

Program EVALPLOT
(Version 2021-1)

by

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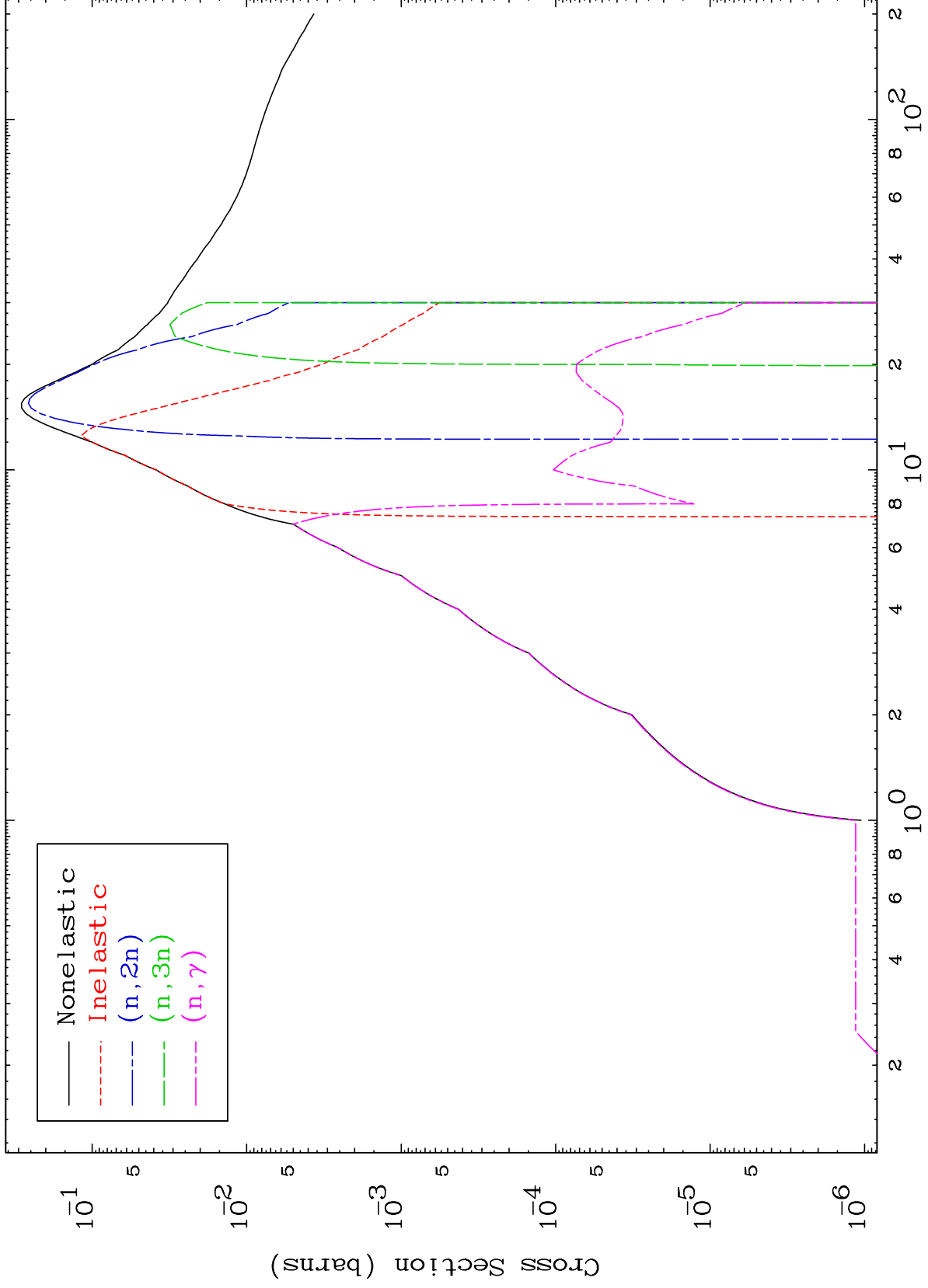
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4879

