

Program EVALPLOT  
(Version 2021-1)

by

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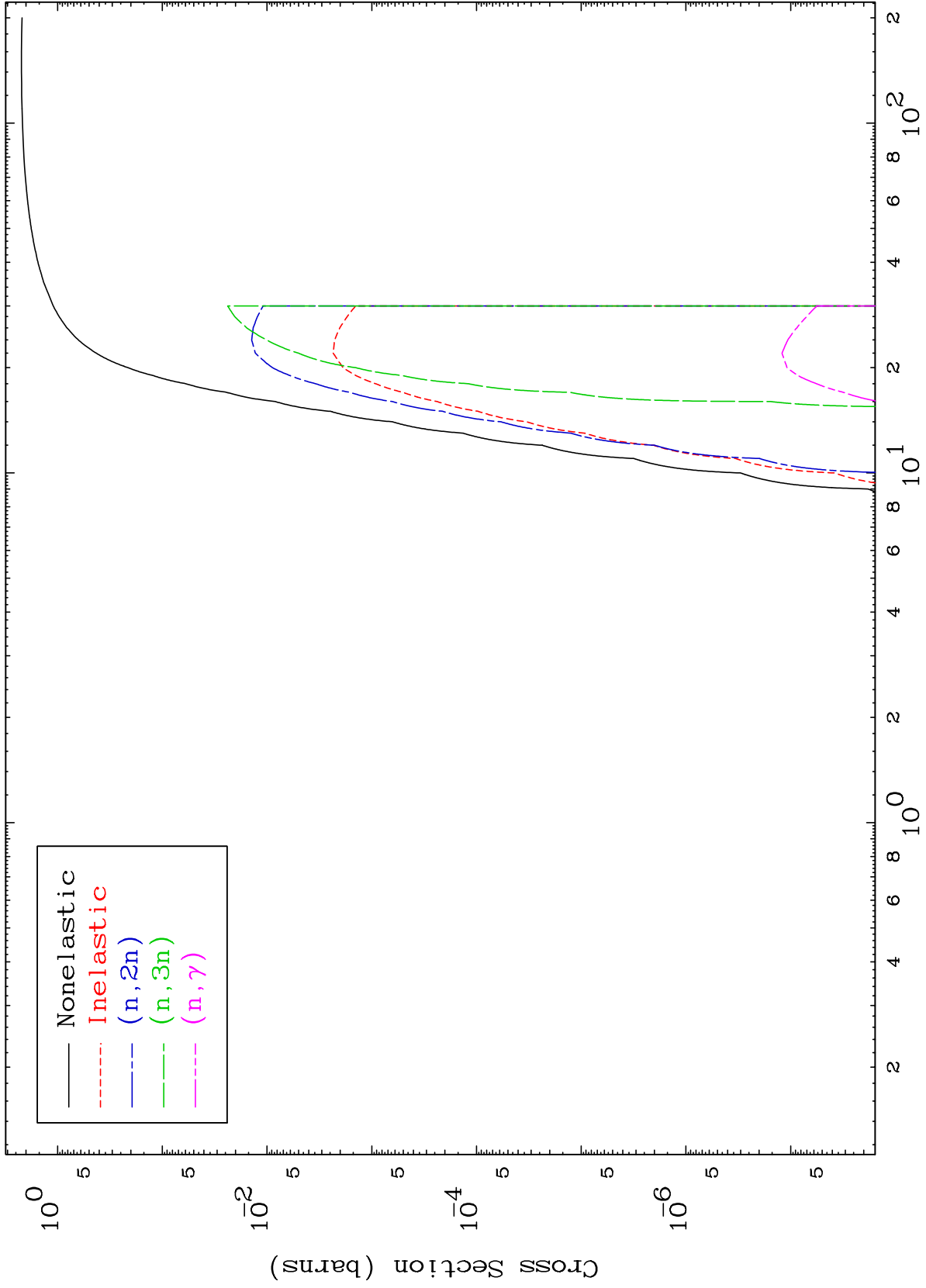
Press Mouse Button to Start

