

Program EVALPLOT  
(Version 2018-1)

by

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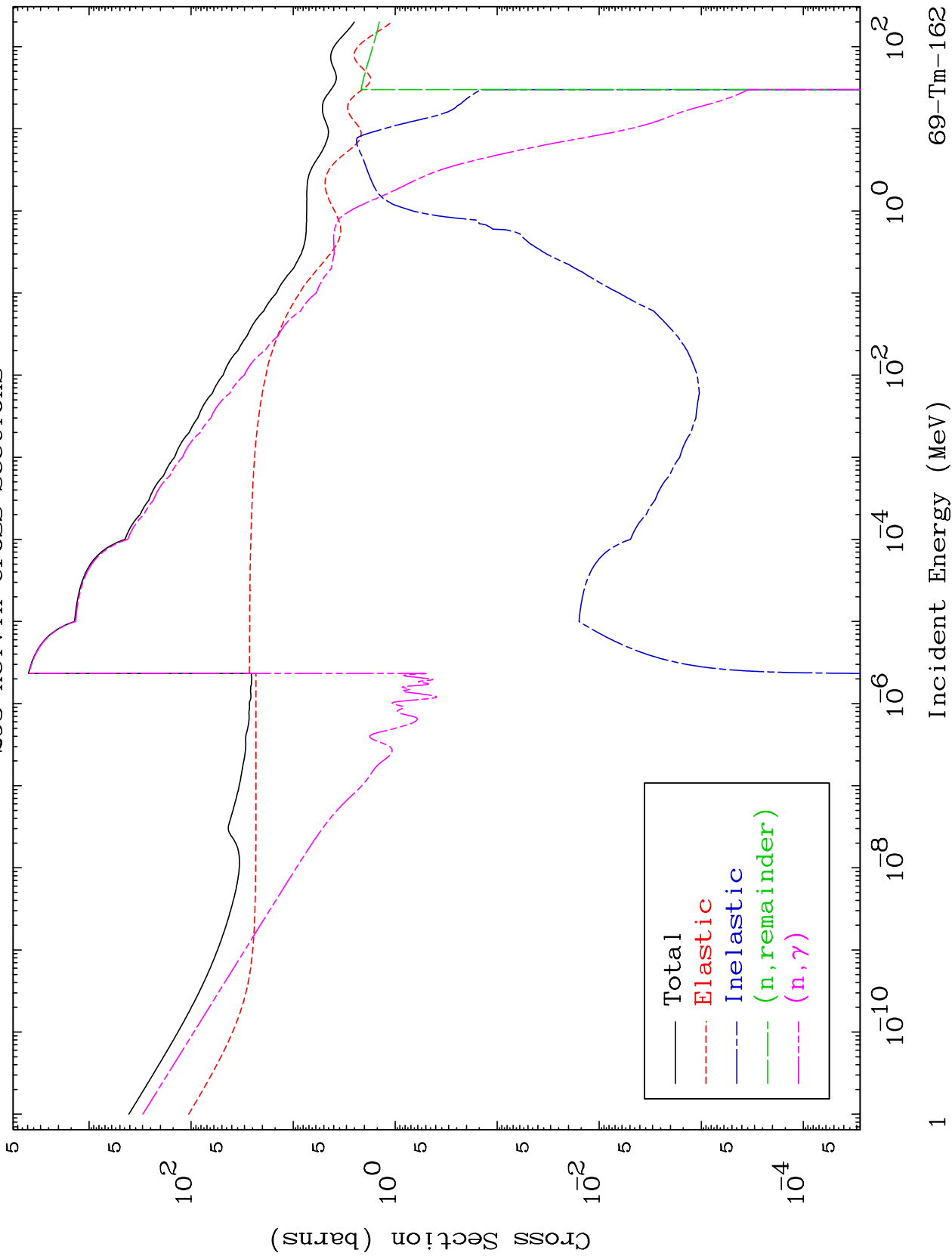
Press Mouse Button to Start

MAT 6905

Major

293 Kelvin Cross Sections

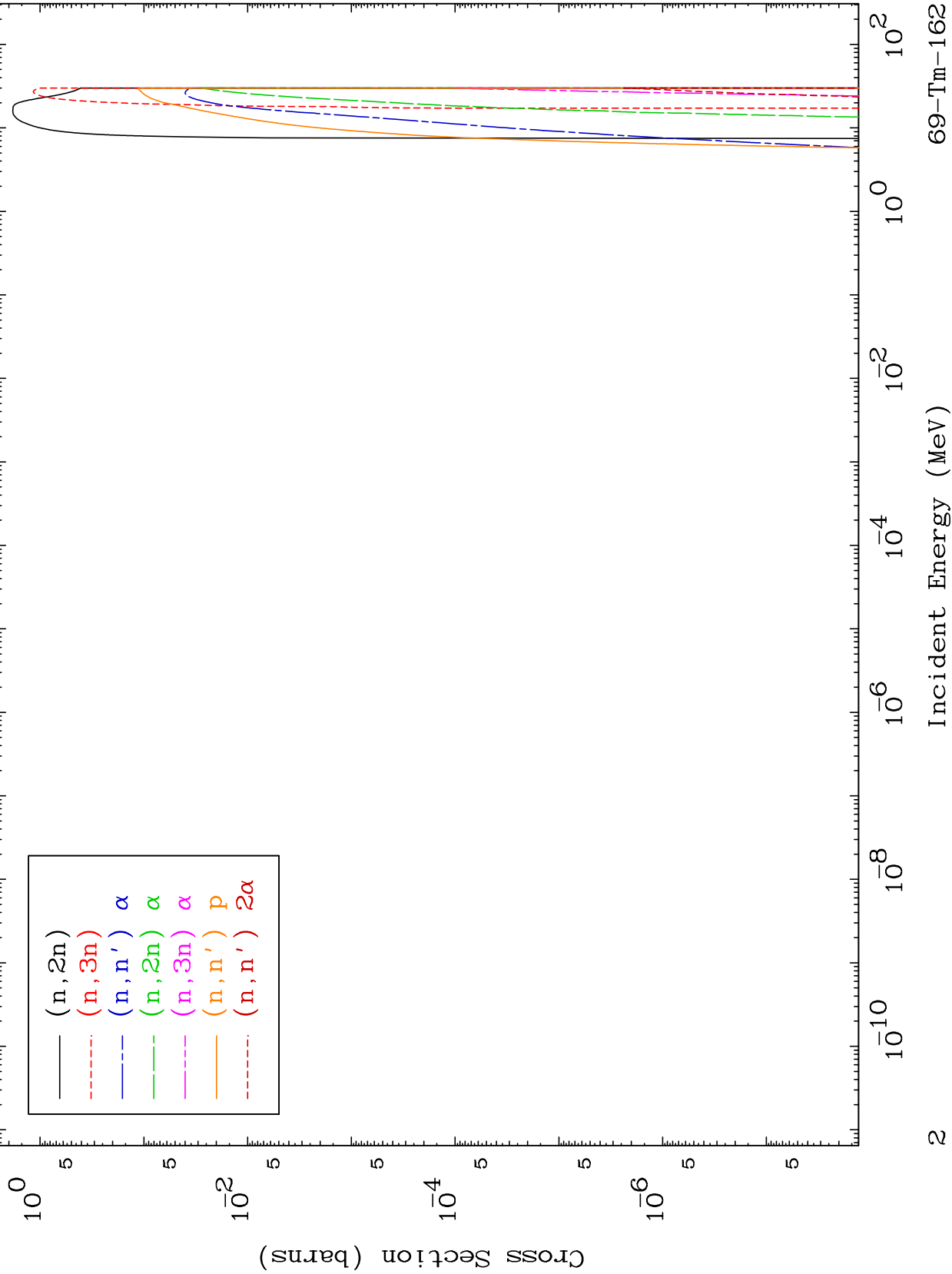
69-Tm-162



MAT 6905

Neutron Production  
293 Kelvin Cross Sections

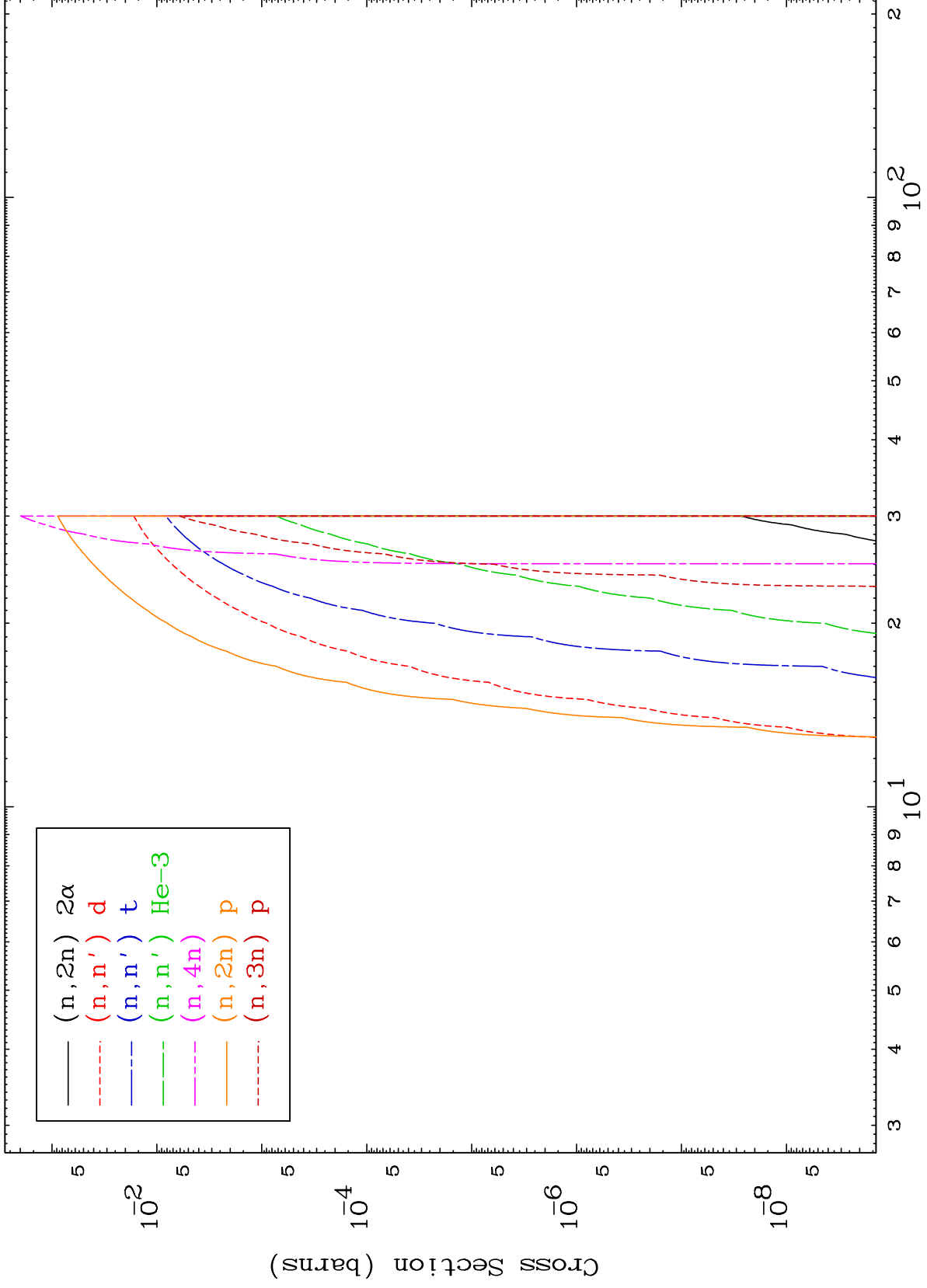
69-Tm-162



MAT 6905

Neutron Production  
293 Kelvin Cross Sections

69-Tm-162



69-Tm-162

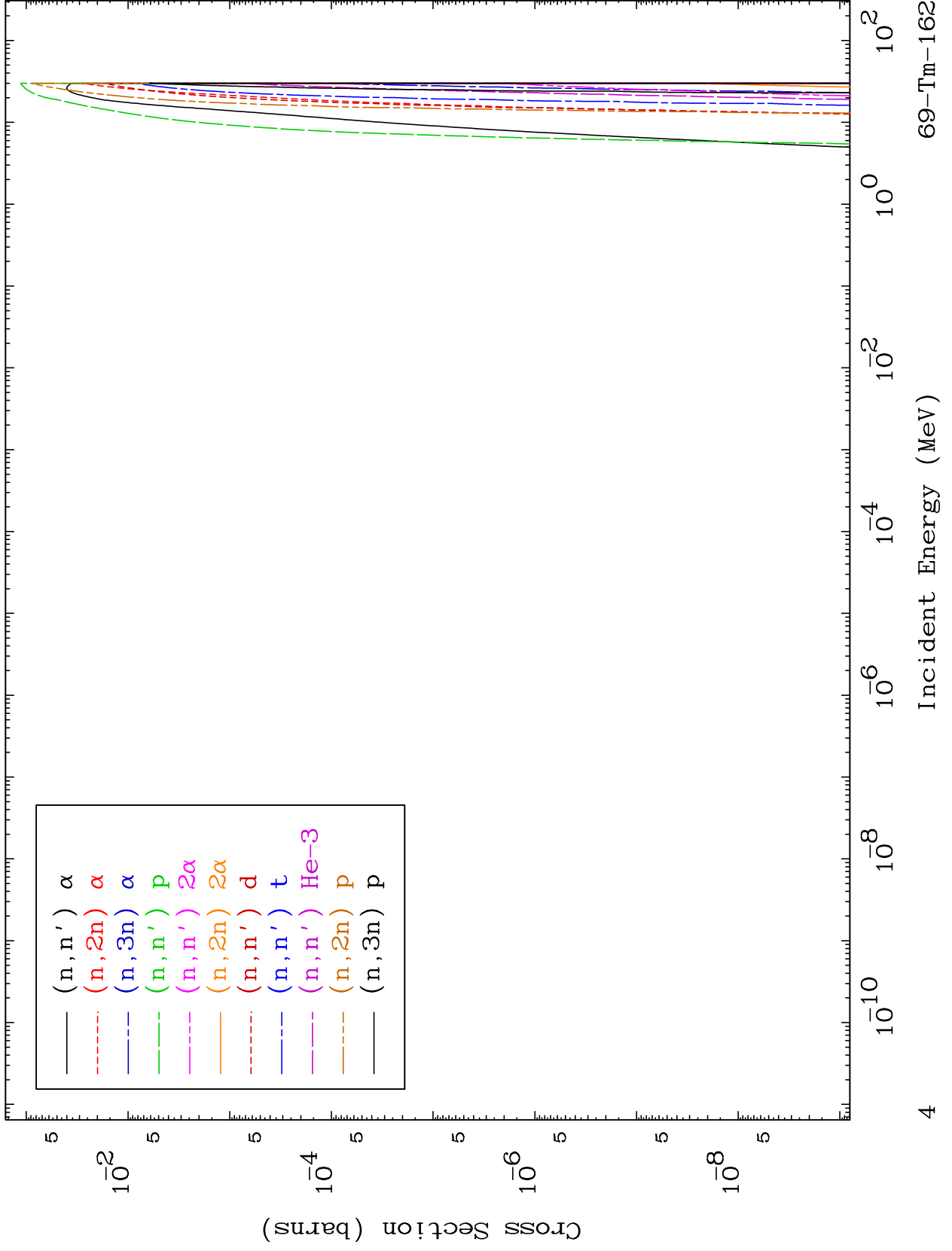
Incident Energy (MeV)

