

Program EVALPLOT
(Version 2021-1)

by

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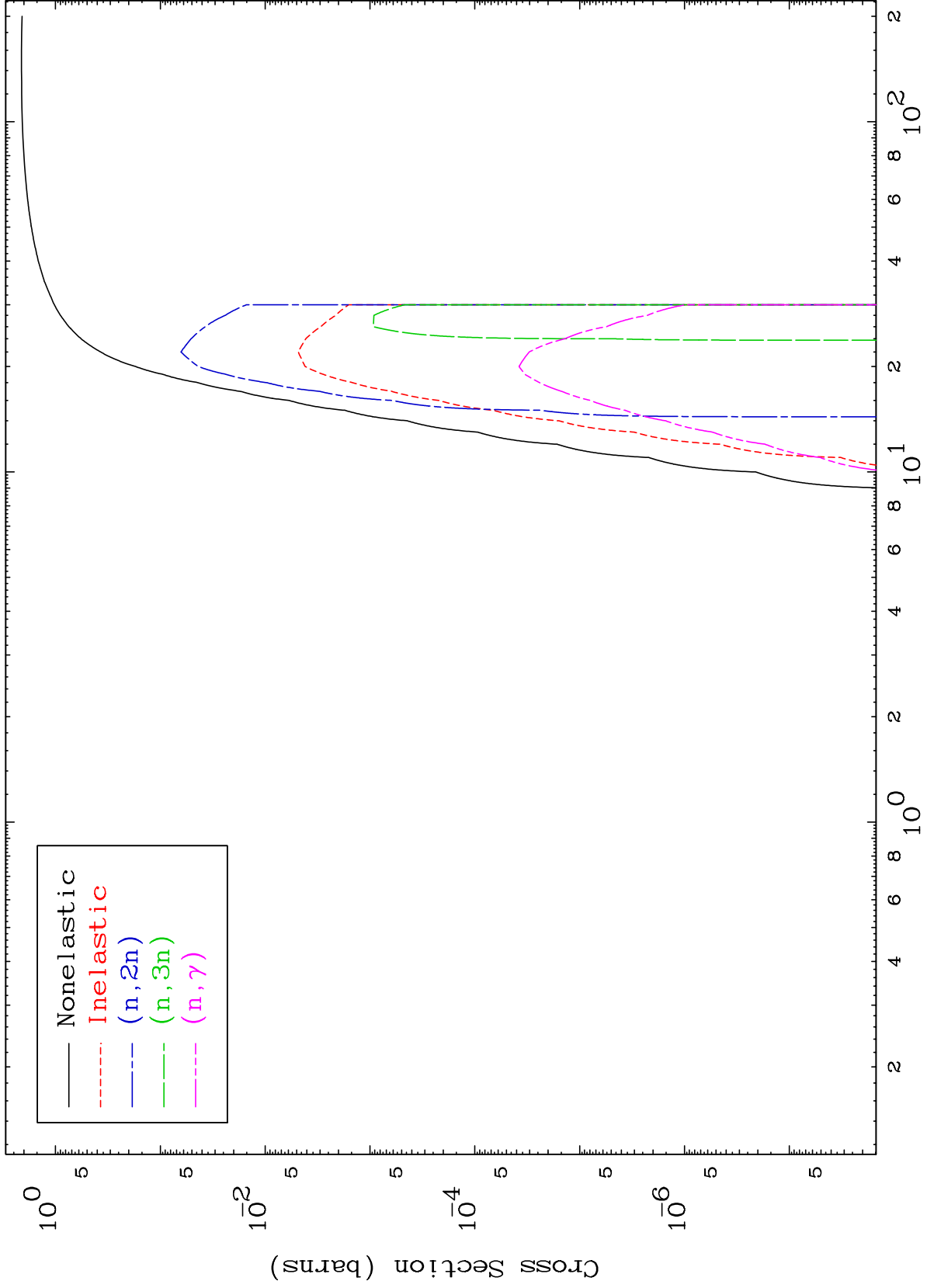
Press Mouse Button to Start

MAT 6884

He-3 Major

0 Kelvin Cross Sections

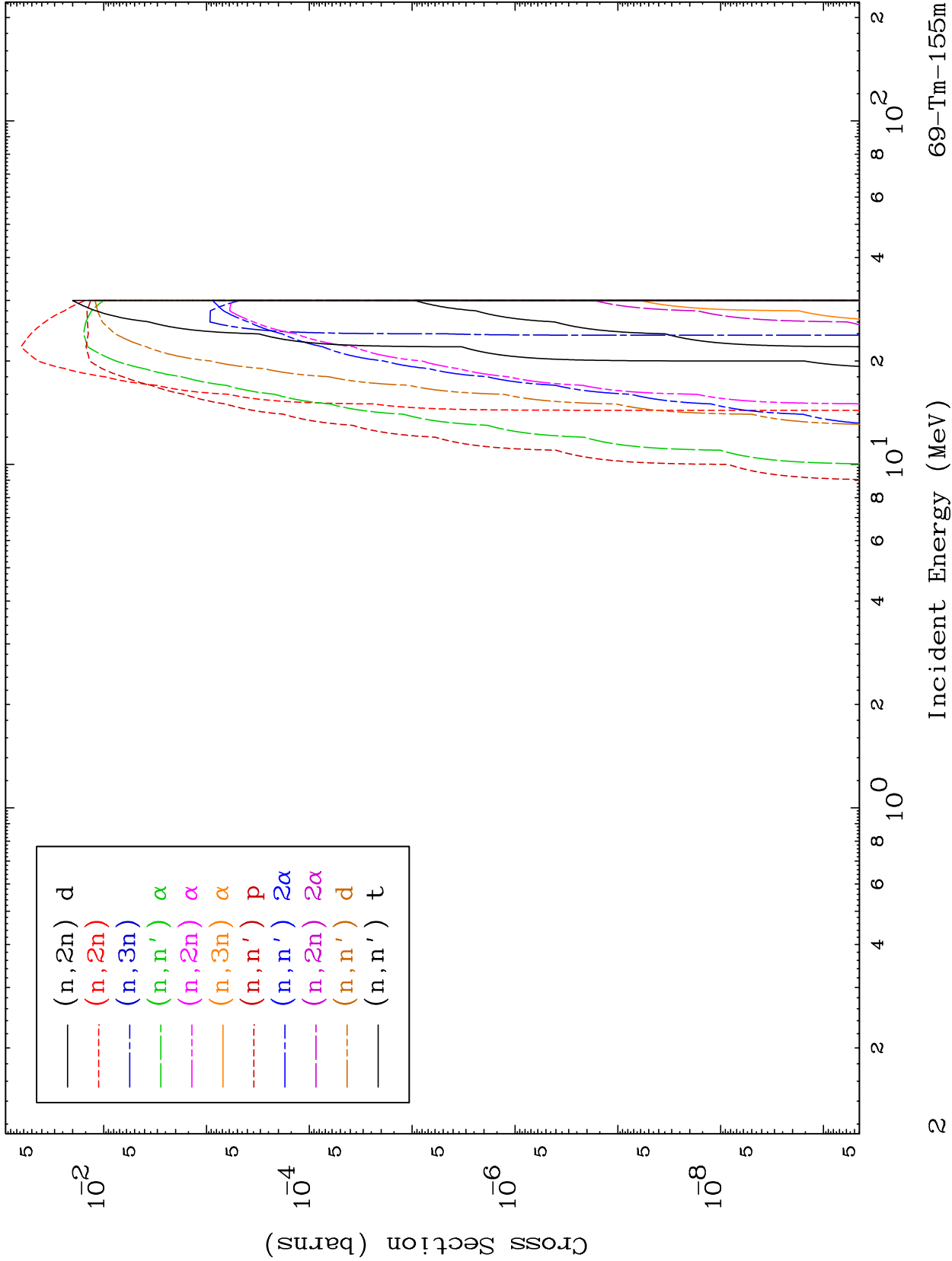
69-Tm-155m



MAT 6884

He-3 Neutron Absorption
0 Kelvin Cross Sections

69-Tm-155m



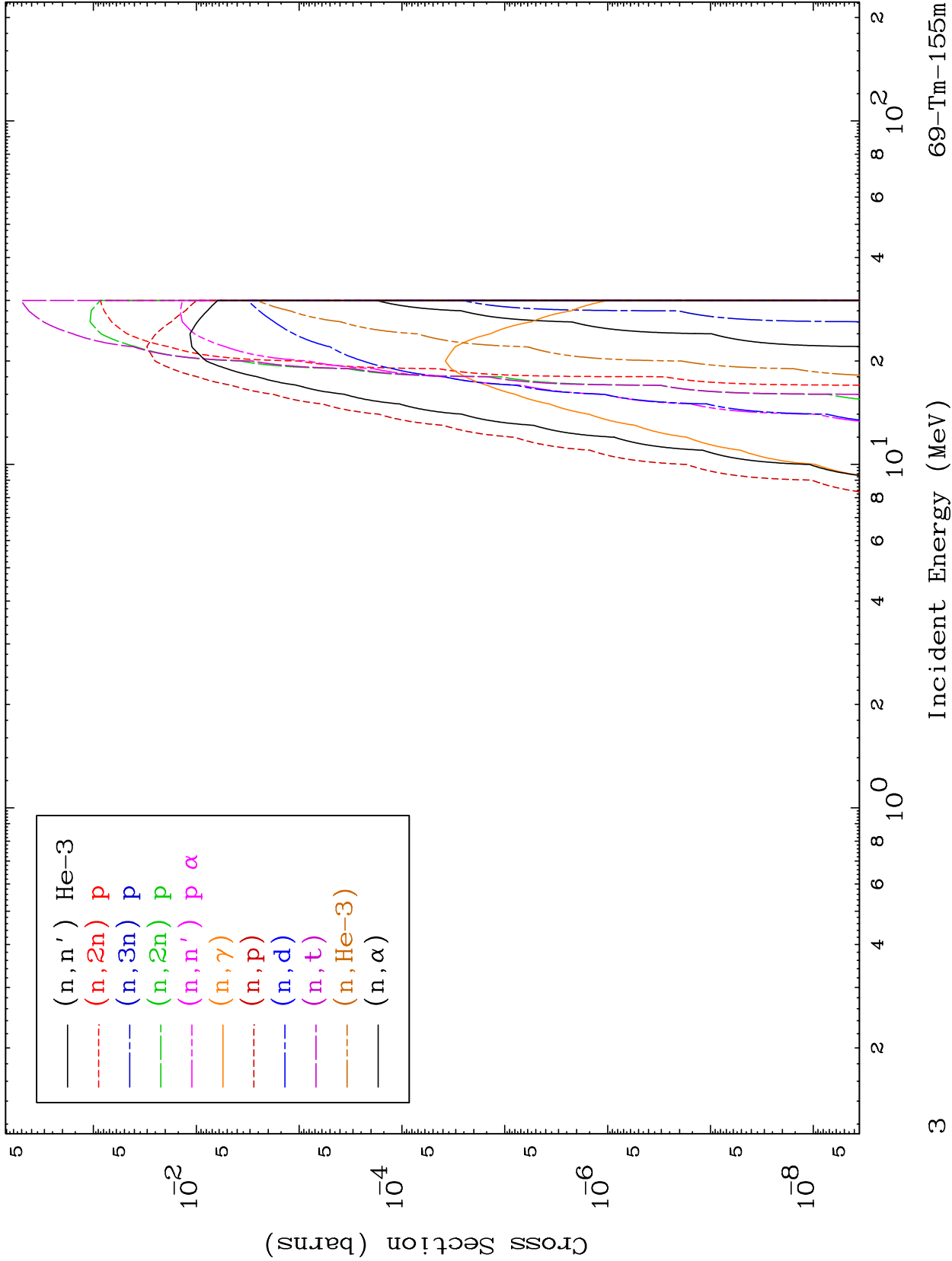
69-Tm-155m

Incident Energy (MeV)

