

Program EVALPLOT  
(Version 2021-1)

by

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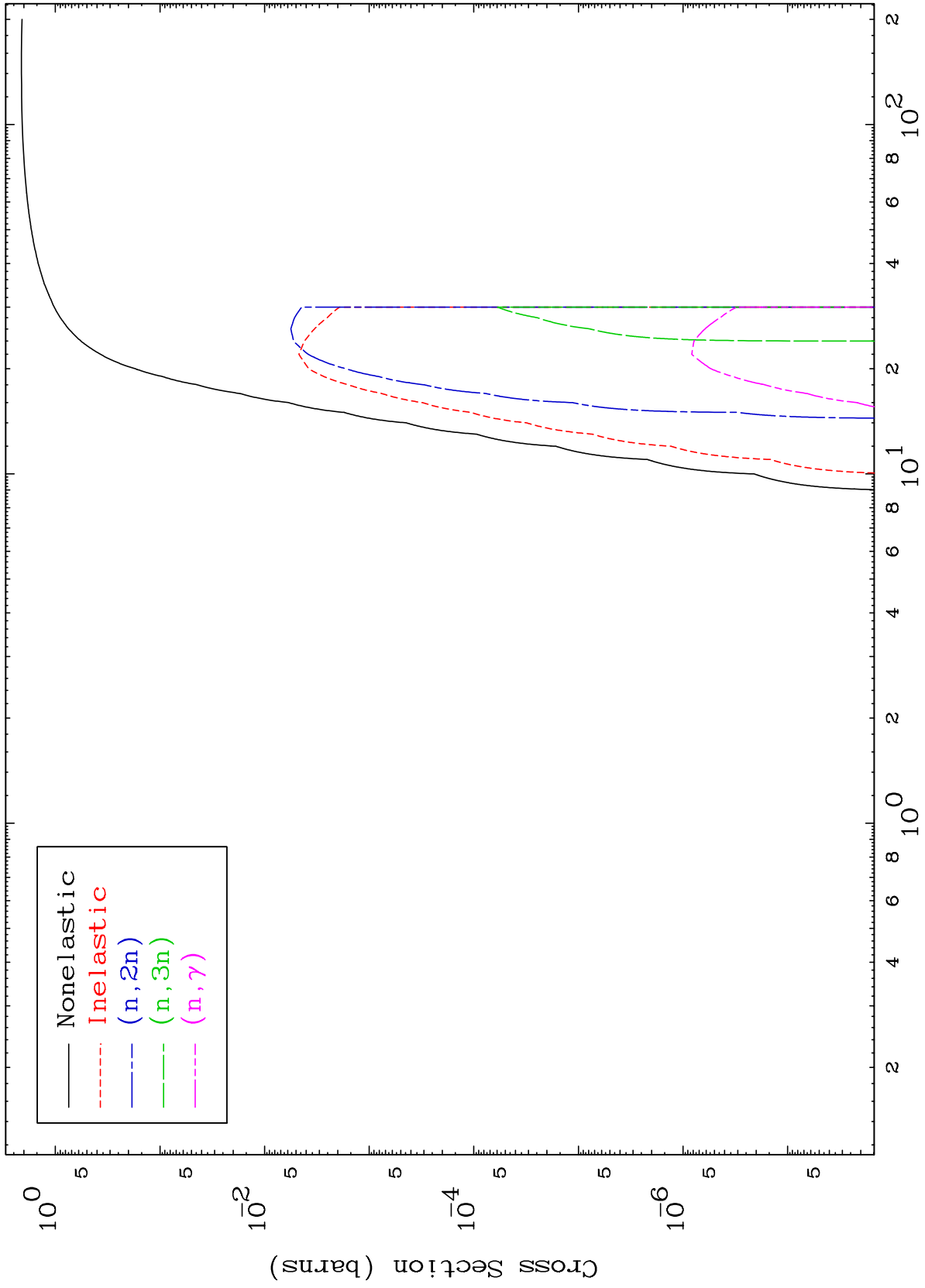
Press Mouse Button to Start

MAT 6883

He-3 Major

69-Tm-155

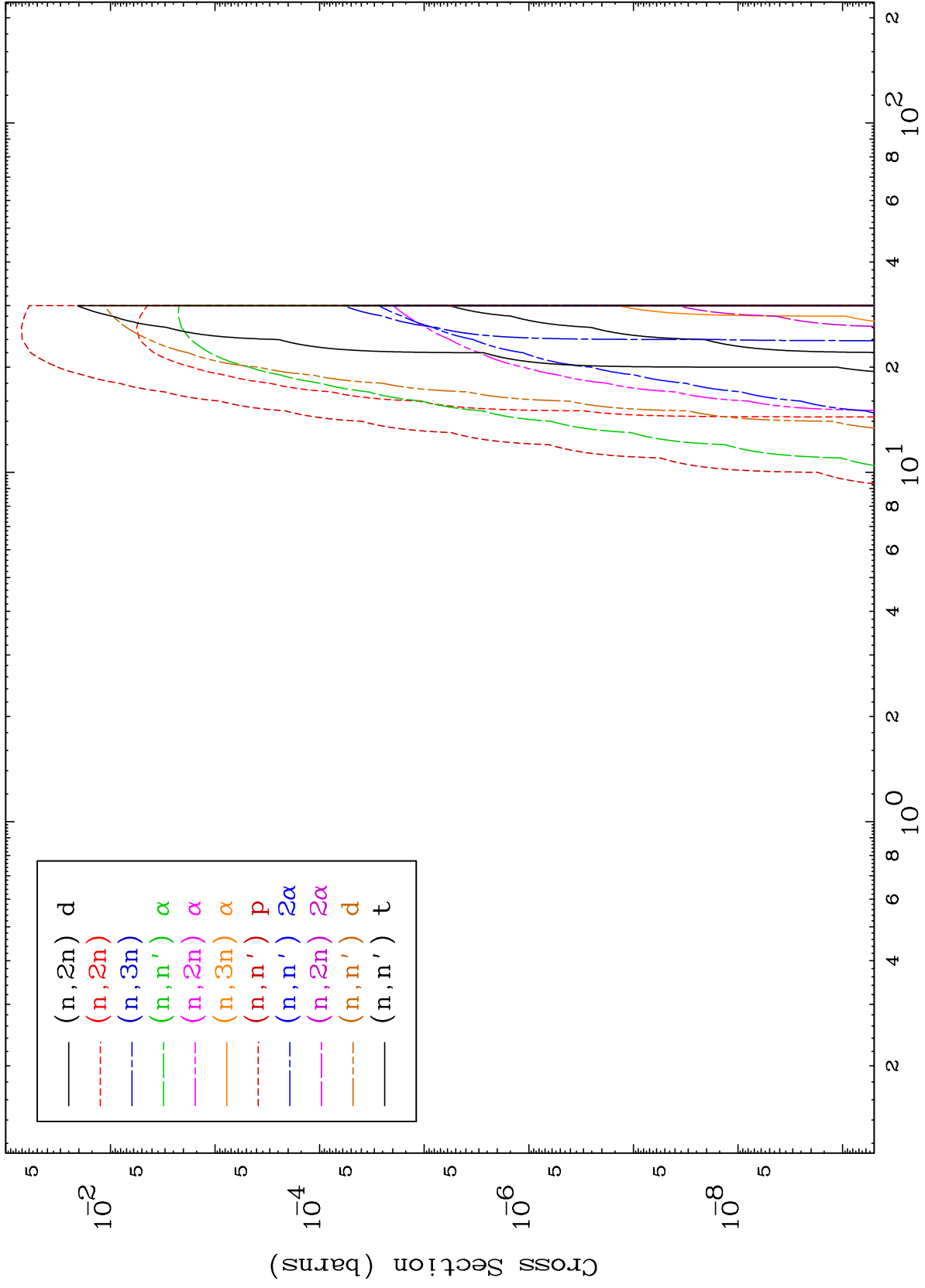
0 Kelvin Cross Sections



MAT 6883

He-3 Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-155



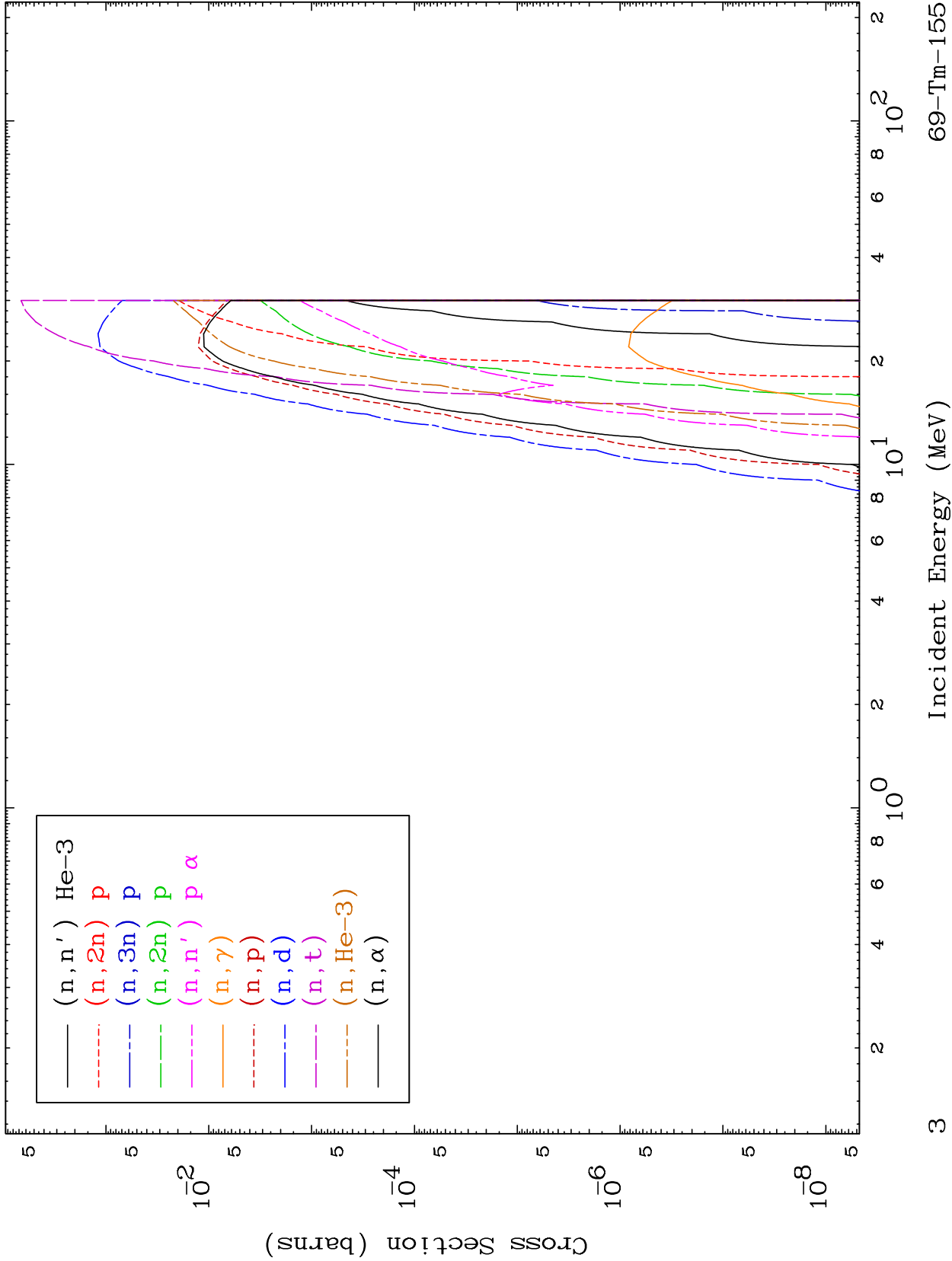
69-Tm-155

Incident Energy (MeV)

