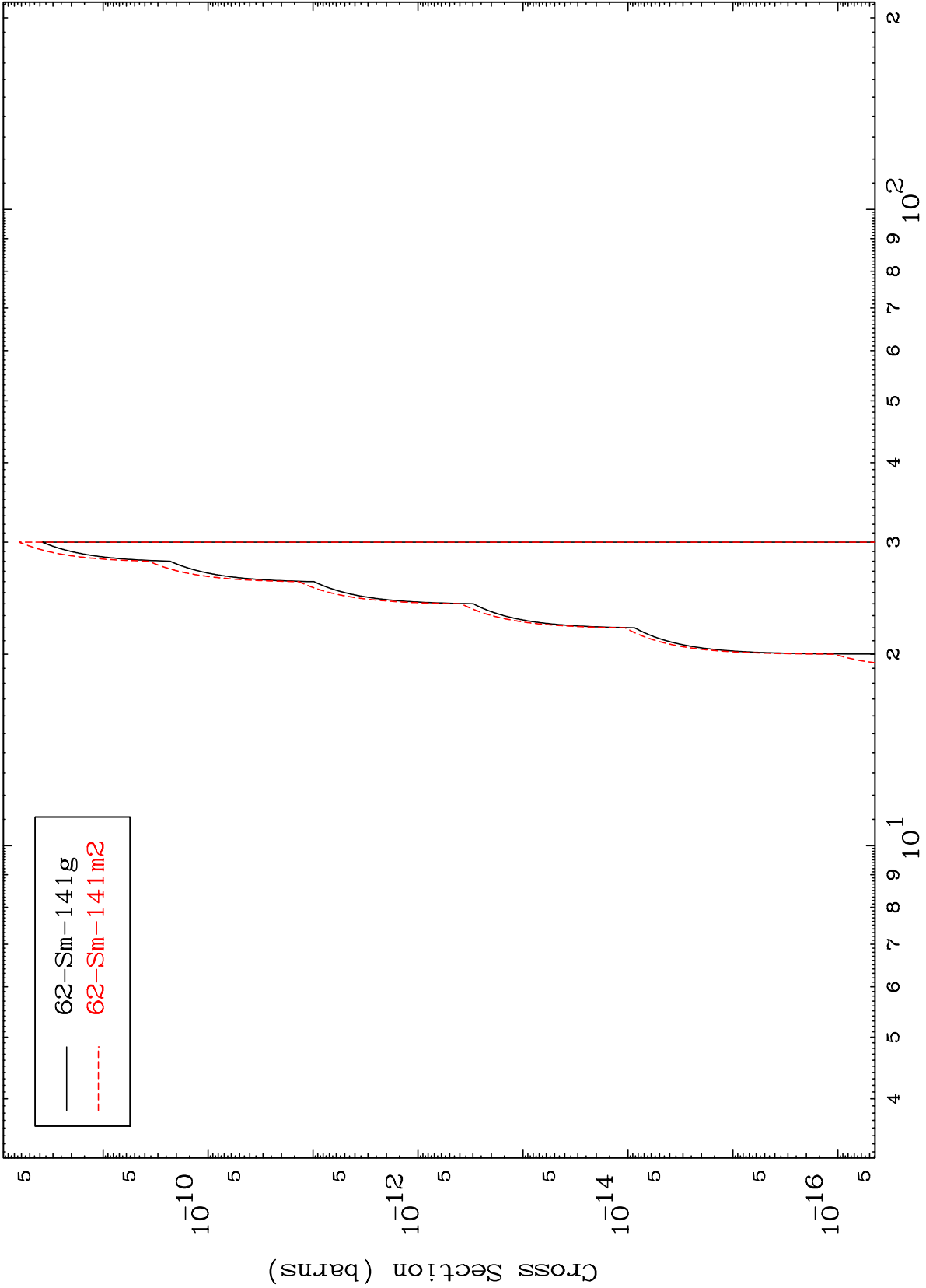
16

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$(n,2n)$   $2\alpha$

65-Tb-149m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

