

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

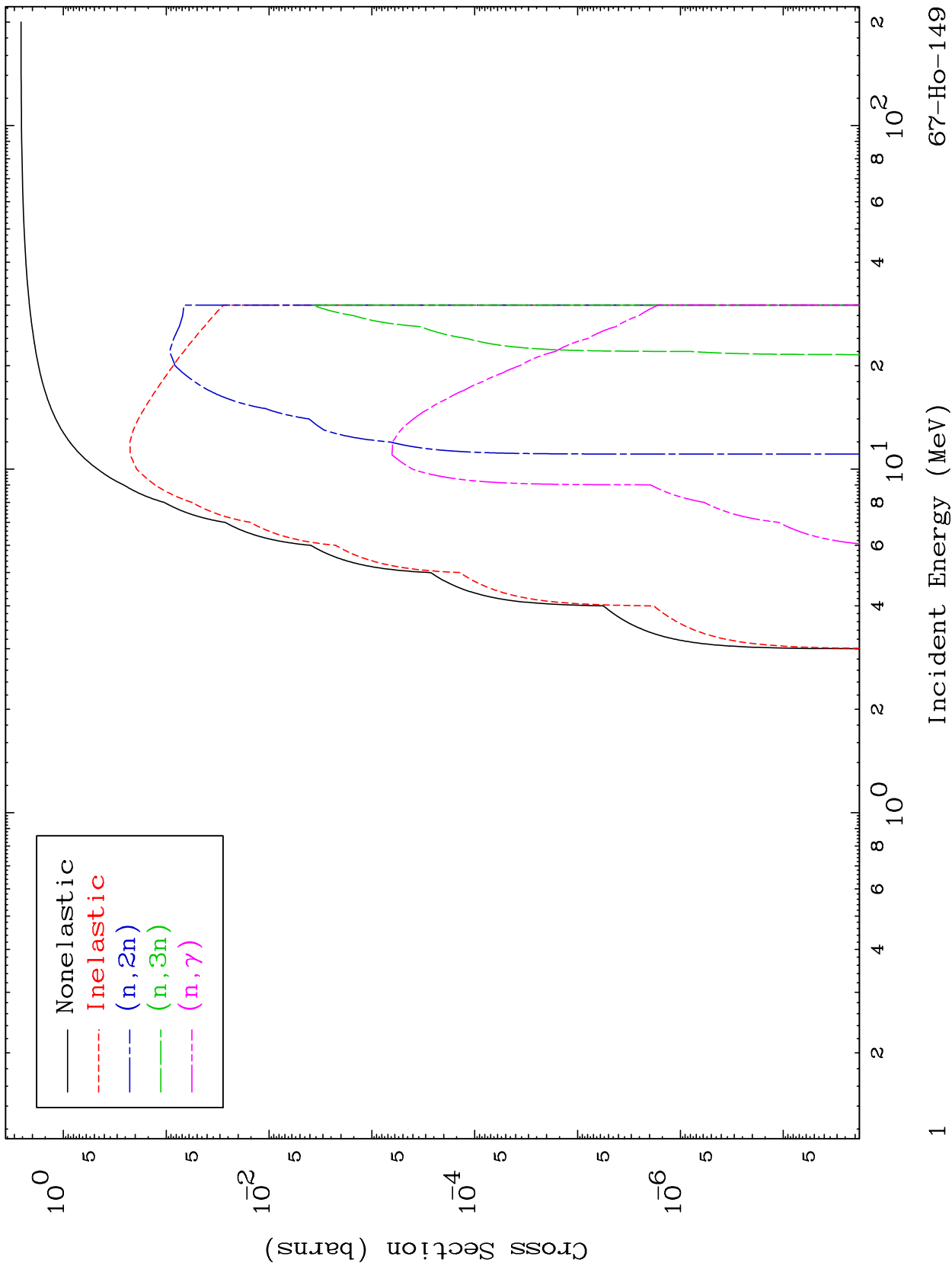
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6677

