

Program EVALPLOT
(Version 2021-1)

by

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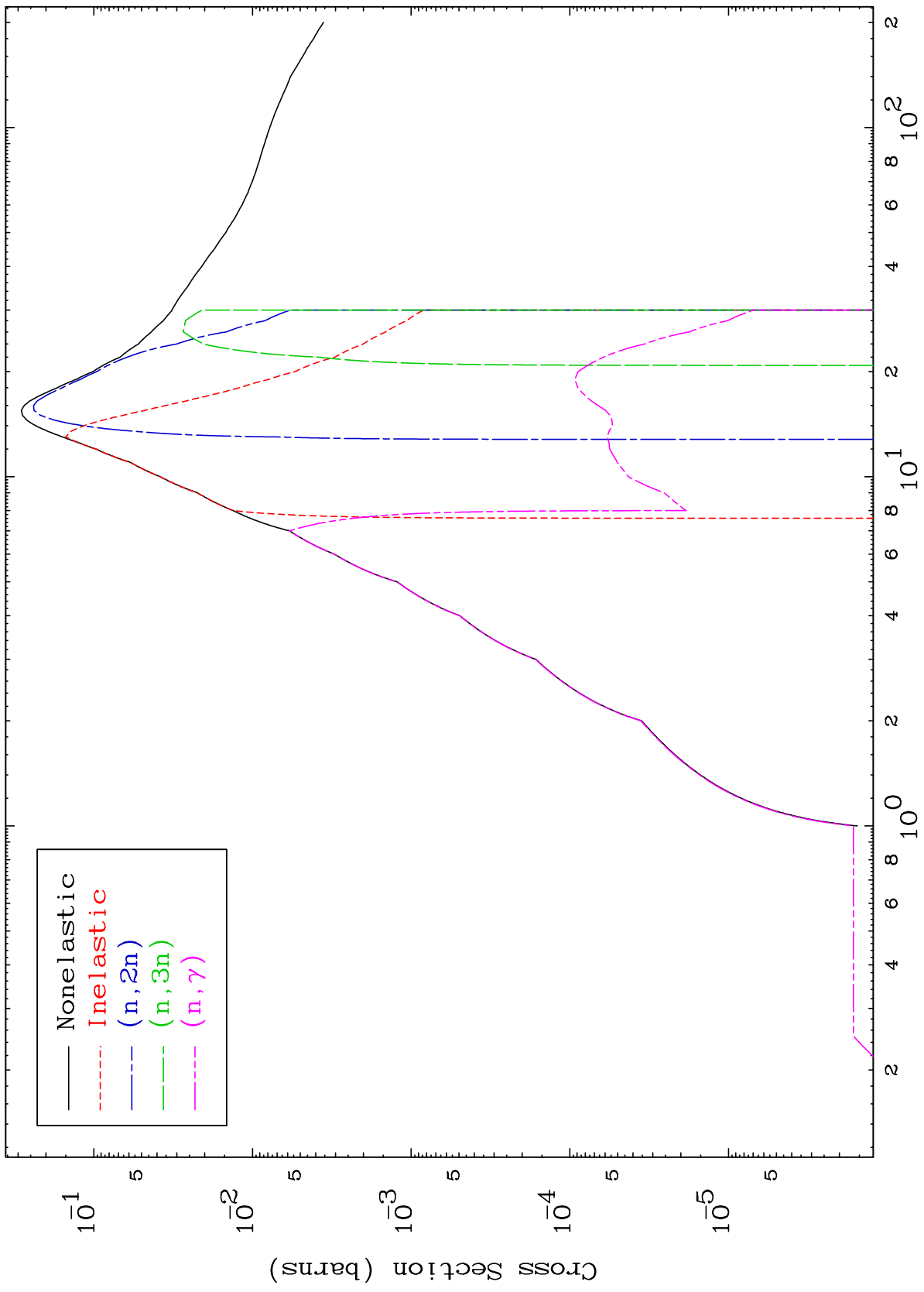
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4873

