

Program EVALPLOT
(Version 2021-1)

by

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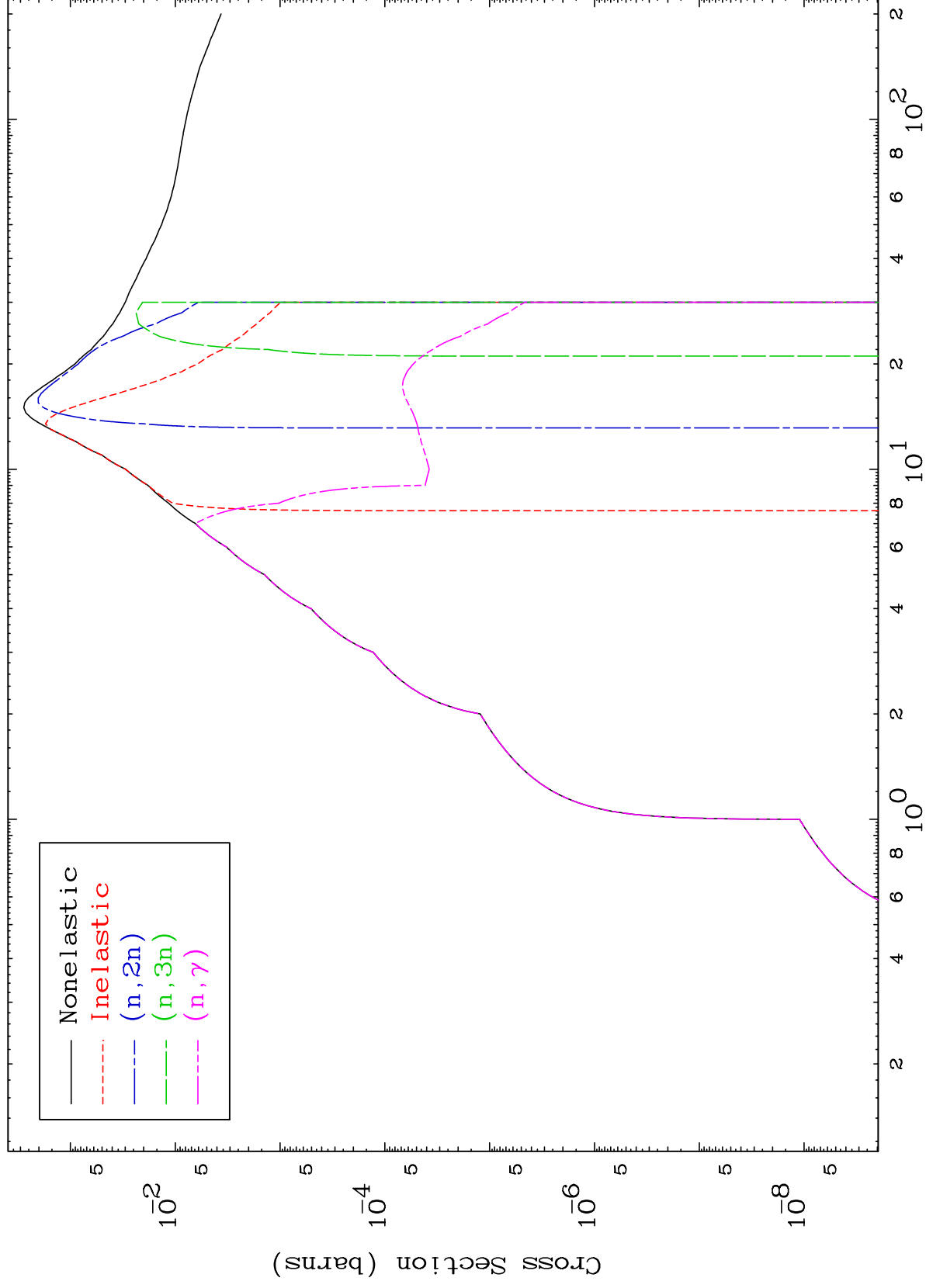
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4961

