

Program EVALPLOT  
(Version 2021-1)

by

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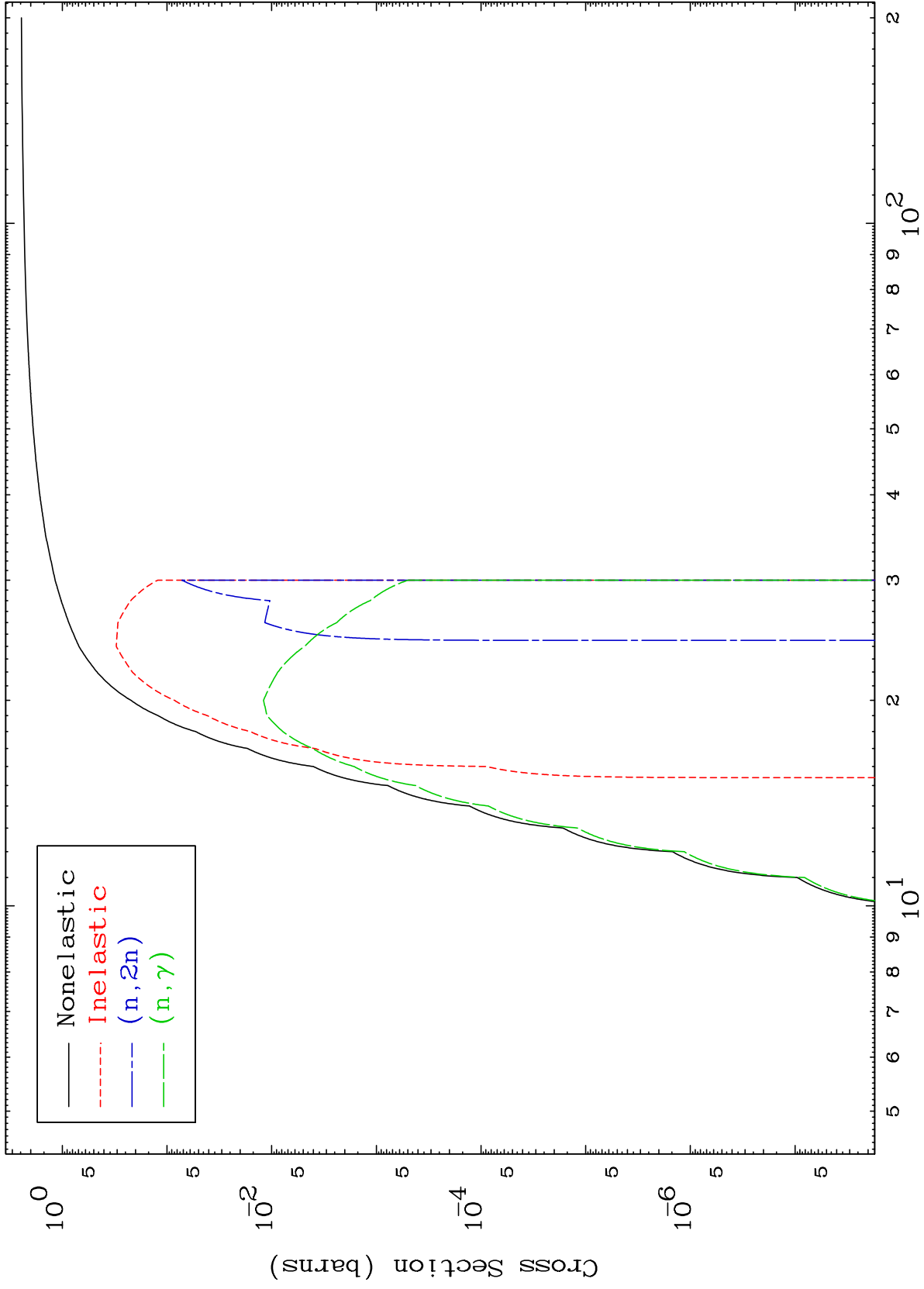
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6884

0 Kelvin Cross Sections

69-Tm-155m



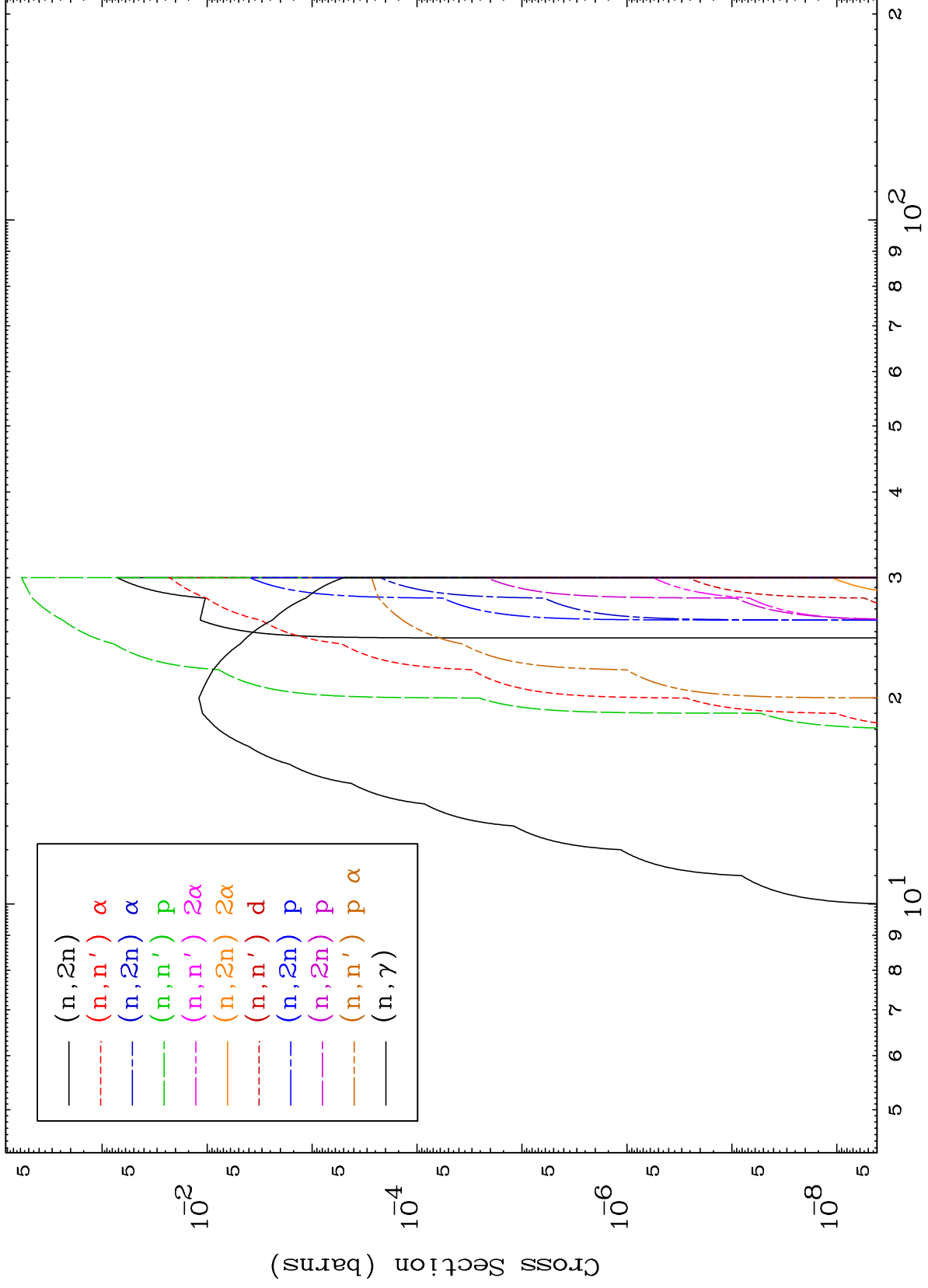
Incident Energy (MeV)