MAT 6883

He-3 Neutron Absorption  
0 Kelvin Cross Sections

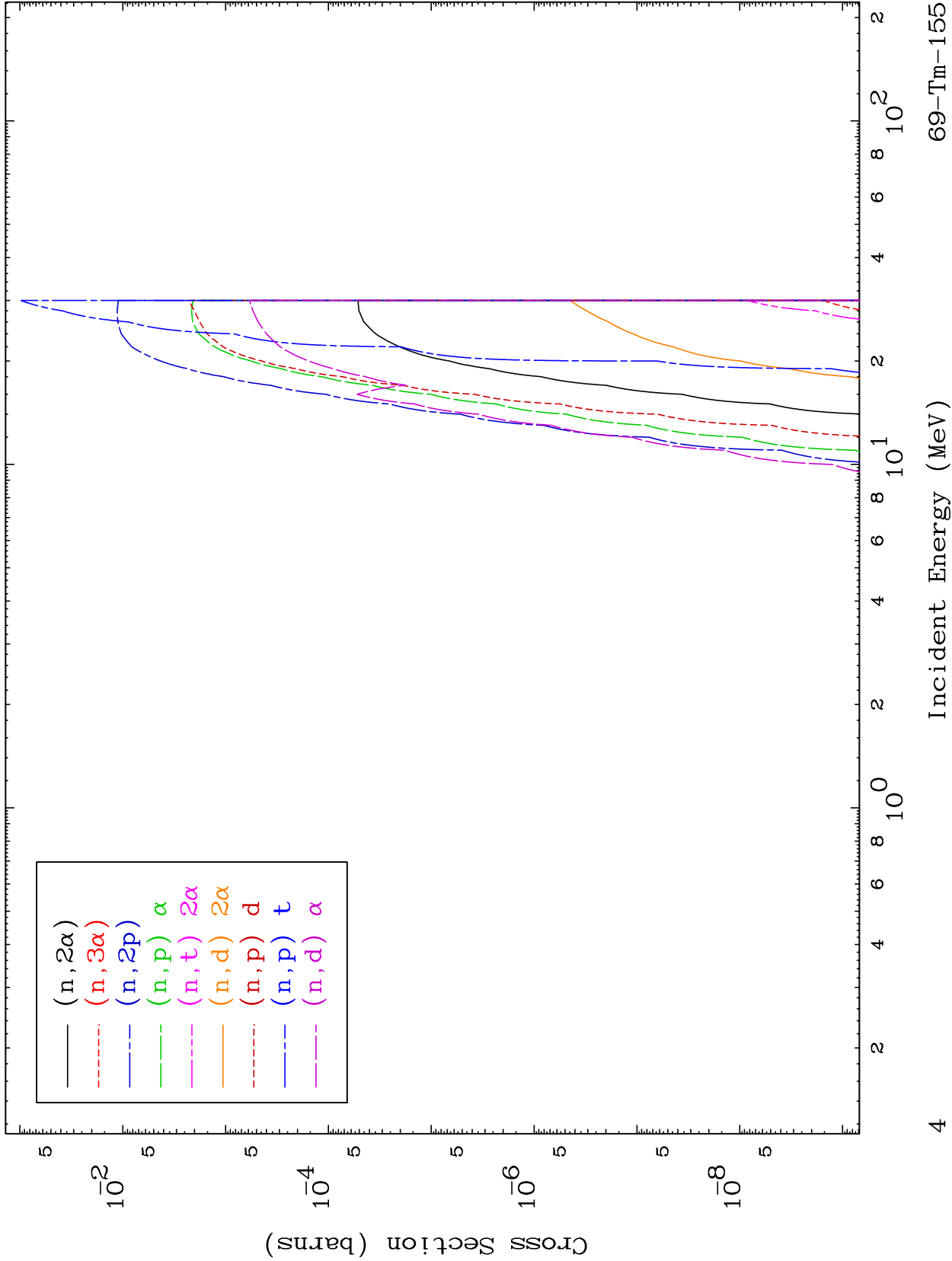
69-Tm-155



MAT 6883

He-3 Neutron Absorption  
0 Kelvin Cross Sections

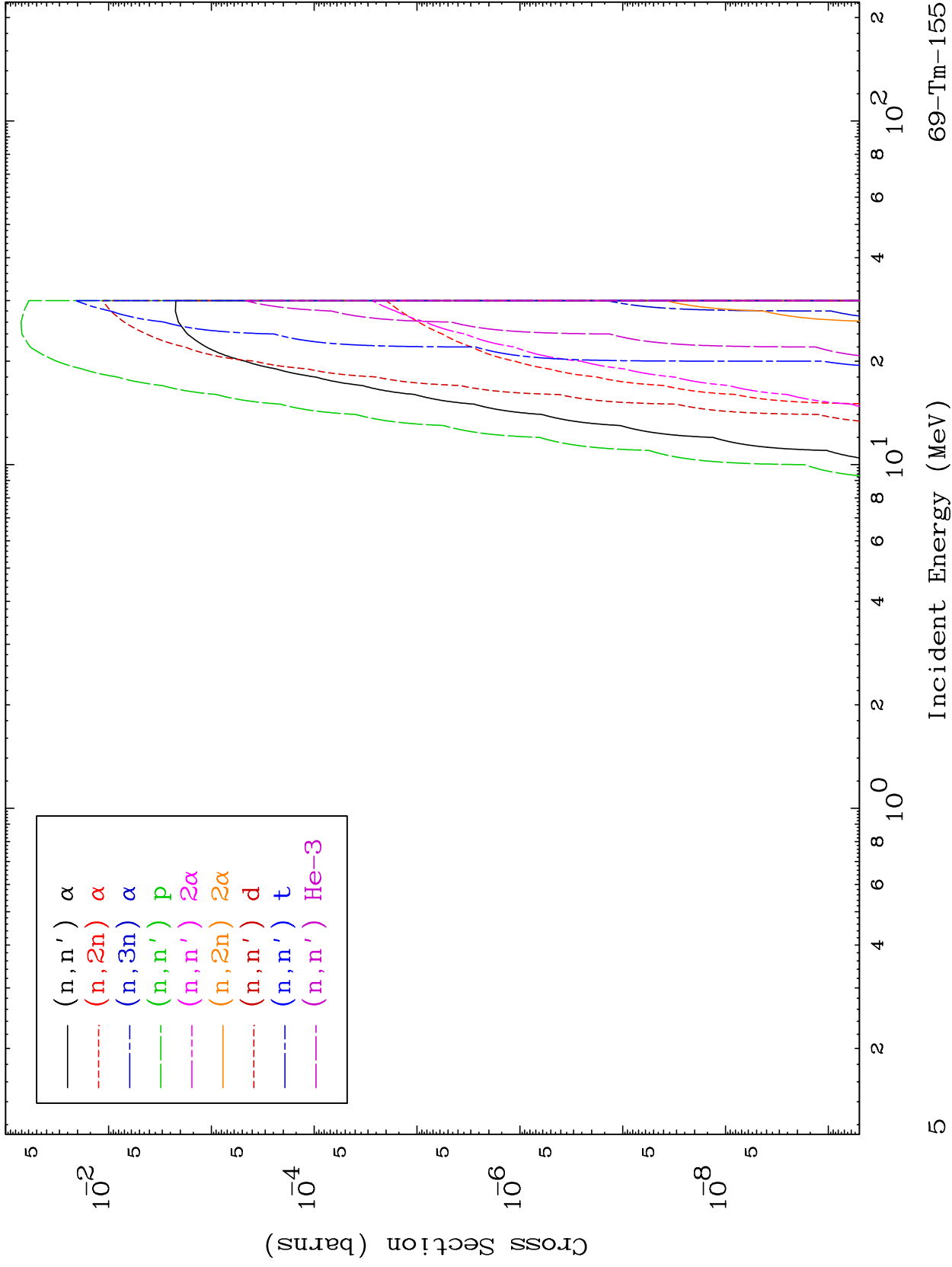
69-Tm-155



MAT 6883

He-3 Charged Particle  
0 Kelvin Cross Sections

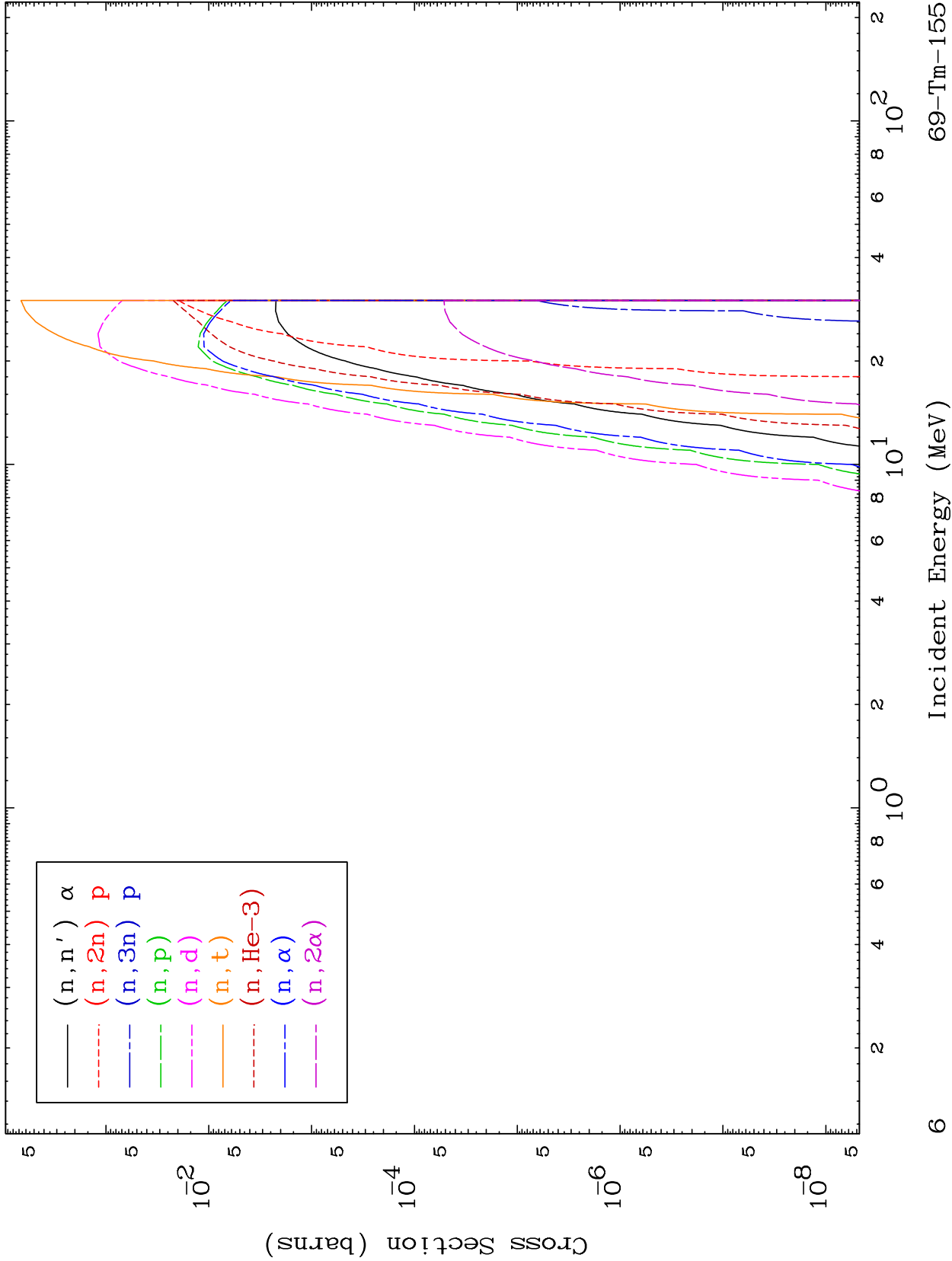
69-Tm-155



MAT 6883

He-3 Charged Particle  
0 Kelvin Cross Sections

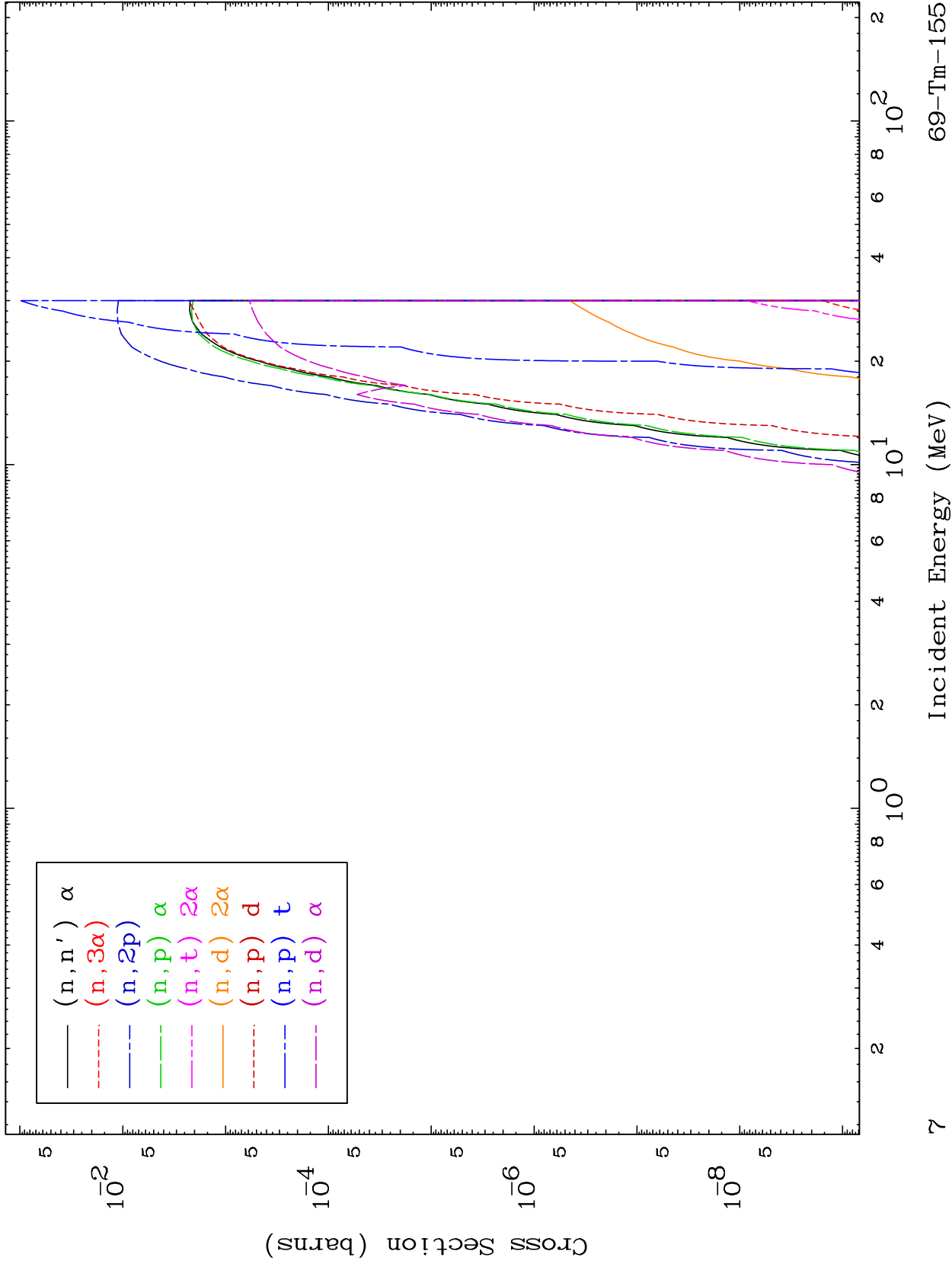
69-Tm-155



MAT 6883

