

Program EVALPLOT  
(Version 2021-1)

by

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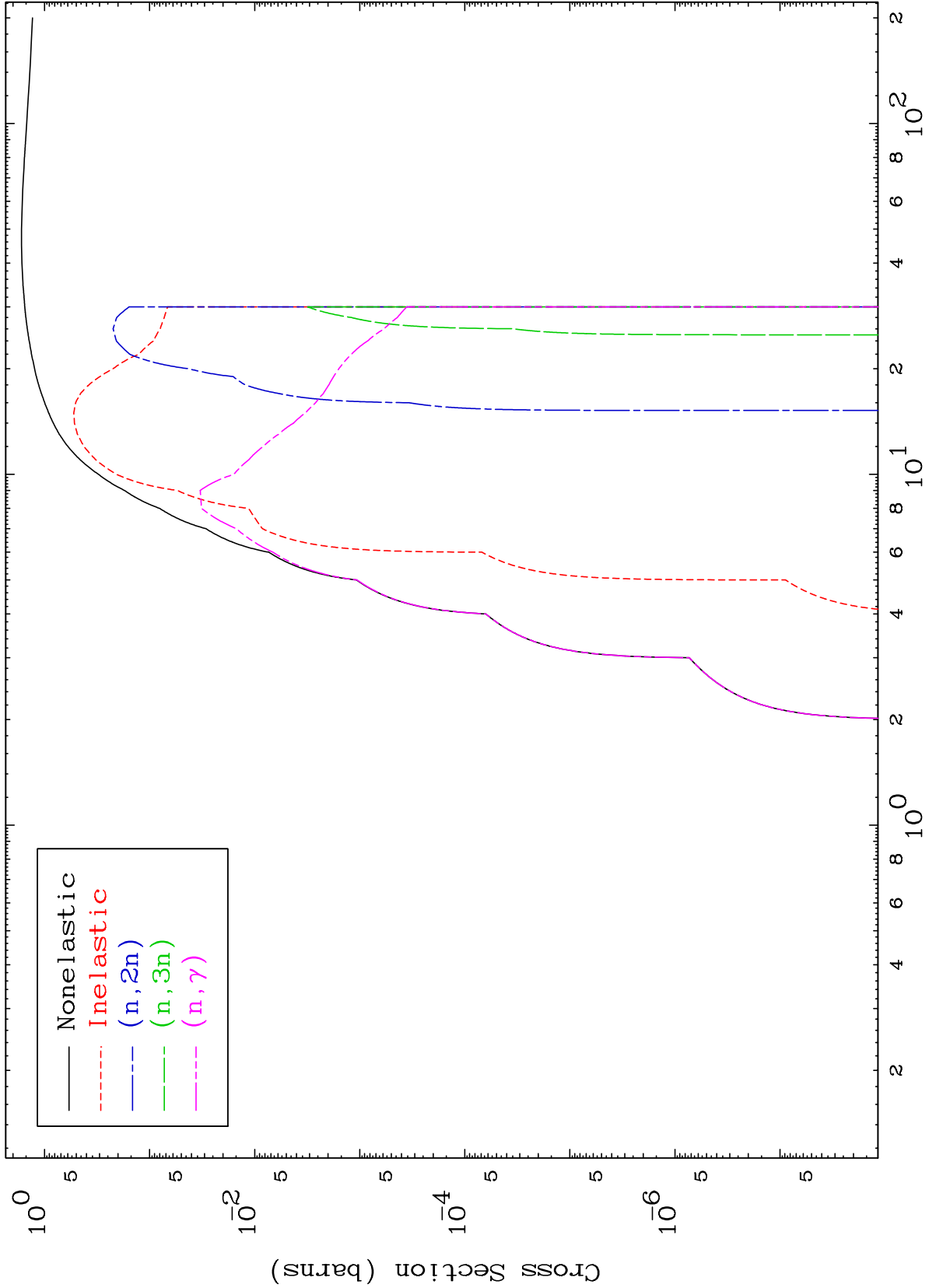
Press Mouse Button to Start

MAT 6493

Proton Major

65-Tb-148m

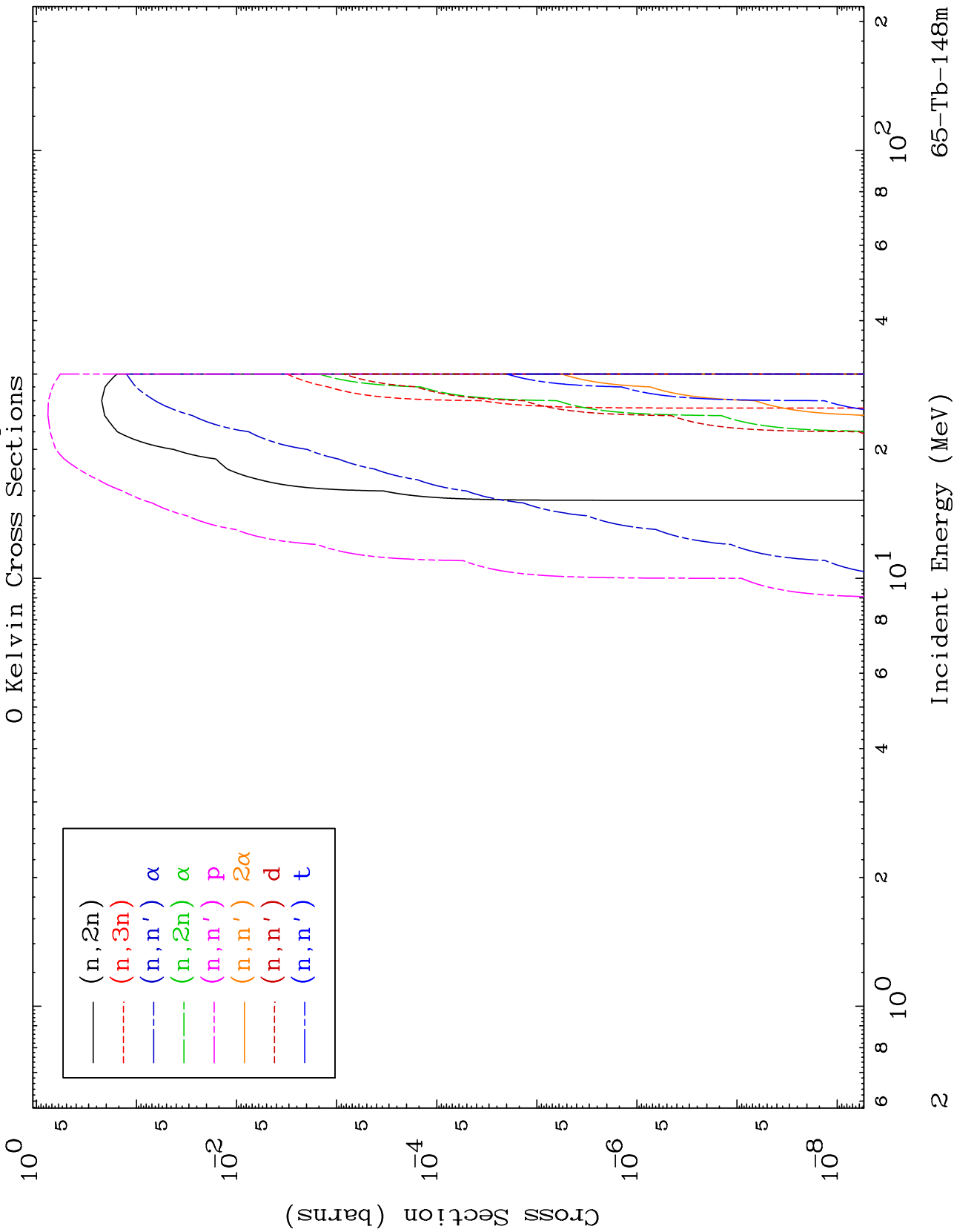
0 Kelvin Cross Sections



MAT 6493

Proton Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-148m



2

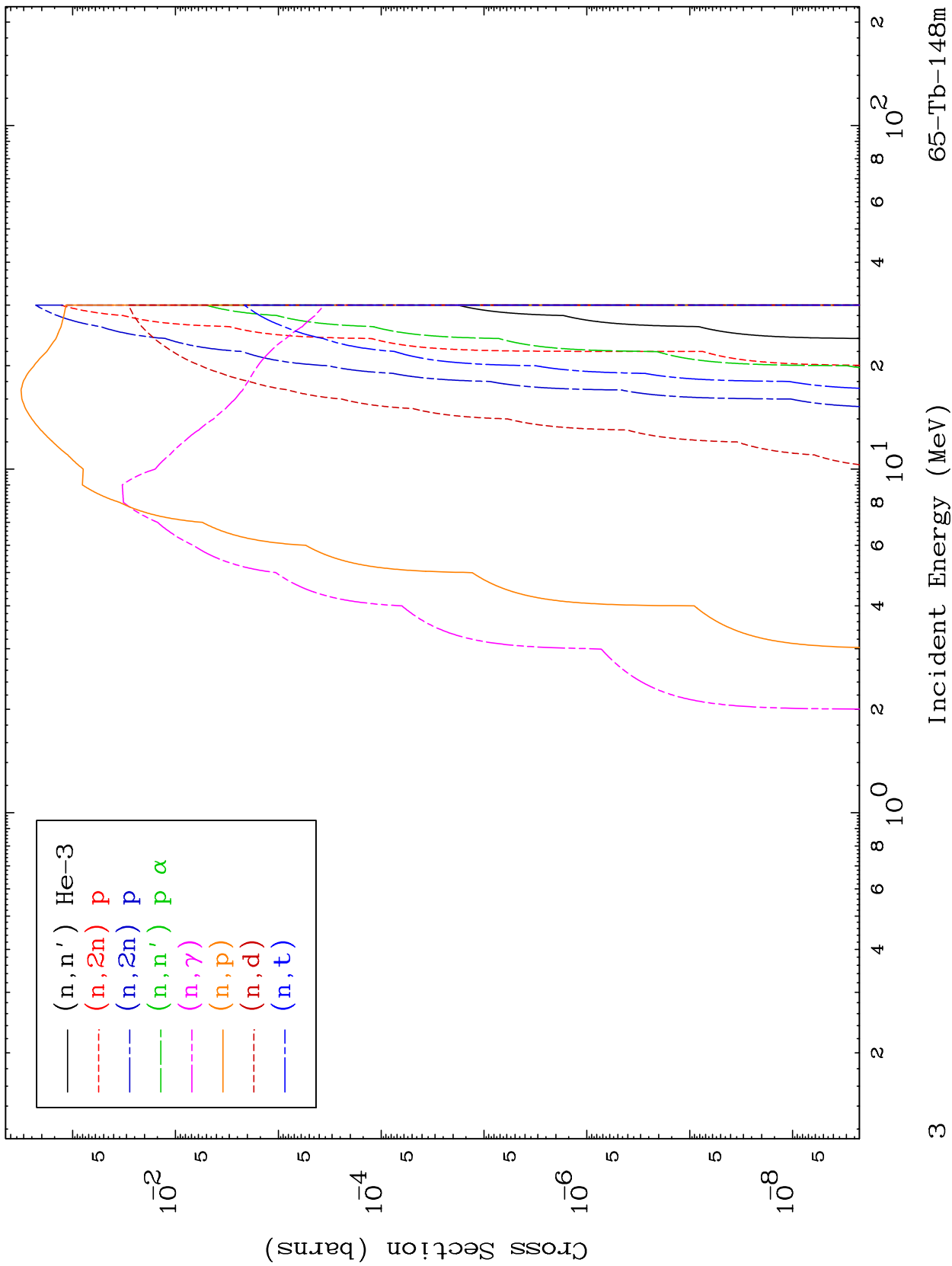
Incident Energy (MeV)

