

Program EVALPLOT  
(Version 2021-1)

by

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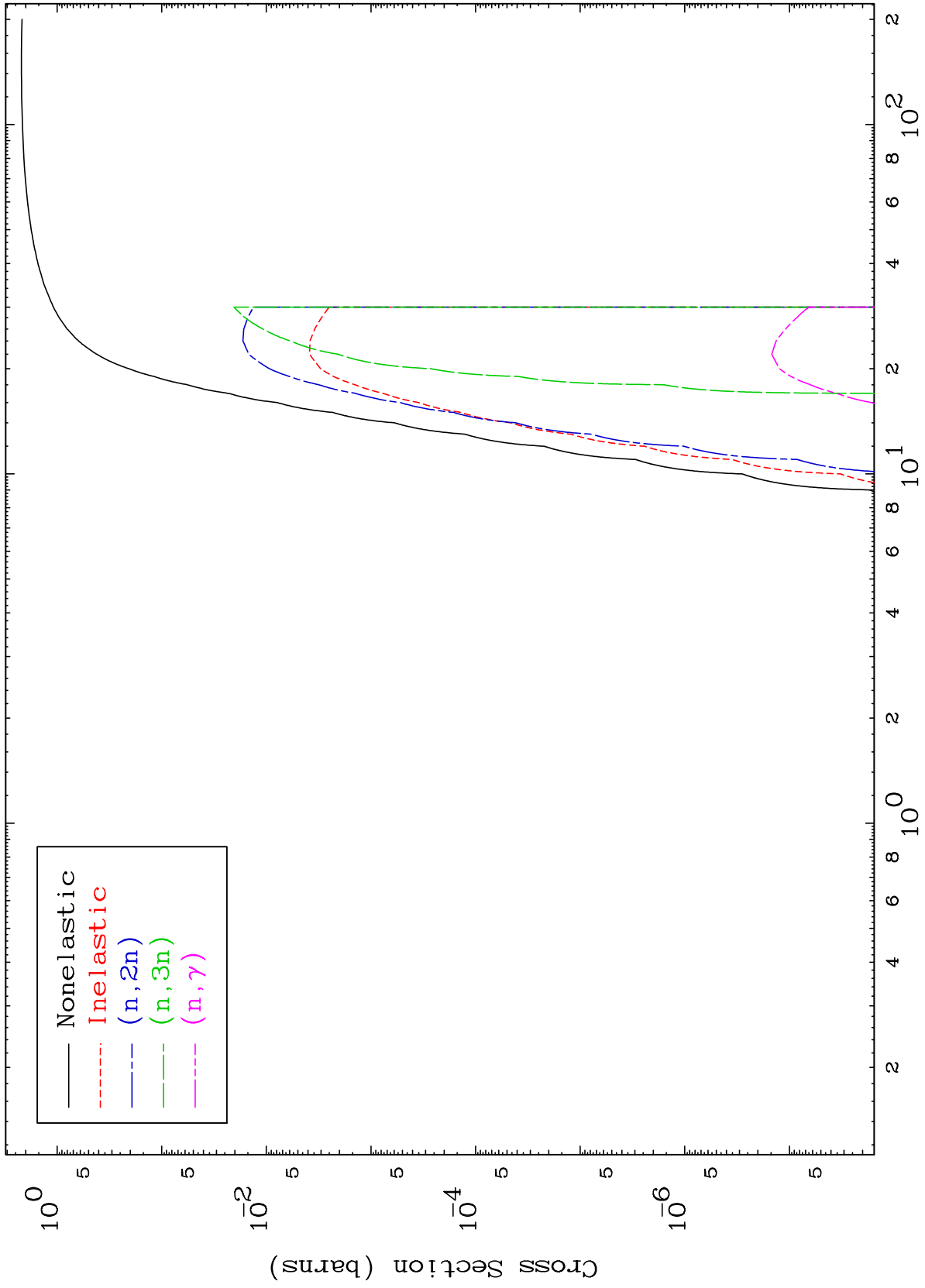
Press Mouse Button to Start

