

Program EVALPLOT
(Version 2021-1)

by

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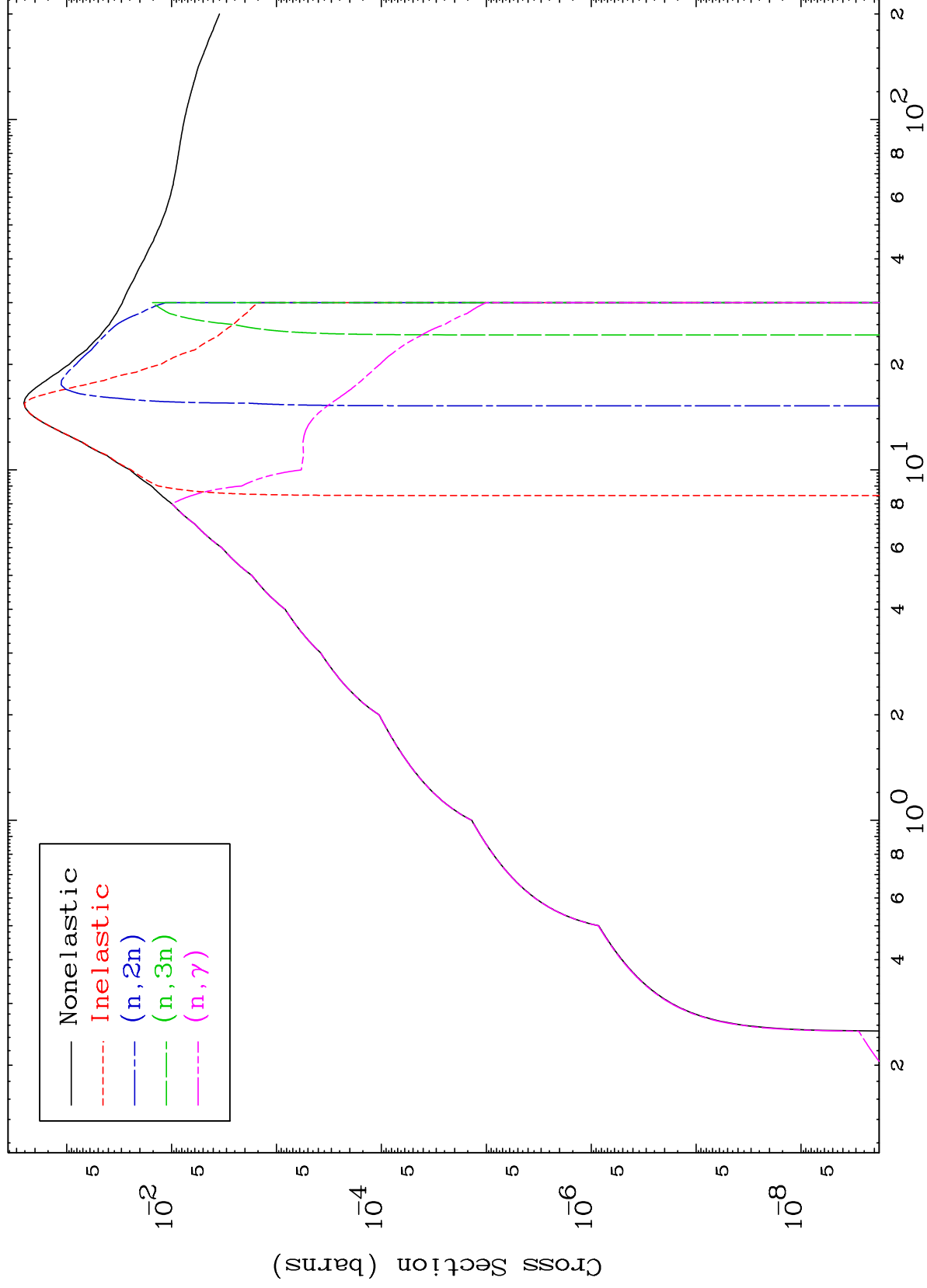
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4938

Photon Major
0 Kelvin Cross Sections

49-In-117m



1

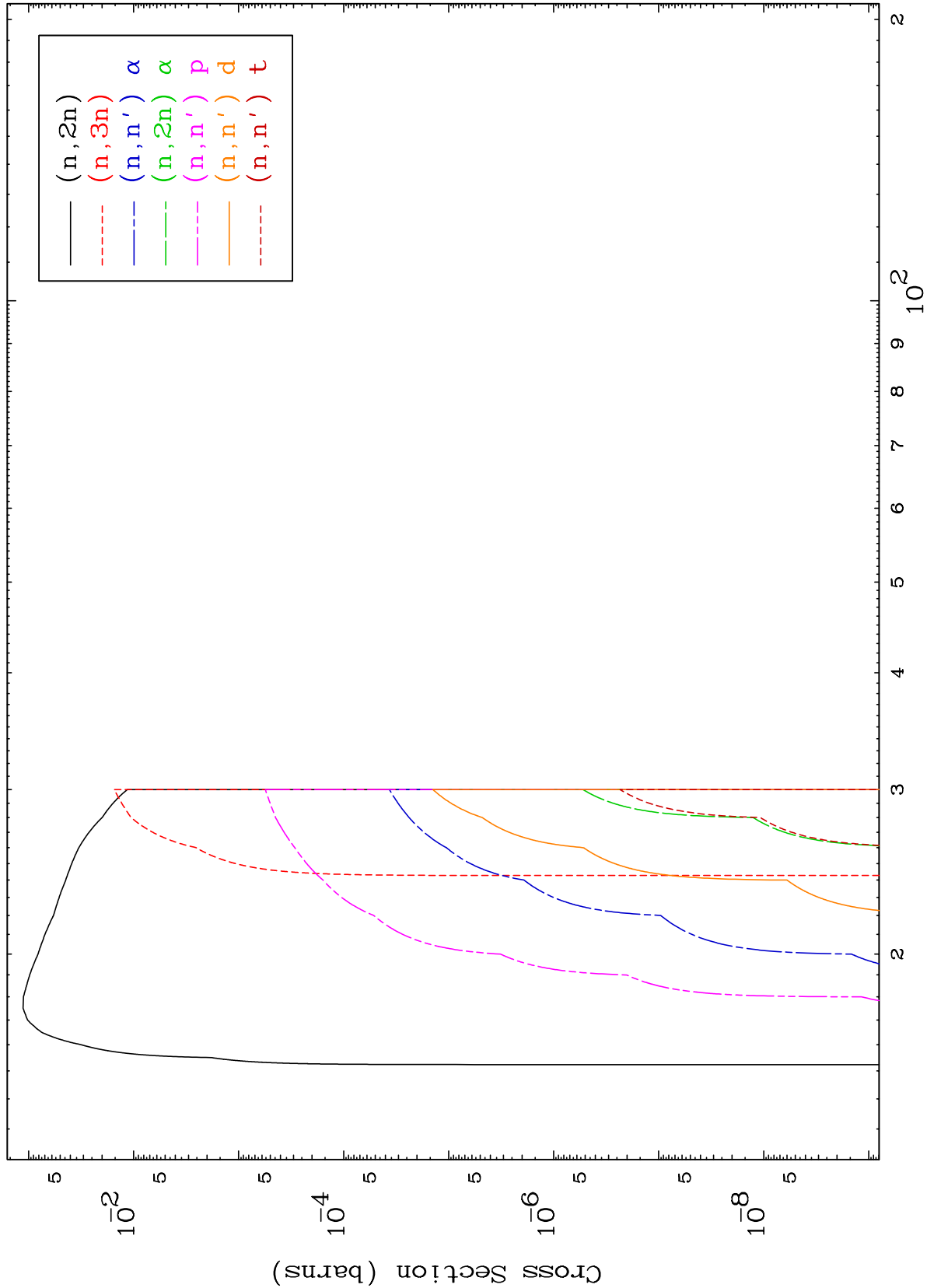
Incident Energy (MeV)