65-Tb-148m

MAT 6493

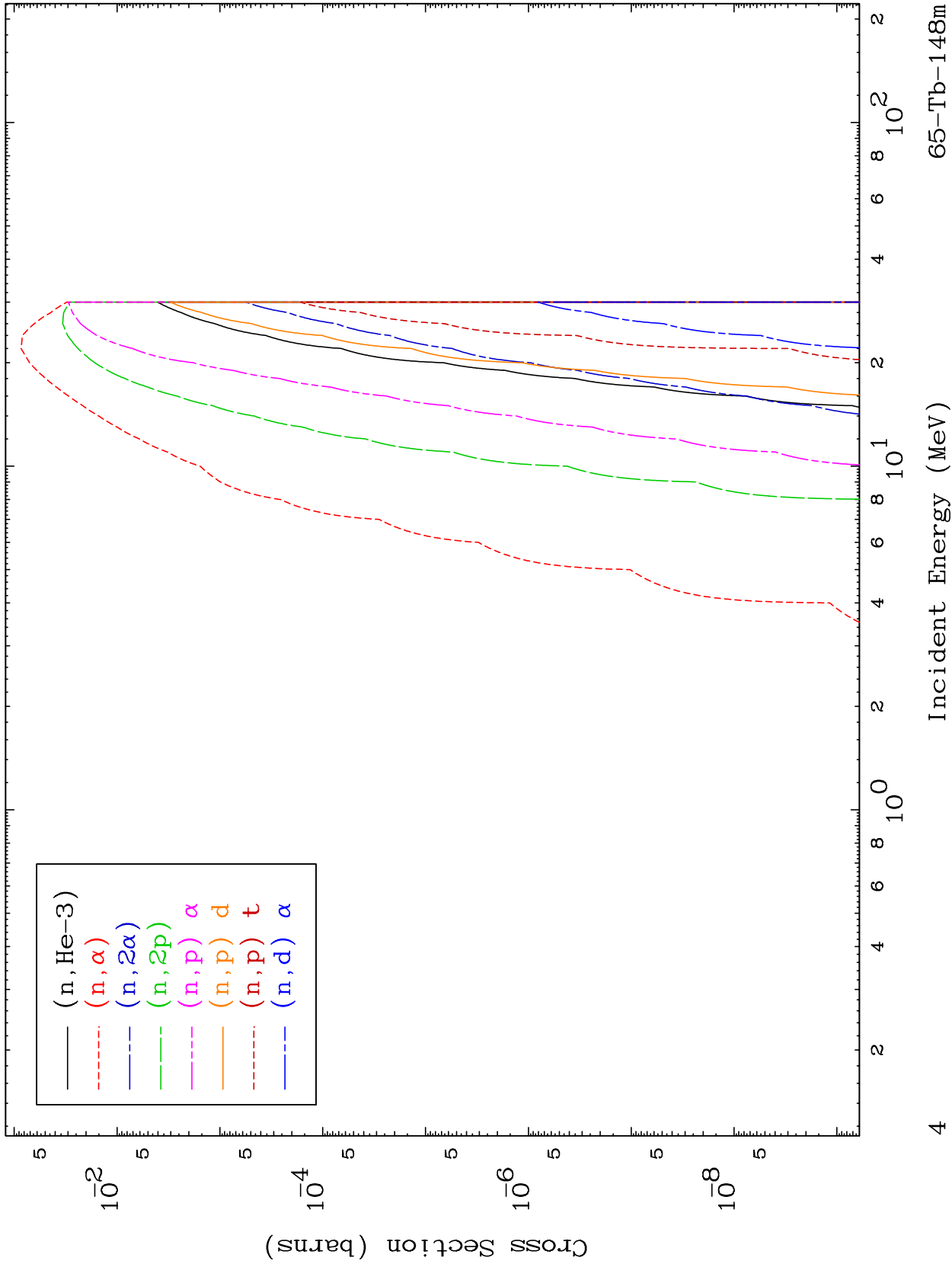
Proton Neutron Absorption  
0 Kelvin Cross Sections

65-Tb-148m



65-Tb-148m

Incident Energy (MeV)

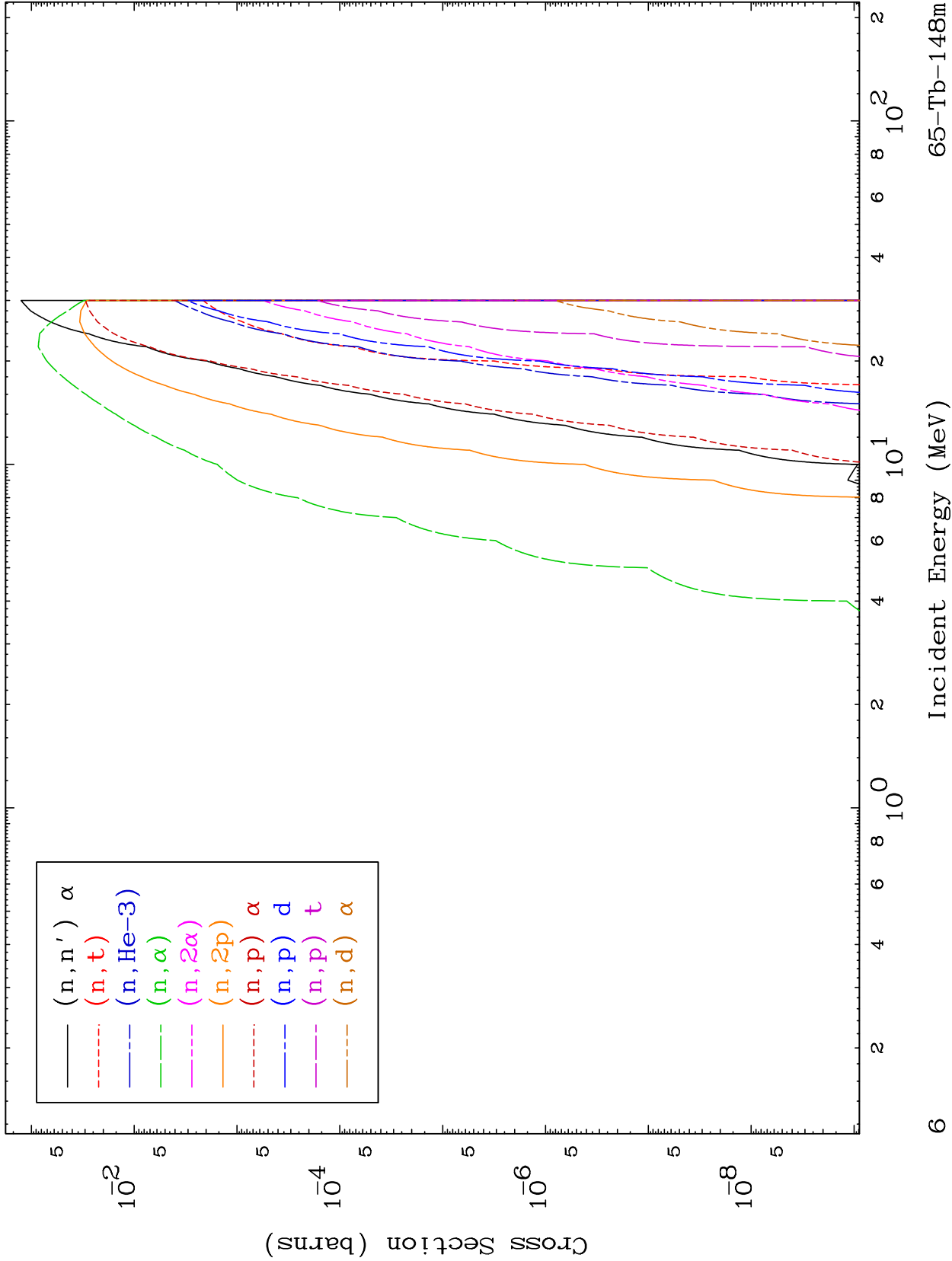




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Proton Charged Particle  
0 Kelvin Cross Sections