He-3 Charged Particle  
0 Kelvin Cross Sections

69-Tm-155

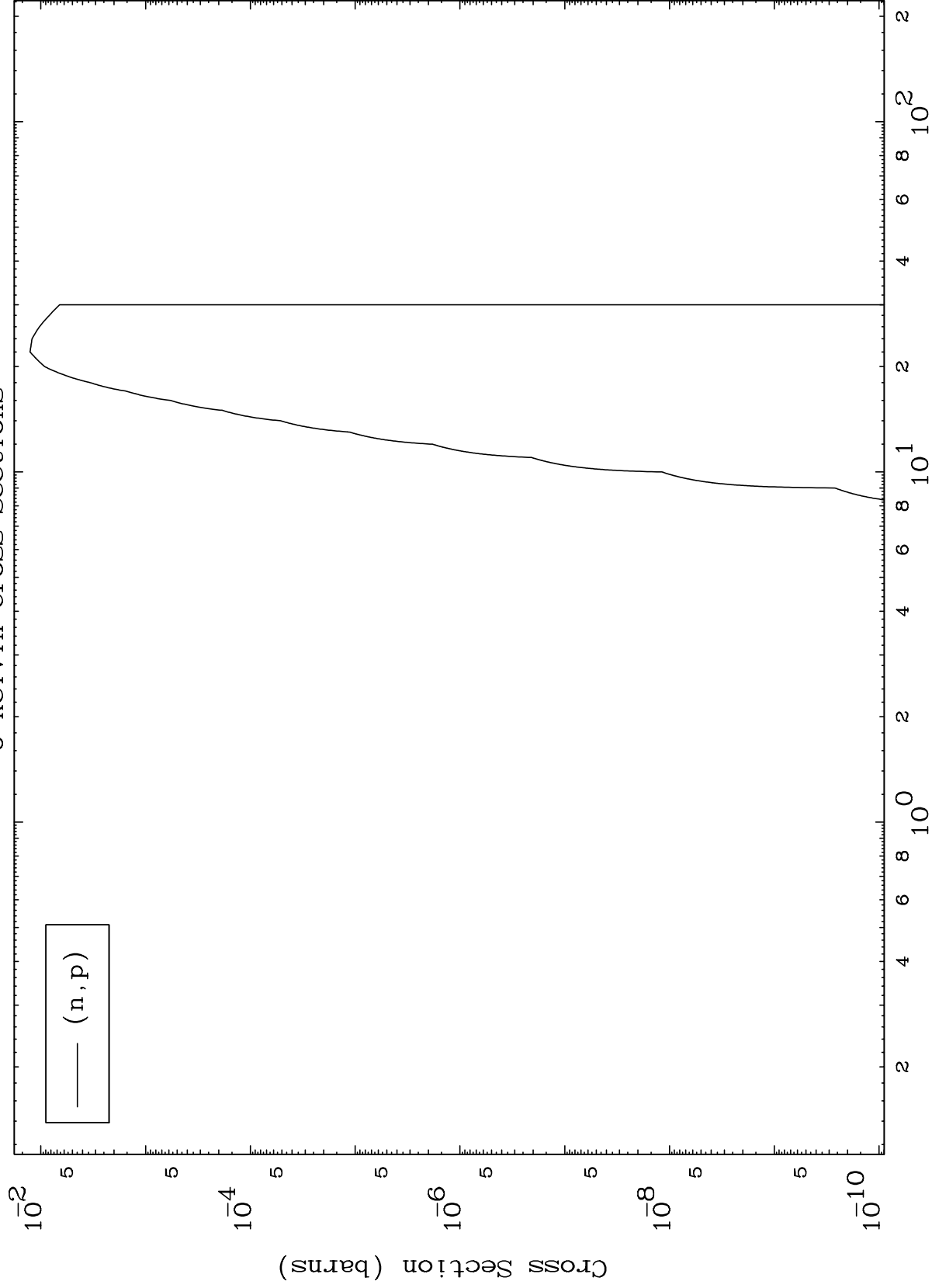


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(He-3,p) Levels

69-Tm-155

0 Kelvin Cross Sections

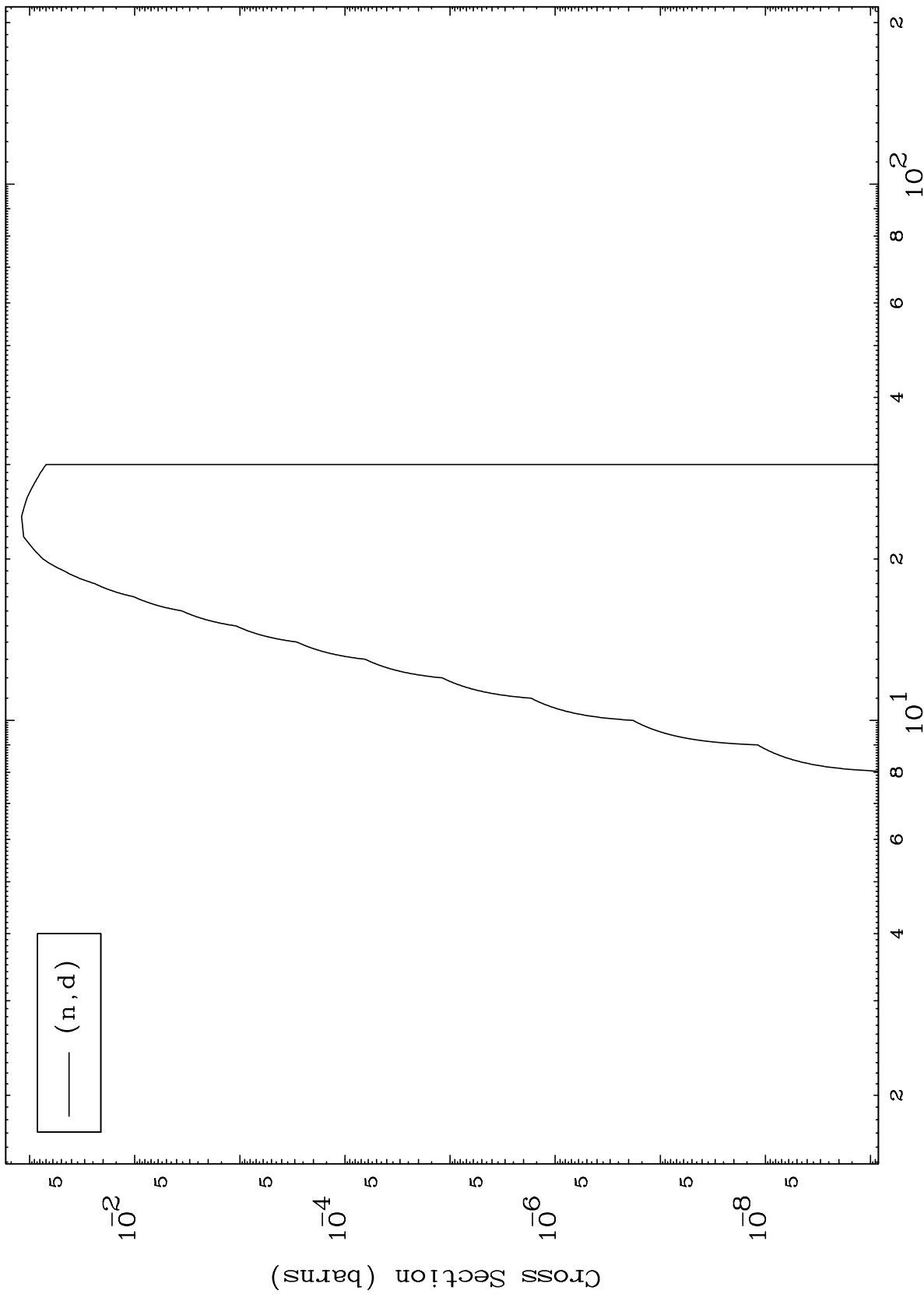


MAT 6883

(He-3,d) Levels

69-Tm-155

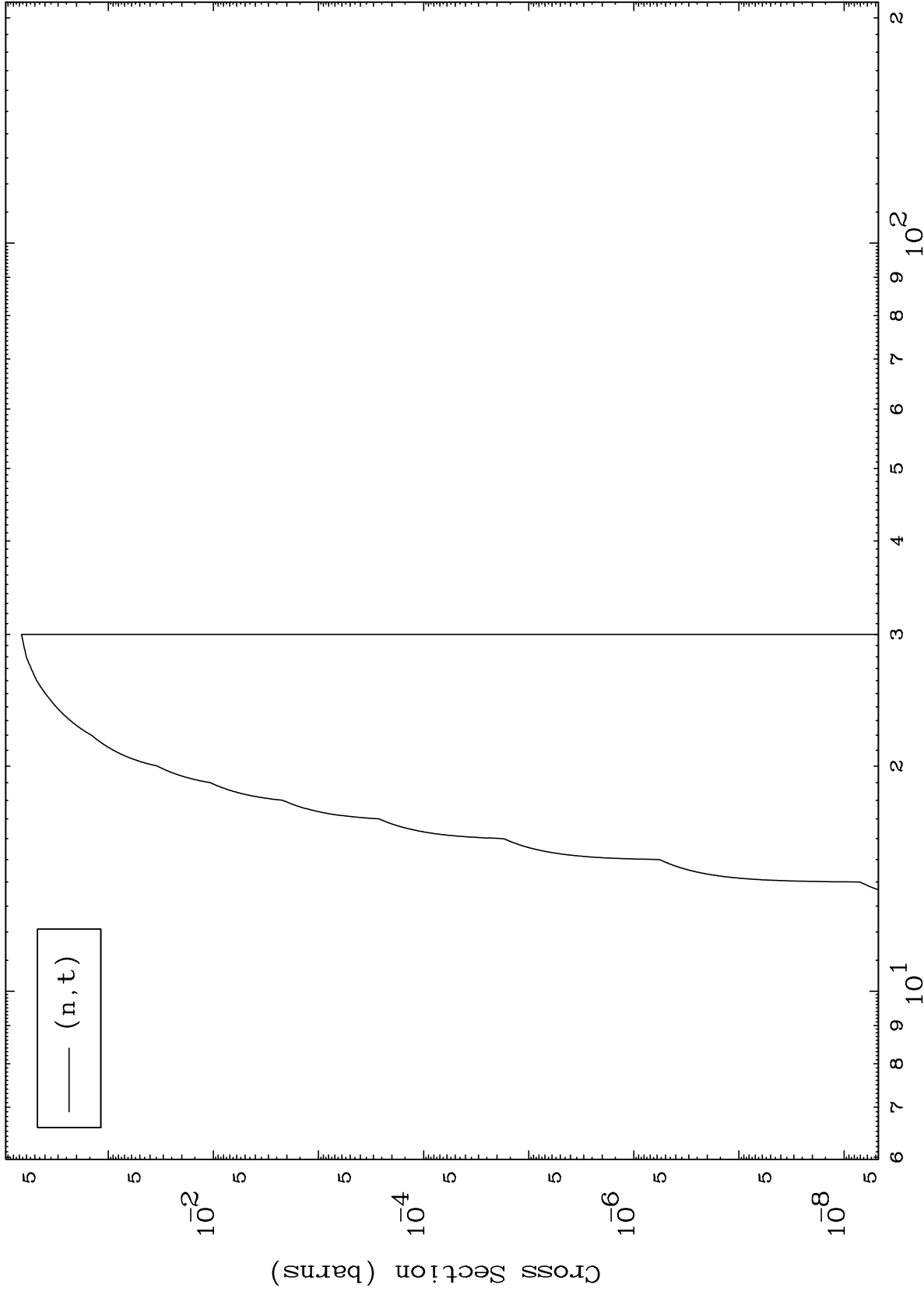
0 Kelvin Cross Sections



MAT 6883

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

69-Tm-155



10

Incident Energy (MeV)