MAT 6910

He-3 Major

69-Tm-164

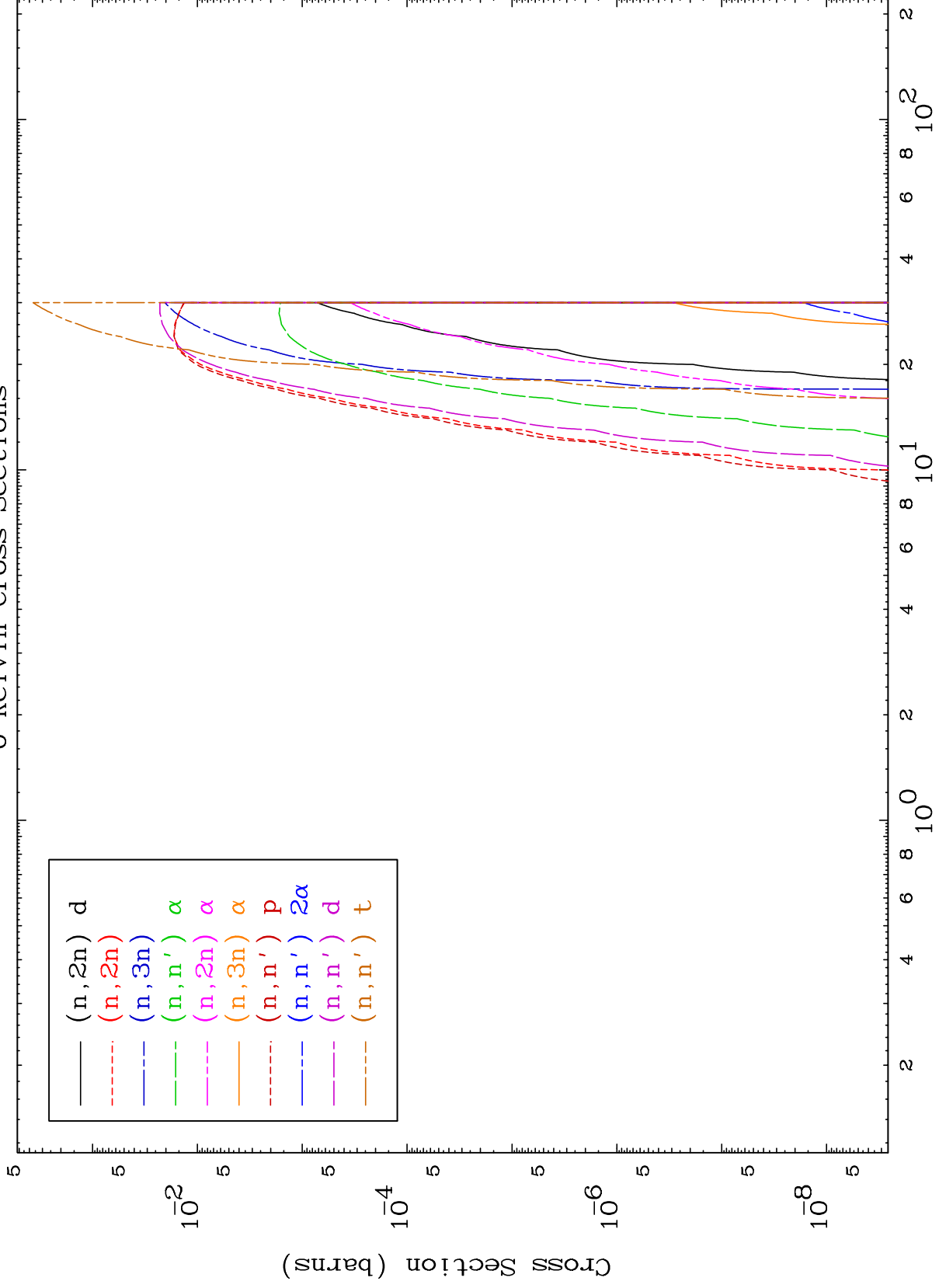
0 Kelvin Cross Sections



MAT 6910

He-3 Neutron Absorption  
0 Kelvin Cross Sections

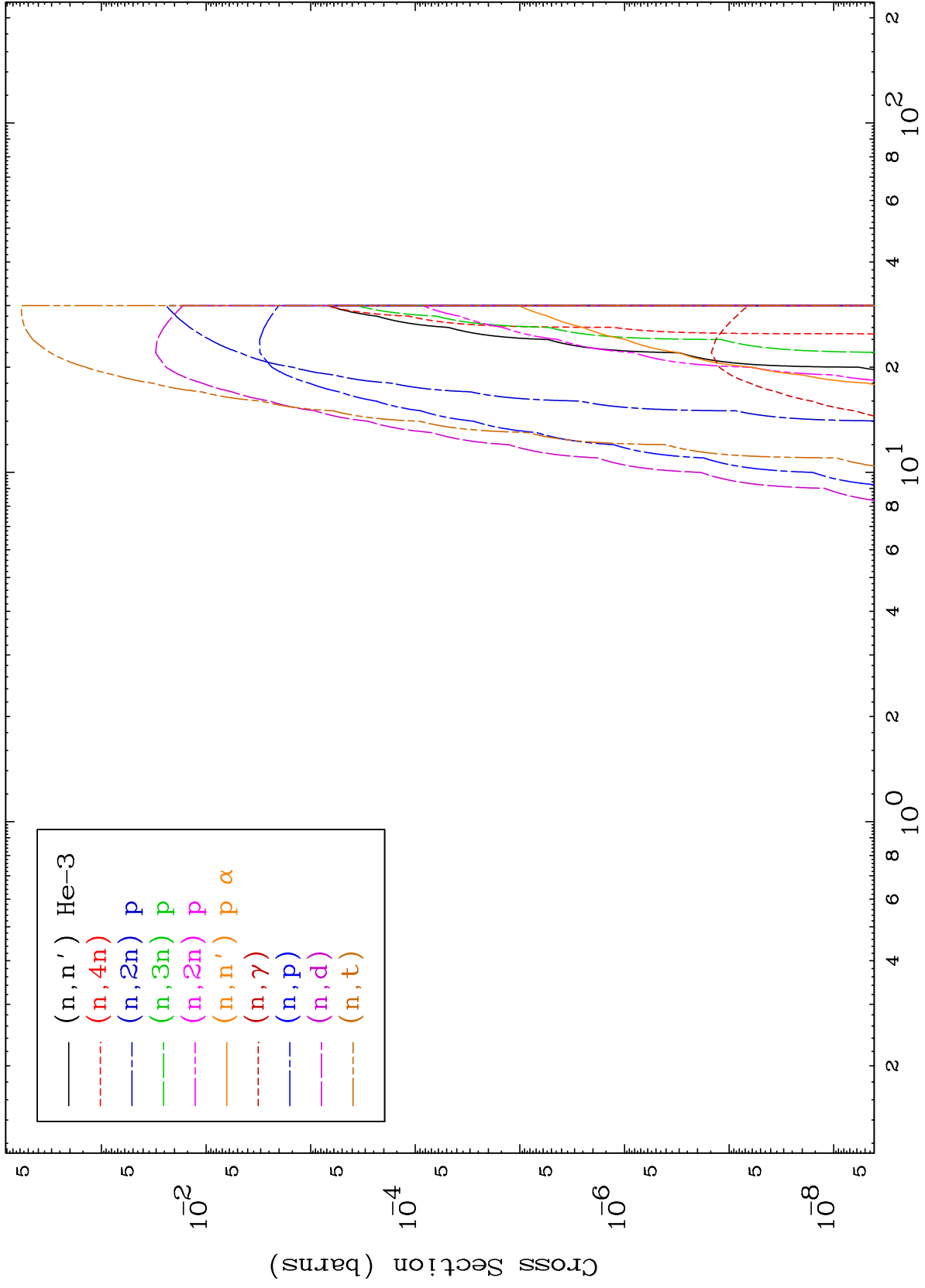
69-Tm-164

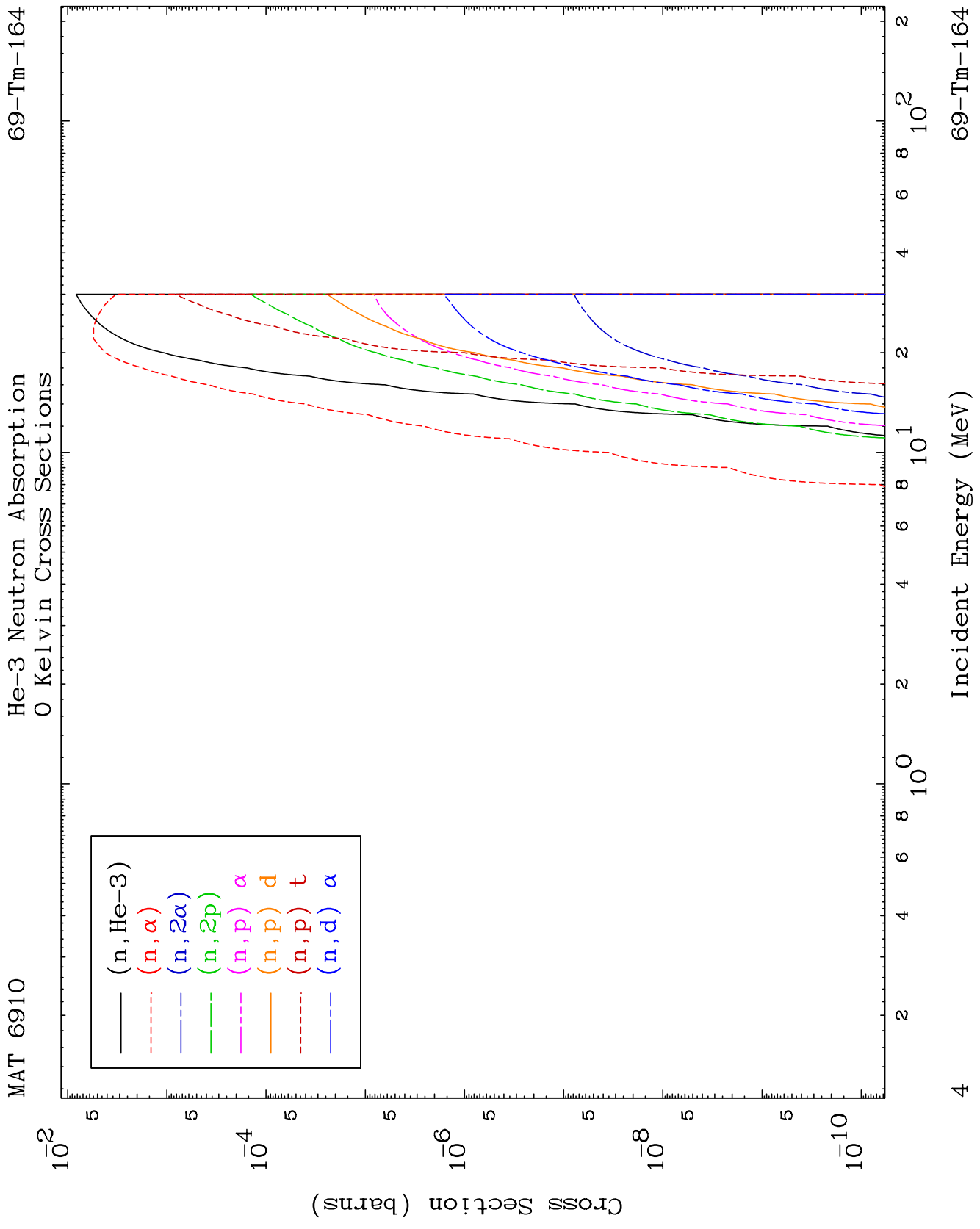


