

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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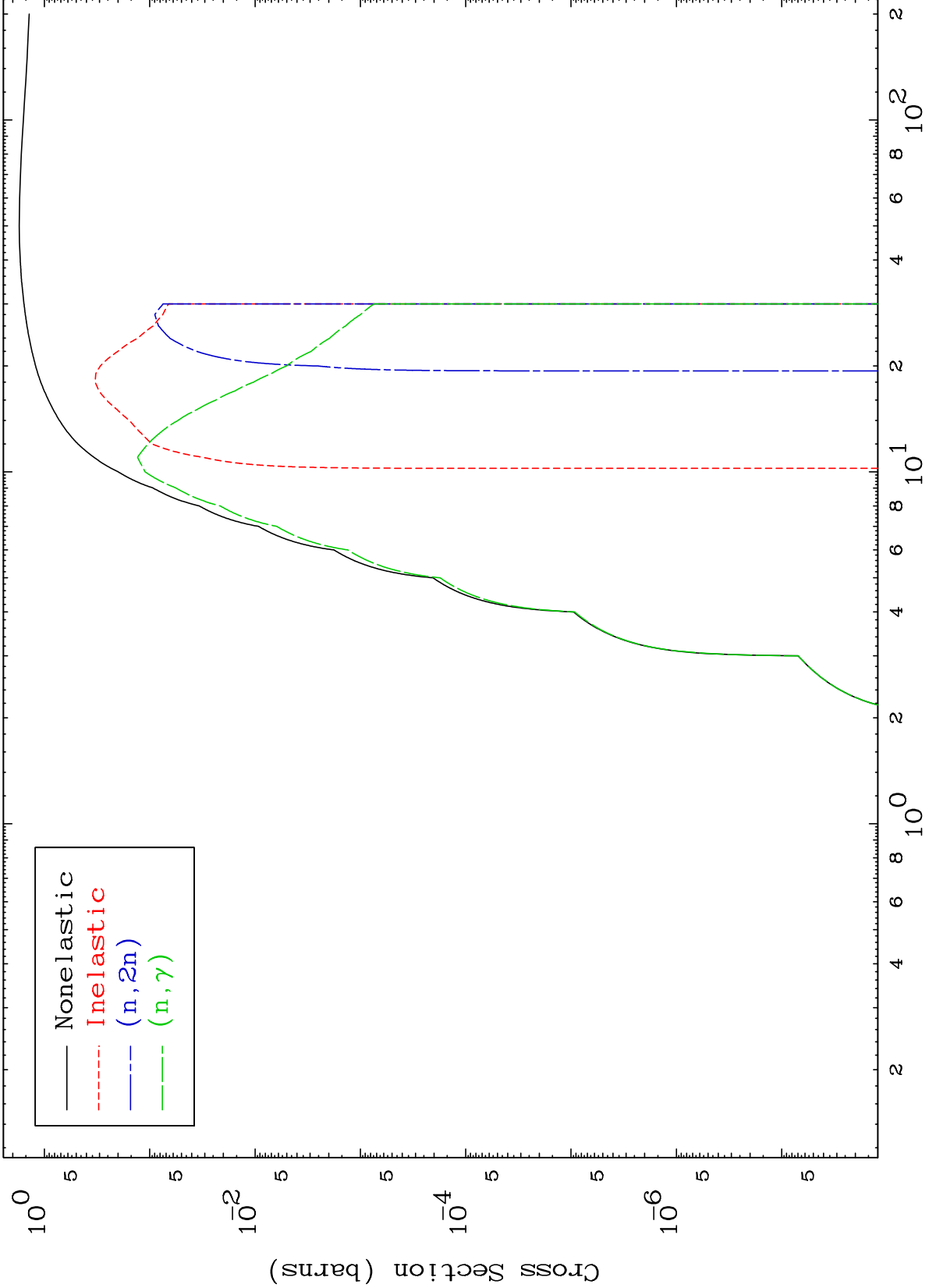
Press Mouse Button to Start

MAT 7189

Proton Major

72-Hf-162

0 Kelvin Cross Sections

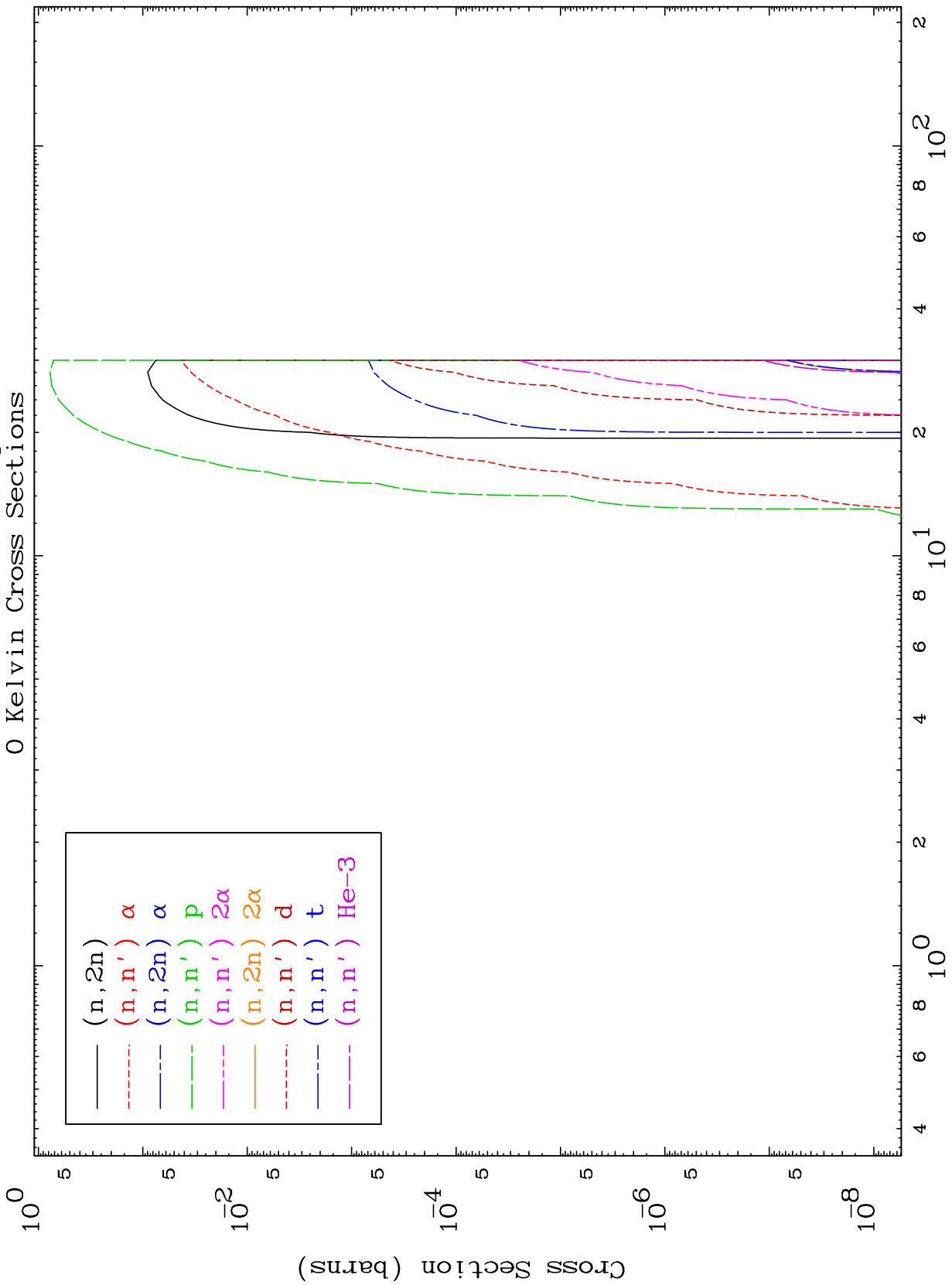


Legend:  
— Nonelastic  
- - - Inelastic  
- - - (n, 2n)  
- - - (n, γ)

