

Program EVALPLOT
(Version 2021-1)

by

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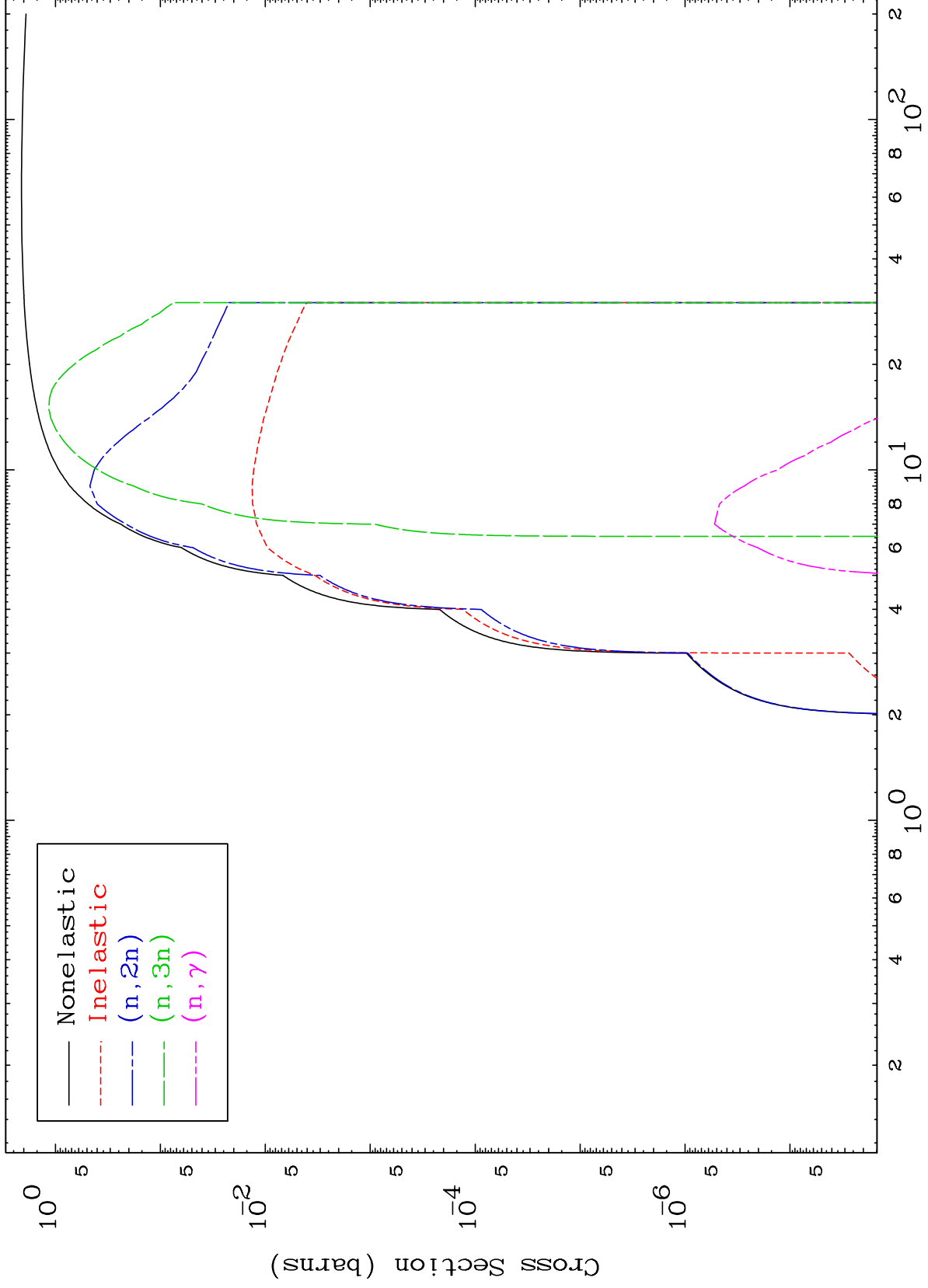
Press Mouse Button to Start

