

Program EVALPLOT
(Version 2021-1)

by

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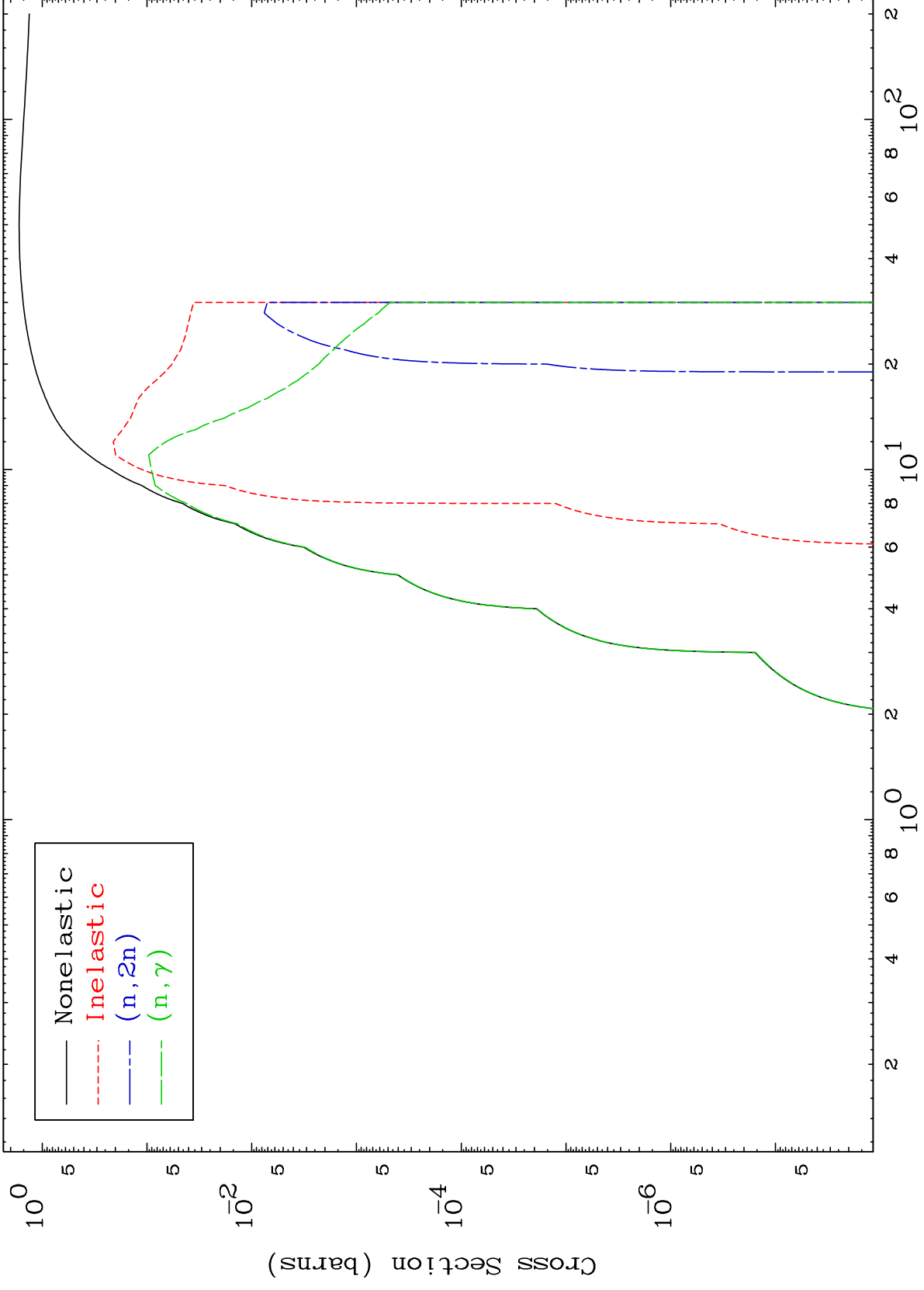
Press Mouse Button to Start