MAT 7189

Proton Neutron Absorption  
0 Kelvin Cross Sections

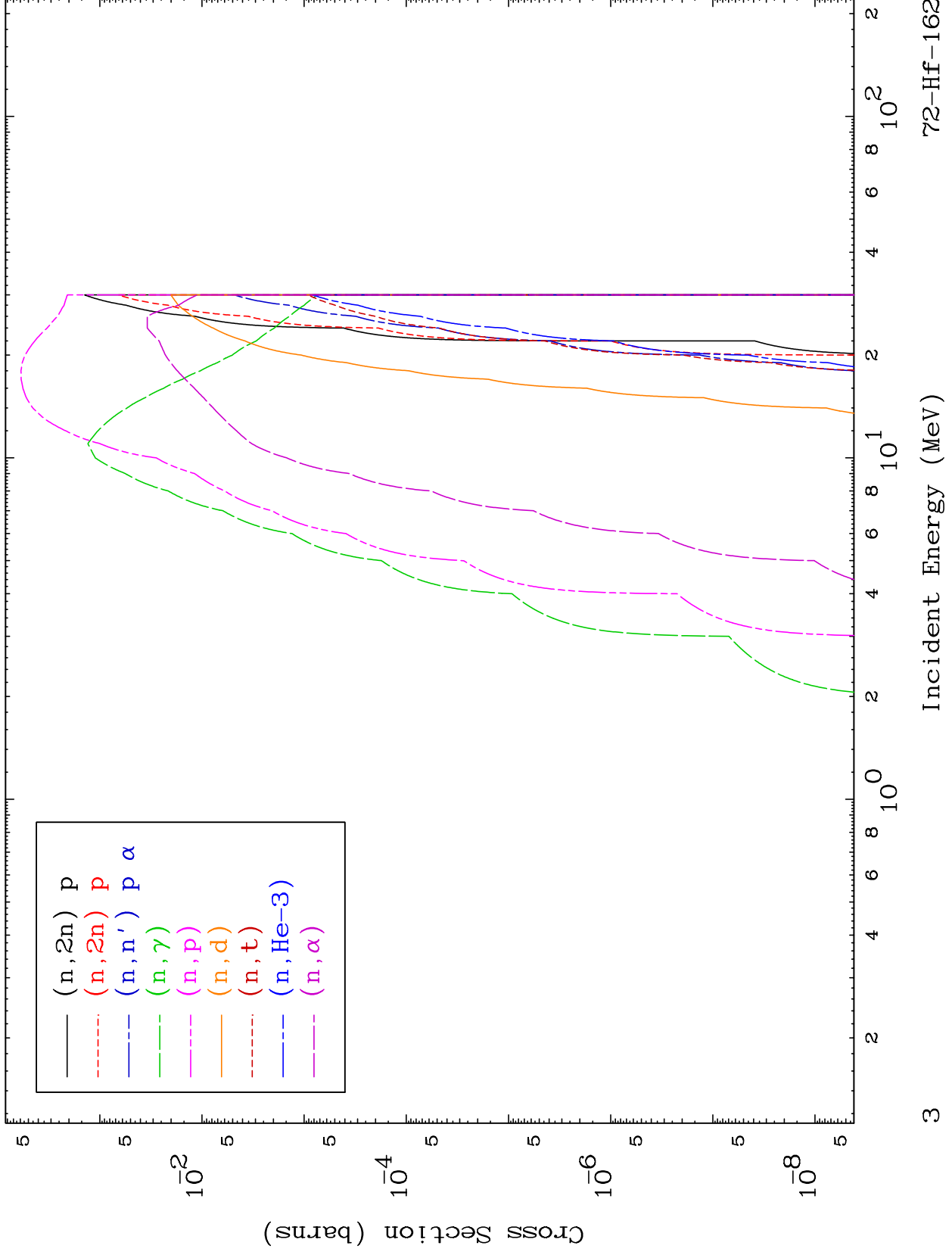
72-Hf-162

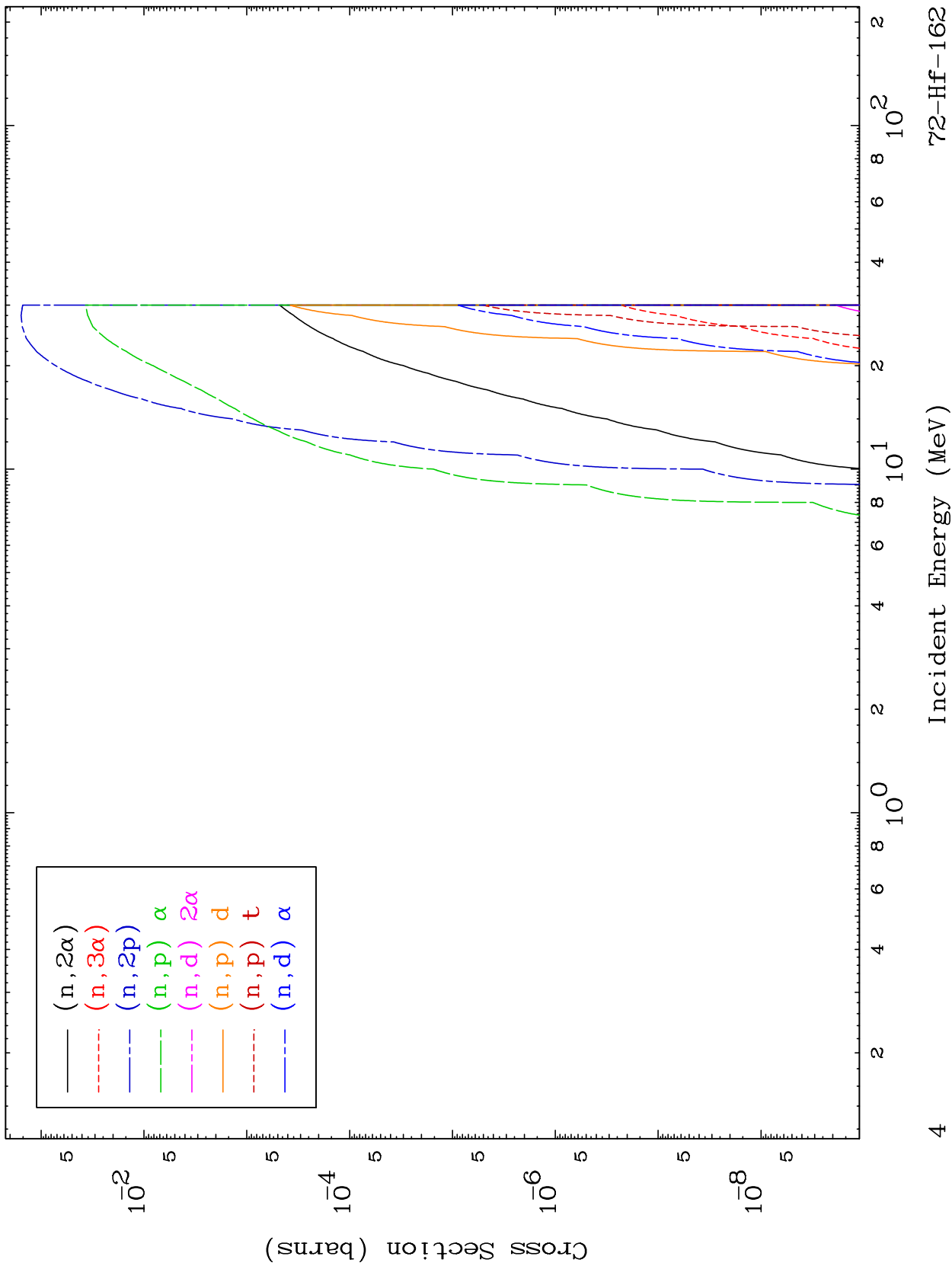


2

Incident Energy (MeV)

72-Hf-162

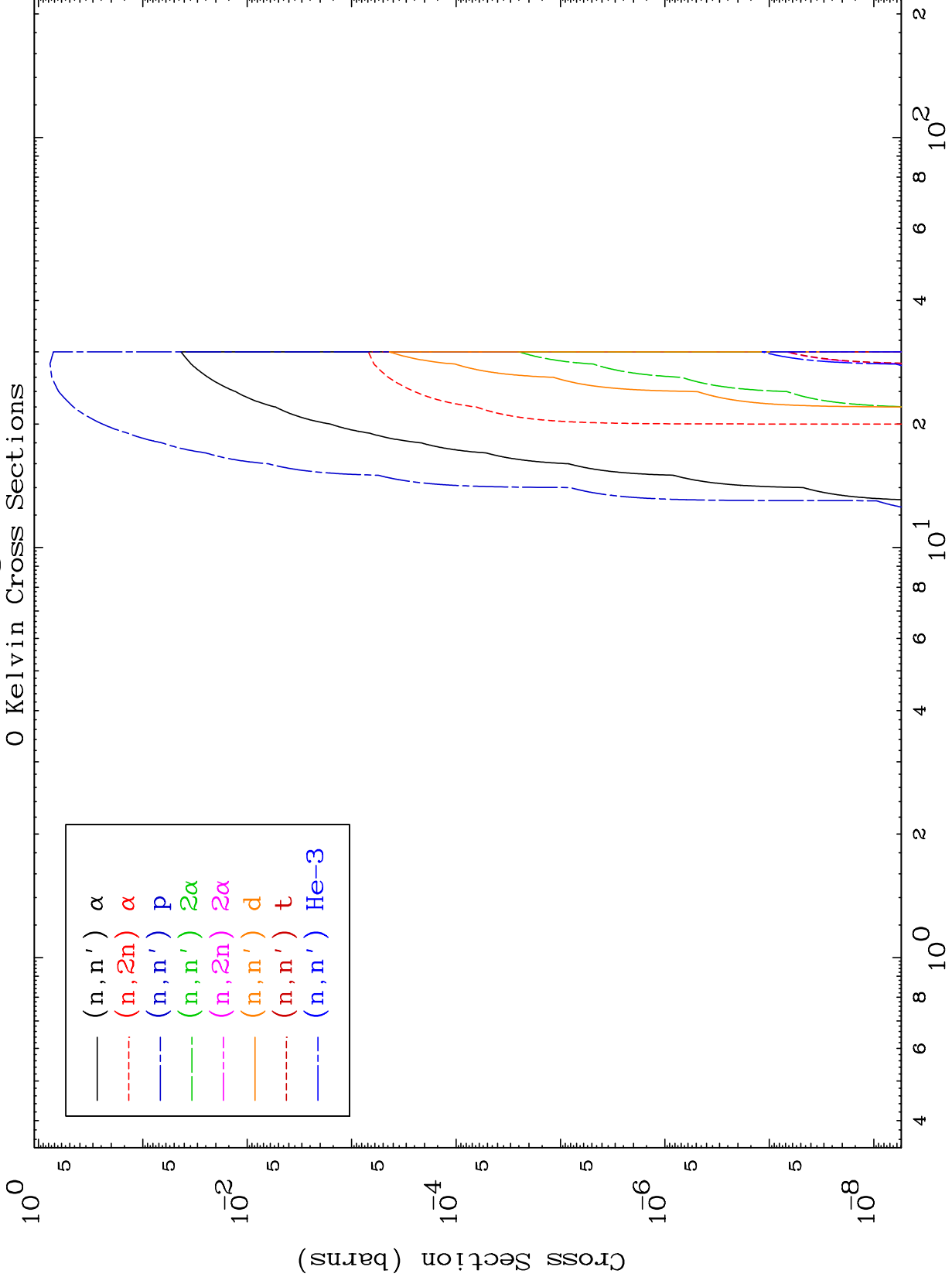




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Proton Charged Particle  
0 Kelvin Cross Sections