MAT 6884

He-3 Neutron Absorption
0 Kelvin Cross Sections

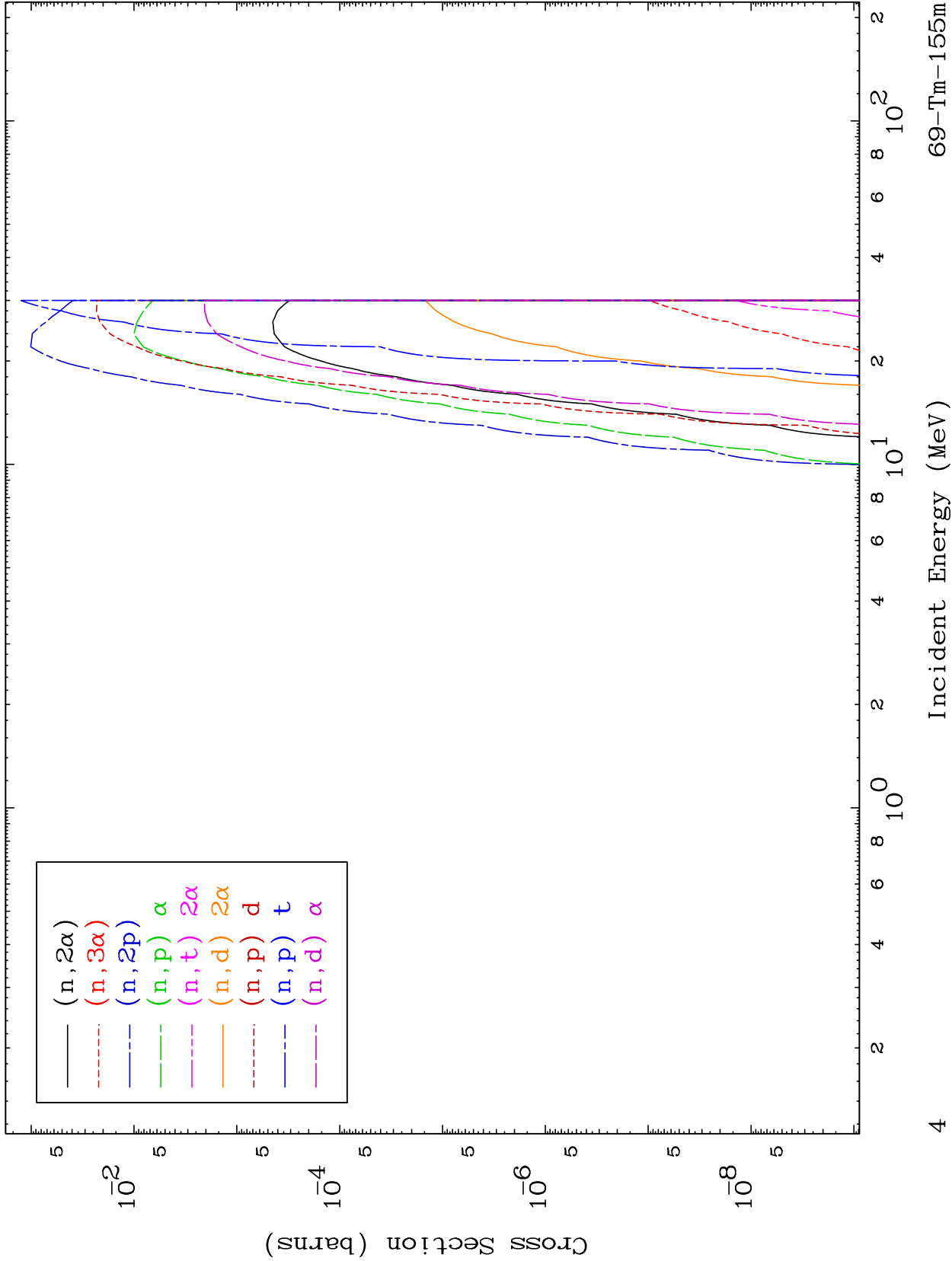
69-Tm-155m



MAT 6884

He-3 Neutron Absorption
0 Kelvin Cross Sections

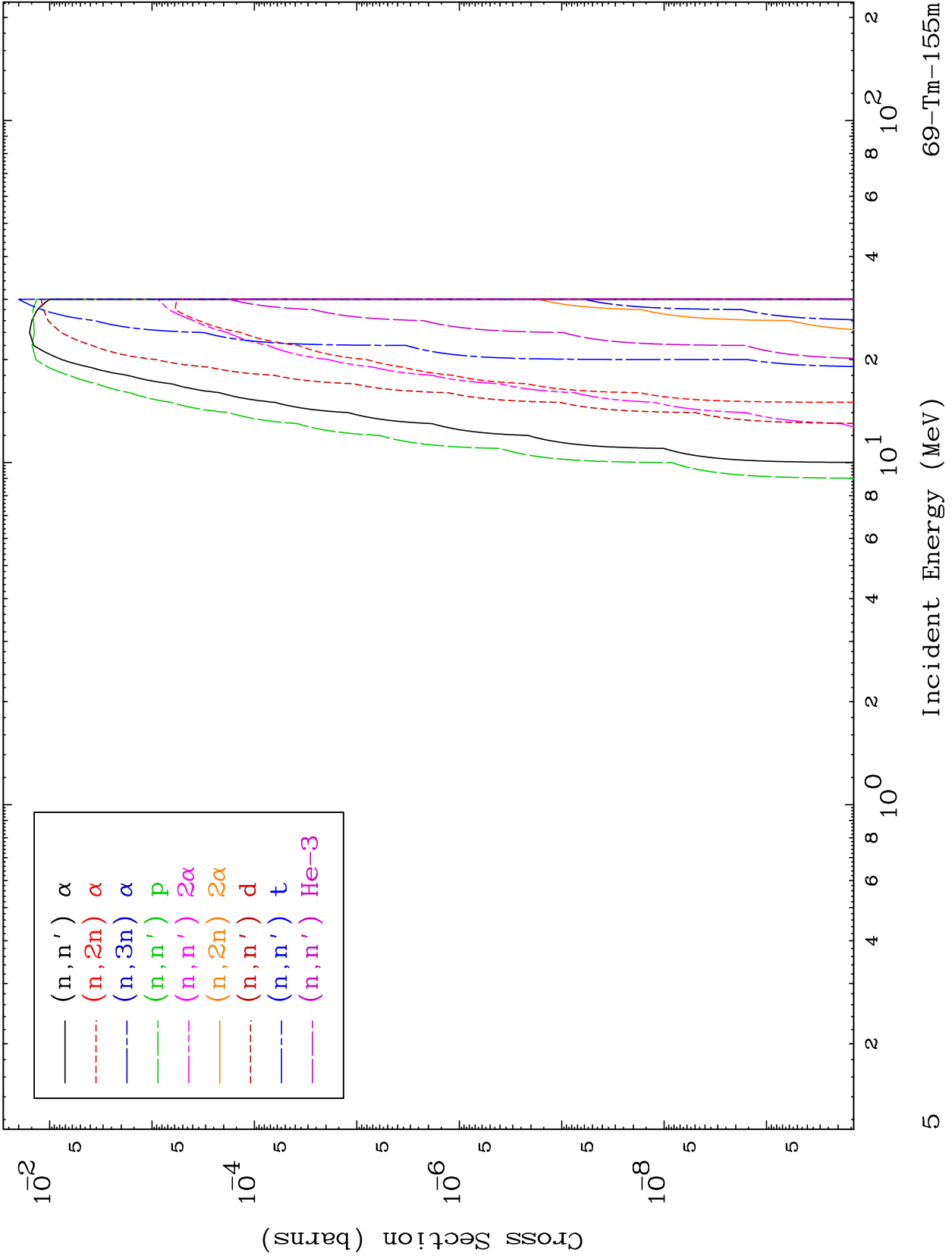
69-Tm-155m



MAT 6884

He-3 Charged Particle
0 Kelvin Cross Sections

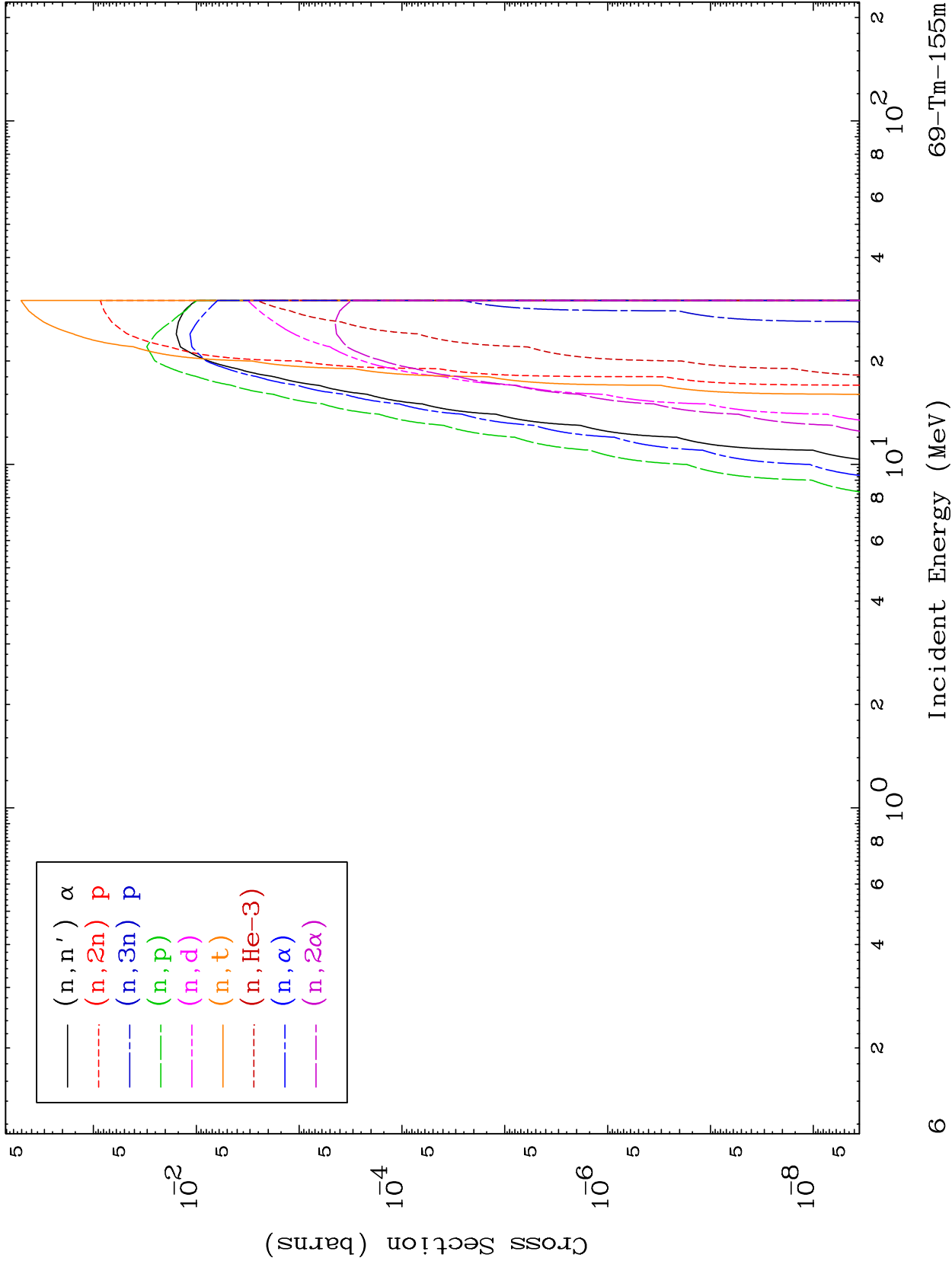
69-Tm-155m



MAT 6884

He-3 Charged Particle
0 Kelvin Cross Sections

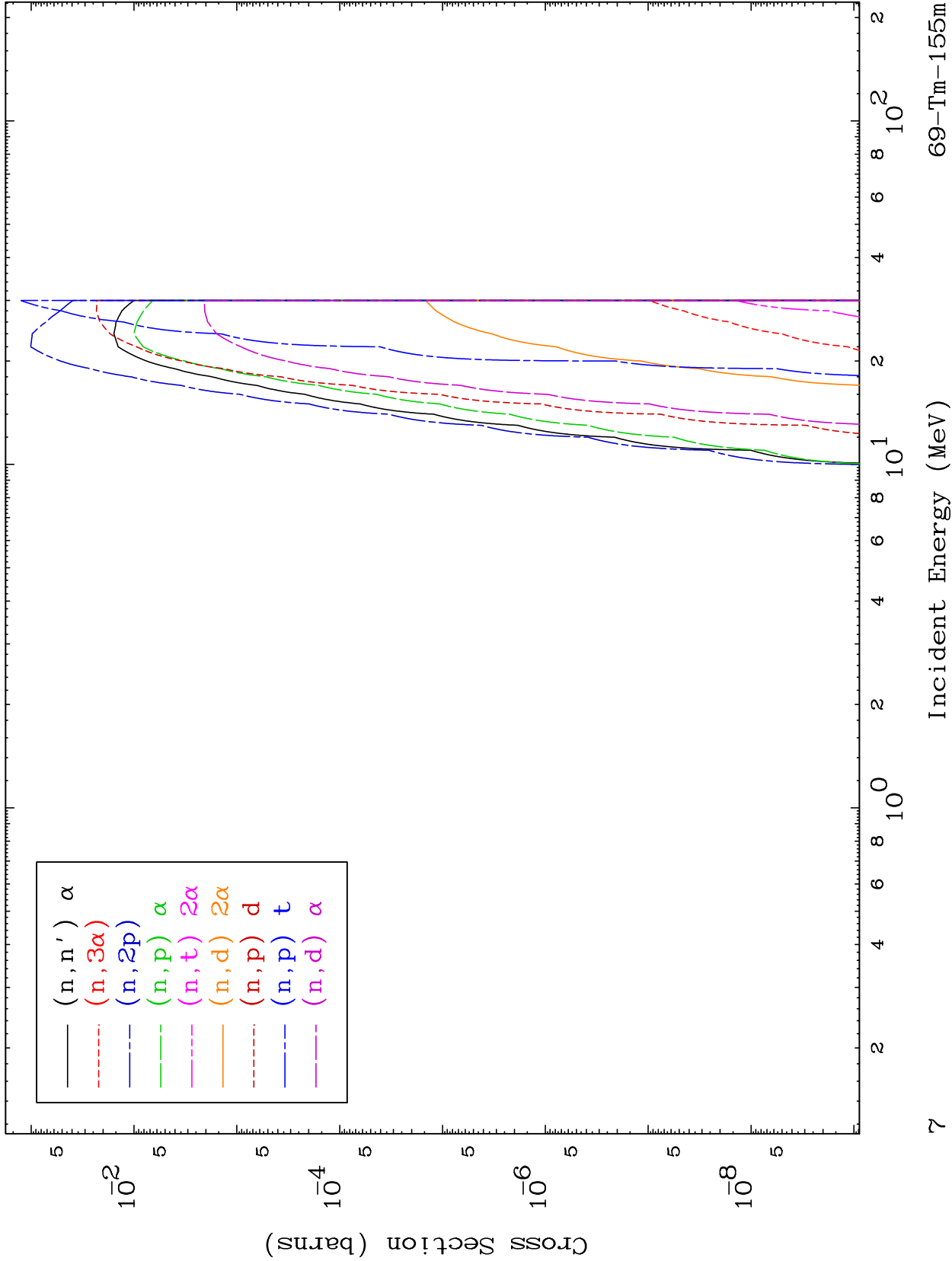
69-Tm-155m



MAT 6884

He-3 Charged Particle