MAT 4873

Triton Major

48-Cd-122

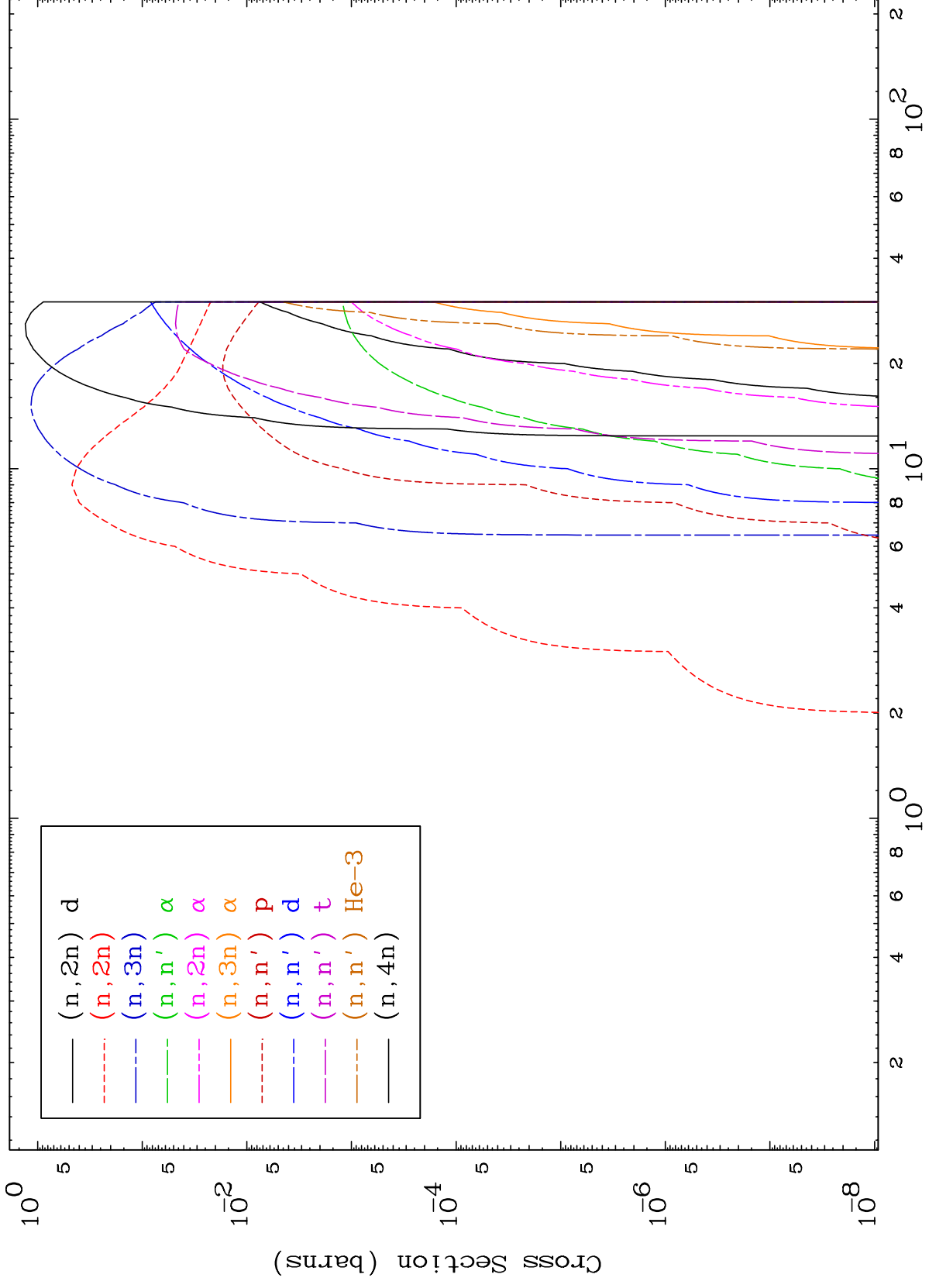
0 Kelvin Cross Sections



MAT 4873

Triton Neutron Absorption
0 Kelvin Cross Sections

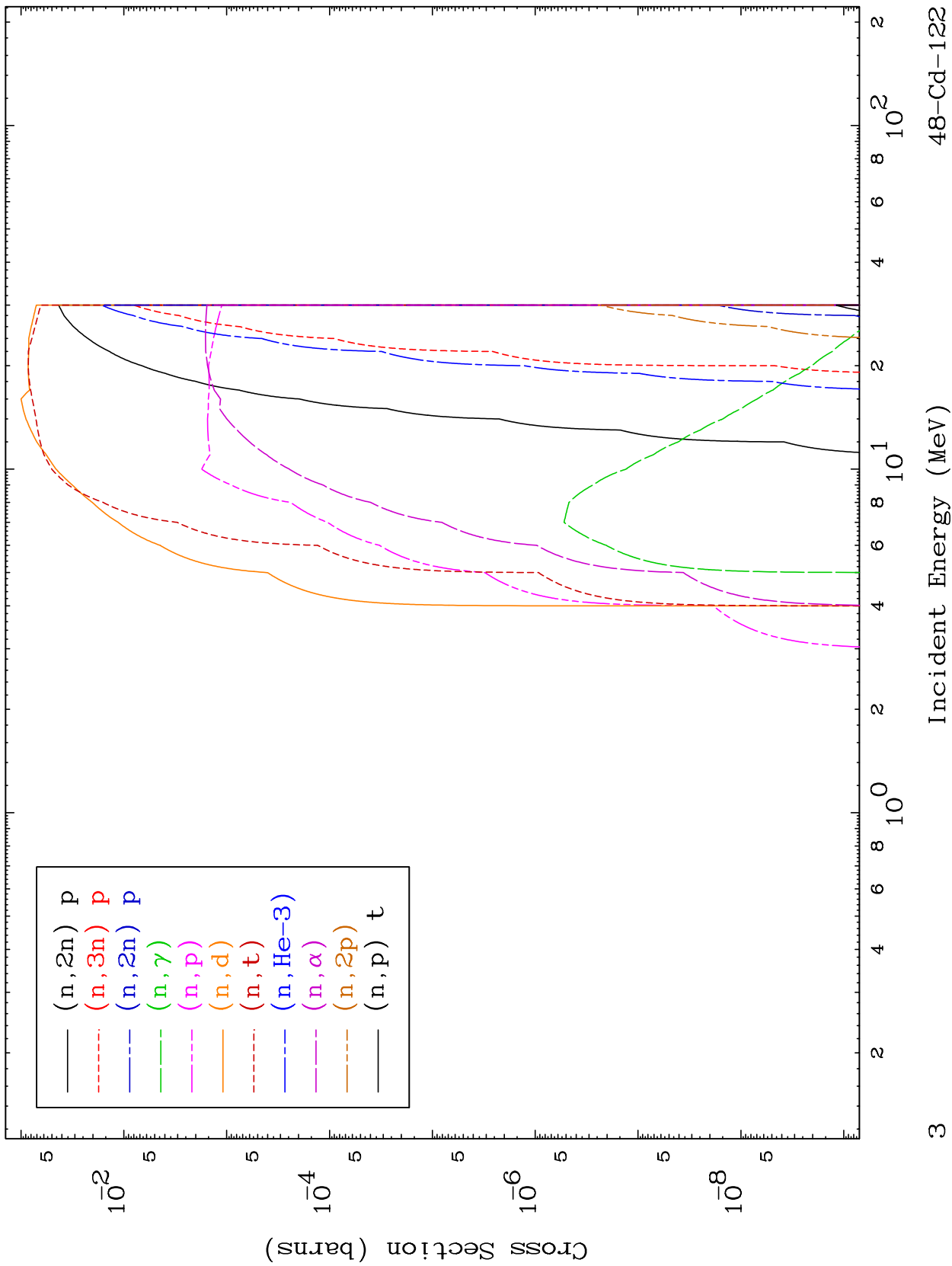
48-Cd-122



MAT 4873

Triton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-122



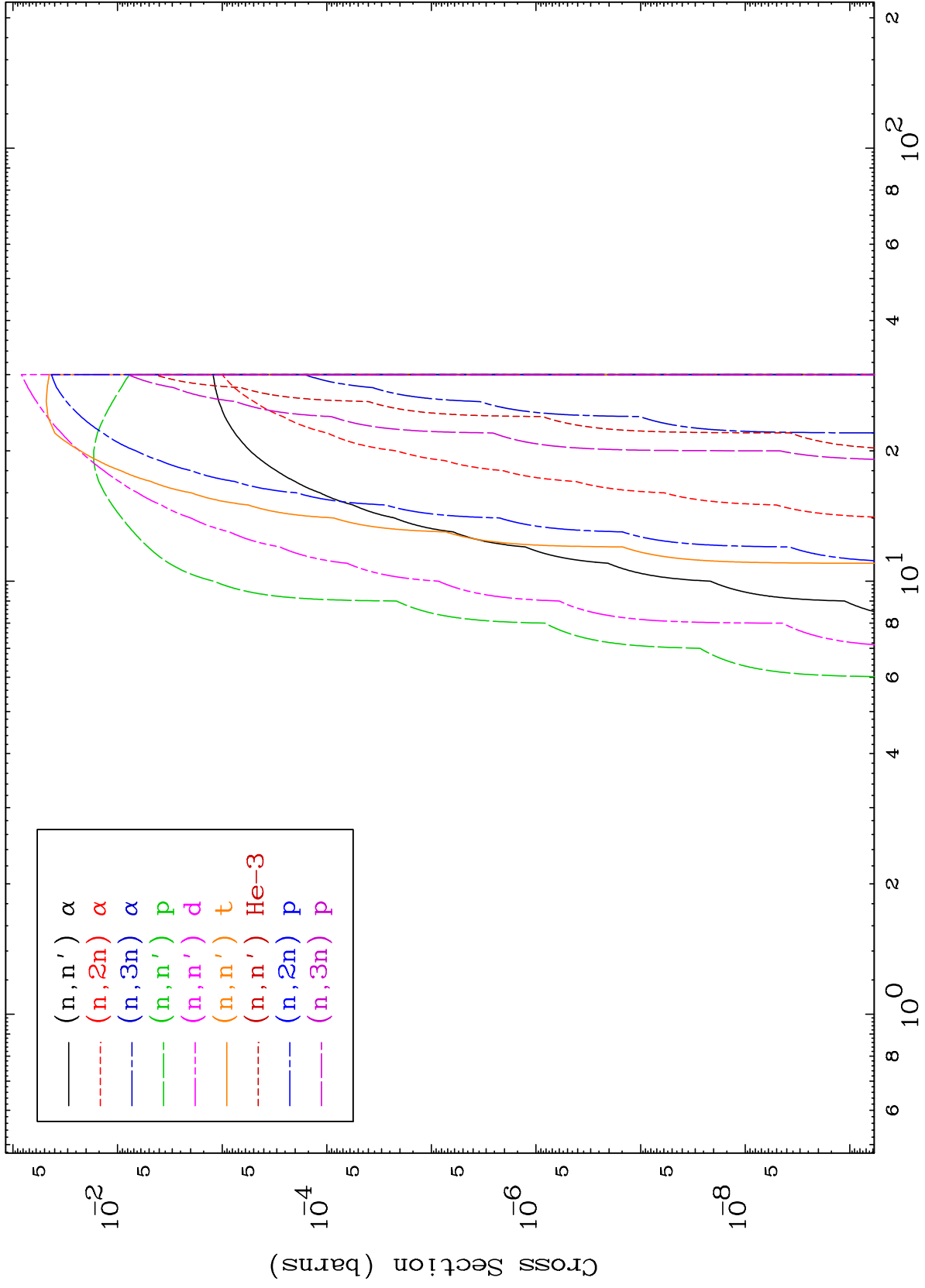
48-Cd-122

Incident Energy (MeV)