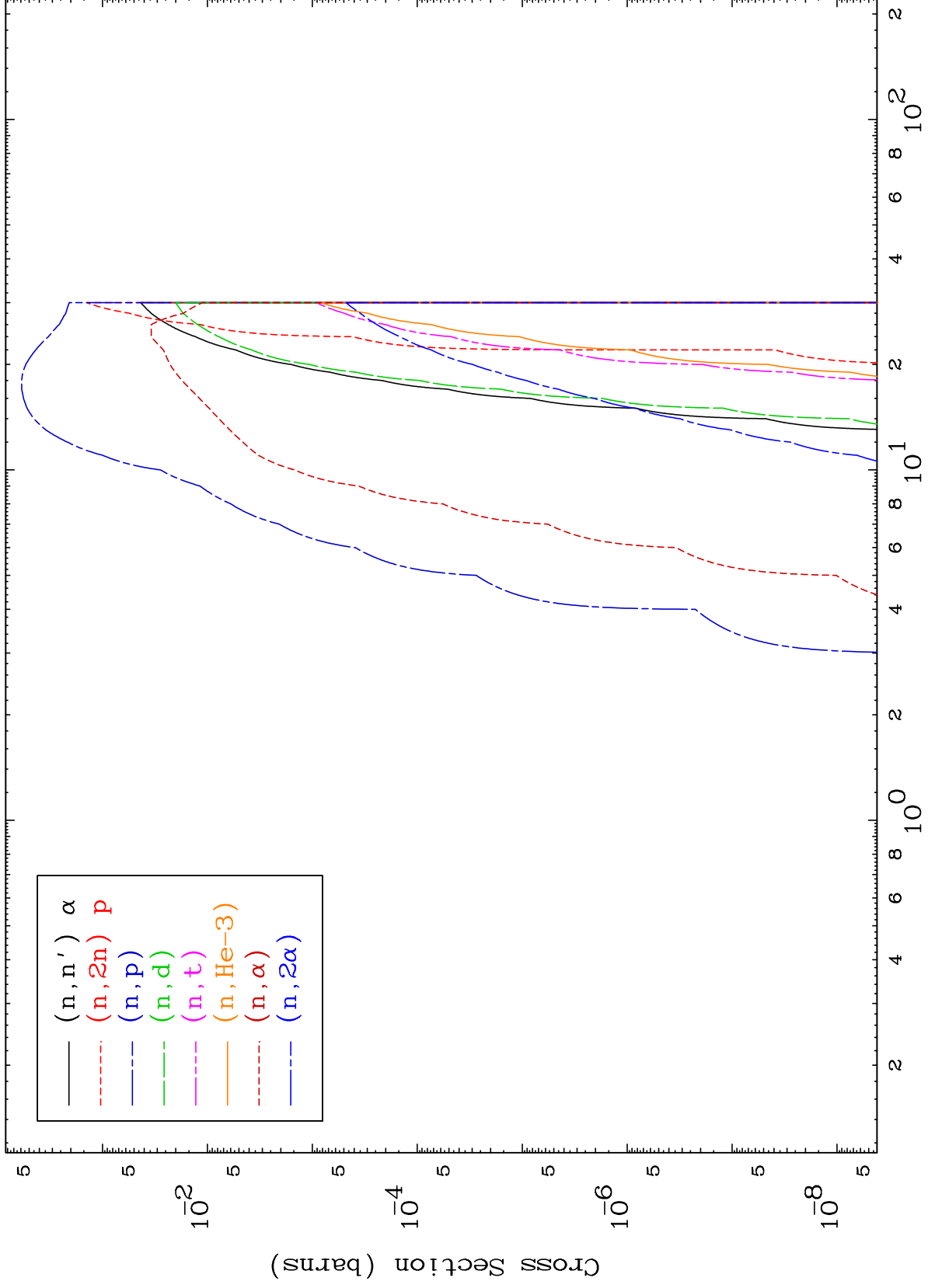
72-Hf-162

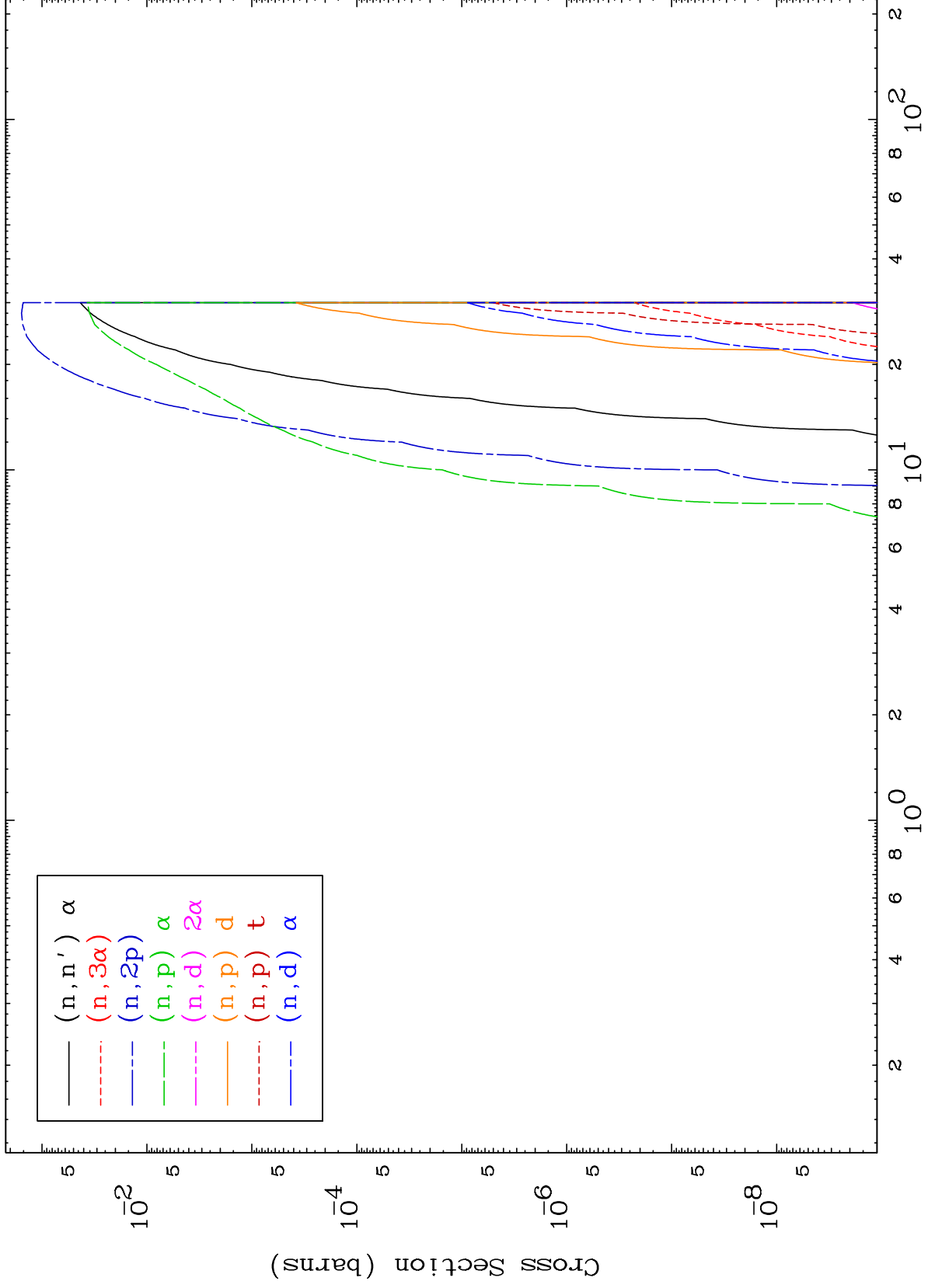


5

Incident Energy (MeV)

