

Program EVALPLOT  
(Version 2021-1)

by

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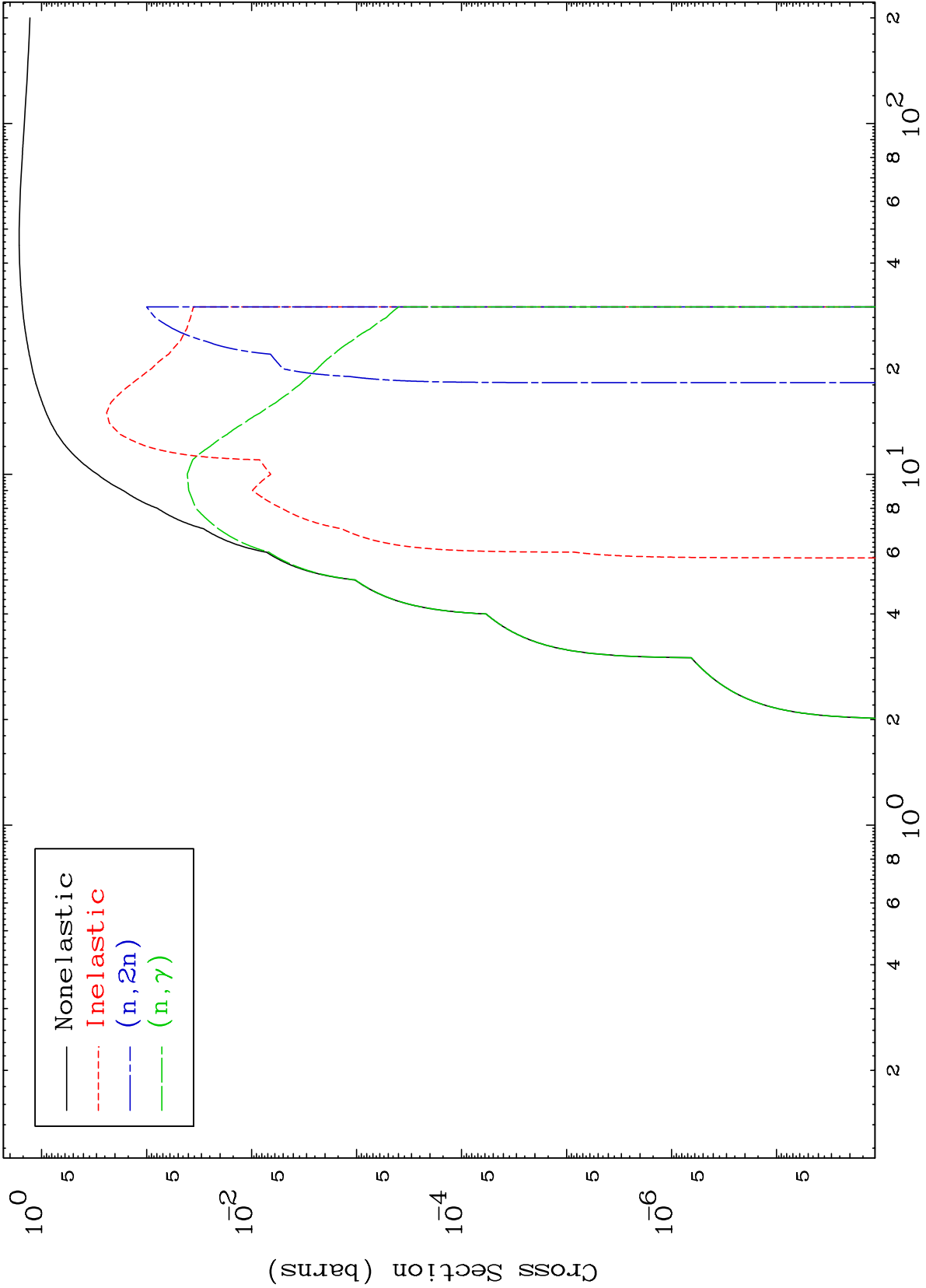
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6487