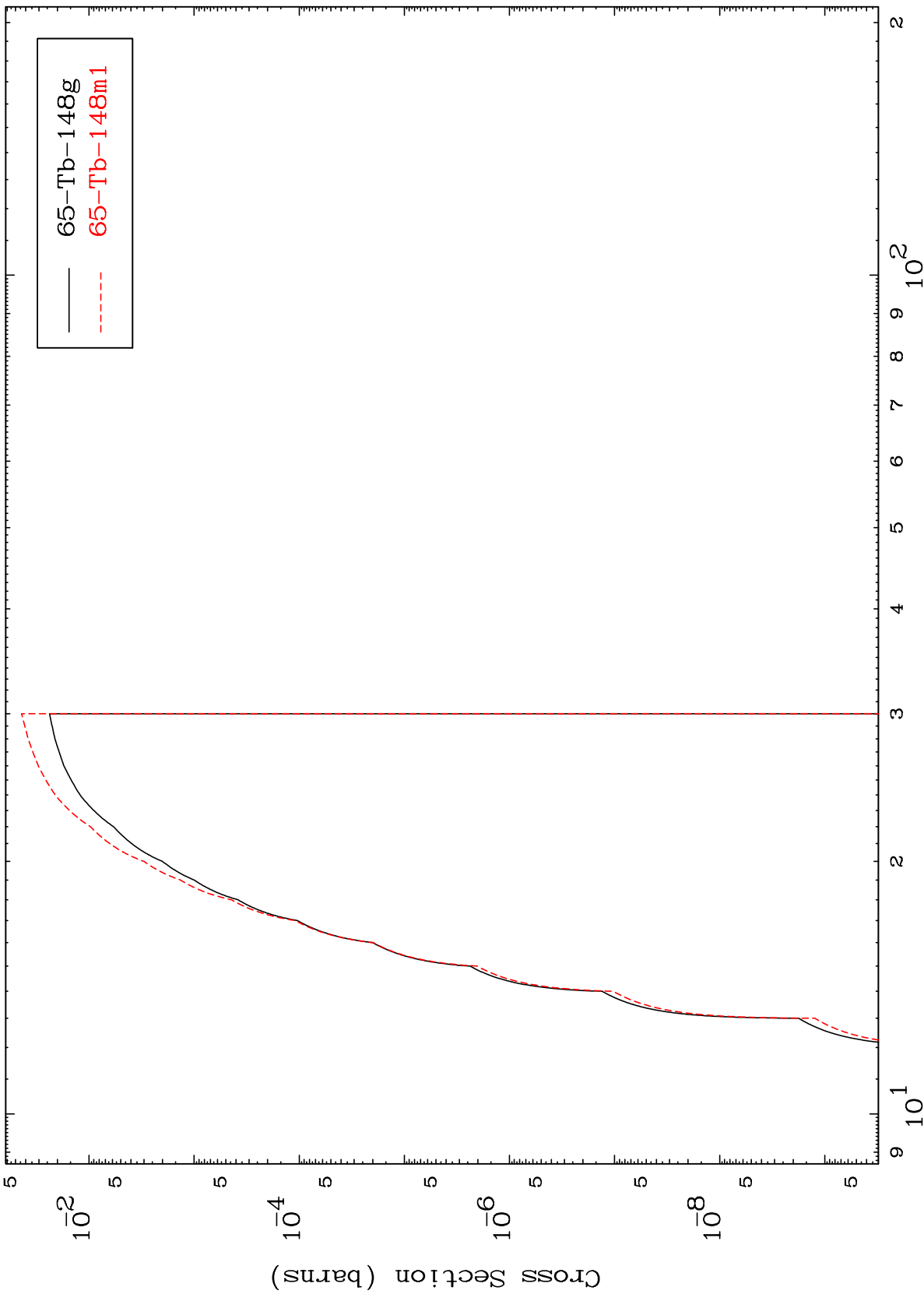
65-Tb-149m

MAT 6496

(n,n') d

65-Tb-149m

Radionuclide Production Cross Section



Incident Energy (MeV)