72-Hf-162





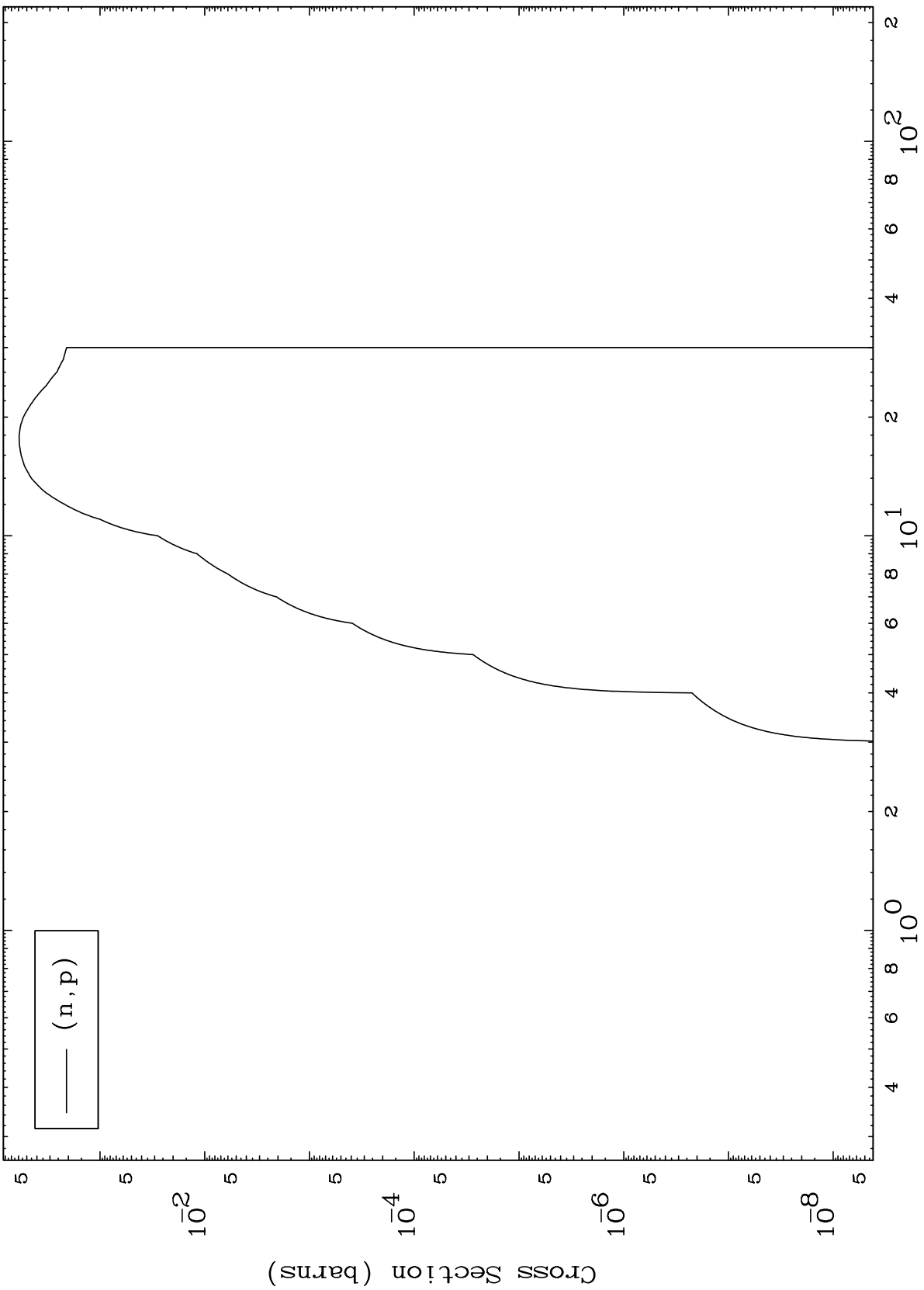


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(p,p) Levels

72-Hf-162

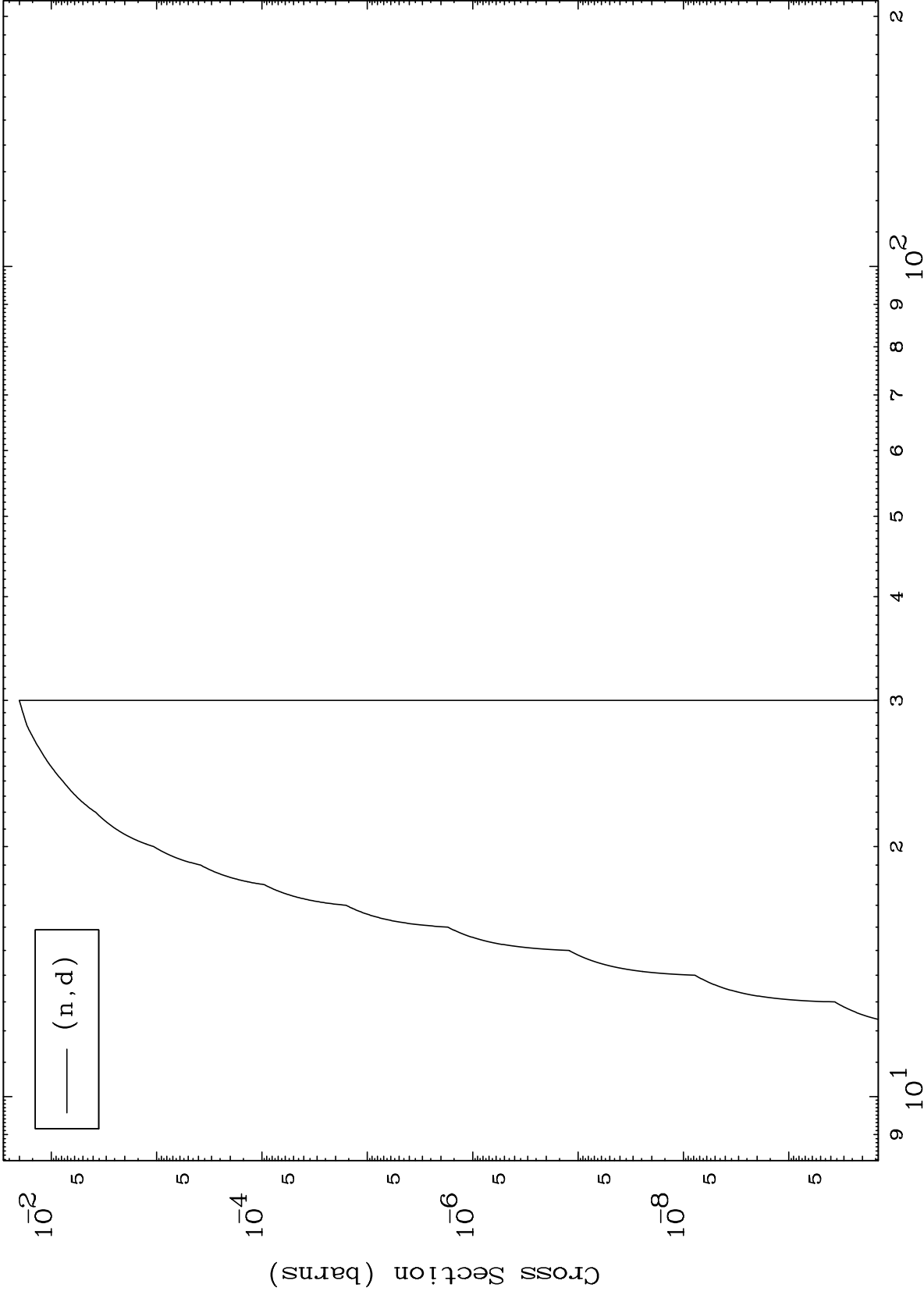
0 Kelvin Cross Sections



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(p,d) Levels  
0 Kelvin Cross Sections

72-Hf-162



9

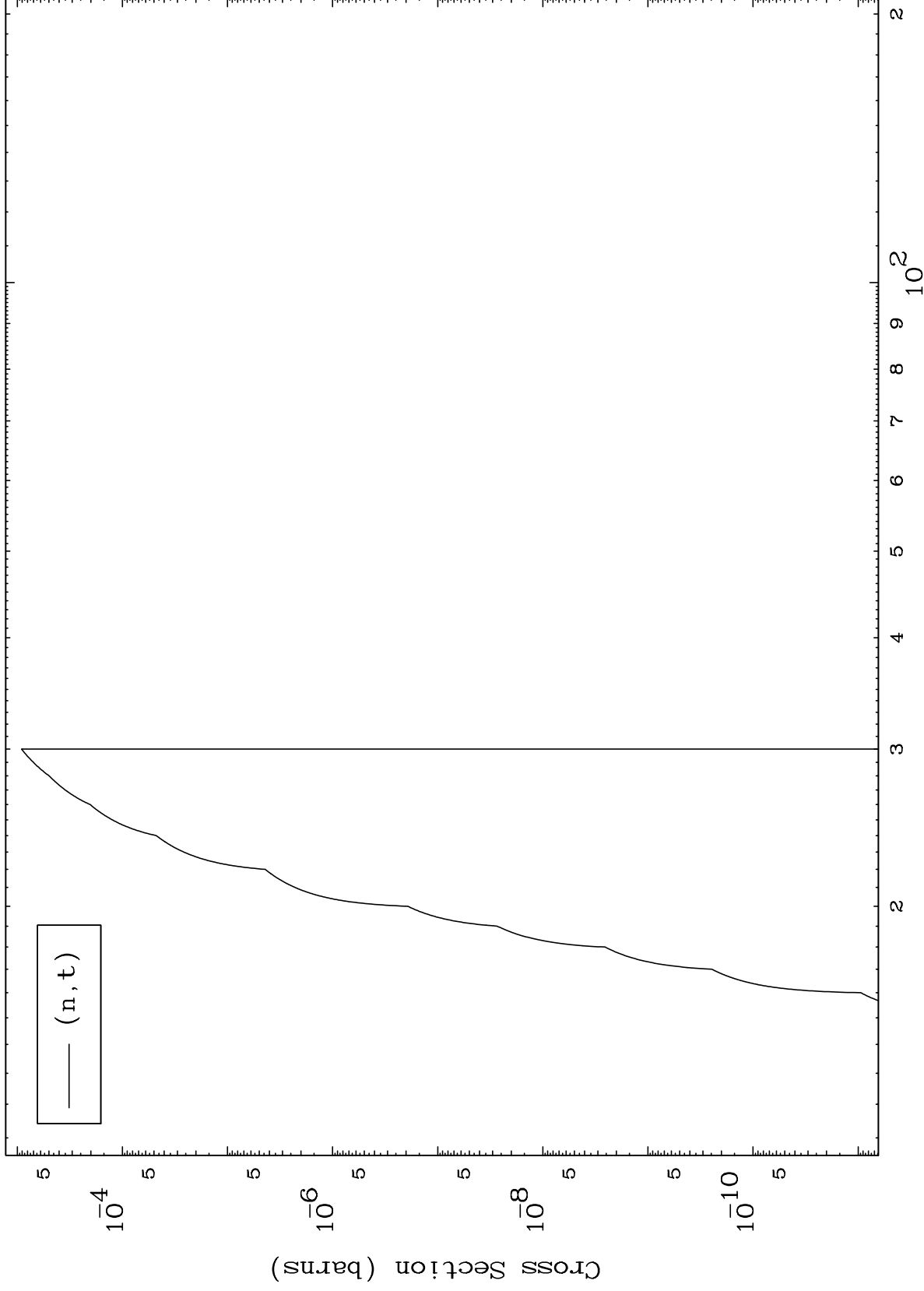
Incident Energy (MeV)

72-Hf-162

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(p,t) Levels  
0 Kelvin Cross Sections