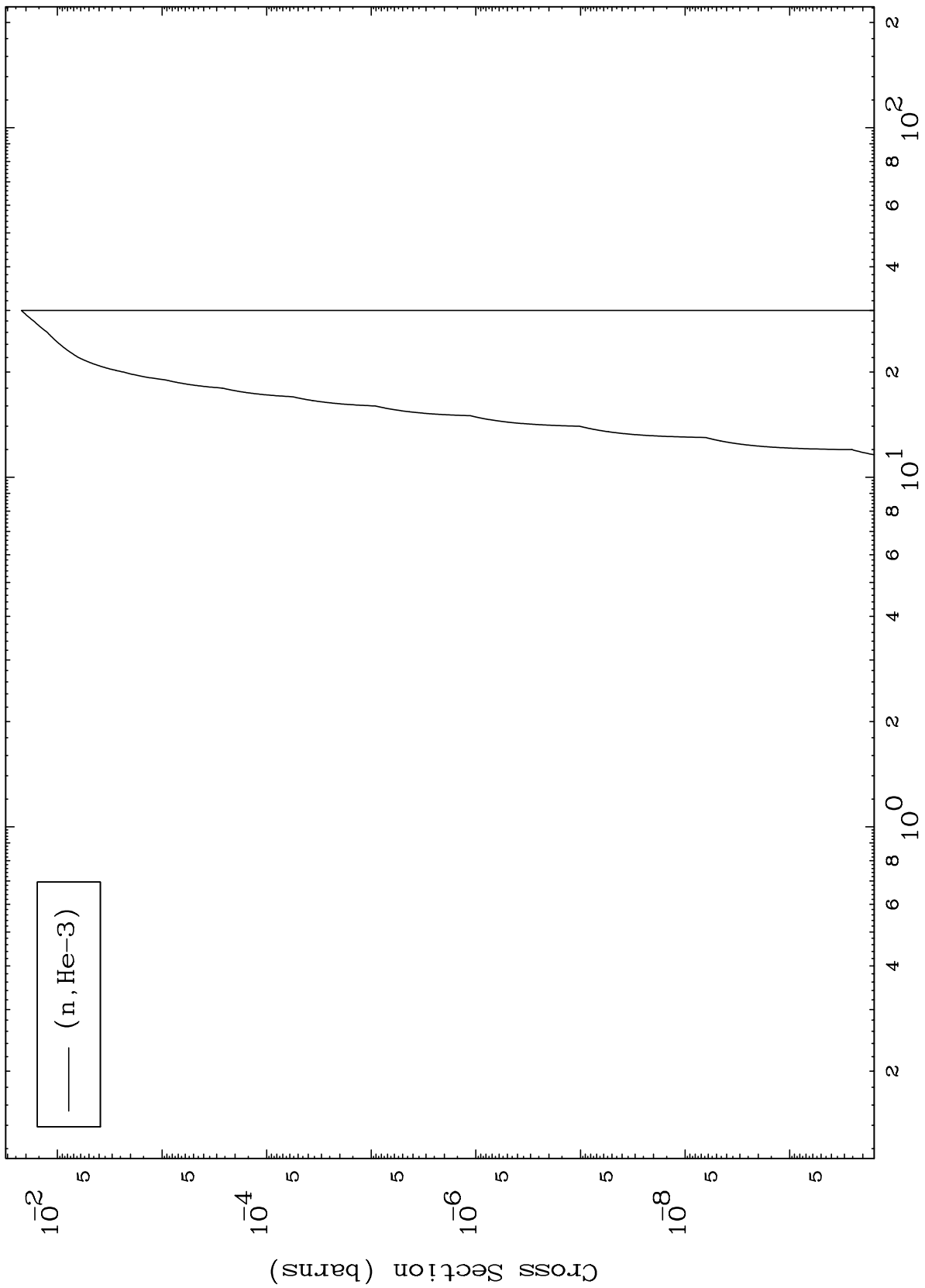
69-Tm-155

MAT 6883

(He-3, He3) Levels

69-Tm-155

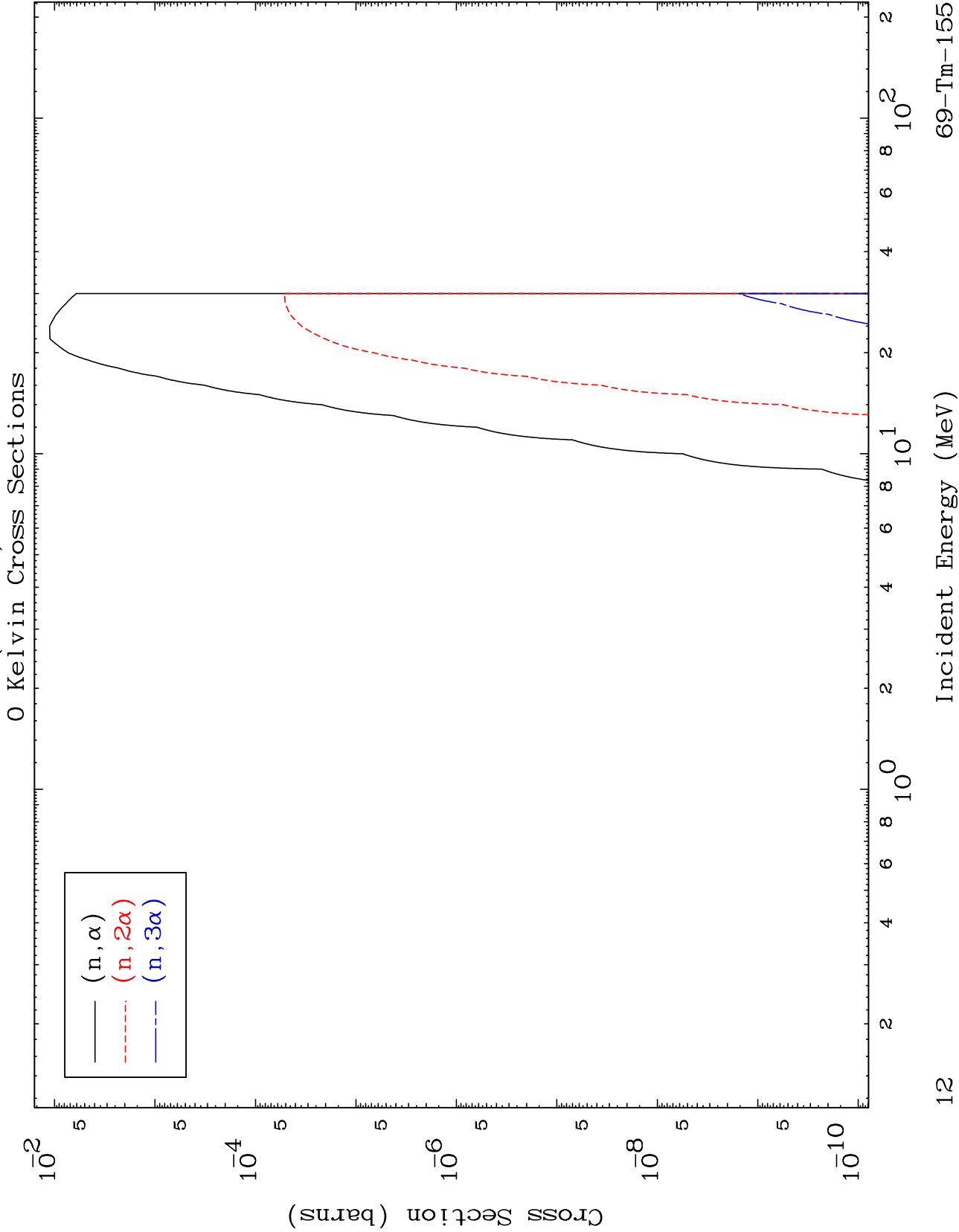
0 Kelvin Cross Sections



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(He-3,  $\alpha$ ) Levels

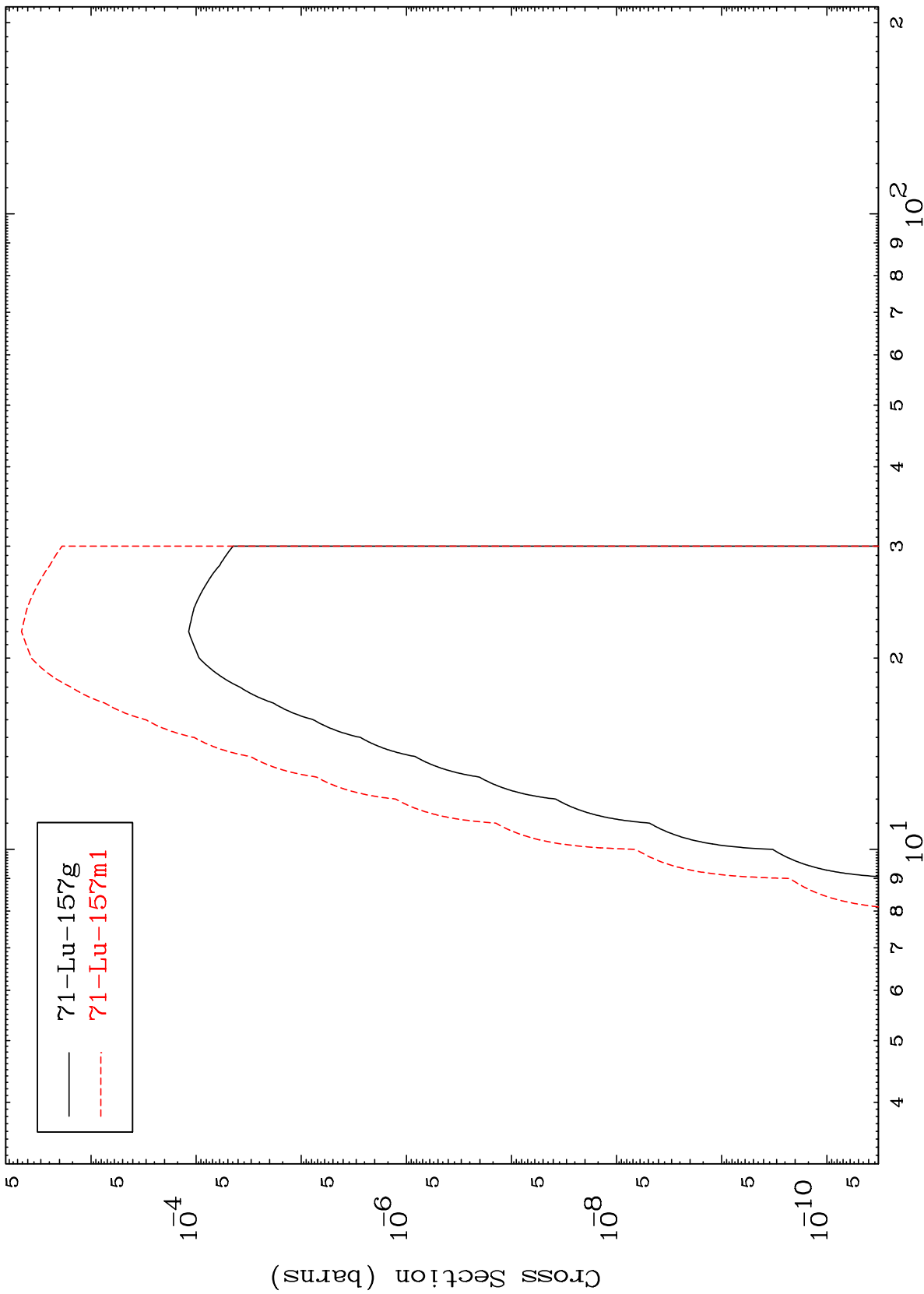
69-Tm-155



MAT 6883

69-Tm-155

Inelastic  
Radionuclide Production Cross Section



69-Tm-155

Incident Energy (MeV)

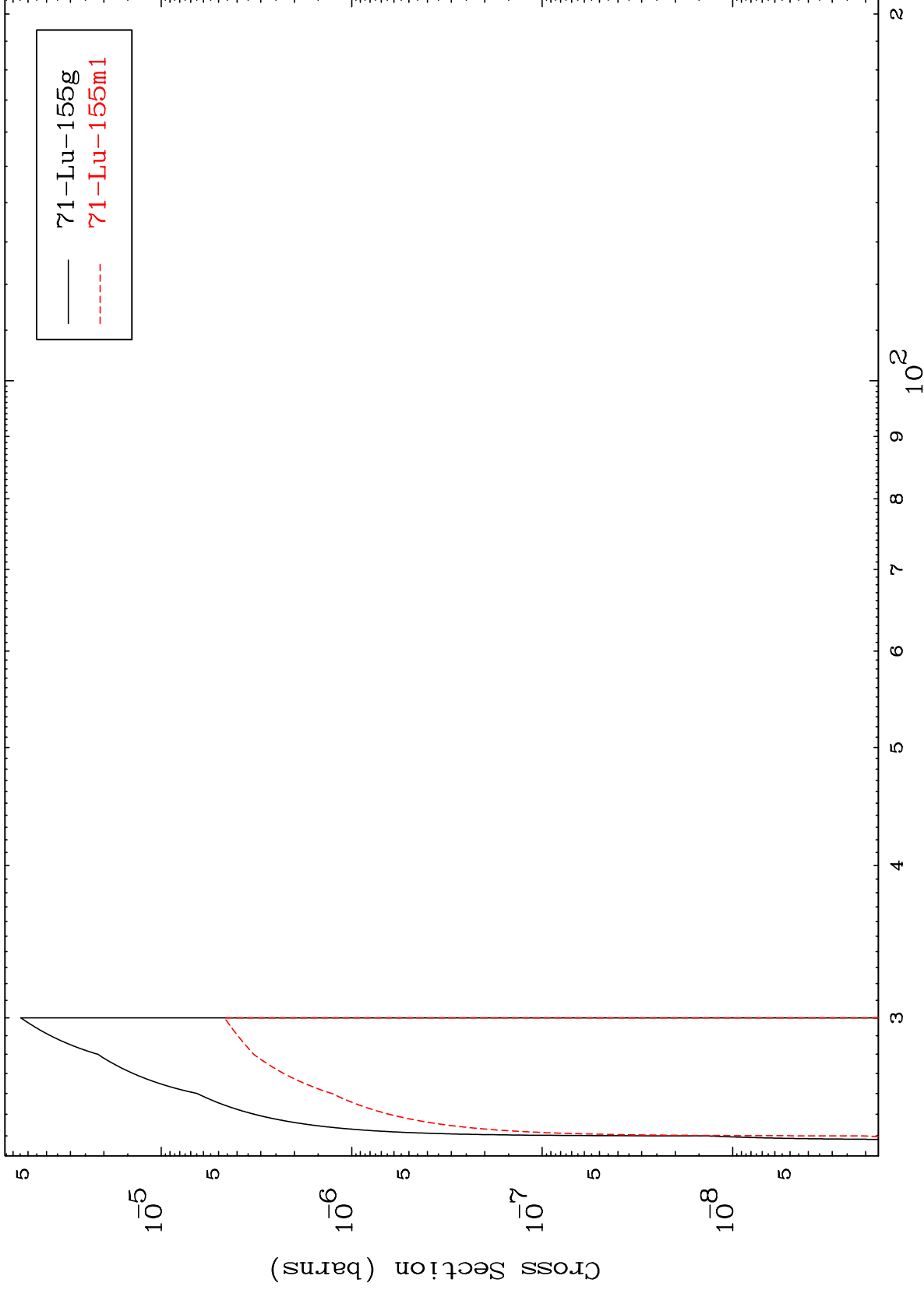
13

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(n,3n)

69-Tm-155

Radionuclide Production Cross Section



14

Incident Energy (MeV)