MAT 6875

Proton Major

69-Tm-152m

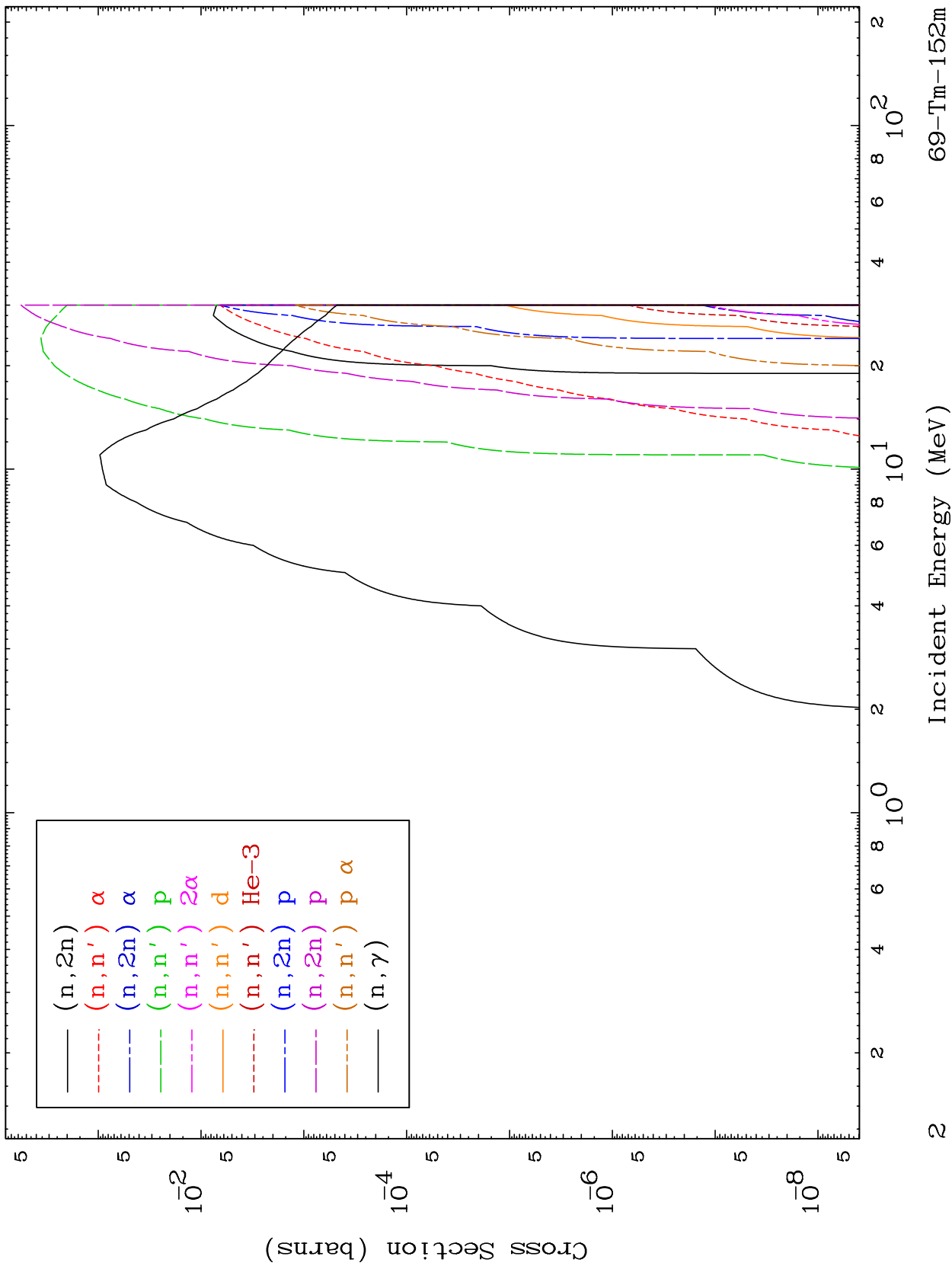
0 Kelvin Cross Sections



MAT 6875

Proton Neutron Absorption
0 Kelvin Cross Sections

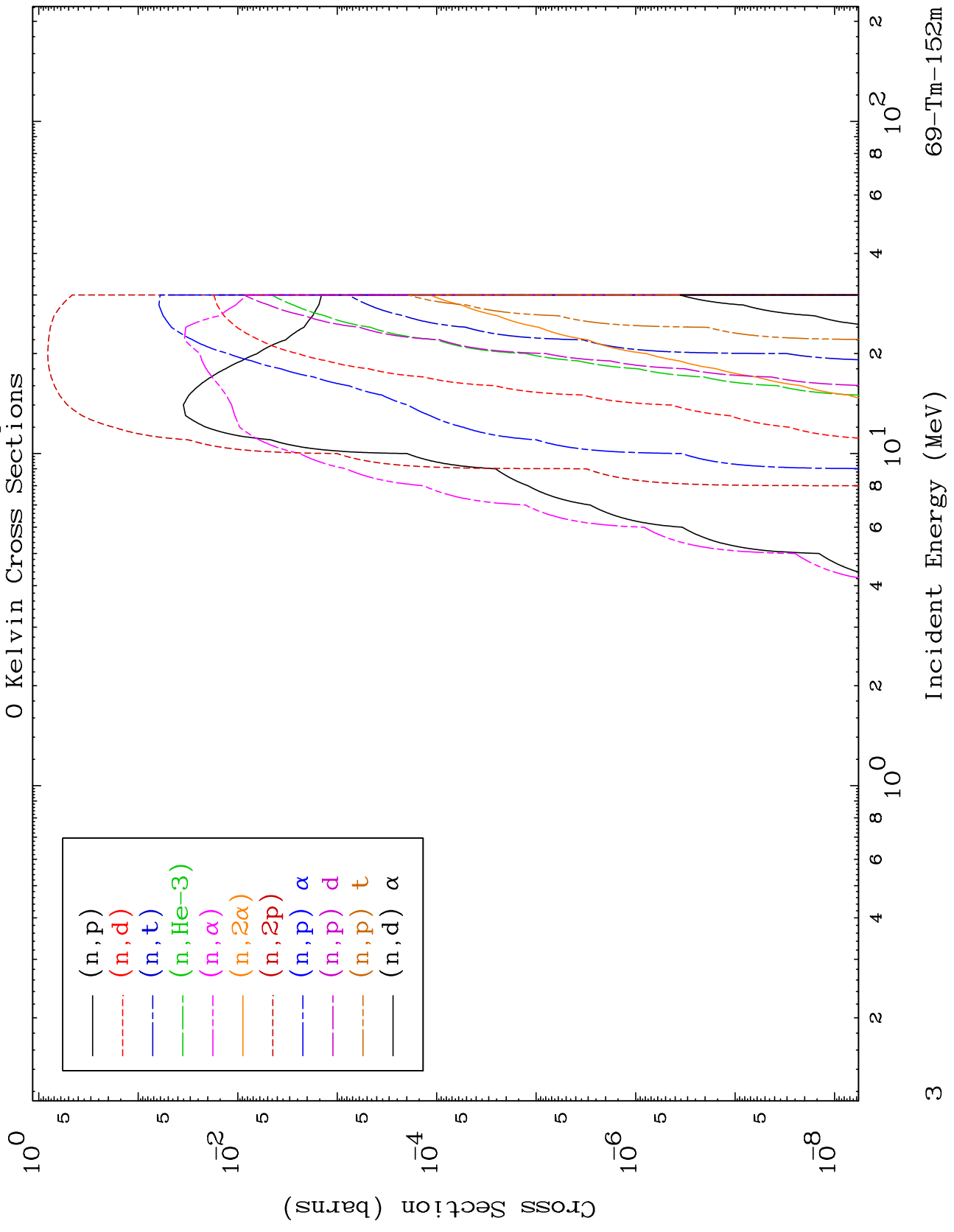
69-Tm-152m



MAT 6875

Proton Neutron Absorption
0 Kelvin Cross Sections

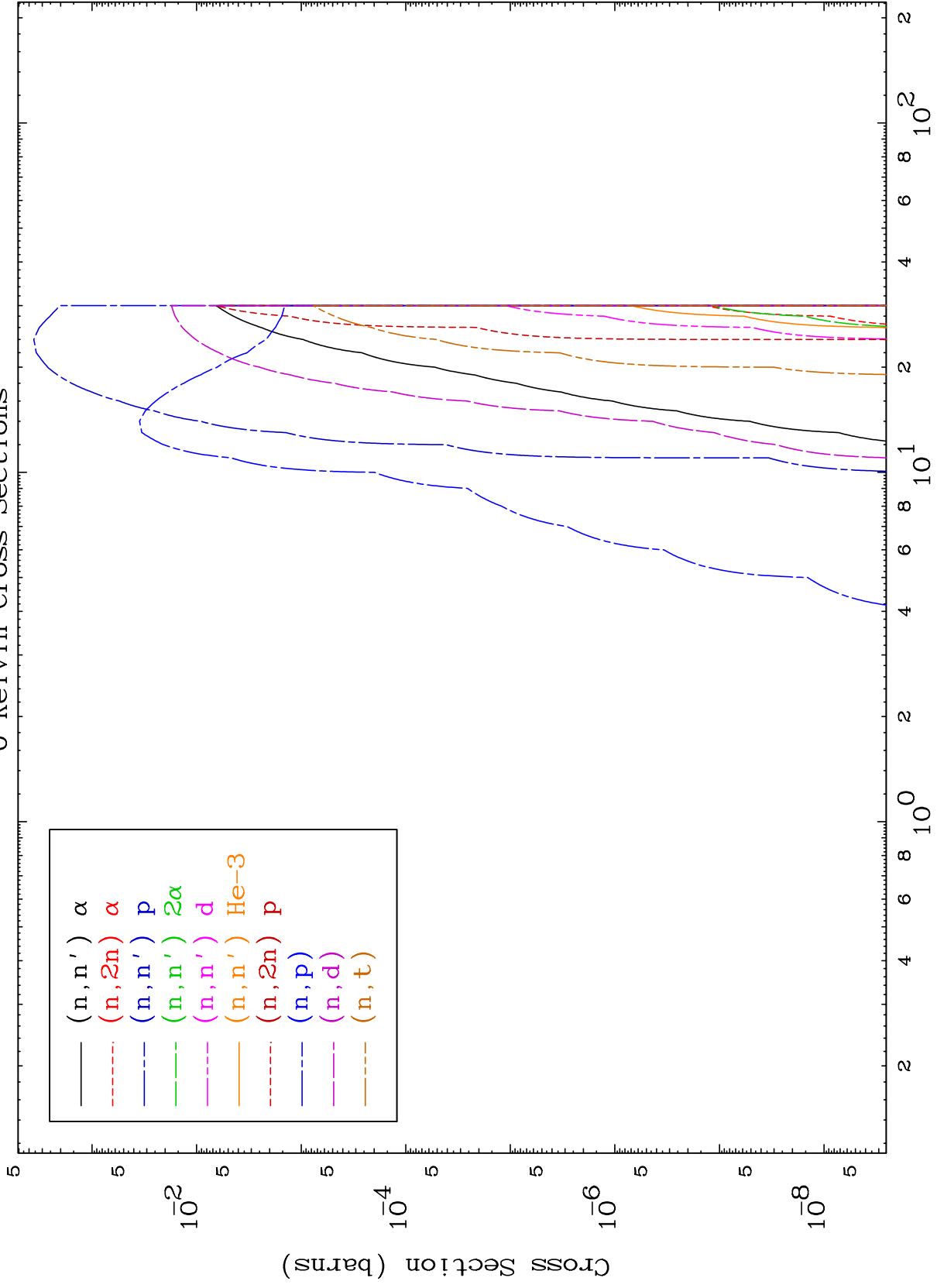
69-Tm-152m



MAT 6875

Proton Charged Particle
0 Kelvin Cross Sections

