

Program EVALPLOT  
(Version 2021-1)

by

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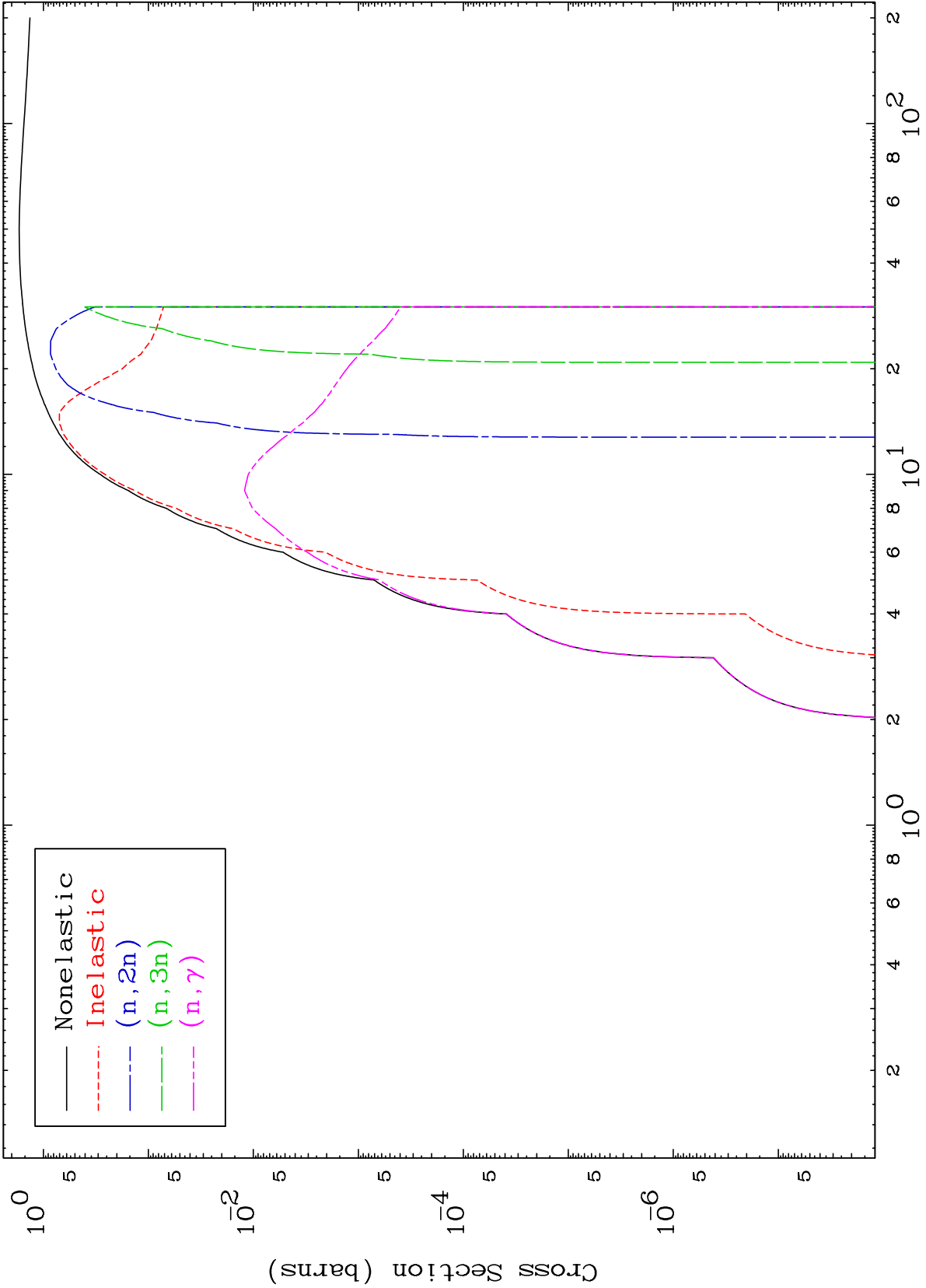
Press Mouse Button to Start

MAT 6693

Proton Major

67-Ho-154m

0 Kelvin Cross Sections

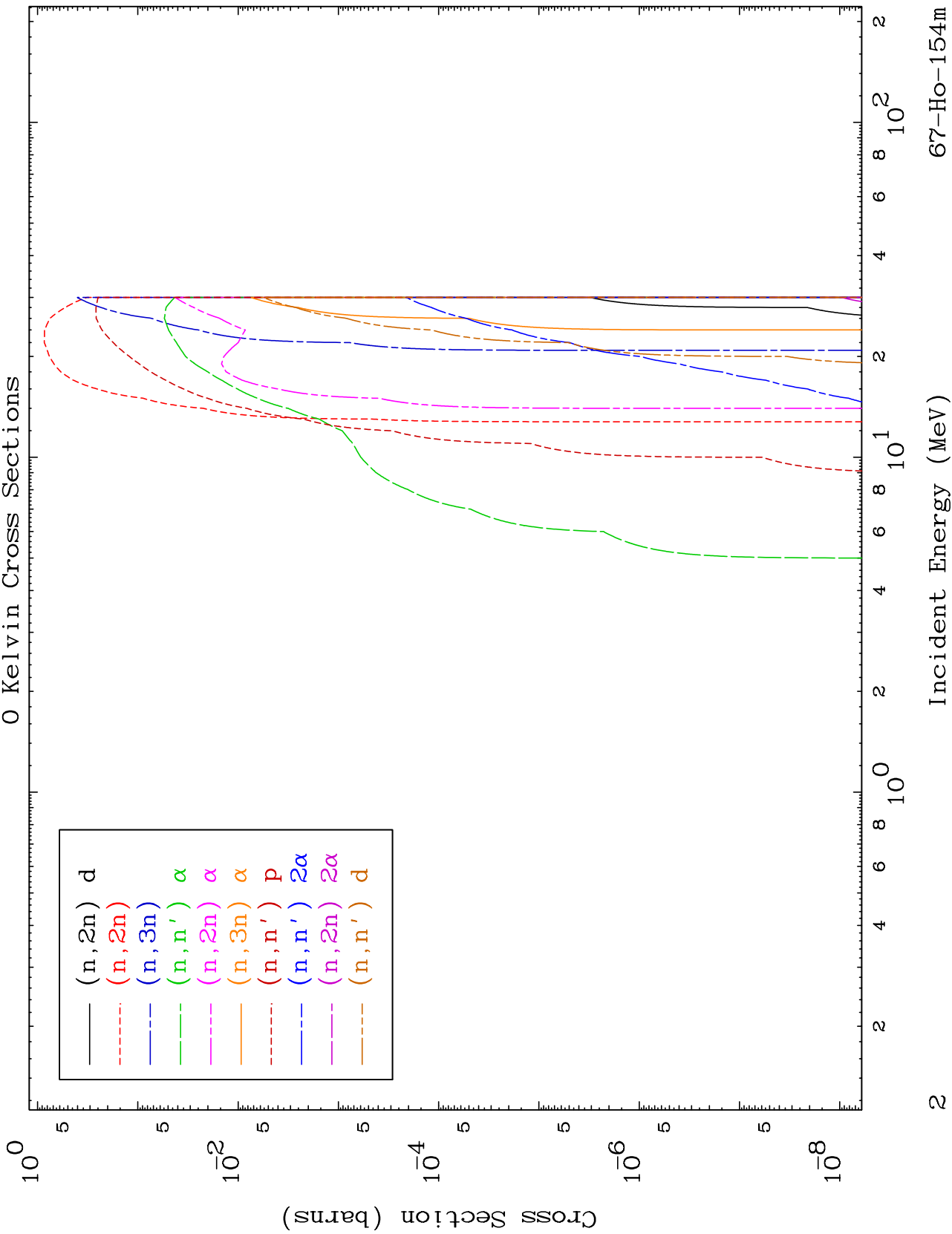


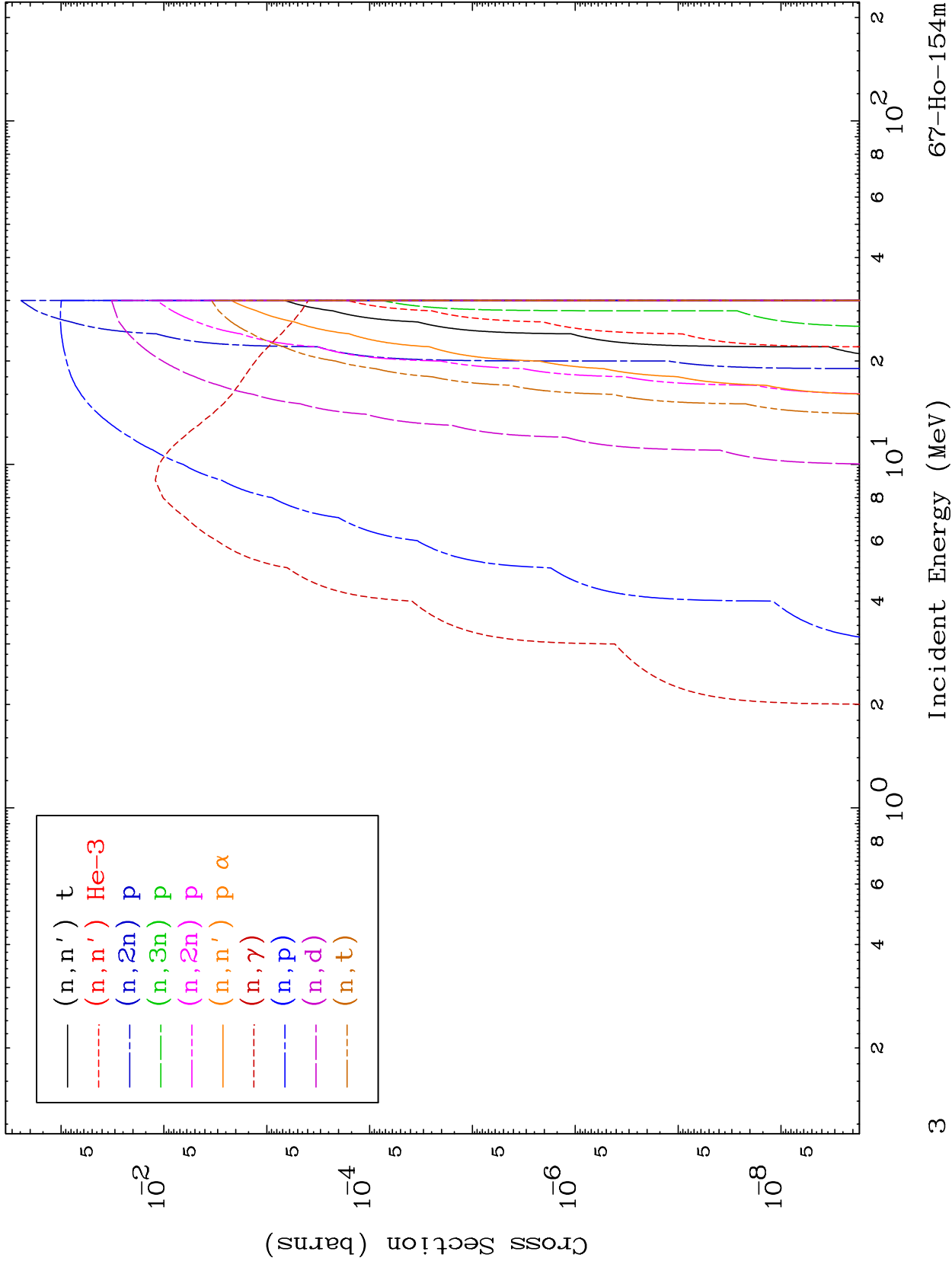
Legend:  
— Nonelastic  
- - - Inelastic  
- - - (n, 2n)  
- - - (n, 3n)  
- - - (n,  $\gamma$ )