69-Tm-155m

MAT 6884

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

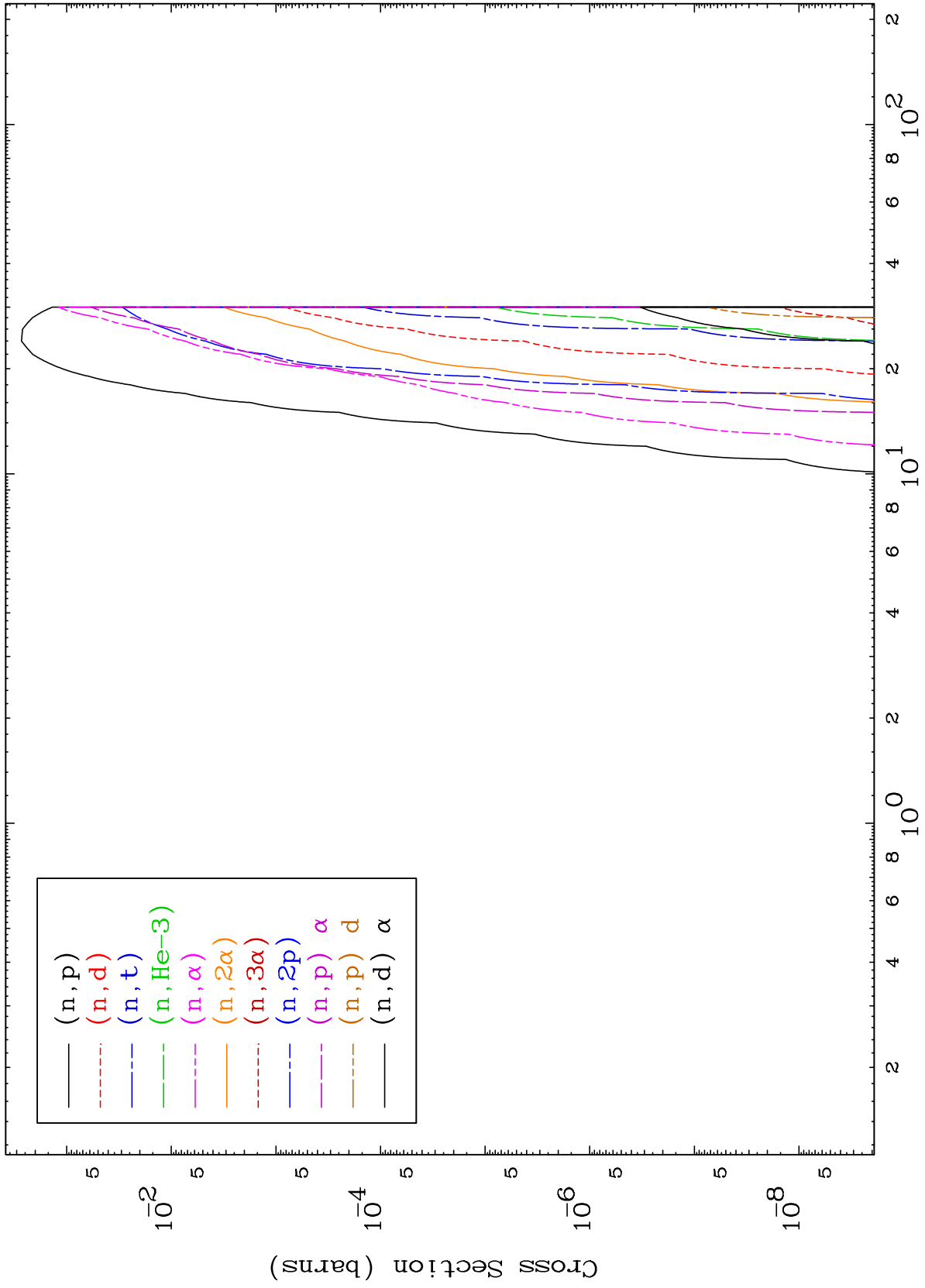
69-Tm-155m

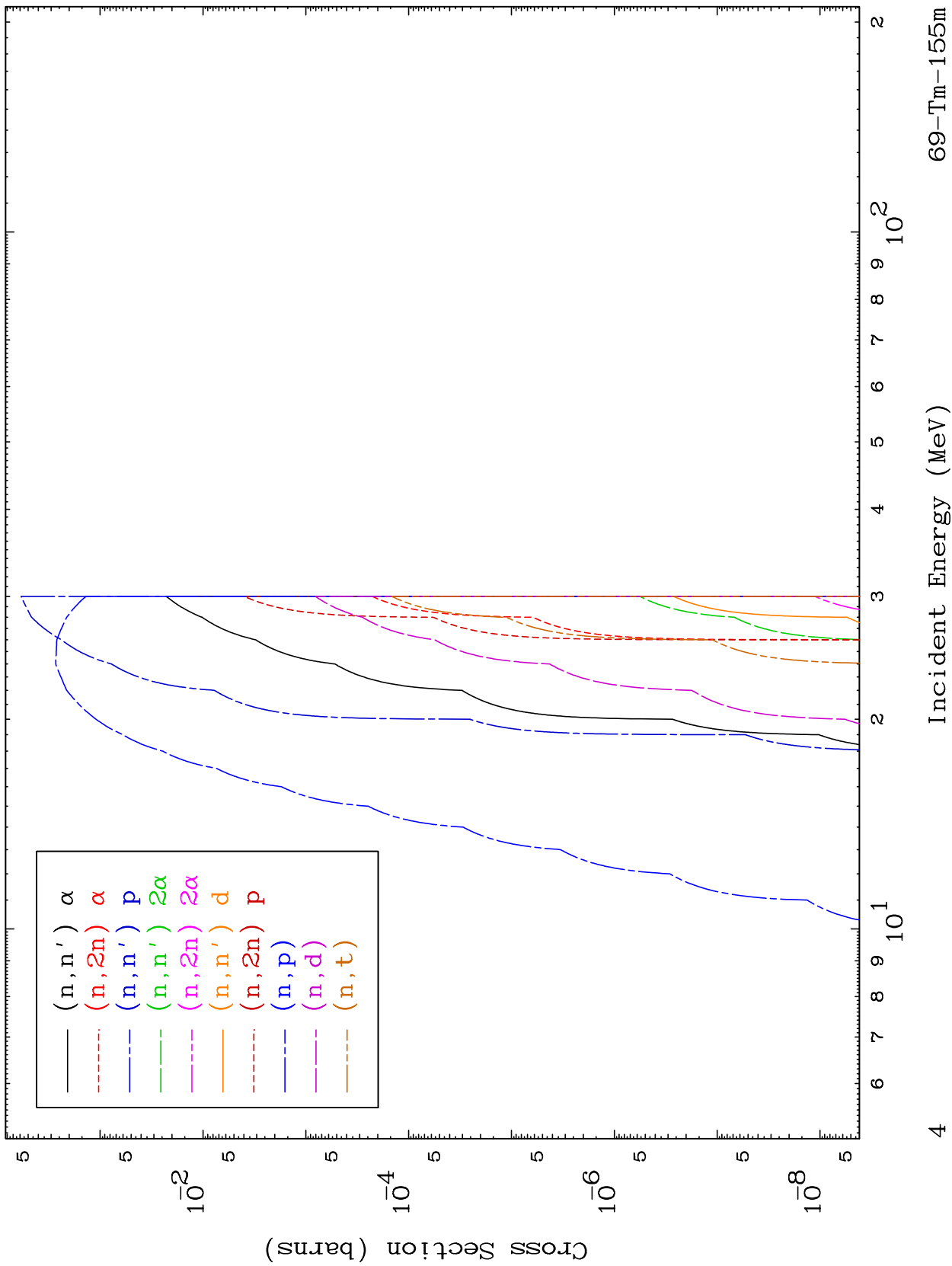


MAT 6884

$\alpha$  Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-155m

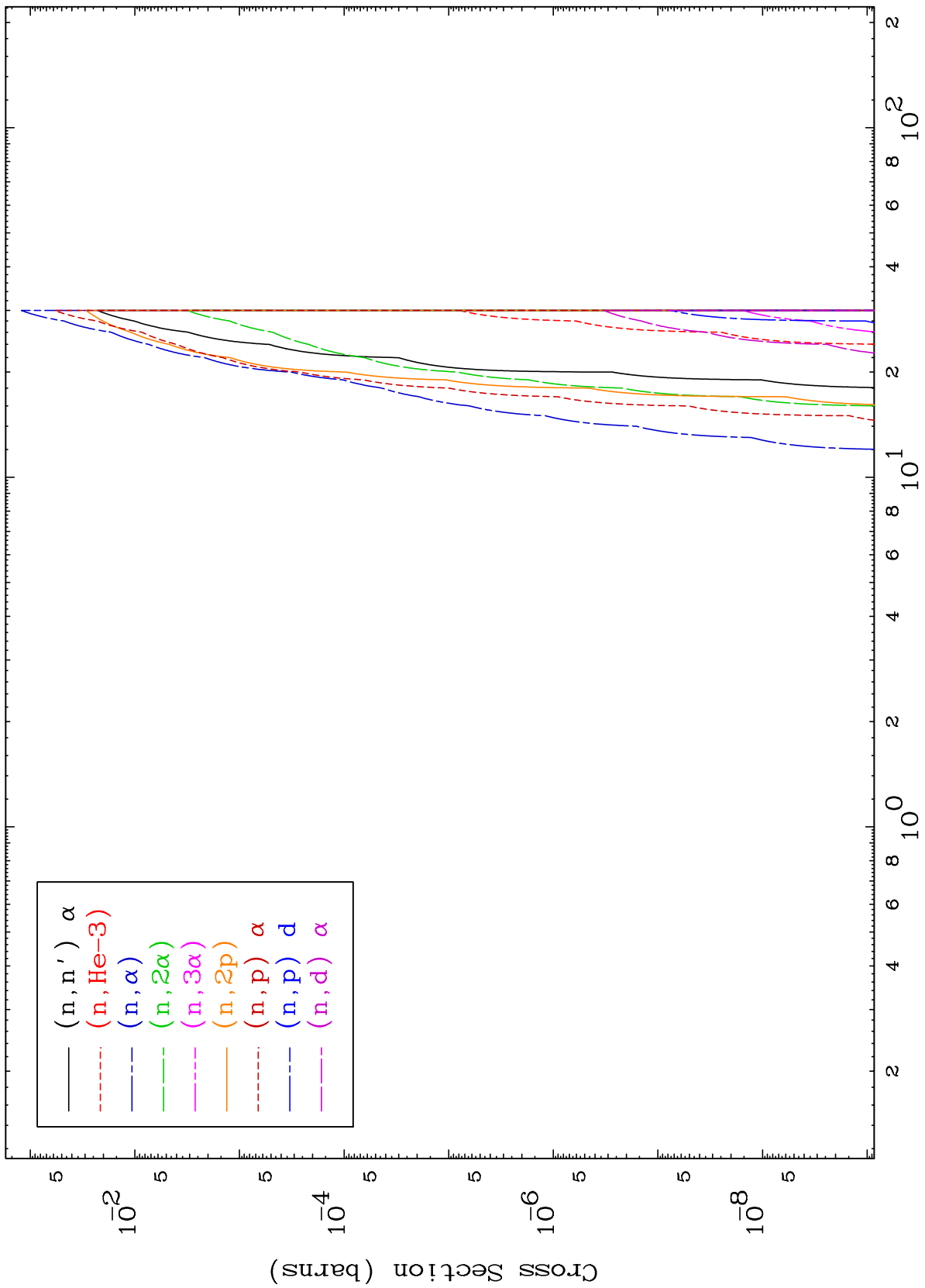




