

Program EVALPLOT  
(Version 2021-1)

by

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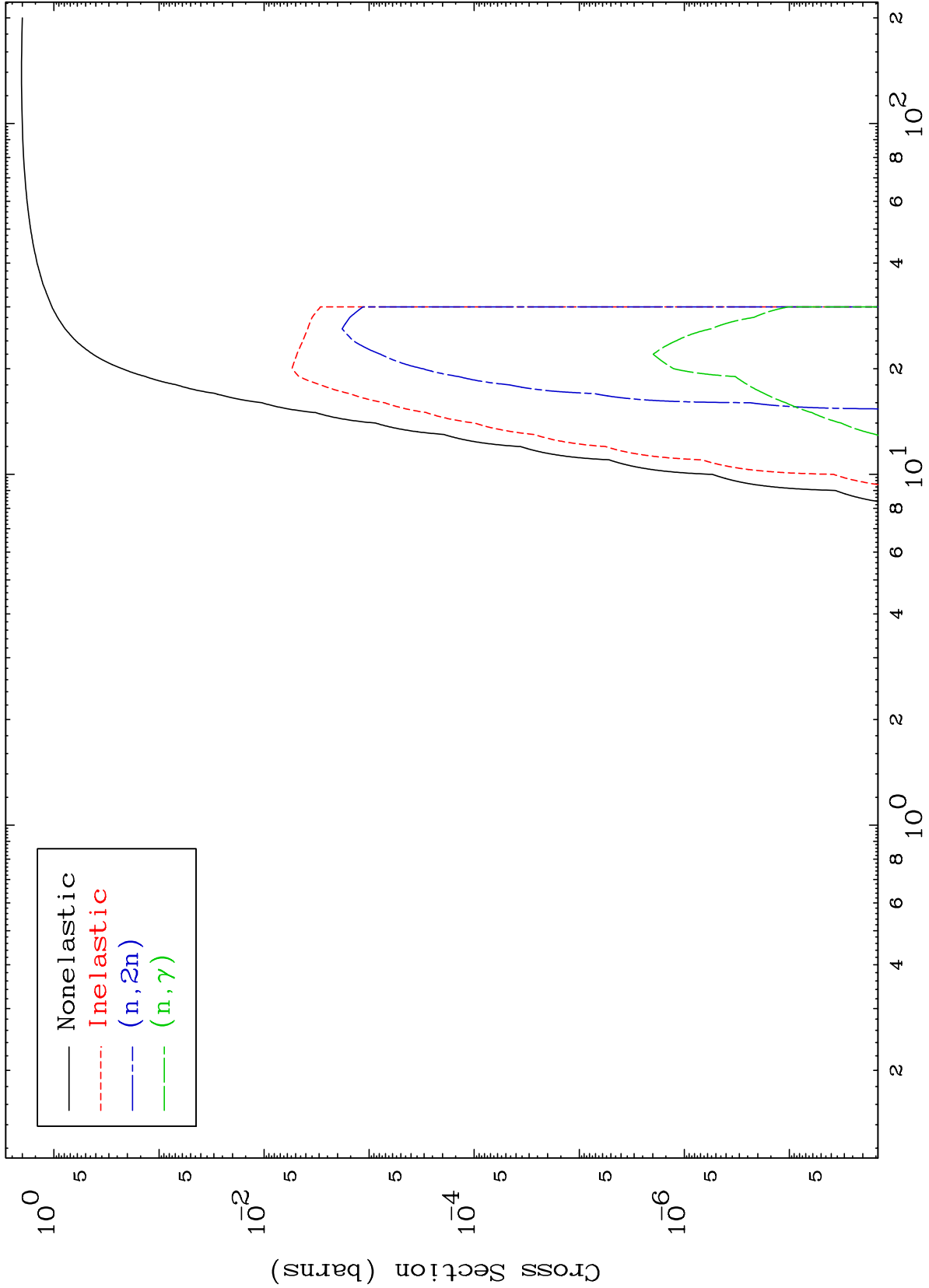
Press Mouse Button to Start

