

Program EVALPLOT
(Version 2021-1)

by

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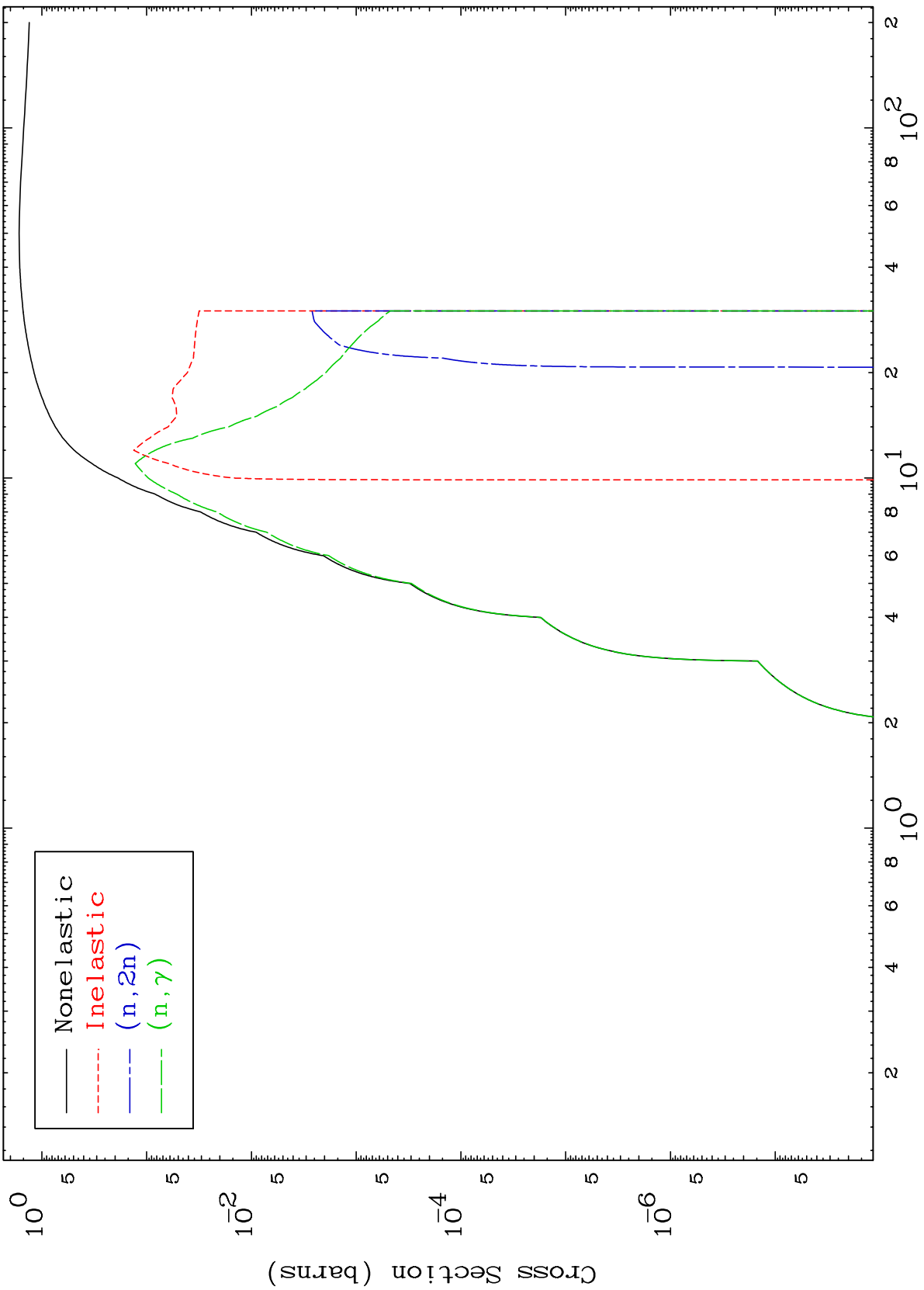
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6872