Photon Major
0 Kelvin Cross Sections

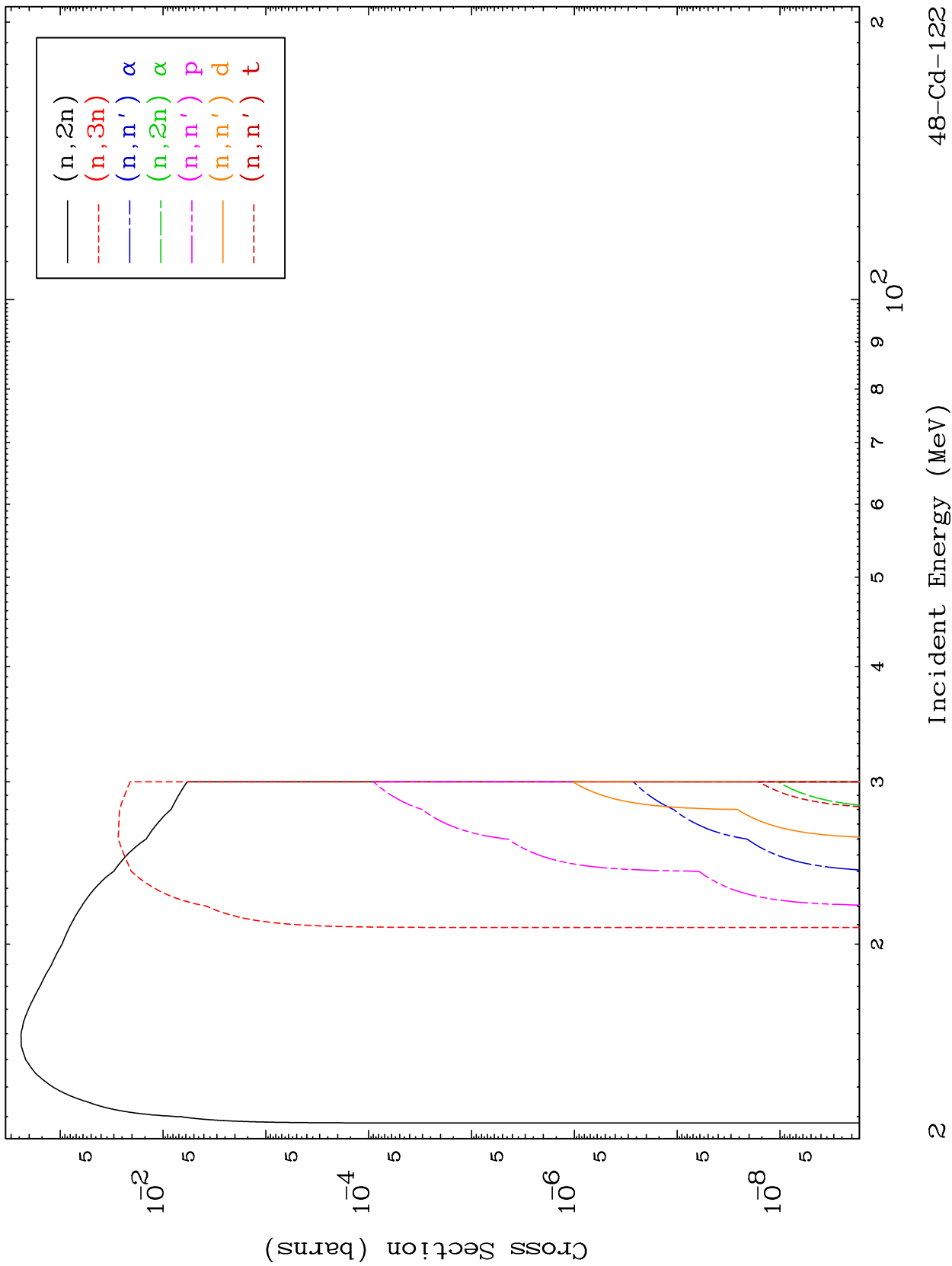
48-Cd-122



MAT 4873

Photon Neutron Absorption
0 Kelvin Cross Sections

48-Cd-122



48-Cd-122

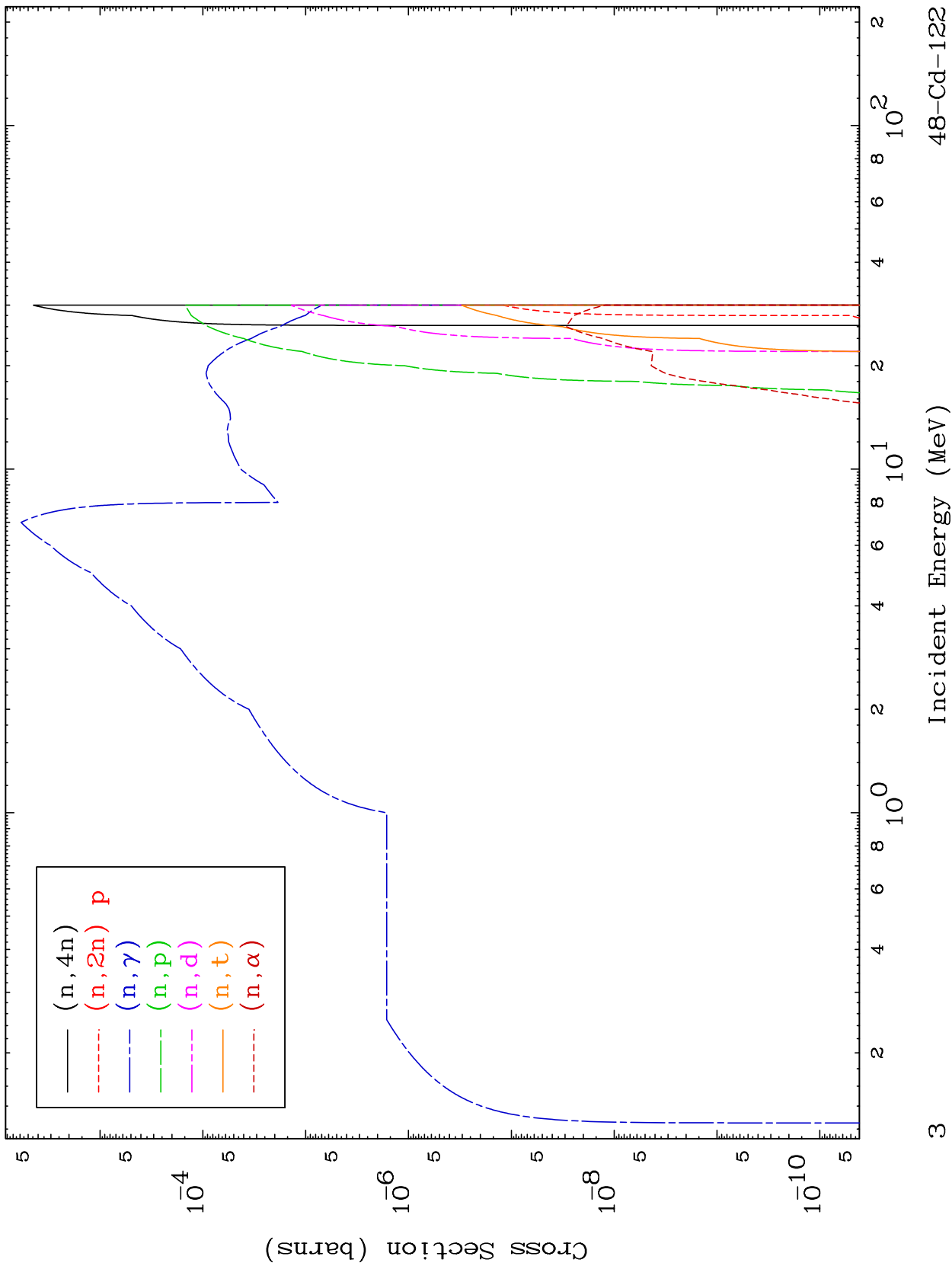
Incident Energy (MeV)

2

MAT 4873

Photon Neutron Absorption
0 Kelvin Cross Sections

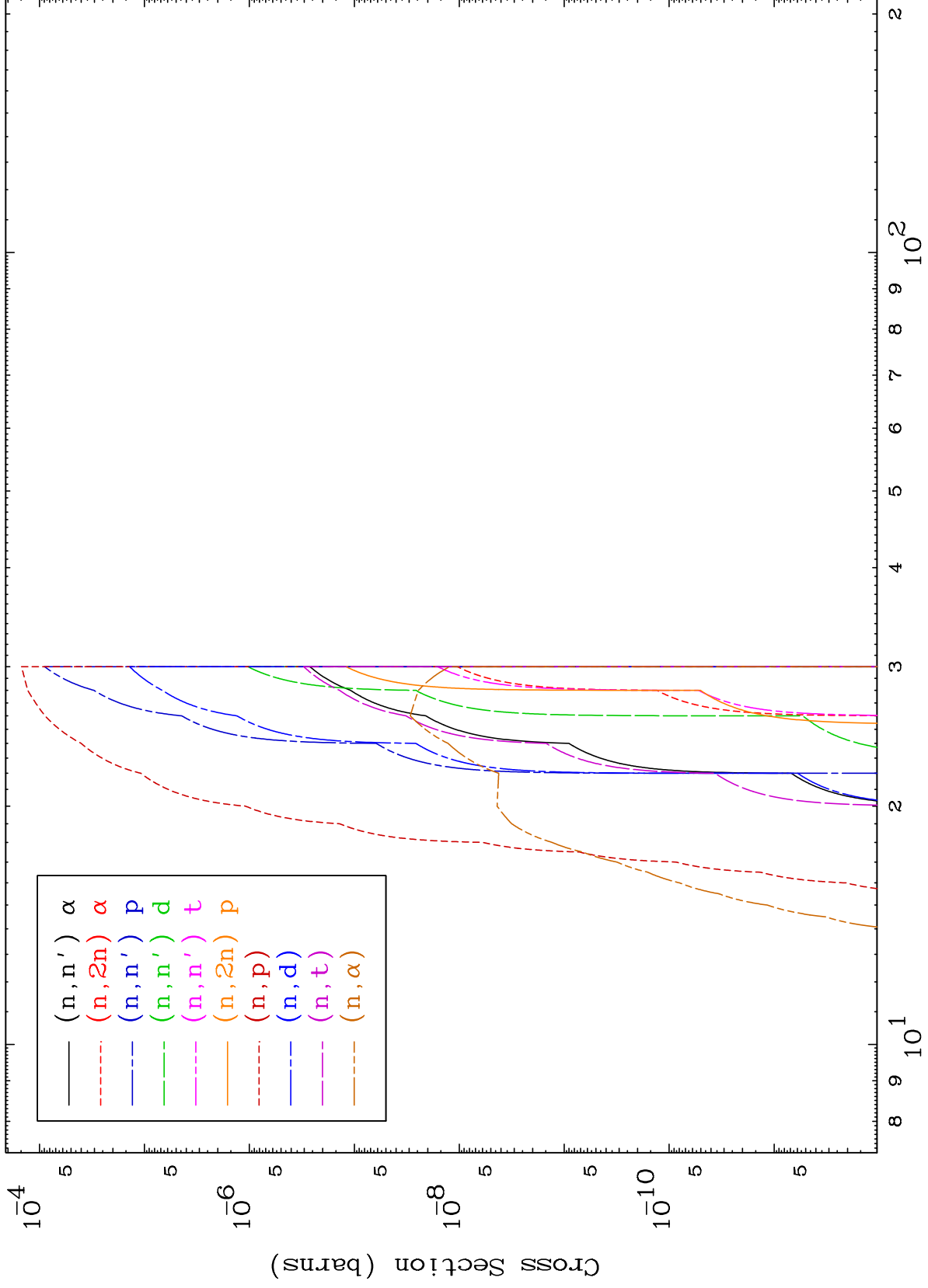
48-Cd-122



MAT 4873

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-122



4

Incident Energy (MeV)