3

MAT 6905

Charged Particle  
293 Kelvin Cross Sections

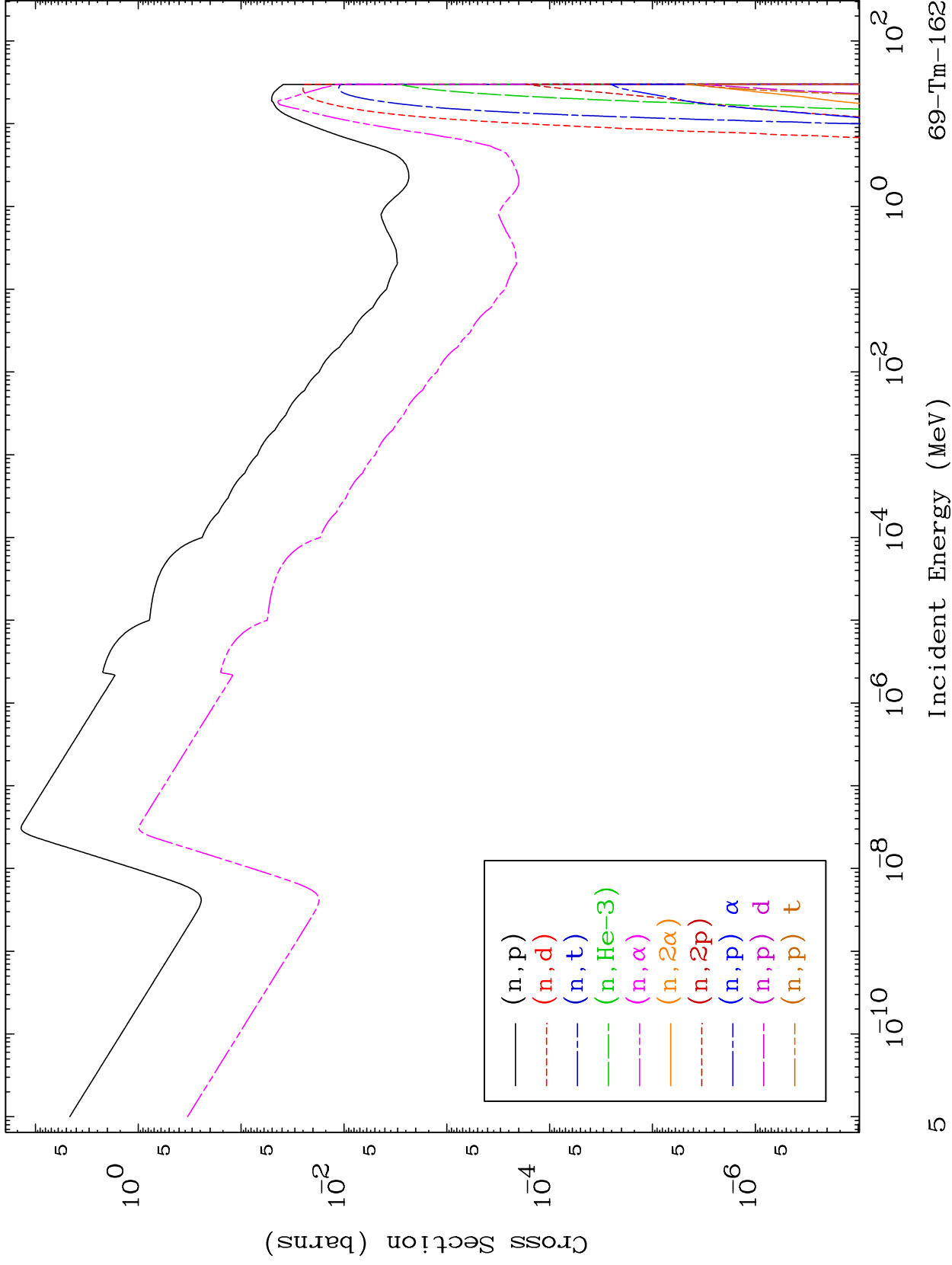
69-Tm-162



MAT 6905

Charged Particle  
293 Kelvin Cross Sections

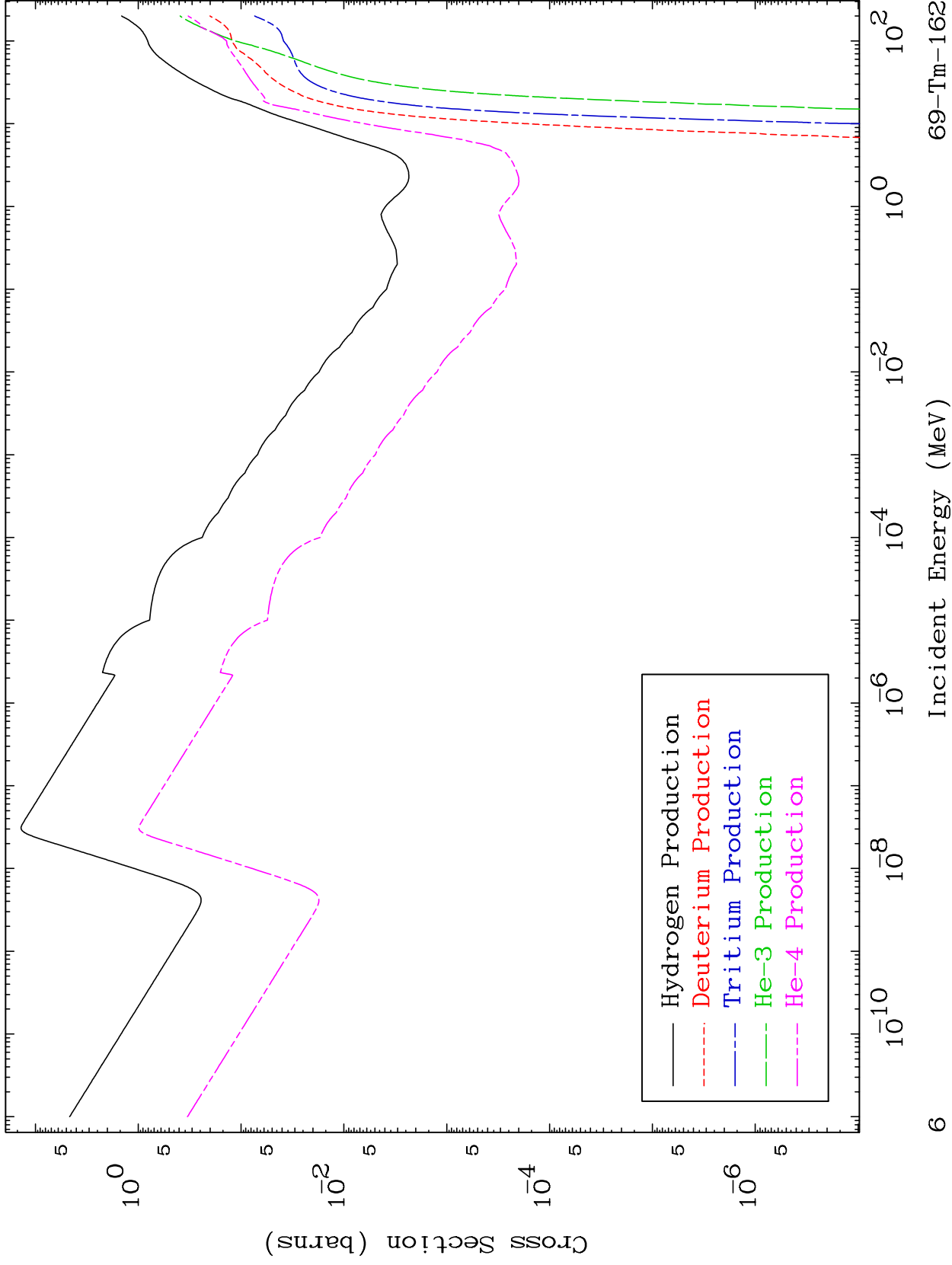
69-Tm-162



MAT 6905

Particle Production  
293 Kelvin Cross Sections

69-Tm-162

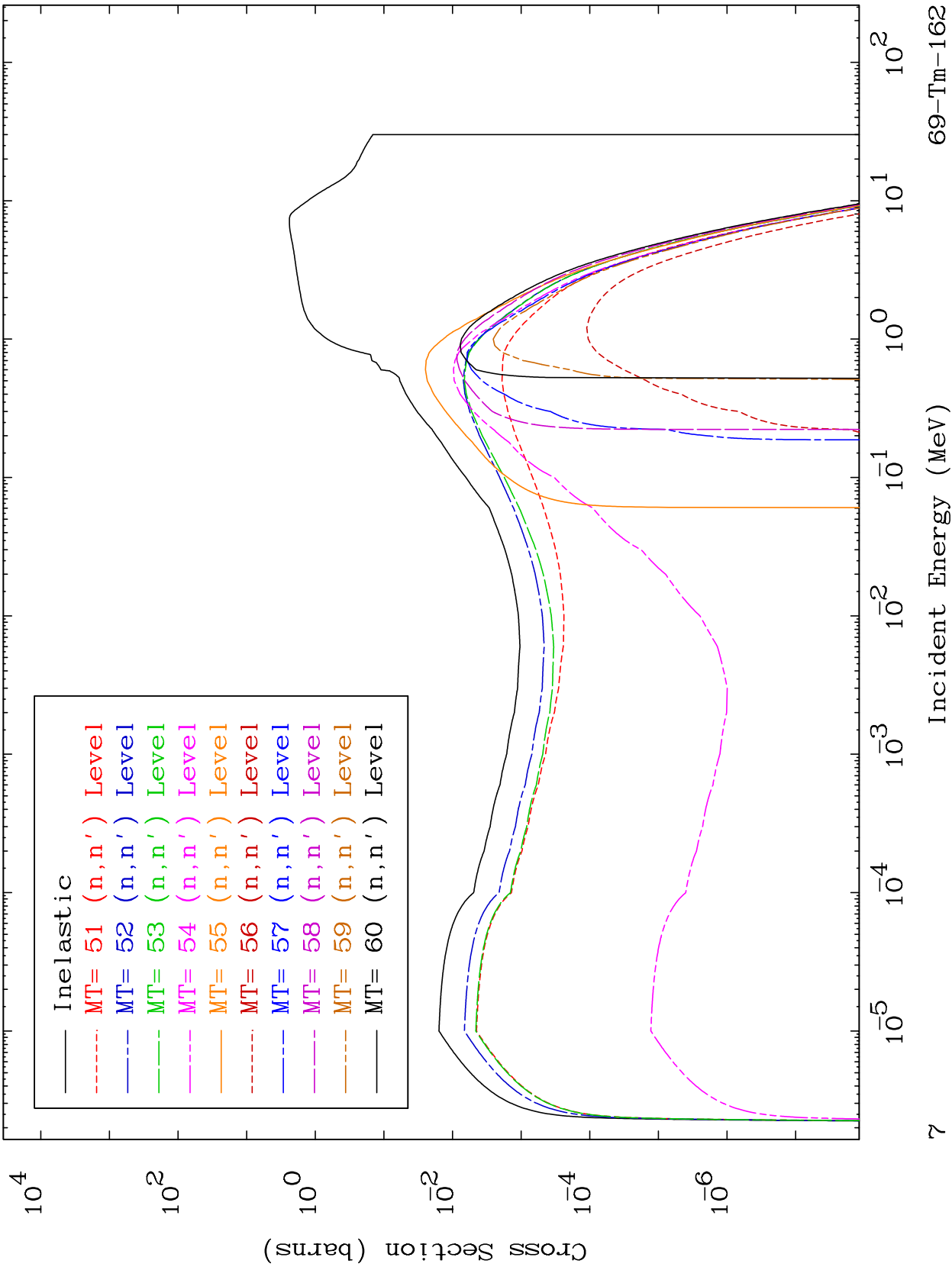


MAT 6905

(n,n') Level

69-Tm-162

293 Kelvin Cross Sections

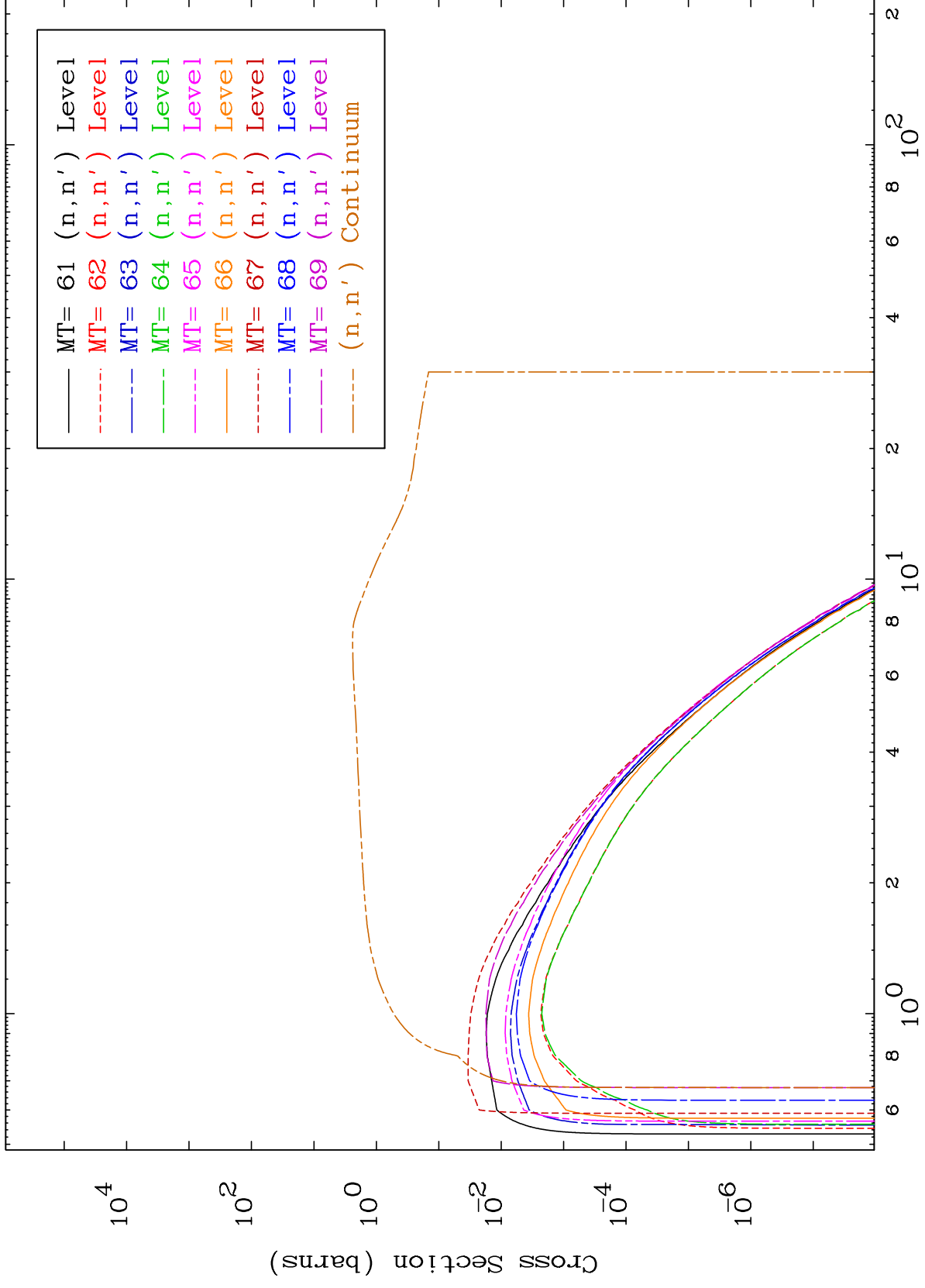


MAT 6905

(n,n') Level

69-Tm-162

293 Kelvin Cross Sections



8

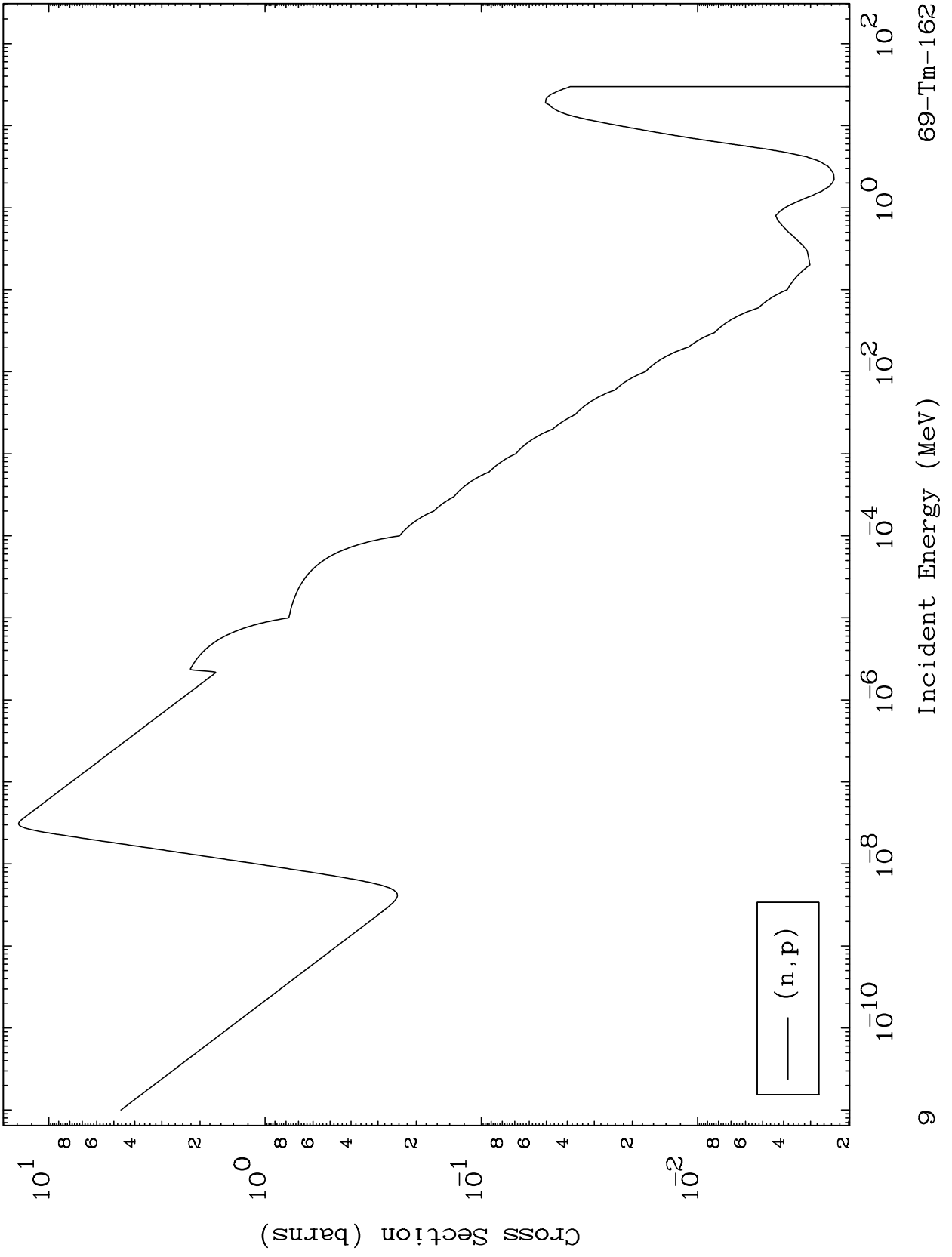
Incident Energy (MeV)

69-Tm-162

MAT 6905

(n,p) Levels  
293 Kelvin Cross Sections

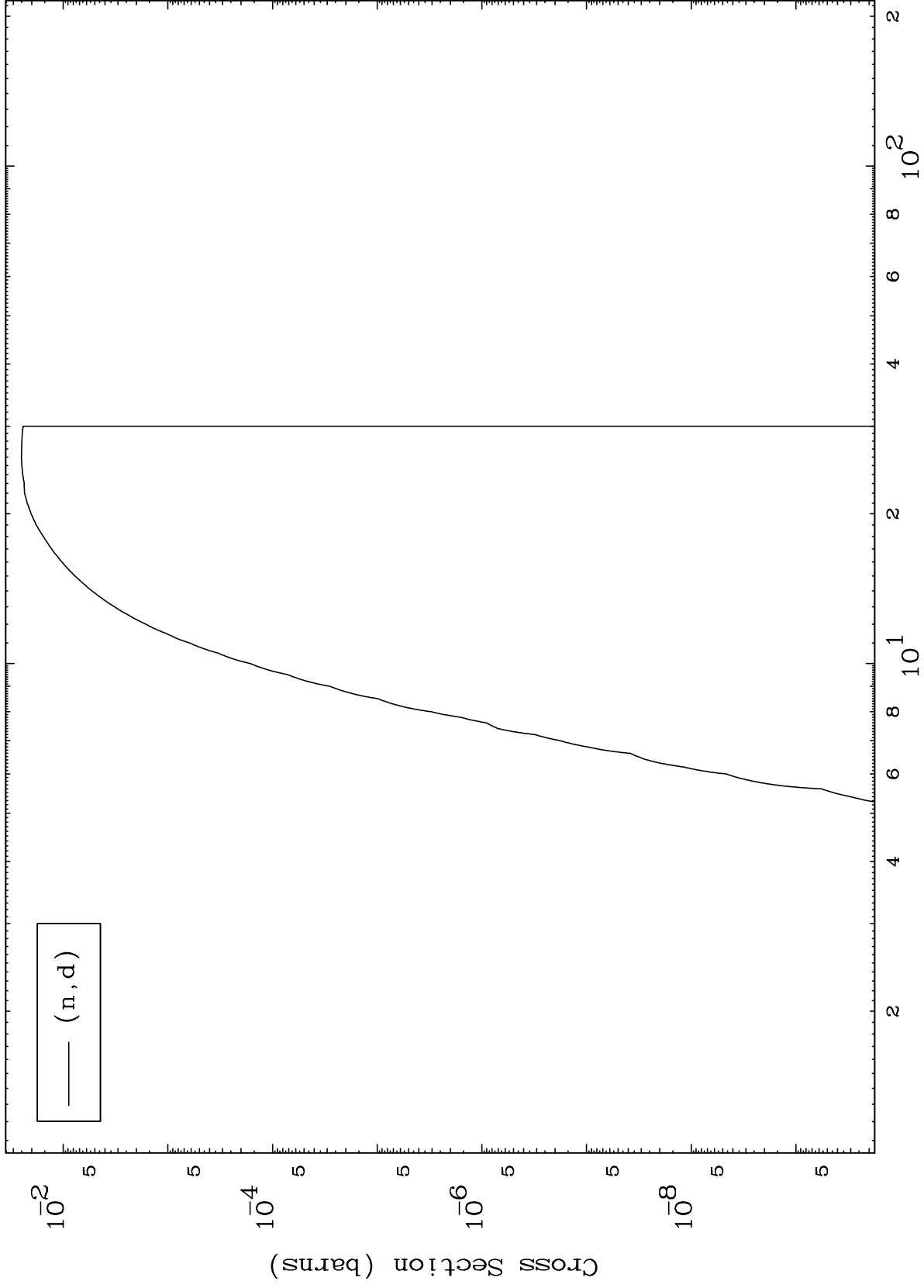
69-Tm-162



MAT 6905

(n,d) Levels  
293 Kelvin Cross Sections

69-Tm-162



10

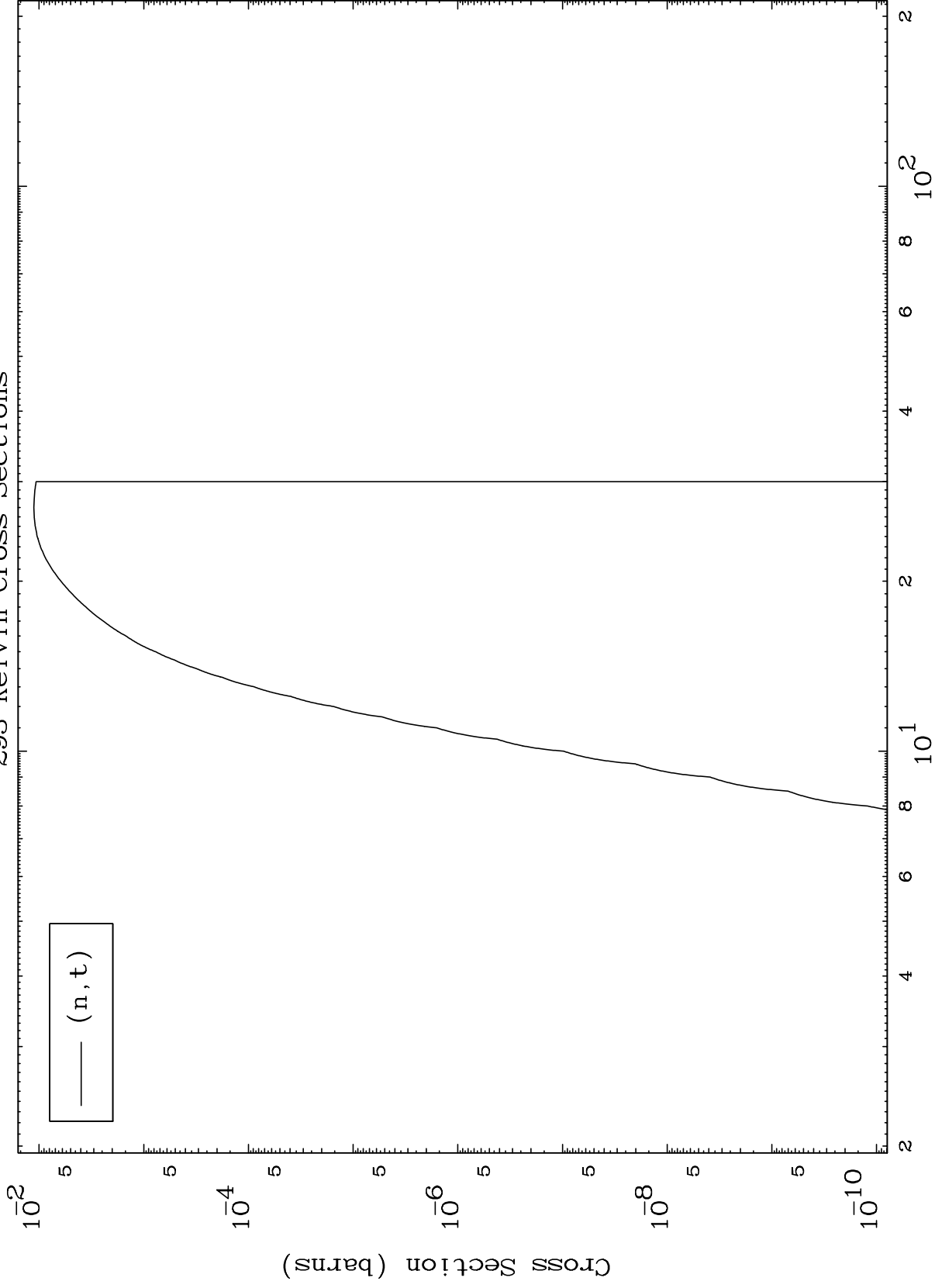
Incident Energy (MeV)