MAT 4873

Triton Charged Particle
0 Kelvin Cross Sections

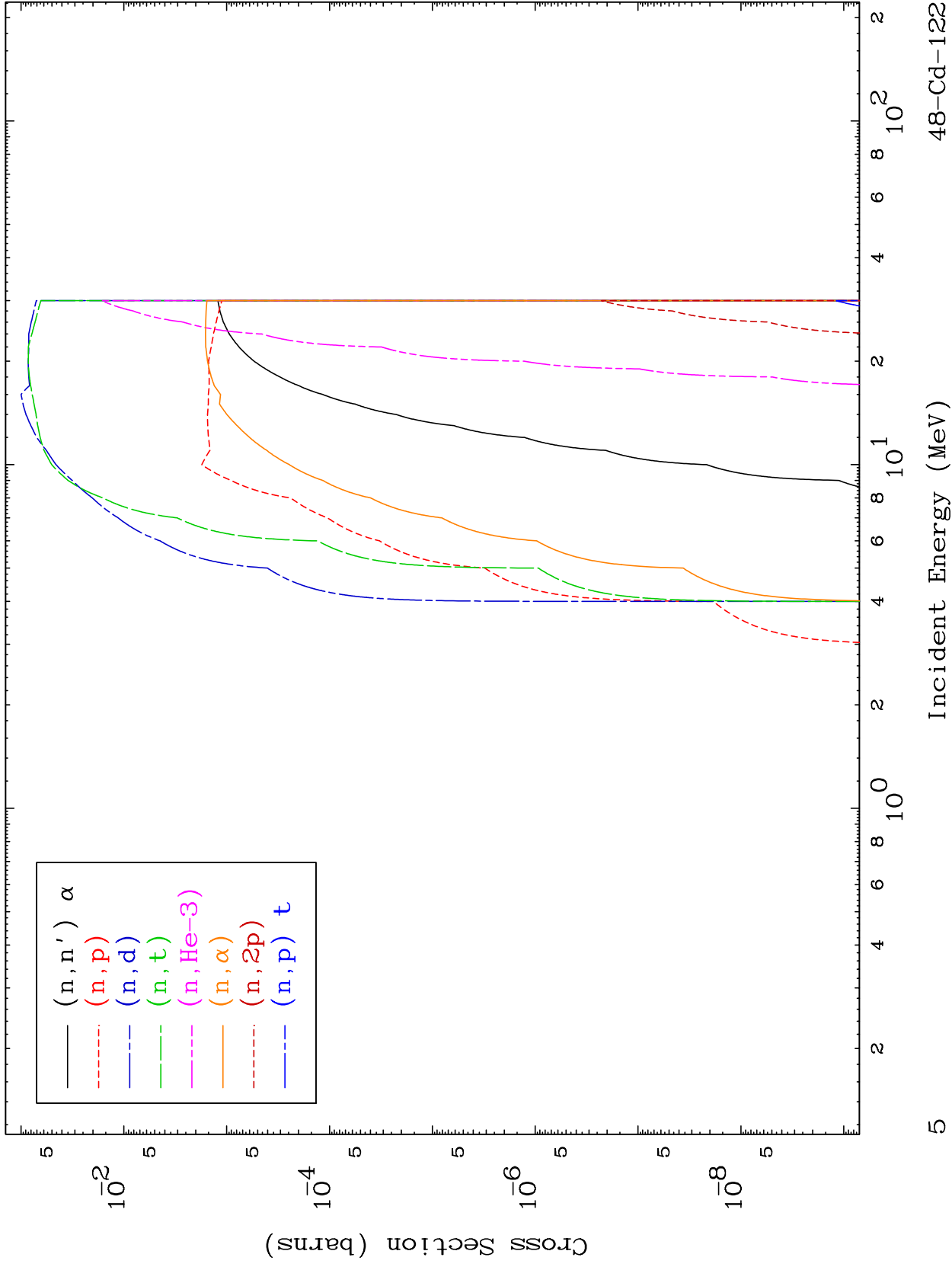
48-Cd-122



MAT 4873

Triton Charged Particle
0 Kelvin Cross Sections