MAT 6693

Proton Neutron Absorption  
0 Kelvin Cross Sections

67-Ho-154m

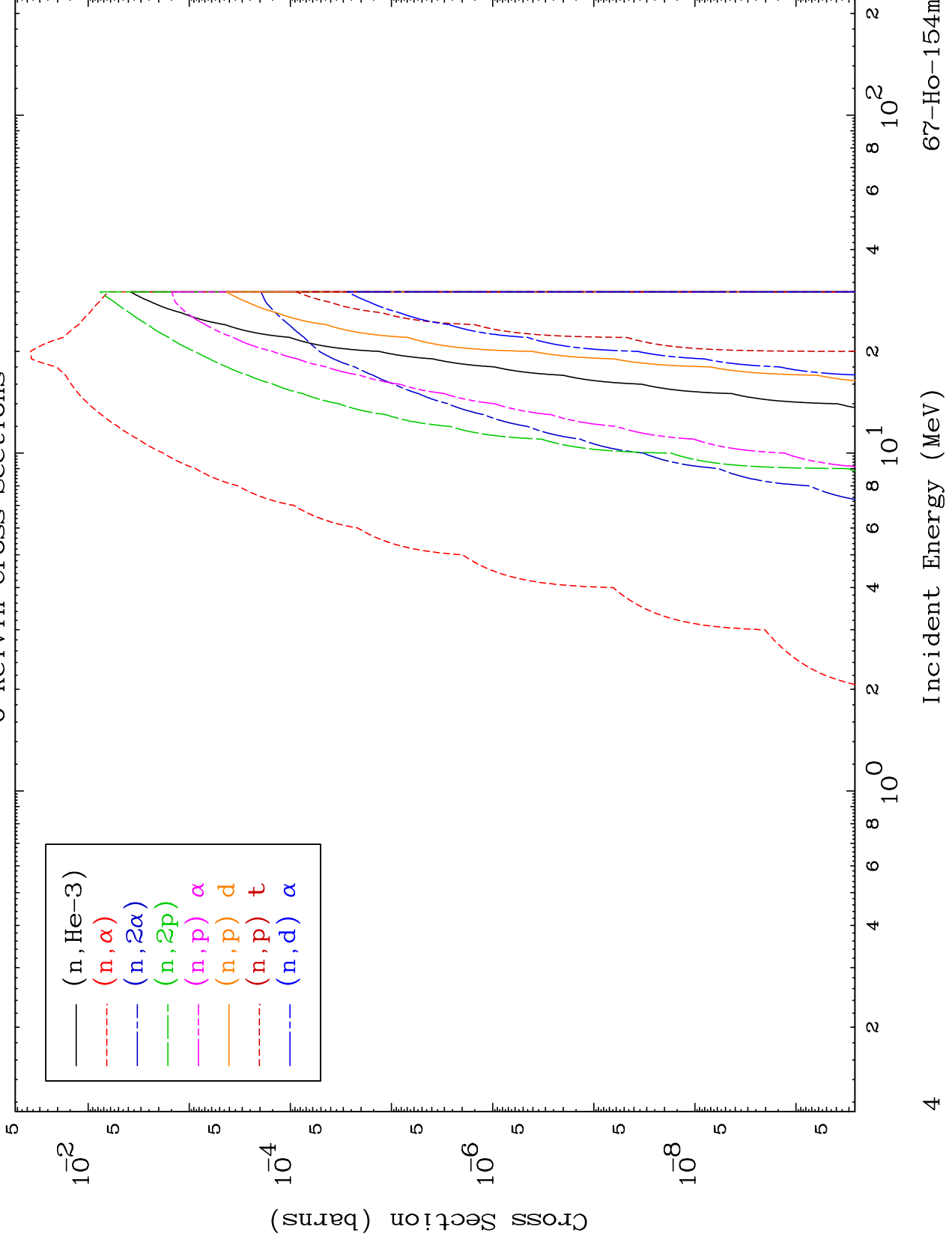




MAT 6693

Proton Neutron Absorption  
0 Kelvin Cross Sections

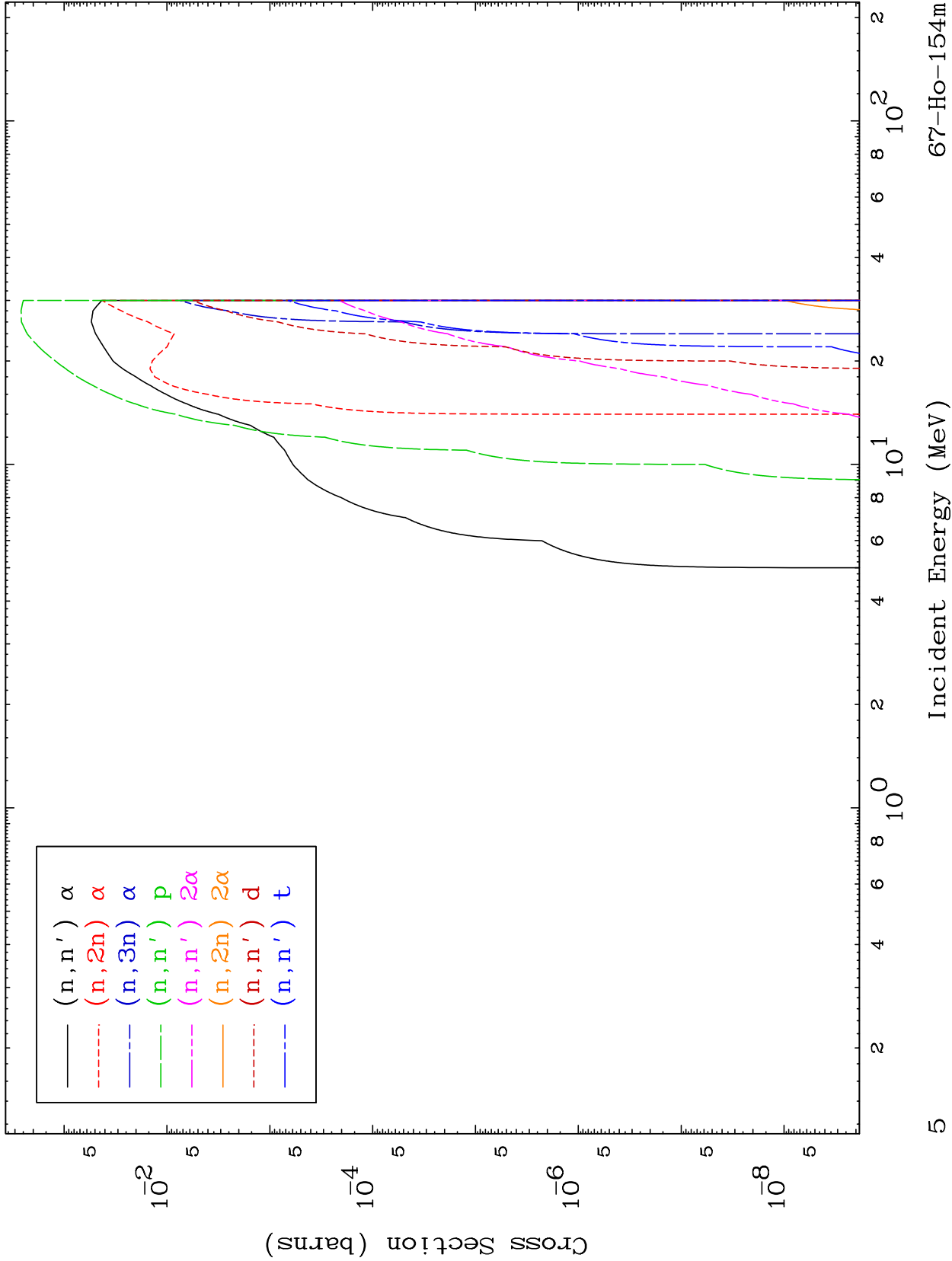
67-Ho-154m



MAT 6693

Proton Charged Particle  
0 Kelvin Cross Sections

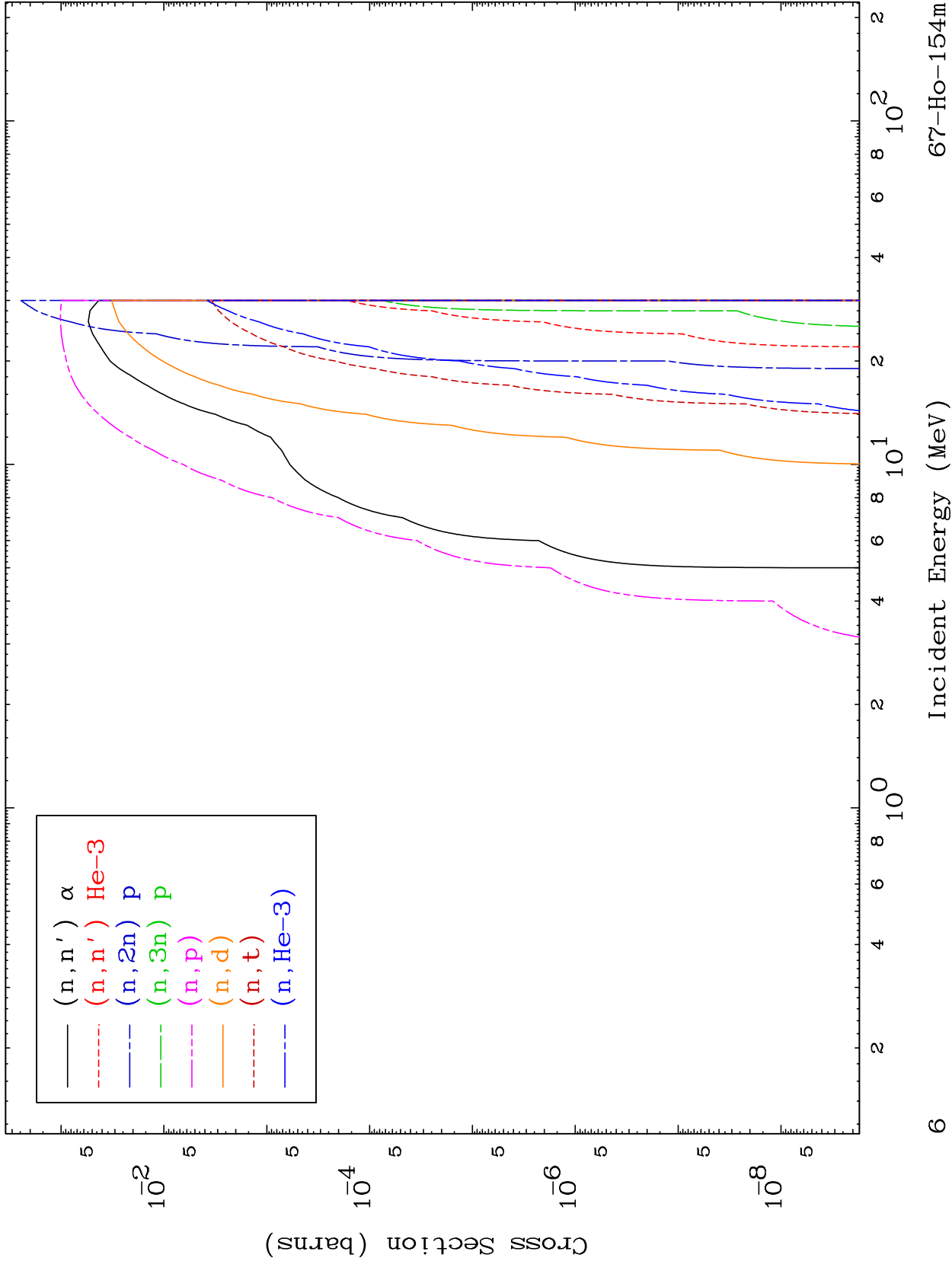
67-Ho-154m



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Proton Charged Particle  
0 Kelvin Cross Sections