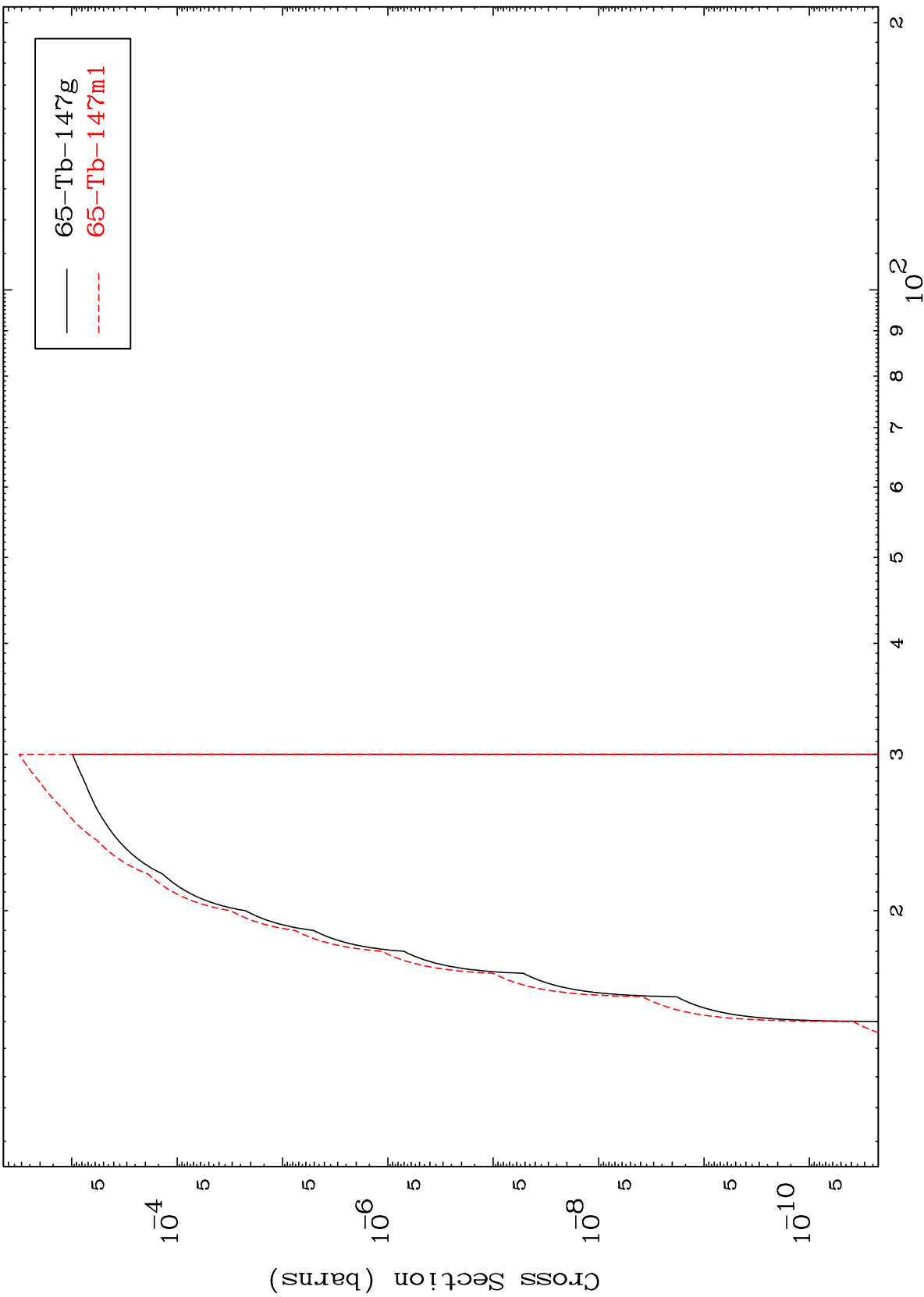
65-Tb-149m

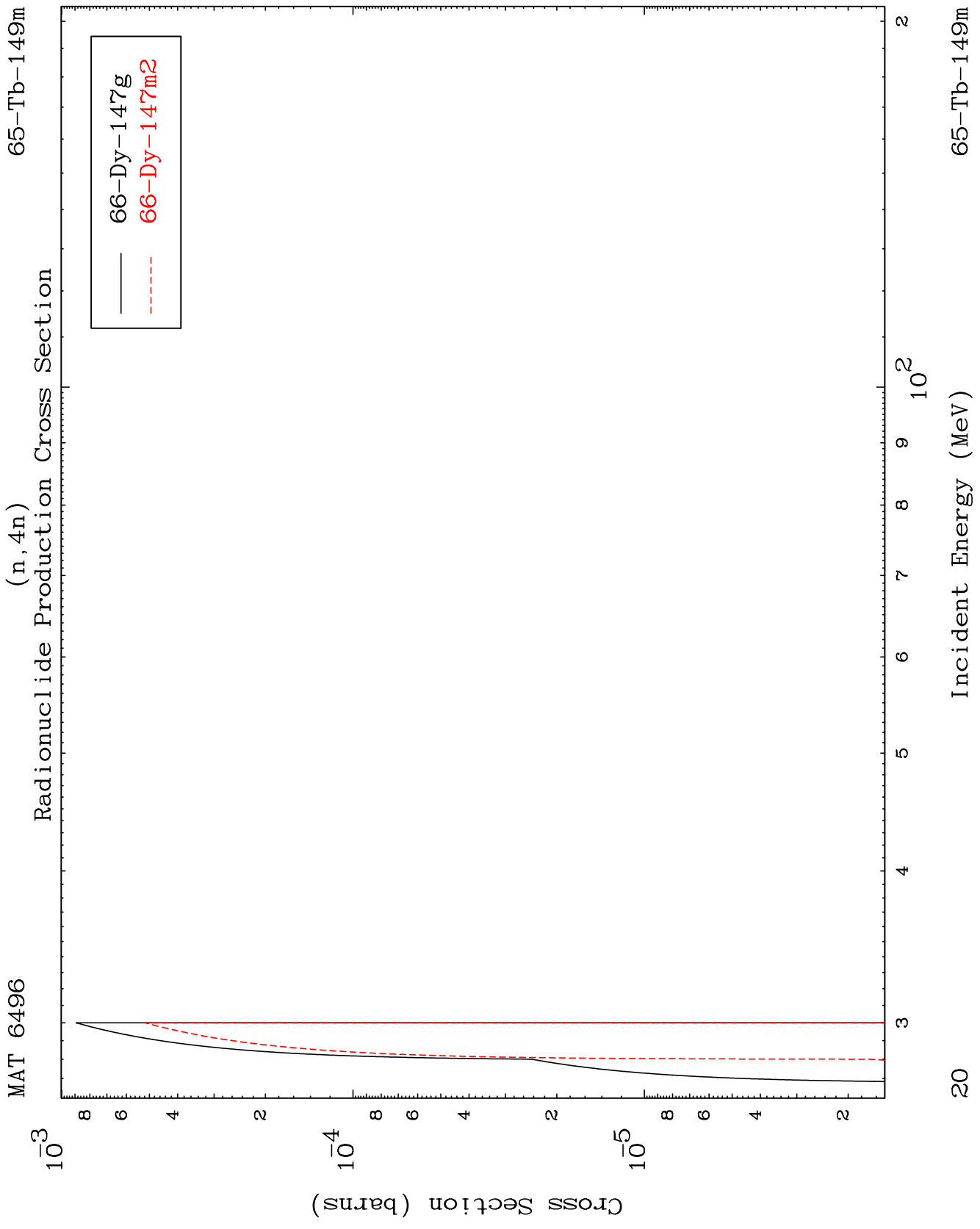
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(n,n') t