48-Cd-122

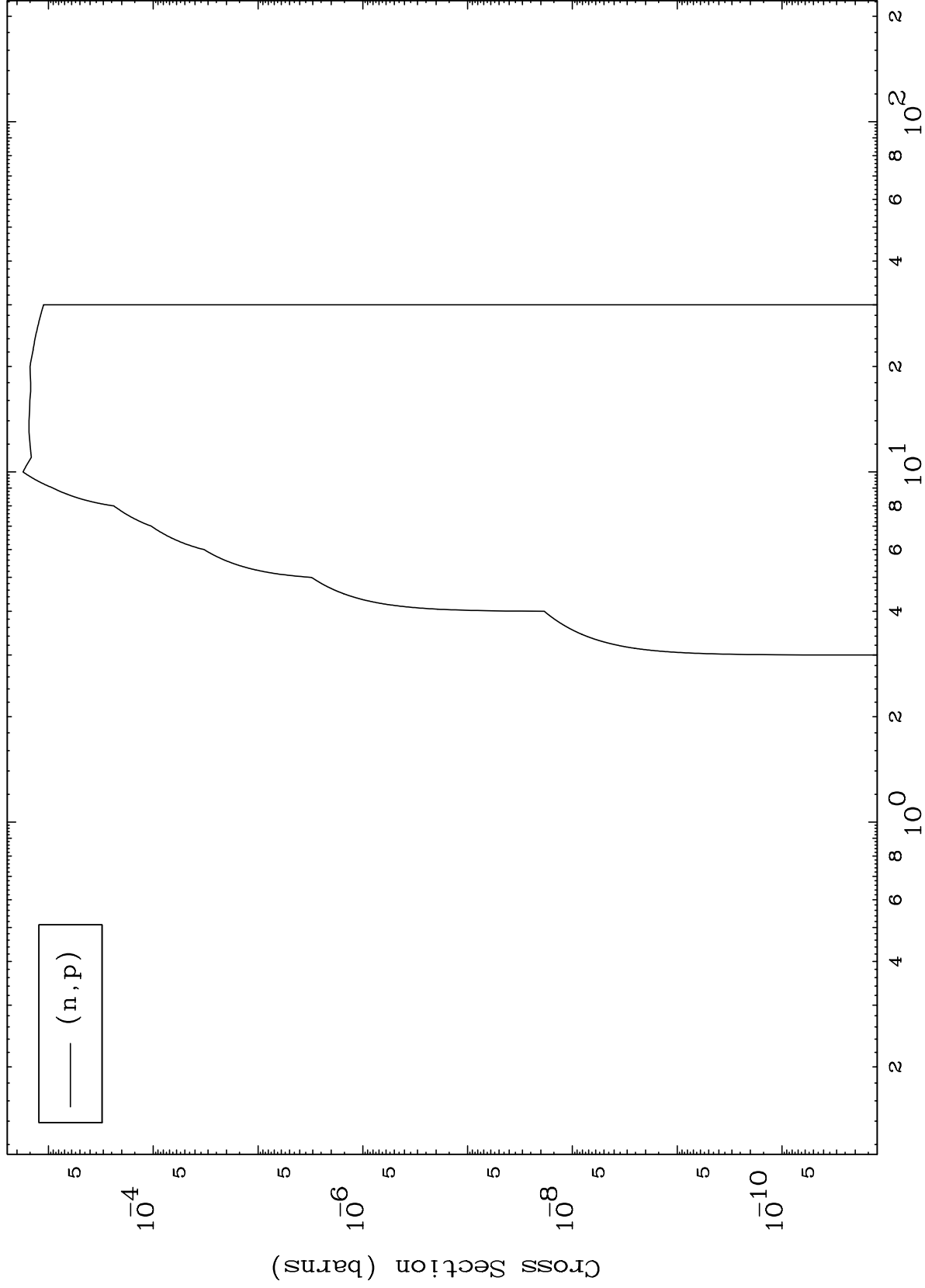


MAT 4873

(t,p) Levels

48-Cd-122

0 Kelvin Cross Sections



6

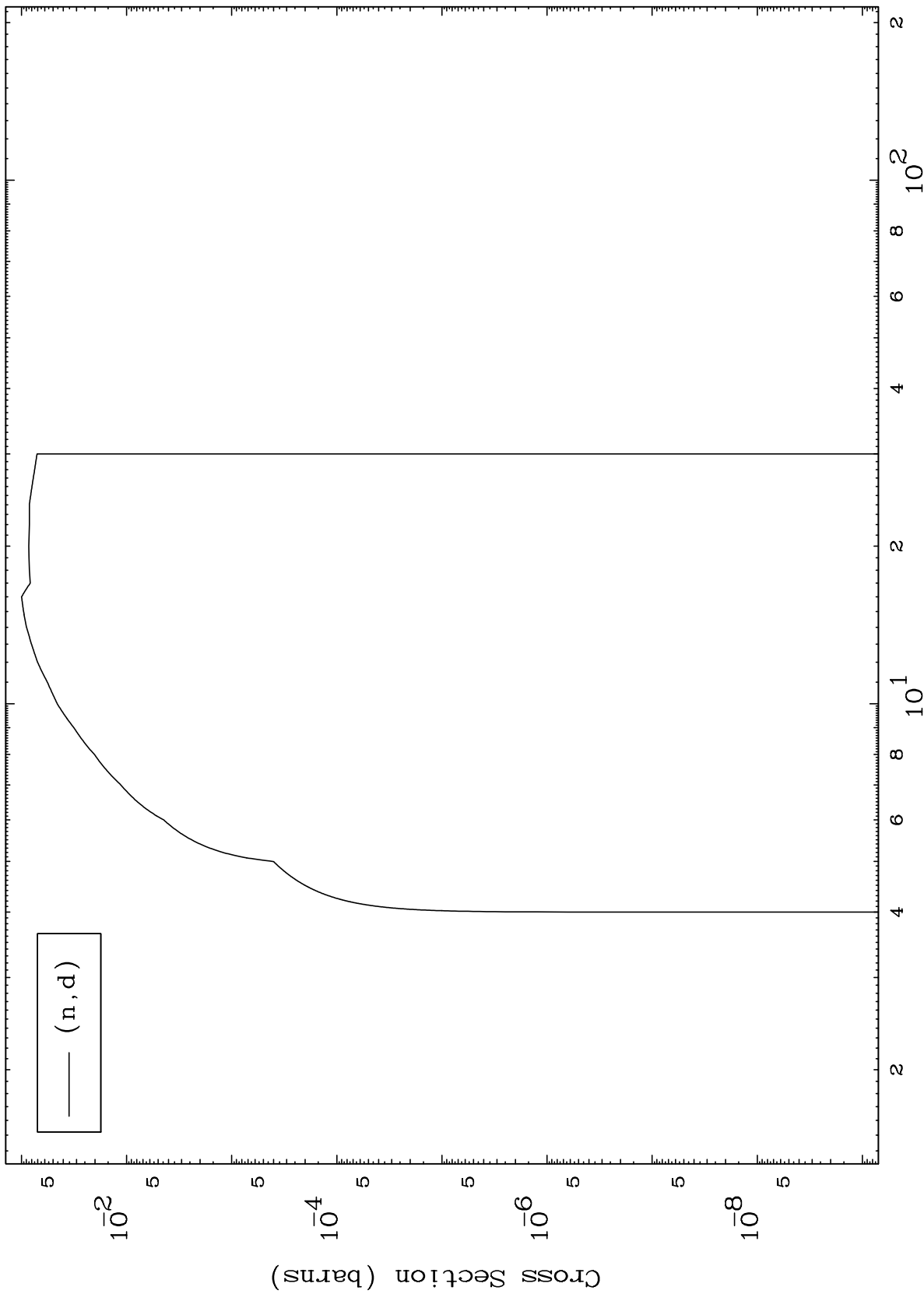
Incident Energy (MeV)

