

Program EVALPLOT
(Version 2021-1)

by

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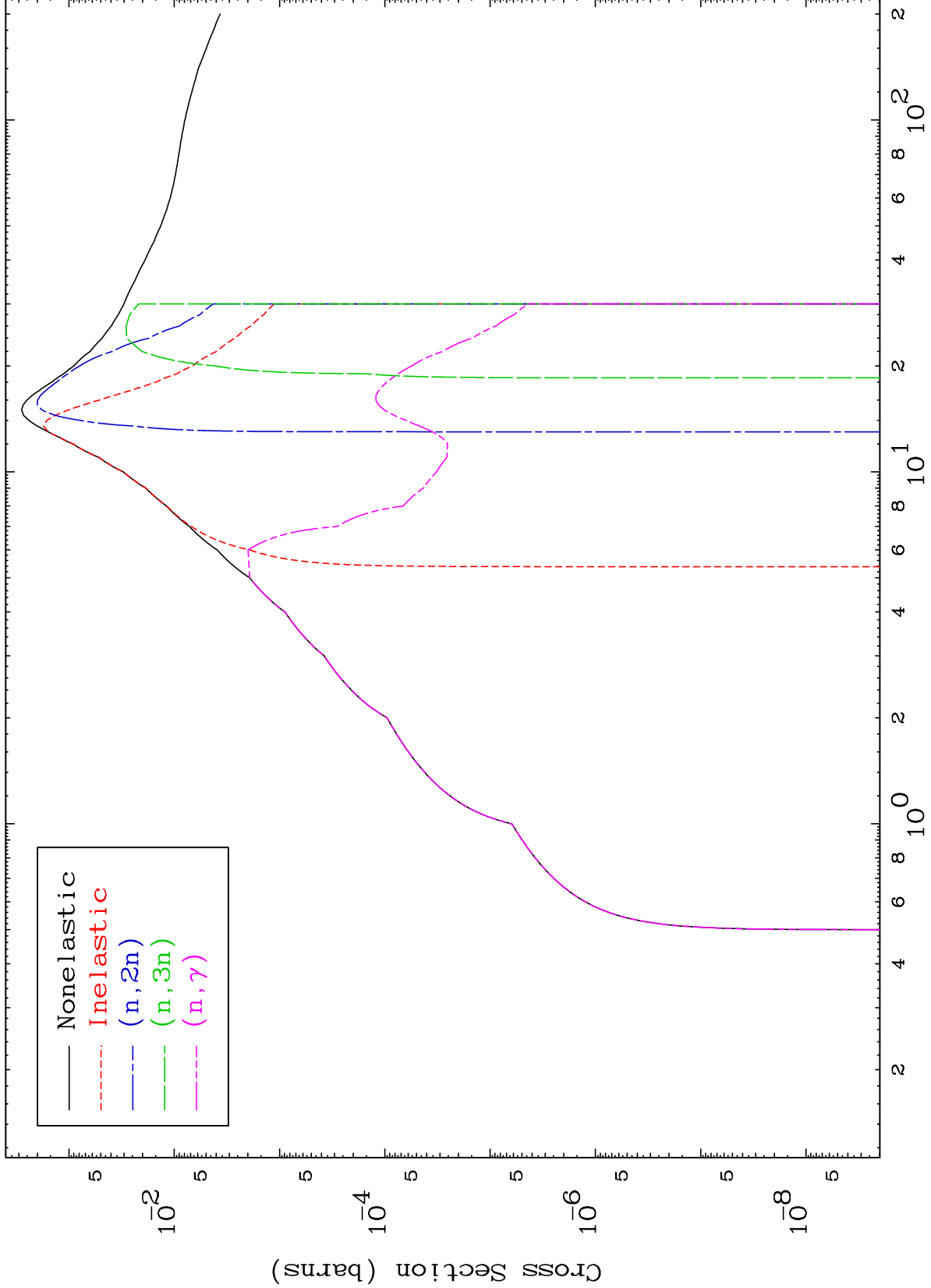
Press Mouse Button to Start

MAT 4965

Photon Major

49-In-126m

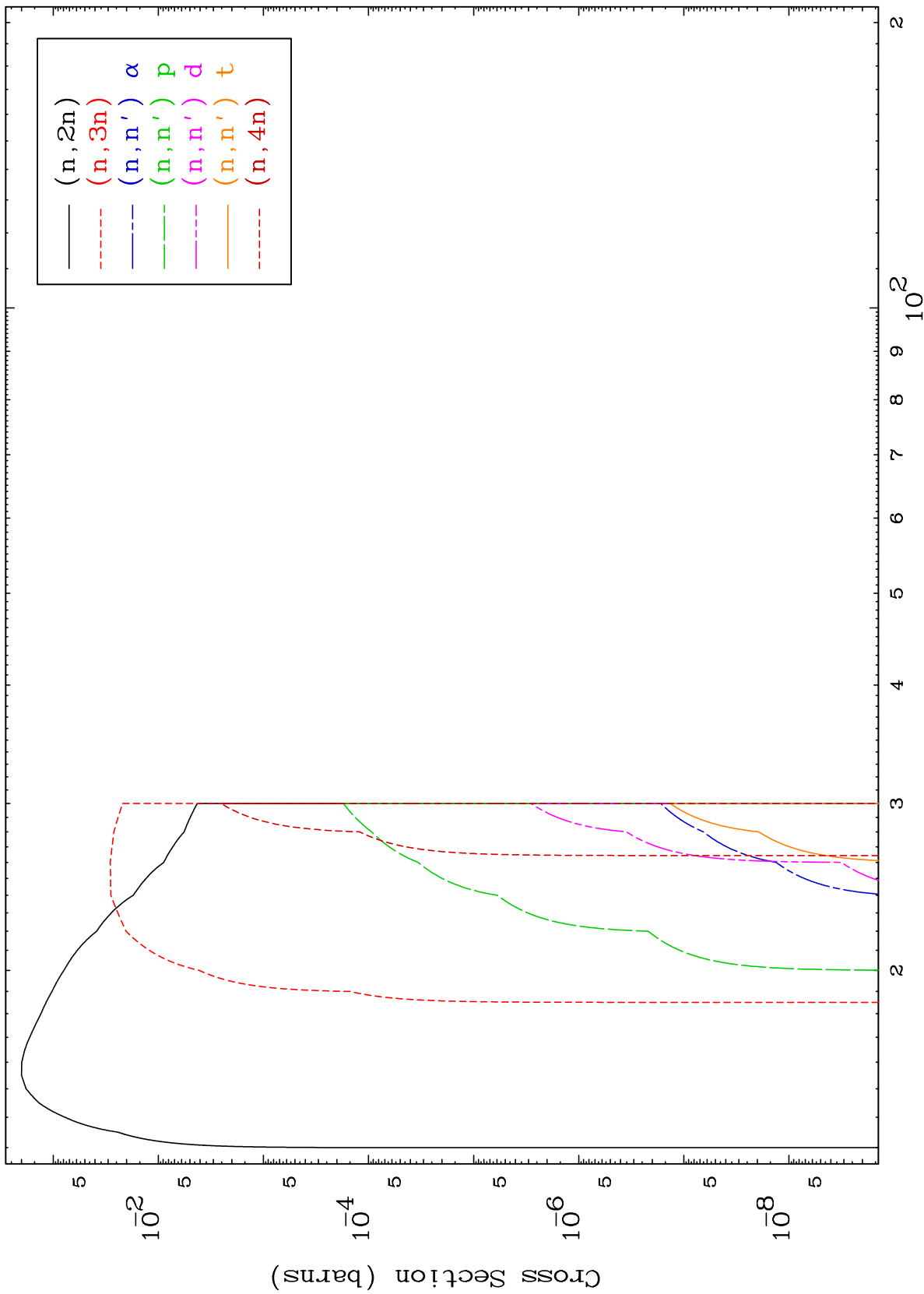
0 Kelvin Cross Sections



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Photon Neutron Absorption
0 Kelvin Cross Sections