69-Tm-162

MAT 6905

(n,t) Levels  
293 Kelvin Cross Sections

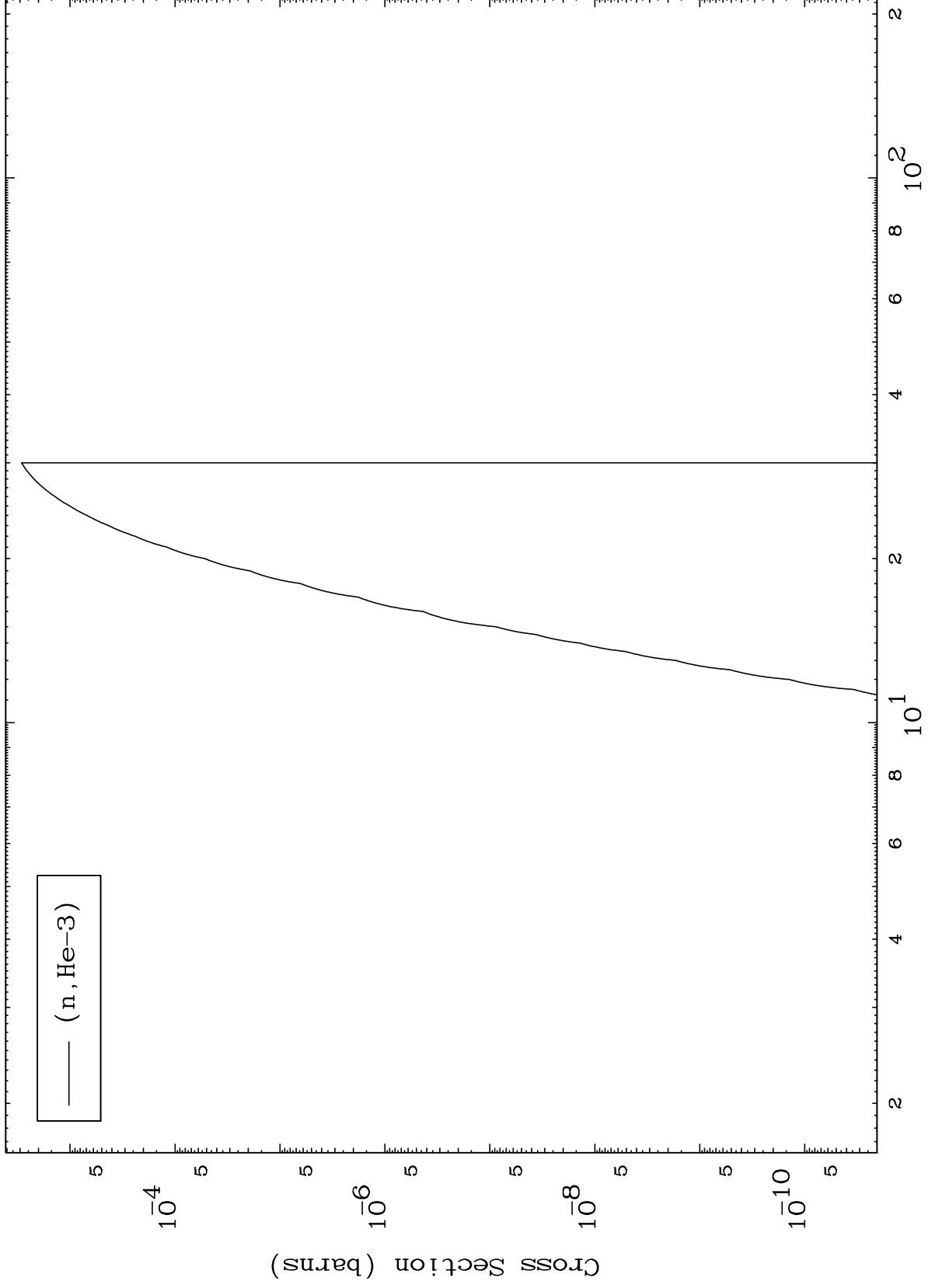
69-Tm-162



MAT 6905

(n,He3) Levels  
293 Kelvin Cross Sections

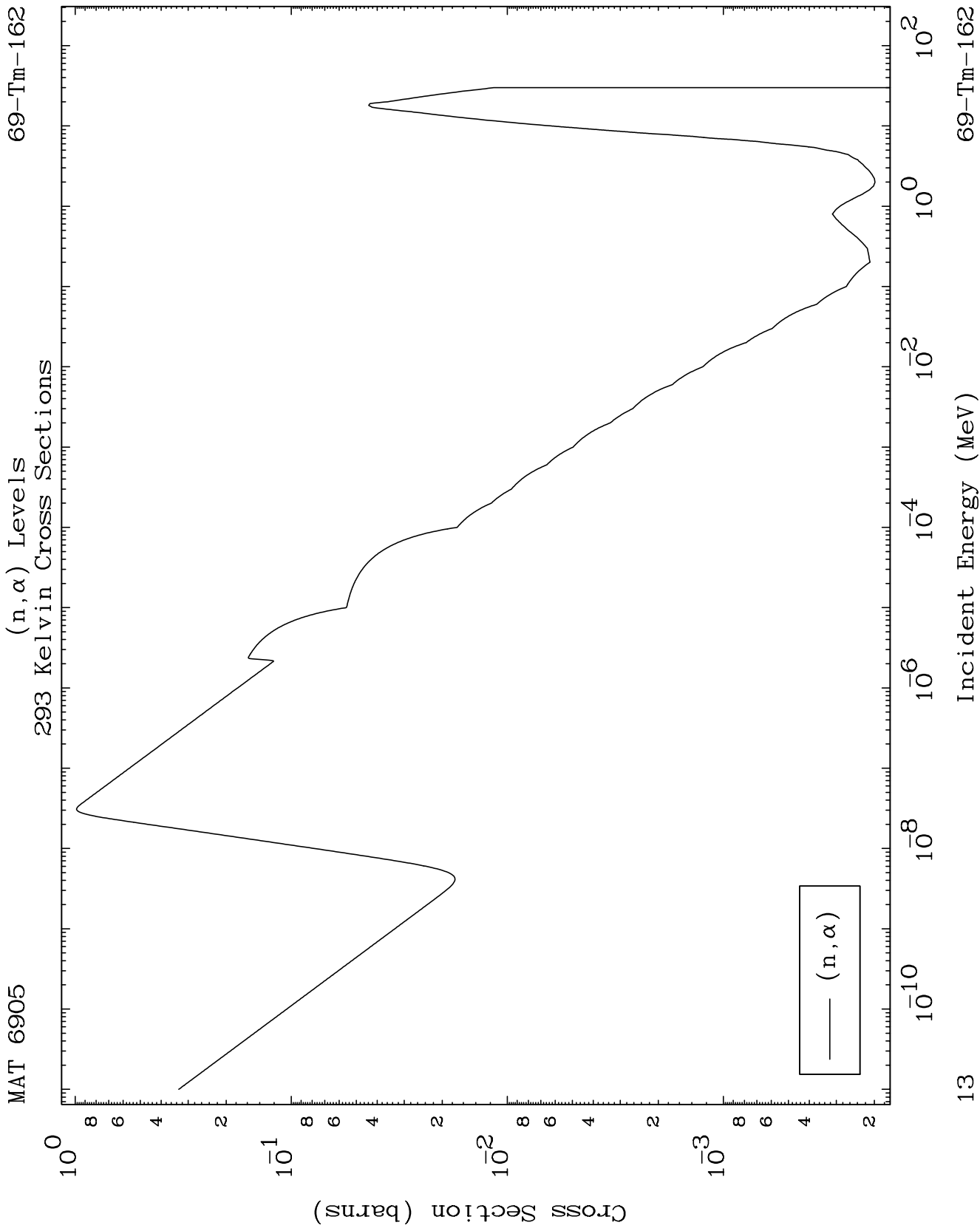
69-Tm-162

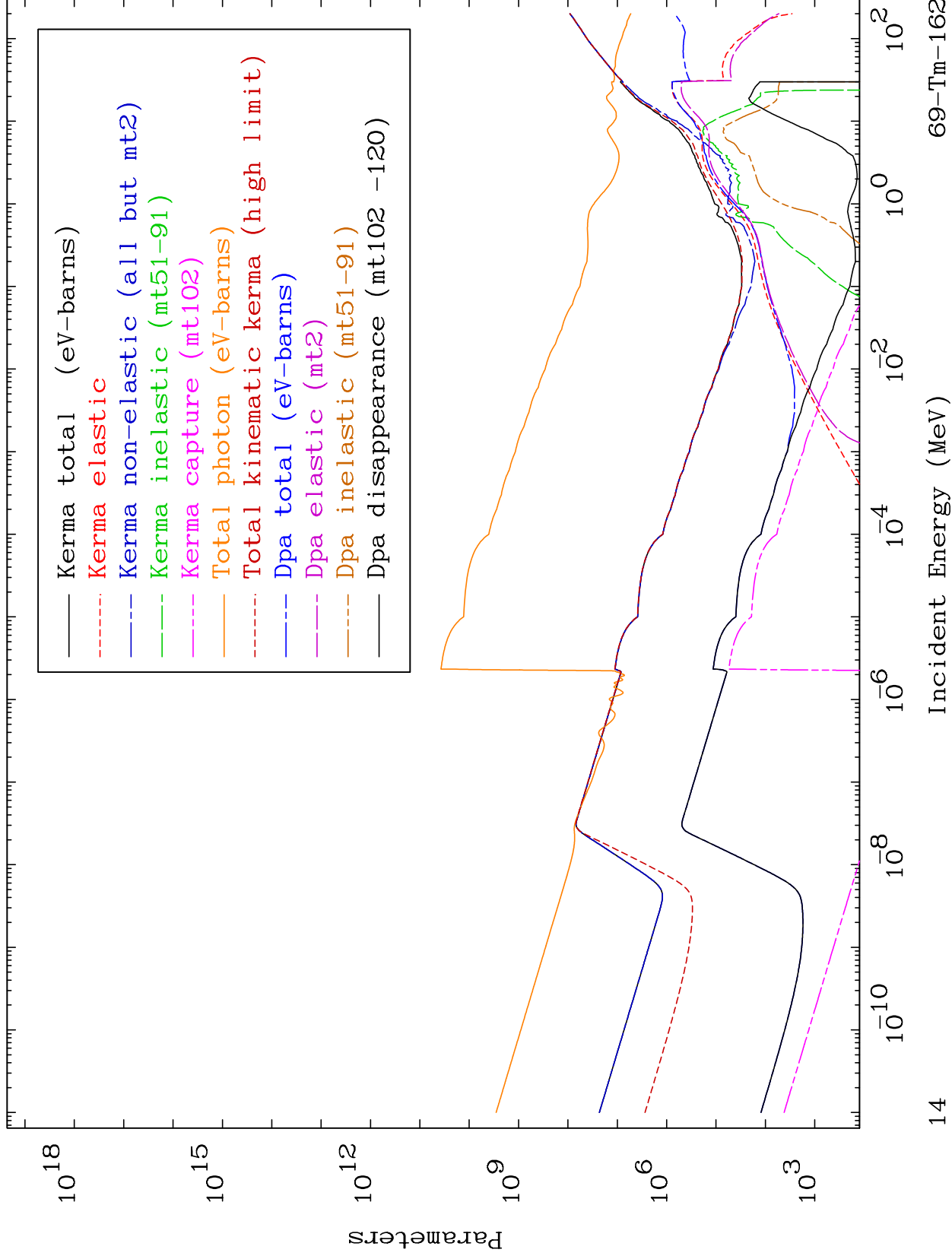


12

Incident Energy (MeV)