Proton Major
0 Kelvin Cross Sections

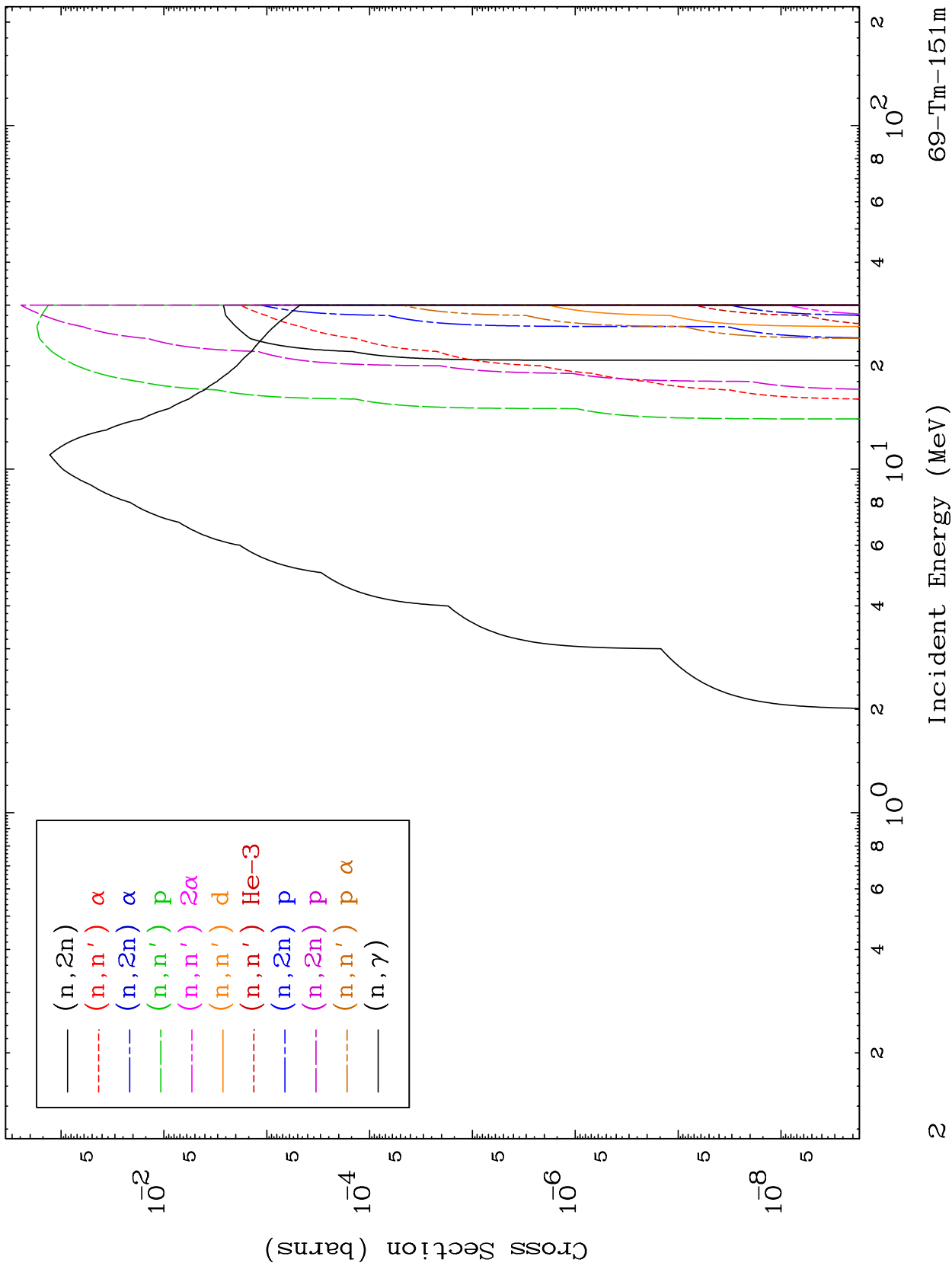
69-Tm-151m



MAT 6872

Proton Neutron Absorption
0 Kelvin Cross Sections

69-Tm-151m



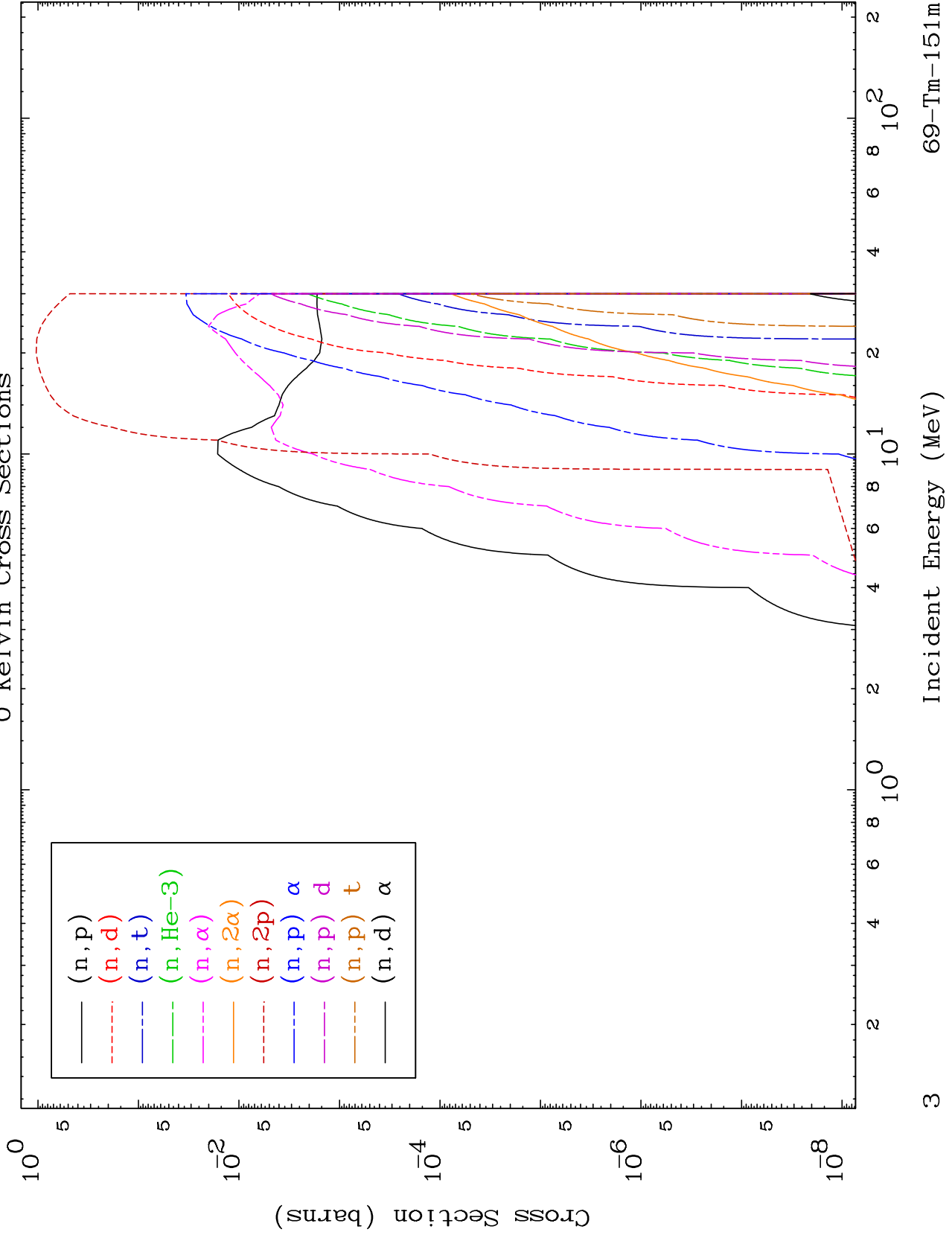
69-Tm-151m

Incident Energy (MeV)