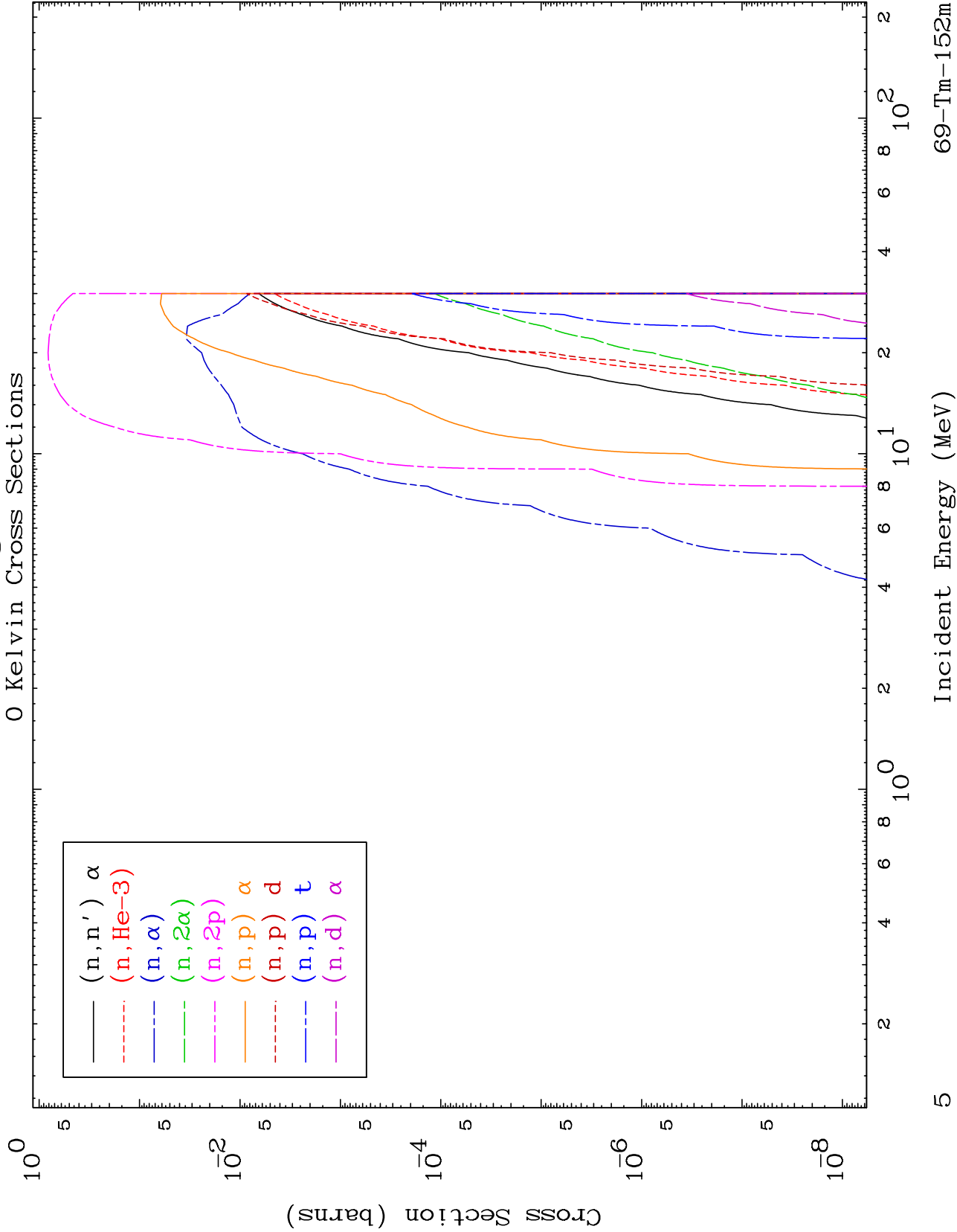
69-Tm-152m



MAT 6875

Proton Charged Particle
0 Kelvin Cross Sections

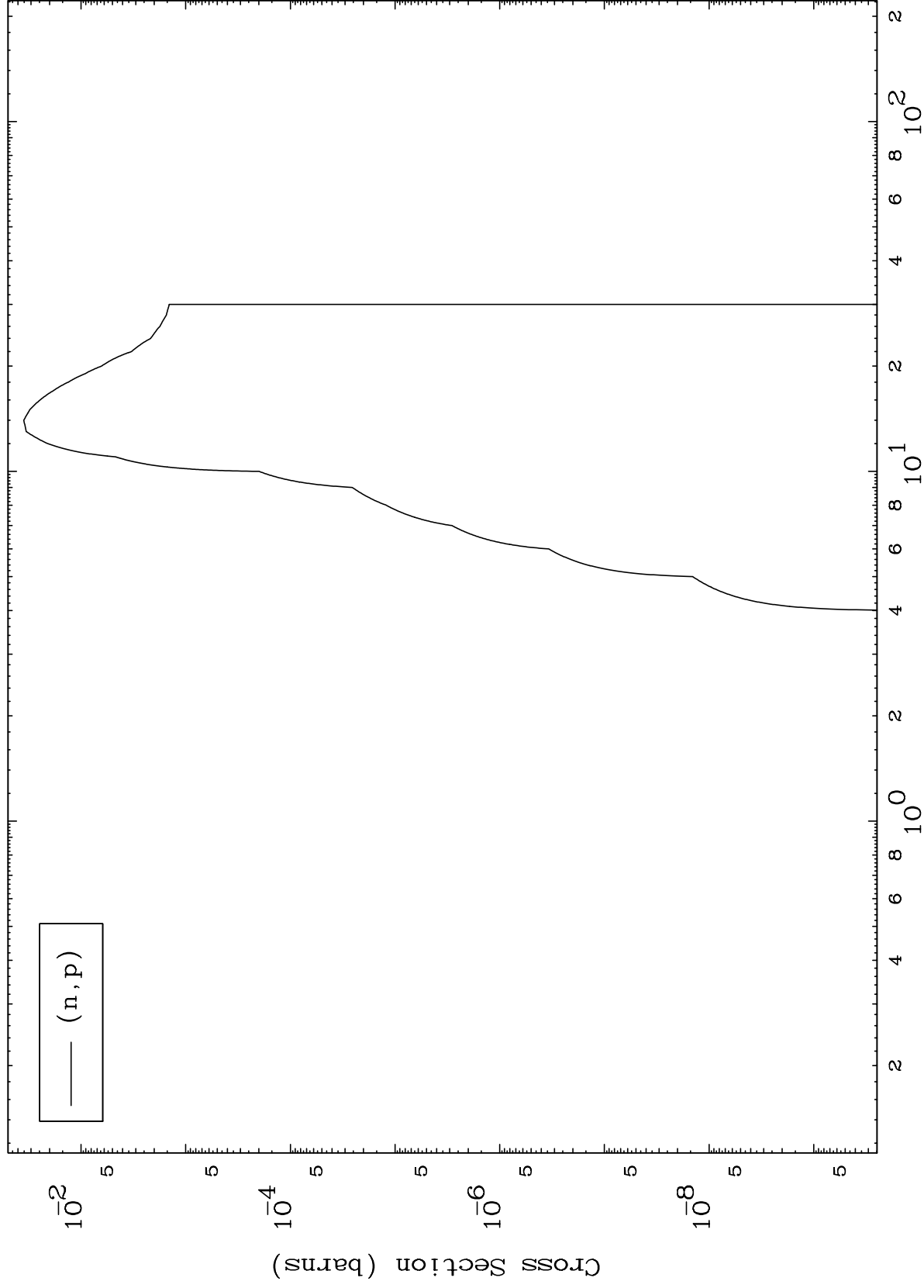
69-Tm-152m



MAT 6875

(p,p) Levels
0 Kelvin Cross Sections

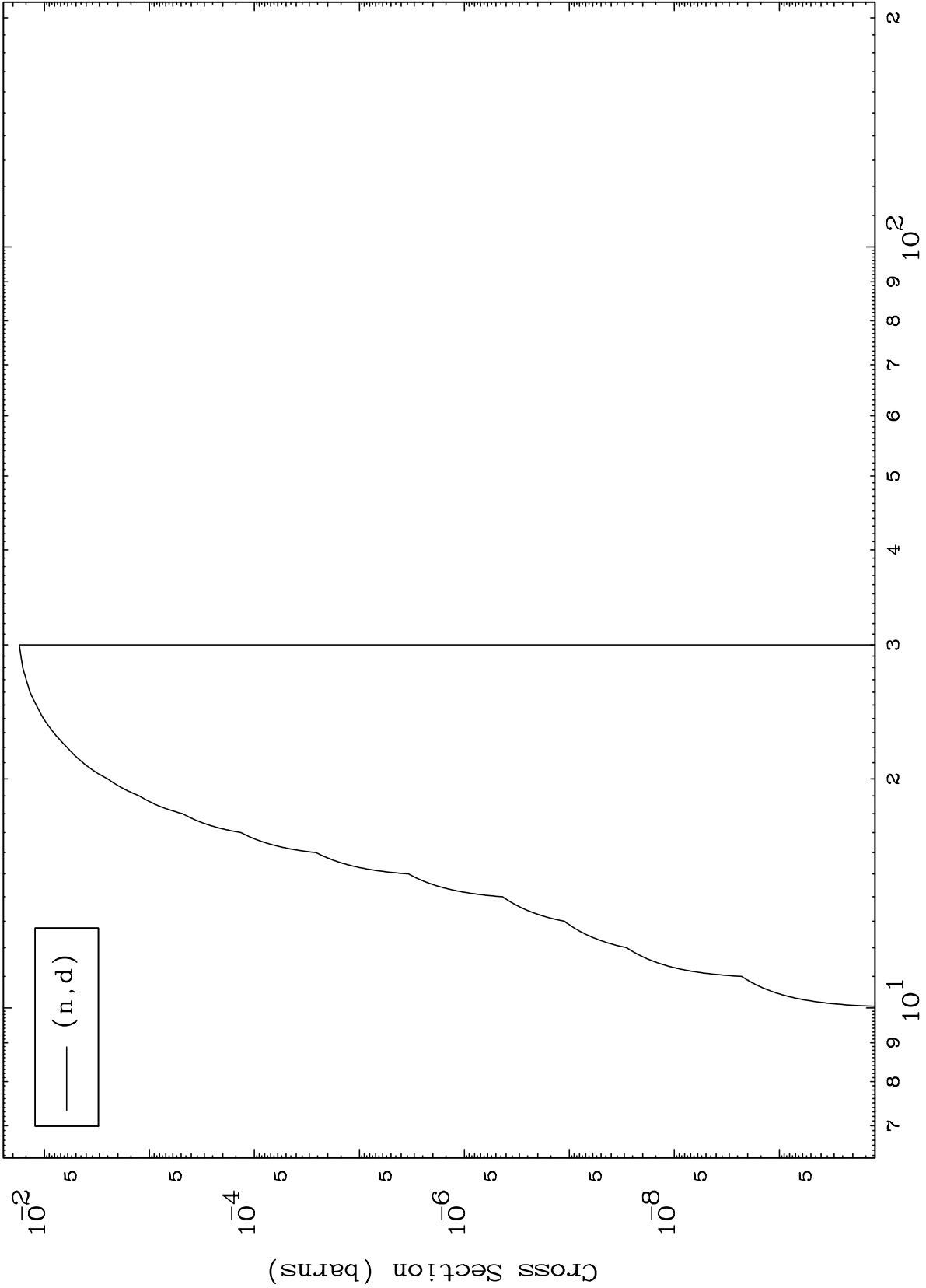
69-Tm-152m



MAT 6875

(p,d) Levels
0 Kelvin Cross Sections

69-Tm-152m



7

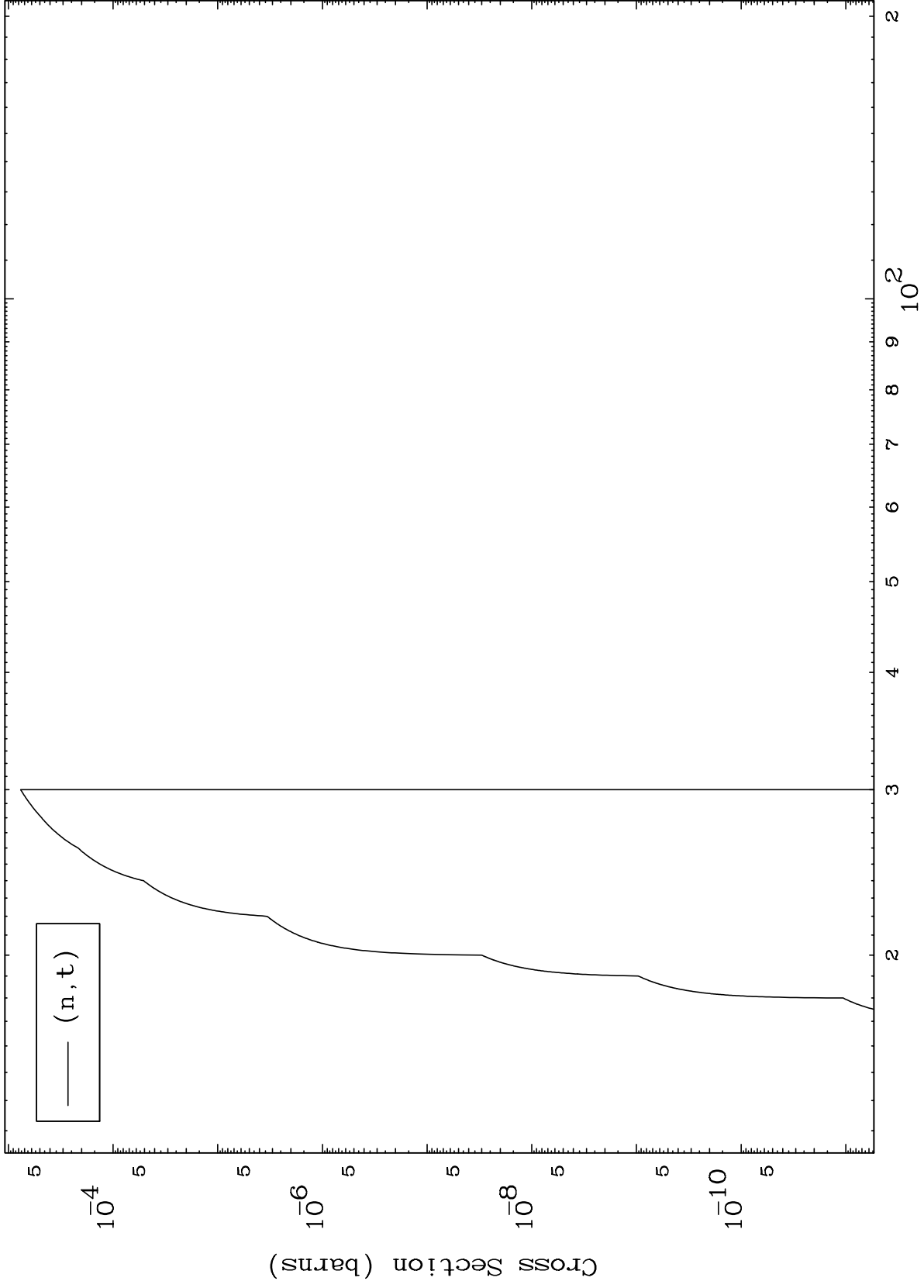
Incident Energy (MeV)