MAT 6884

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

69-Tm-155m

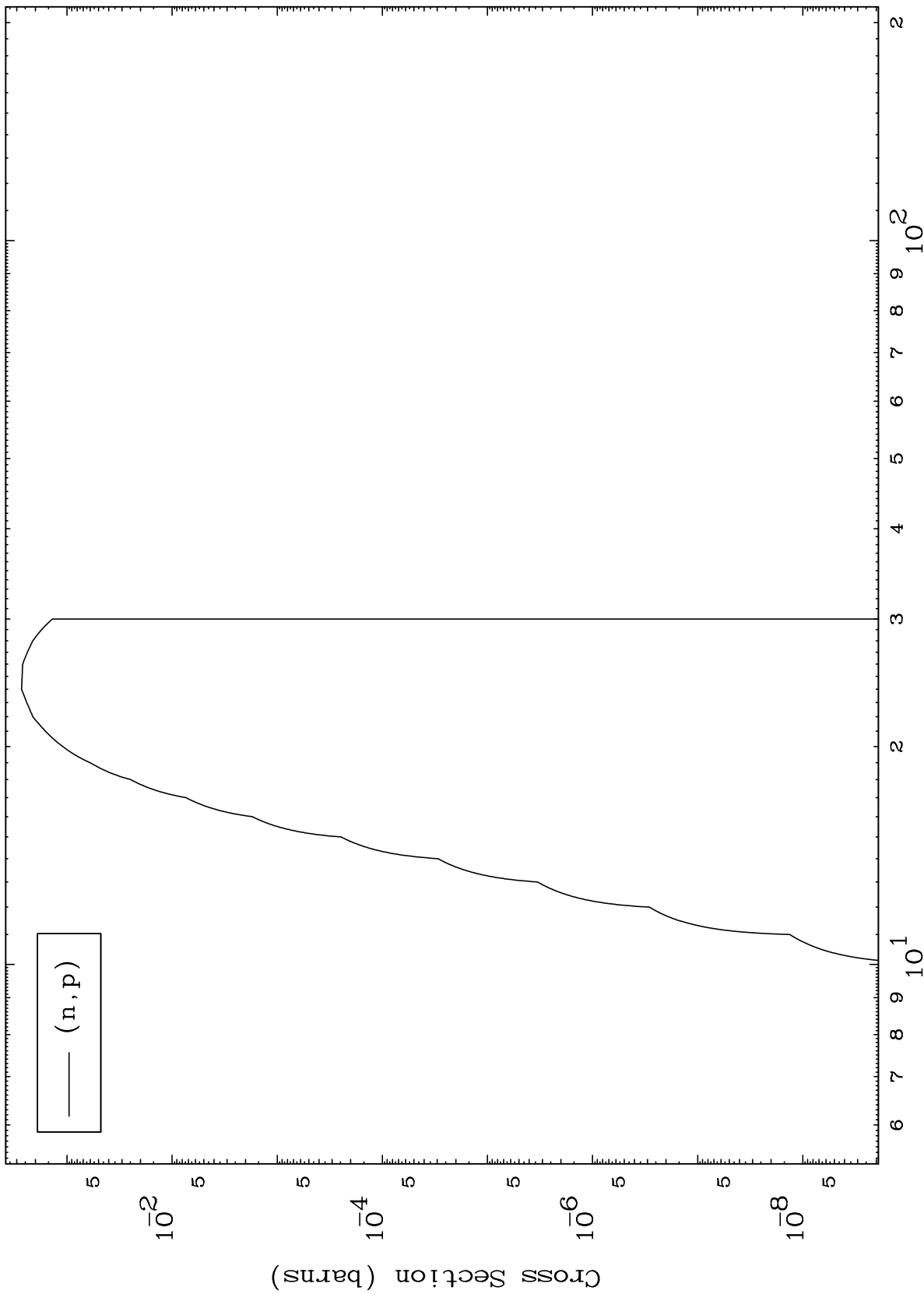


MAT 6884

( $\alpha, p$ ) Levels

69-Tm-155m

0 Kelvin Cross Sections



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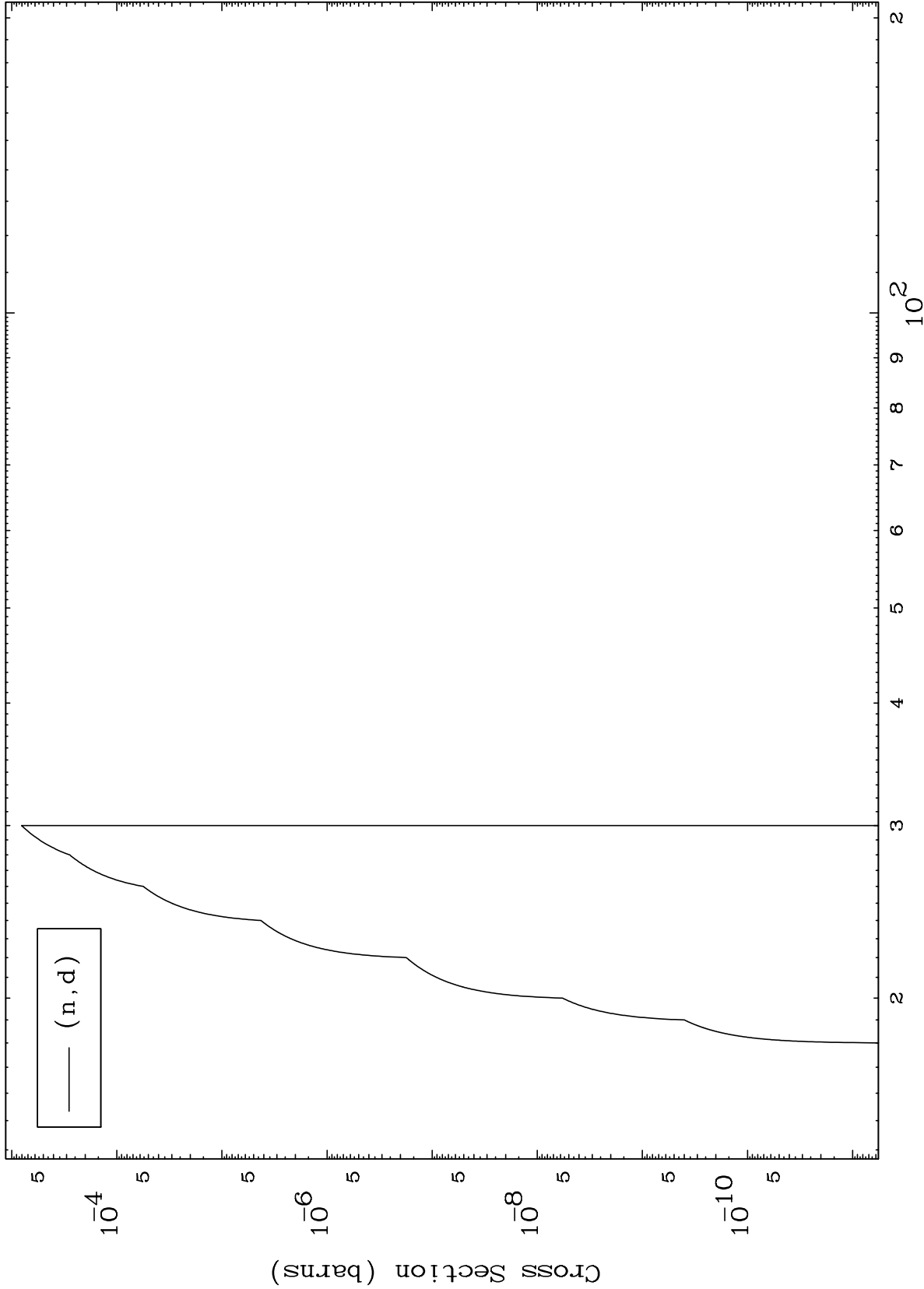