MAT 6872

Proton Neutron Absorption
0 Kelvin Cross Sections

69-Tm-151m

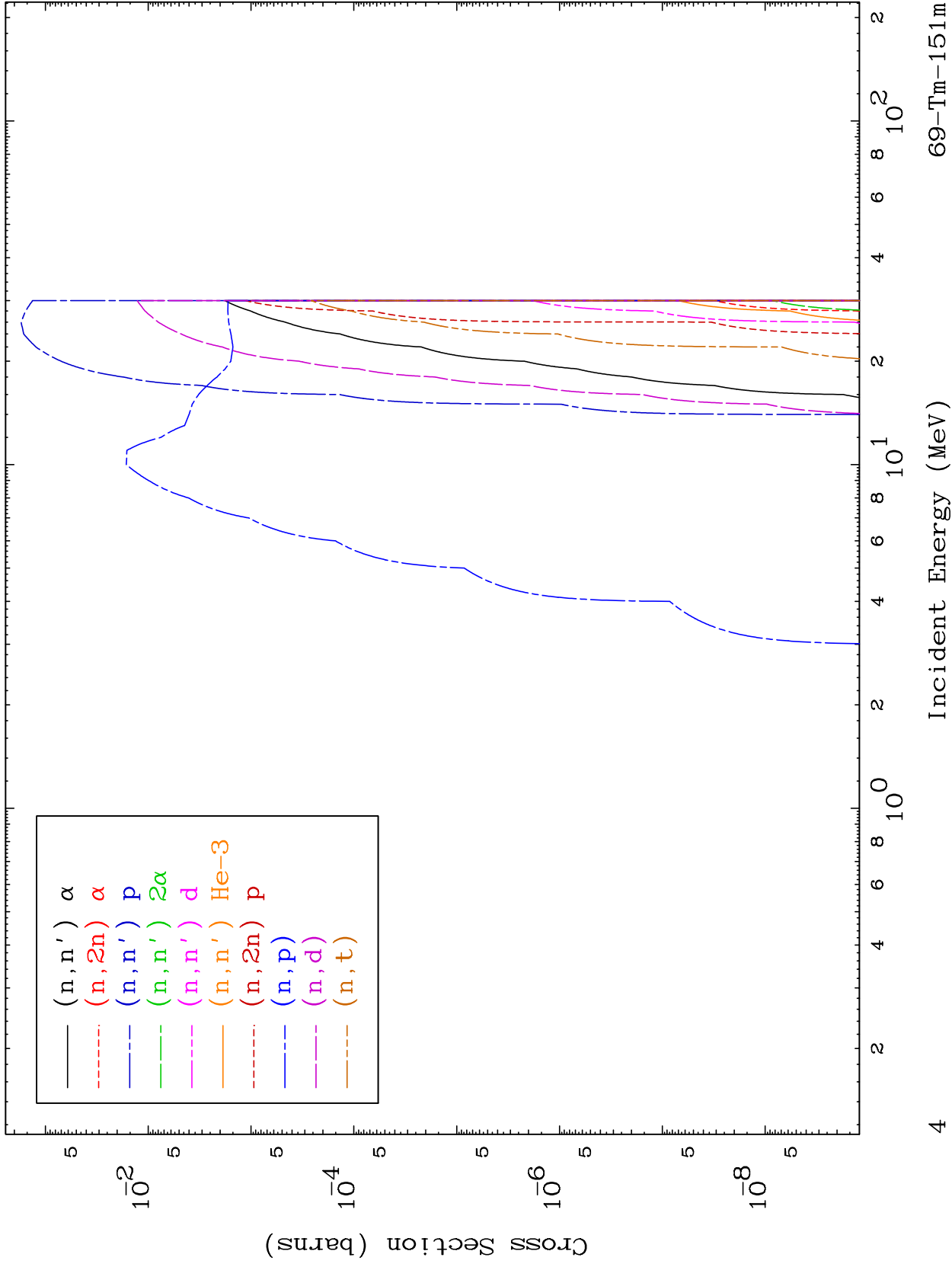


69-Tm-151m

MAT 6872

Proton Charged Particle
0 Kelvin Cross Sections

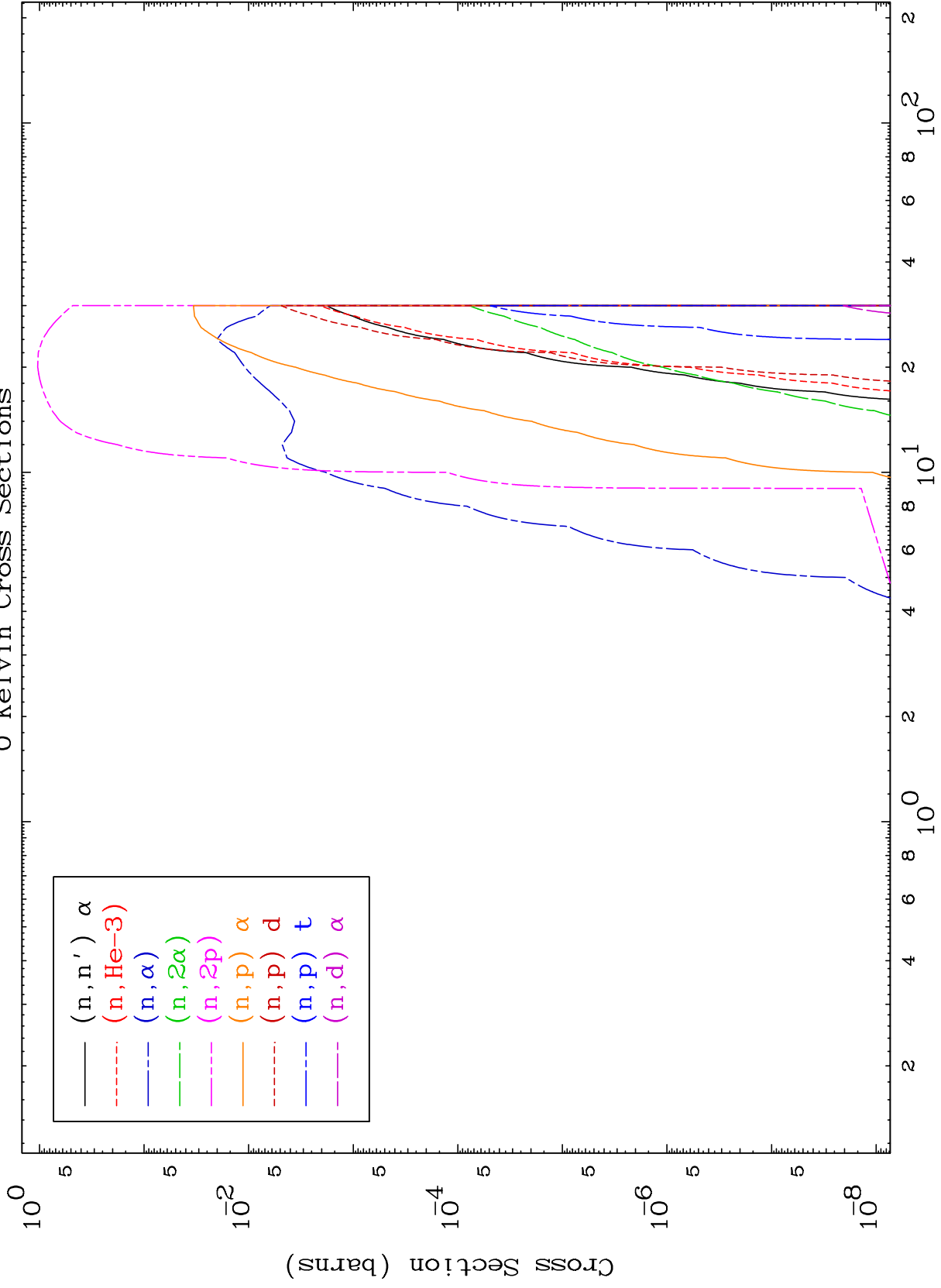
69-Tm-151m



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Proton Charged Particle
0 Kelvin Cross Sections