Photon Major
0 Kelvin Cross Sections

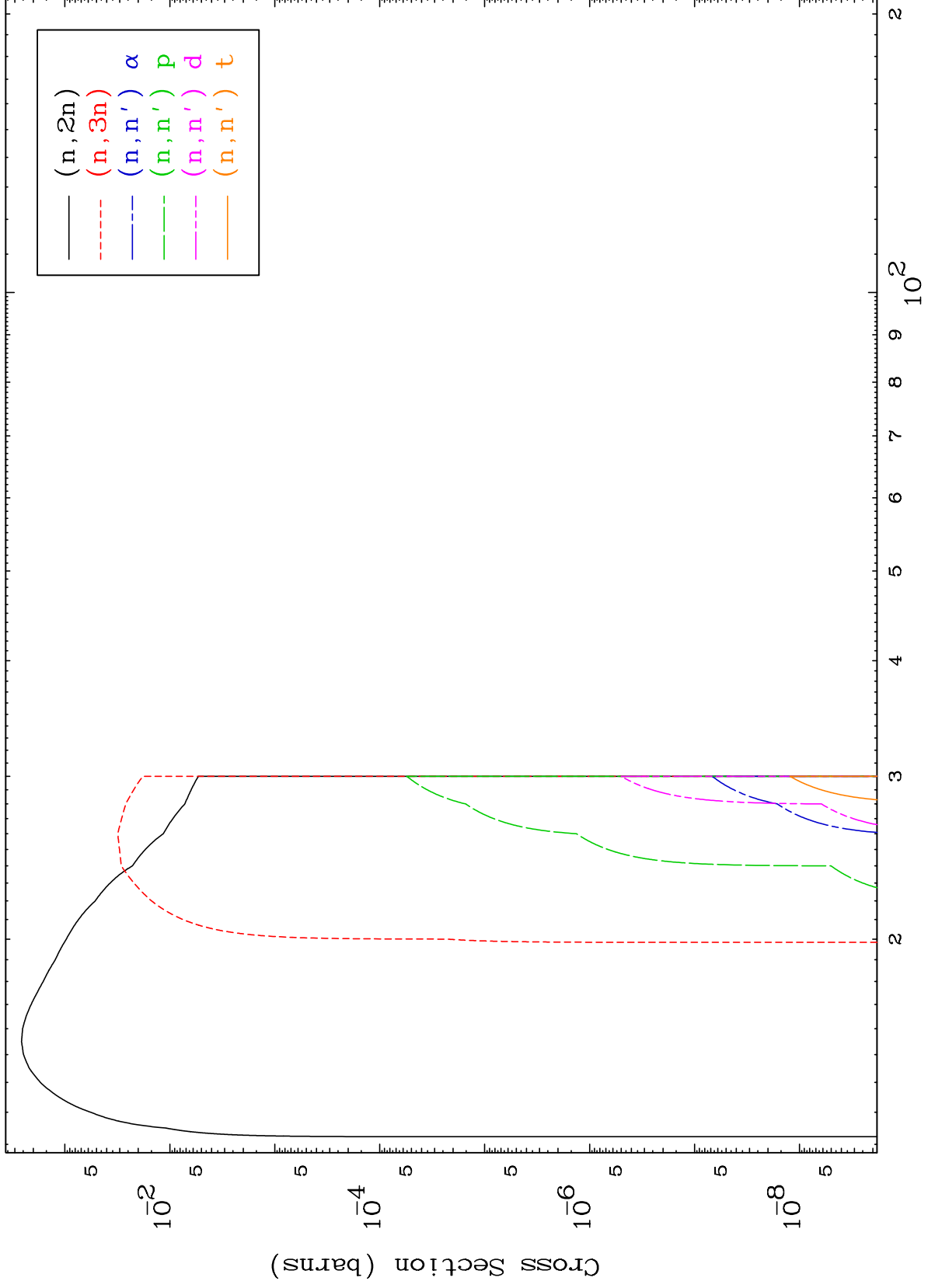
48-Cd-124



MAT 4879

Photon Neutron Absorption
0 Kelvin Cross Sections

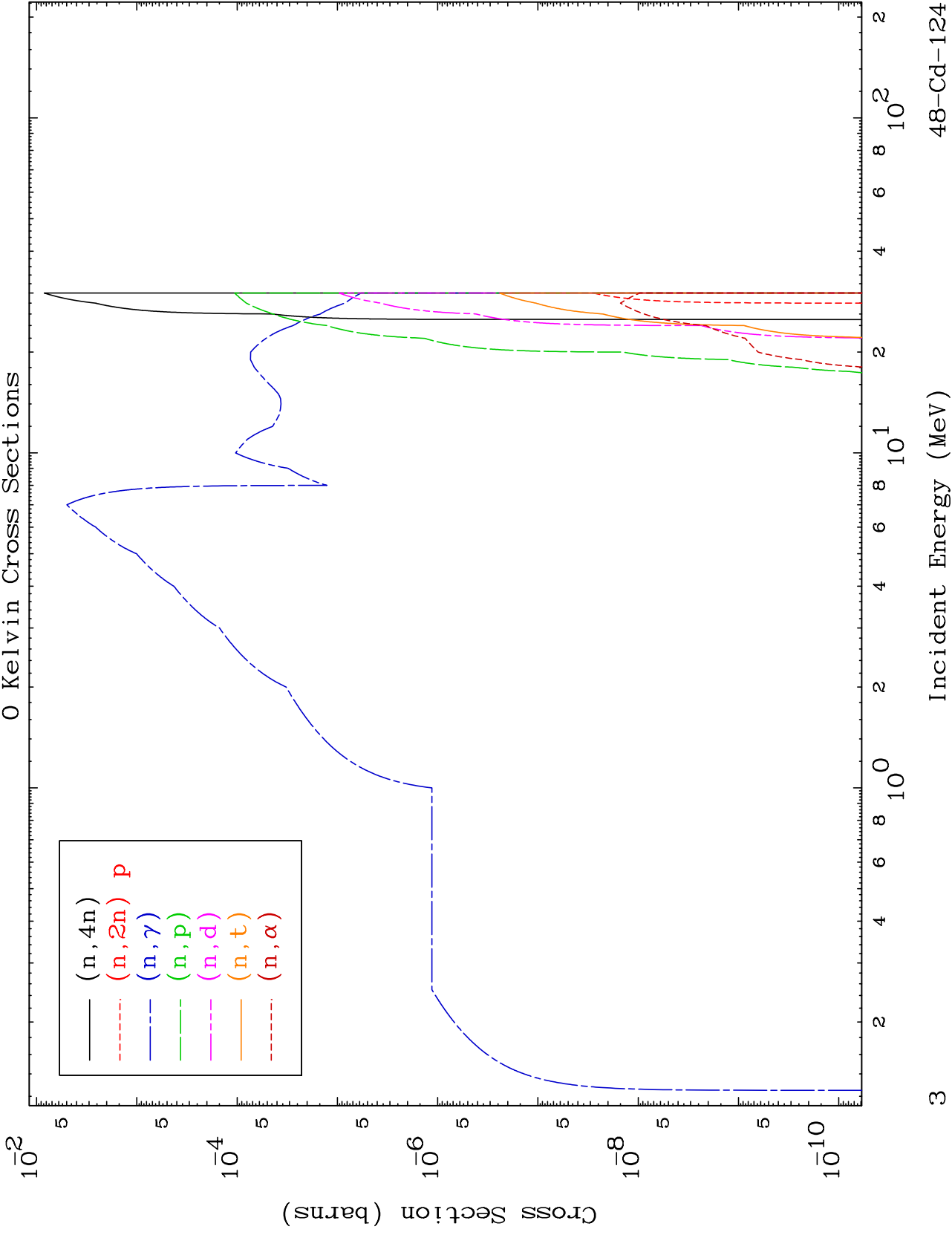
48-Cd-124