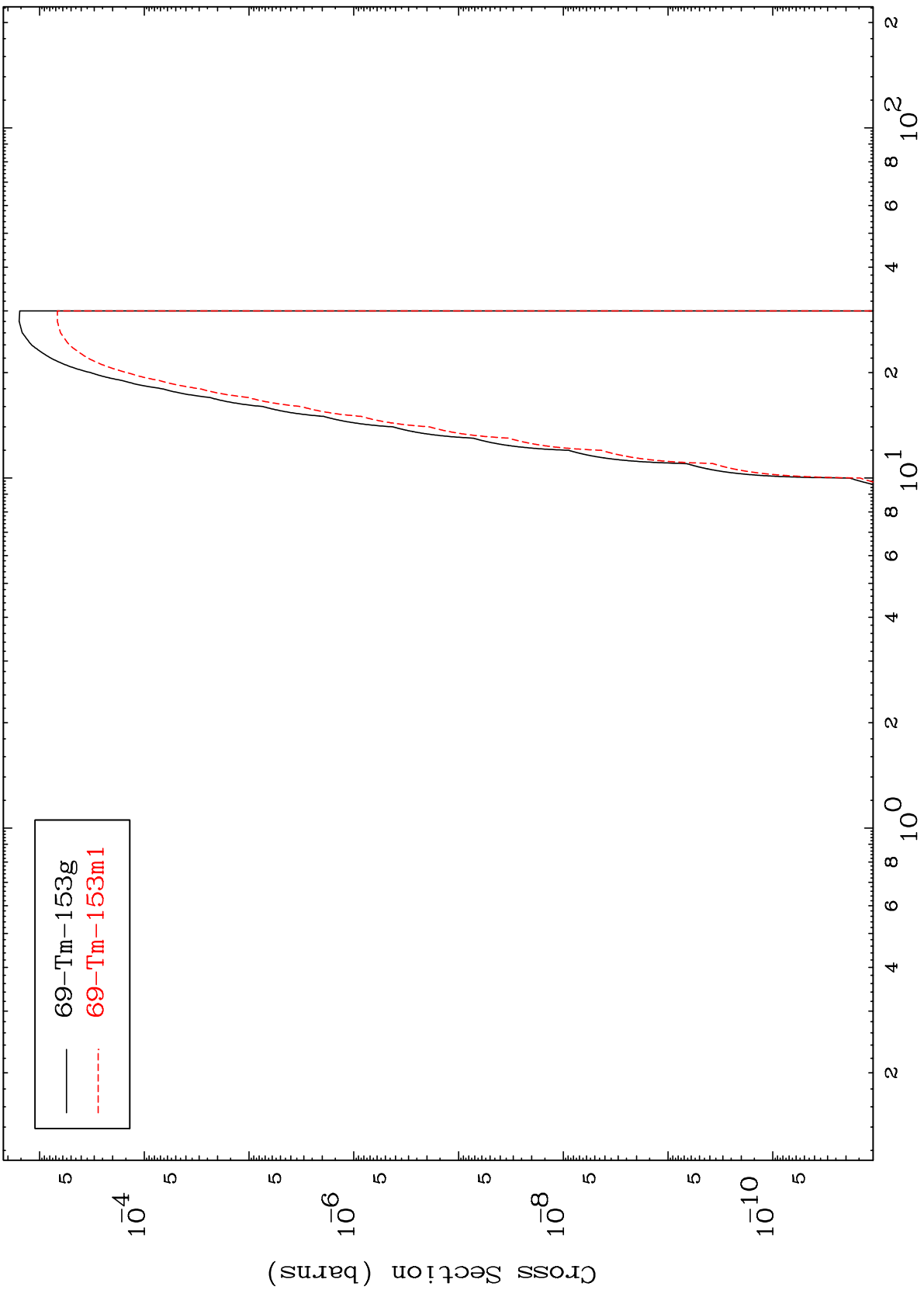
69-Tm-155

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$(n, n') \alpha$

69-Tm-155

Radionuclide Production Cross Section

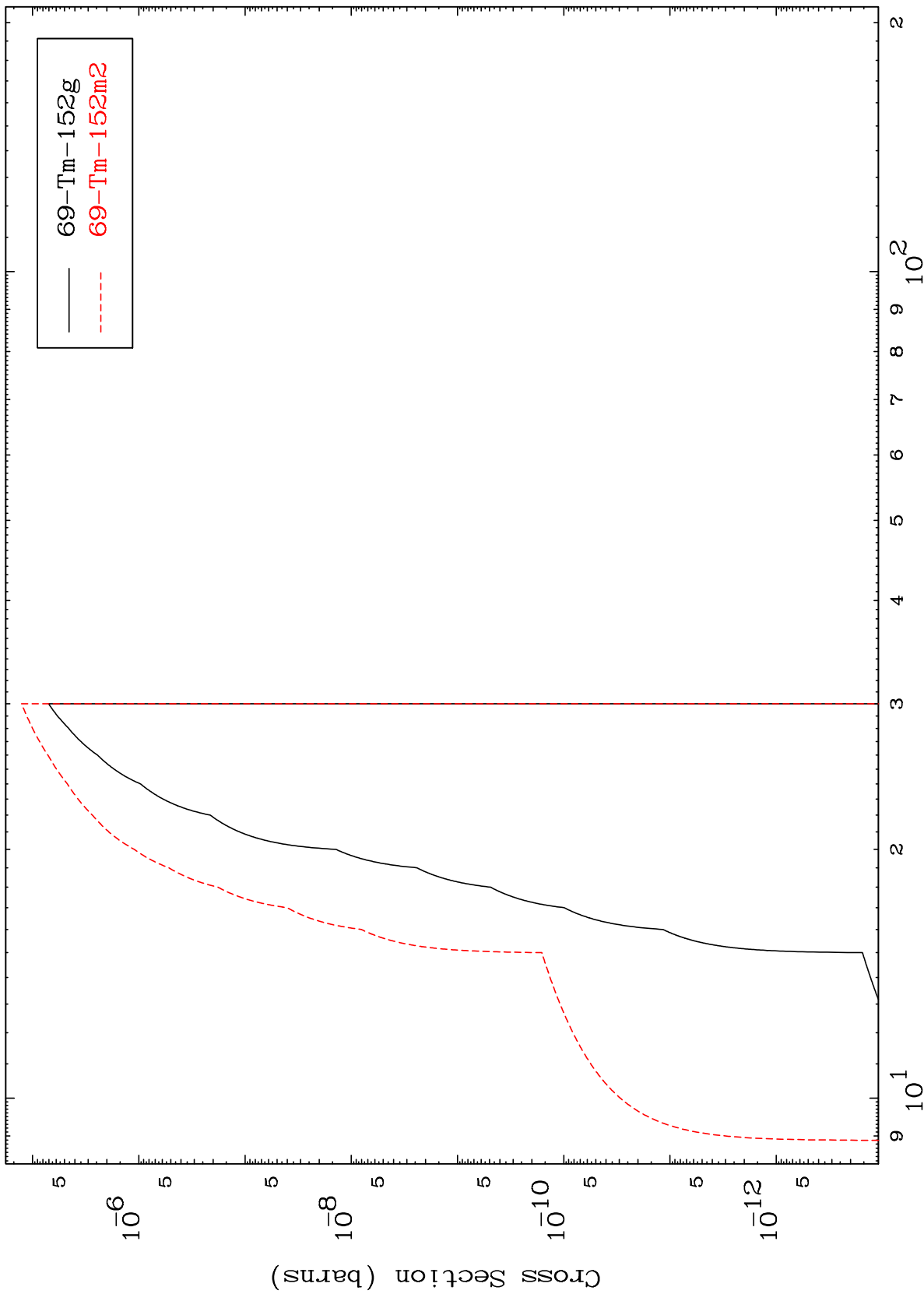


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(n,2n)  $\alpha$

69-Tm-155

Radionuclide Production Cross Section



69-Tm-152g  
69-Tm-152m2

16

Incident Energy (MeV)

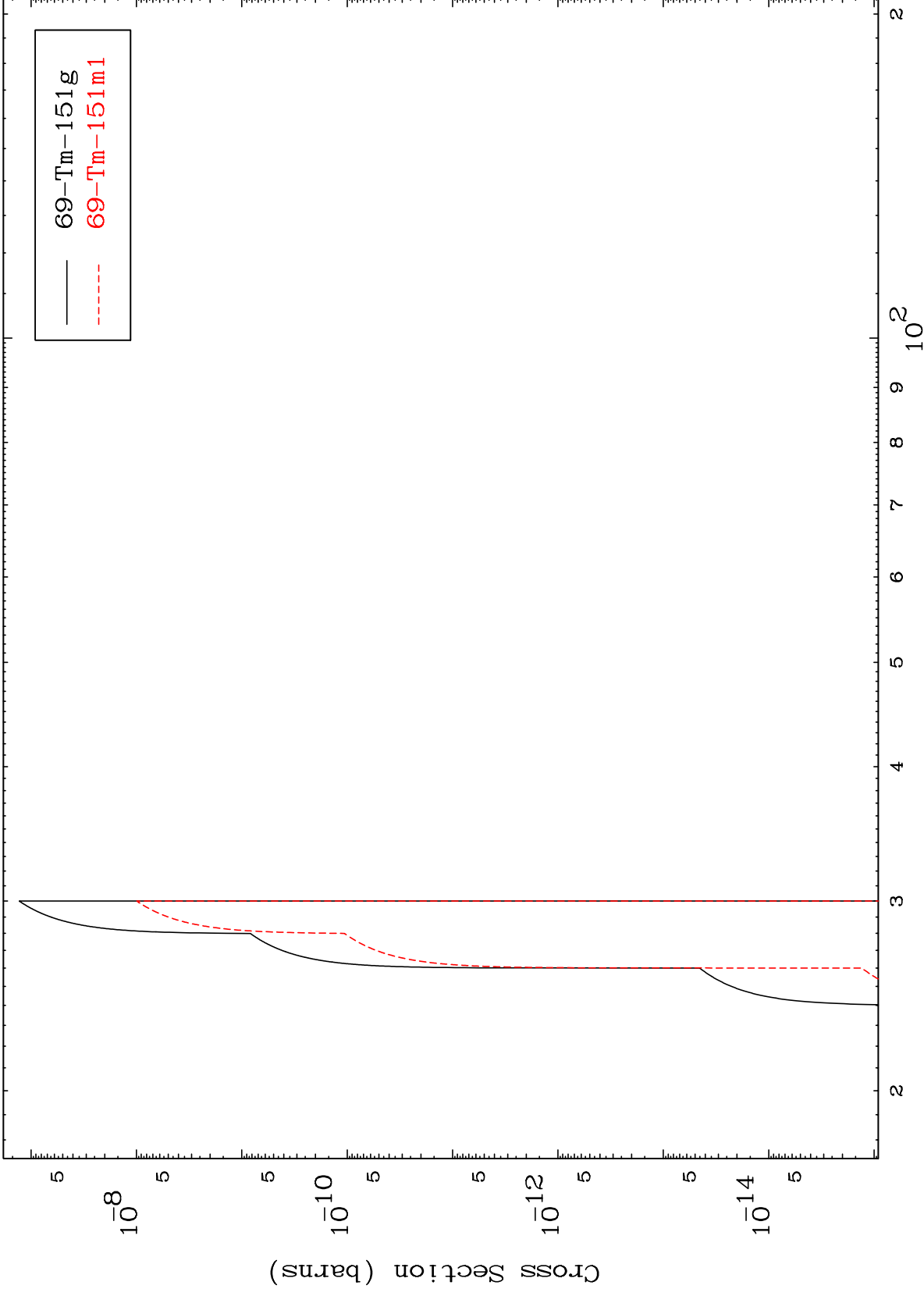
69-Tm-155

MAT 6883

$(n,3n) \alpha$

69-Tm-155

Radionuclide Production Cross Section



17

Incident Energy (MeV)