Incident Energy (MeV)

69-Tm-155m

MAT 6884

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

69-Tm-155m

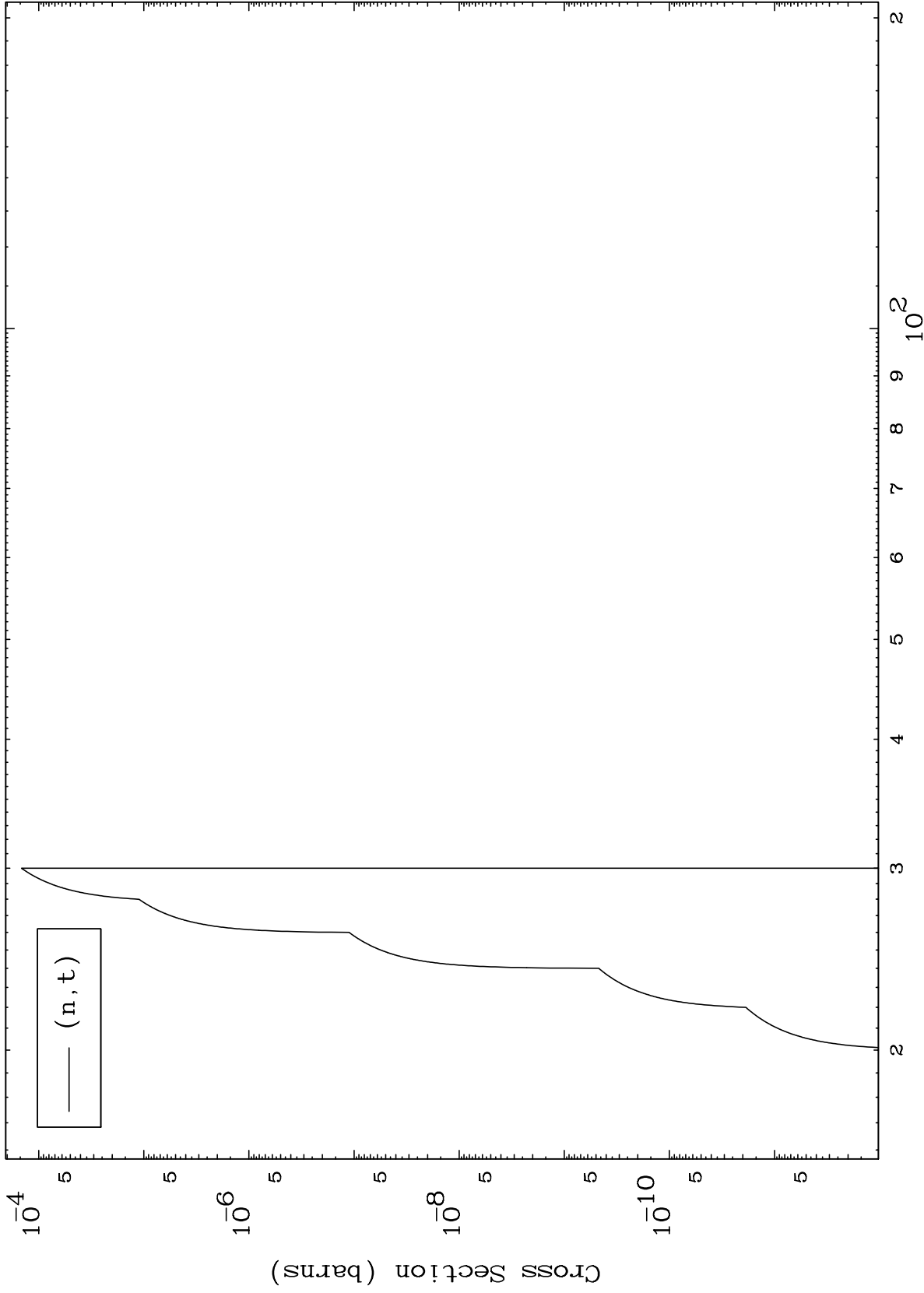




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( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