MAT 4879

Photon Neutron Absorption
0 Kelvin Cross Sections

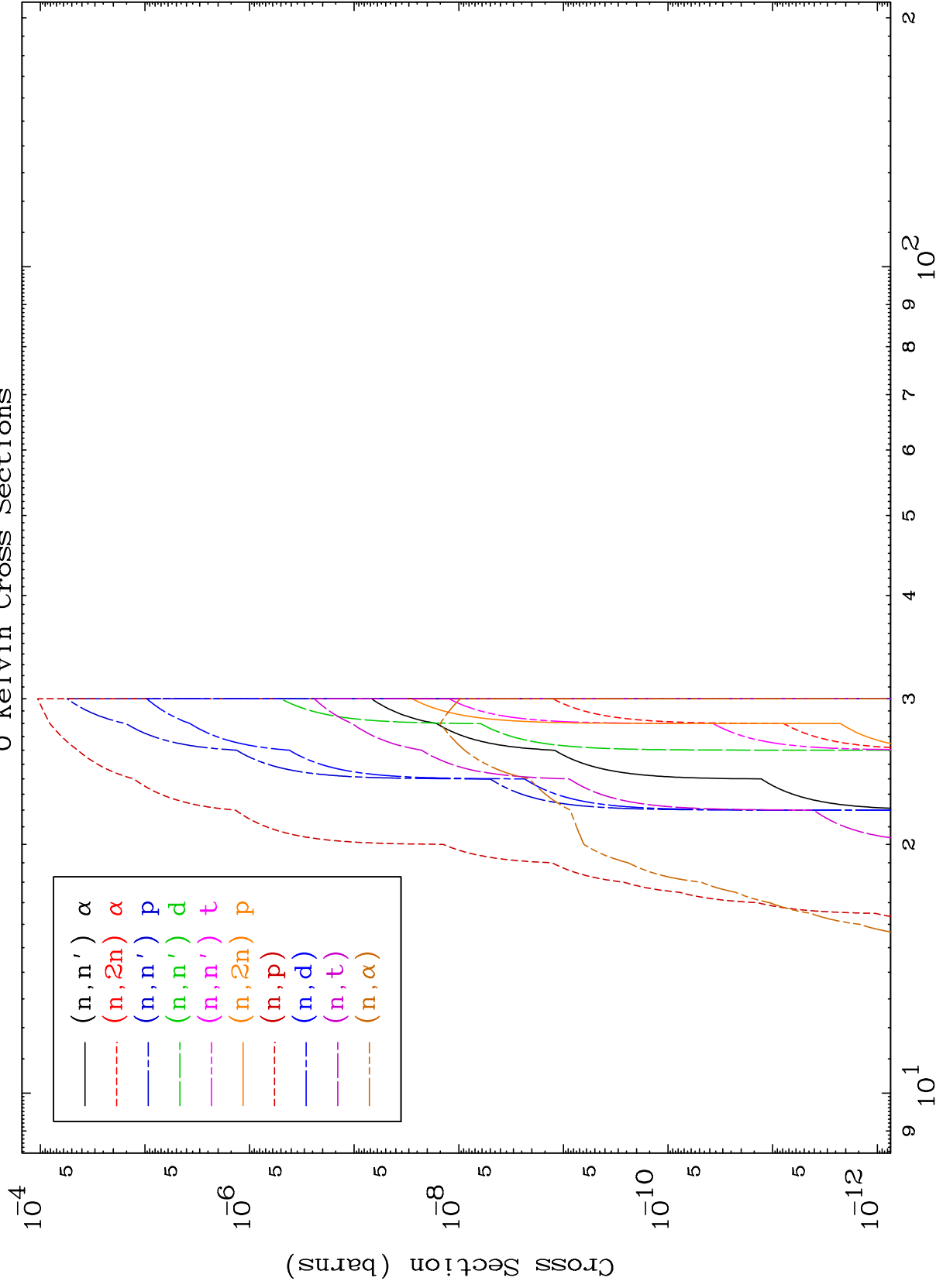
48-Cd-124



MAT 4879

Photon Charged Particle
0 Kelvin Cross Sections

48-Cd-124



Incident Energy (MeV)