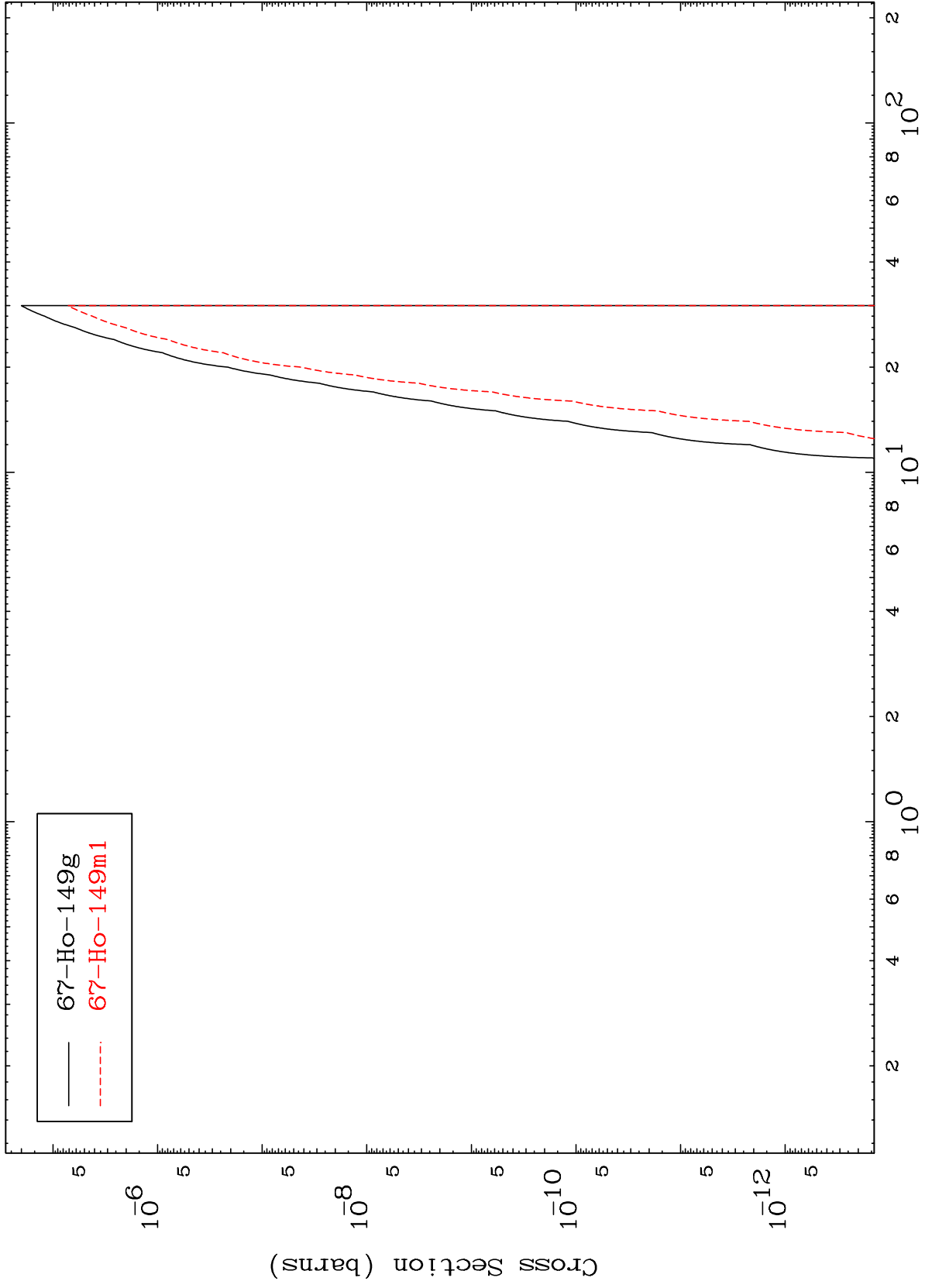
69-Tm-155

MAT 6883

(n,n') 2α

69-Tm-155

Radionuclide Production Cross Section

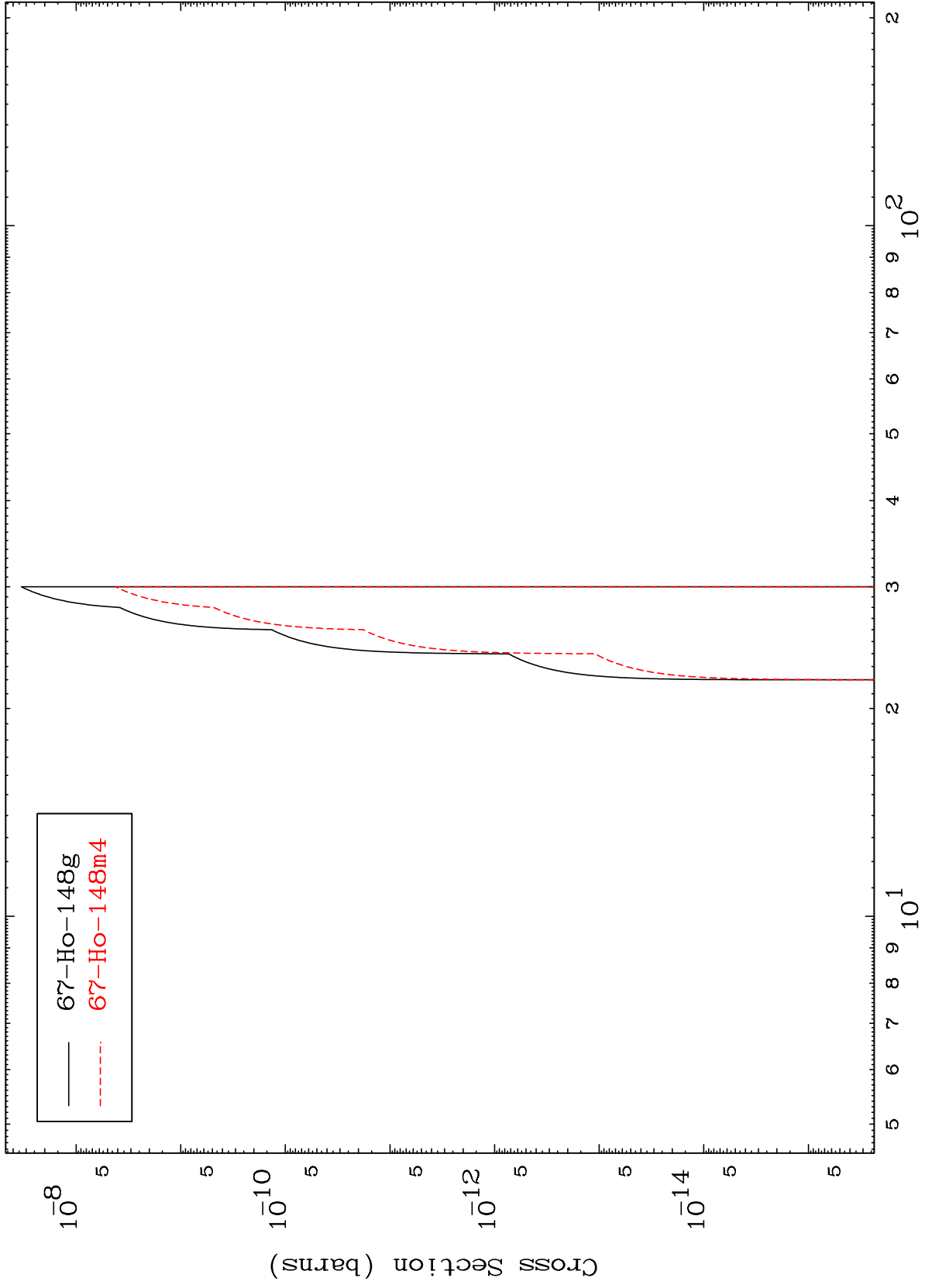


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$(n,2n) 2\alpha$

$^{69}\text{Tm}-155$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

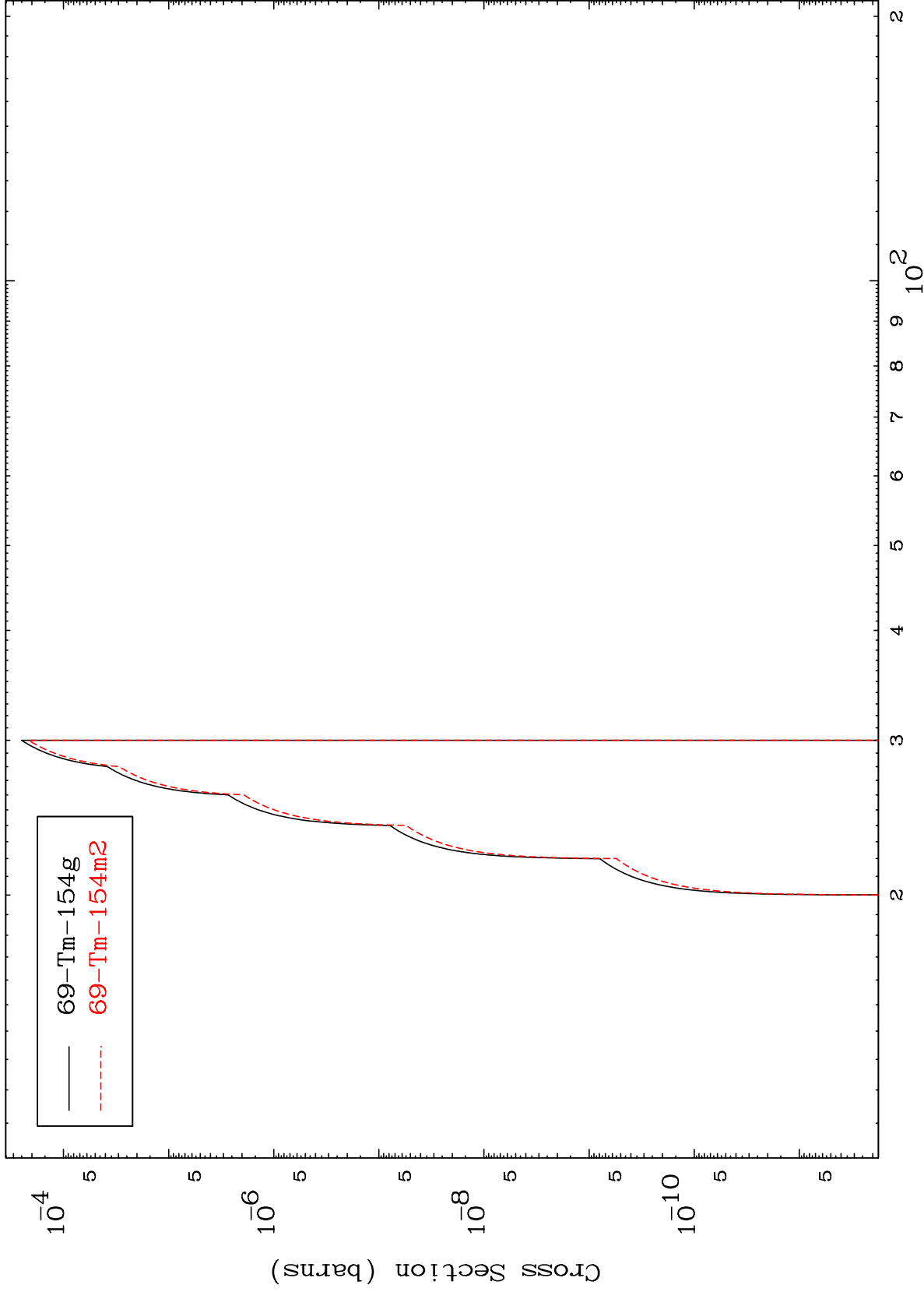
$^{69}\text{Tm}-155$

MAT 6883

(n,n') He-3

69-Tm-155

Radionuclide Production Cross Section



20

Incident Energy (MeV)