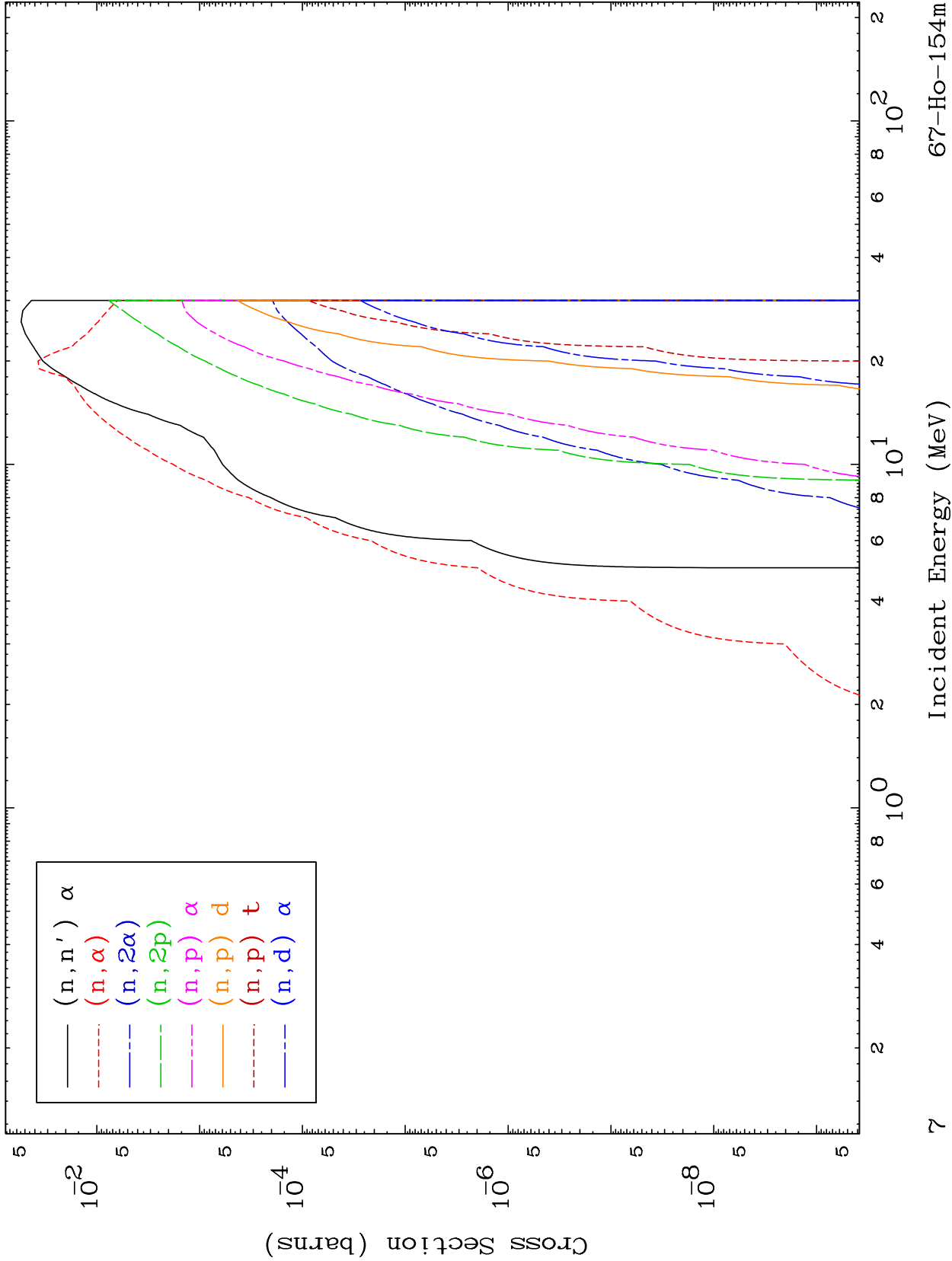
67-Ho-154m



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Proton Charged Particle  
0 Kelvin Cross Sections

67-Ho-154m



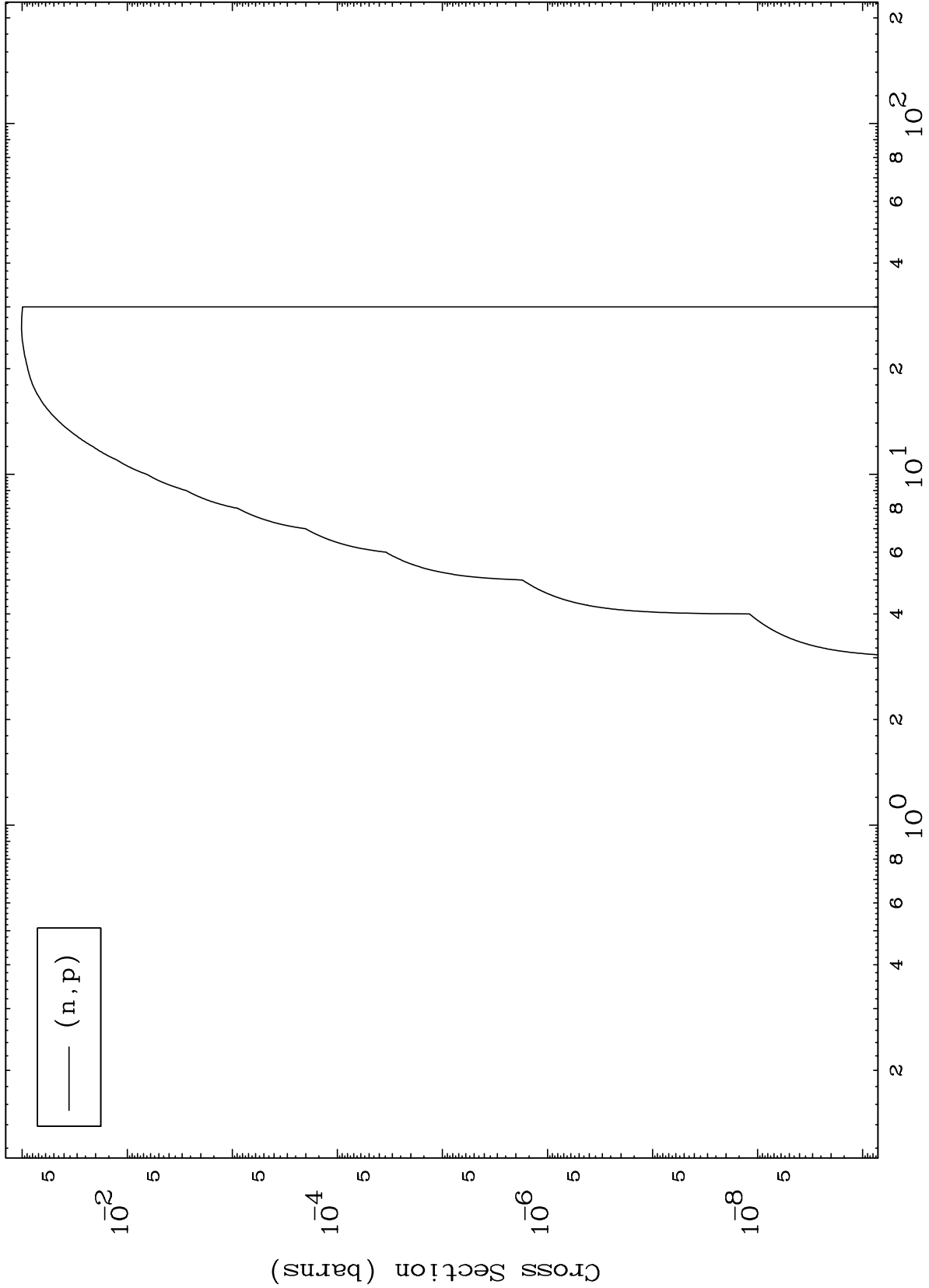


MAT 6693

(p,p) Levels

67-Ho-154m

0 Kelvin Cross Sections

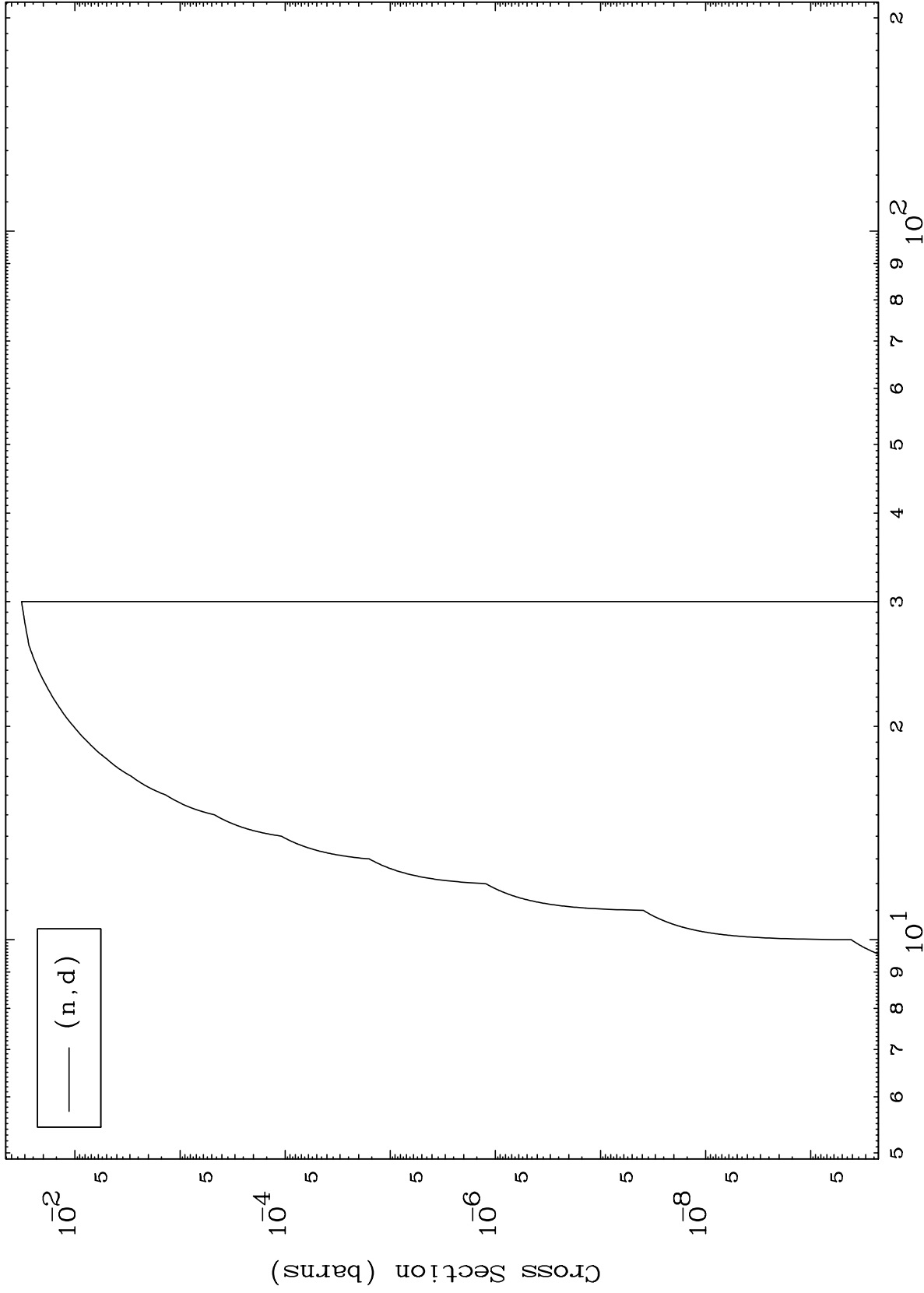


(n,p)

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(p,d) Levels  
0 Kelvin Cross Sections

