

Program EVALPLOT  
(Version 2021-1)

by

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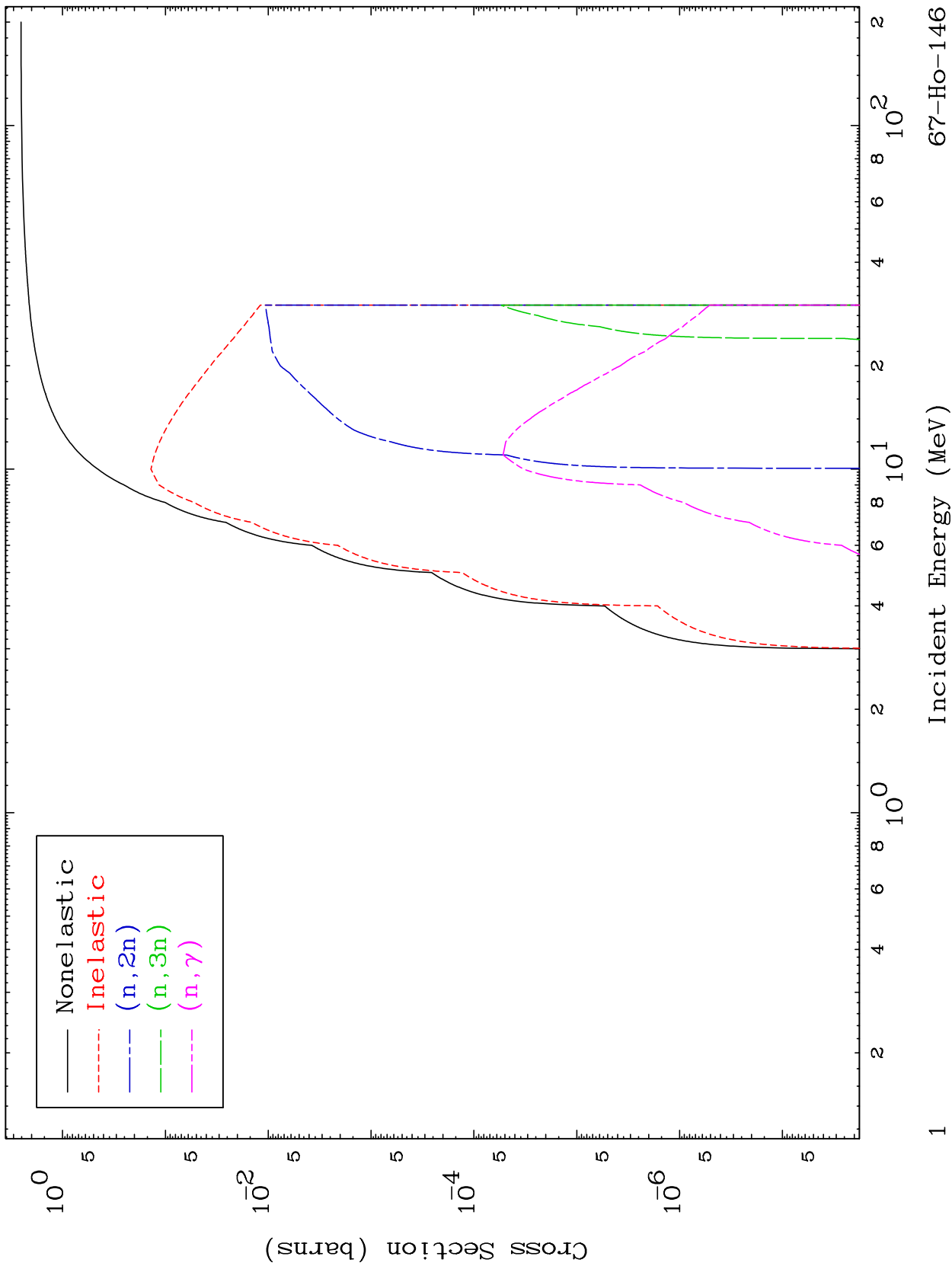
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6668