69-Tm-152m

MAT 6875

0 Kelvin Cross Sections
(p, t) Levels

69-Tm-152m



8

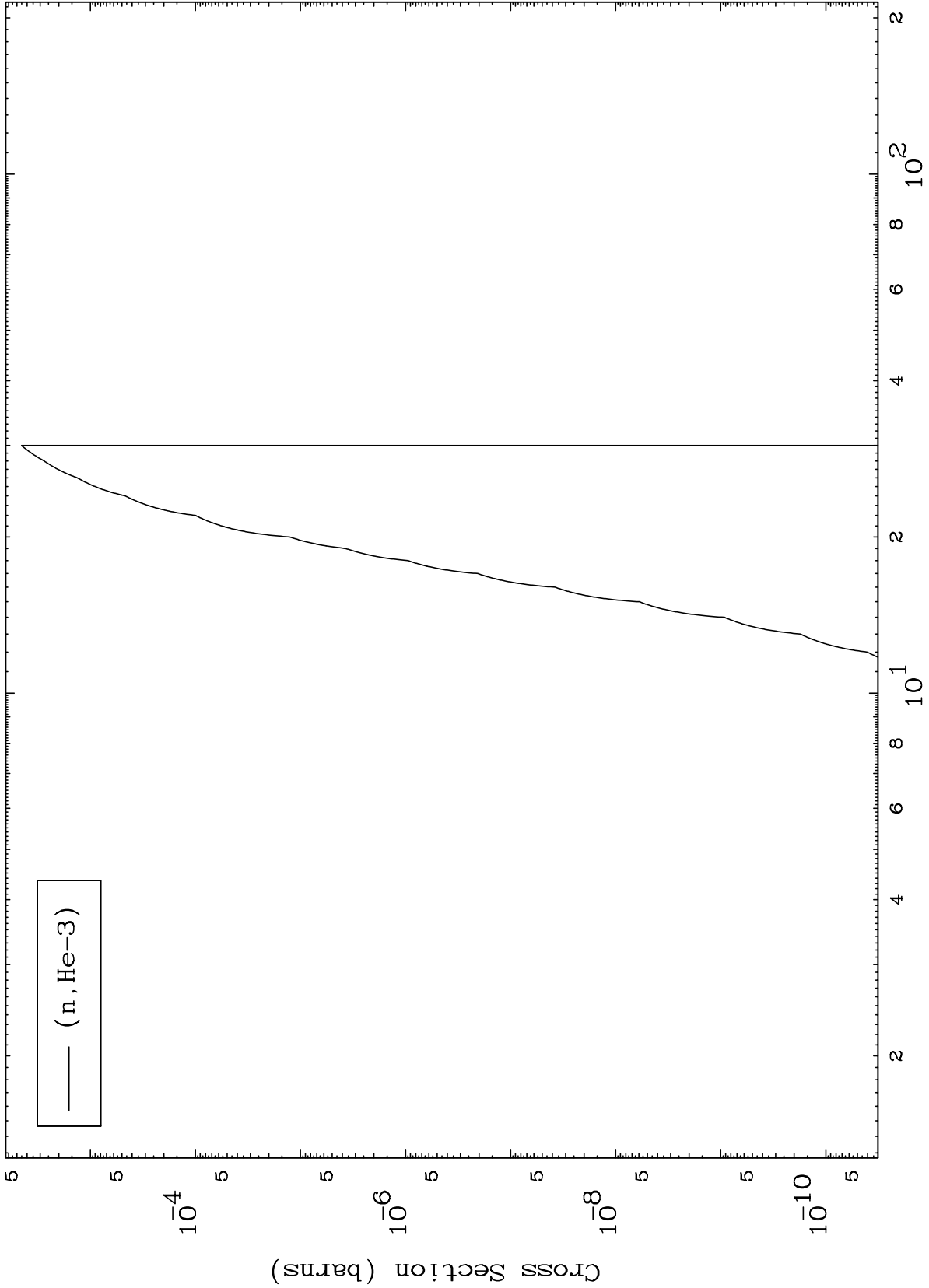
Incident Energy (MeV)

69-Tm-152m

MAT 6875

(p,He3) Levels
0 Kelvin Cross Sections

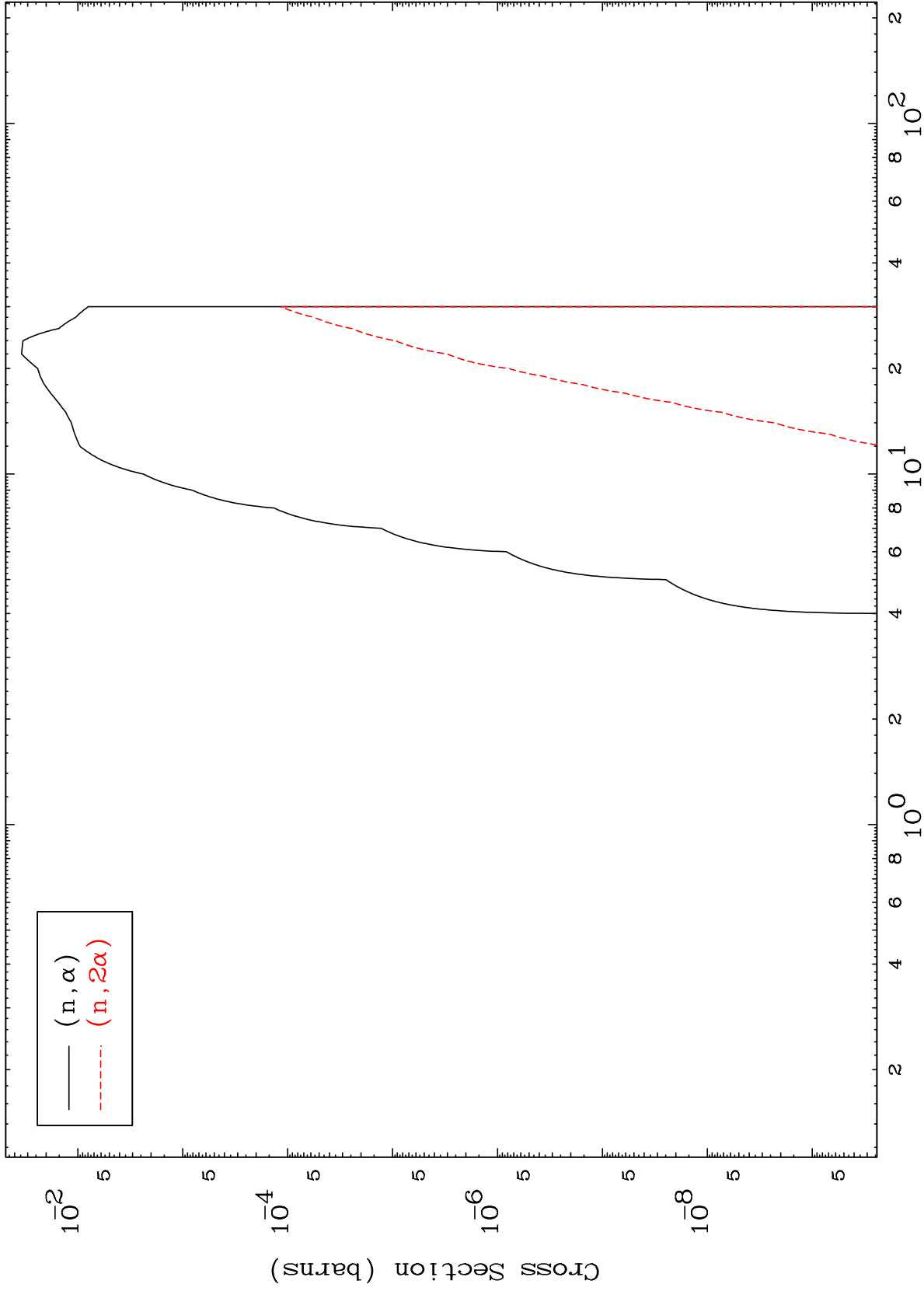
69-Tm-152m



MAT 6875

(p, α) Levels
0 Kelvin Cross Sections

69-Tm-152m



10

Incident Energy (MeV)