67-Ho-154m



9

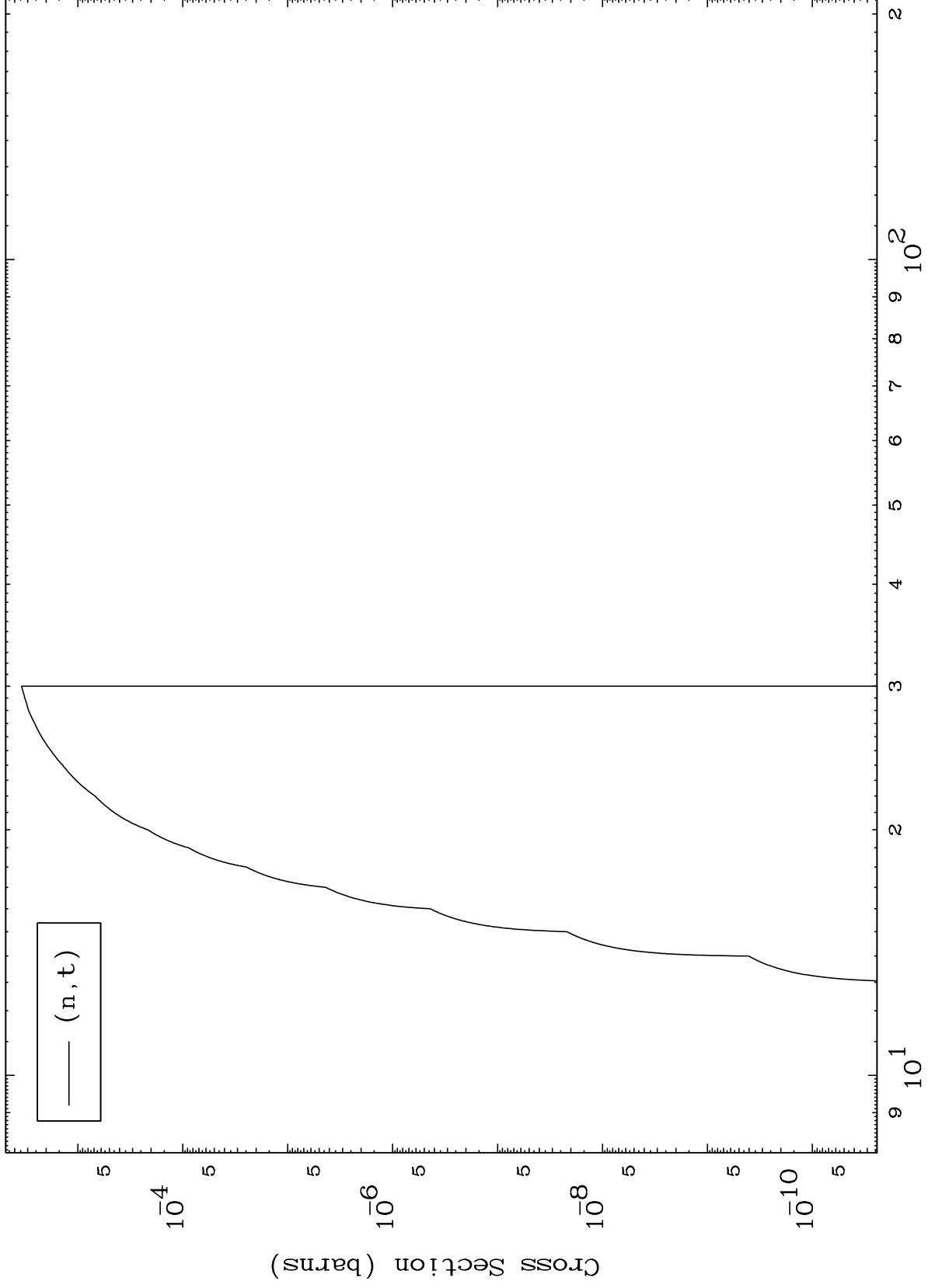
Incident Energy (MeV)

67-Ho-154m

MAT 6693

(p,t) Levels  
0 Kelvin Cross Sections

67-Ho-154m



10

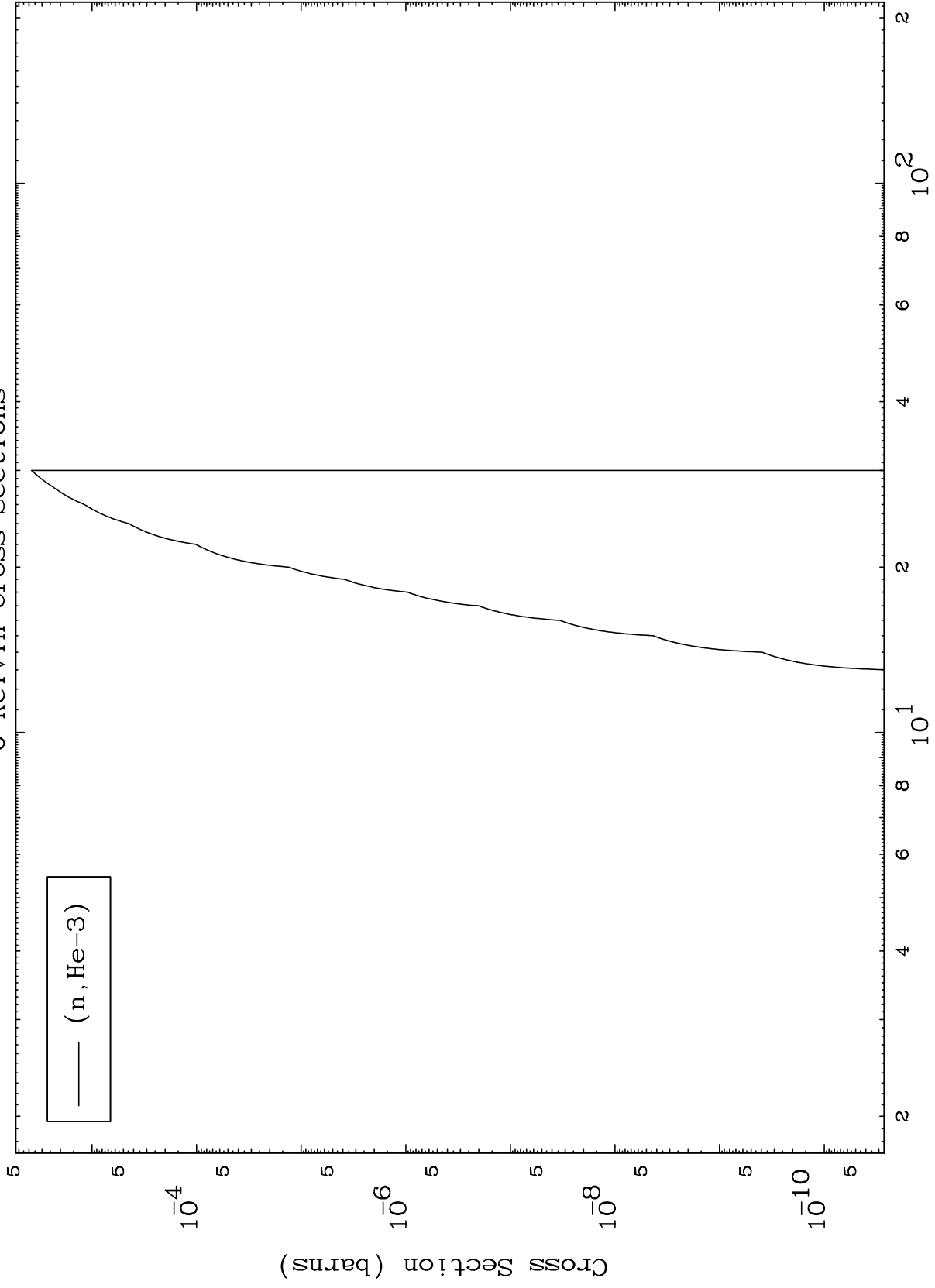
Incident Energy (MeV)