MAT 6916

He-3 Major

0 Kelvin Cross Sections

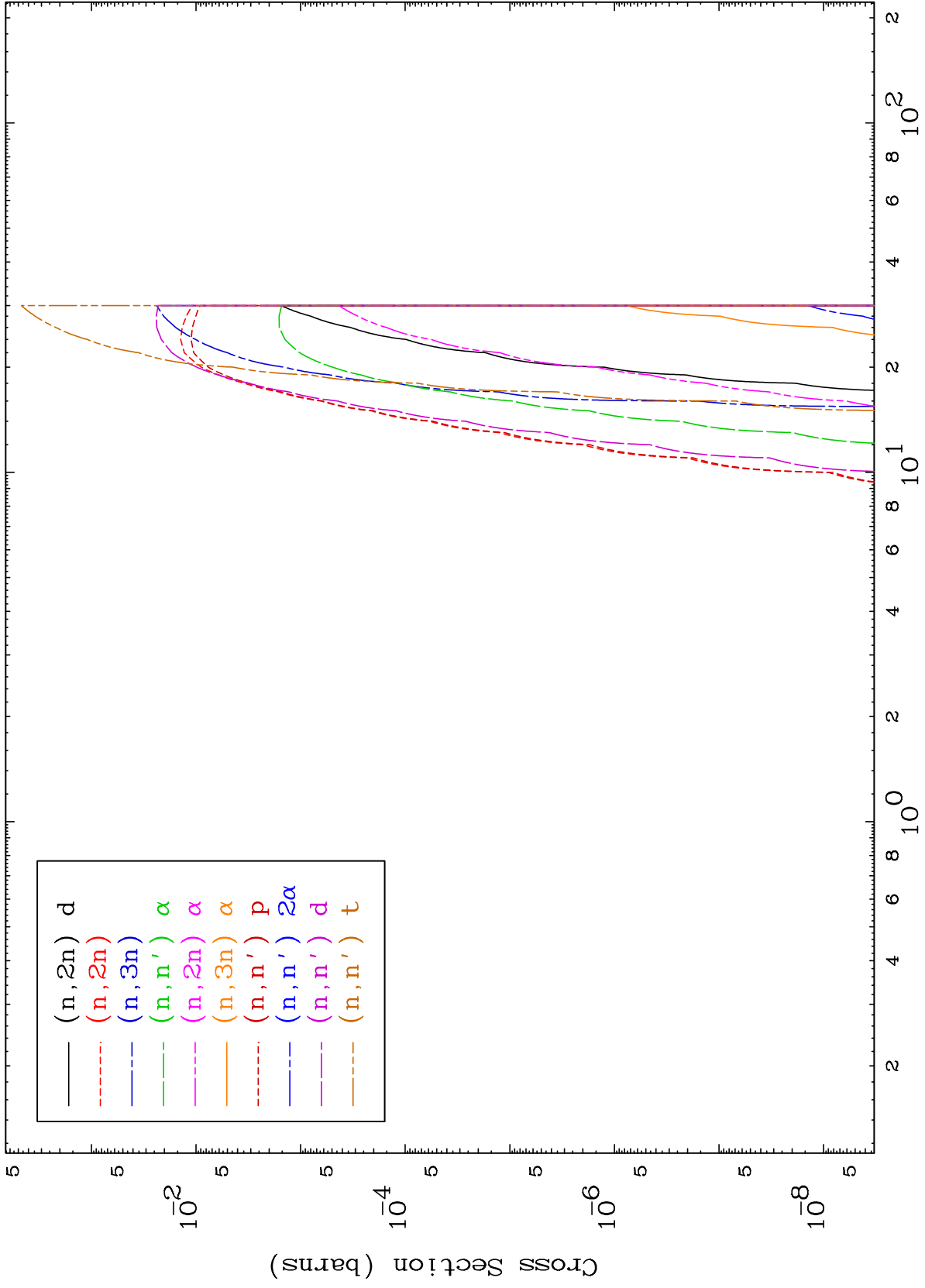
69-Tm-166



MAT 6916

He-3 Neutron Absorption  
0 Kelvin Cross Sections

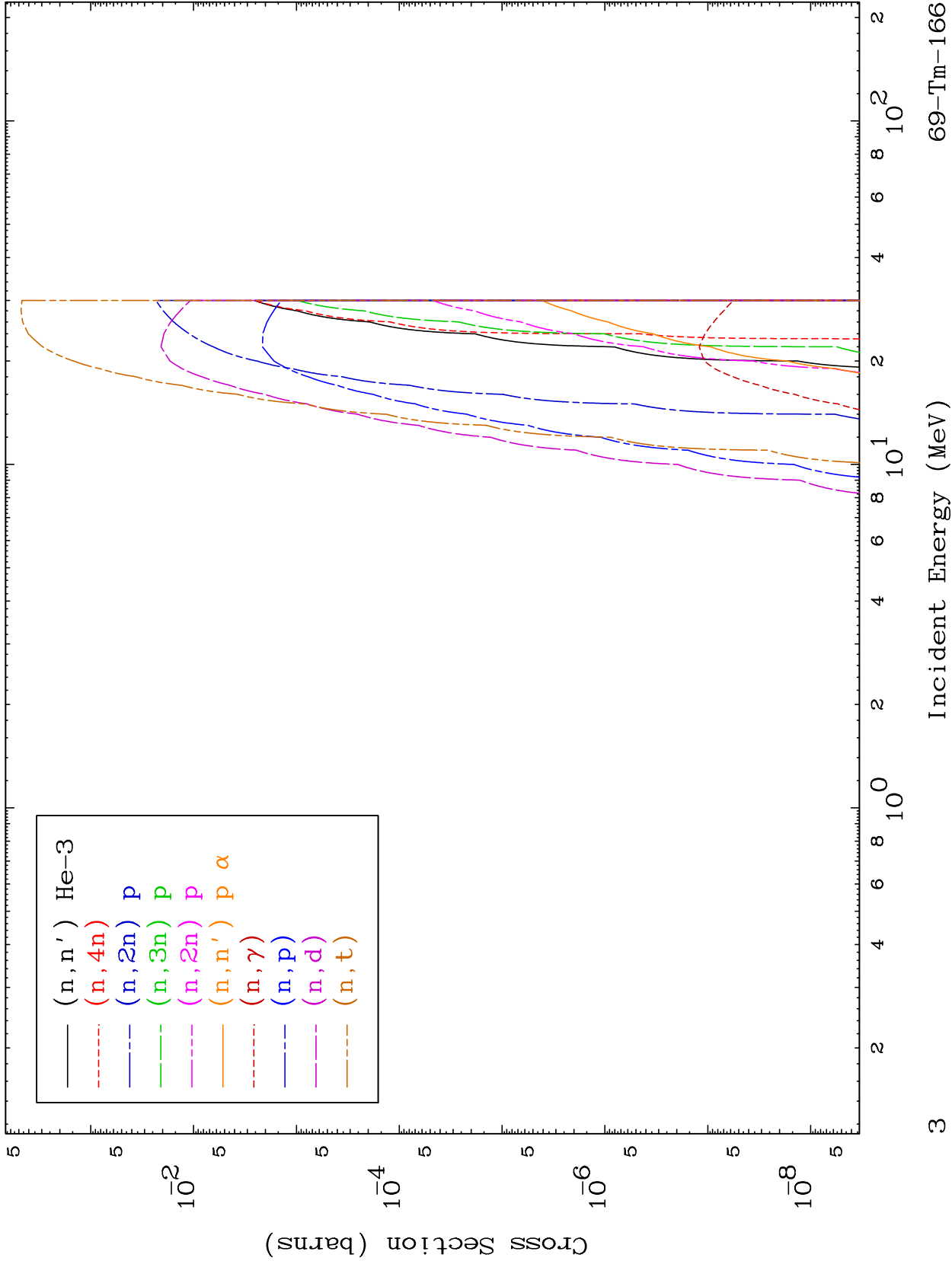
69-Tm-166

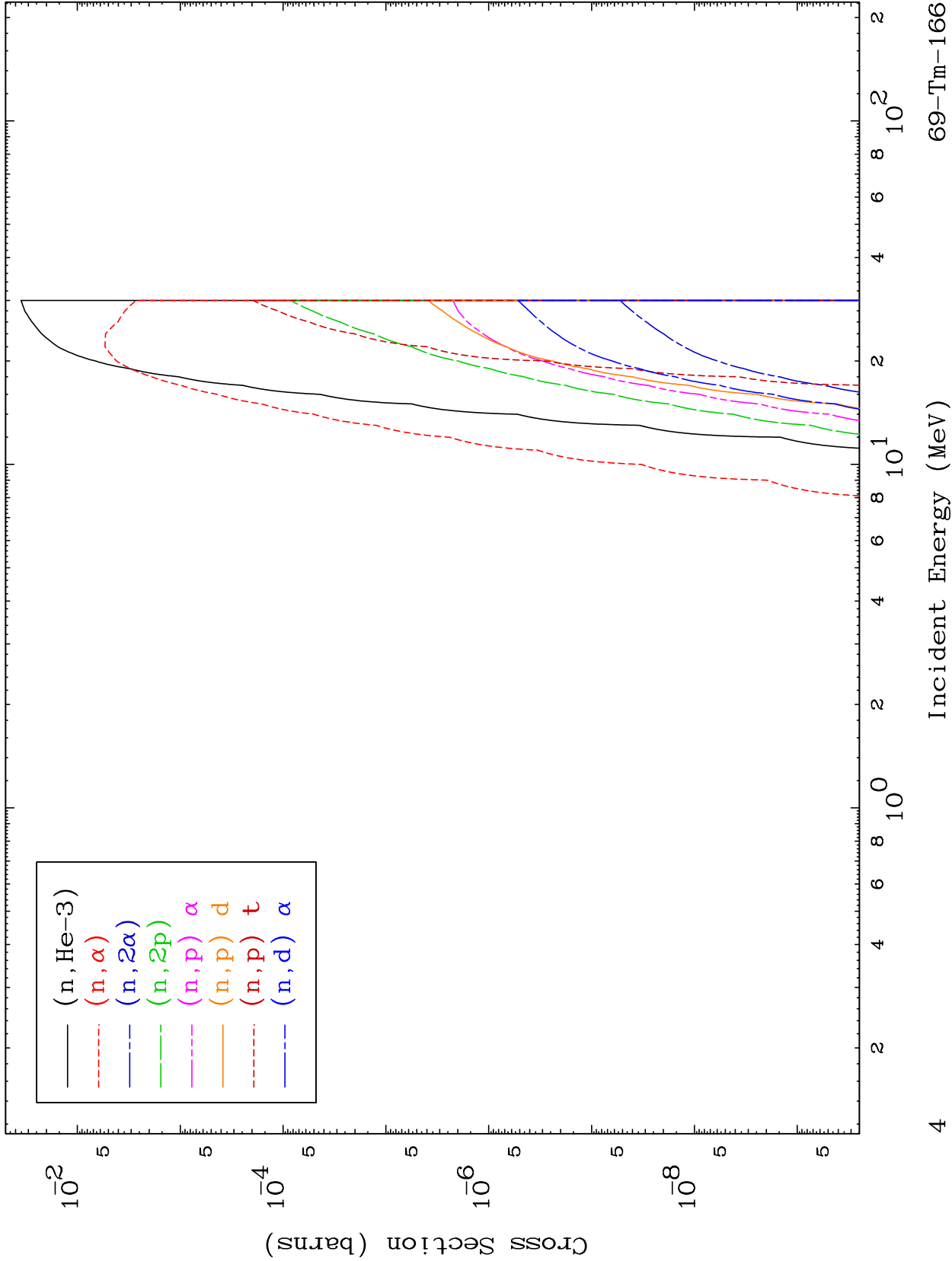


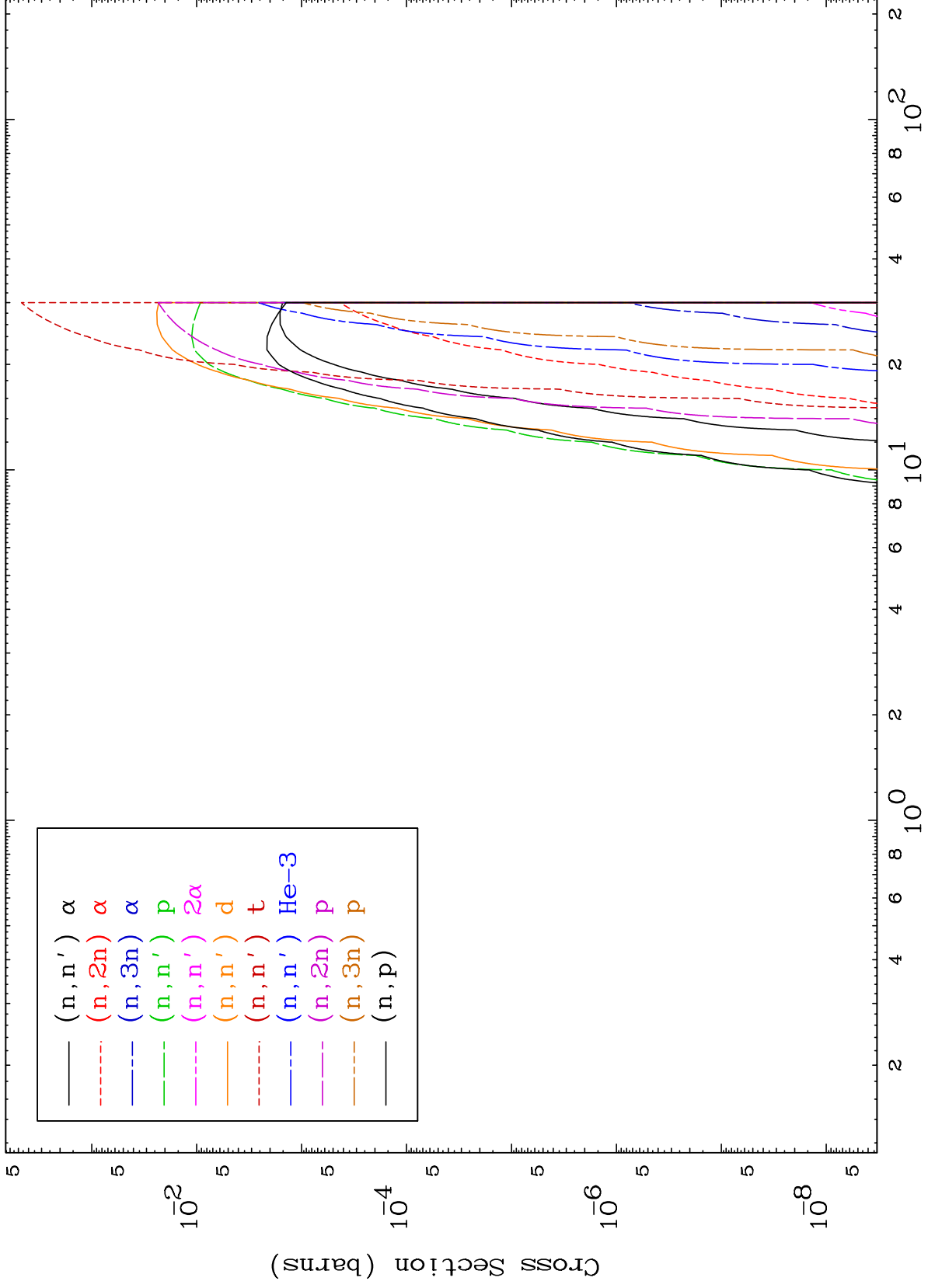
MAT 6916