Photon Major
0 Kelvin Cross Sections

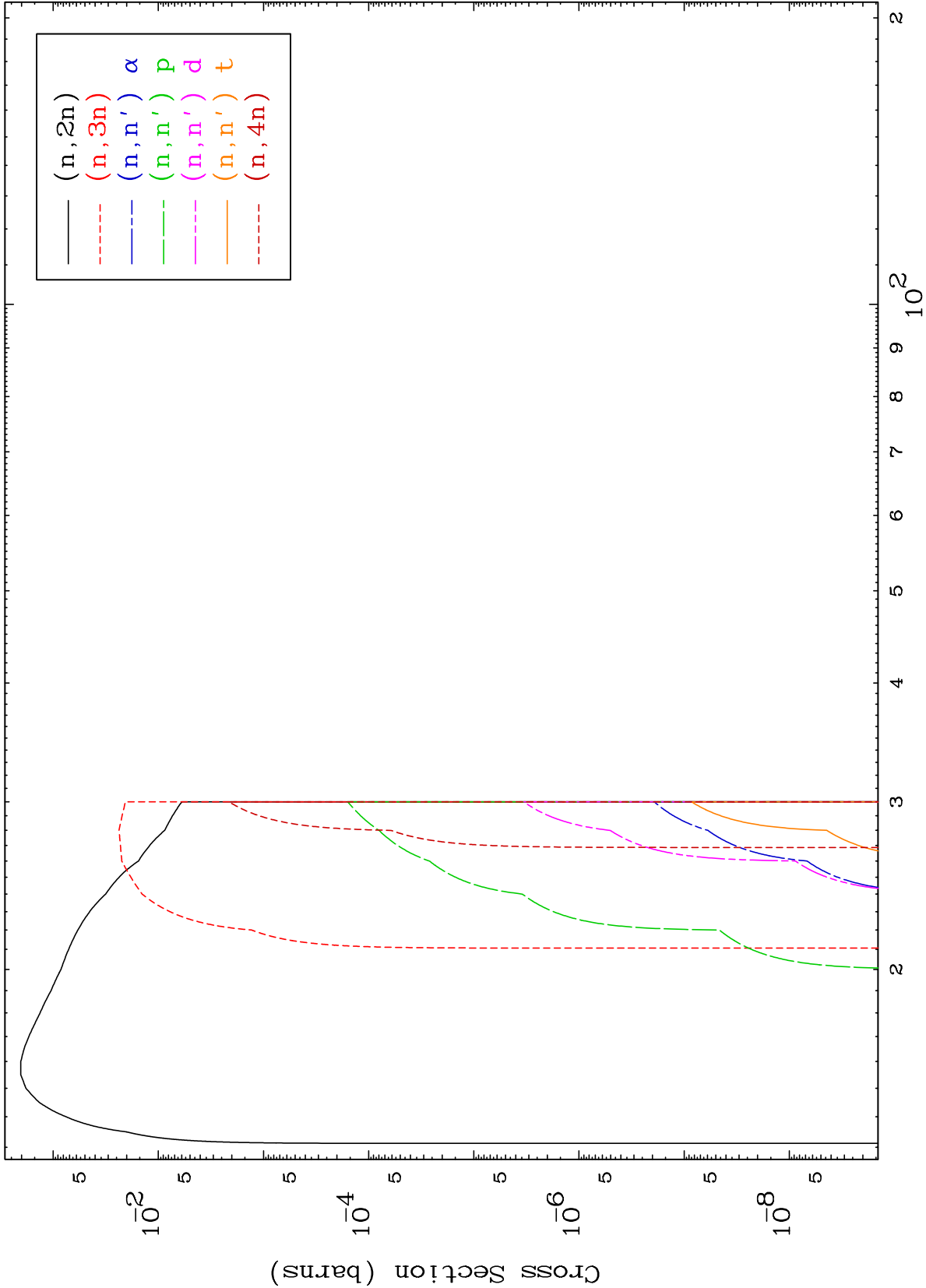
49-In-125

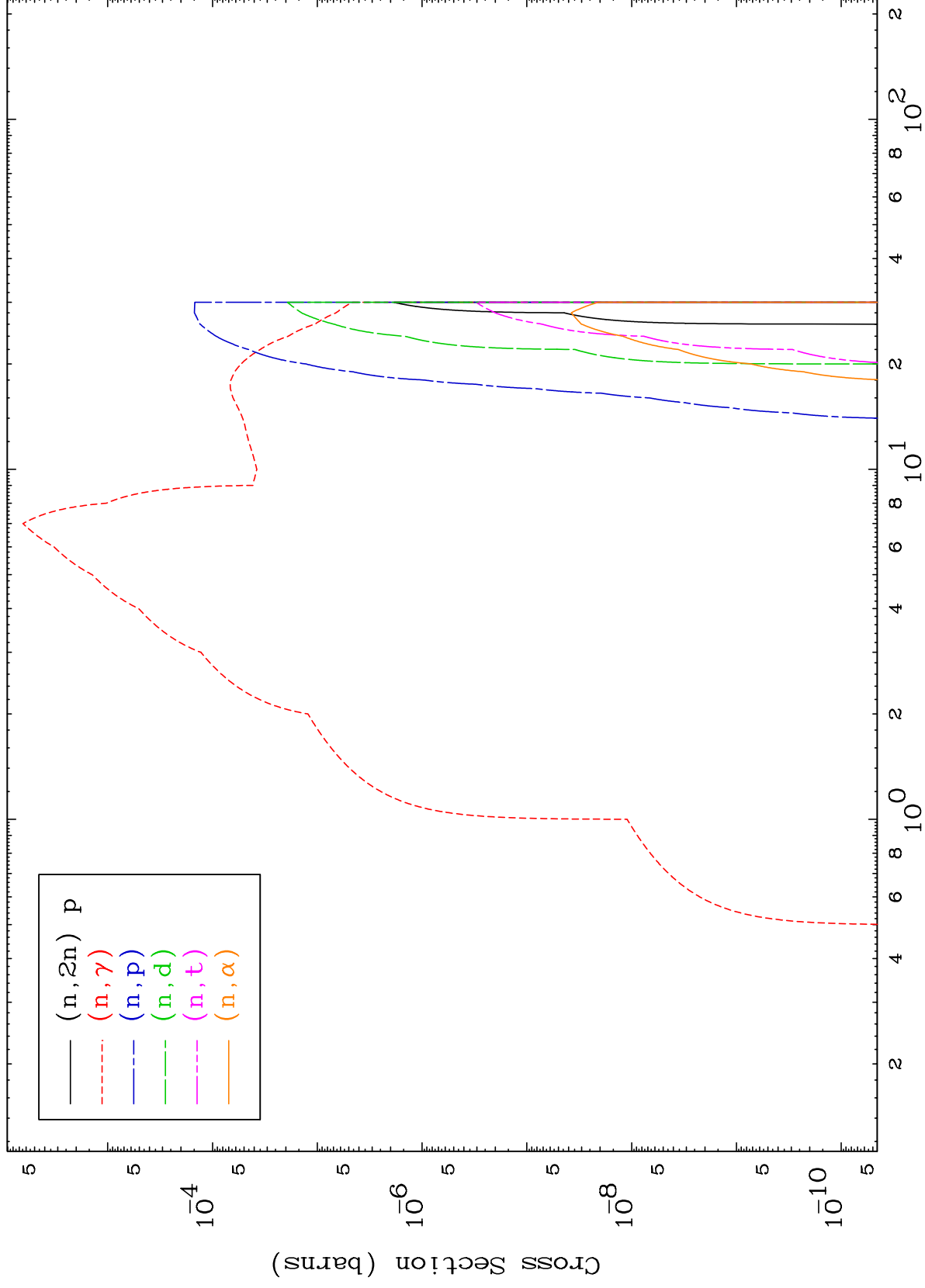


1

Incident Energy (MeV)

49-In-125

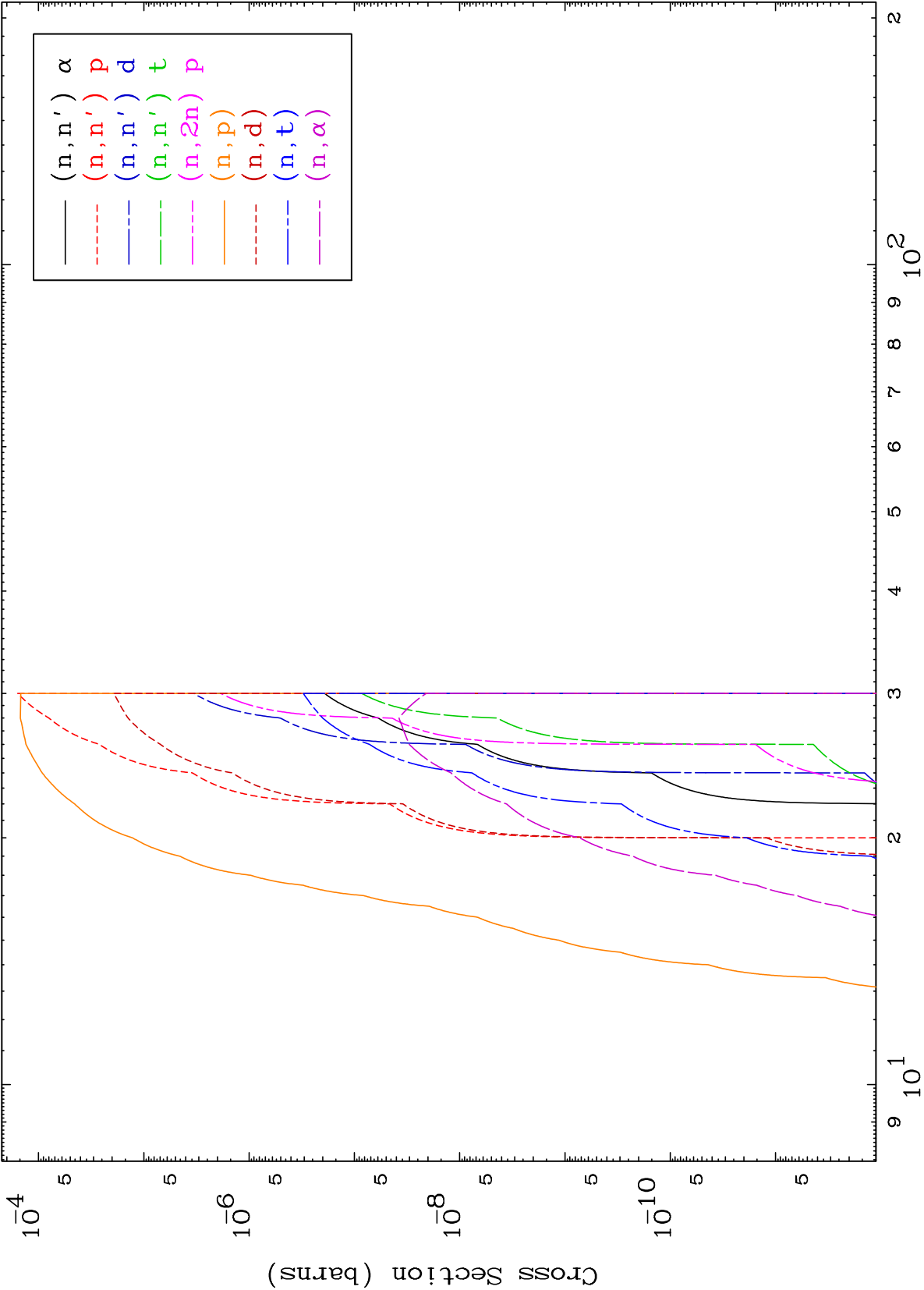




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Photon Charged Particle
0 Kelvin Cross Sections

49-In-125



Incident Energy (MeV)