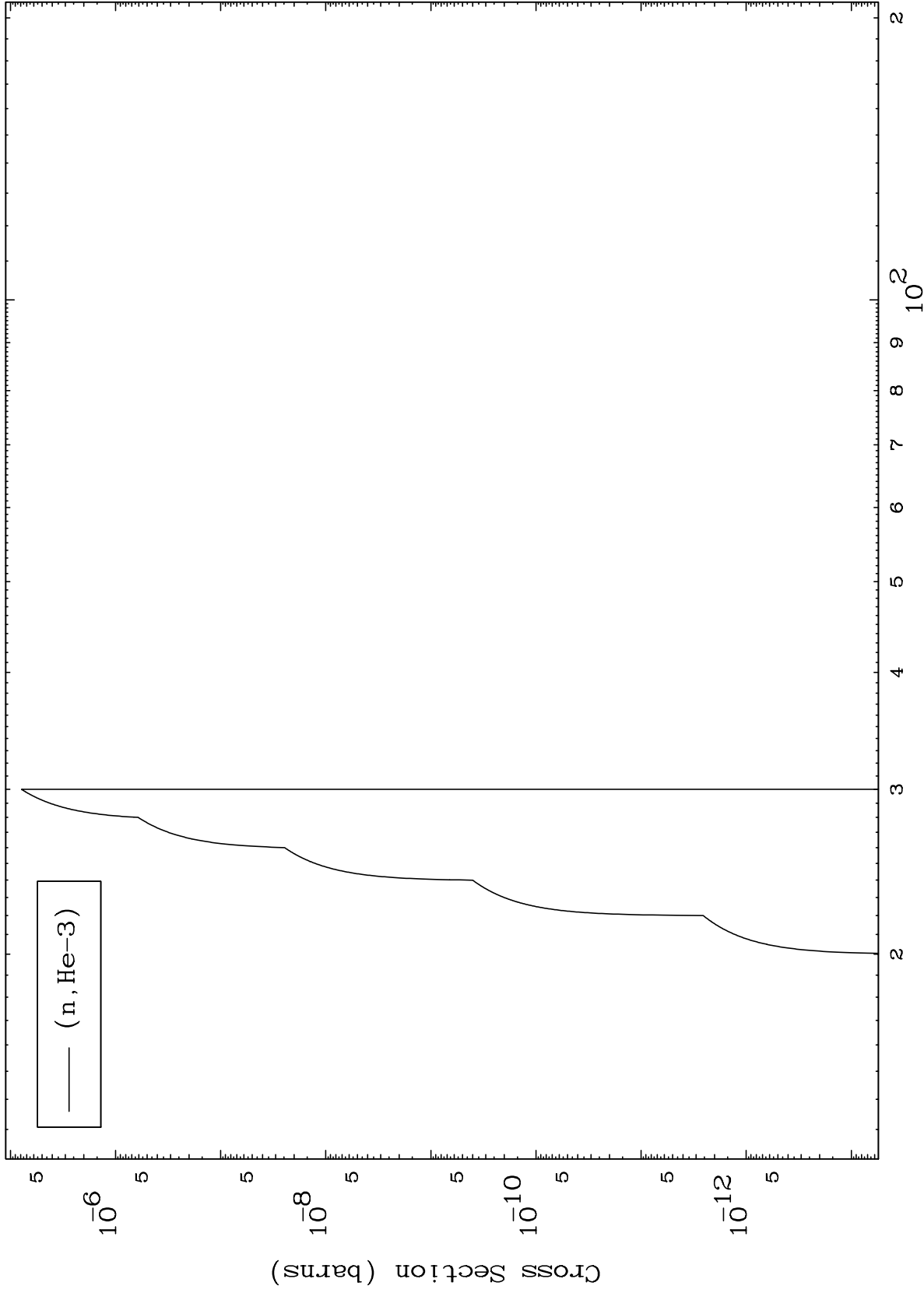
69-Tm-155m



8

Incident Energy (MeV)

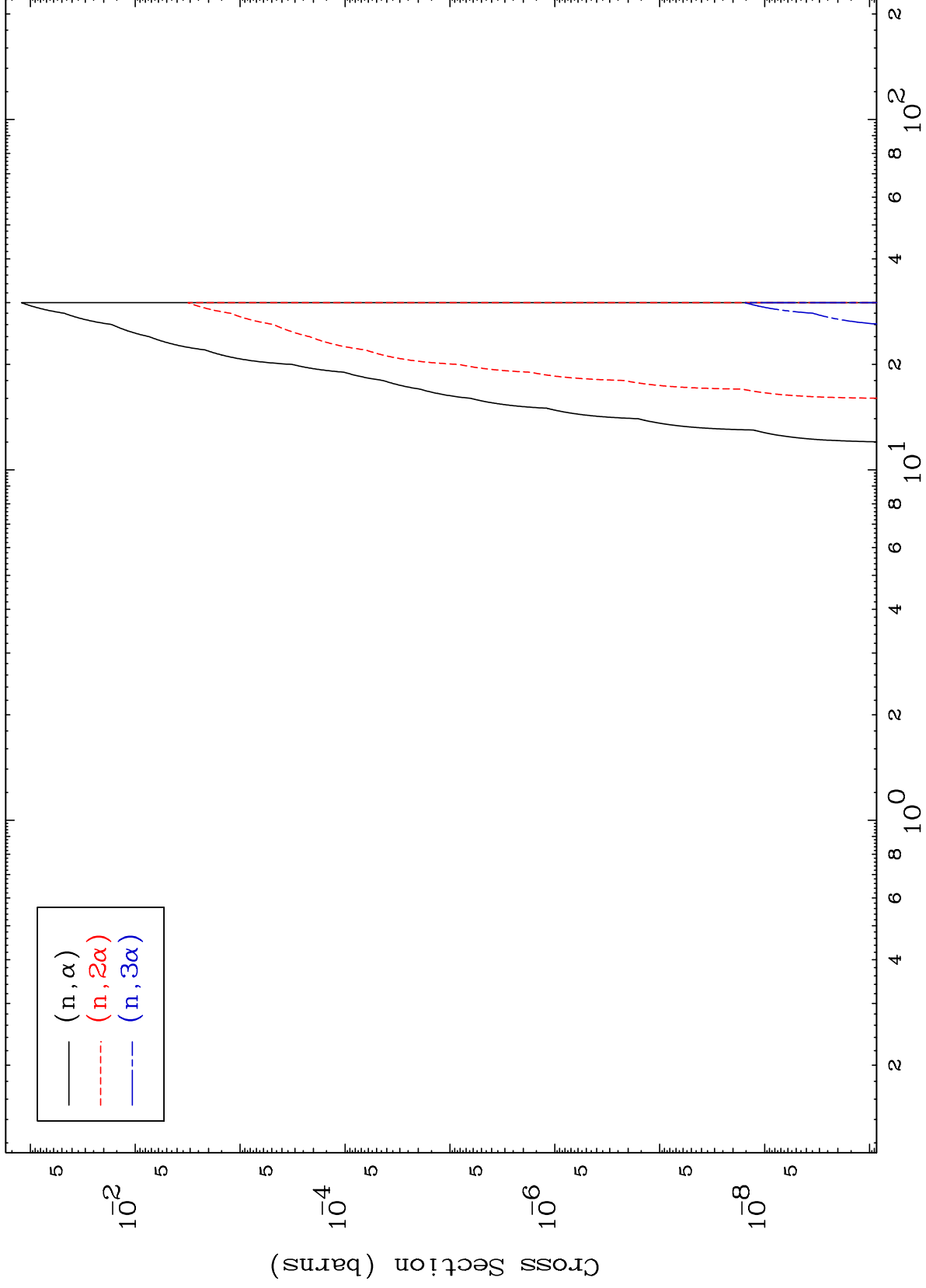
69-Tm-155m



MAT 6884

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

69-Tm-155m



10

Incident Energy (MeV)

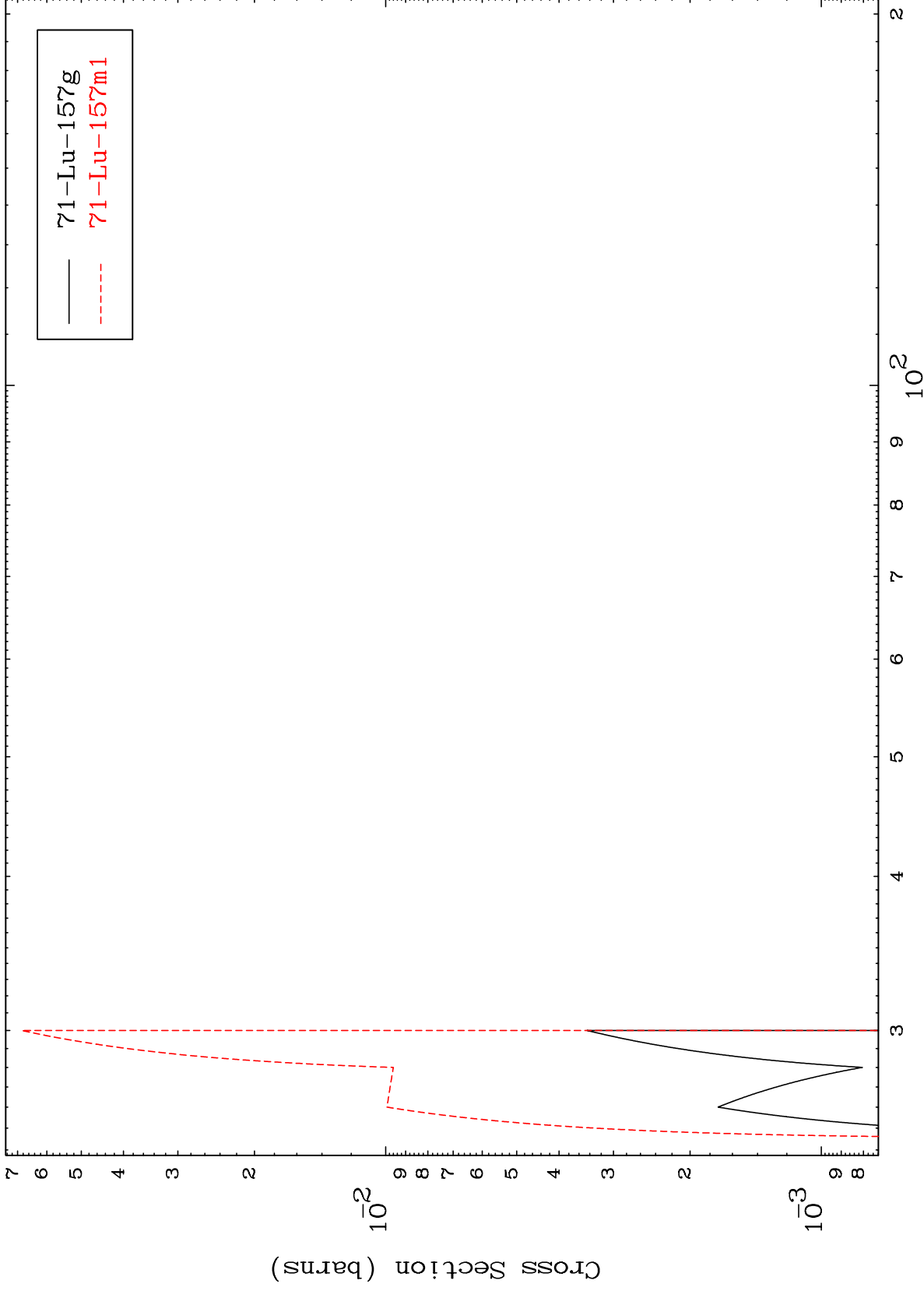
69-Tm-155m

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(n,2n)