Proton Major  
0 Kelvin Cross Sections

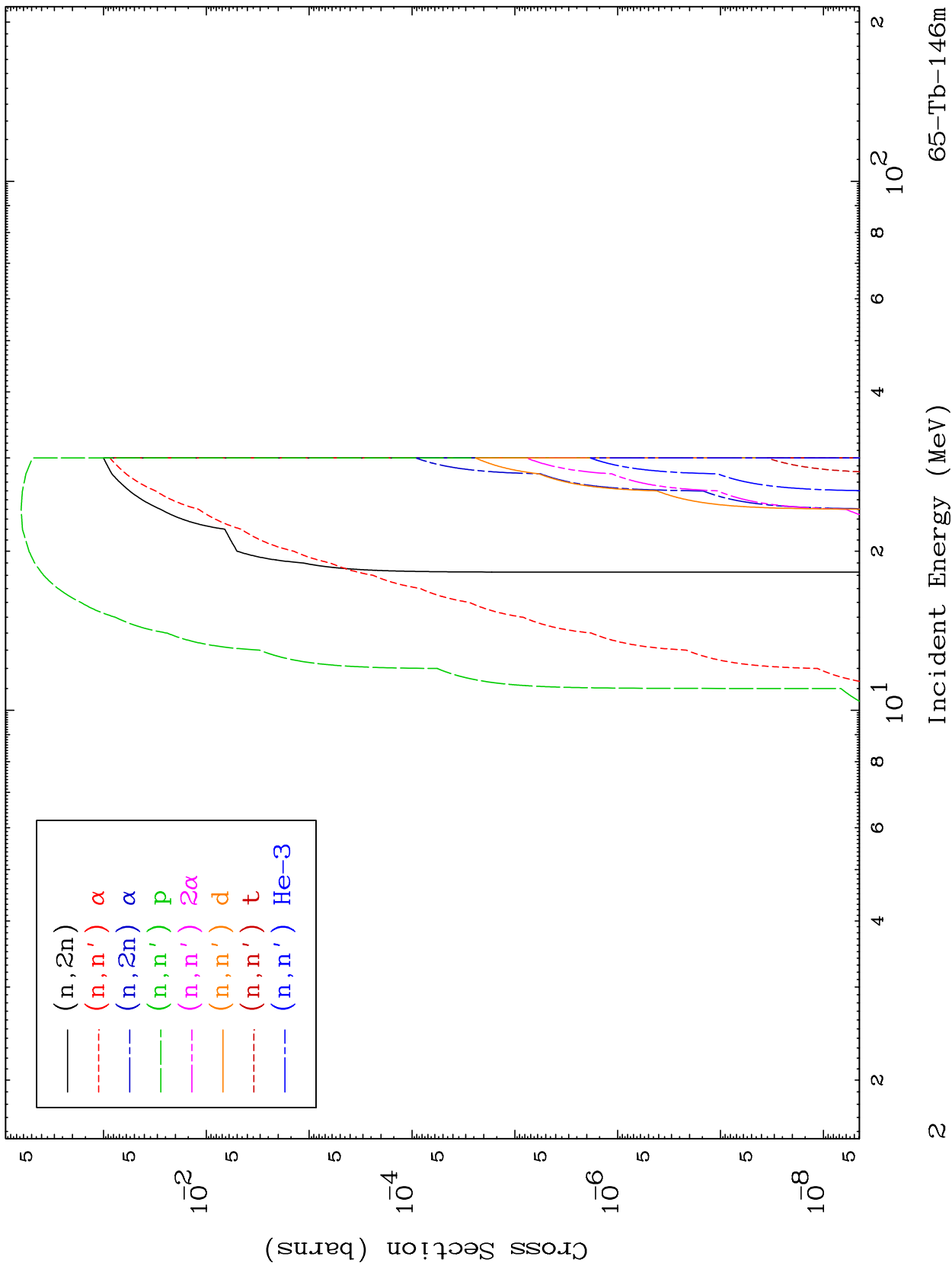
65-Tb-146m



MAT 6487

Proton Neutron Absorption  
0 Kelvin Cross Sections

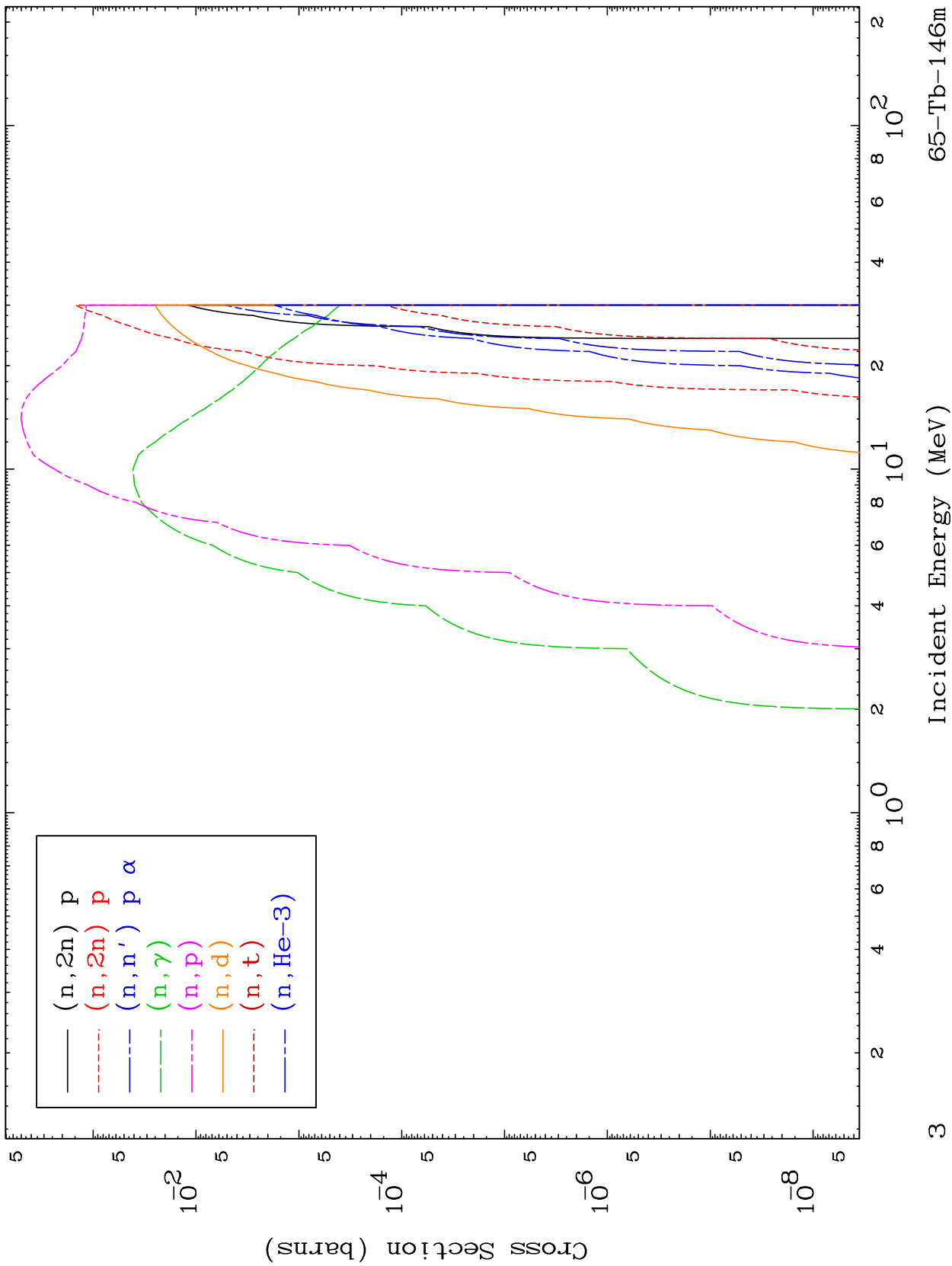
65-Tb-146m



MAT 6487

Proton Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-146m

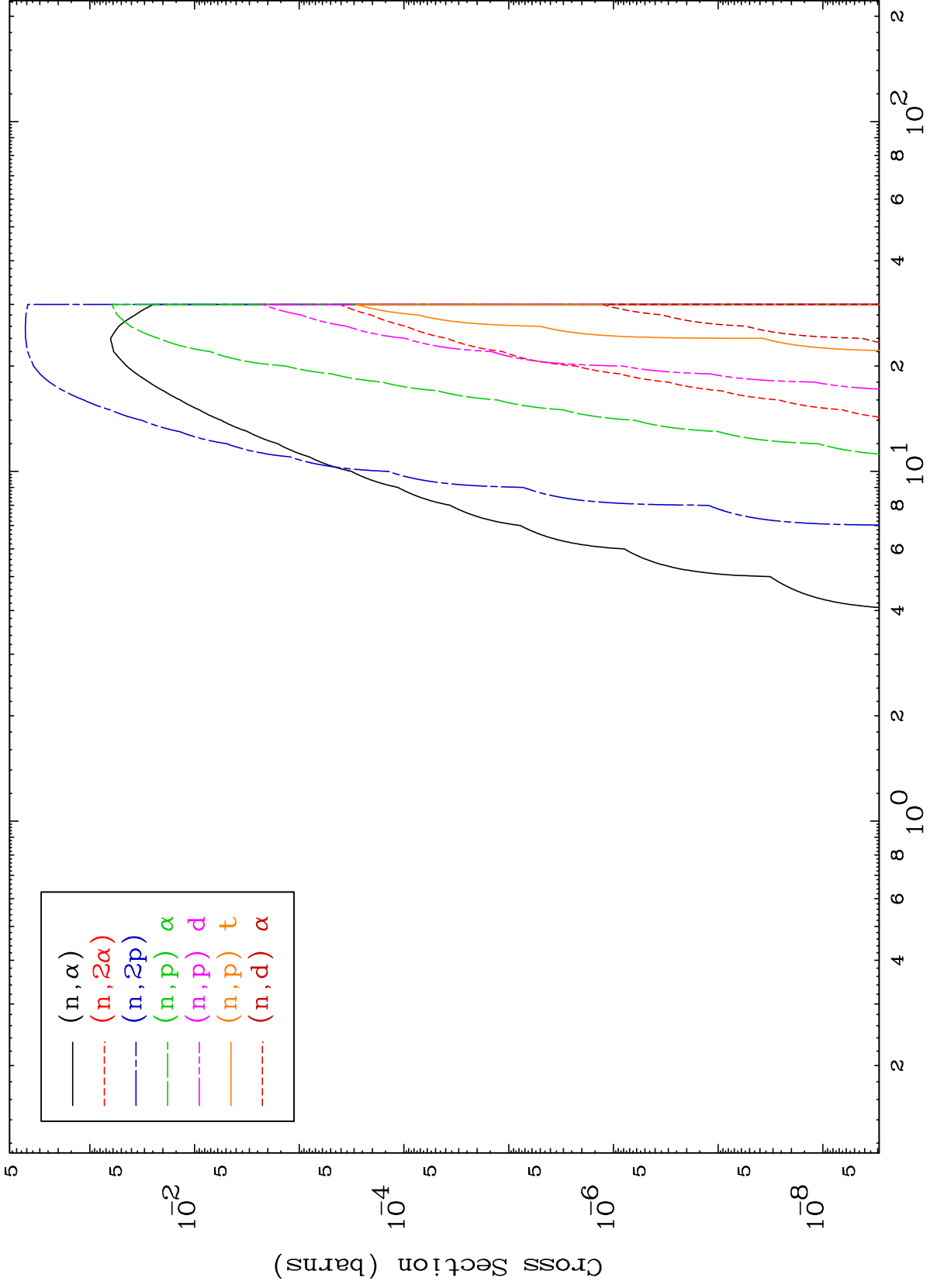


65-Tb-146m

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Proton Neutron Absorption  
0 Kelvin Cross Sections

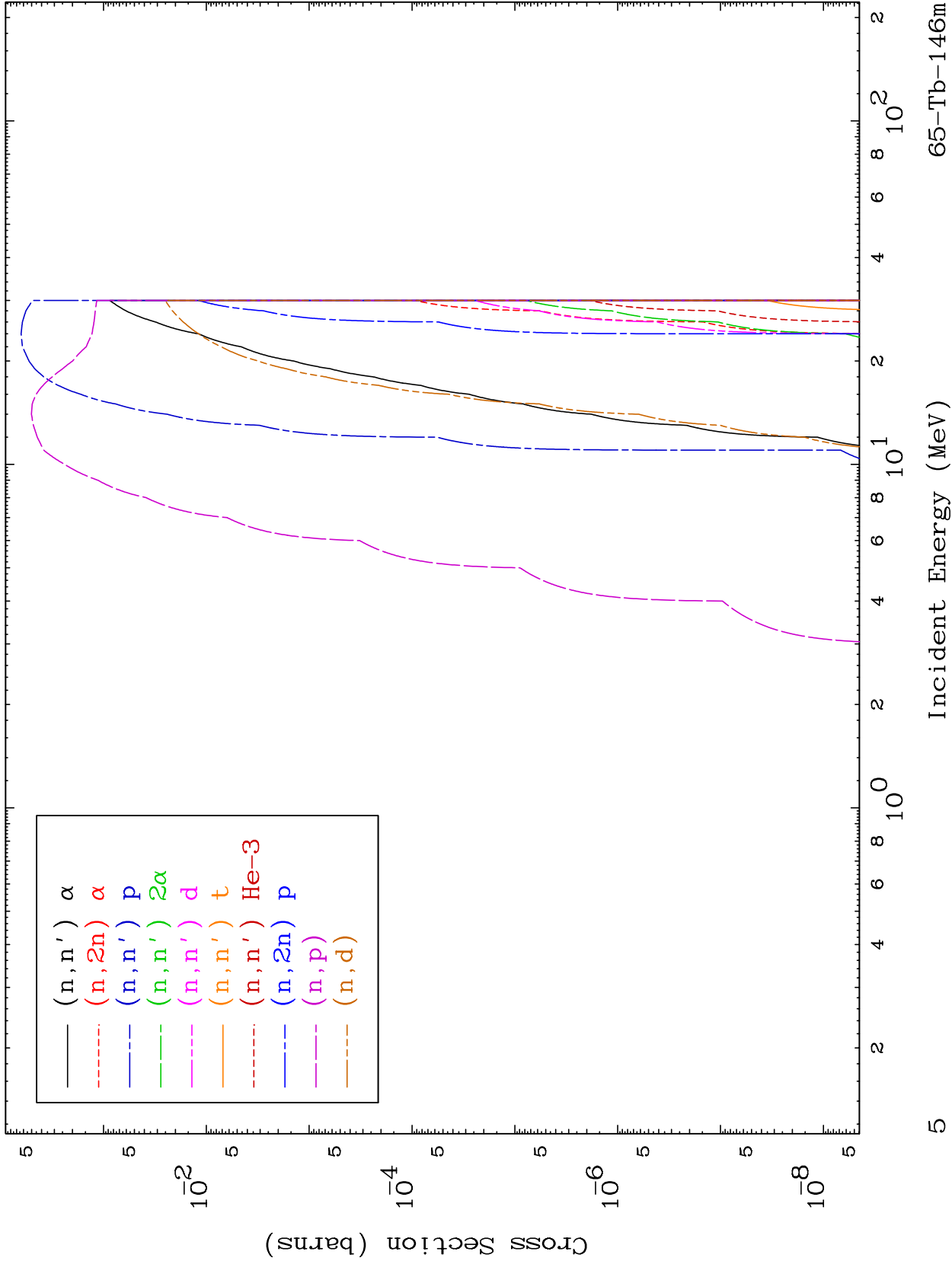
65-Tb-146m



MAT 6487

Proton Charged Particle  
0 Kelvin Cross Sections

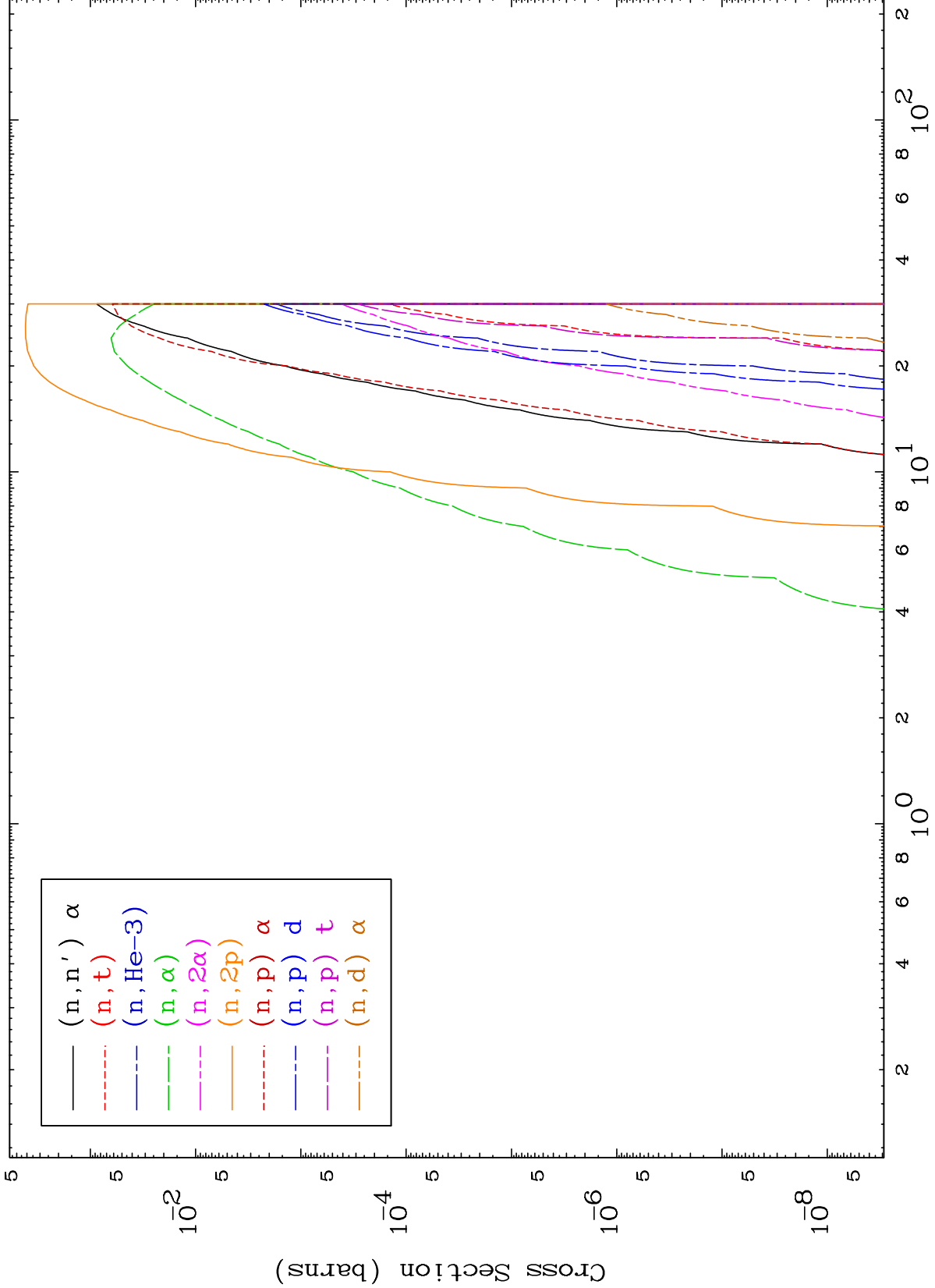
65-Tb-146m



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Proton Charged Particle  
0 Kelvin Cross Sections