69-Tm-151m

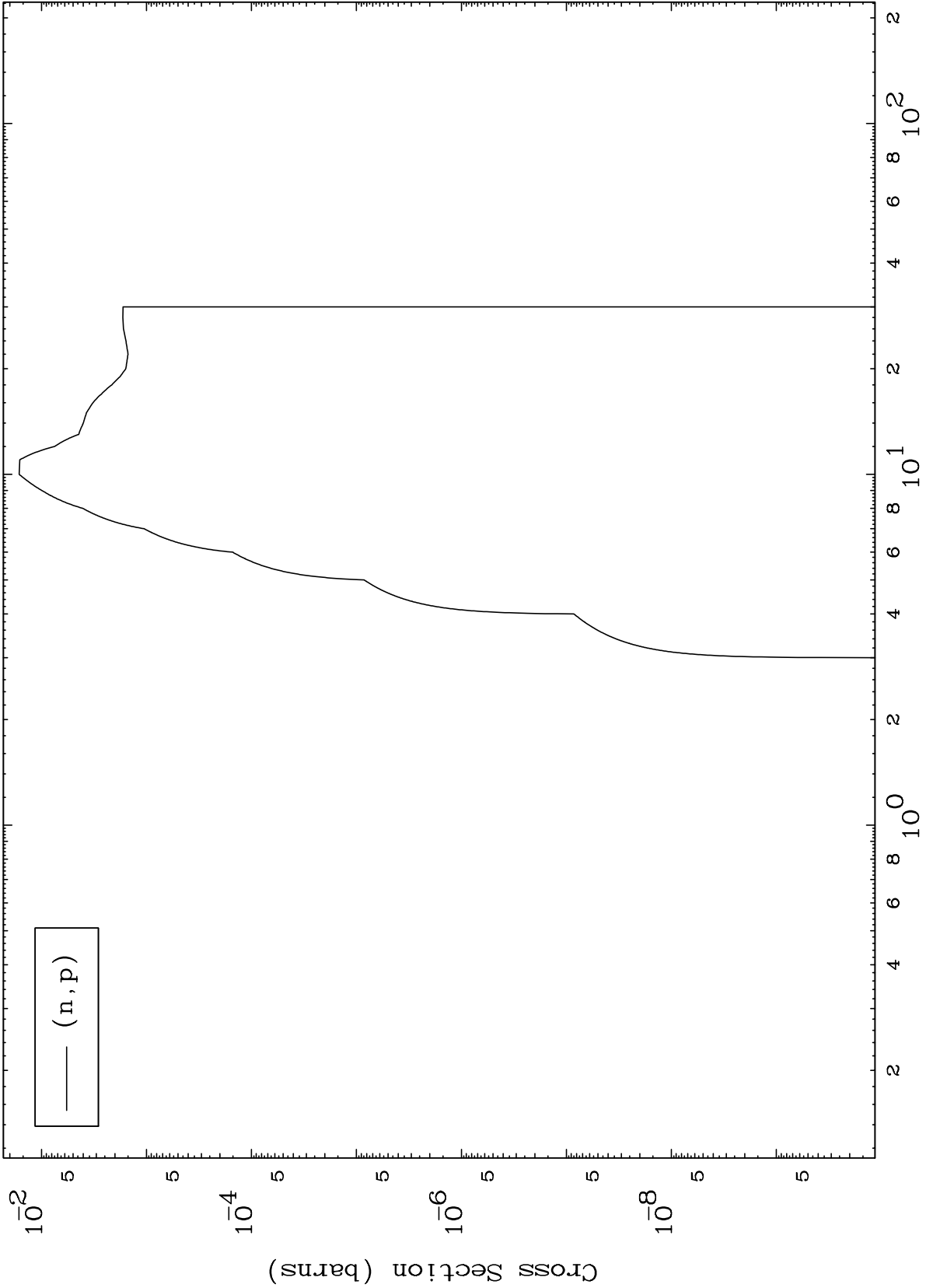


MAT 6872

(p,p) Levels

69-Tm-151m

0 Kelvin Cross Sections

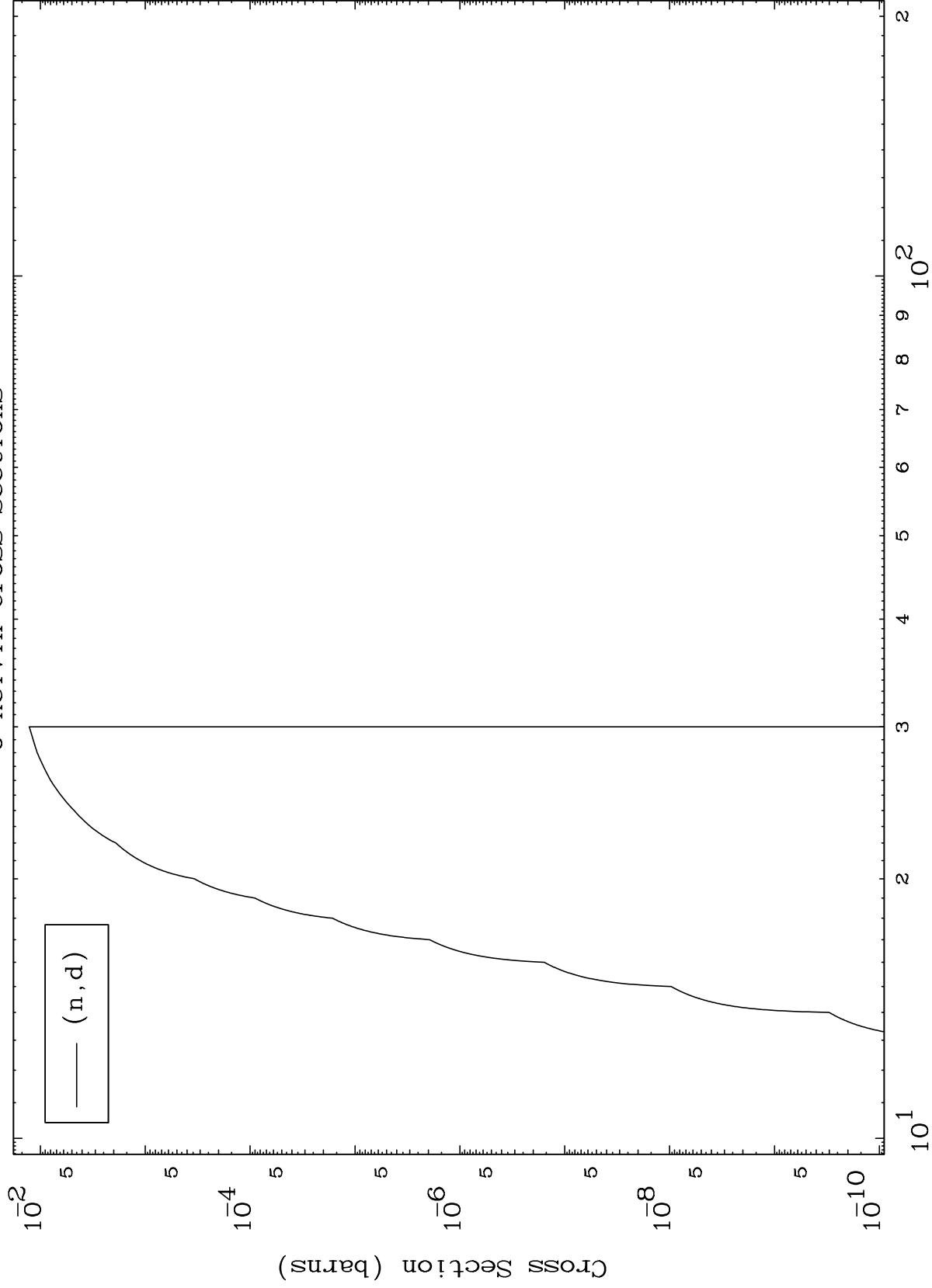


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(p,d) Levels

69-Tm-151m

0 Kelvin Cross Sections



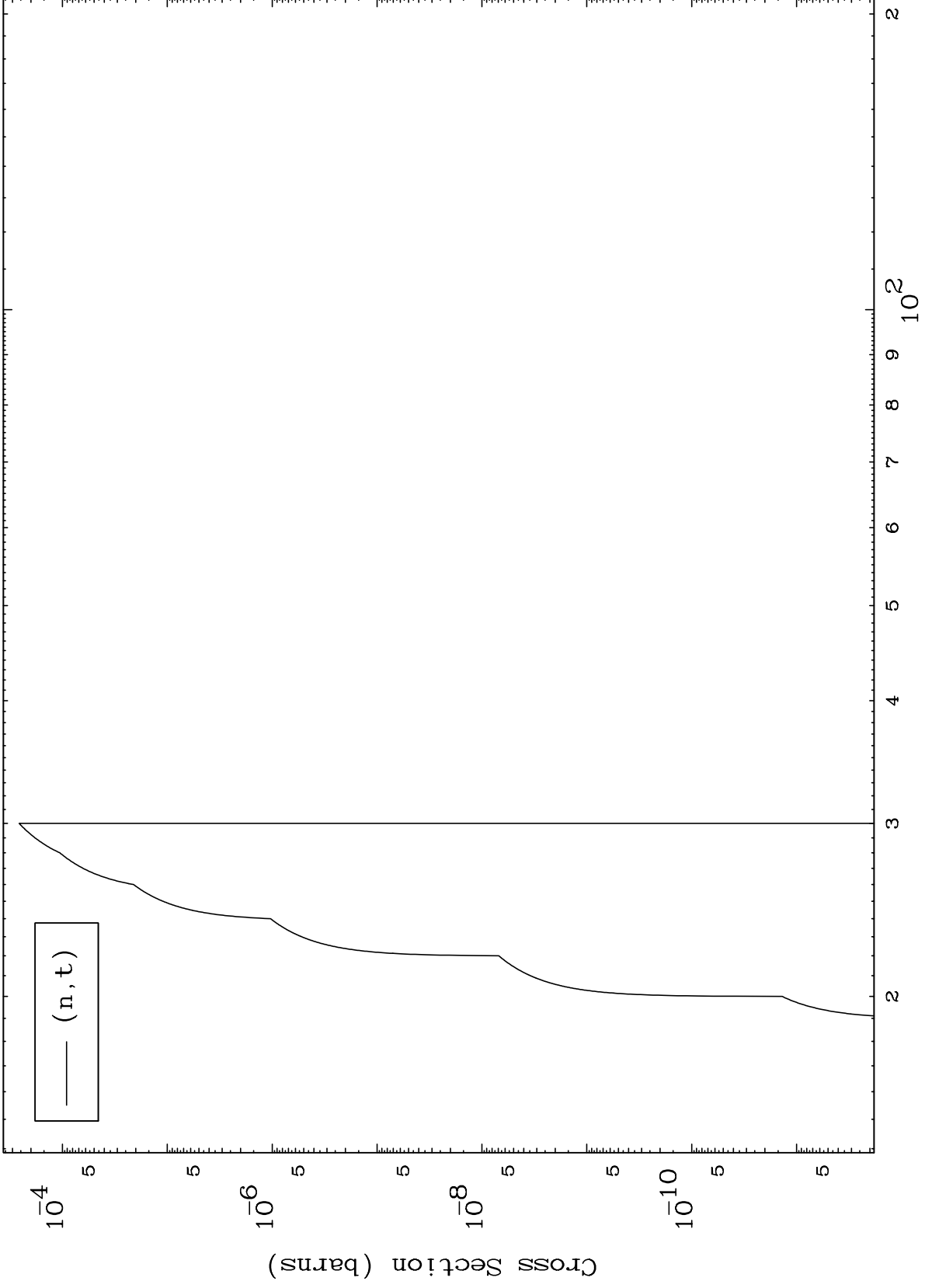
Incident Energy (MeV)

69-Tm-151m

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(p,t) Levels
0 Kelvin Cross Sections

69-Tm-151m



8

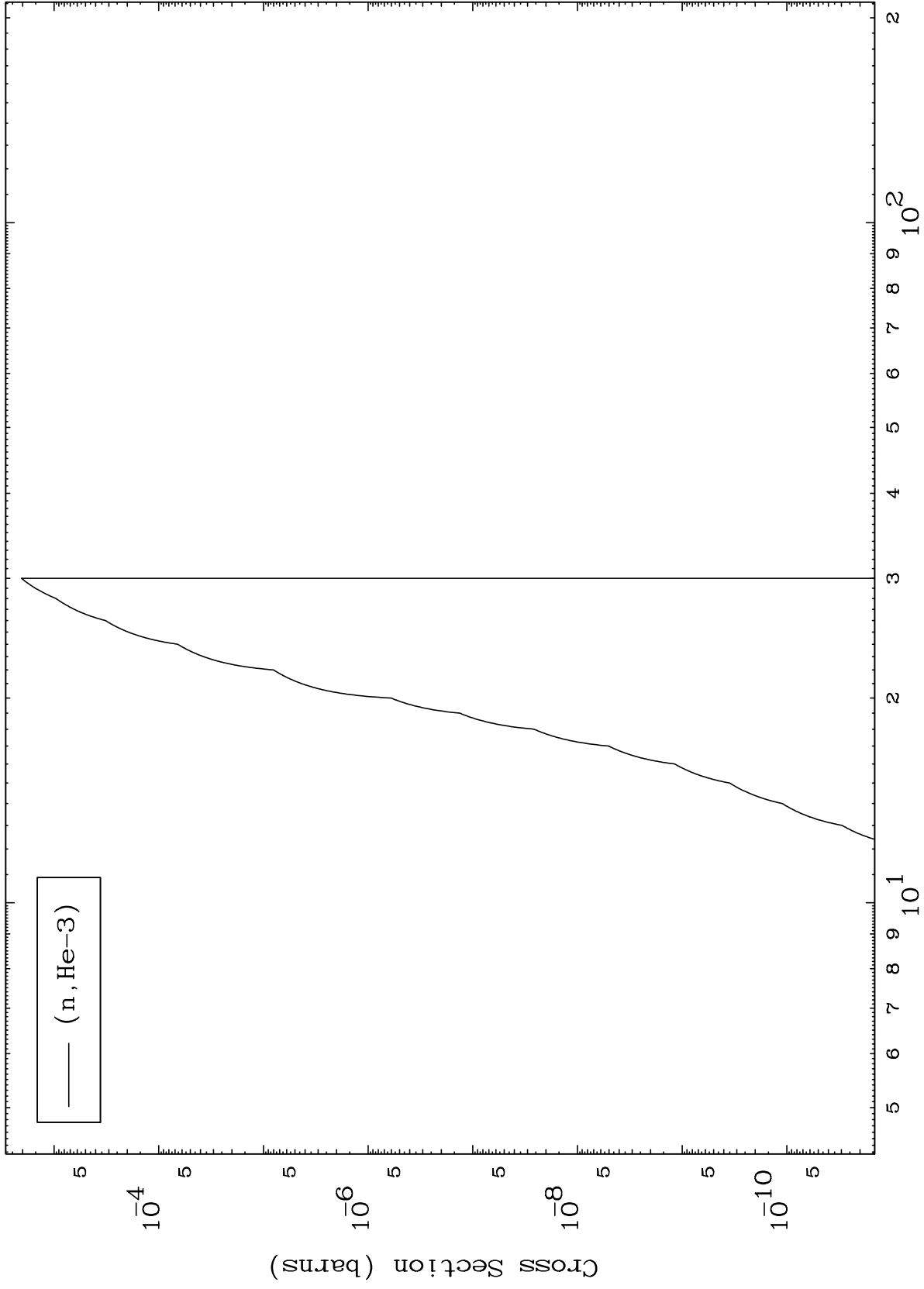
Incident Energy (MeV)