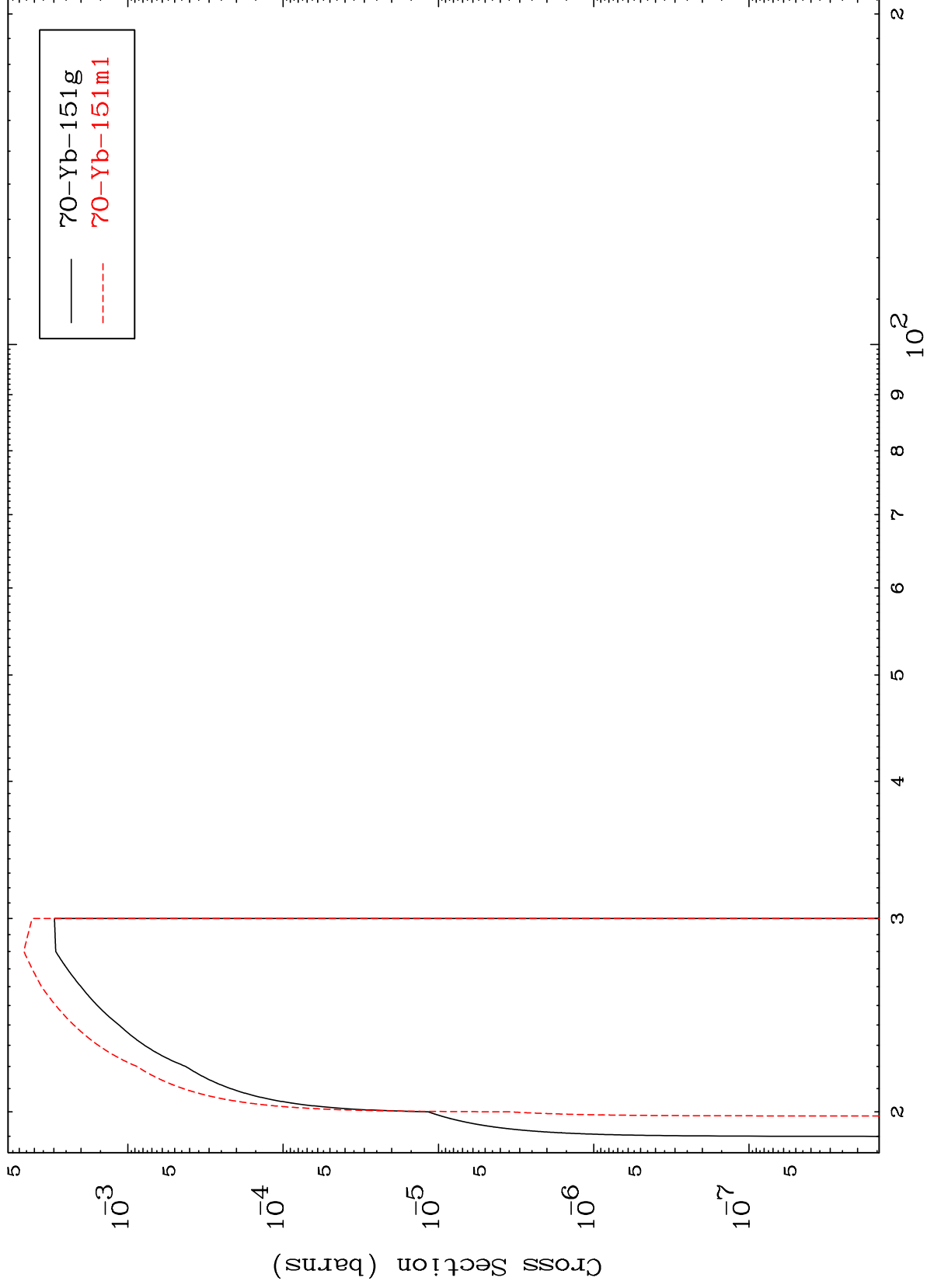
69-Tm-152m

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(n,2n)

69-Tm-152m

Radionuclide Production Cross Section



11

Incident Energy (MeV)