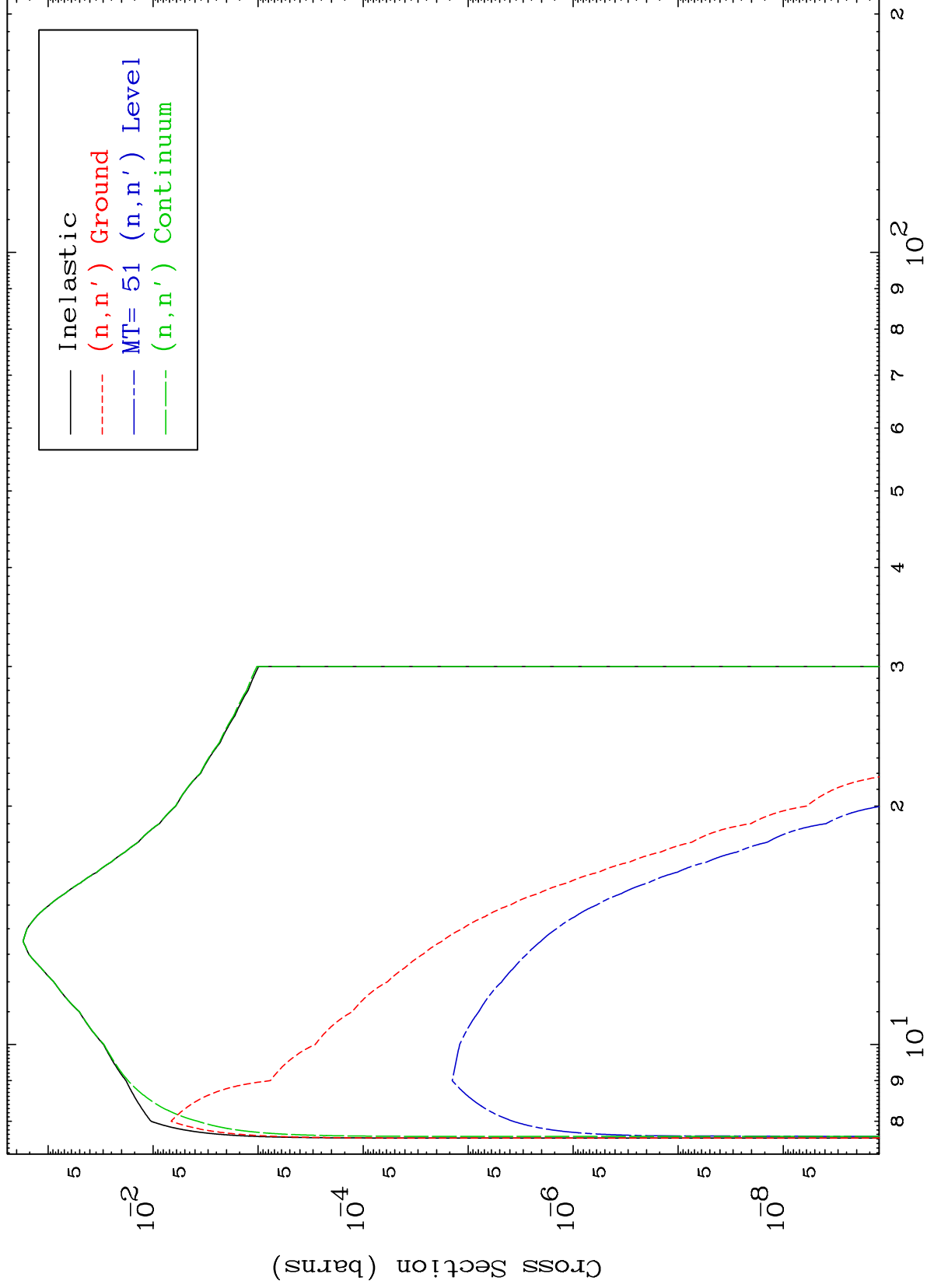
49-In-125

MAT 4961

49-In-125

(γ, n') Levels

0 Kelvin Cross Sections



49-In-125

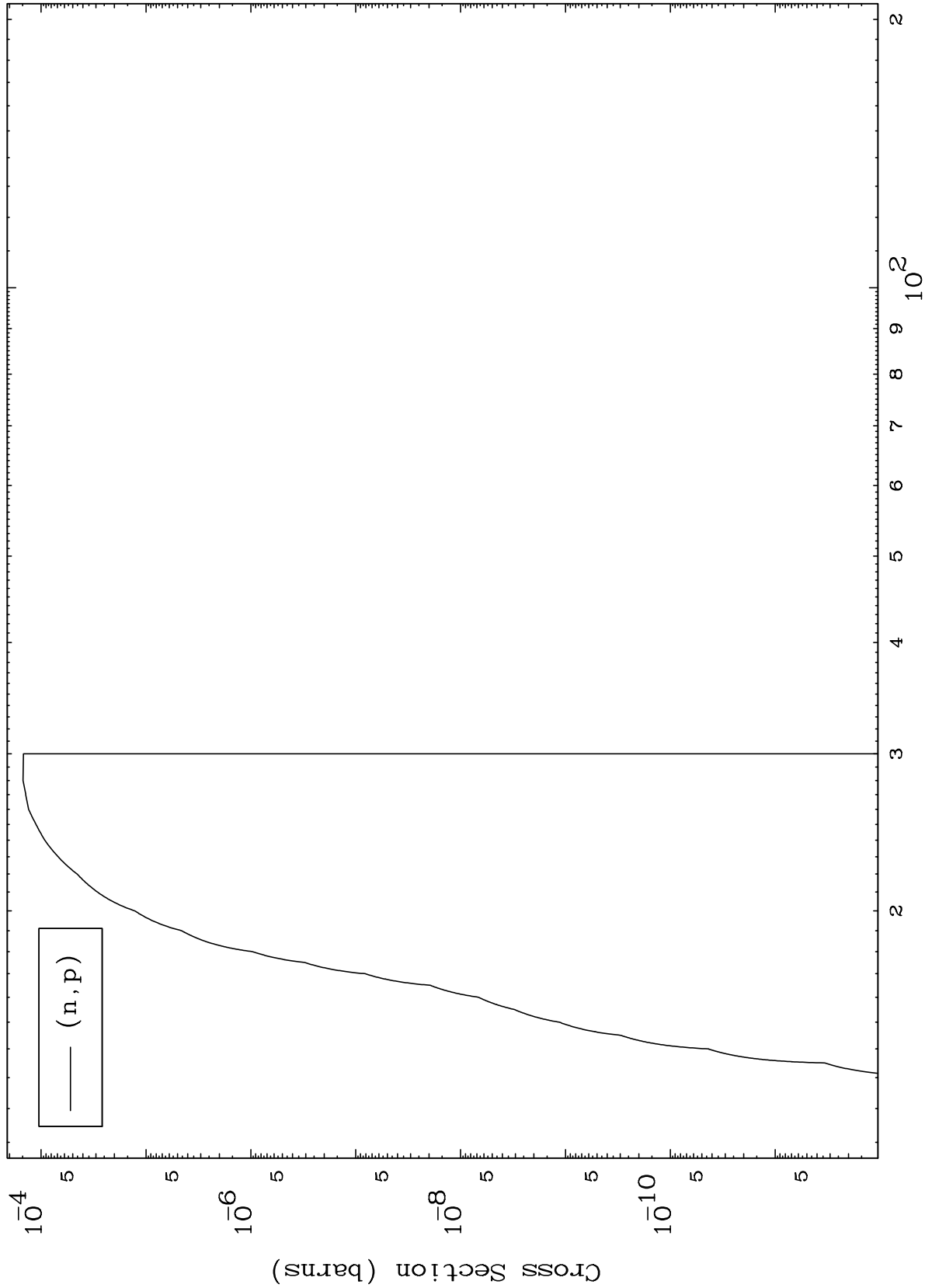
Incident Energy (MeV)

5

MAT 4961

49-In-125

(γ, p) Levels
0 Kelvin Cross Sections



49-In-125

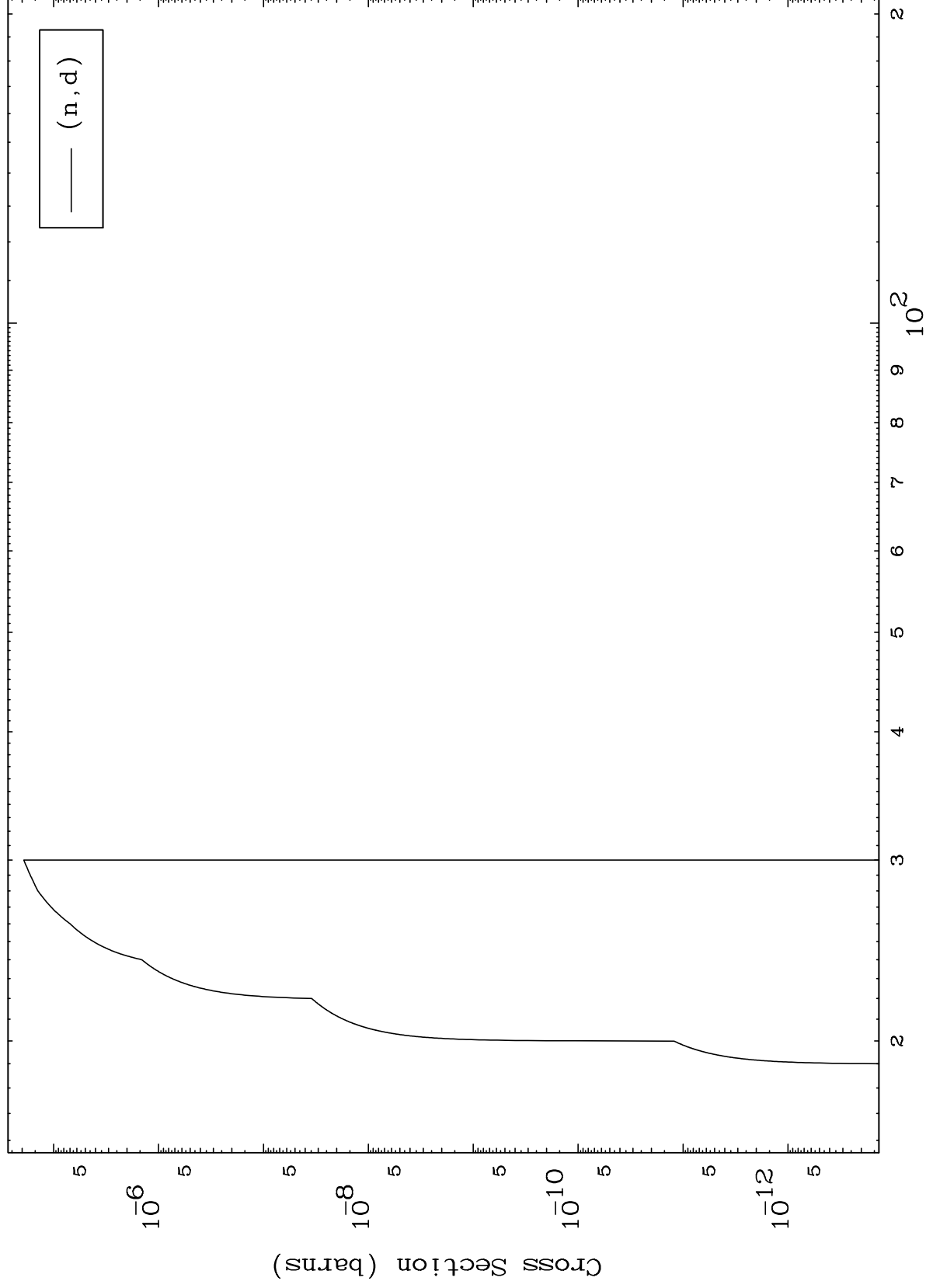
Incident Energy (MeV)

