

Program EVALPLOT  
(Version 2021-1)

by

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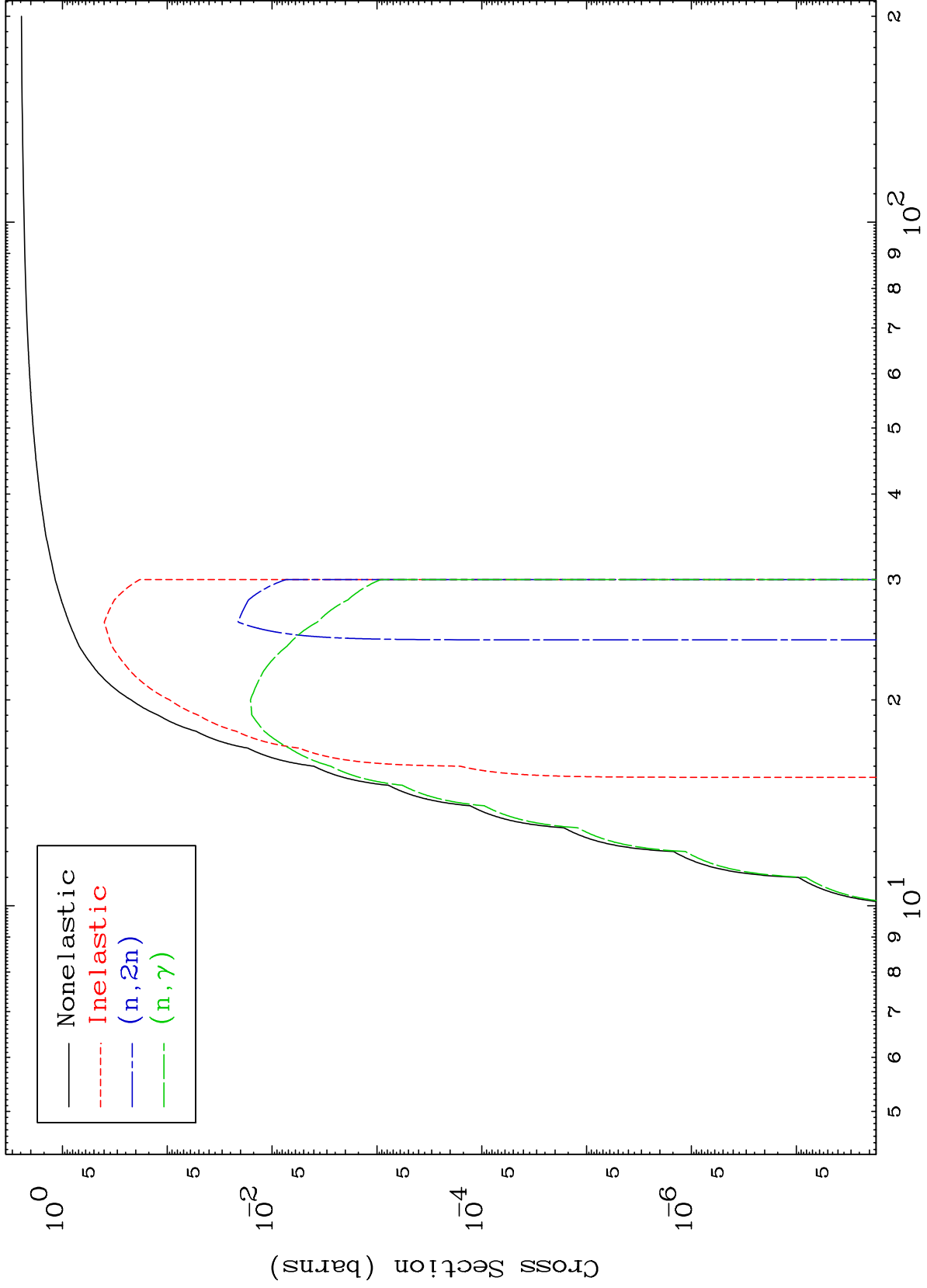
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6884