MAT 6910

He-3 Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-164



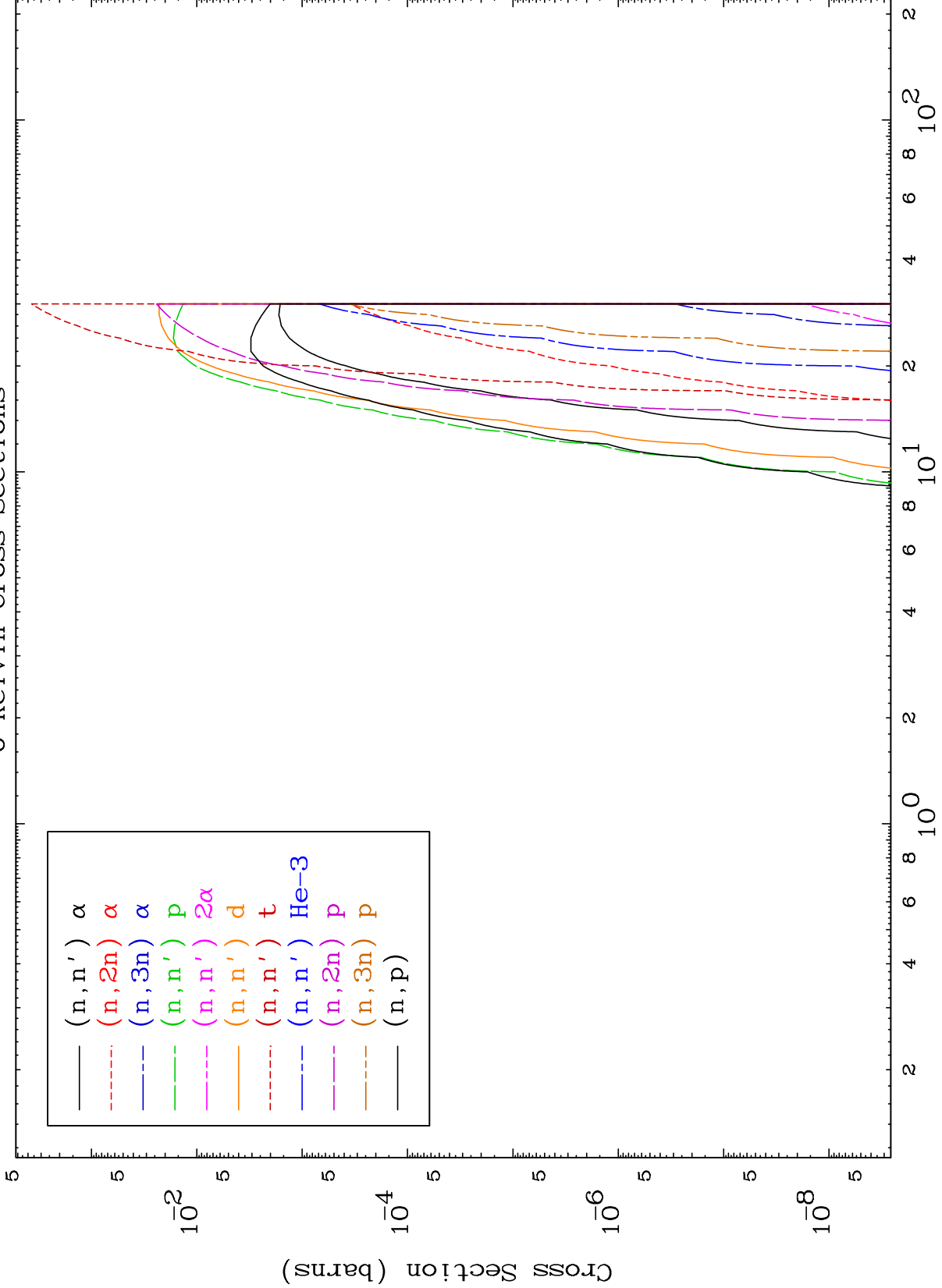


- (n, He-3)
- (n,  $\alpha$ )
- (n,  $2\alpha$ )
- (n,  $2p$ )
- (n, p)  $\alpha$
- (n, p) d
- (n, p) t
- (n, d)  $\alpha$