69-Tm-151m

MAT 6872

(p,He3) Levels
0 Kelvin Cross Sections

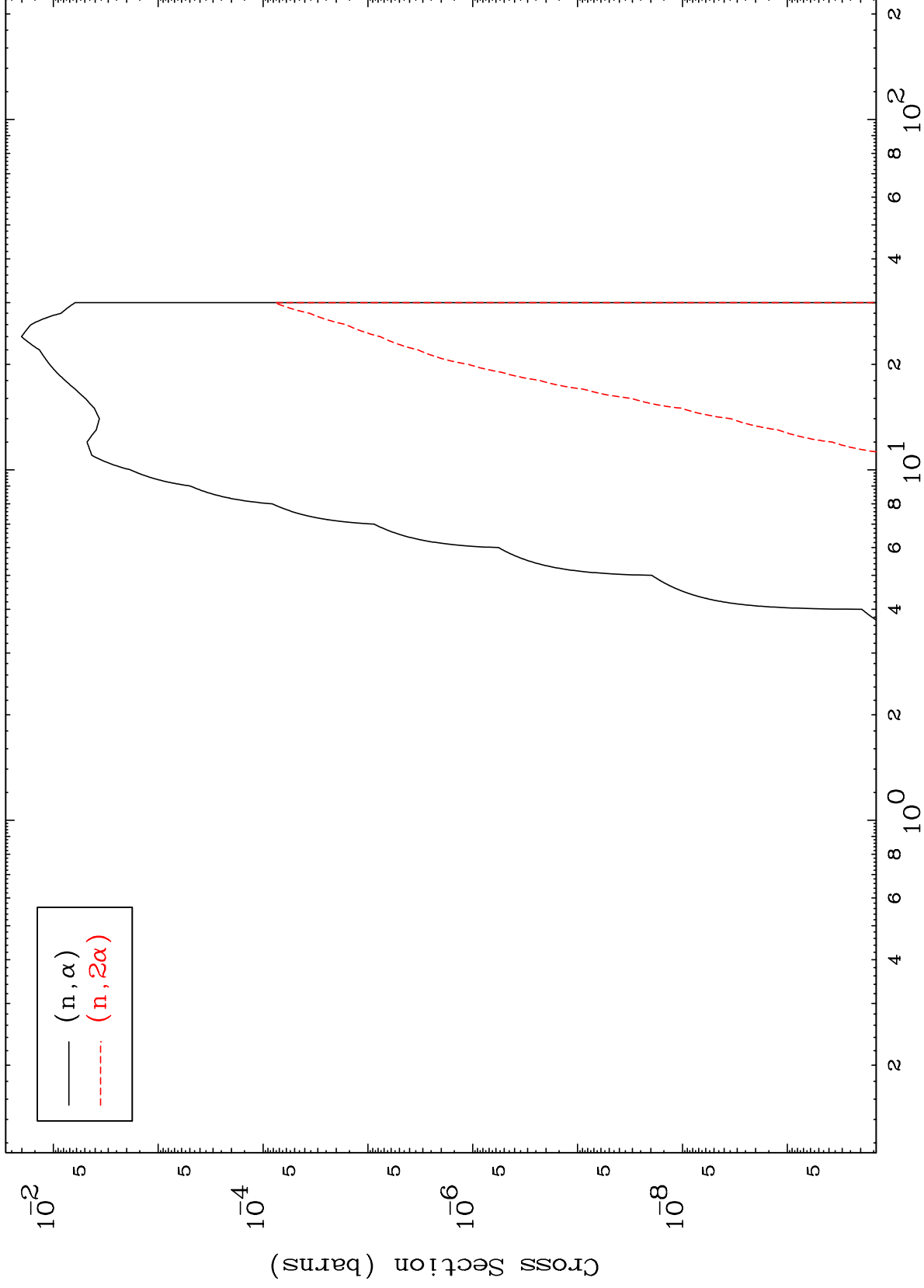
69-Tm-151m



MAT 6872

(p, α) Levels
0 Kelvin Cross Sections

69-Tm-151m



10

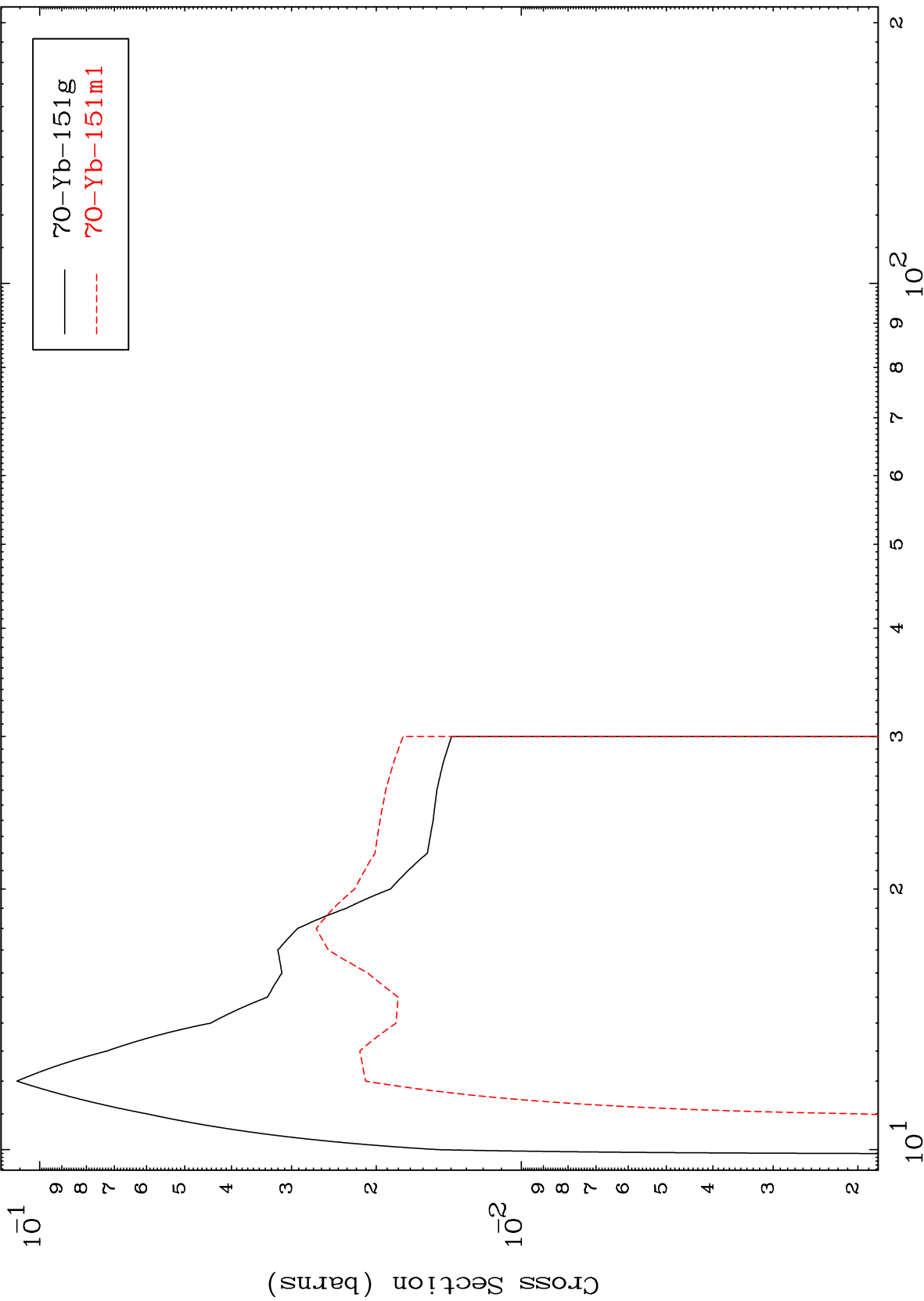
Incident Energy (MeV)