67-Ho-154m

MAT 6693

(p,He3) Levels  
0 Kelvin Cross Sections

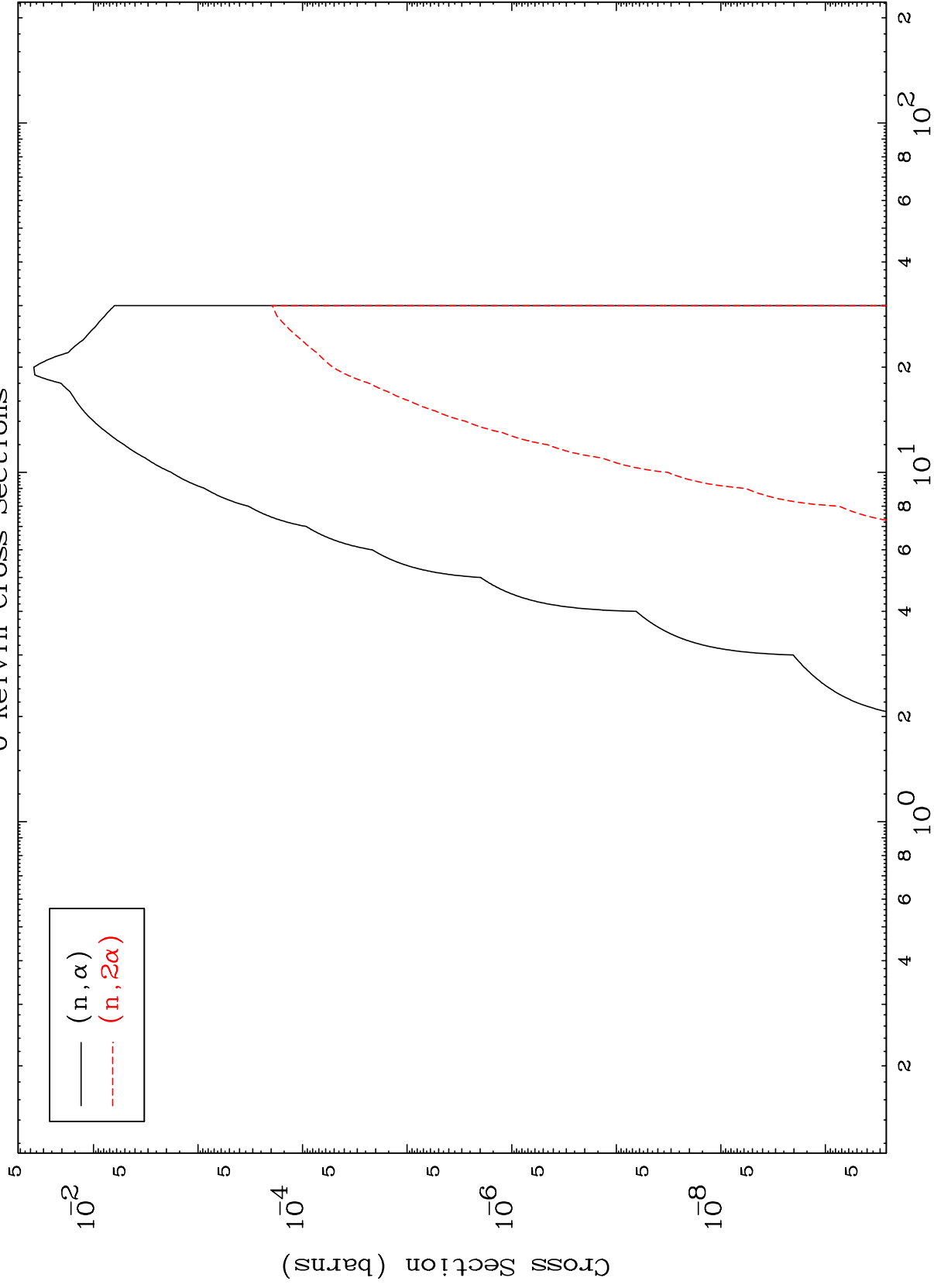
67-Ho-154m



MAT 6693

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

67-Ho-154m



12

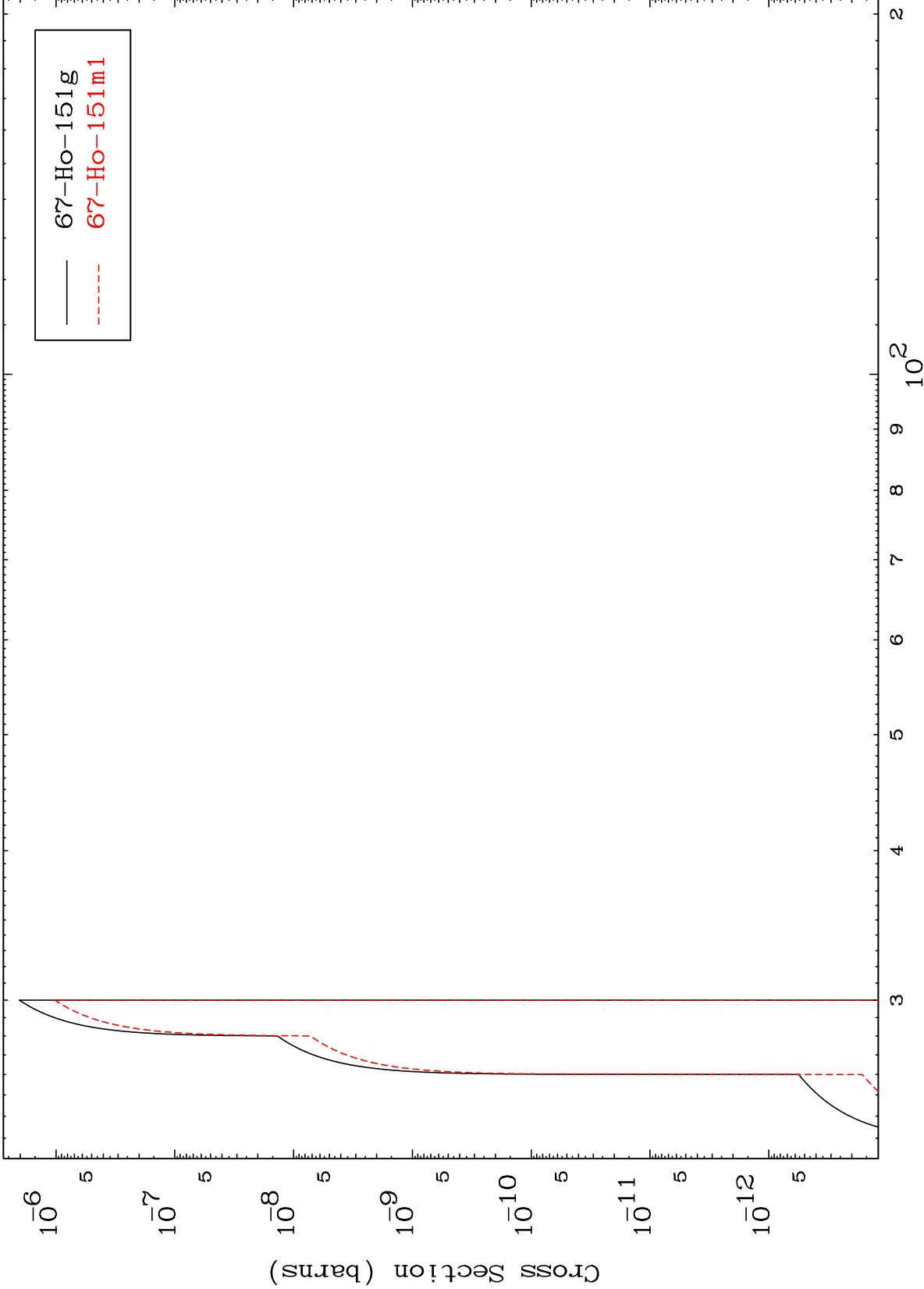
67-Ho-154m

MAT 6693

(n,2n) d

67-Ho-154m

Radionuclide Production Cross Section

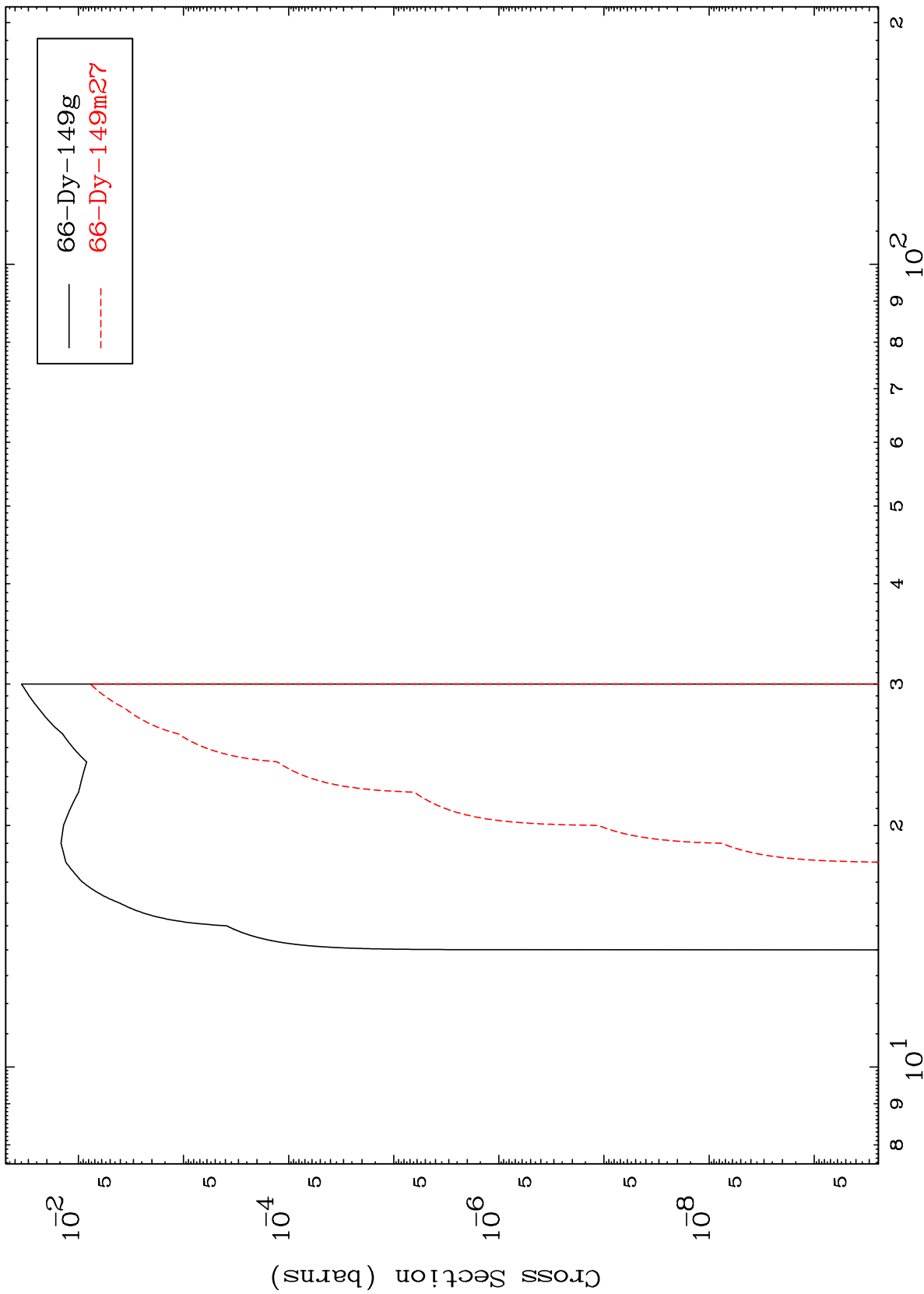


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(n,2n)  $\alpha$

67-Ho-154m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

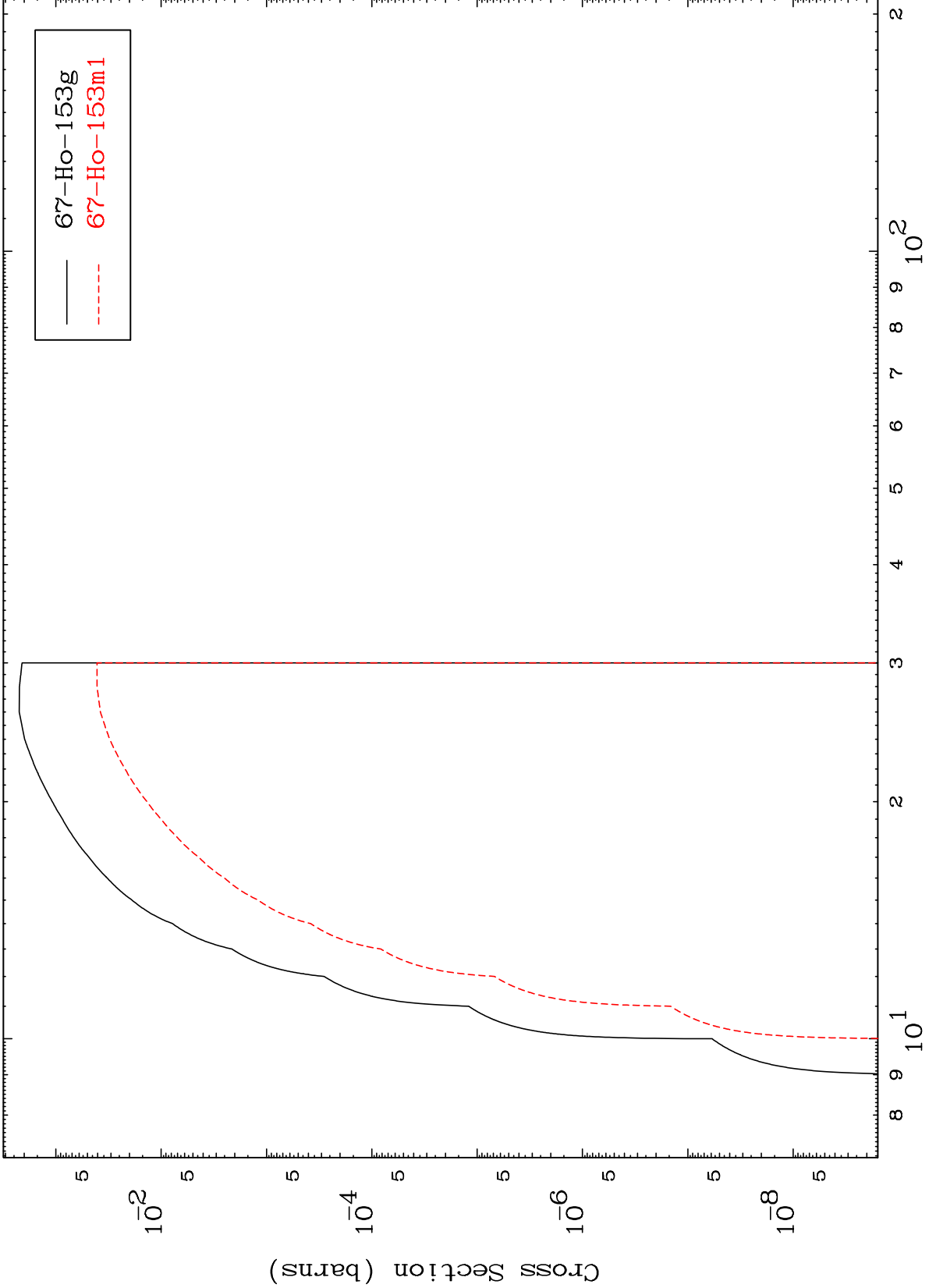
67-Ho-154m

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(n,n') p

67-Ho-154m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

67-Ho-154m

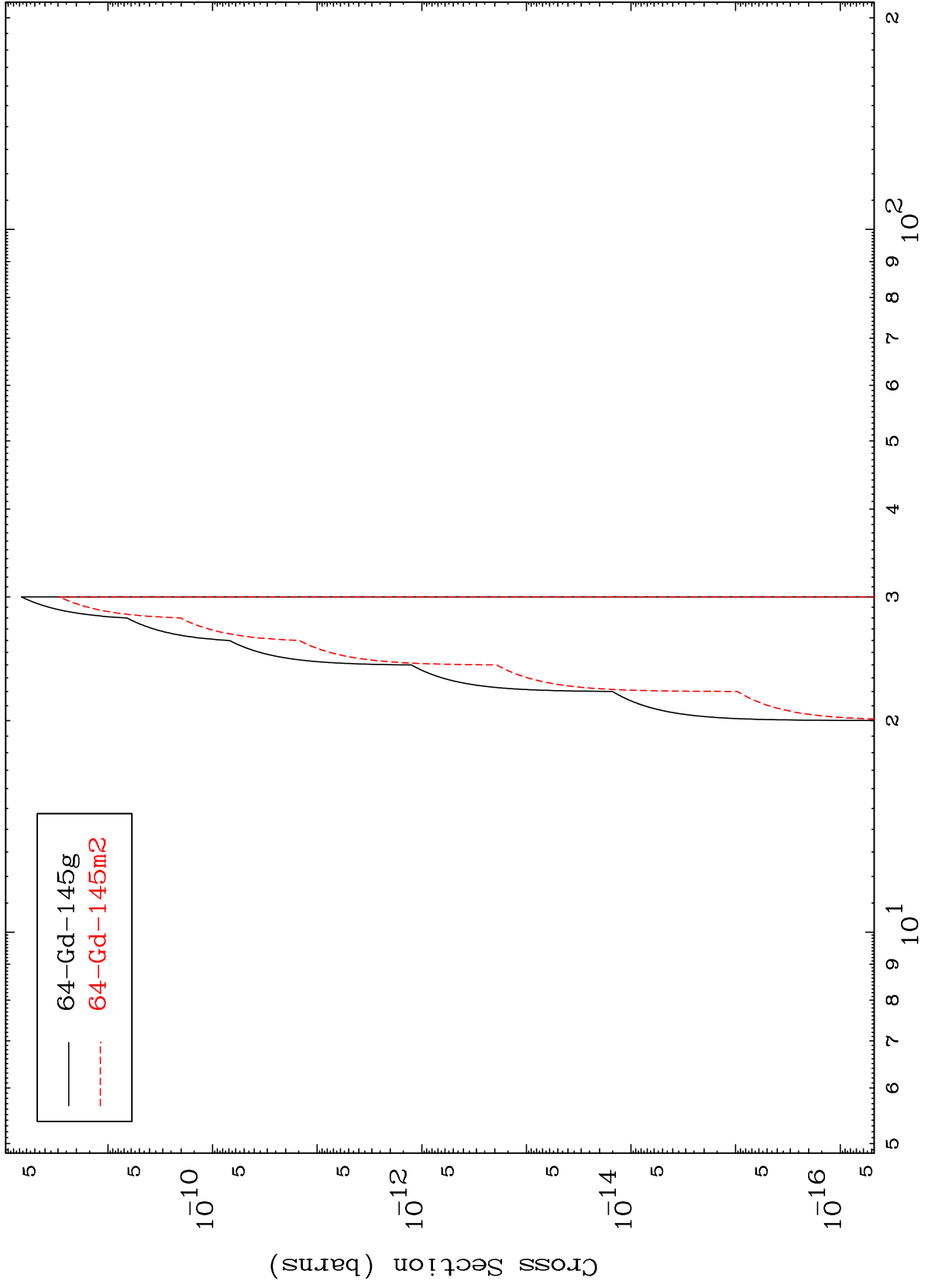


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$(n, 2n)$   $2\alpha$

67-Ho-154m

Radionuclide Production Cross Section



64-Gd-145g  
64-Gd-145m2

16

Incident Energy (MeV)