65-Tb-146m

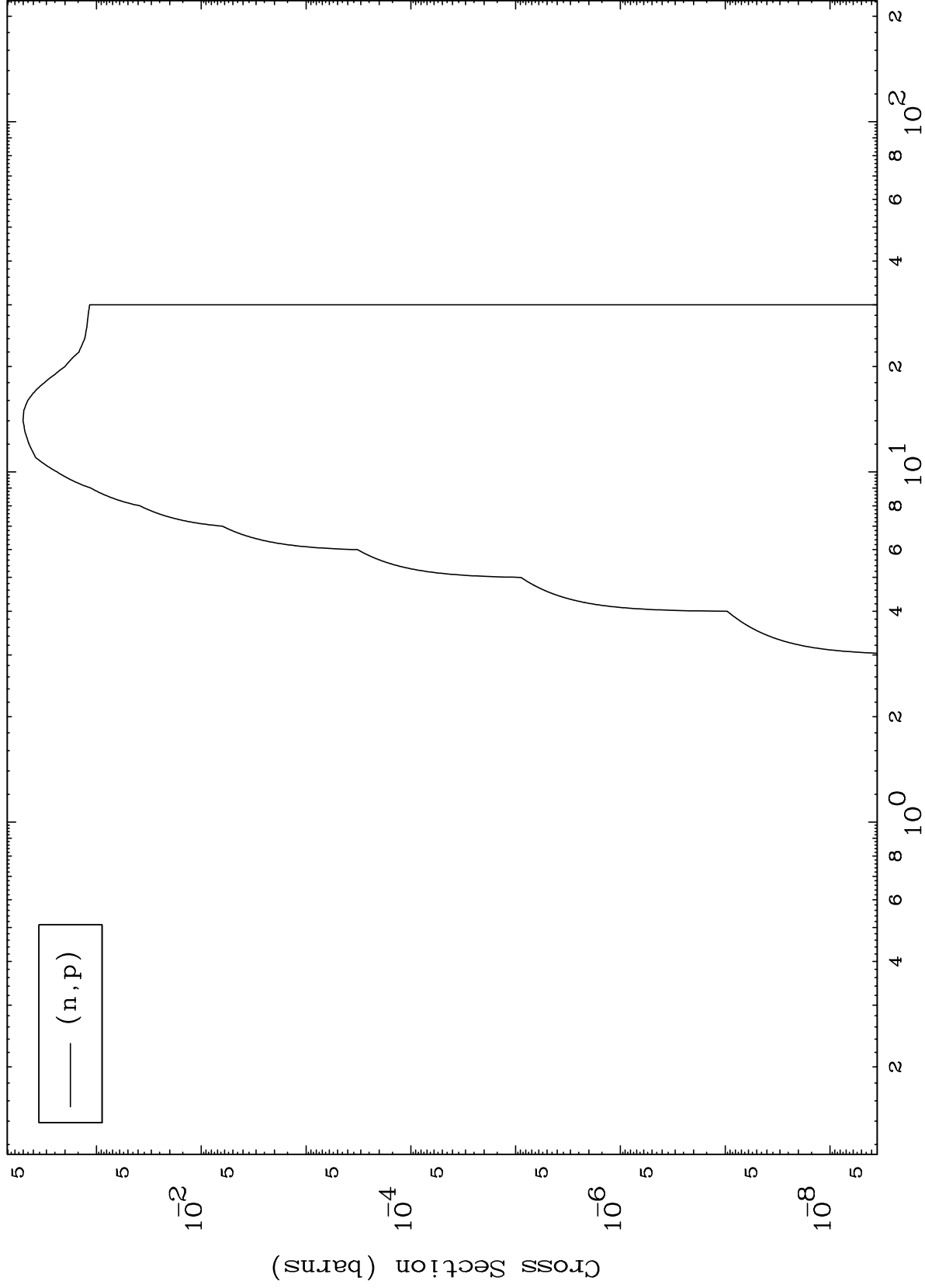


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(p,p) Levels

65-Tb-146m

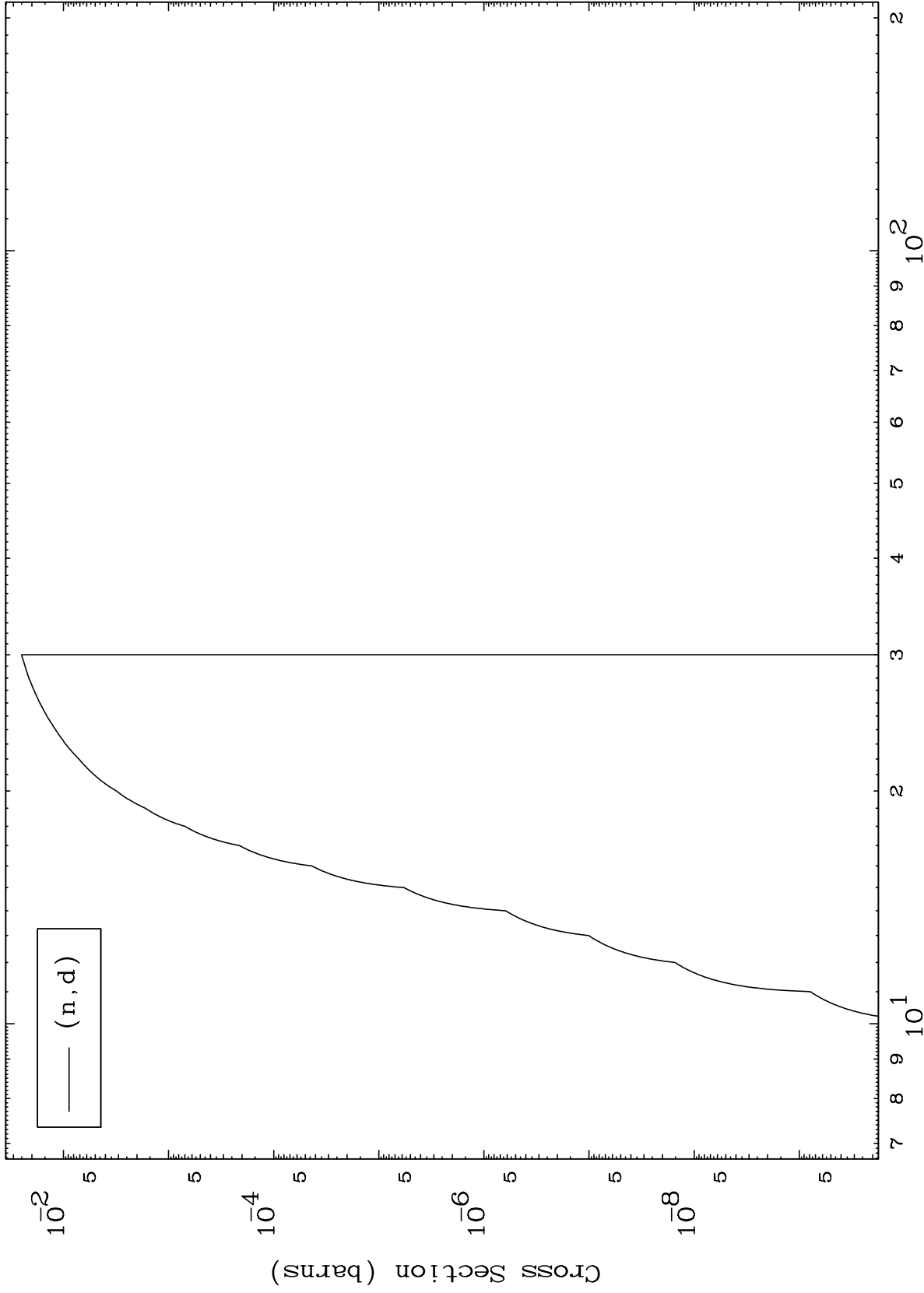
0 Kelvin Cross Sections



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(p,d) Levels  
0 Kelvin Cross Sections

65-Tb-146m



8

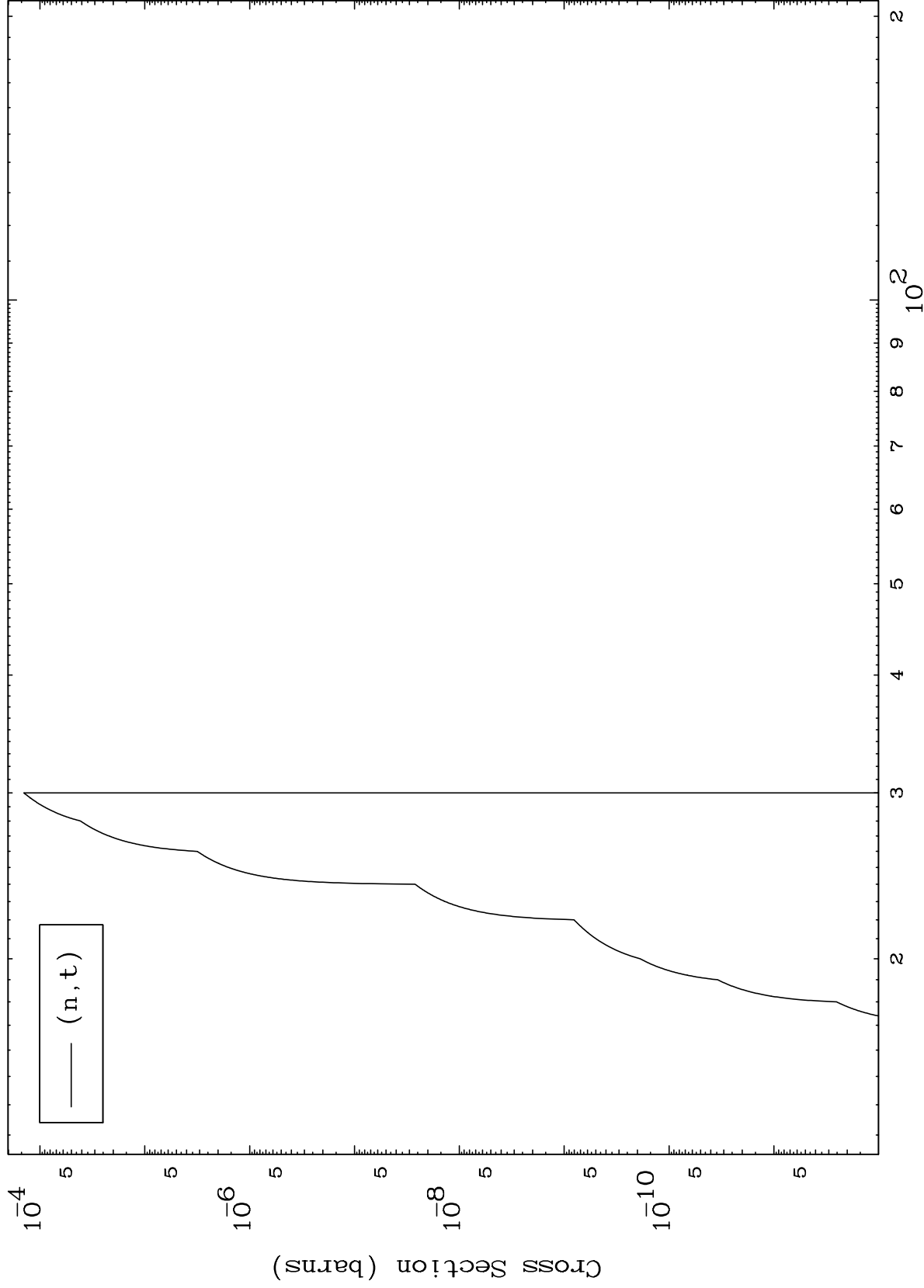
Incident Energy (MeV)

65-Tb-146m

MAT 6487

(p, t) Levels  
0 Kelvin Cross Sections

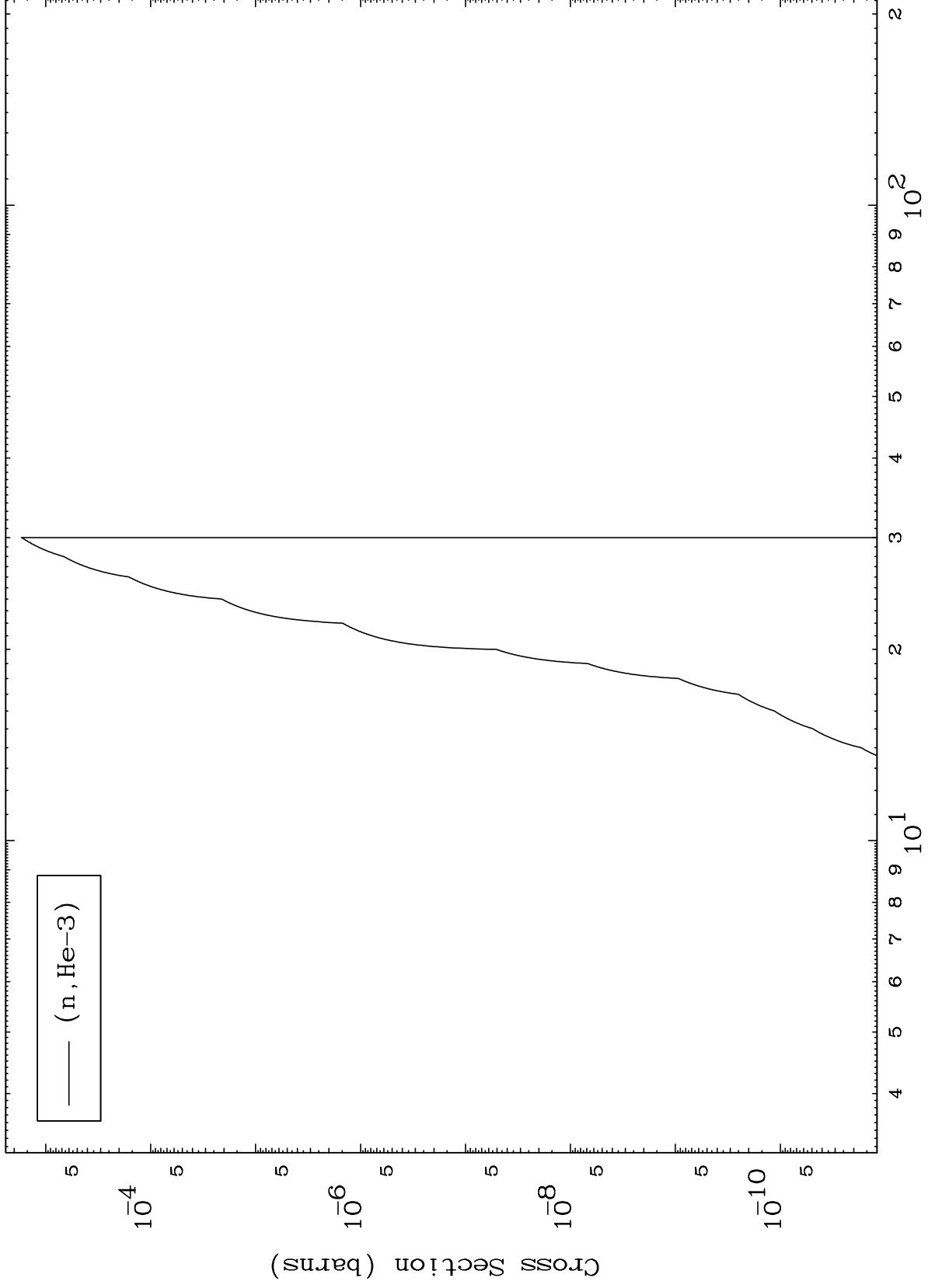
65-Tb-146m



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(p,He3) Levels  
0 Kelvin Cross Sections