0 Kelvin Cross Sections

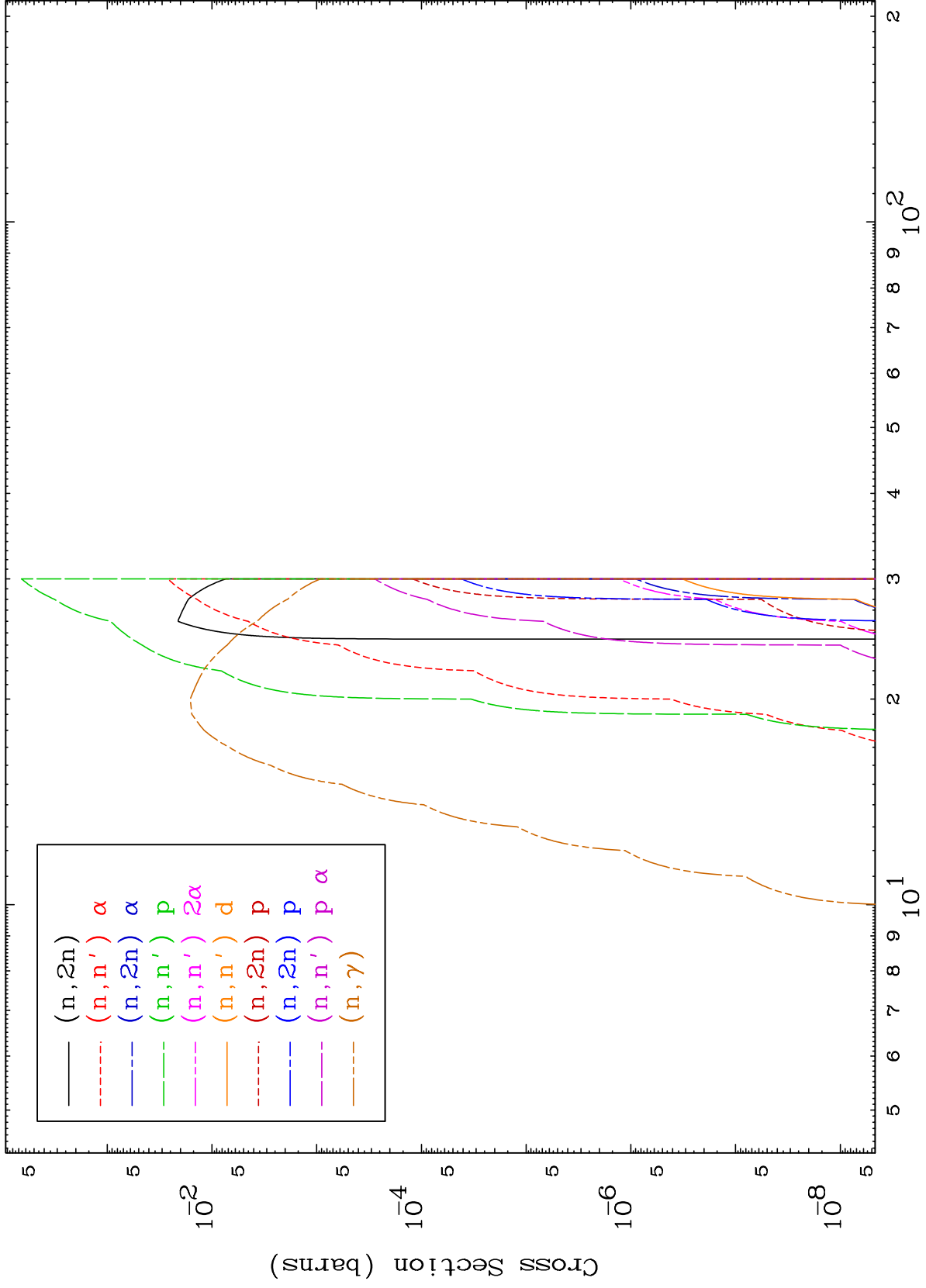
69-Tm-155m



MAT 6884

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-155m



2

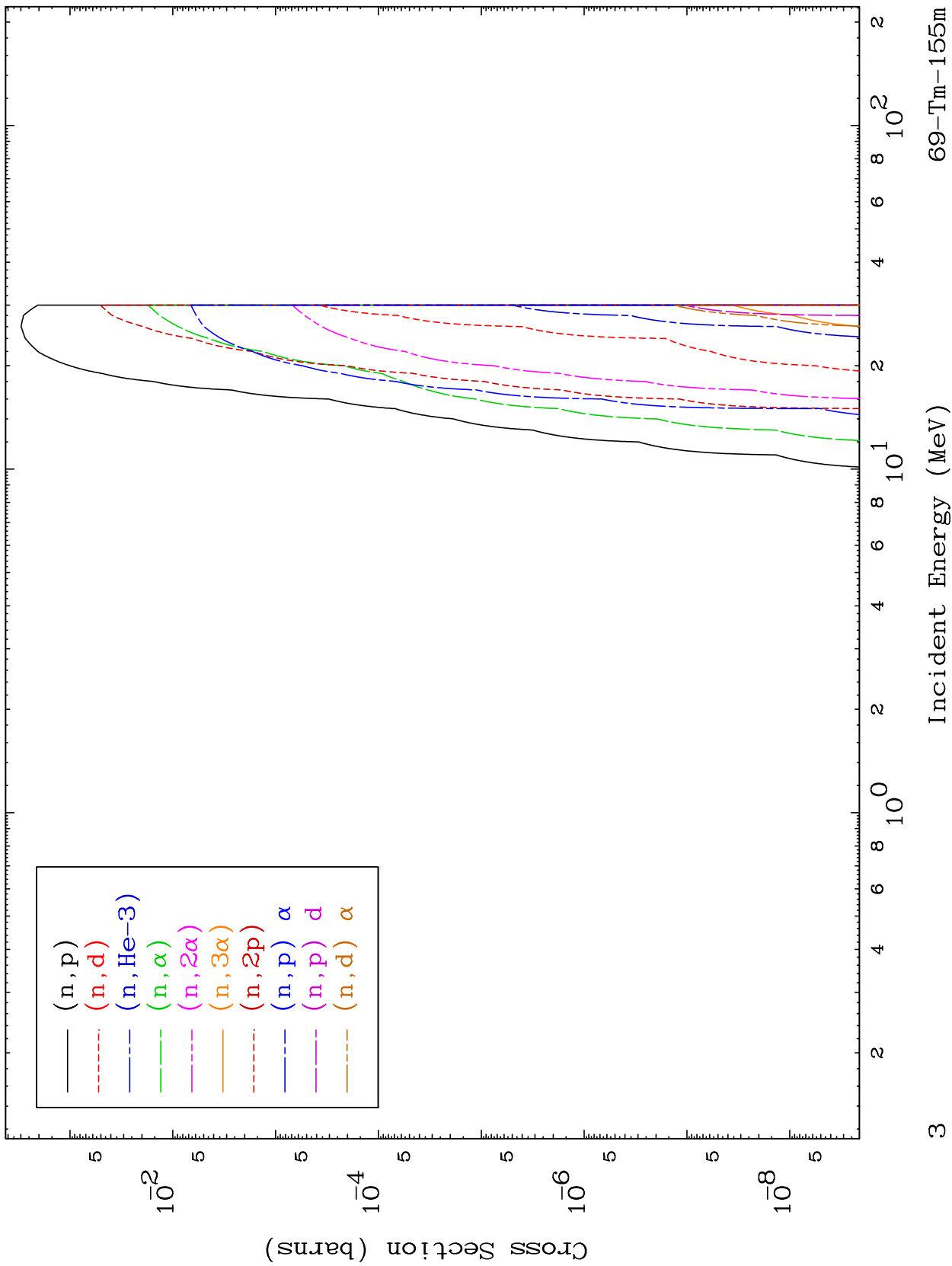
Incident Energy (MeV)