Deuteron Major  
0 Kelvin Cross Sections

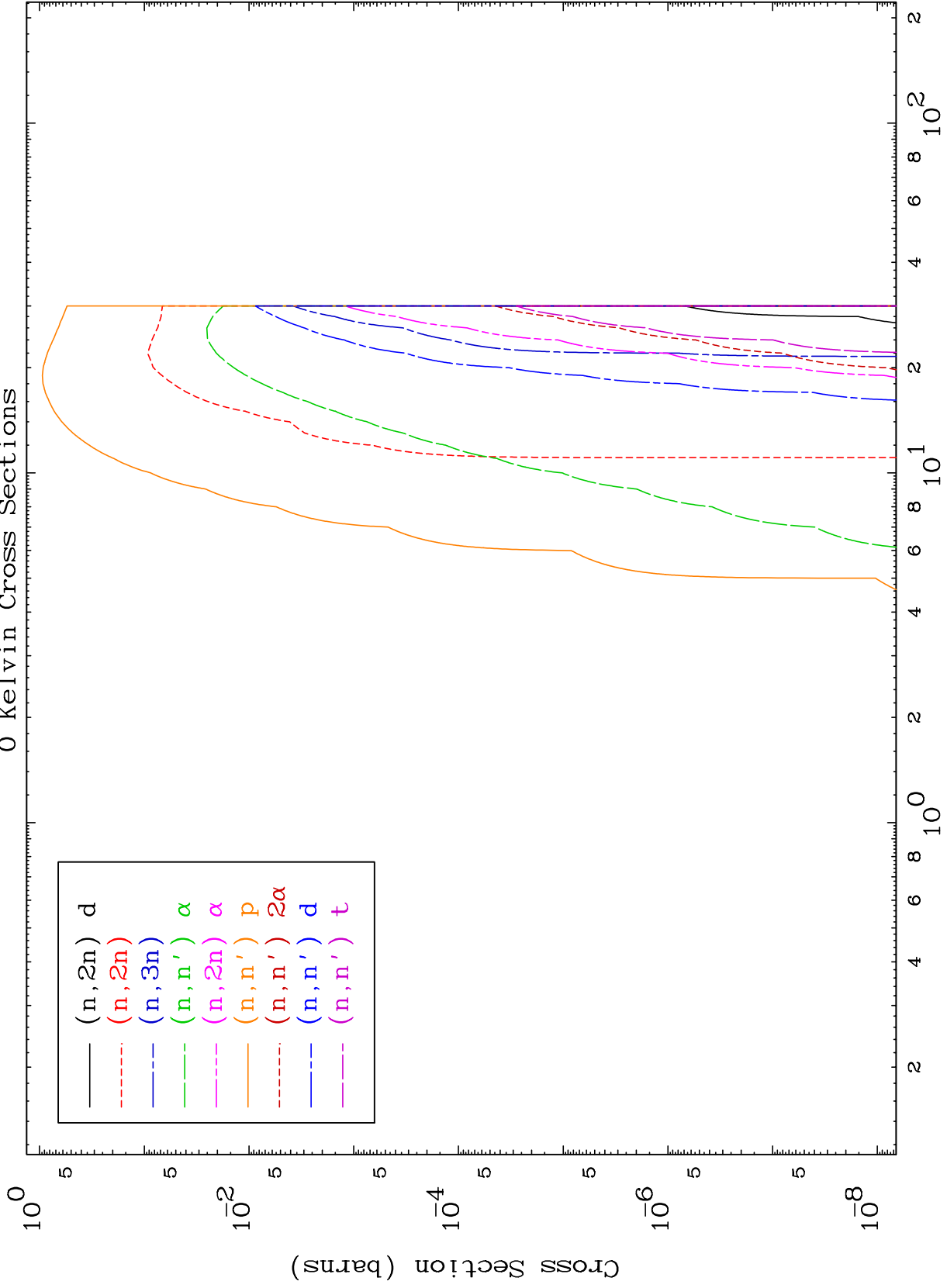
67-Ho-149



MAT 6677

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

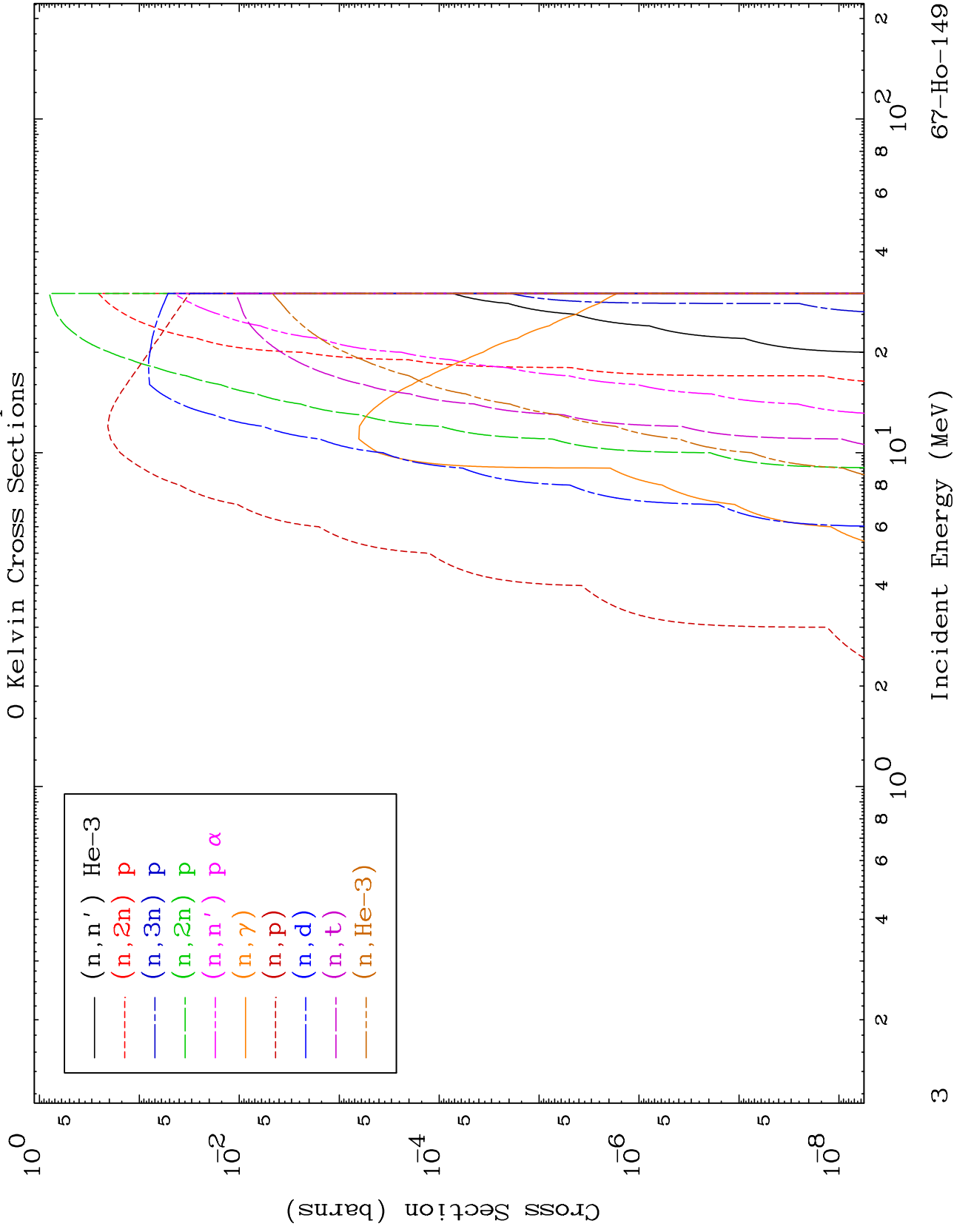
67-Ho-149

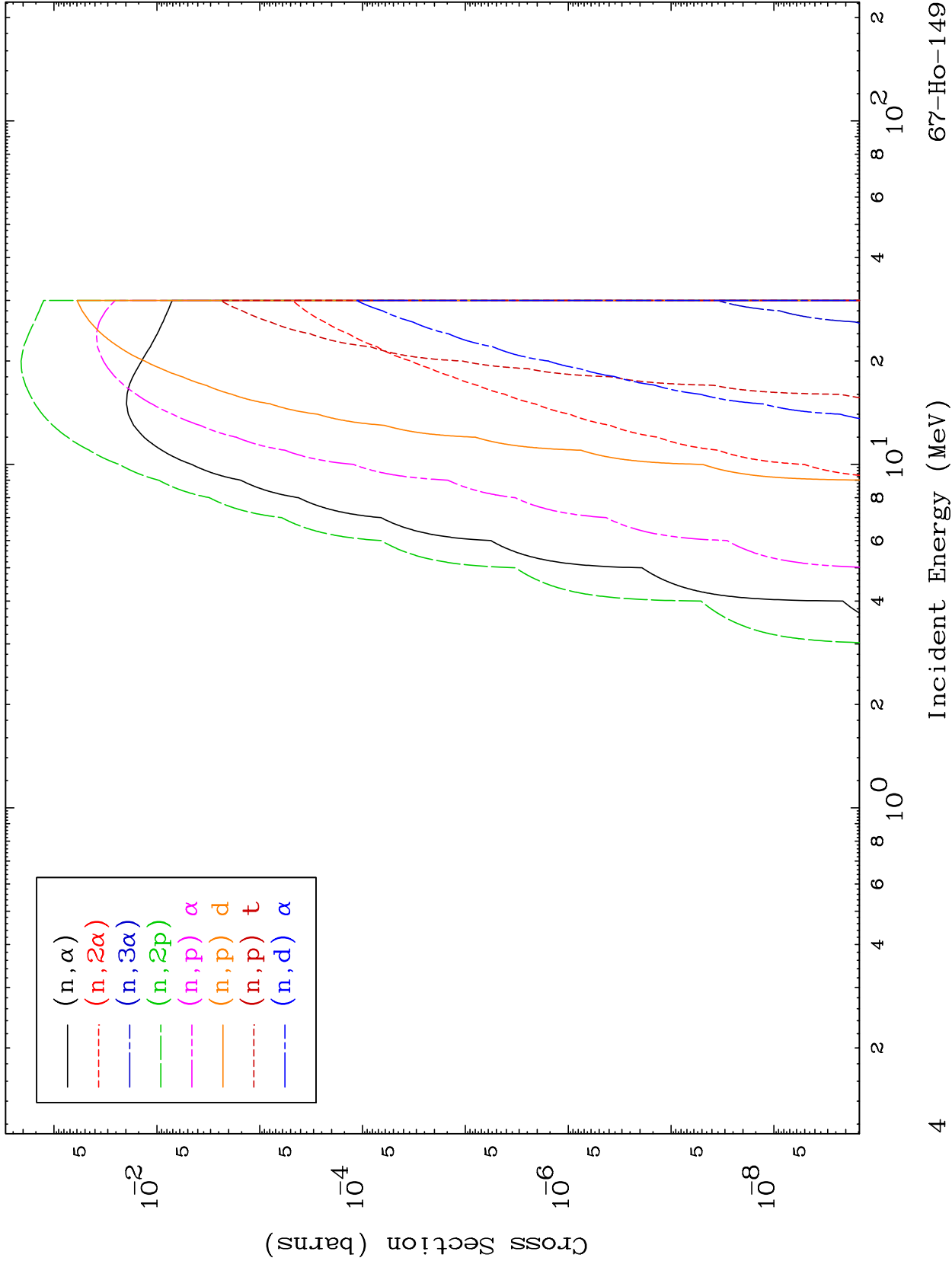


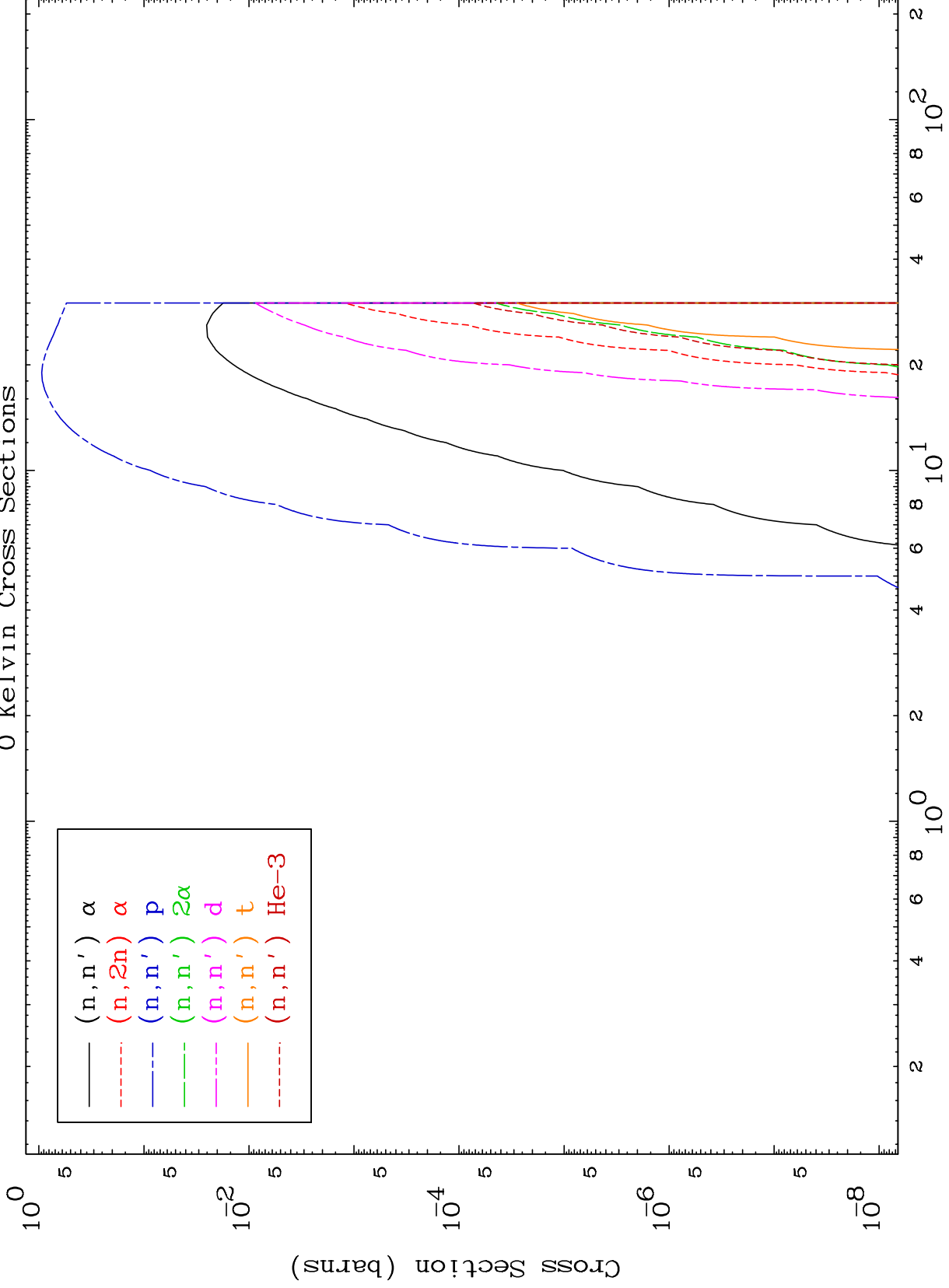
MAT 6677

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-149



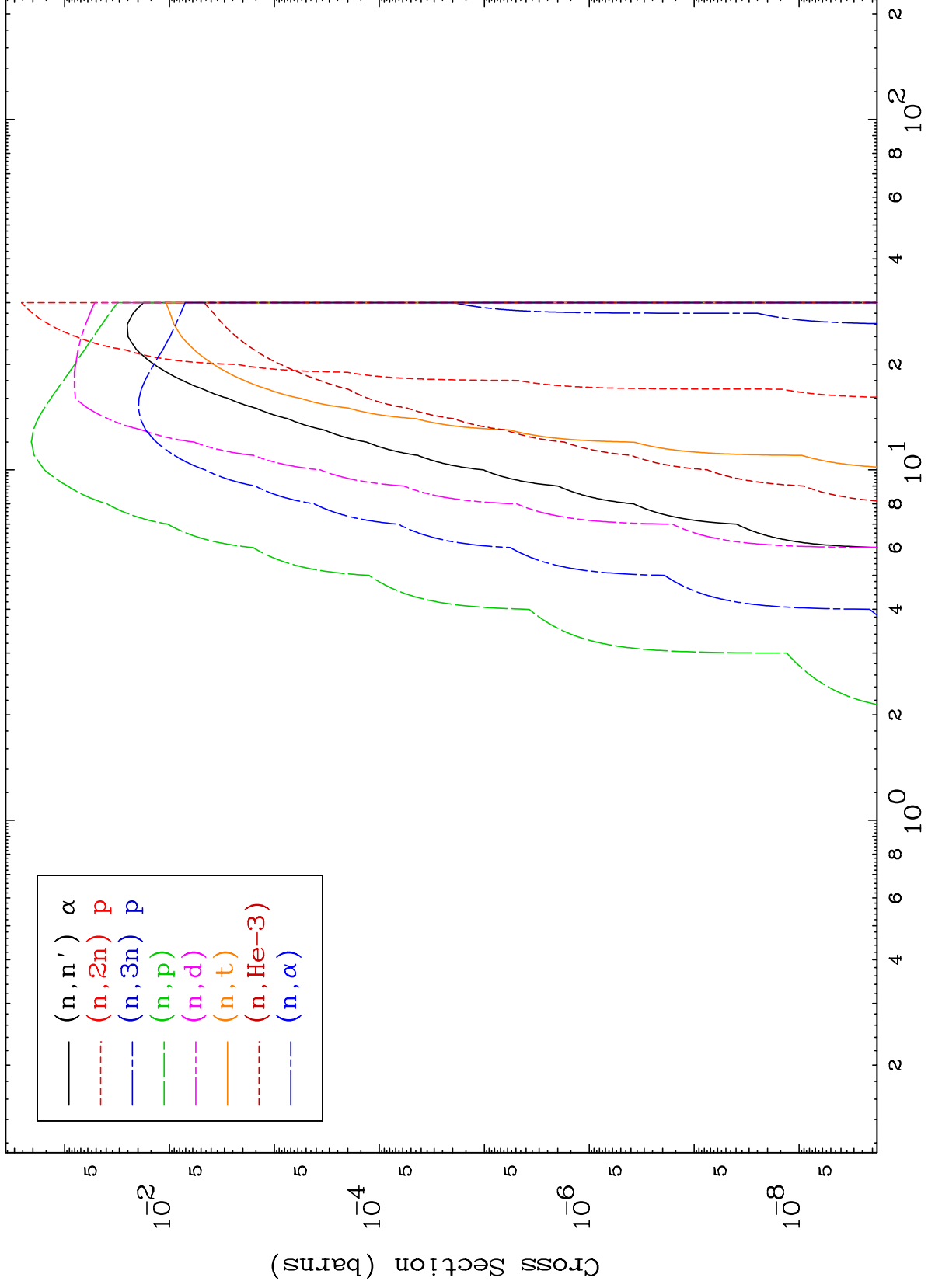


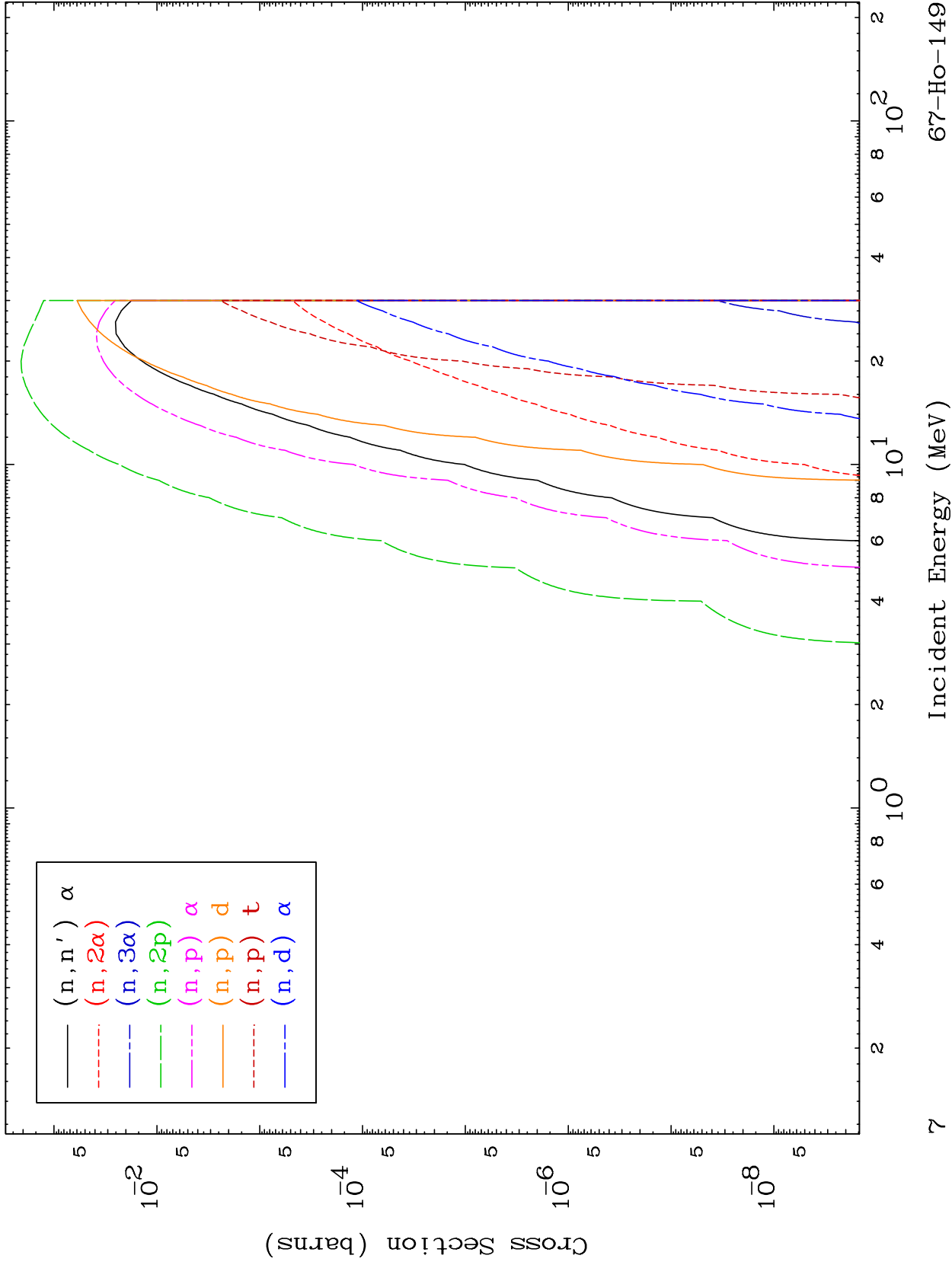


MAT 6677

Deuteron Charged Particle  