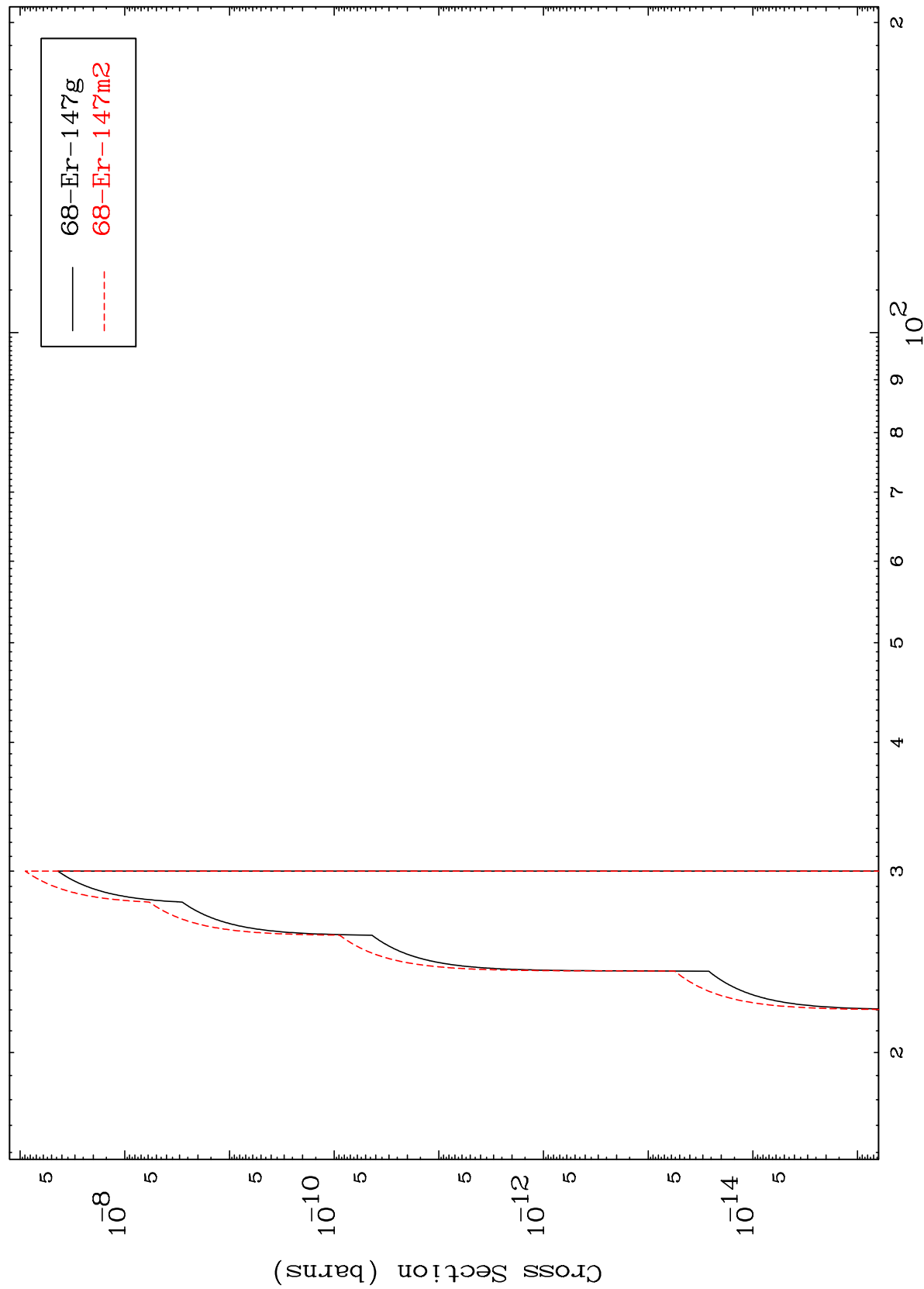
69-Tm-152m

MAT 6875

(n,2n) α

69-Tm-152m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

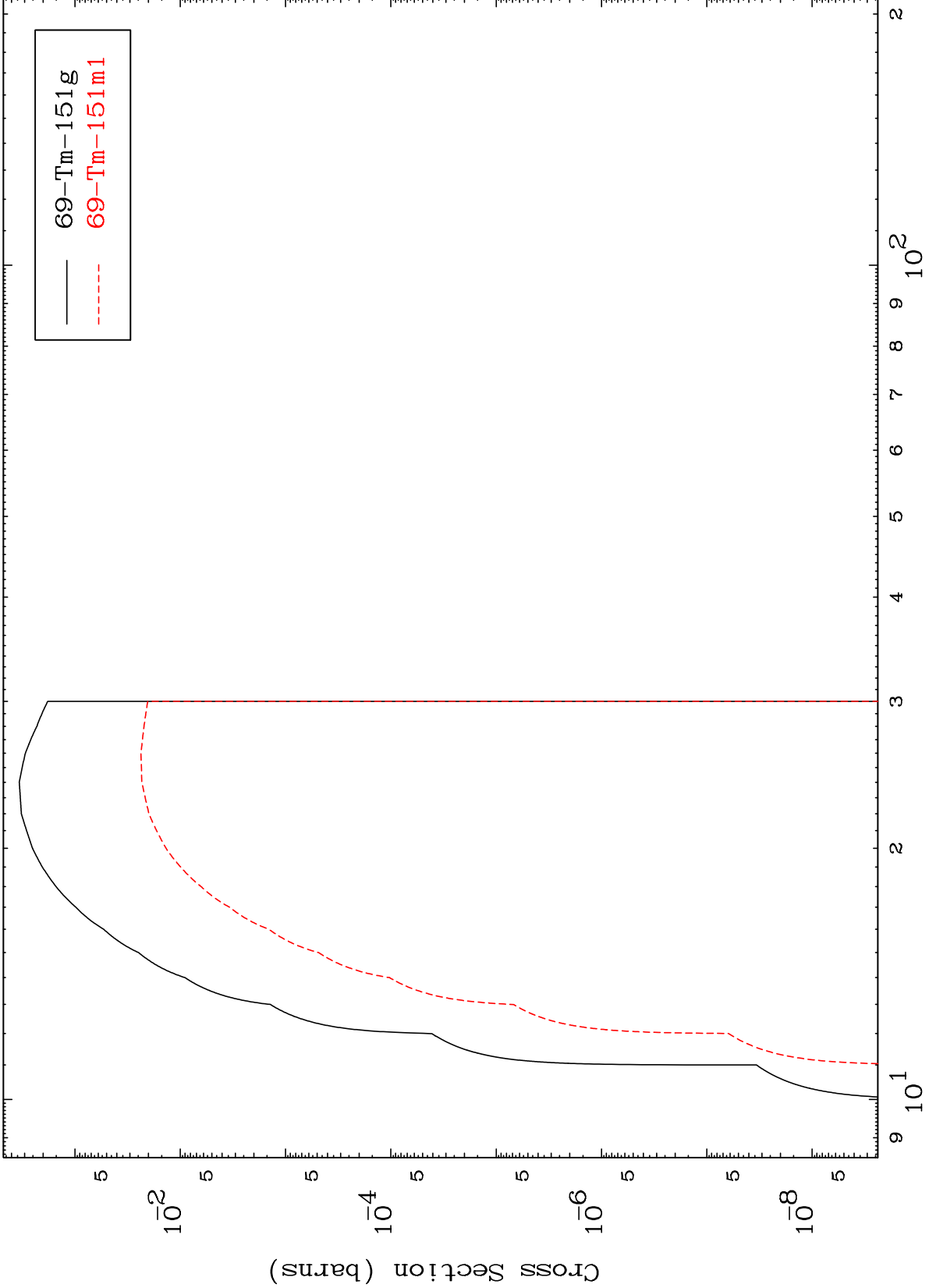
69-Tm-152m

MAT 6875

(n,n') p

69-Tm-152m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

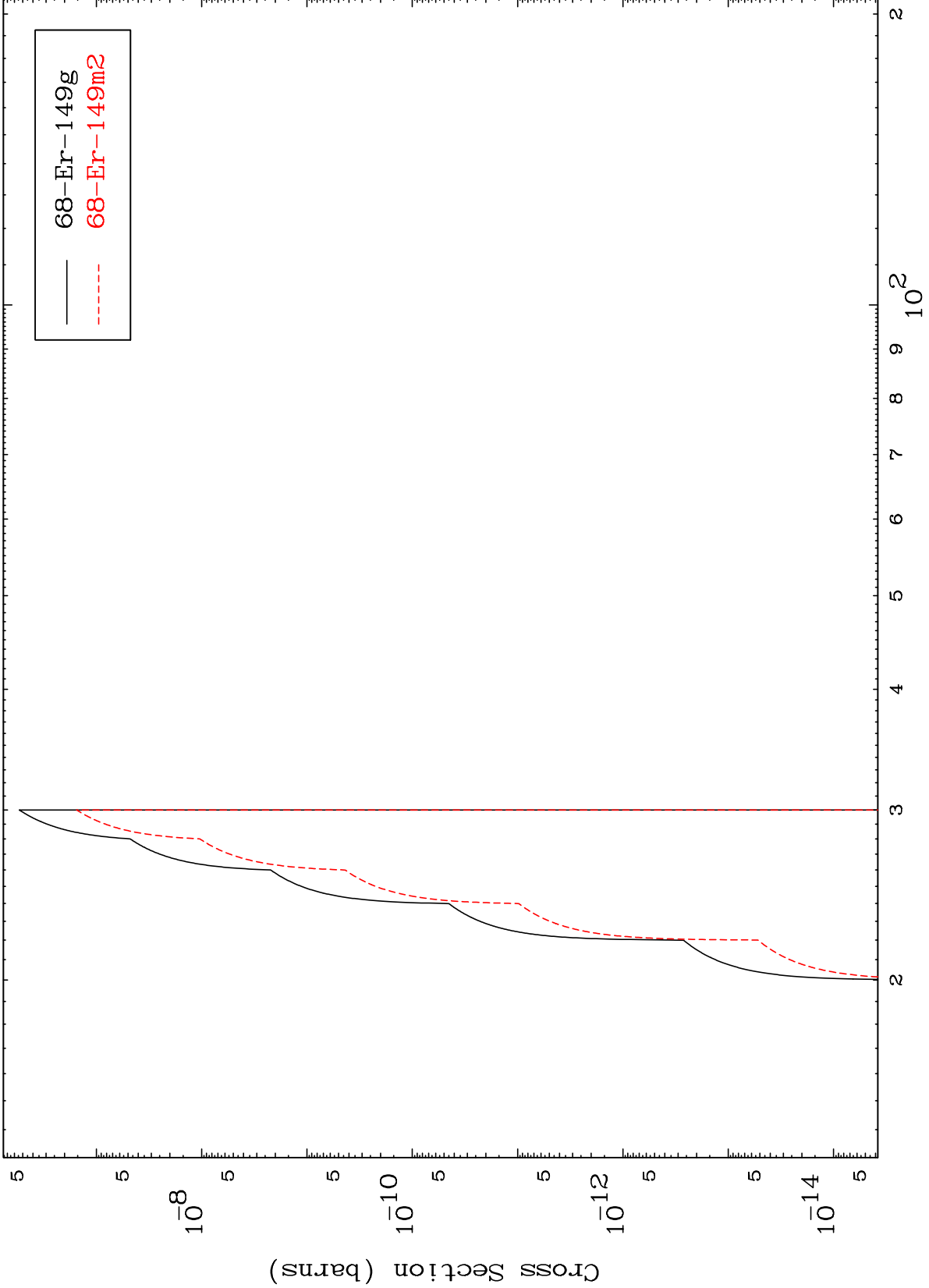
69-Tm-152m

MAT 6875

(n,n') He-3

69-Tm-152m

Radionuclide Production Cross Section



14

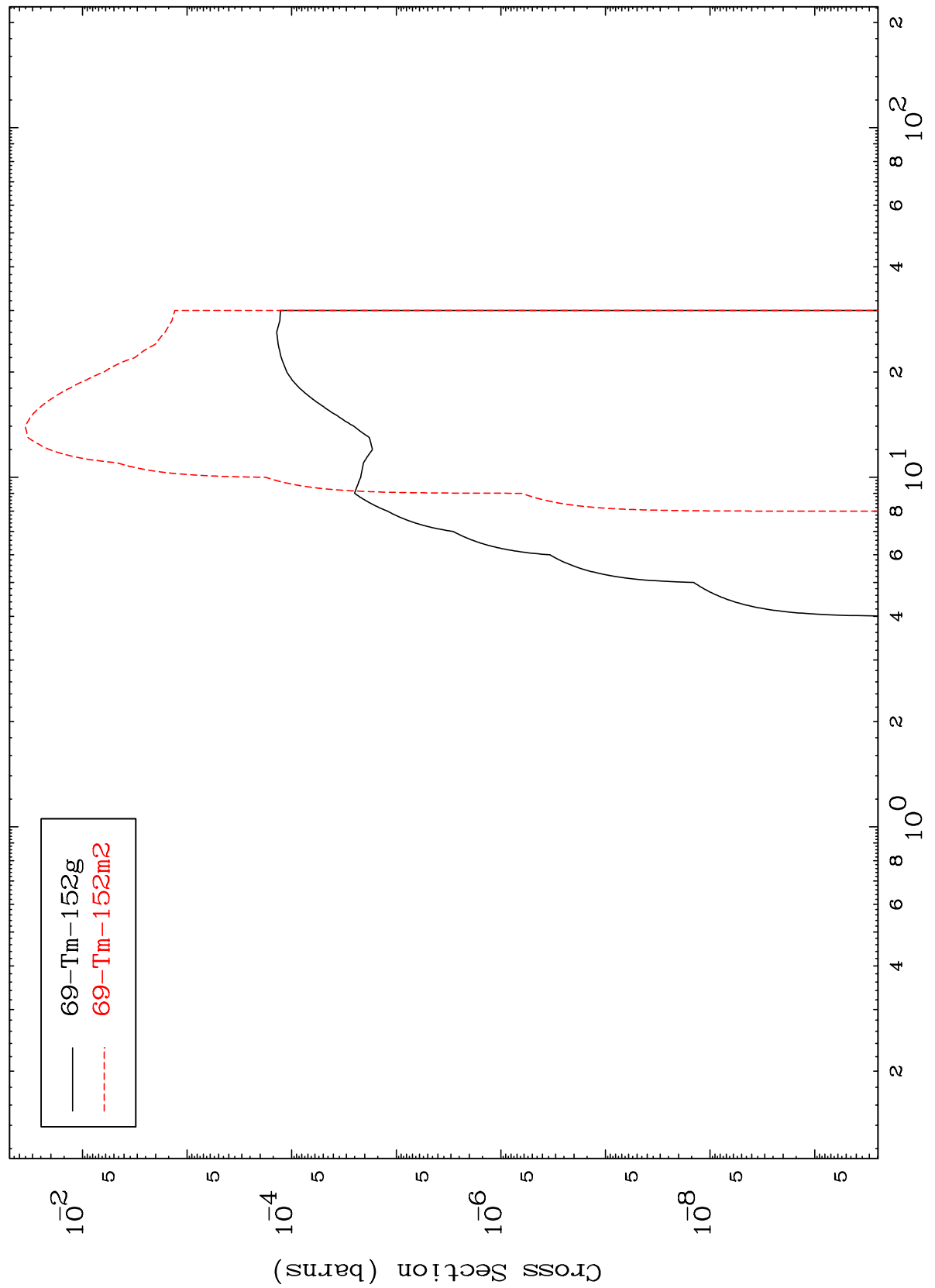
Incident Energy (MeV)

69-Tm-152m

MAT 6875

69-Tm-152m

Radionuclide Production Cross Section (n,p)

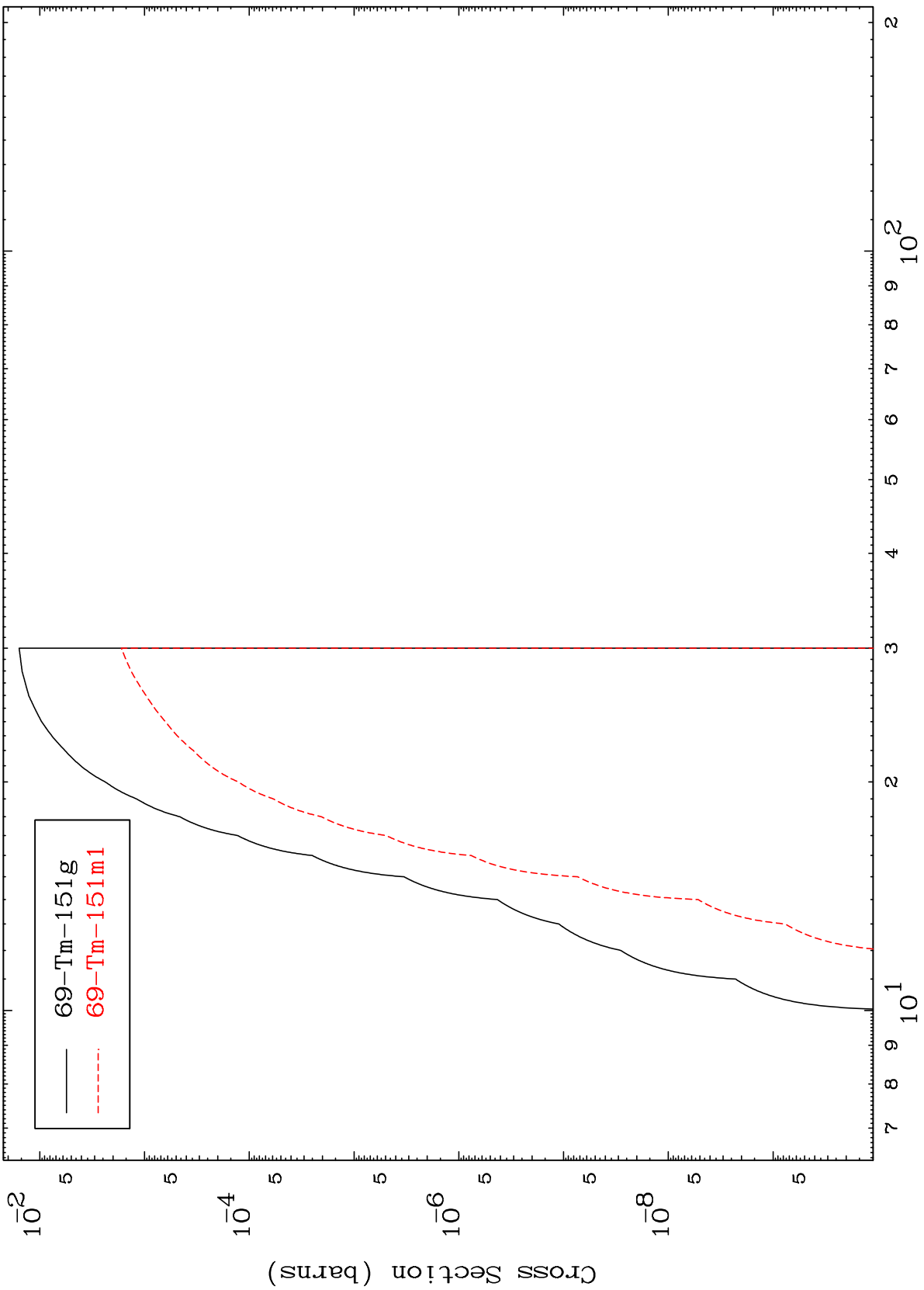


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(n,d)