0 Kelvin Cross Sections

69-Tm-155m

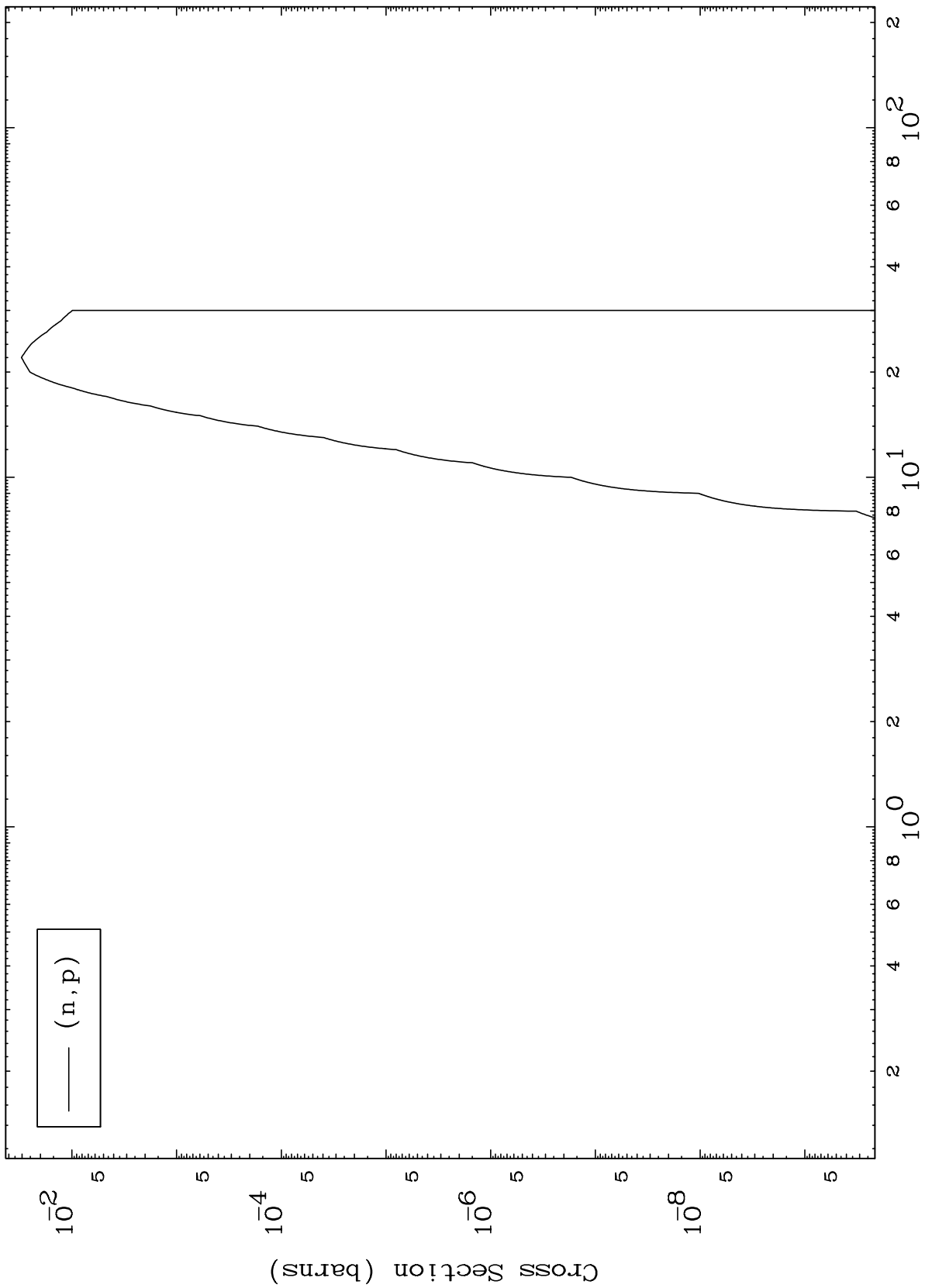


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(He-3,p) Levels

69-Tm-155m

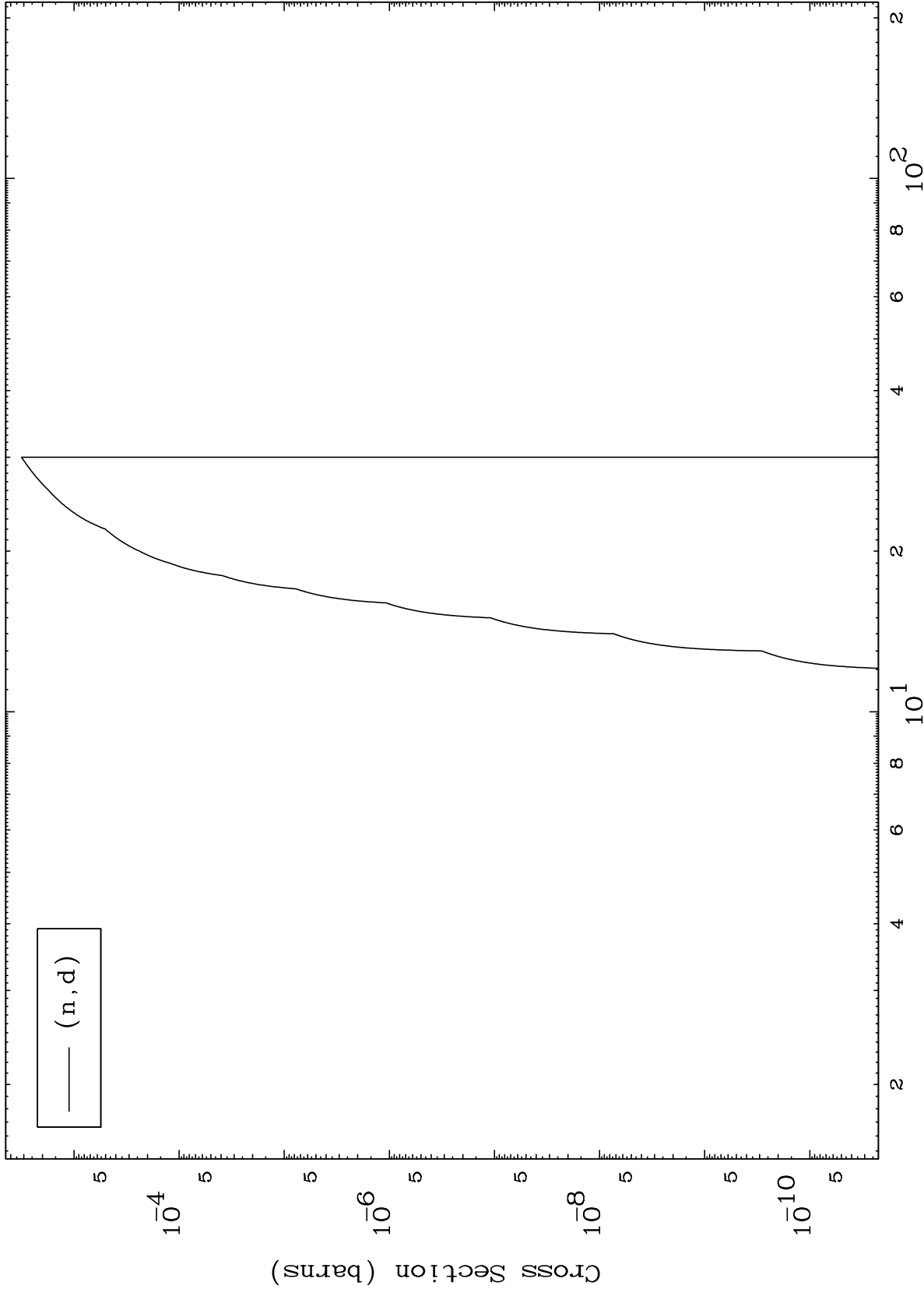
0 Kelvin Cross Sections



MAT 6884

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

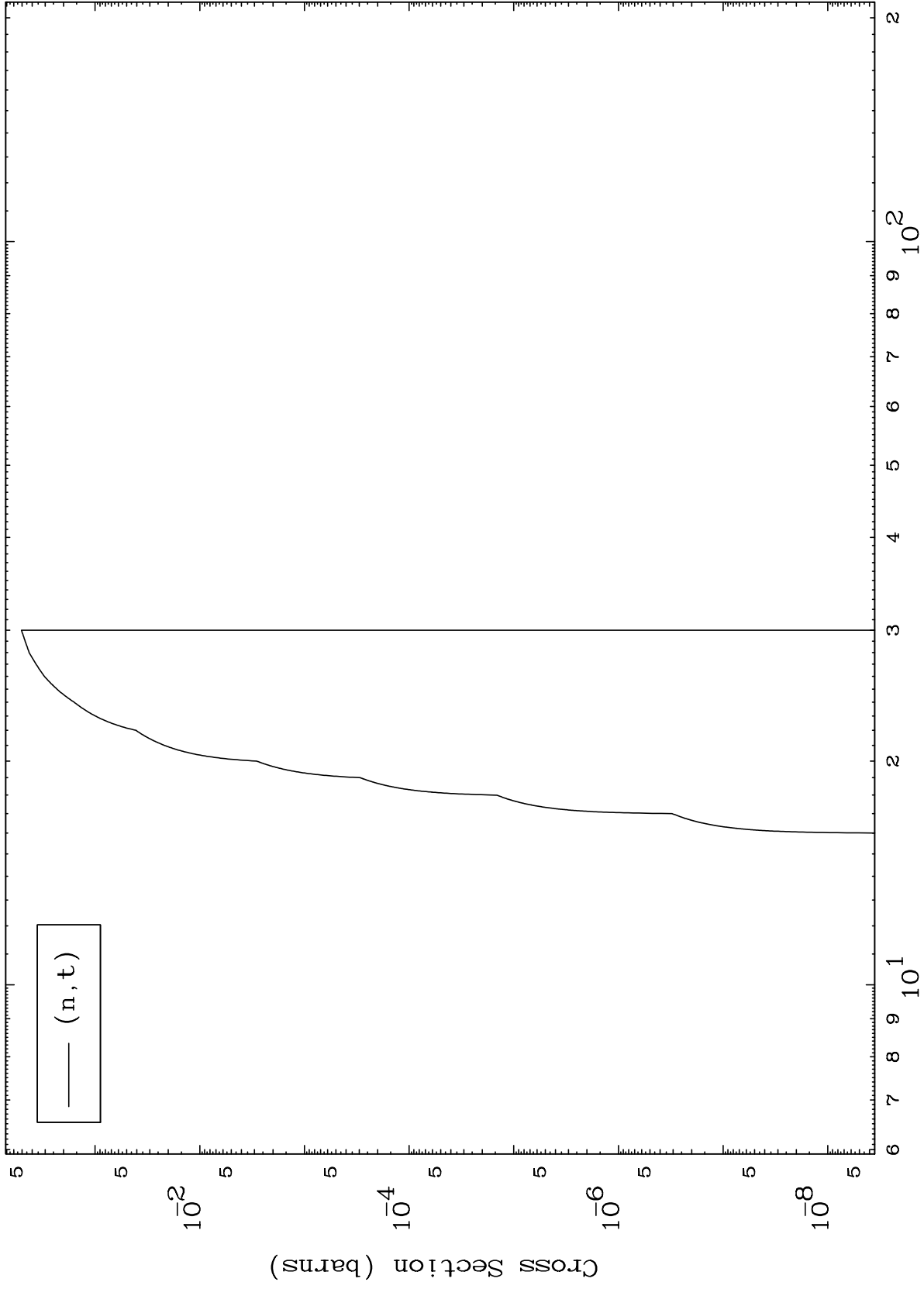
69-Tm-155m



MAT 6884

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

69-Tm-155m



10

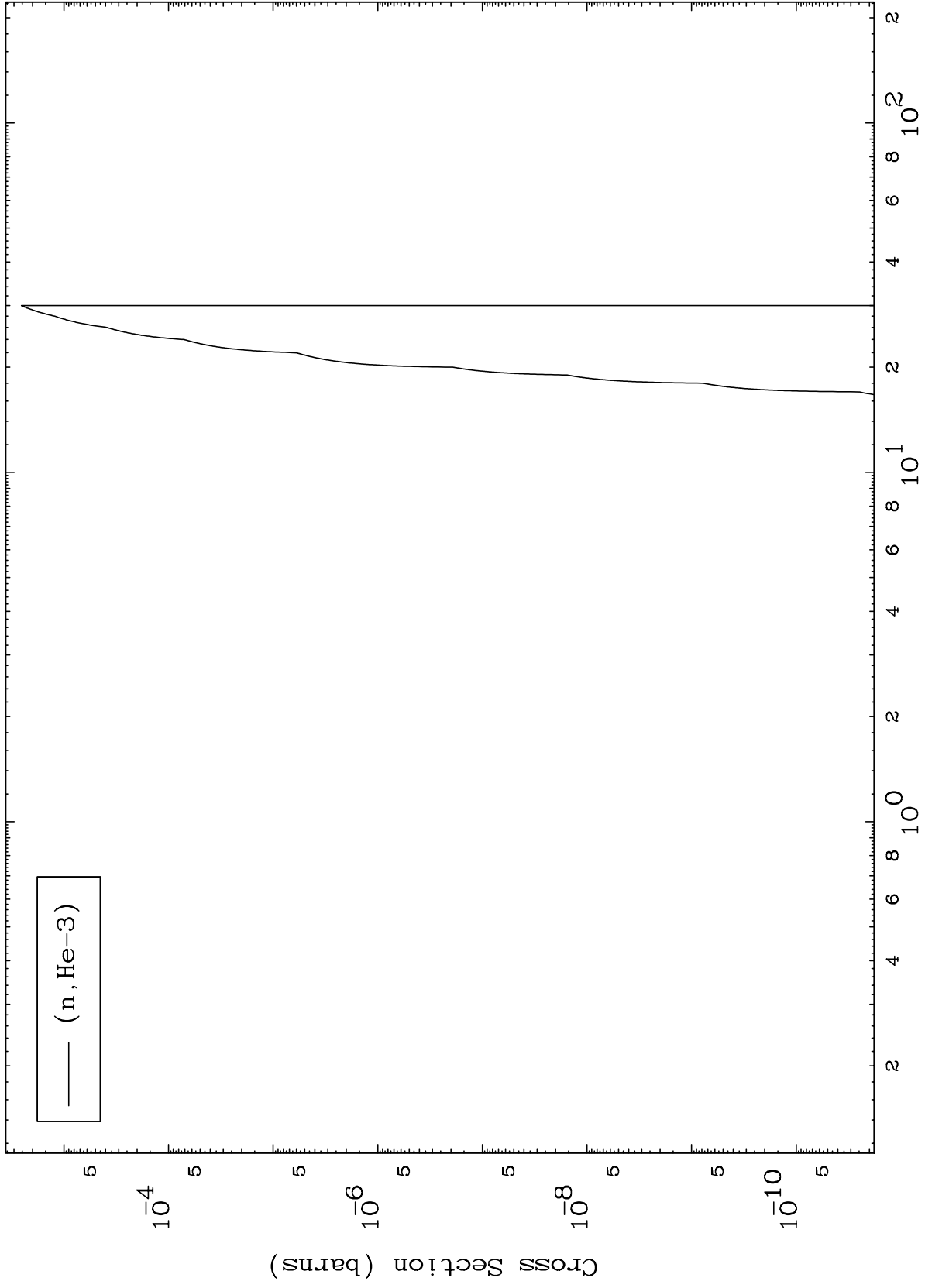
Incident Energy (MeV)