Deuteron Major  
0 Kelvin Cross Sections

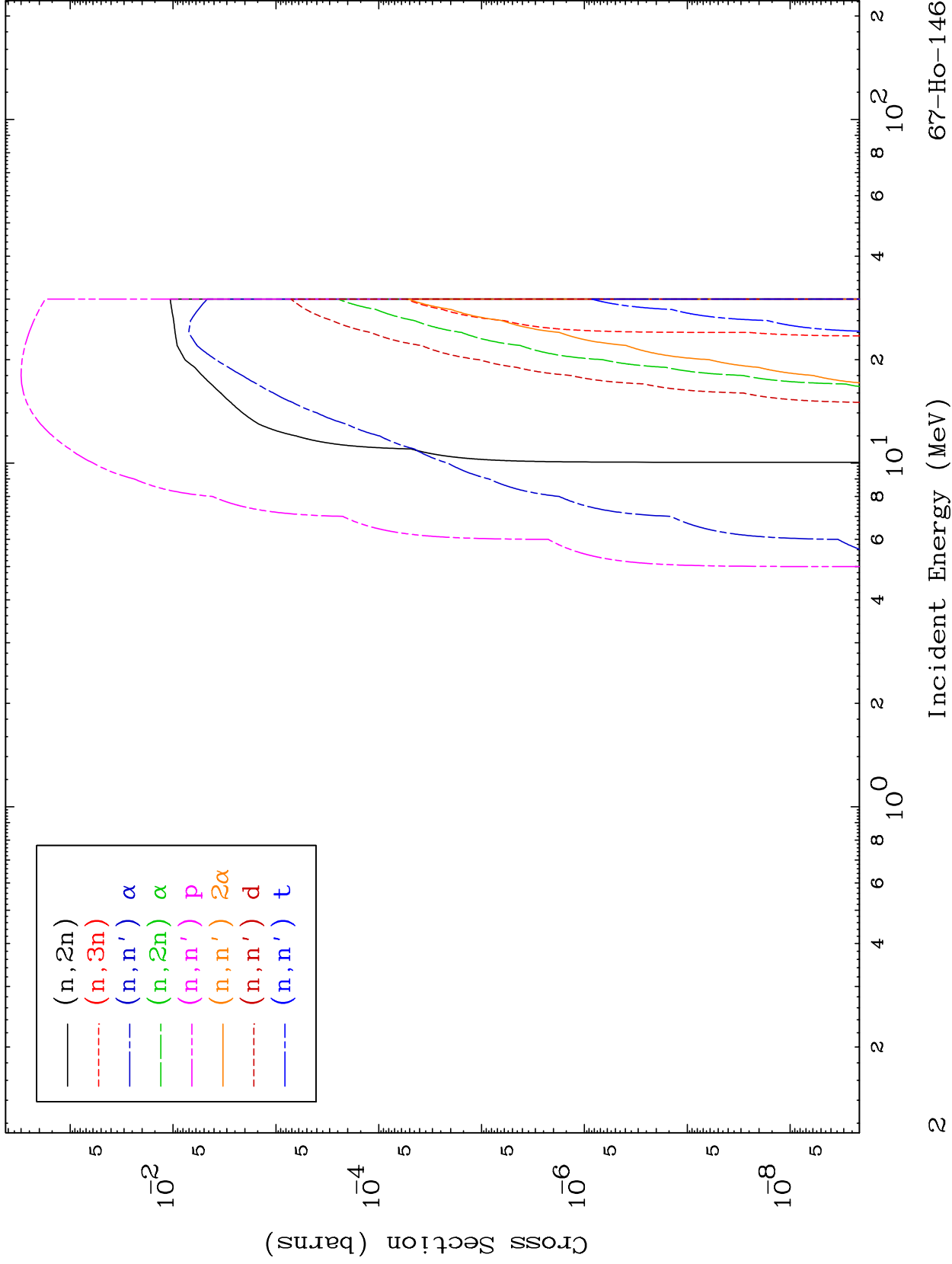
67-Ho-146



MAT 6668

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

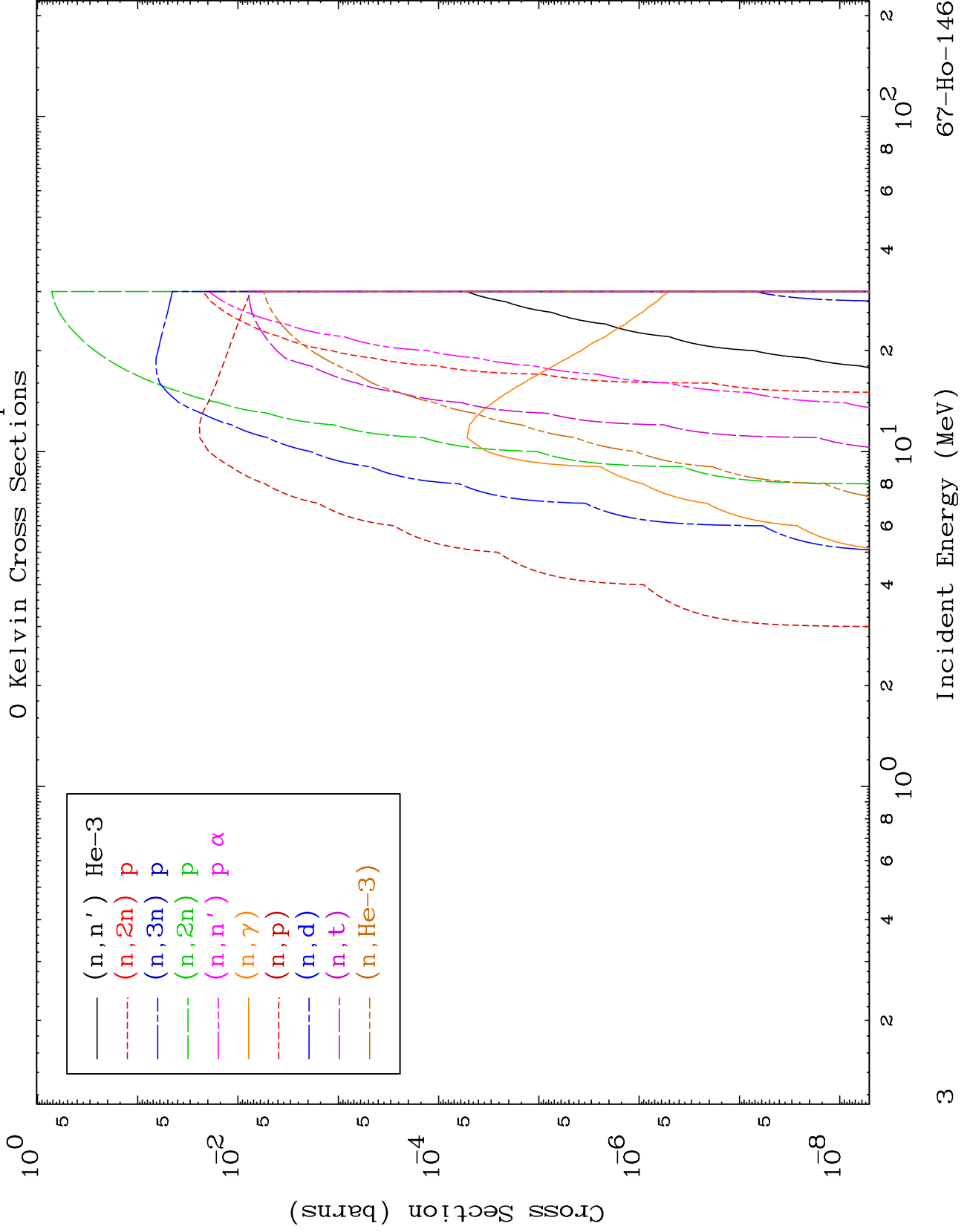
67-Ho-146

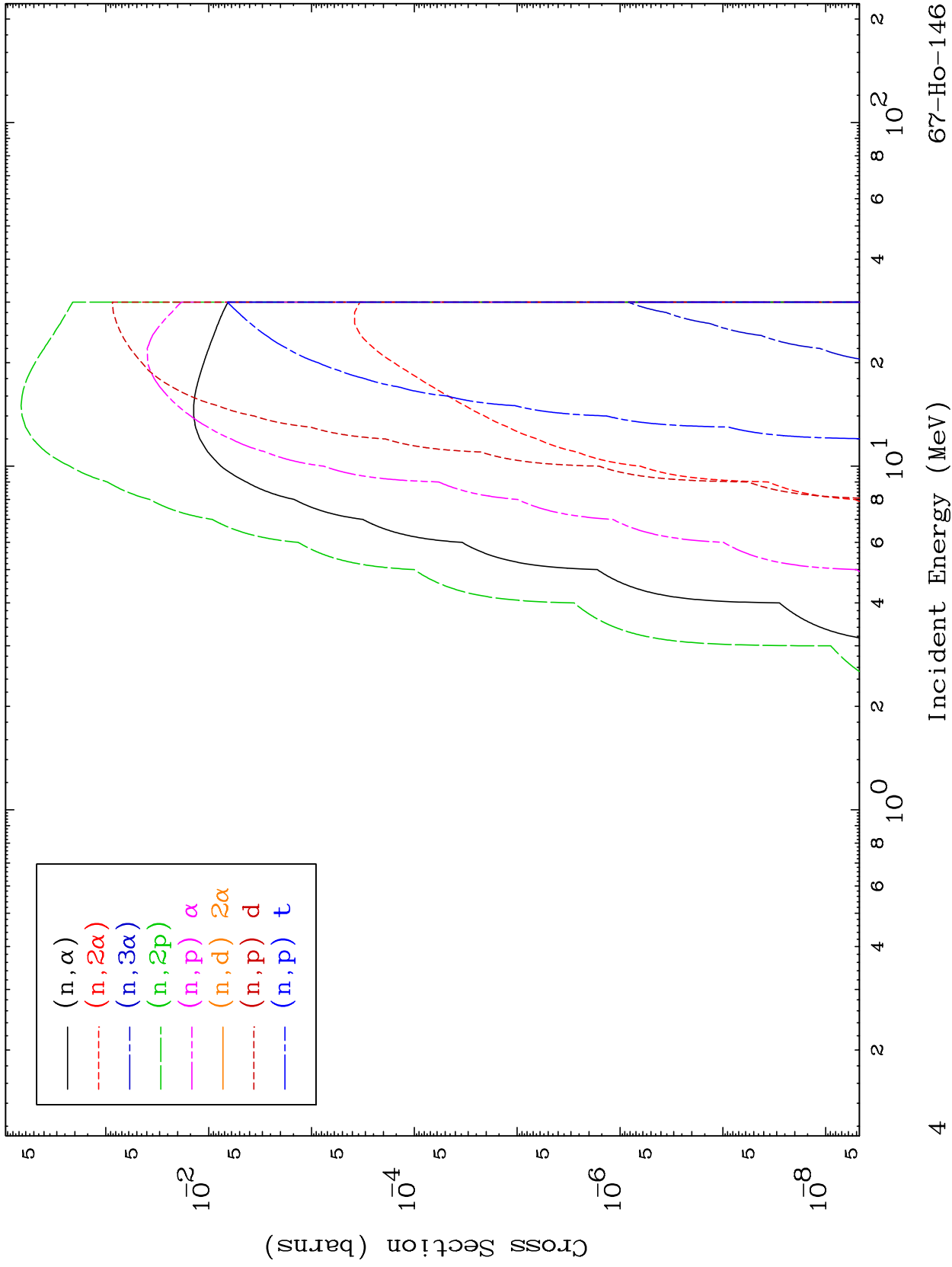


MAT 6668