MAT 6593

He-3 Major

0 Kelvin Cross Sections

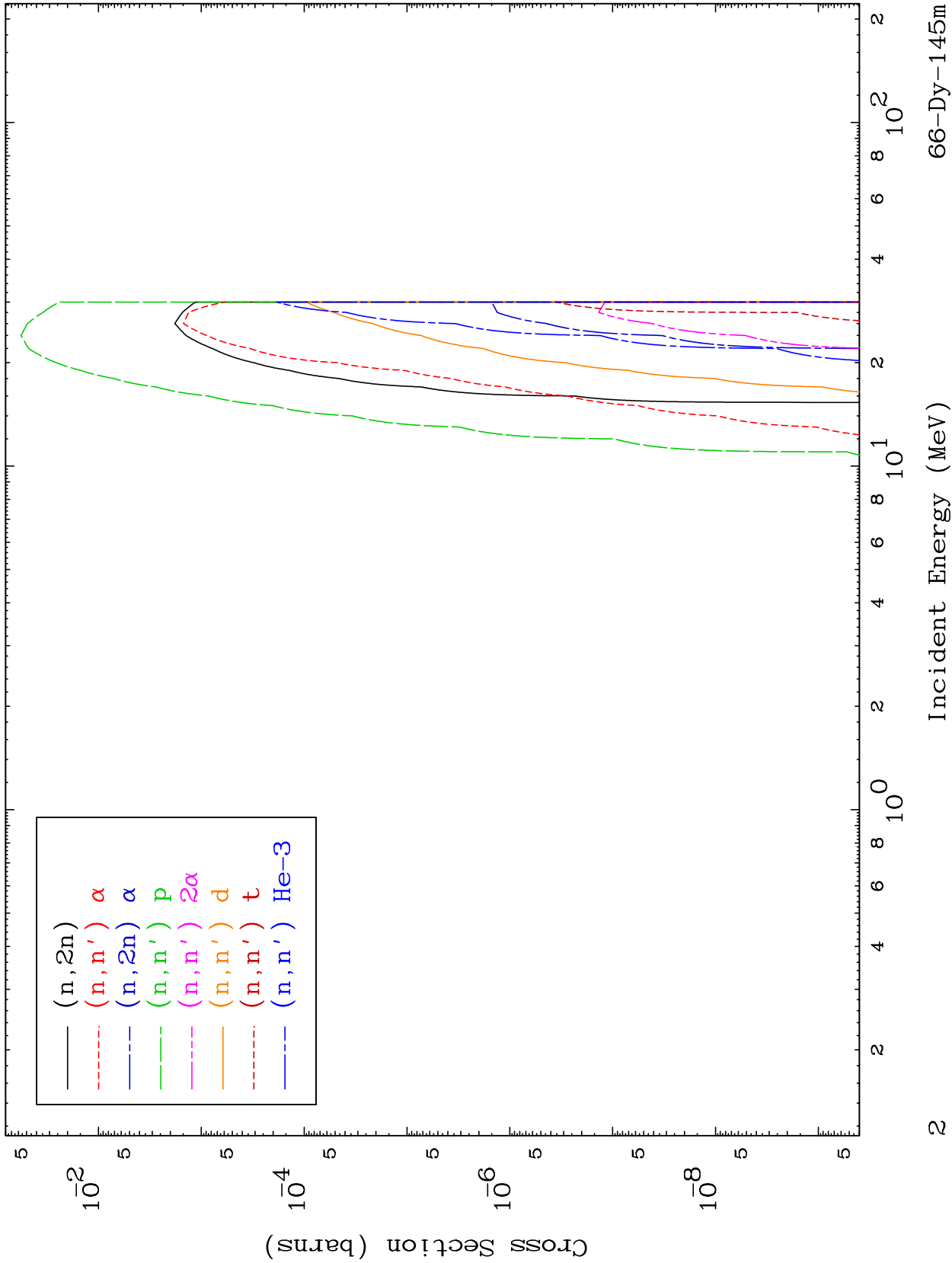
66-Dy-145m



MAT 6593

He-3 Neutron Absorption  
0 Kelvin Cross Sections

66-Dy-145m



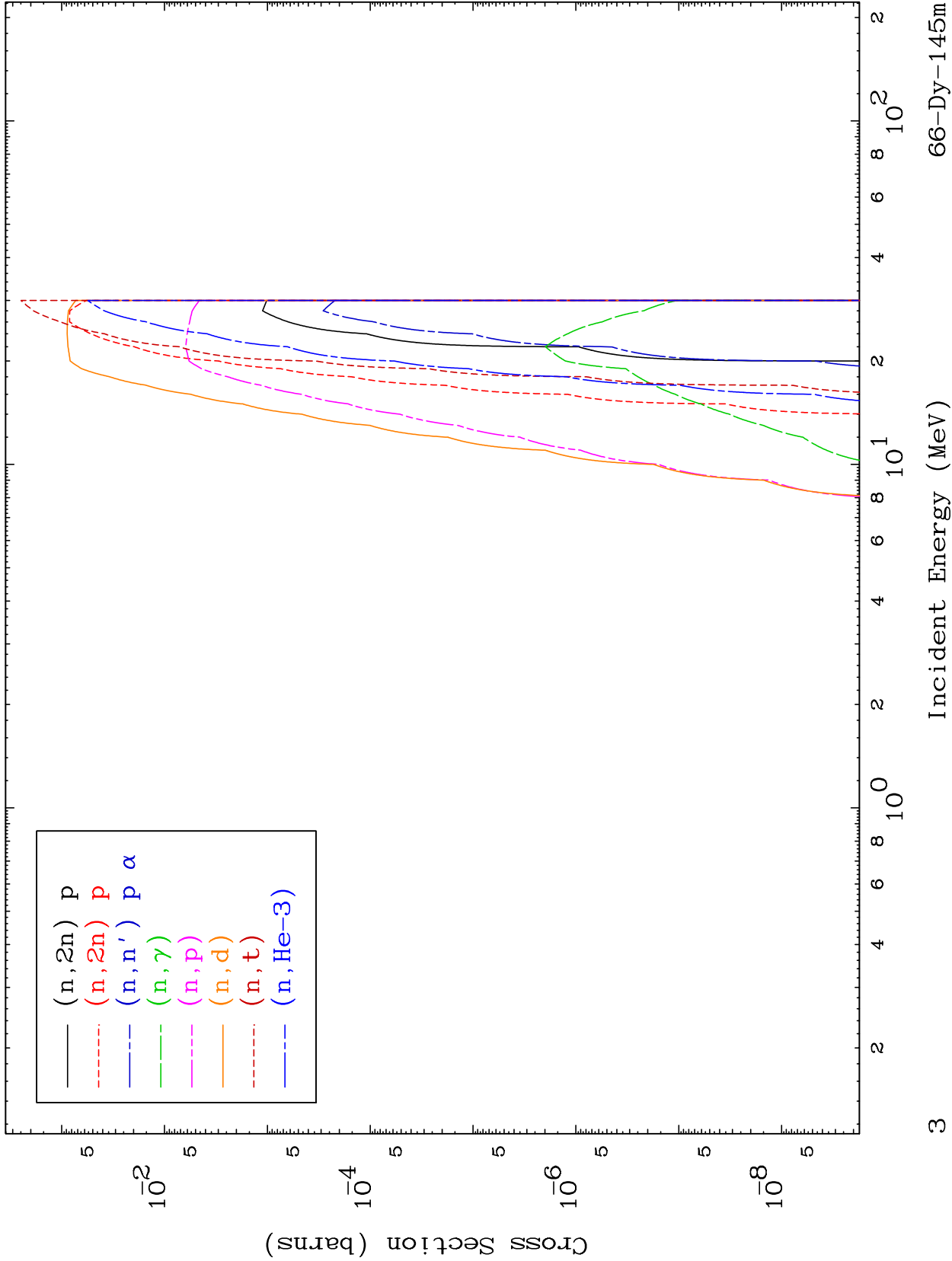
66-Dy-145m

Incident Energy (MeV)

MAT 6593

He-3 Neutron Absorption  
0 Kelvin Cross Sections

66-Dy-145m



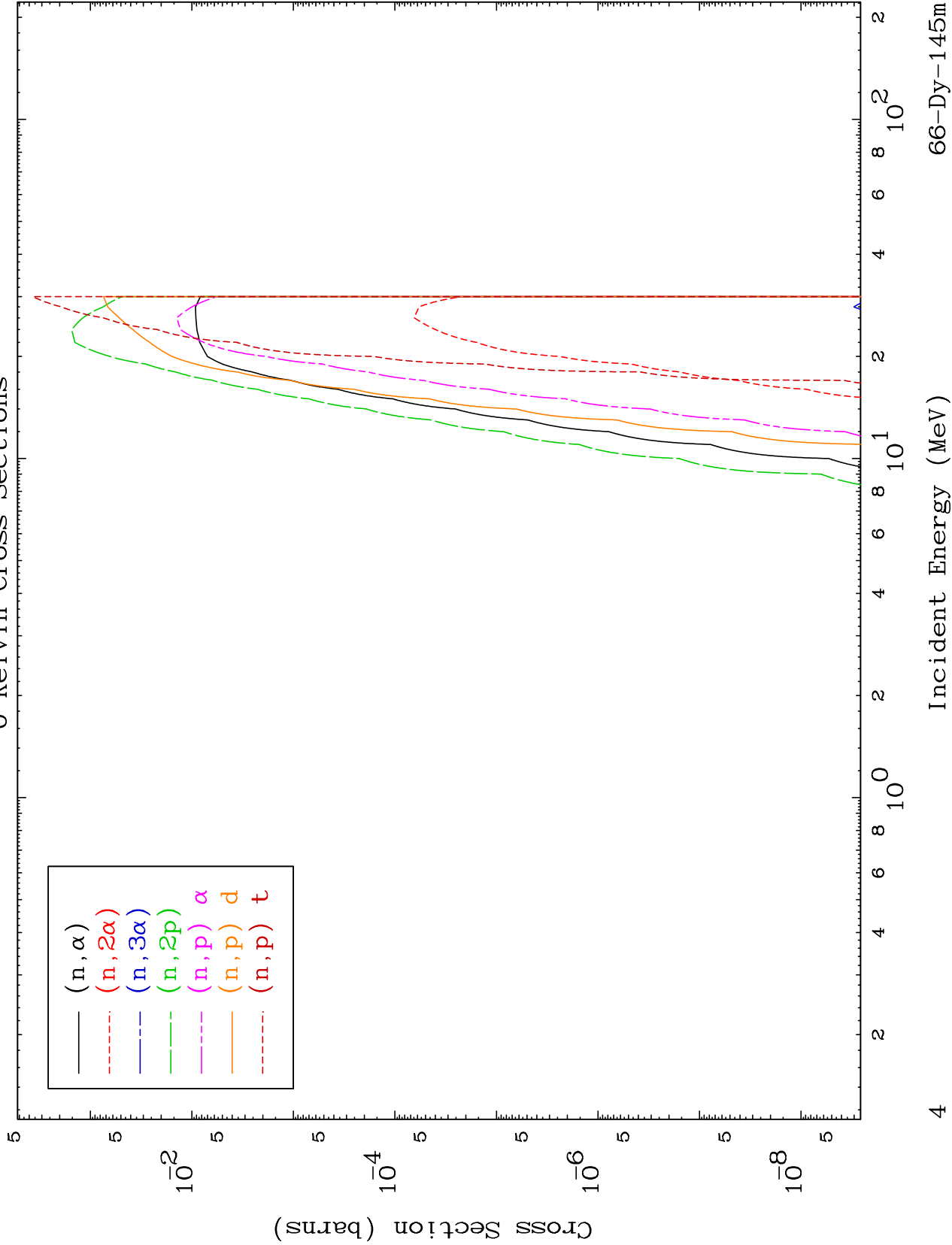
66-Dy-145m

Incident Energy (MeV)

MAT 6593

He-3 Neutron Absorption  
0 Kelvin Cross Sections

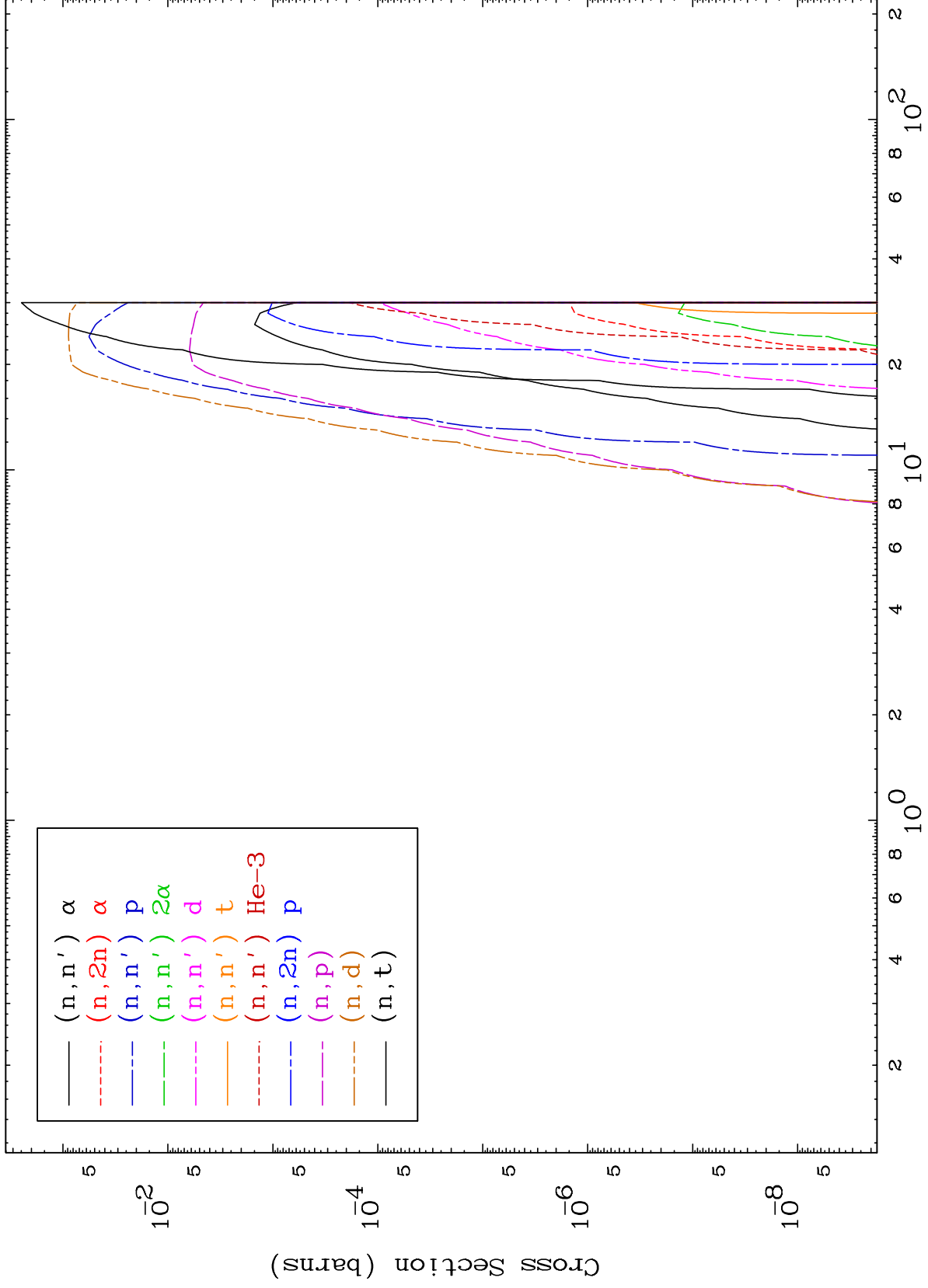
66-Dy-145m



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He-3 Charged Particle  
0 Kelvin Cross Sections