6

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49-In-125

(γ, d) Levels
0 Kelvin Cross Sections



7

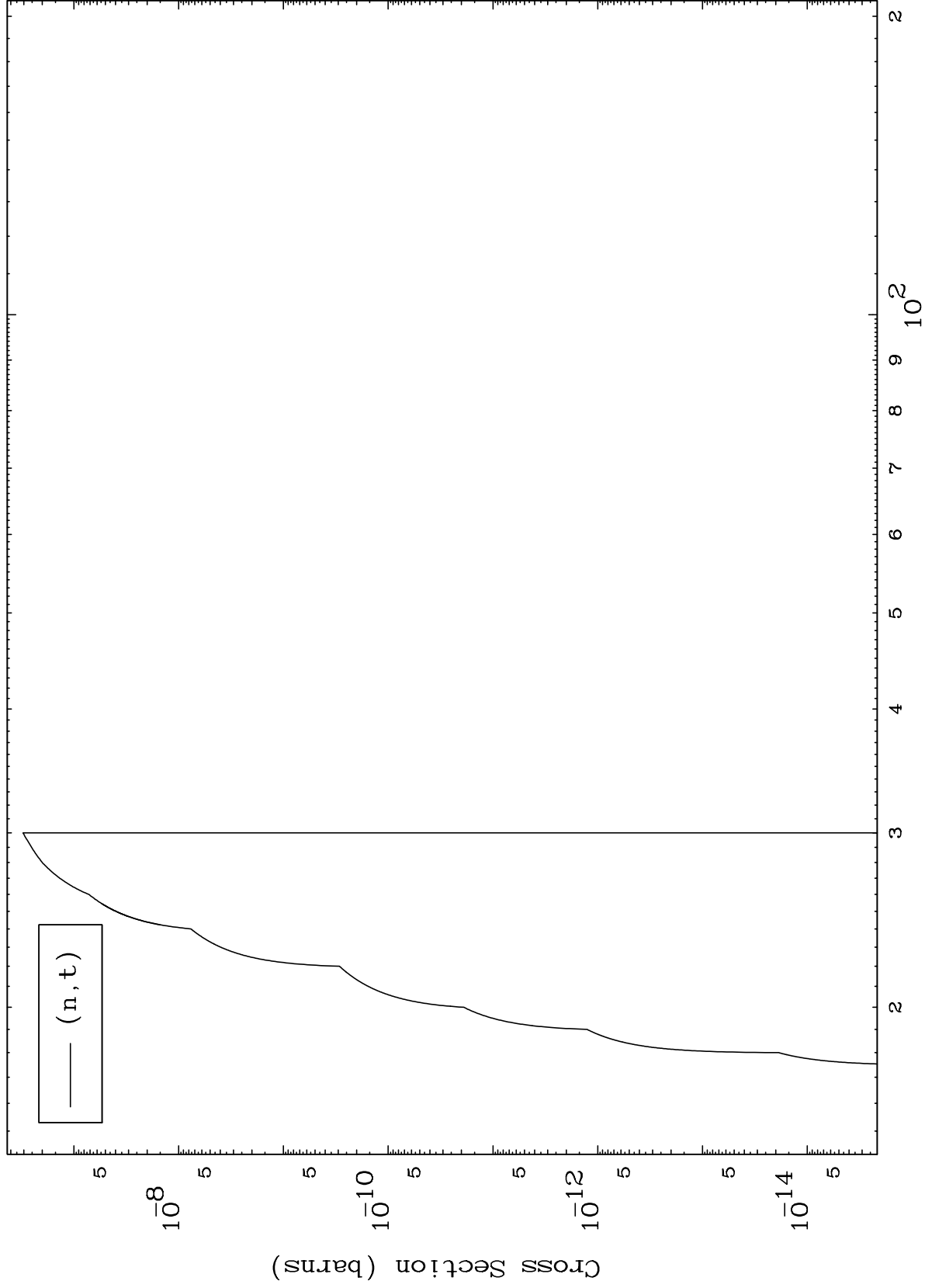
49-In-125

Incident Energy (MeV)

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49-In-125

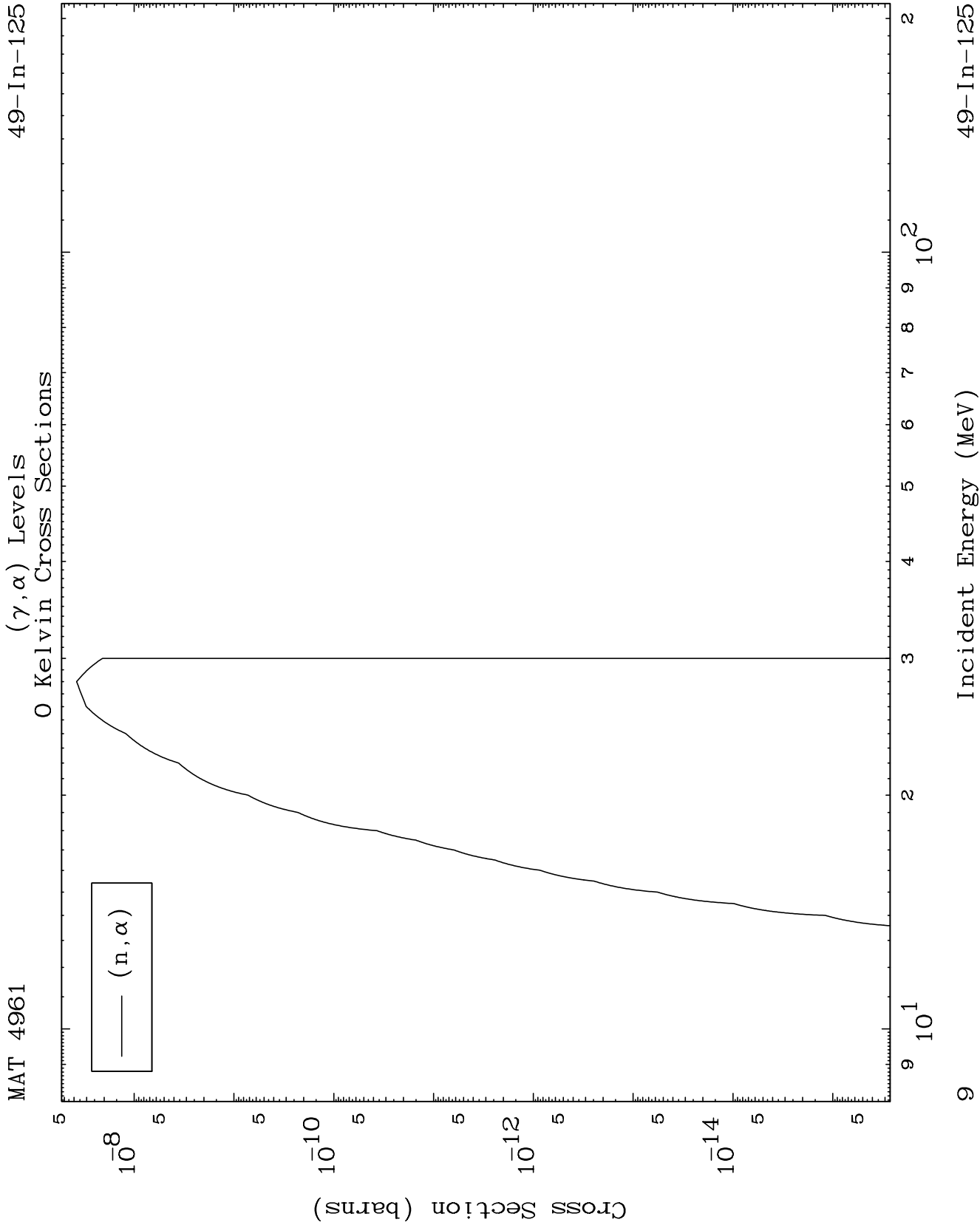
(γ, t) Levels
0 Kelvin Cross Sections



8

Incident Energy (MeV)