69-Tm-155m

MAT 6884

(He-3, He3) Levels
0 Kelvin Cross Sections

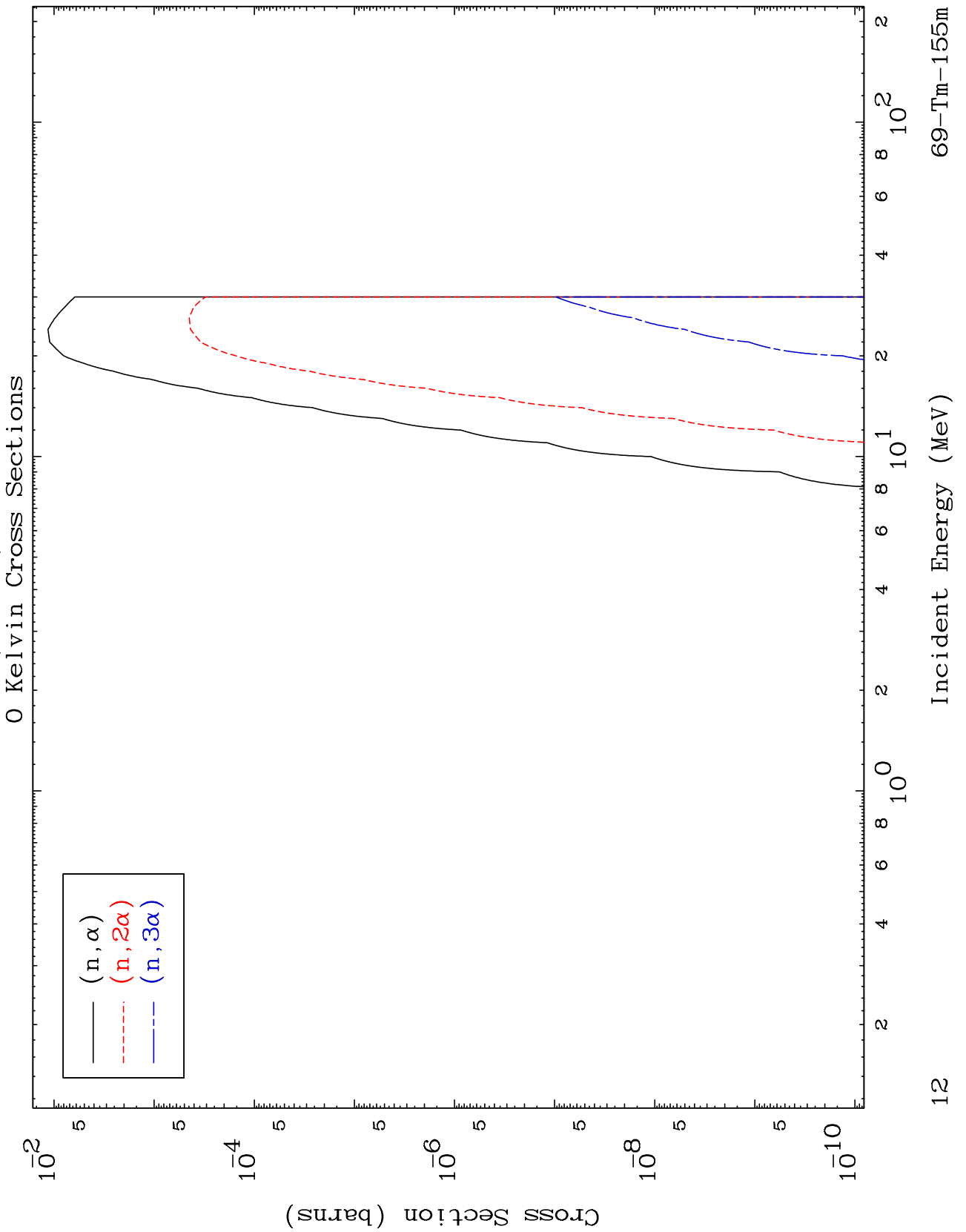
69-Tm-155m



MAT 6884

(He-3, α) Levels

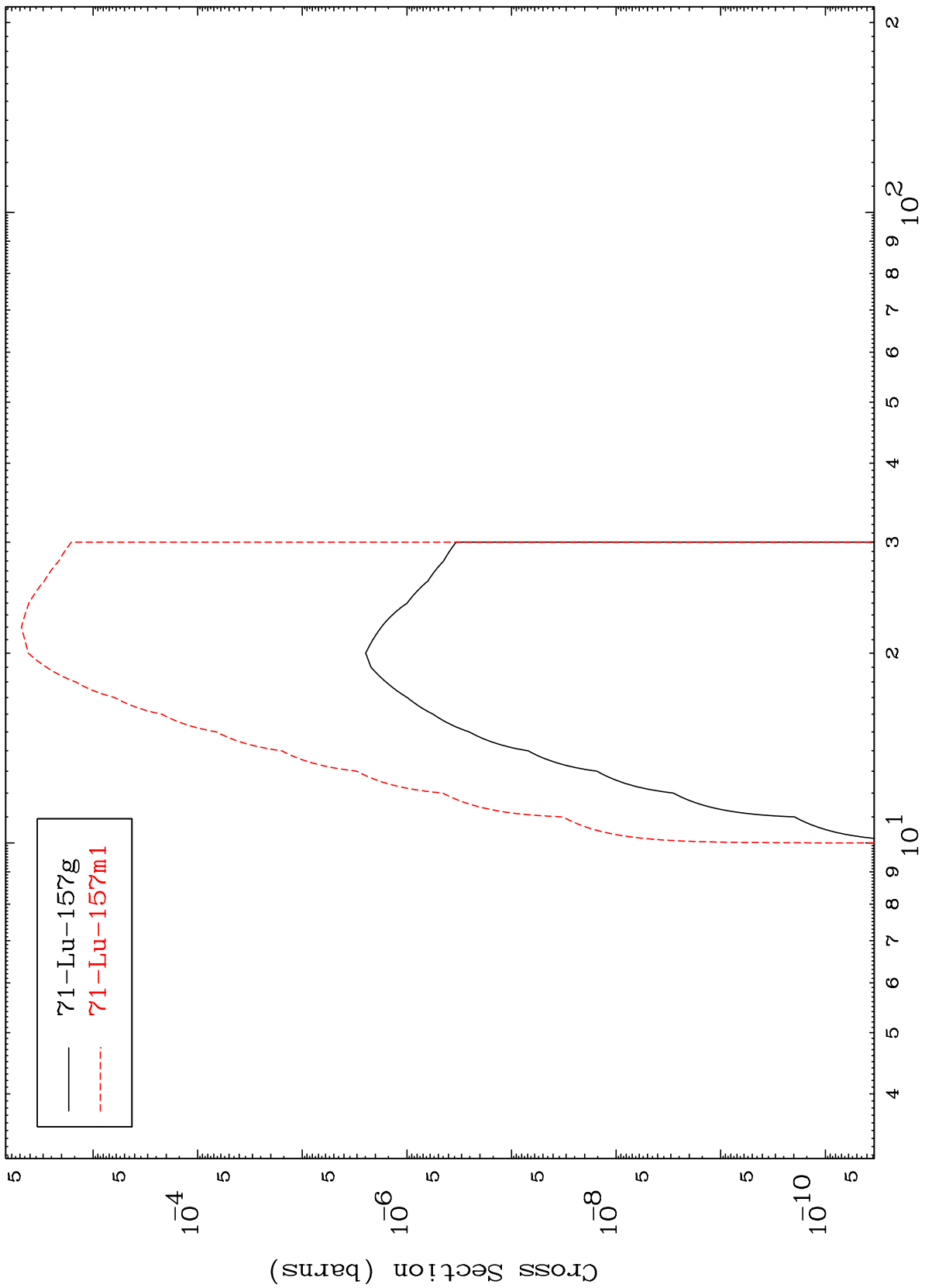
69-Tm-155m



MAT 6884

Radionuclide Production Cross Section

69-Tm-155m



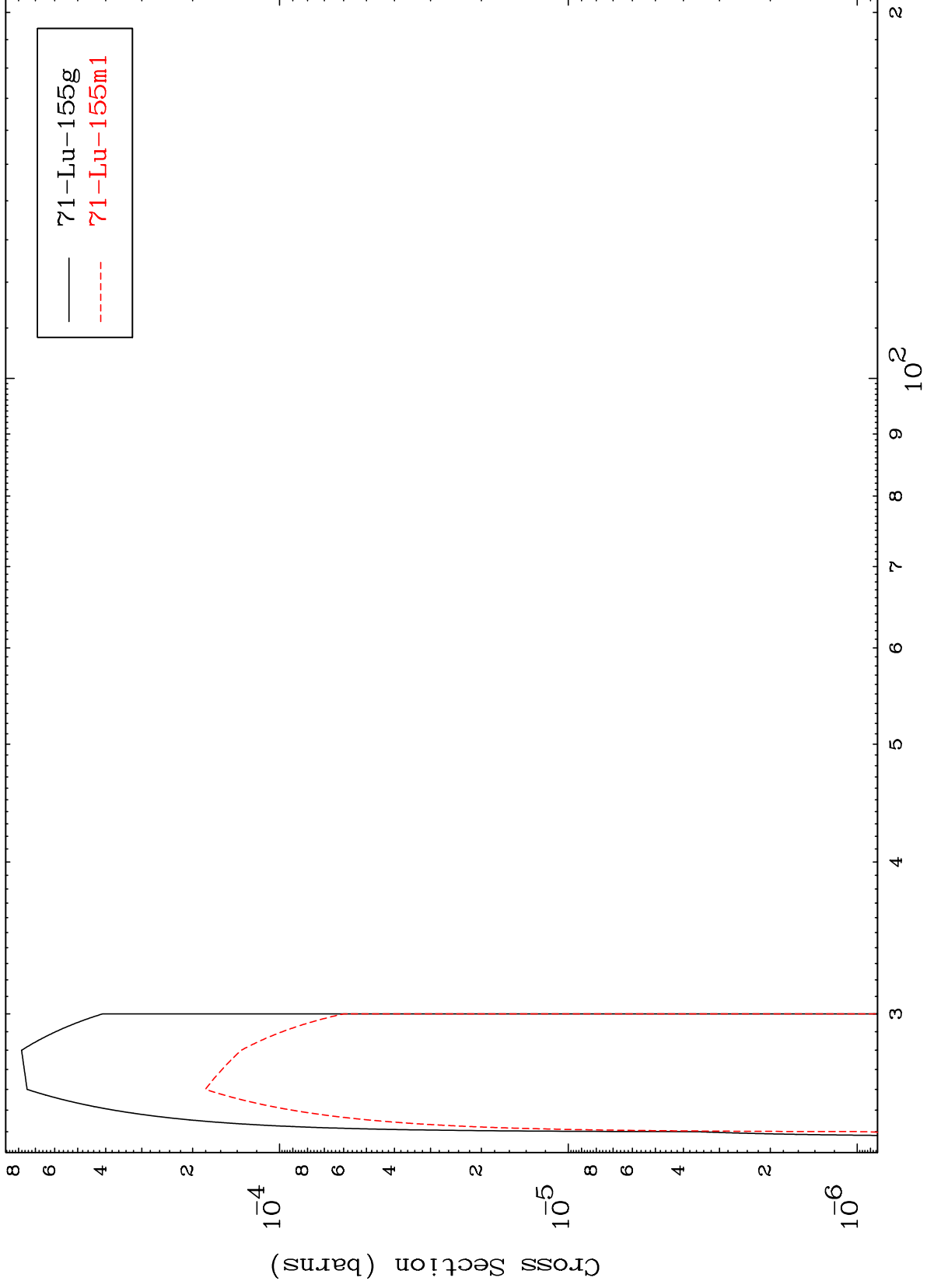
71-Lu-157g
71-Lu-157m1

MAT 6884

(n,3n)