69-Tm-155m

MAT 6884

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

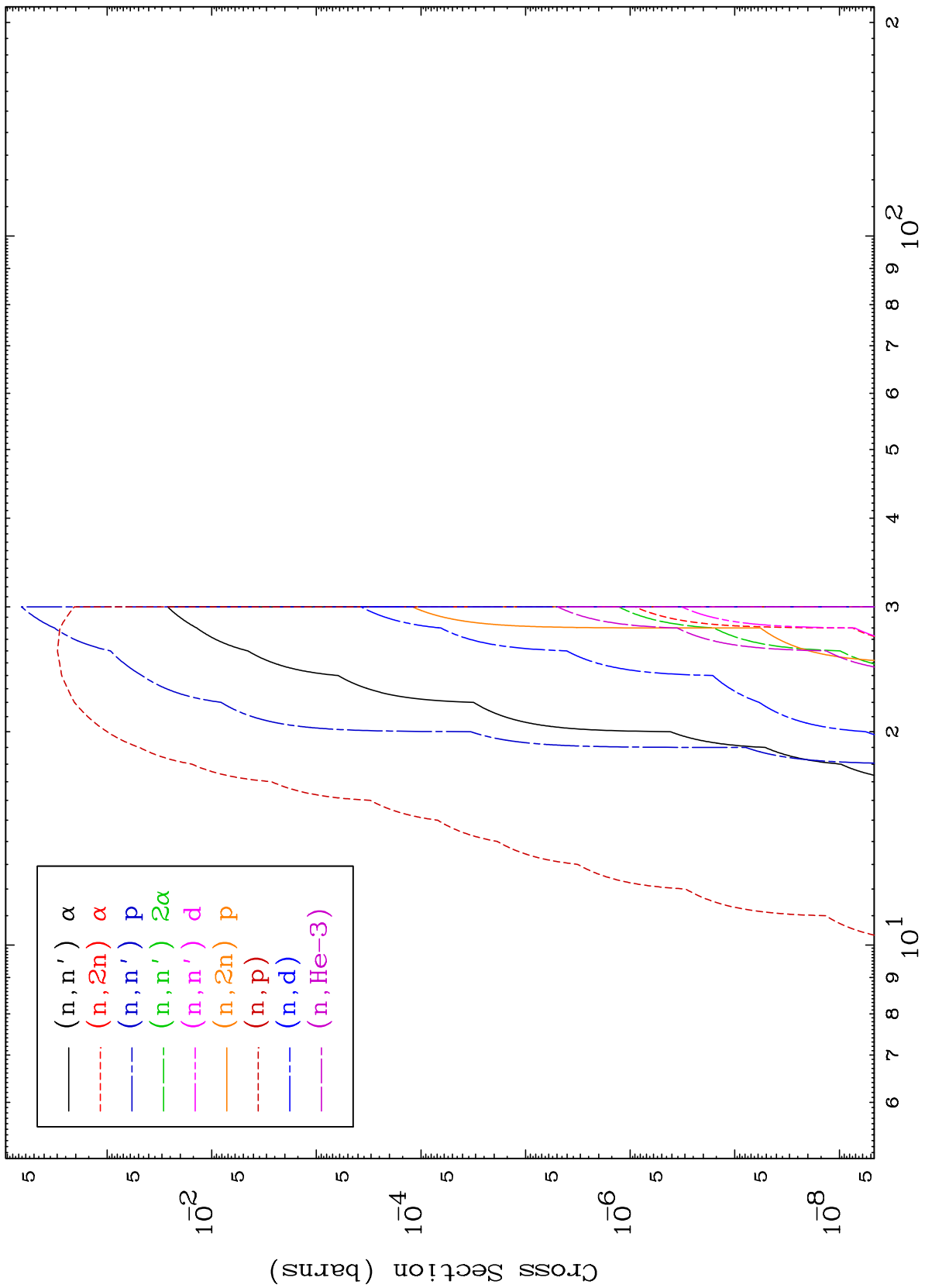
69-Tm-155m



MAT 6884

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

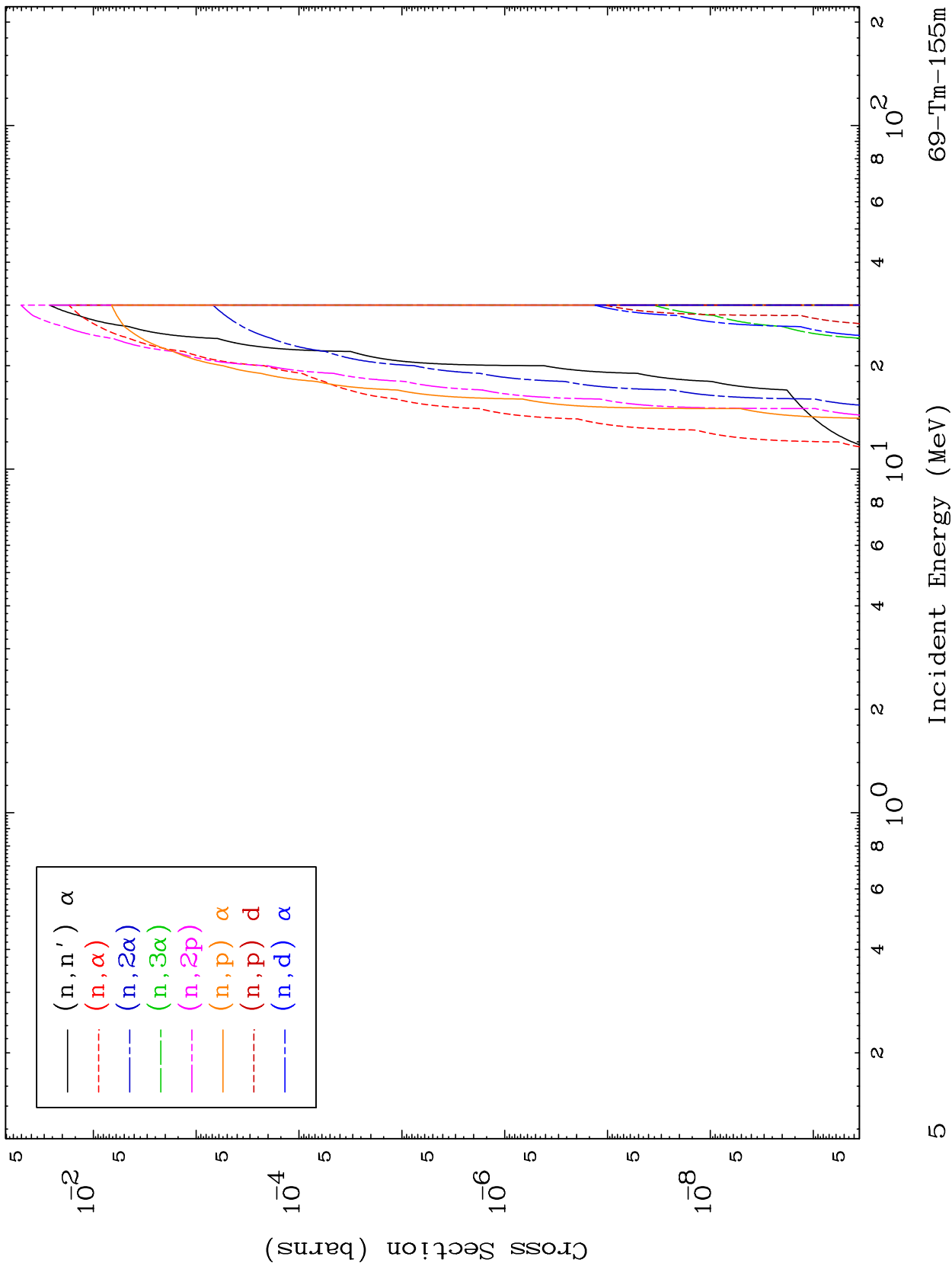
69-Tm-155m



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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

69-Tm-155m

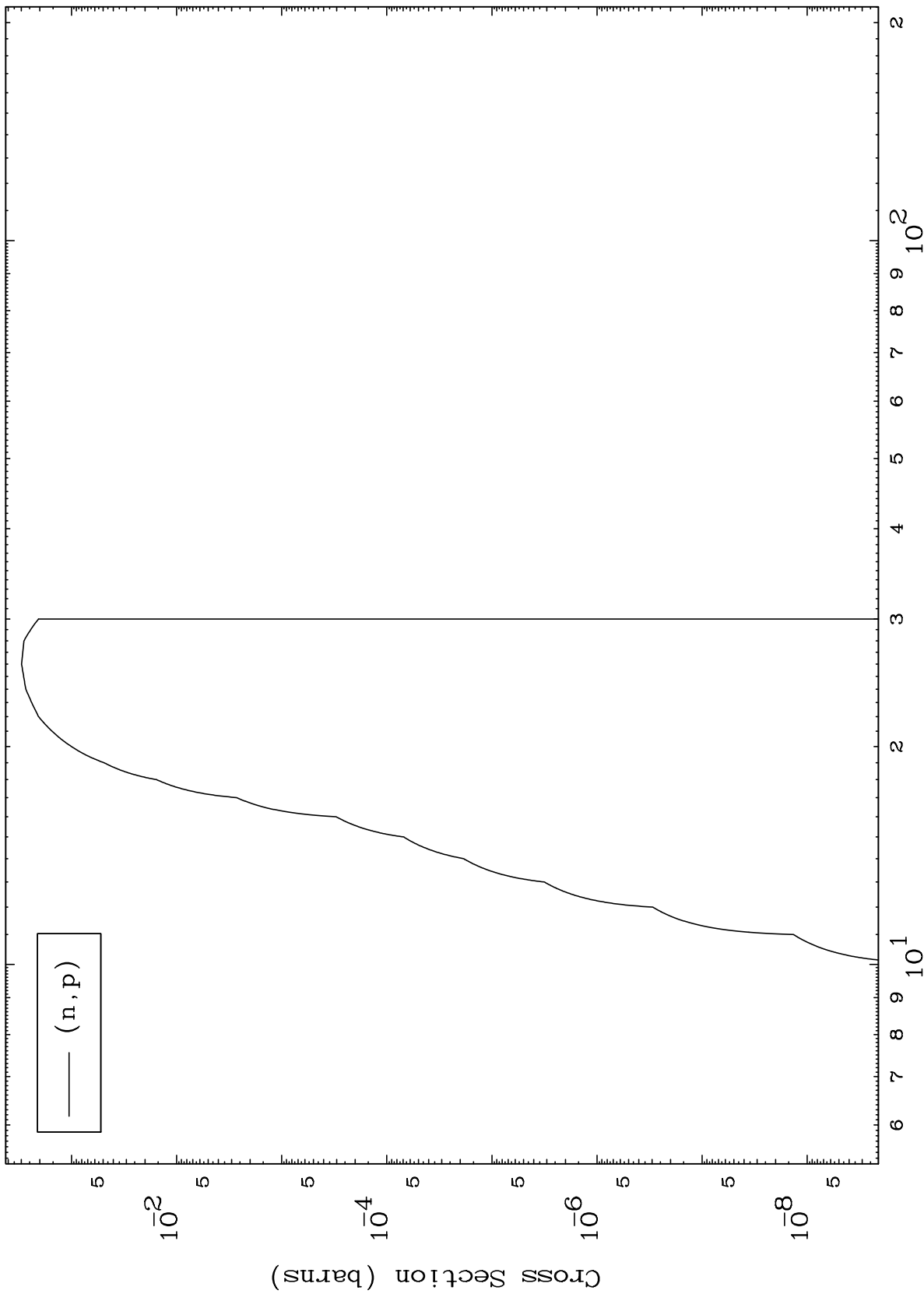


MAT 6884

( $\alpha, p$ ) Levels

69-Tm-155m

0 Kelvin Cross Sections



Incident Energy (MeV)