48-Cd-122

MAT 4873

48-Cd-122

(t,d) Levels
0 Kelvin Cross Sections

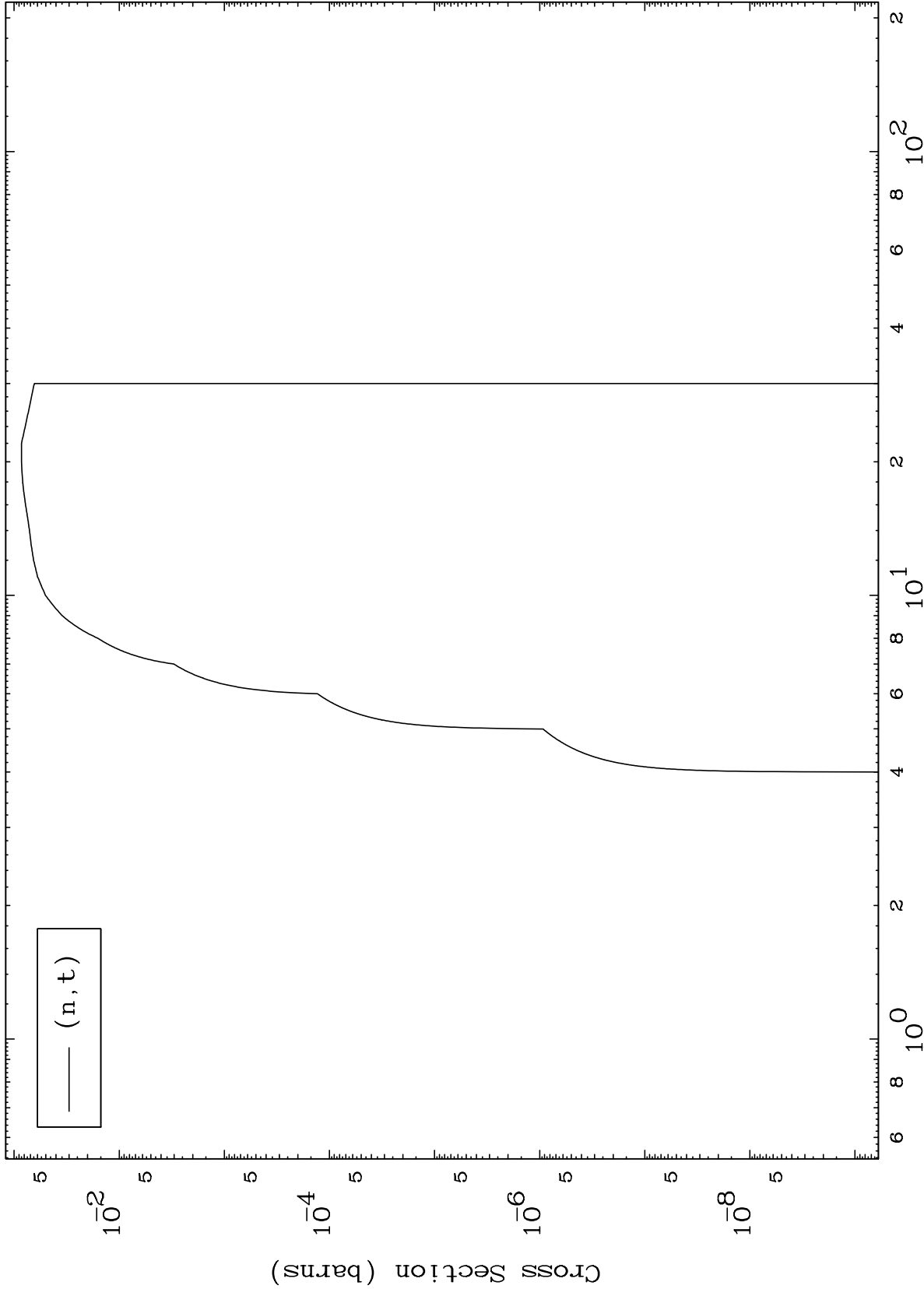


MAT 4873

(t, t) Levels

48-Cd-122

0 Kelvin Cross Sections



8

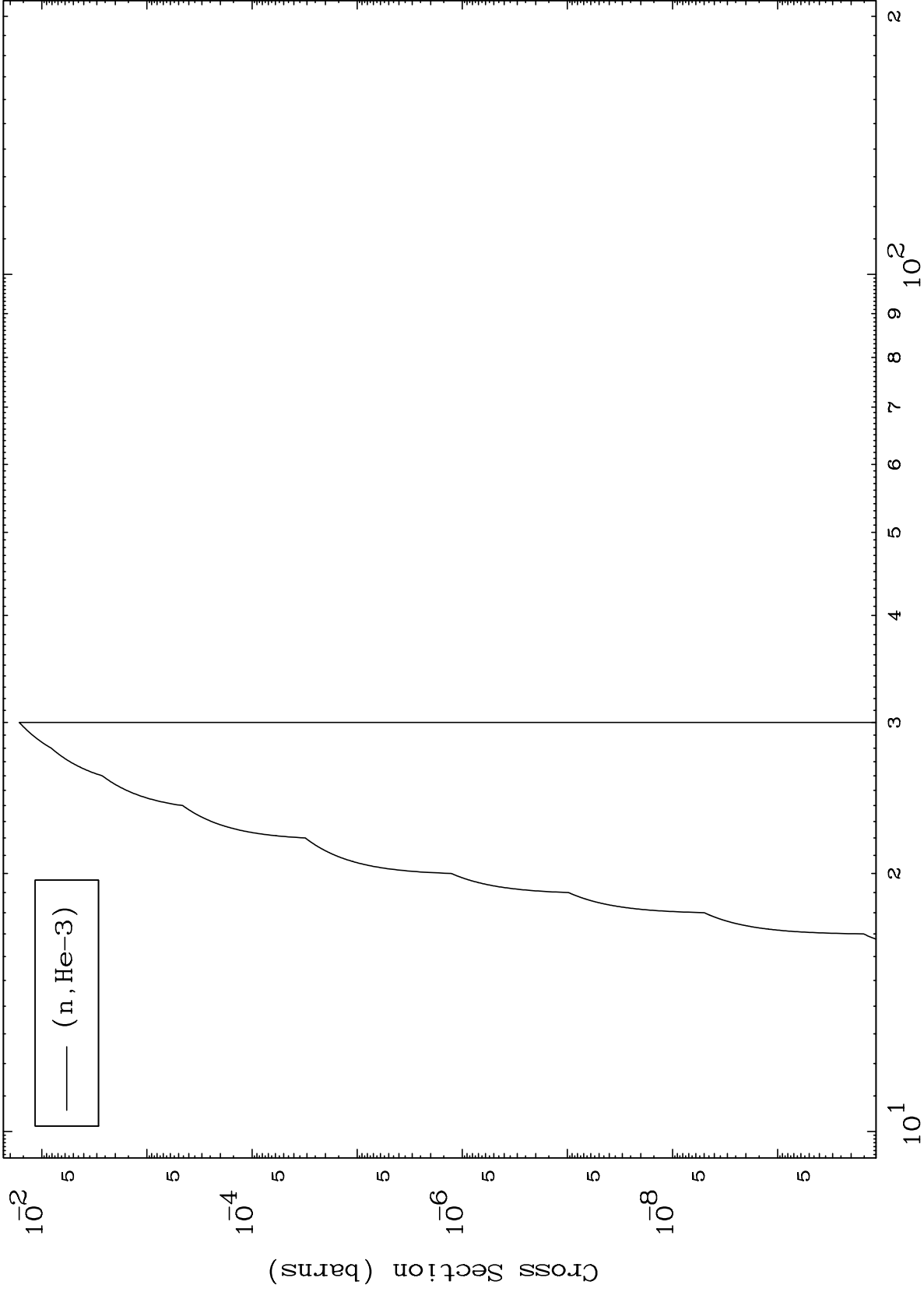
Incident Energy (MeV)