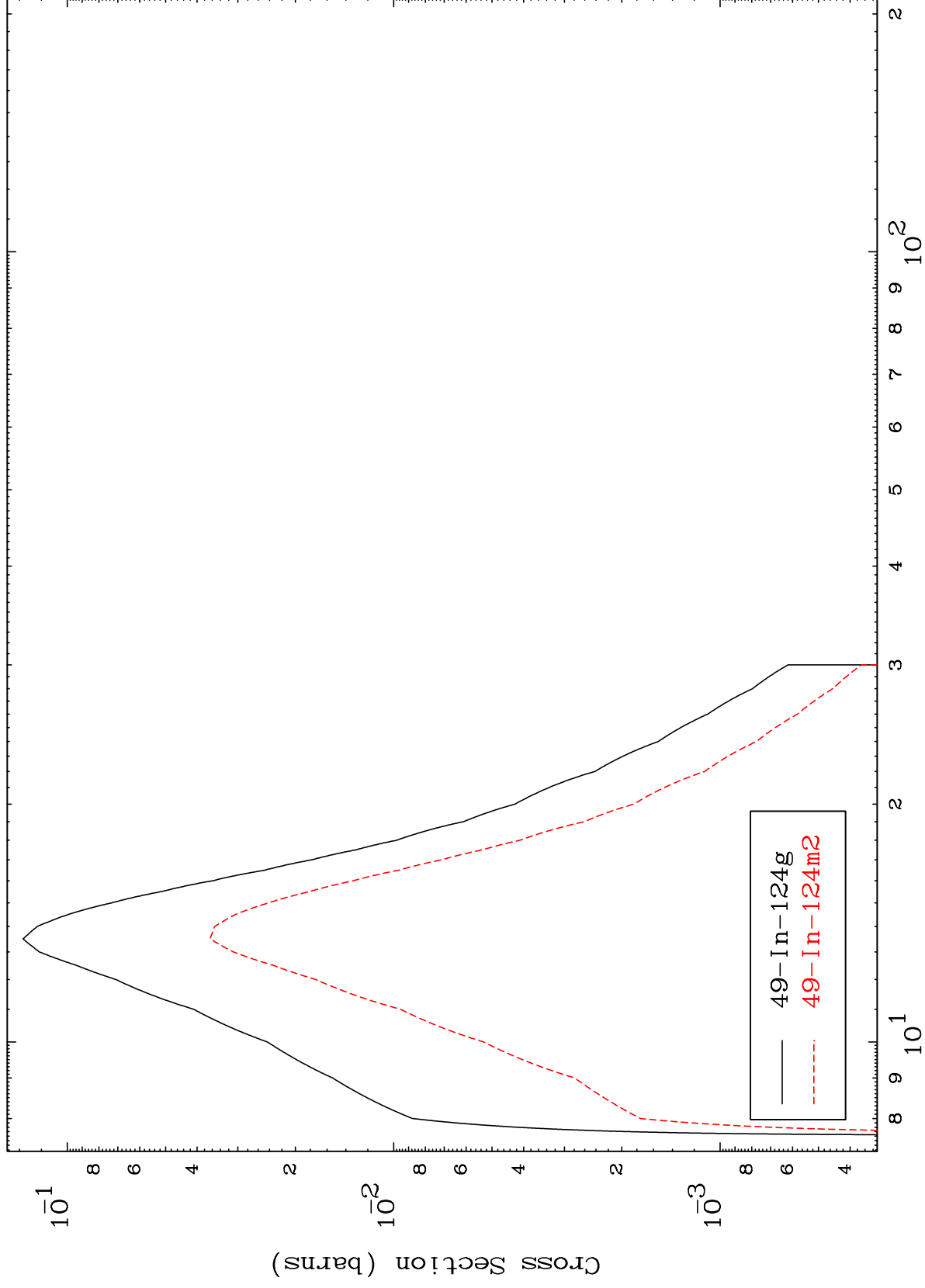
49-In-125



MAT 4961

49-In-125

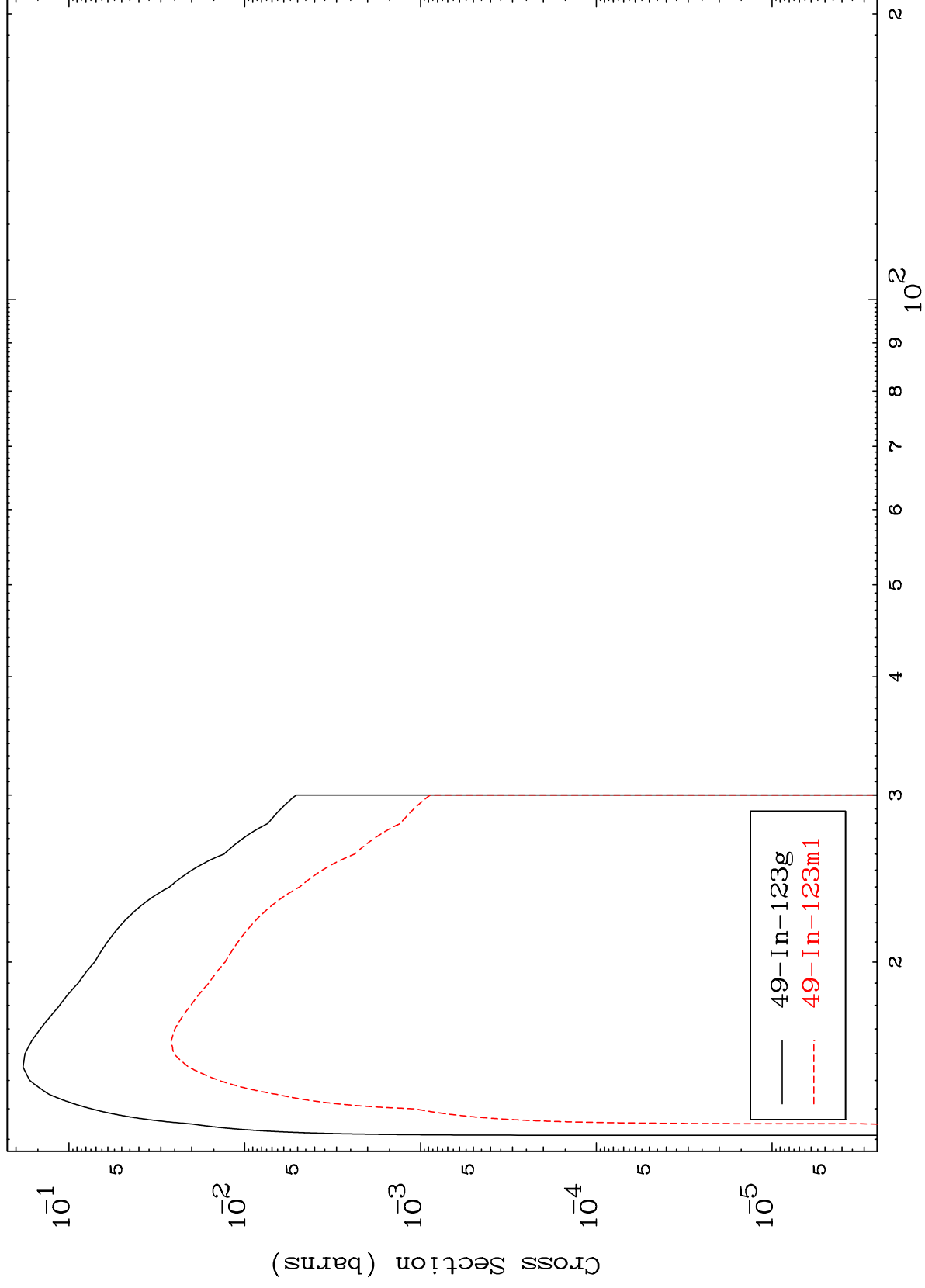
Inelastic
Radionuclide Production Cross Section