69-Tm-151m

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69-Tm-151m

Inelastic
Radionuclide Production Cross Section



70-Yb-151g
70-Yb-151m1

69-Tm-151m

Incident Energy (MeV)

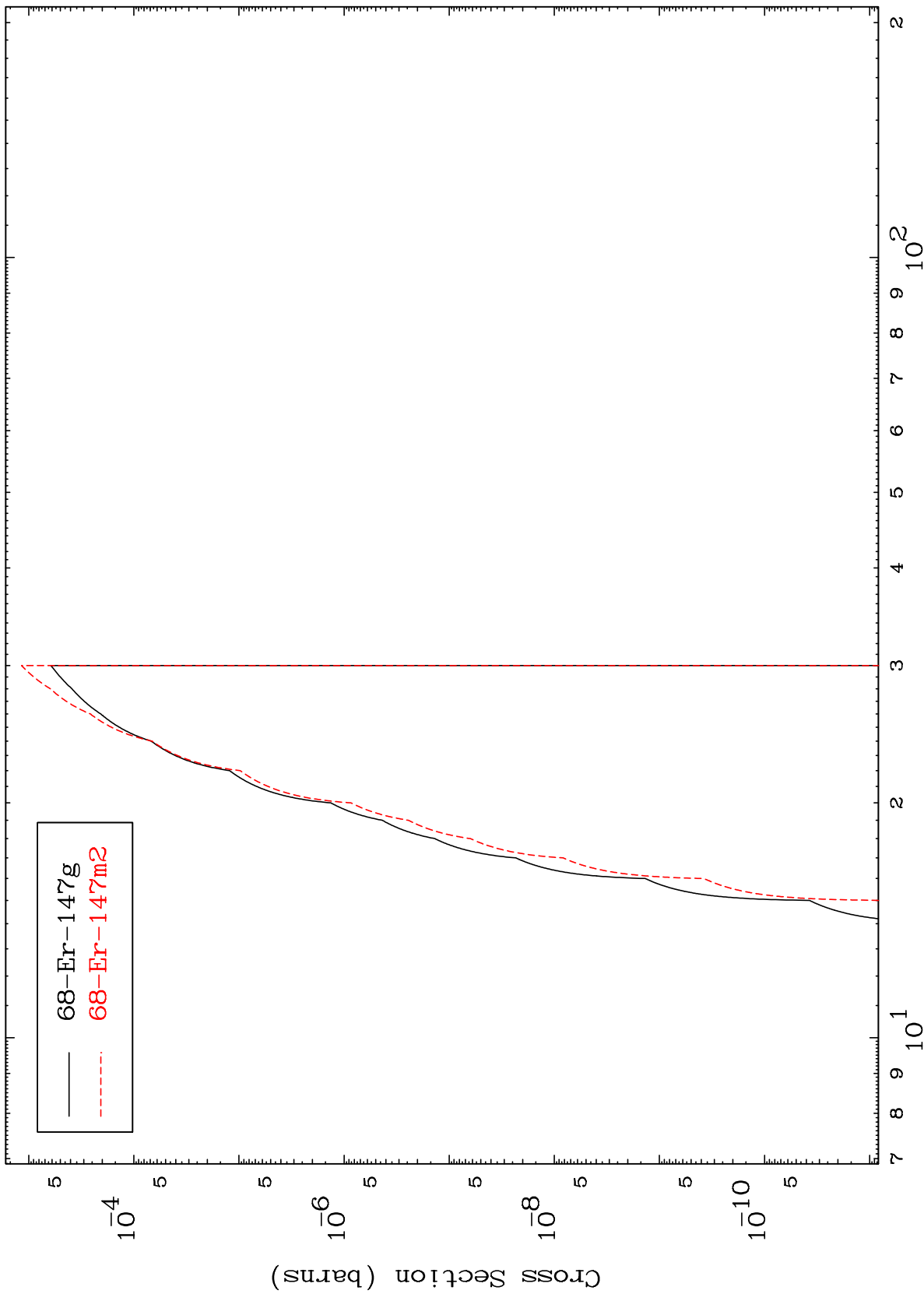
11

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(n,n') α

69-Tm-151m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