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-146

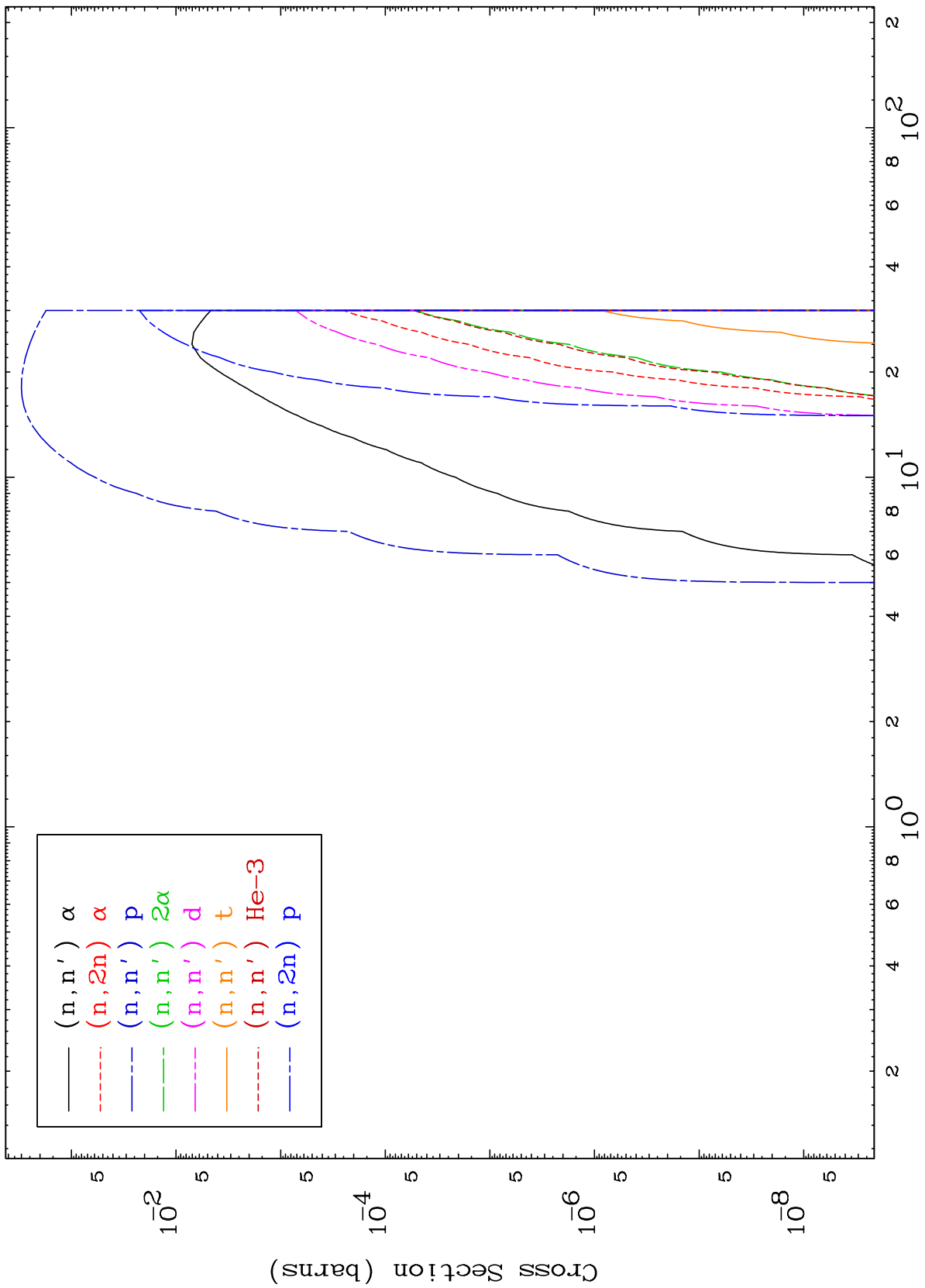


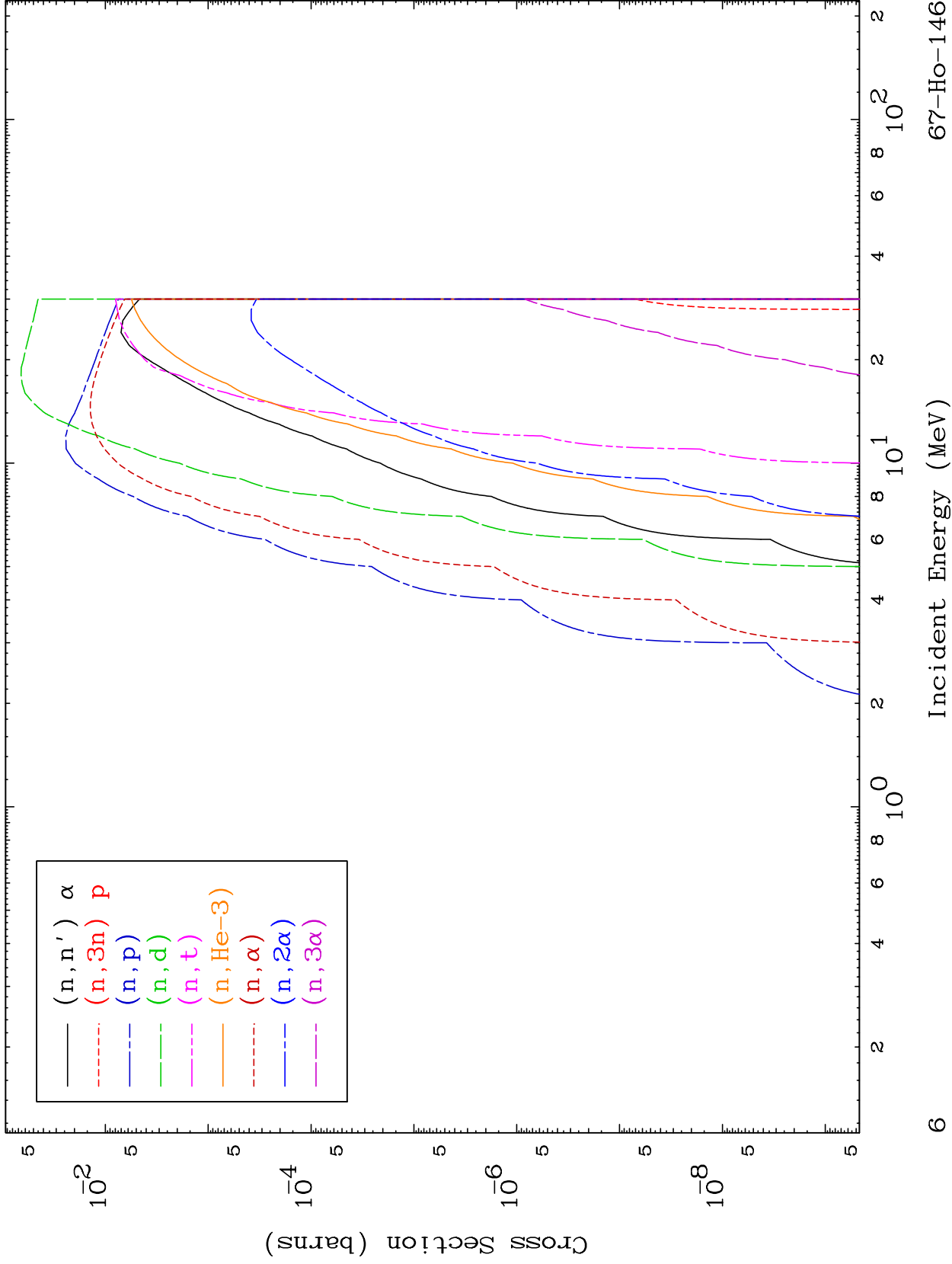


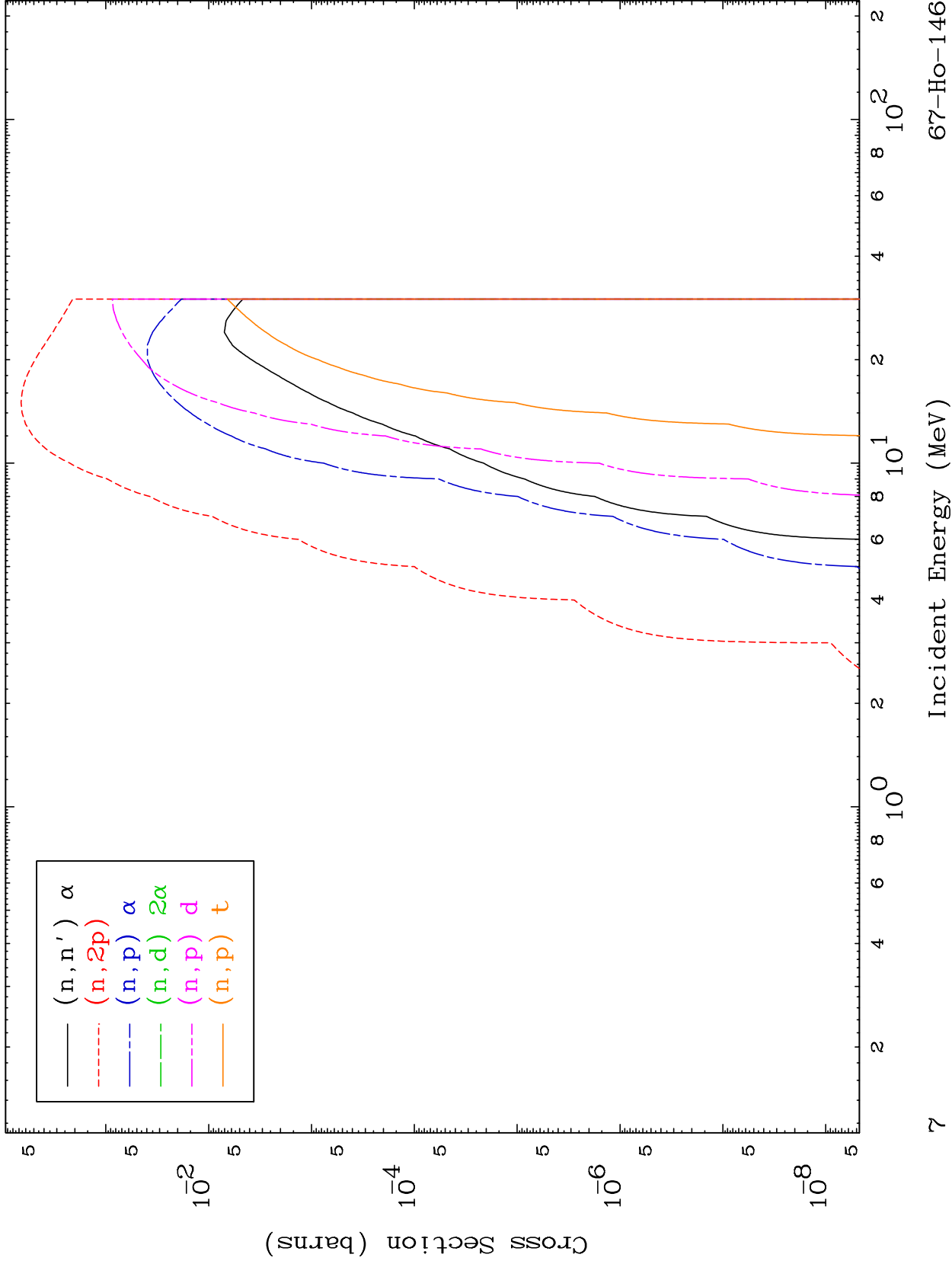
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Deuteron Charged Particle  
0 Kelvin Cross Sections