69-Tm-155m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

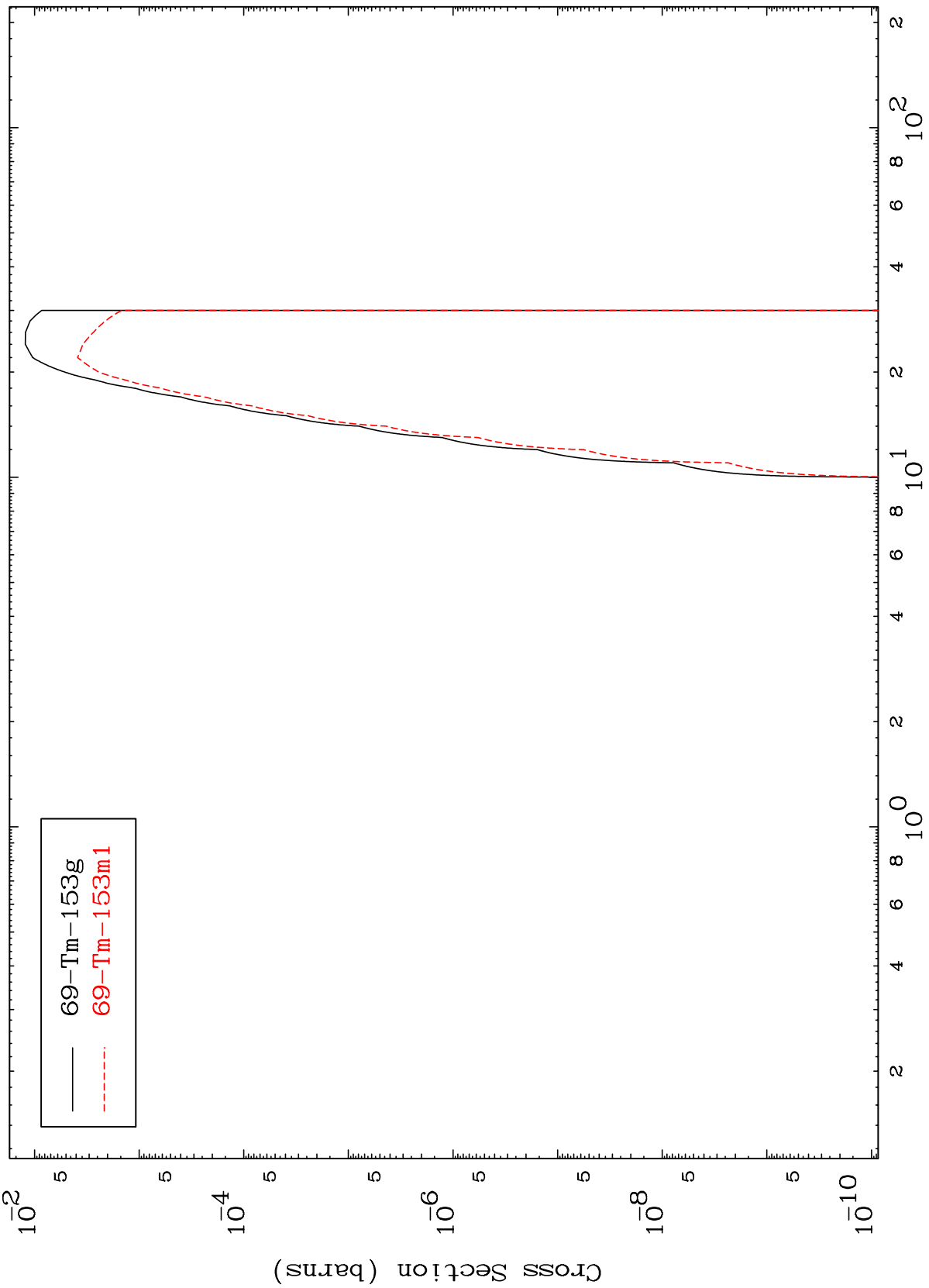
69-Tm-155m

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$(n, n') \alpha$

69-Tm-155m

Radionuclide Production Cross Section



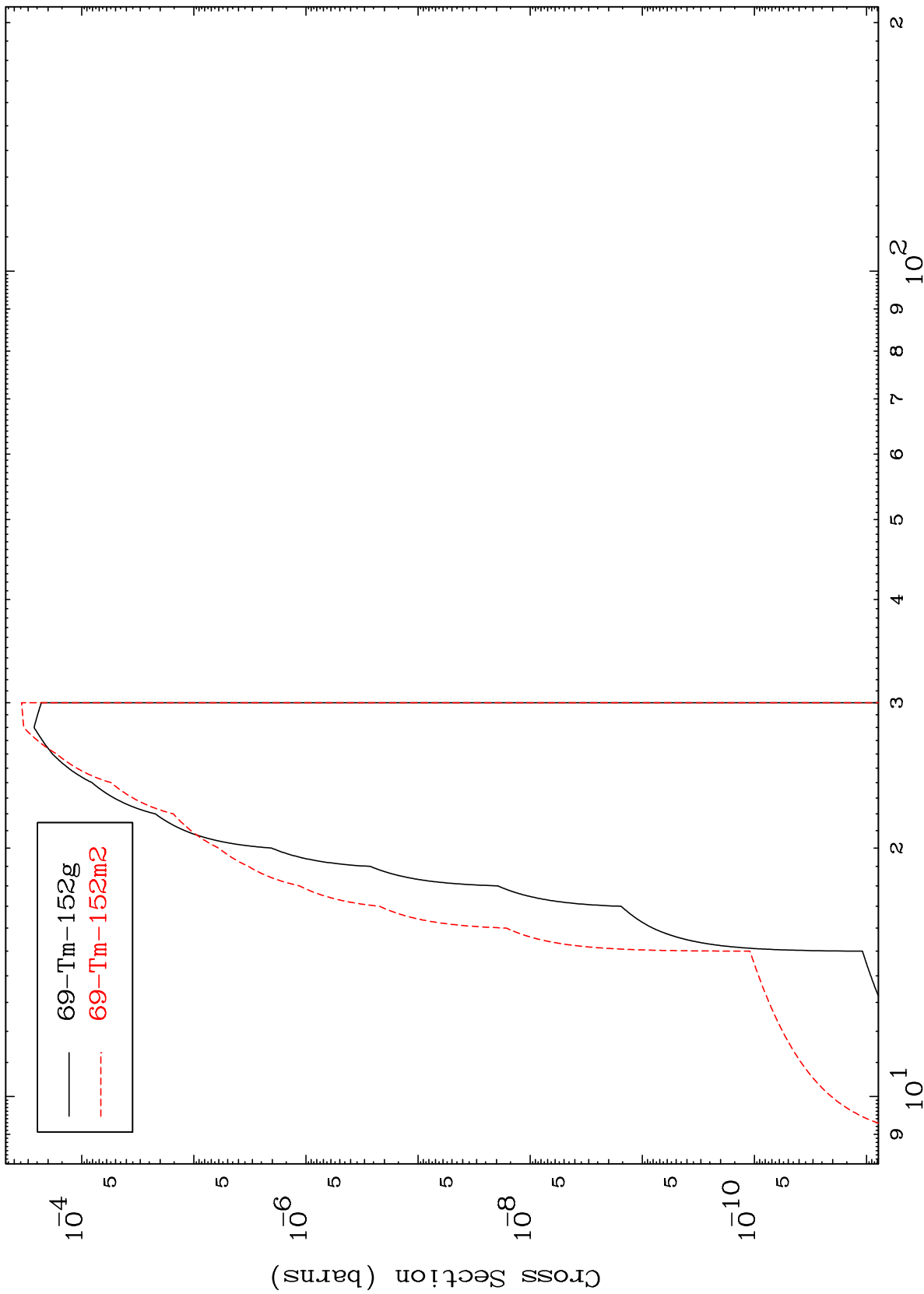
69-Tm-153g
69-Tm-153m1

MAT 6884

(n,2n) α

69-Tm-155m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

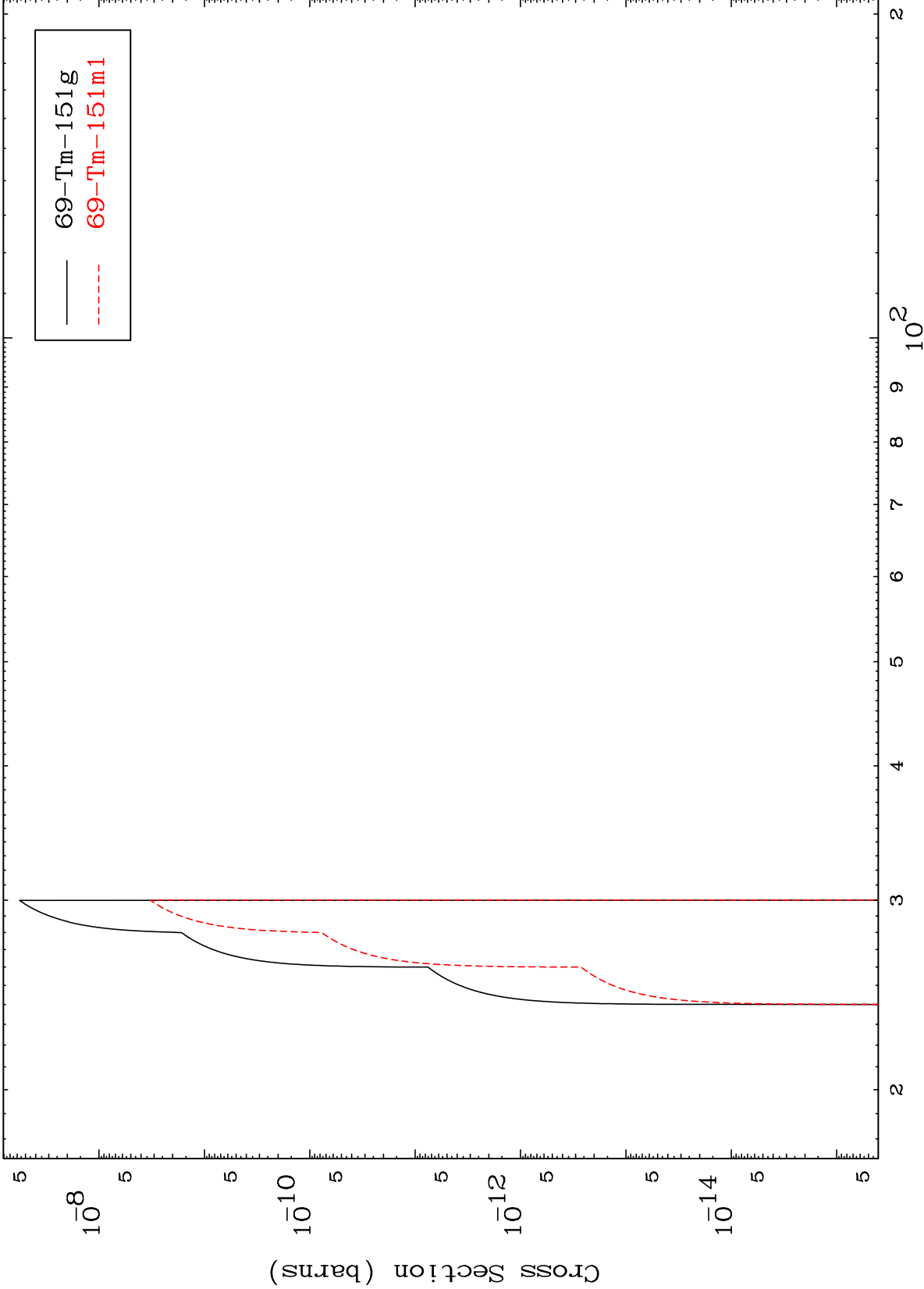
69-Tm-155m

MAT 6884

(n,3n) α

69-Tm-155m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