69-Tm-162



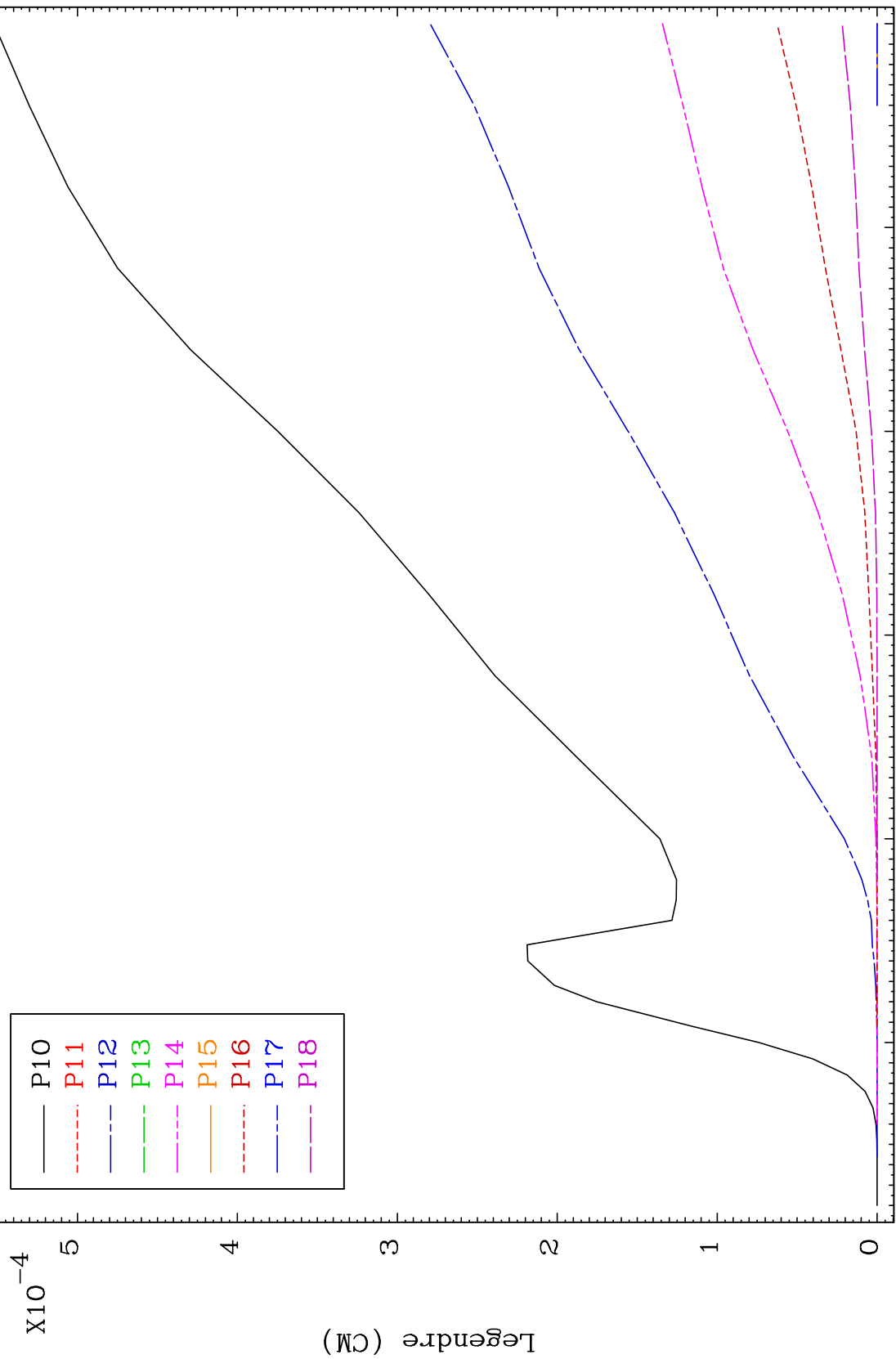
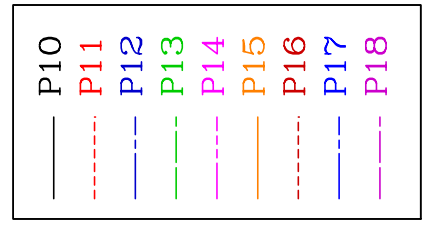




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Elastic Legendre Coefficients

69-Tm-162



16

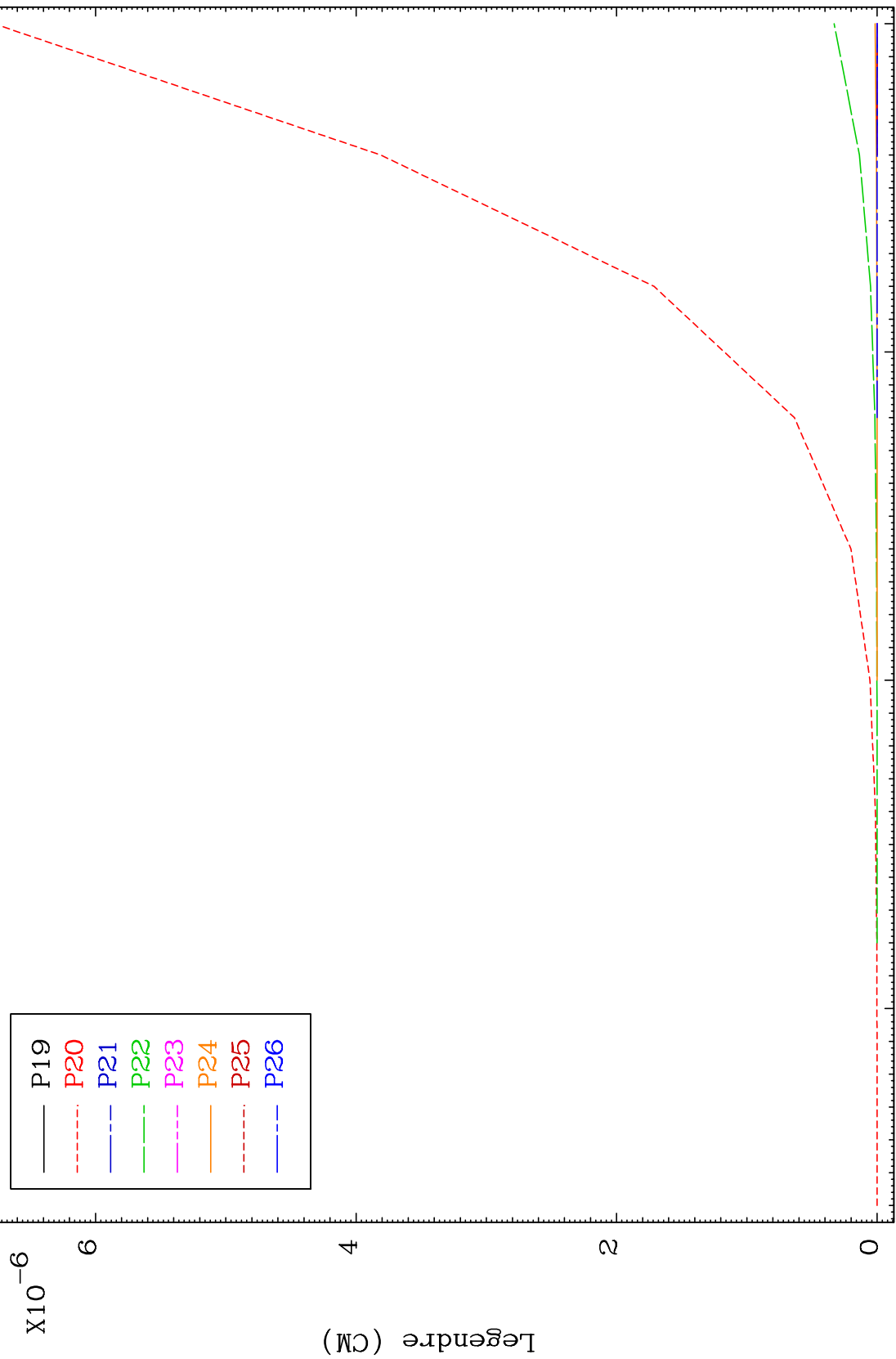
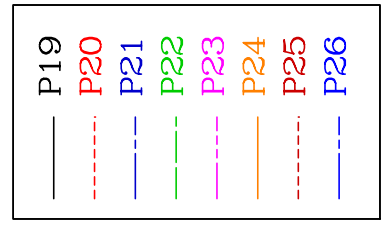
Incident Energy (MeV)

69-Tm-162

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Elastic  
Legendre Coefficients

69-Tm-162



17

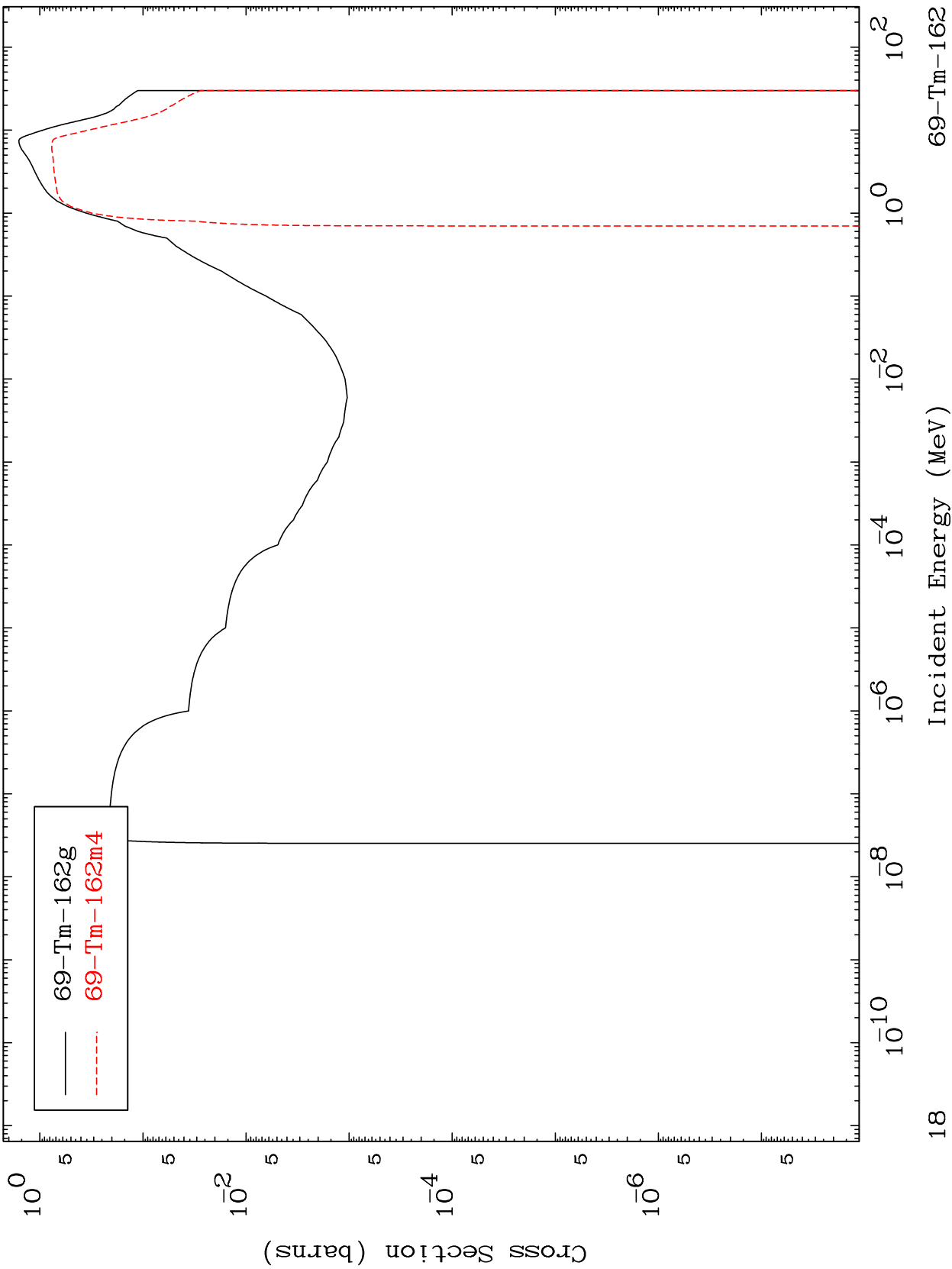
Incident Energy (MeV)

69-Tm-162

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Inelastic  
Radionuclide Production Cross Section