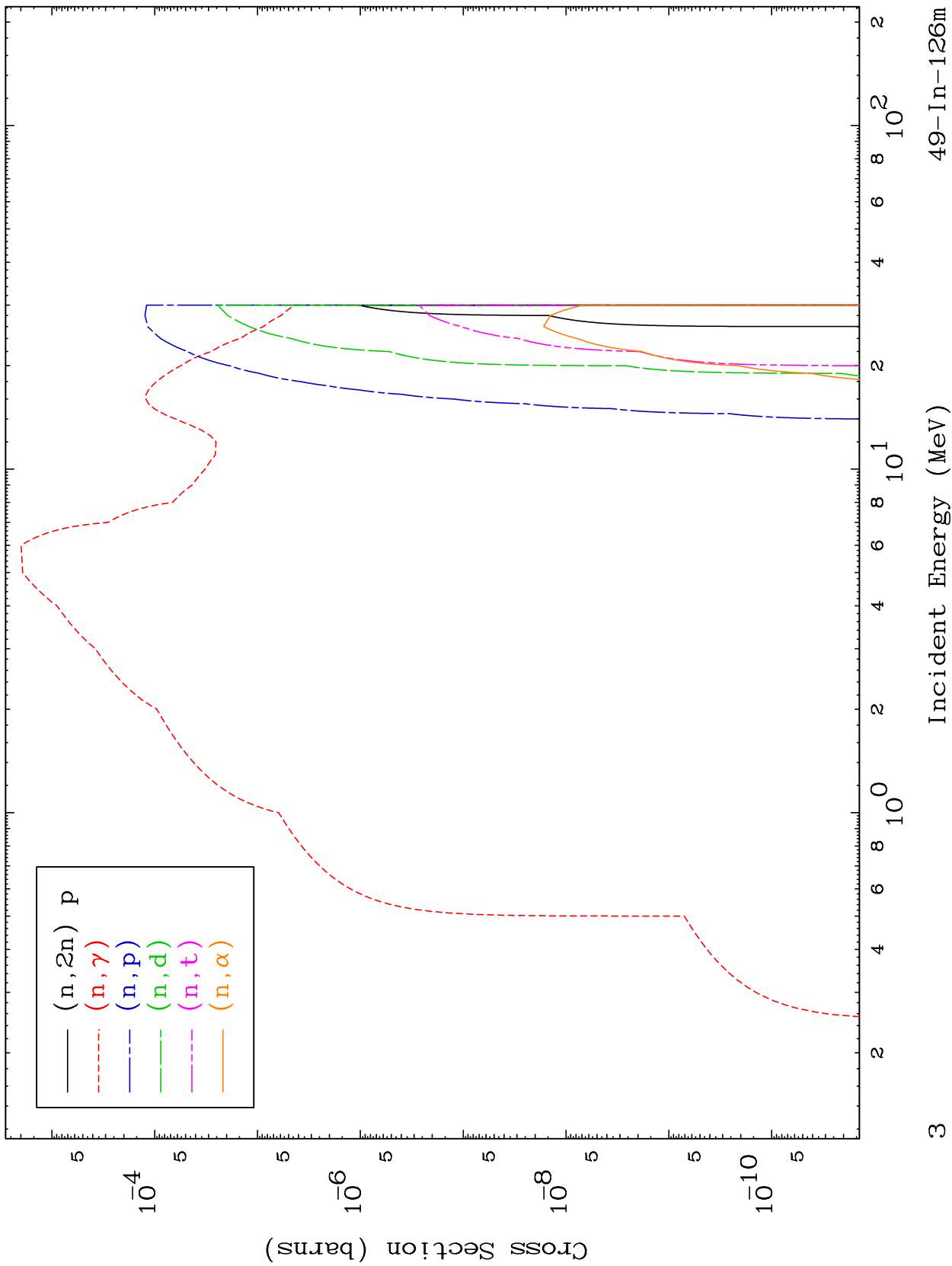
49-In-126m



2

Incident Energy (MeV)

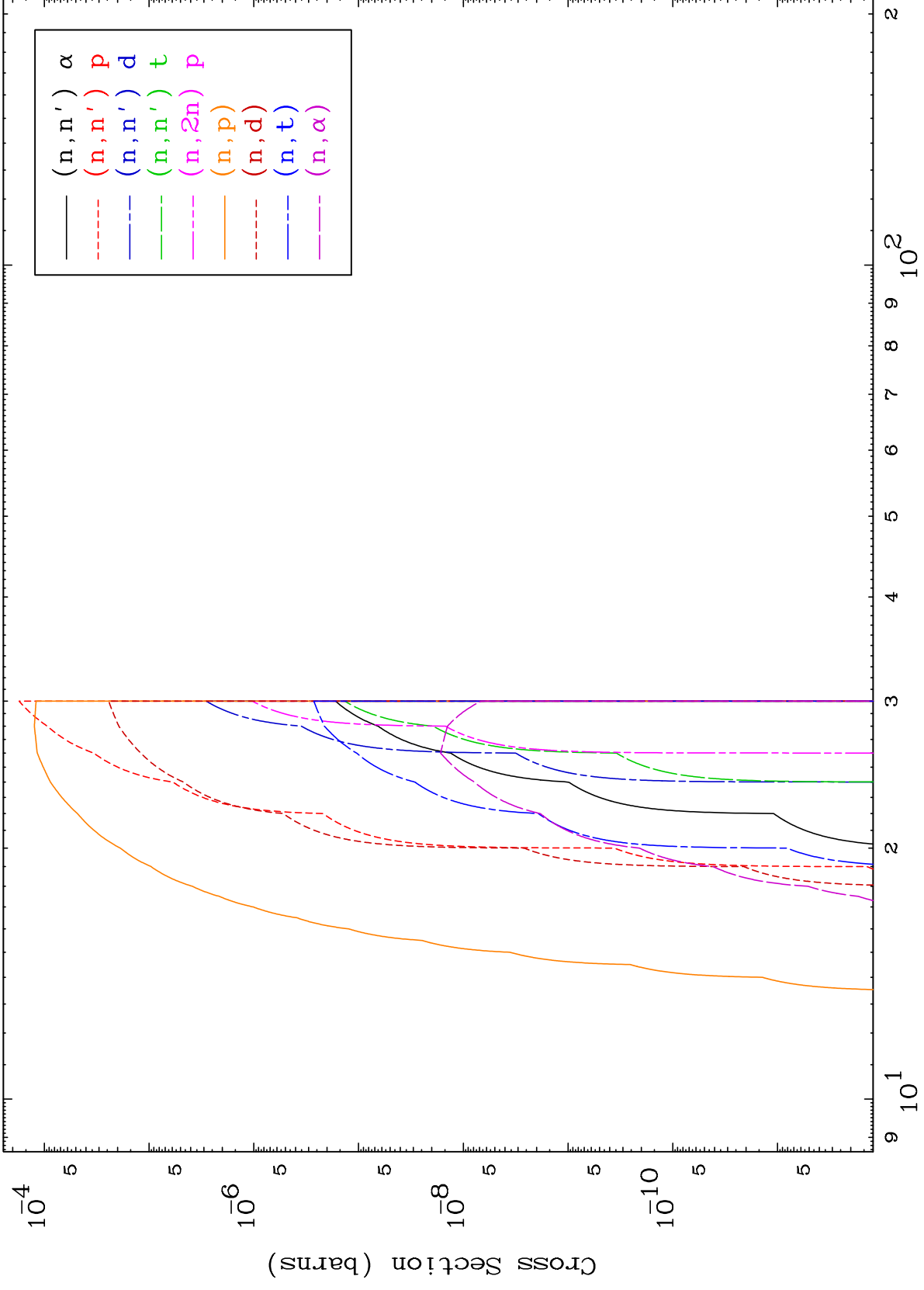
49-In-126m



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Photon Charged Particle
0 Kelvin Cross Sections

49-In-126m



49-In-126m

Incident Energy (MeV)