49-In-117m

MAT 4938

Photon Neutron Absorption
0 Kelvin Cross Sections

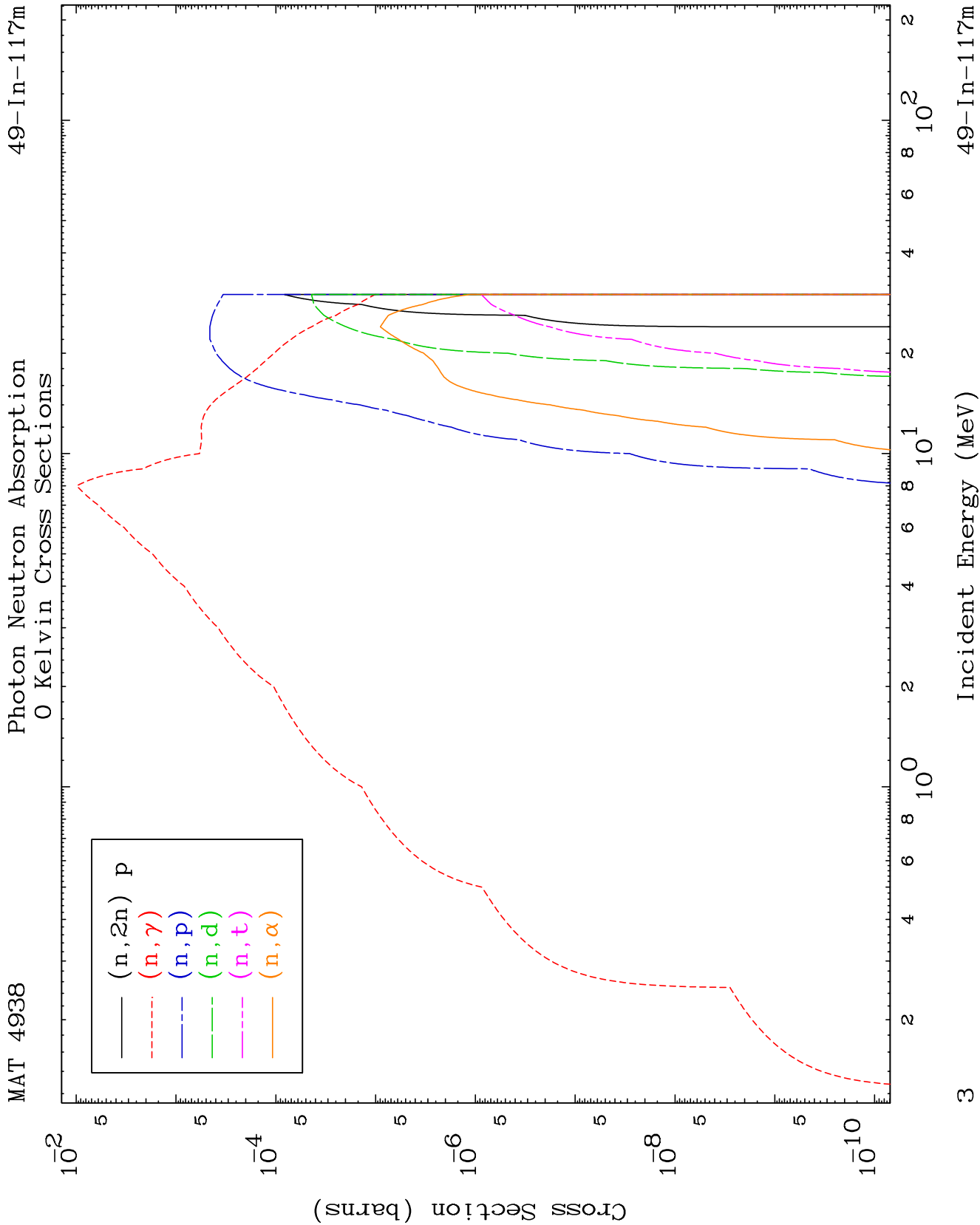
49-In-117m



2

Incident Energy (MeV)