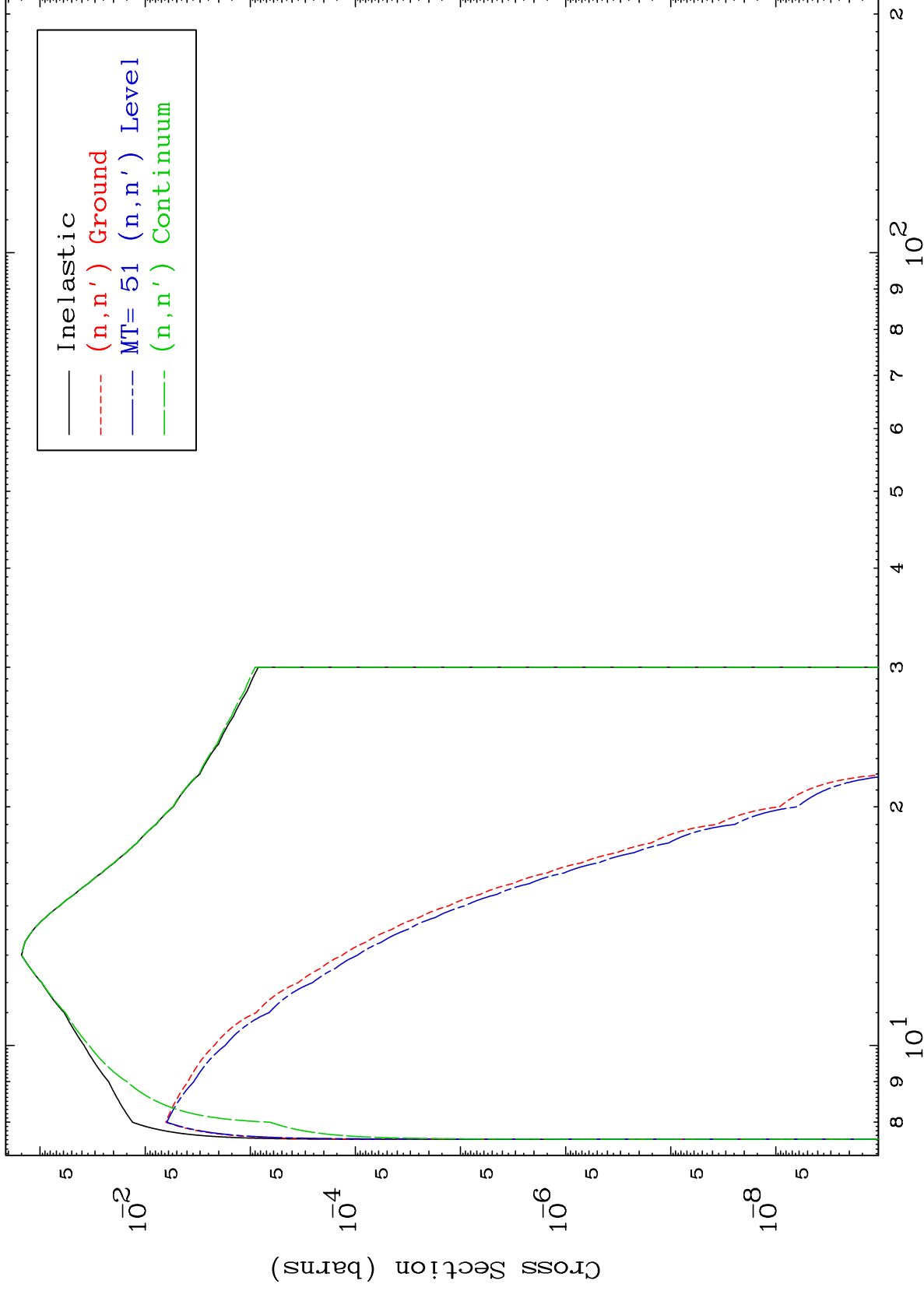
48-Cd-122

MAT 4873

(γ, n') Levels

48-Cd-122

0 Kelvin Cross Sections



Incident Energy (MeV)

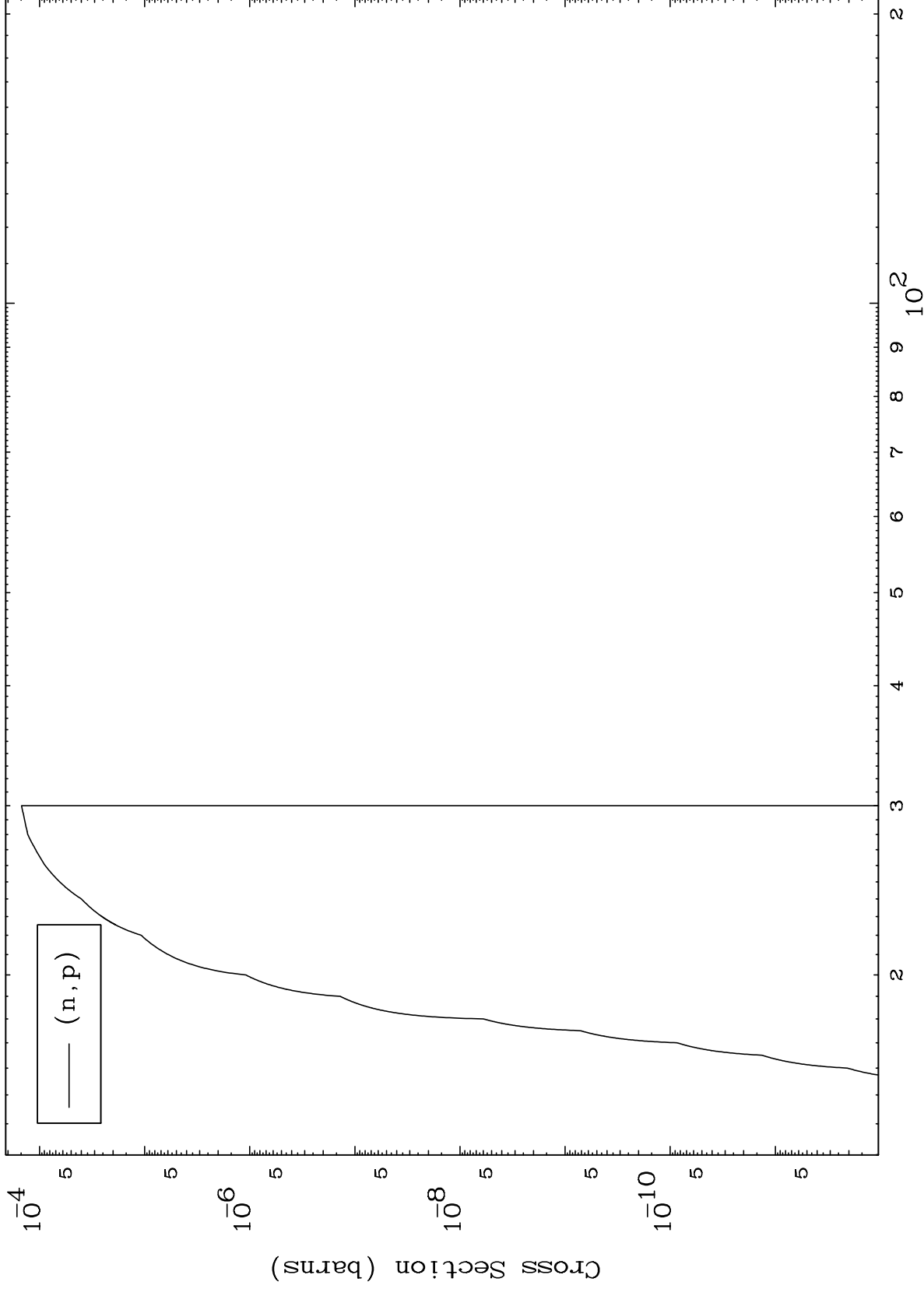
48-Cd-122

5

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(γ, p) Levels
0 Kelvin Cross Sections

48-Cd-122



Incident Energy (MeV)