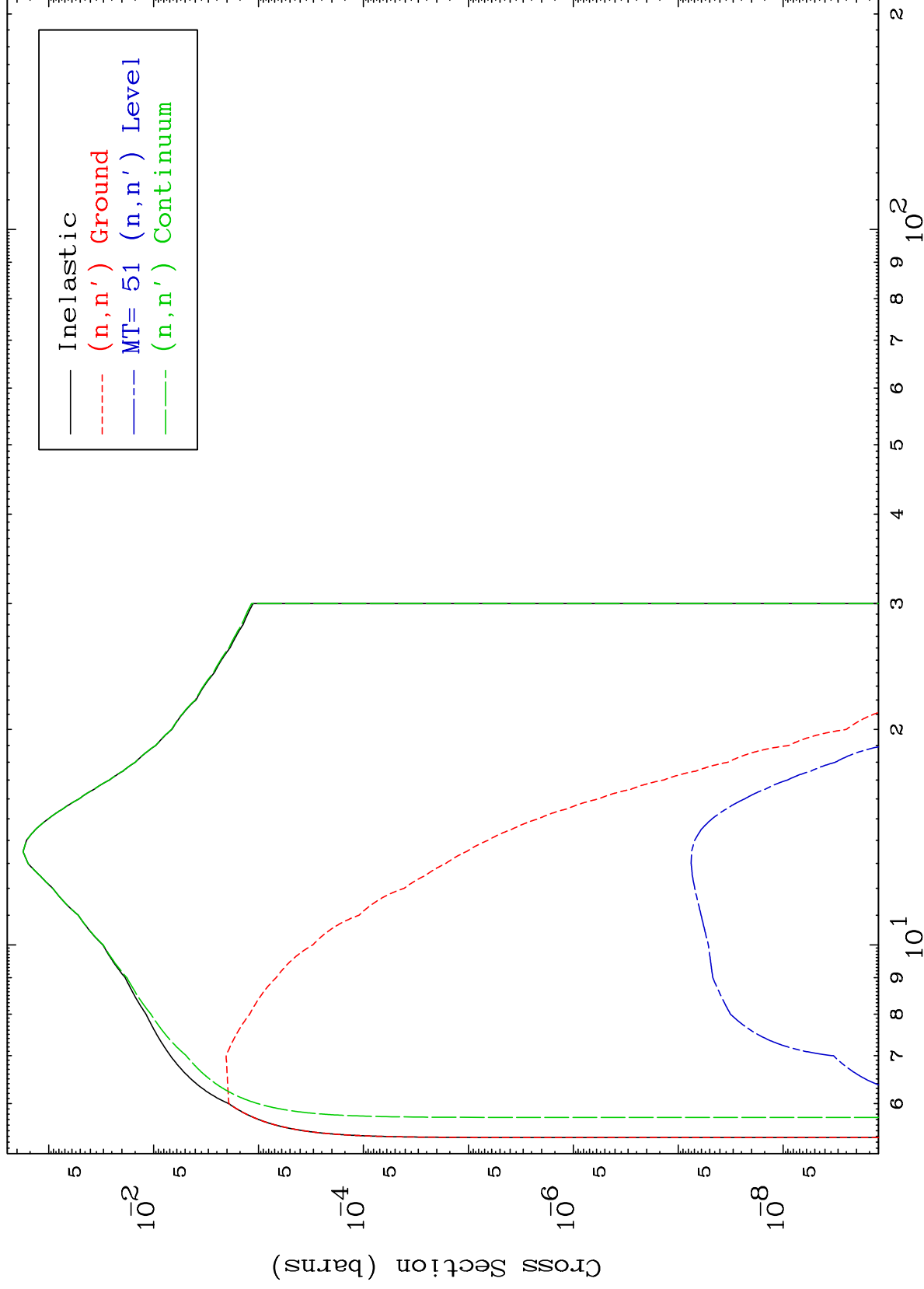
4

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(γ, n') Levels

49-In-126m

0 Kelvin Cross Sections



Incident Energy (MeV)

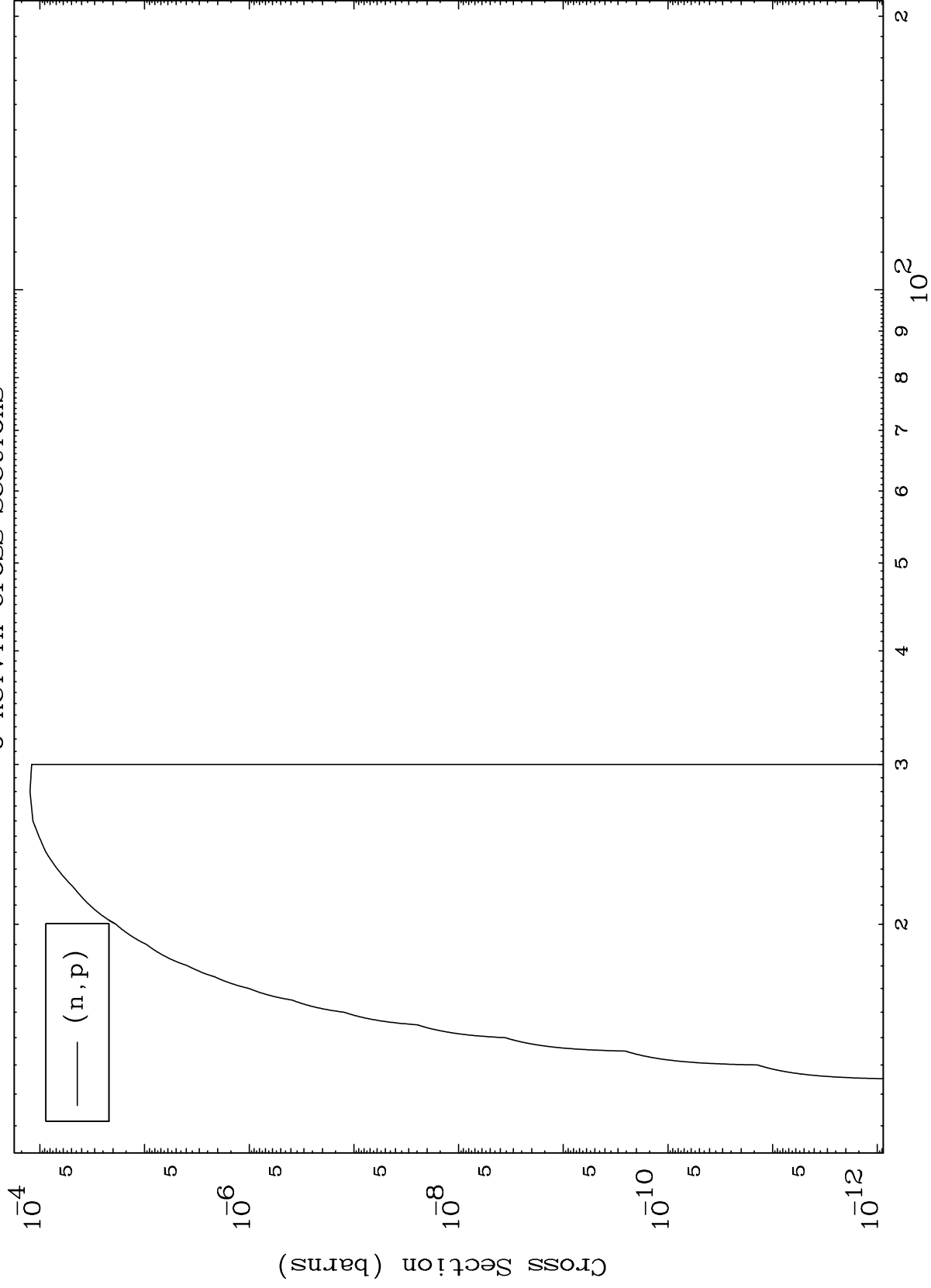
49-In-126m

5

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(γ, p) Levels
0 Kelvin Cross Sections

49-In-126m



Incident Energy (MeV)