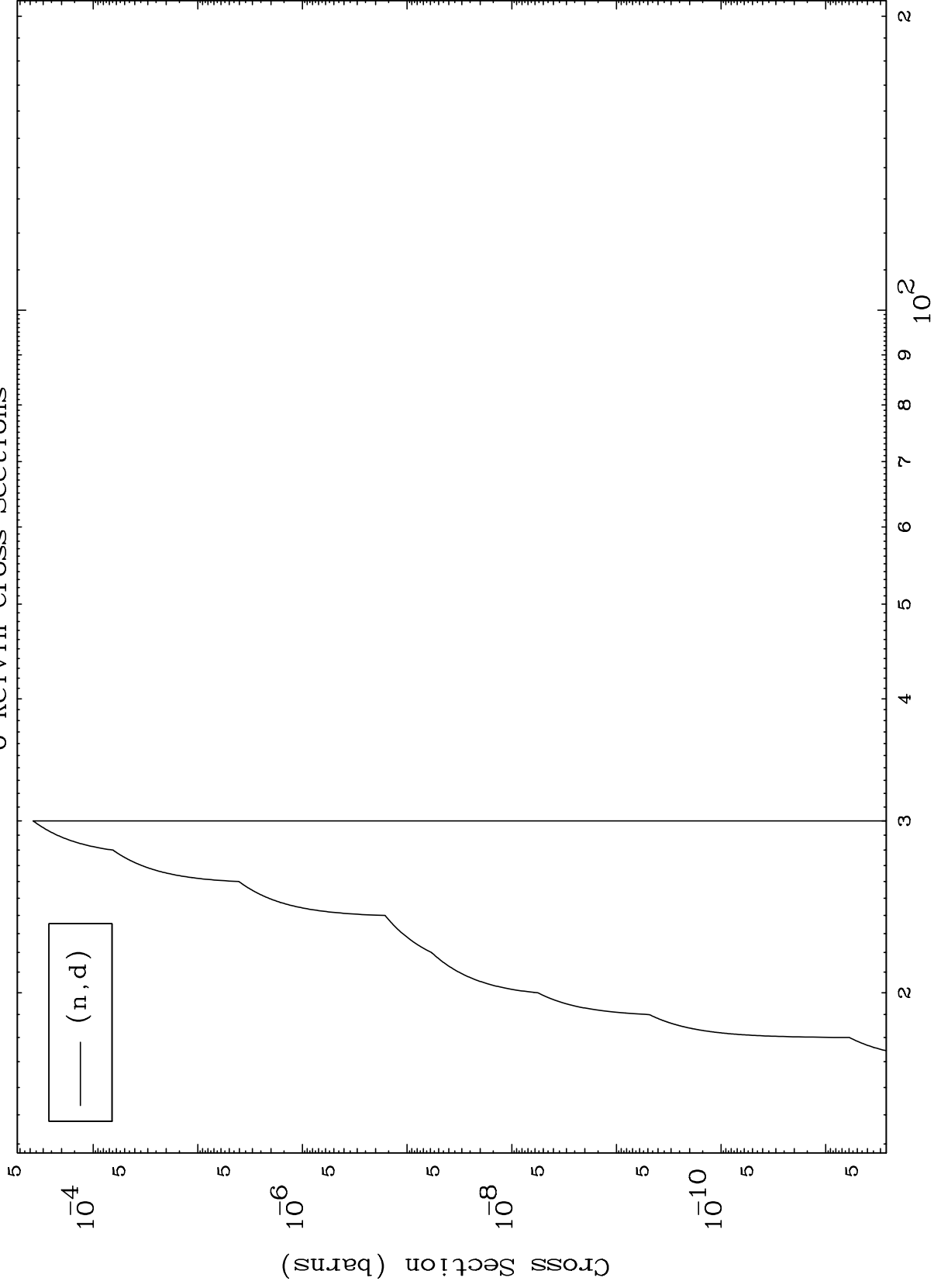
69-Tm-155m

6

MAT 6884

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

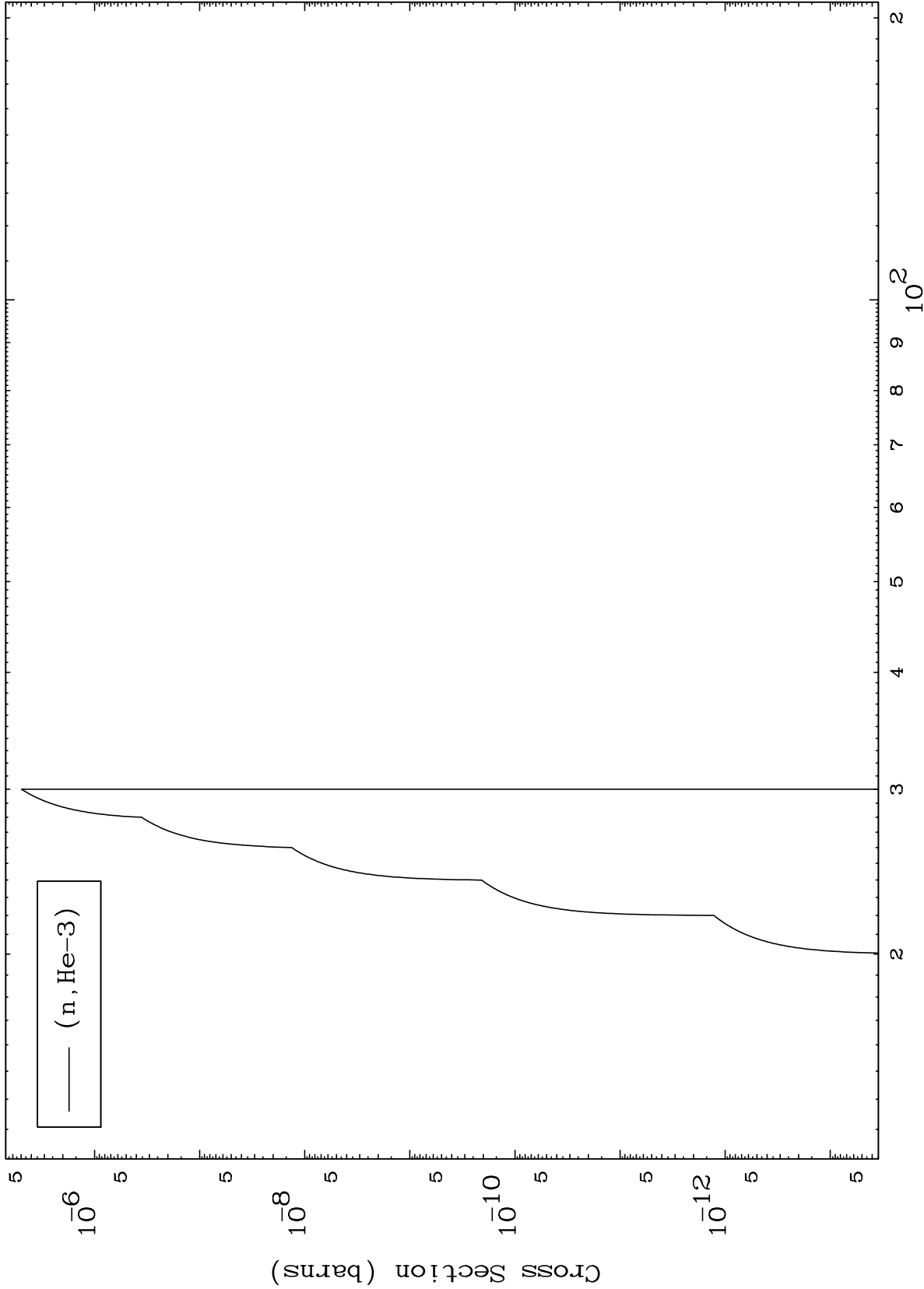
69-Tm-155m



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( $\alpha$ , He3) Levels  
0 Kelvin Cross Sections