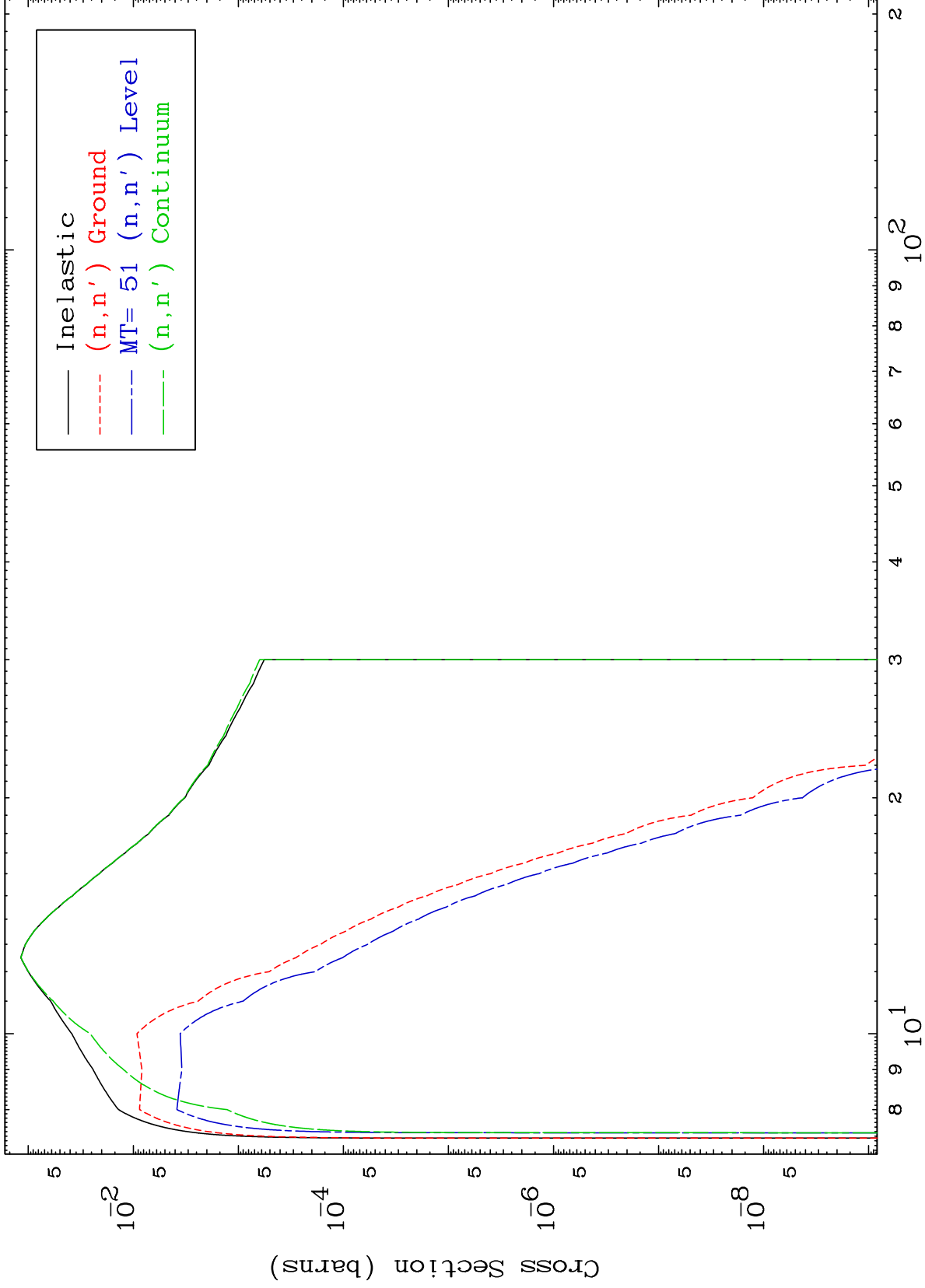
48-Cd-124

MAT 4879

(γ, n') Levels

48-Cd-124

0 Kelvin Cross Sections



5

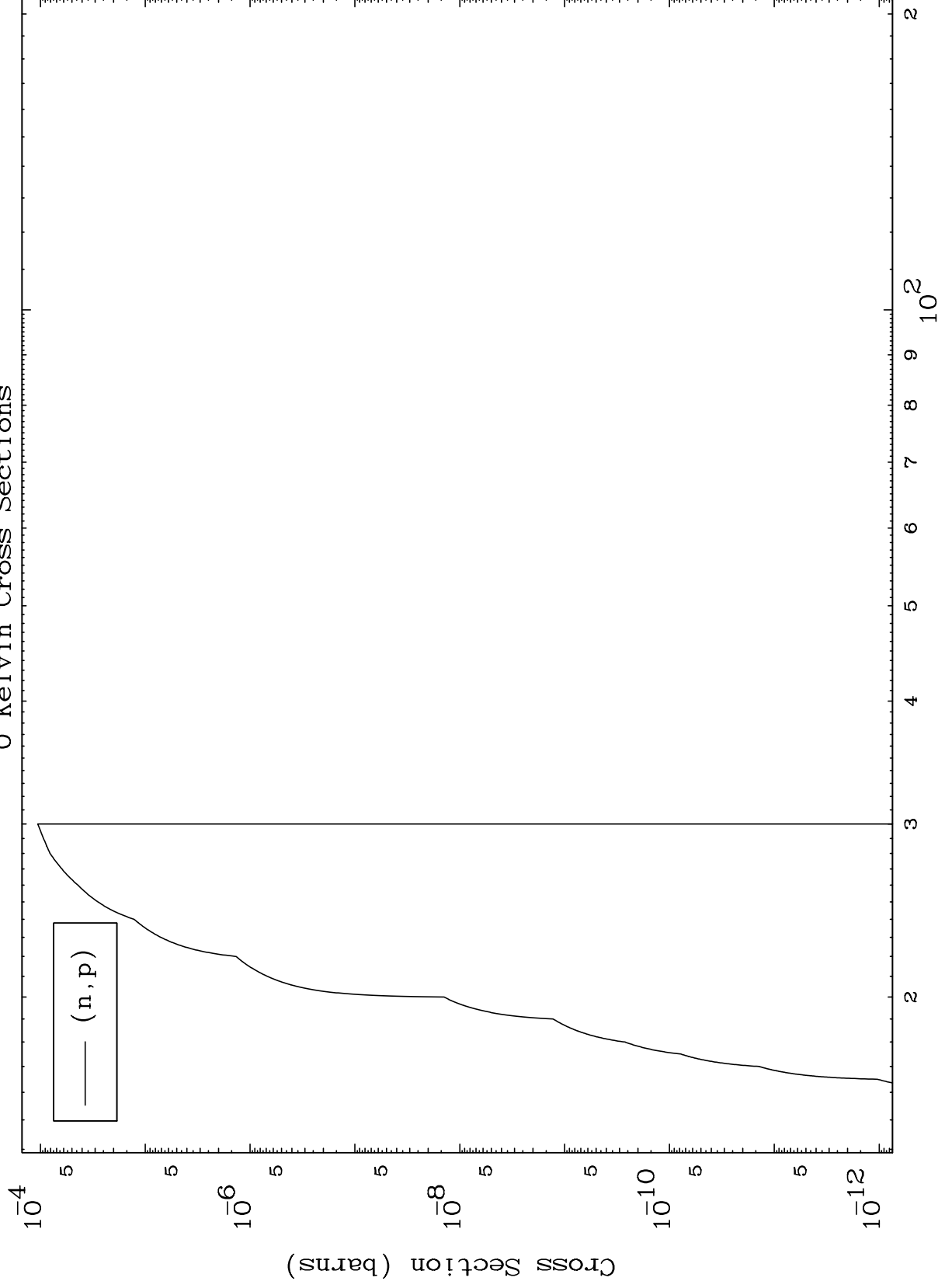
Incident Energy (MeV)

48-Cd-124

MAT 4879

(γ, p) Levels
0 Kelvin Cross Sections

48-Cd-124



6

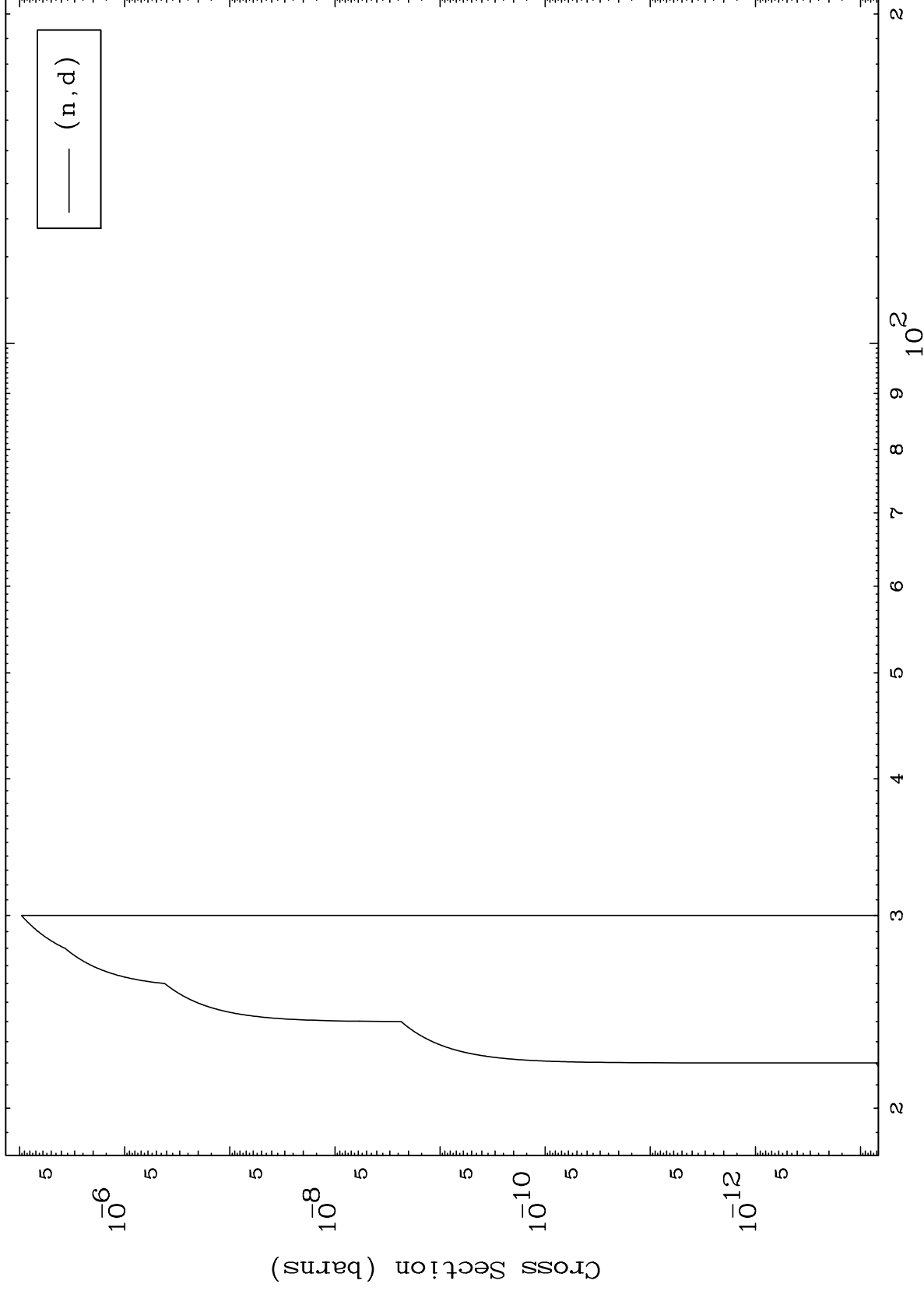
Incident Energy (MeV)