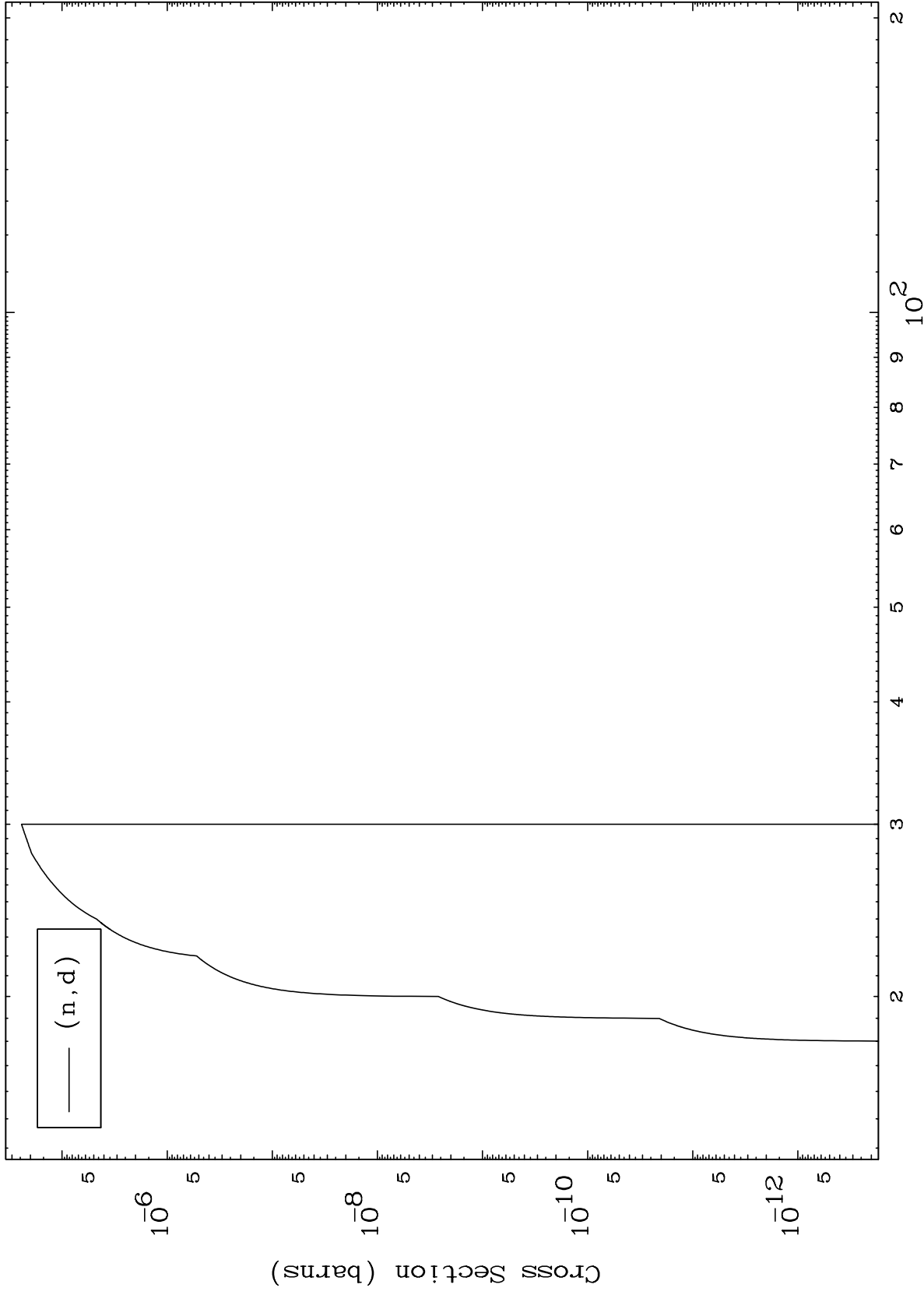
49-In-126m

6

MAT 4965

(γ, d) Levels
0 Kelvin Cross Sections

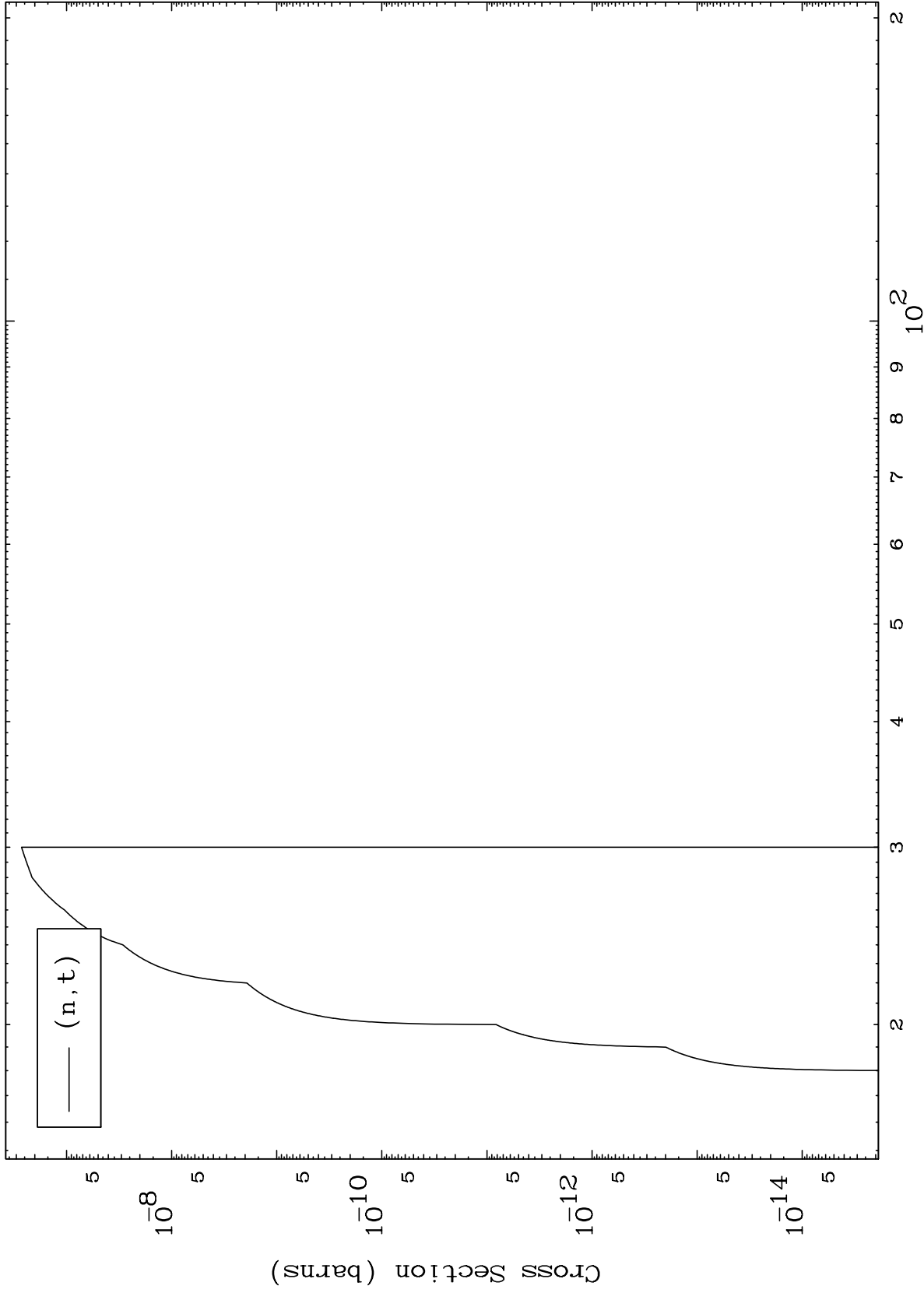
49-In-126m



7

Incident Energy (MeV)