69-Tm-155m

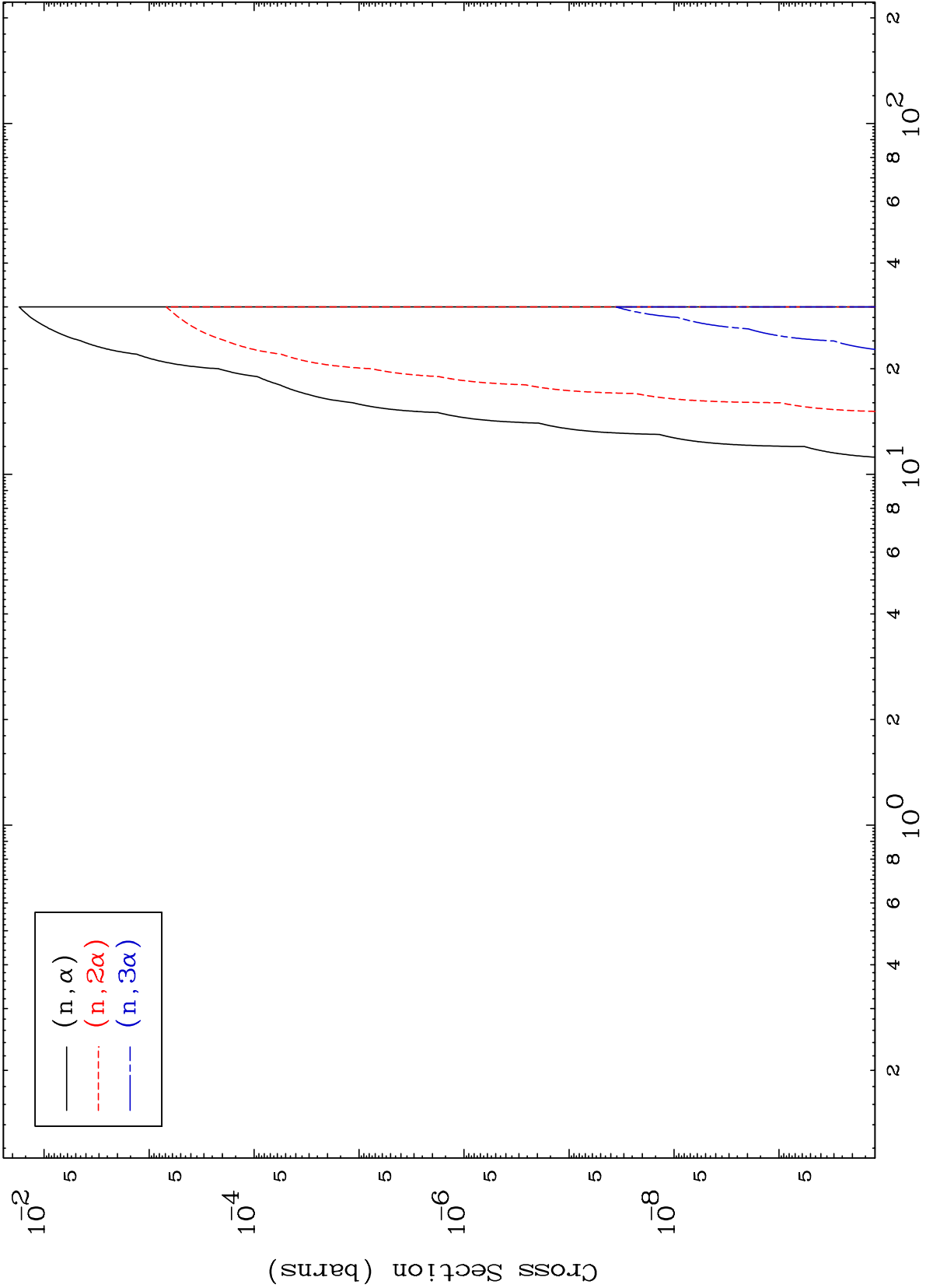


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( $\alpha, \alpha$ ) Levels

69-Tm-155m

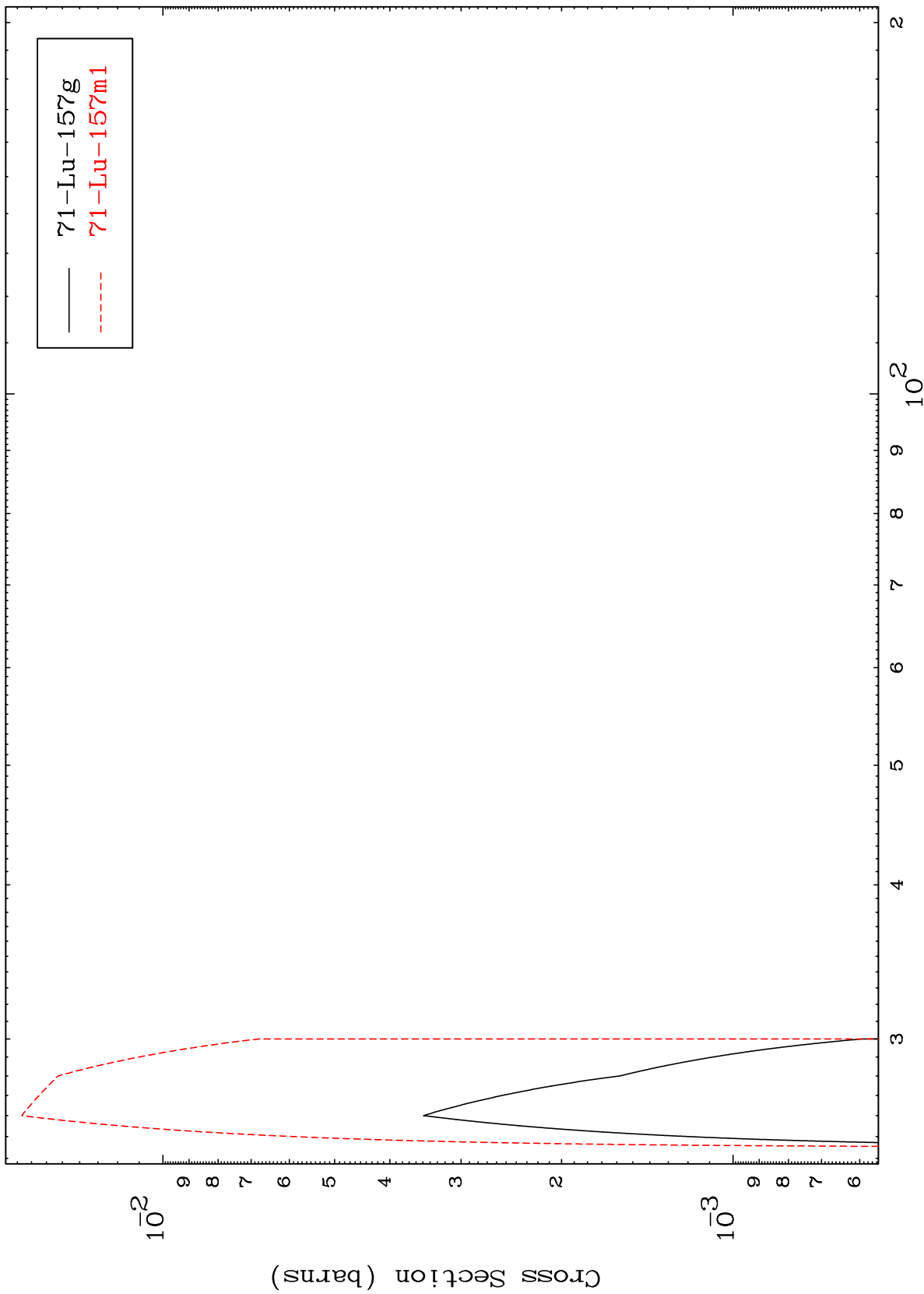
0 Kelvin Cross Sections



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69-Tm-155m