He-3 Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-166



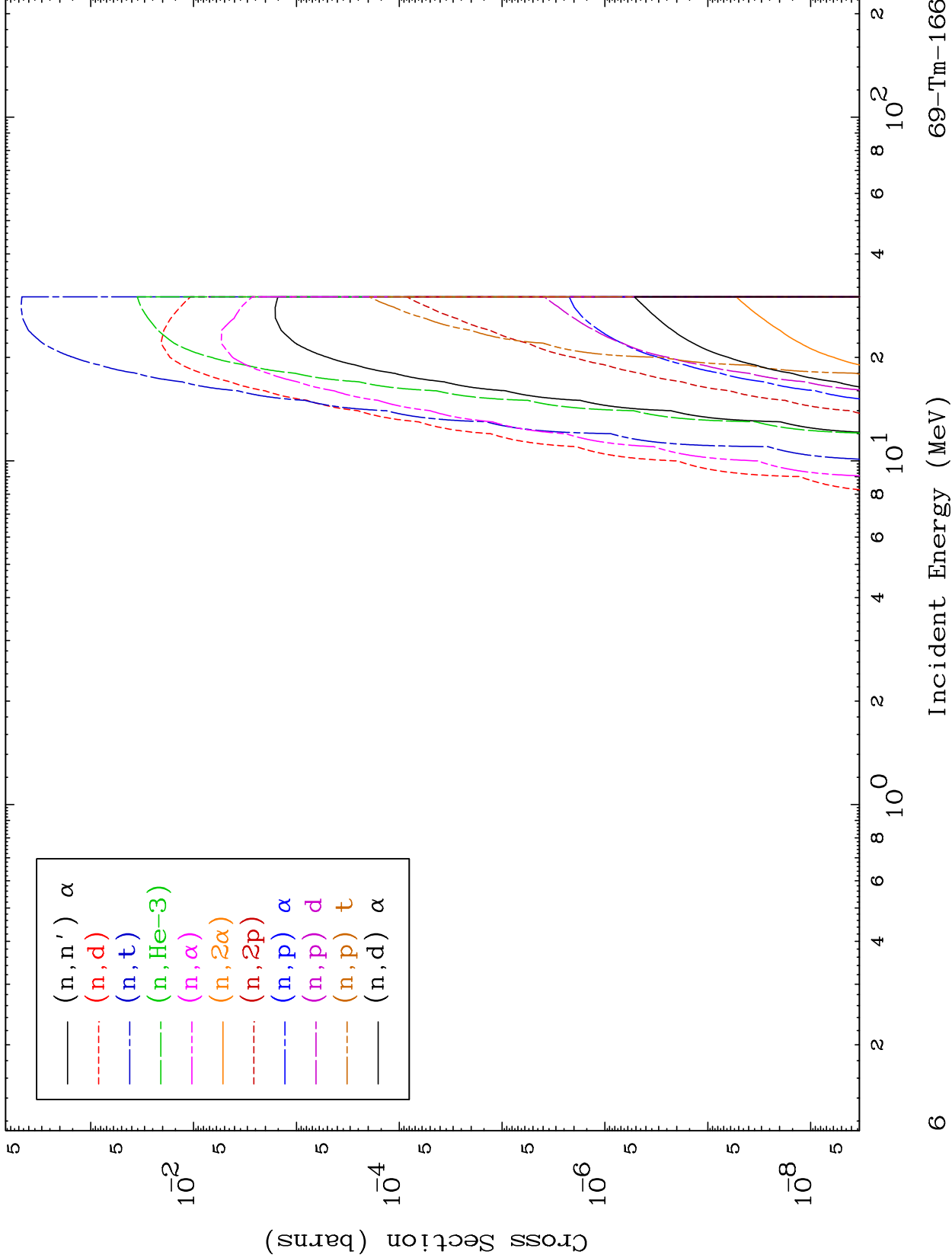




MAT 6916

He-3 Charged Particle  
0 Kelvin Cross Sections

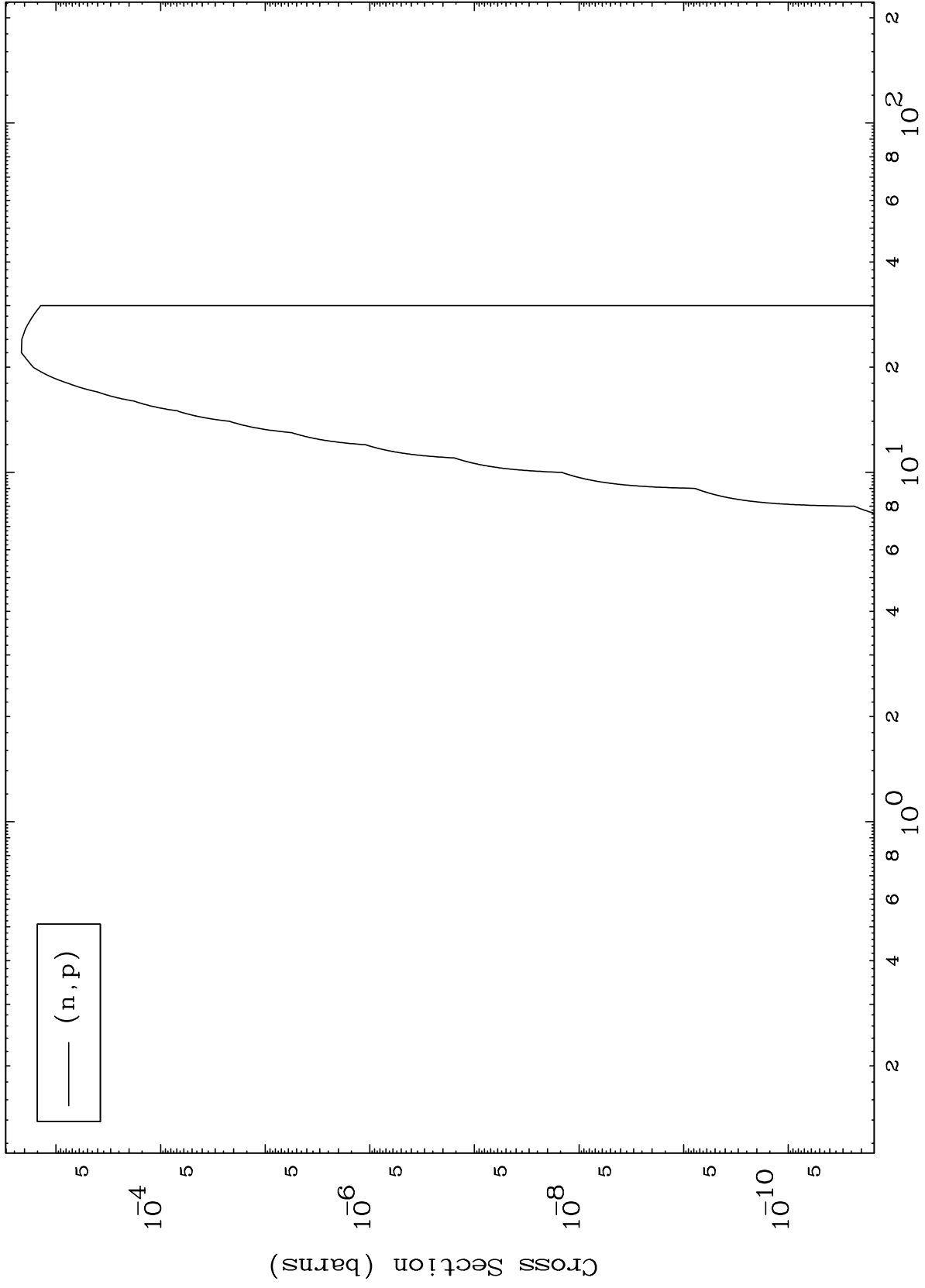
69-Tm-166



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(He-3,p) Levels  
0 Kelvin Cross Sections