0 Kelvin Cross Sections

67-Ho-149





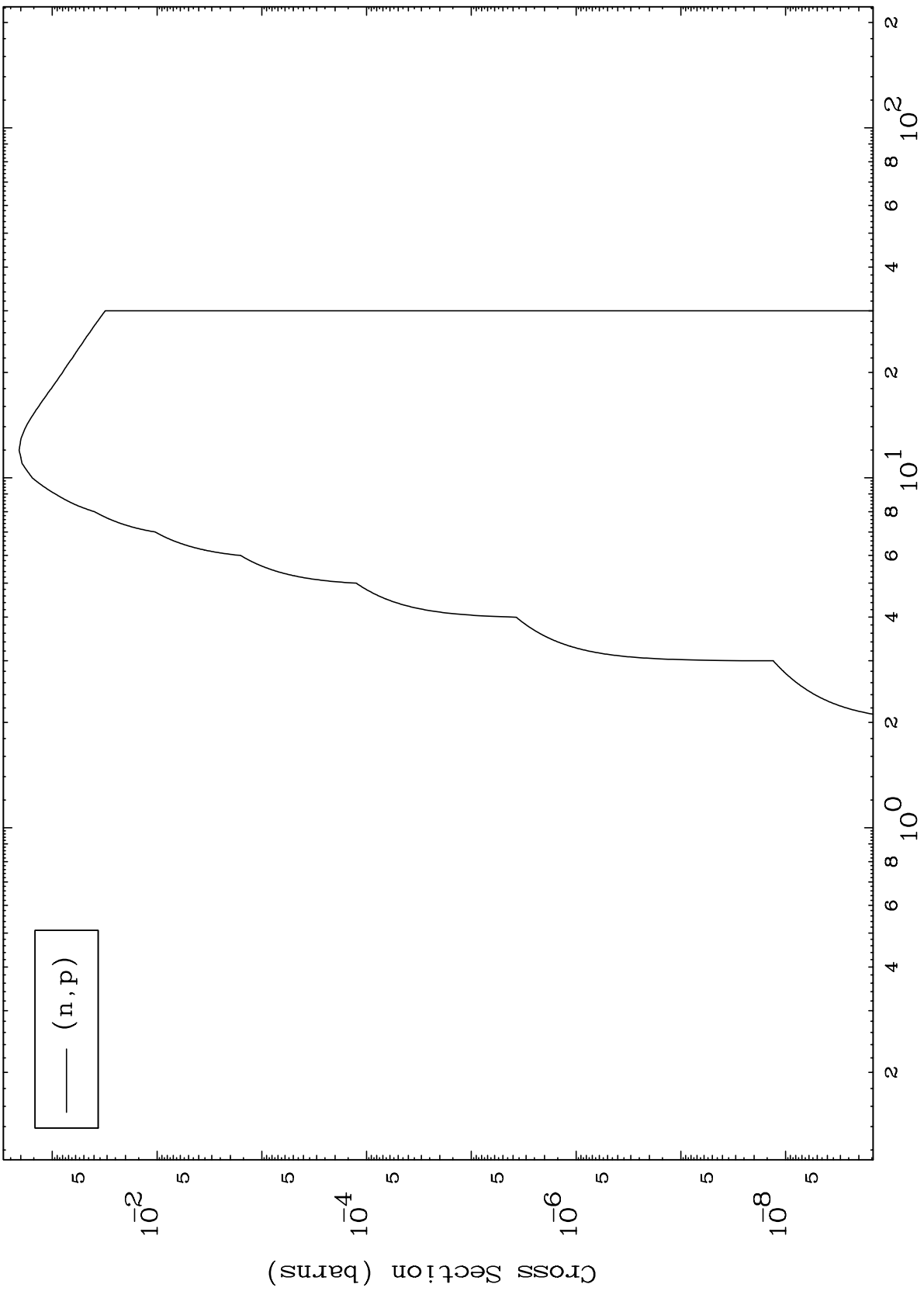


MAT 6677

(d,p) Levels

67-Ho-149

0 Kelvin Cross Sections

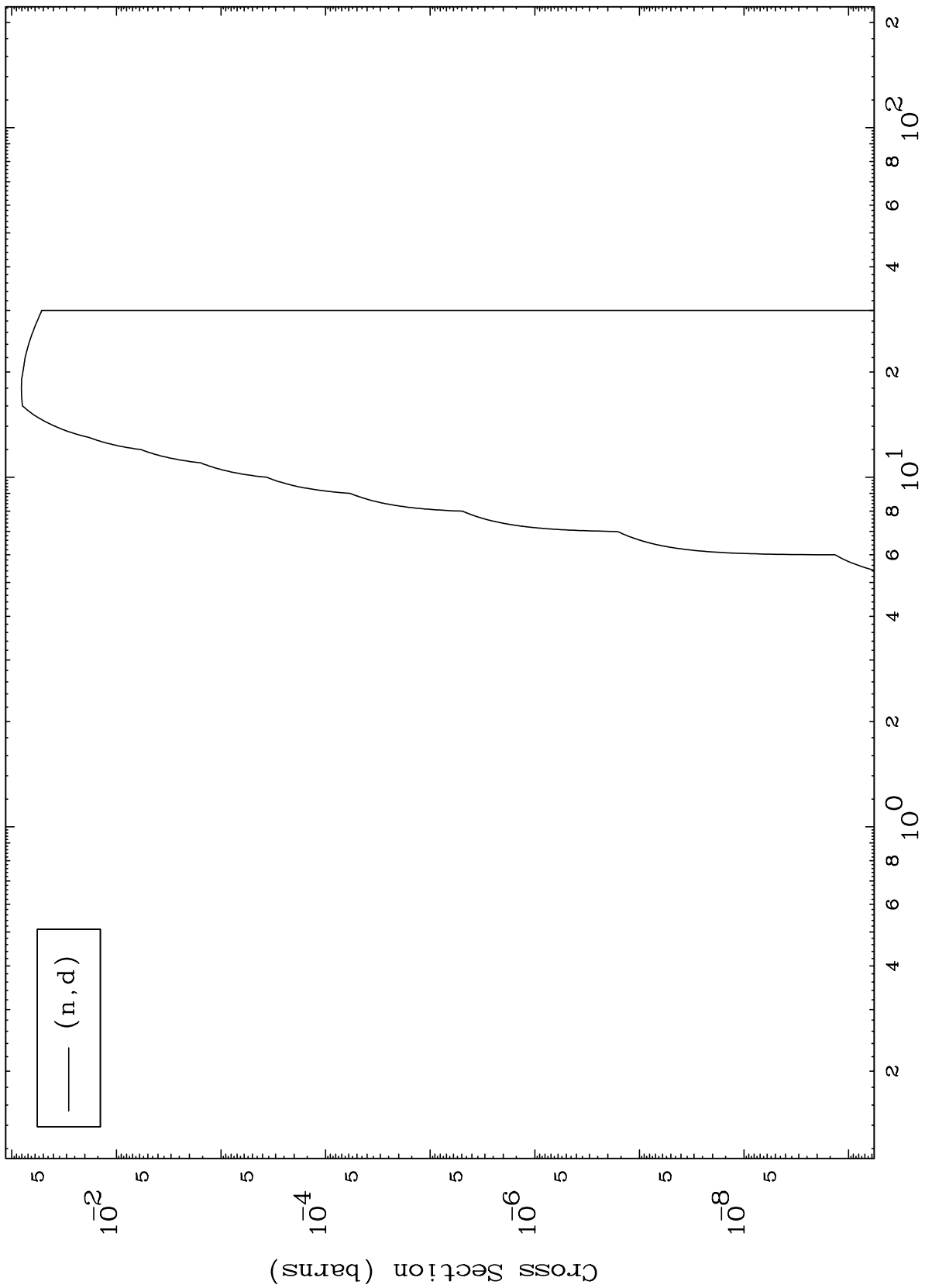


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(d,d) Levels

67-Ho-149

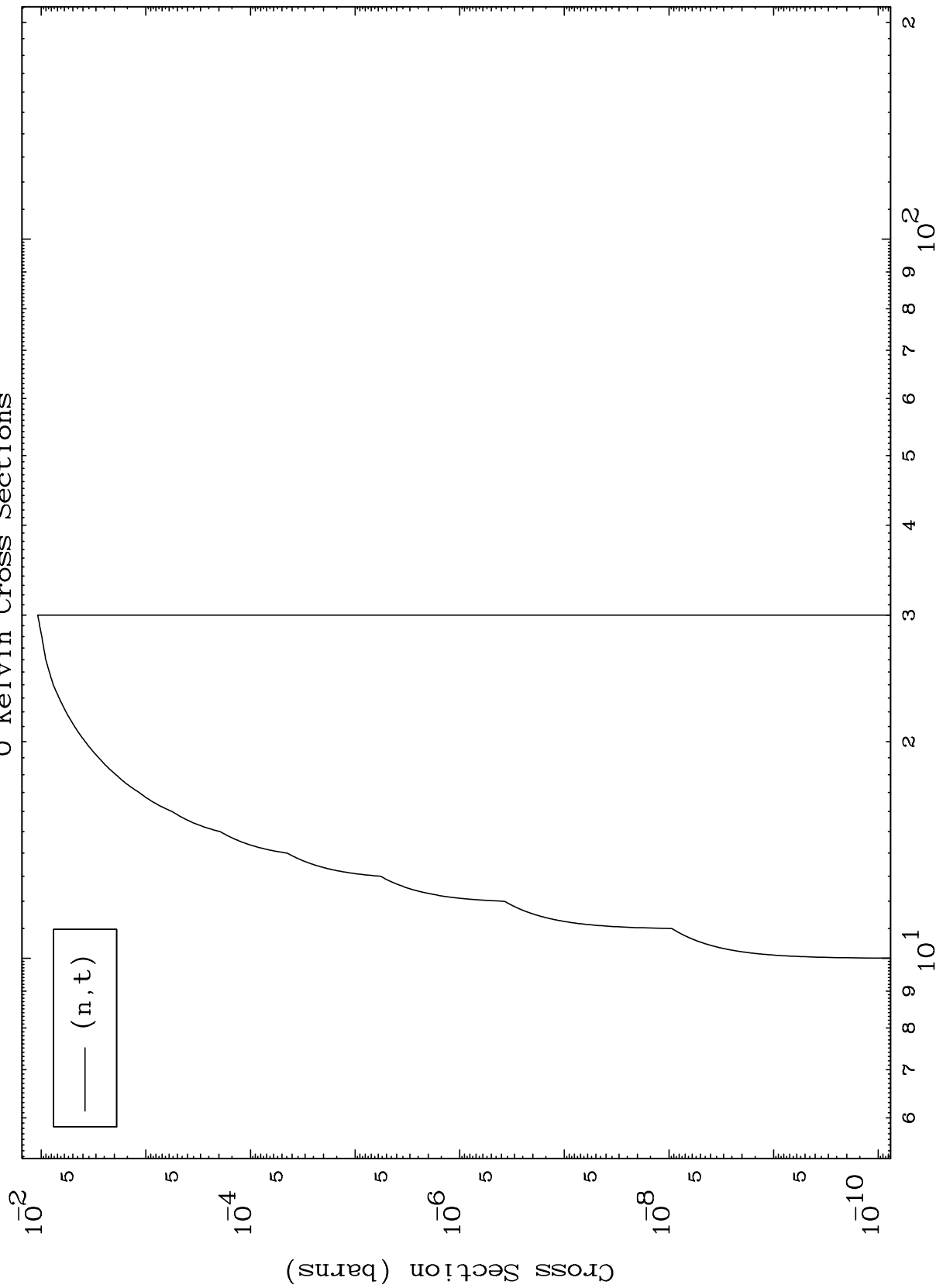
0 Kelvin Cross Sections



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(d, t) Levels  
0 Kelvin Cross Sections

67-Ho-149



10

Incident Energy (MeV)