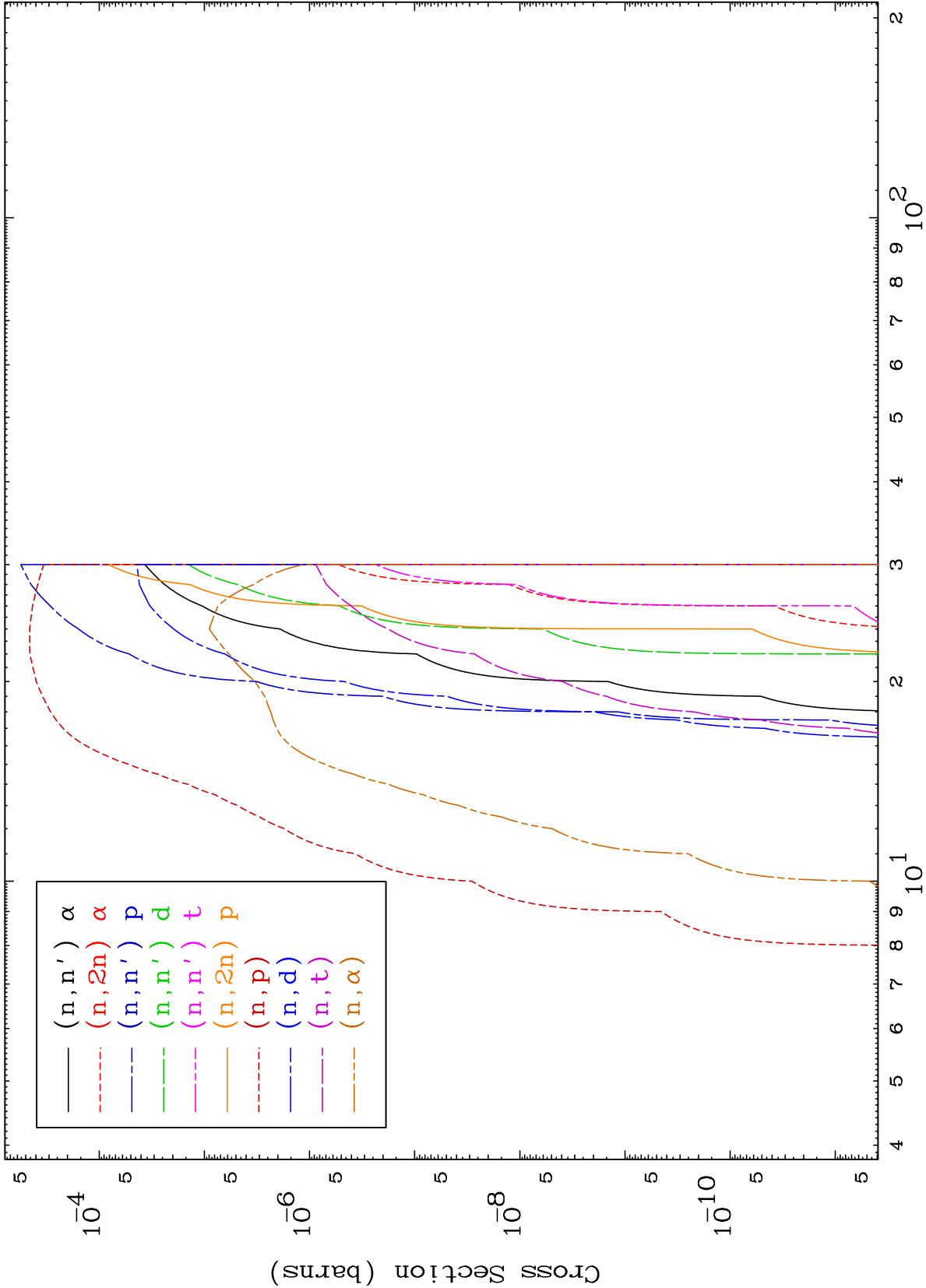
49-In-117m

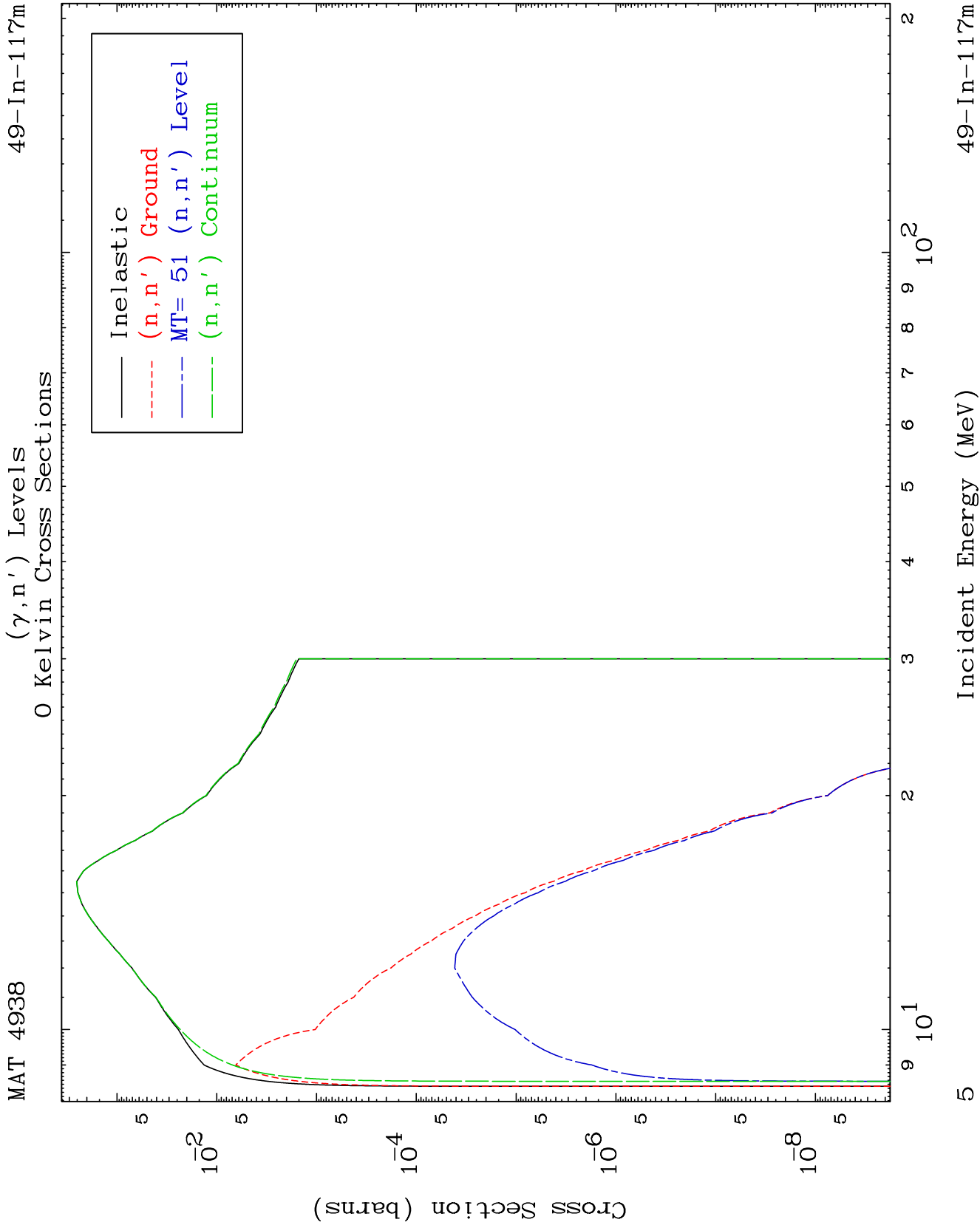


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Photon Charged Particle
0 Kelvin Cross Sections

49-In-117m

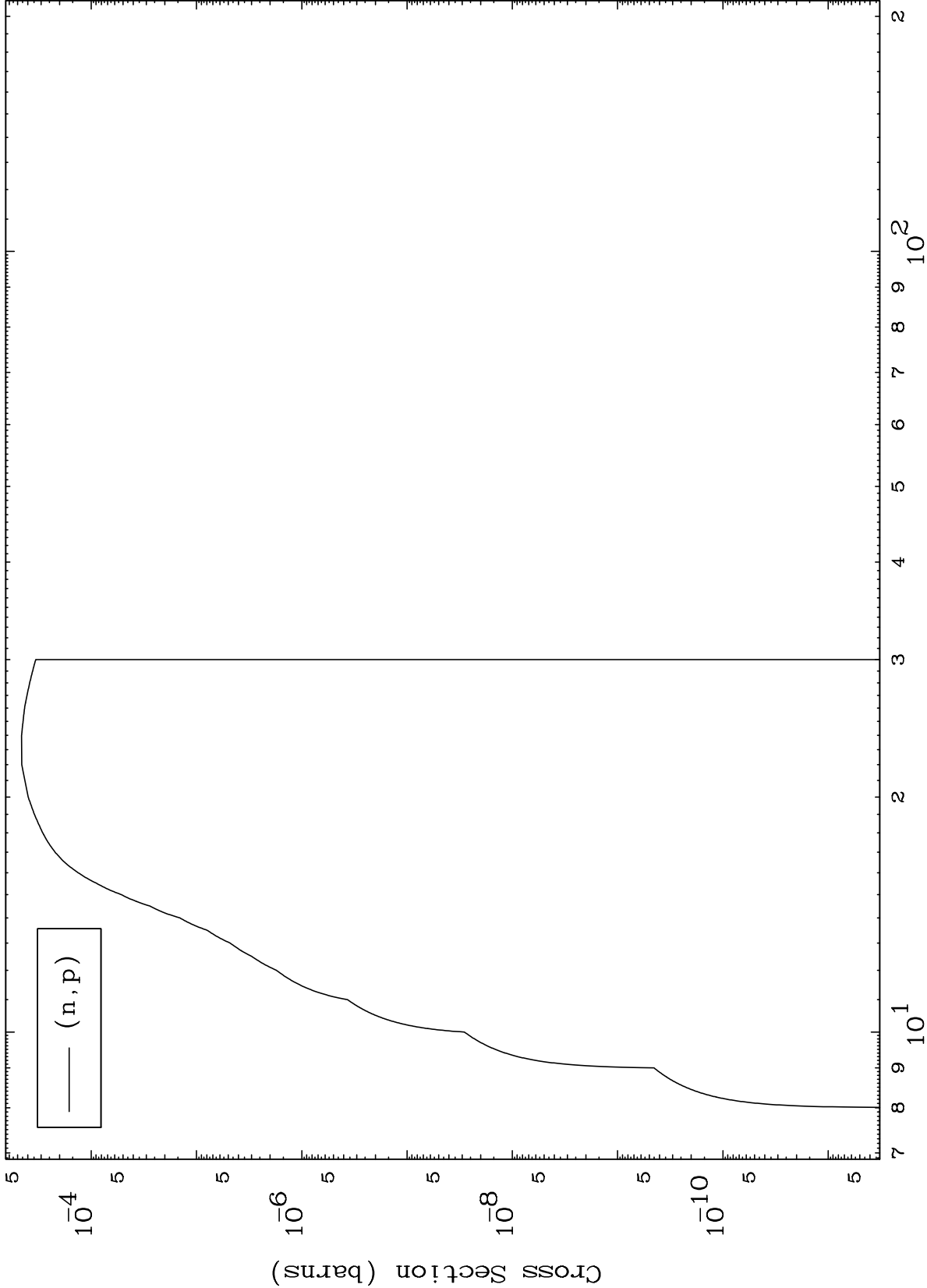




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(γ, p) Levels
0 Kelvin Cross Sections

49-In-117m



Incident Energy (MeV)