69-Tm-166



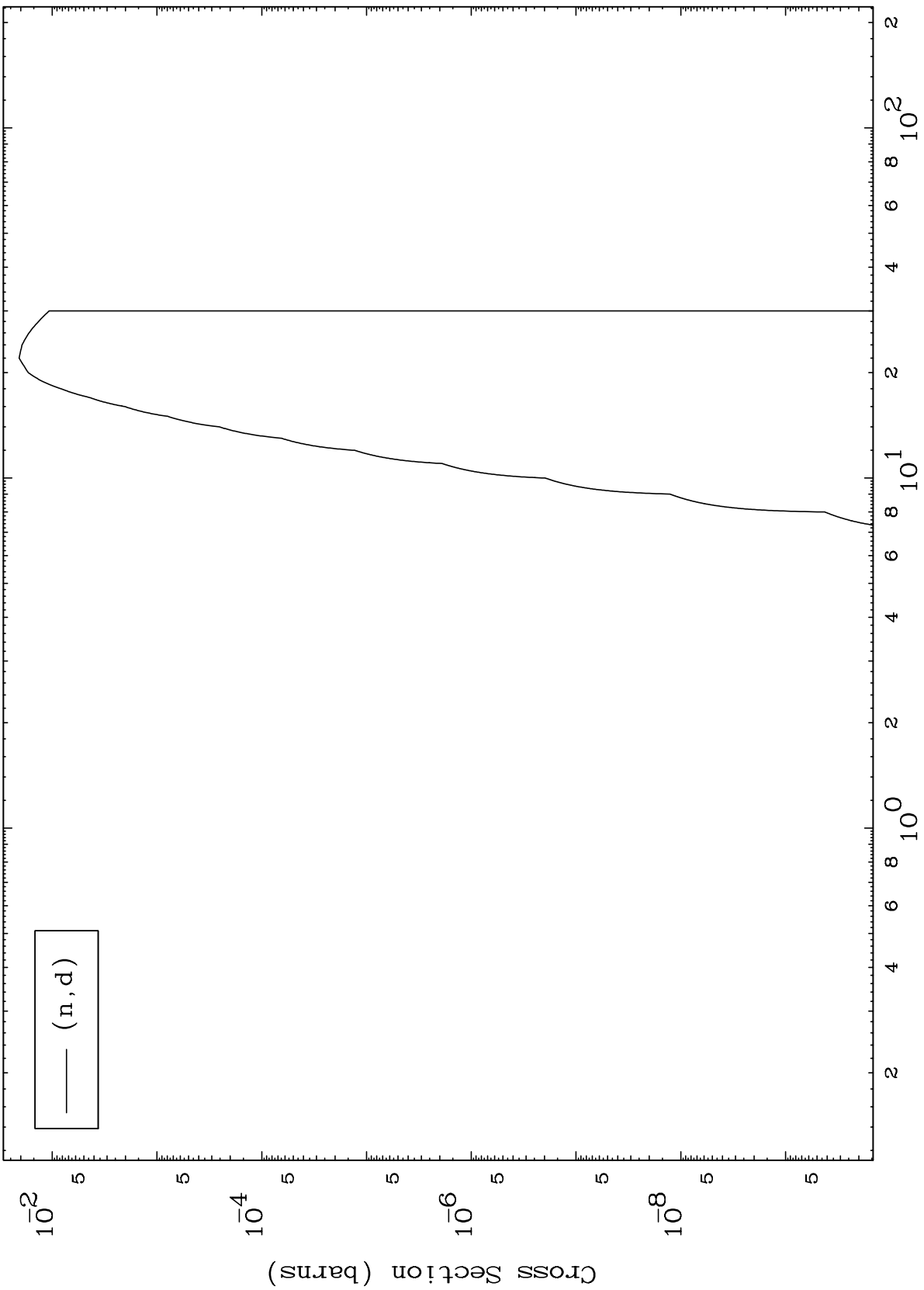


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(He-3,d) Levels

69-Tm-166

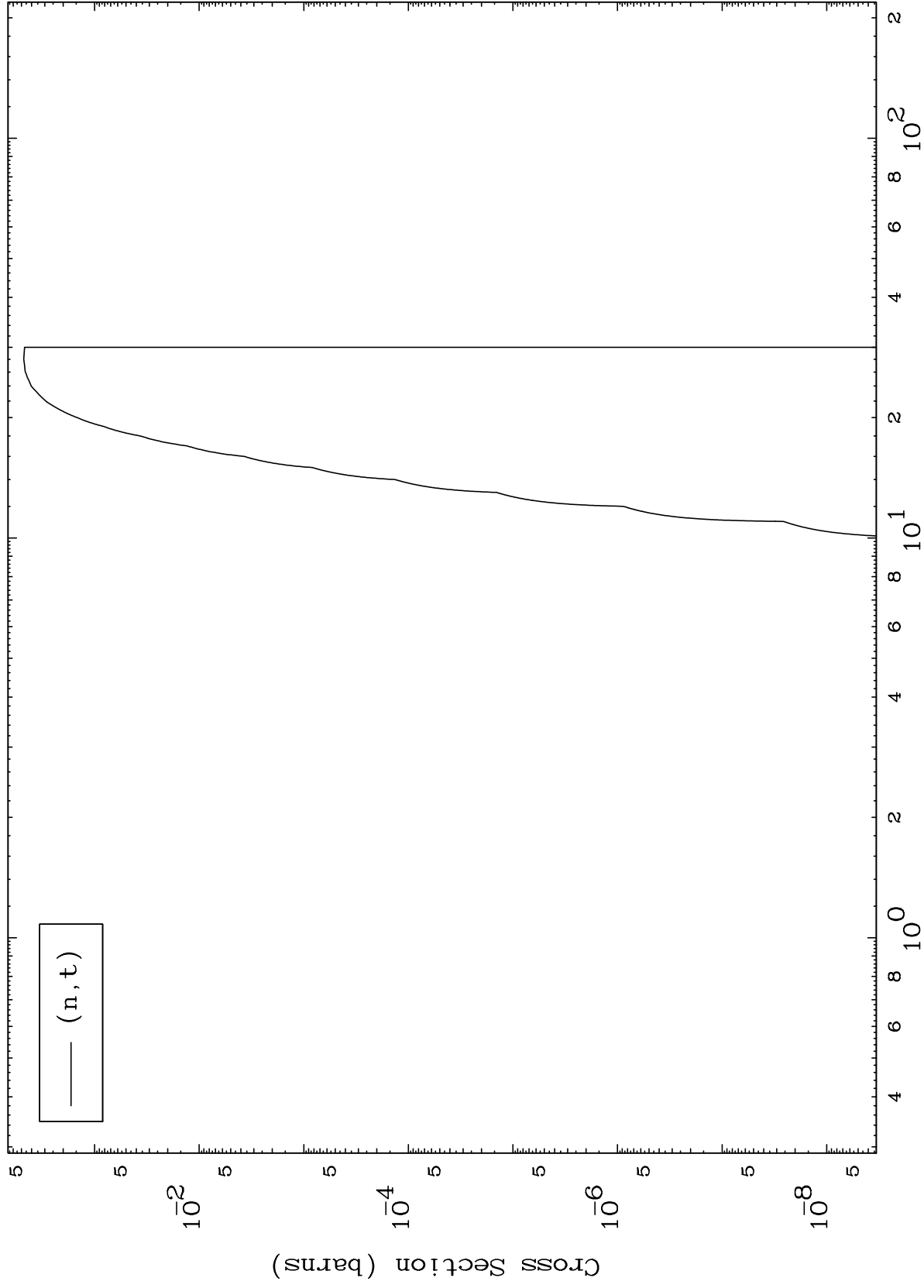
0 Kelvin Cross Sections



MAT 6916

(He-3,t) Levels  
0 Kelvin Cross Sections

69-Tm-166



9

Incident Energy (MeV)