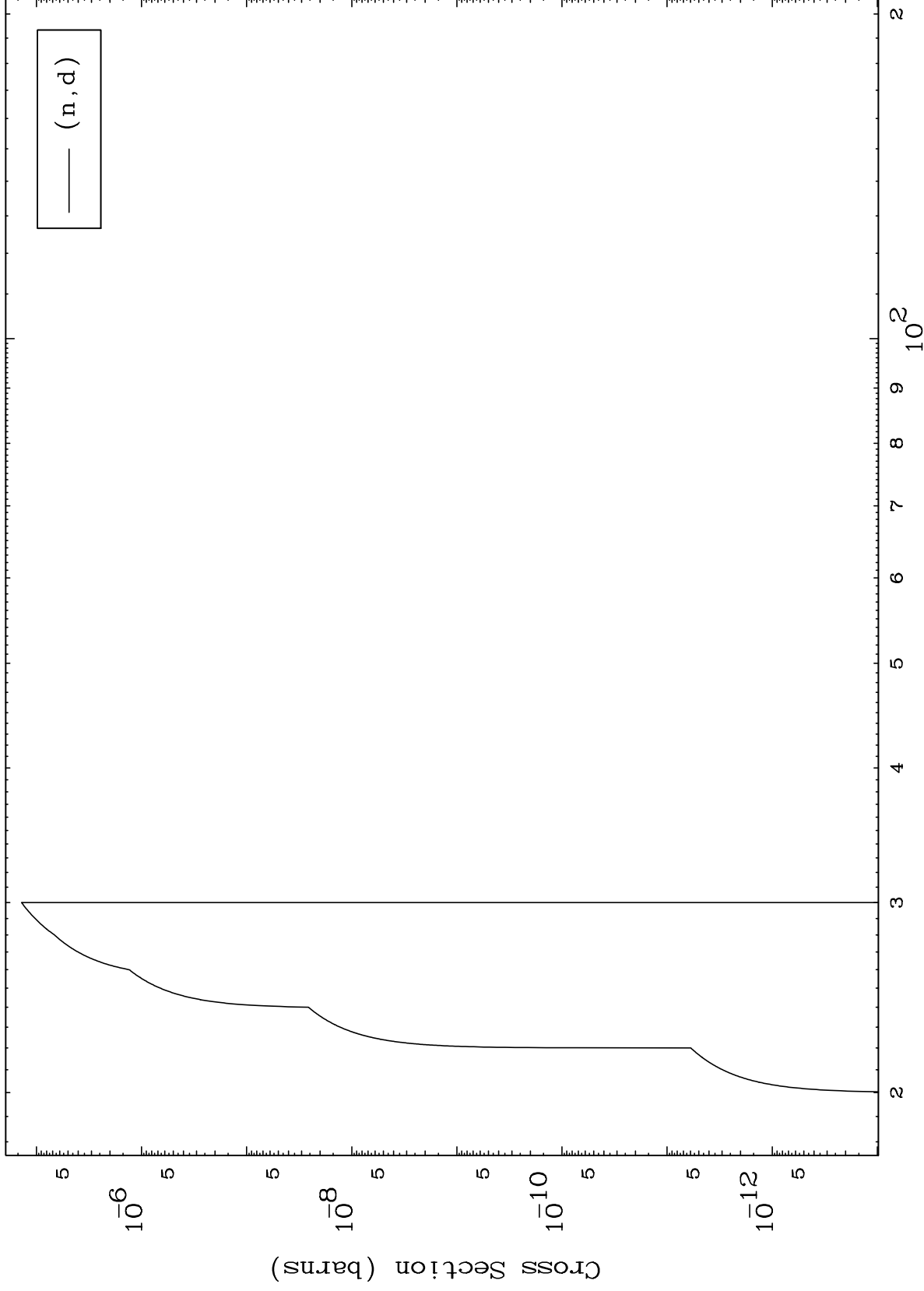
48-Cd-122

6

MAT 4873

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-122



7

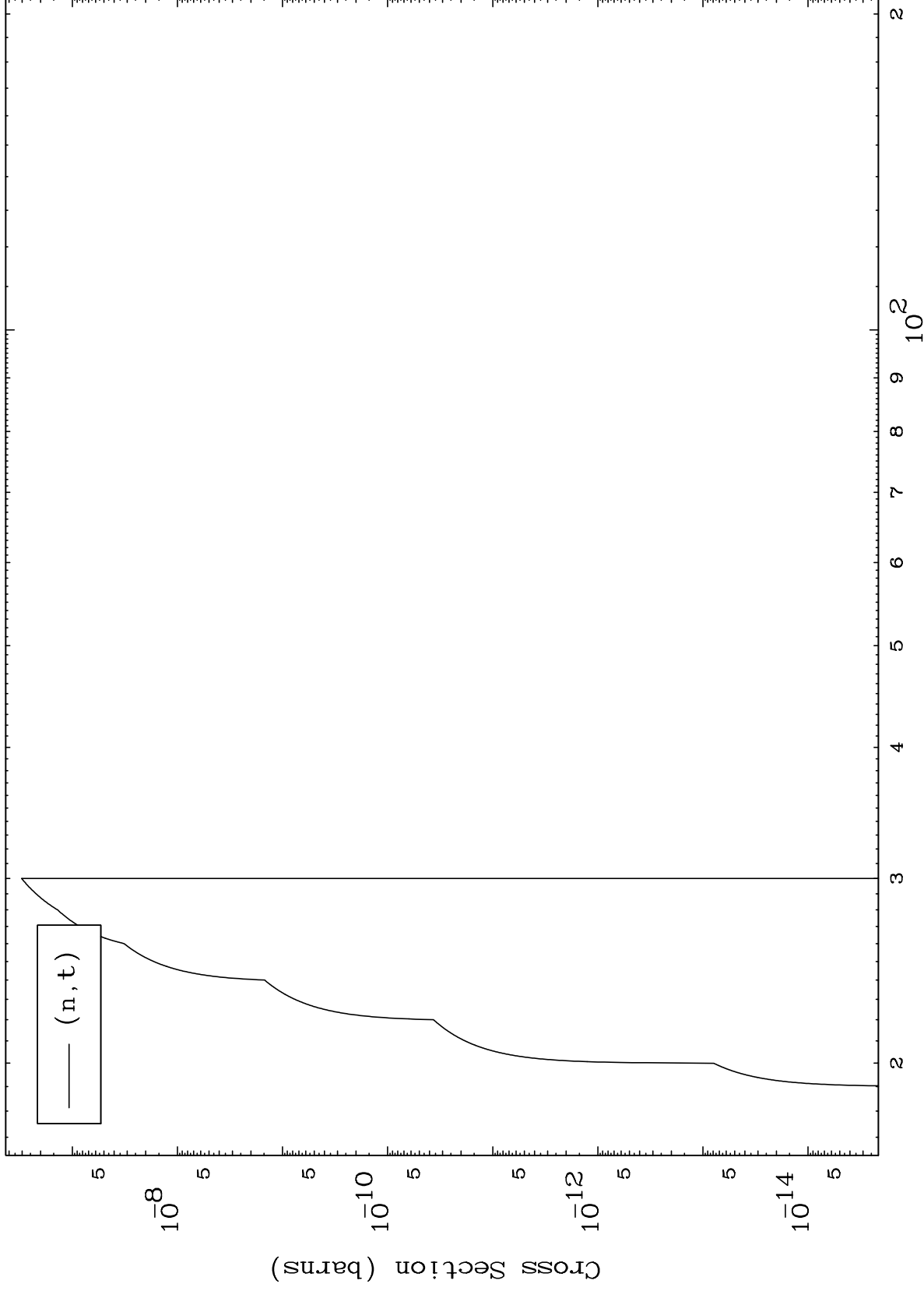
Incident Energy (MeV)