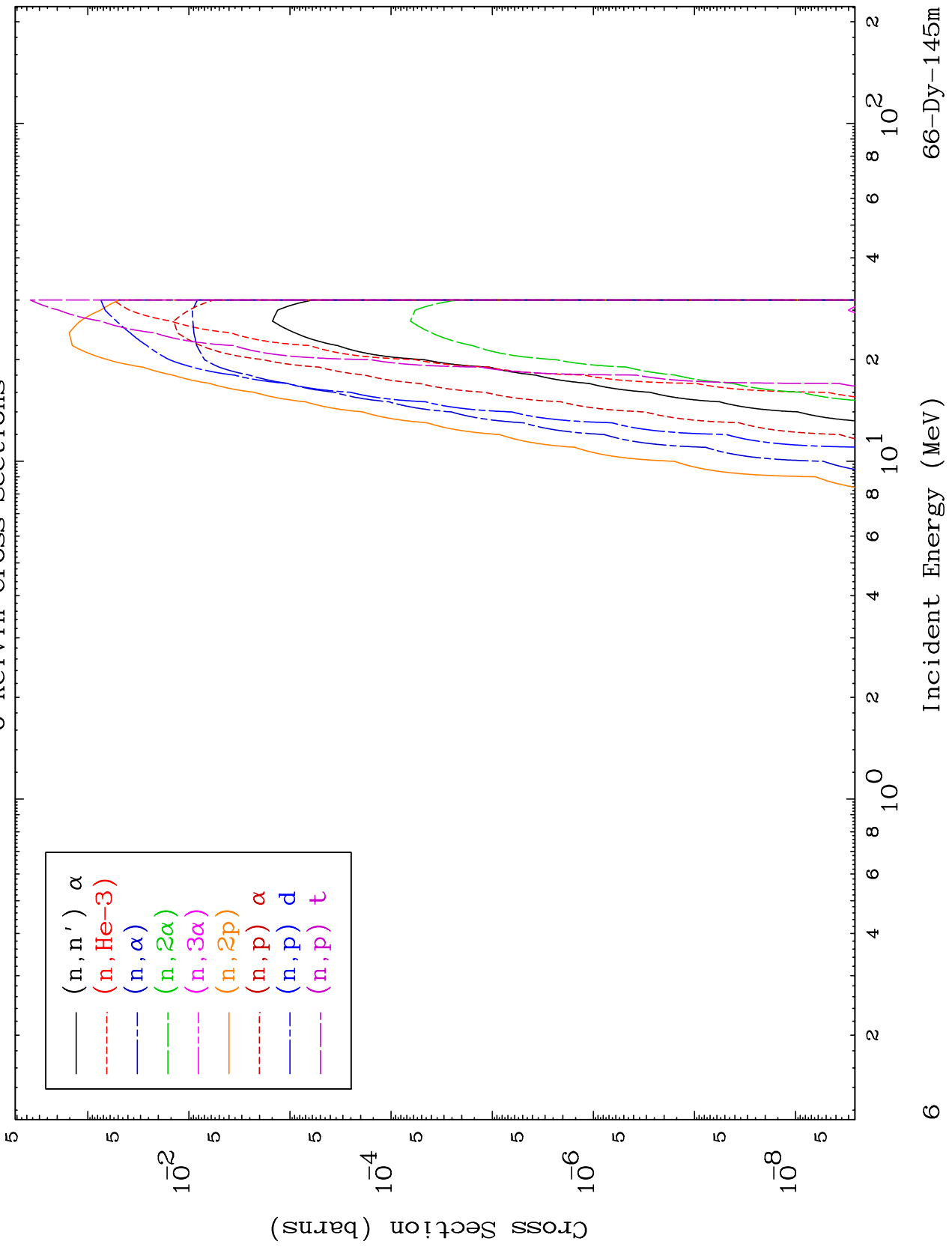
66-Dy-145m



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He-3 Charged Particle  
0 Kelvin Cross Sections

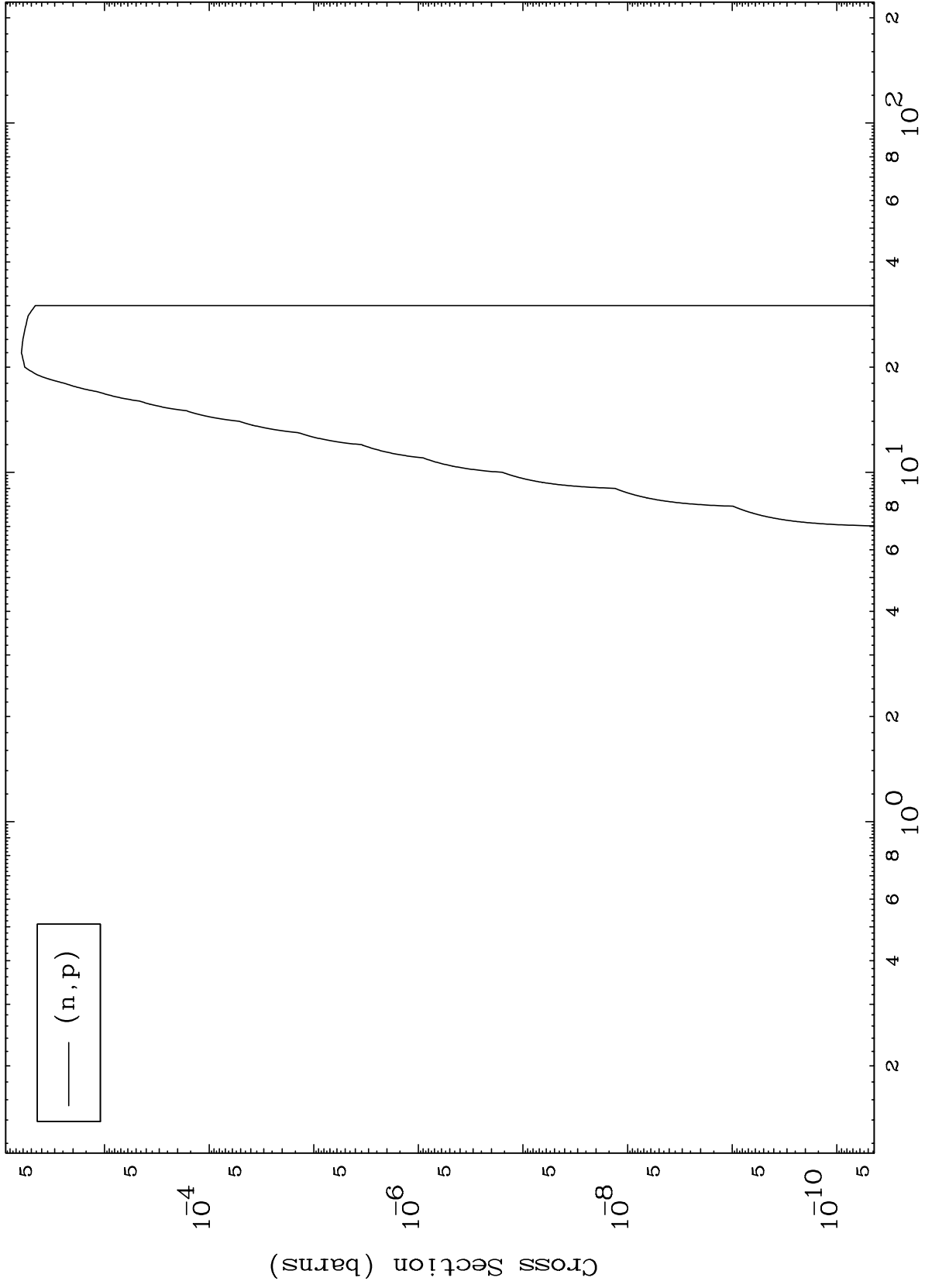
66-Dy-145m



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(He-3,p) Levels  
0 Kelvin Cross Sections