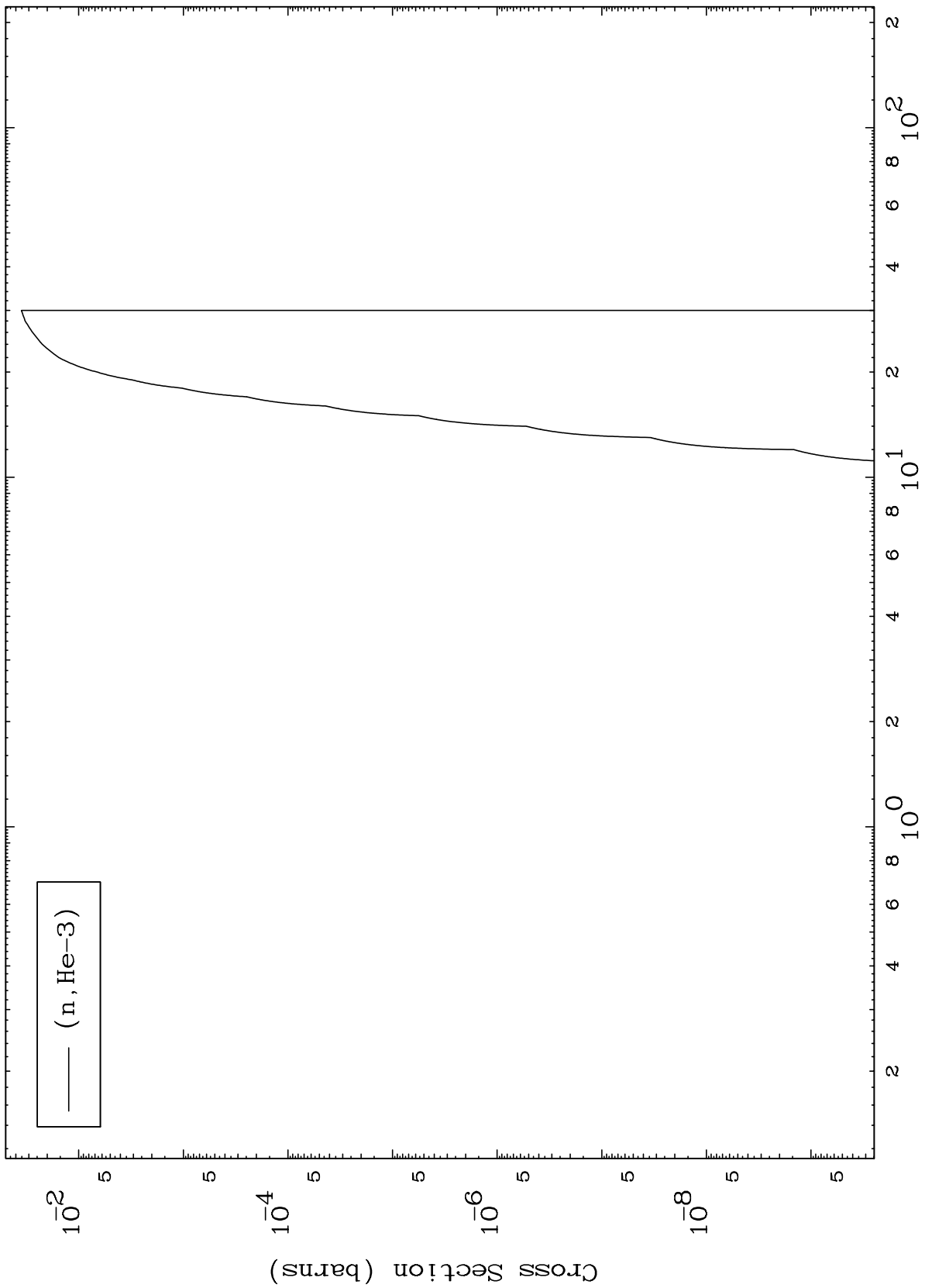
69-Tm-166

MAT 6916

(He-3, He3) Levels

69-Tm-166

0 Kelvin Cross Sections



10

Incident Energy (MeV)