65-Tb-148m

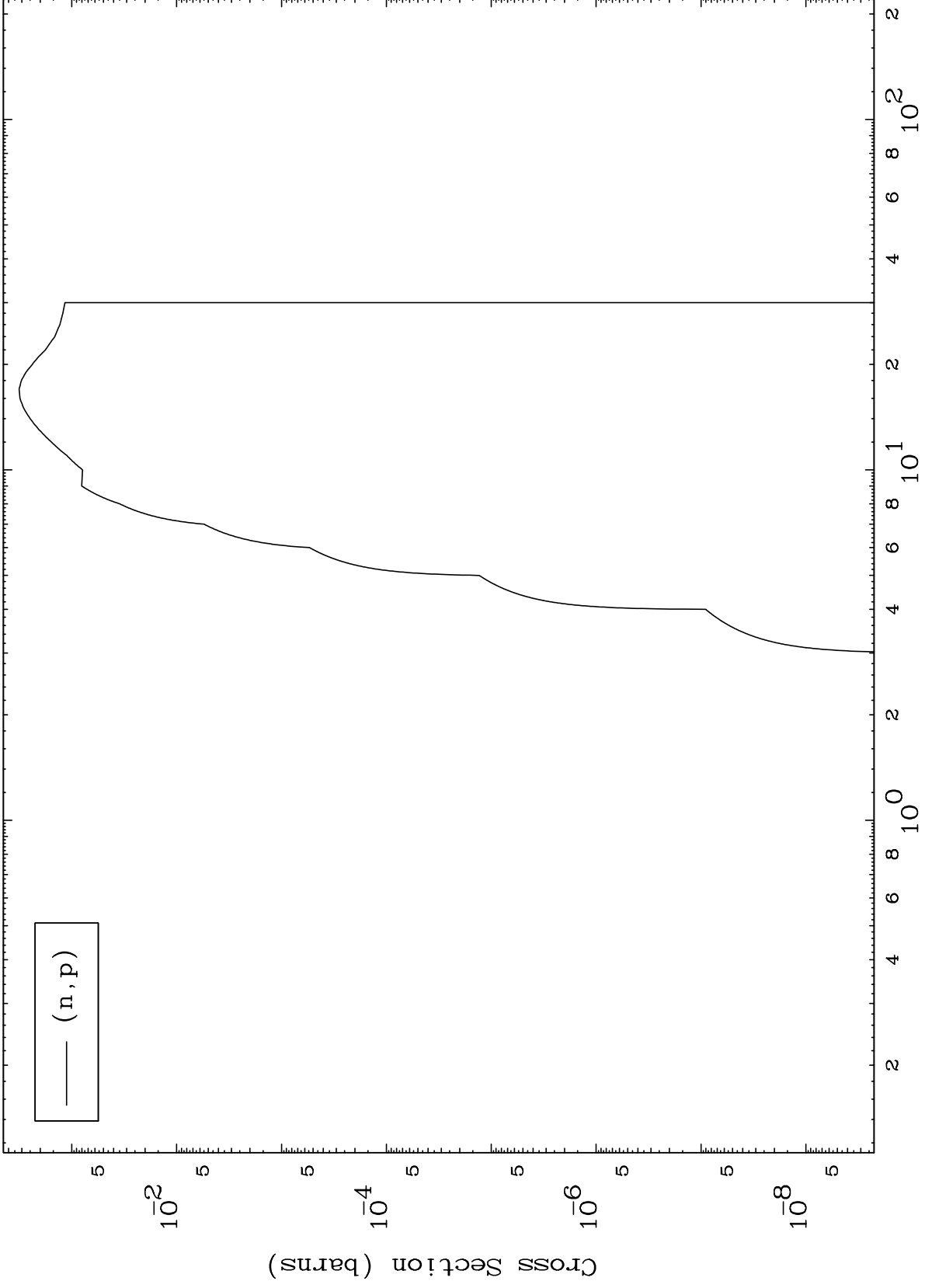


MAT 6493

(p,p) Levels

65-Tb-148m

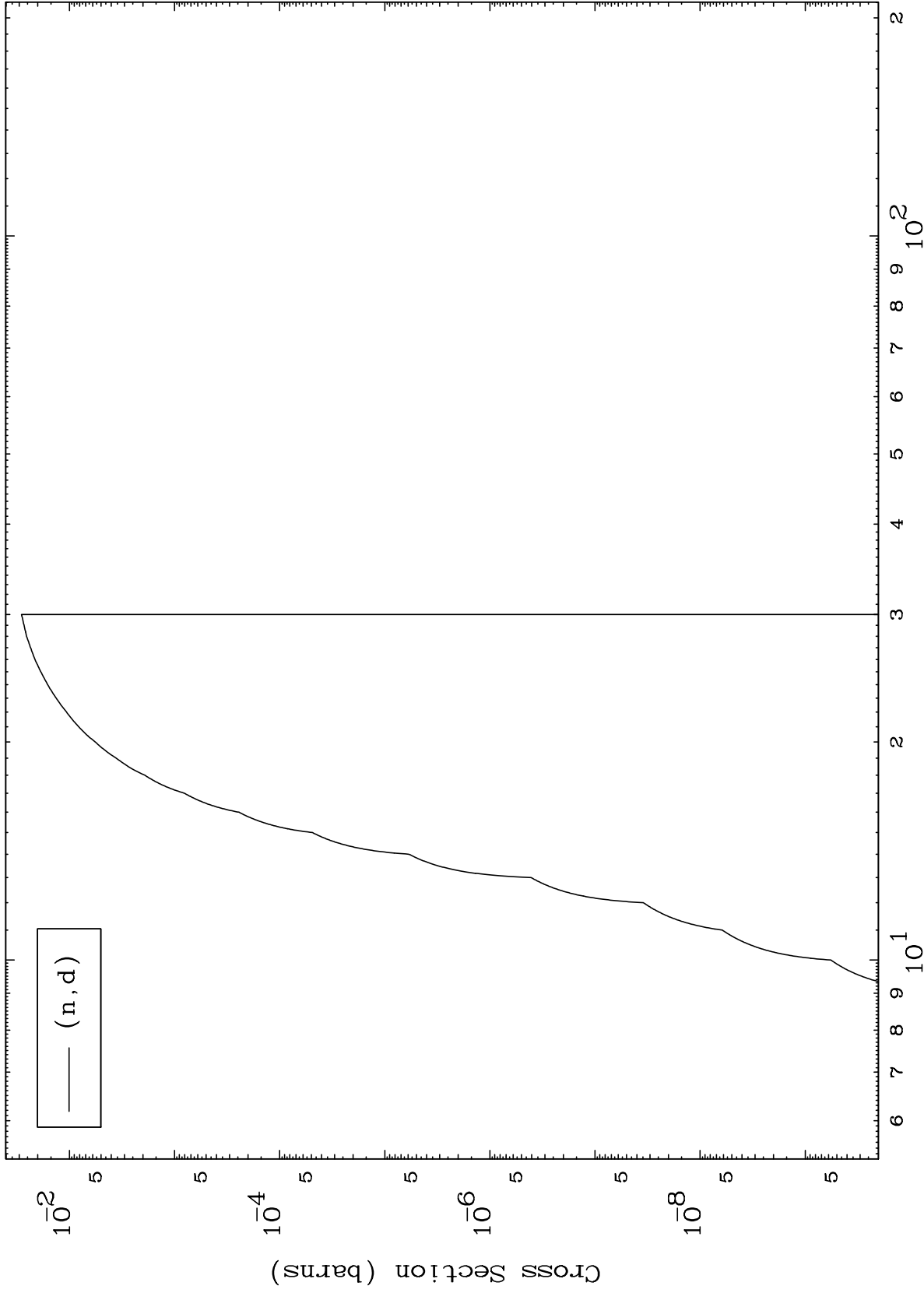
0 Kelvin Cross Sections



MAT 6493

(p,d) Levels  
0 Kelvin Cross Sections

65-Tb-148m



8

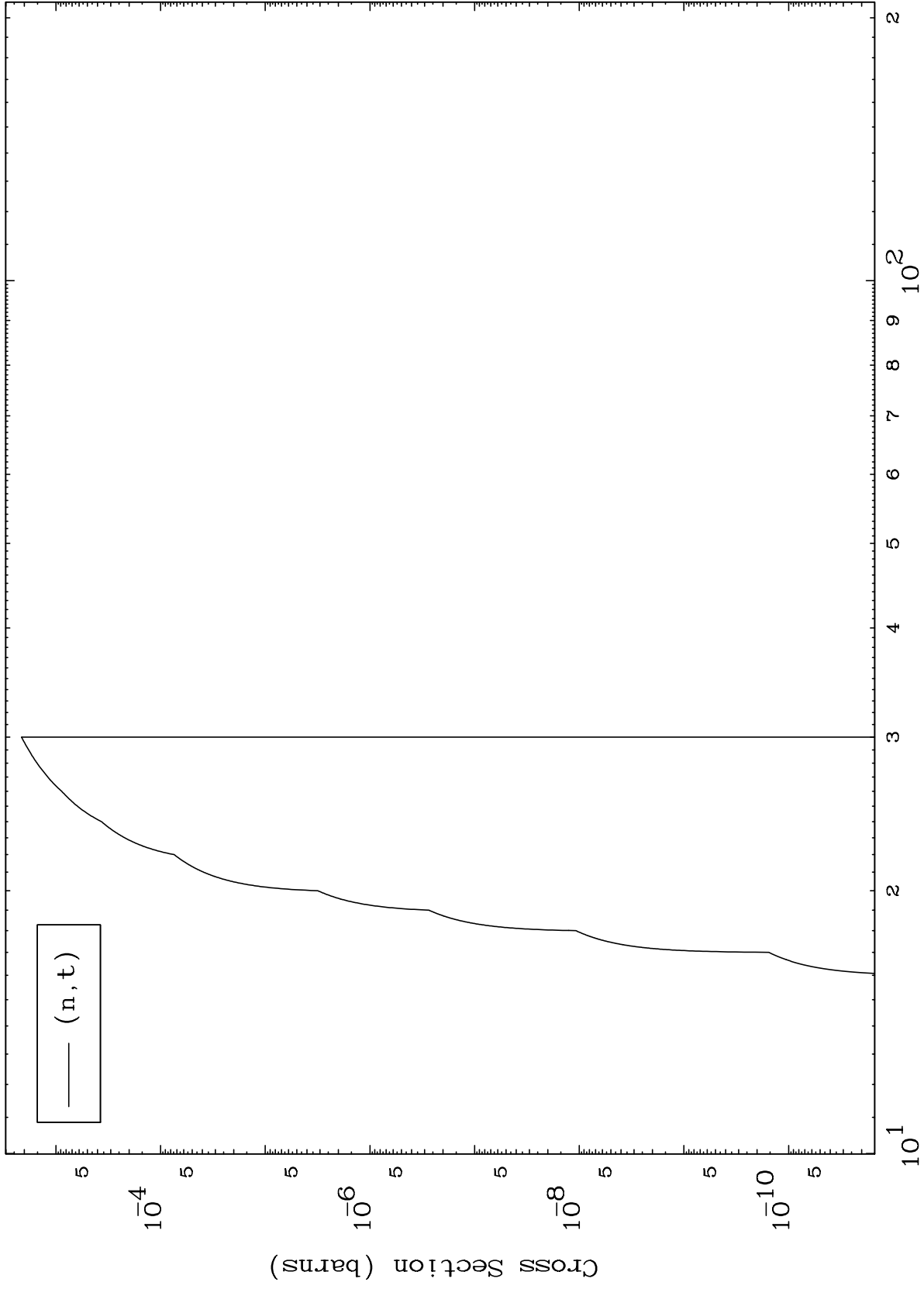
Incident Energy (MeV)

65-Tb-148m

MAT 6493

(p, t) Levels  
0 Kelvin Cross Sections

65-Tb-148m



Incident Energy (MeV)