72-Hf-162

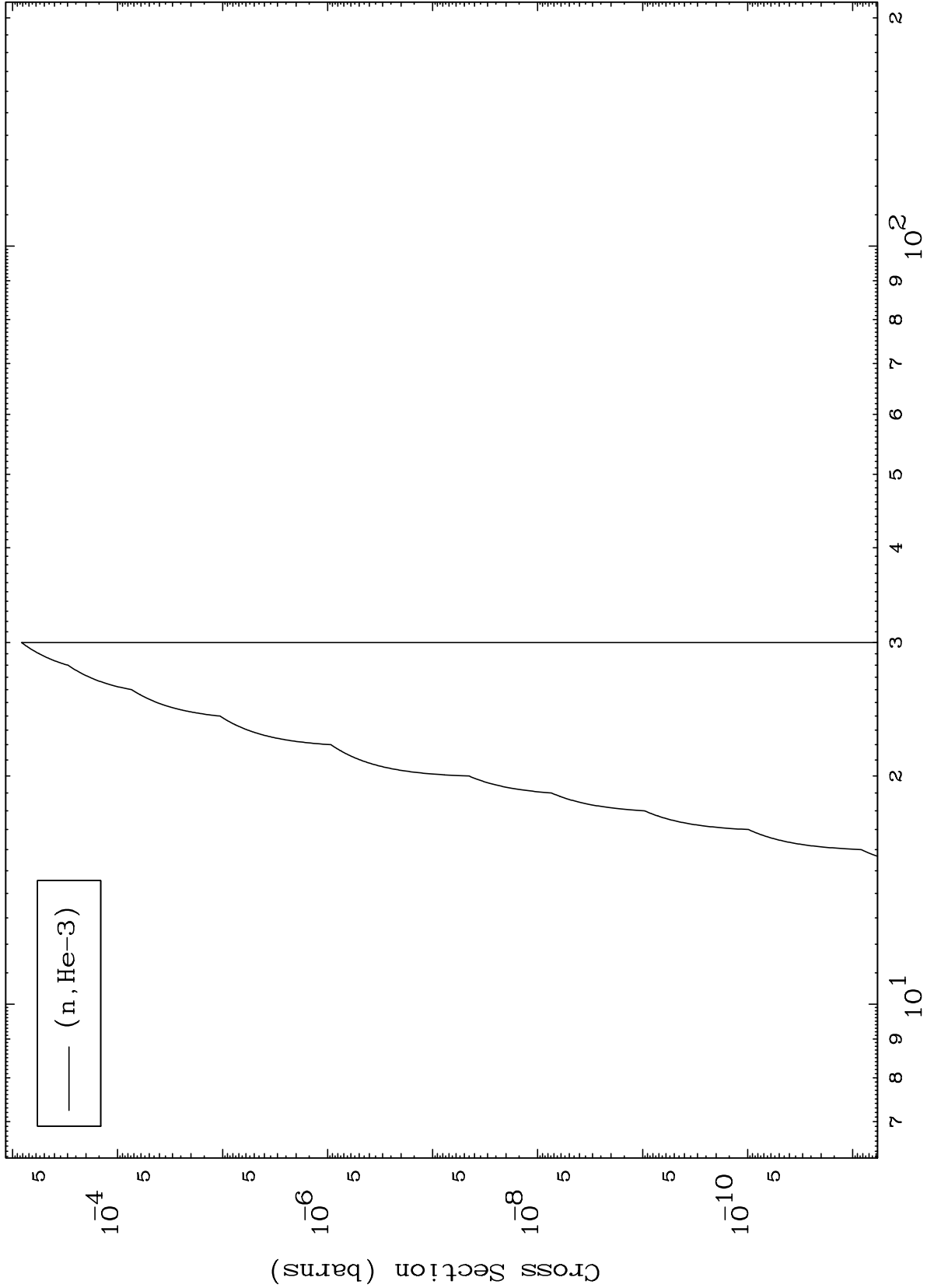


10

Incident Energy (MeV)

72-Hf-162

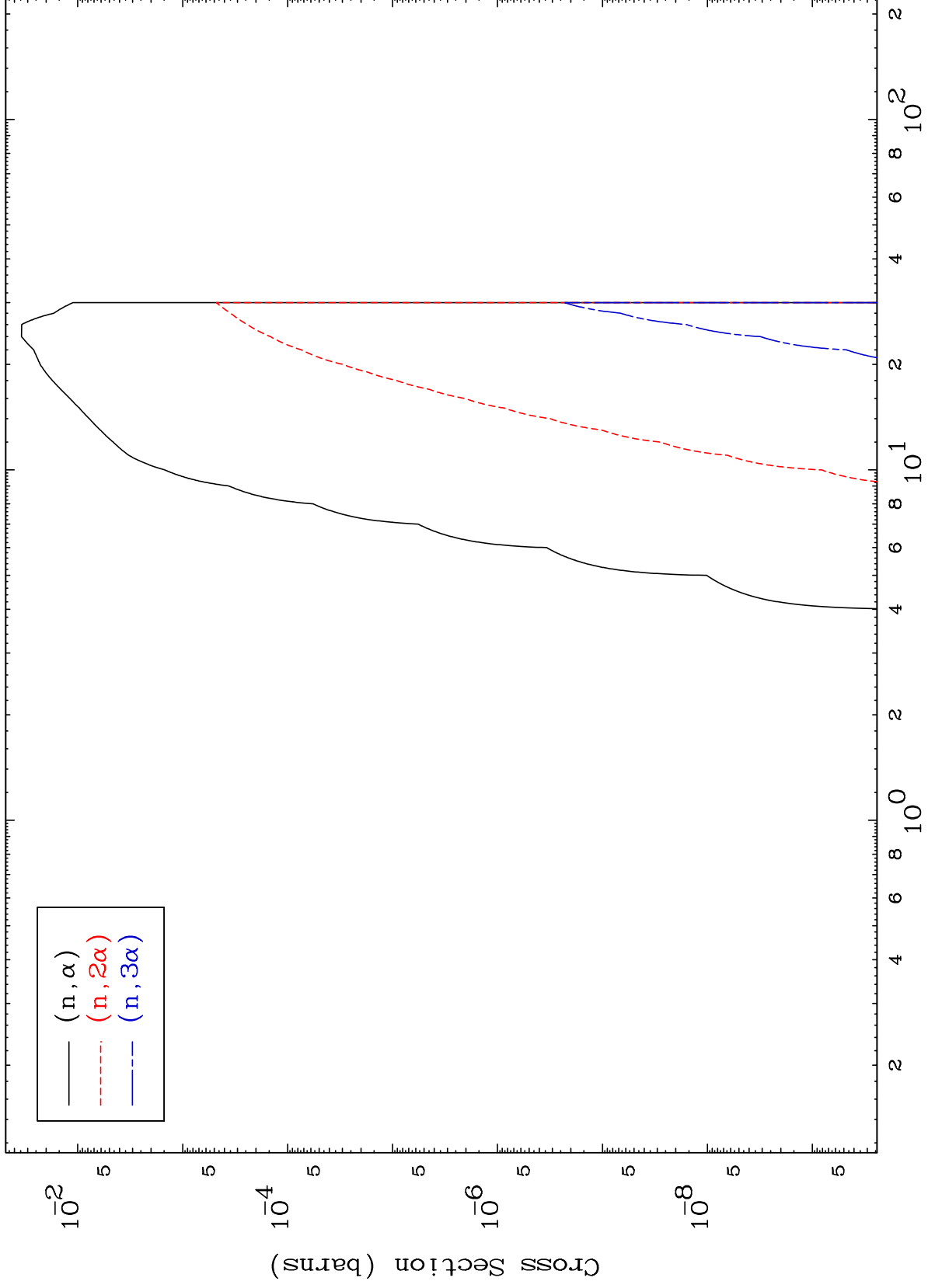
(p,He3) Levels  
0 Kelvin Cross Sections



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

72-Hf-162



12

Incident Energy (MeV)