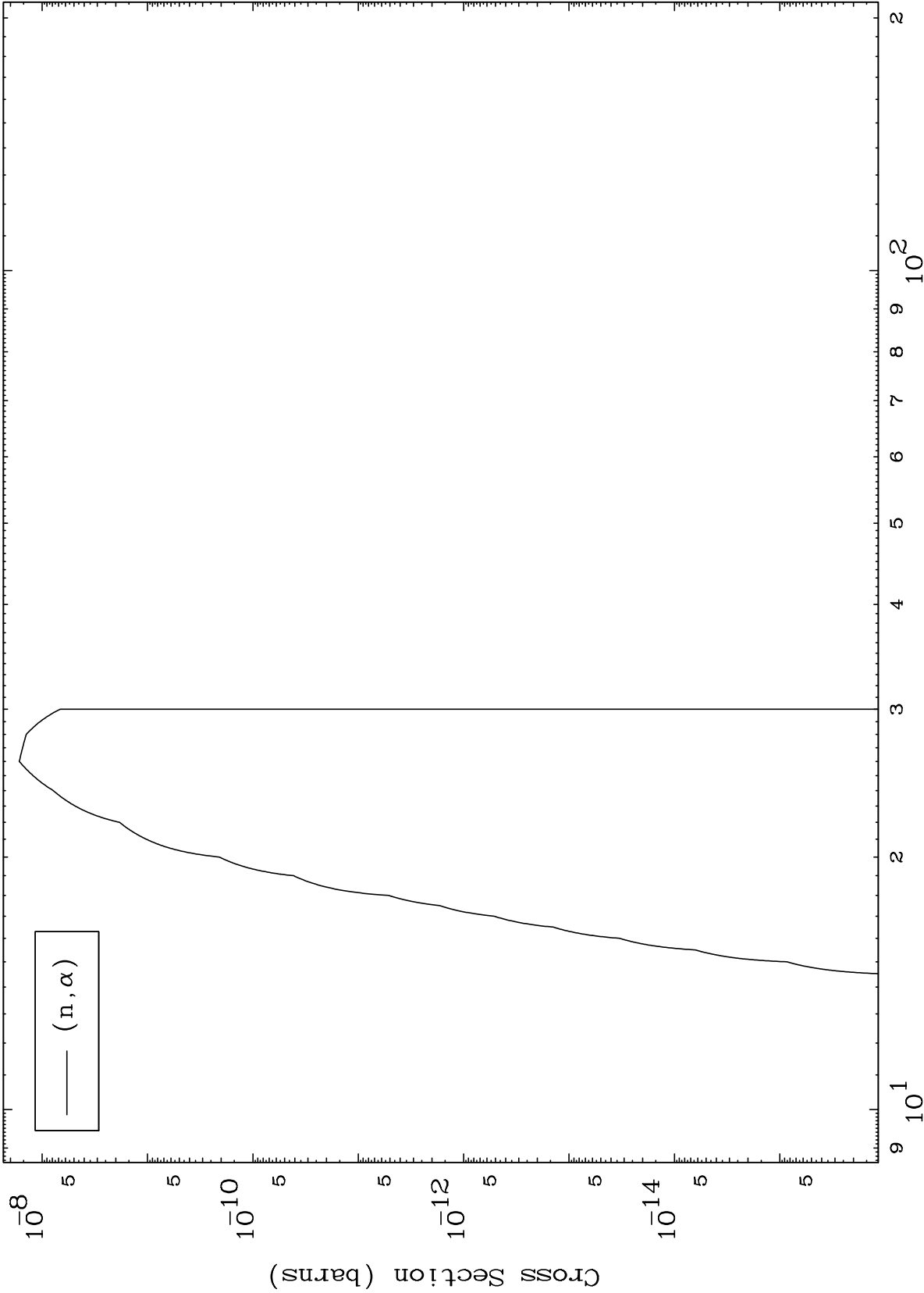
49-In-126m



MAT 4965

(γ, α) Levels
0 Kelvin Cross Sections

49-In-126m



49-In-126m

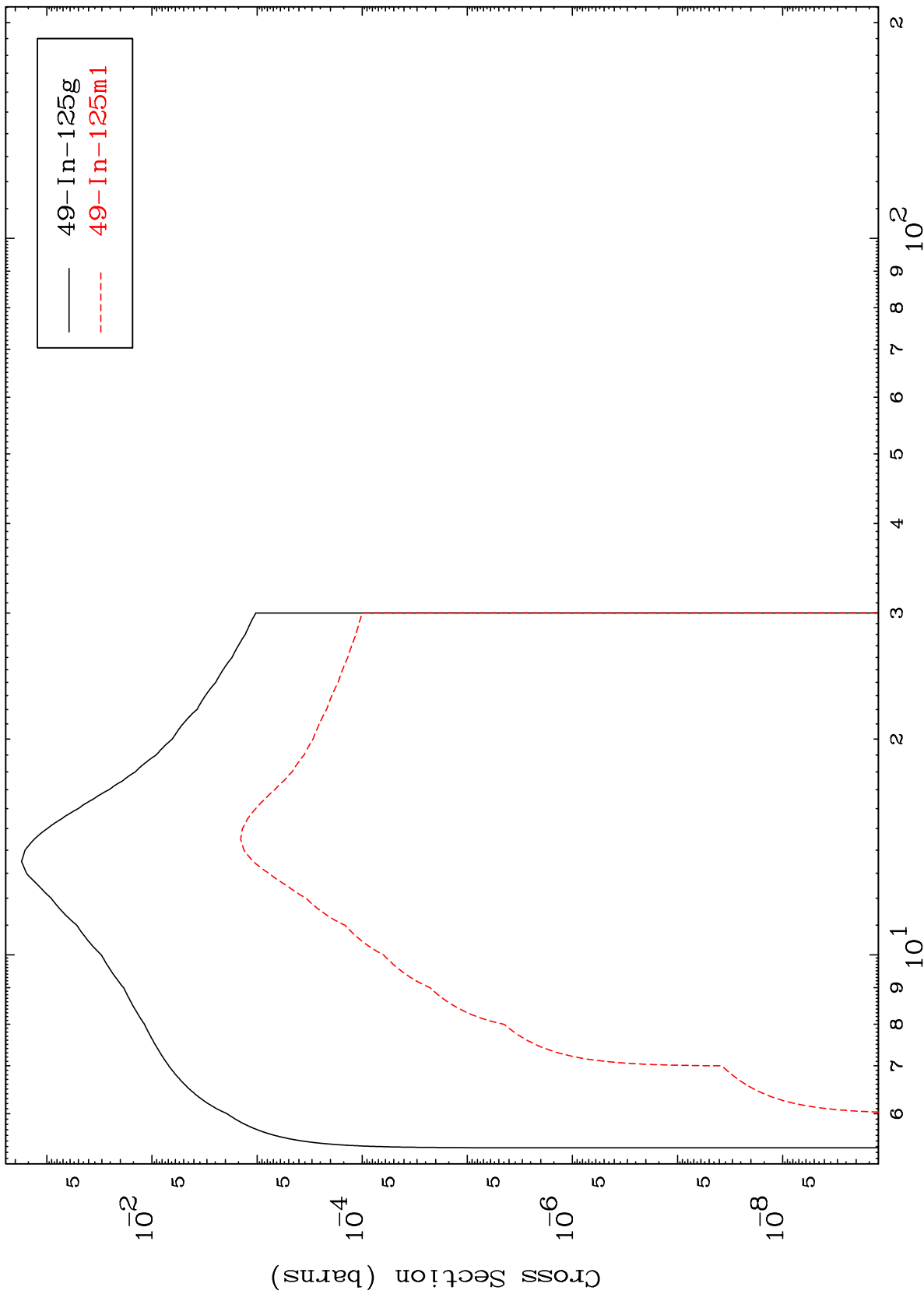
Incident Energy (MeV)

9

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Inelastic
Radionuclide Production Cross Section

49-In-126m



10

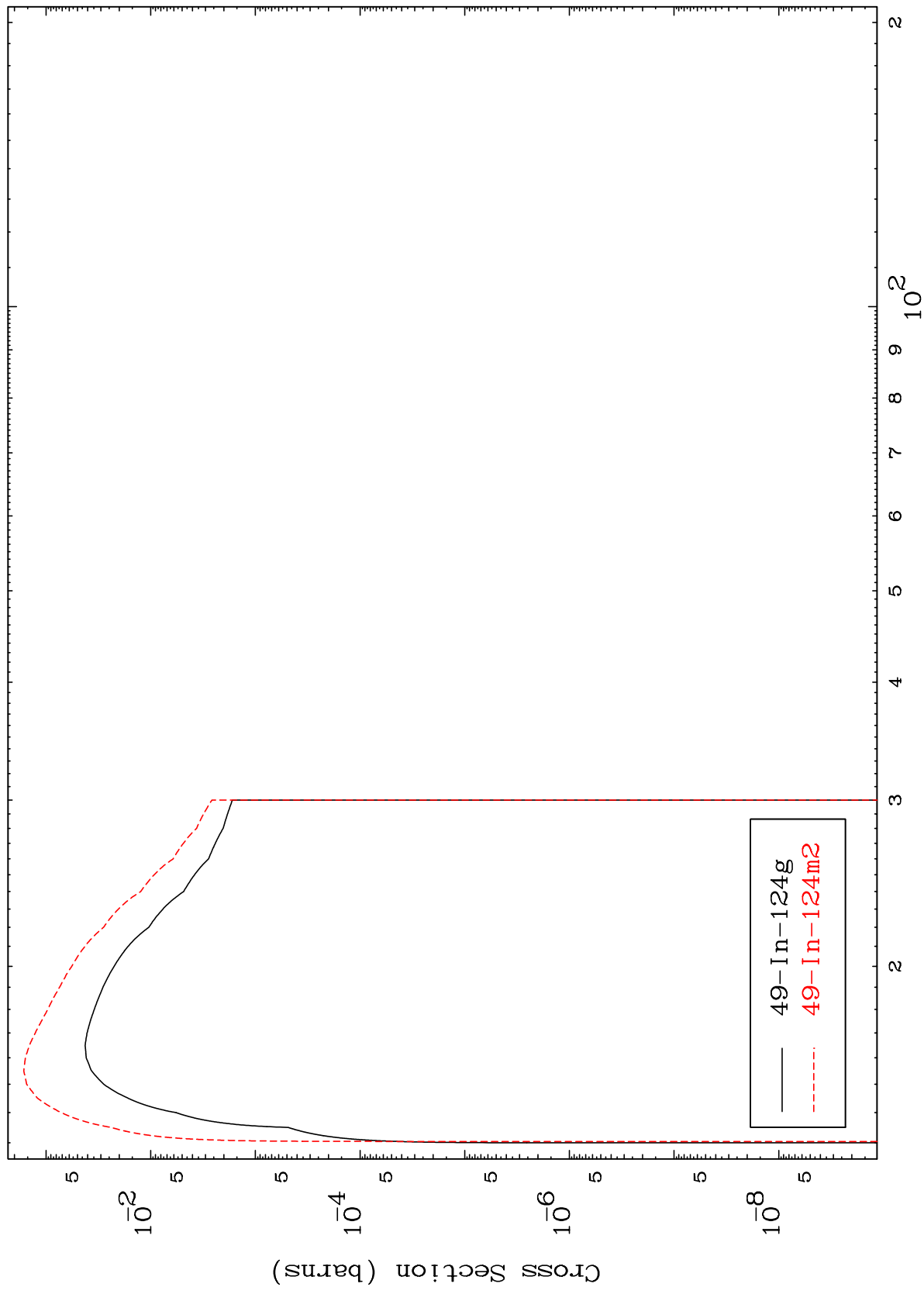
Incident Energy (MeV)