67-Ho-146





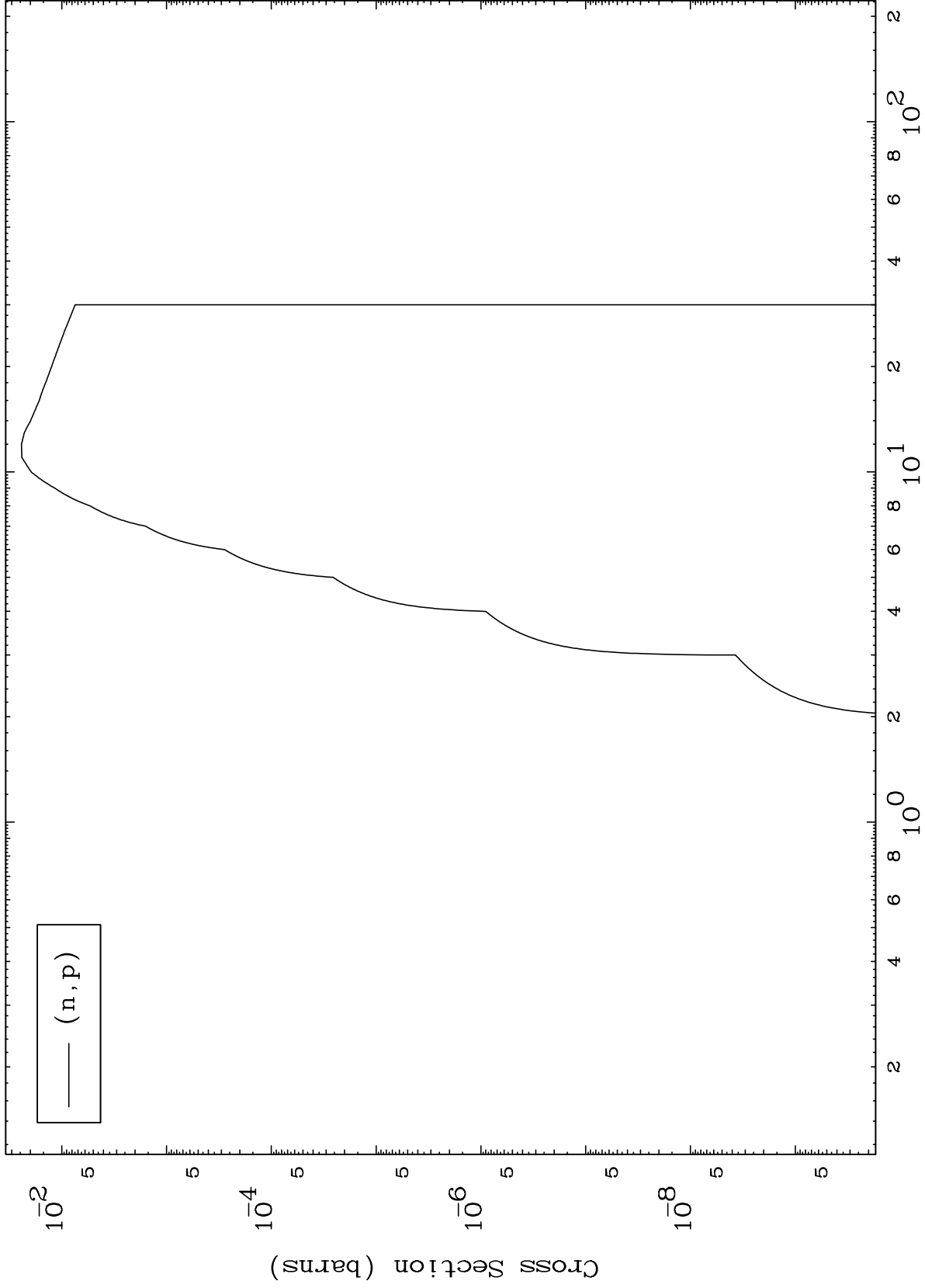




MAT 6668

(d,p) Levels  
0 Kelvin Cross Sections

67-Ho-146

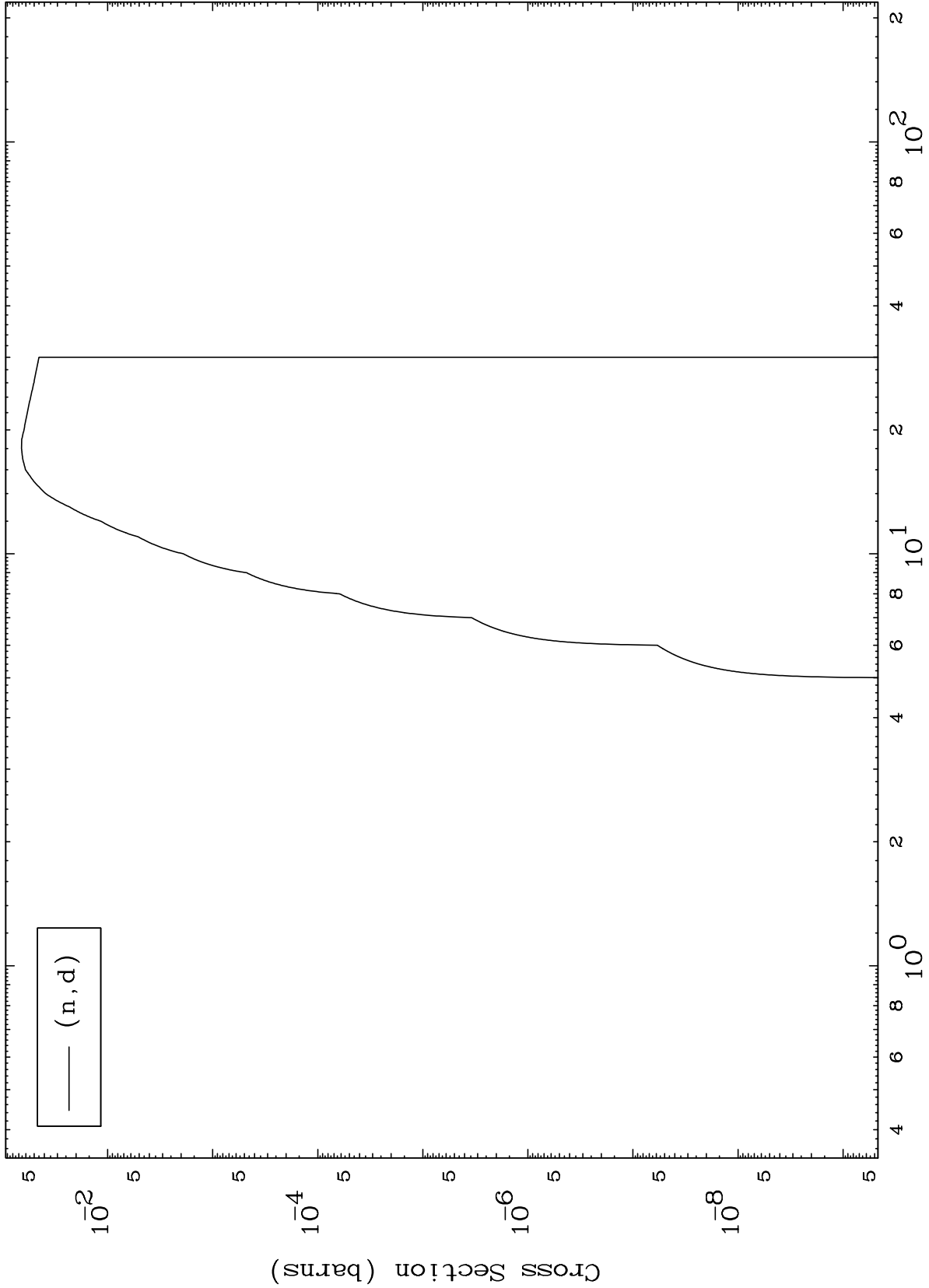


MAT 6668

(d,d) Levels

67-Ho-146

0 Kelvin Cross Sections

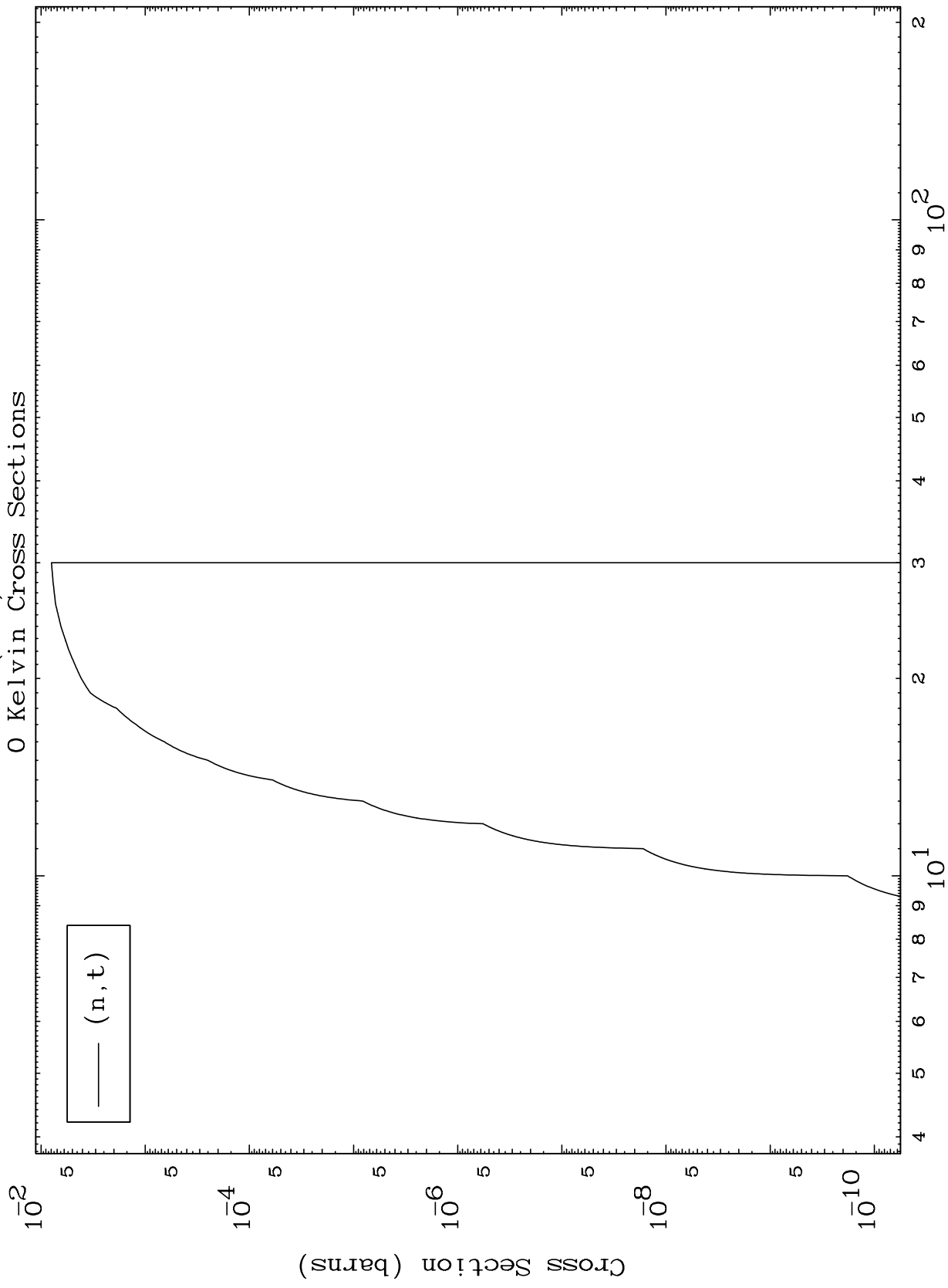


(n,d)

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(d, t) Levels  
0 Kelvin Cross Sections

67-Ho-146



10

Incident Energy (MeV)