48-Cd-122

MAT 4873

(γ, t) Levels
0 Kelvin Cross Sections

48-Cd-122



8

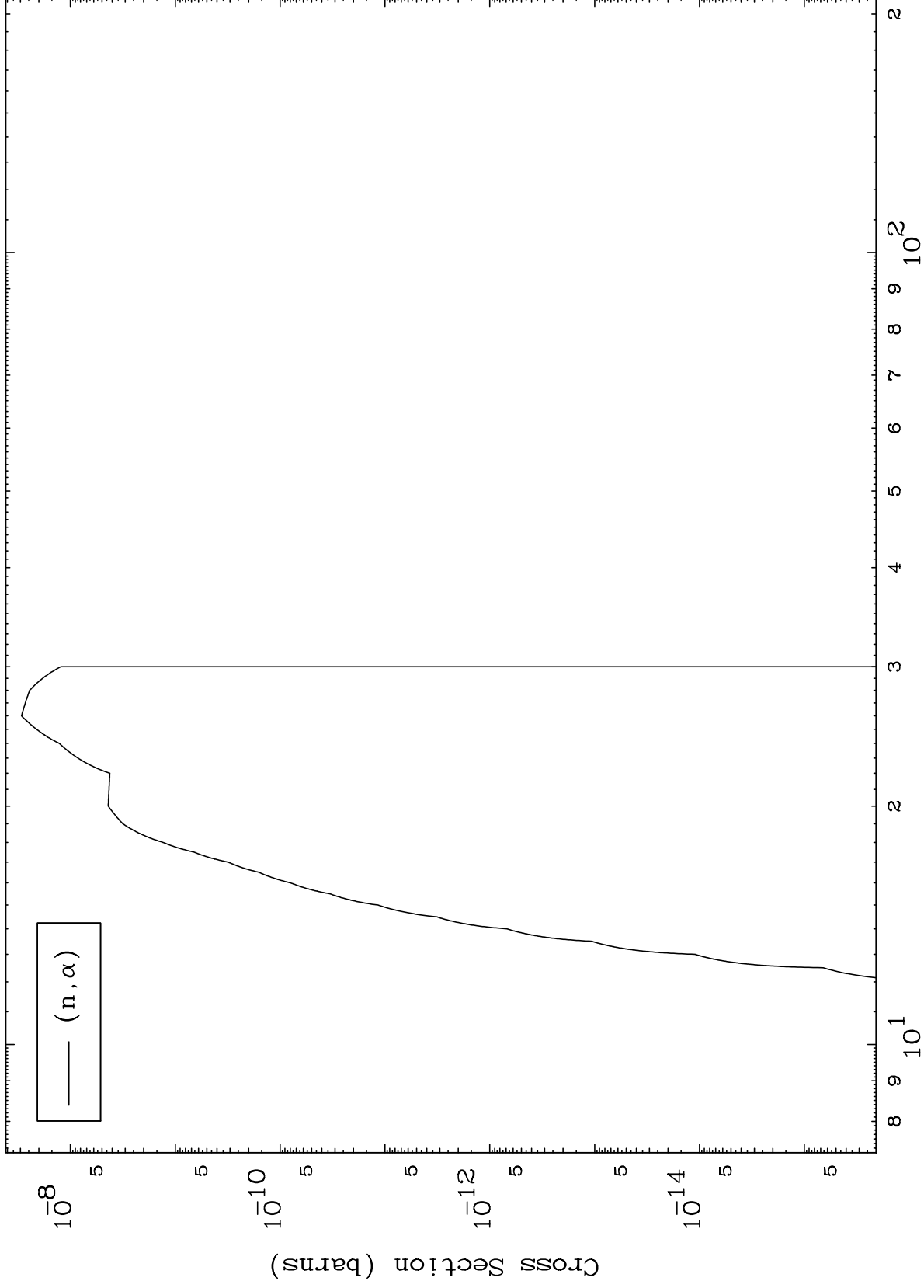
Incident Energy (MeV)

48-Cd-122

MAT 4873

(γ, α) Levels
0 Kelvin Cross Sections

48-Cd-122



9

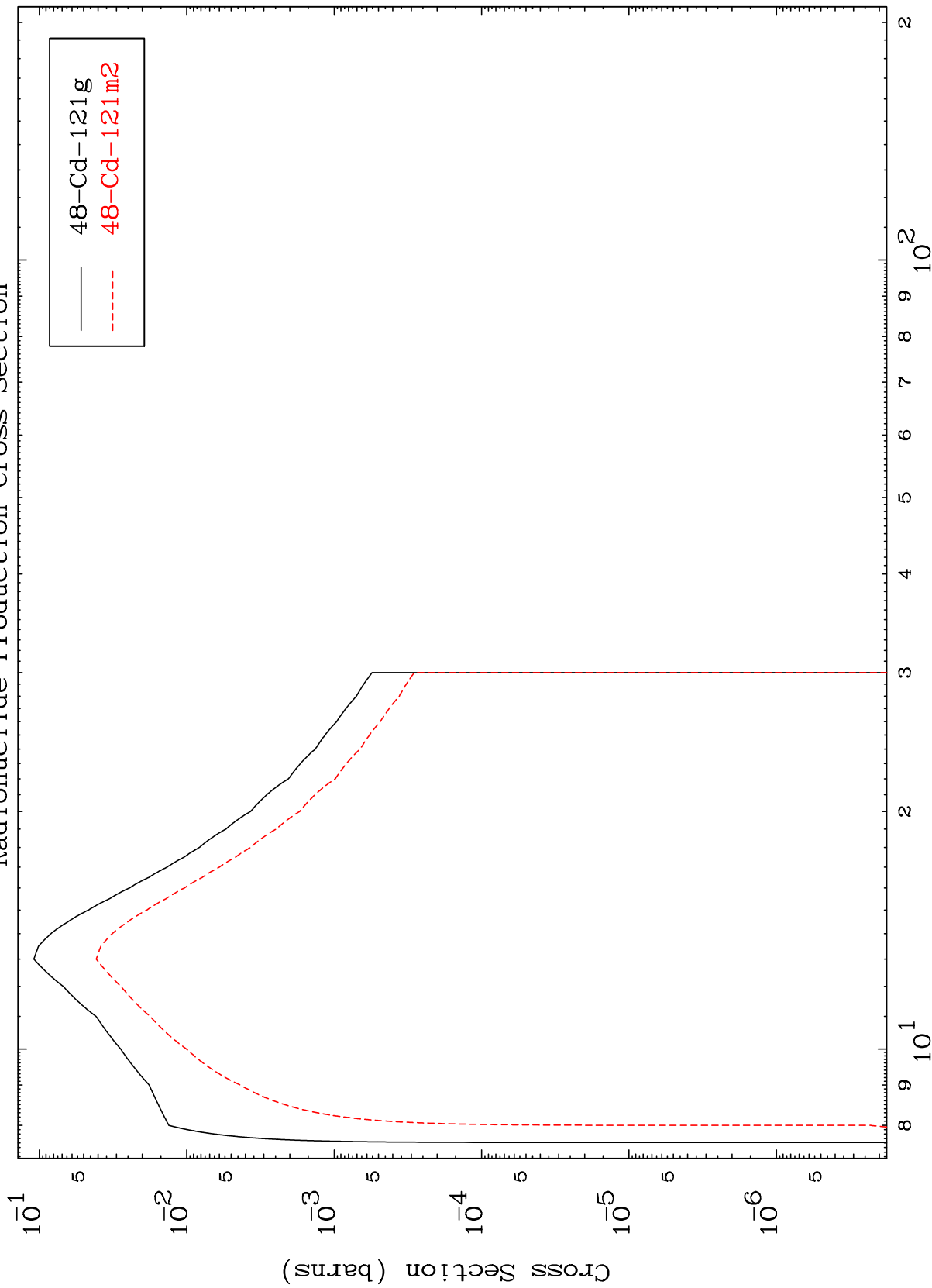
Incident Energy (MeV)

48-Cd-122

MAT 4873

48-Cd-122

Inelastic
Radionuclide Production Cross Section



48-Cd-122

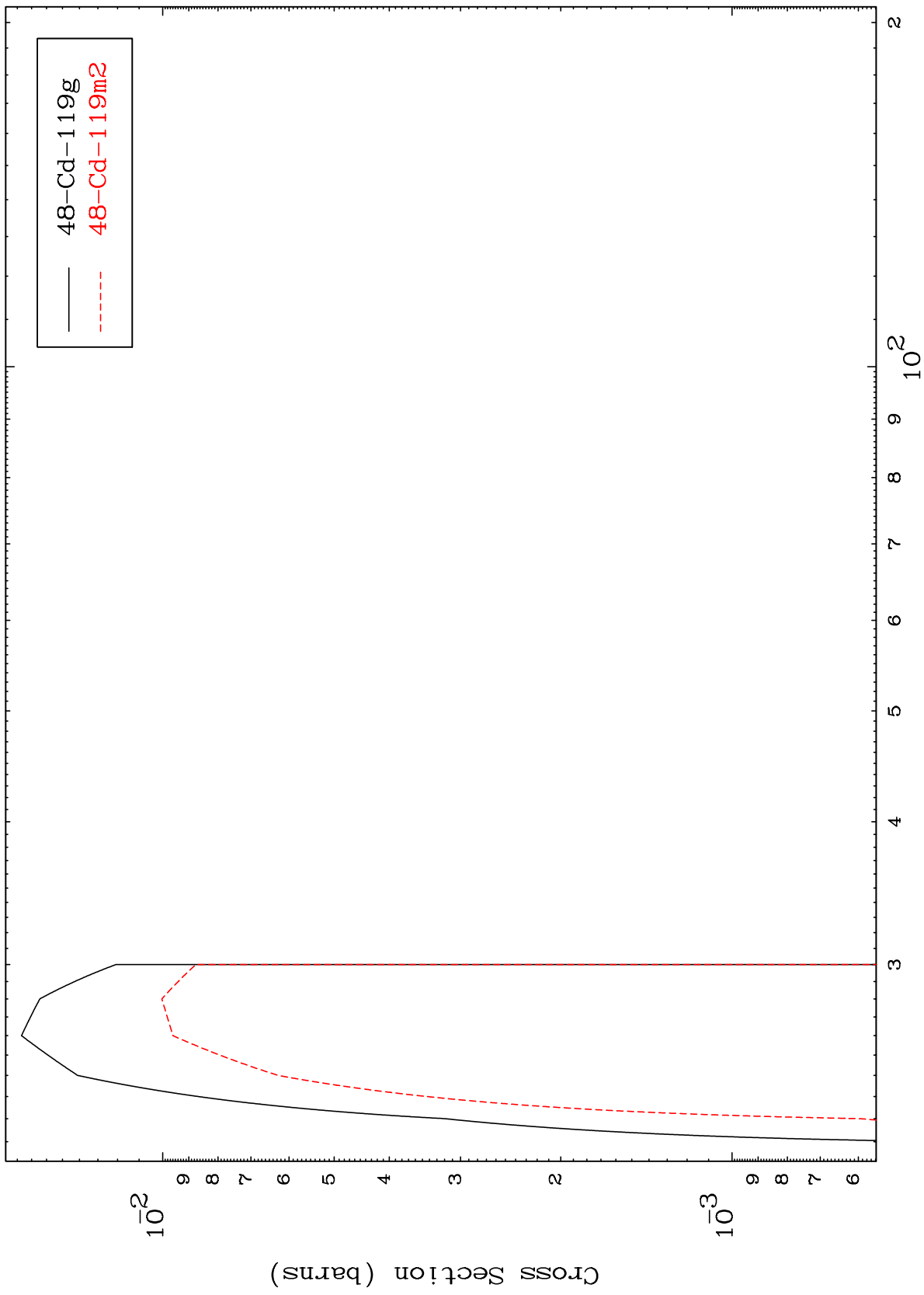
Incident Energy (MeV)