65-Tb-146m



10

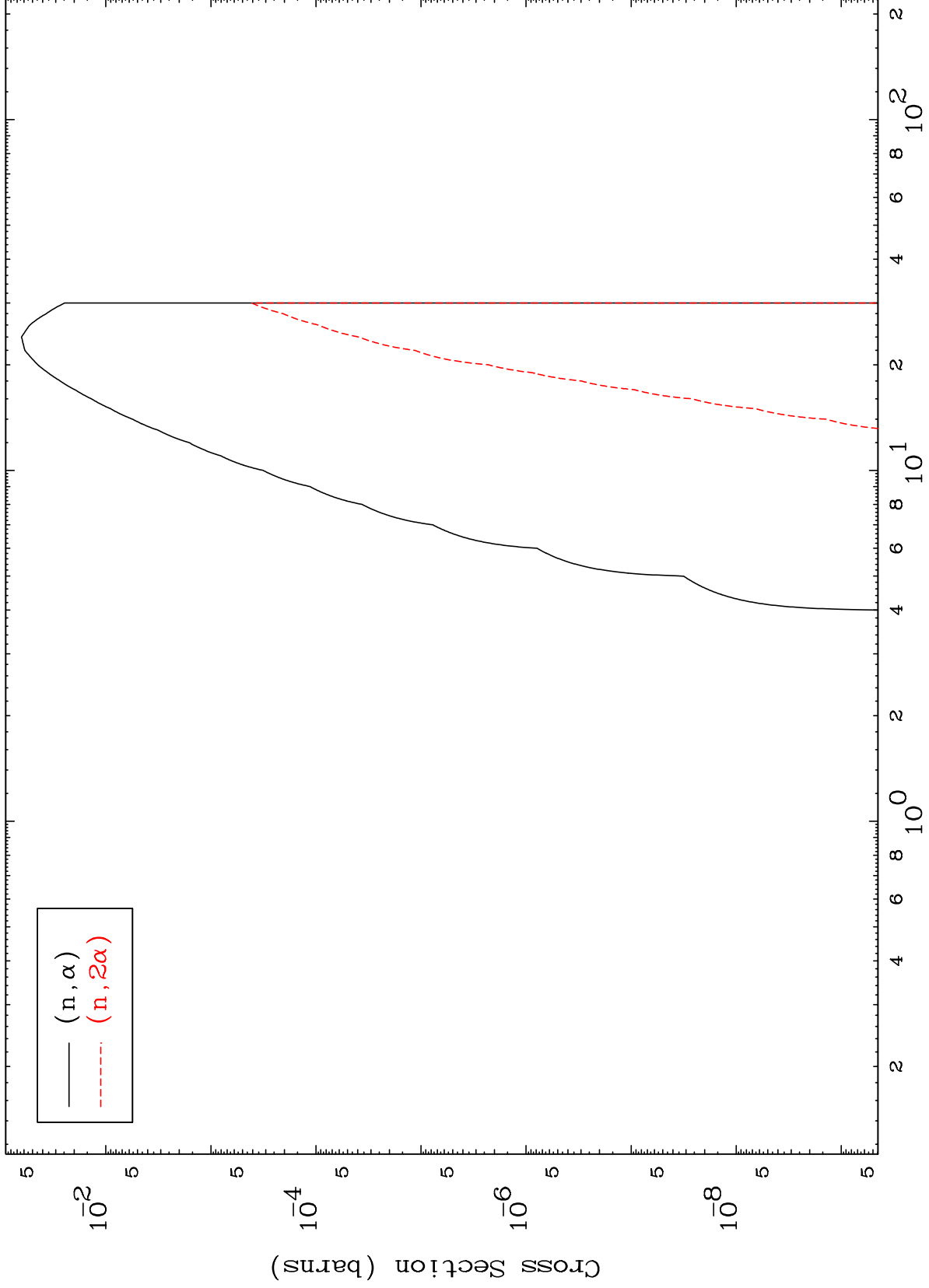
Incident Energy (MeV)

65-Tb-146m

MAT 6487

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

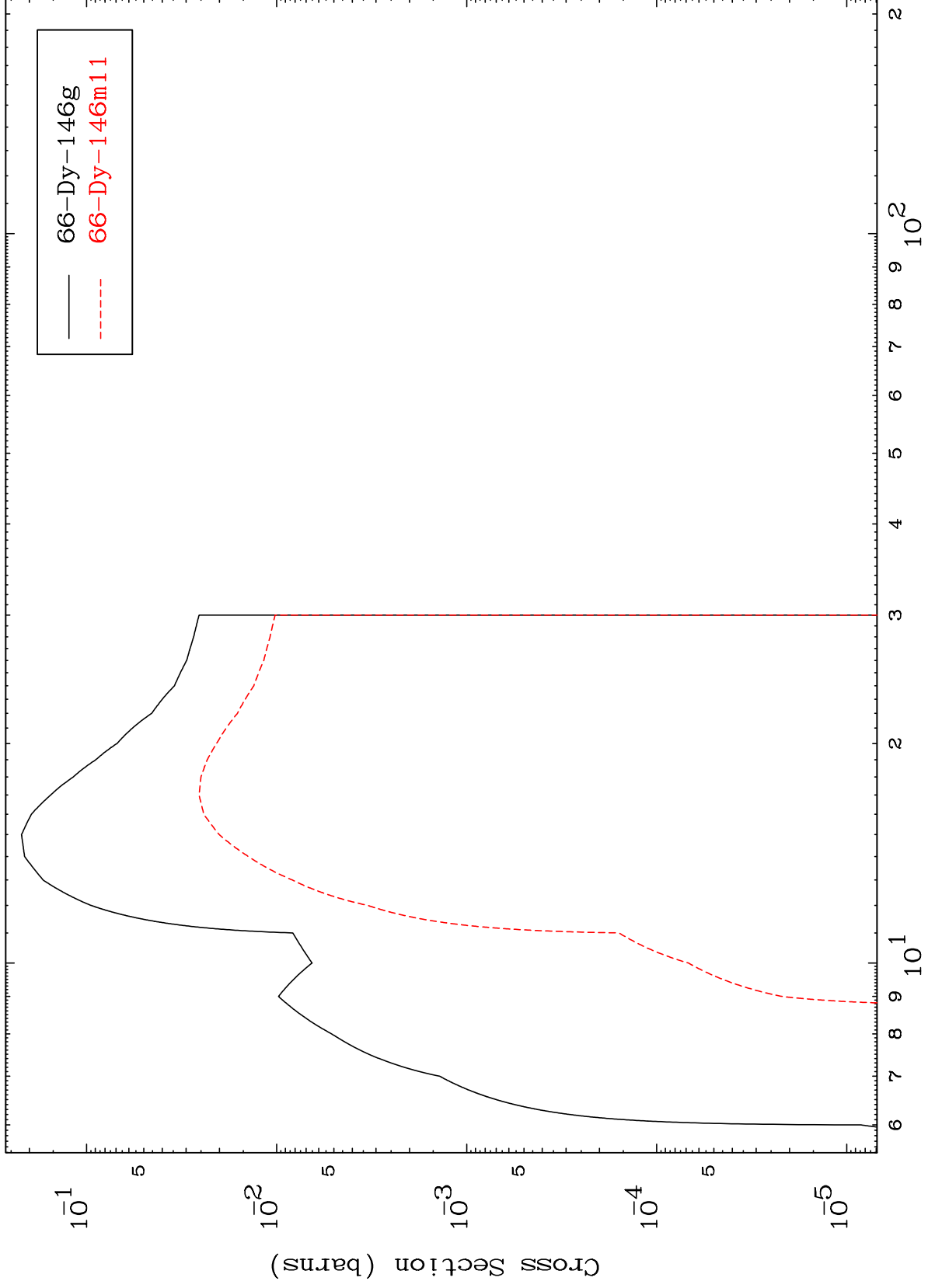
65-Tb-146m



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Inelastic  
Radionuclide Production Cross Section

65-Tb-146m



12

Incident Energy (MeV)

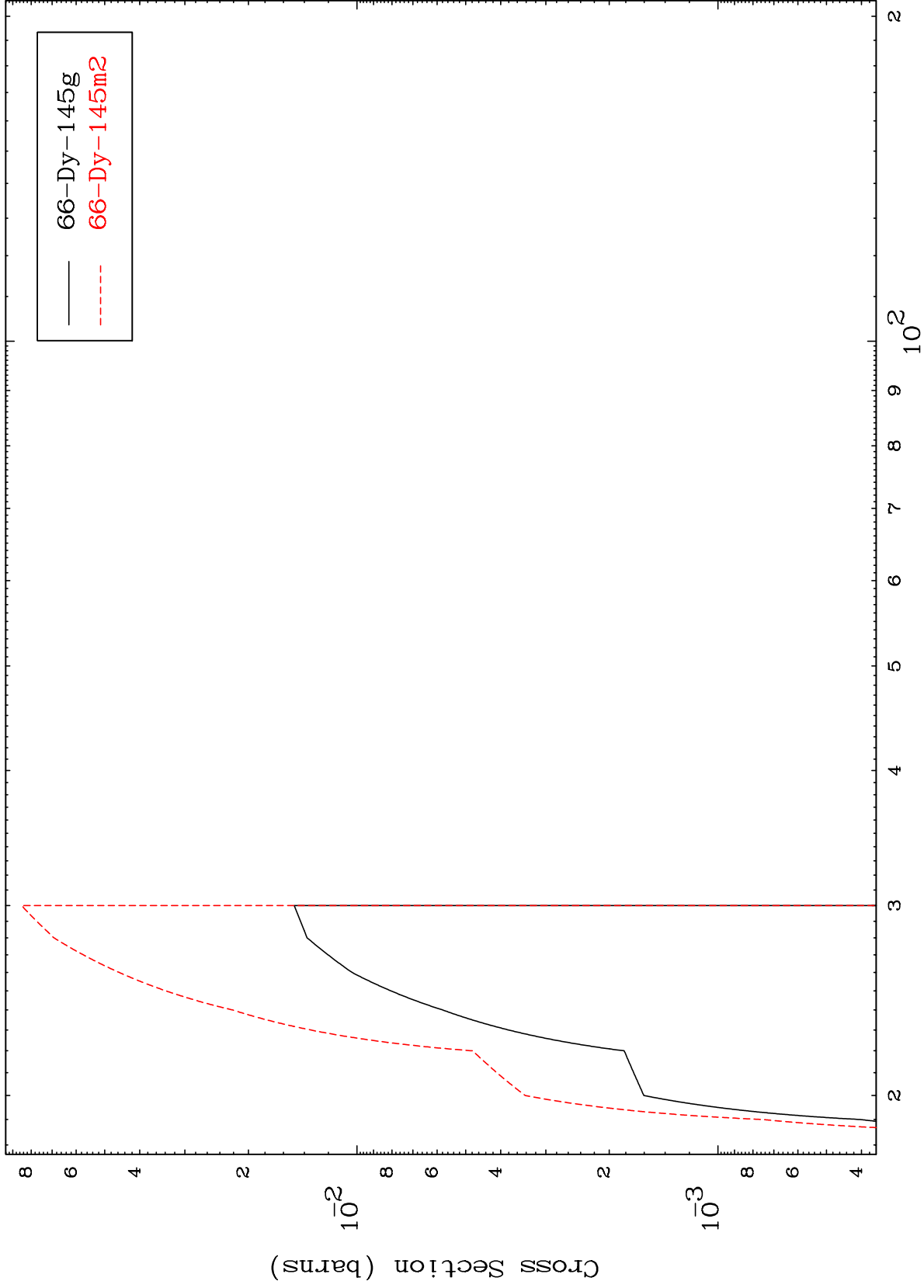
65-Tb-146m

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(n,2n)