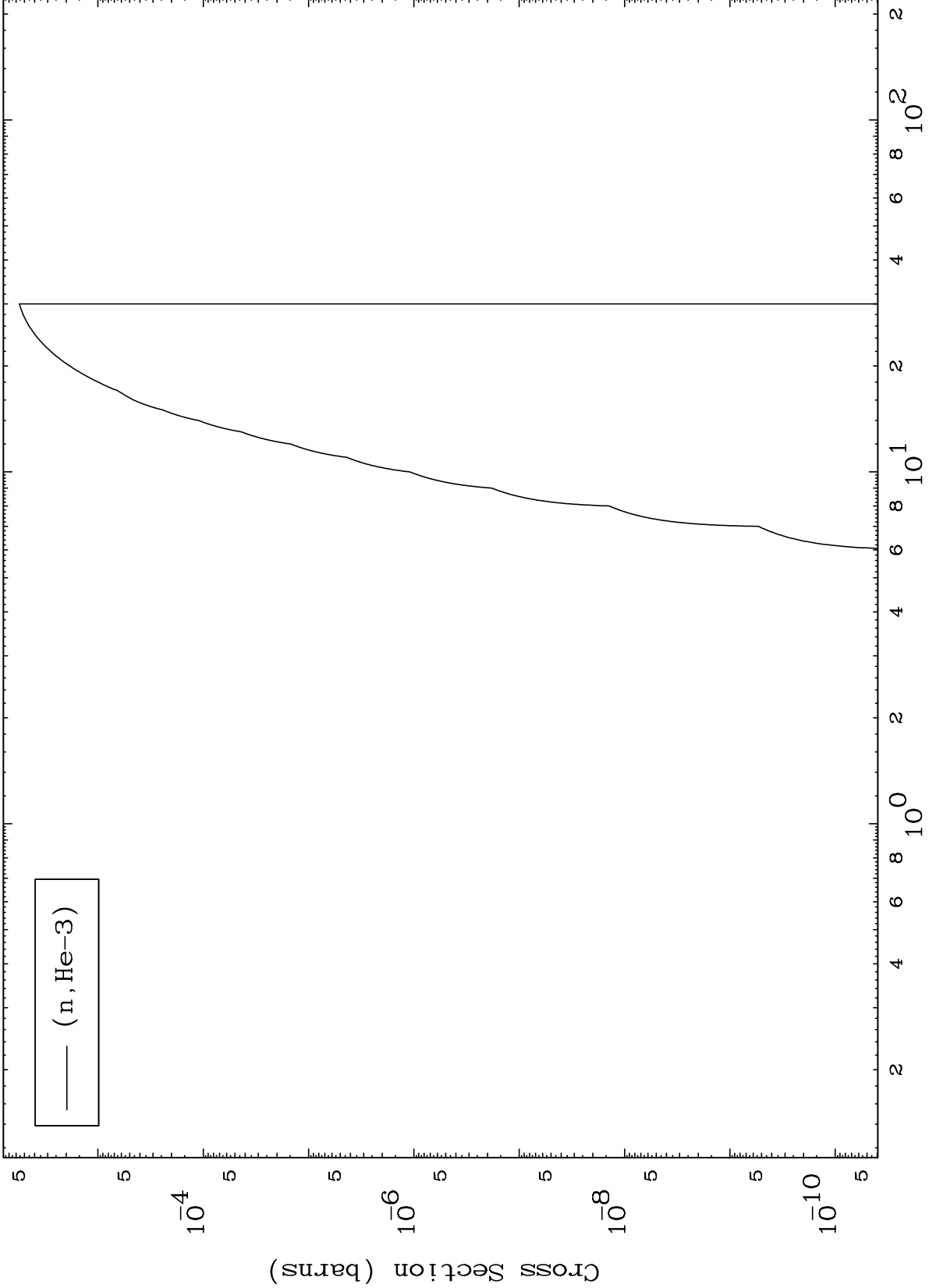
67-Ho-146

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(d,He3) Levels

67-Ho-146

0 Kelvin Cross Sections

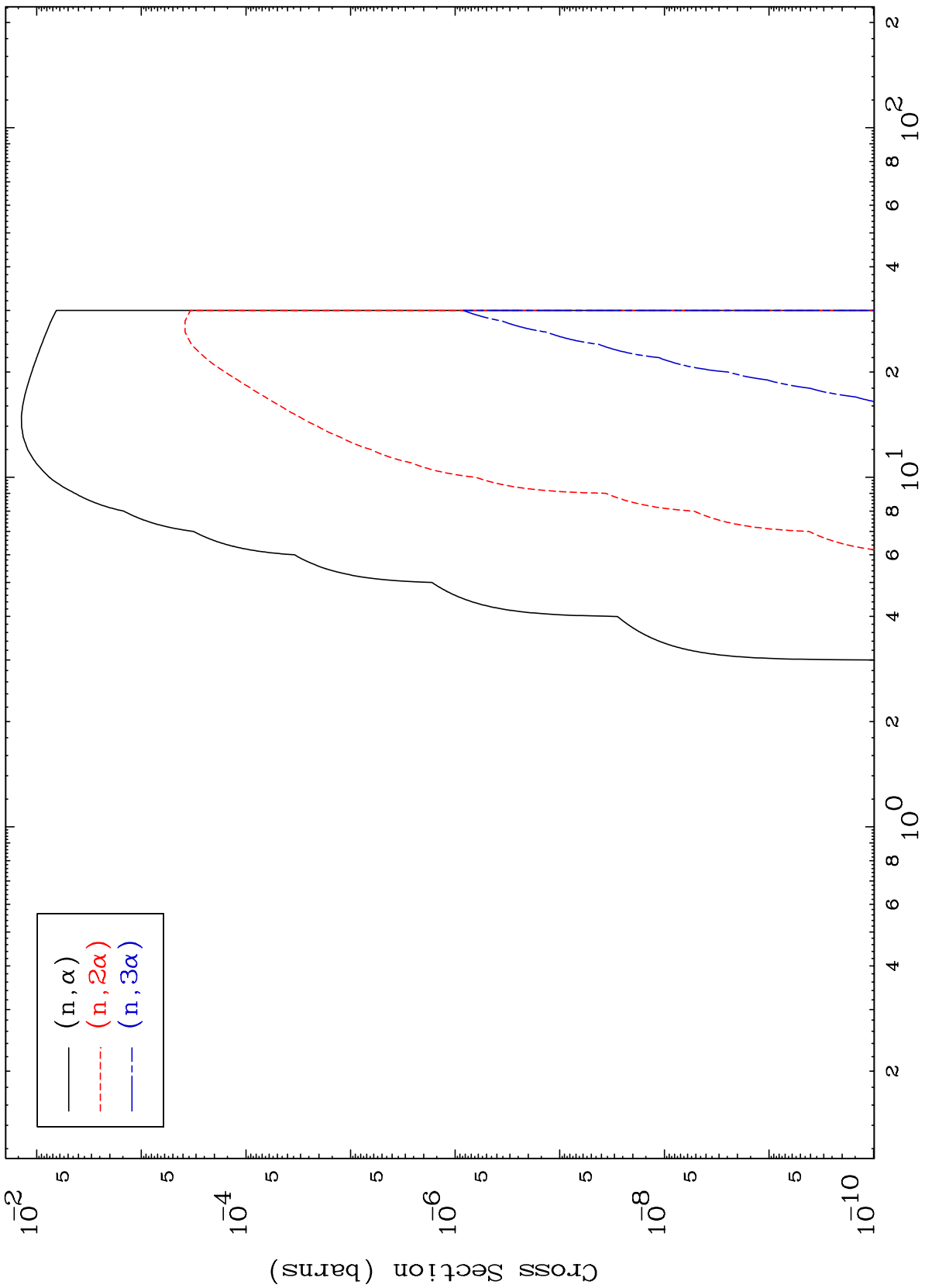


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(d,  $\alpha$ ) Levels

67-Ho-146

0 Kelvin Cross Sections



12

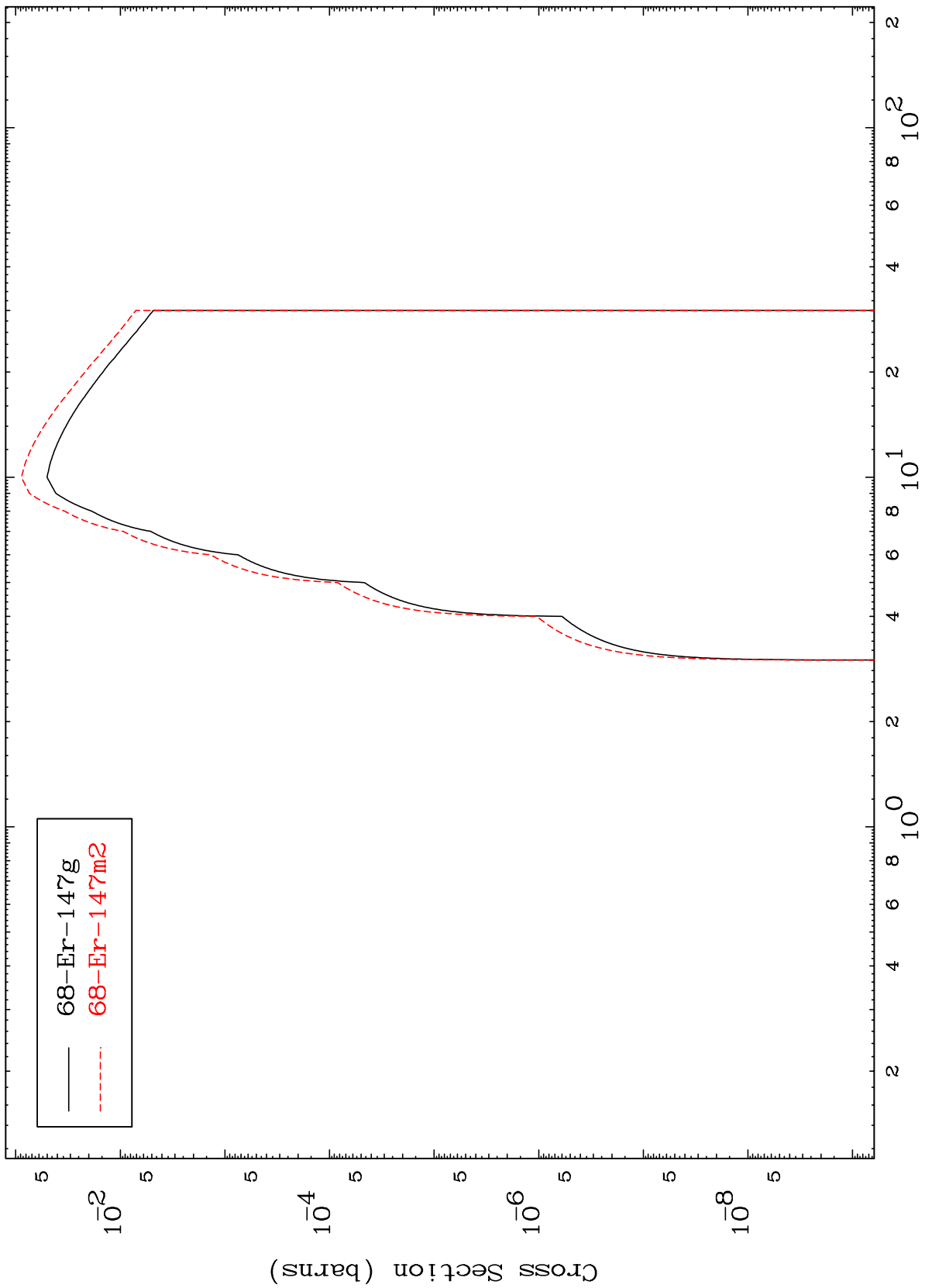
Incident Energy (MeV)

67-Ho-146

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67-Ho-146

Inelastic  
Radionuclide Production Cross Section



68-Er-147g  
68-Er-147m2

67-Ho-146

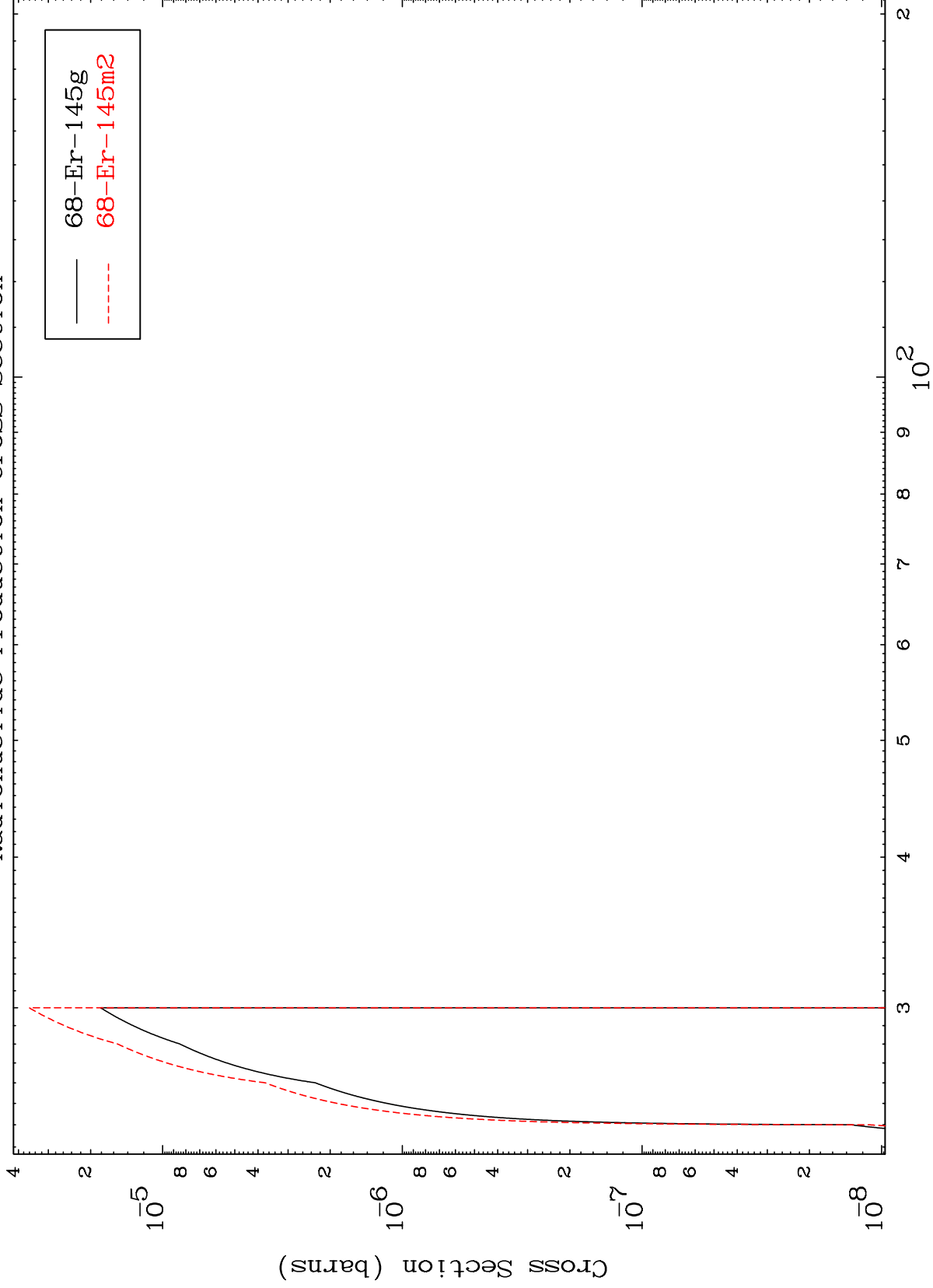
Incident Energy (MeV)