MAT 6910

He-3 Charged Particle  
0 Kelvin Cross Sections

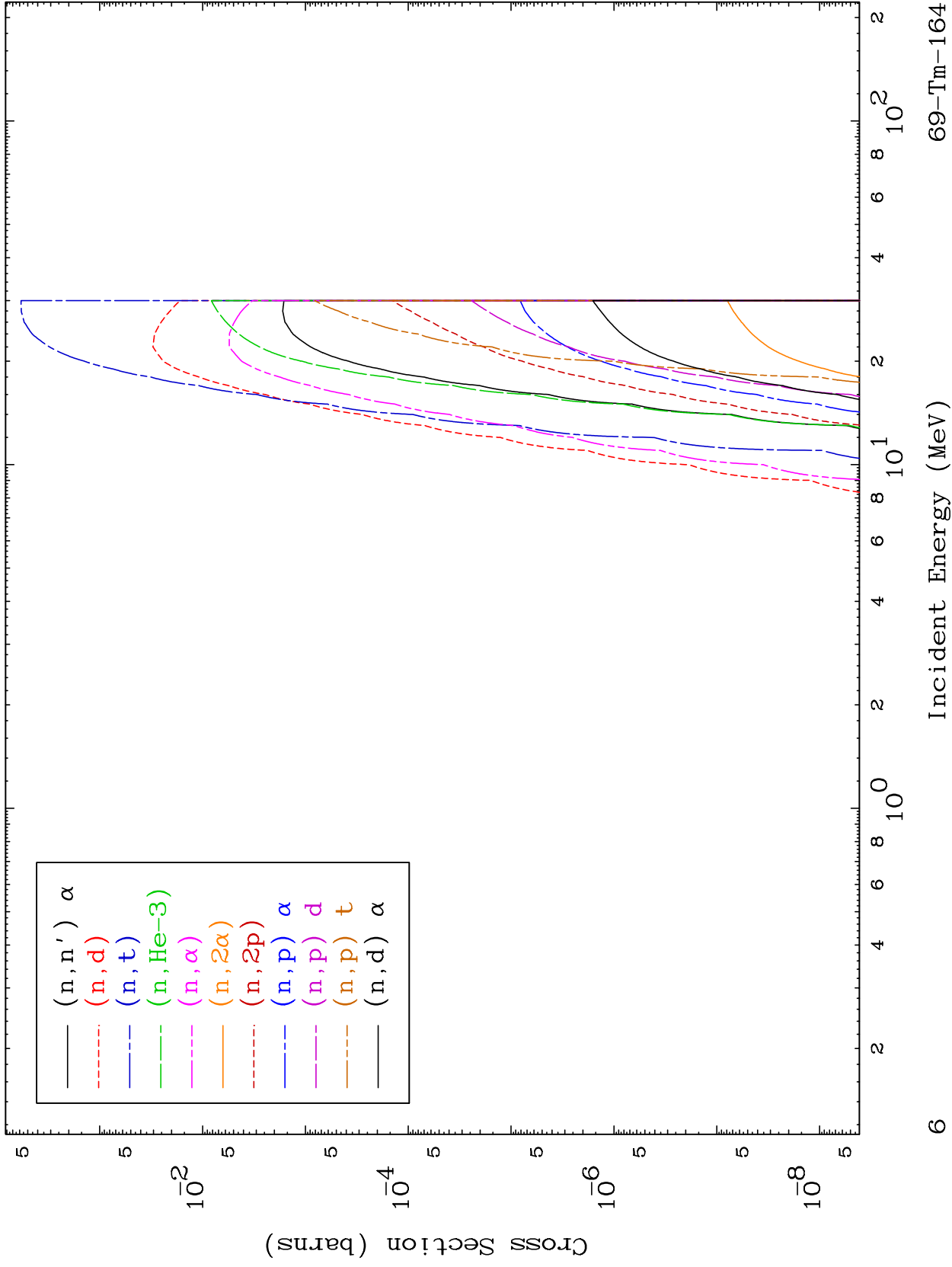
69-Tm-164



MAT 6910

He-3 Charged Particle  
0 Kelvin Cross Sections

69-Tm-164

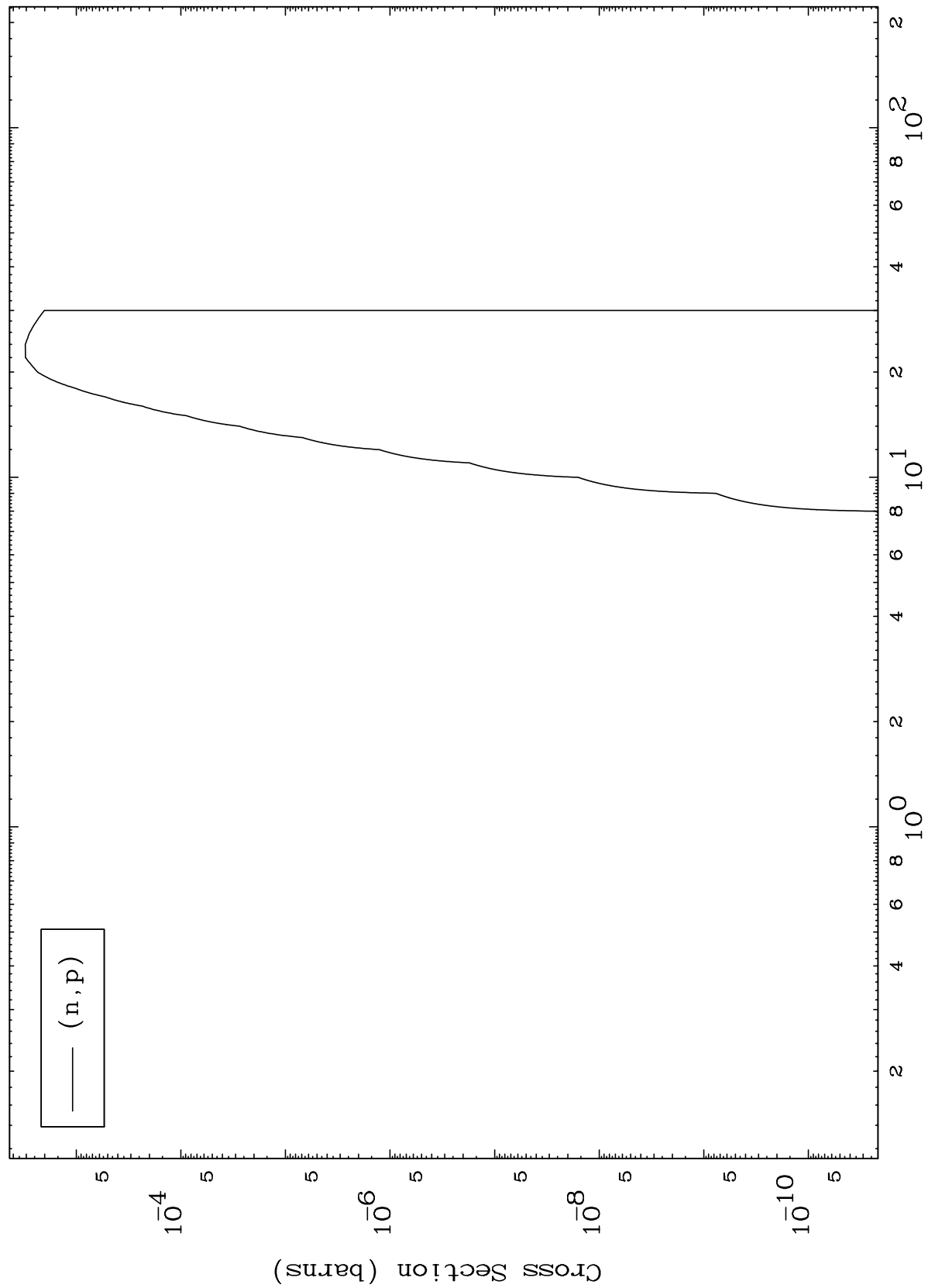


MAT 6910

(He-3,p) Levels

69-Tm-164