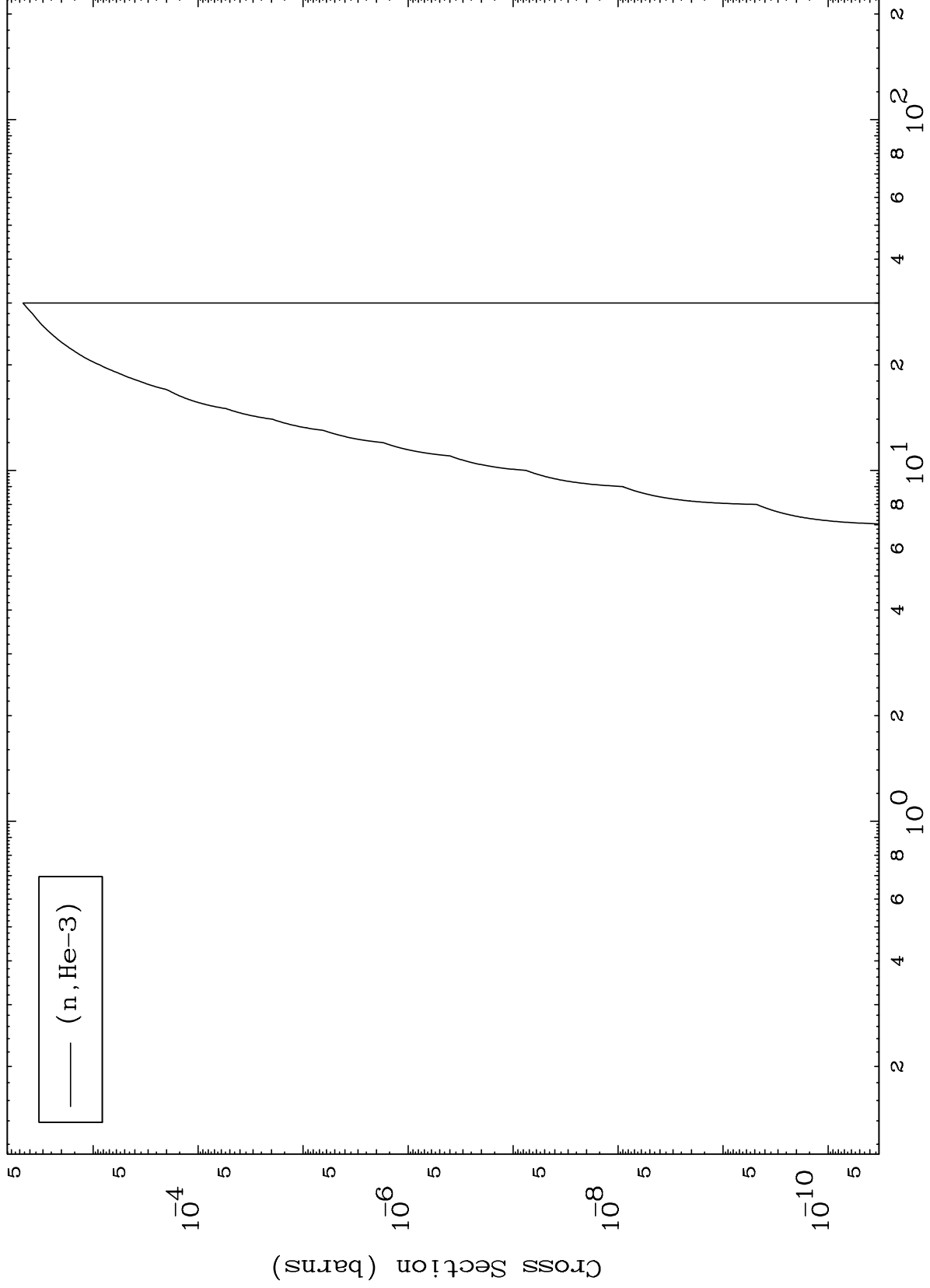
67-Ho-149

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(d,He3) Levels

67-Ho-149

0 Kelvin Cross Sections

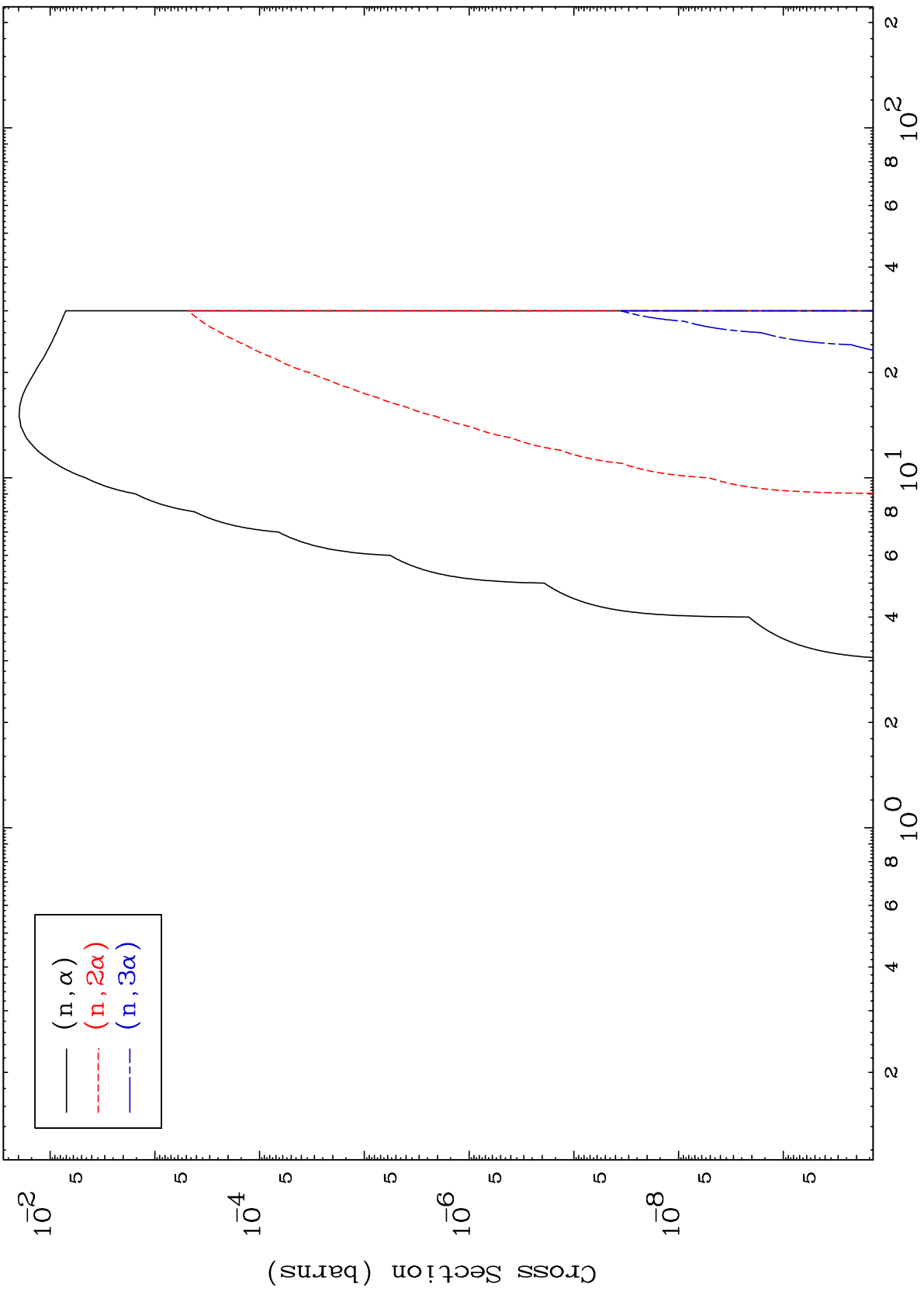


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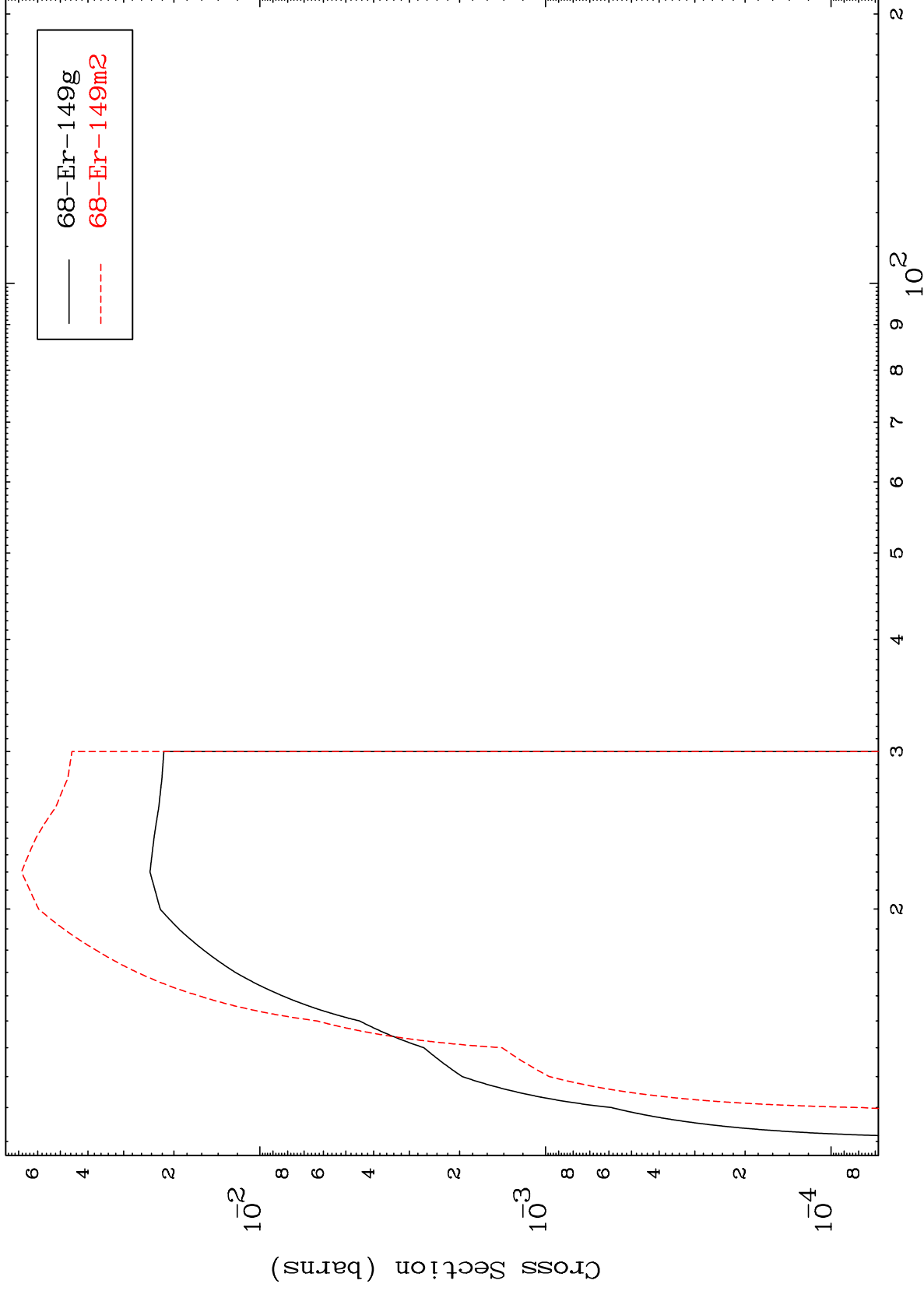
(d,  $\alpha$ ) Levels