65-Tb-149m

Radionuclide Production Cross Section



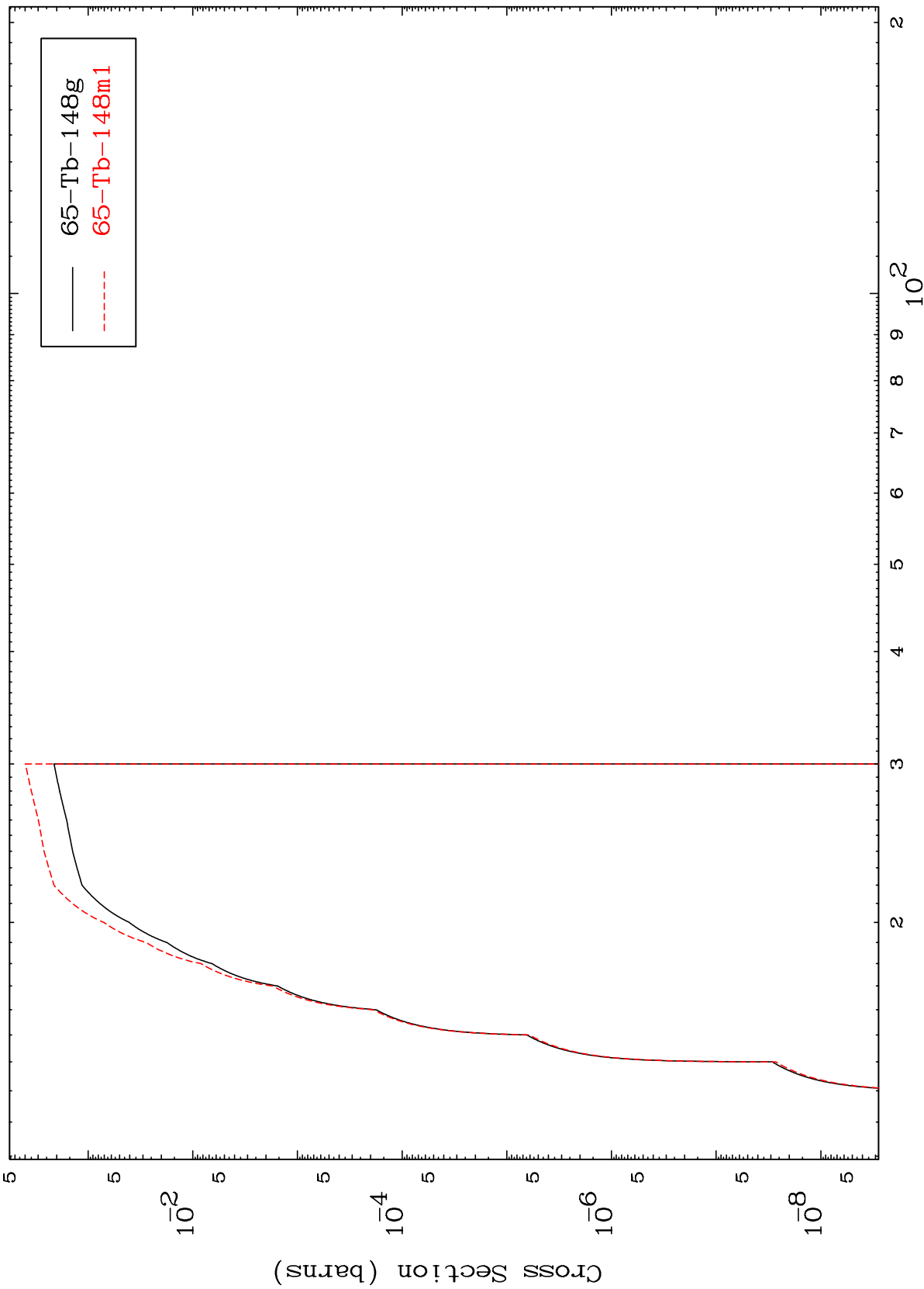


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(n,2n) p

65-Tb-149m

Radionuclide Production Cross Section

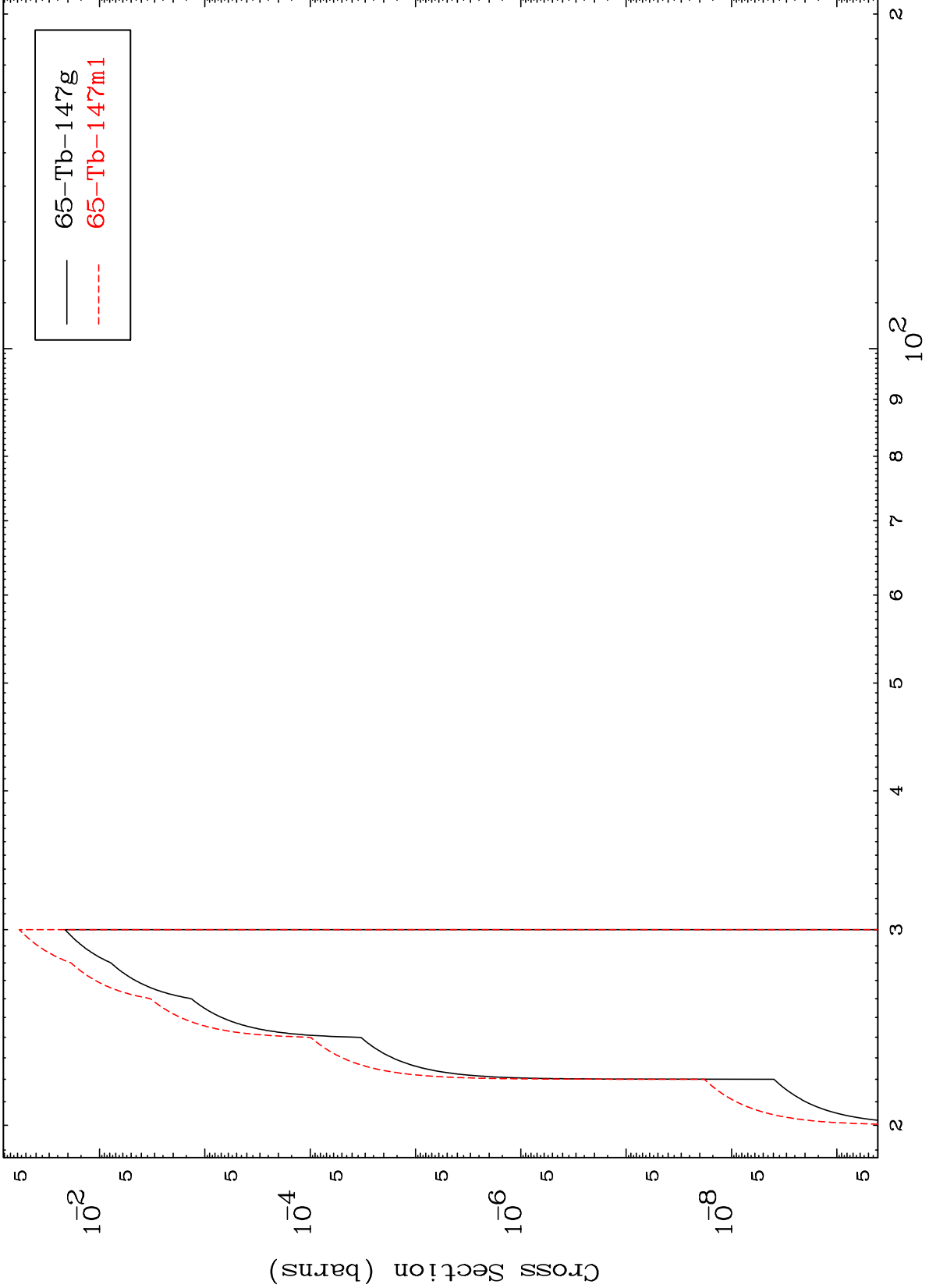