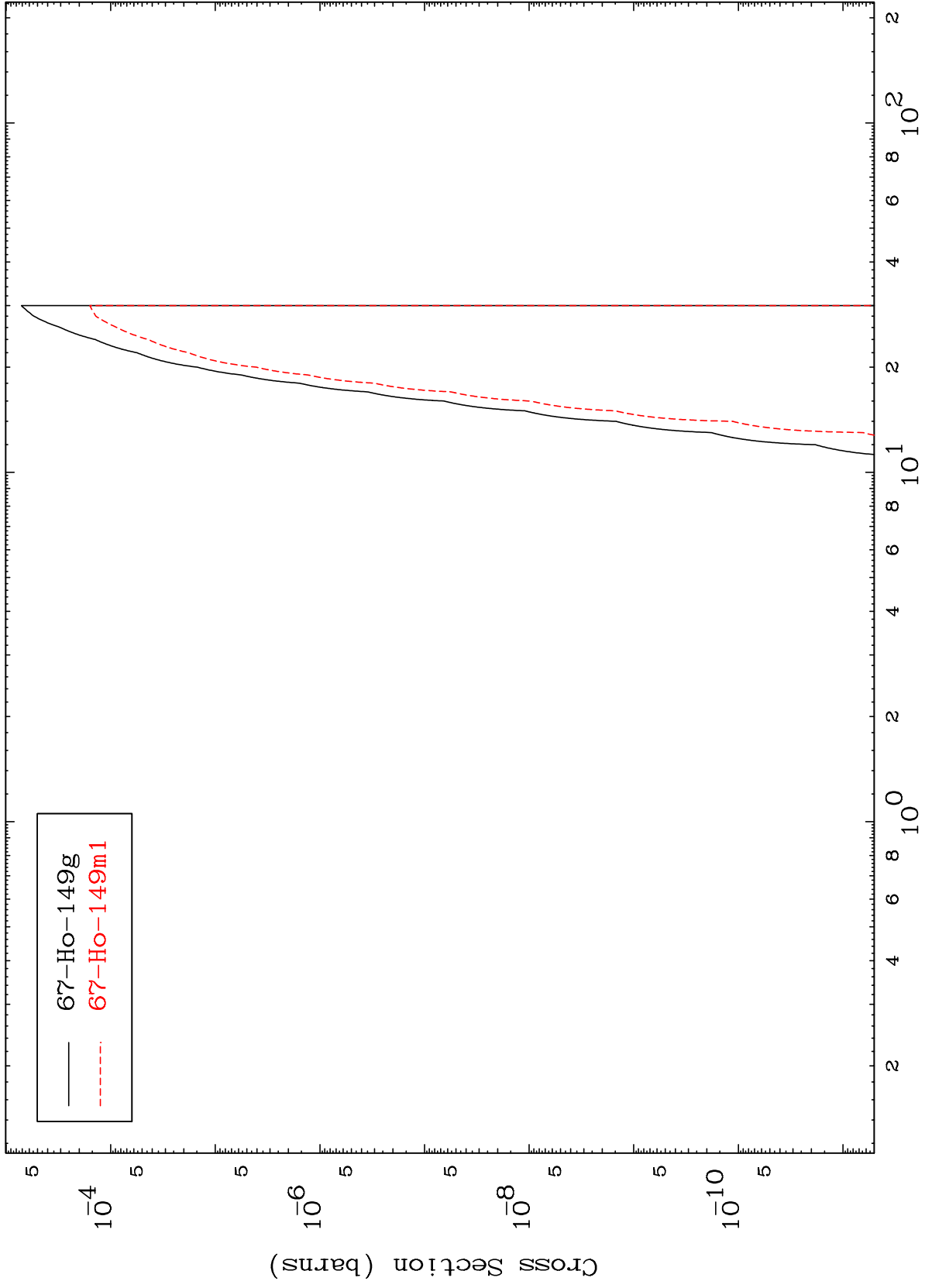
69-Tm-155m

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(n,n') 2α

69-Tm-155m

Radionuclide Production Cross Section

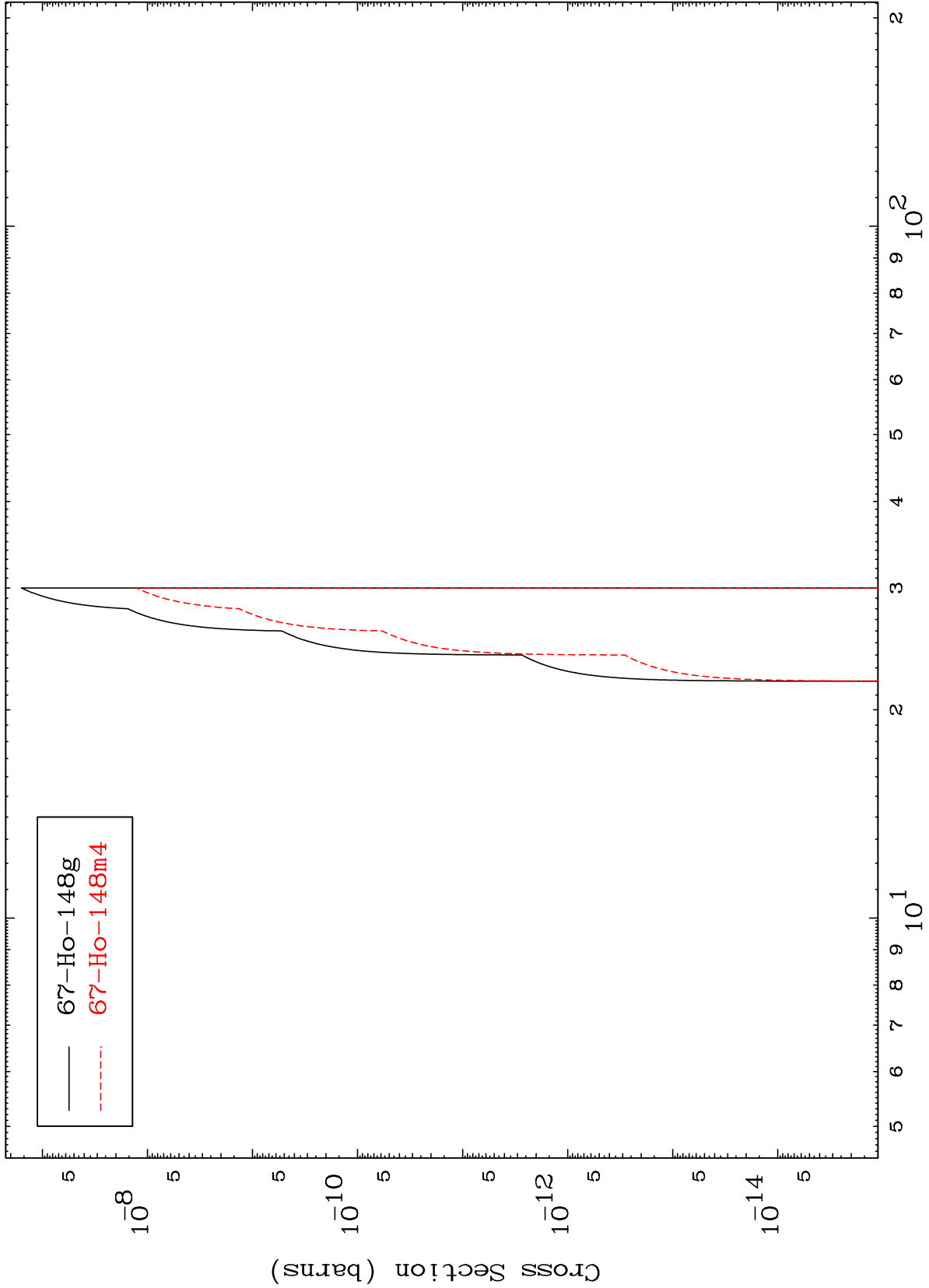


MAT 6884

$(n, 2n) 2\alpha$

69-Tm-155m

Radionuclide Production Cross Section



19

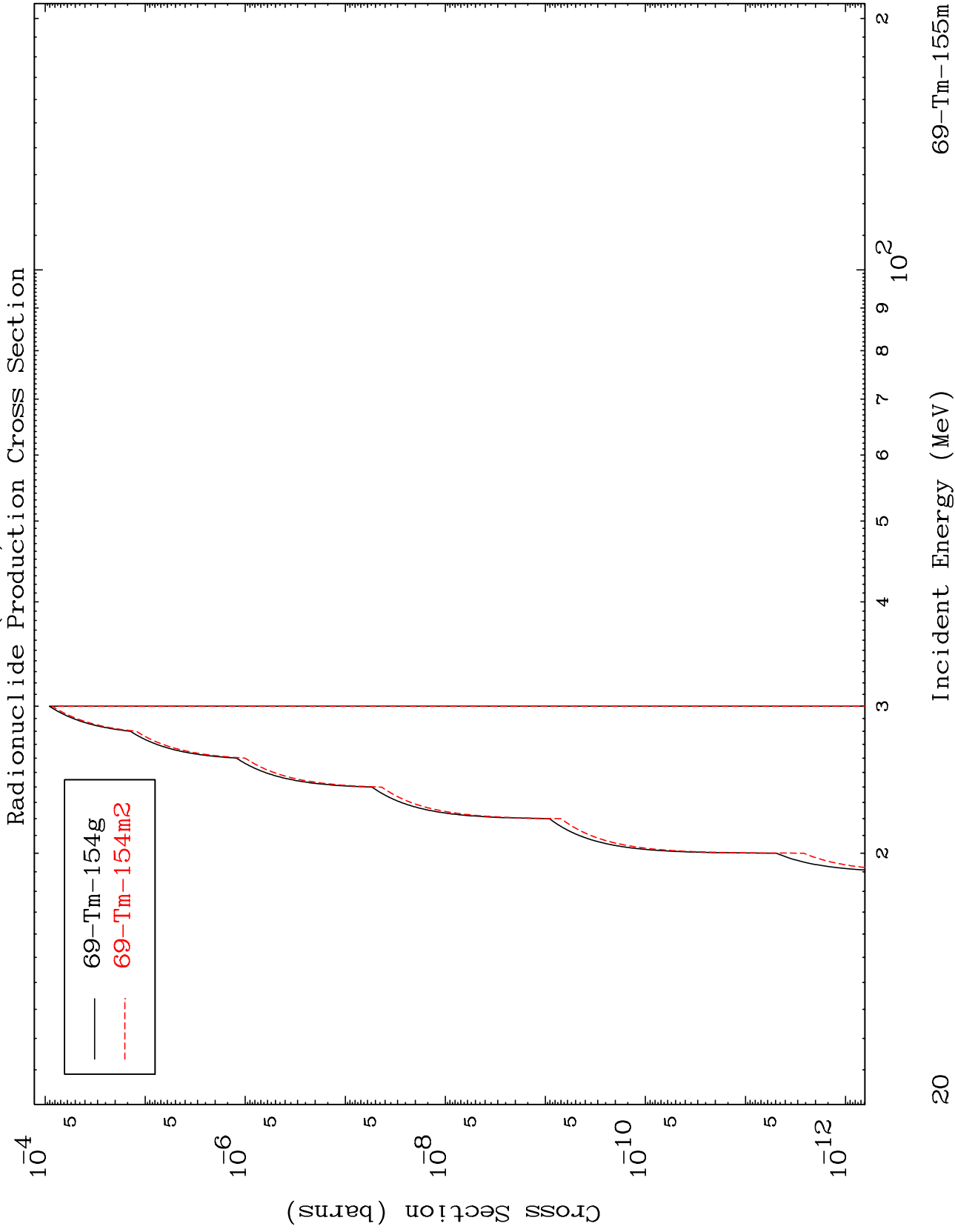
Incident Energy (MeV)

69-Tm-155m

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(n,n') He-3

69-Tm-155m



20

Incident Energy (MeV)