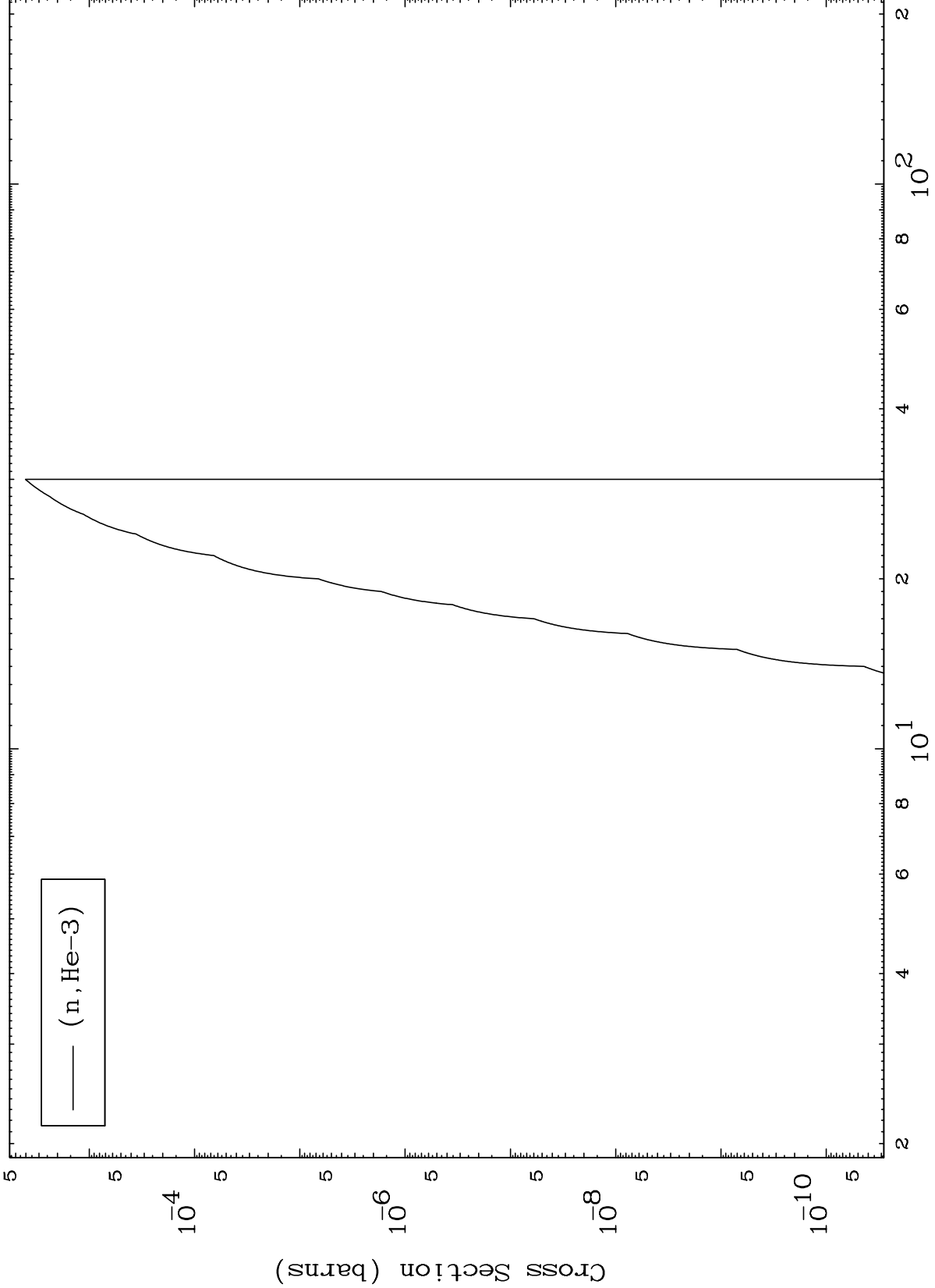
65-Tb-148m

MAT 6493

(p,He3) Levels

65-Tb-148m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

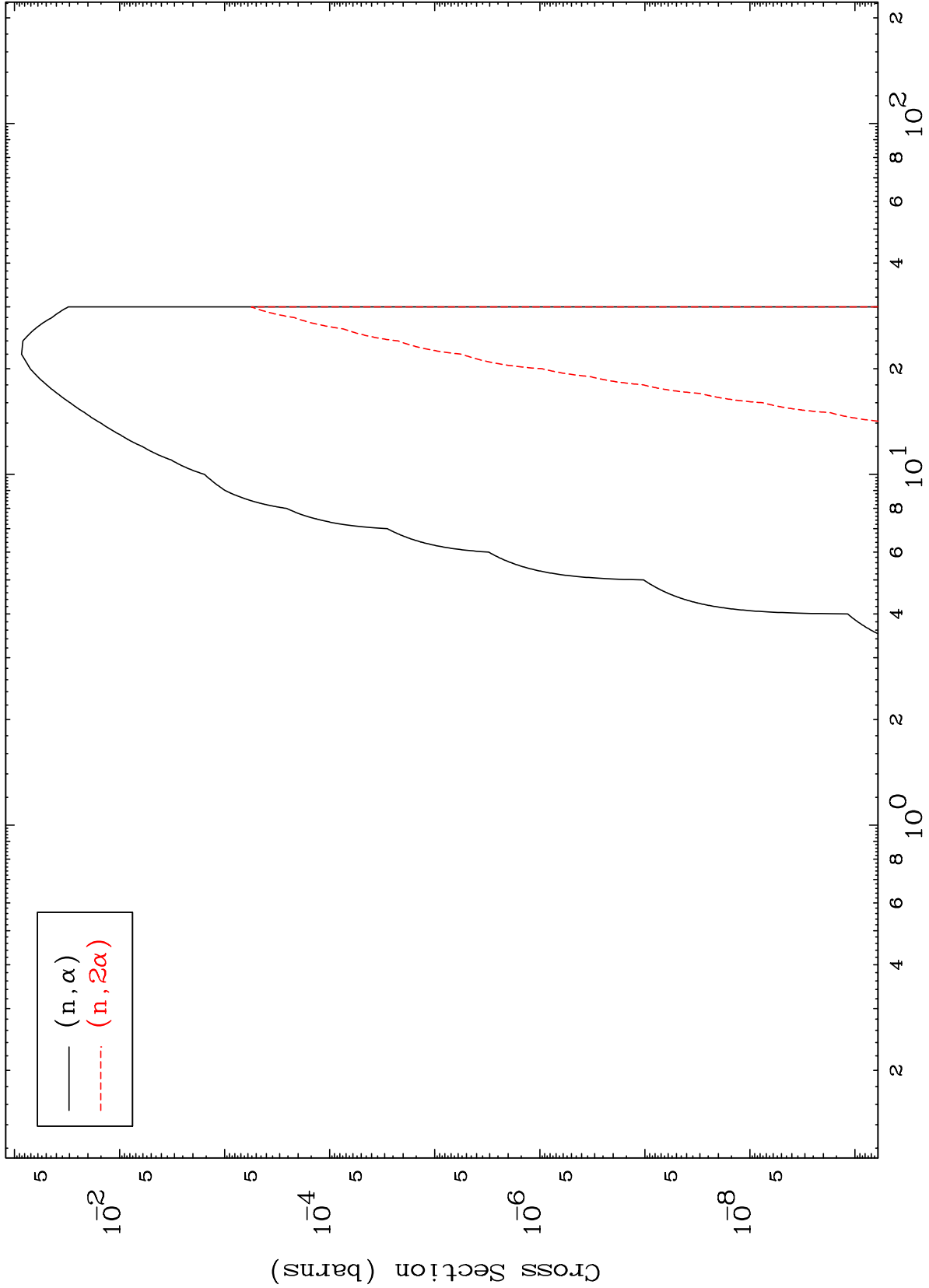
65-Tb-148m

MAT 6493

(p,  $\alpha$ ) Levels

65-Tb-148m

0 Kelvin Cross Sections

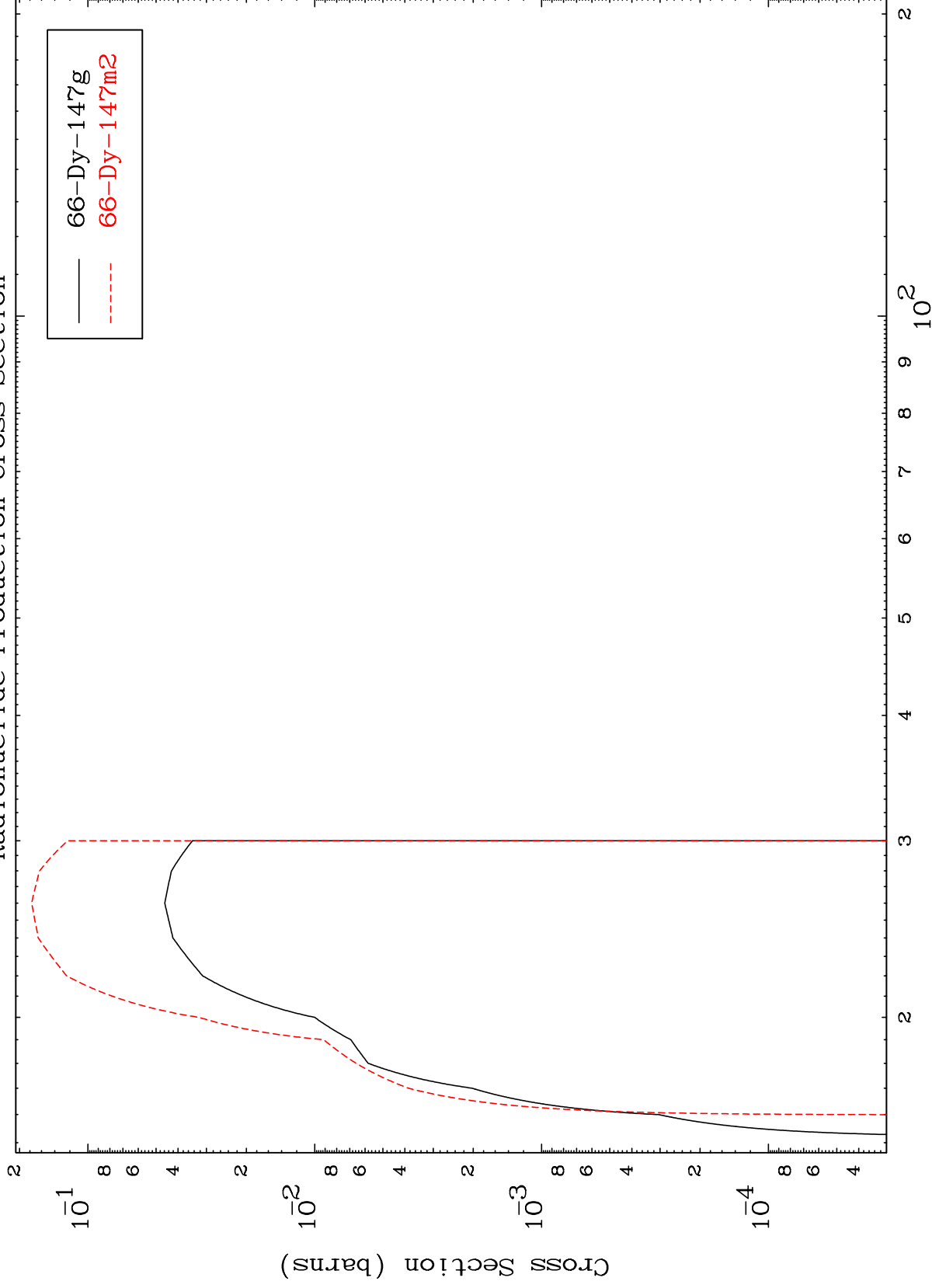


MAT 6493

(n,2n)

65-Tb-148m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

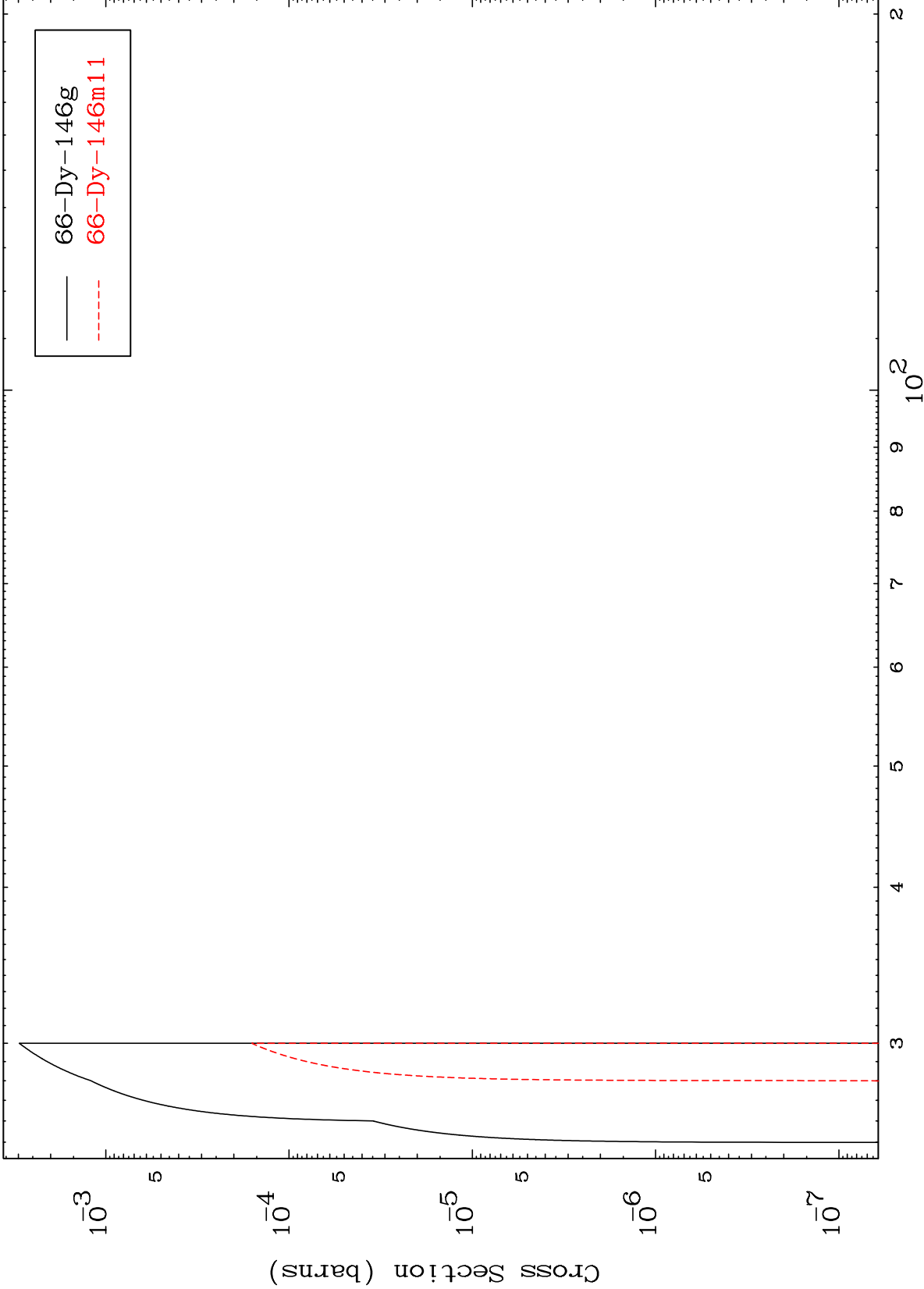
65-Tb-148m

MAT 6493

(n,3n)