66-Dy-145m

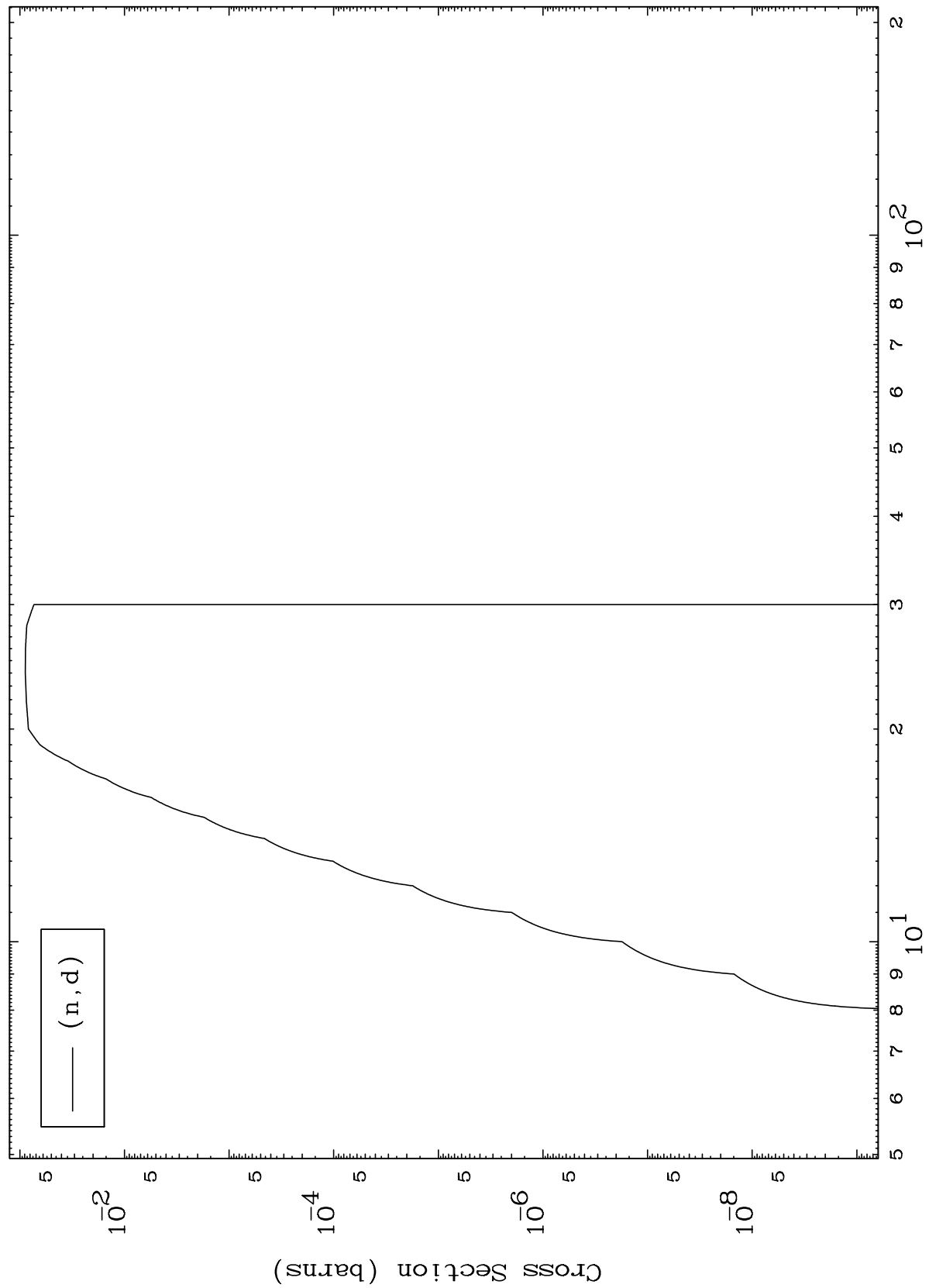


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(He-3,d) Levels

66-Dy-145m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

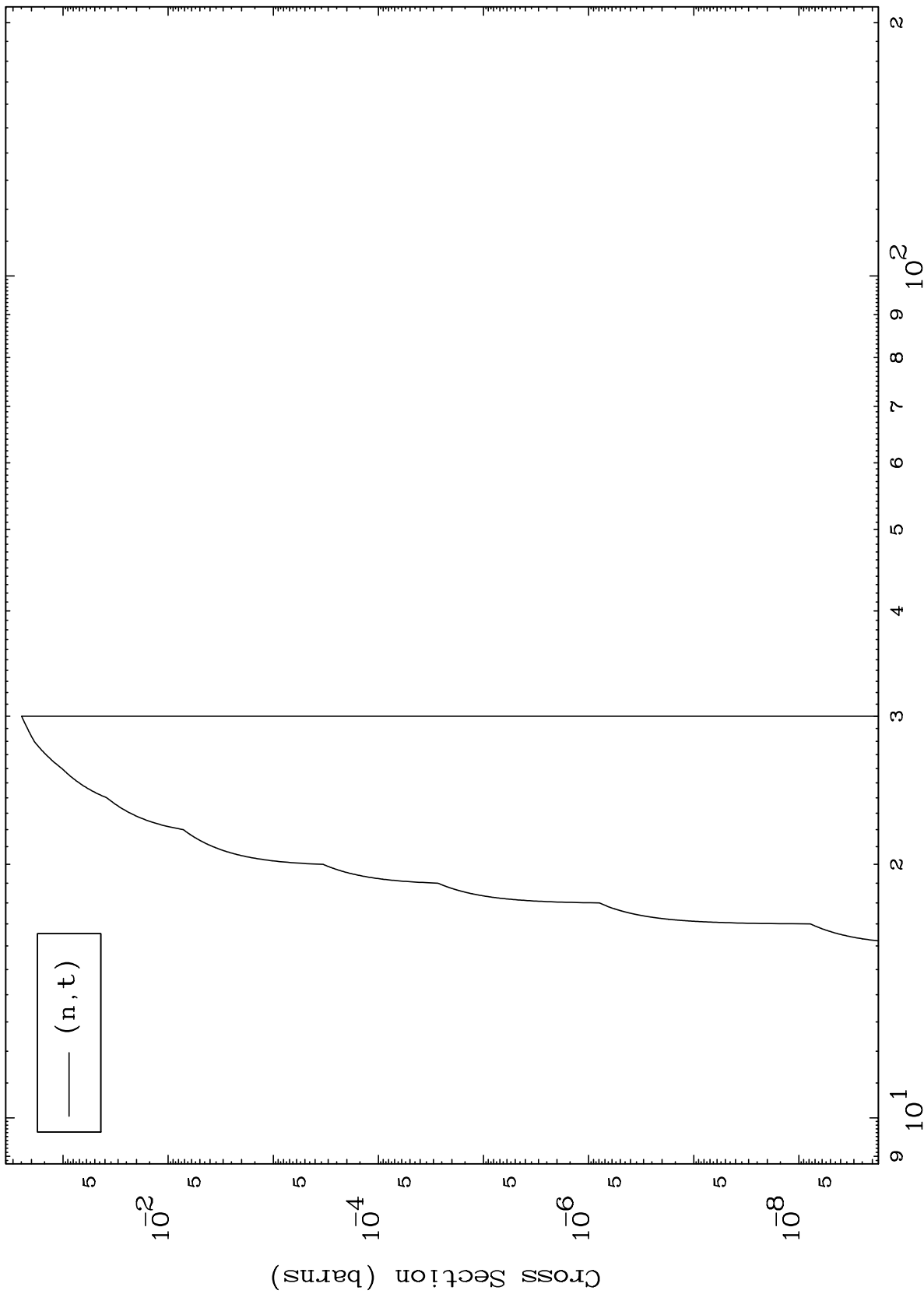
66-Dy-145m

MAT 6593

(He-3,t) Levels

66-Dy-145m

0 Kelvin Cross Sections



Incident Energy (MeV)