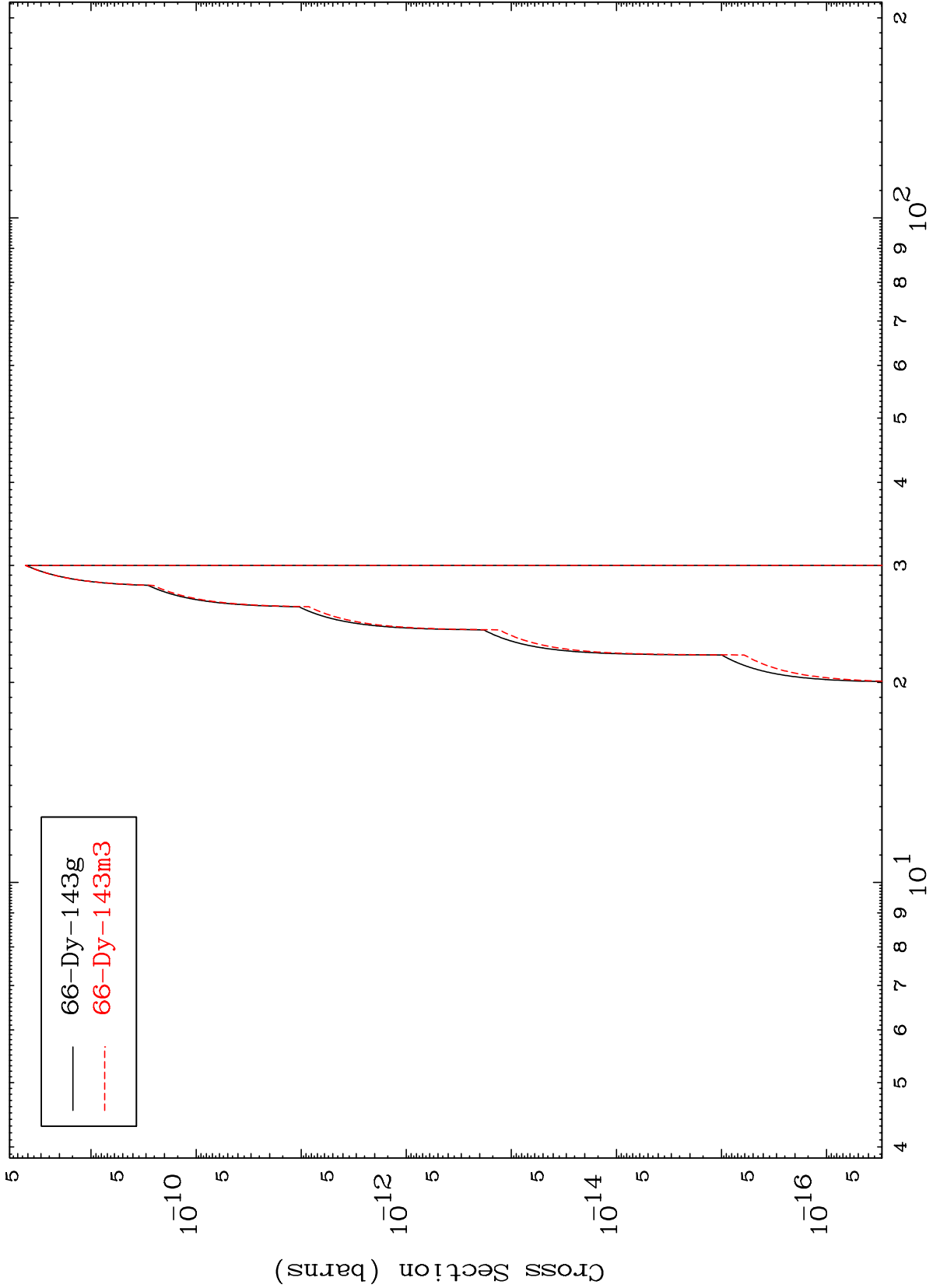
69-Tm-151m

MAT 6872

(n,n') 2α

69-Tm-151m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

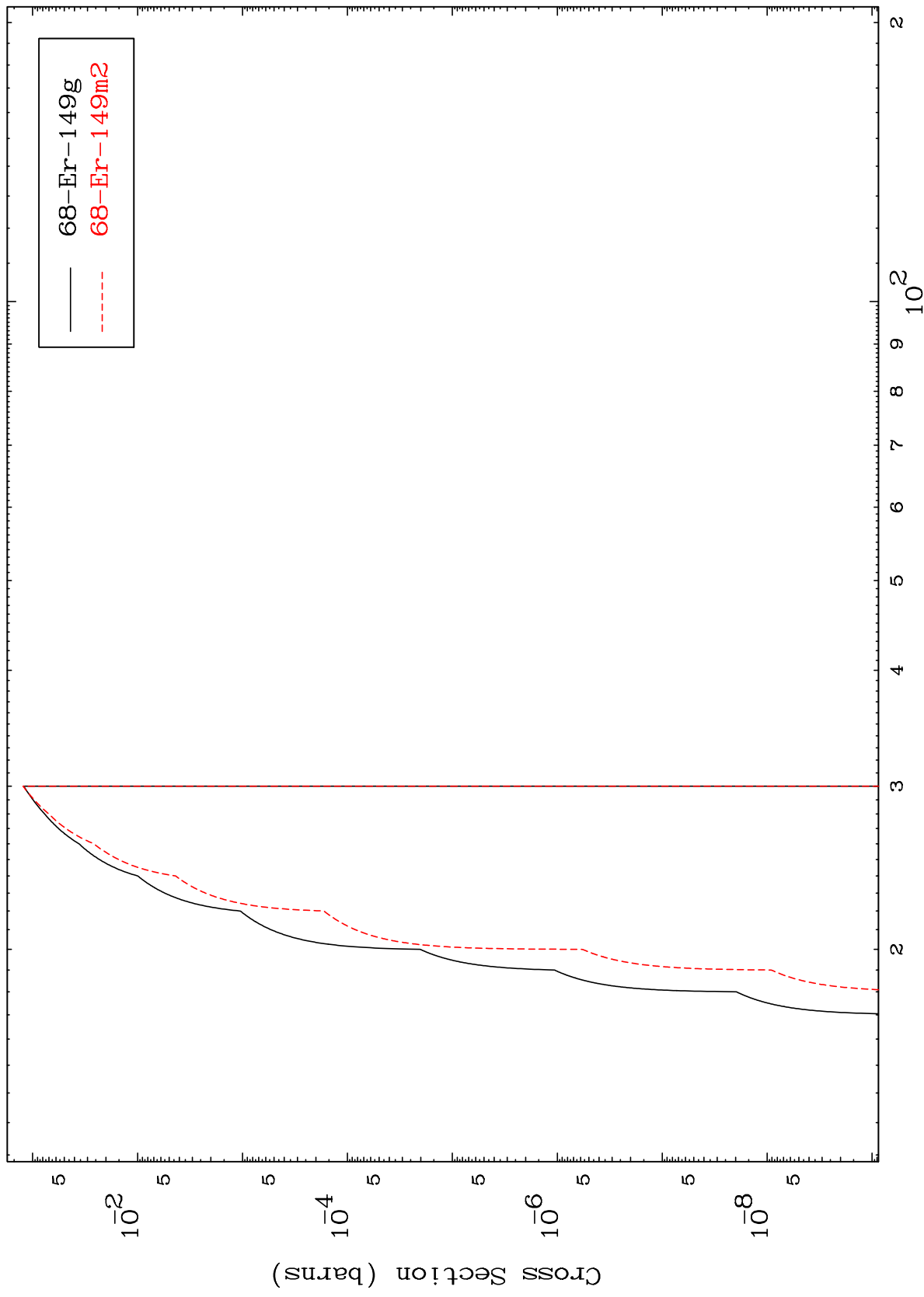
69-Tm-151m

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(n,2n) p

69-Tm-151m

Radionuclide Production Cross Section



14

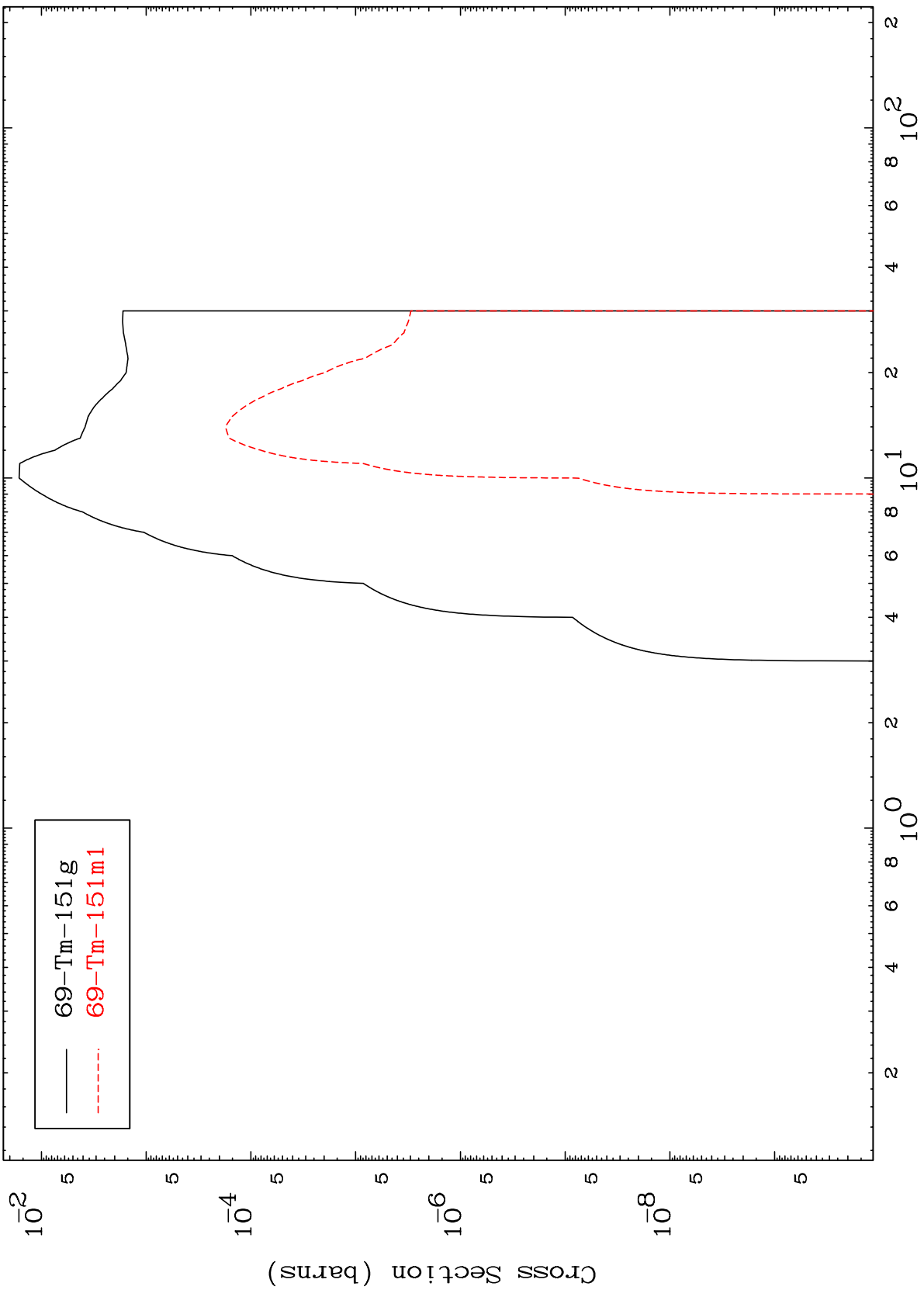
Incident Energy (MeV)