65-Tb-148m

Radionuclide Production Cross Section

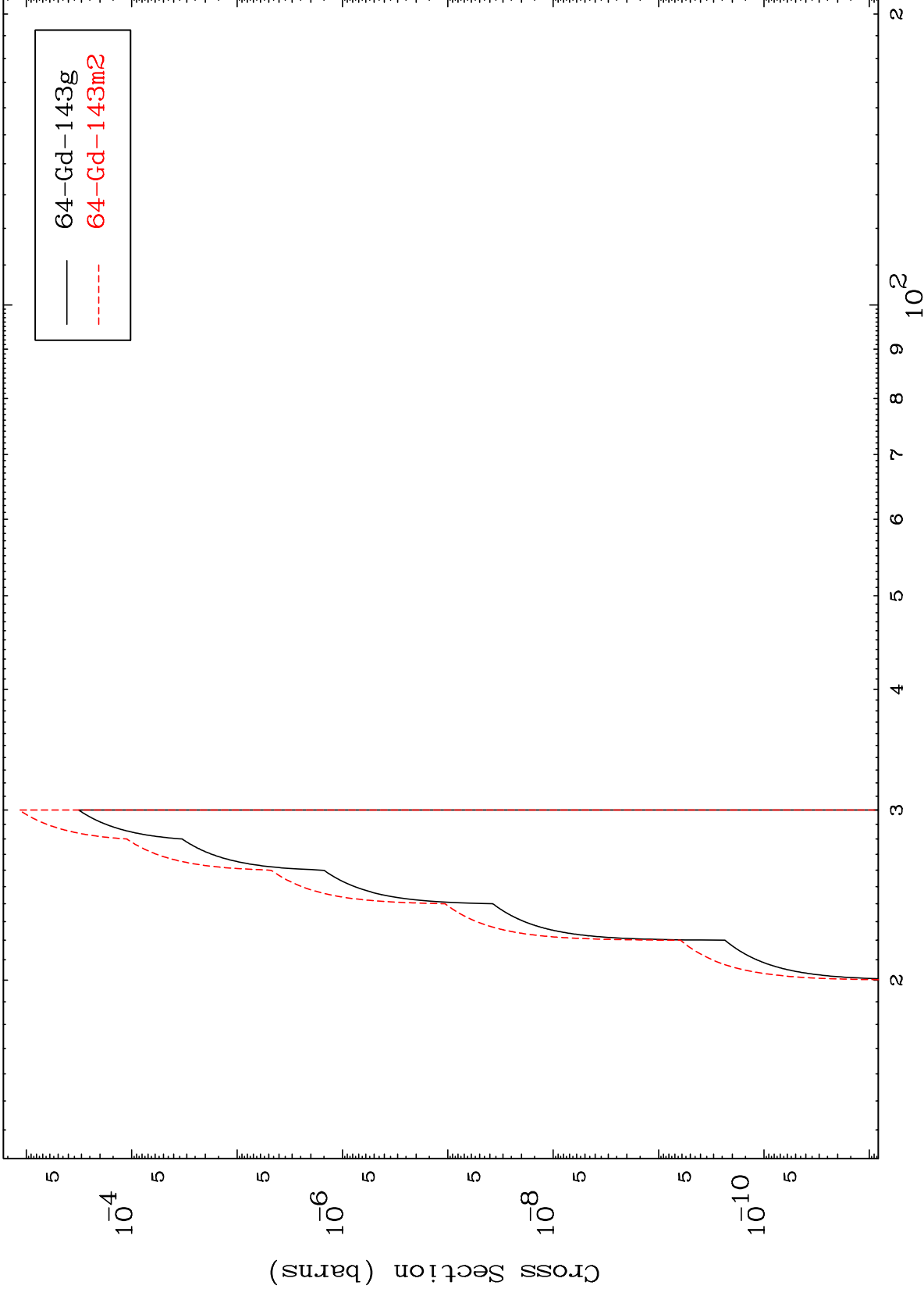


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(n,2n)  $\alpha$

65-Tb-148m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

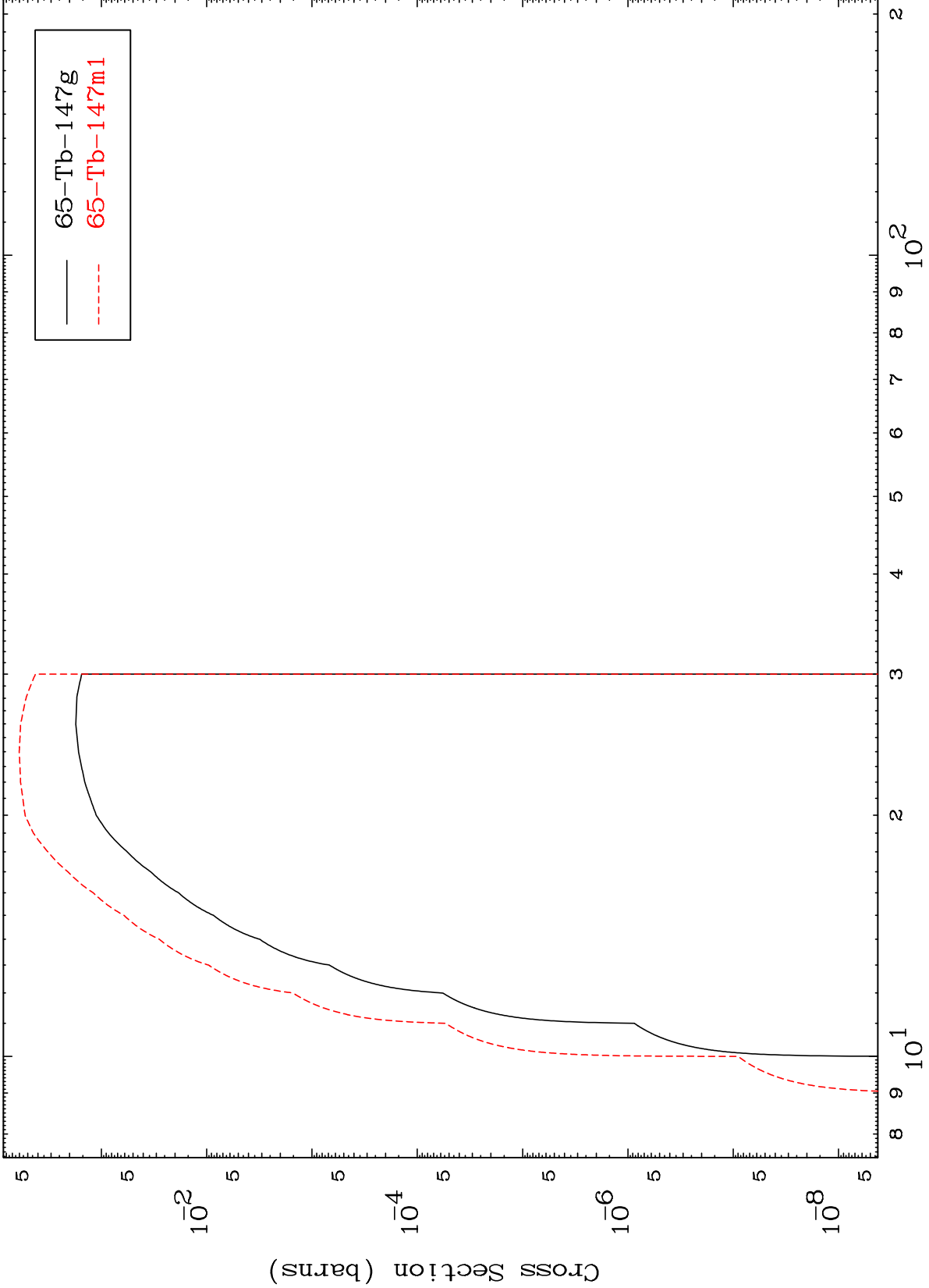
65-Tb-148m

MAT 6493

(n,n') p

65-Tb-148m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

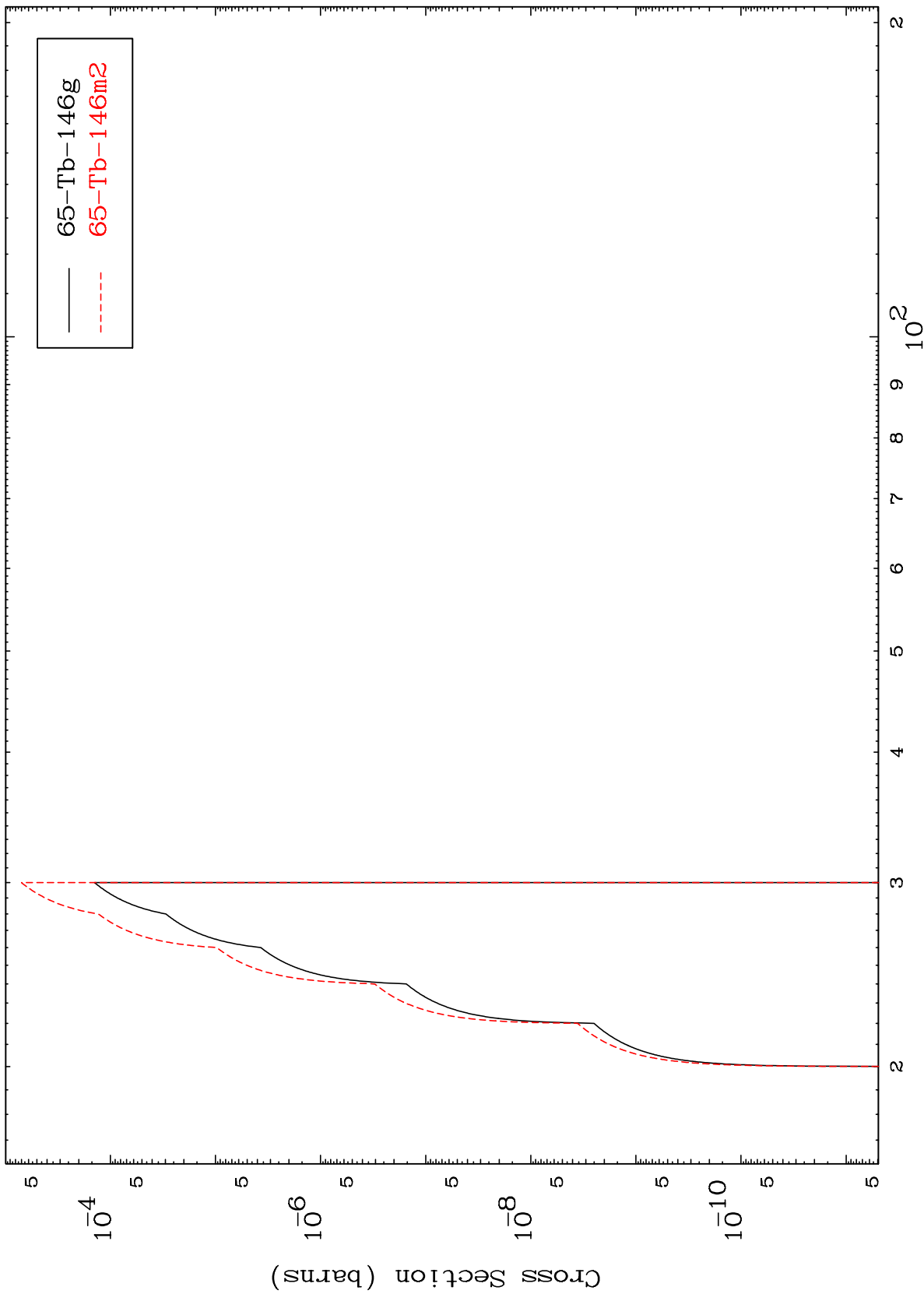
65-Tb-148m

MAT 6493

(n,n') d