65-Tb-146m

Radionuclide Production Cross Section



13

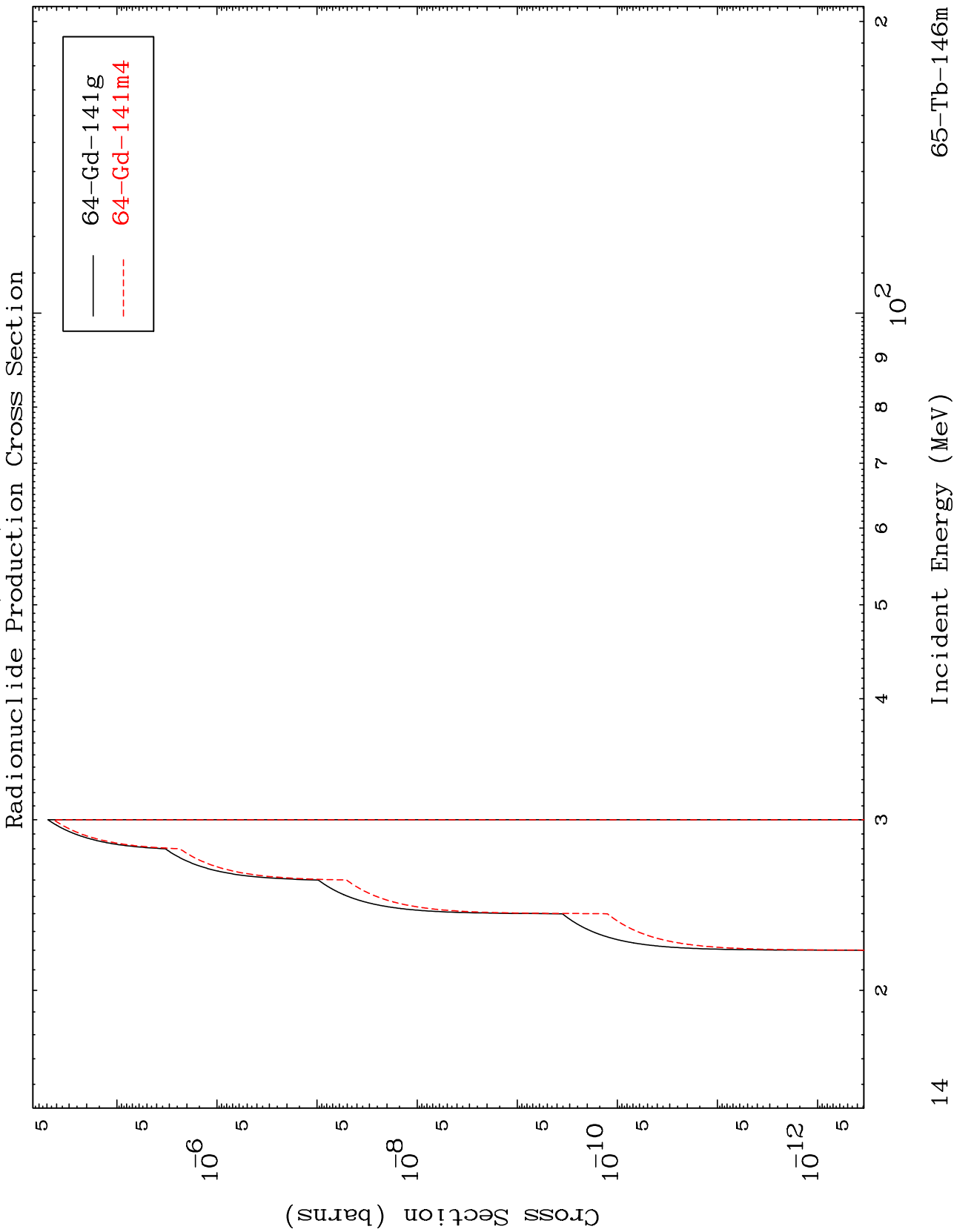
Incident Energy (MeV)

65-Tb-146m

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(n,2n)  $\alpha$

65-Tb-146m



14

Incident Energy (MeV)

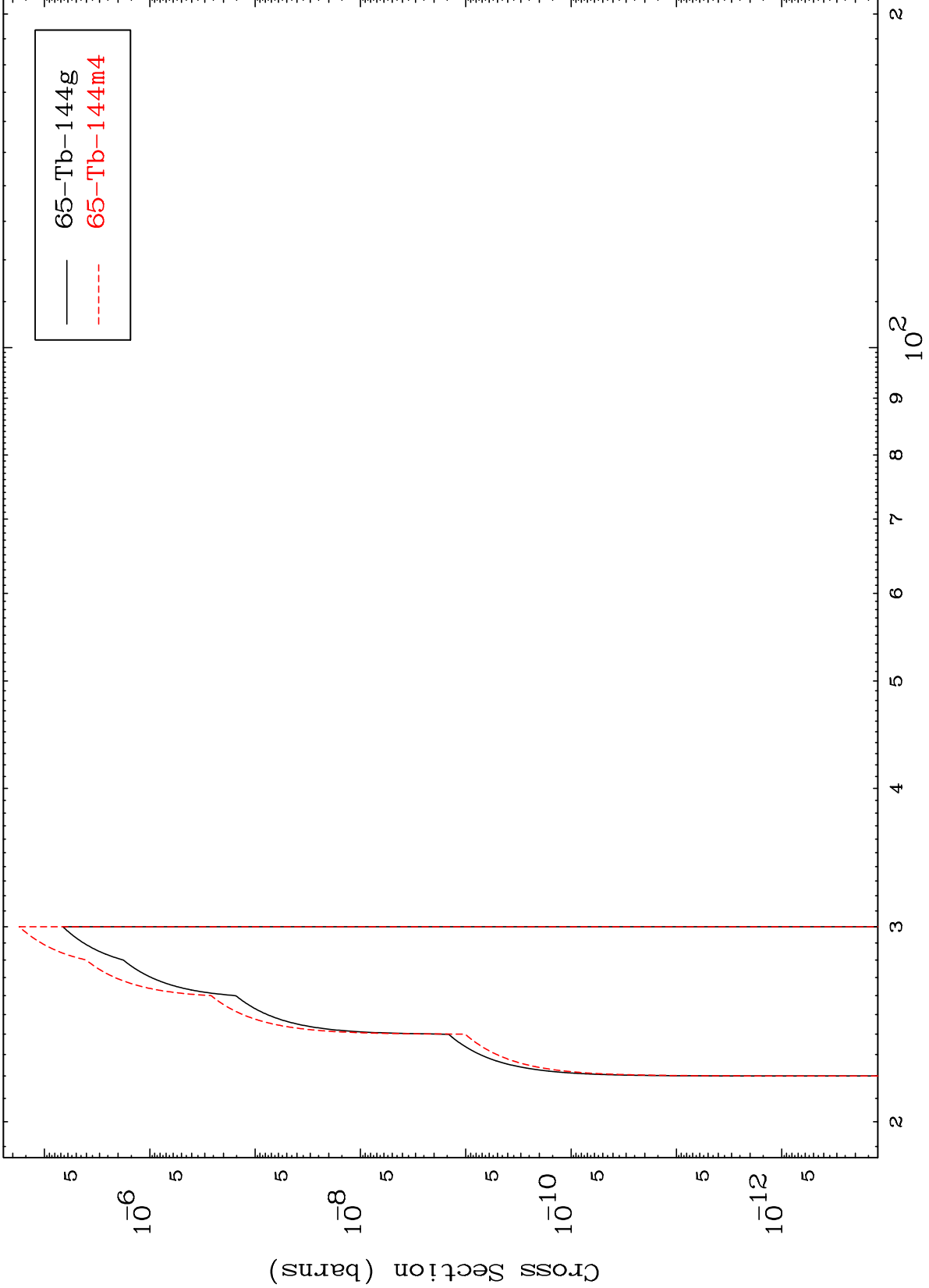
65-Tb-146m

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(n,n') d

65-Tb-146m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

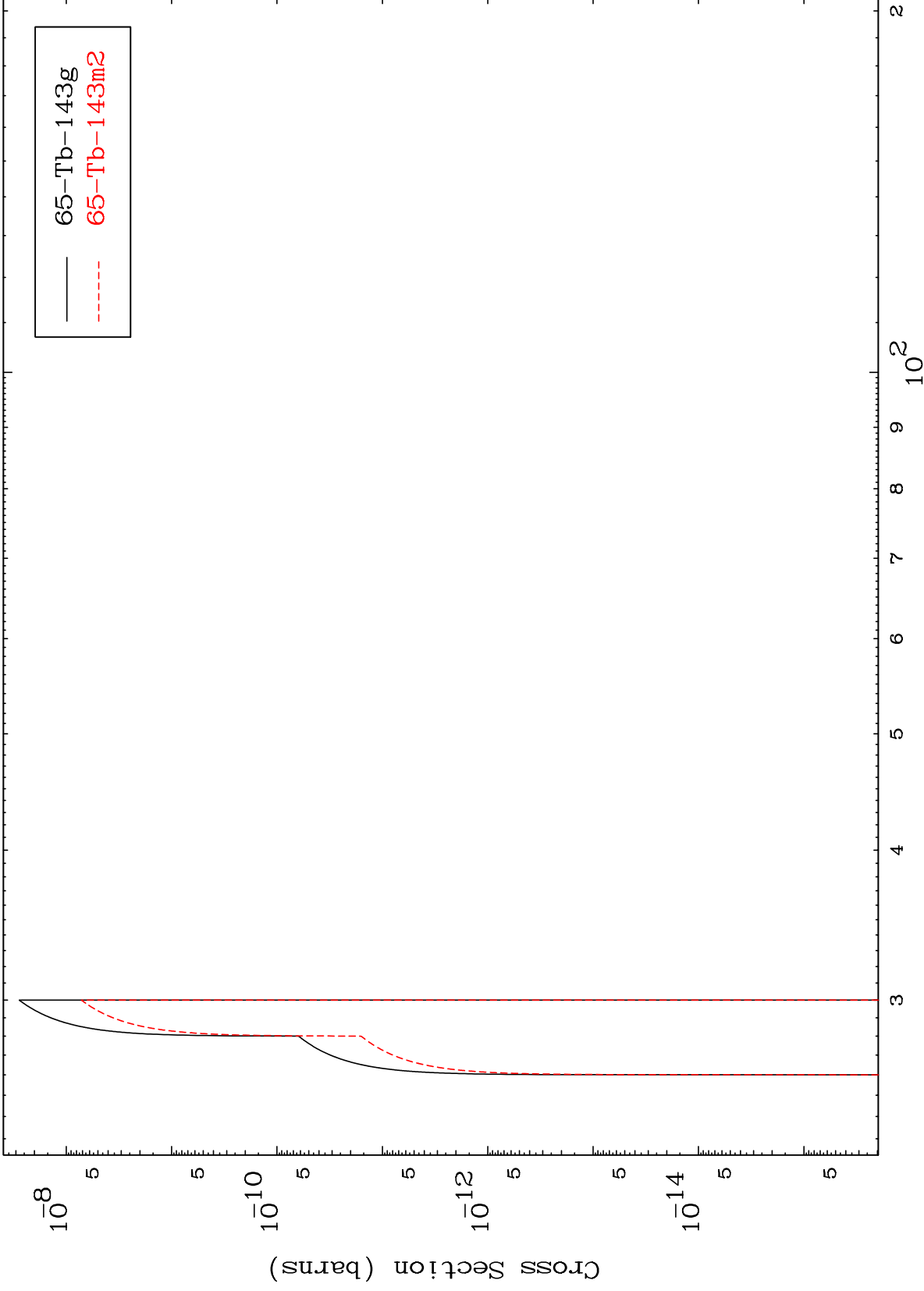
65-Tb-146m

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(n,n') t

65-Tb-146m

Radionuclide Production Cross Section



16

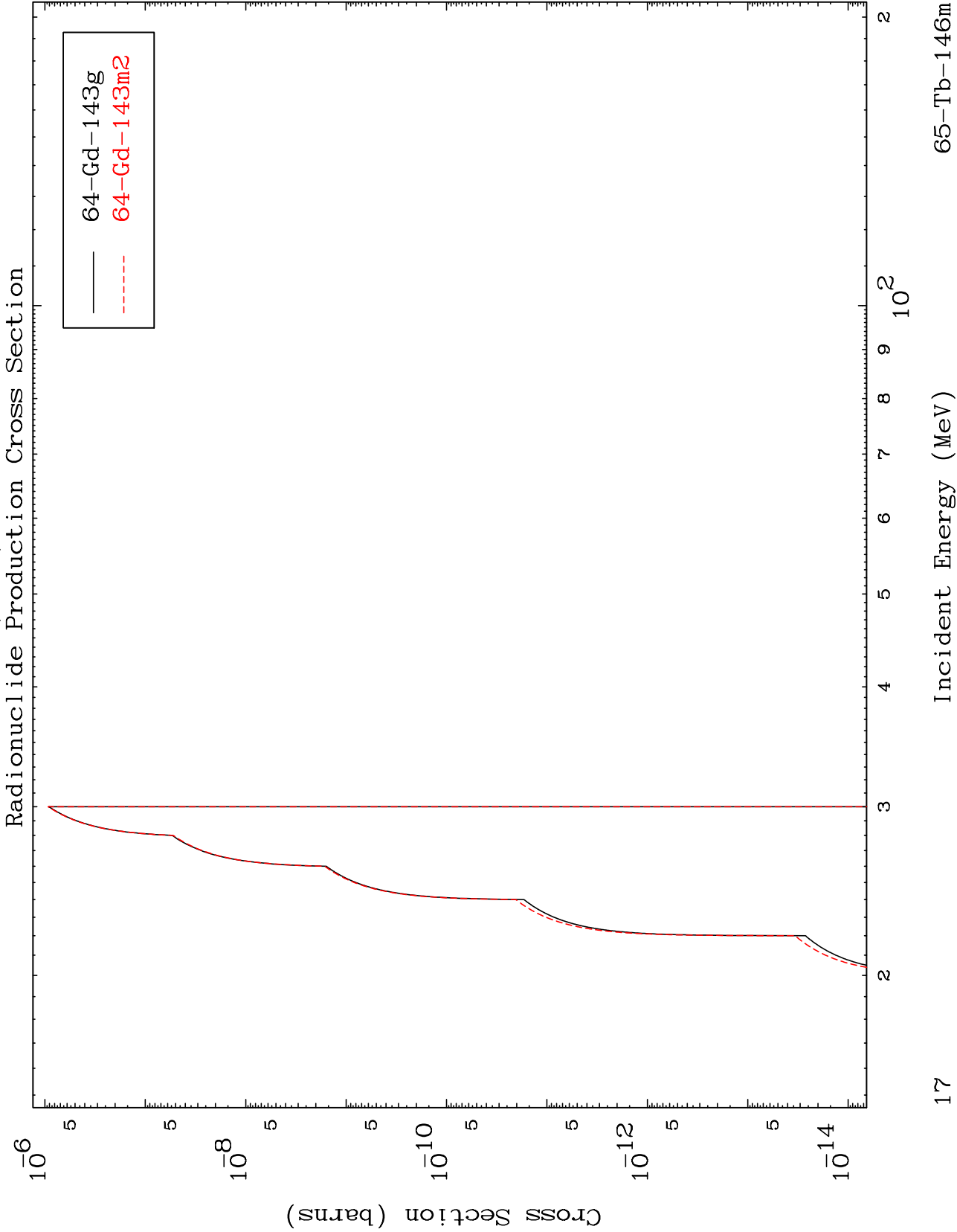
Incident Energy (MeV)