0 Kelvin Cross Sections

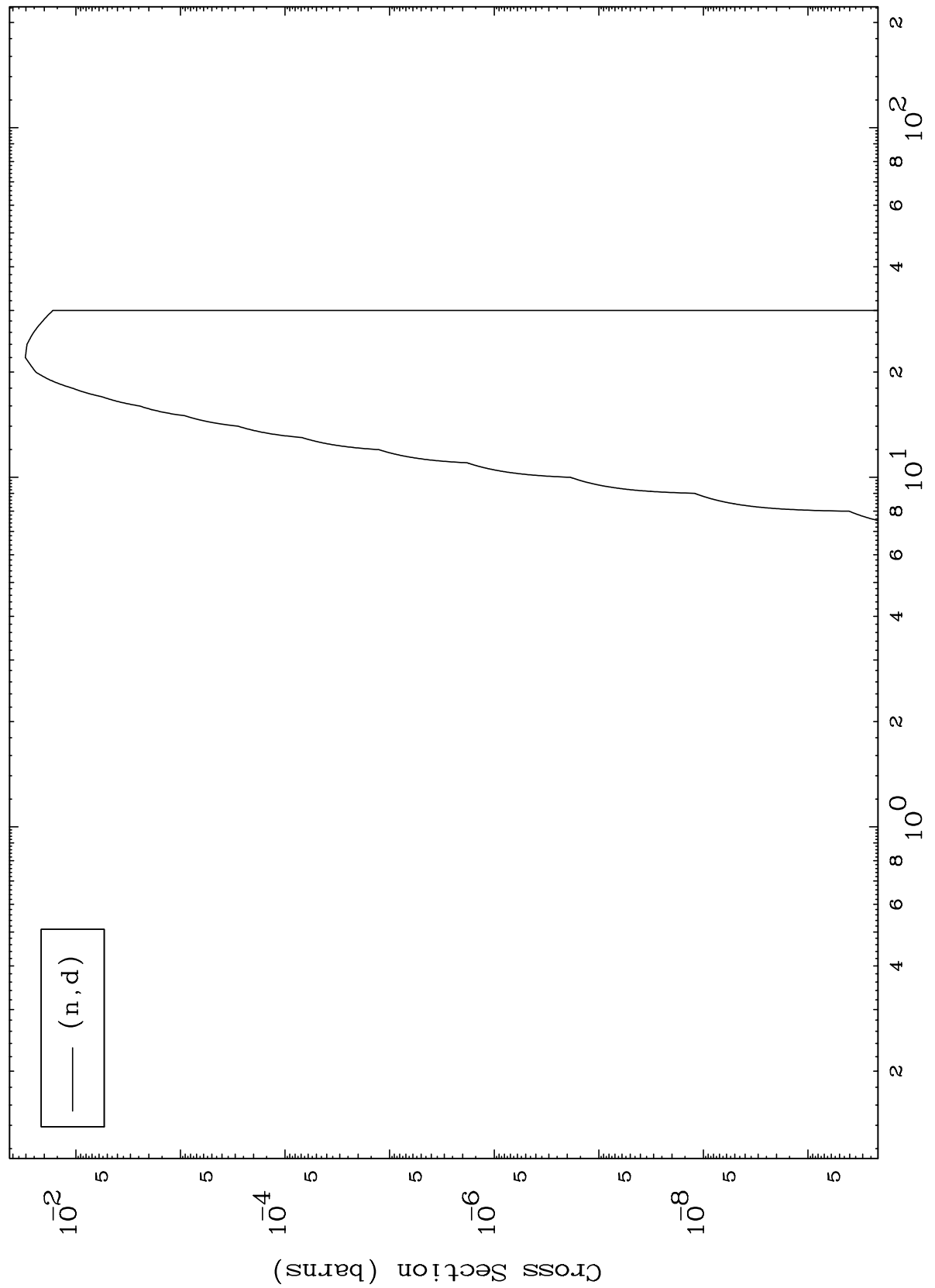


MAT 6910

(He-3,d) Levels

69-Tm-164

0 Kelvin Cross Sections

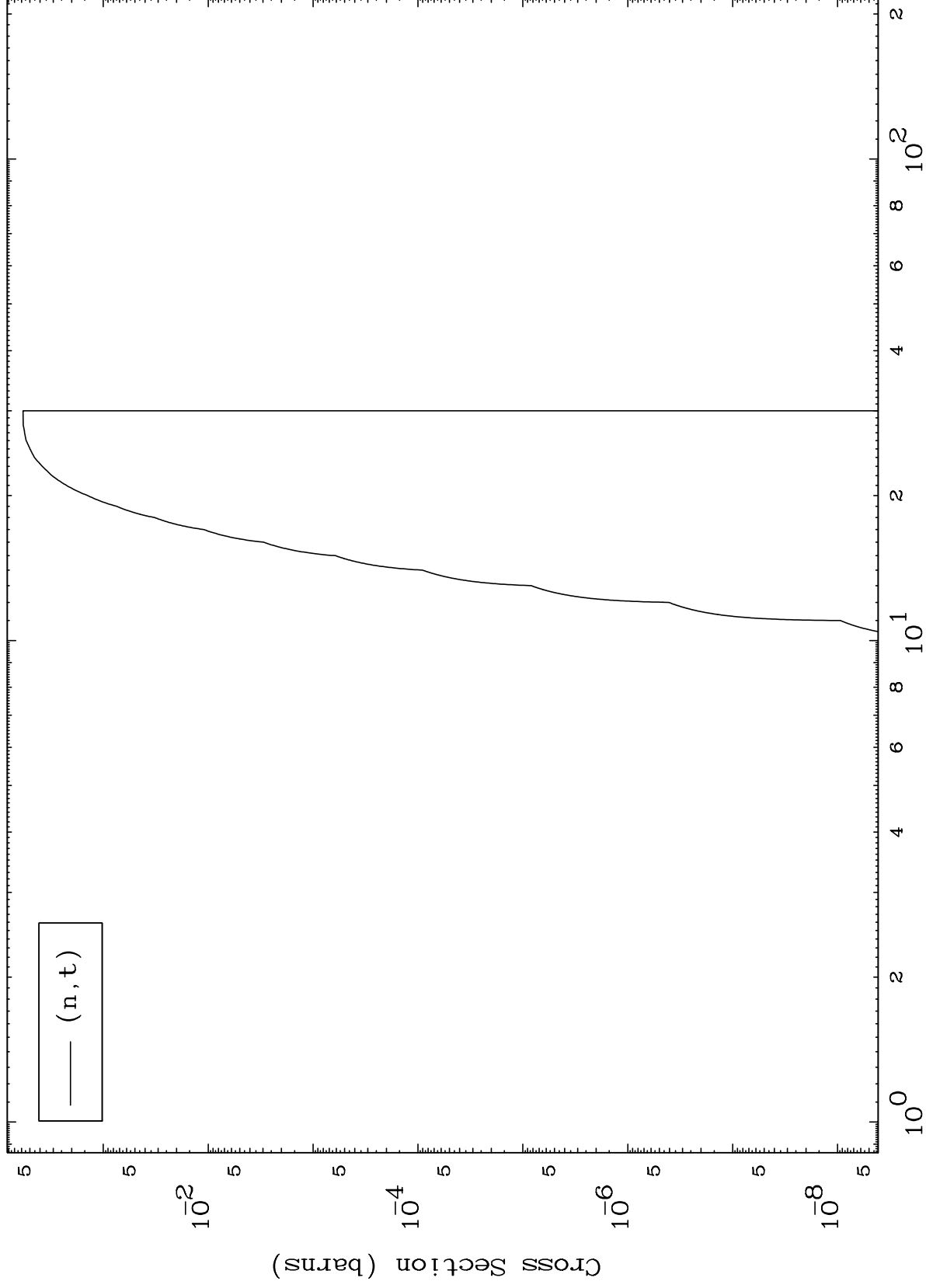


MAT 6910

(He-3,t) Levels

69-Tm-164

0 Kelvin Cross Sections



Incident Energy (MeV)