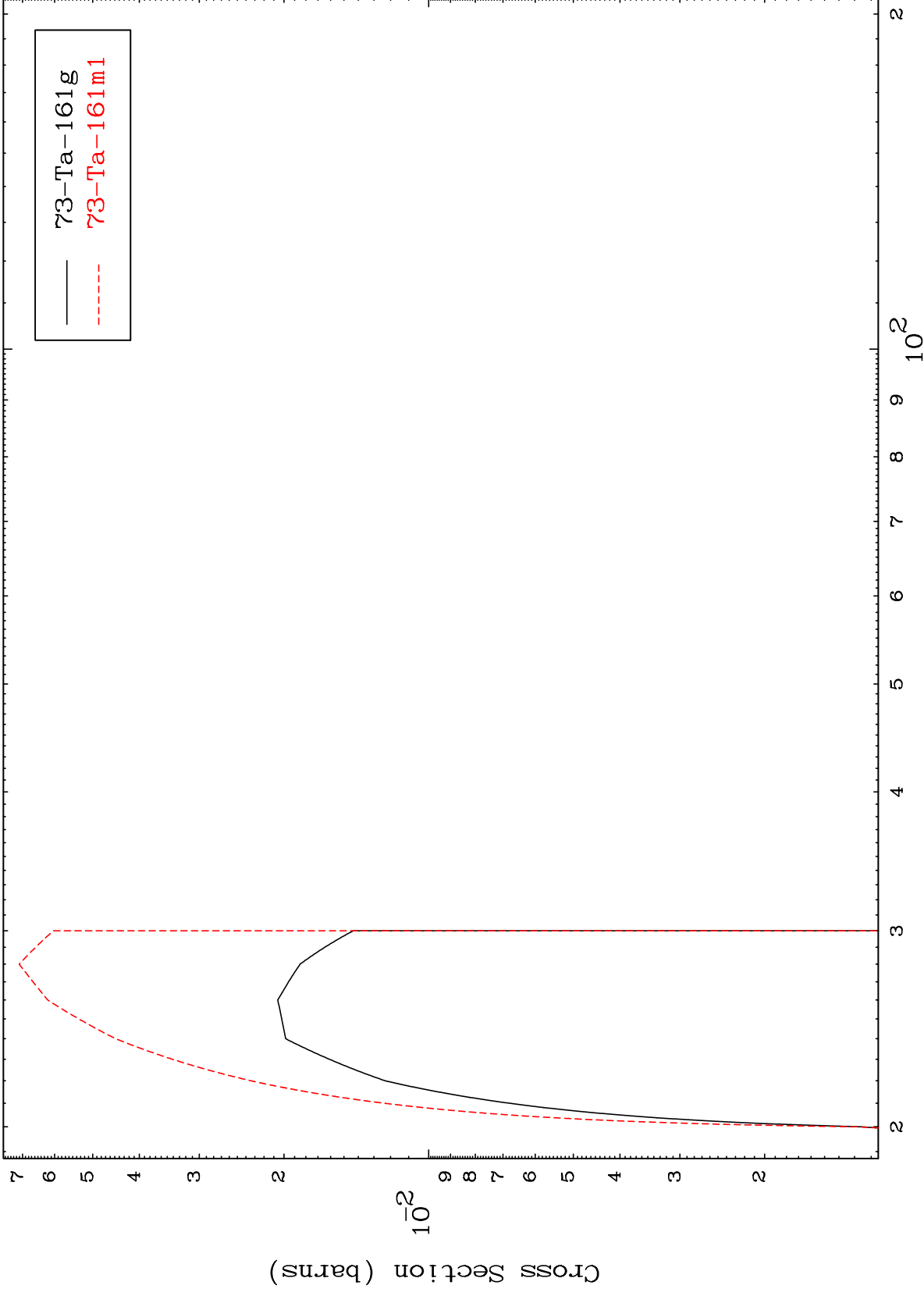
72-Hf-162

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(n,2n)

72-Hf-162

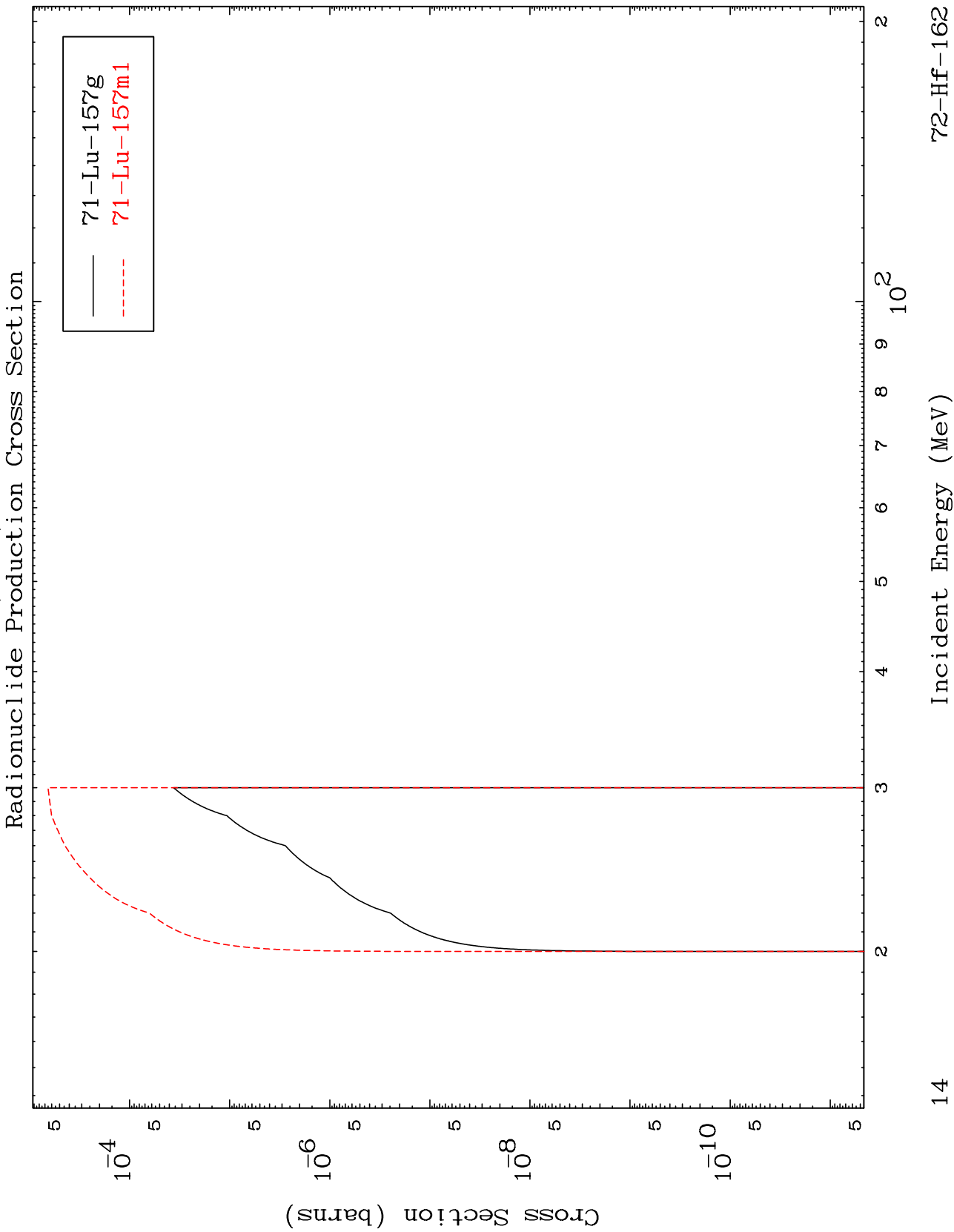
Radionuclide Production Cross Section



13

Incident Energy (MeV)

72-Hf-162

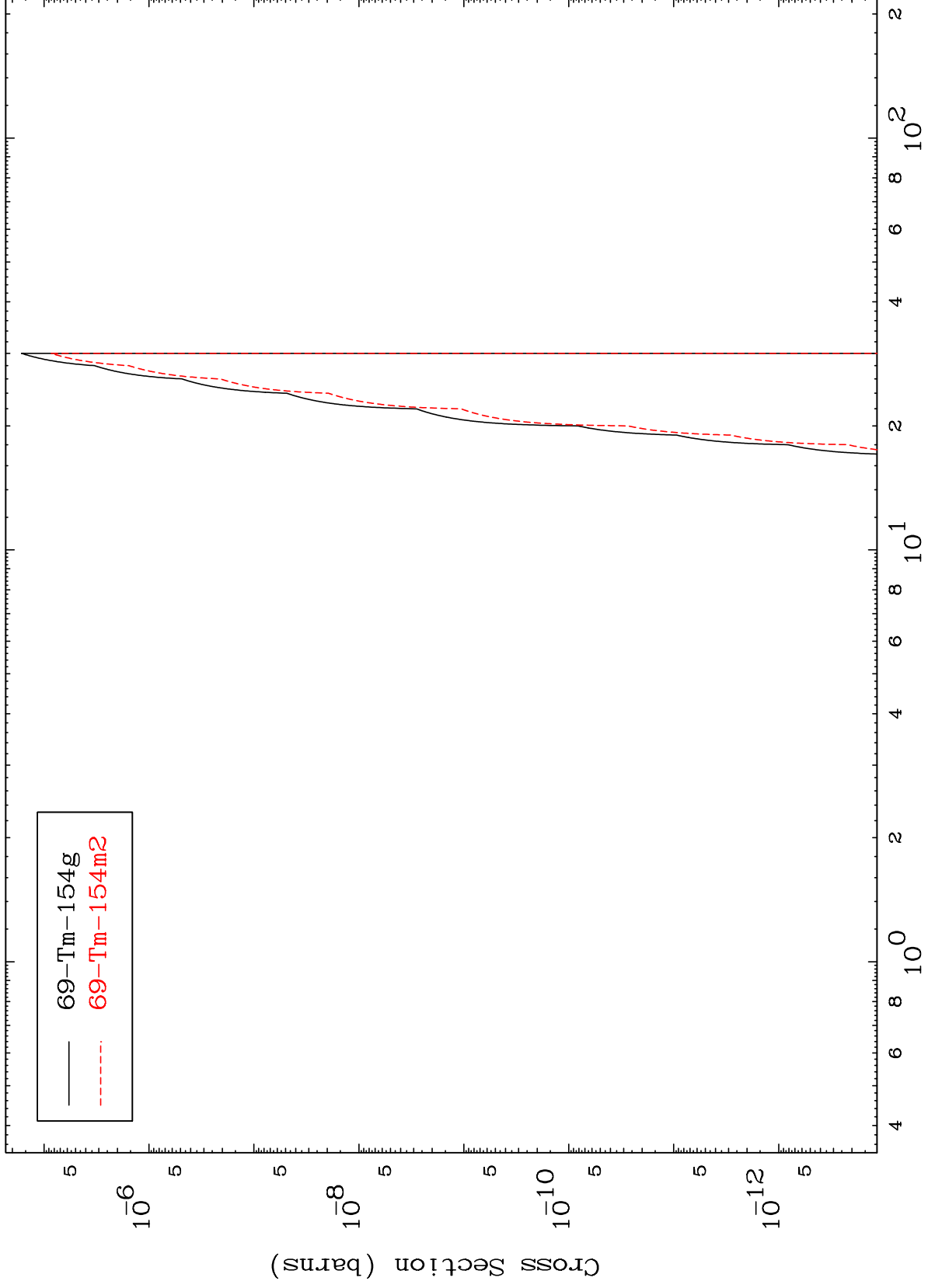


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(n,n') 2α

72-Hf-162

Radionuclide Production Cross Section



69-Tm-154g  
69-Tm-154m2

15

Incident Energy (MeV)