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(n,3n)

67-Ho-146

Radionuclide Production Cross Section



14

Incident Energy (MeV)

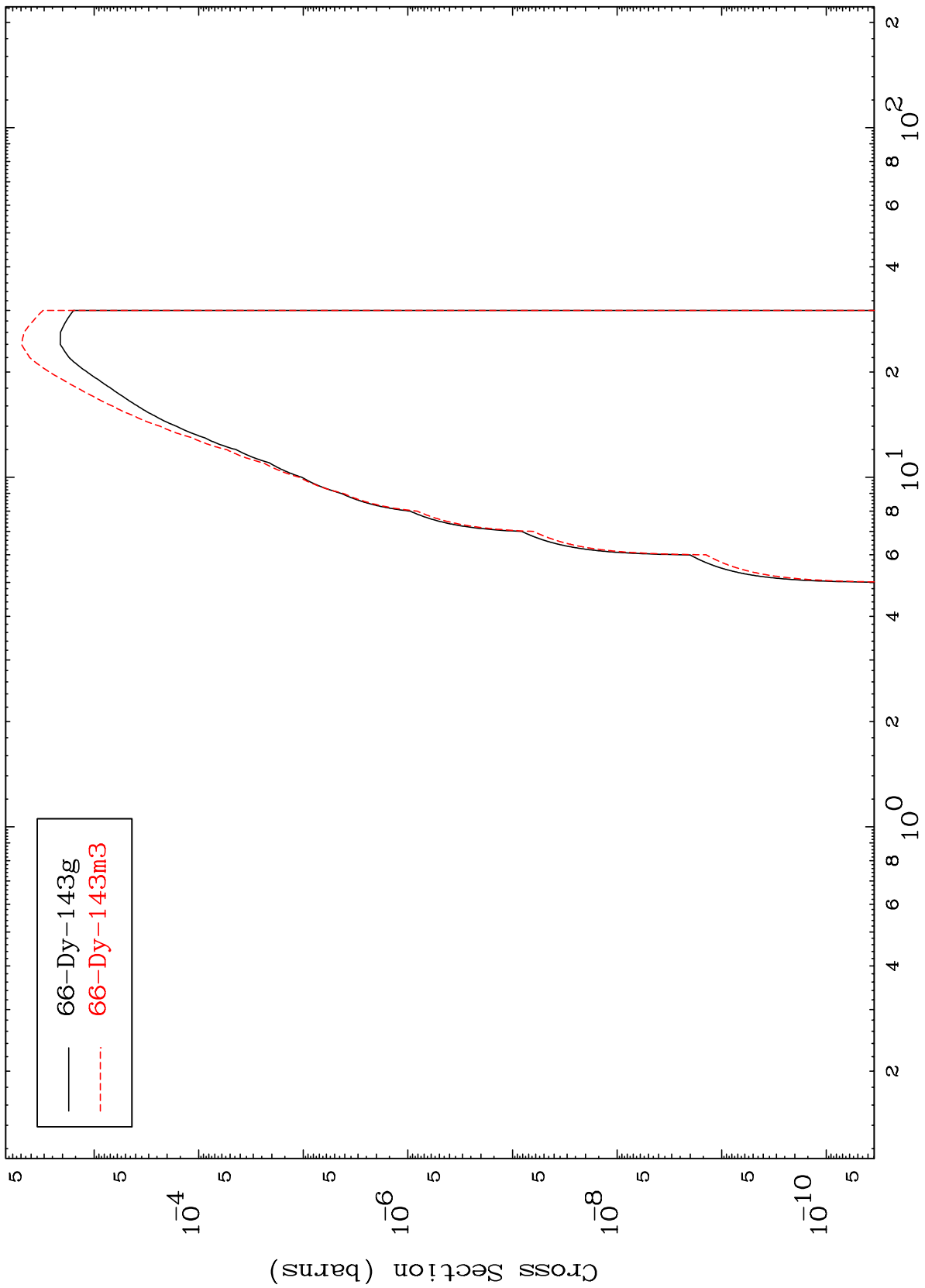
67-Ho-146

MAT 6668

$(n, n') \alpha$

67-Ho-146

Radionuclide Production Cross Section



15

Incident Energy (MeV)