69-Tm-155m

Radionuclide Production Cross Section

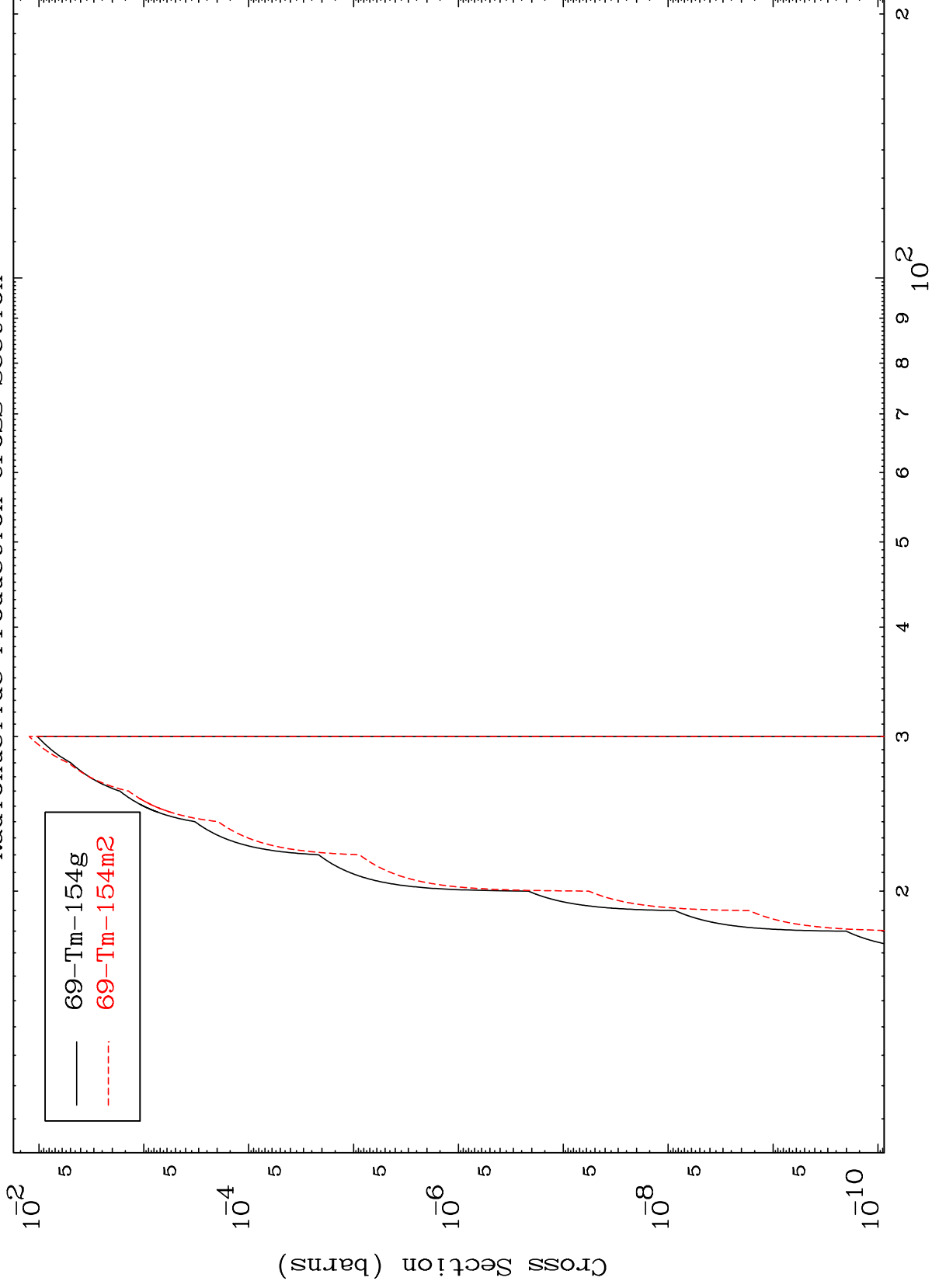


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$(n, n') \alpha$

69-Tm-155m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

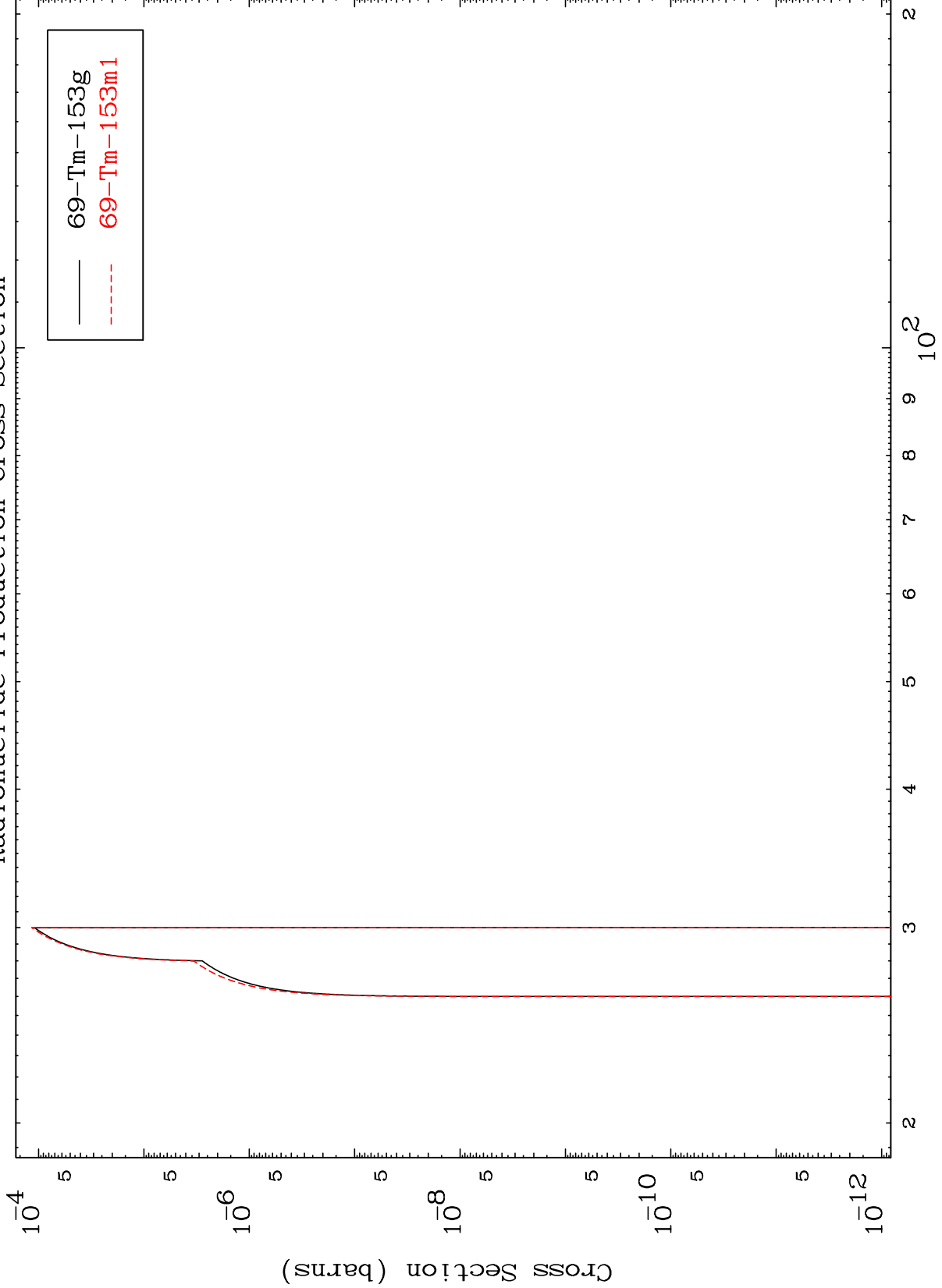
69-Tm-155m

MAT 6884

(n,2n)  $\alpha$

69-Tm-155m

Radionuclide Production Cross Section



69-Tm-153g  
69-Tm-153m1

13

Incident Energy (MeV)