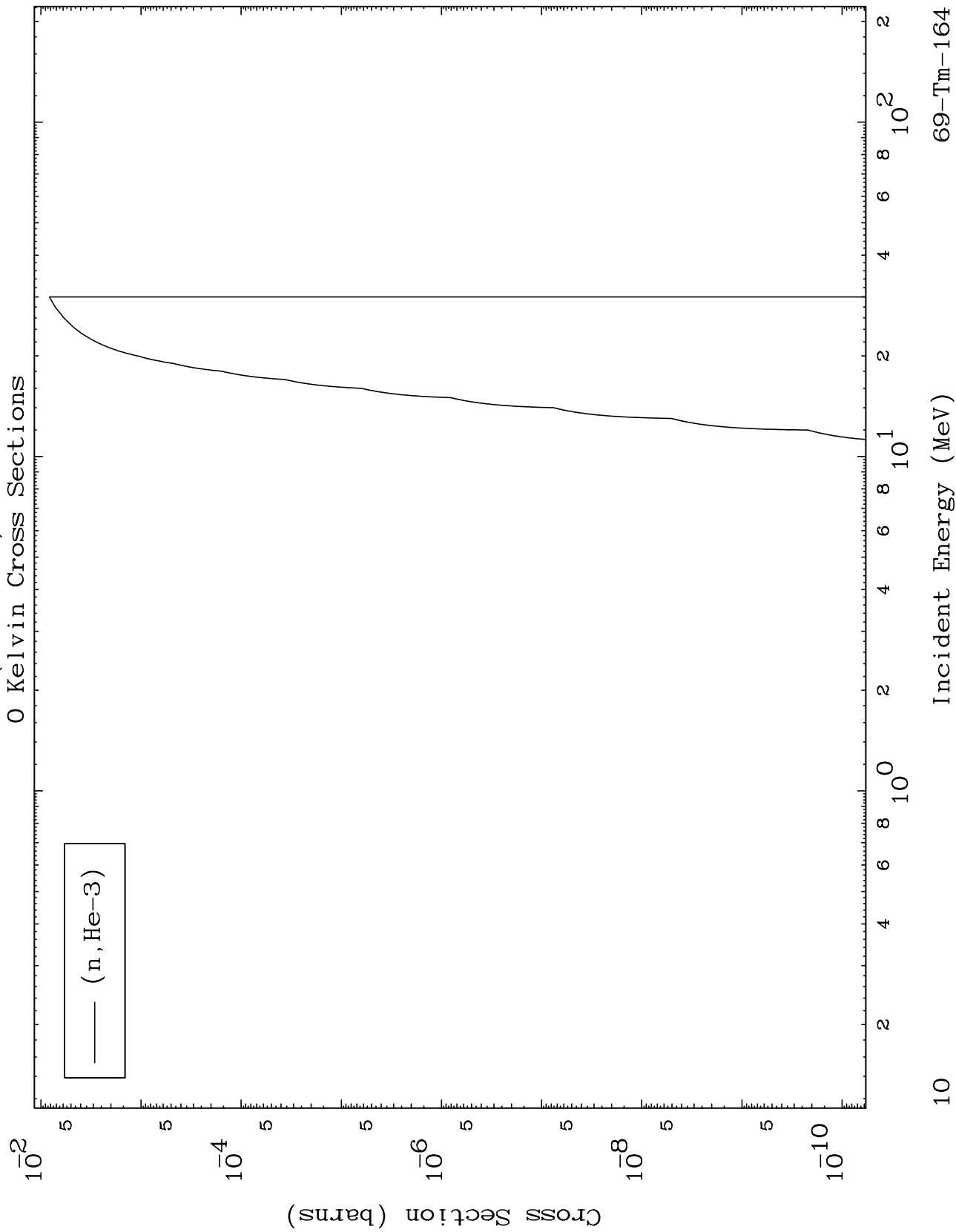
69-Tm-164

9

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(He-3, He3) Levels

69-Tm-164



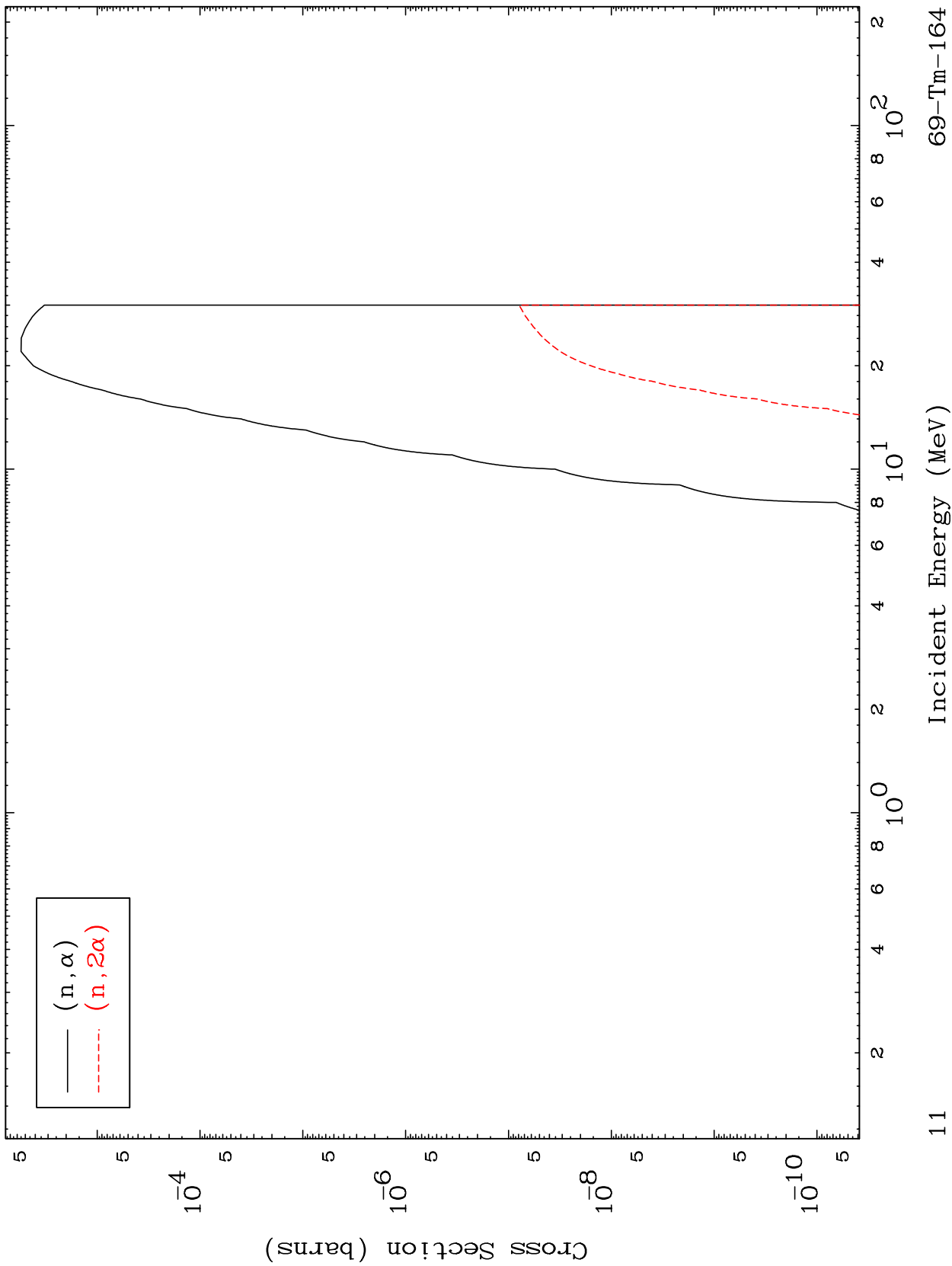
10

MAT 6910

(He-3,  $\alpha$ ) Levels

69-Tm-164

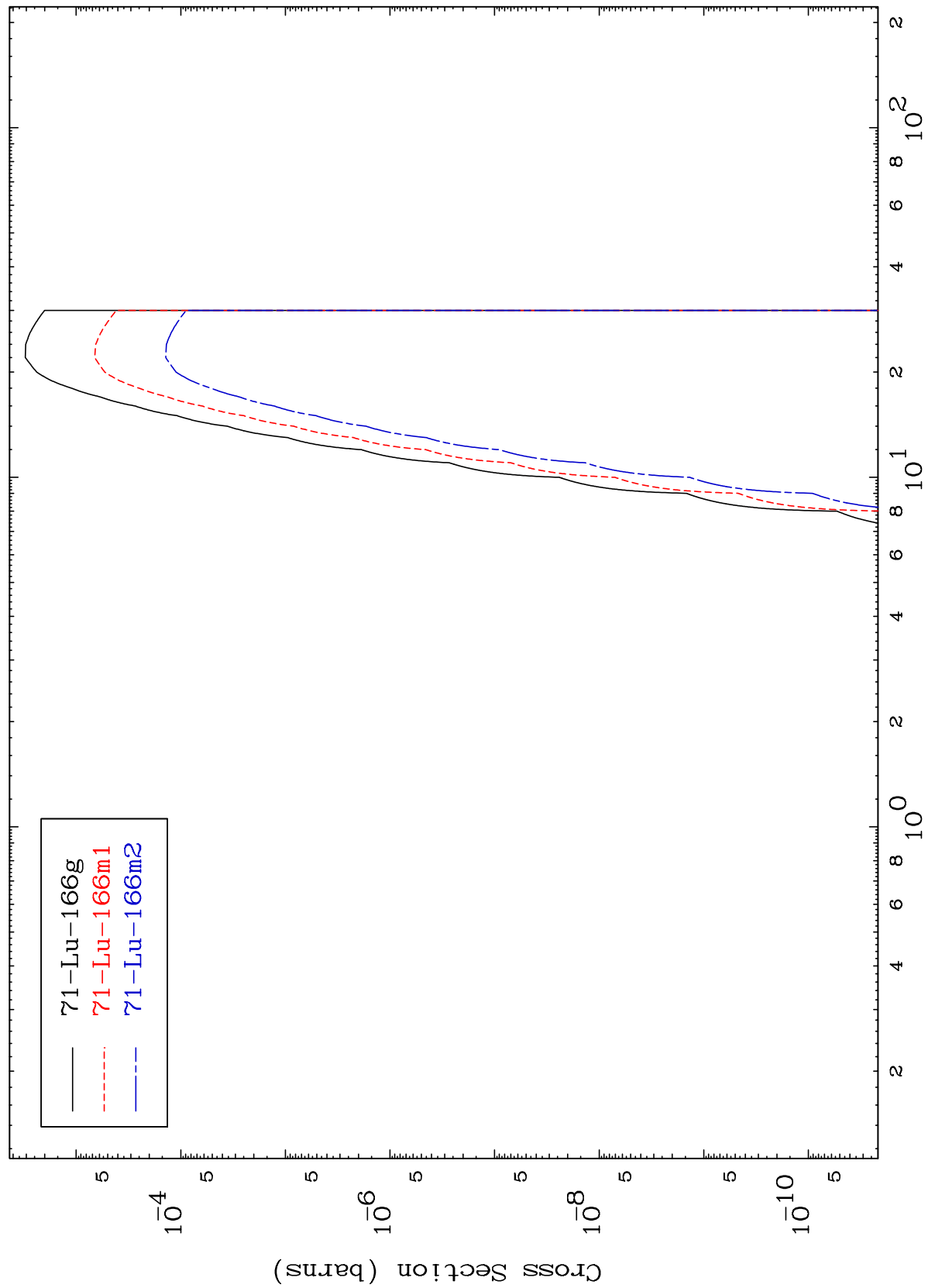
0 Kelvin Cross Sections



MAT 6910

69-Tm-164

Inelastic  
Radionuclide Production Cross Section



69-Tm-164

Incident Energy (MeV)