10

MAT 4873

48-Cd-122

(n,3n)
Radionuclide Production Cross Section



11

48-Cd-122

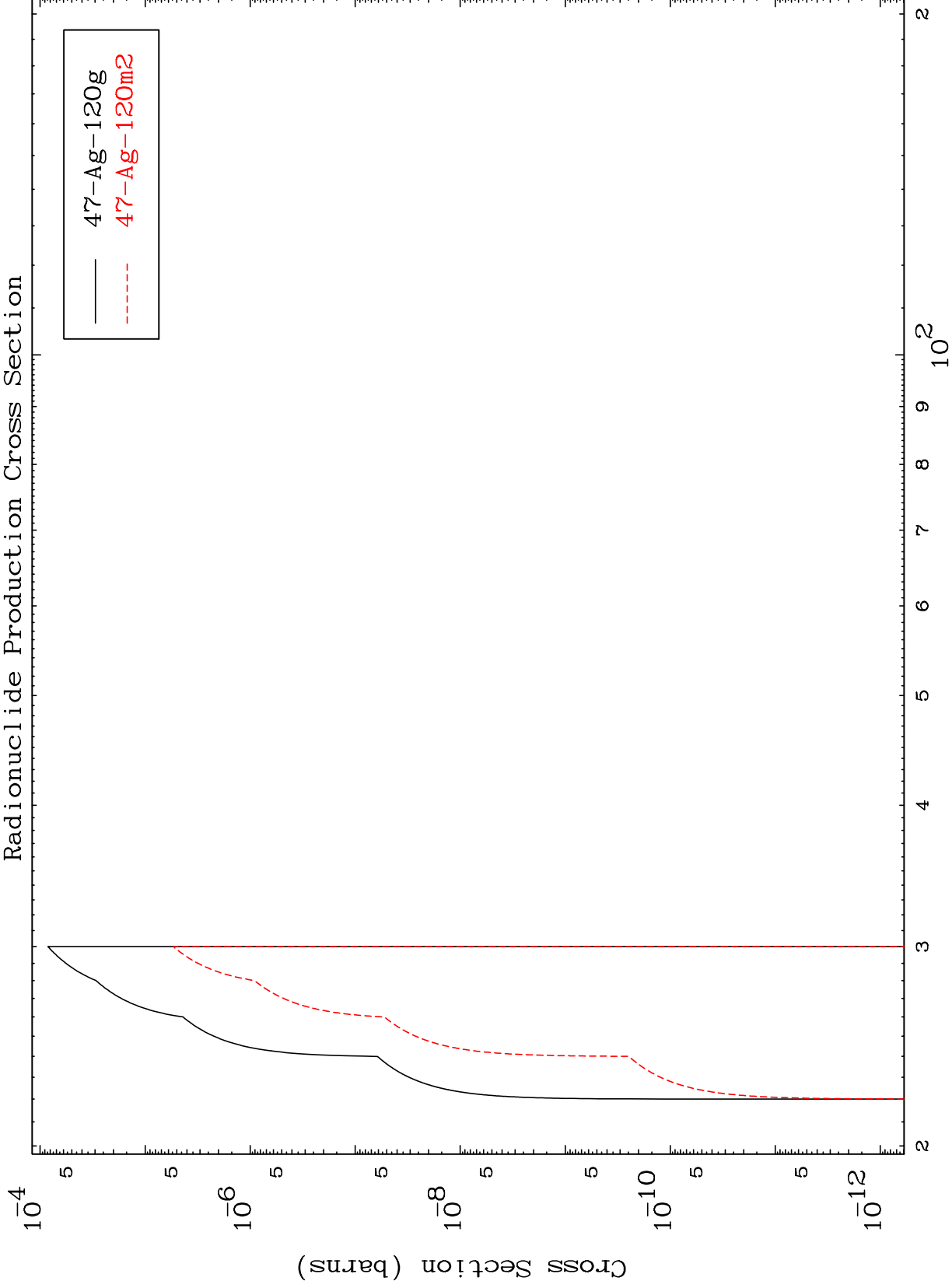
Incident Energy (MeV)