69-Tm-162

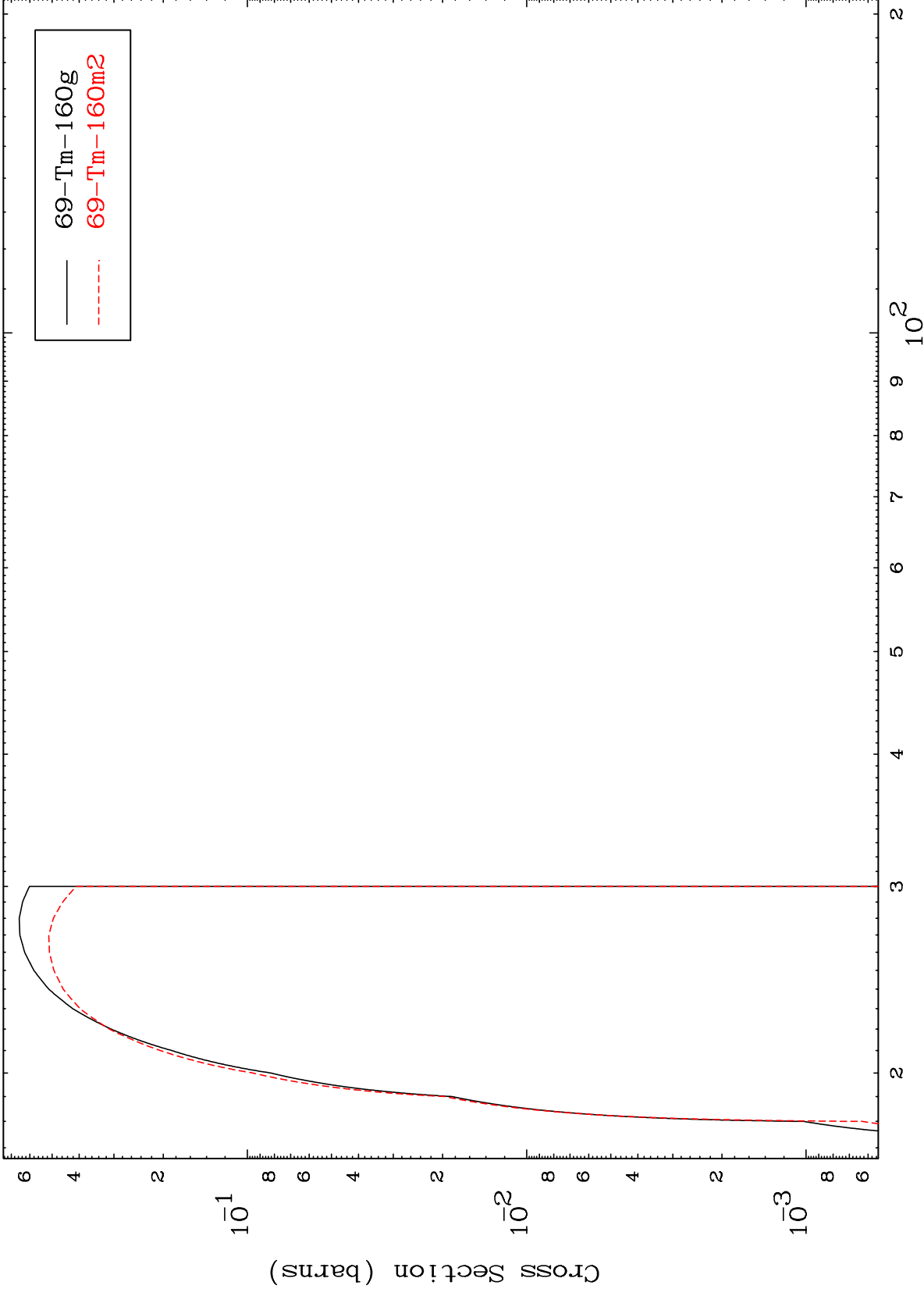


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(n,3n)

69-Tm-162

Radionuclide Production Cross Section



19

Incident Energy (MeV)