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(n,3n) p

65-Tb-149m

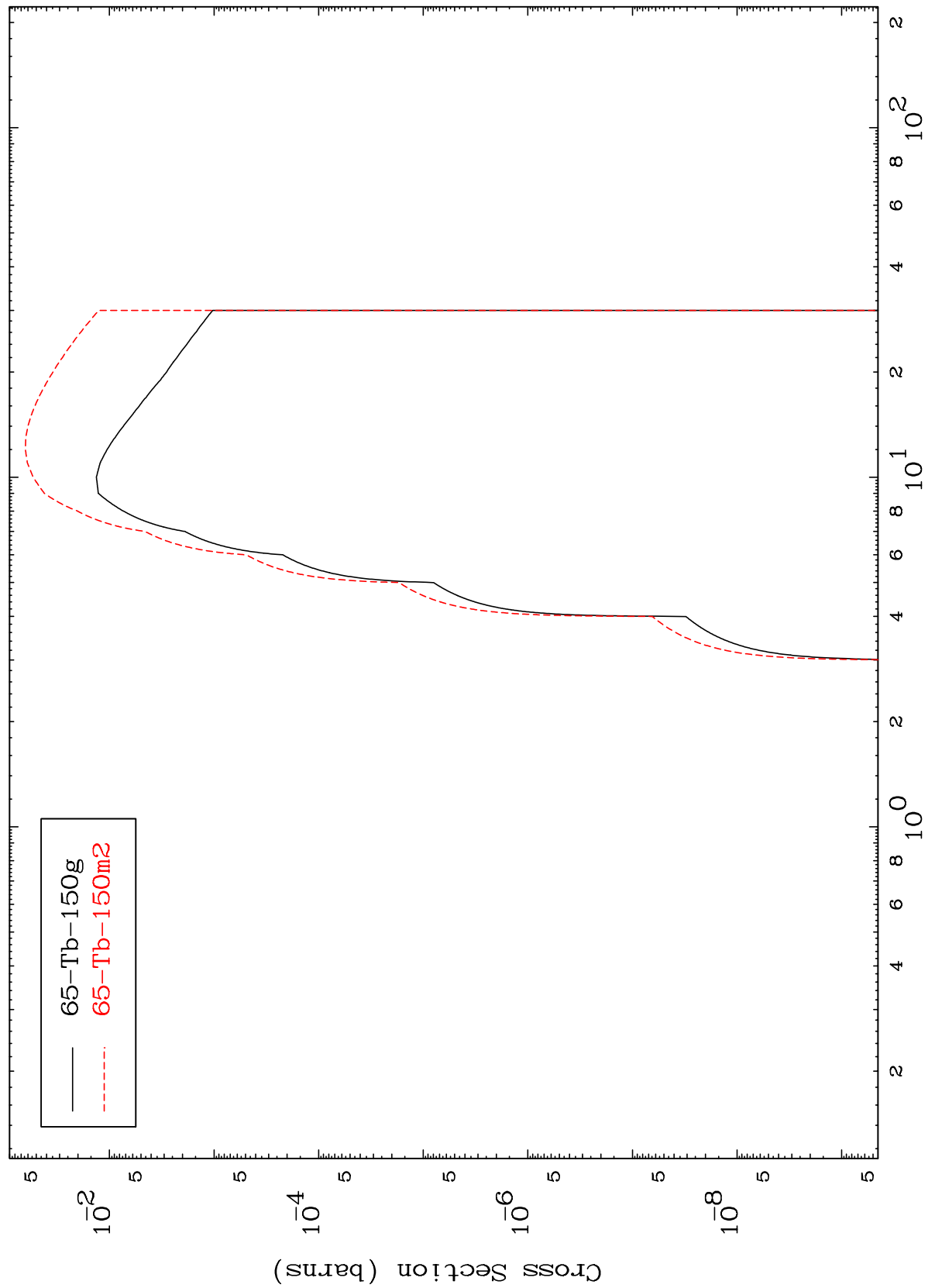
Radionuclide Production Cross Section



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65-Tb-149m

(n,p)  
Radionuclide Production Cross Section



65-Tb-149m

Incident Energy (MeV)