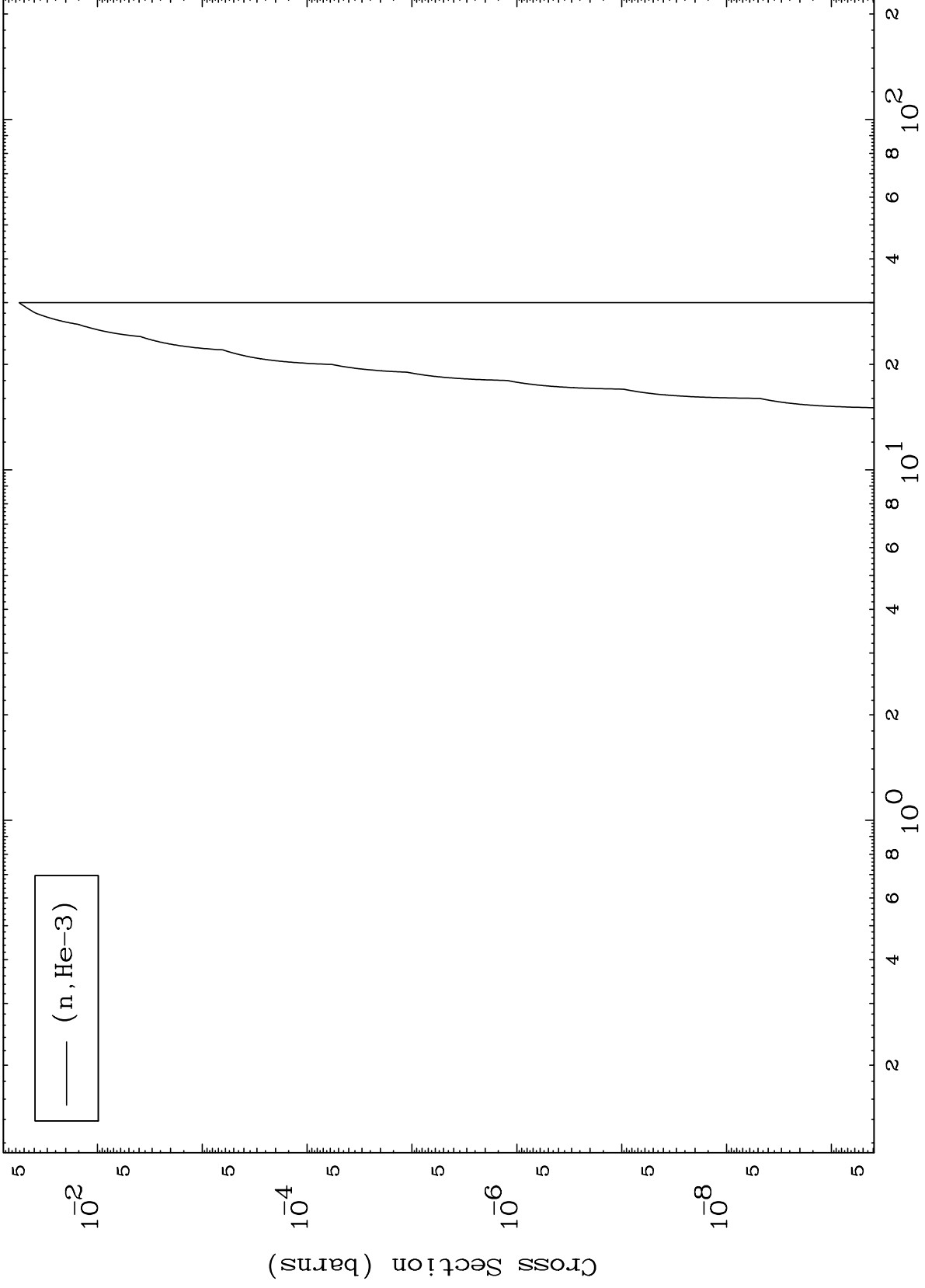
66-Dy-145m

MAT 6593

(He-3, He3) Levels

66-Dy-145m

0 Kelvin Cross Sections



10

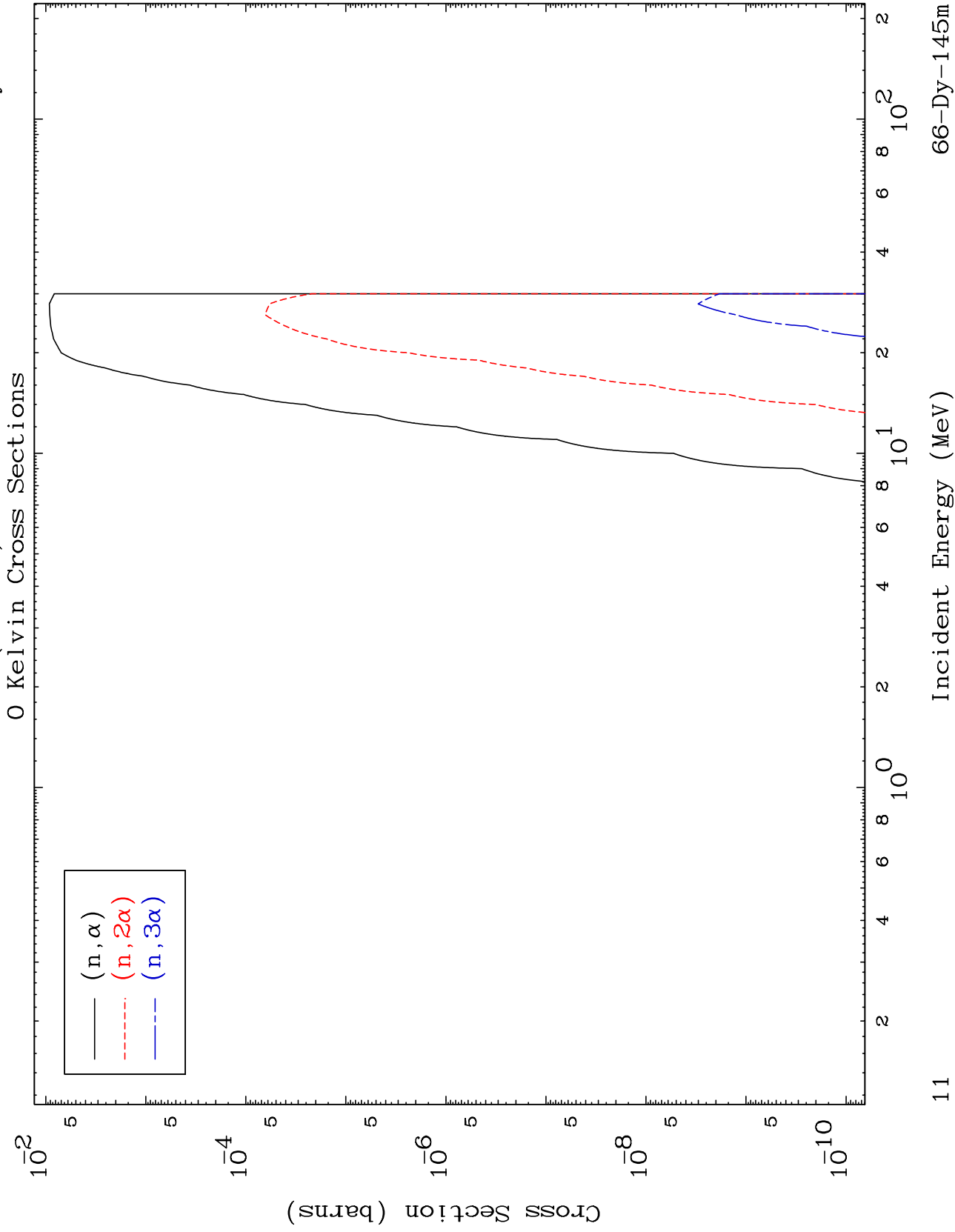
Incident Energy (MeV)