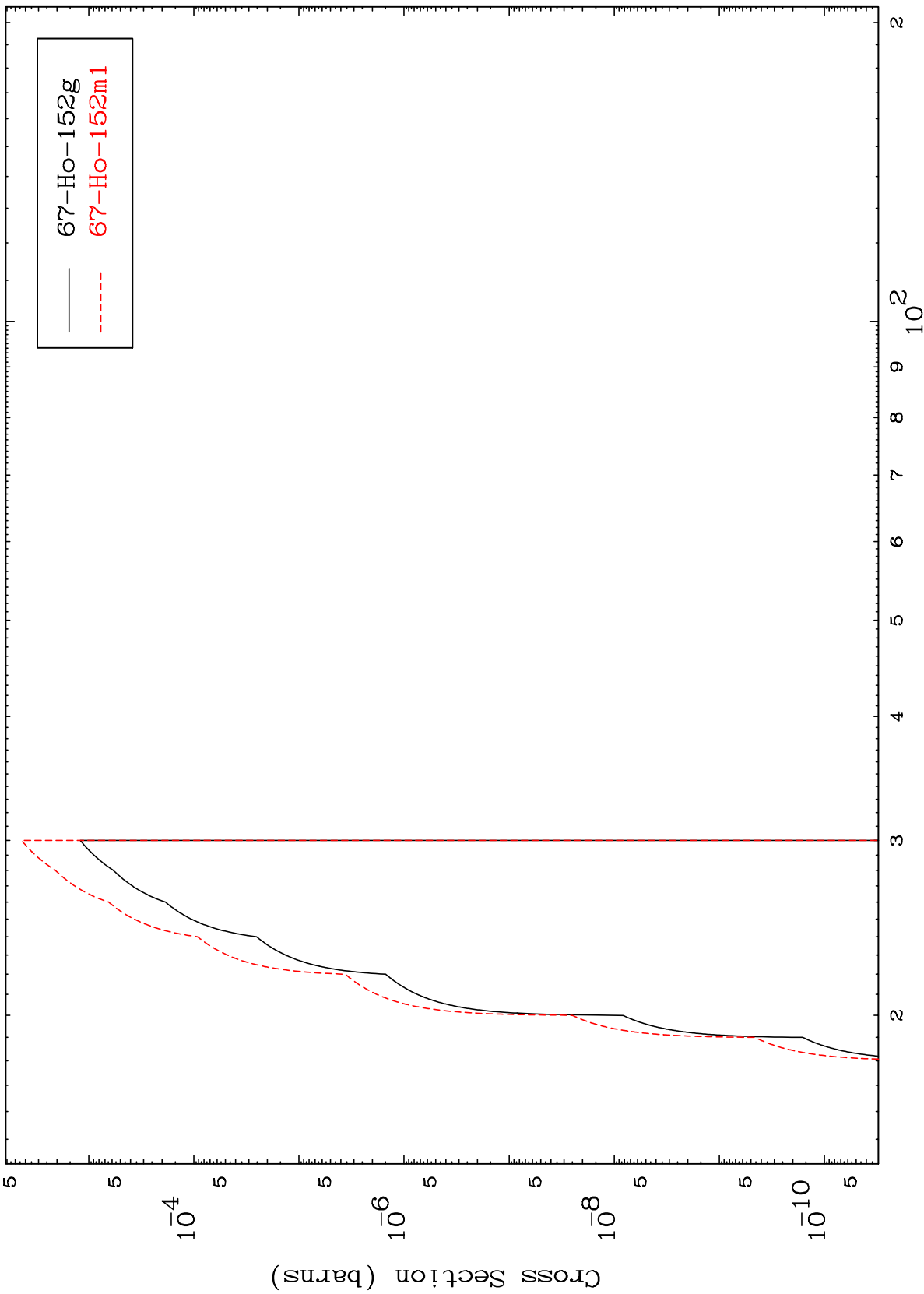
67-Ho-154m

MAT 6693

(n,n') d

67-Ho-154m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

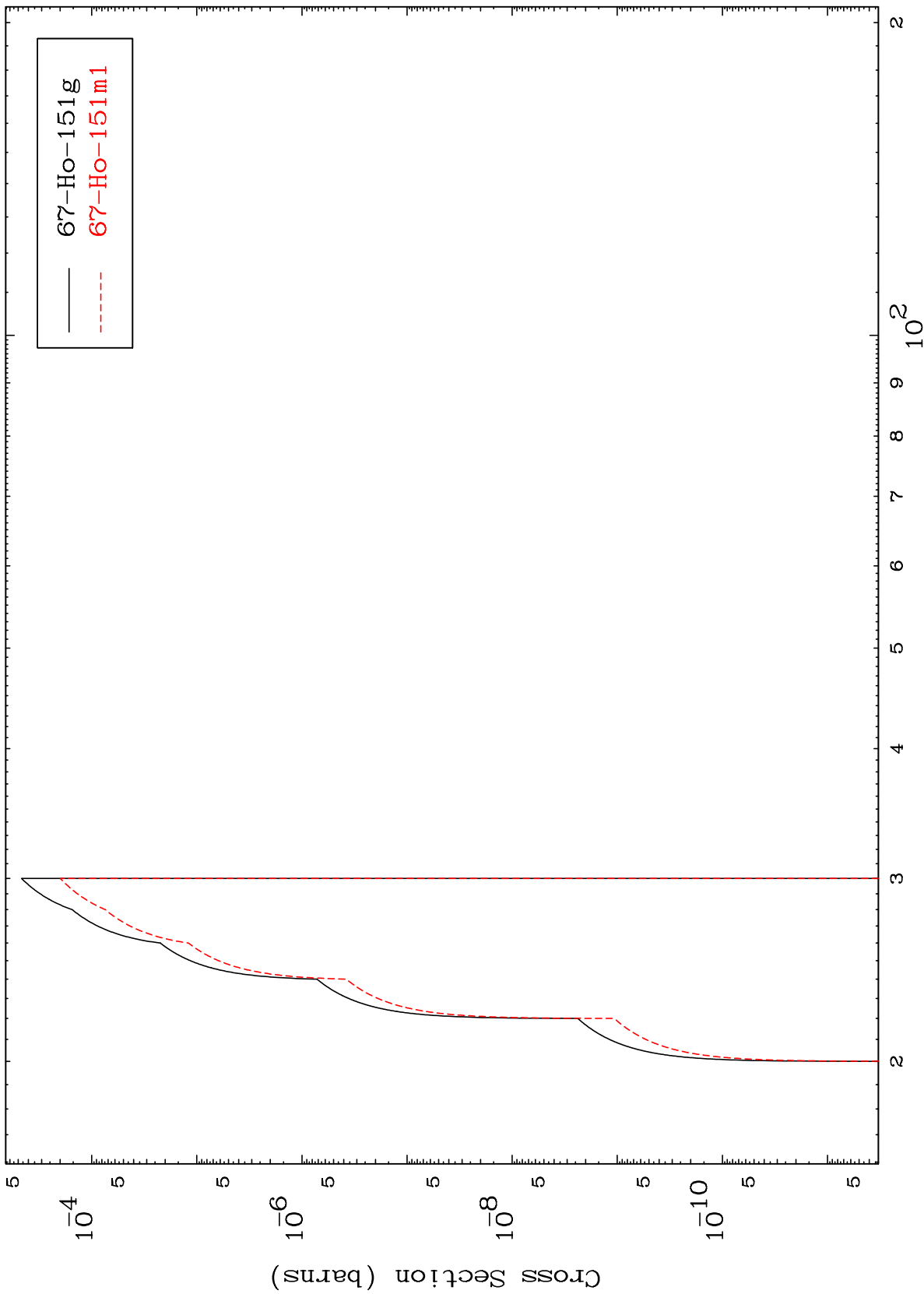
67-Ho-154m

MAT 6693

(n,n') t

67-Ho-154m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

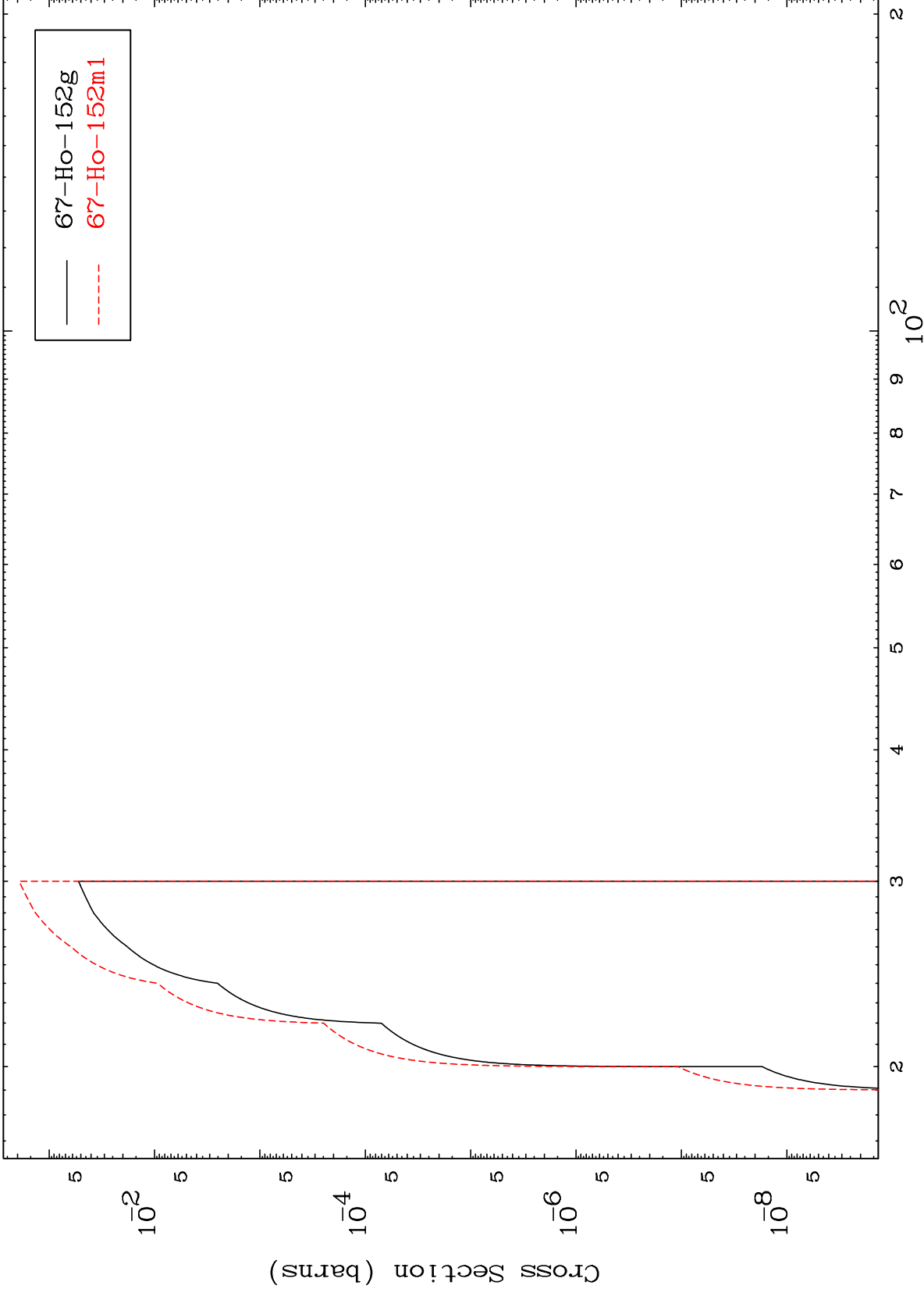
67-Ho-154m

MAT 6693

(n,2n) p

67-Ho-154m

Radionuclide Production Cross Section

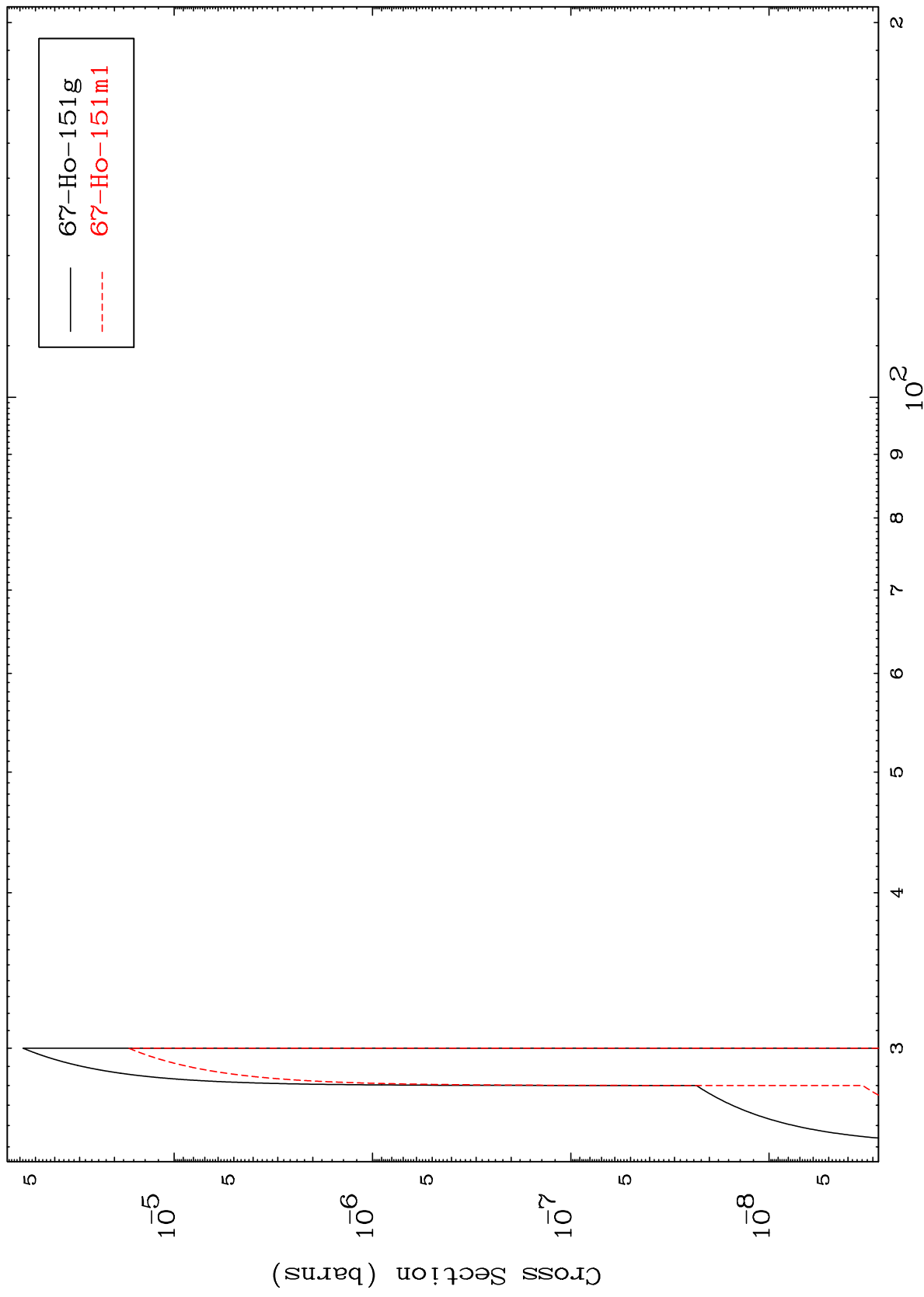


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(n,3n) p