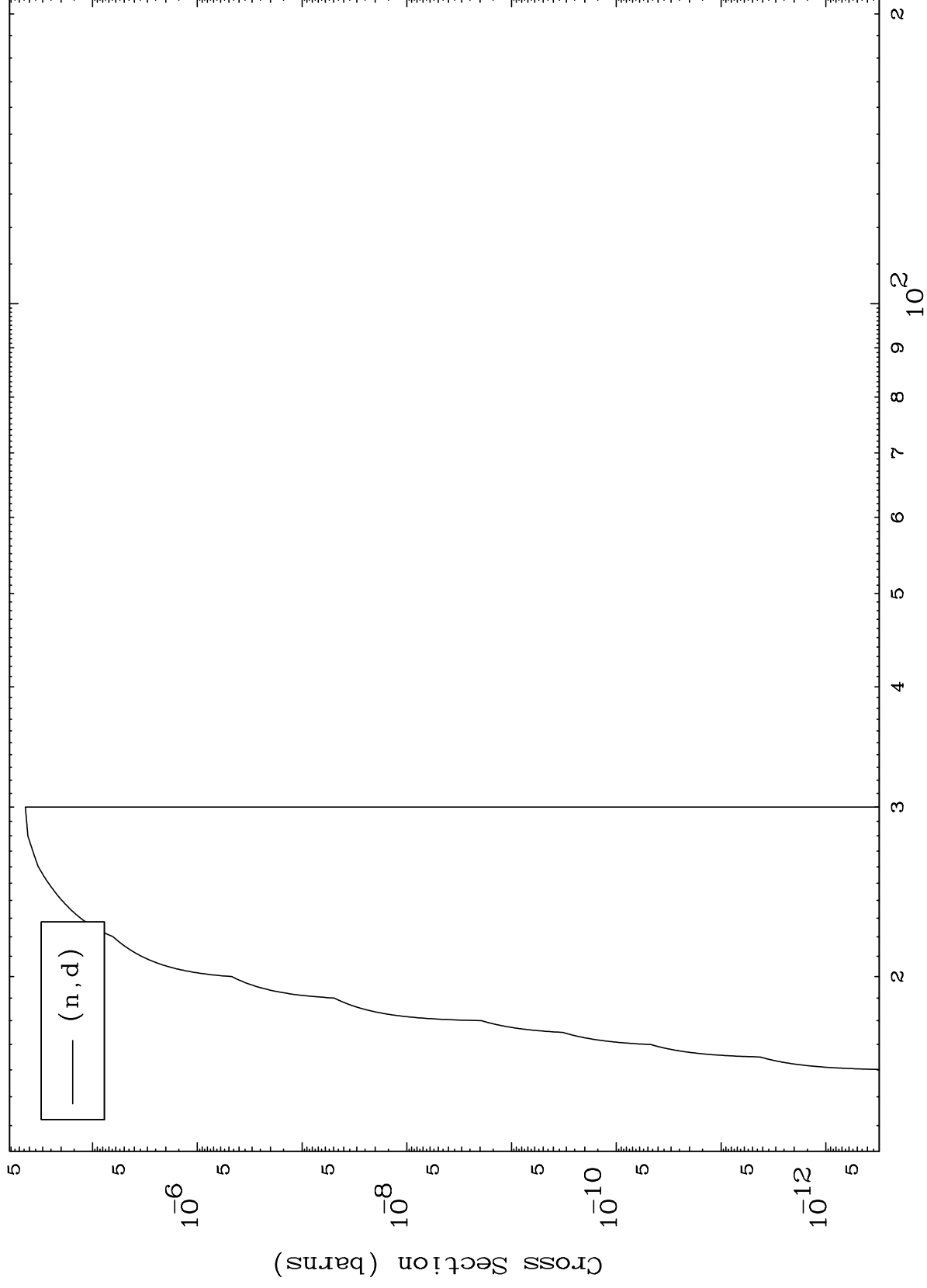
49-In-117m

MAT 4938

(γ, d) Levels

49-In-117m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

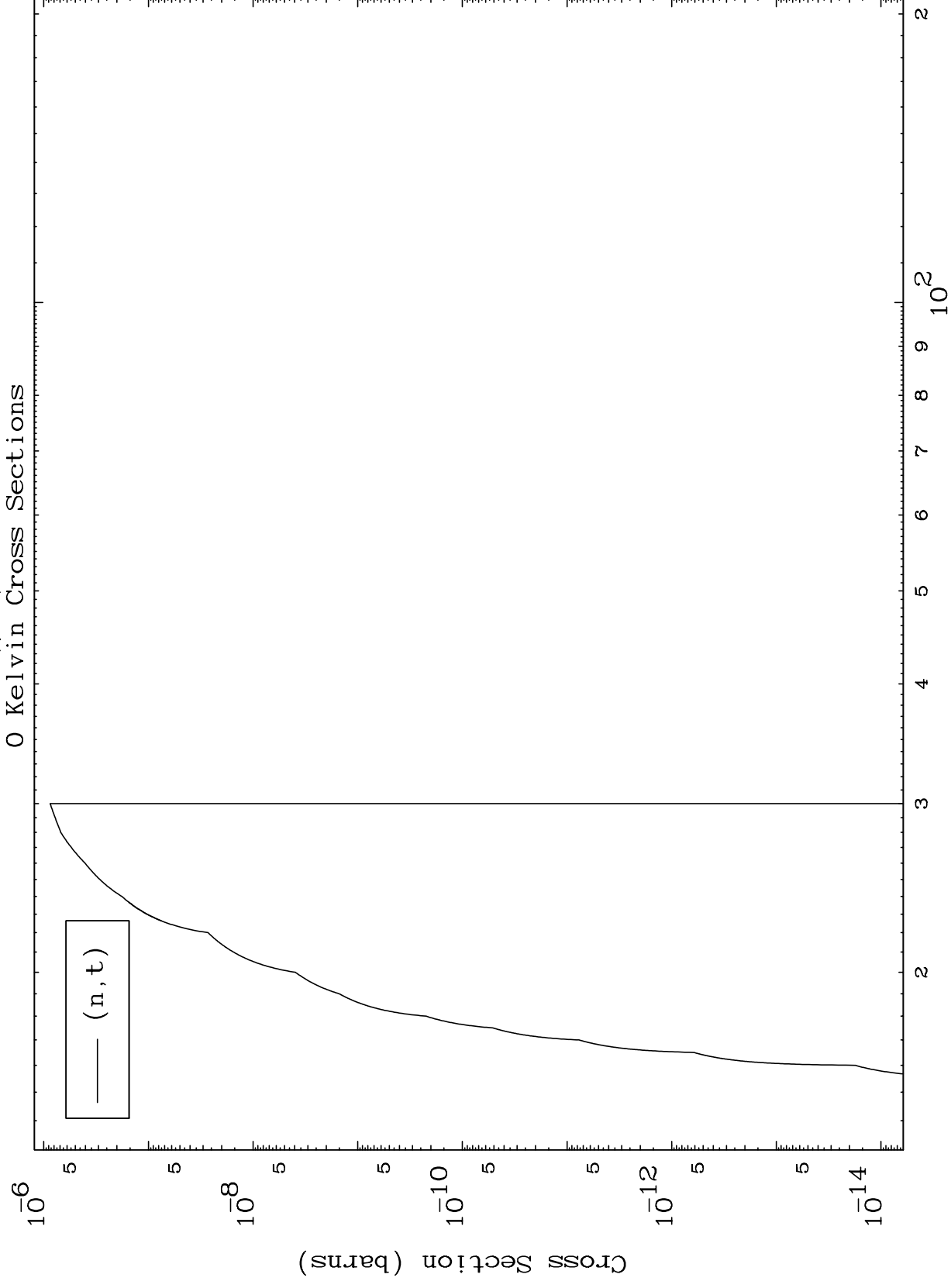