48-Cd-122

MAT 4873

(t,He3) Levels
0 Kelvin Cross Sections

48-Cd-122



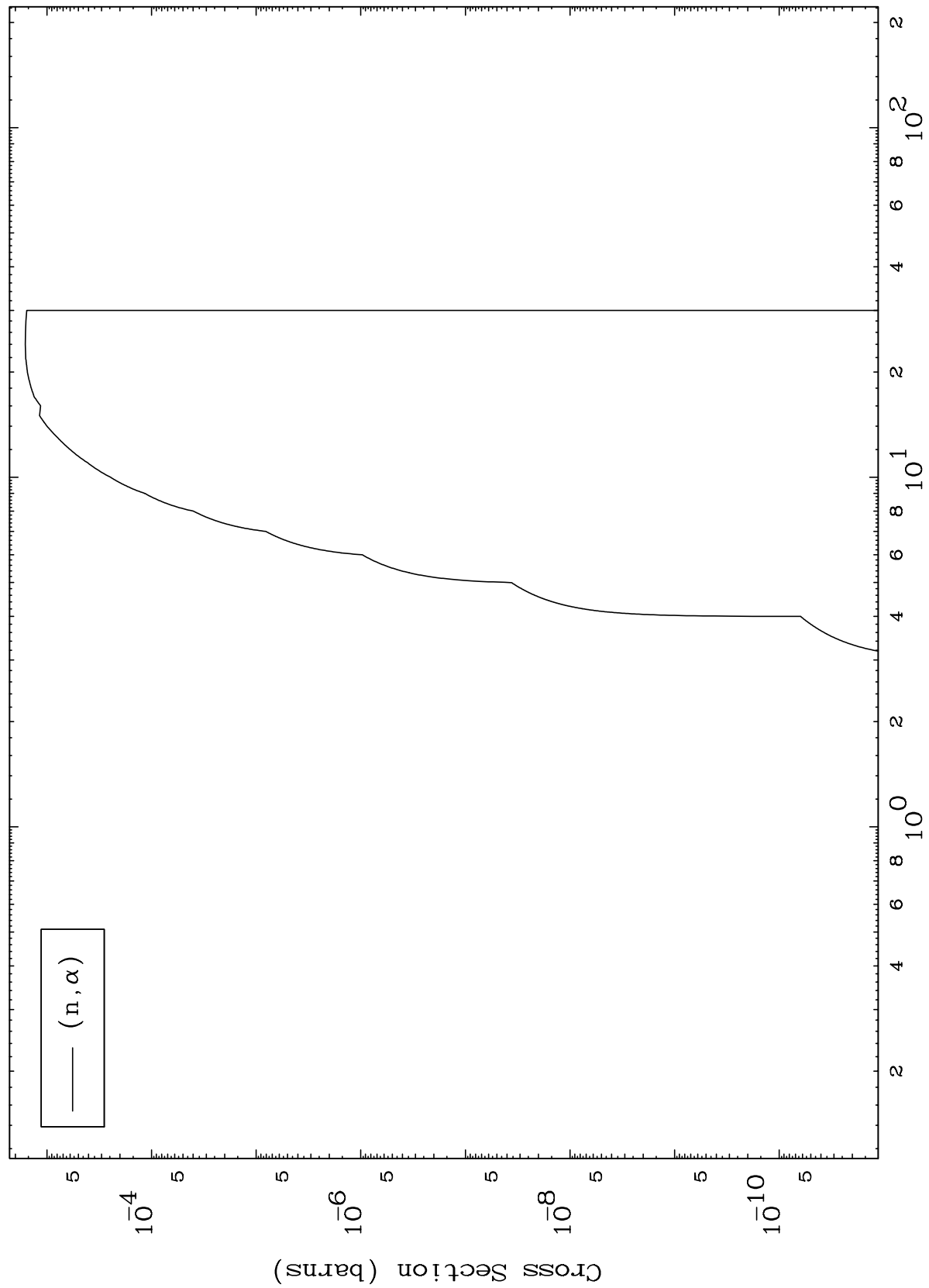
Incident Energy (MeV)