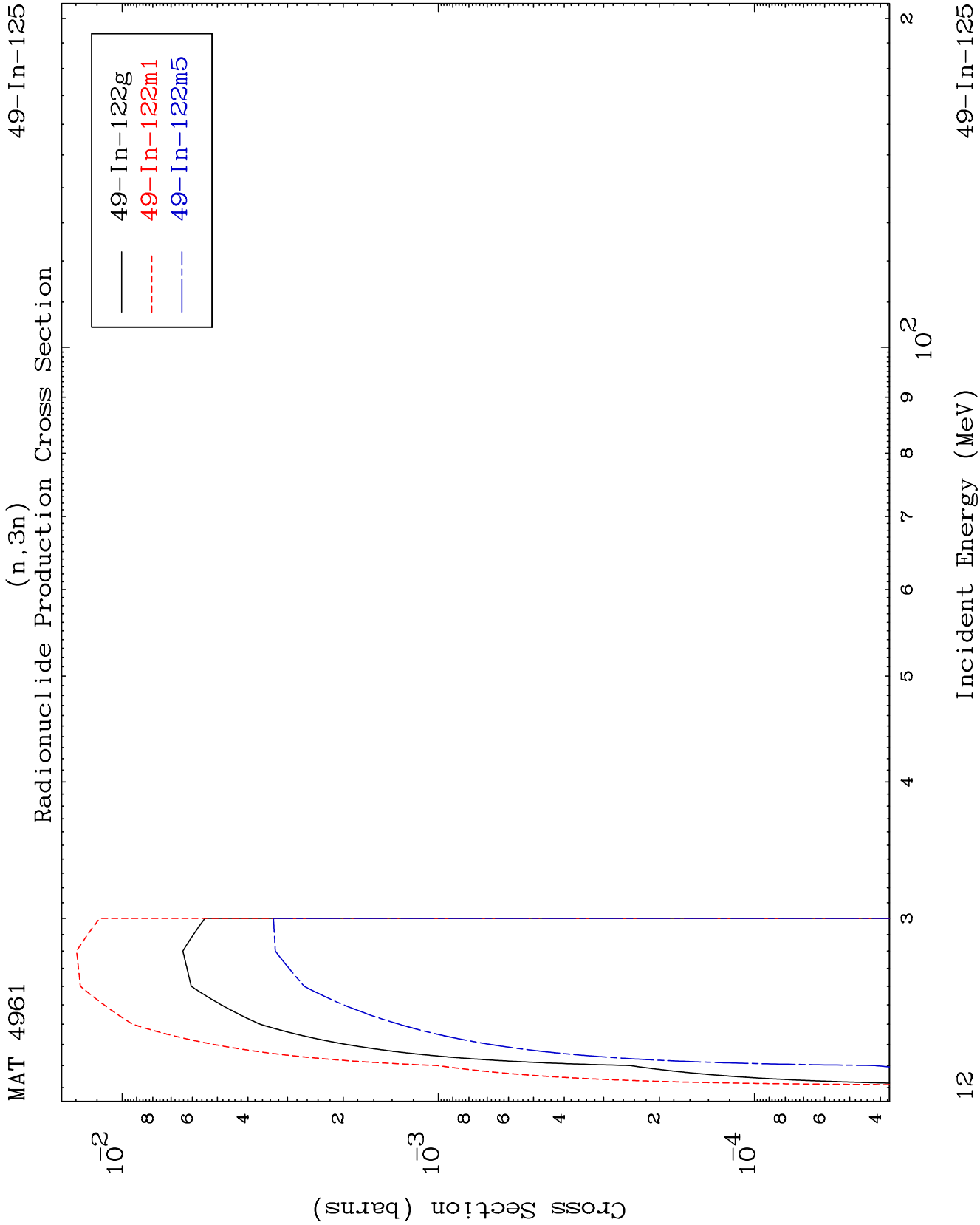


49-In-125

Incident Energy (MeV)