49-In-126m

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49-In-126m

(n,2n)
Radionuclide Production Cross Section



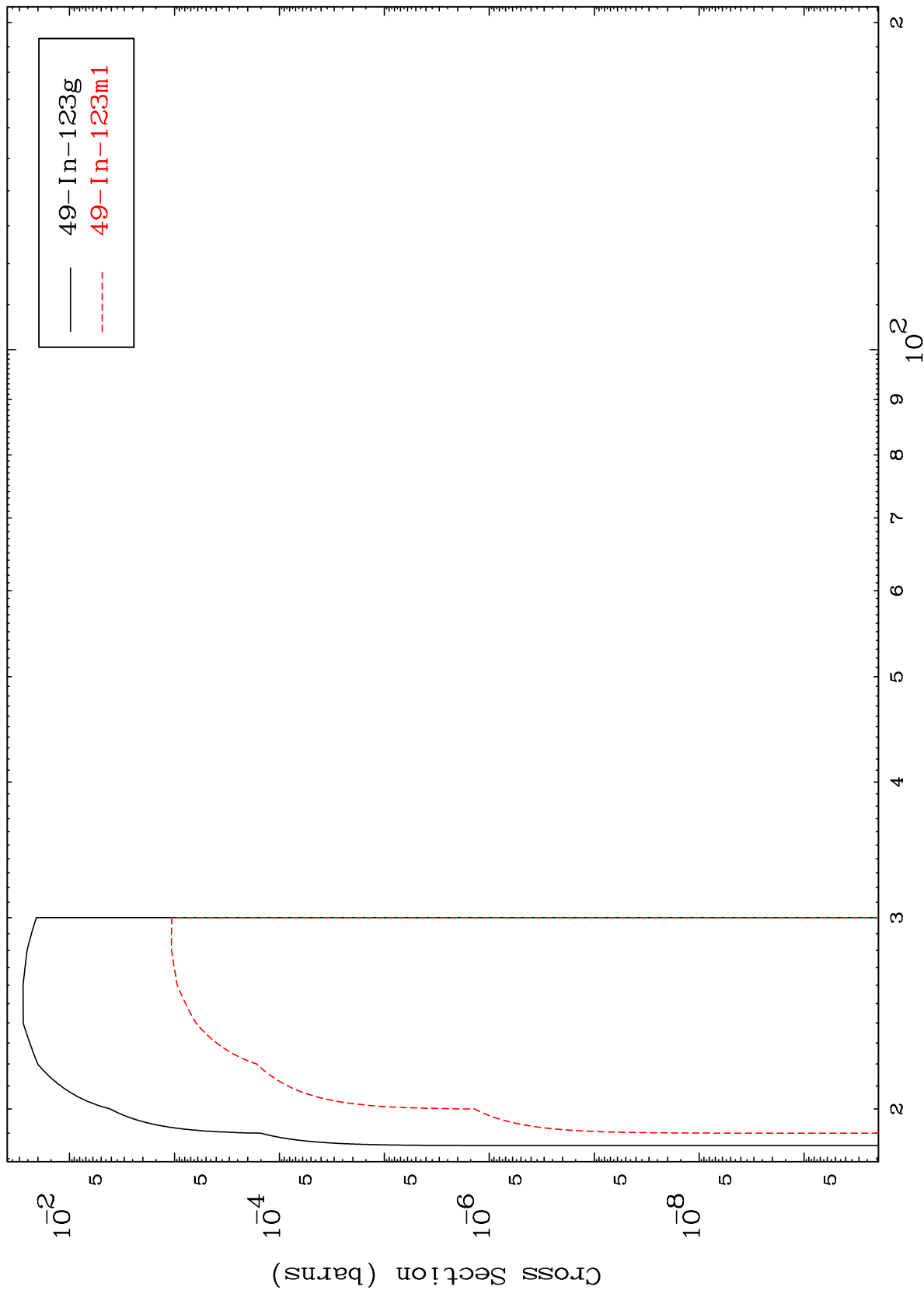
49-In-126m

Incident Energy (MeV)

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49-In-126m

(n,3n)
Radionuclide Production Cross Section



12

49-In-126m

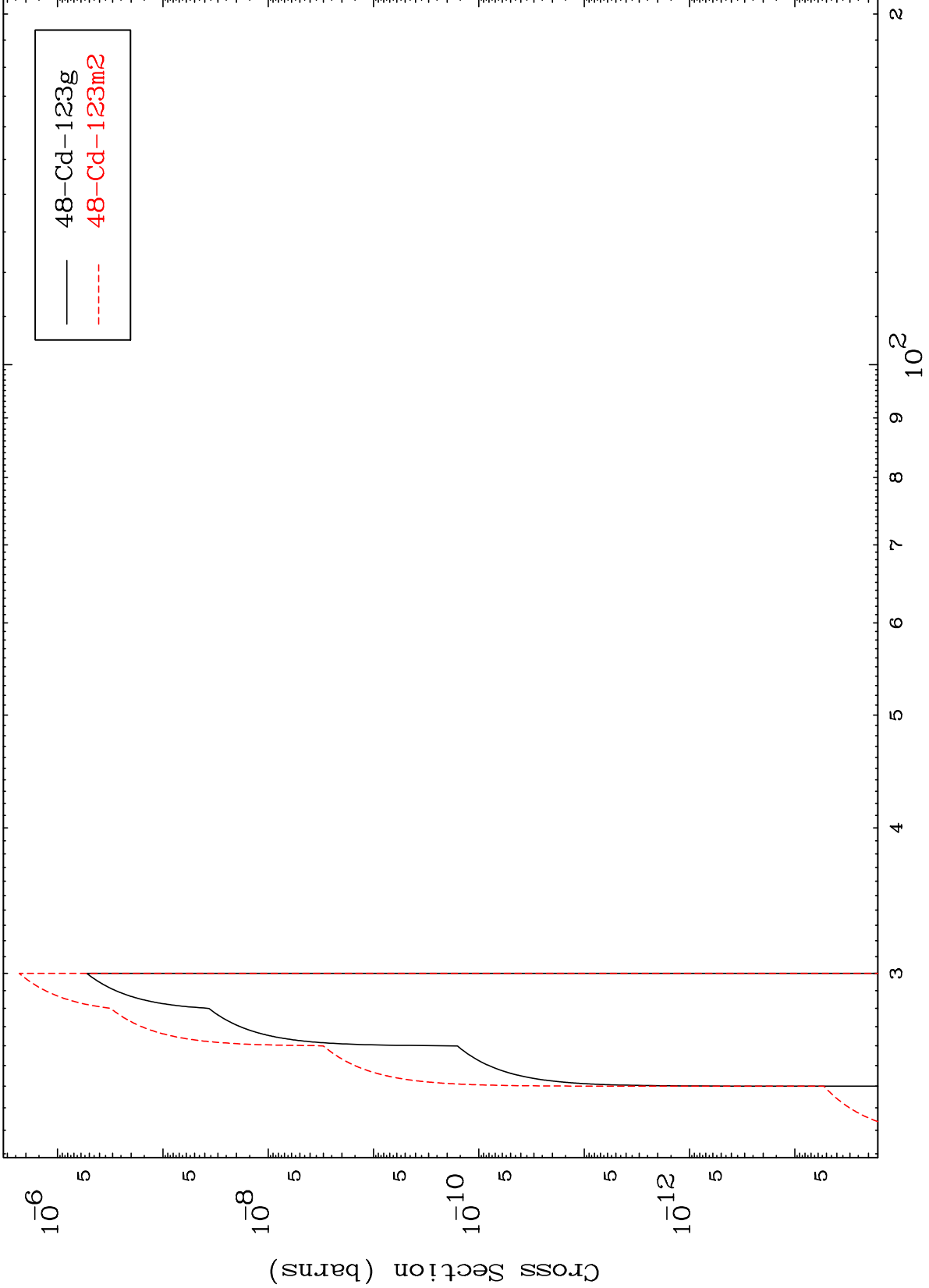
Incident Energy (MeV)

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(n,n') d

49-In-126m

Radionuclide Production Cross Section



13

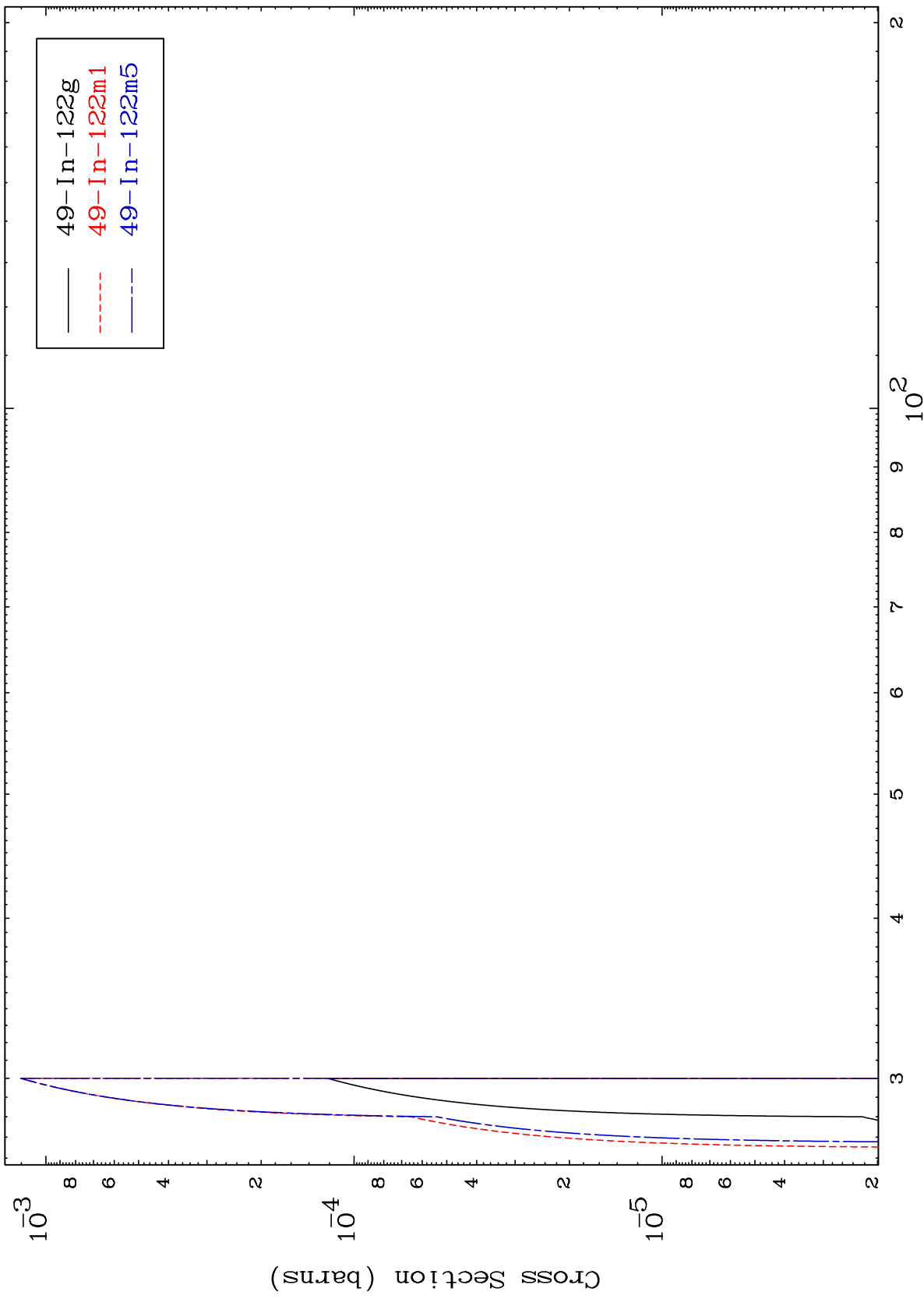
Incident Energy (MeV)