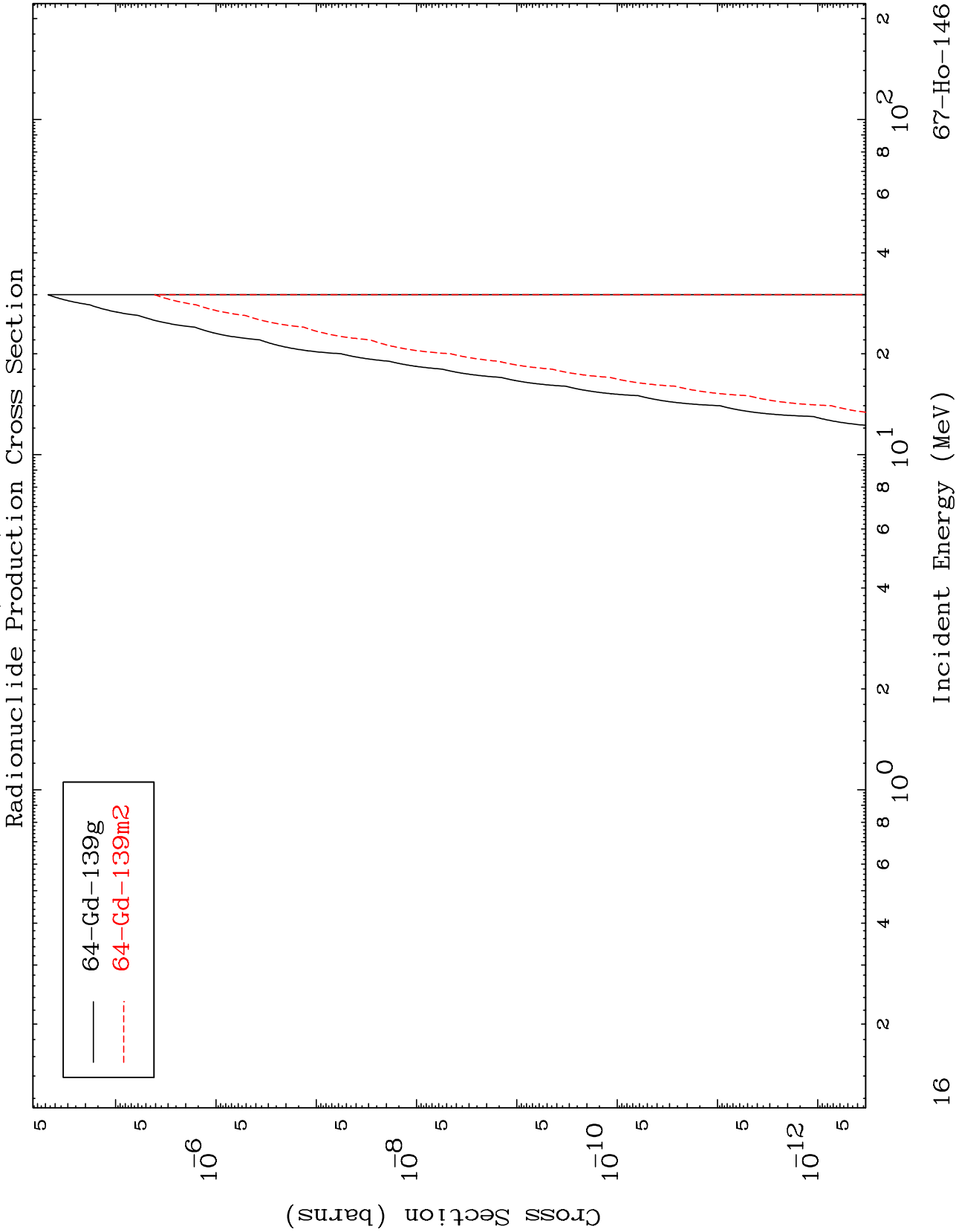
67-Ho-146



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

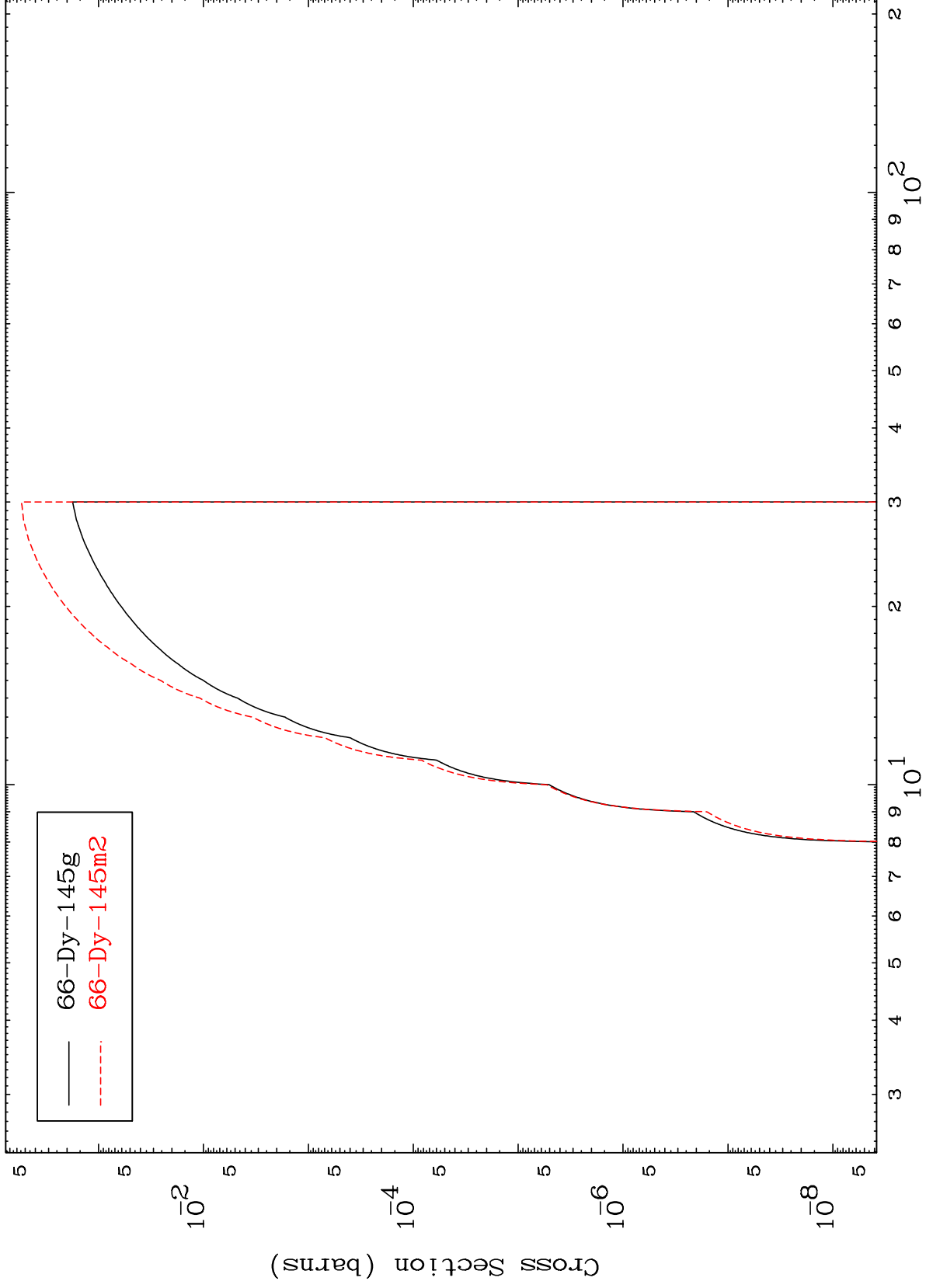
$^{67}\text{Ho-146}$



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<sup>67</sup>Ho-146

(n,2n) p  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

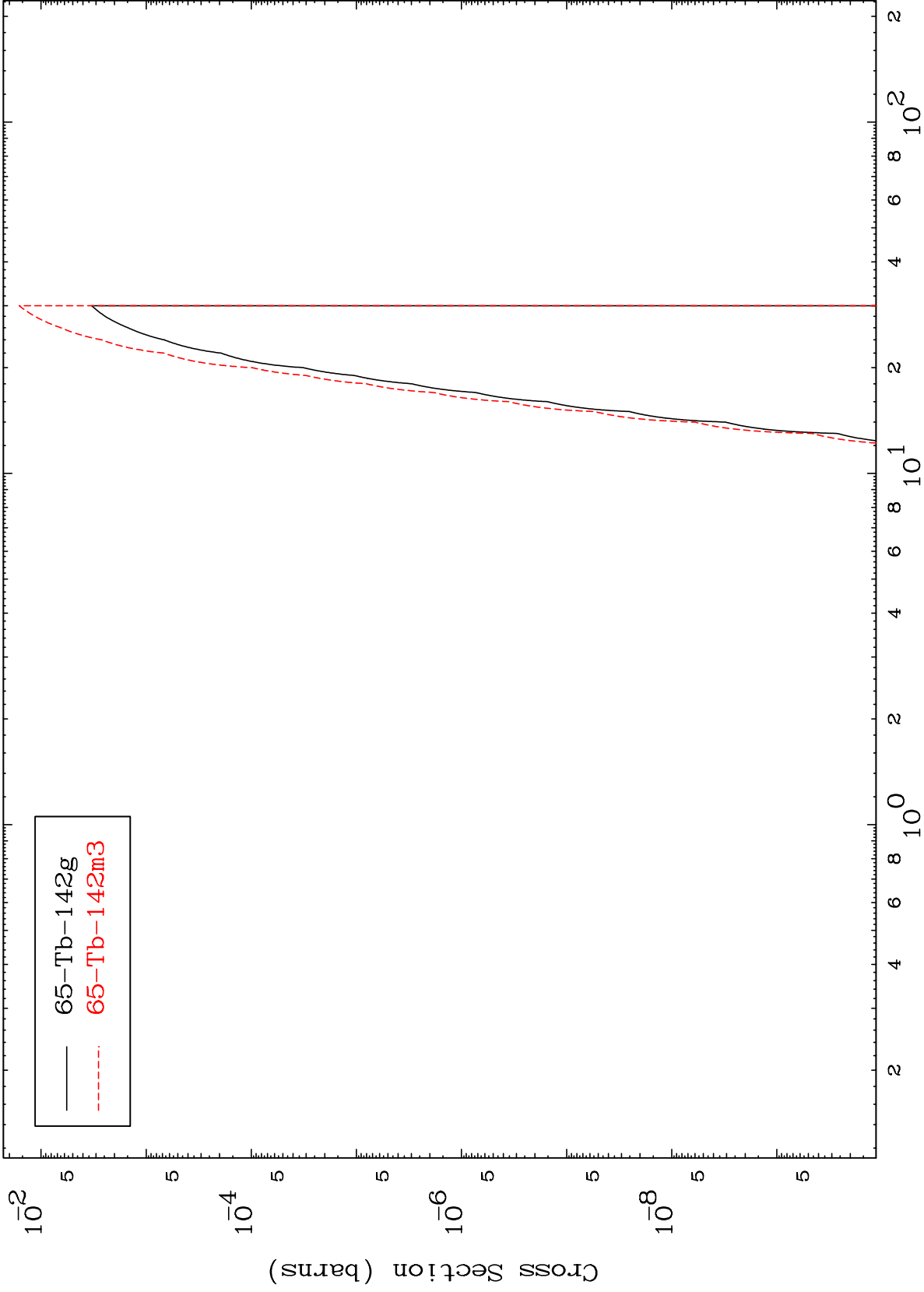
<sup>67</sup>Ho-146

MAT 6668

(n,n') p  $\alpha$

67-Ho-146

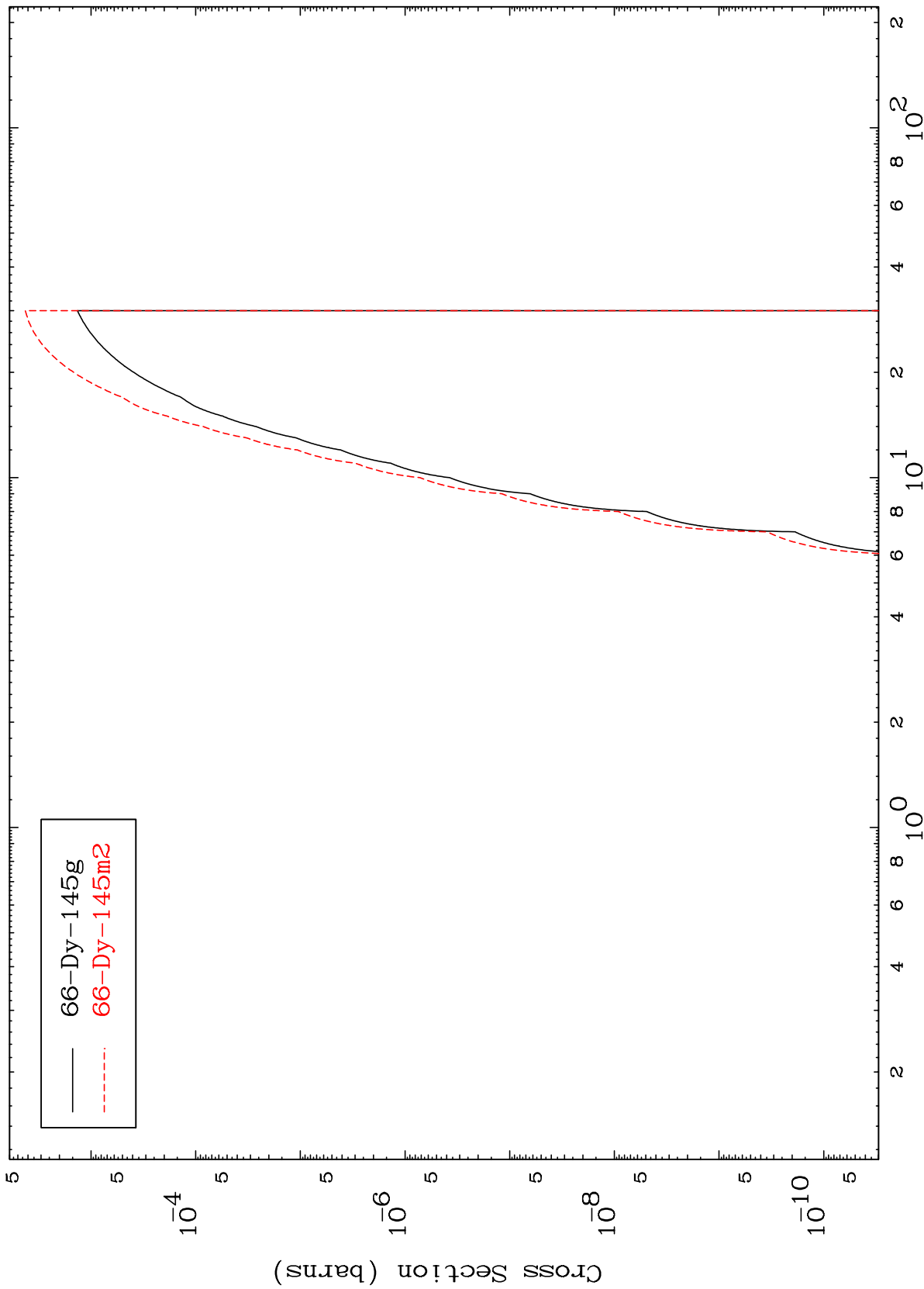
Radionuclide Production Cross Section



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67-Ho-146

Radionuclide Production Cross Section



67-Ho-146

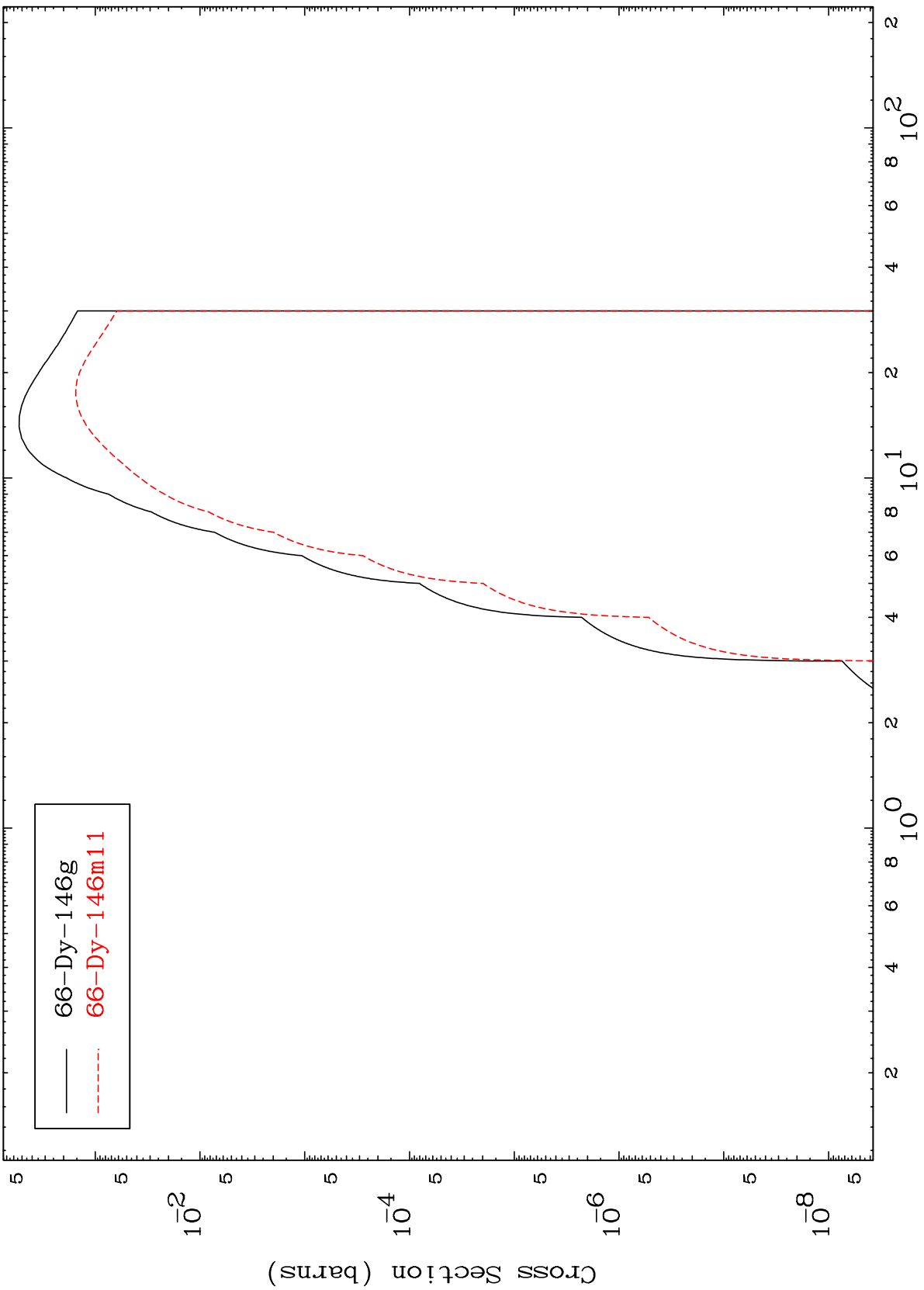