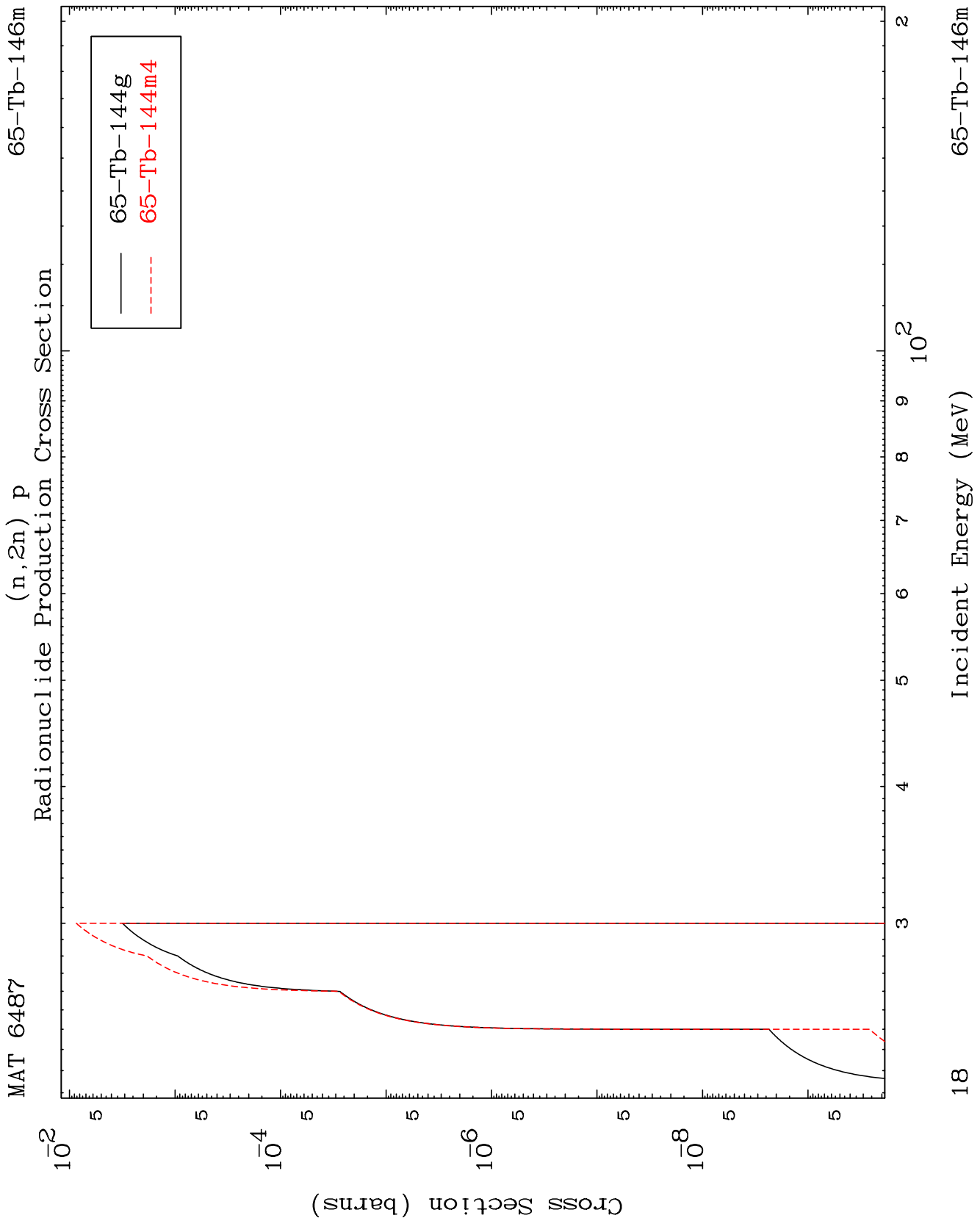
65-Tb-146m

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(n,n') He-3

65-Tb-146m

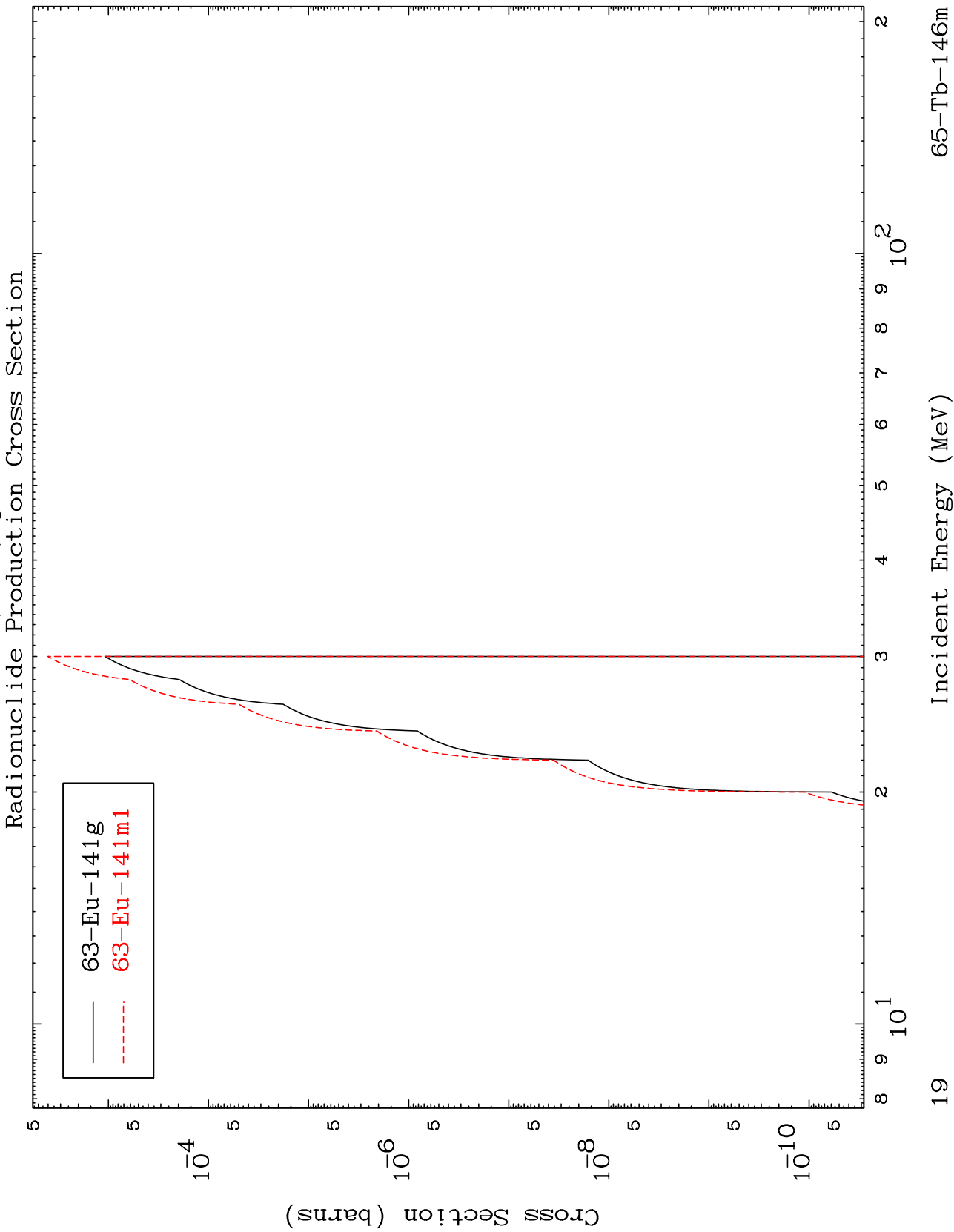




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(n,n') p  $\alpha$

65-Tb-146m



19

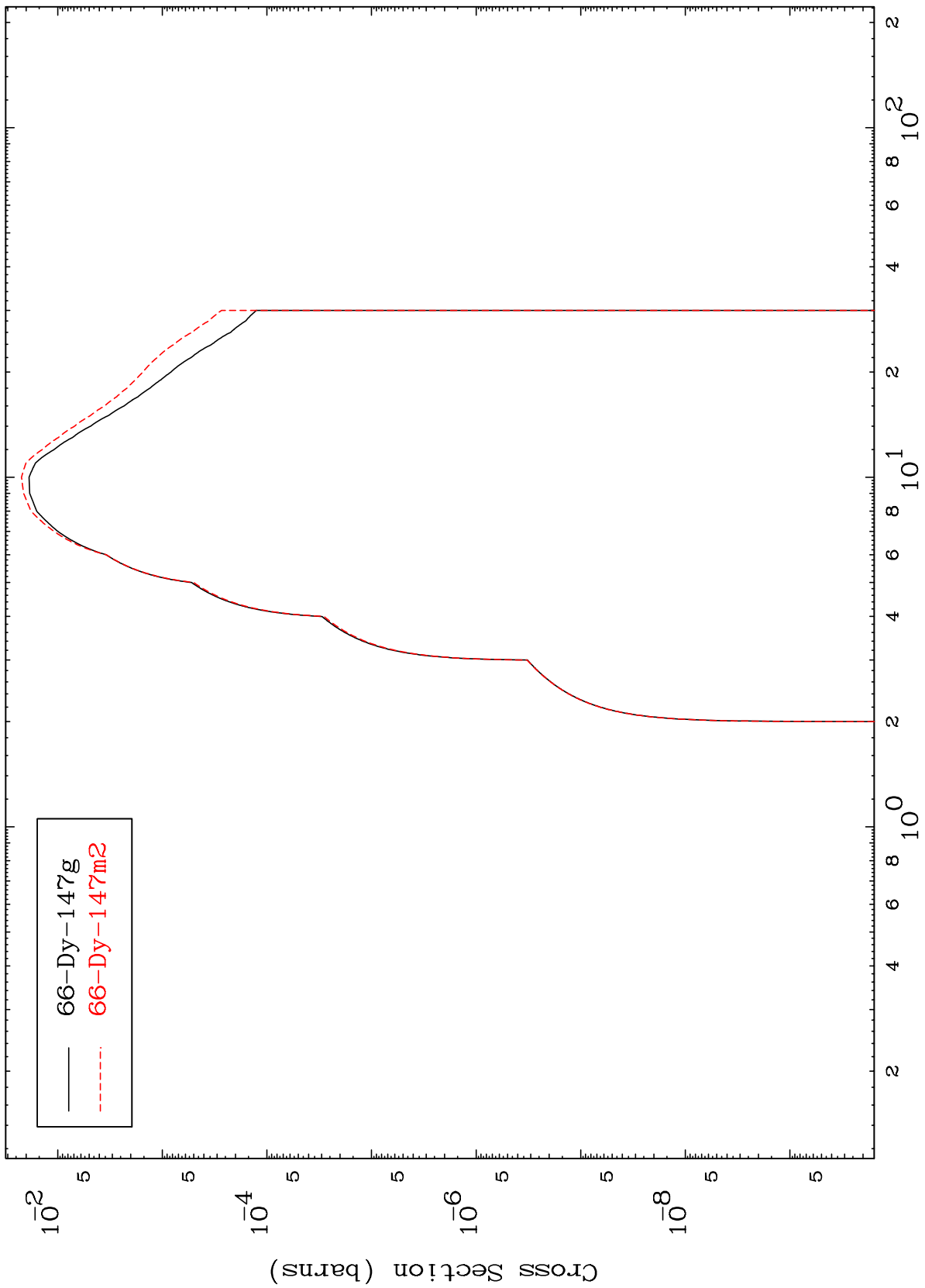
Incident Energy (MeV)