(n,2n)
Radionuclide Production Cross Section

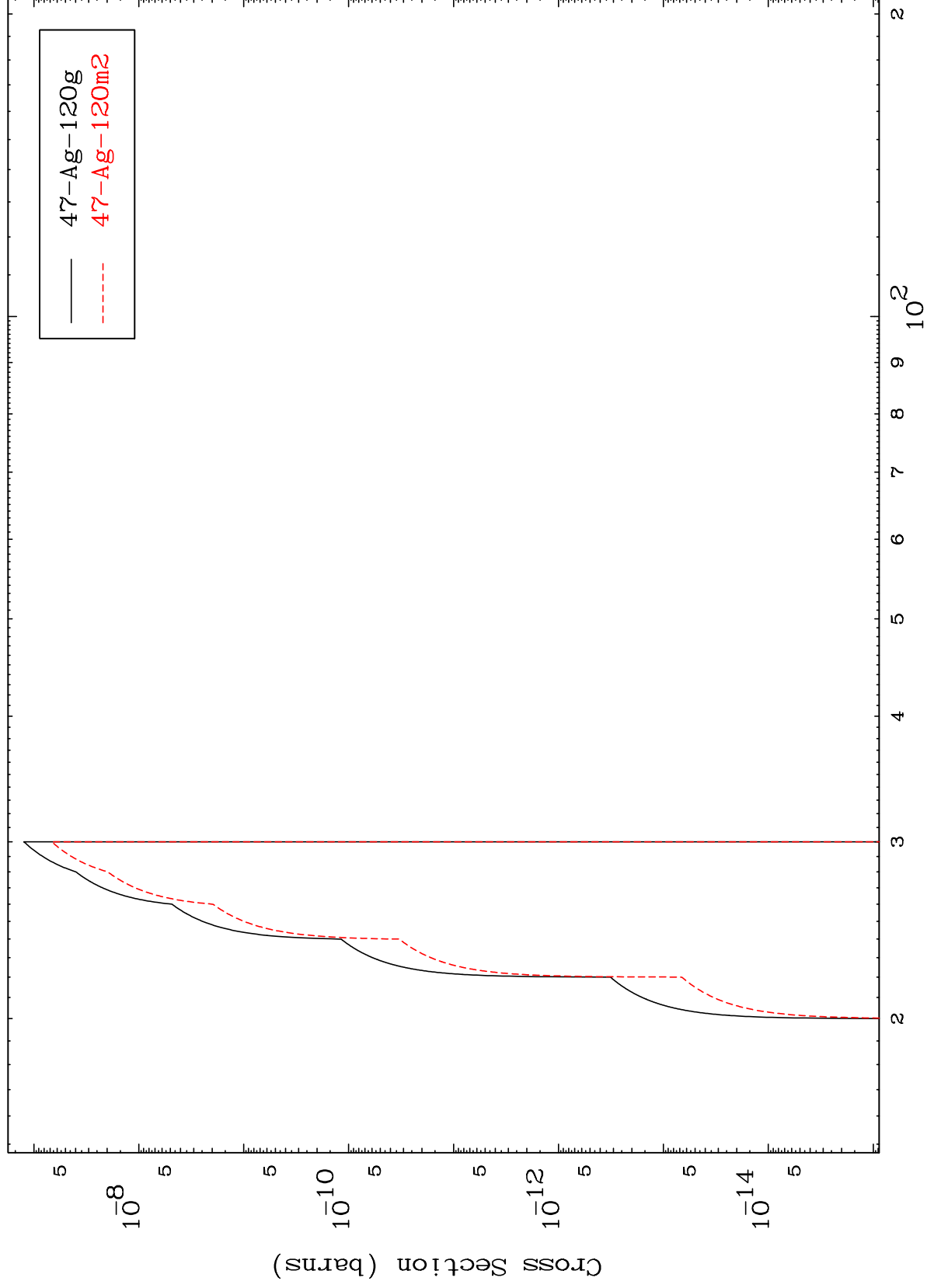




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49-In-125

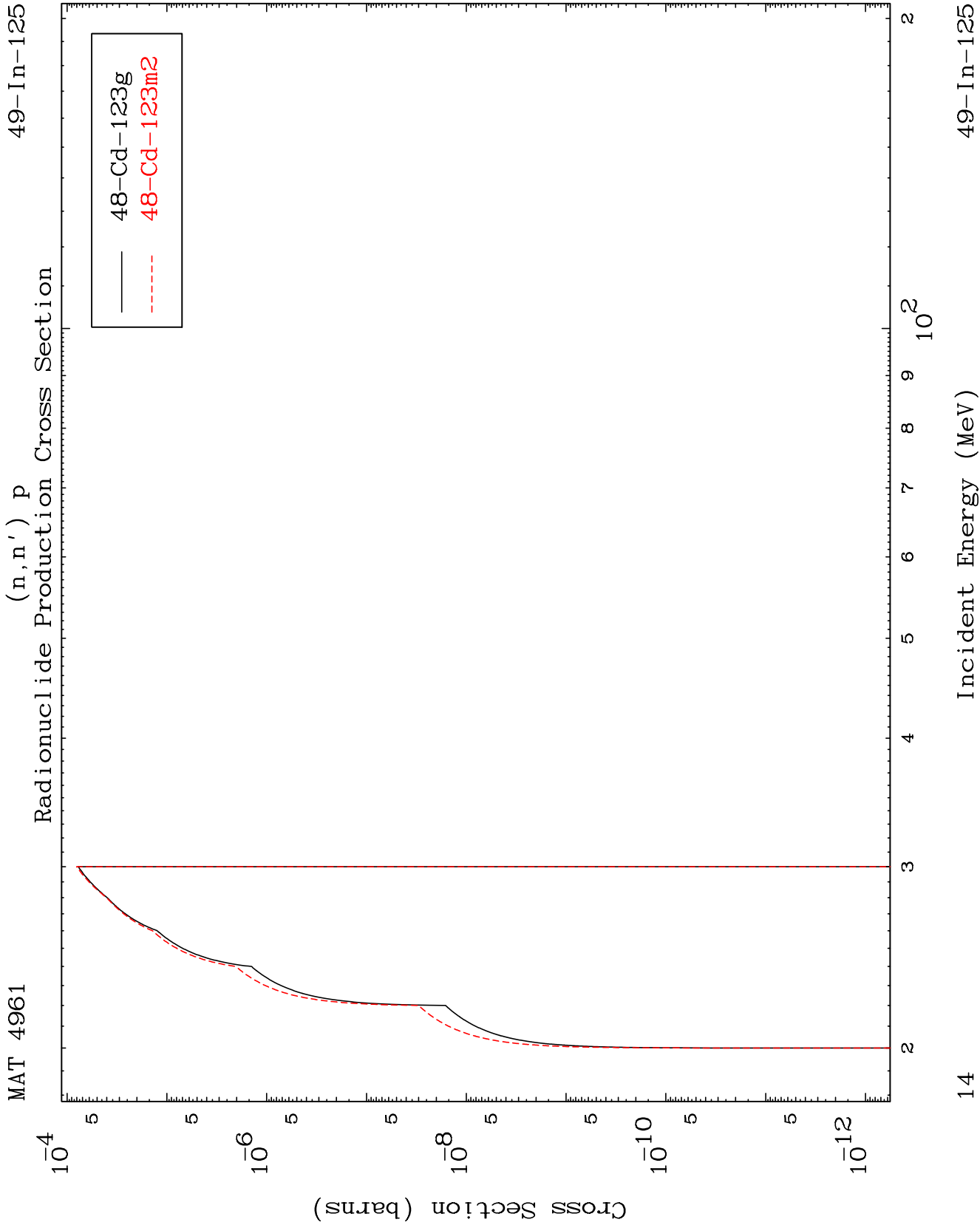
$(n,n') \alpha$
Radionuclide Production Cross Section

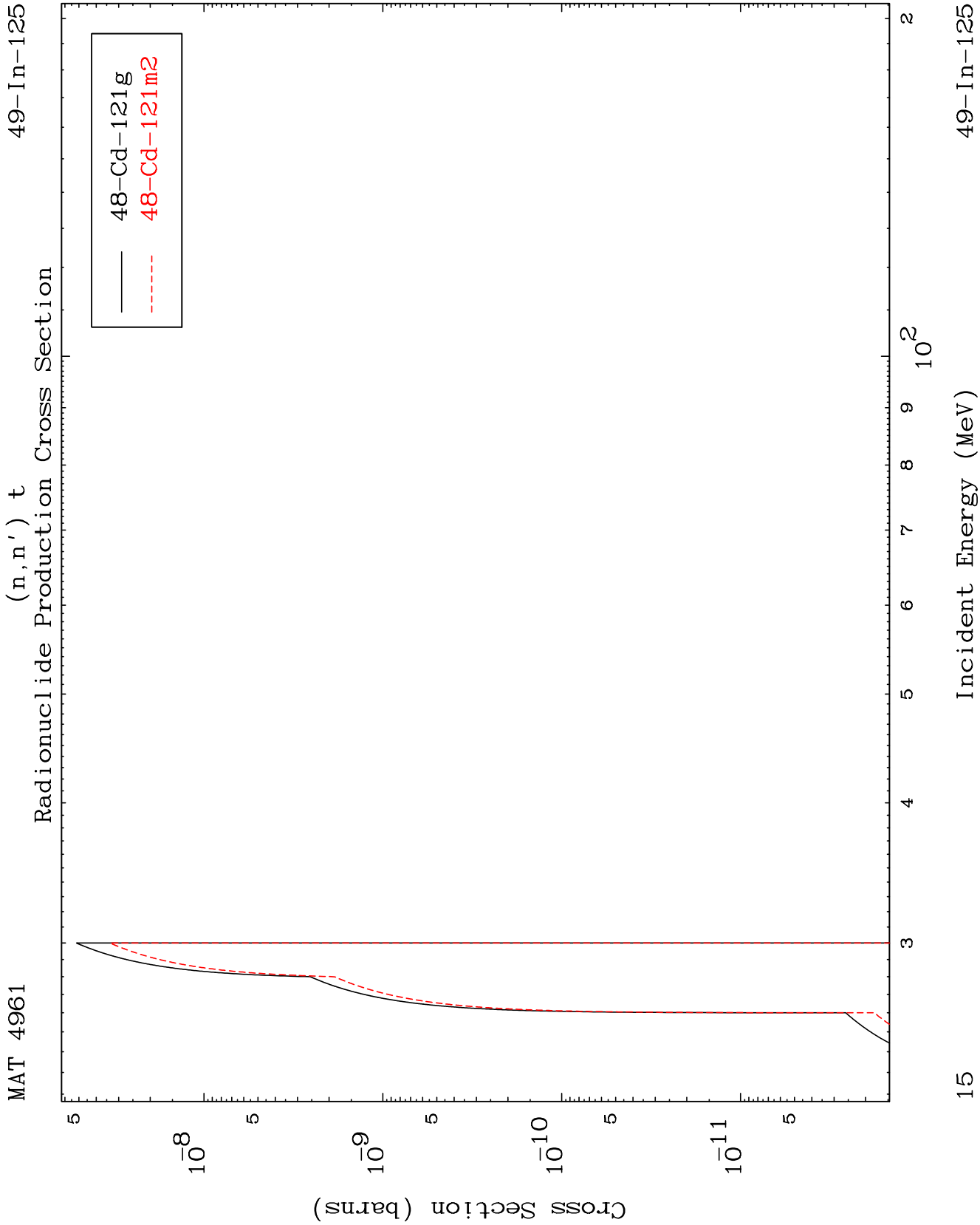


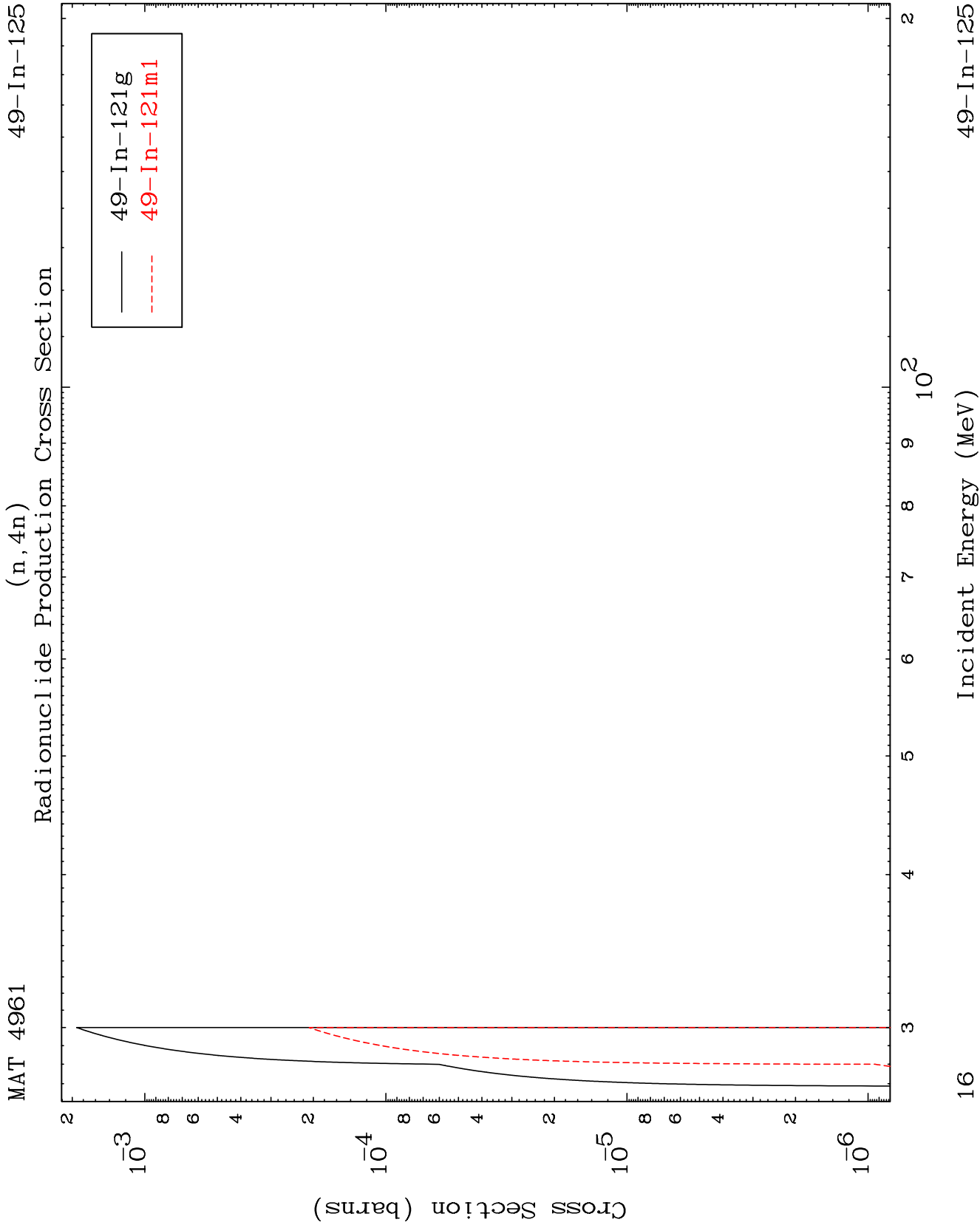
13

Incident Energy (MeV)