48-Cd-124

MAT 4879

(γ, d) Levels
0 Kelvin Cross Sections

48-Cd-124



7

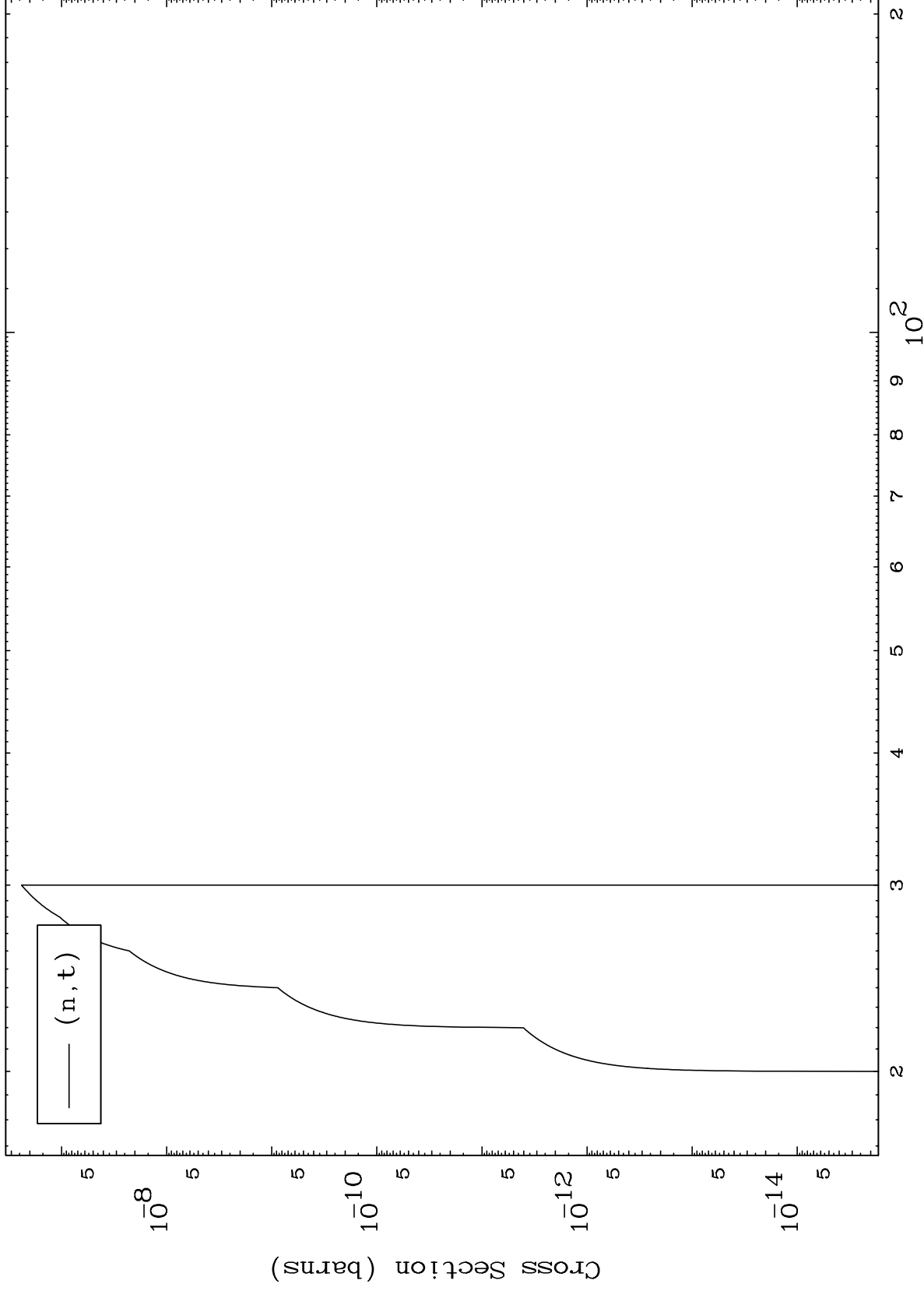
Incident Energy (MeV)

48-Cd-124

MAT 4879

(γ, t) Levels
0 Kelvin Cross Sections

48-Cd-124



8

Incident Energy (MeV)