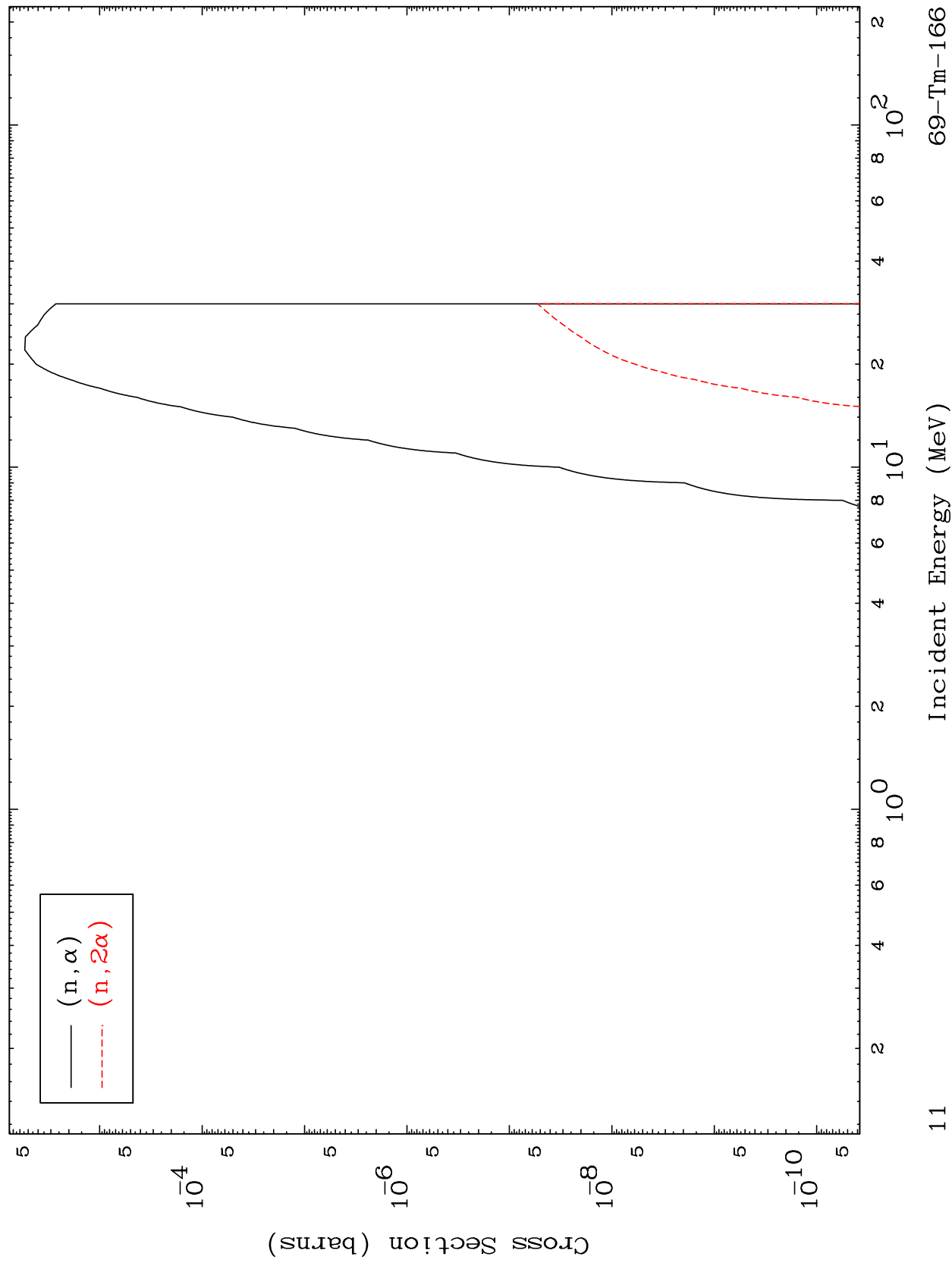
69-Tm-166

MAT 6916

(He-3,  $\alpha$ ) Levels

69-Tm-166

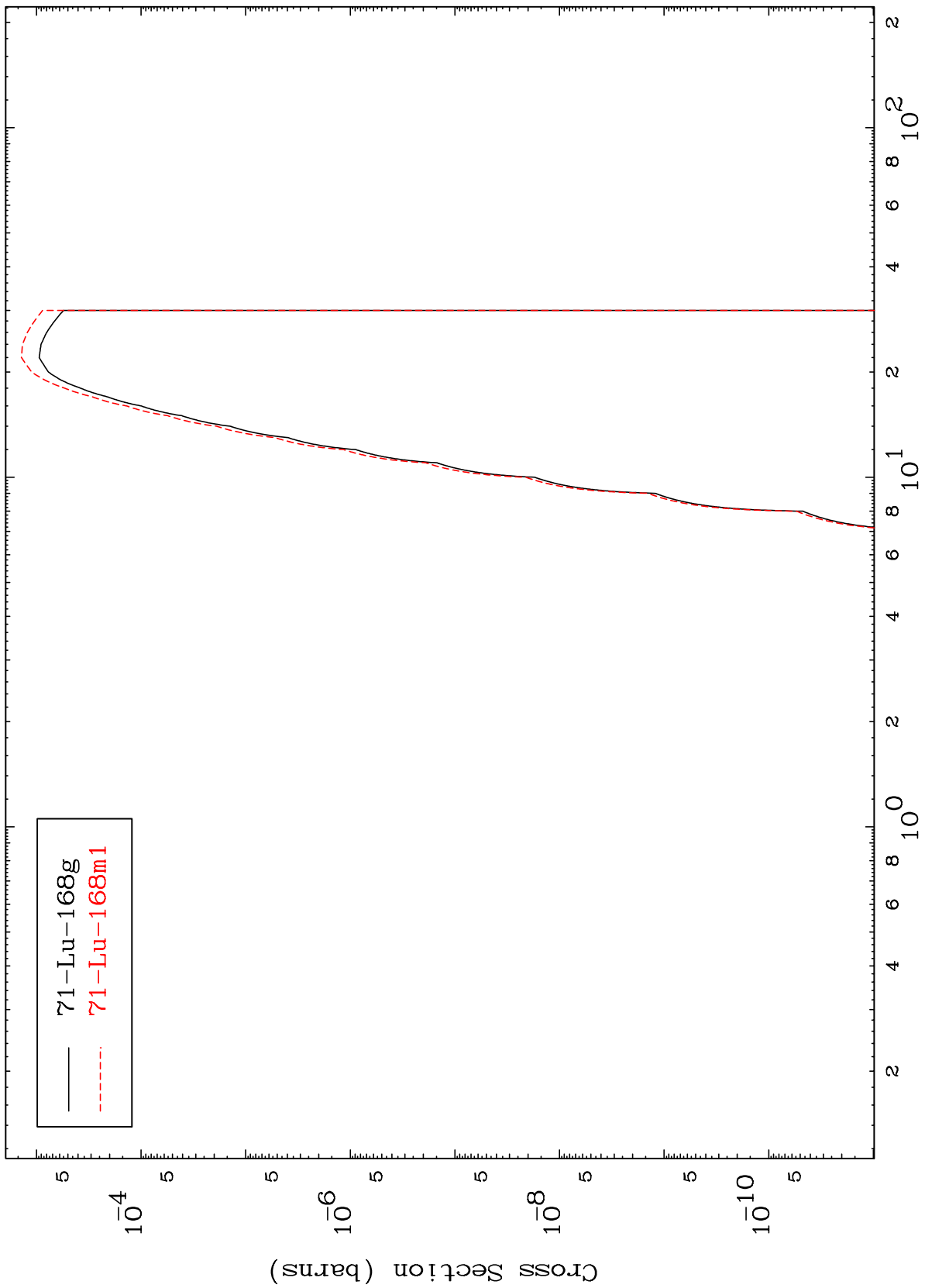
0 Kelvin Cross Sections



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69-Tm-166

Inelastic  
Radionuclide Production Cross Section



71-Lu-168g  
71-Lu-168m1

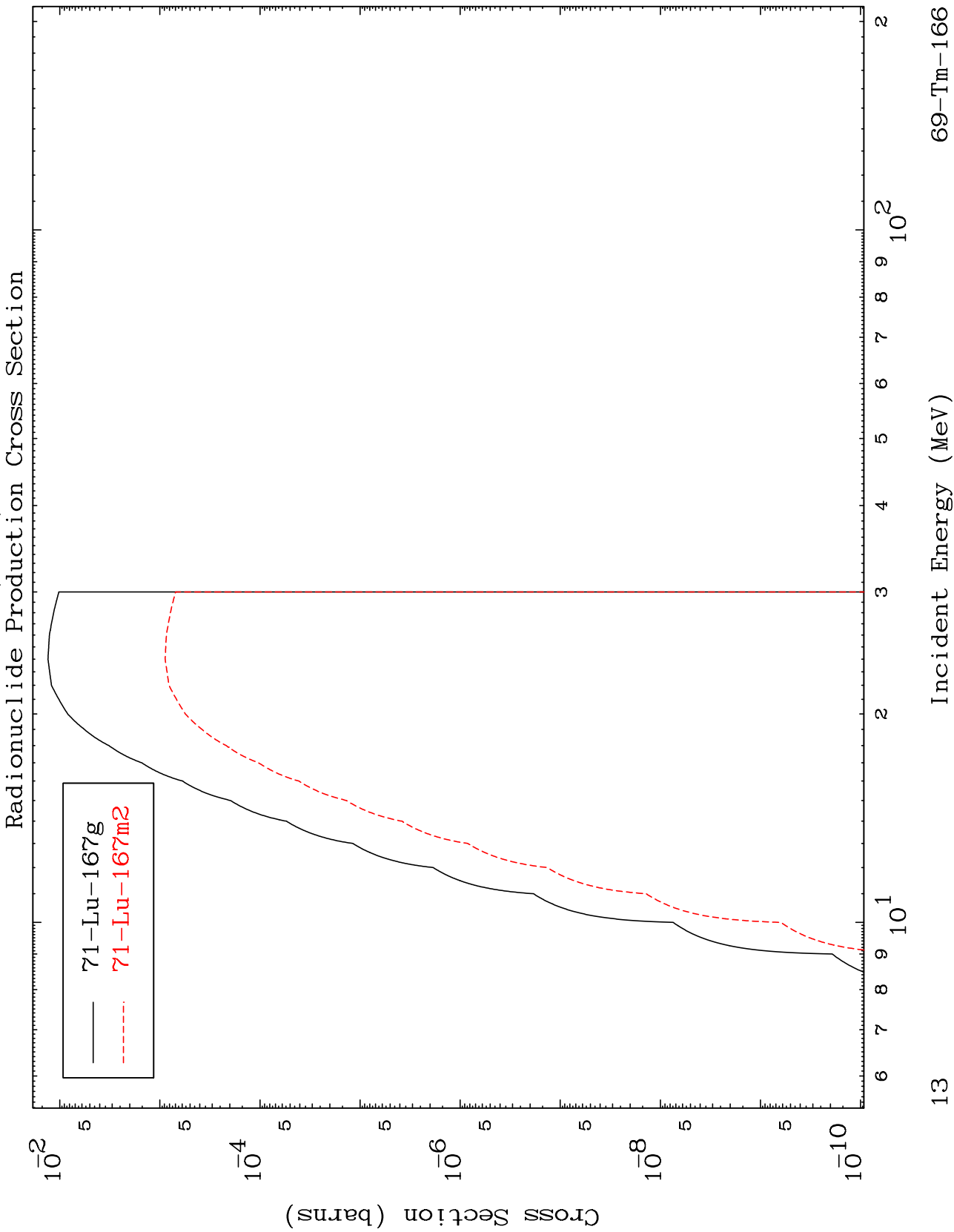
69-Tm-166

Incident Energy (MeV)