48-Cd-122

MAT 4873

48-Cd-122

(t, α) Levels
0 Kelvin Cross Sections



10

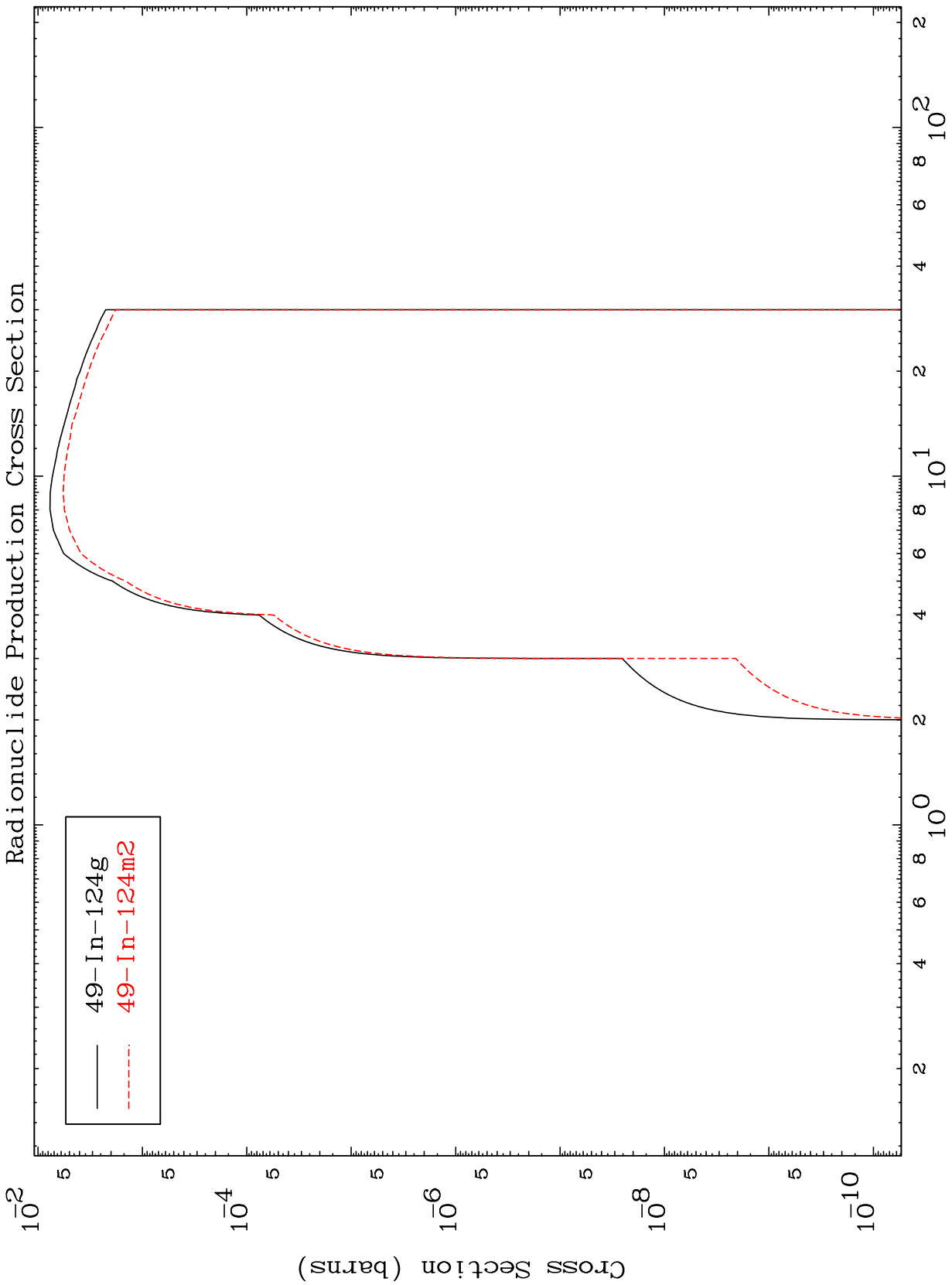
48-Cd-122

Incident Energy (MeV)

MAT 4873

48-Cd-122

Inelastic
Radionuclide Production Cross Section



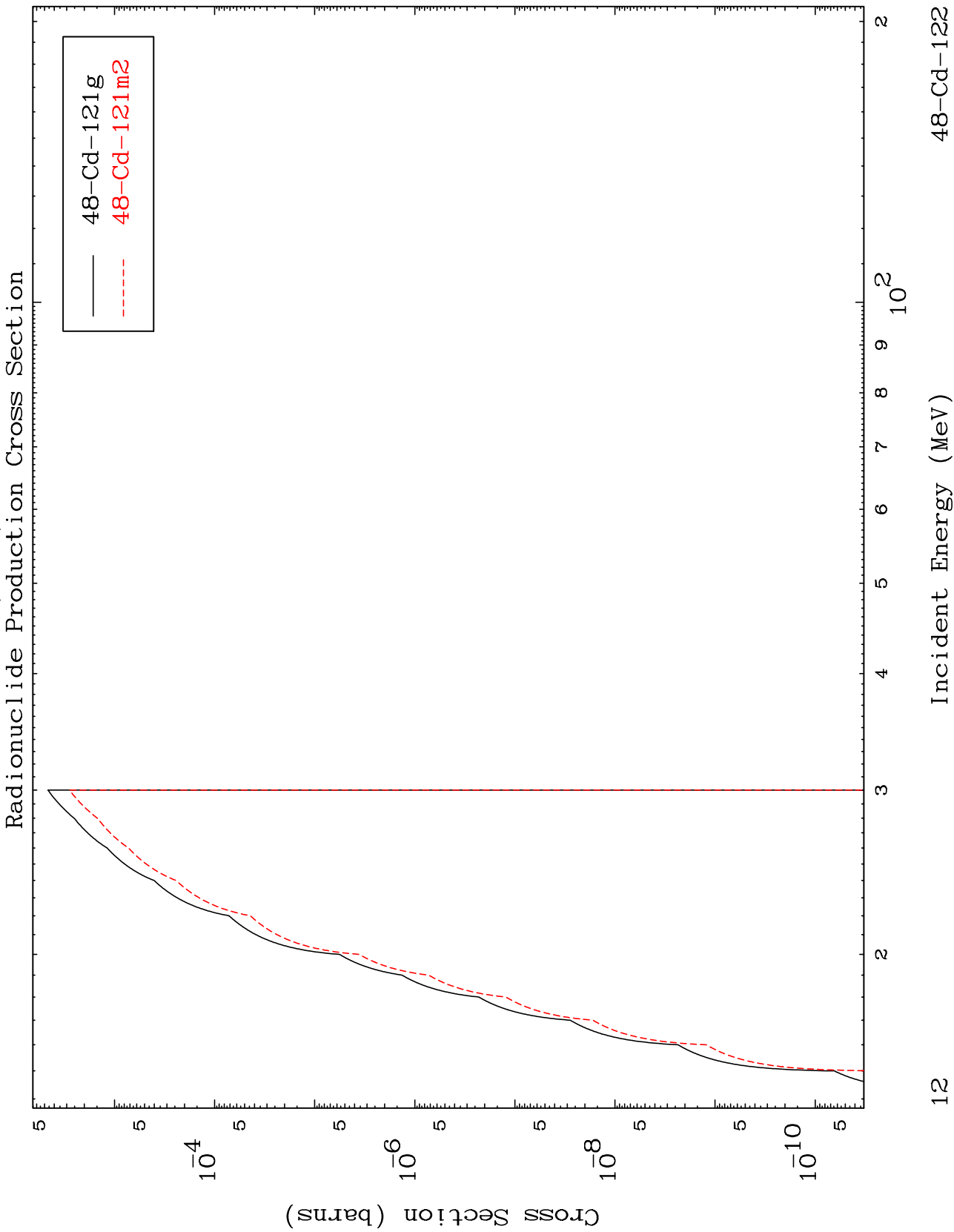
48-Cd-122

Incident Energy (MeV)

MAT 4873

(n,2n) d

48-Cd-122



12

Incident Energy (MeV)