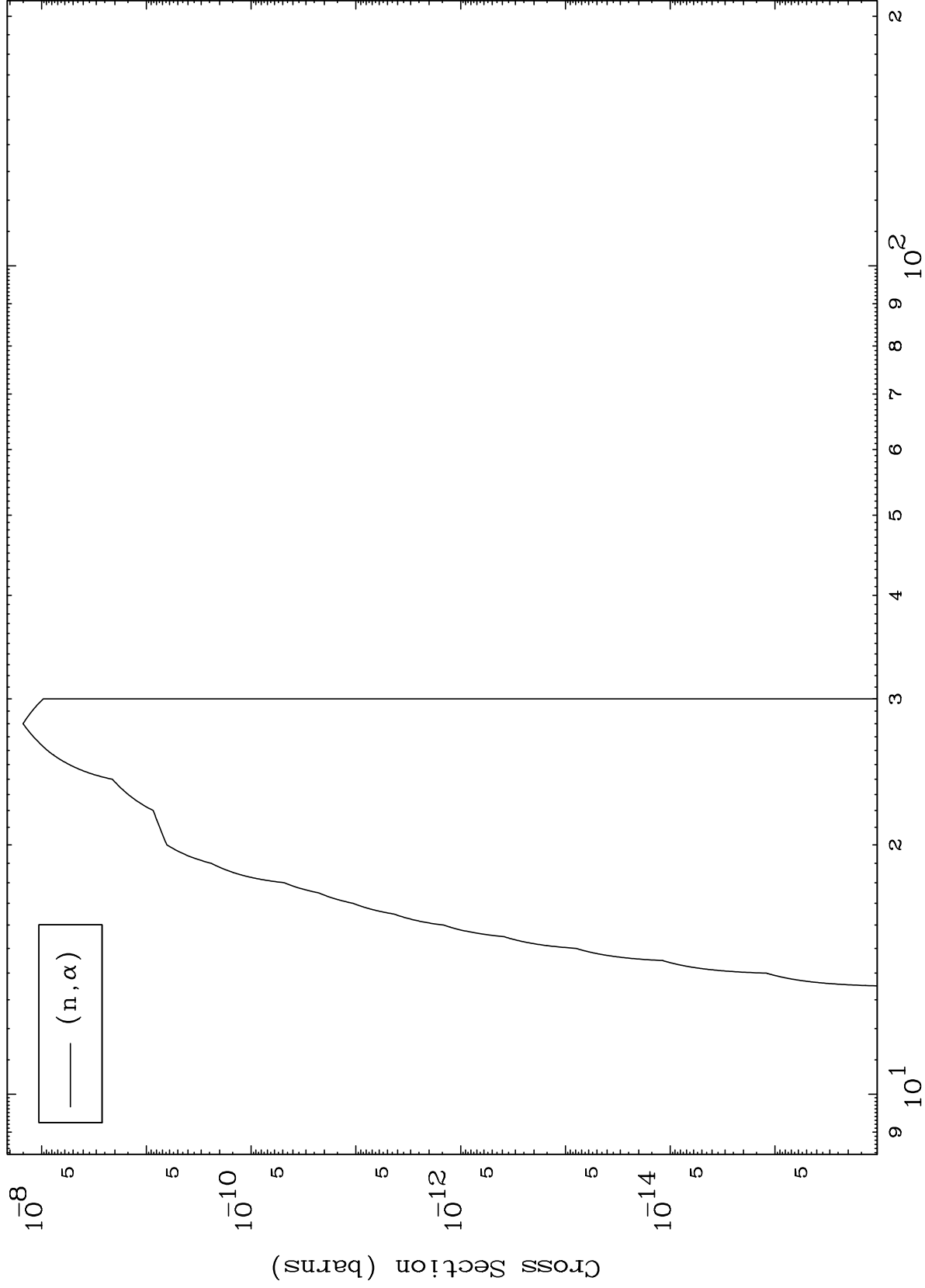
48-Cd-124

MAT 4879

(γ, α) Levels

48-Cd-124

0 Kelvin Cross Sections



9

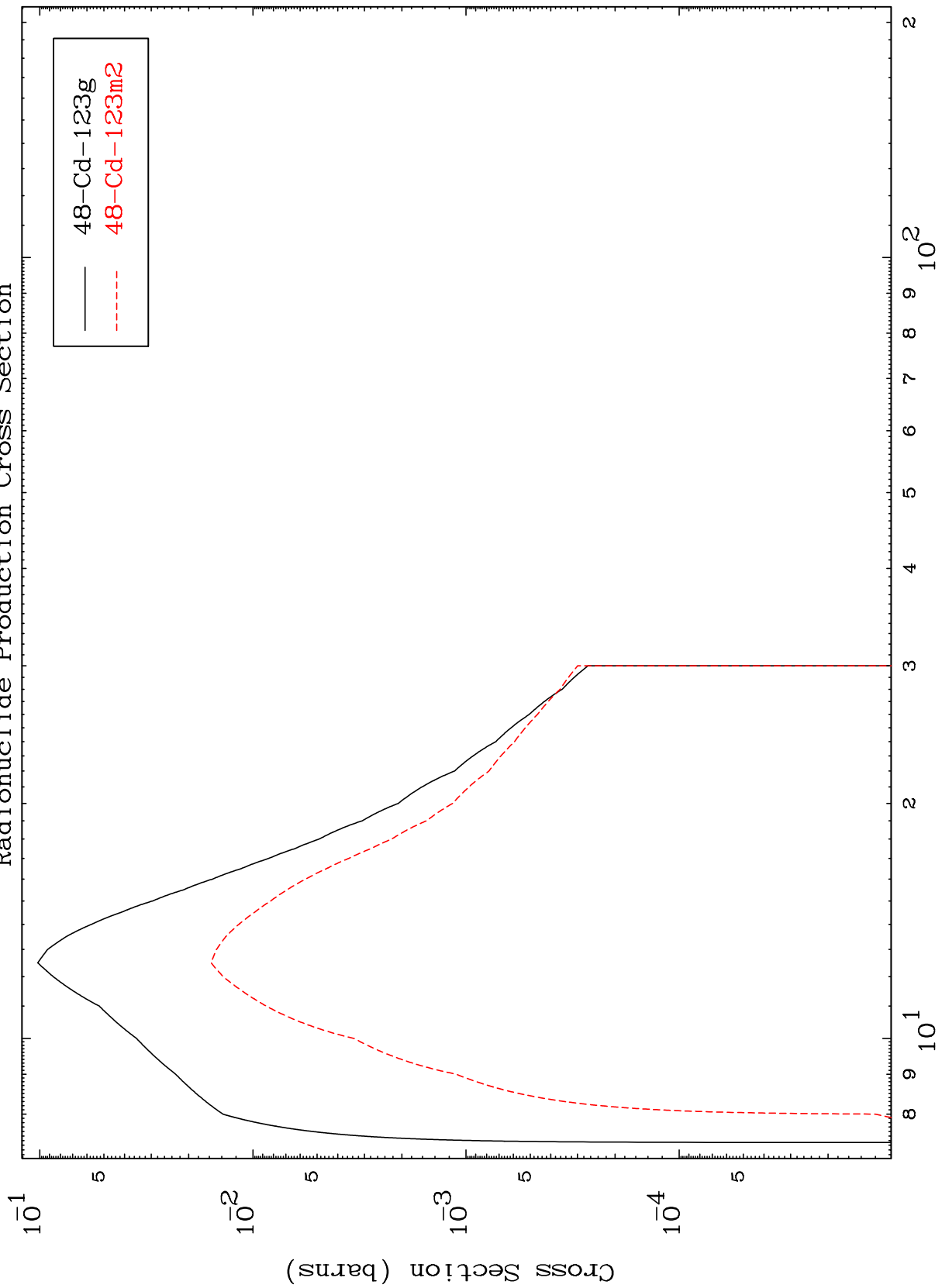
Incident Energy (MeV)

48-Cd-124

MAT 4879

48-Cd-124

Inelastic
Radionuclide Production Cross Section



48-Cd-124

Incident Energy (MeV)