69-Tm-152m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

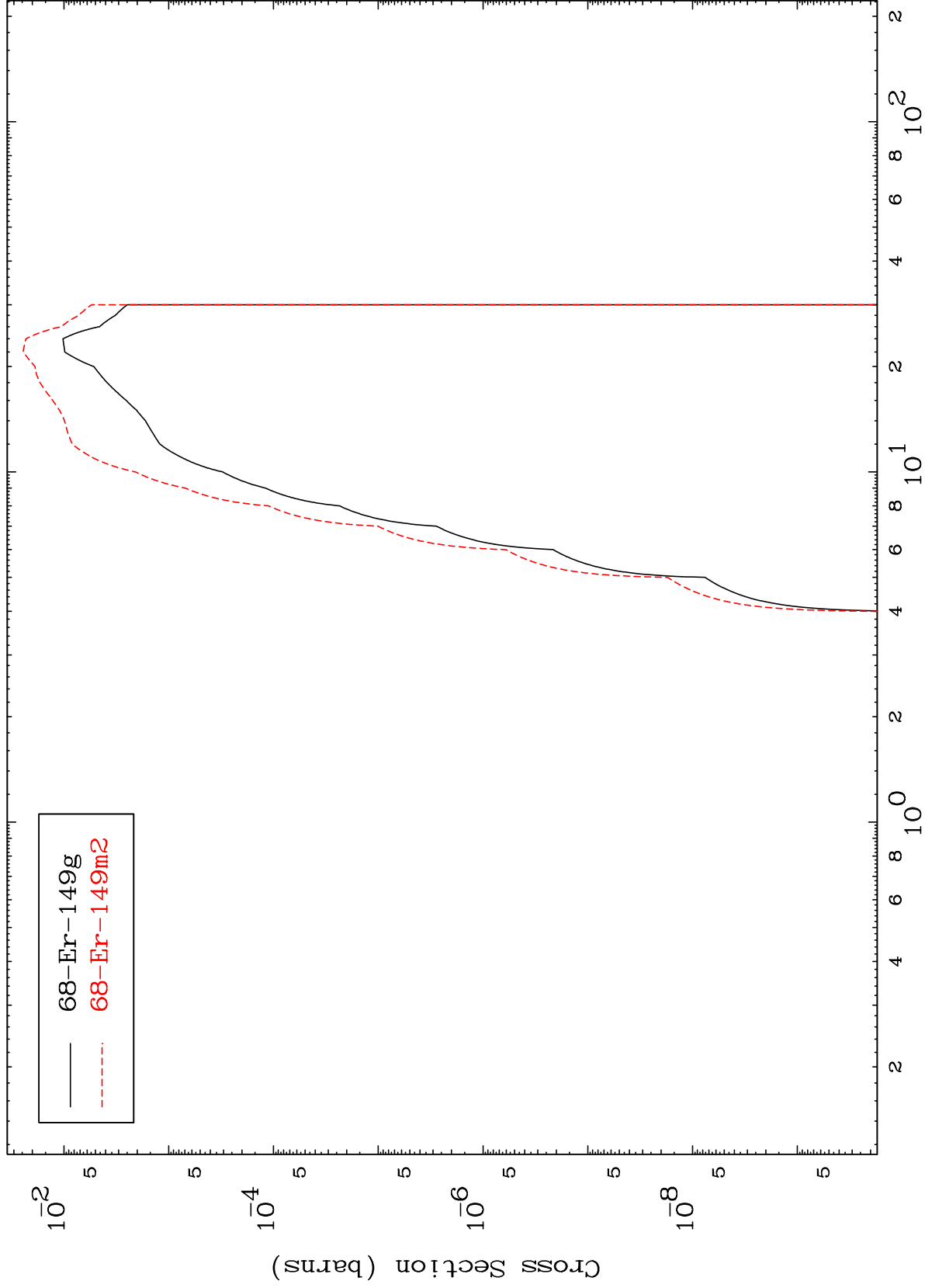
69-Tm-152m

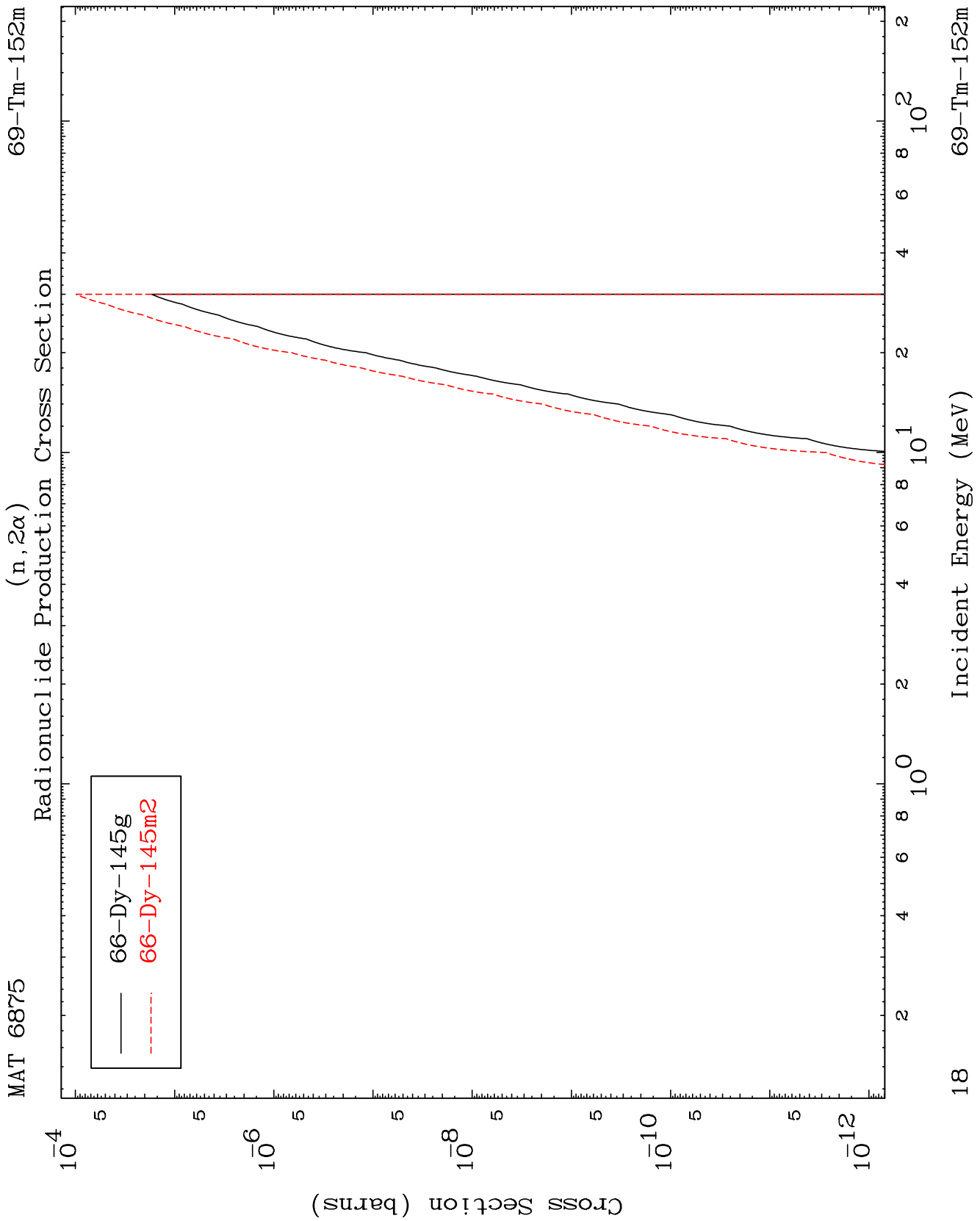
MAT 6875

(n, α)