MAT 4873

(n,n') p

48-Cd-122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

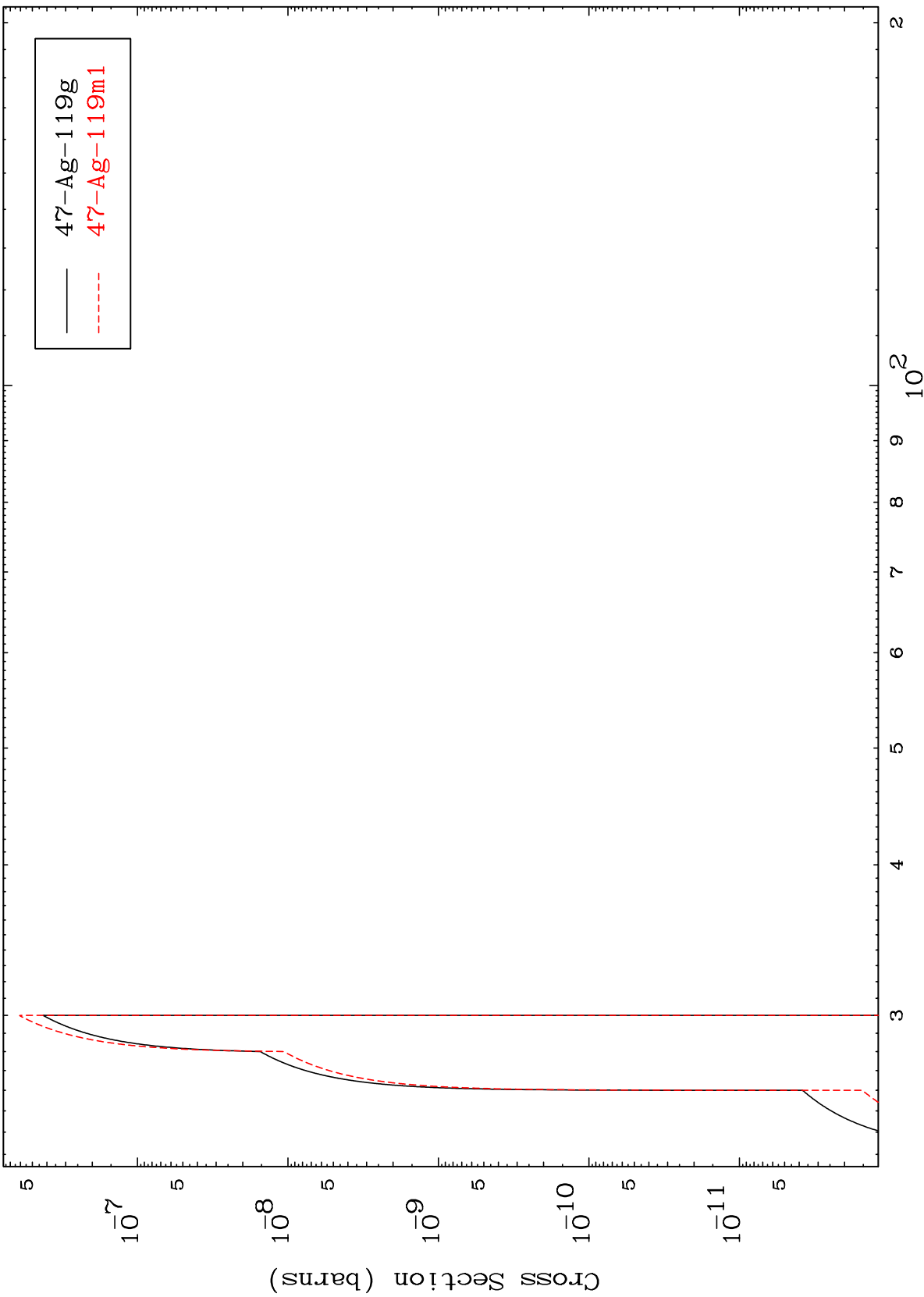
48-Cd-122

MAT 4873

(n,n') d

48-Cd-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

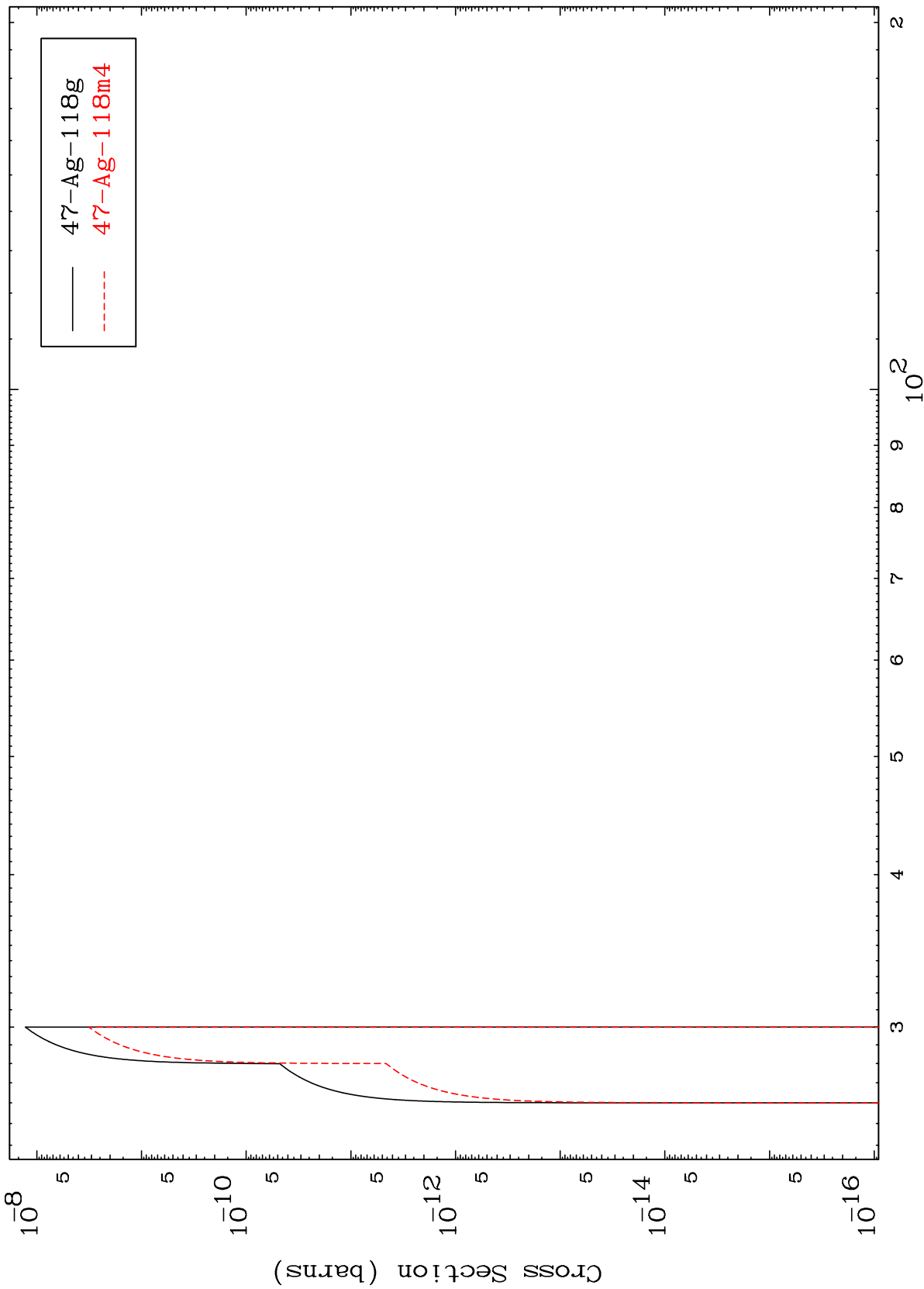
48-Cd-122

MAT 4873

(n,n') t

48-Cd-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

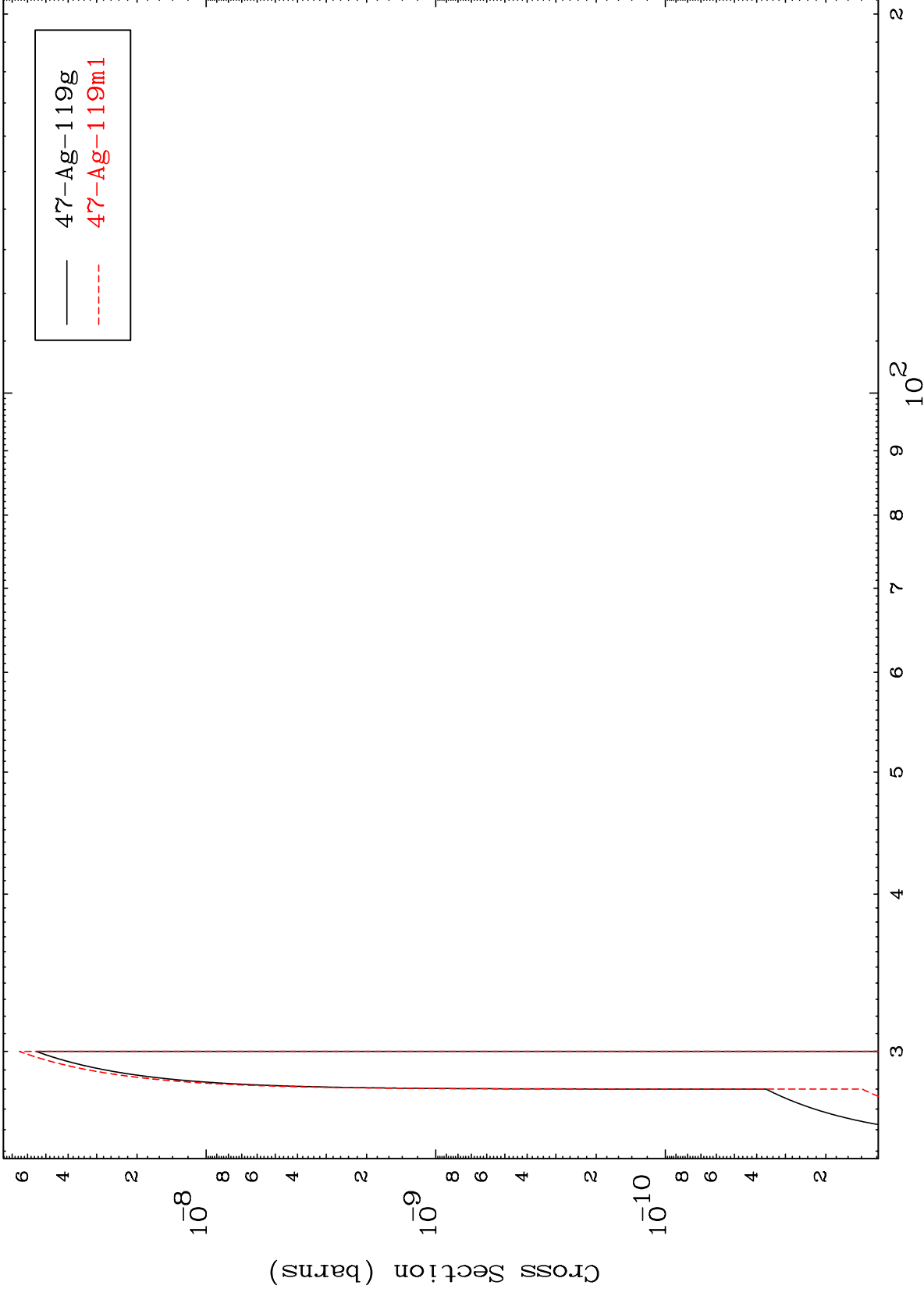