49-In-117m

MAT 4938

 (γ, t) Levels

49-In-117m

0 Kelvin Cross Sections



8

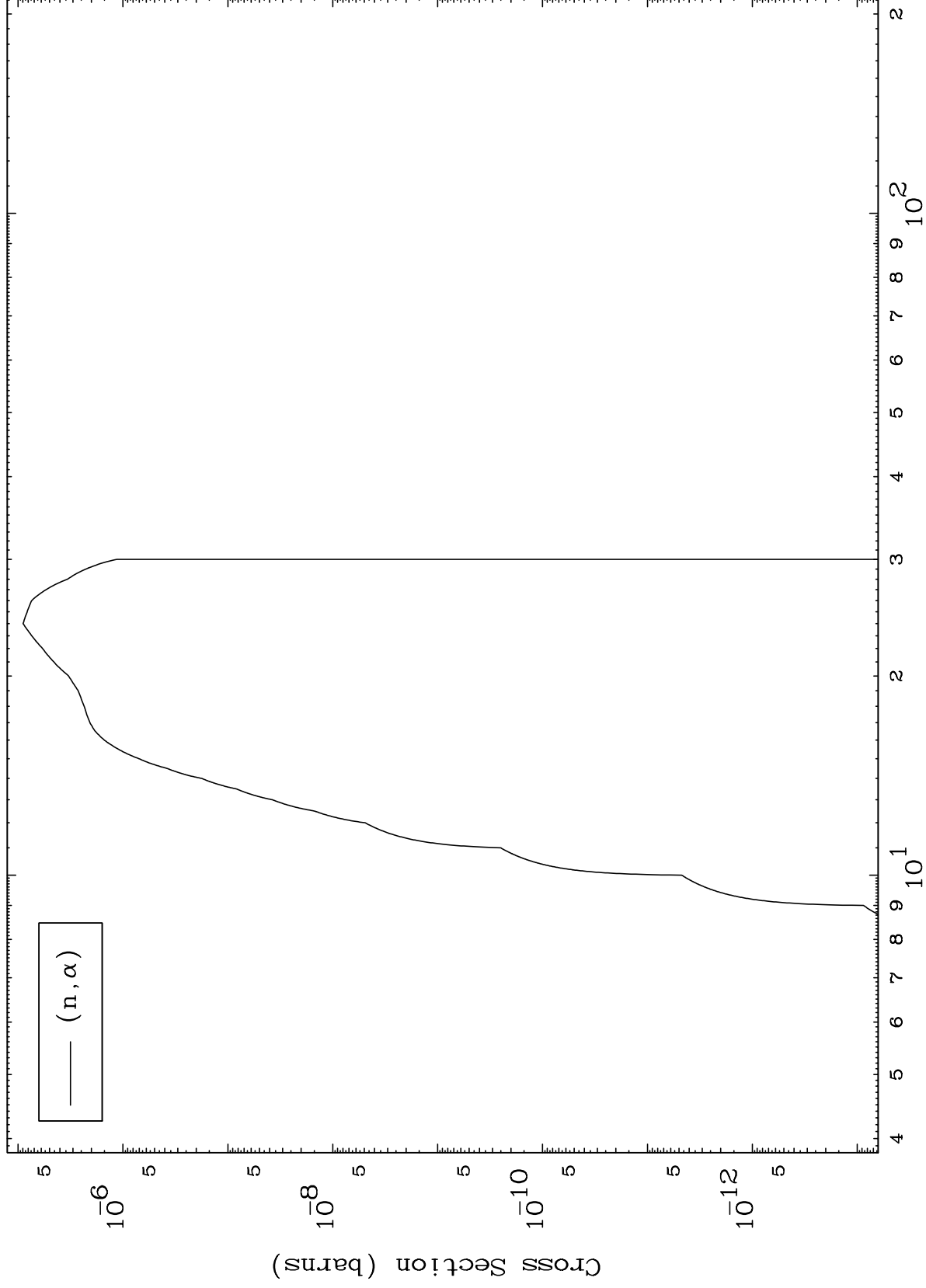
Incident Energy (MeV)