65-Tb-148m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

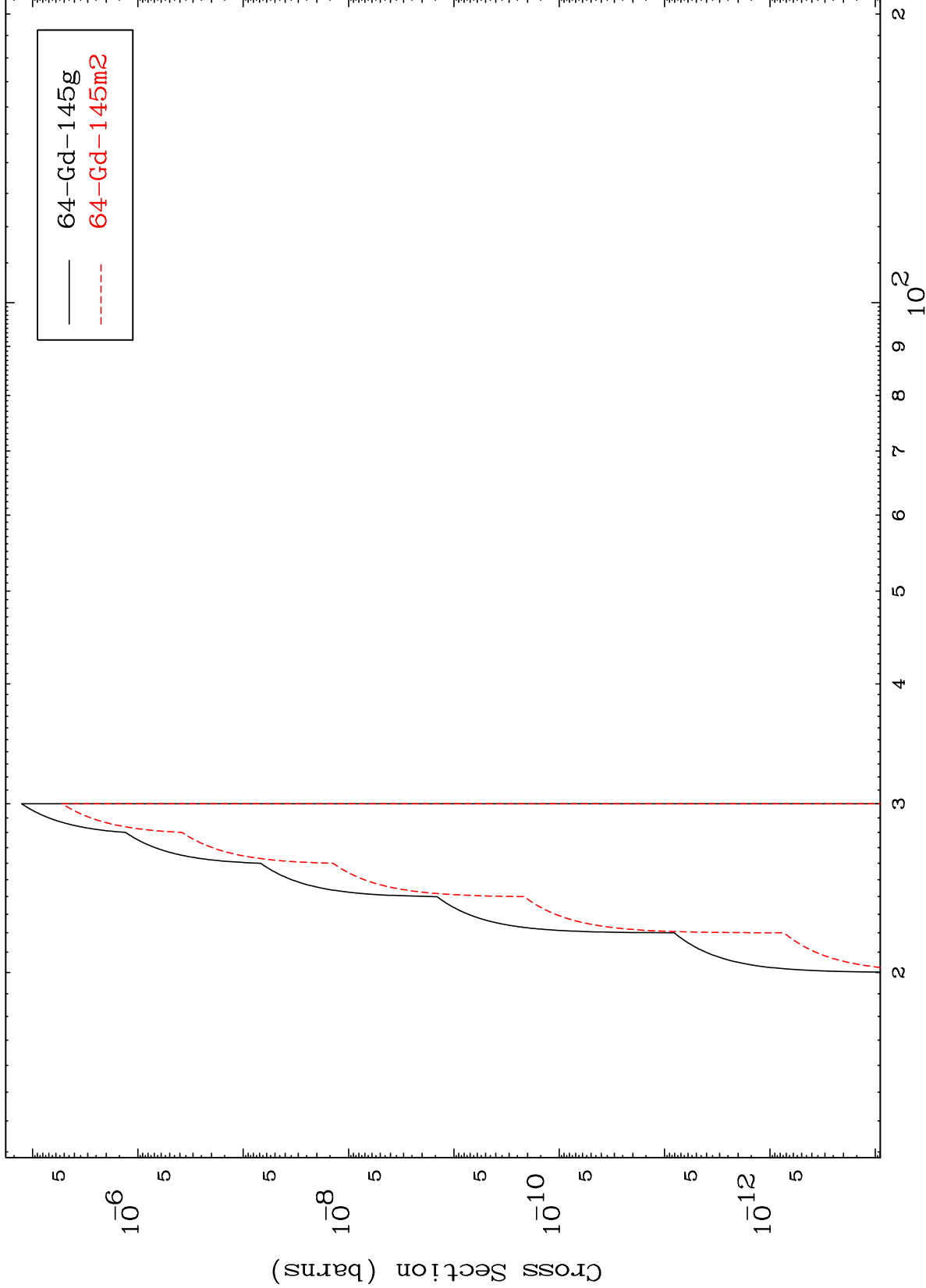
65-Tb-148m

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(n,n') He-3

65-Tb-148m

Radionuclide Production Cross Section

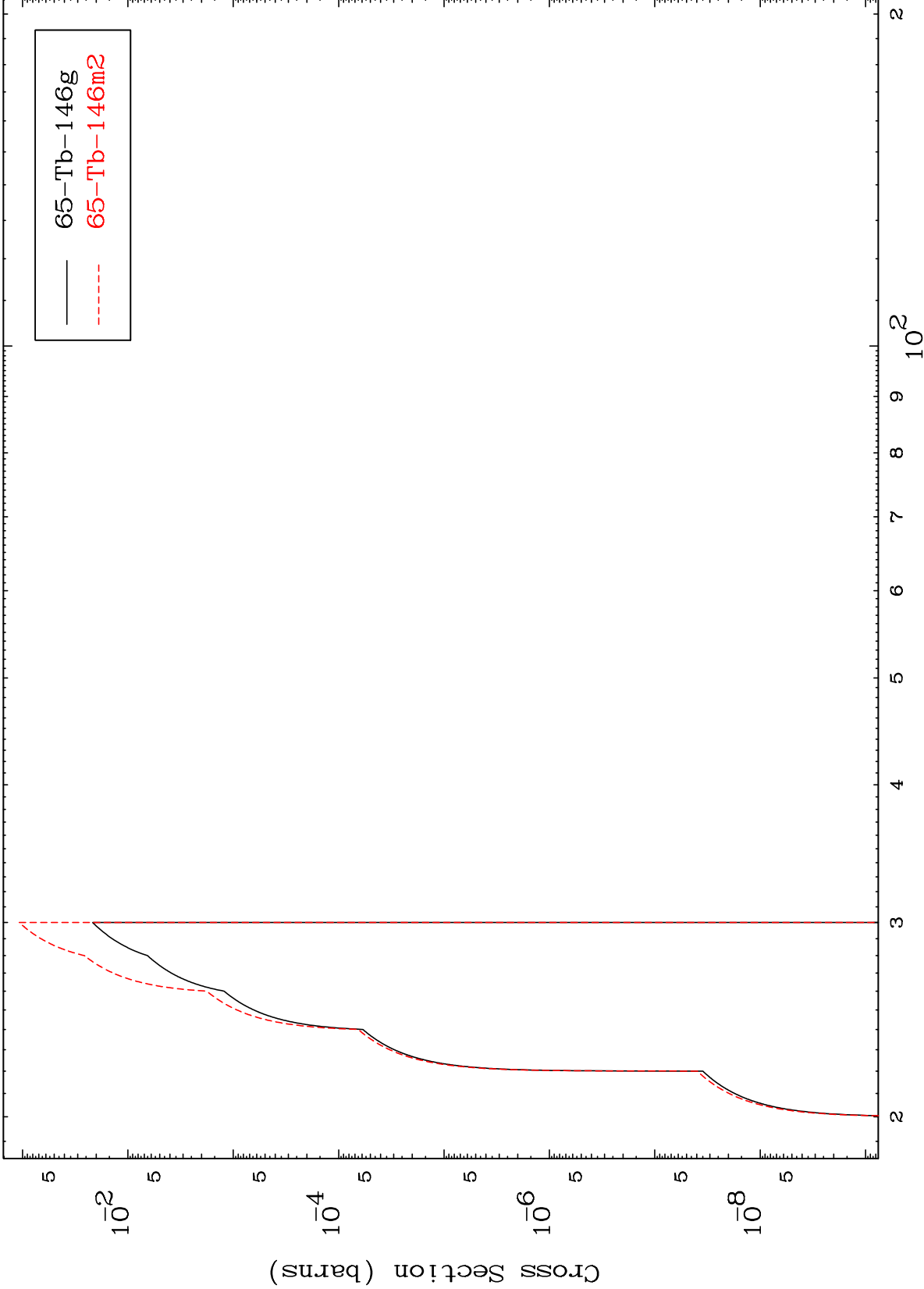


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(n,2n) p

65-Tb-148m

Radionuclide Production Cross Section



18

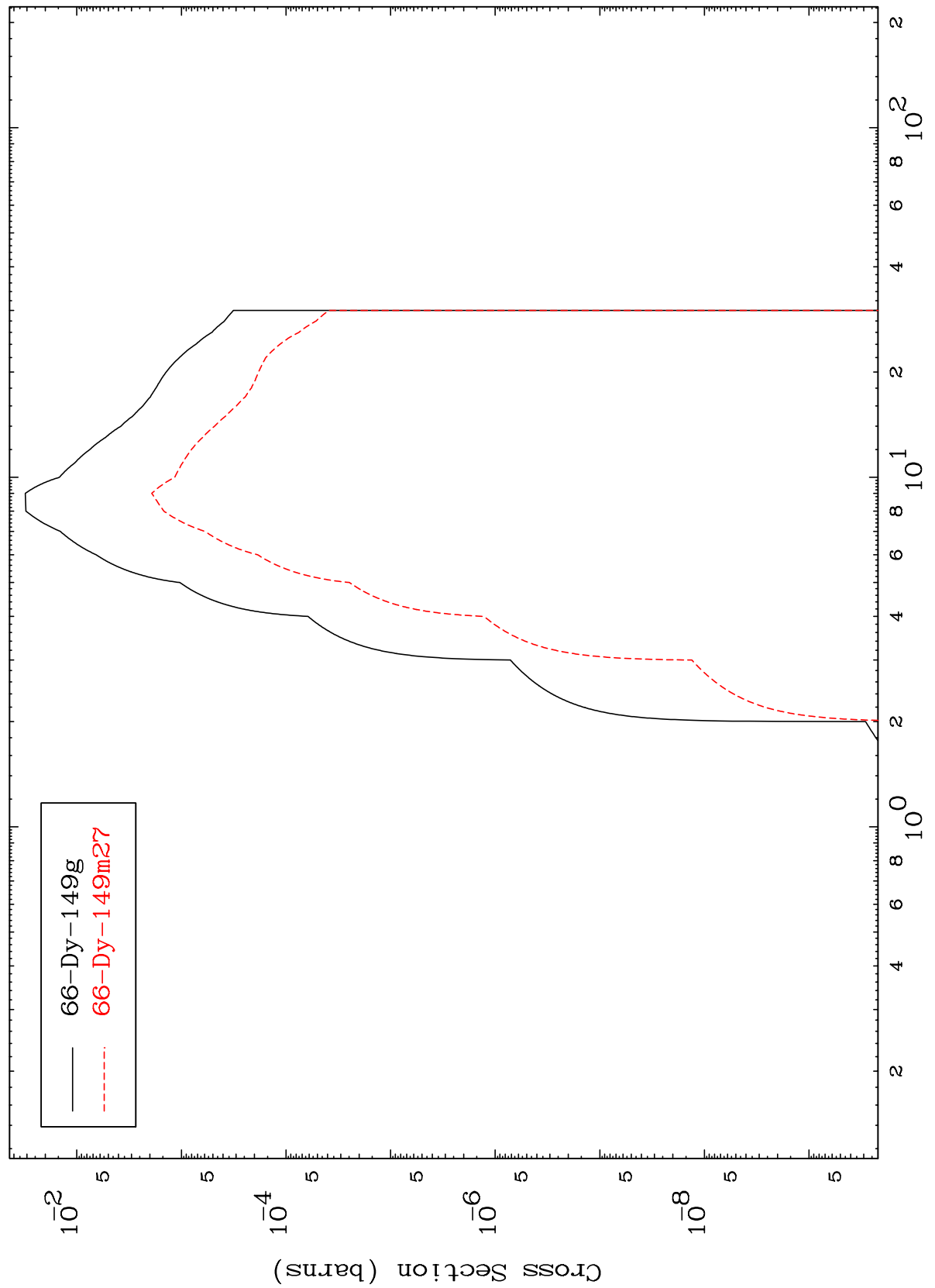
Incident Energy (MeV)