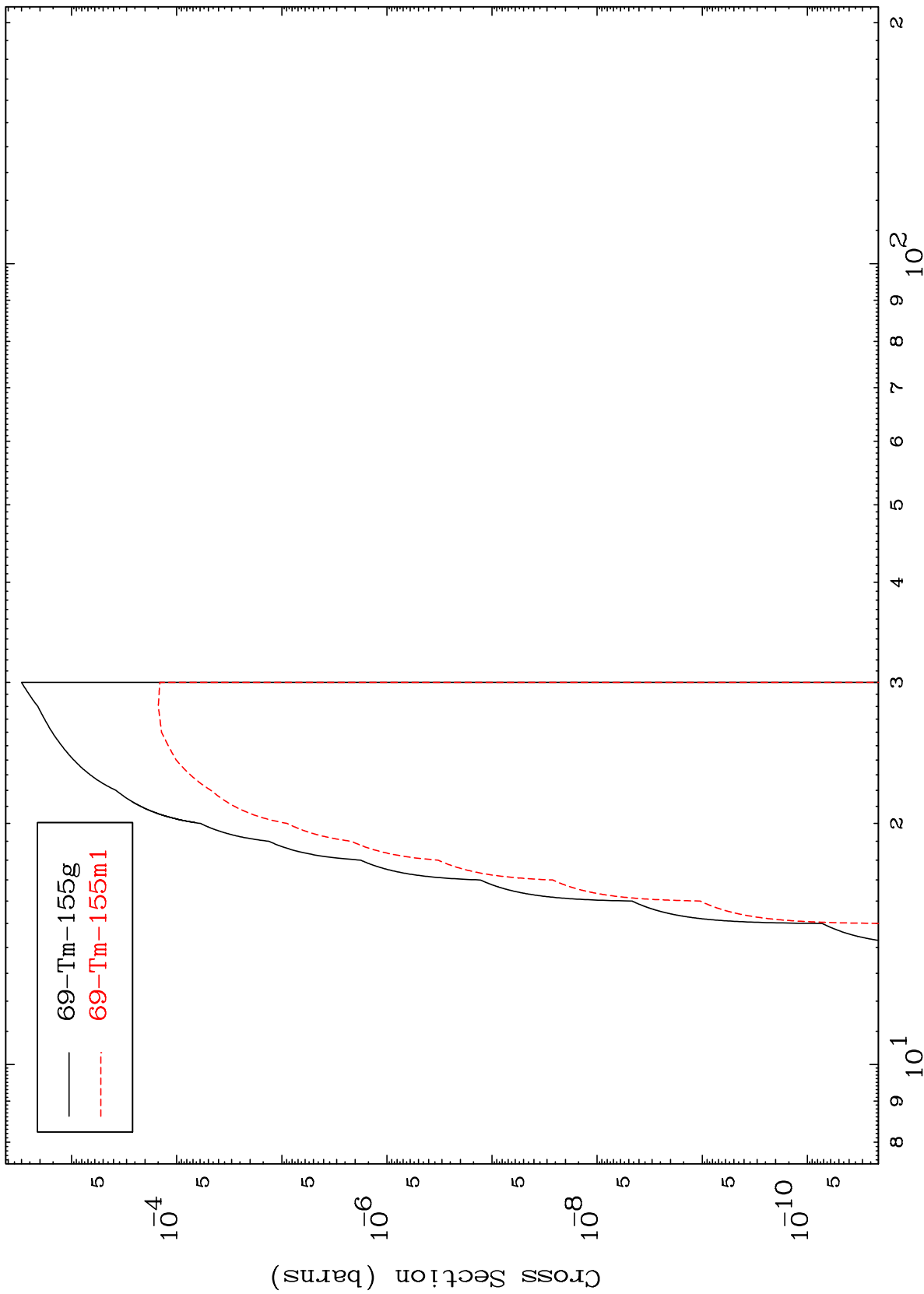
69-Tm-155

MAT 6883

(n,2n) p

69-Tm-155

Radionuclide Production Cross Section

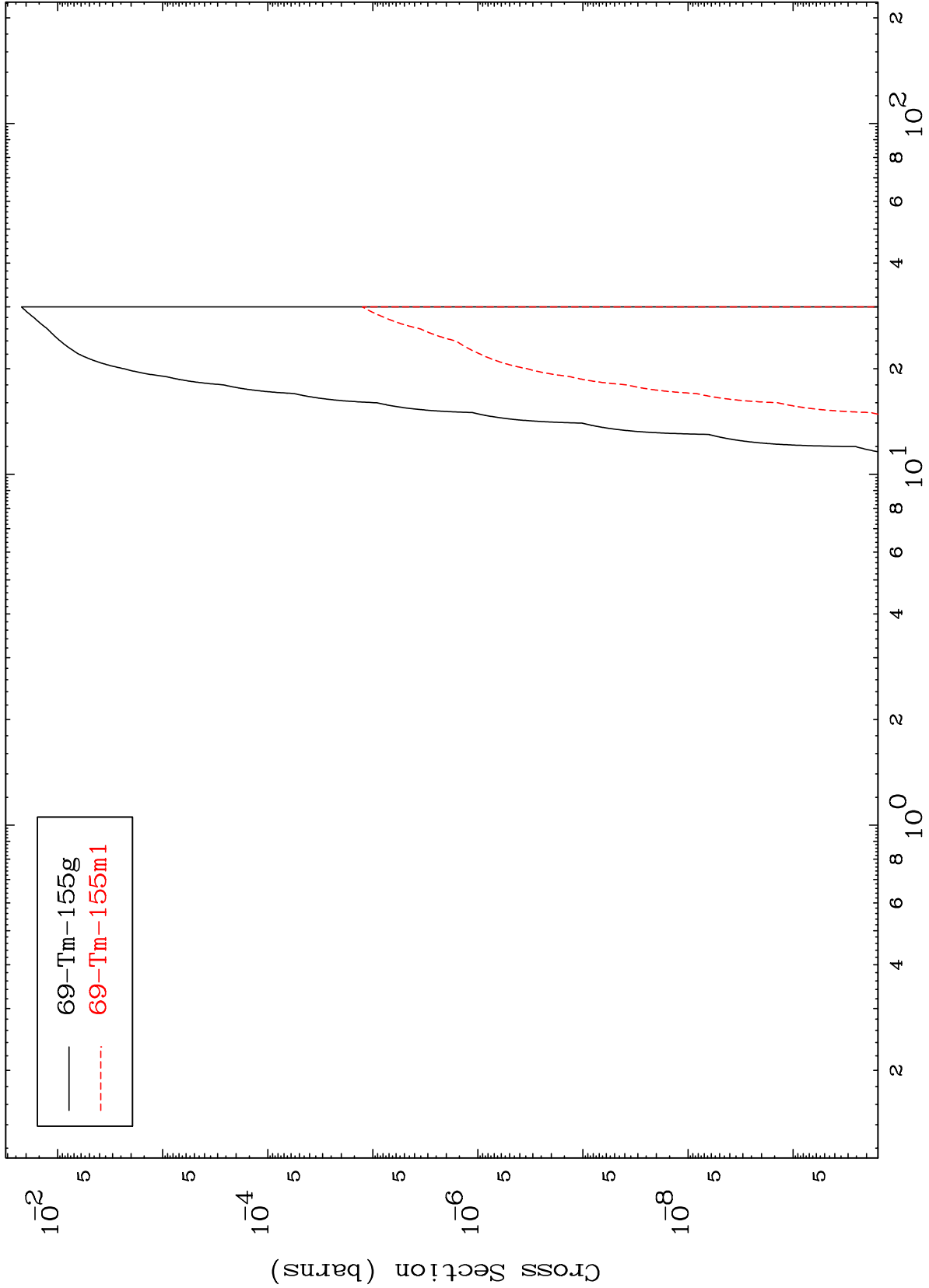


MAT 6883

(n,He-3)

69-Tm-155

Radionuclide Production Cross Section

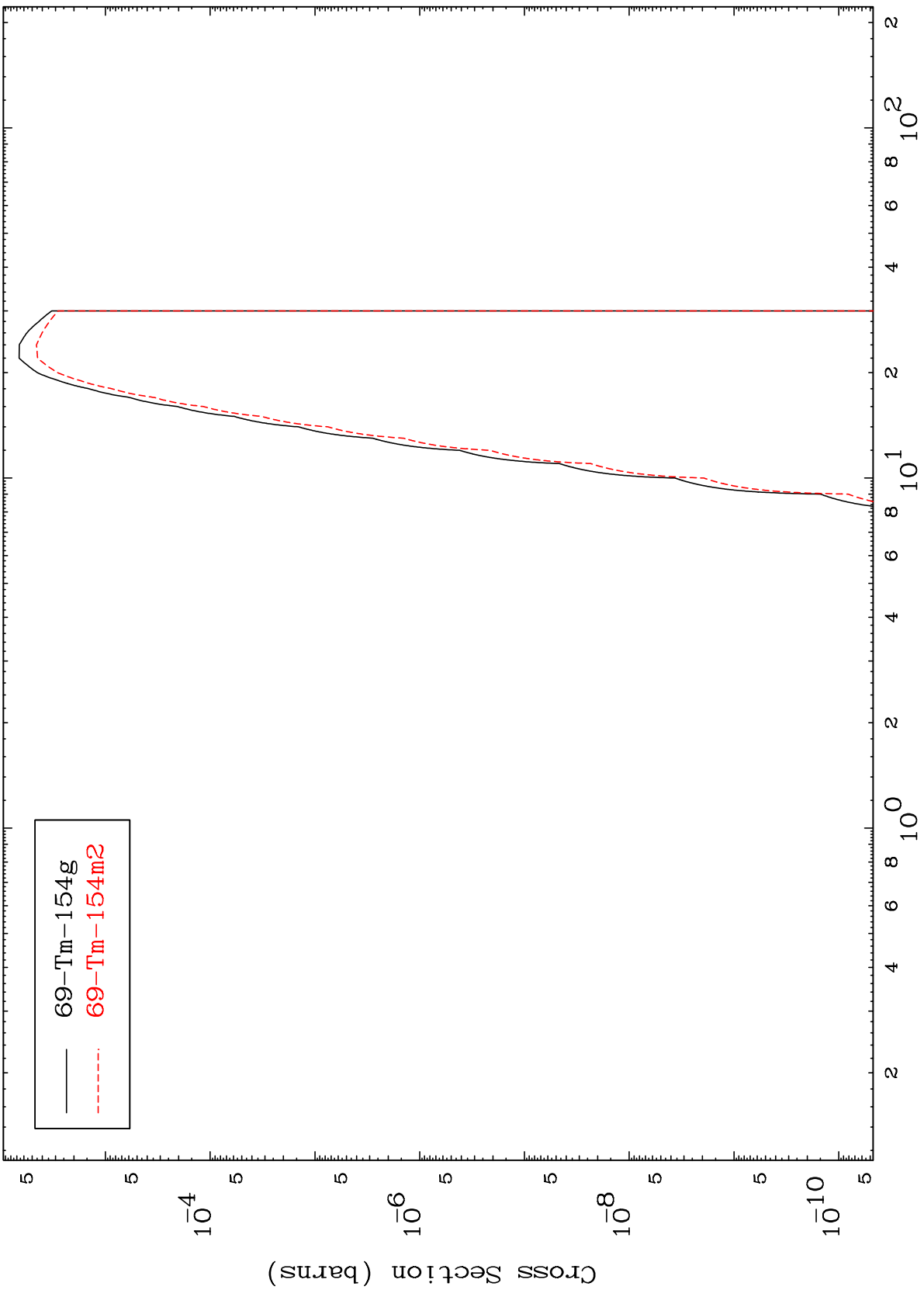


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(n,  $\alpha$ )

<sup>69</sup>Tm-155

Radionuclide Production Cross Section



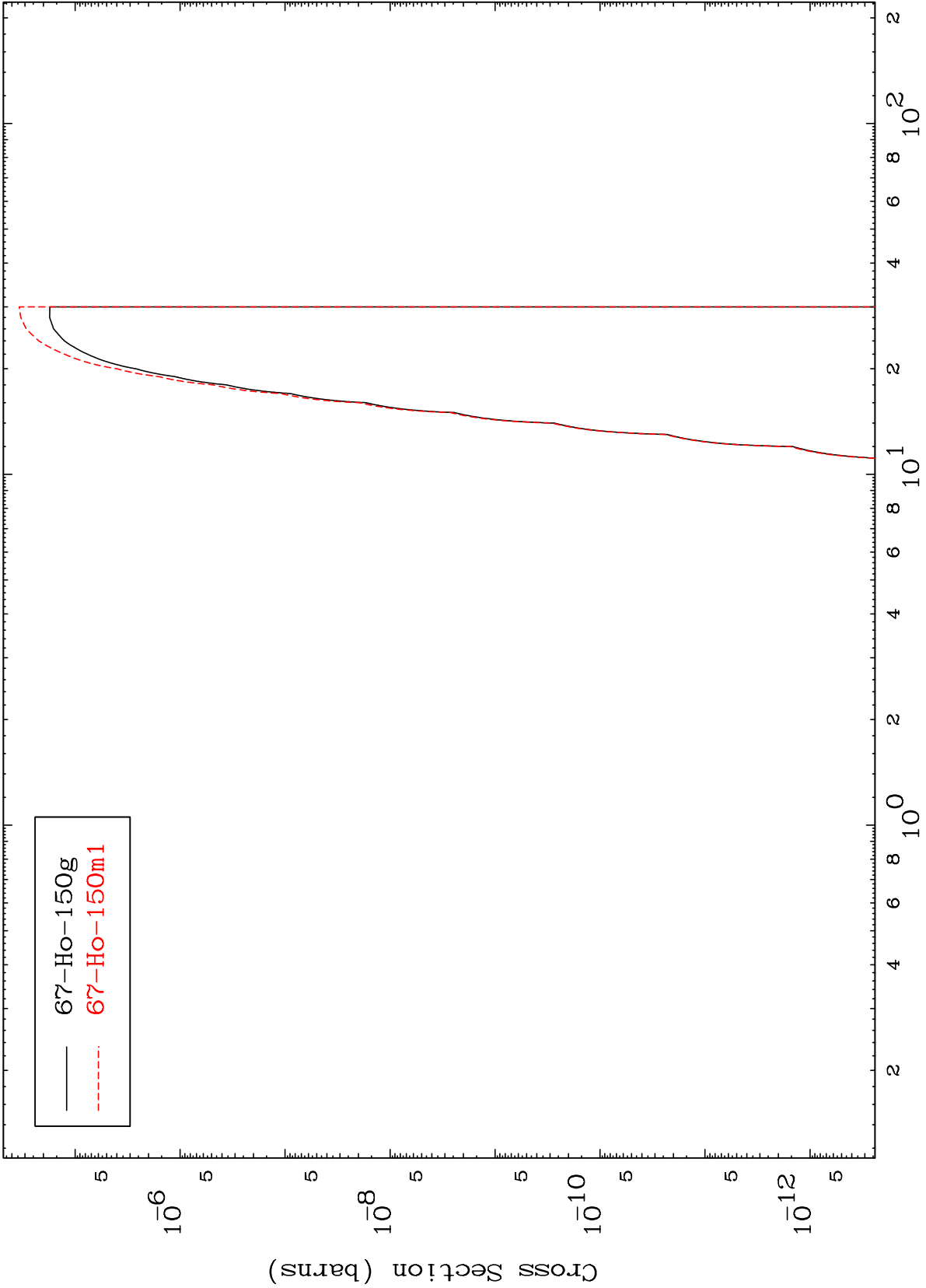
— 69-Tm-154g  
- - - 69-Tm-154m2

MAT 6883

(n,2α)

69-Tm-155

Radionuclide Production Cross Section



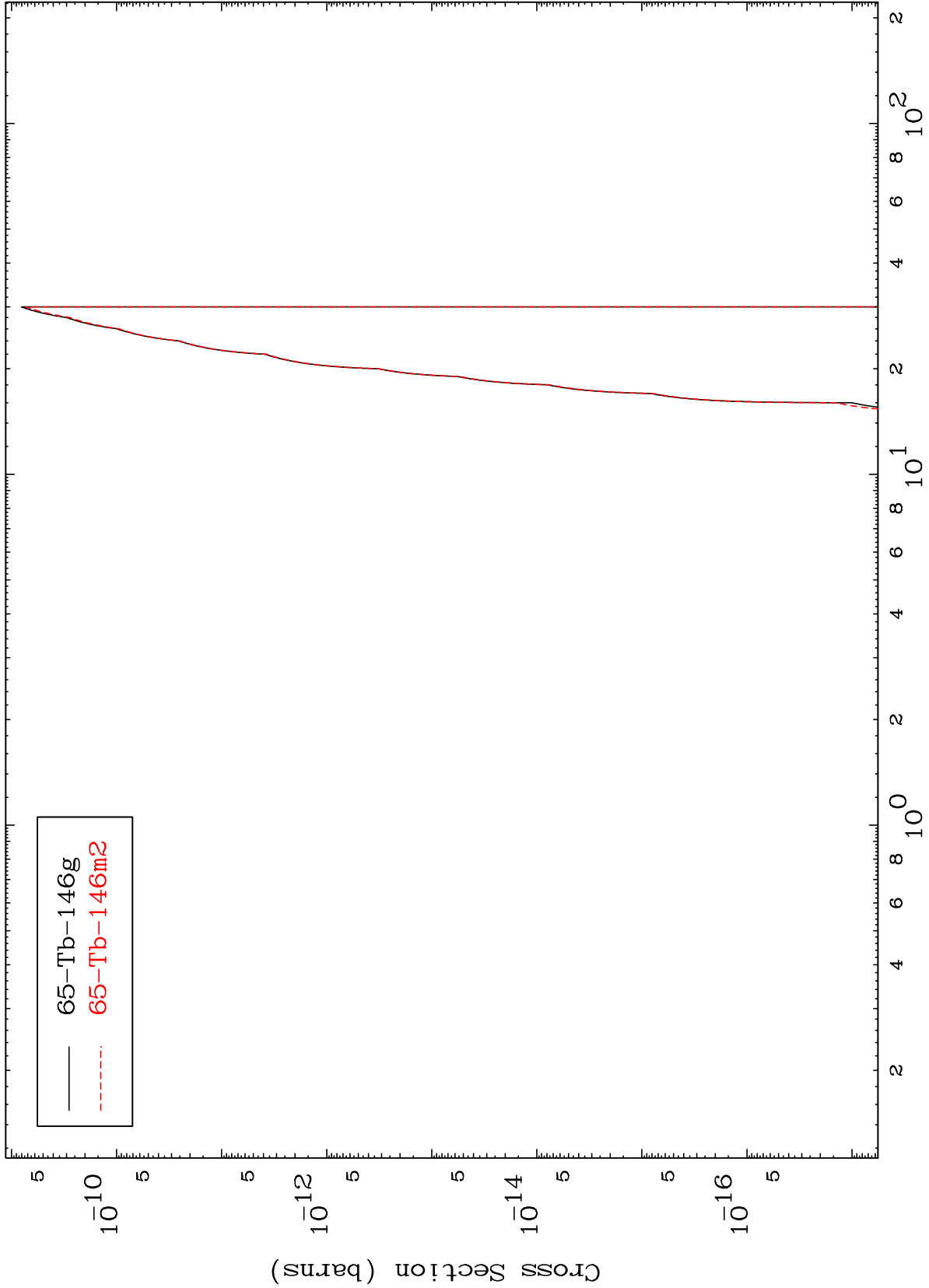
67-Ho-150g  
67-Ho-150m1

MAT 6883

(n, 3α)