67-Ho-149

0 Kelvin Cross Sections



Radionuclide Production Cross Section

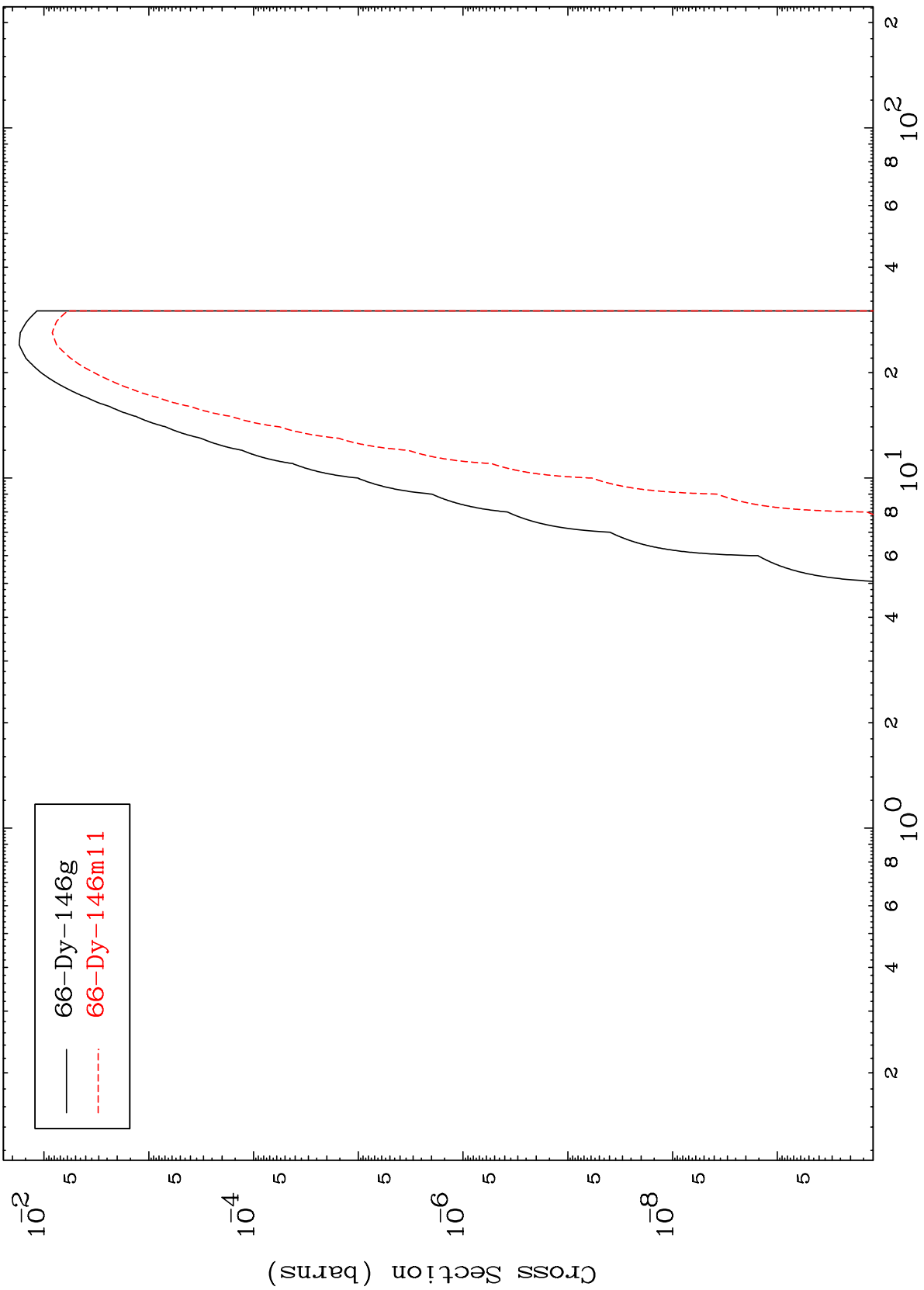


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$(n, n') \alpha$

67-Ho-149

Radionuclide Production Cross Section



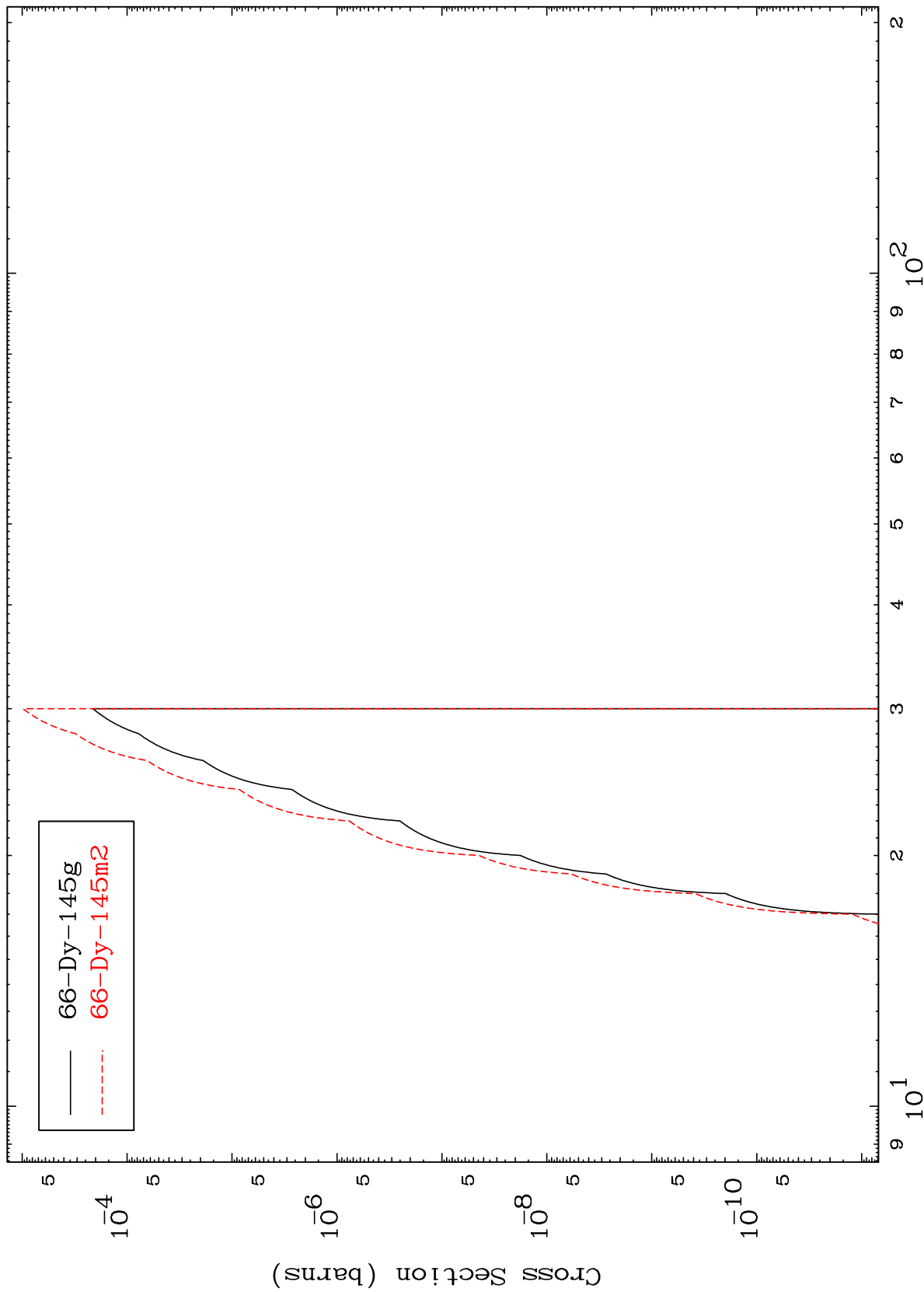
66-Dy-146g  
66-Dy-146m11

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(n,2n)  $\alpha$

67-Ho-149

Radionuclide Production Cross Section

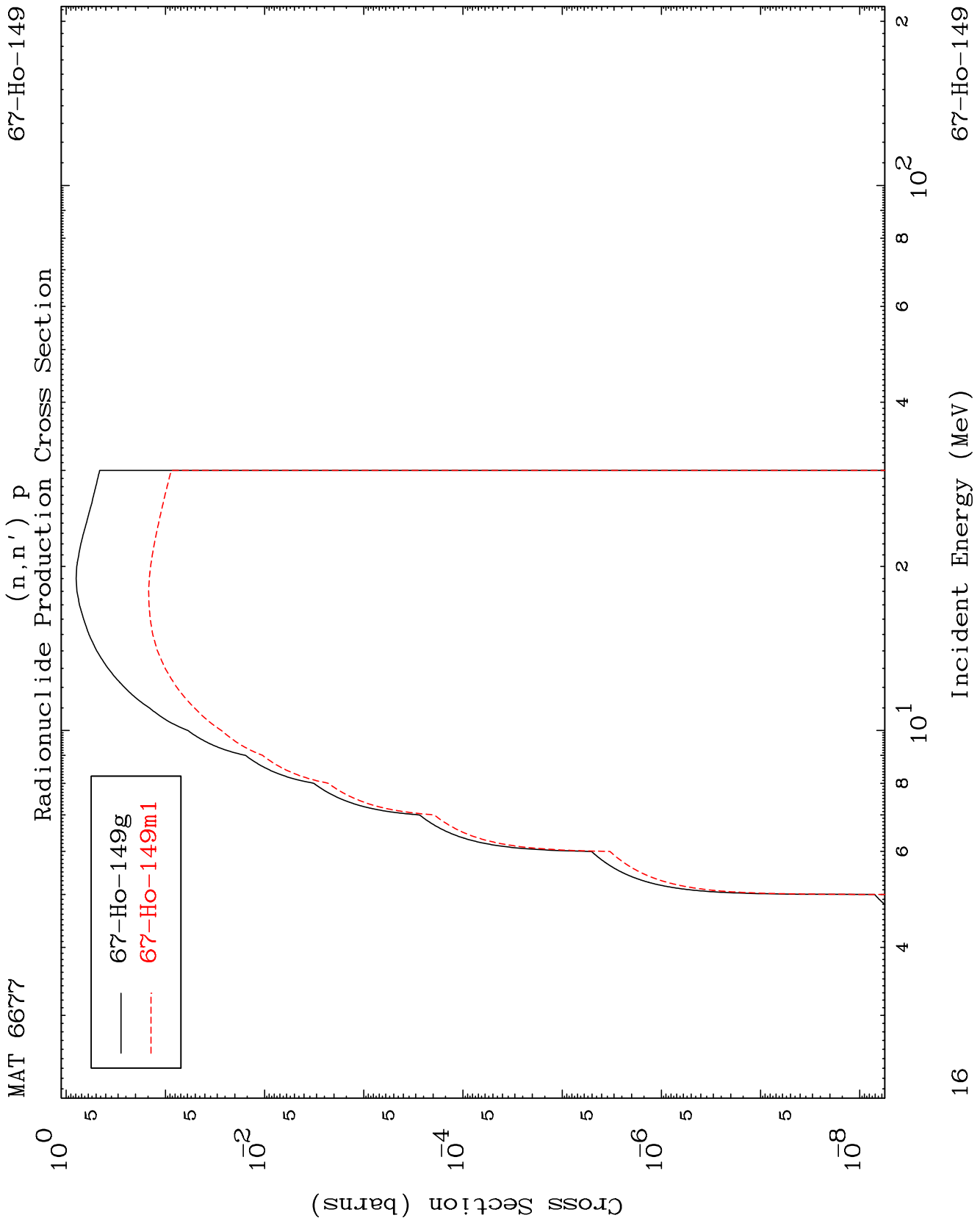


Incident Energy (MeV)

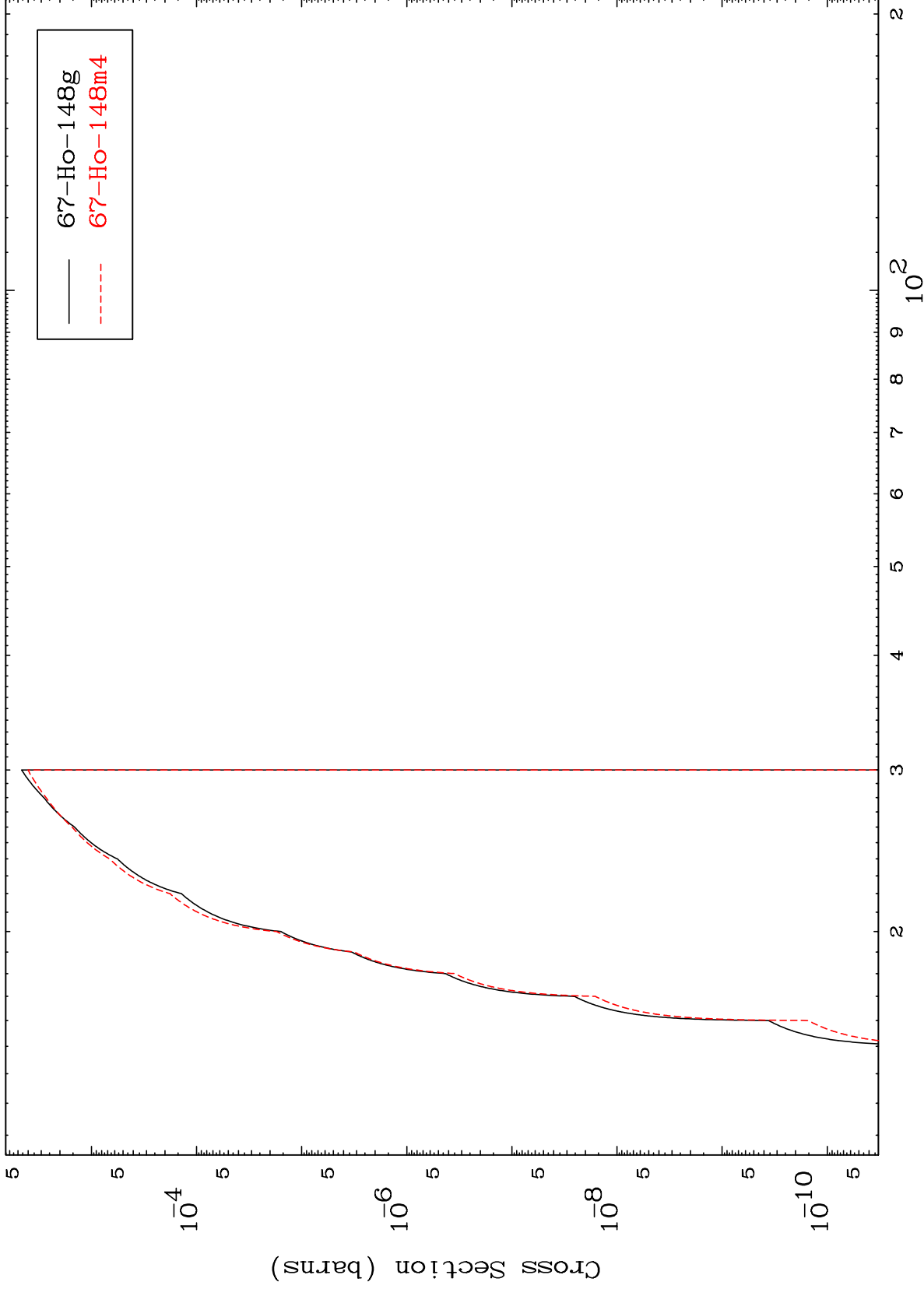
67-Ho-149

15





Radionuclide Production Cross Section

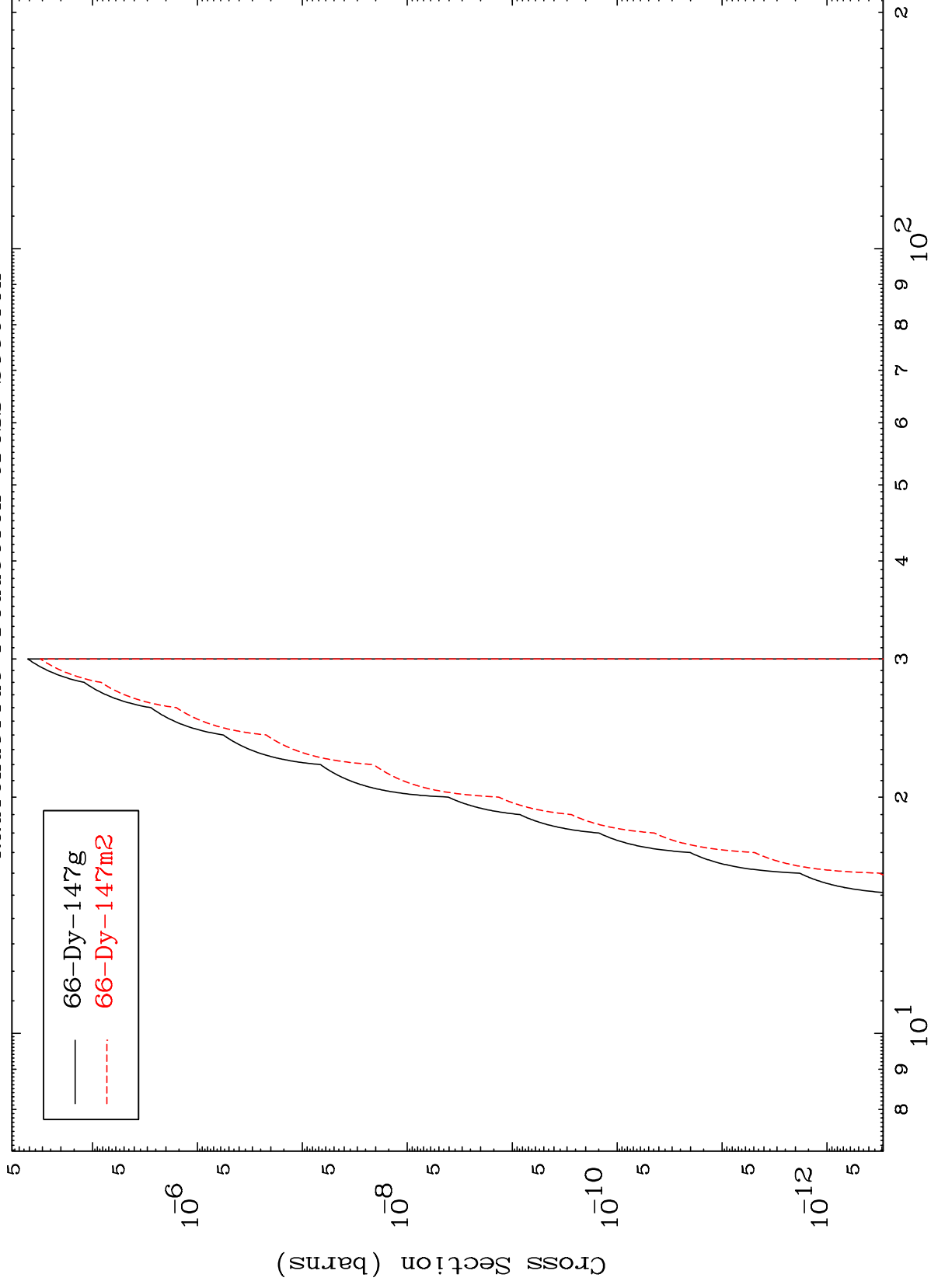


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(n,n') He-3

67-Ho-149

Radionuclide Production Cross Section



18

Incident Energy (MeV)