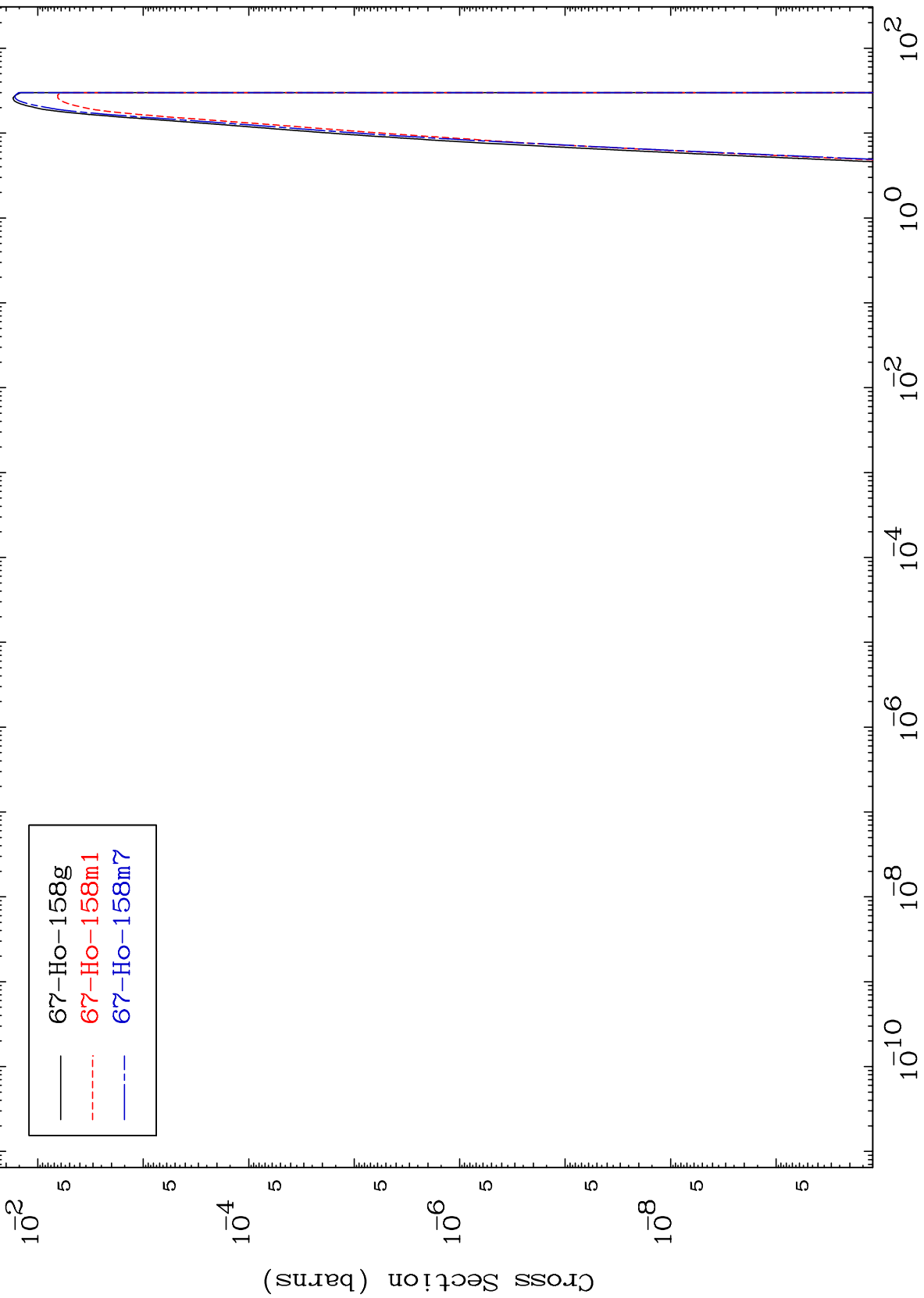
69-Tm-162

MAT 6905

$(n, n') \alpha$

69-Tm-162

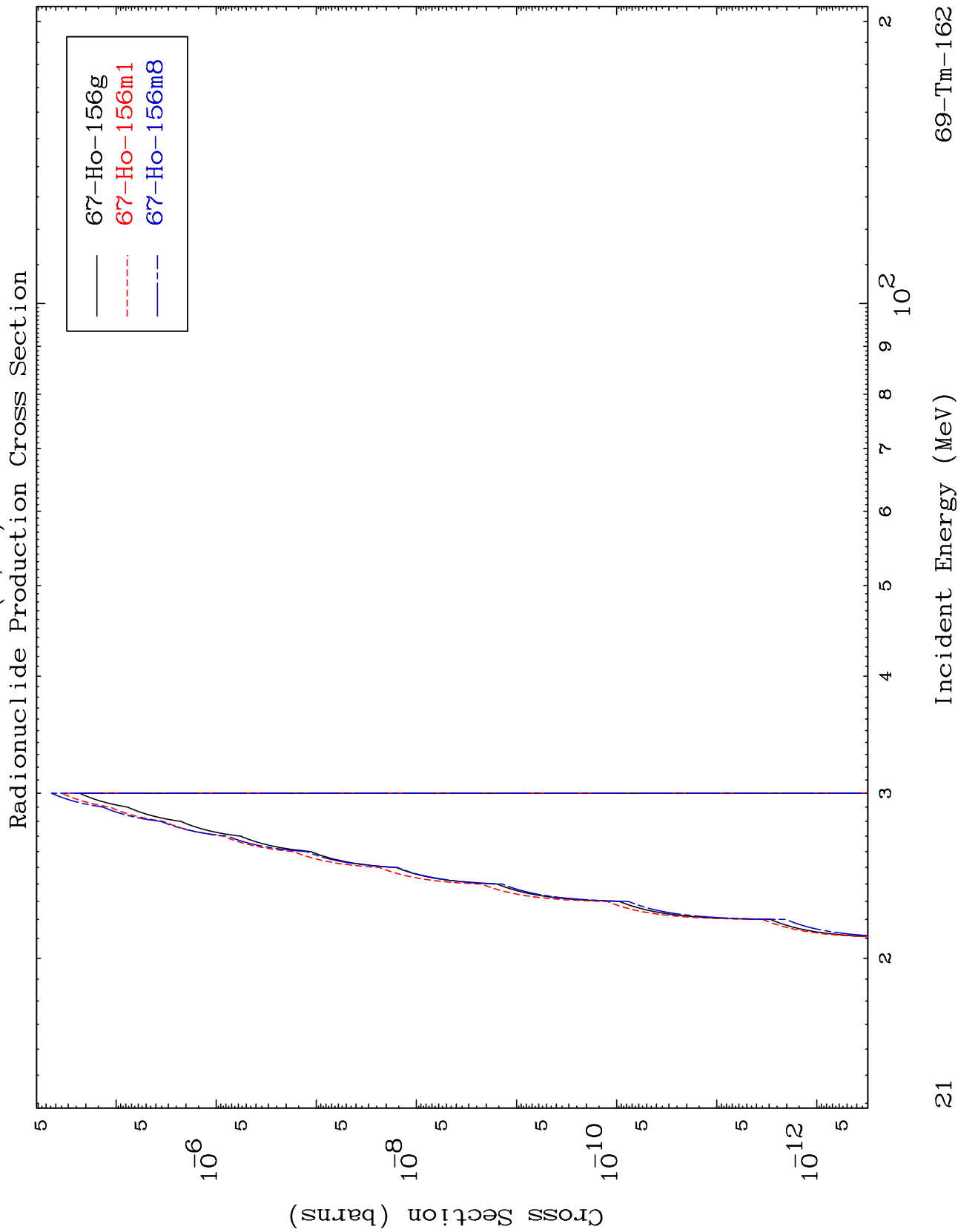
Radionuclide Production Cross Section



MAT 6905

$(n,3n) \alpha$

69-Tm-162

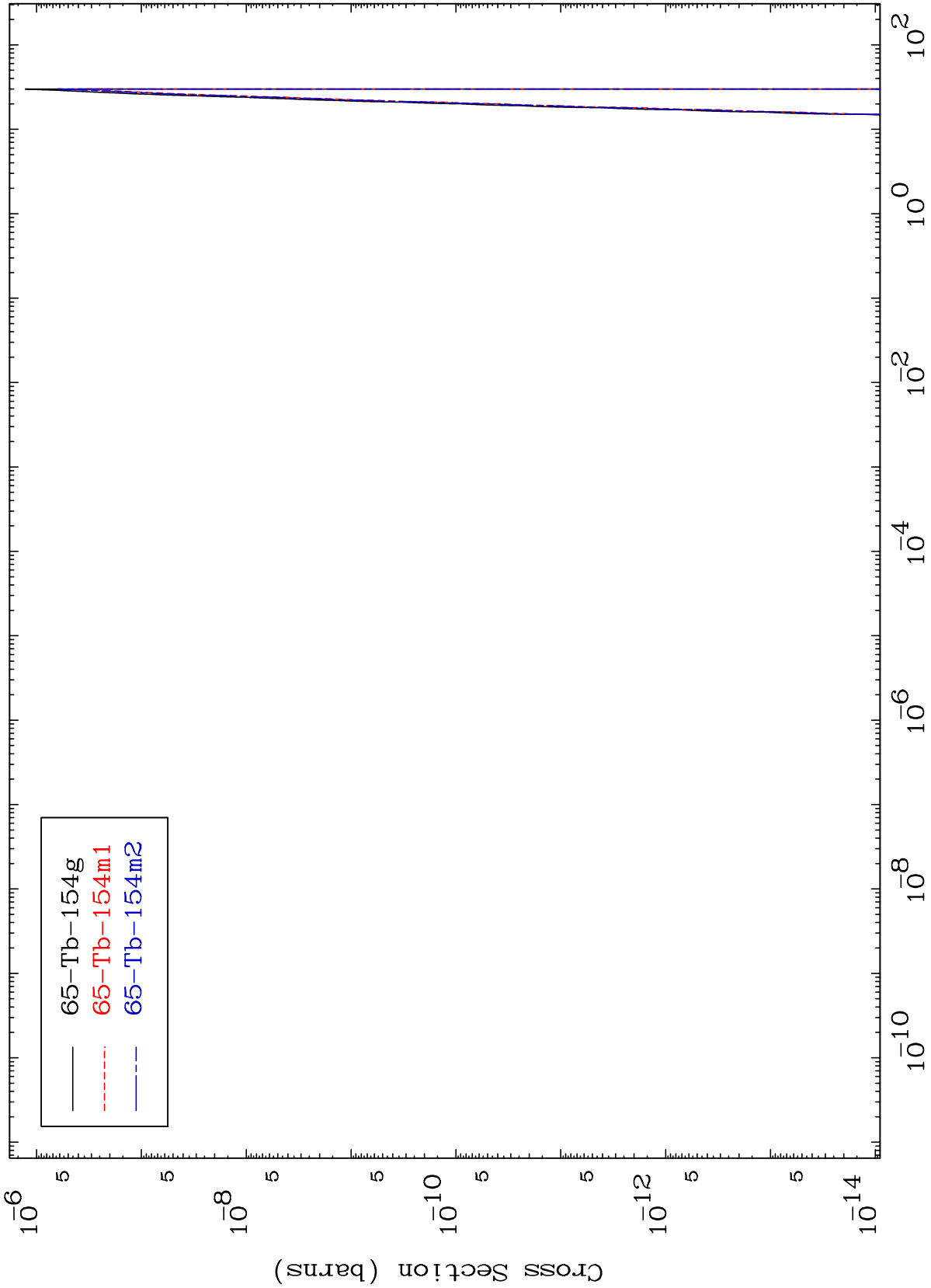


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(n,n') 2 $\alpha$

69-Tm-162

Radionuclide Production Cross Section

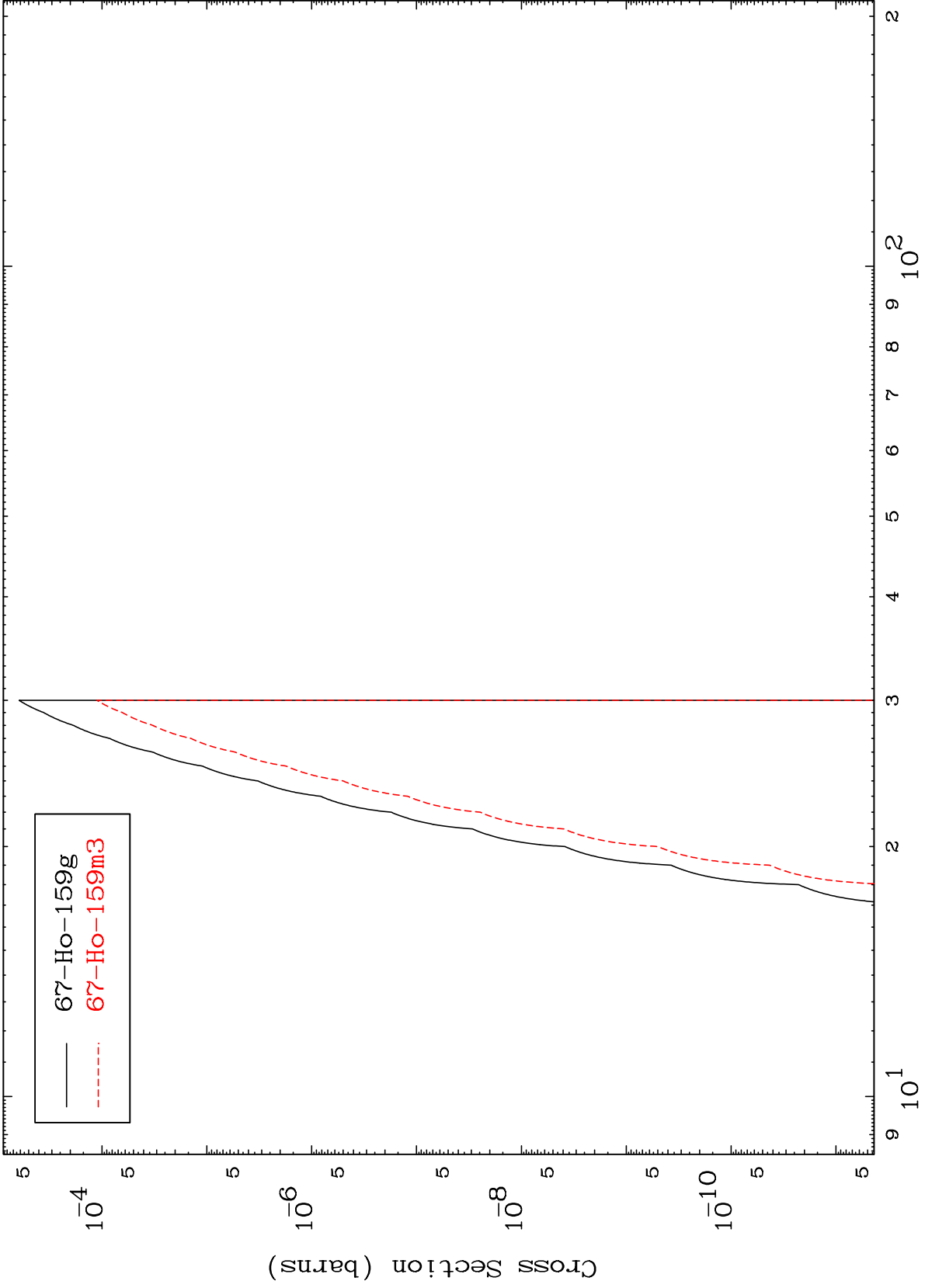


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(n,n') He-3

69-Tm-162