Incident Energy (MeV)

19

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67-Ho-146

(n,2p)  
Radionuclide Production Cross Section



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

67-Ho-146

Incident Energy (MeV)

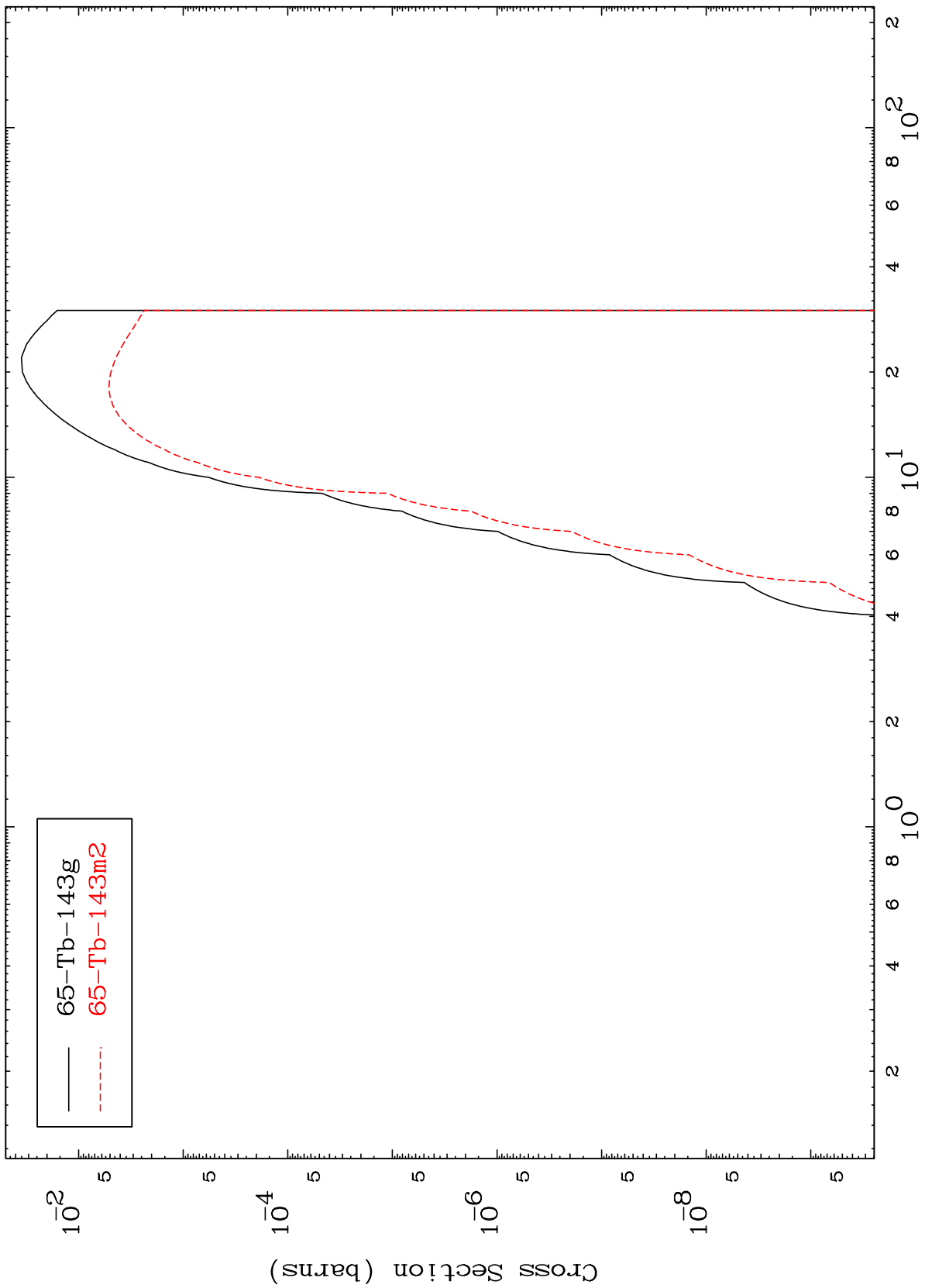
20

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(n,p)  $\alpha$

<sup>67</sup>Ho-146

Radionuclide Production Cross Section



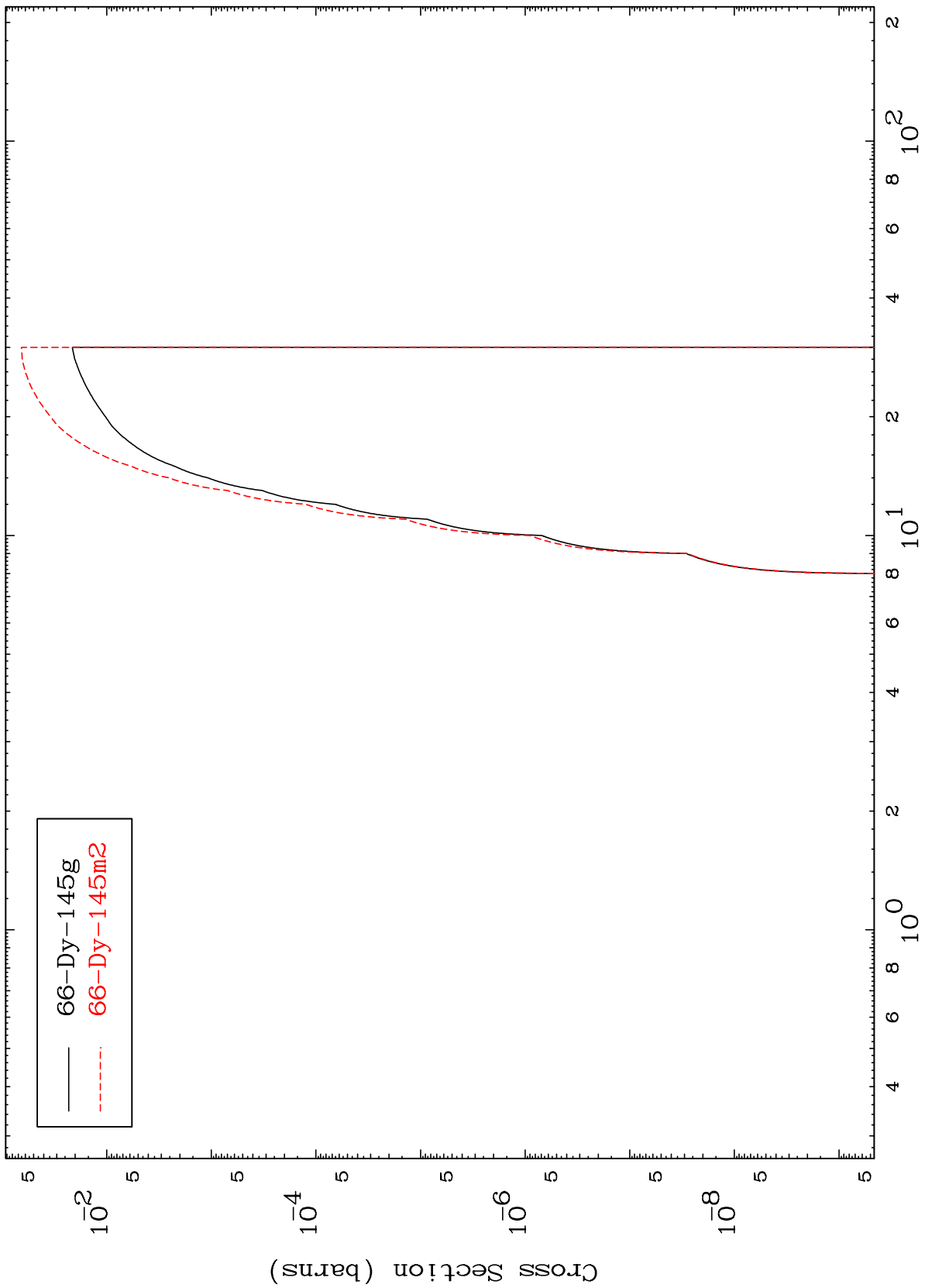
— 65-Tb-143g  
- - - 65-Tb-143m2

MAT 6668

(n,p) d

67-Ho-146

Radionuclide Production Cross Section



66-Dy-145g  
66-Dy-145m2

MAT 6668

(n,d)  $\alpha$

67-Ho-146