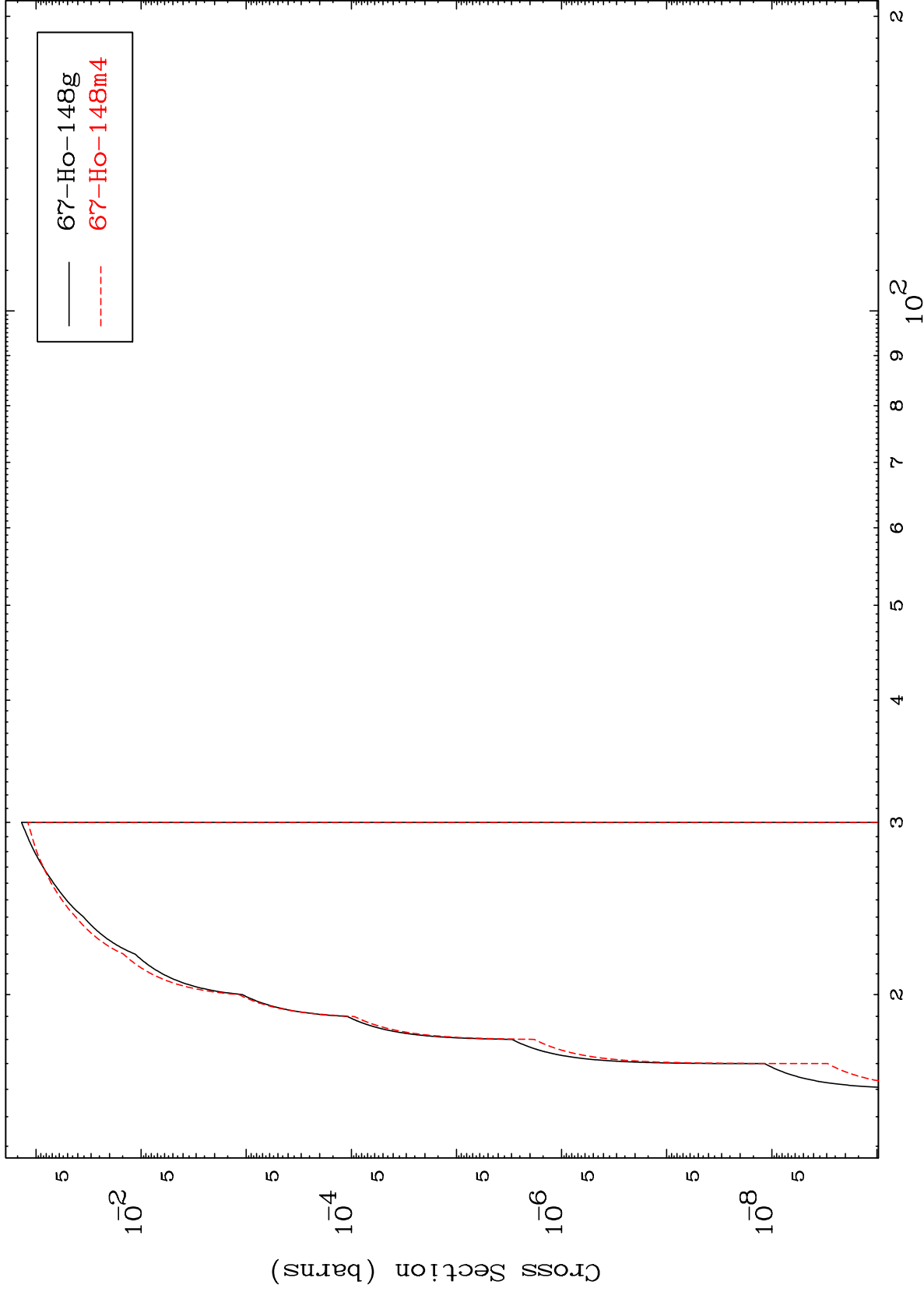
67-Ho-149

MAT 6677

(n,2n) p

67-Ho-149

Radionuclide Production Cross Section



19

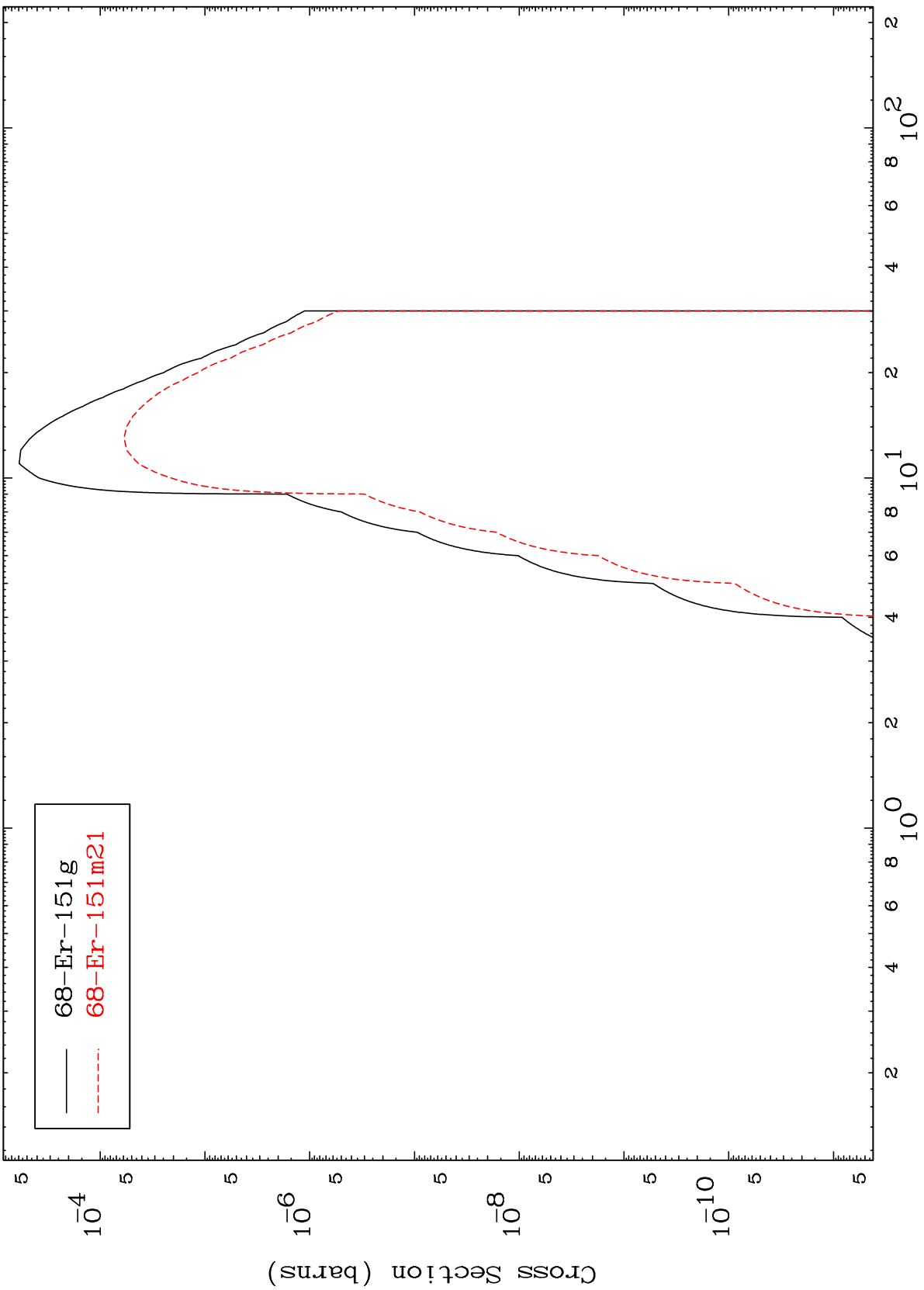
Incident Energy (MeV)

67-Ho-149

MAT 6677

67-Ho-149

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



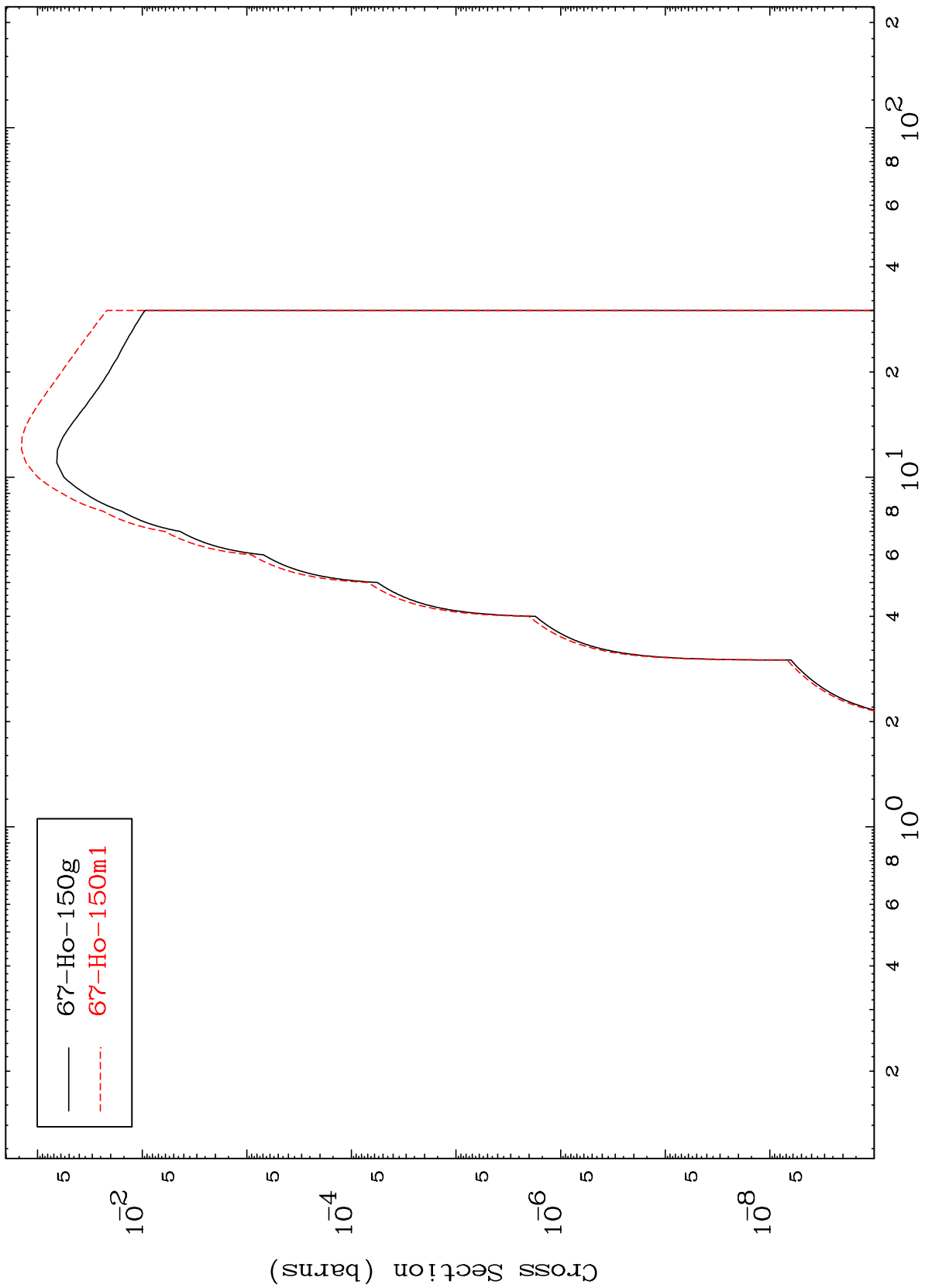
20

67-Ho-149

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<sup>67</sup>Ho-149

(n,p)  
Radionuclide Production Cross Section



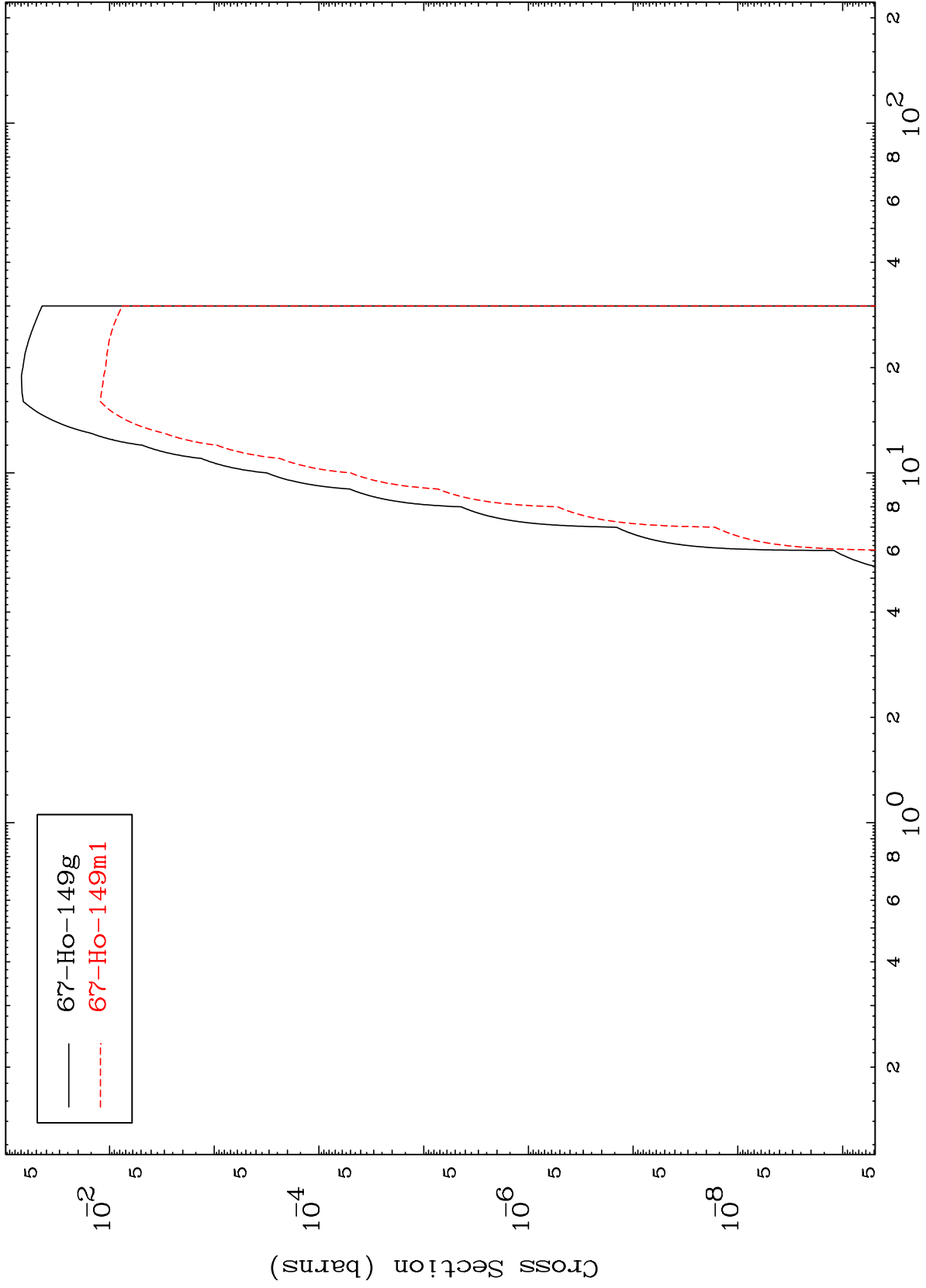
— 67Ho-150g  
- - - 67Ho-150m1

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(n,d)