(n,2n)  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

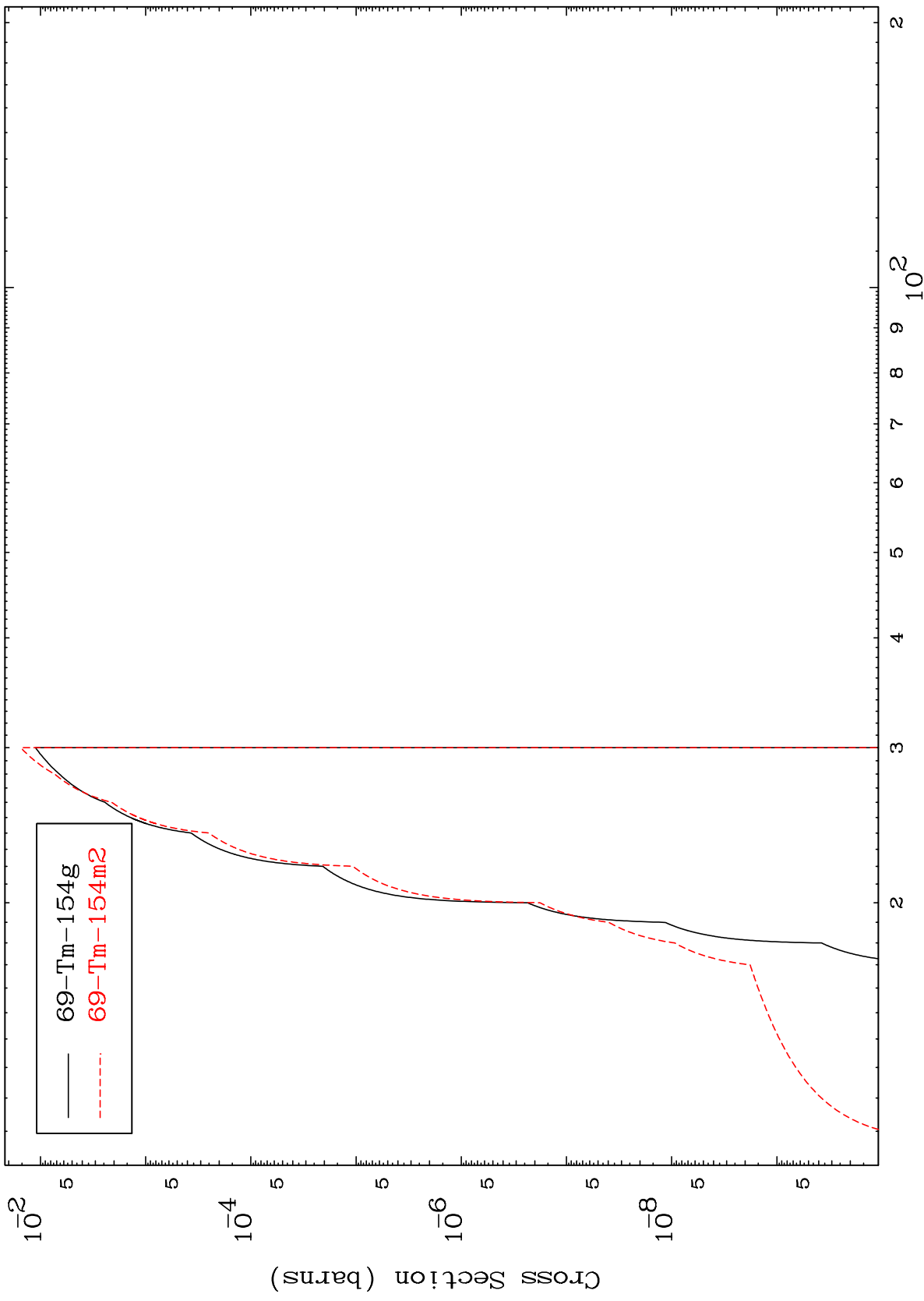
69-Tm-155m

MAT 6884

(n,n')  $\alpha$

69-Tm-155m

Radionuclide Production Cross Section

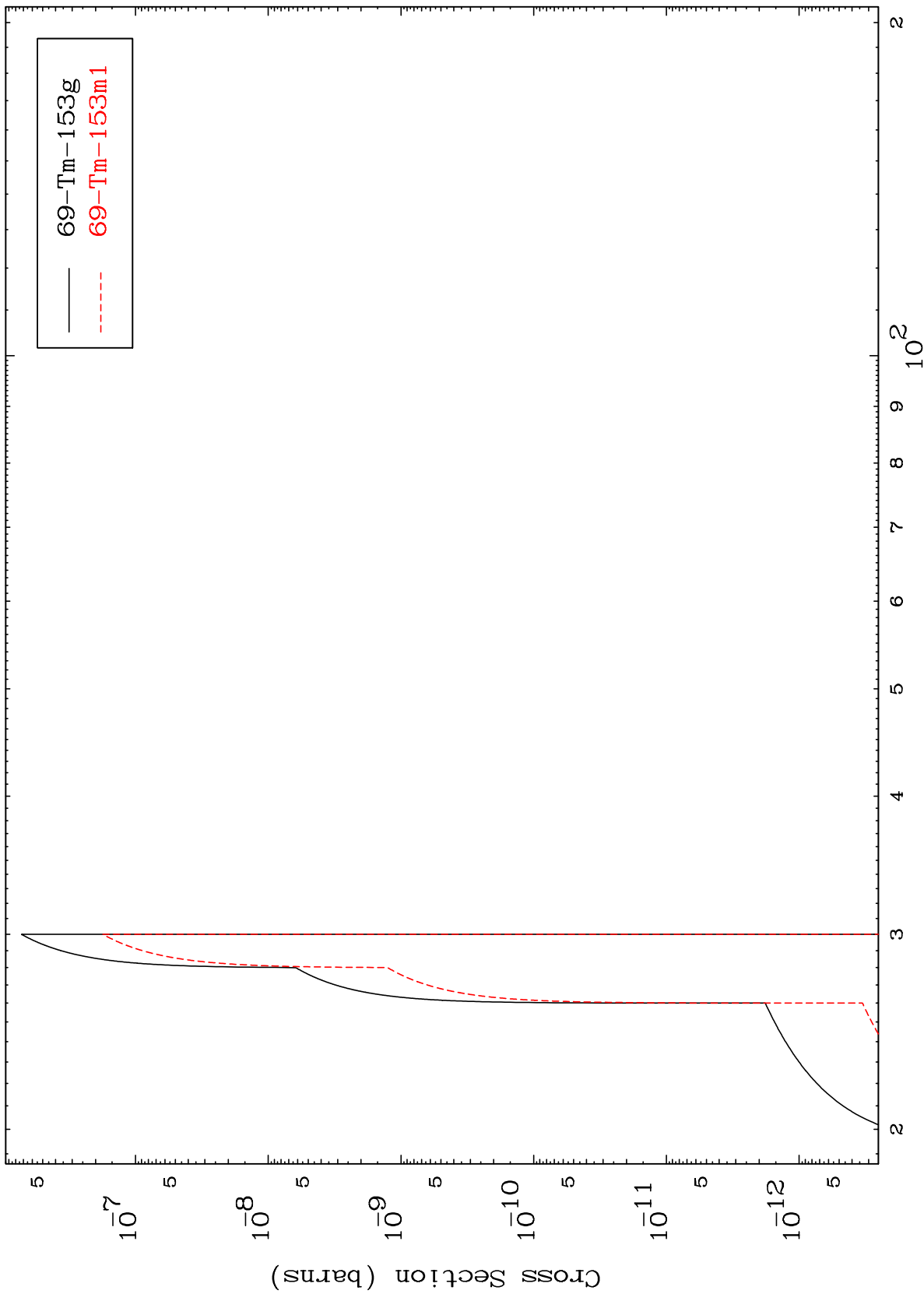


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$(n,2n) \alpha$