49-In-126m

MAT 4965

49-In-126m

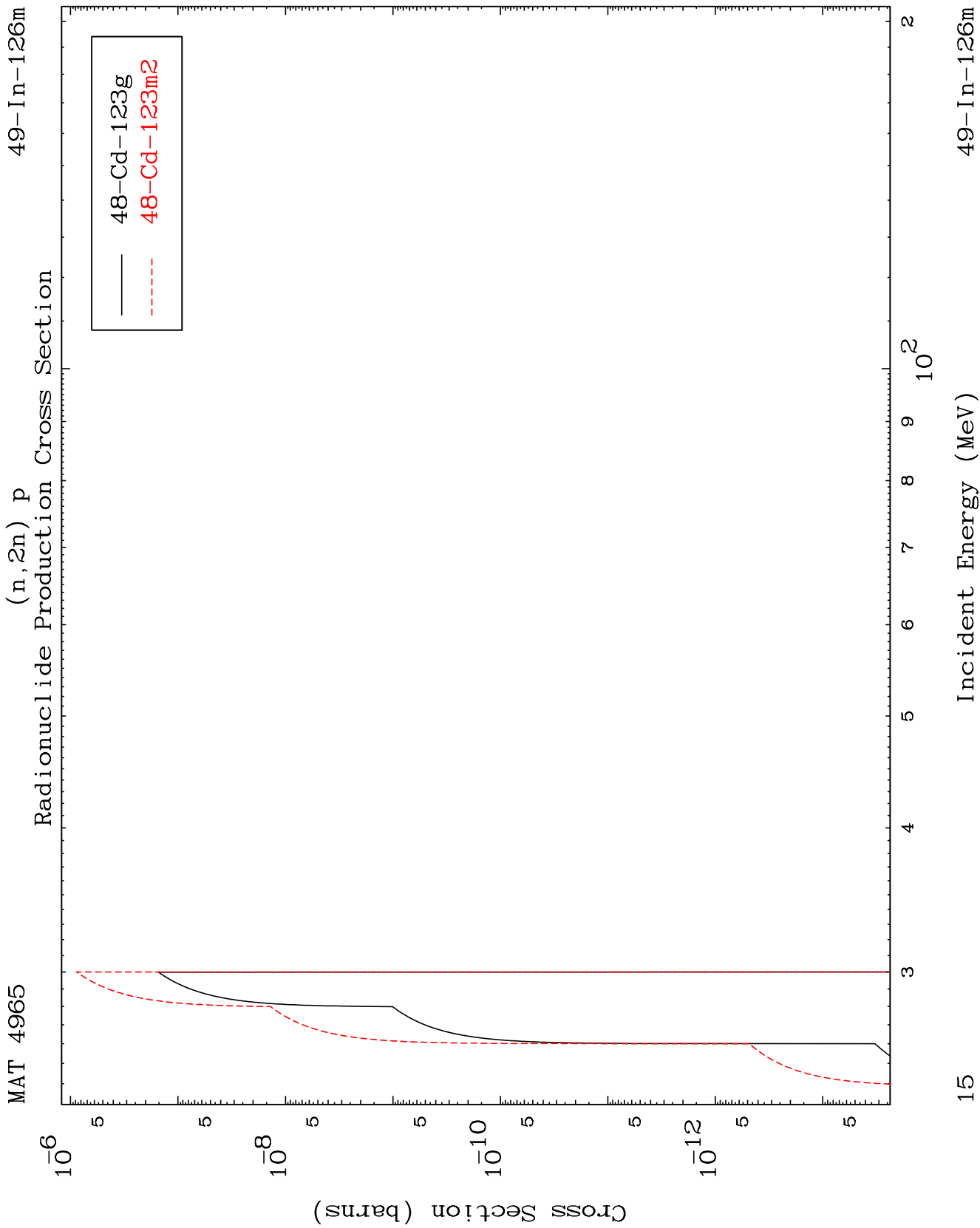
(n,4n)
Radionuclide Production Cross Section



49-In-126m

Incident Energy (MeV)

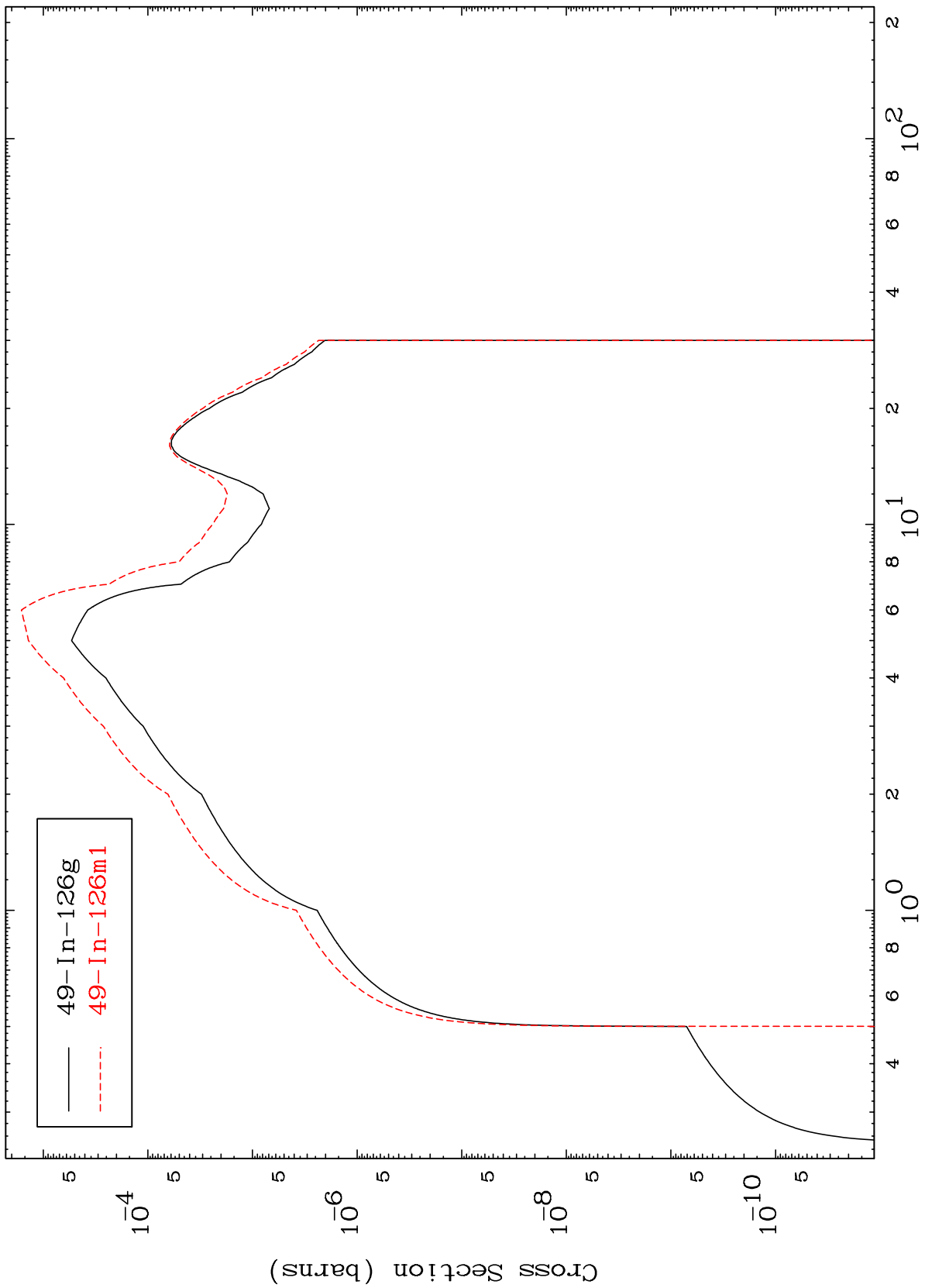
14



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49-In-126m

Radionuclide Production Cross Section
(n, γ)