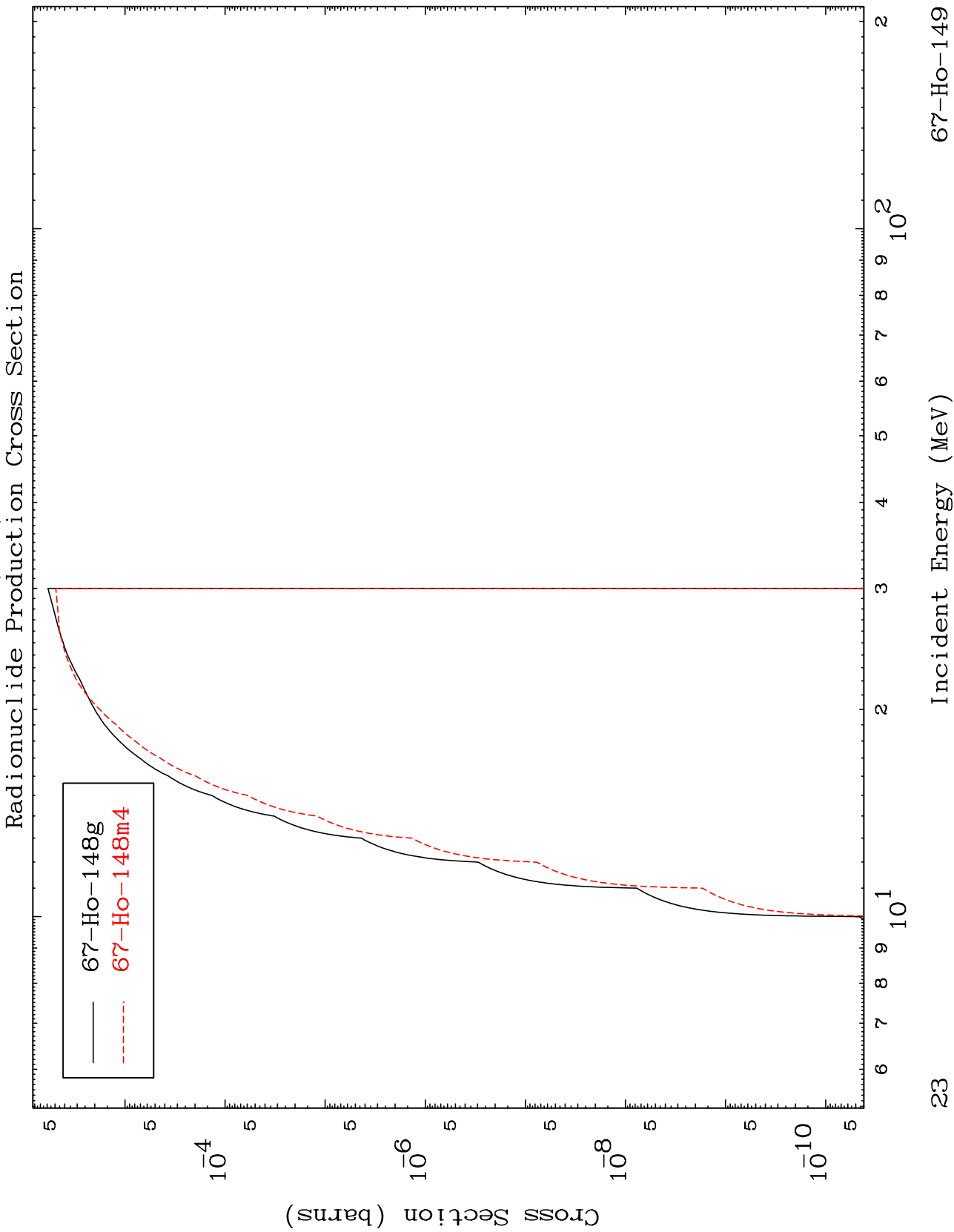
<sup>67</sup>Ho-149

Radionuclide Production Cross Section



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67-Ho-149

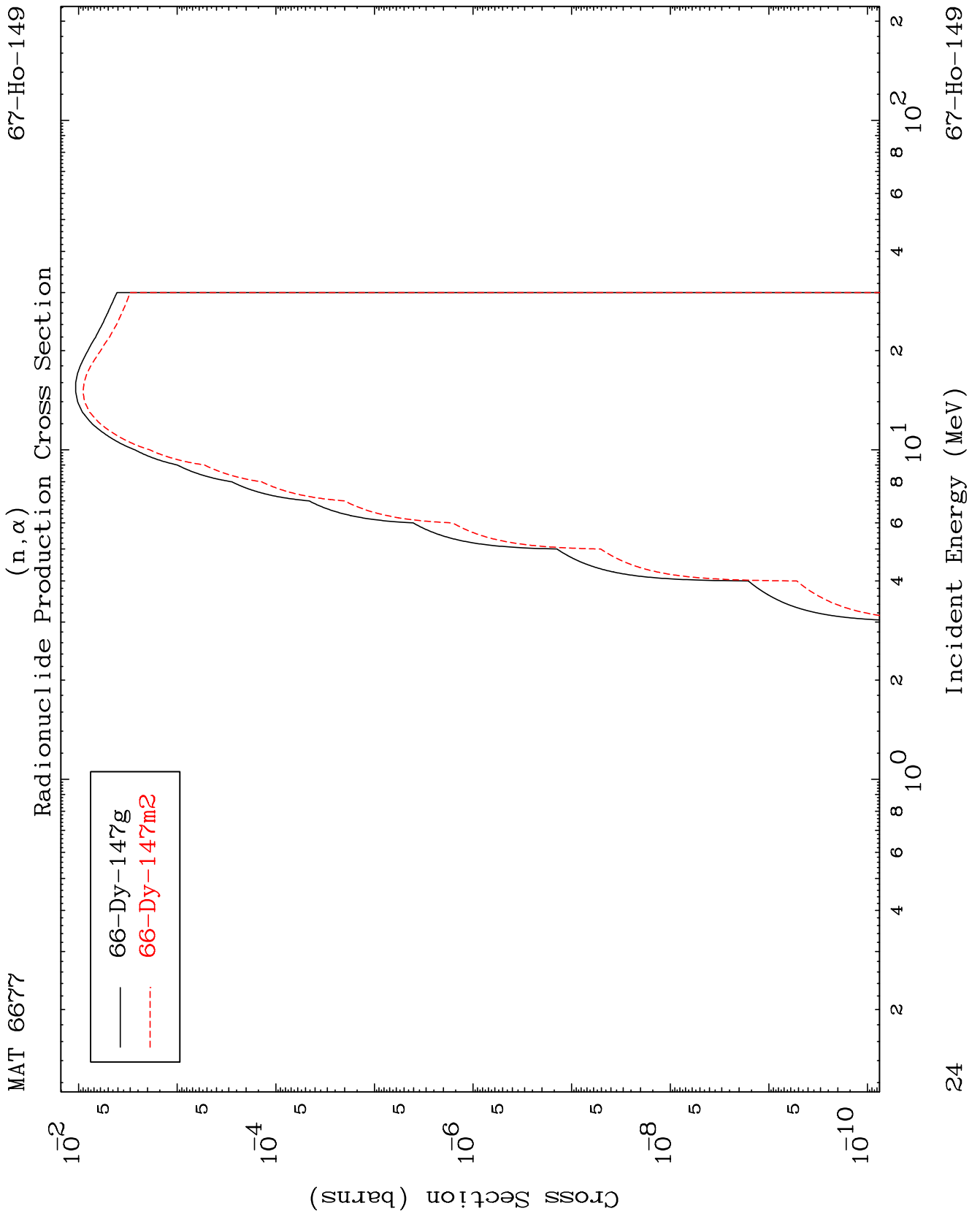


67-Ho-149

Incident Energy (MeV)

23

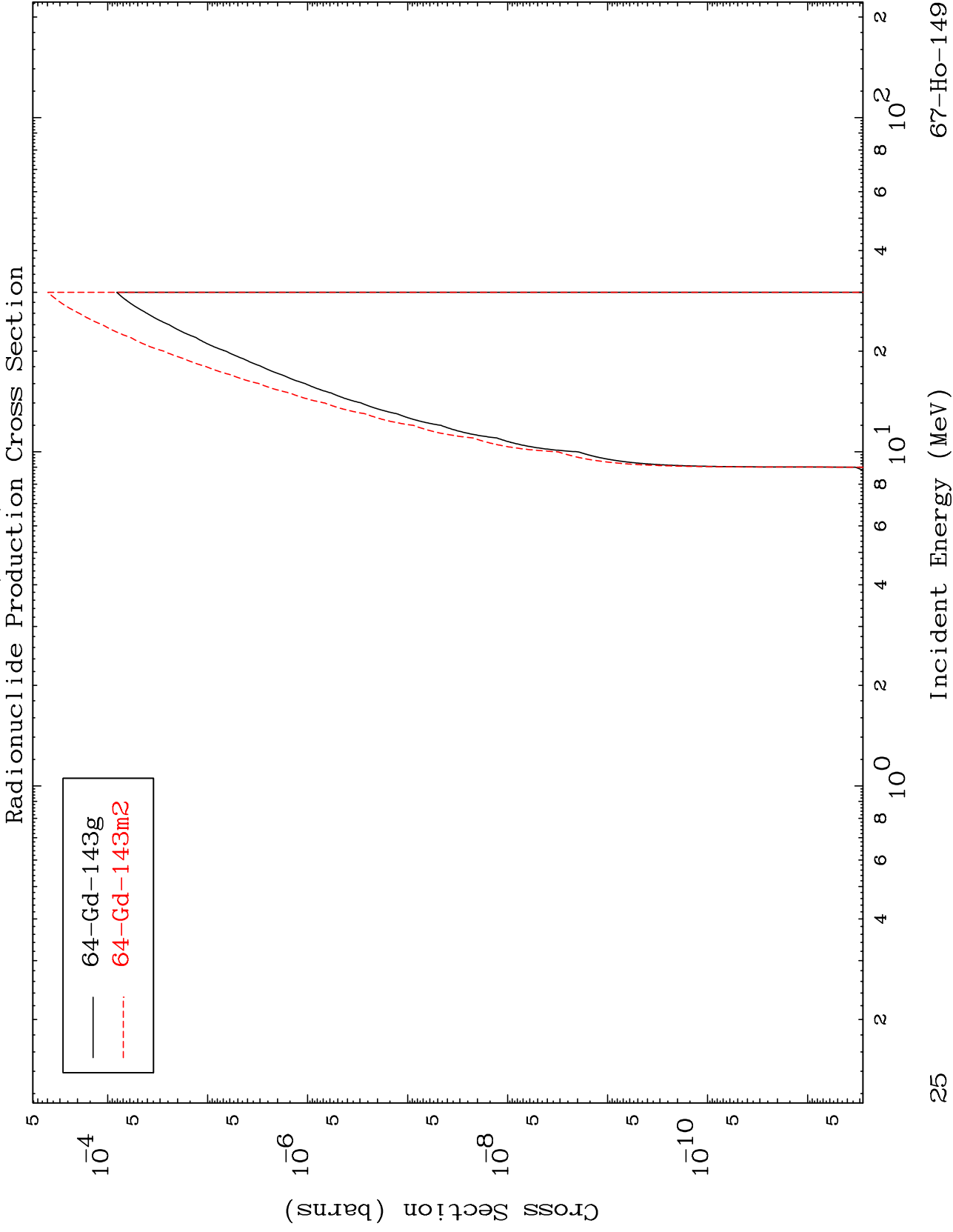




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(n,2α)