Radionuclide Production Cross Section



23

Incident Energy (MeV)

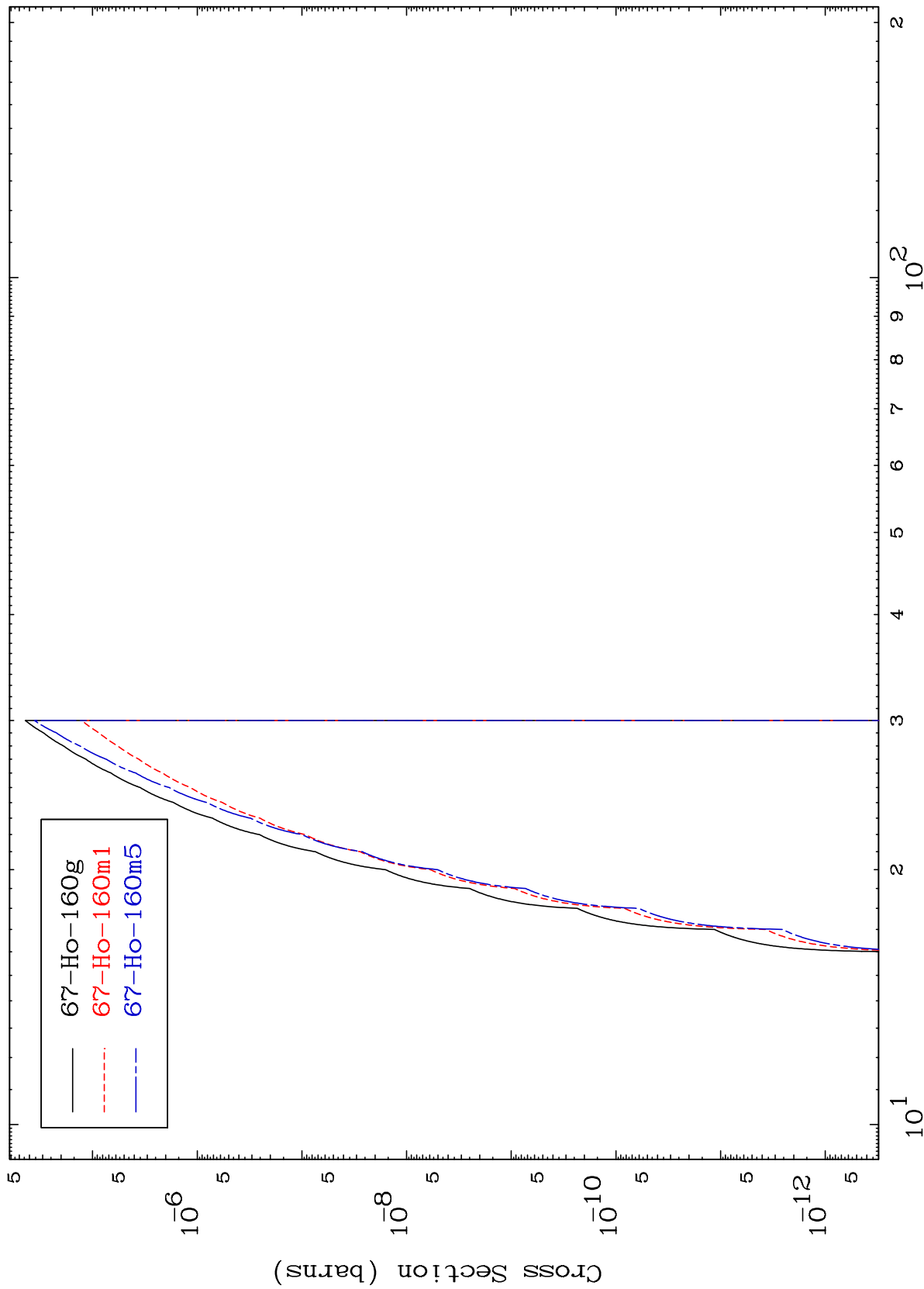
69-Tm-162

MAT 6905

(n,2n) p

69-Tm-162

Radionuclide Production Cross Section



Incident Energy (MeV)

69-Tm-162

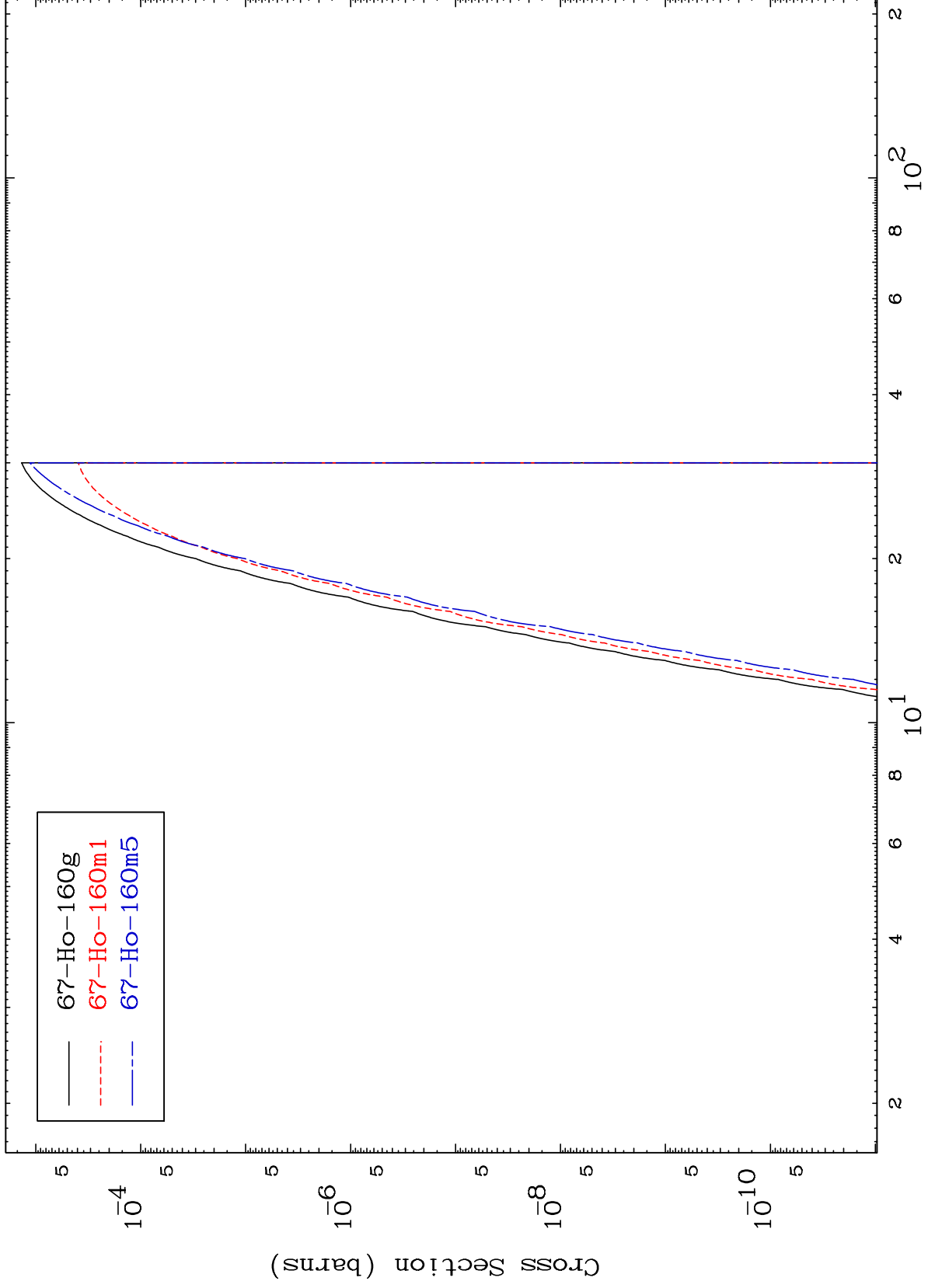
24

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(n,He-3)

69-Tm-162

Radionuclide Production Cross Section



67-Ho-160g  
67-Ho-160m1  
67-Ho-160m5

25

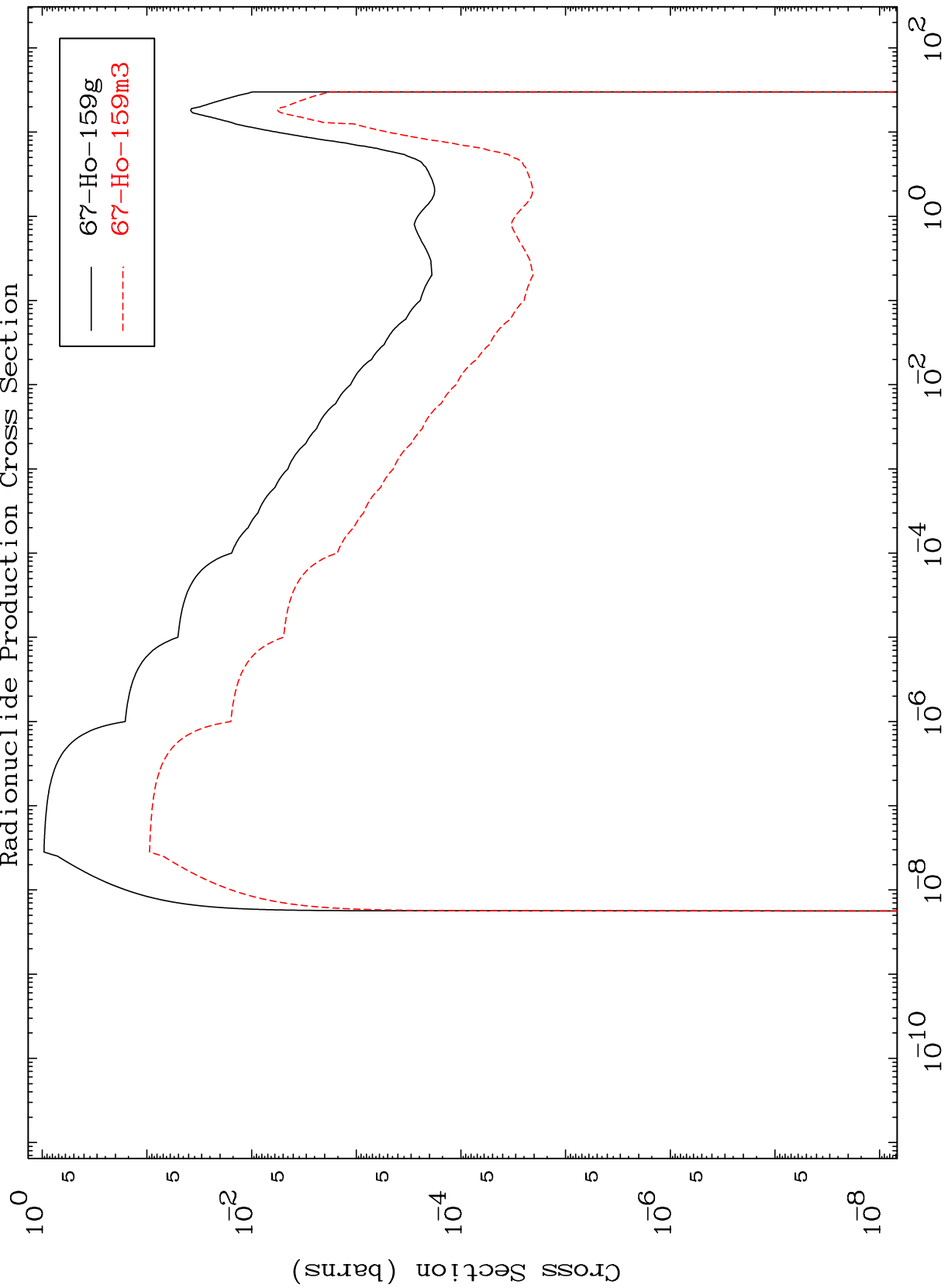
Incident Energy (MeV)