65-Tb-146m

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65-Tb-146m

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



— 66-Dy-147g  
- - - 66-Dy-147m2

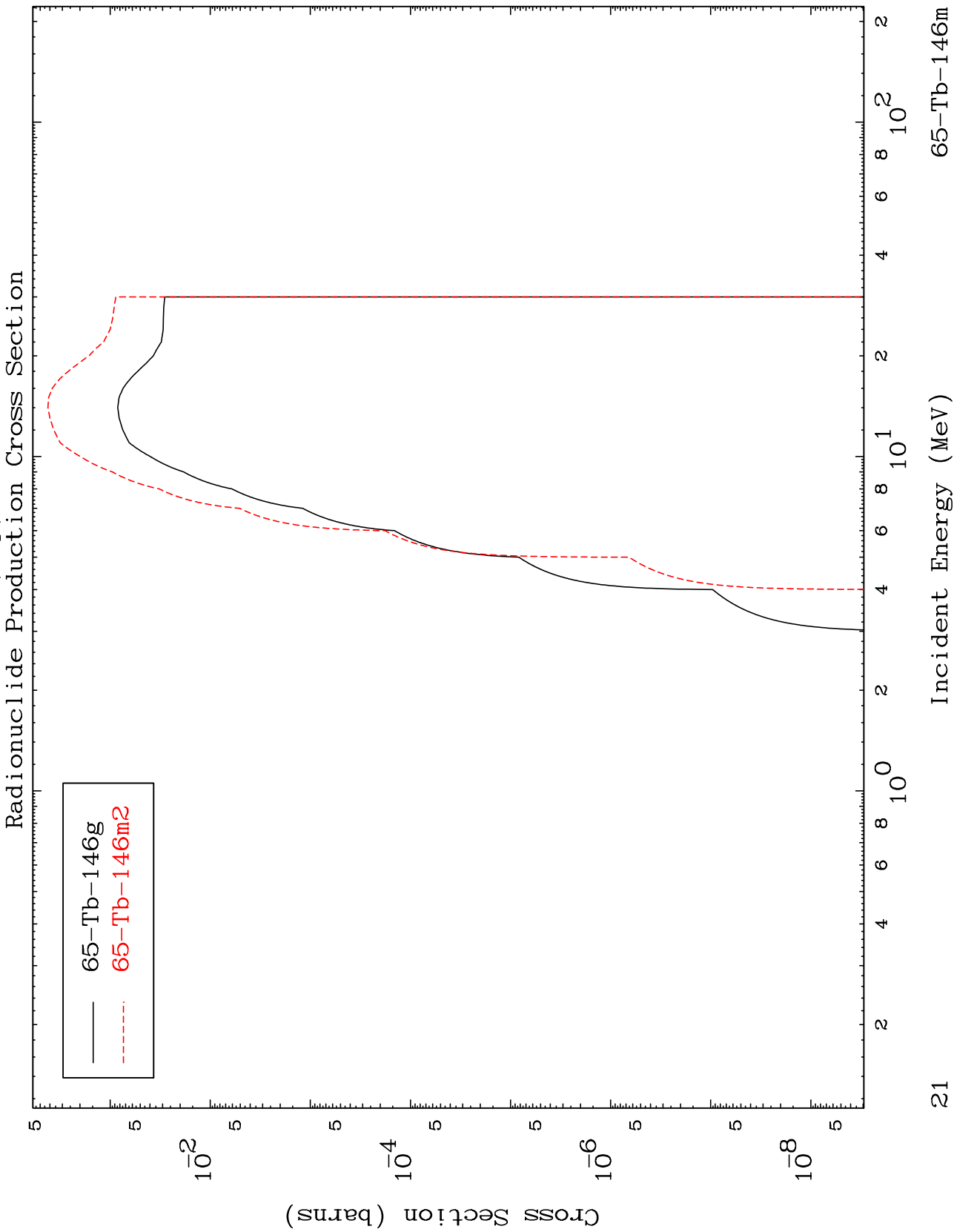
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Incident Energy (MeV)

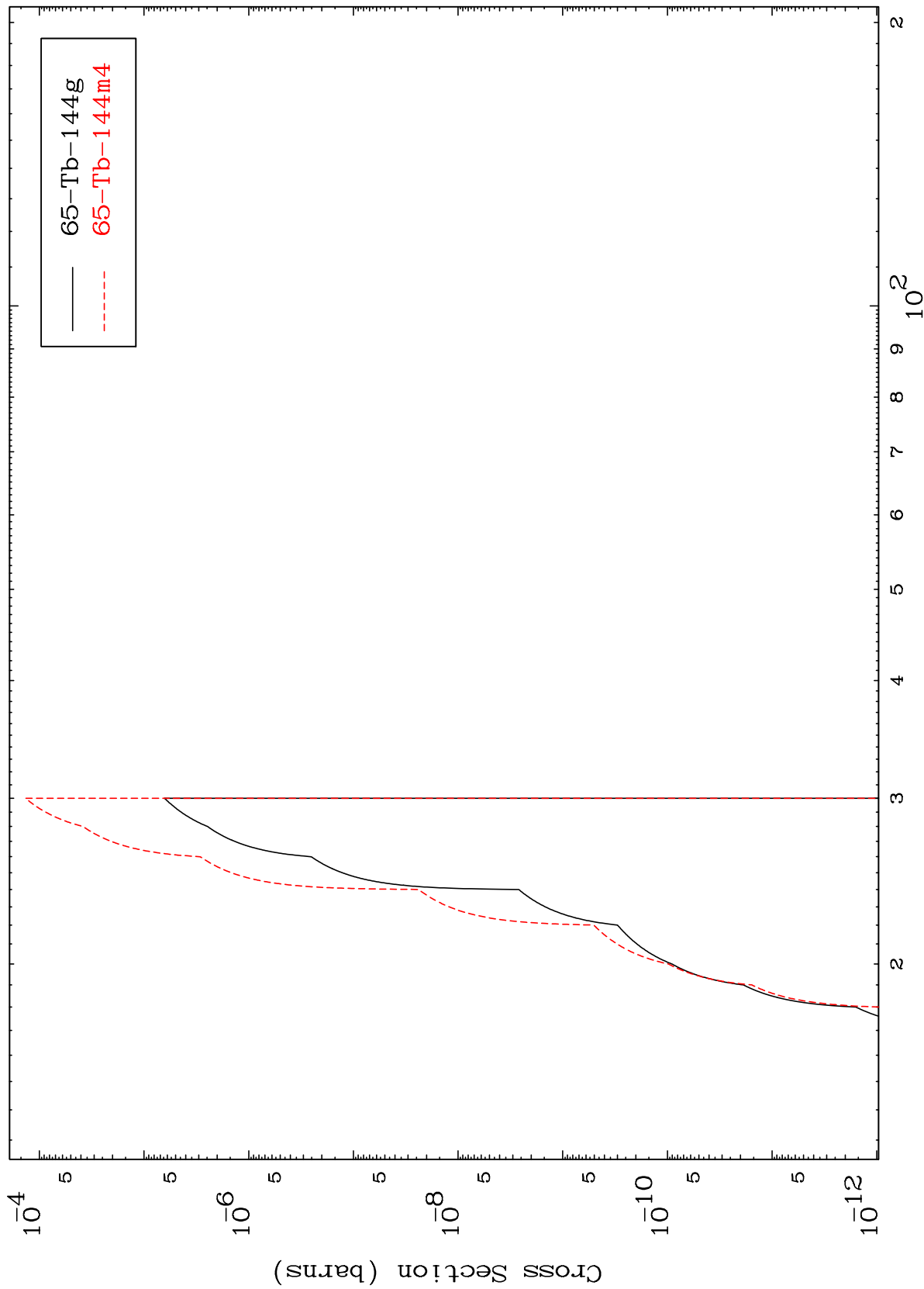
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65-Tb-146m

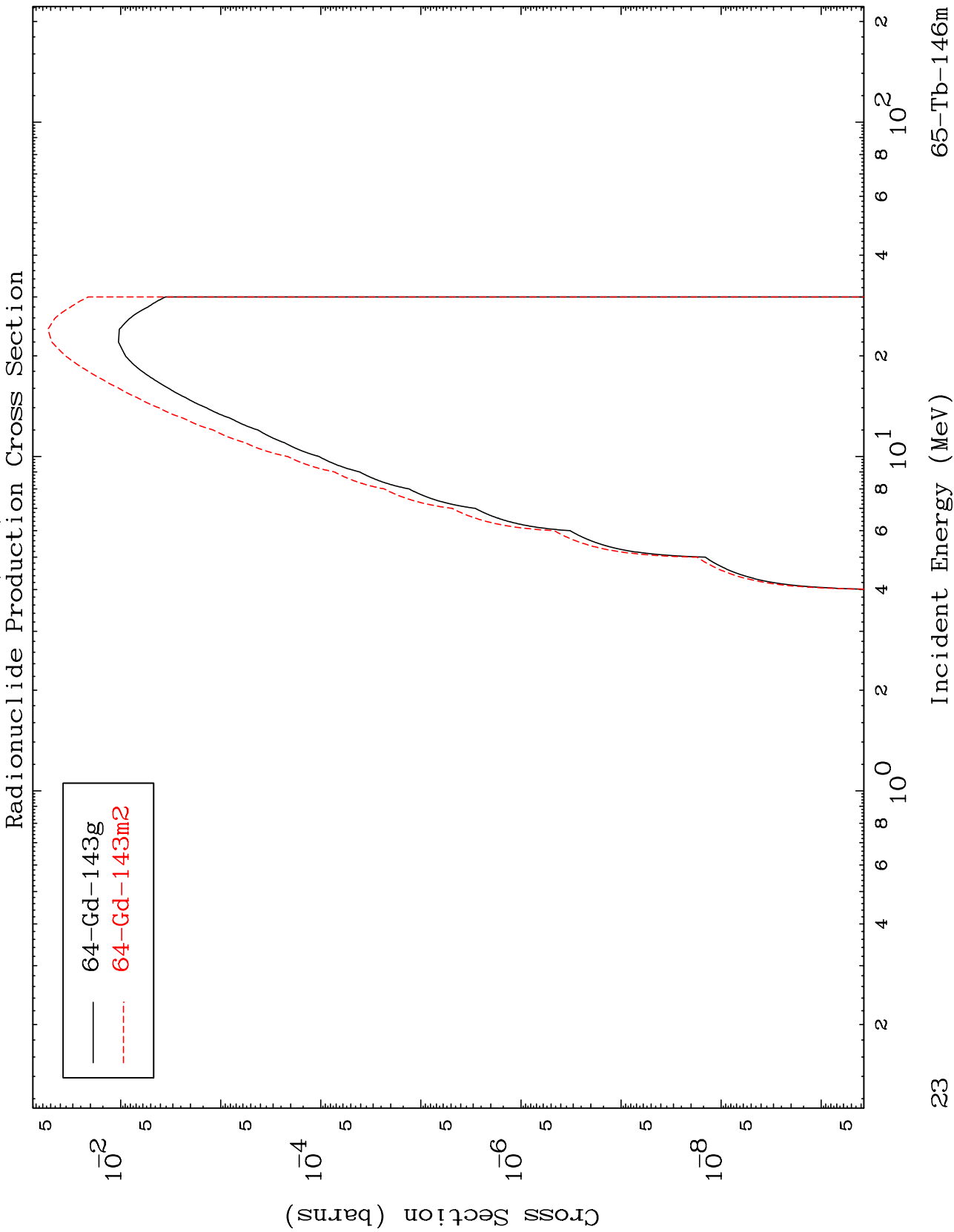


(n, t)  
Radionuclide Production Cross Section



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65-Tb-146m

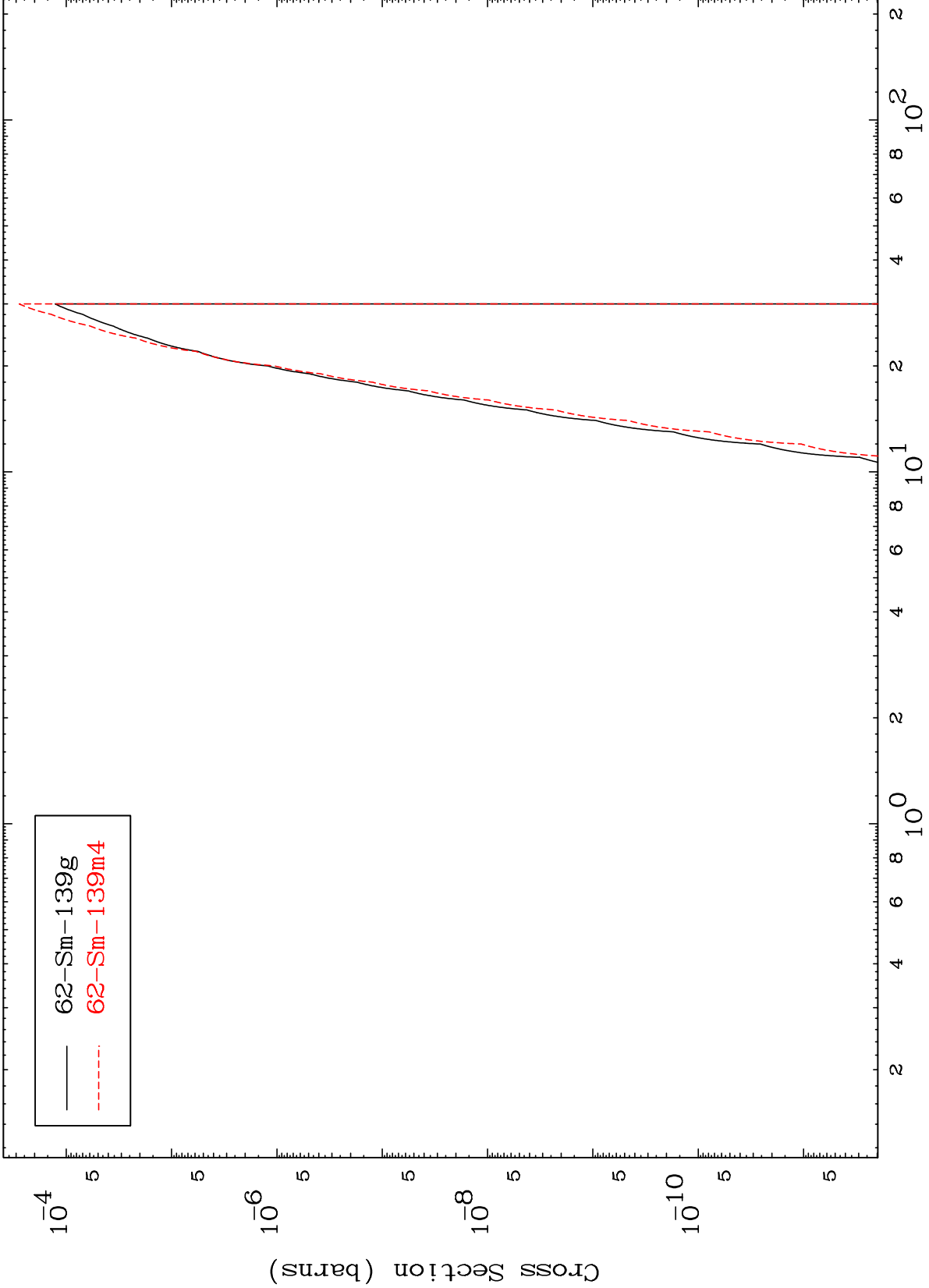
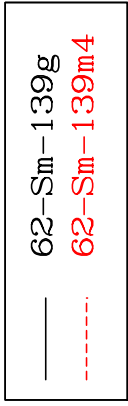