65-Tb-148m

MAT 6493

65-Tb-148m

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



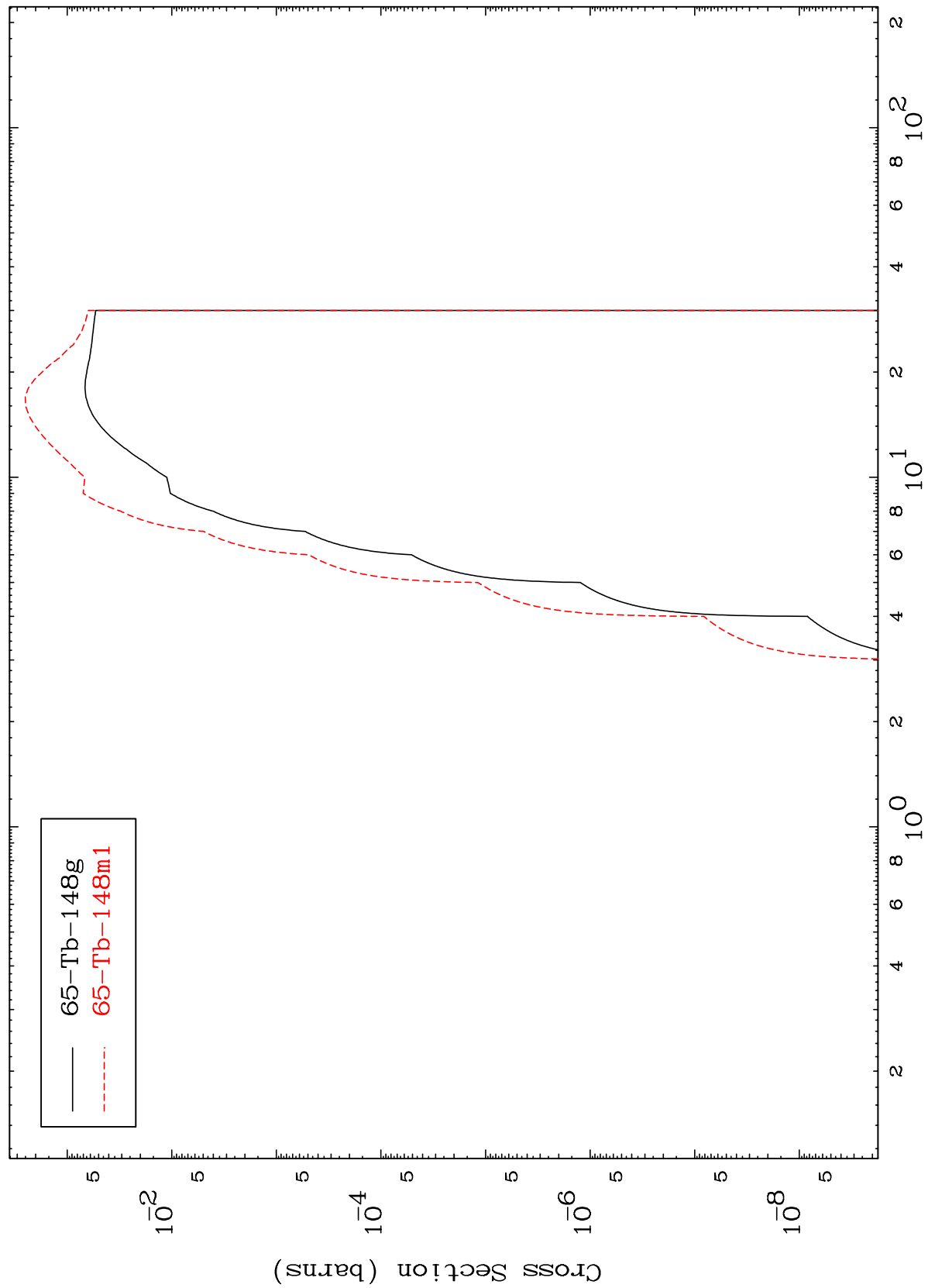
65-Tb-148m

Incident Energy (MeV)

MAT 6493

65-Tb-148m

(n,p)  
Radionuclide Production Cross Section



65-Tb-148m

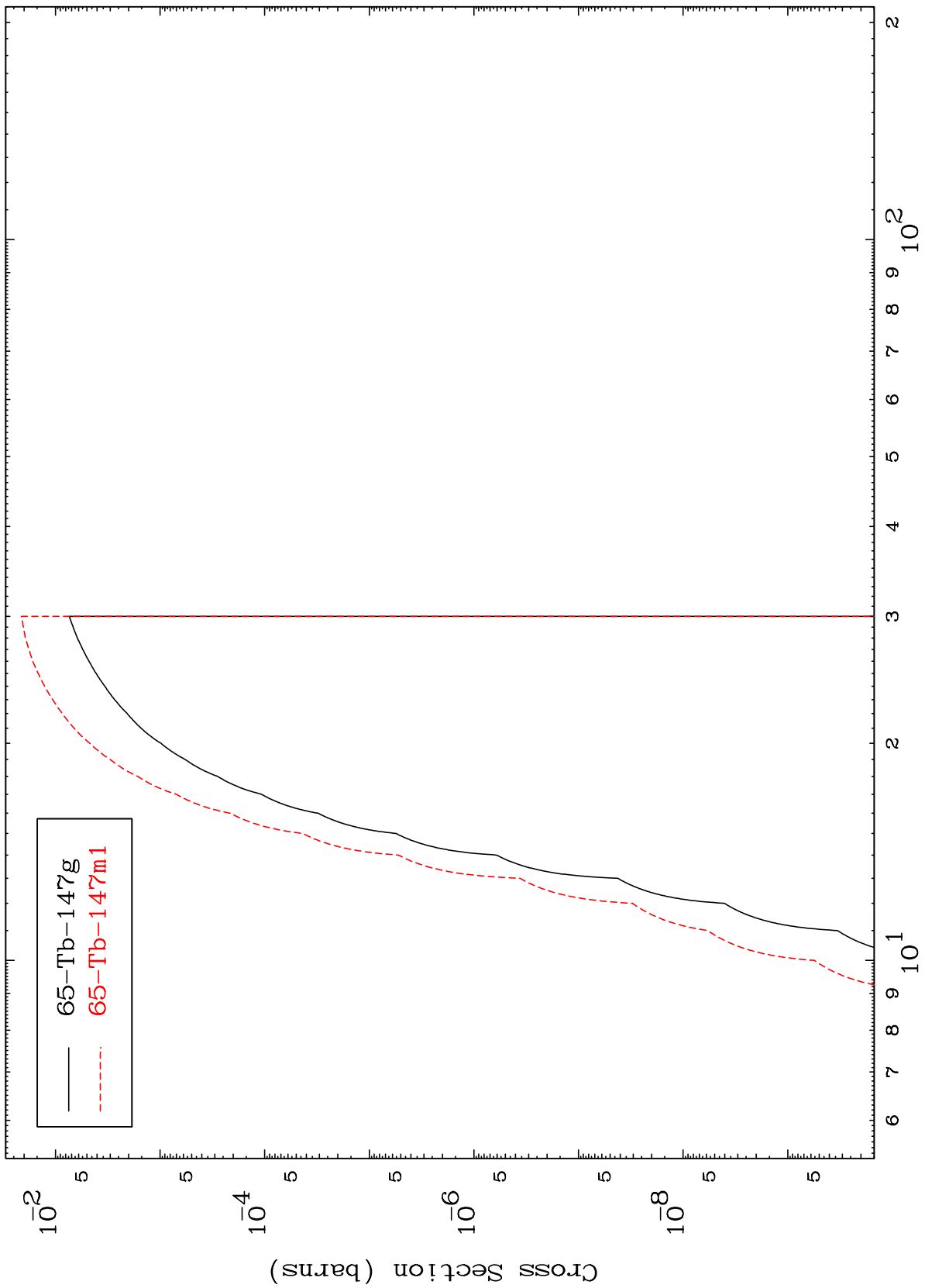
Incident Energy (MeV)

20

MAT 6493

65-Tb-148m

(n,d)  
Radionuclide Production Cross Section



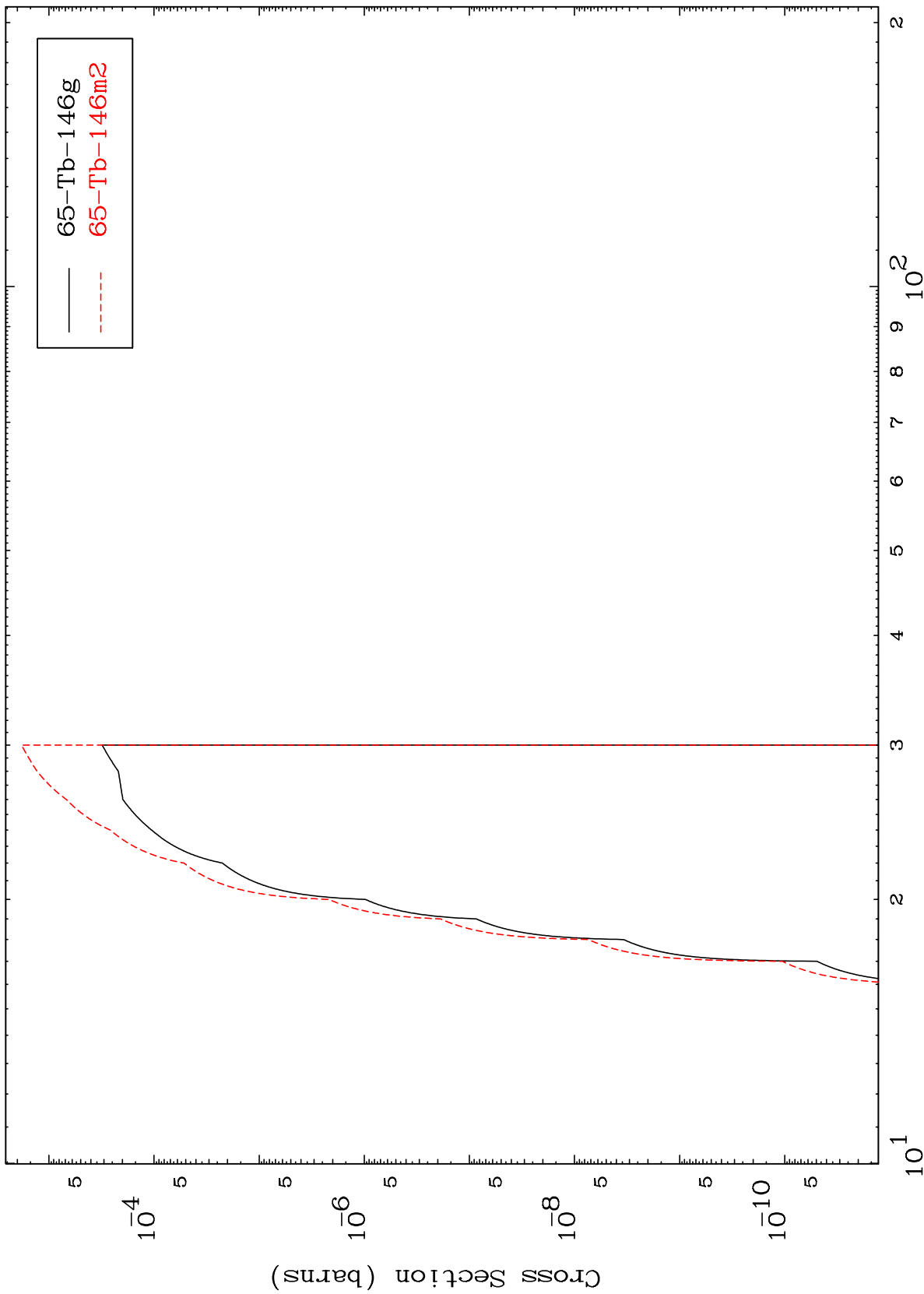
65-Tb-148m

Incident Energy (MeV)