67-Ho-154m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

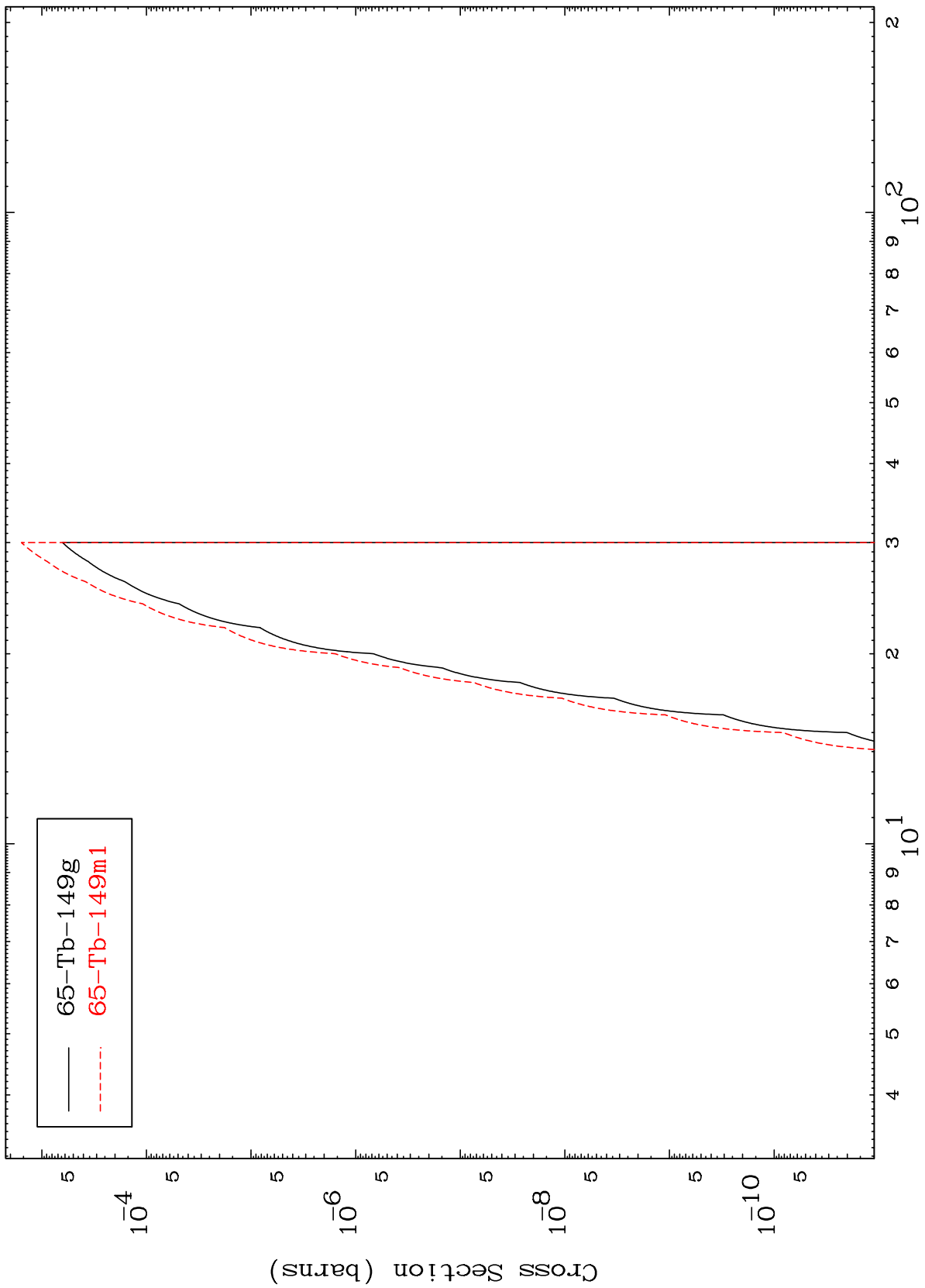
67-Ho-154m

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(n,n') p  $\alpha$

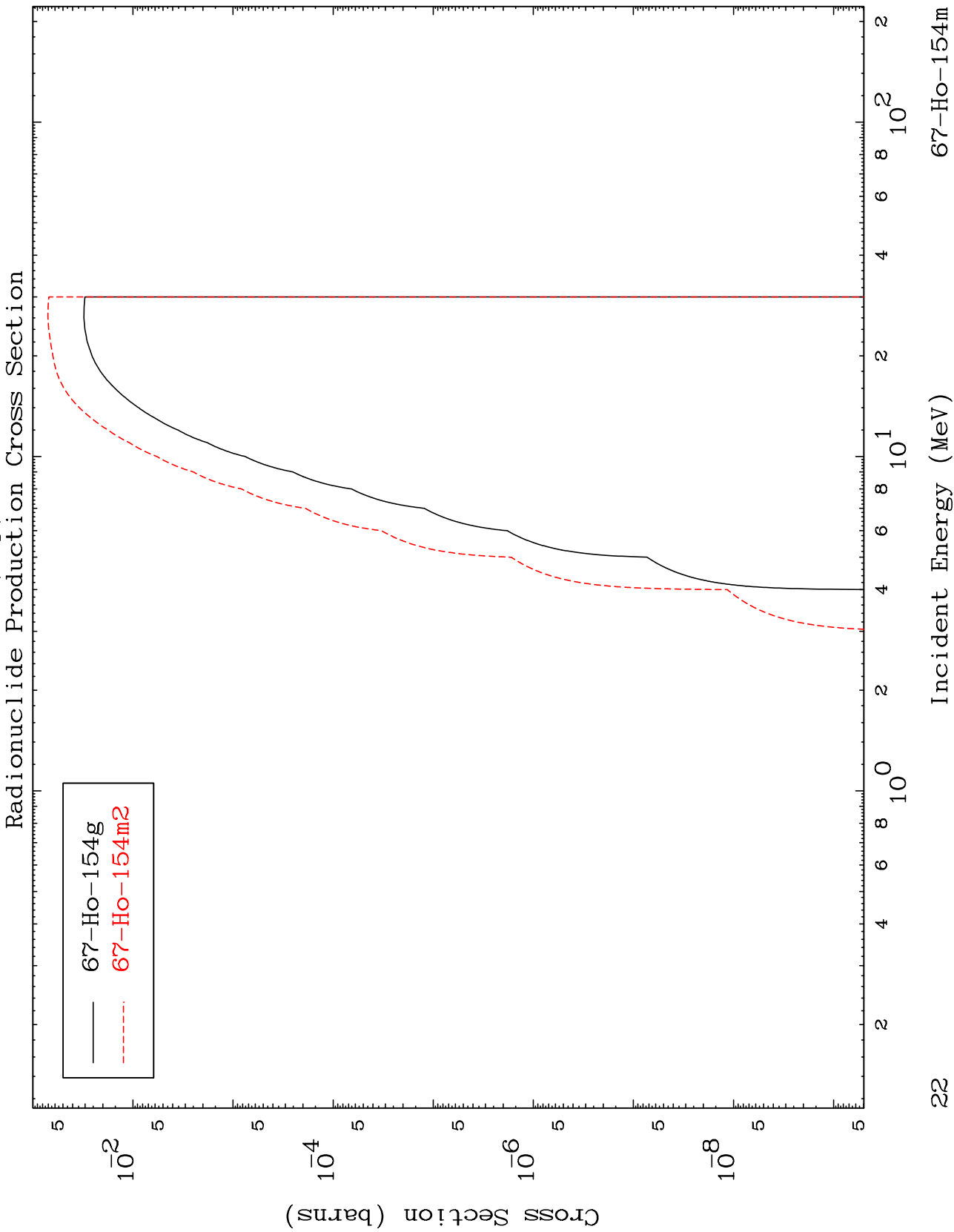
67-Ho-154m

Radionuclide Production Cross Section



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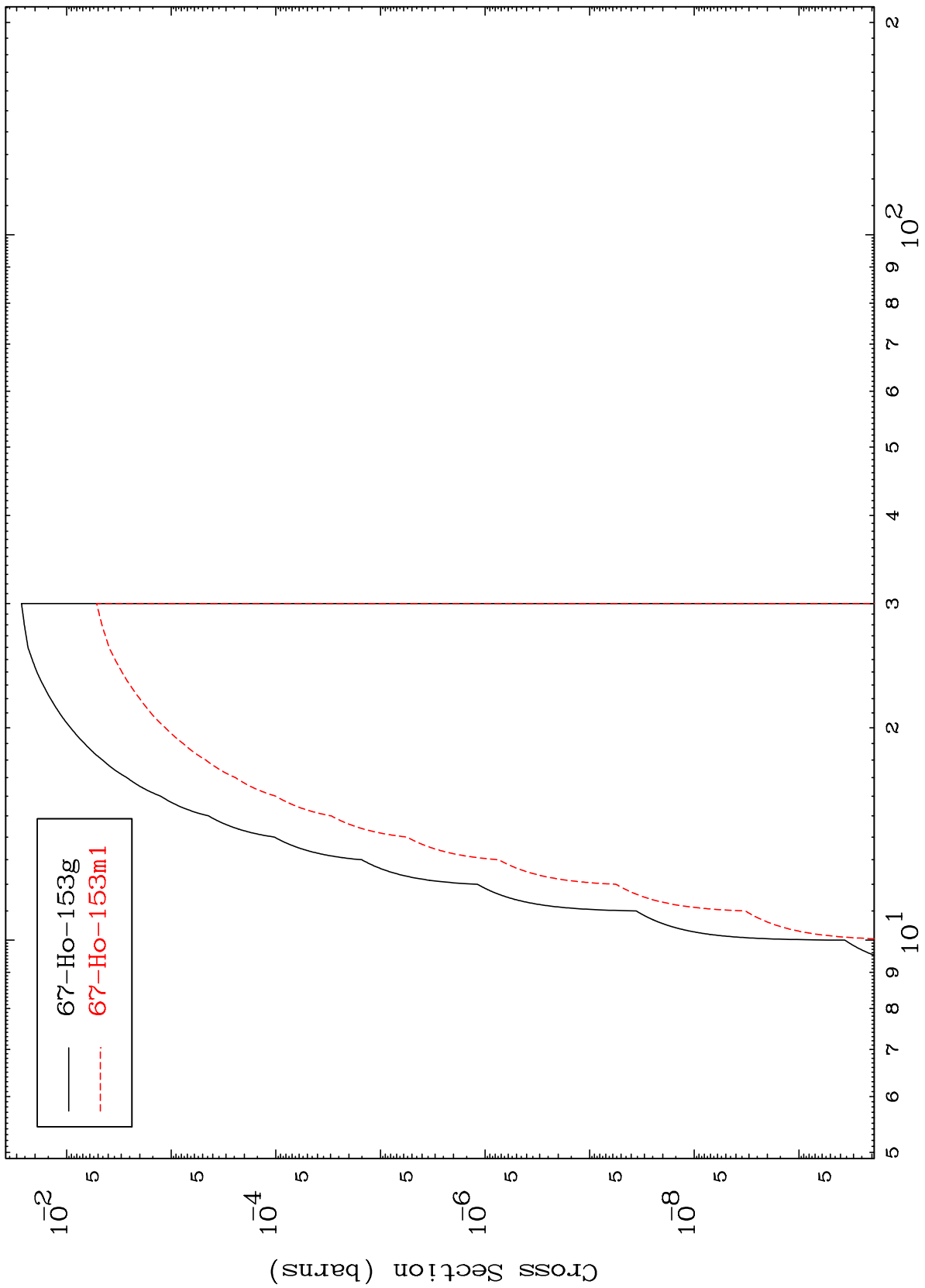
67-Ho-154m



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67-Ho-154m

(n,d)  