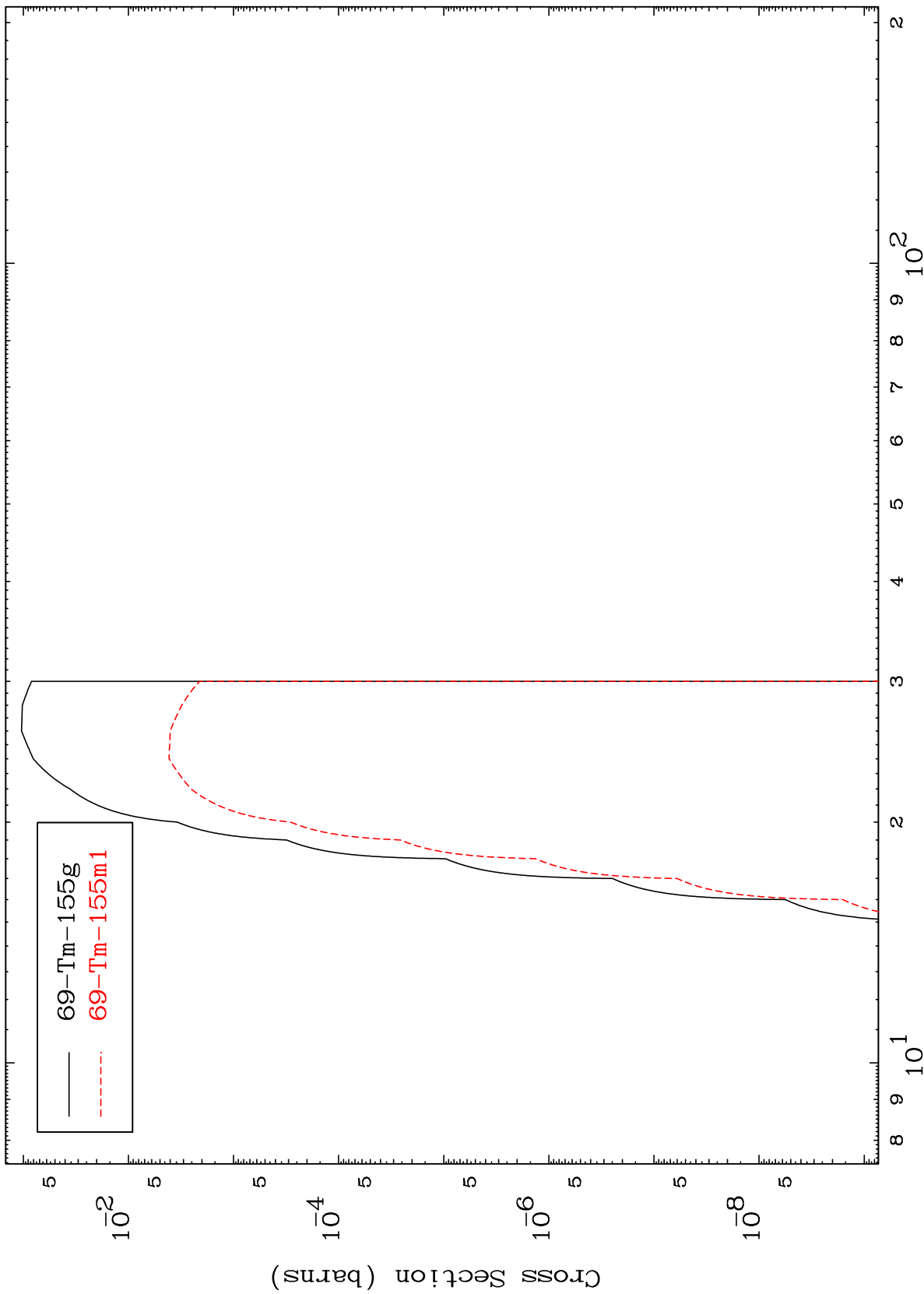
69-Tm-155m

MAT 6884

(n,2n) p

69-Tm-155m

Radionuclide Production Cross Section

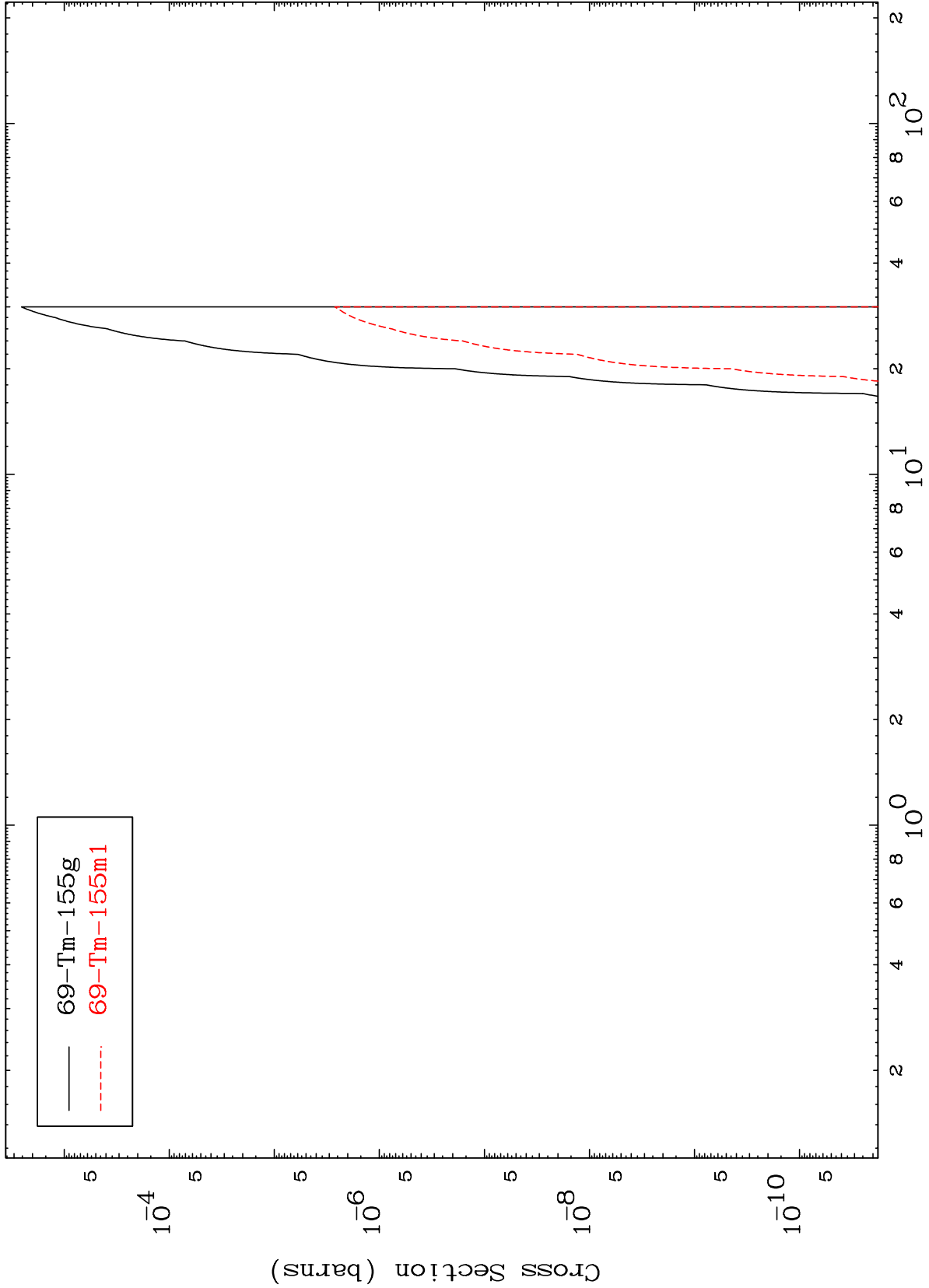


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(n,He-3)

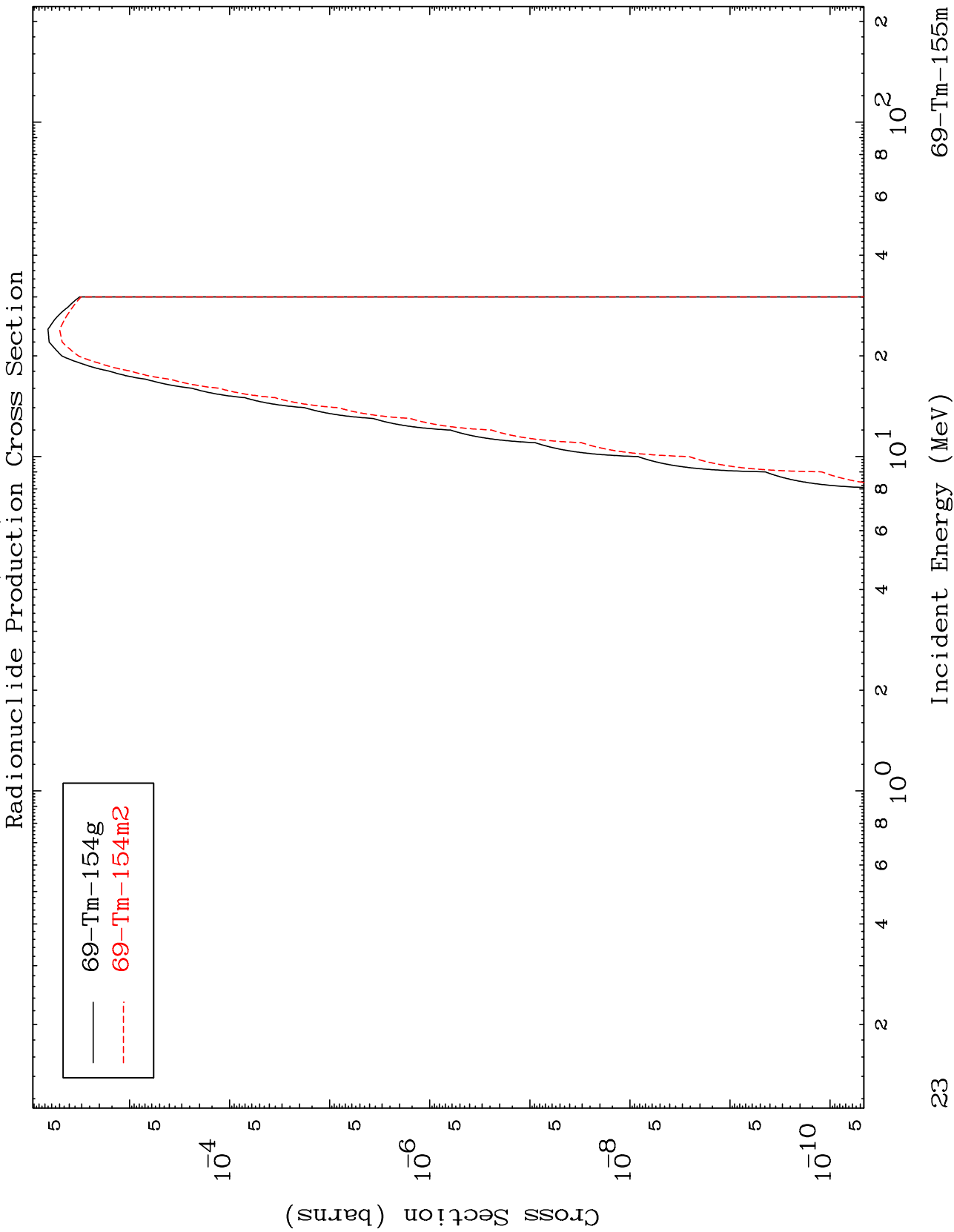
69-Tm-155m

Radionuclide Production Cross Section



MAT 6884

69-Tm-155m



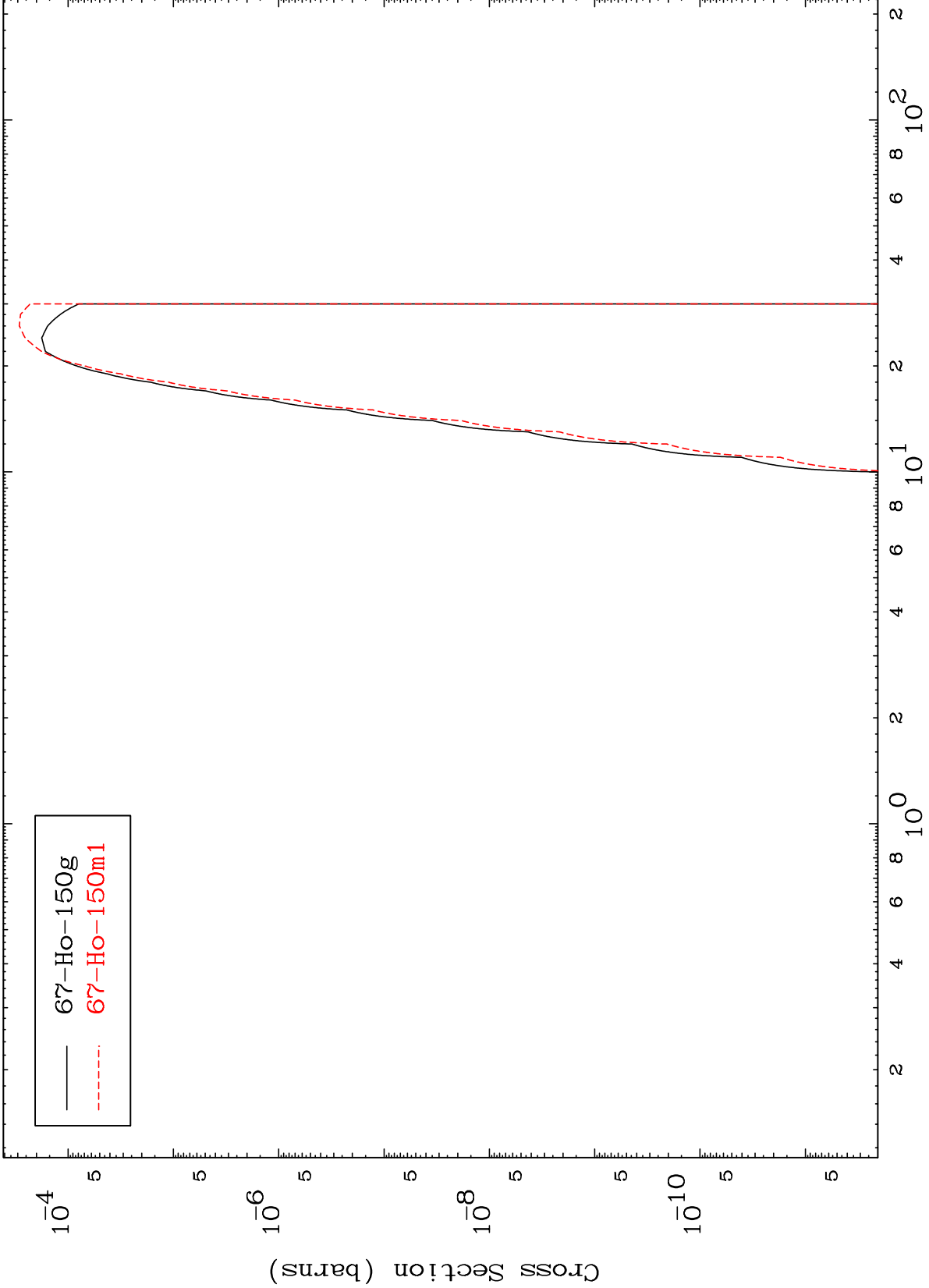
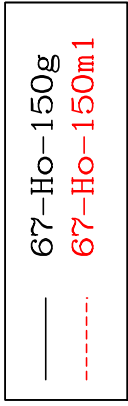
69-Tm-154g
69-Tm-154m2

MAT 6884

(n,2α)