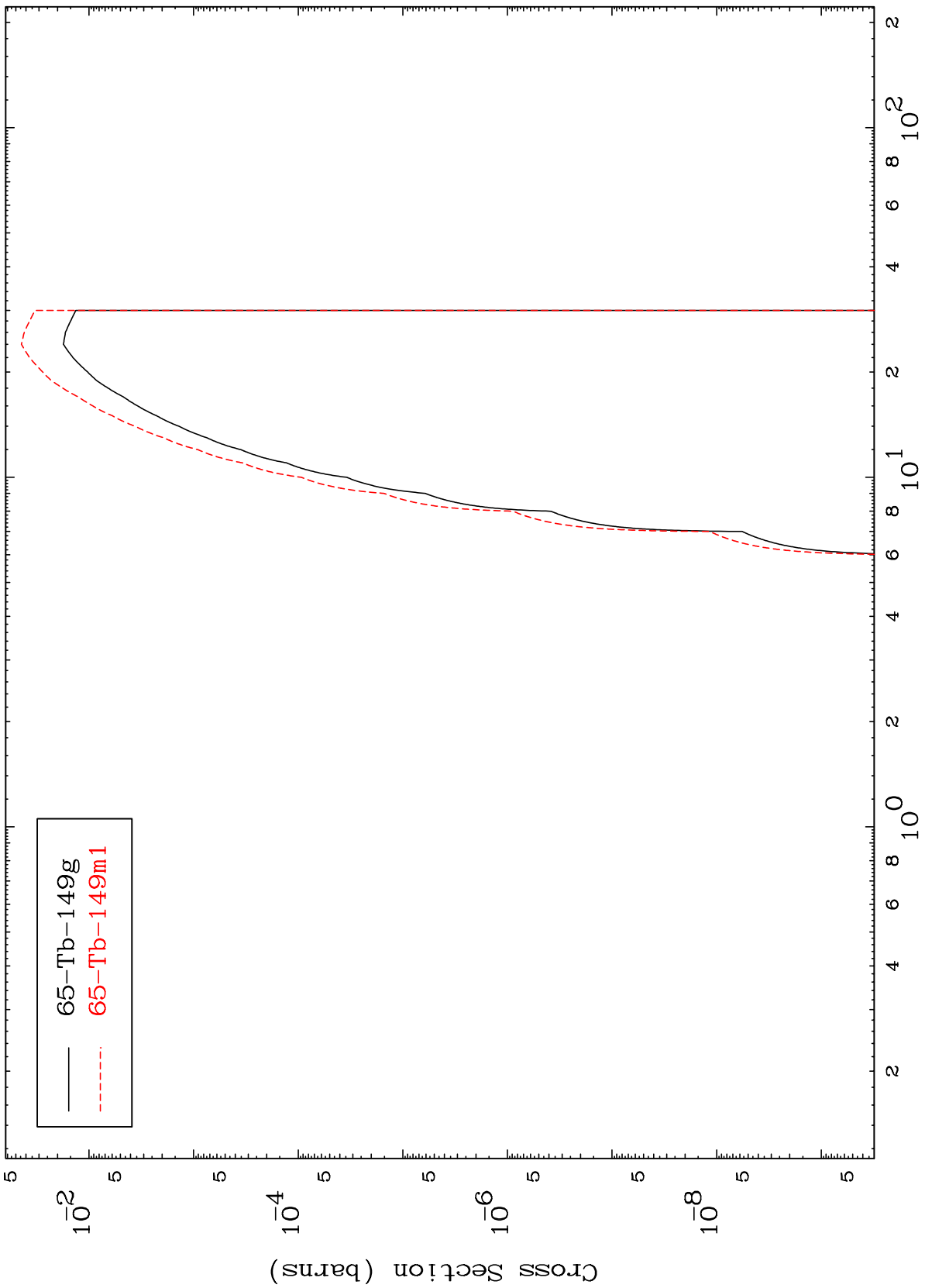
23

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(n, d)