12

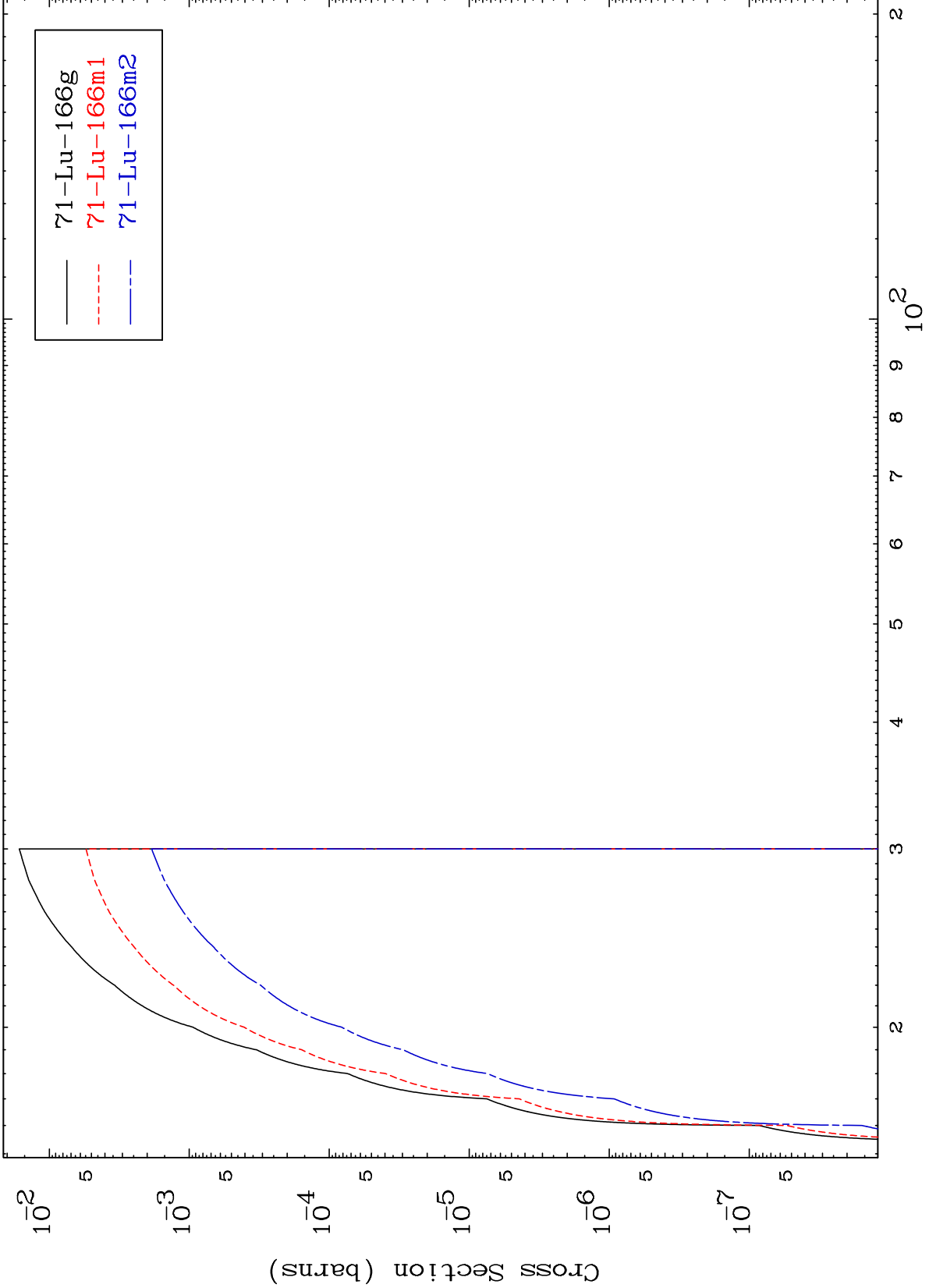
MAT 6916

69-Tm-166



71-Lu-167g  
71-Lu-167m2

Radionuclide Production Cross Section

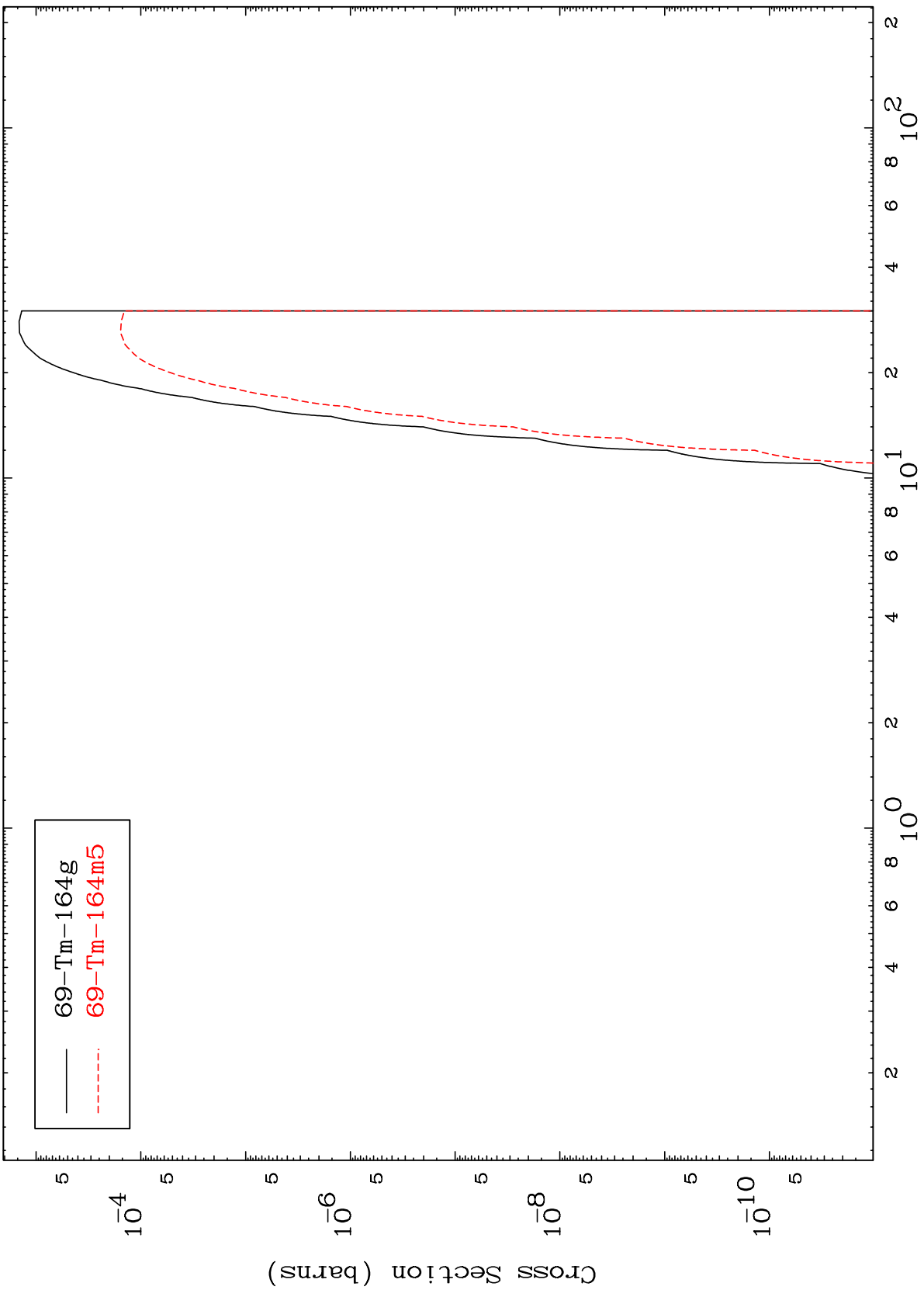


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$(n, n') \alpha$

69-Tm-166

Radionuclide Production Cross Section



69-Tm-164g  
69-Tm-164m5

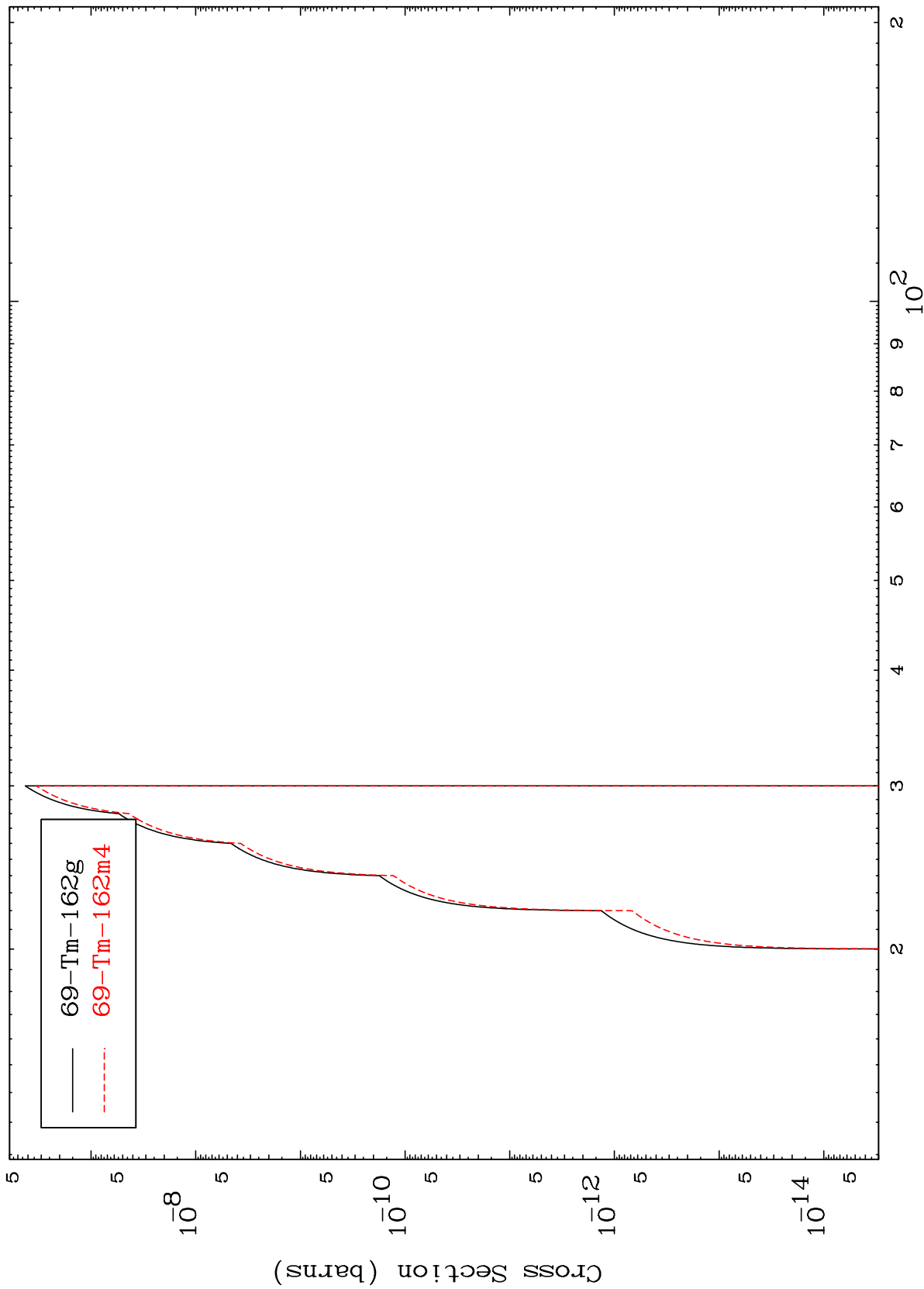


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(n,3n)  $\alpha$

69-Tm-166

Radionuclide Production Cross Section



16

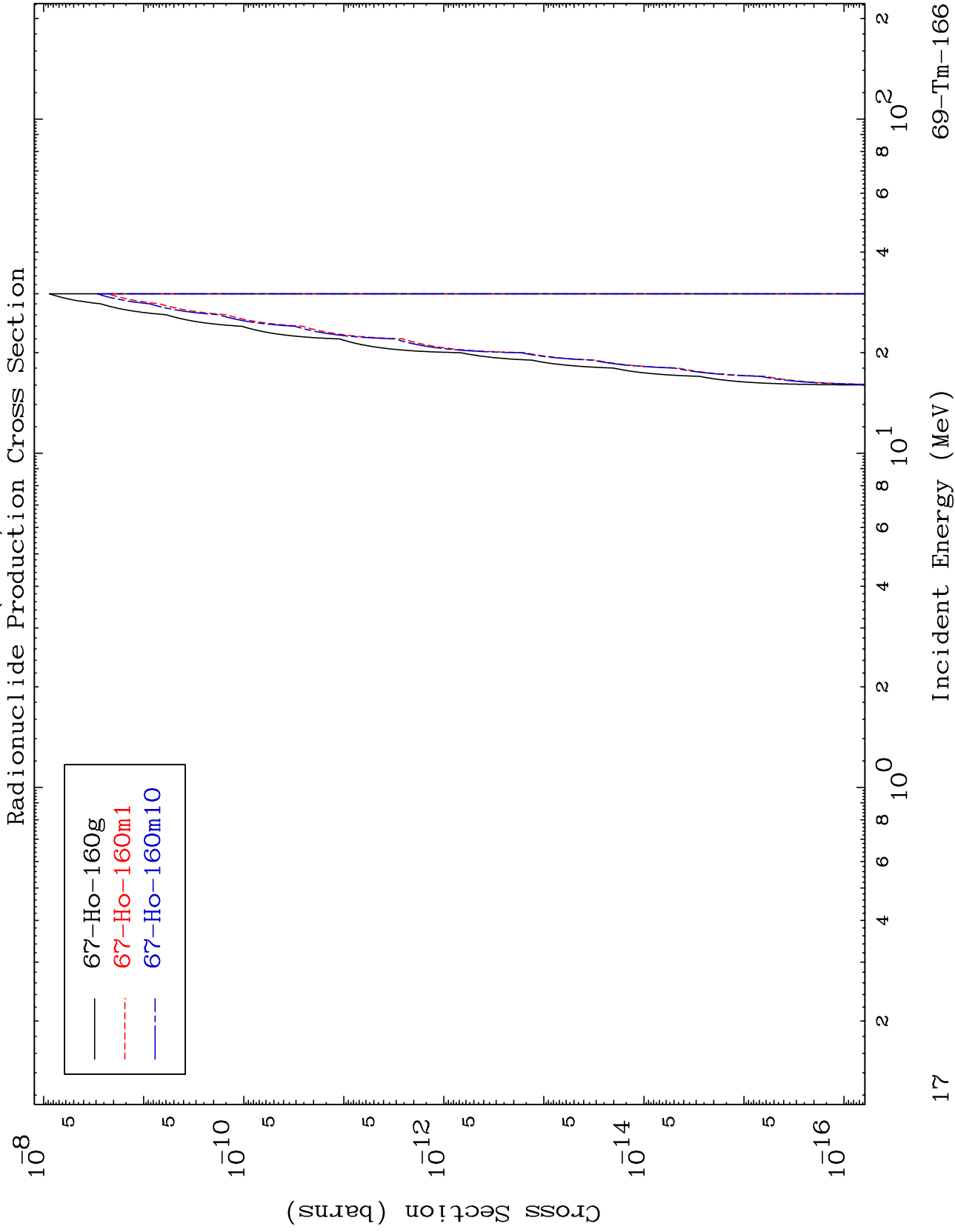
Incident Energy (MeV)