49-In-117m

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49-In-117m

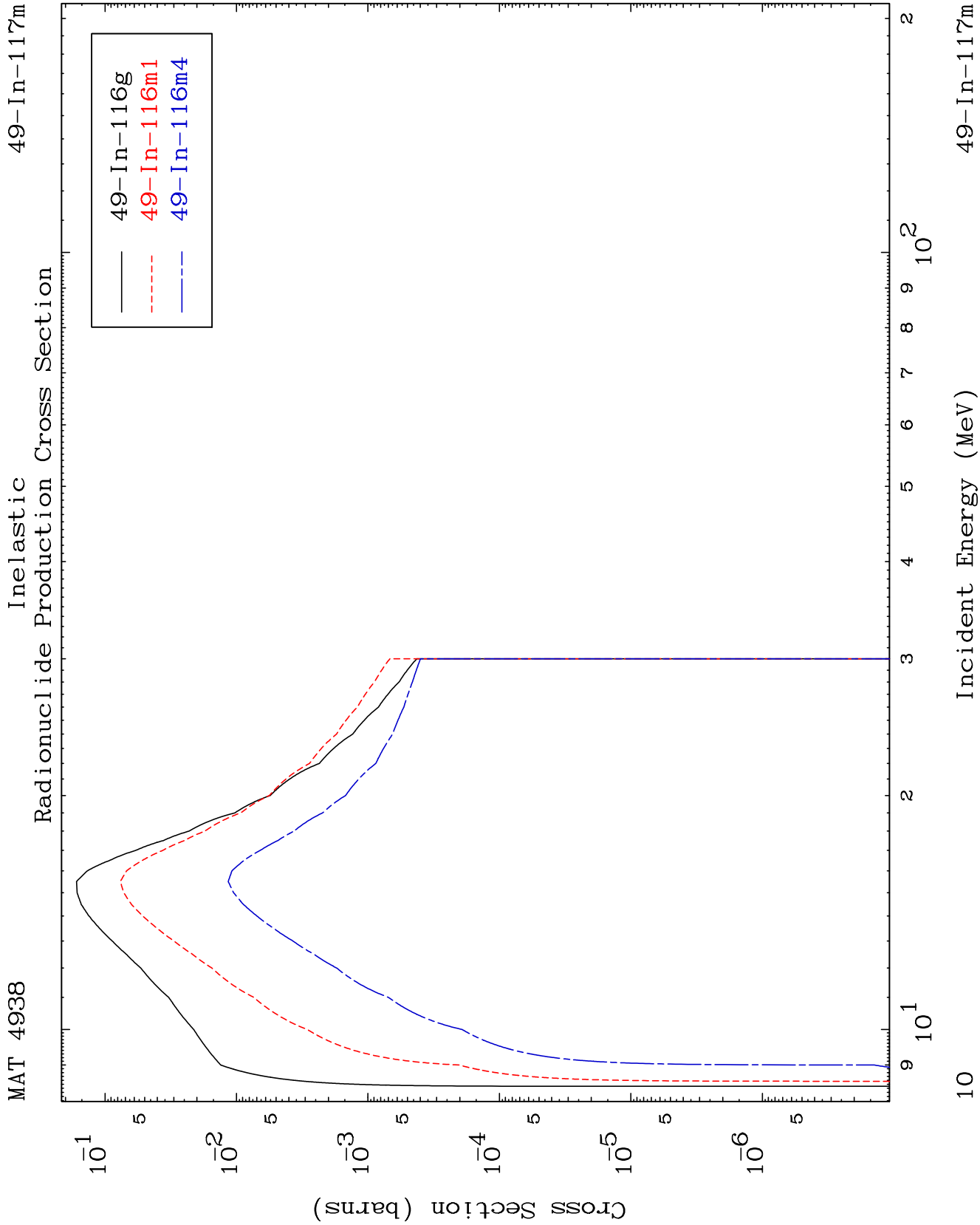
(γ, α) Levels
0 Kelvin Cross Sections

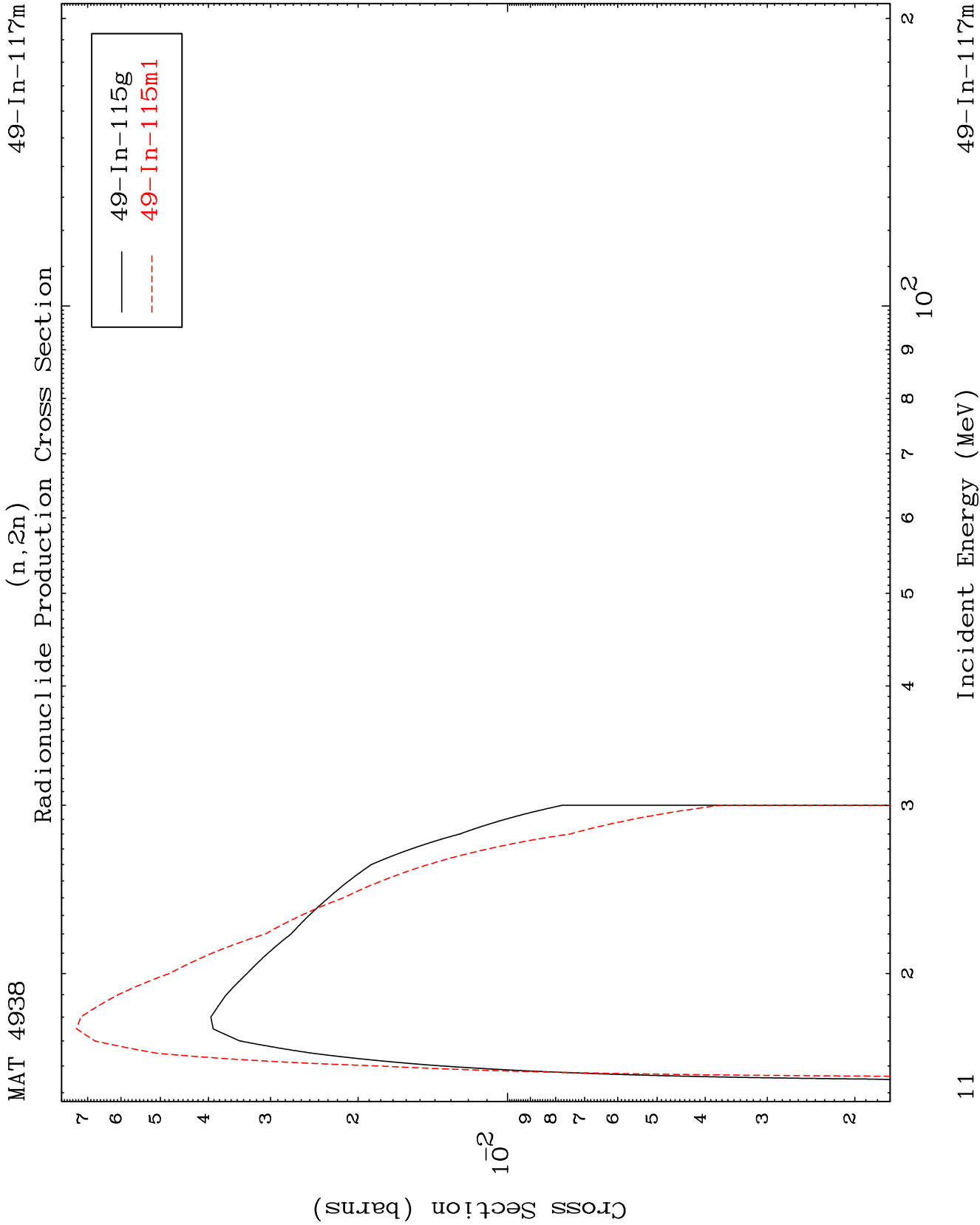


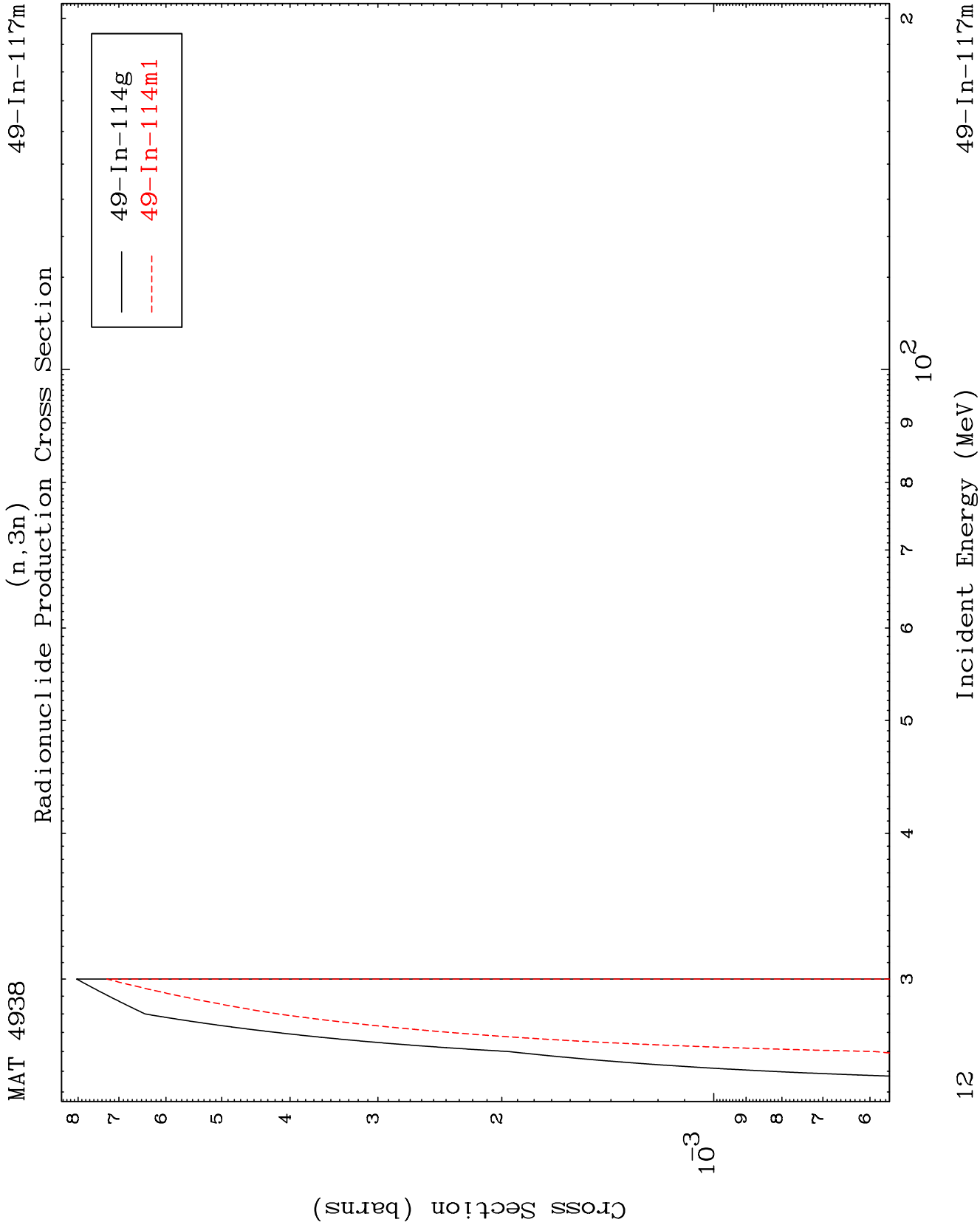
49-In-117m

Incident Energy (MeV)