69-Tm-155m

Radionuclide Production Cross Section



12

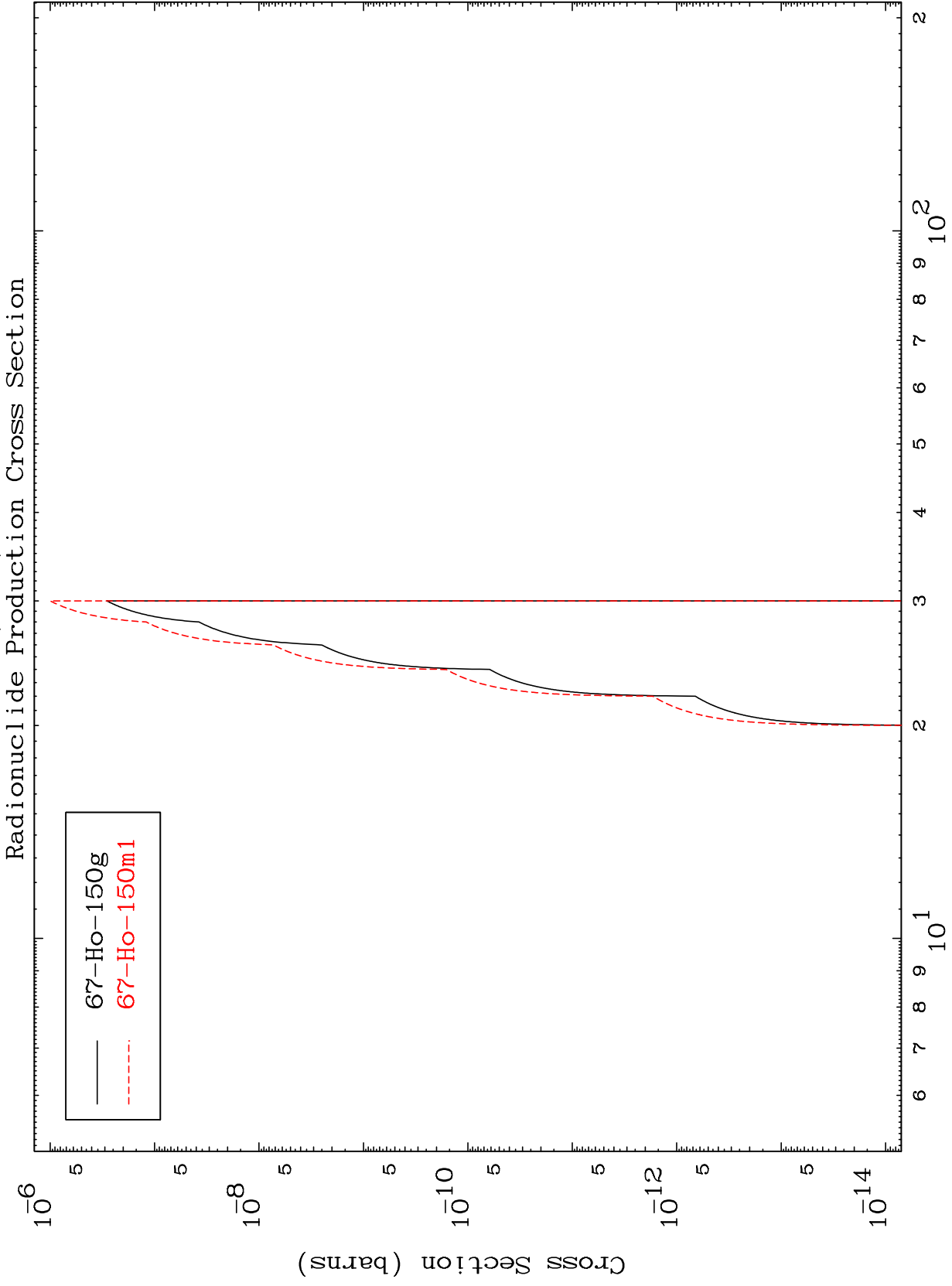
Incident Energy (MeV)

69-Tm-155m

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(n, n') 2 $\alpha$

69-Tm-155m



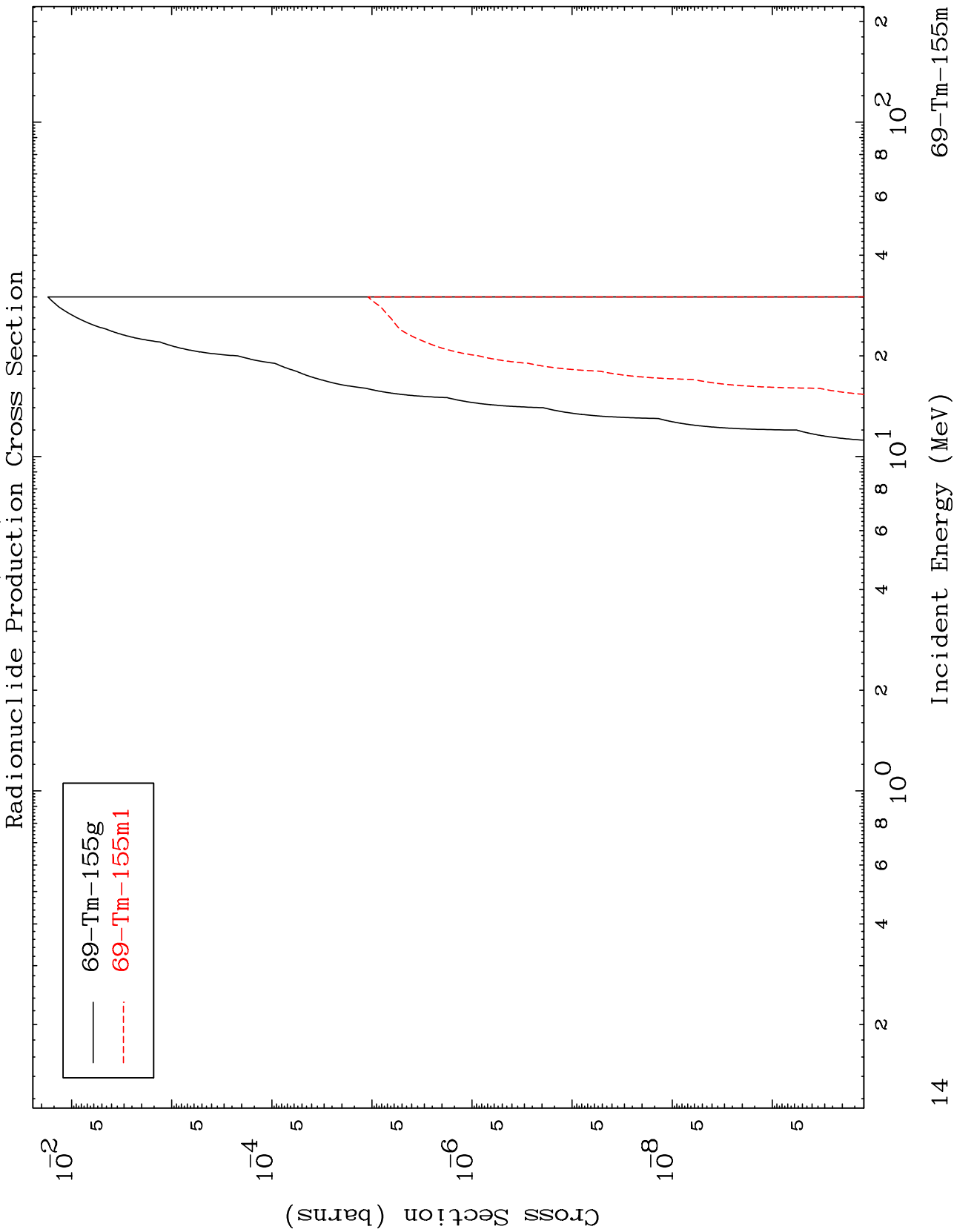
13

Incident Energy (MeV)