65-Tb-149m

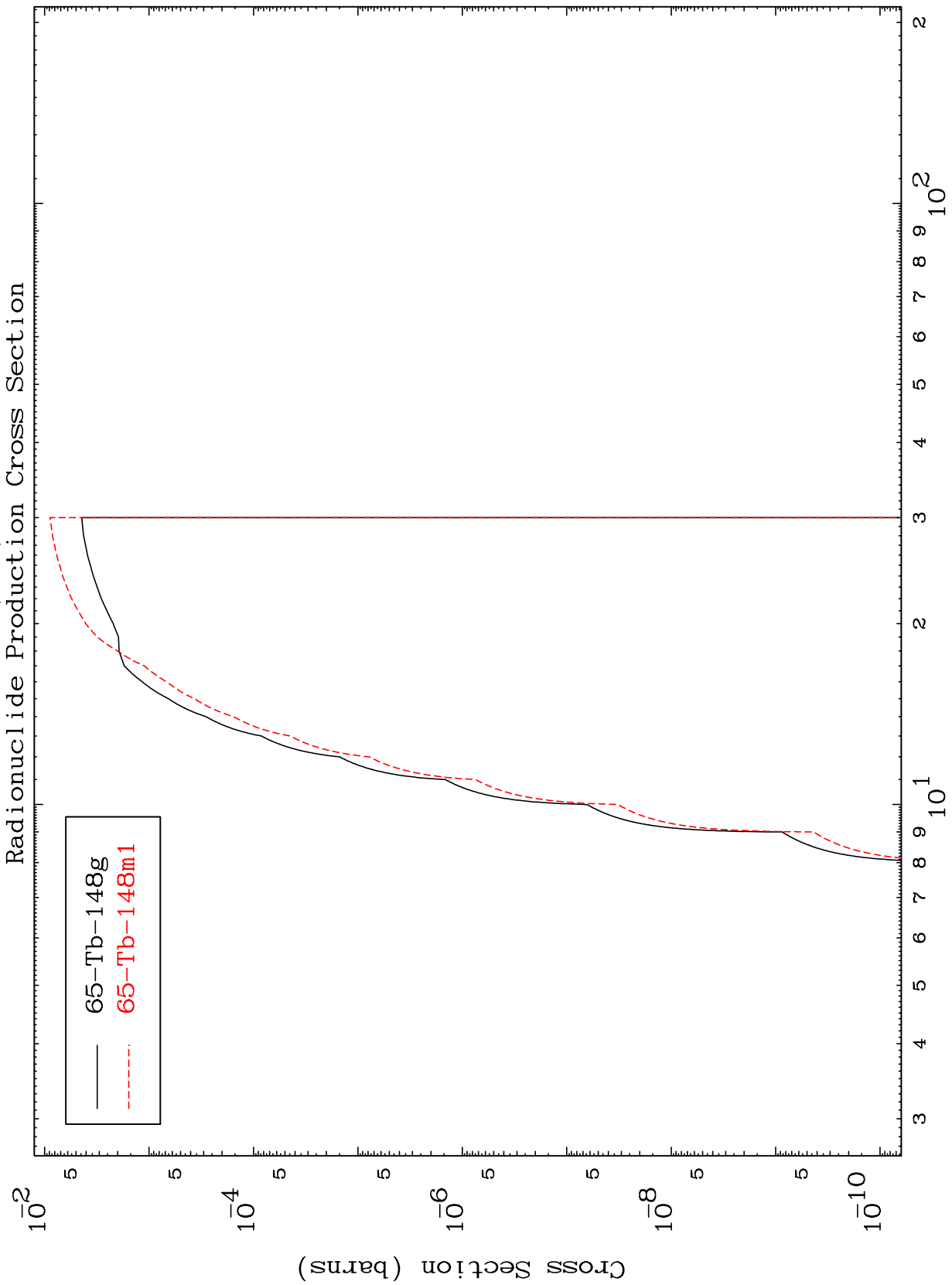
Radionuclide Production Cross Section



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65-Tb-149m

(n, t)  
Radionuclide Production Cross Section



65-Tb-149m