MAT 6493

65-Tb-148m

(n, t)  
Radionuclide Production Cross Section



65-Tb-148m

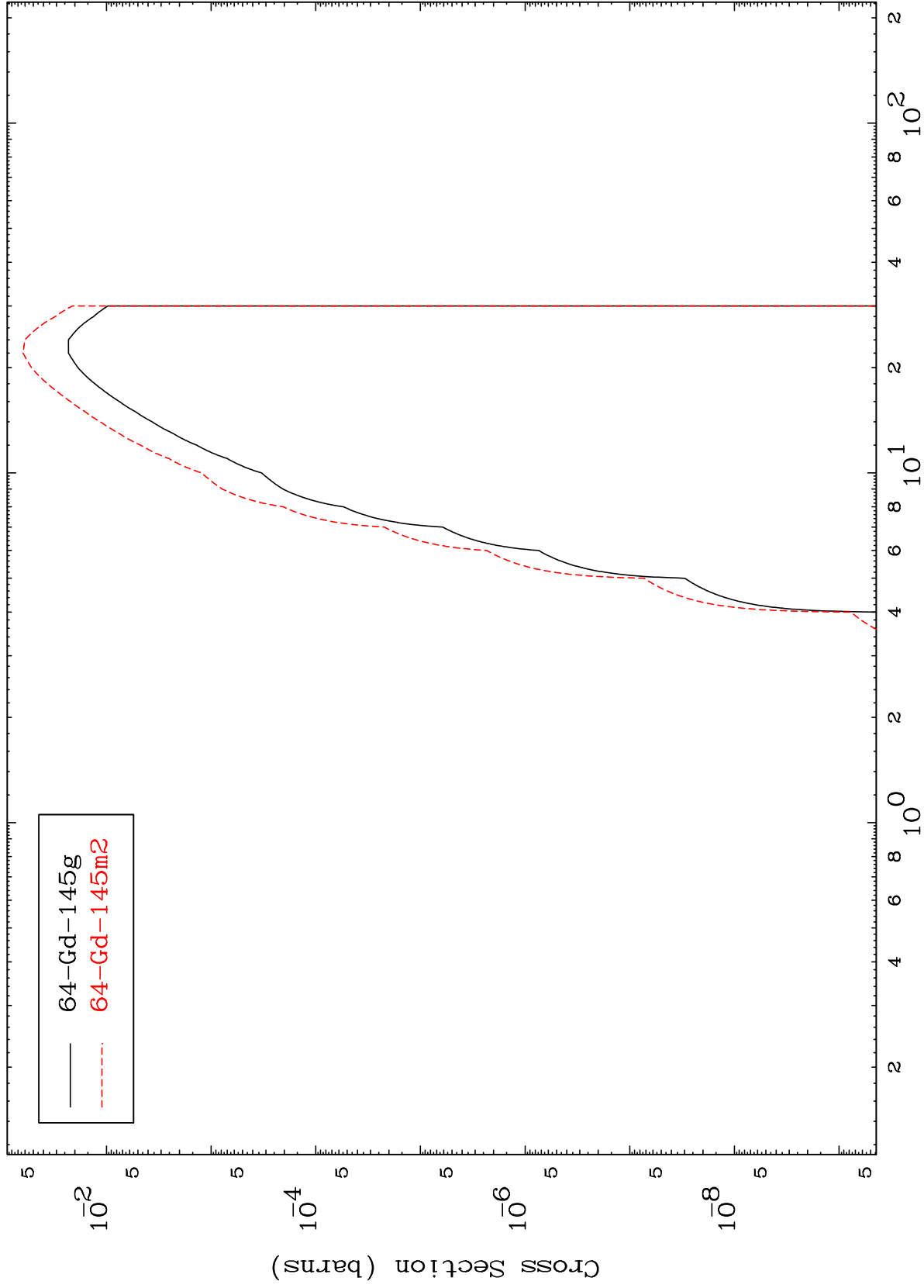
Incident Energy (MeV)

22

MAT 6493

65-Tb-148m

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



65-Tb-148m

Incident Energy (MeV)

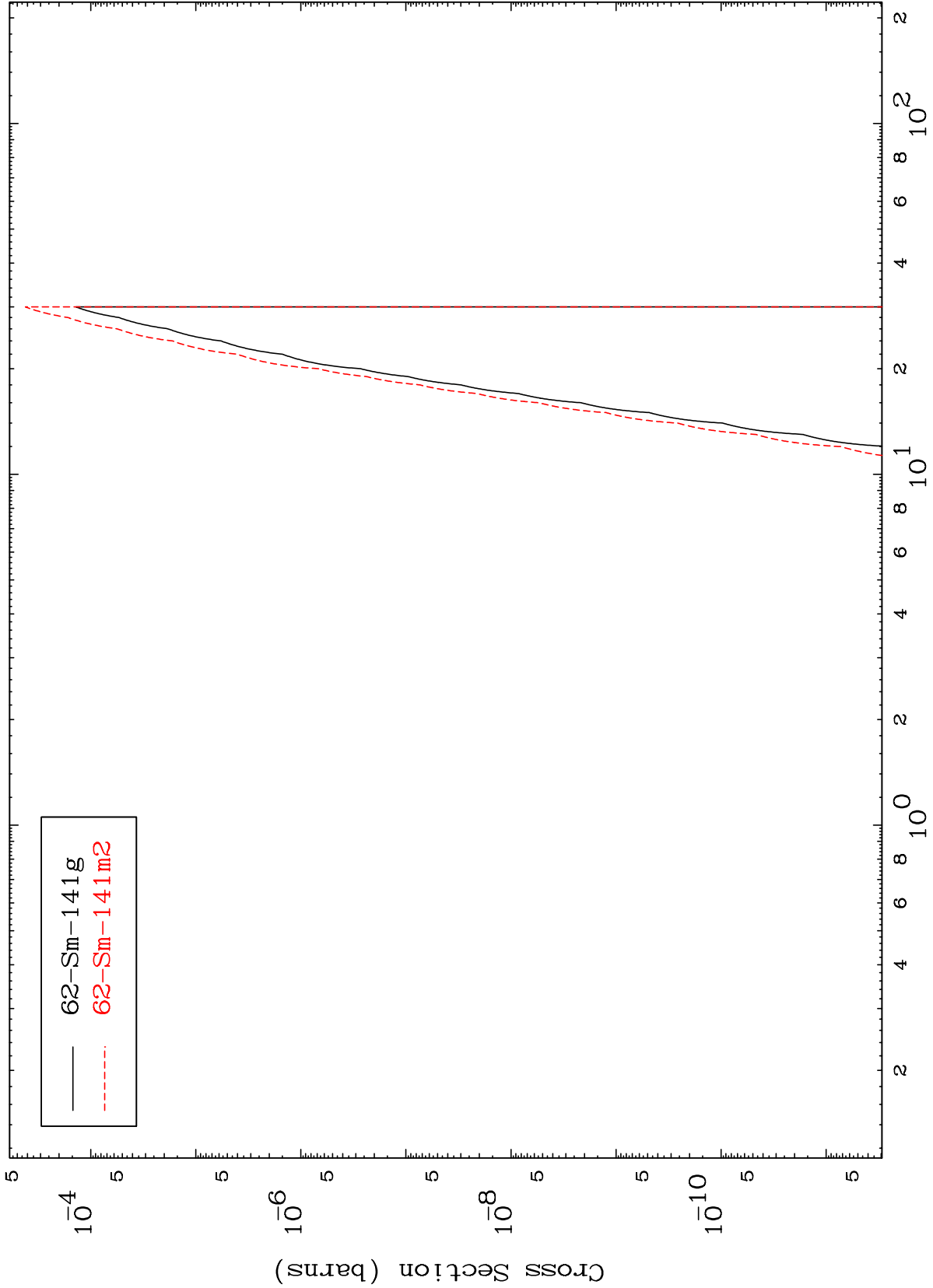
23

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(n,2α)

65-Tb-148m

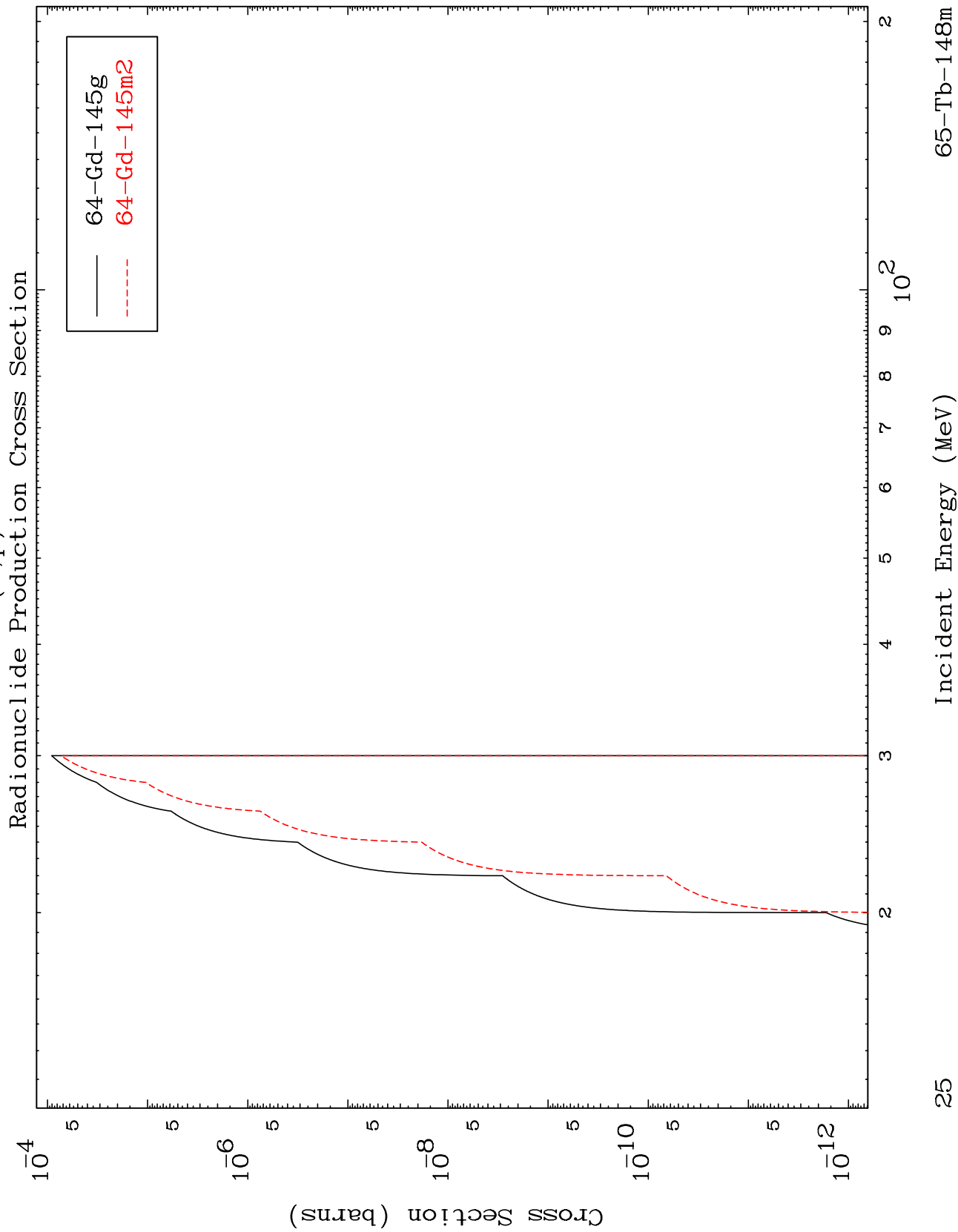
Radionuclide Production Cross Section



MAT 6493

(n,p) t

65-Tb-148m



25