69-Tm-155m

Radionuclide Production Cross Section

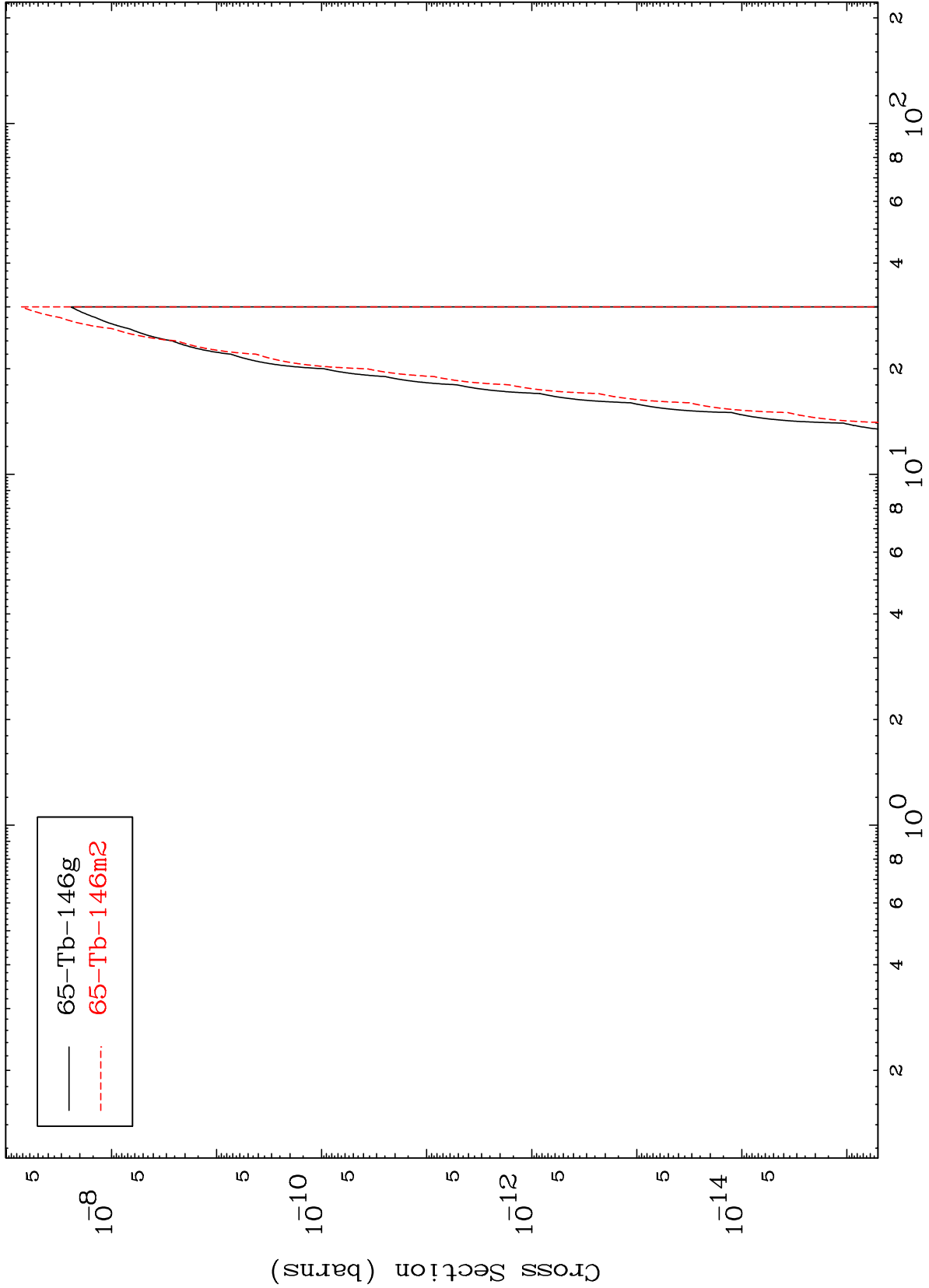


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(n, 3α)

69-Tm-155m

Radionuclide Production Cross Section

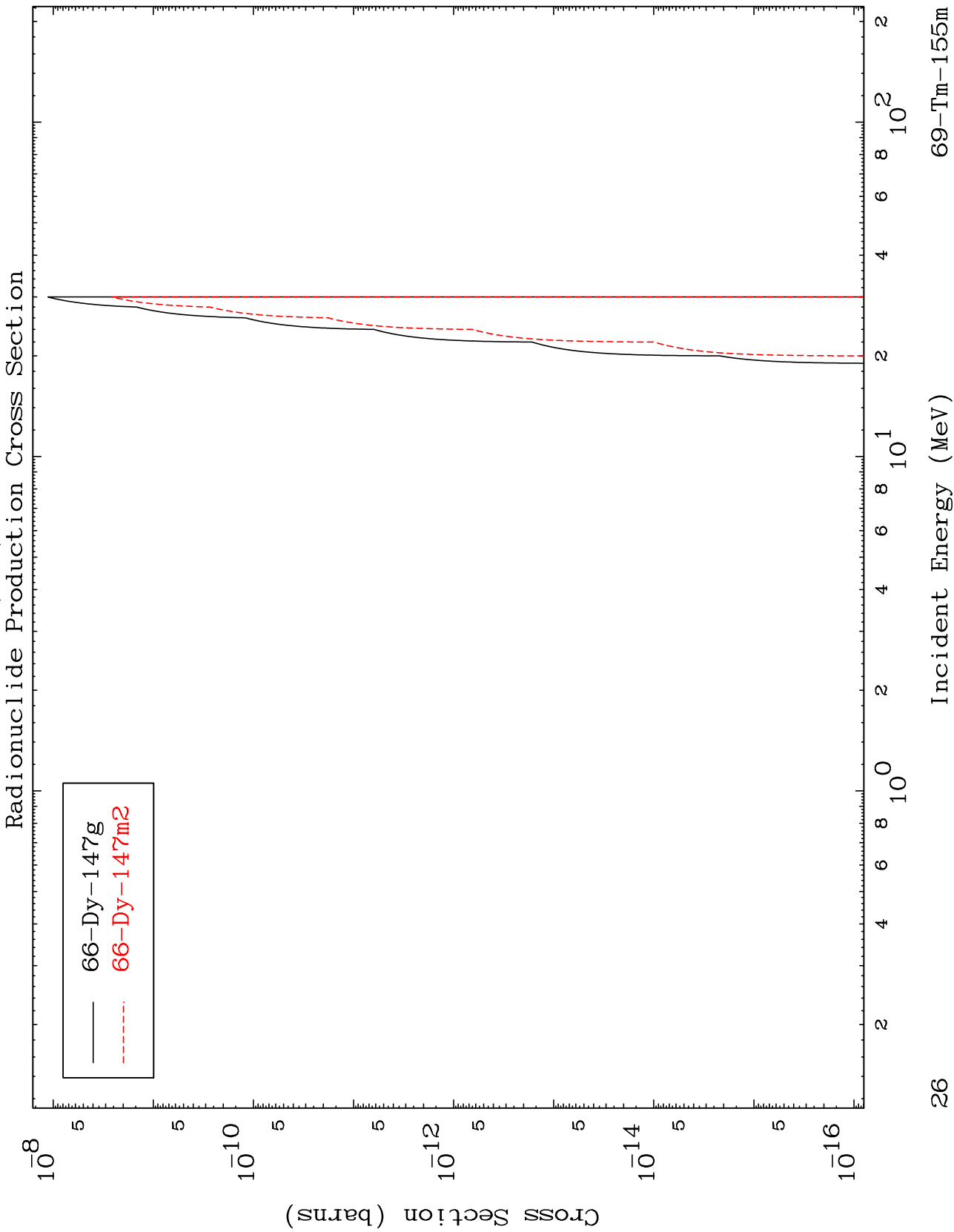


— 65-Tb-146g
- - - 65-Tb-146m2

MAT 6884

(n,t) 2 α

69-Tm-155m



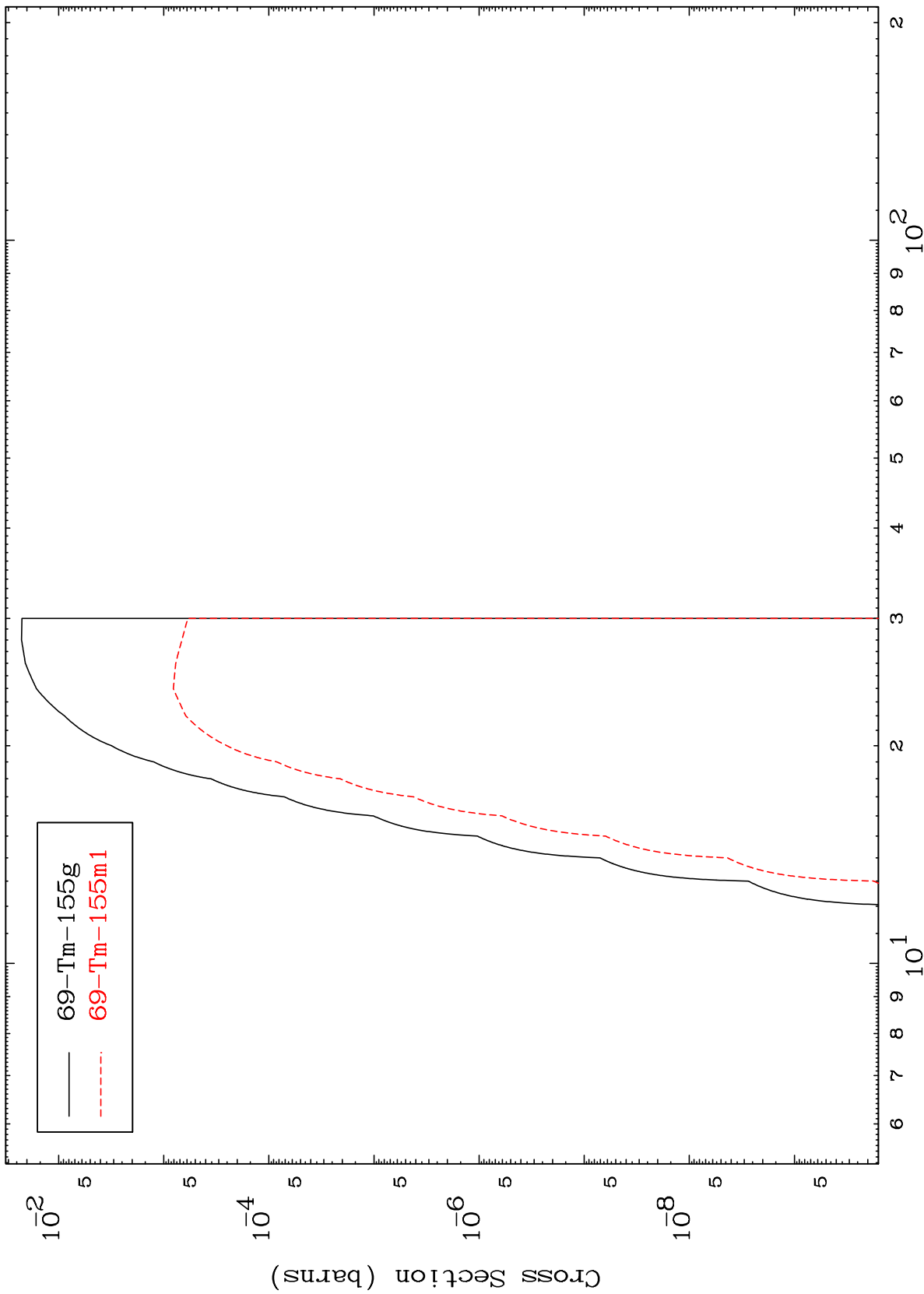
66-Dy-147g
66-Dy-147m2

MAT 6884

(n,p) d

69-Tm-155m

Radionuclide Production Cross Section

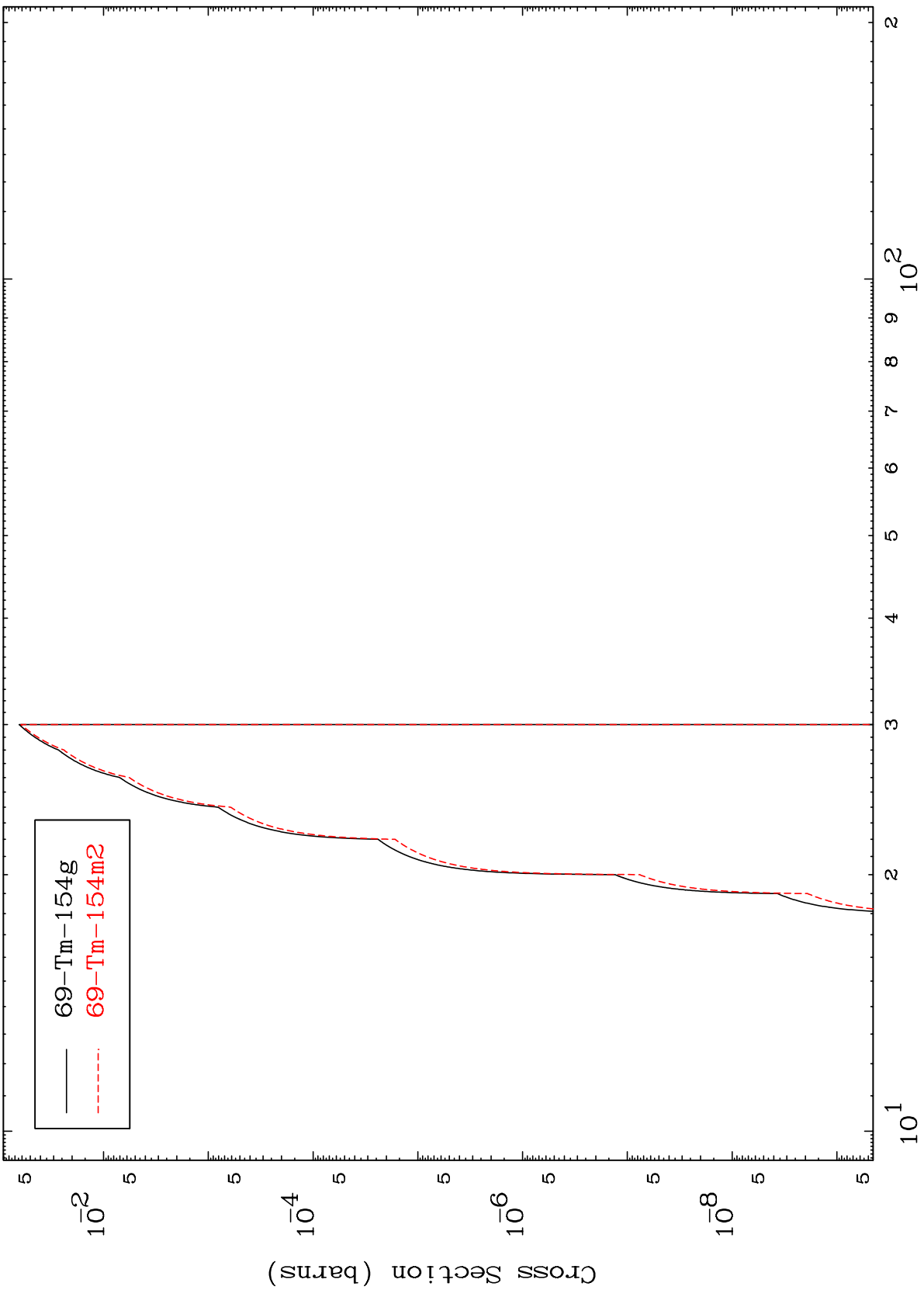


MAT 6884

(n,p) t

69-Tm-155m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

69-Tm-155m