69-Tm-152m

Radionuclide Production Cross Section



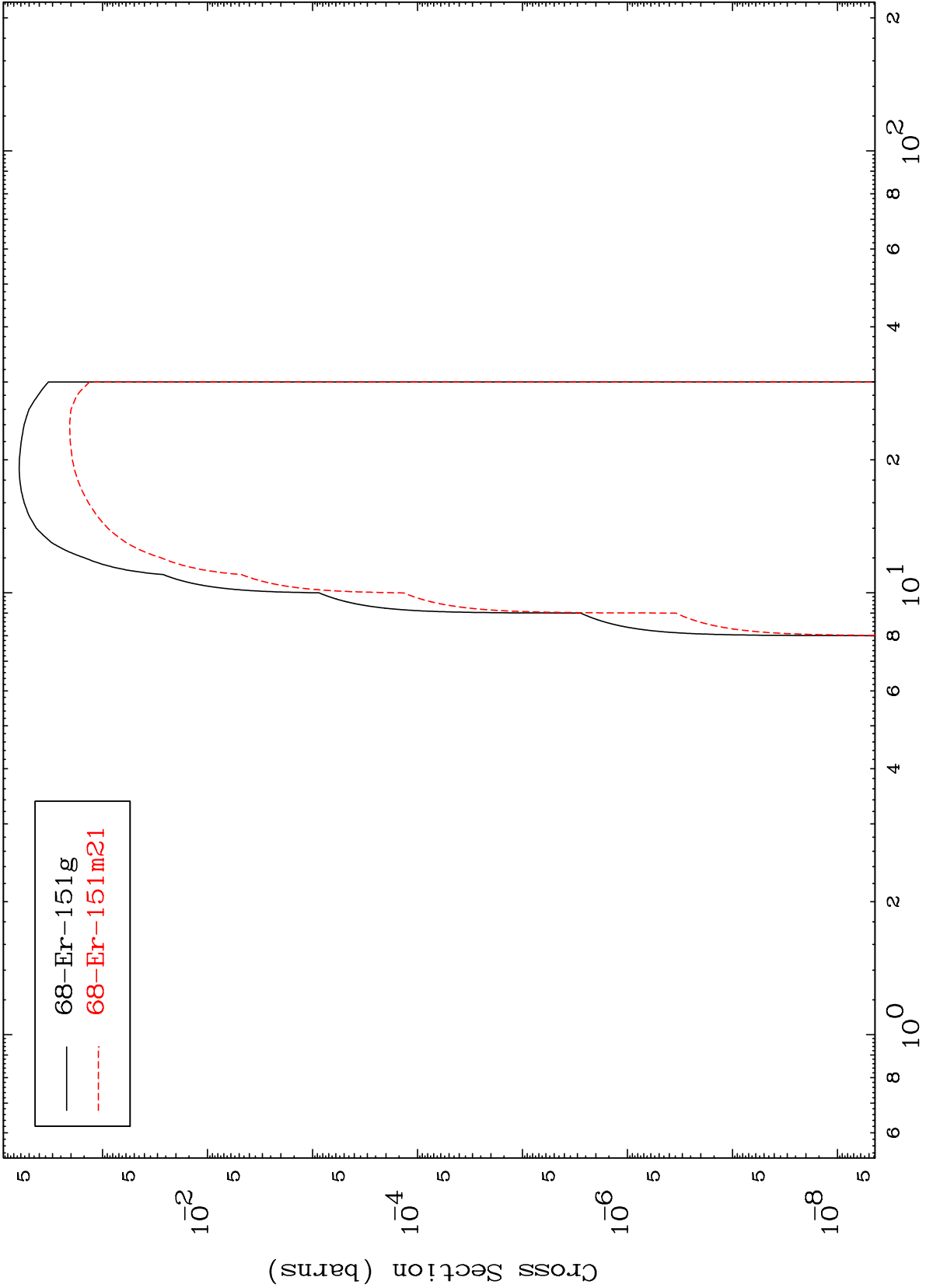


MAT 6875

(n,2p)

69-Tm-152m

Radionuclide Production Cross Section



19

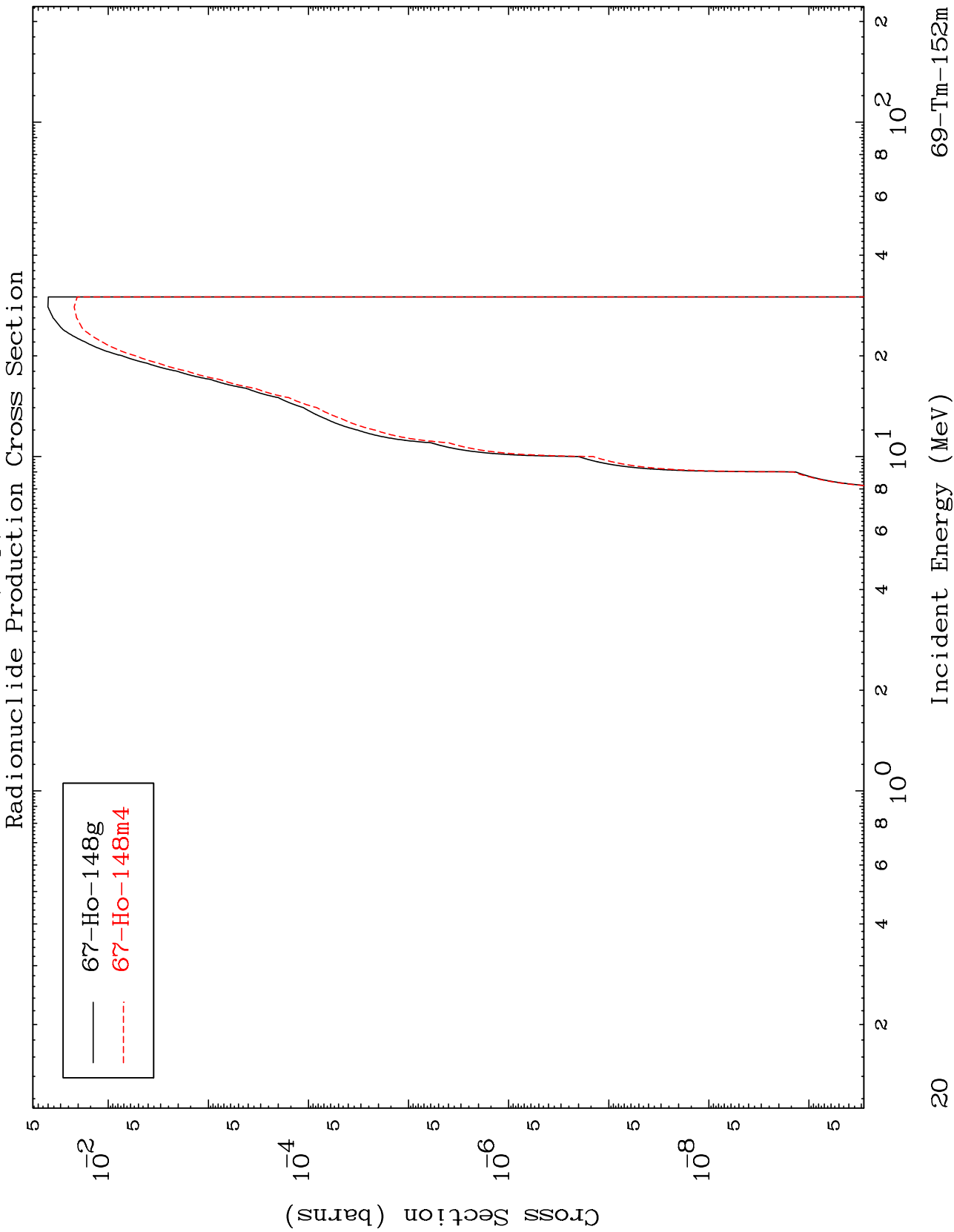
Incident Energy (MeV)

69-Tm-152m

MAT 6875

(n,p) α

69-Tm-152m



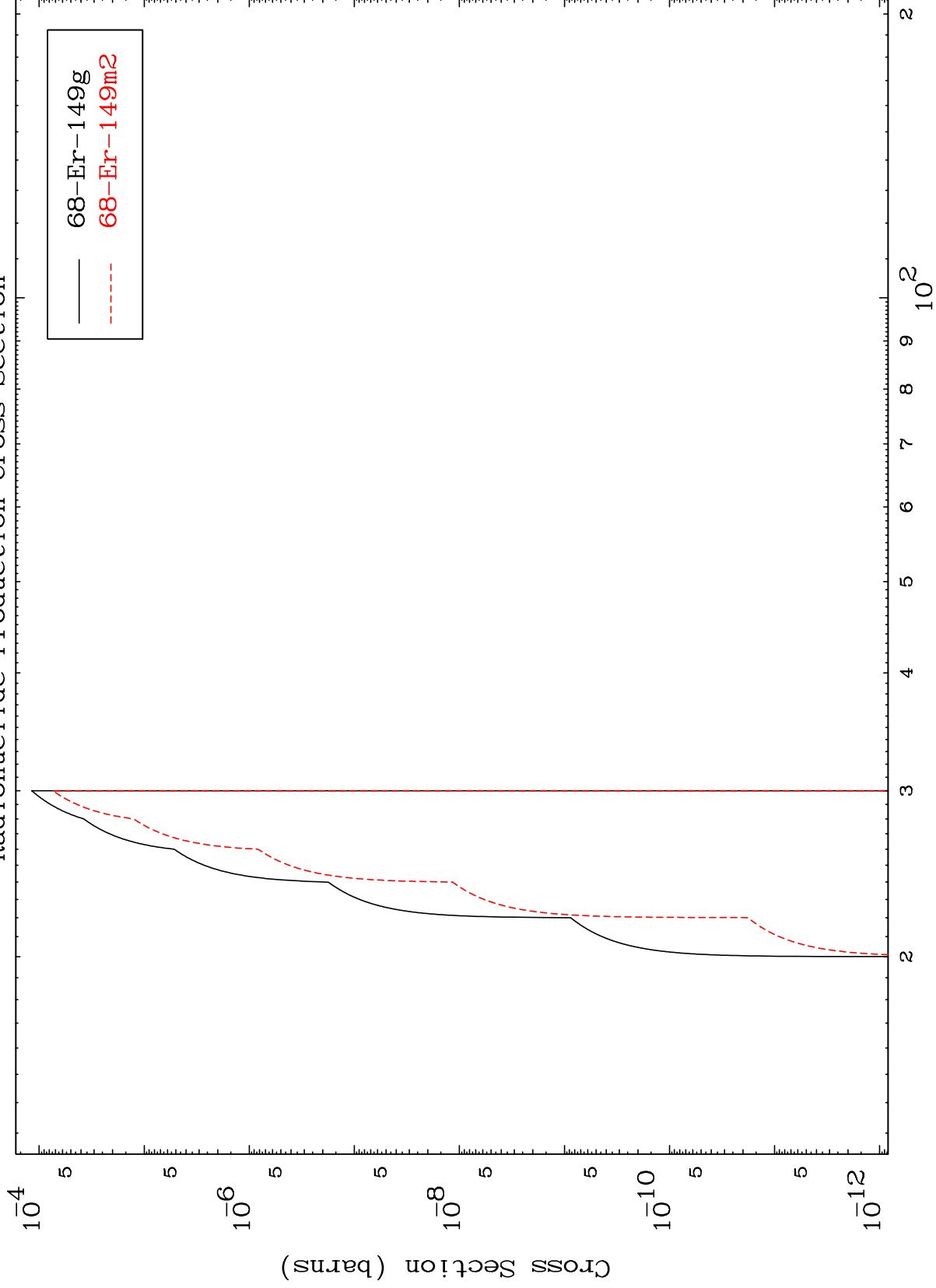
67-Ho-148g
67-Ho-148m4

MAT 6875

(n,p) t

69-Tm-152m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

69-Tm-152m