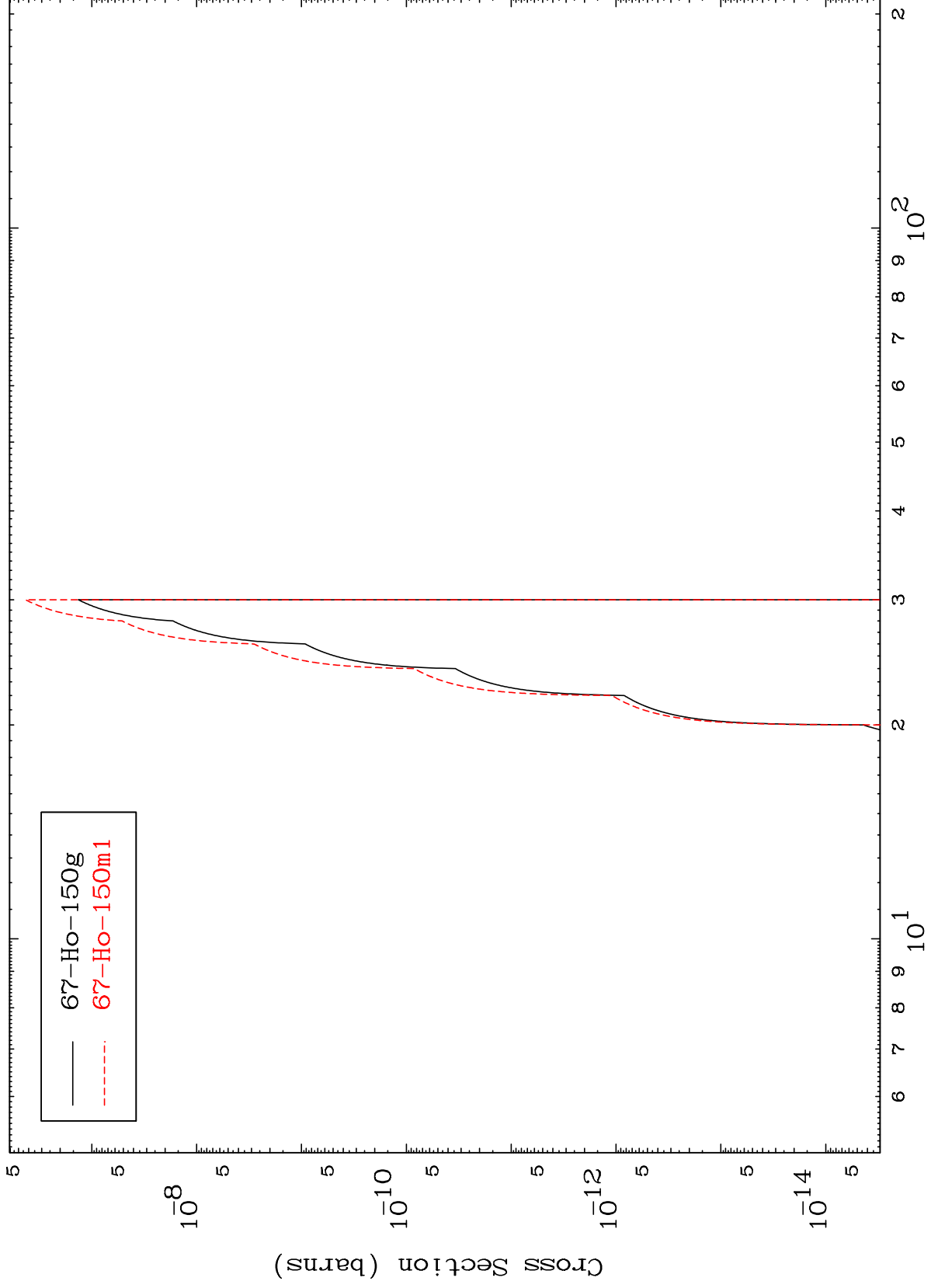
69-Tm-155m

MAT 6884

(n, n') 2α

69-Tm-155m

Radionuclide Production Cross Section



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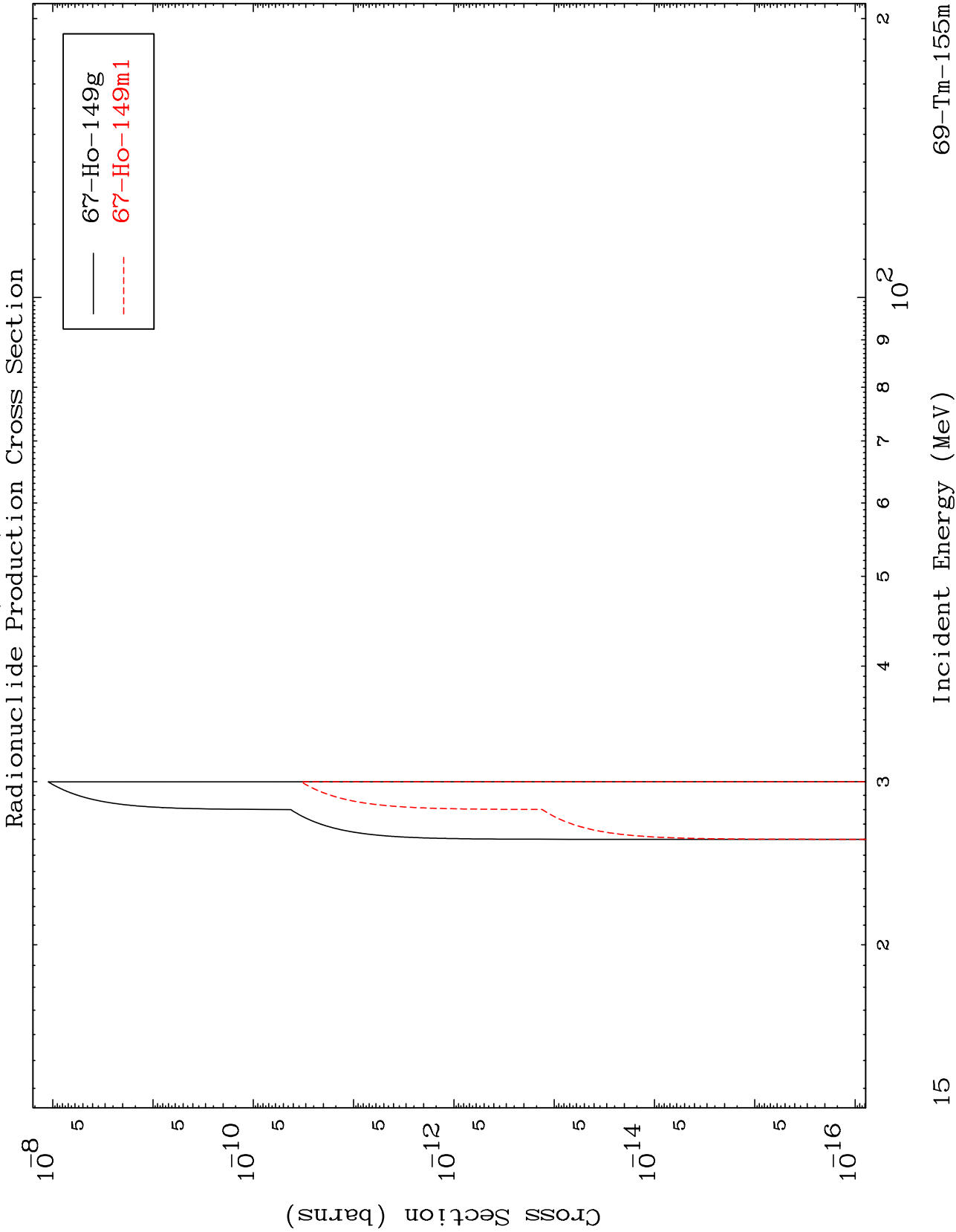
Incident Energy (MeV)