72-Hf-162

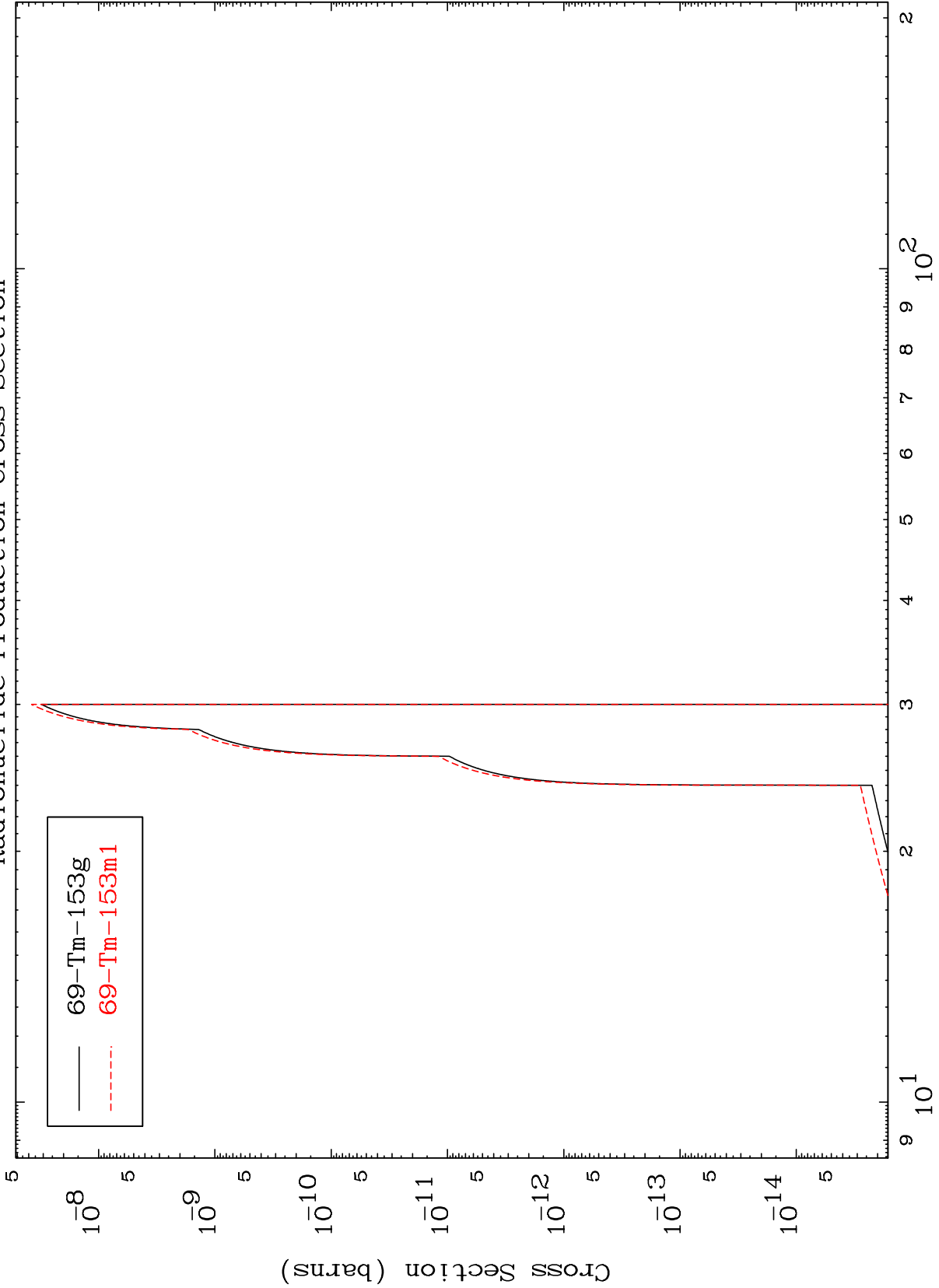


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(n,2n) 2α

72-Hf-162

Radionuclide Production Cross Section



16

Incident Energy (MeV)