69-Tm-155

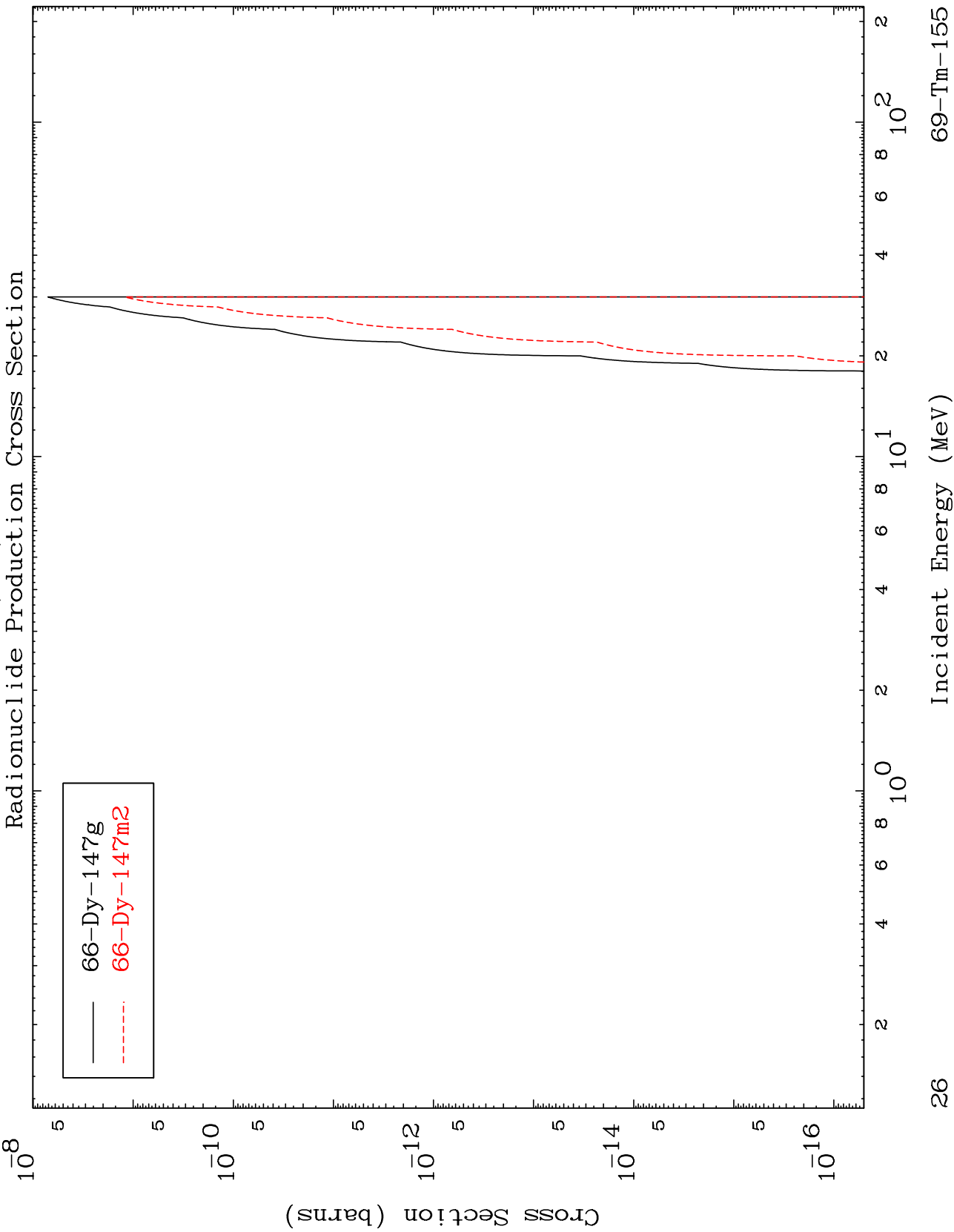
Radionuclide Production Cross Section



MAT 6883

(n,t) 2 $\alpha$

69-Tm-155



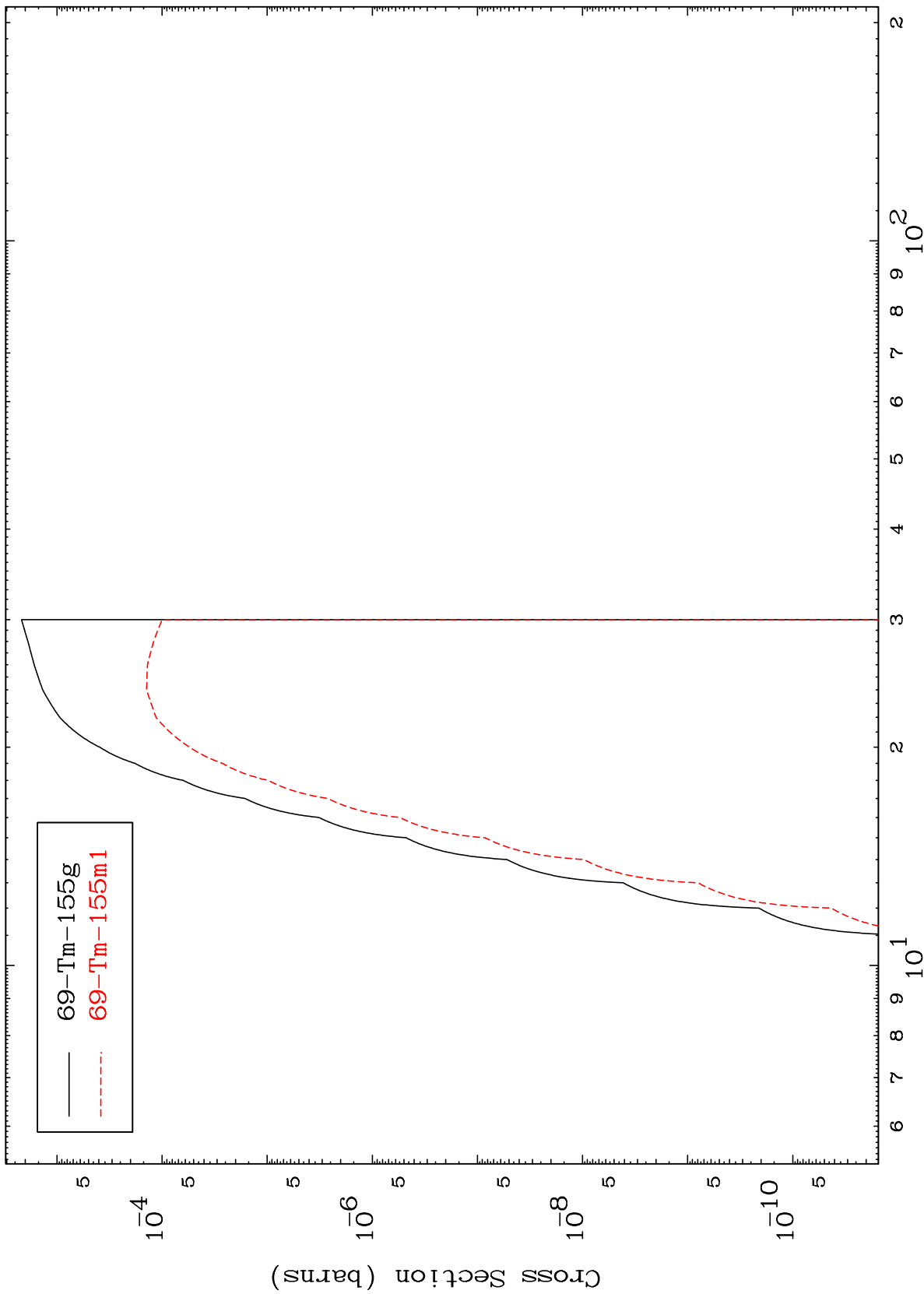
66-Dy-147g  
66-Dy-147m2

MAT 6883

(n,p) d

69-Tm-155

Radionuclide Production Cross Section

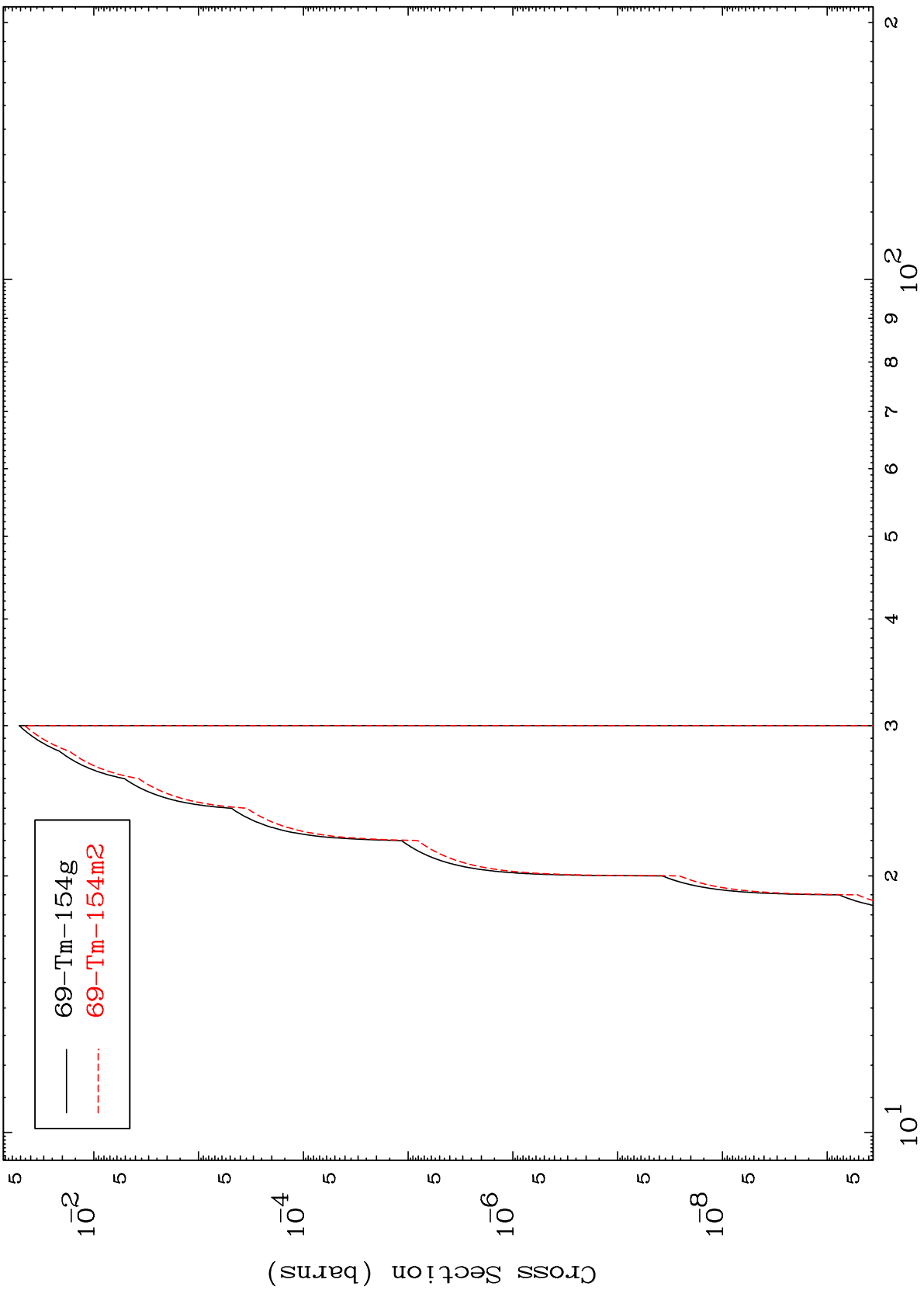


MAT 6883

(n,p) t

69-Tm-155

Radionuclide Production Cross Section



Incident Energy (MeV)

69-Tm-155

28