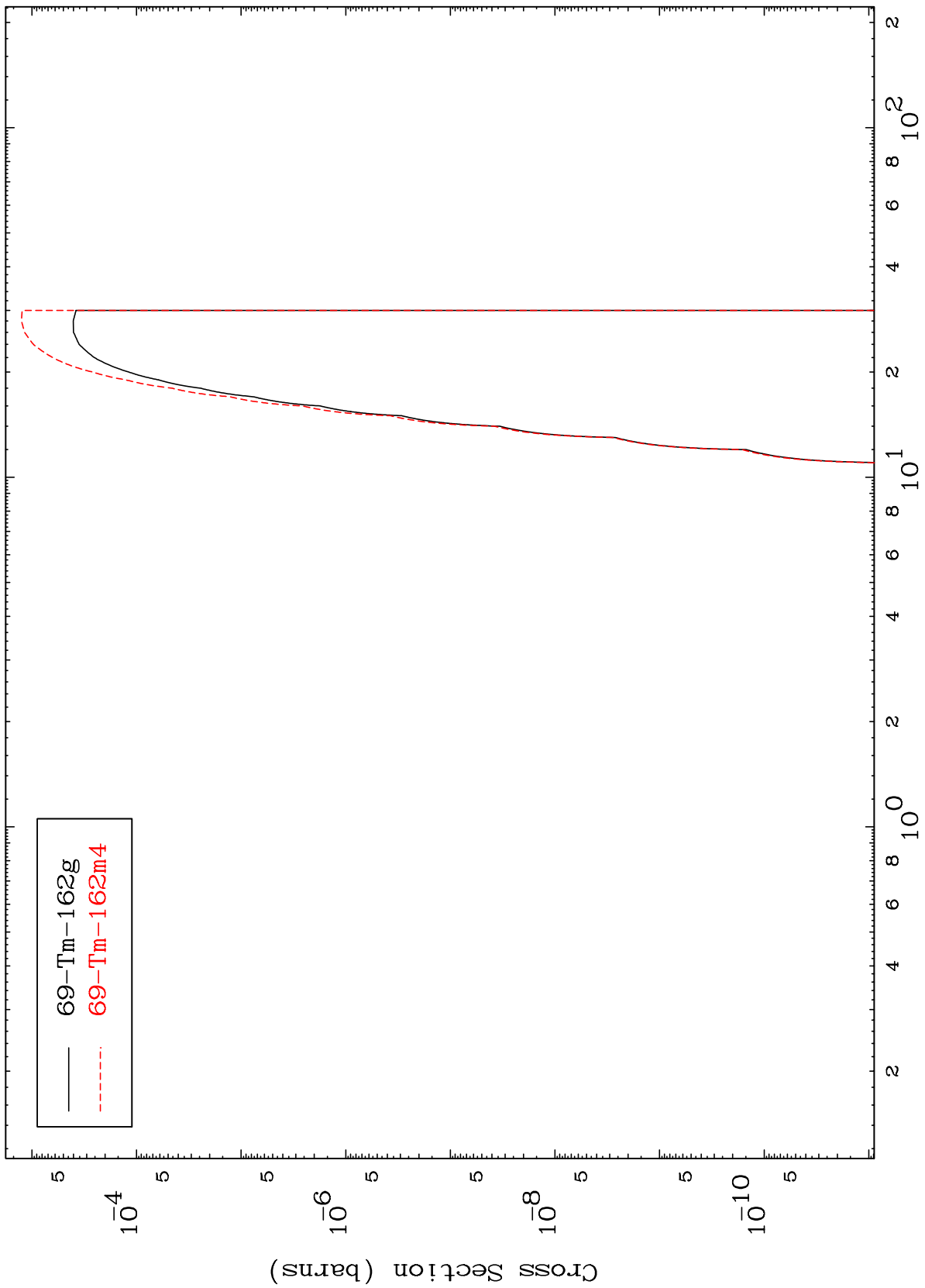
12

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$(n, n') \alpha$

69-Tm-164

Radionuclide Production Cross Section

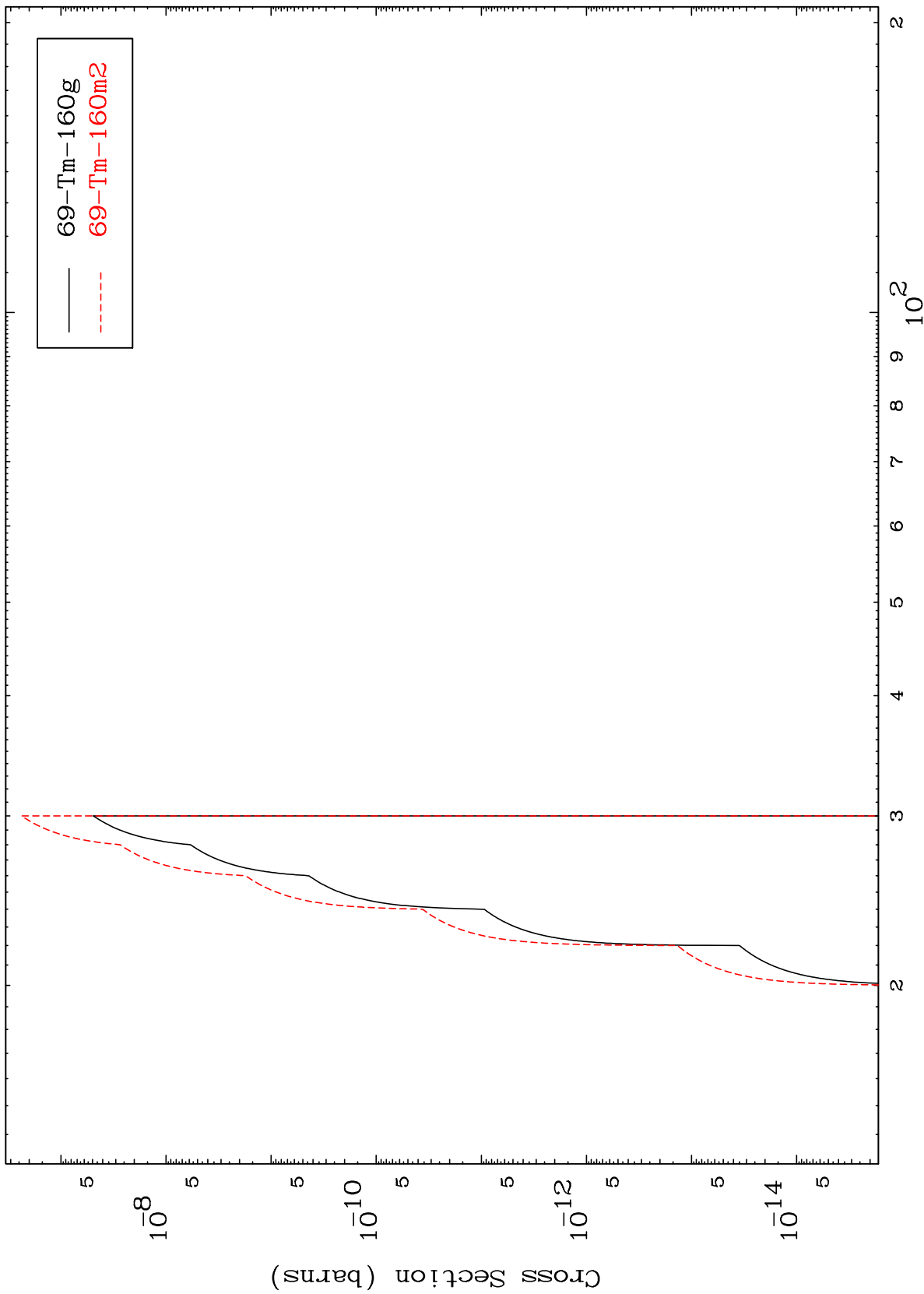


MAT 6910

$(n,3n) \alpha$

$^{69}\text{Tm}-164$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

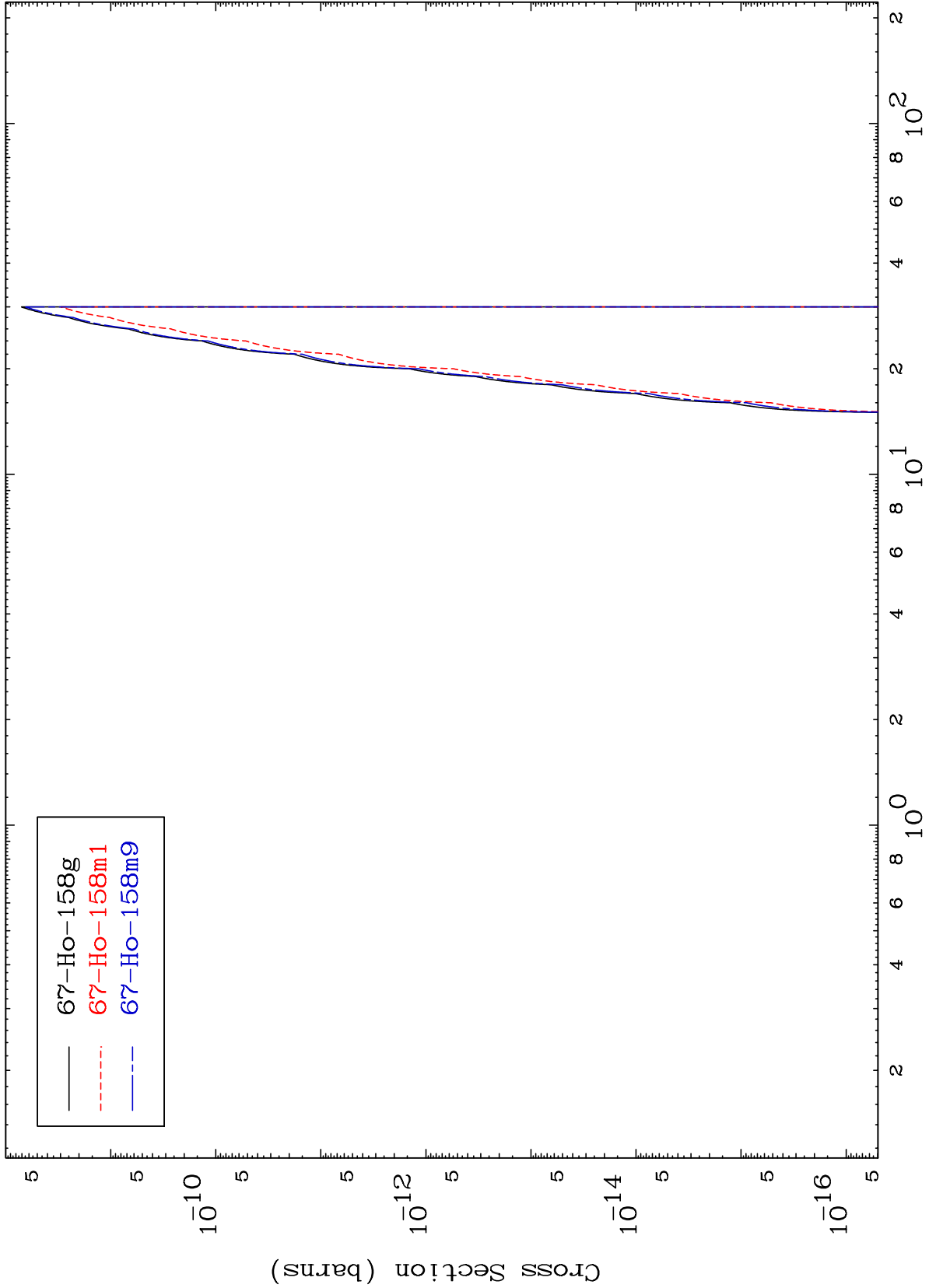
$^{69}\text{Tm}-164$

MAT 6910

(n,n') 2 $\alpha$

69-Tm-164

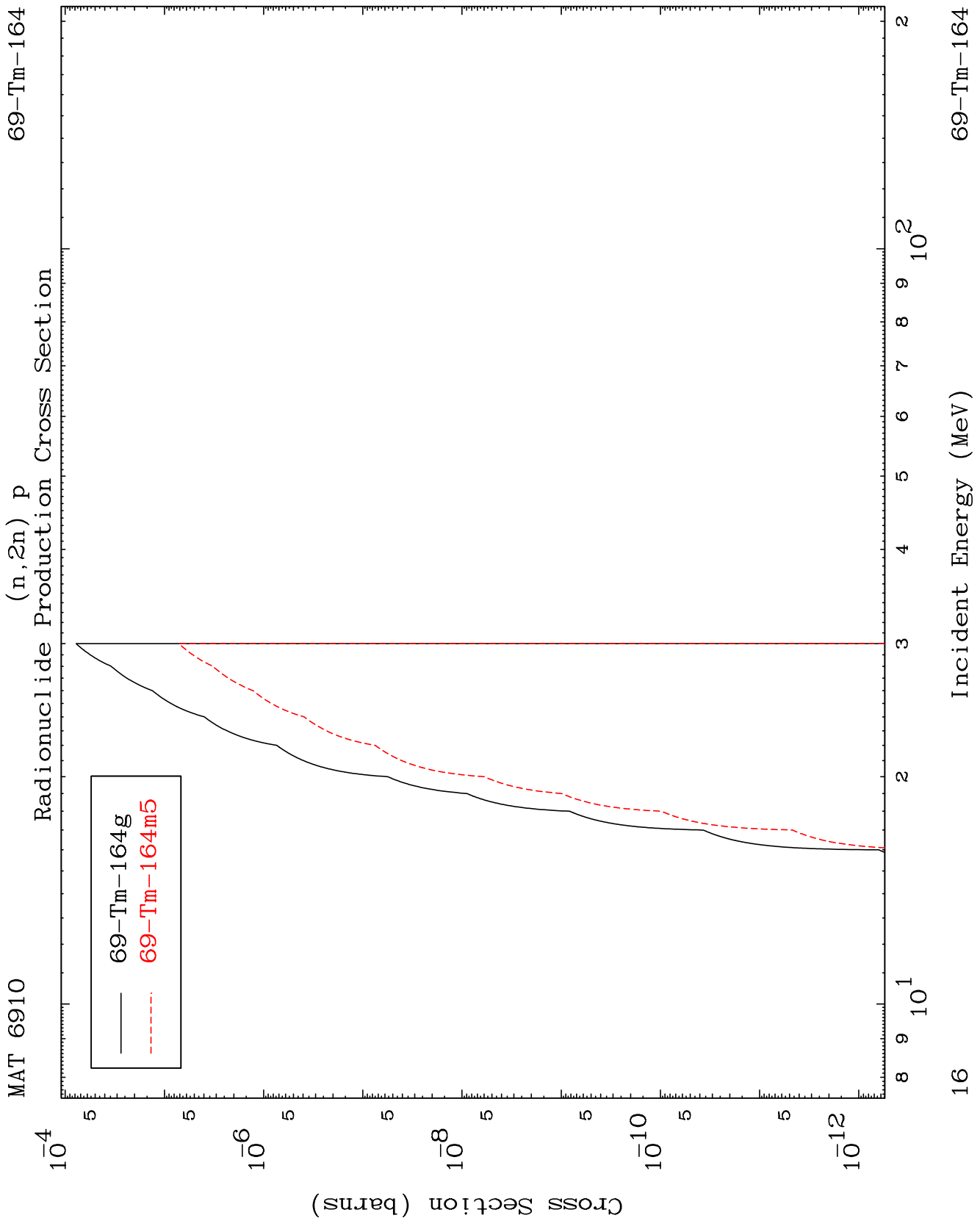
Radionuclide Production Cross Section



15

Incident Energy (MeV)