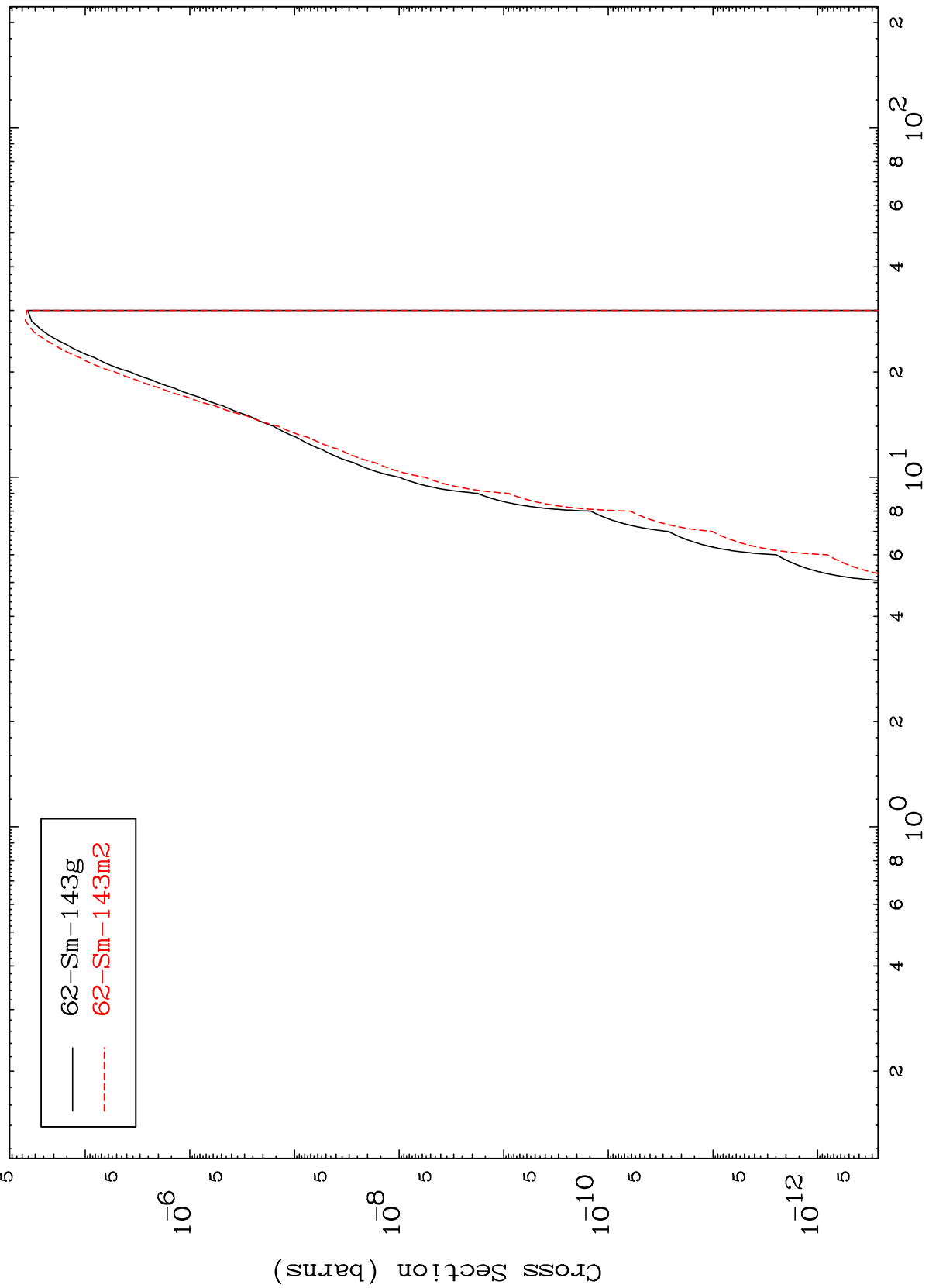
Incident Energy (MeV)

25

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65-Tb-149m

Radionuclide Production Cross Section  
(n,2 $\alpha$ )



65-Tb-149m

Incident Energy (MeV)