48-Cd-122

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(n,2n) p

48-Cd-122

Radionuclide Production Cross Section

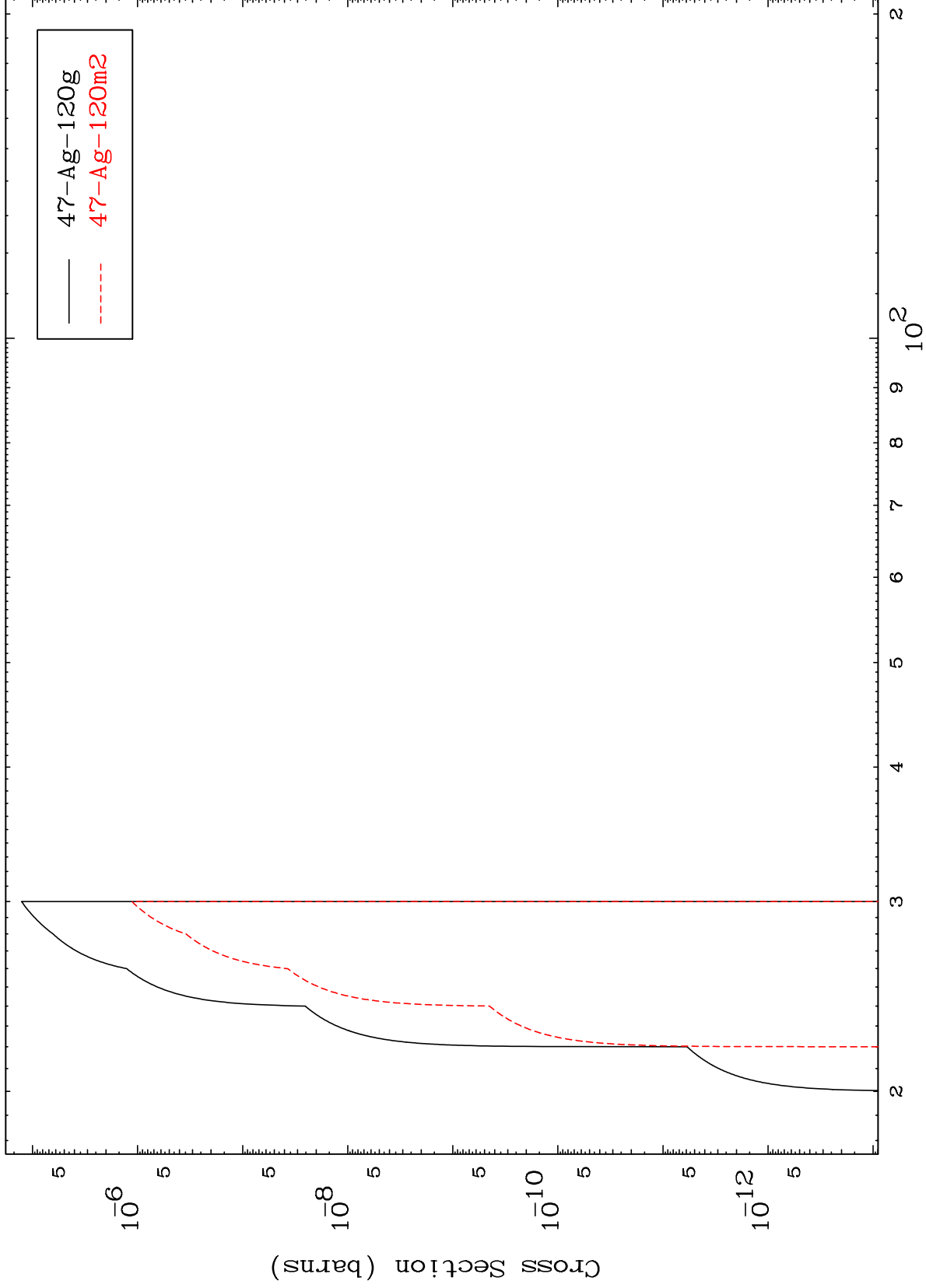


15

Incident Energy (MeV)

48-Cd-122

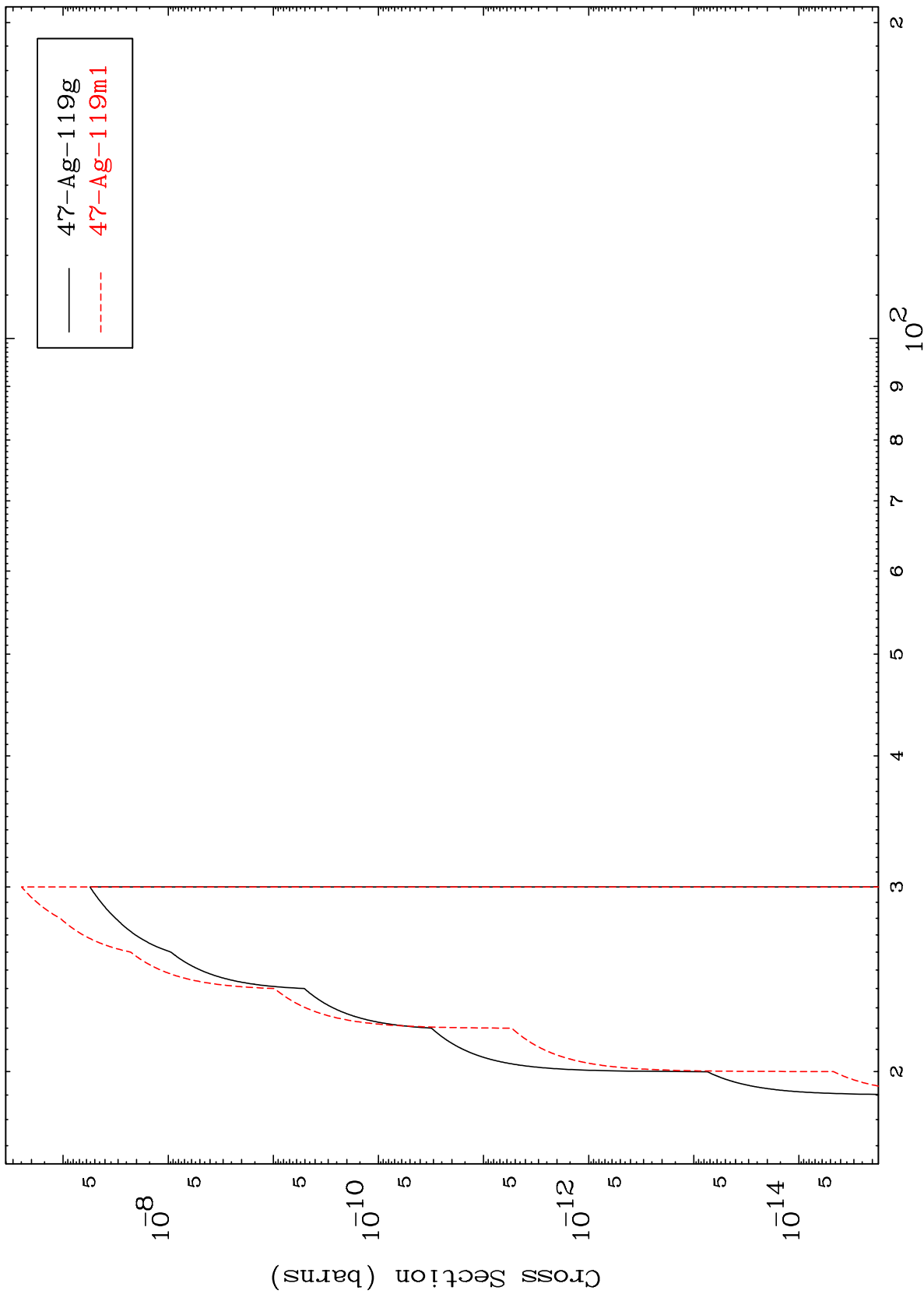
Radionuclide Production Cross Section



MAT 4873

48-Cd-122

(n,t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

48-Cd-122