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(n,2α)

65-Tb-146m

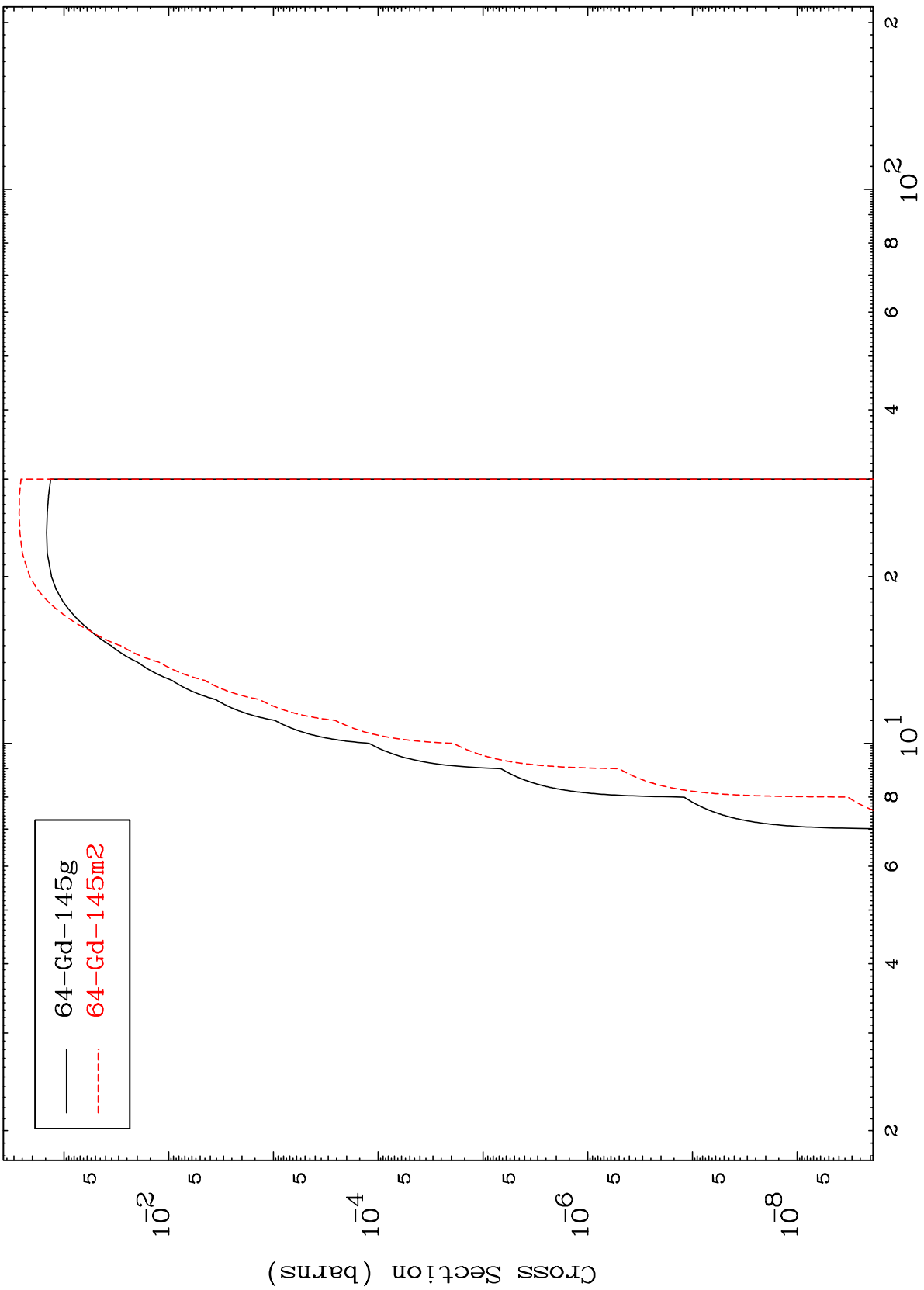
Radionuclide Production Cross Section



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65-Tb-146m

(n,2p)  
Radionuclide Production Cross Section



25

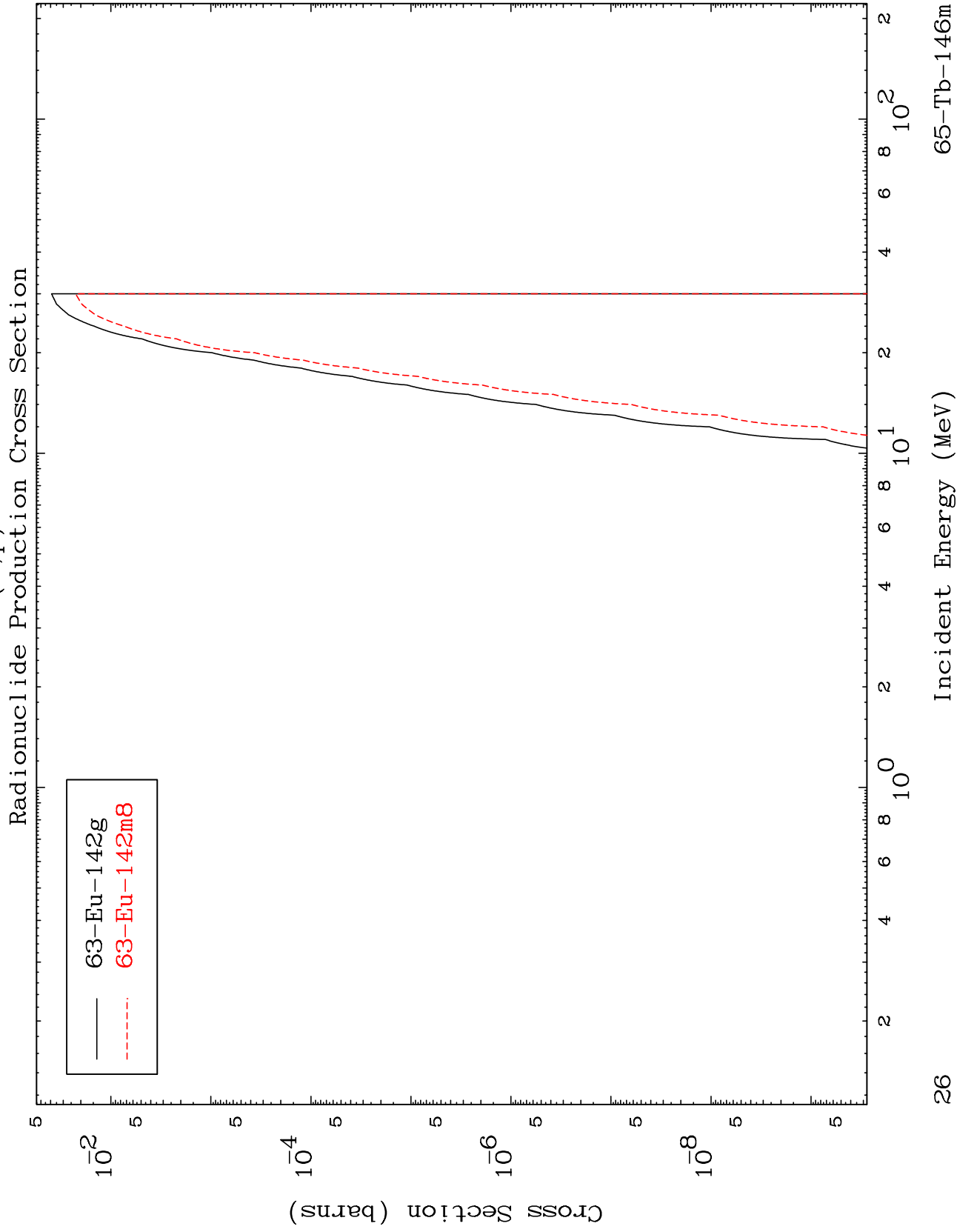
Incident Energy (MeV)

65-Tb-146m

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(n,p)  $\alpha$

65-Tb-146m

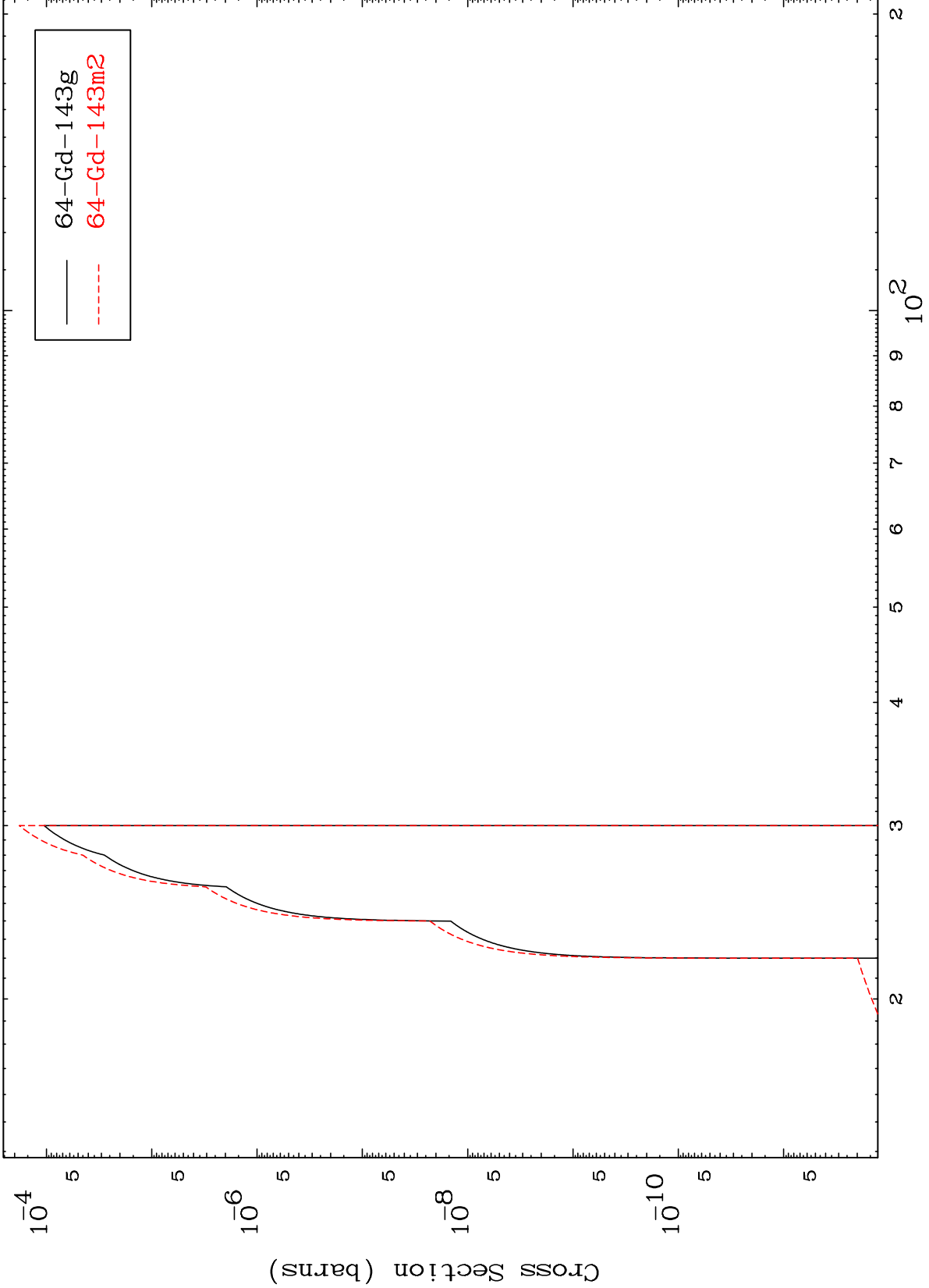


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(n,p) t

65-Tb-146m

Radionuclide Production Cross Section



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(n,d)  $\alpha$

65-Tb-146m