Radionuclide Production Cross Section



67-Ho-154m

Incident Energy (MeV)

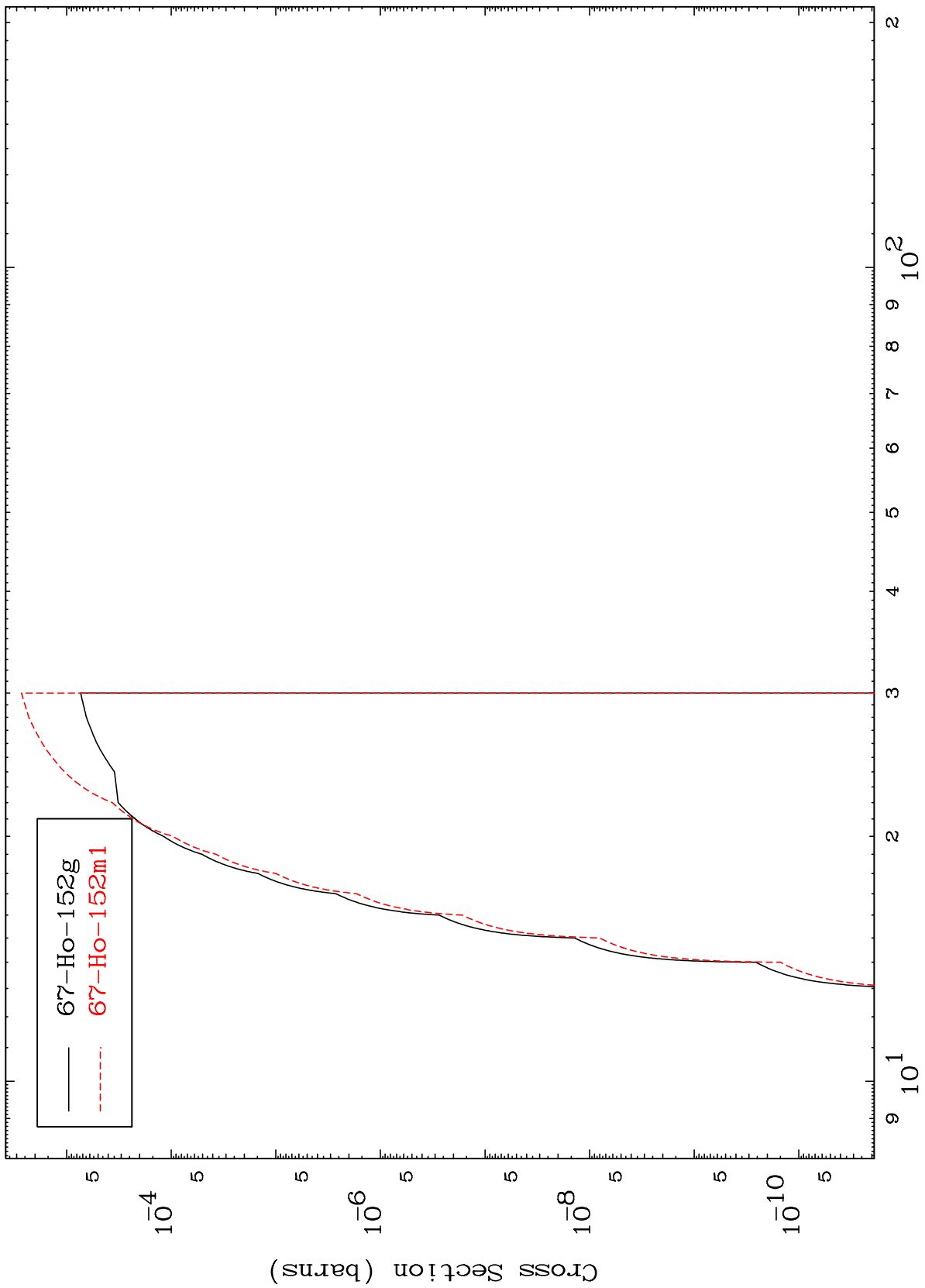
23



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67-Ho-154m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

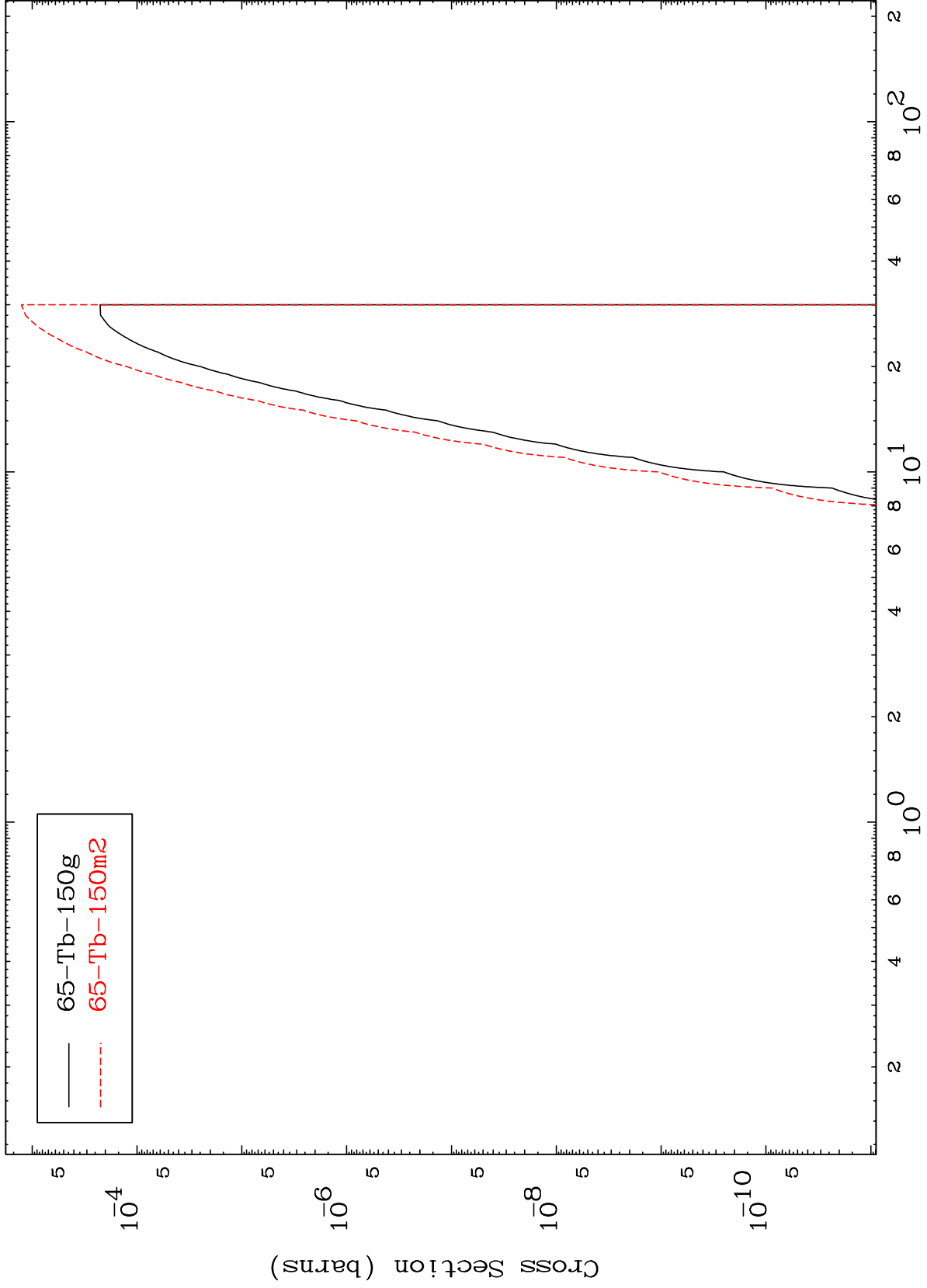
67-Ho-154m

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(n,p)  $\alpha$

67-Ho-154m

Radionuclide Production Cross Section



MAT 6693

(n,d)  $\alpha$

67-Ho-154m

Radionuclide Production Cross Section