9



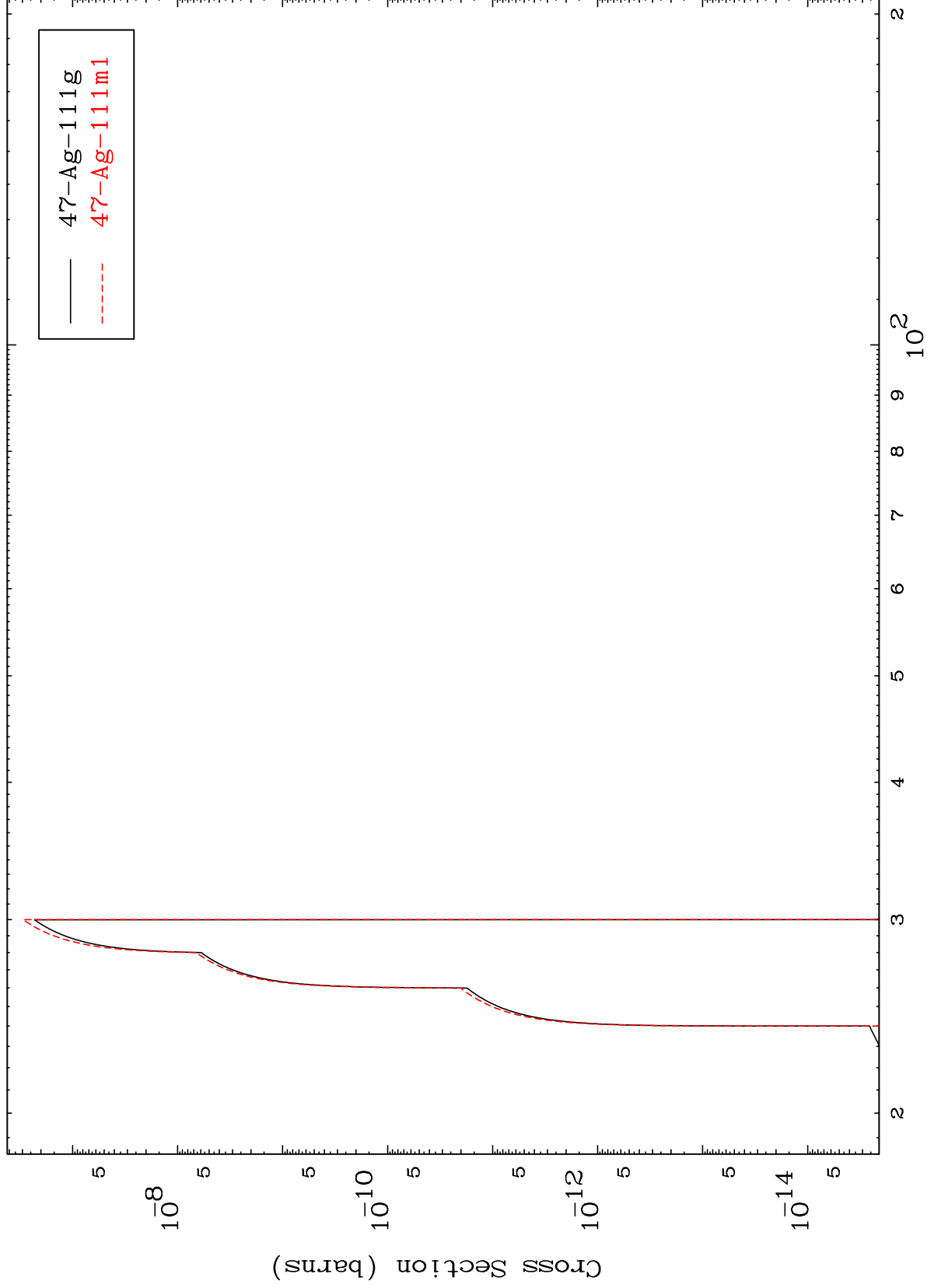




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49-In-117m

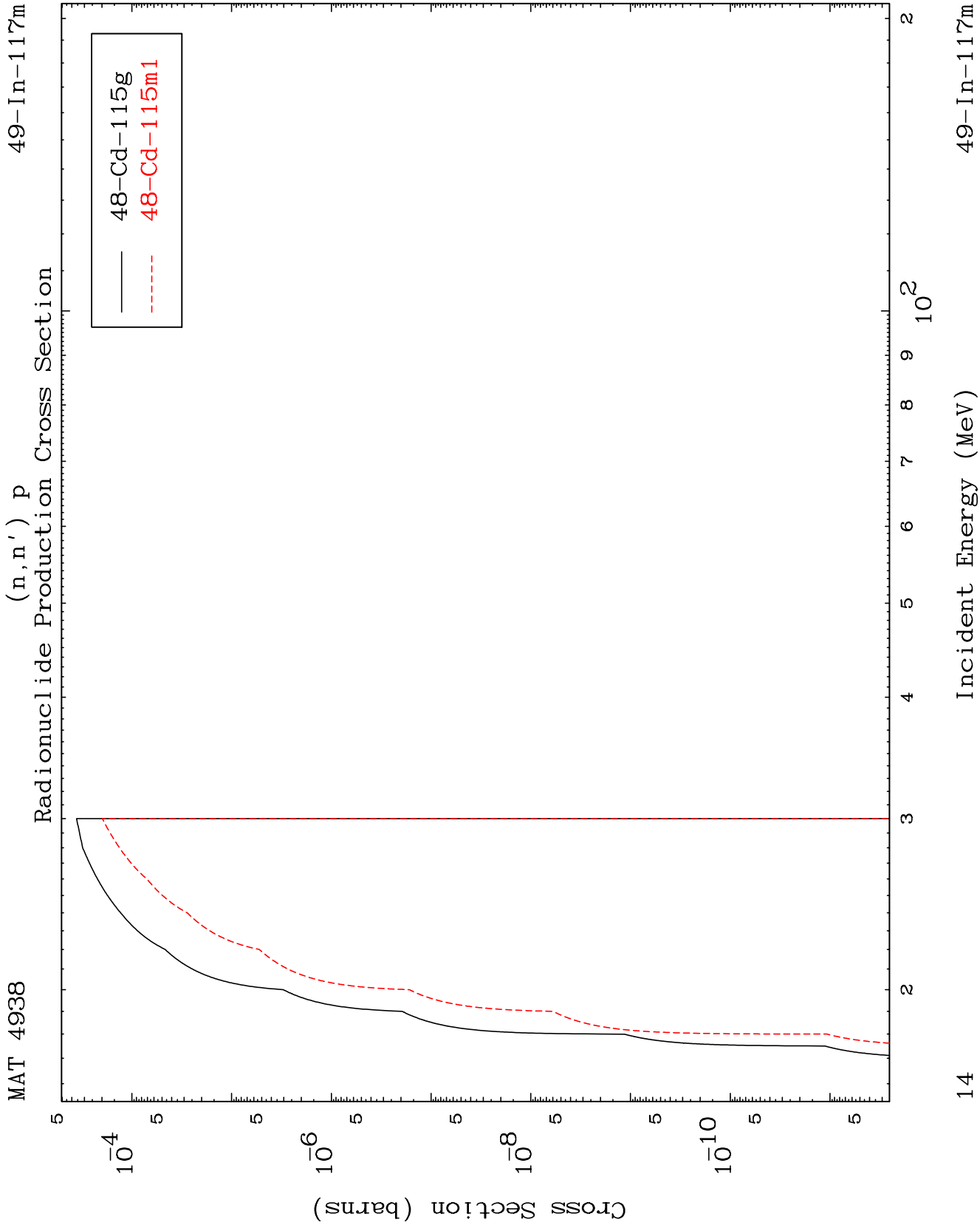
(n,2n) α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