66-Dy-145m

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(He-3,  $\alpha$ ) Levels

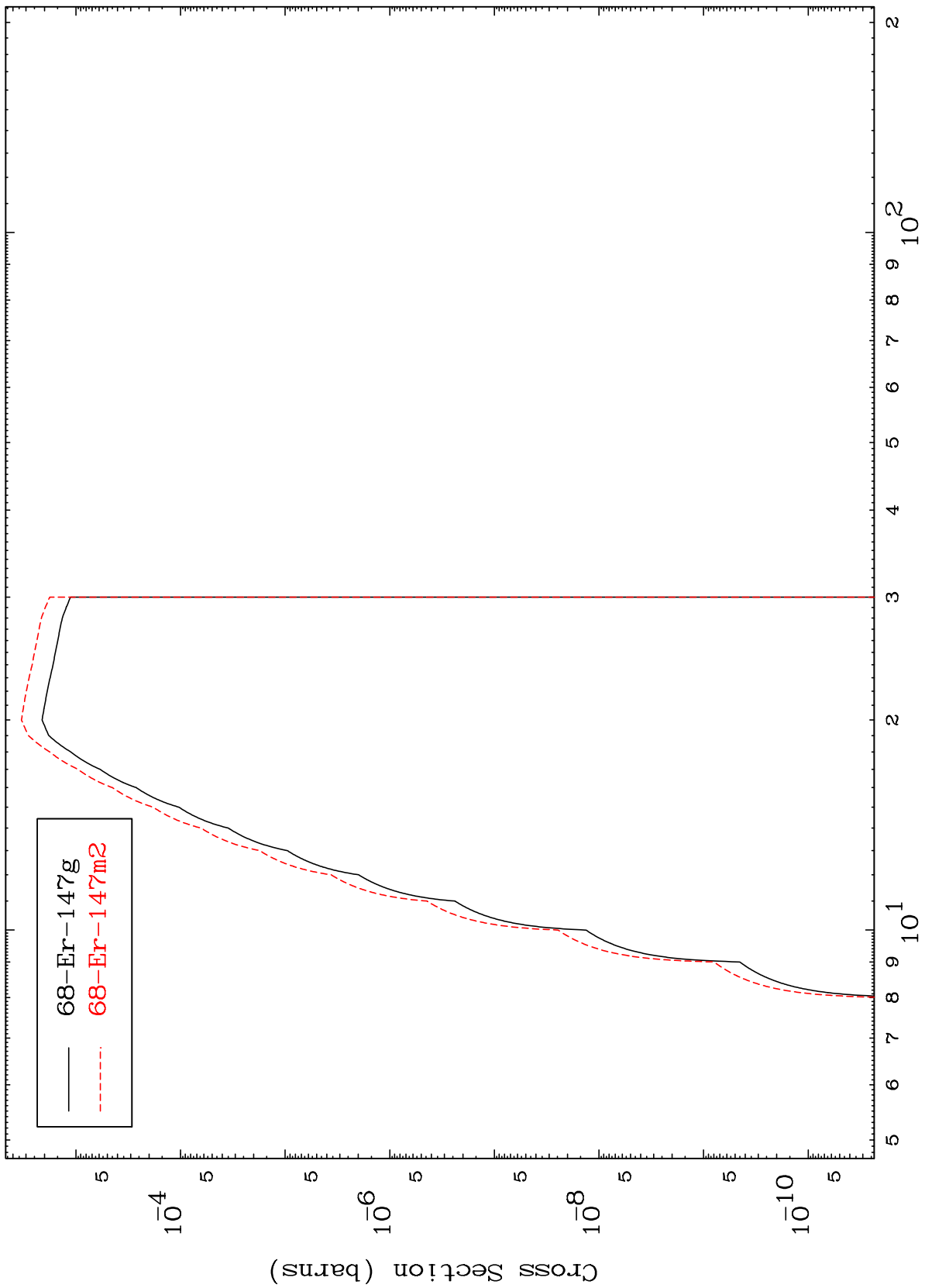
66-Dy-145m



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66-Dy-145m

Inelastic  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

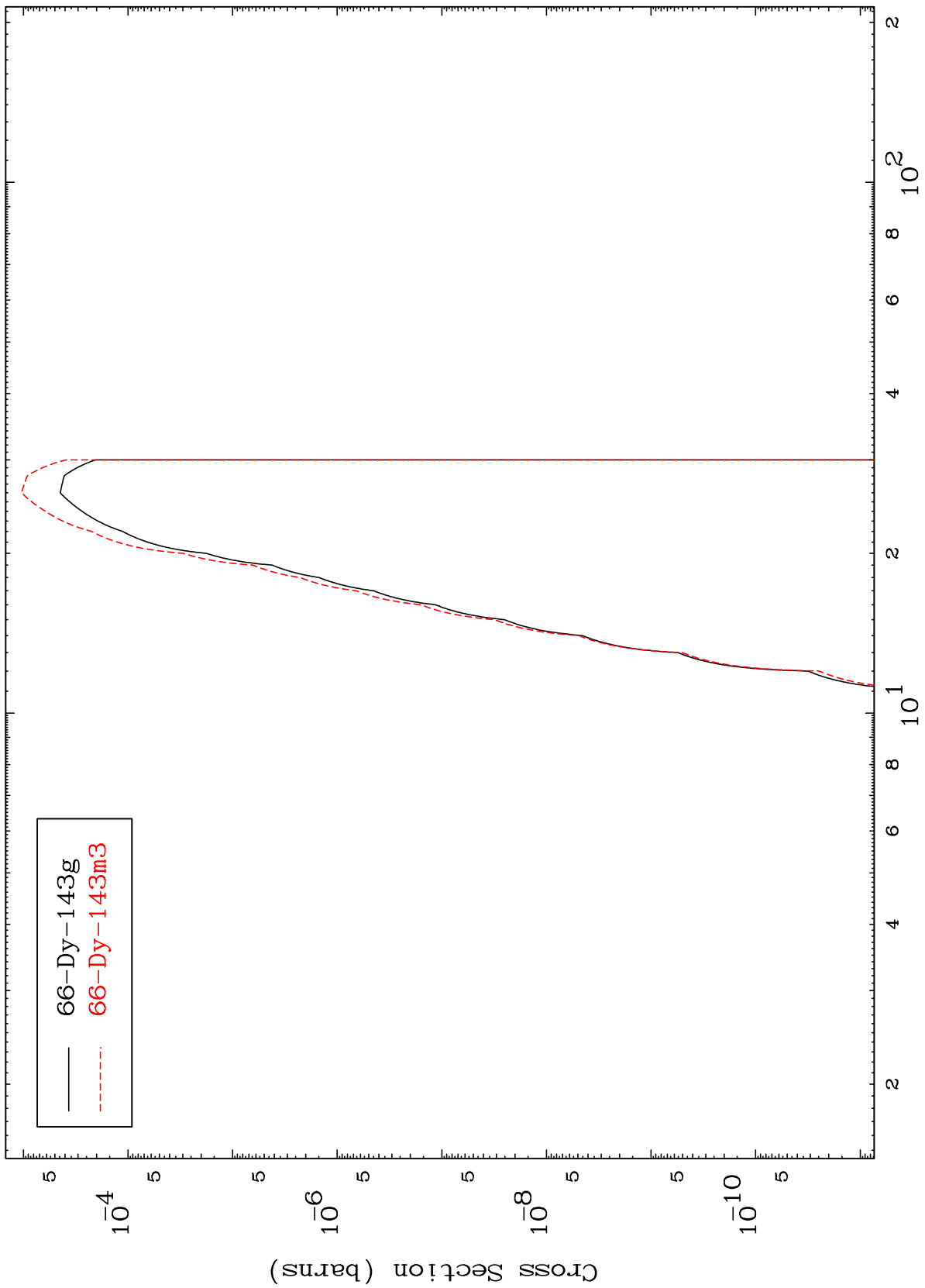
66-Dy-145m

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(n,n')  $\alpha$

66-Dy-145m

Radionuclide Production Cross Section

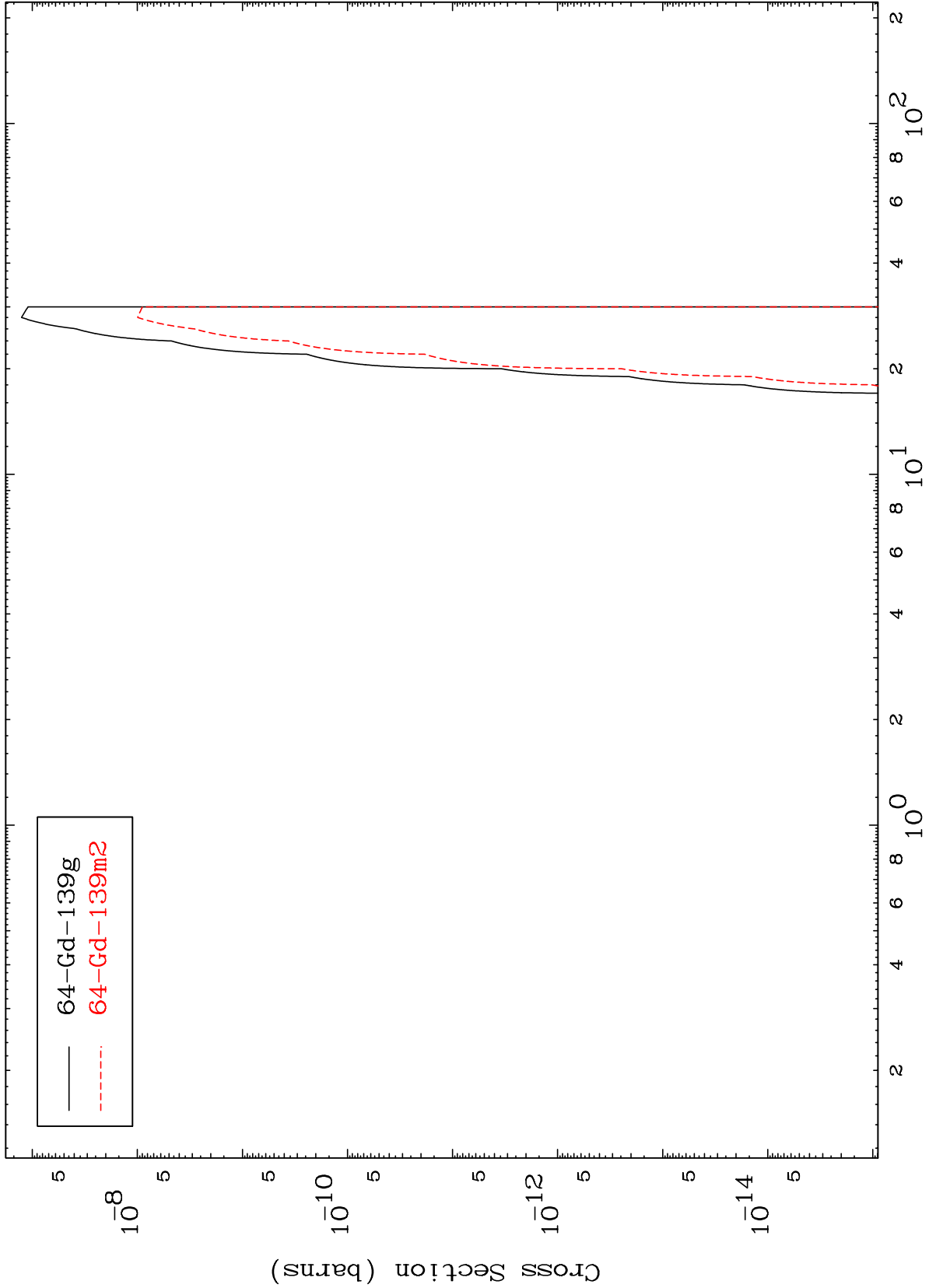


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(n,n') 2 $\alpha$