69-Tm-162

MAT 6905

69-Tm-162

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



26

69-Tm-162

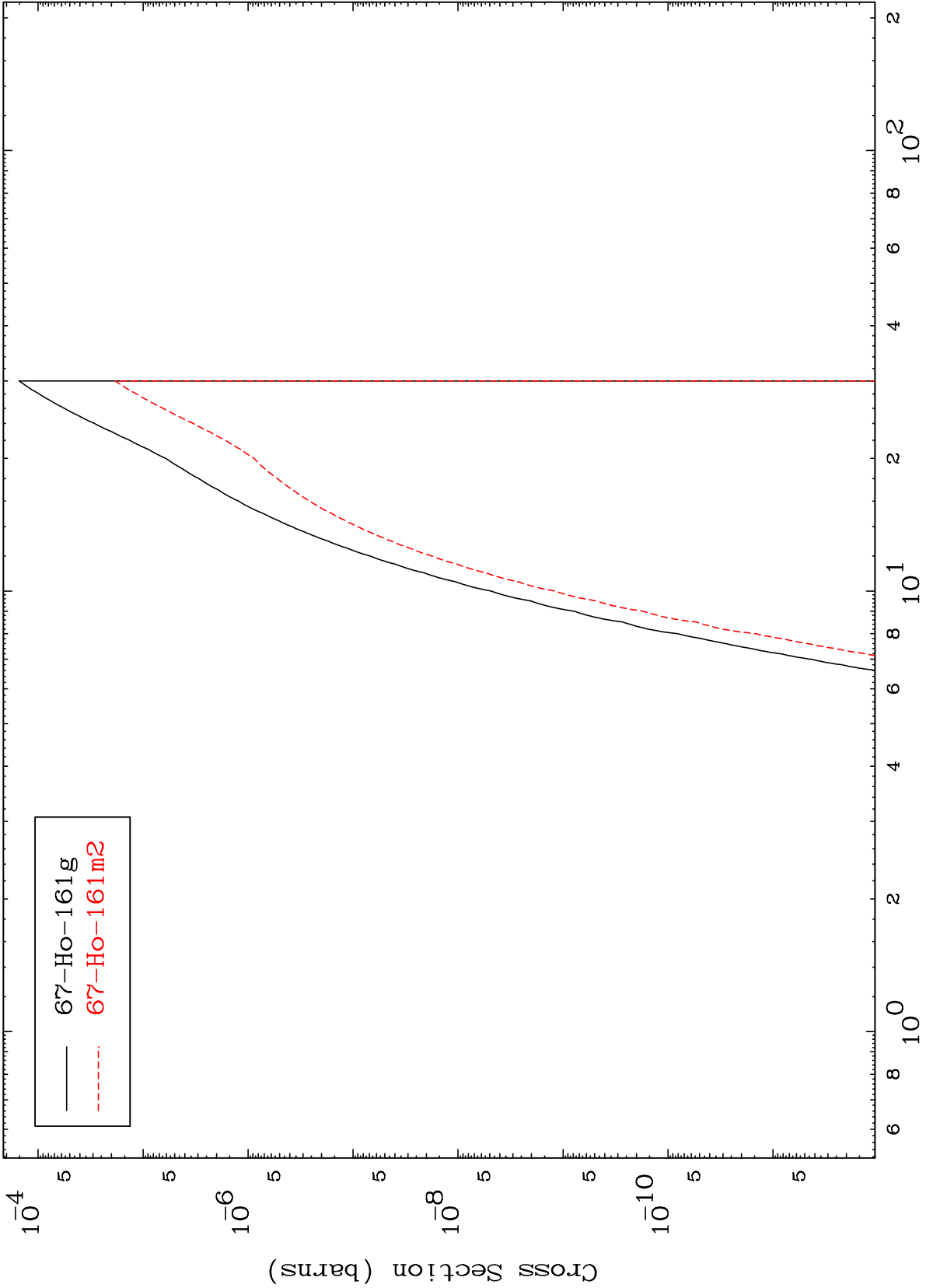
Incident Energy (MeV)

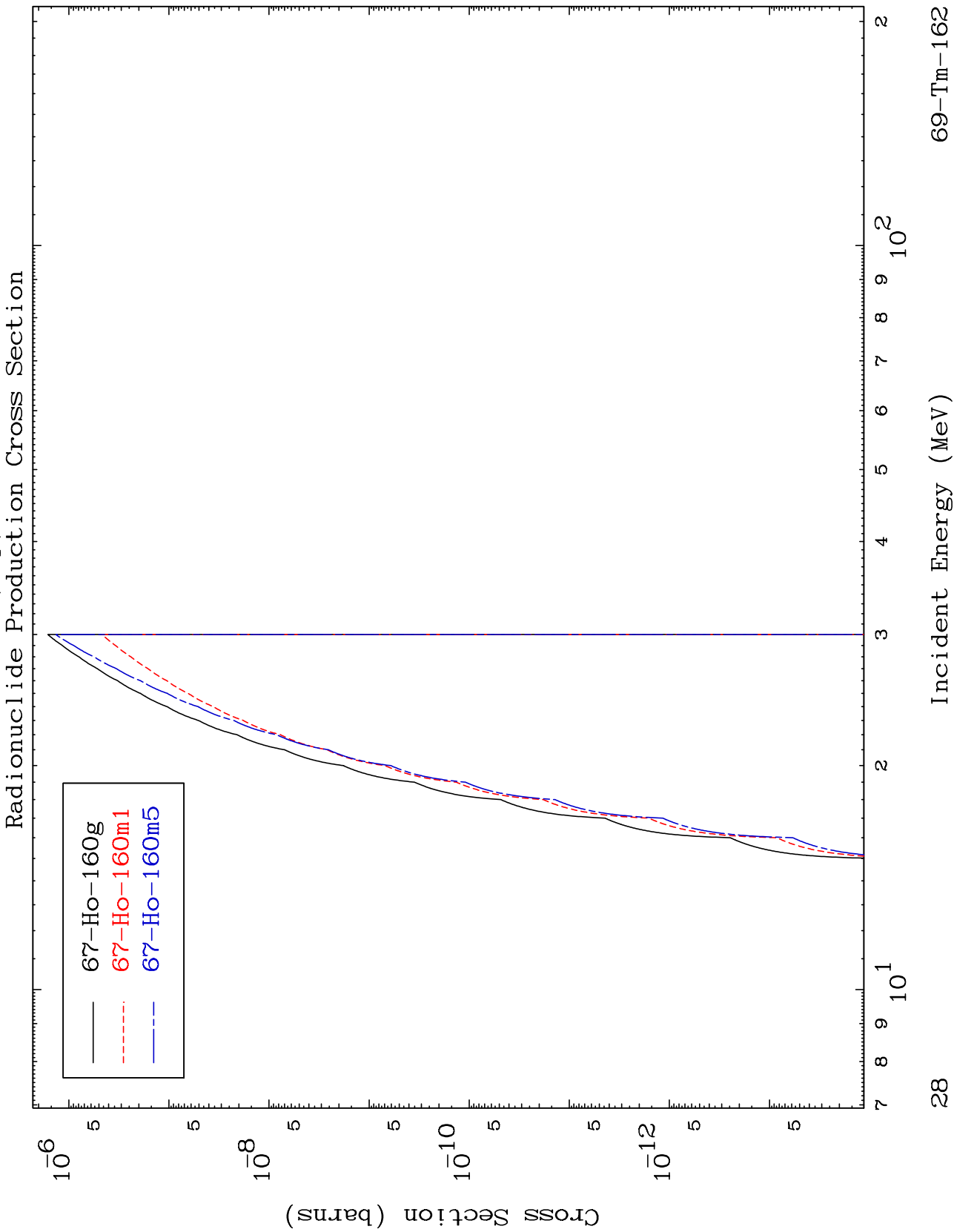
MAT 6905

(n,2p)

69-Tm-162

Radionuclide Production Cross Section





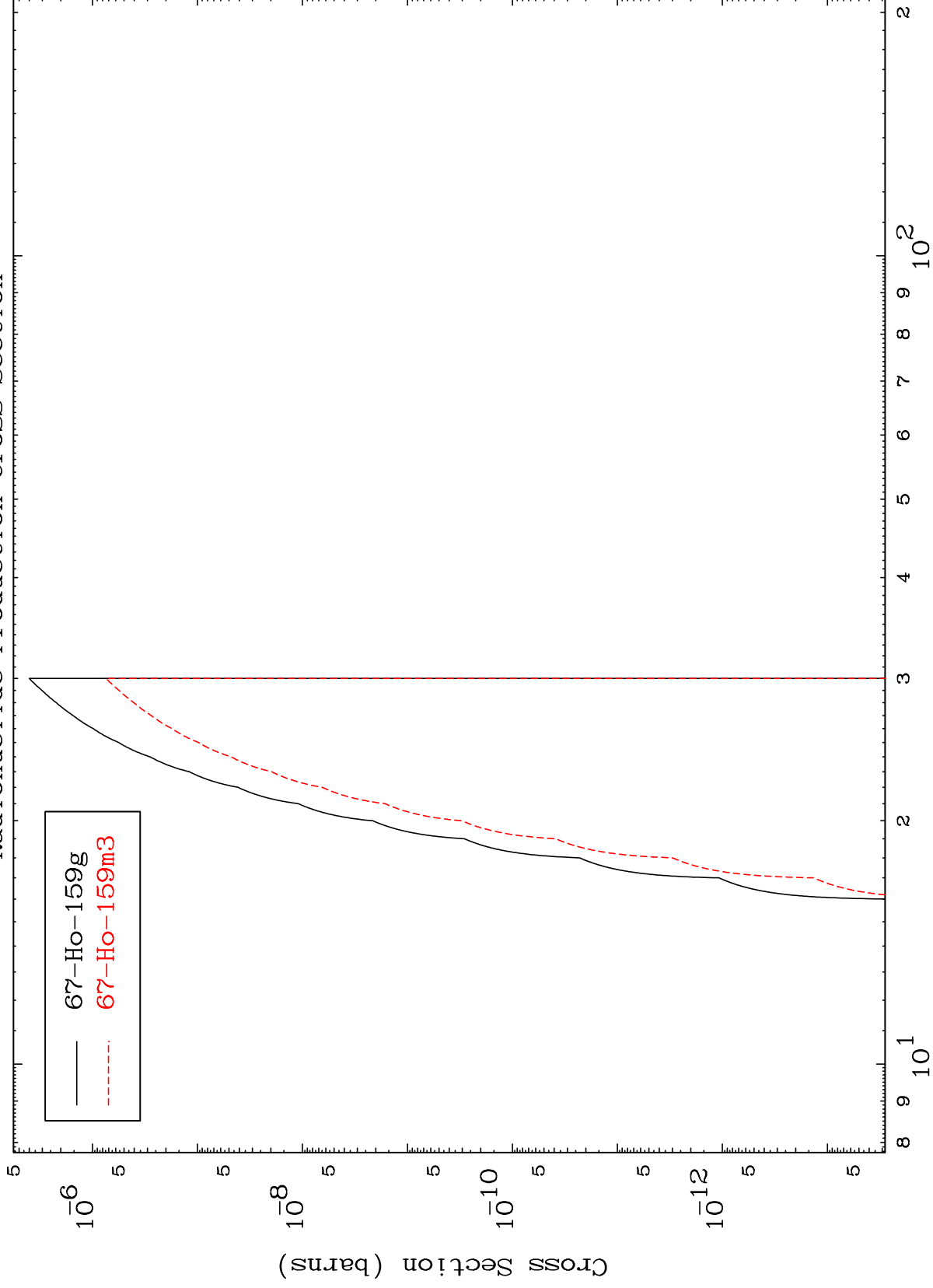
67-Ho-160g  
67-Ho-160m1  
67-Ho-160m5

MAT 6905

(n,p) t

69-Tm-162

Radionuclide Production Cross Section



29

Incident Energy (MeV)

69-Tm-162