49-In-125



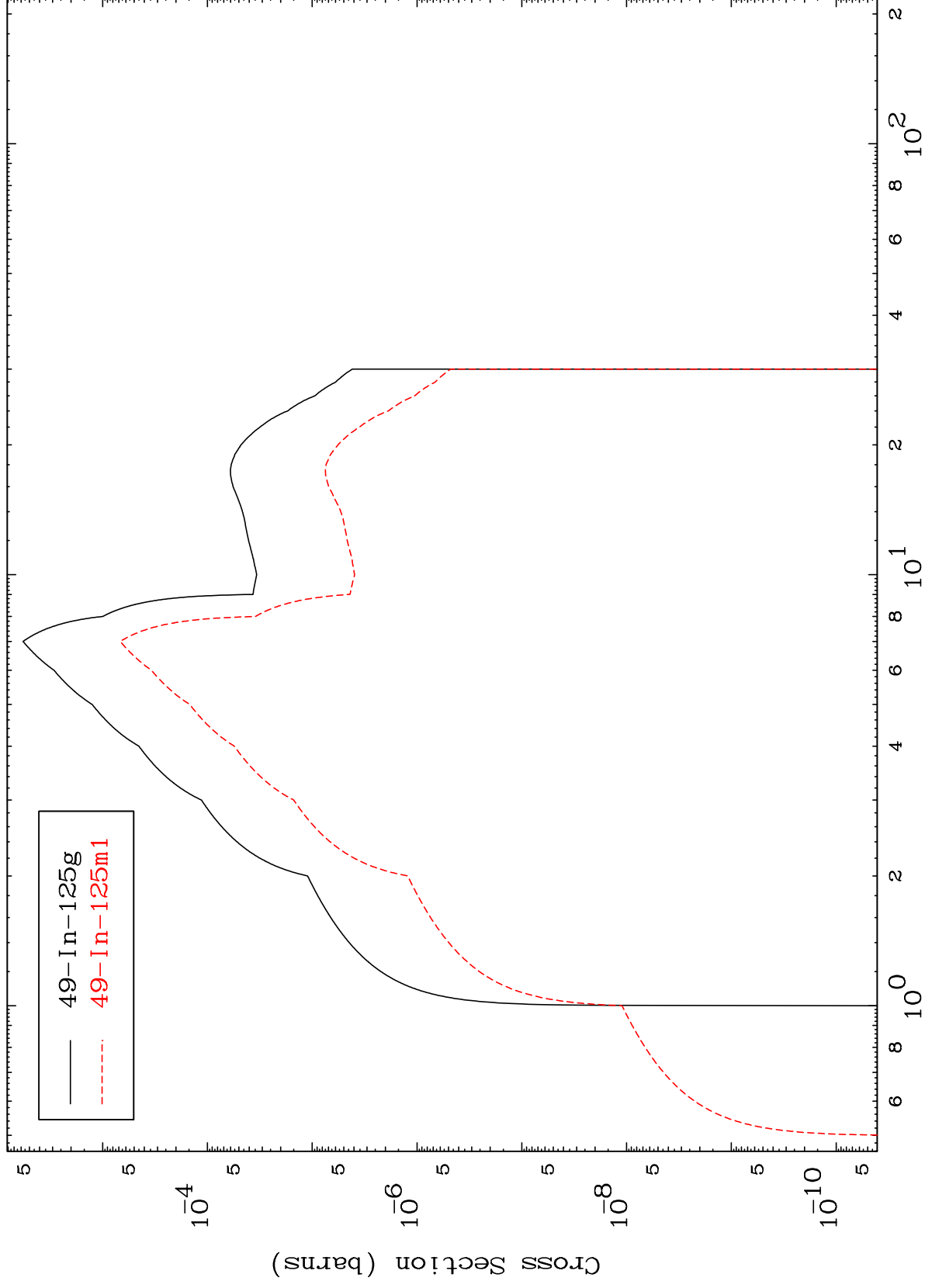




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49-In-125

Radionuclide Production Cross Section



17

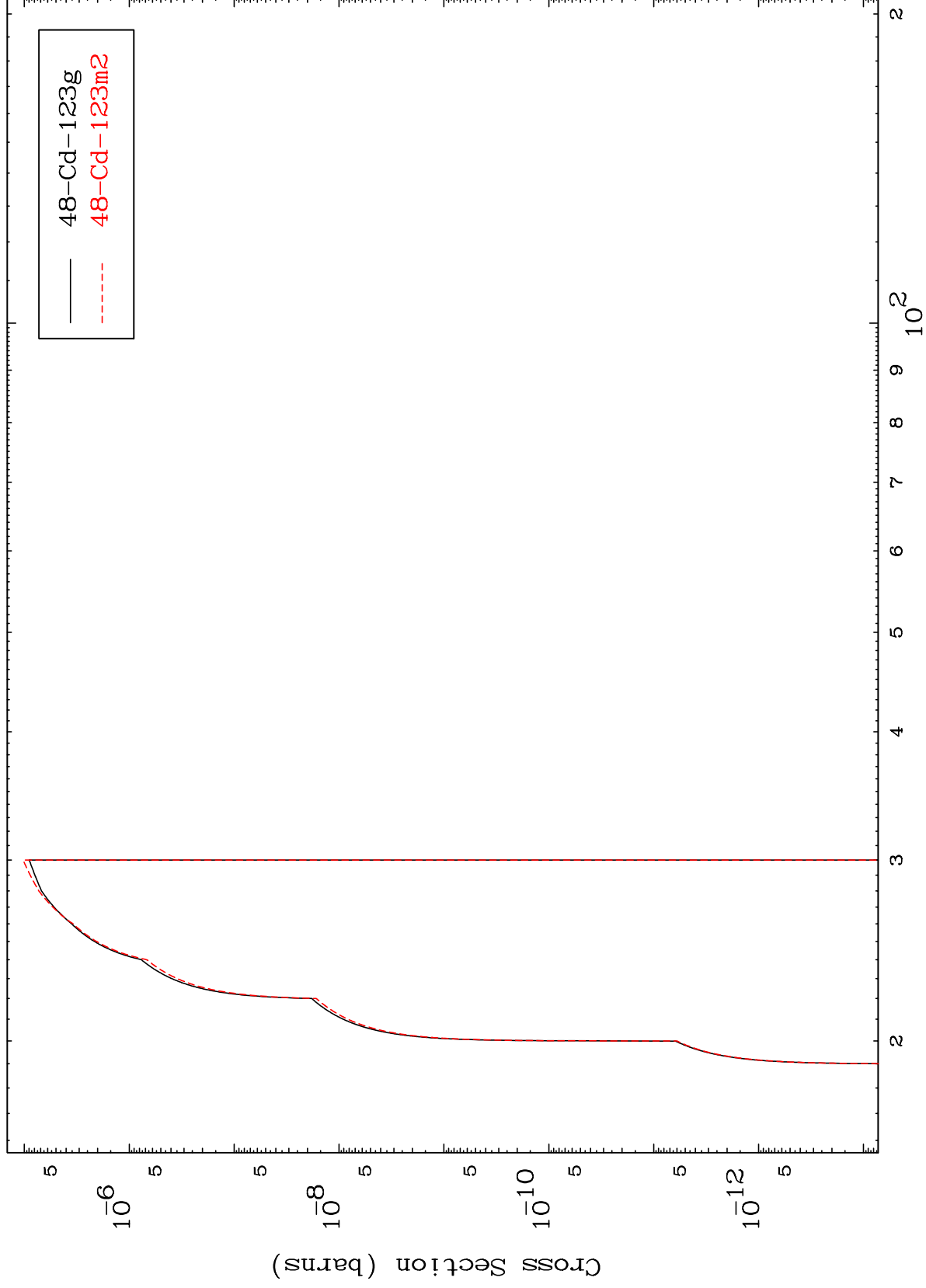
Incident Energy (MeV)

49-In-125

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49-In-125

(n,d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

49-In-125