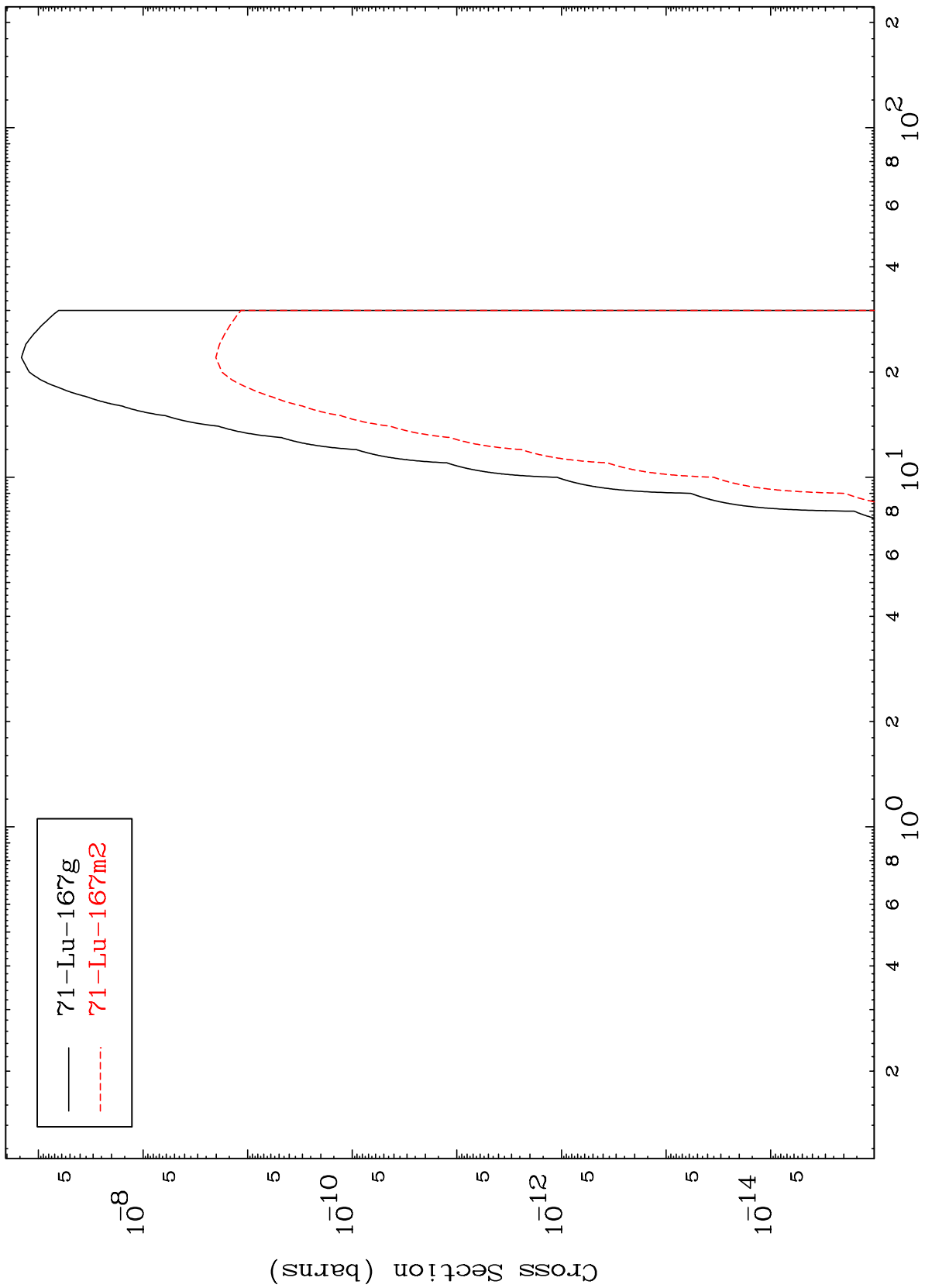
69-Tm-164



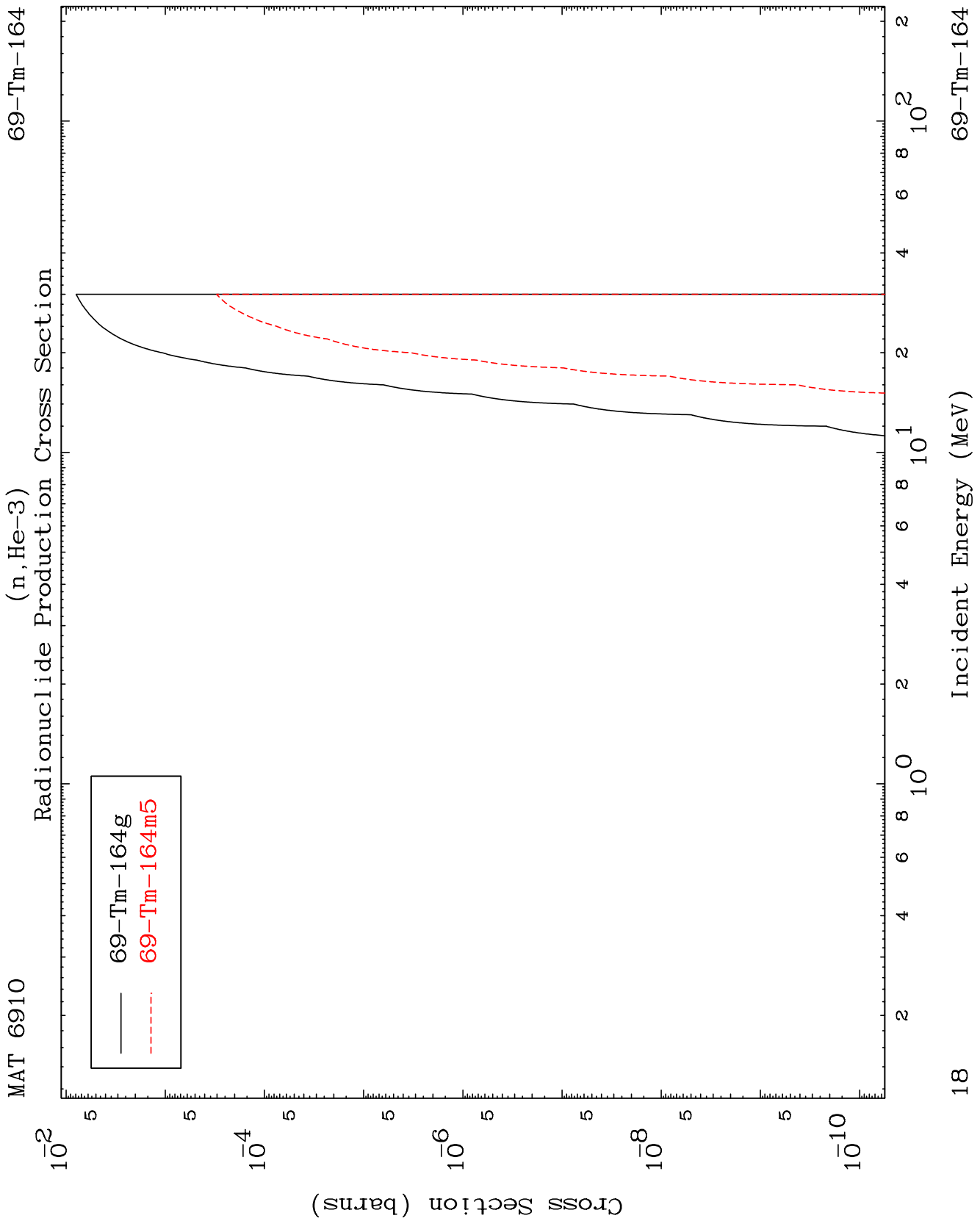
MAT 6910

69-Tm-164

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



— 71-Lu-167g  
- - - 71-Lu-167m2

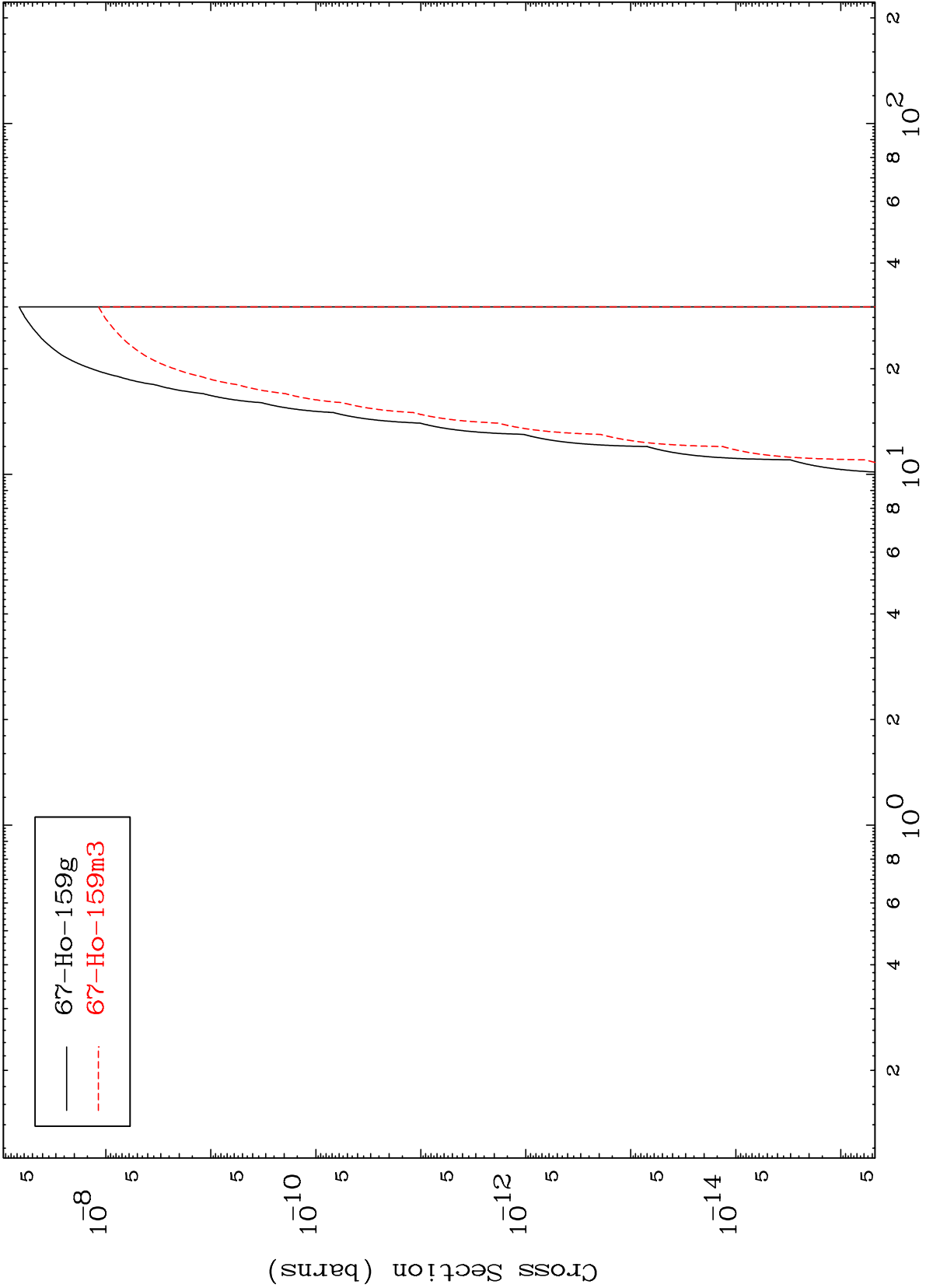


MAT 6910

(n,2α)

69-Tm-164

Radionuclide Production Cross Section

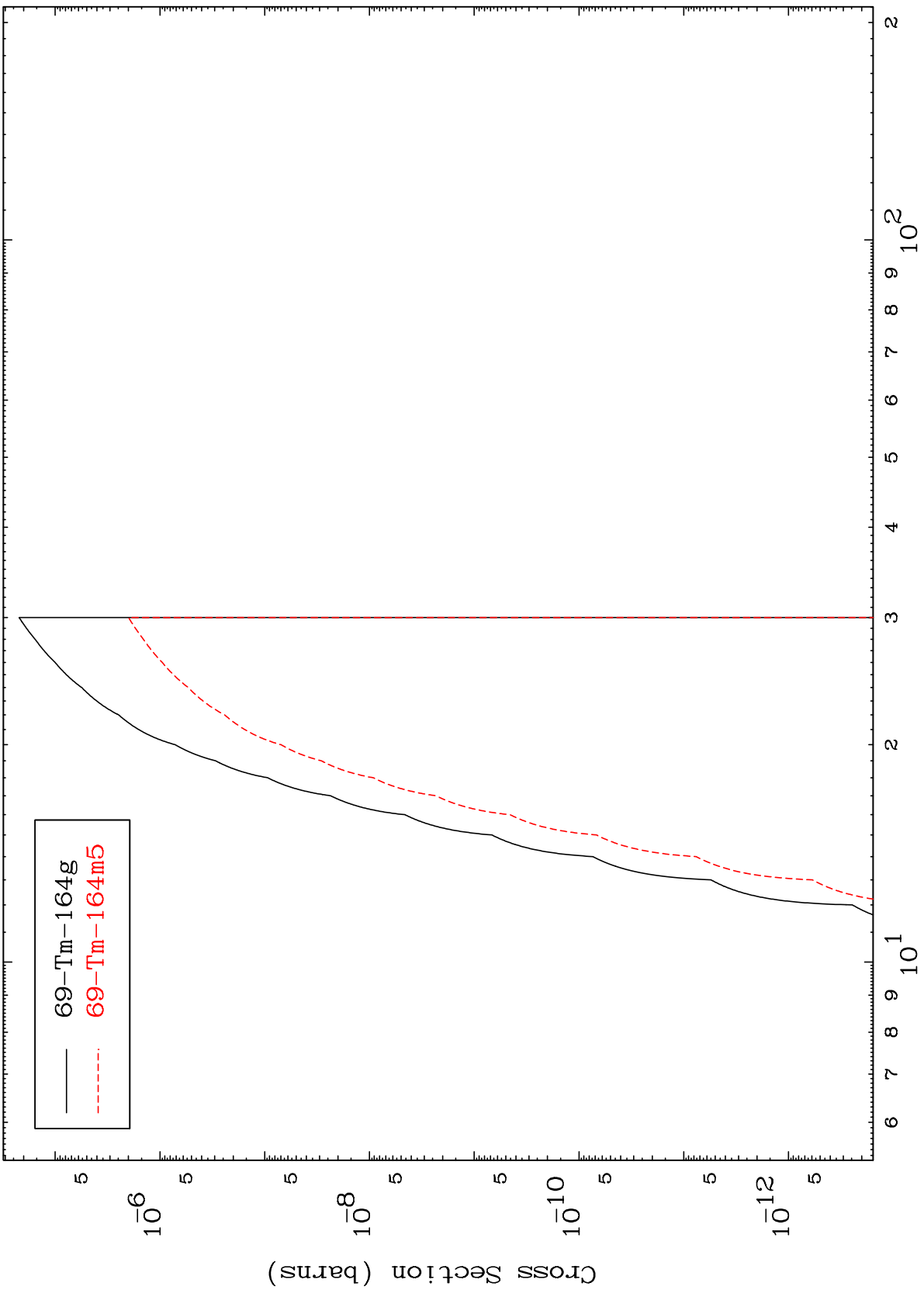


MAT 6910

(n,p) d

69-Tm-164

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

69-Tm-164