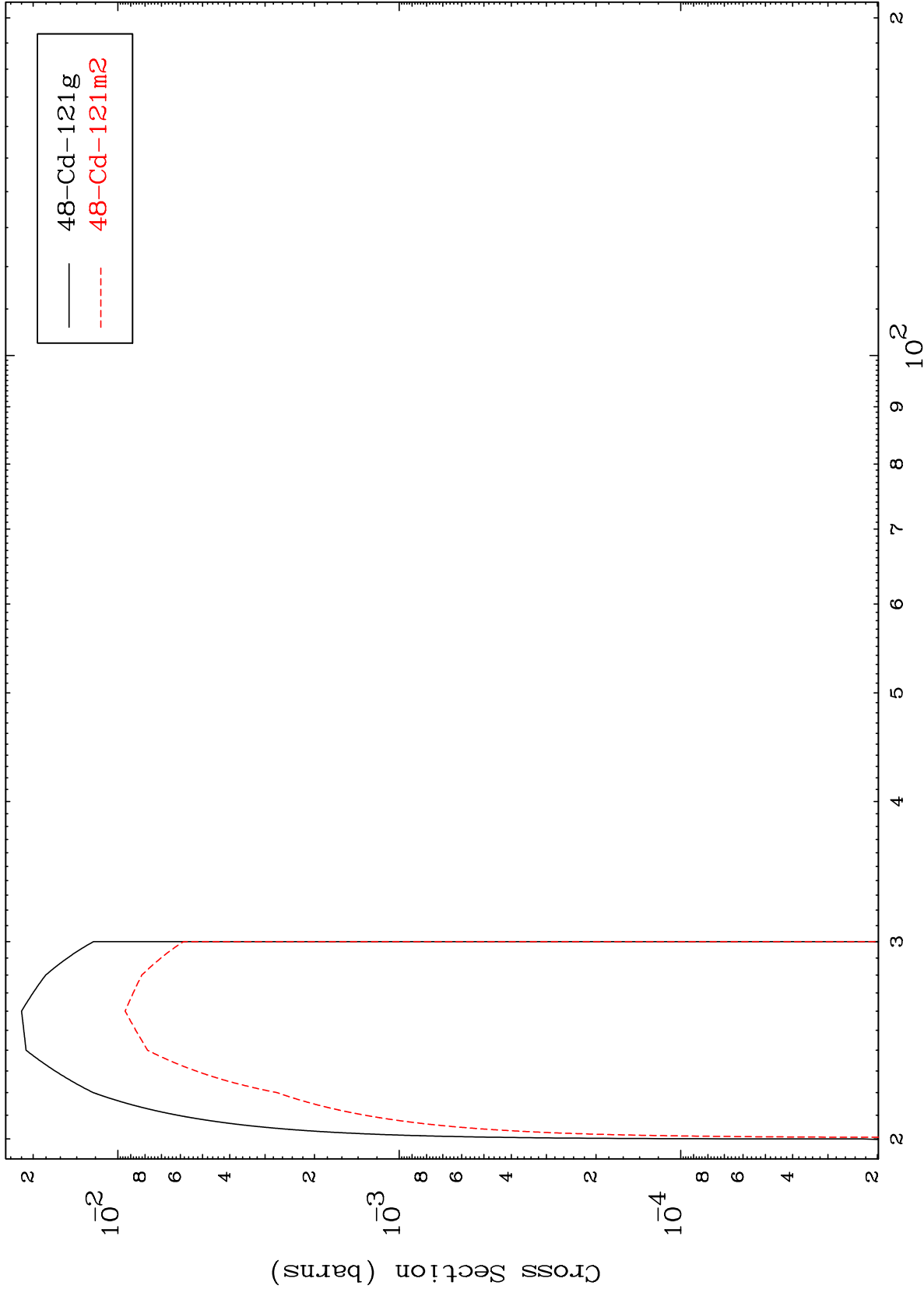
10

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(n,3n)

48-Cd-124

Radionuclide Production Cross Section



11

Incident Energy (MeV)

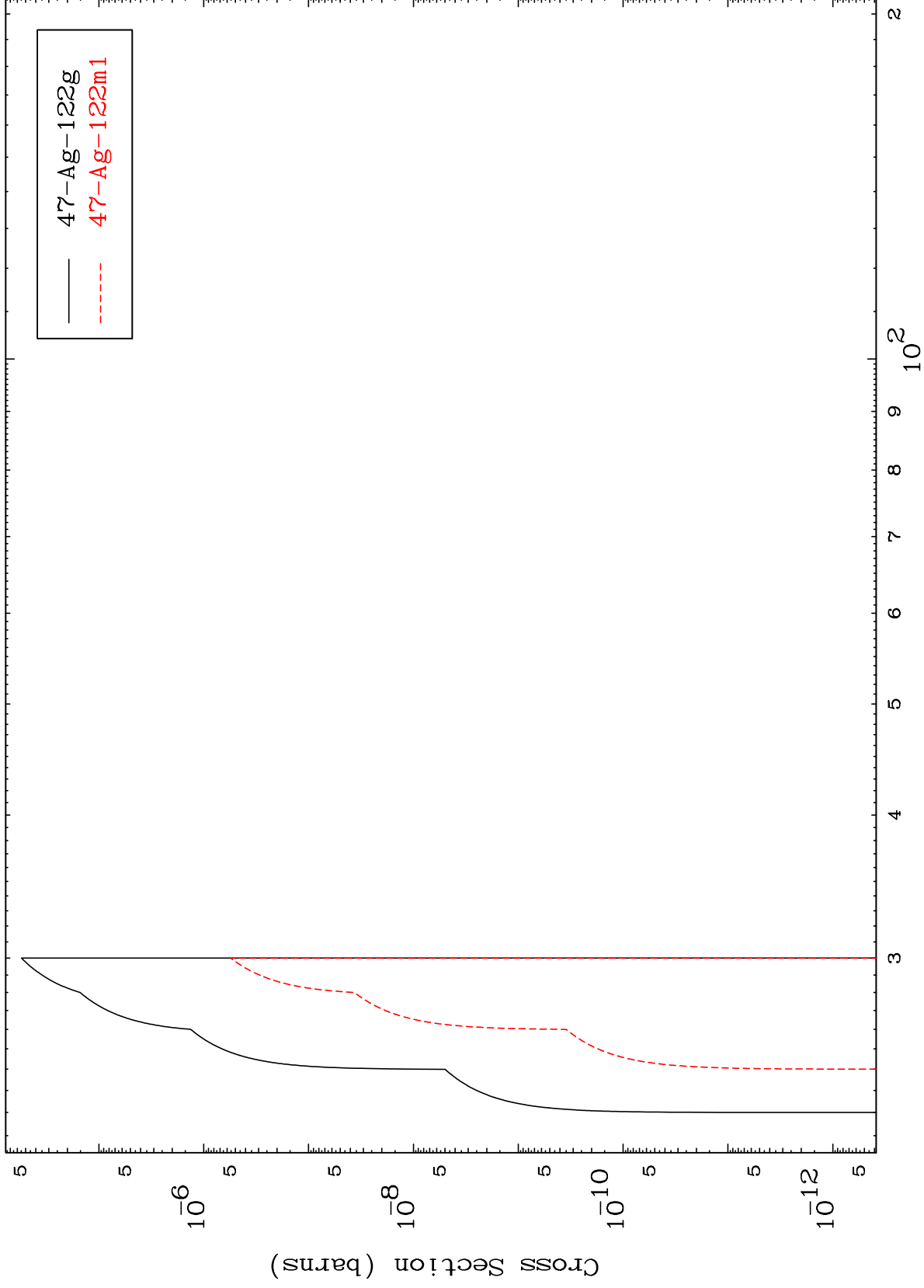
48-Cd-124

MAT 4879

(n,n') p

48-Cd-124

Radionuclide Production Cross Section



12

Incident Energy (MeV)