66-Dy-145m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

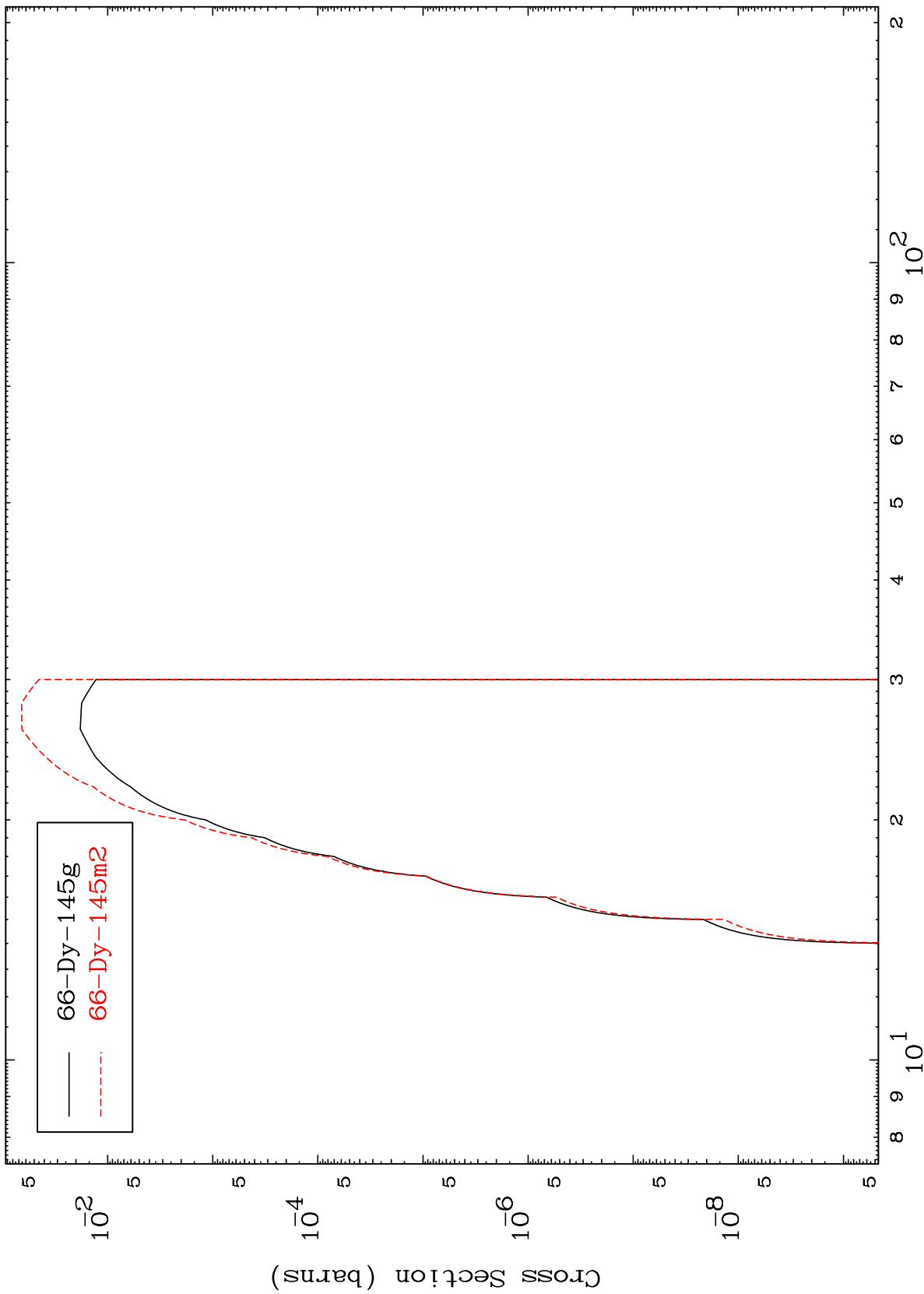
66-Dy-145m

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(n,2n) p

66-Dy-145m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

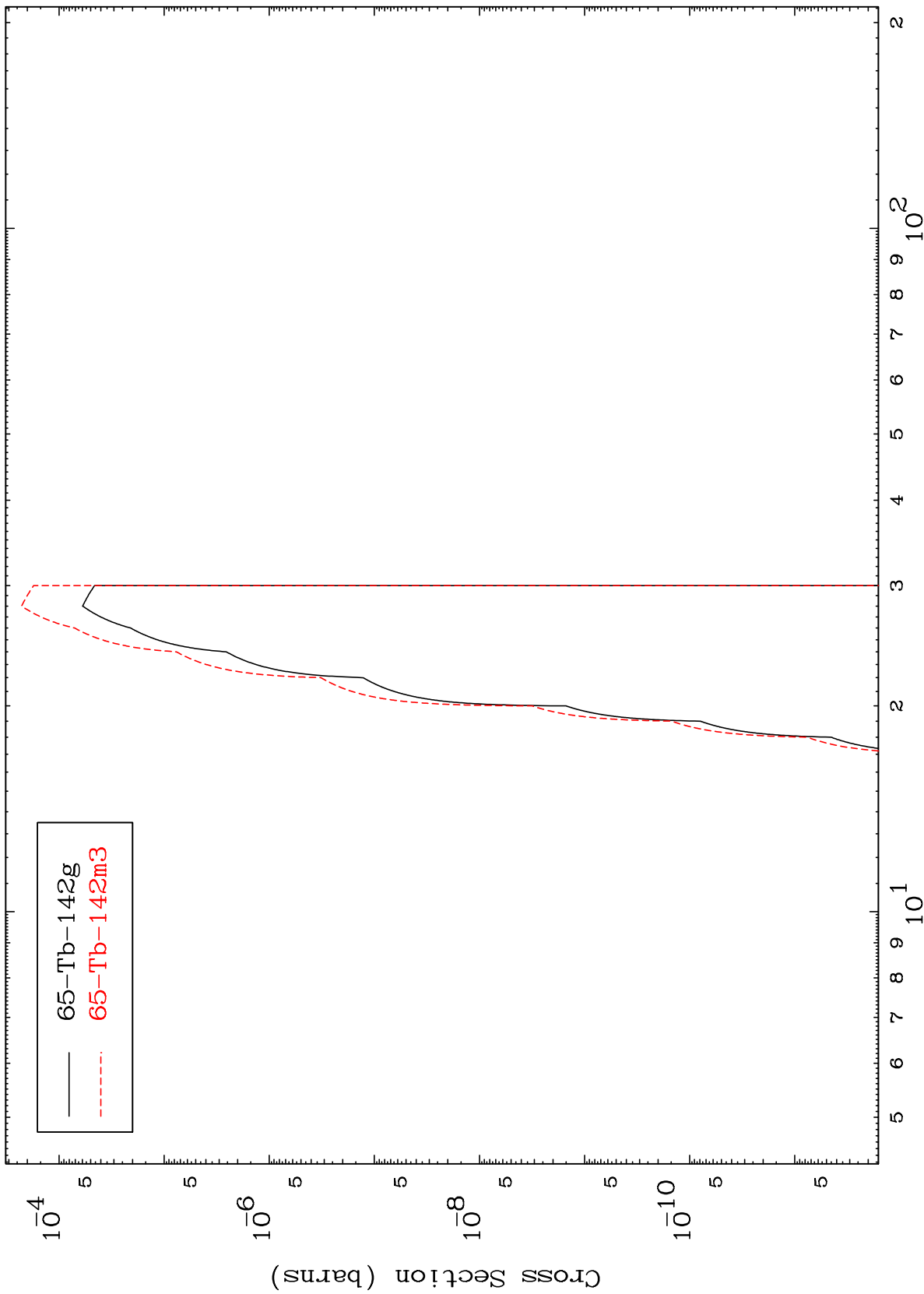
66-Dy-145m

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(n,n') p  $\alpha$

66-Dy-145m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

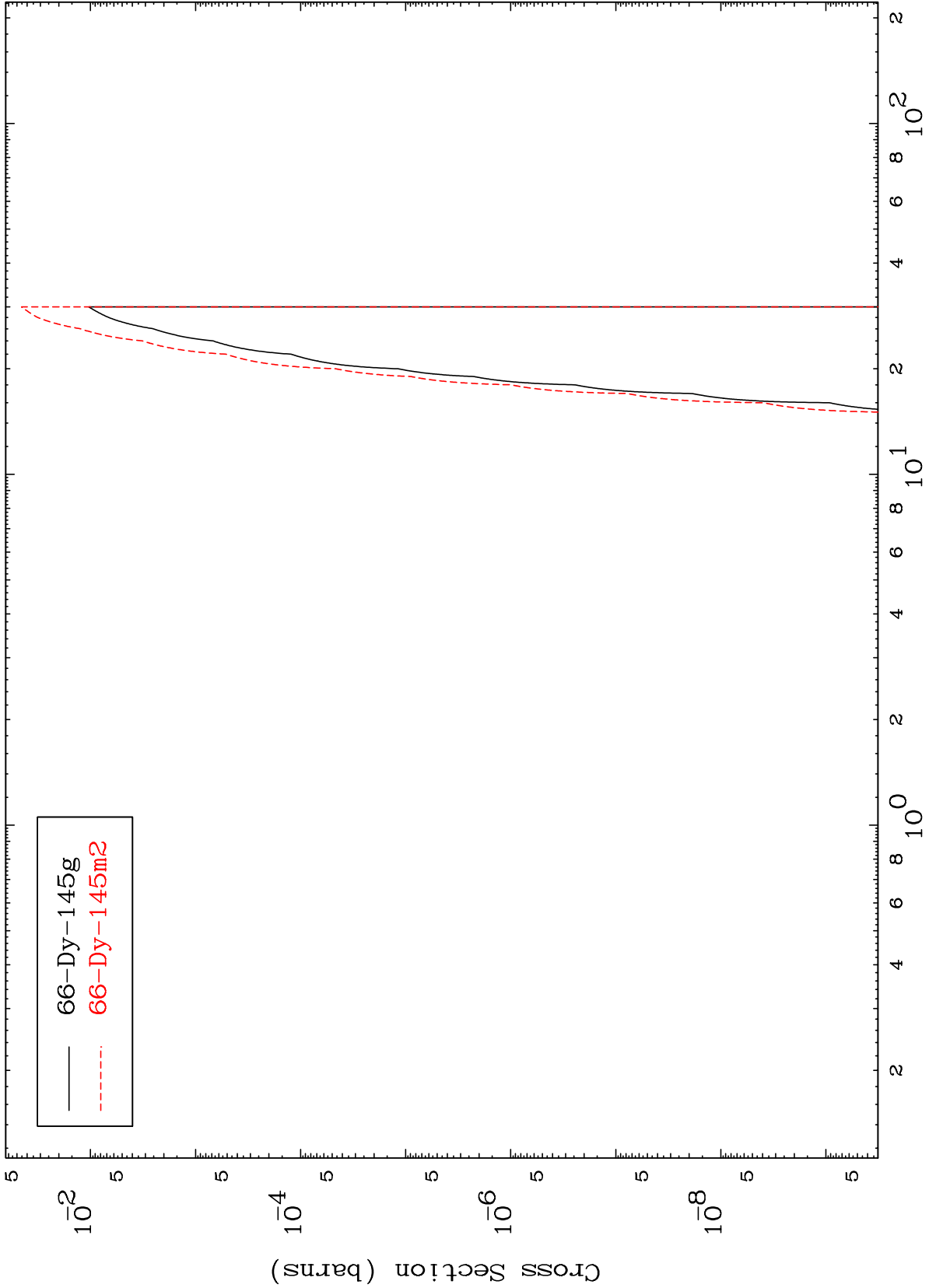
66-Dy-145m

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(n,He-3)