69-Tm-151m

MAT 6872

69-Tm-151m

(n,p)
Radionuclide Production Cross Section



69-Tm-151g
69-Tm-151m1

69-Tm-151m

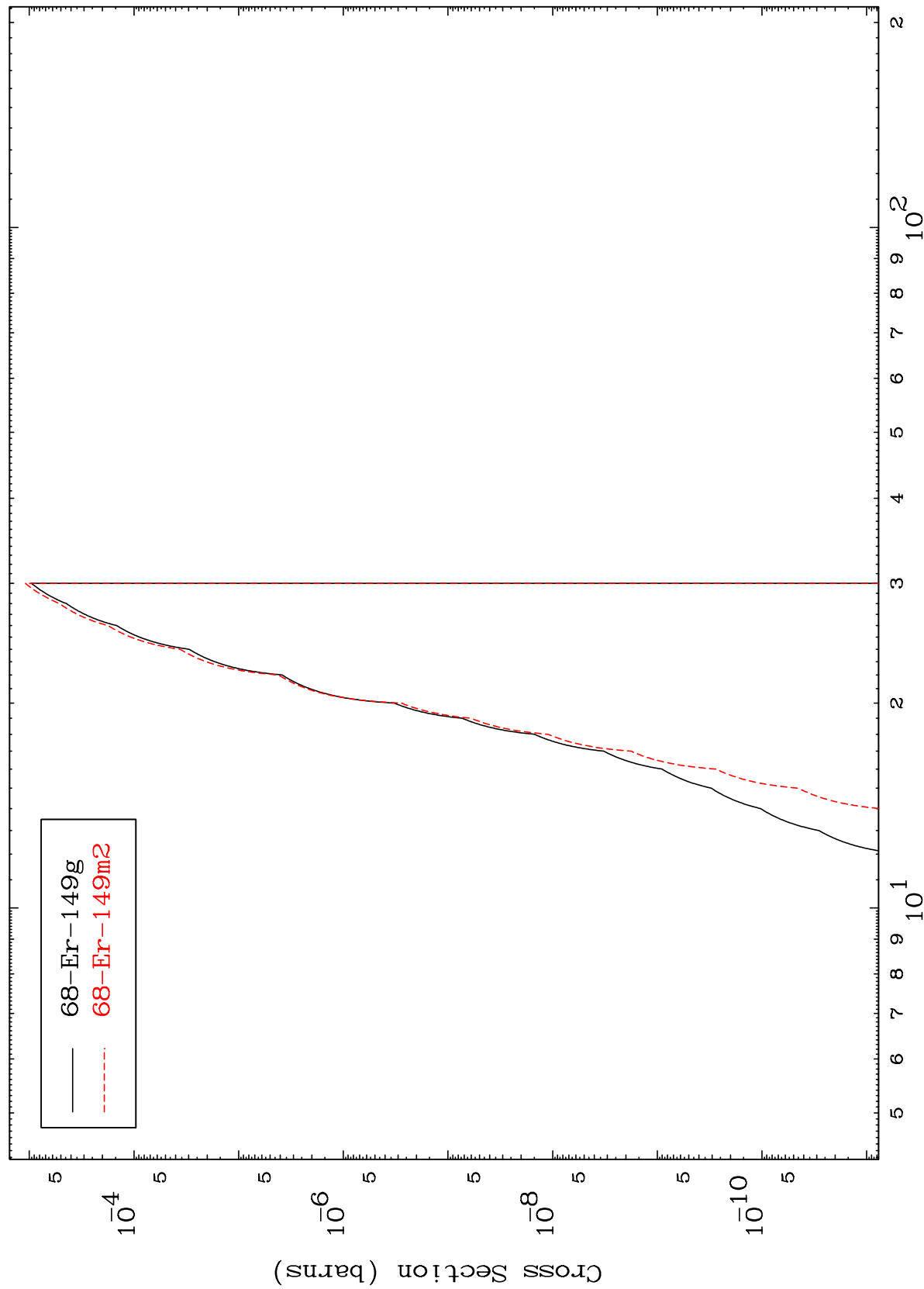
Incident Energy (MeV)

15

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69-Tm-151m

(n,He-3)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

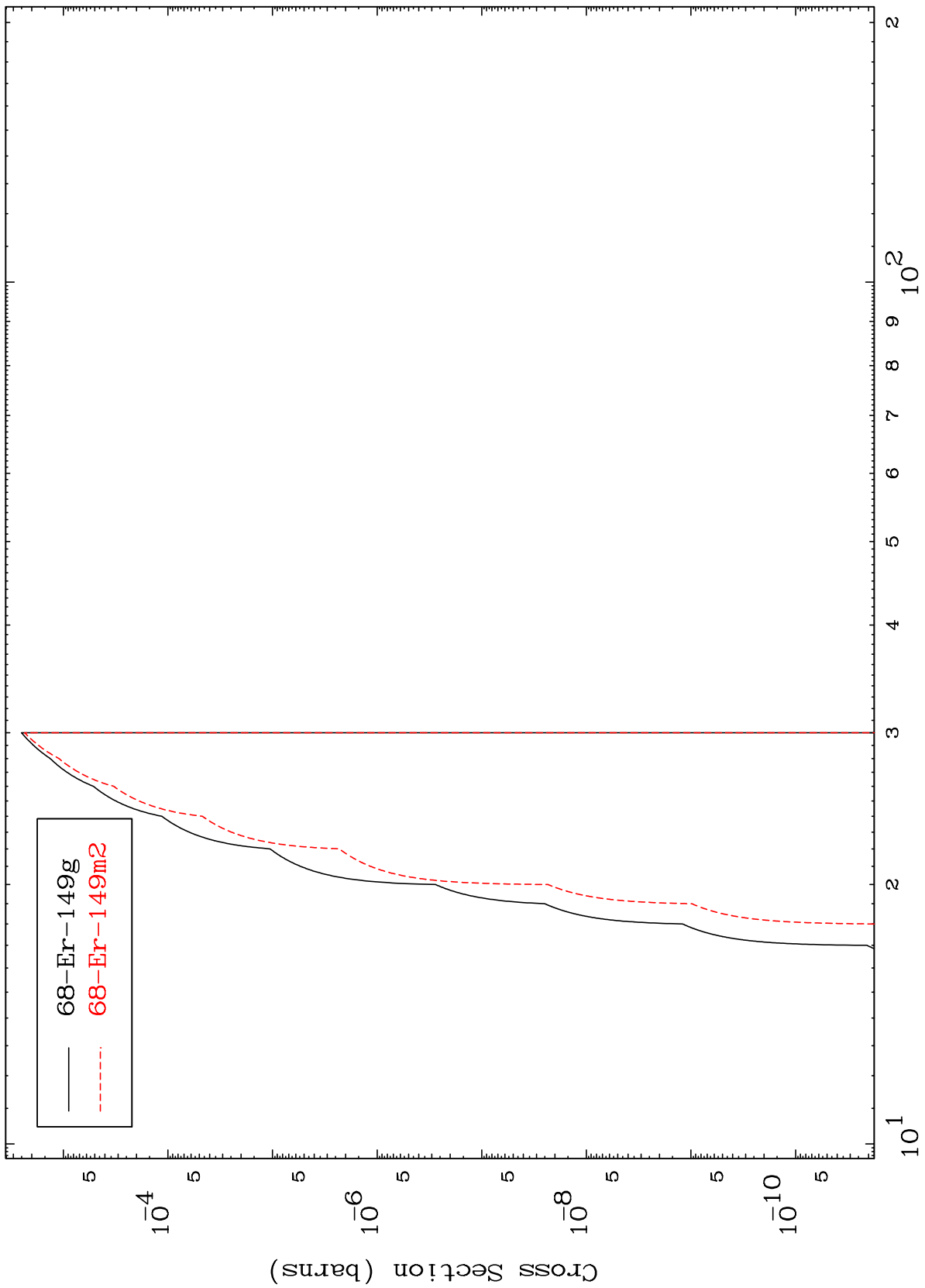
69-Tm-151m

MAT 6872

(n,p) d

69-Tm-151m

Radionuclide Production Cross Section



Incident Energy (MeV)

69-Tm-151m