69-Tm-155m

MAT 6884

(n,2n) 2α

69-Tm-155m

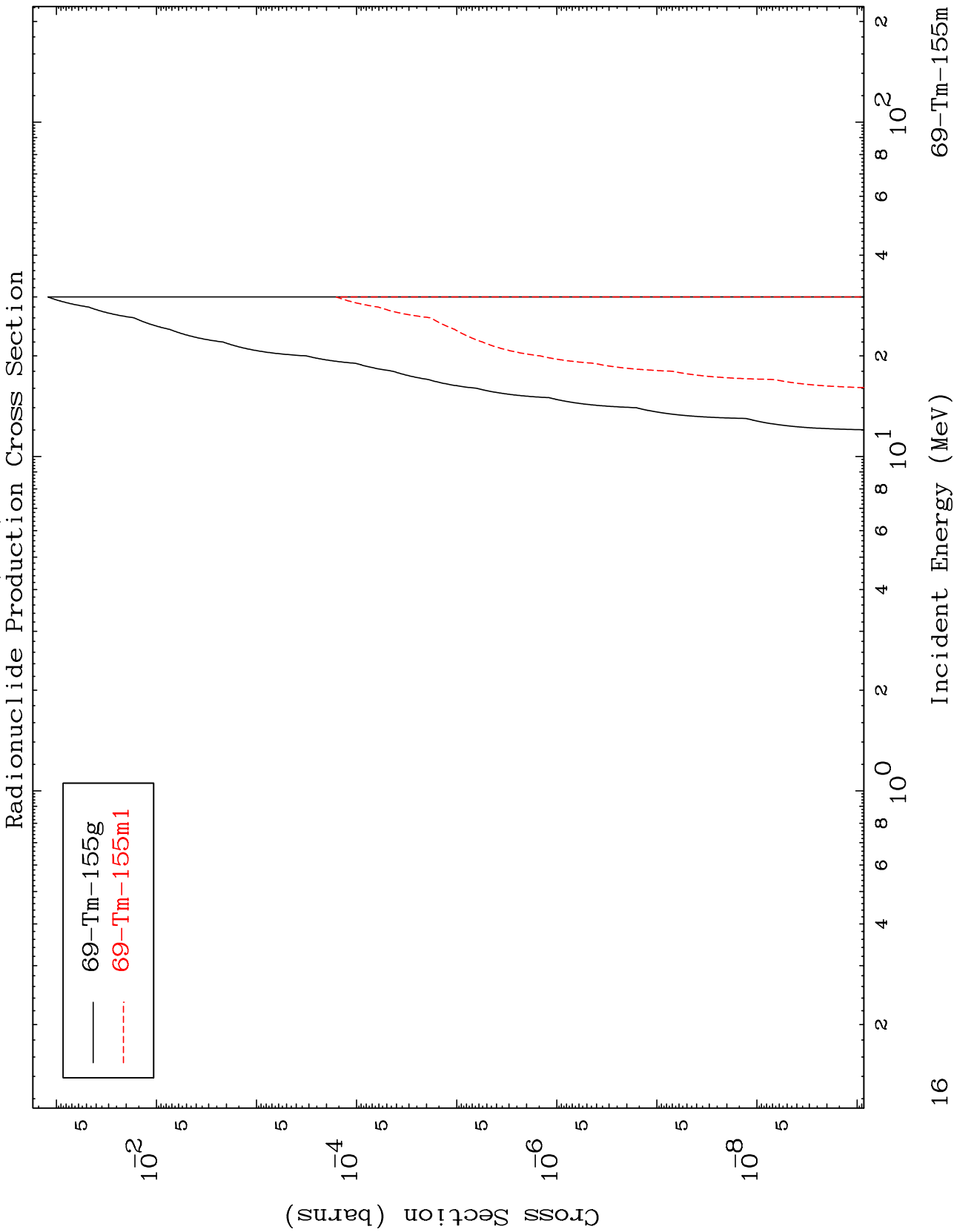


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MAT 6884

69-Tm-155m

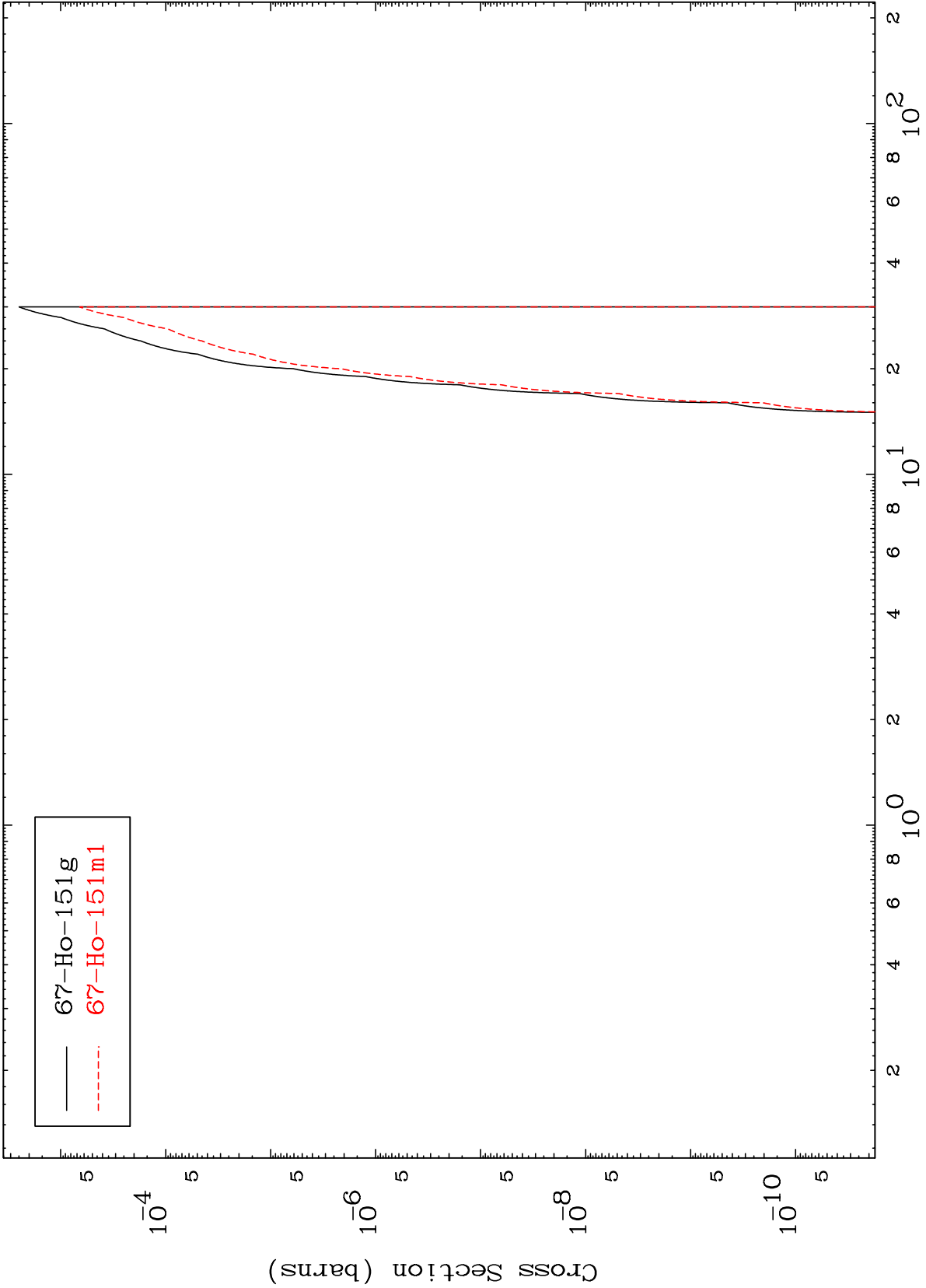


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(n,2α)

69-Tm-155m

Radionuclide Production Cross Section



MAT 6884

(n, 3 $\alpha$ )

69-Tm-155m

Radionuclide Production Cross Section