69-Tm-166

MAT 6916

(n,n') 2α

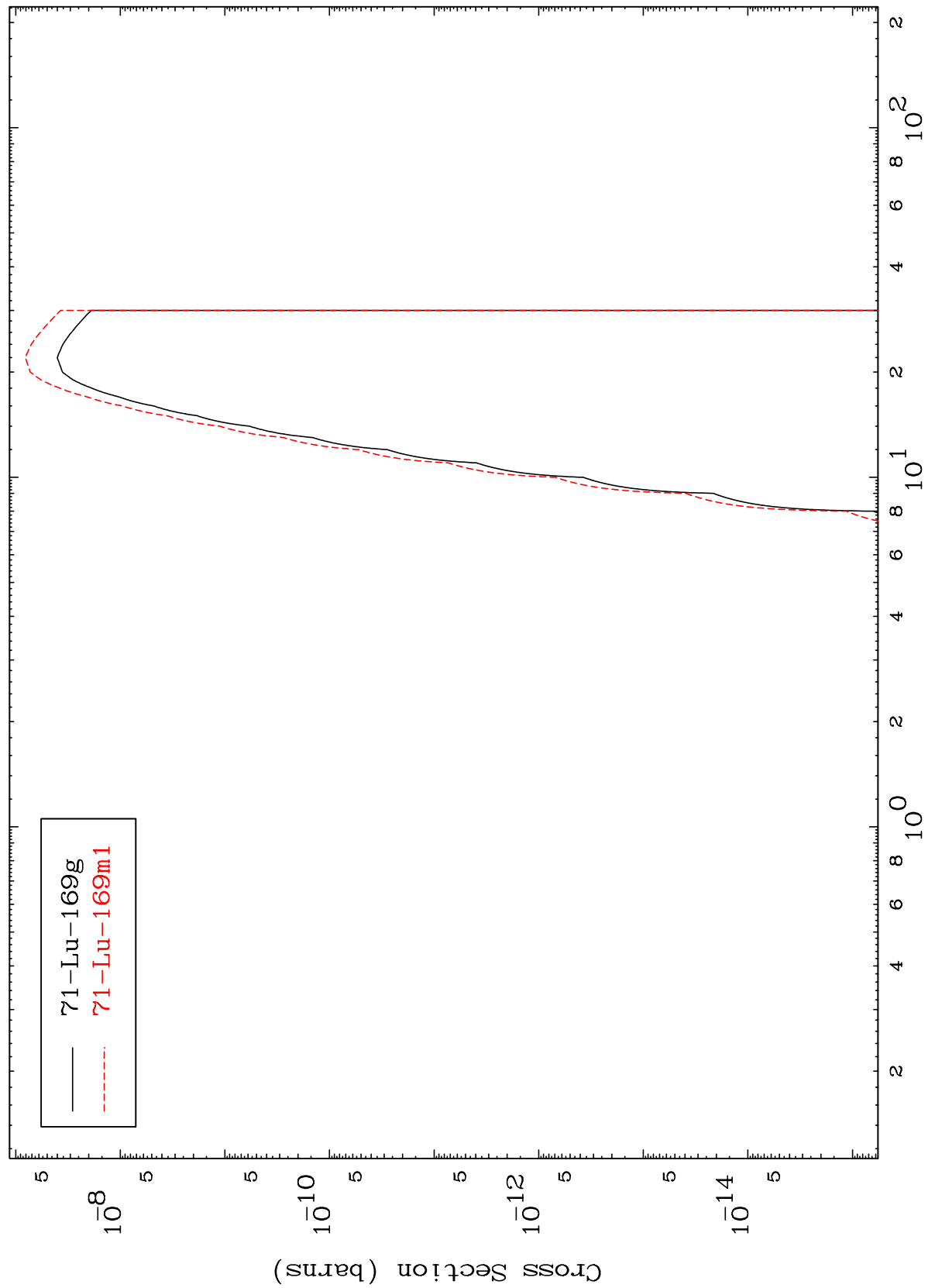
69-Tm-166



MAT 6916

69-Tm-166

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

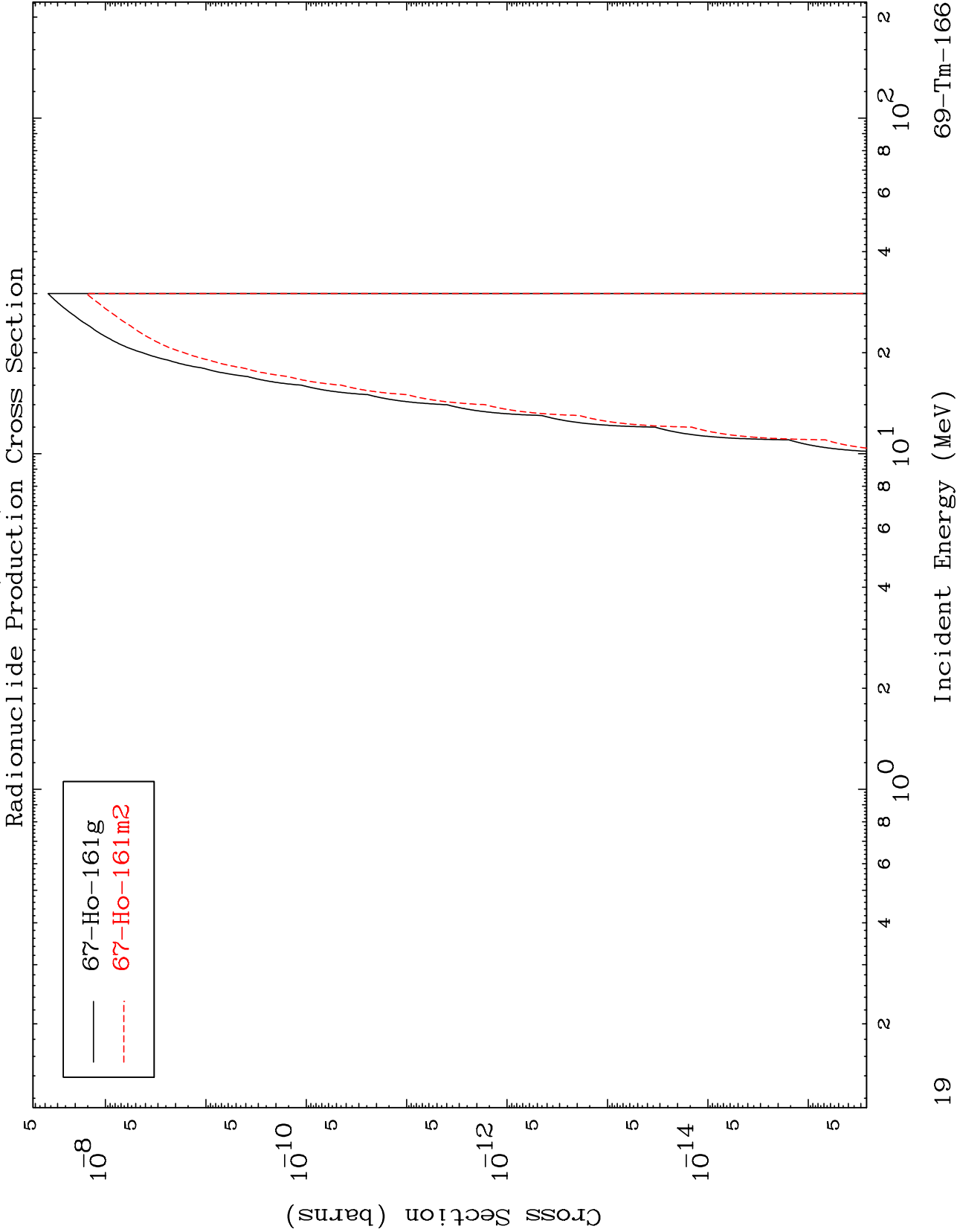


— 71-Lu-169g  
- - - 71-Lu-169m1

MAT 6916

(n,2α)

69-Tm-166



67-Ho-161g  
67-Ho-161m2