69-Tm-155m

MAT 6884

69-Tm-155m



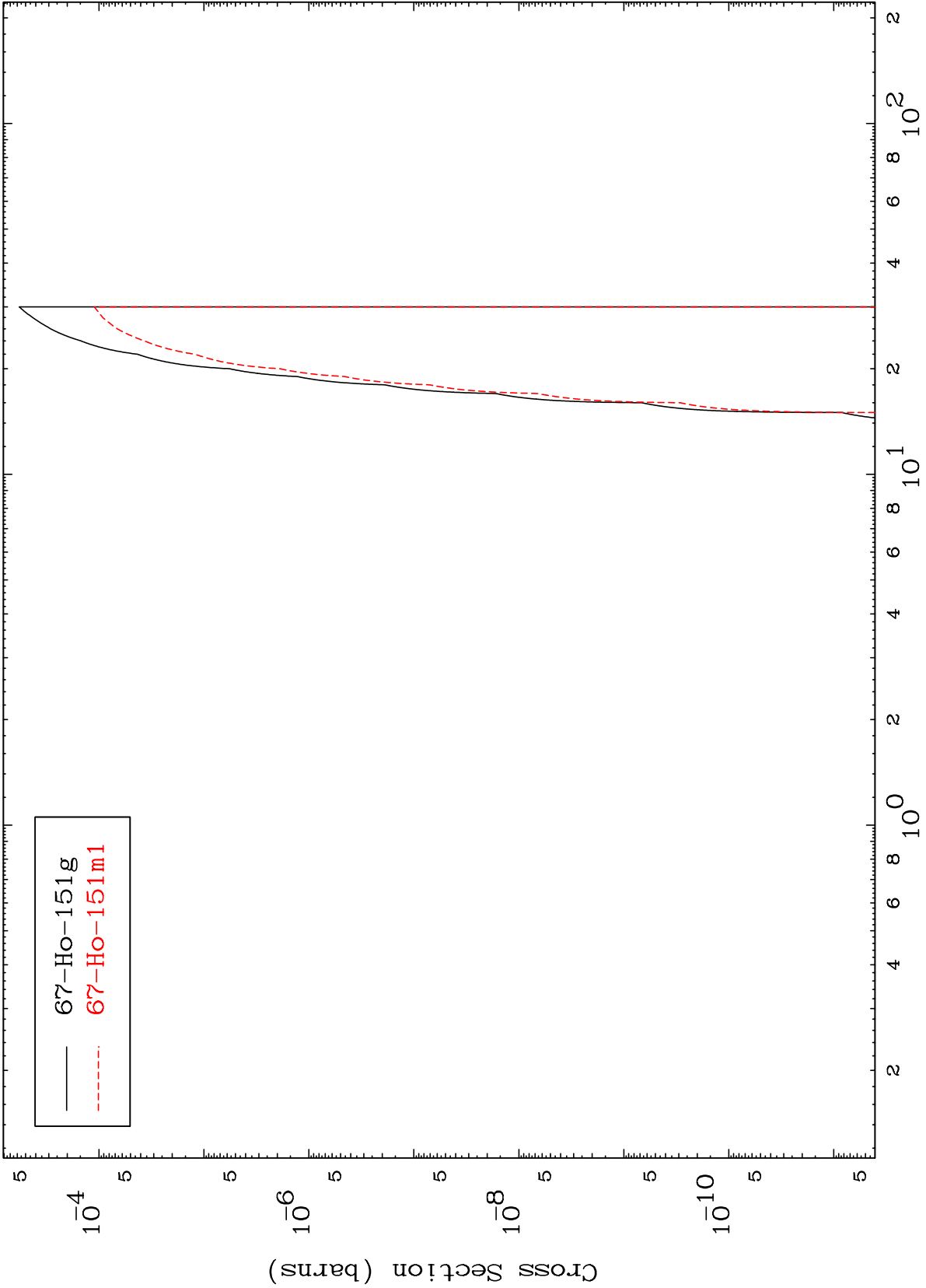
69-Tm-155g  
69-Tm-155m1

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(n,2α)

69-Tm-155m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

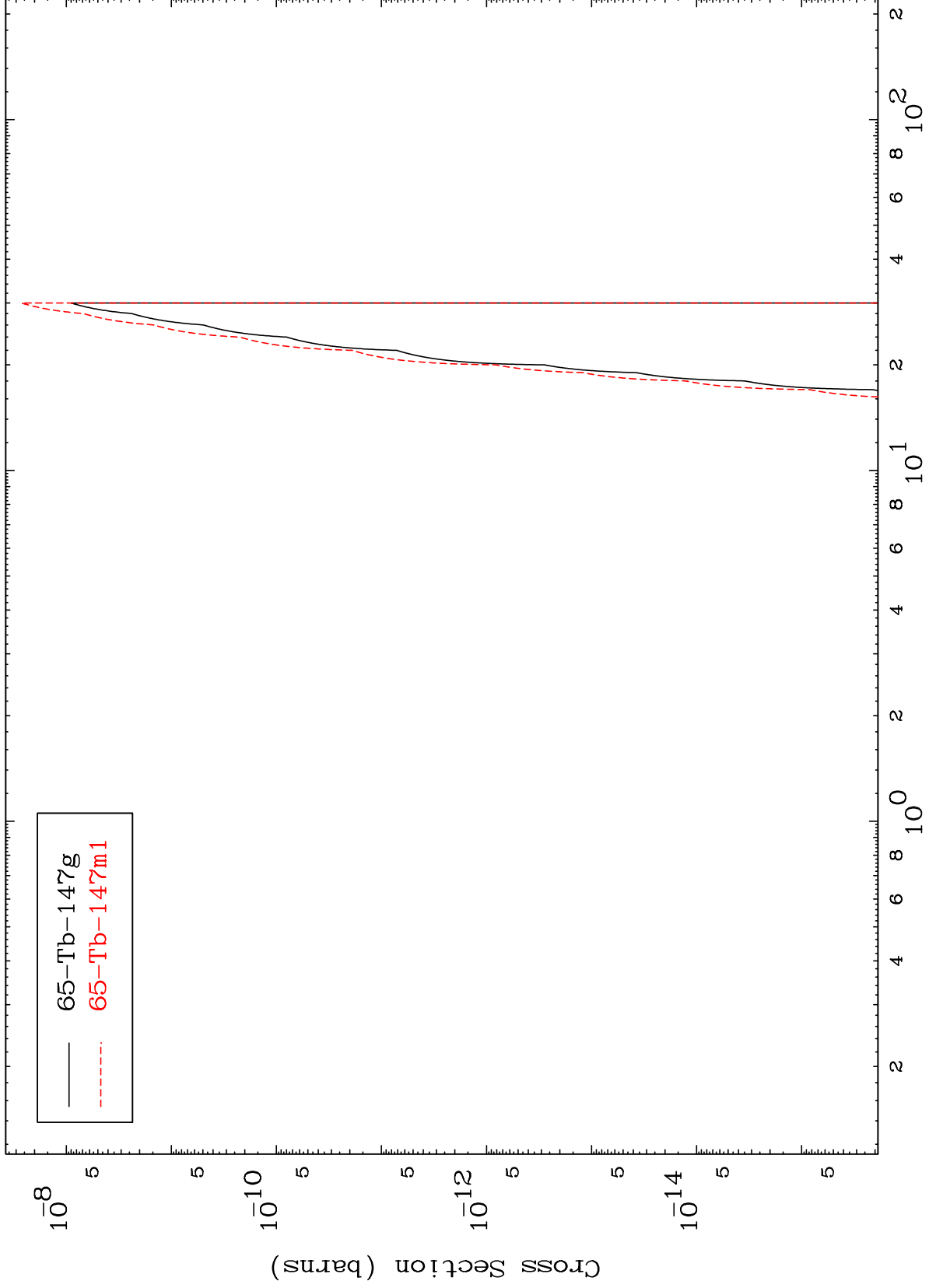
69-Tm-155m

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(n, 3 $\alpha$ )

69-Tm-155m

Radionuclide Production Cross Section



— 65-Tb-147g  
- - - 65-Tb-147m1