67-Ho-149

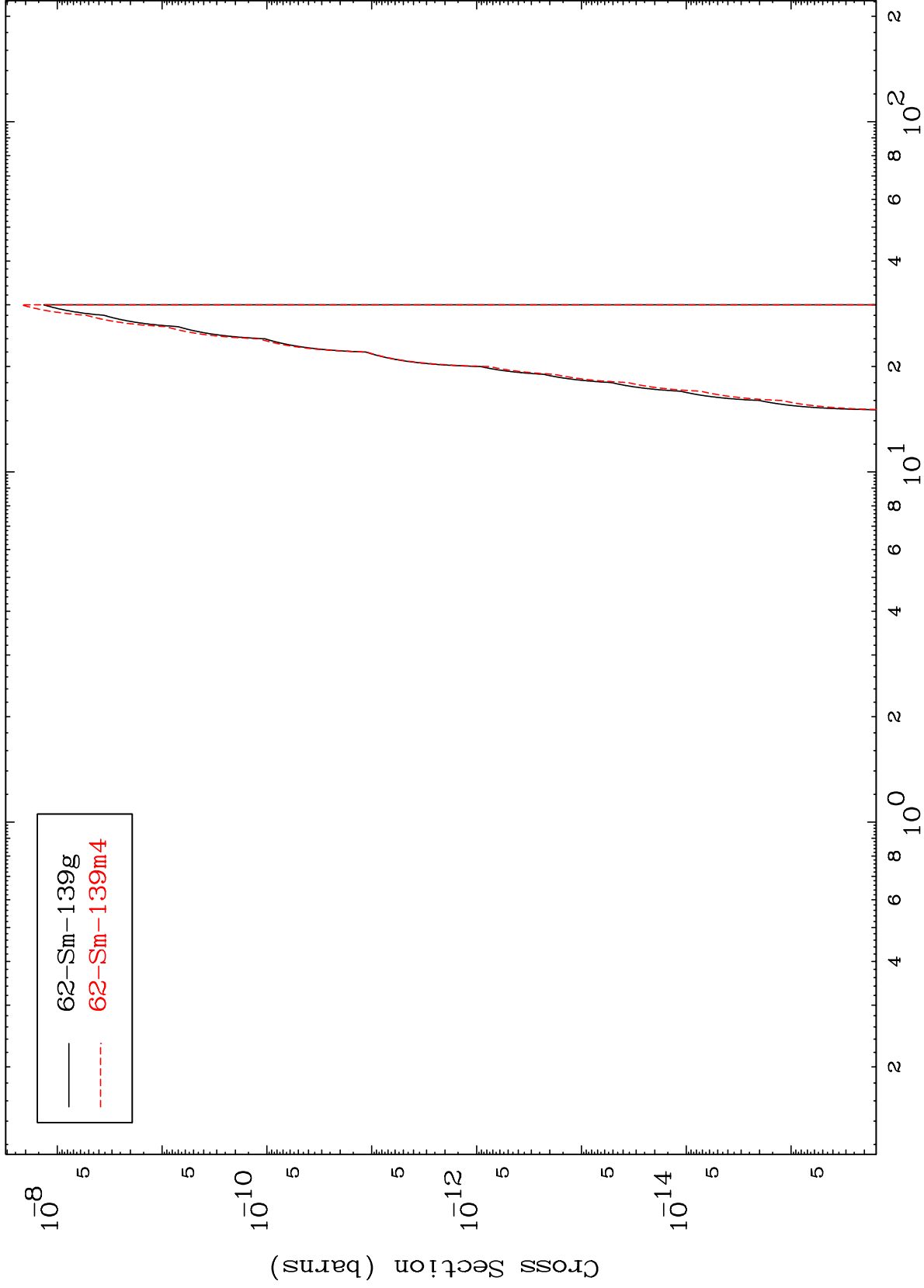


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(n,3 $\alpha$ )

67-Ho-149

Radionuclide Production Cross Section



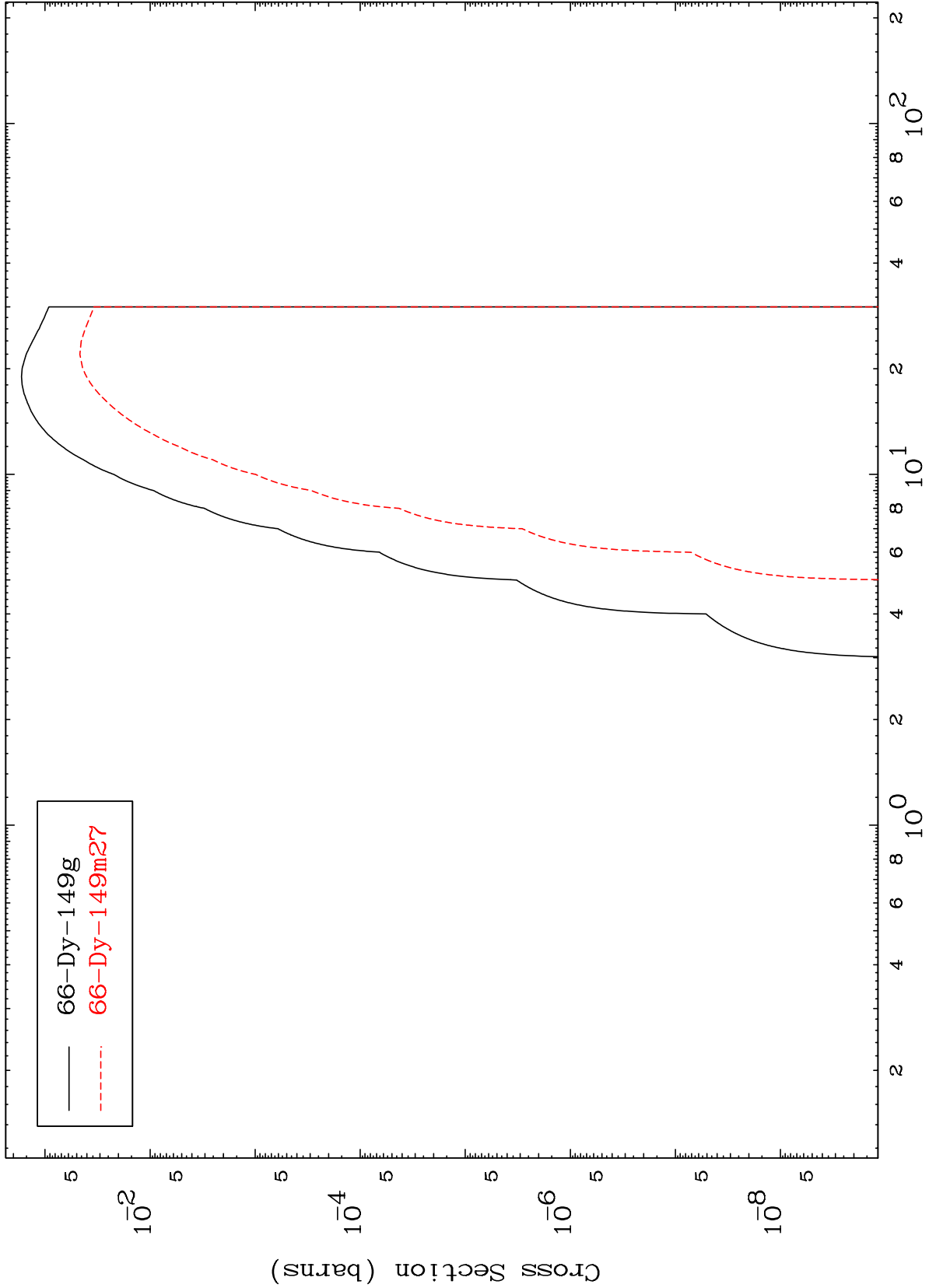
62-Sm-139g  
62-Sm-139m4

MAT 6677

(n,2p)

67-Ho-149

Radionuclide Production Cross Section



27

Incident Energy (MeV)

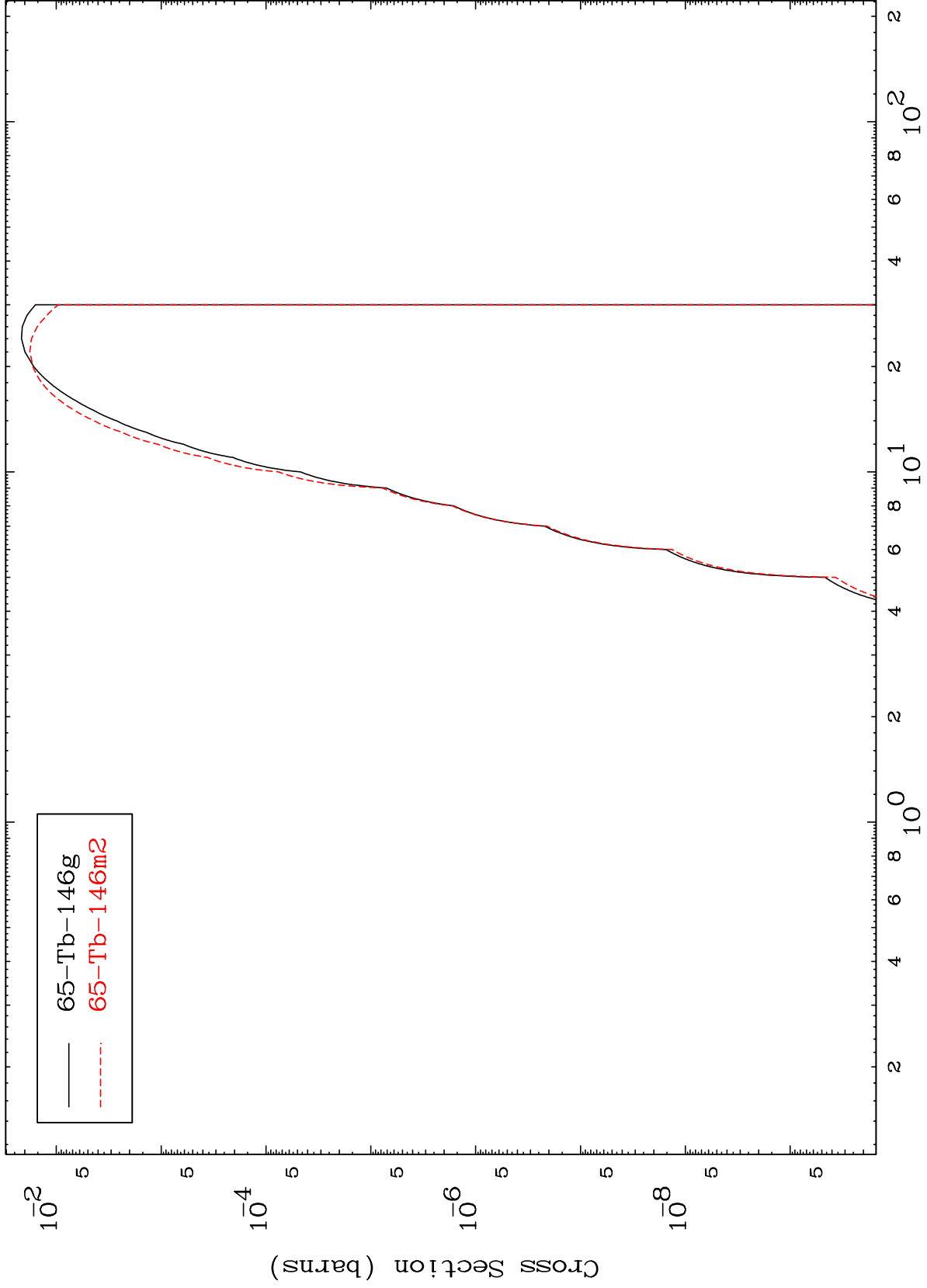
67-Ho-149

MAT 6677

(n,p)  $\alpha$

67-Ho-149

Radionuclide Production Cross Section

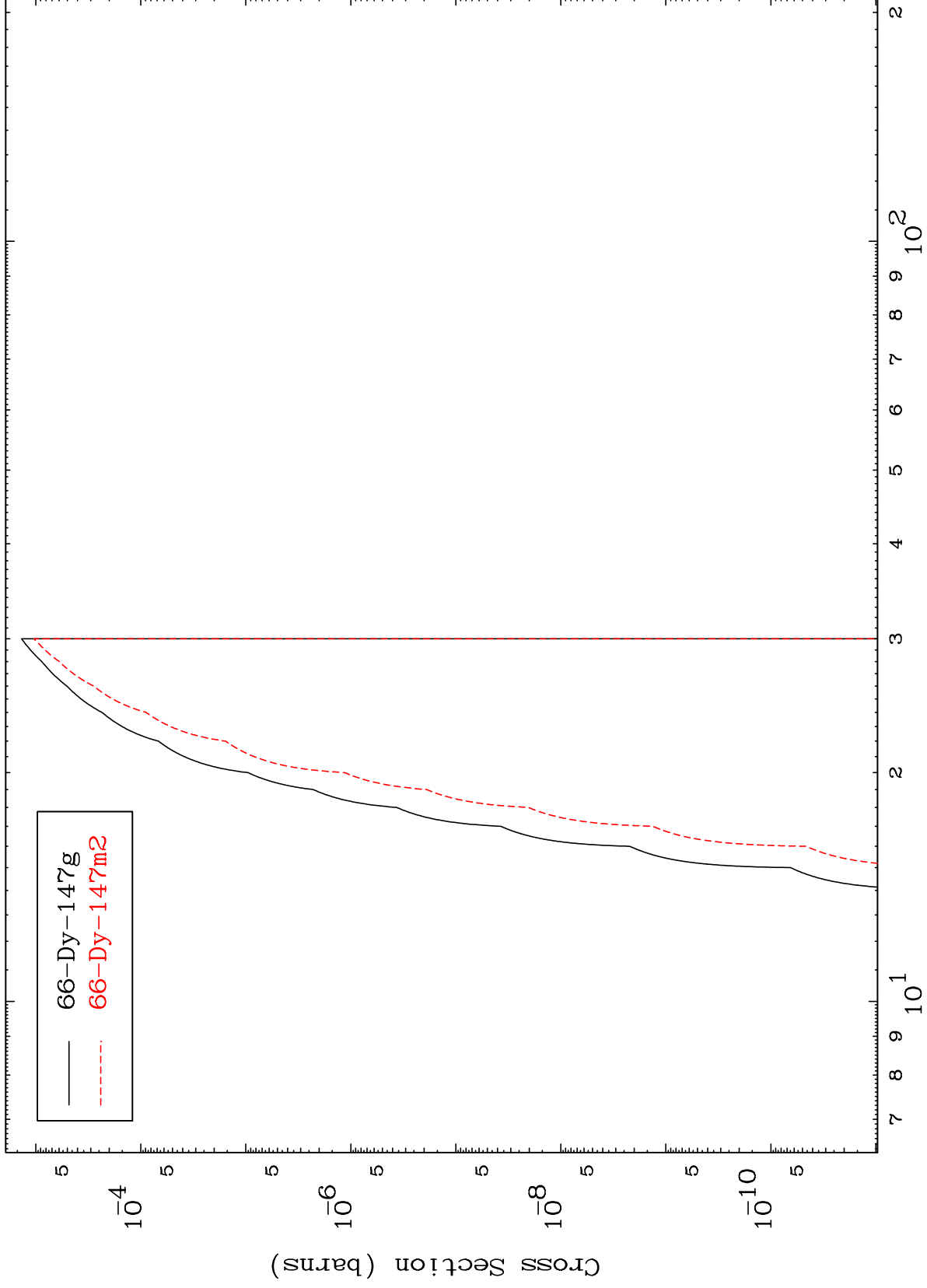


MAT 6677

(n,p) t

67-Ho-149

Radionuclide Production Cross Section



29

Incident Energy (MeV)

67-Ho-149