49-In-117m

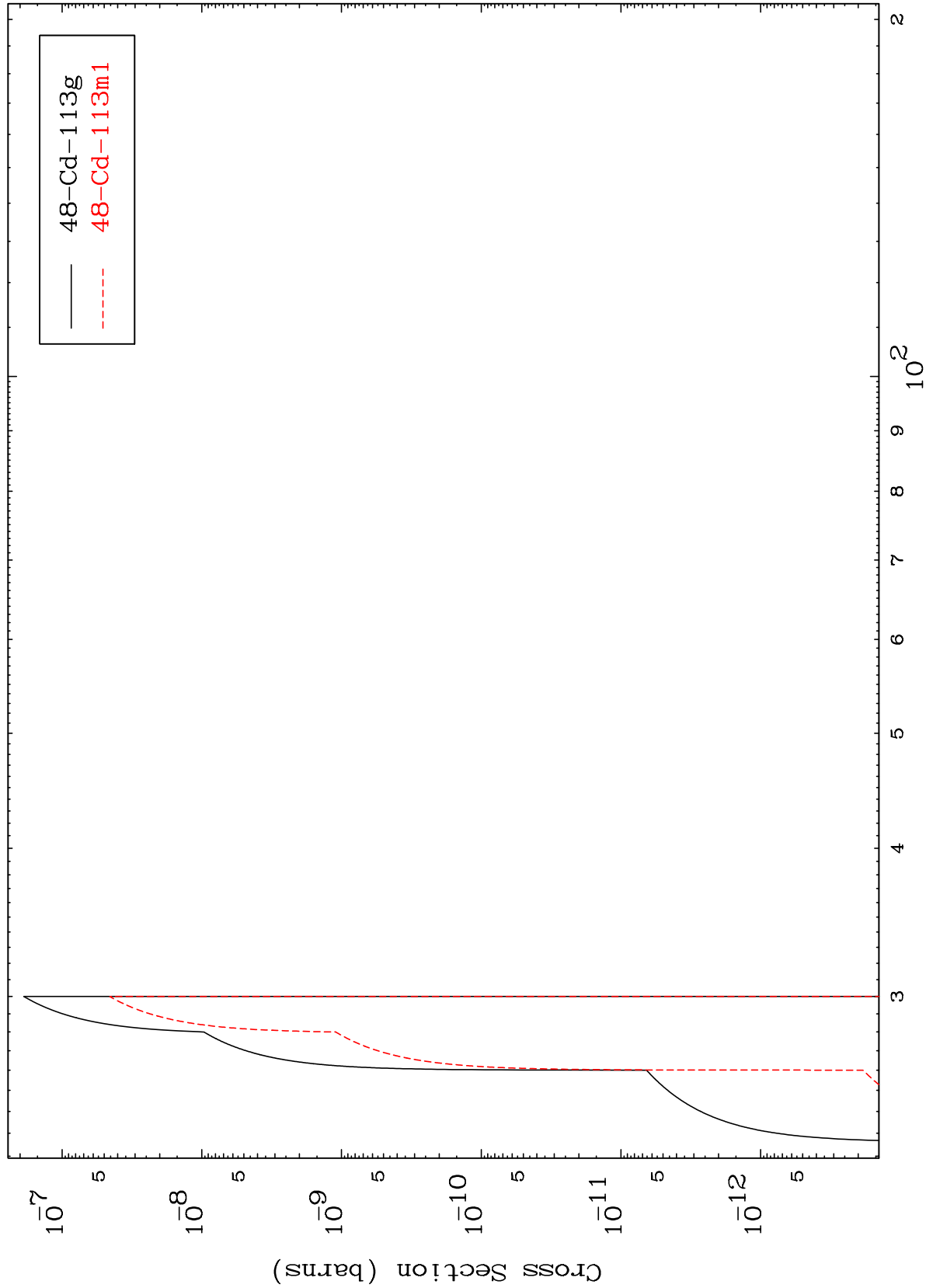


MAT 4938

(n,n') t

49-In-117m

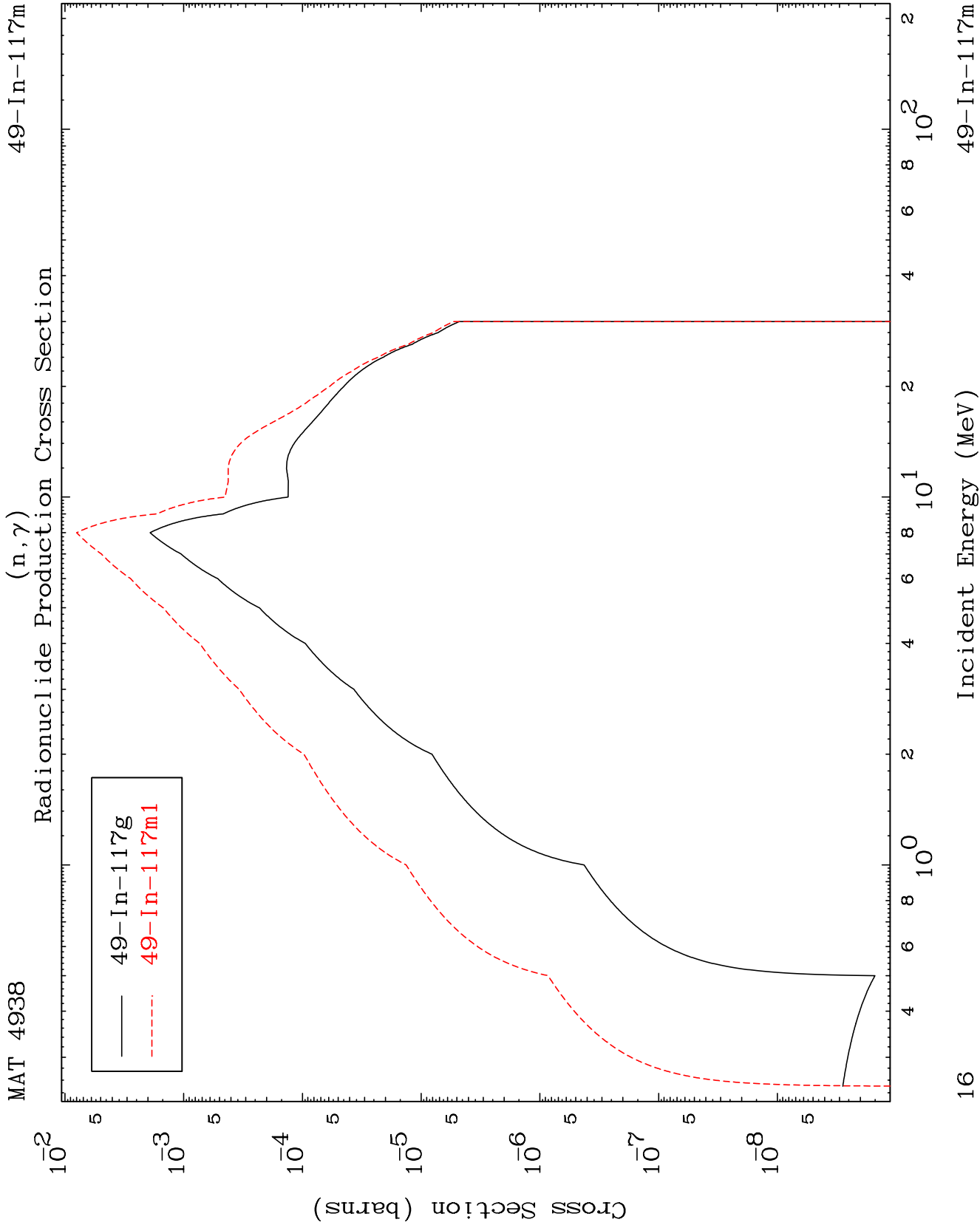
Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-117m

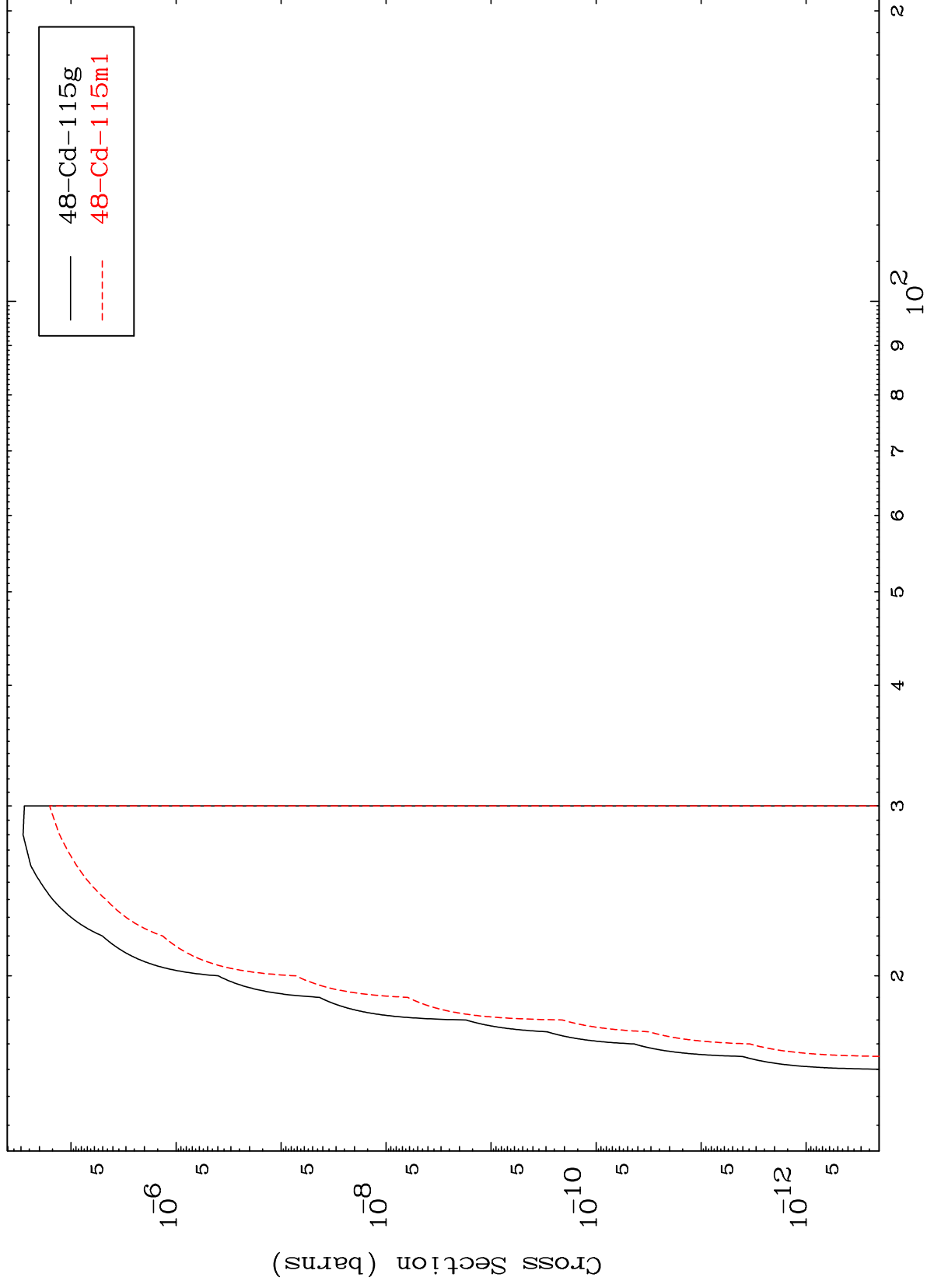


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(n,d)

49-In-117m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

49-In-117m