49-In-126m

Incident Energy (MeV)

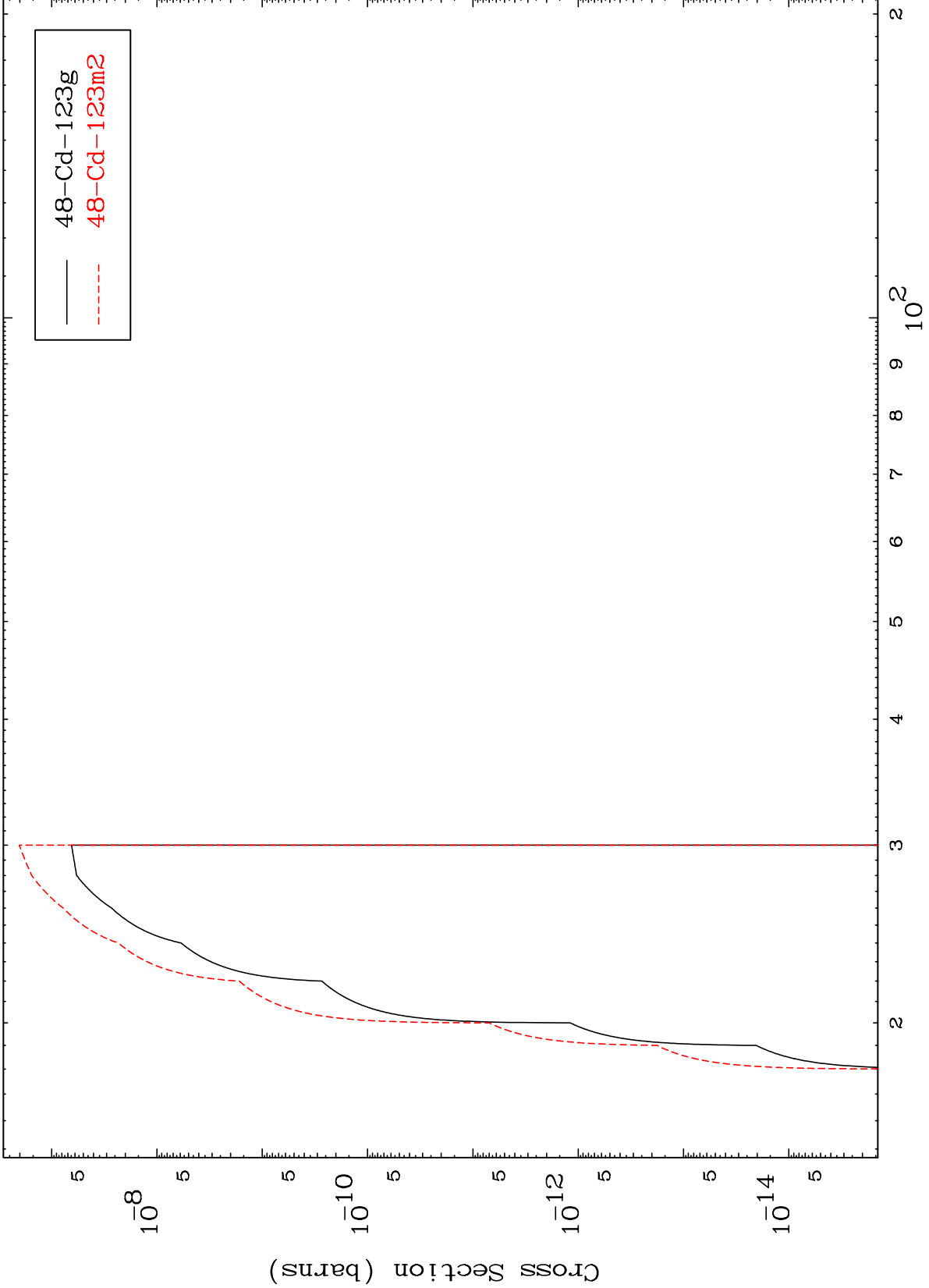
16

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(n, t)

49-In-126m

Radionuclide Production Cross Section



17

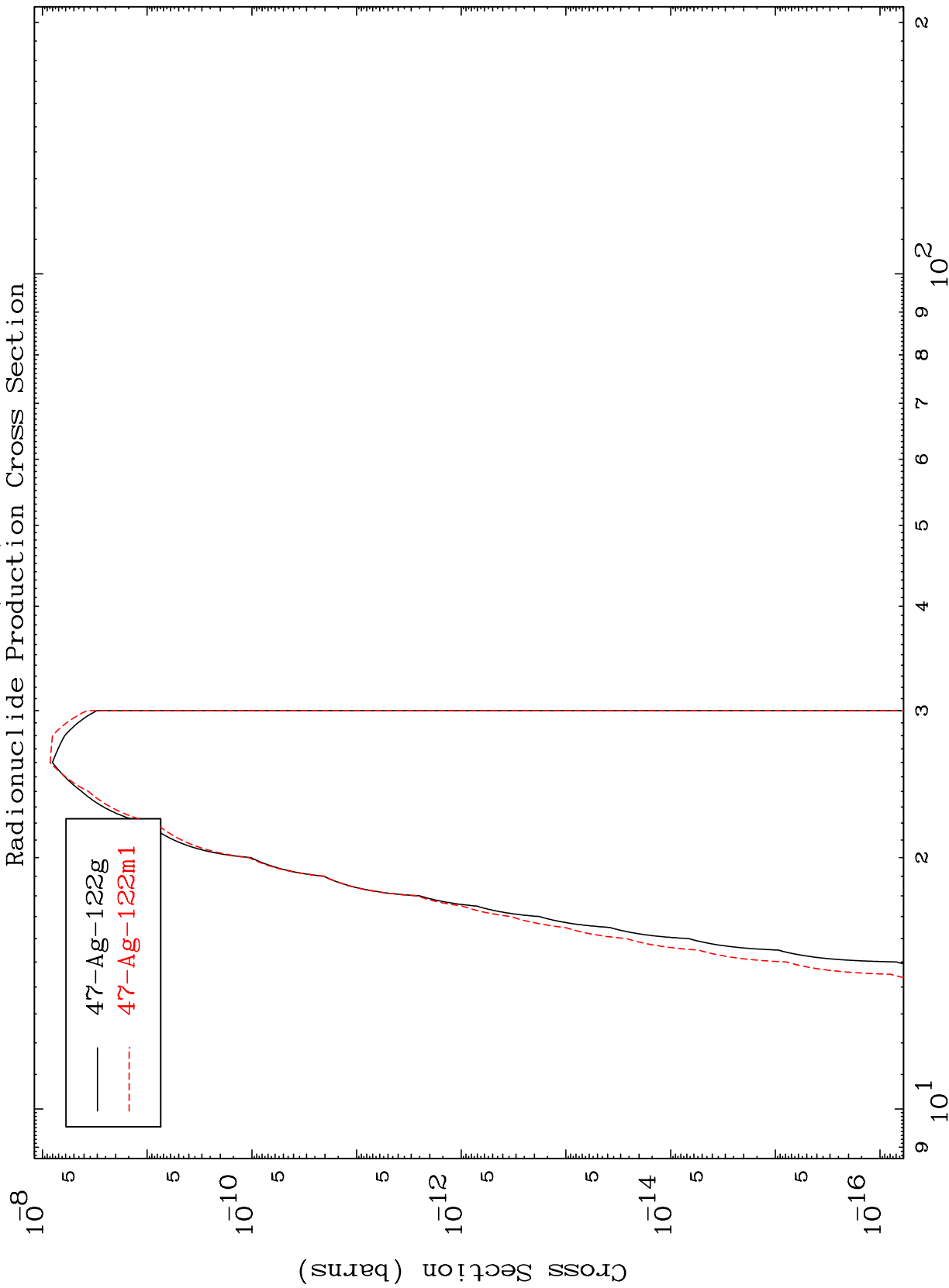
Incident Energy (MeV)

49-In-126m

MAT 4965

49-In-126m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-126m