66-Dy-145m

Radionuclide Production Cross Section

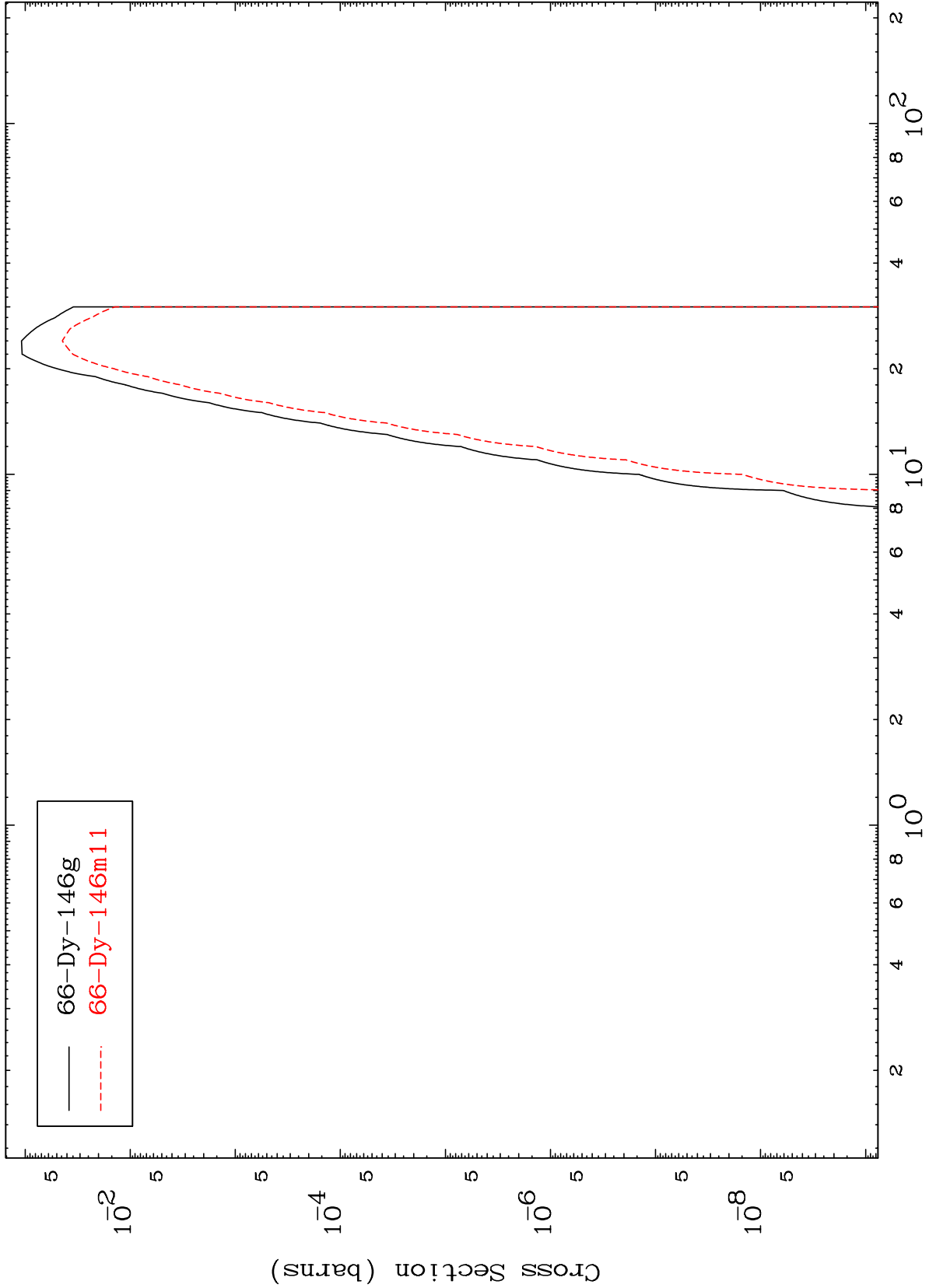


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(n,2p)

66-Dy-145m

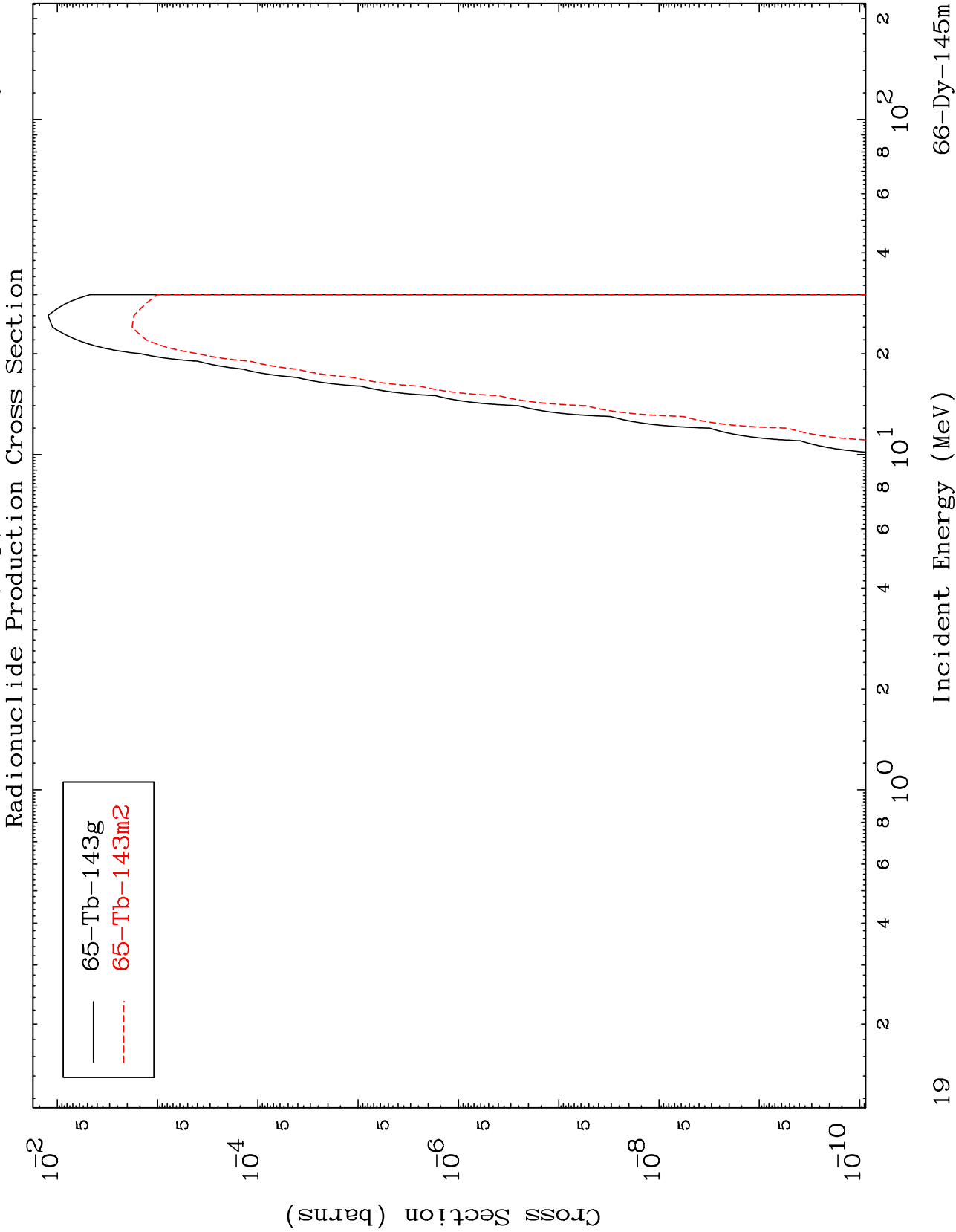
Radionuclide Production Cross Section



MAT 6593

(n,p)  $\alpha$

66-Dy-145m

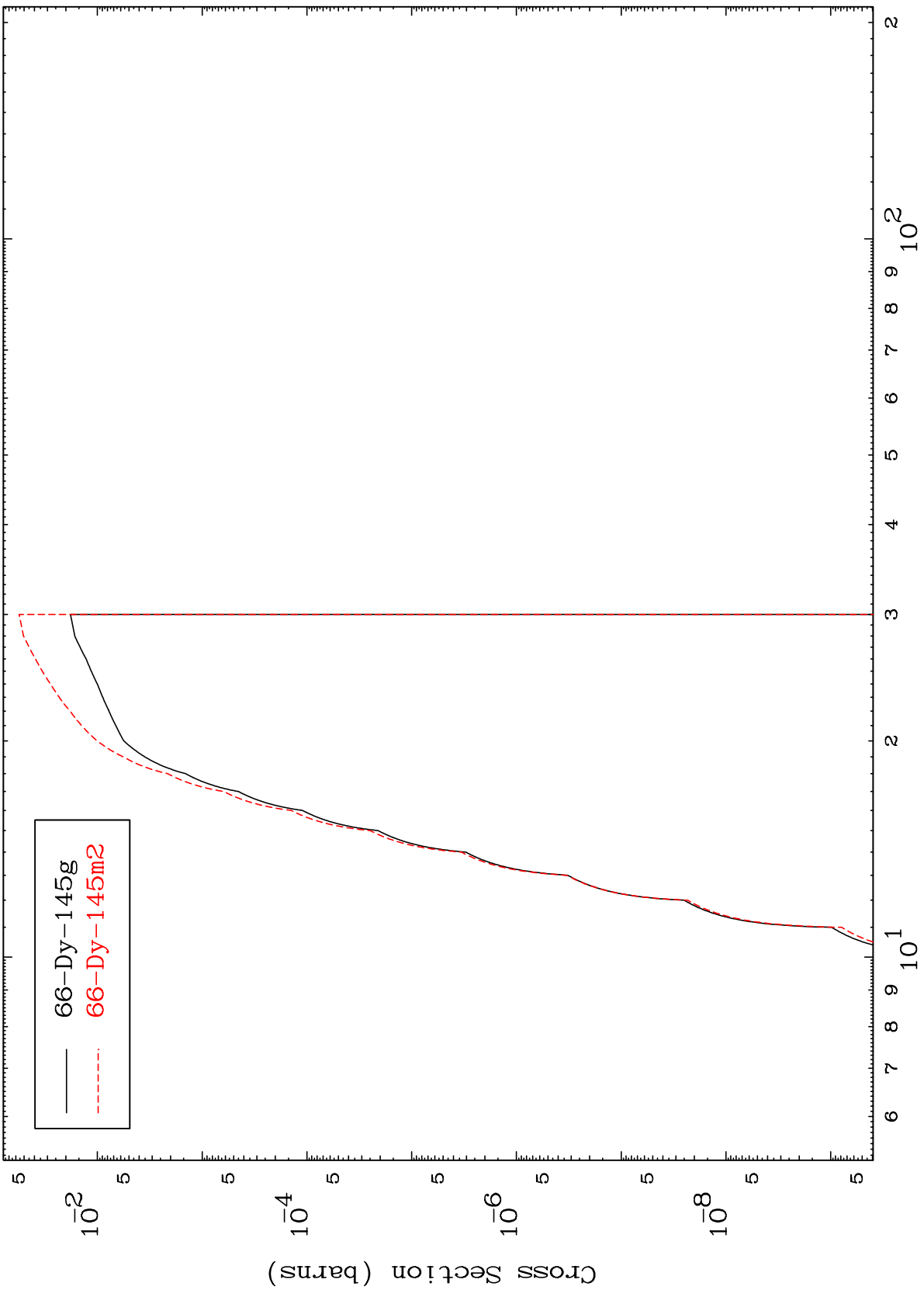


MAT 6593

(n,p) d

66-Dy-145m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

66-Dy-145m

MAT 6593

(n,d)  $\alpha$

66-Dy-145m

Radionuclide Production Cross Section