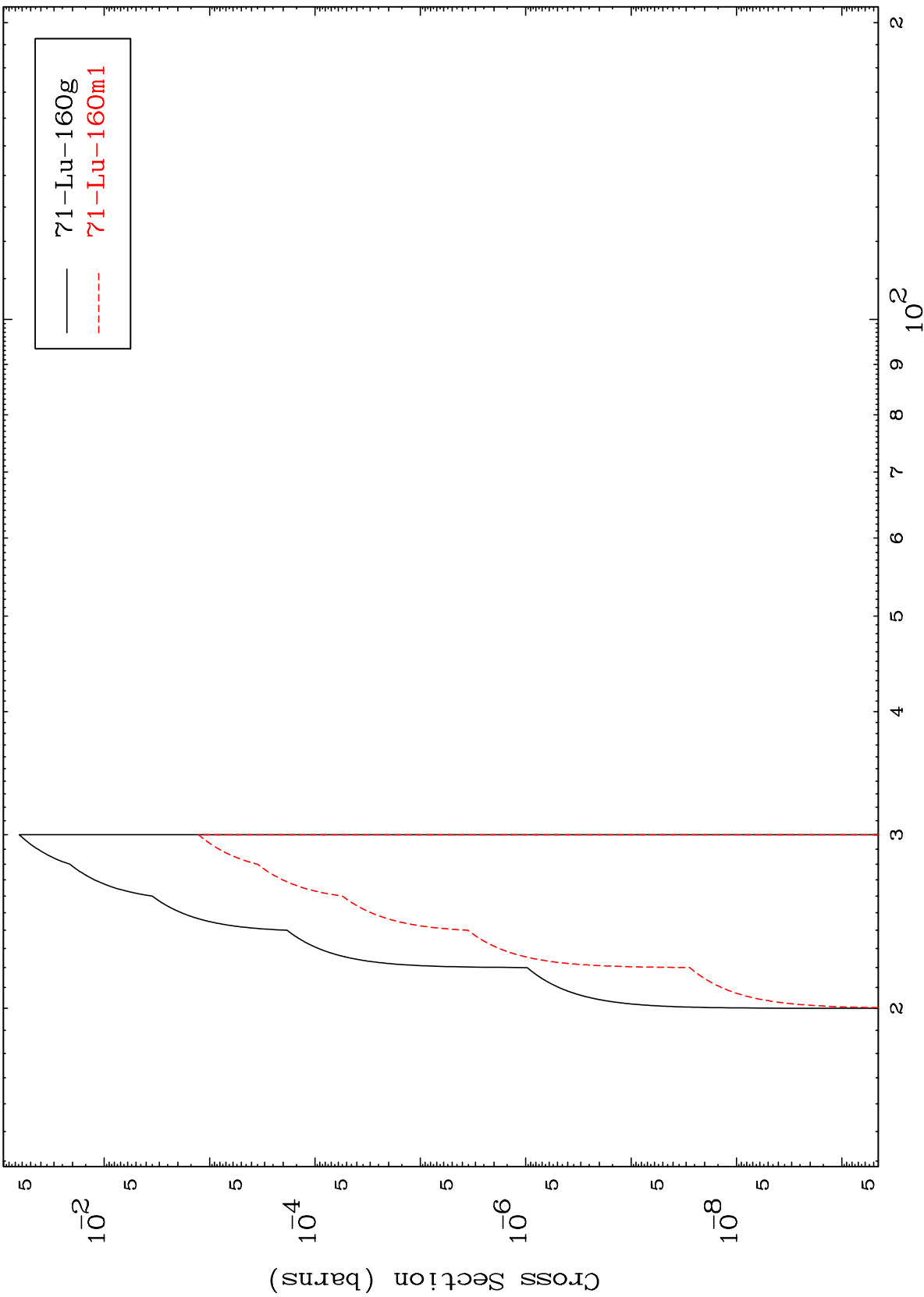
72-Hf-162

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(n,2n) p

72-Hf-162

Radionuclide Production Cross Section

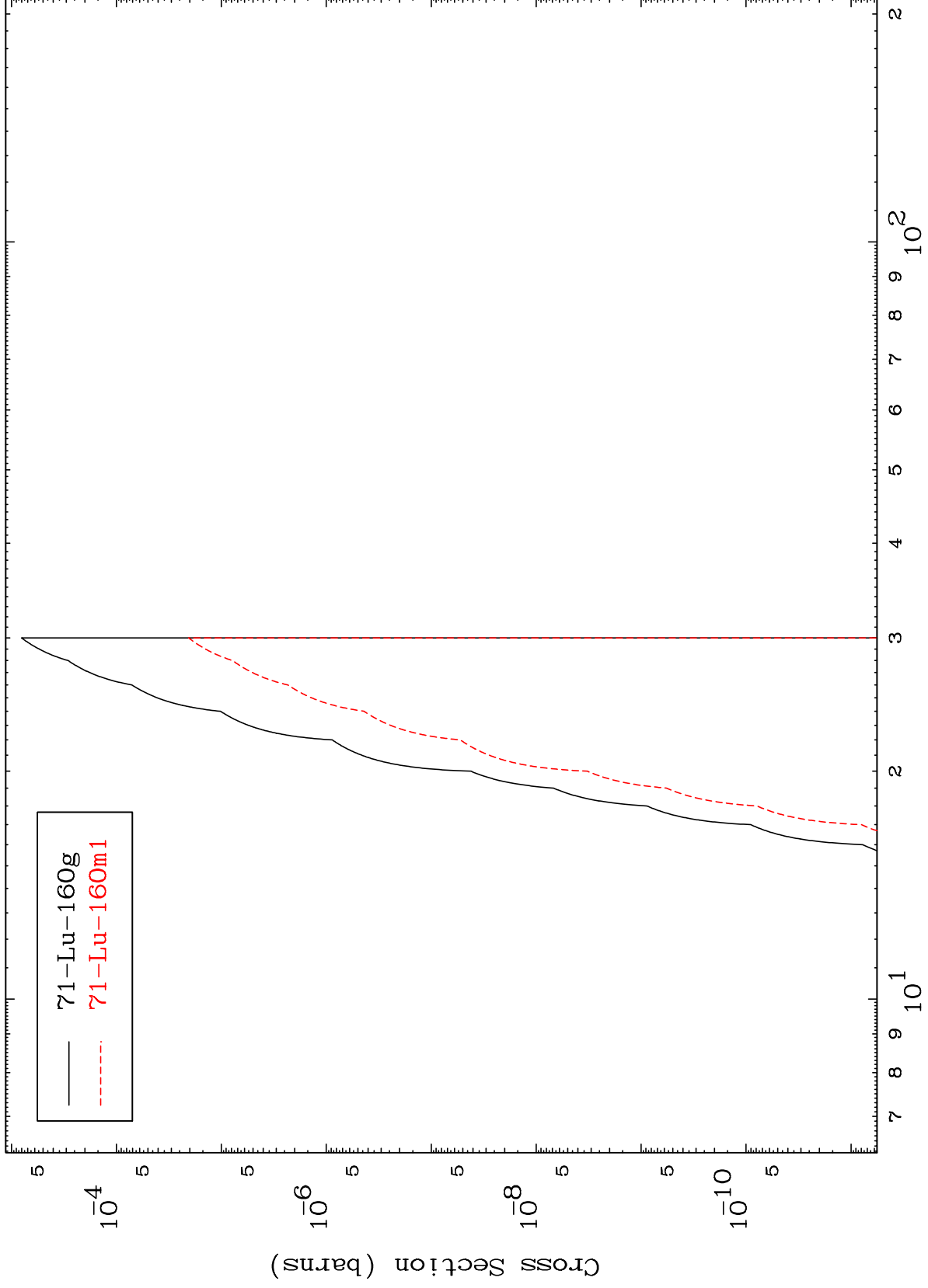


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(n,He-3)

72-Hf-162

Radionuclide Production Cross Section



18

Incident Energy (MeV)

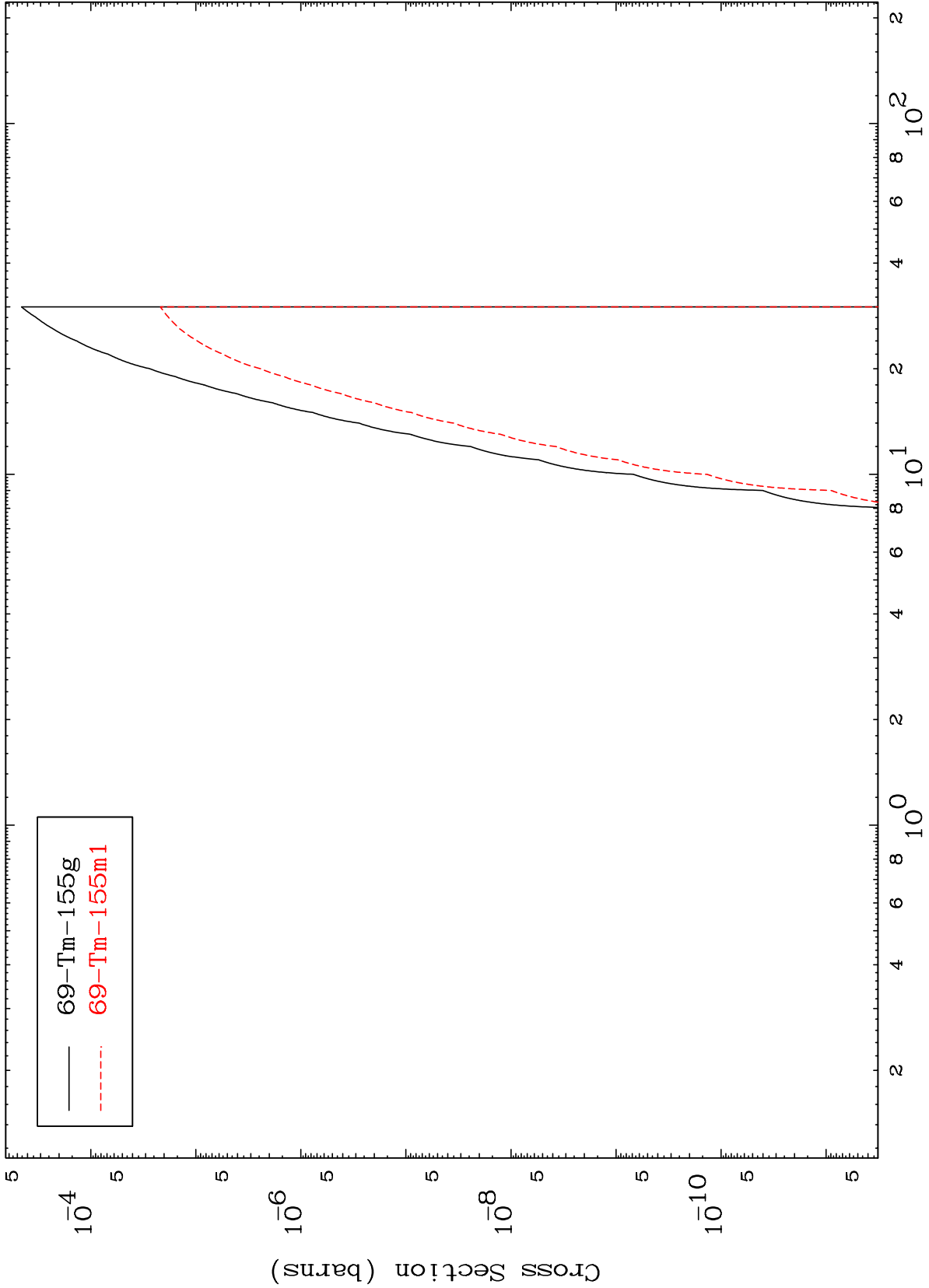
72-Hf-162

MAT 7189

(n,2α)

72-Hf-162

Radionuclide Production Cross Section



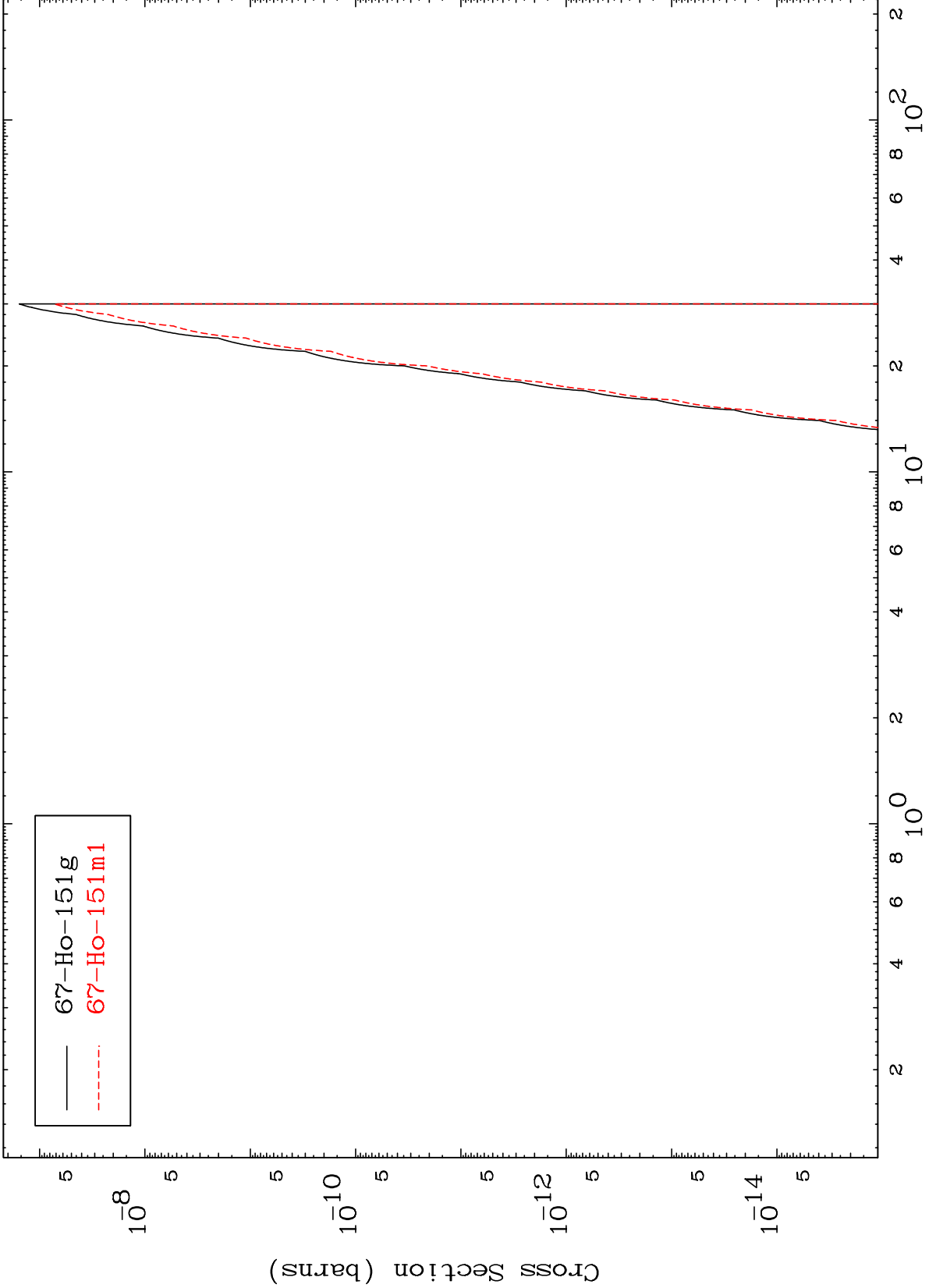
69-Tm-155g  
69-Tm-155m1

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(n,3 $\alpha$ )

72-Hf-162

Radionuclide Production Cross Section



— 67-Ho-151g  
- - - 67-Ho-151m1