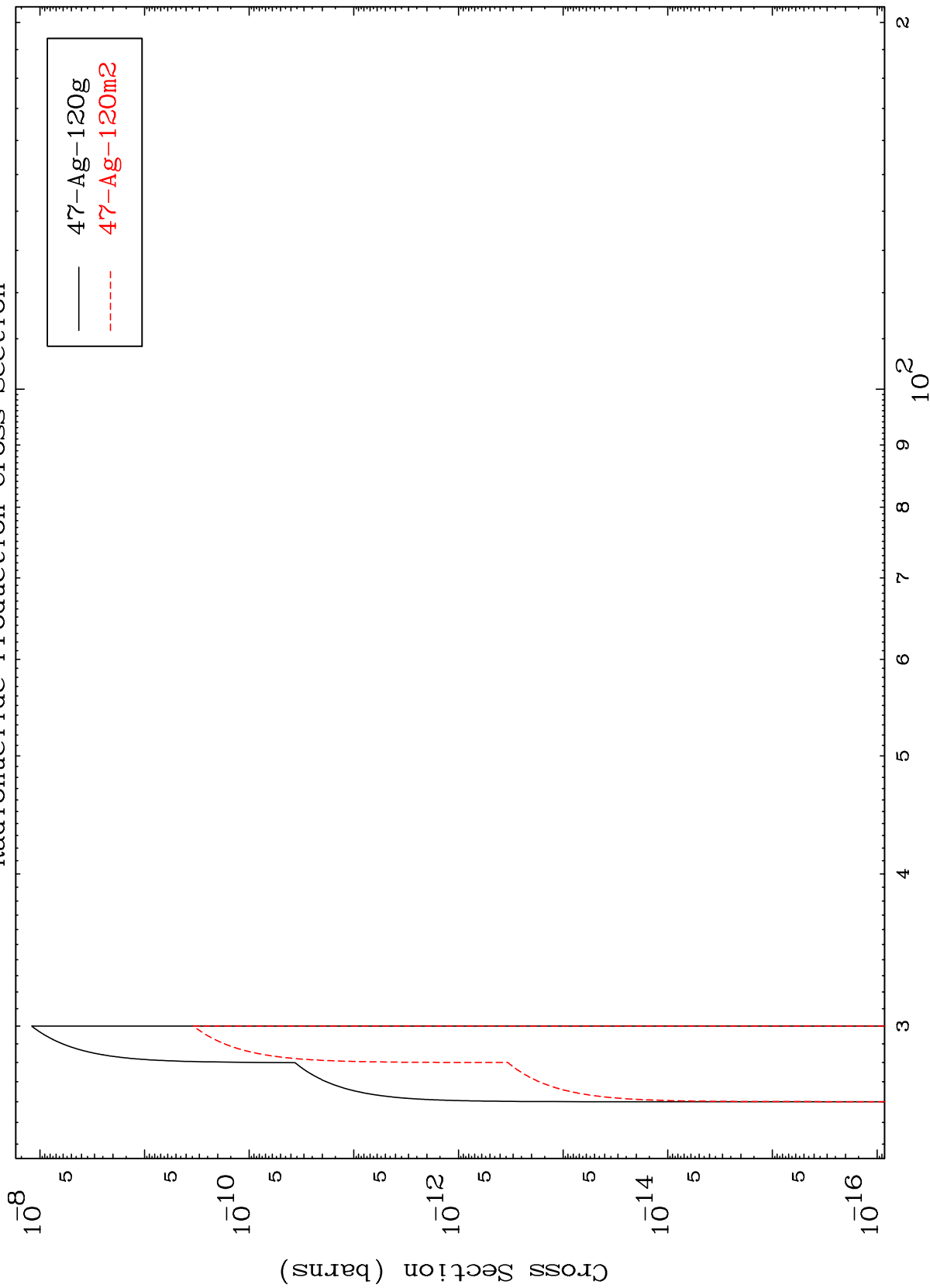
48-Cd-124

MAT 4879

(n,n') t

48-Cd-124

Radionuclide Production Cross Section



13

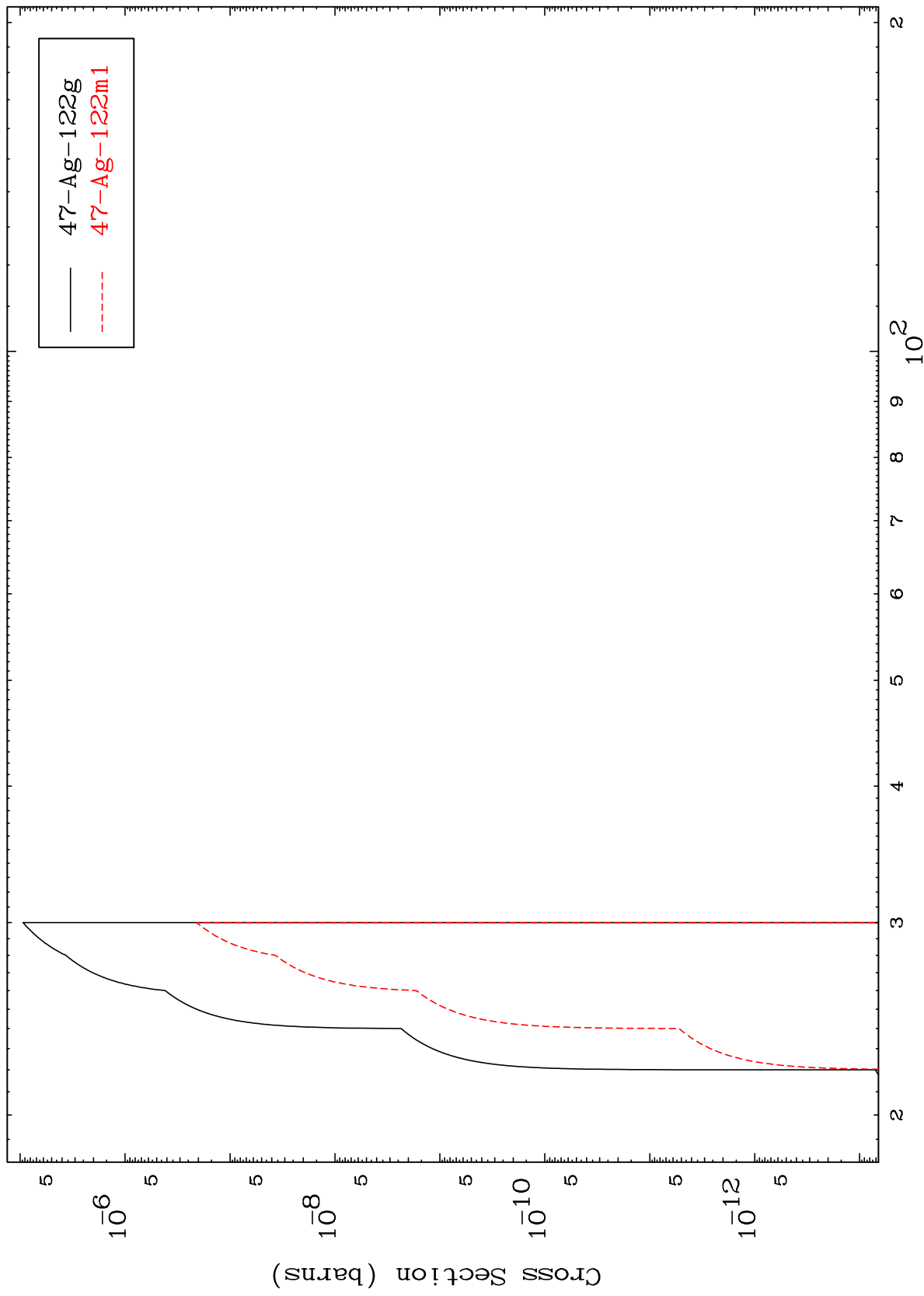
Incident Energy (MeV)

48-Cd-124

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48-Cd-124

(n,d)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

48-Cd-124