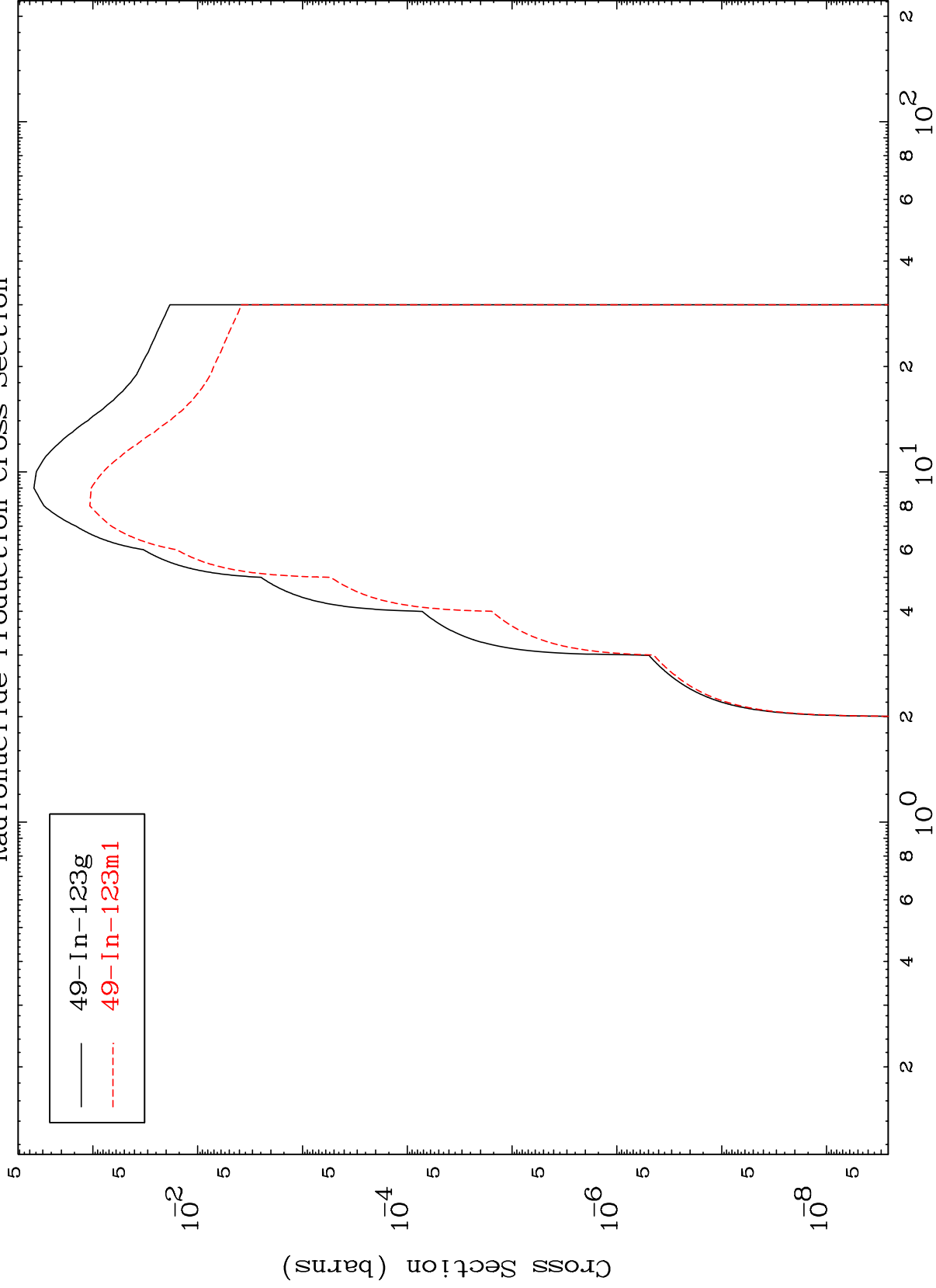
48-Cd-122

MAT 4873

(n,2n)

48-Cd-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

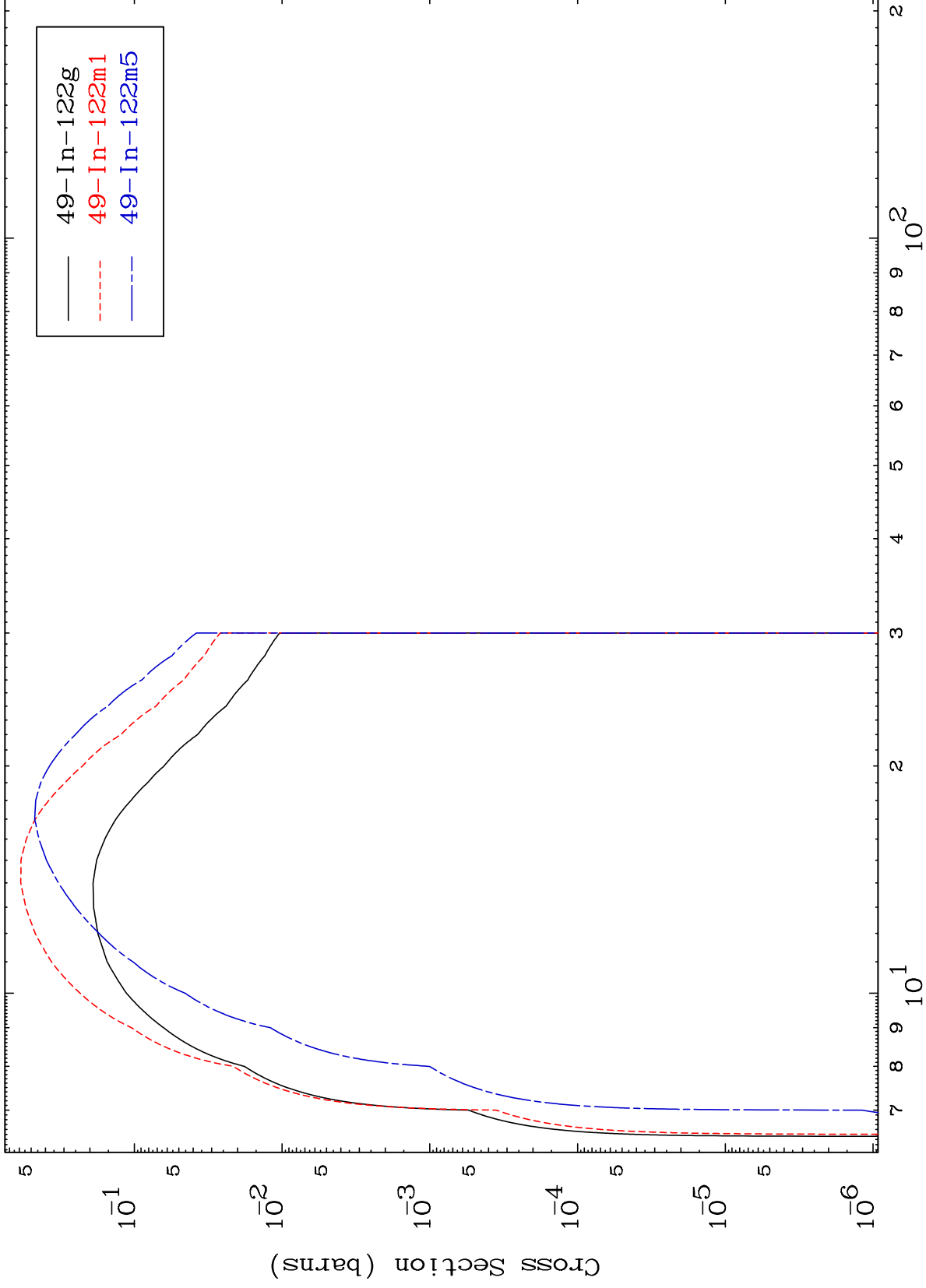
48-Cd-122

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(n,3n)

48-Cd-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

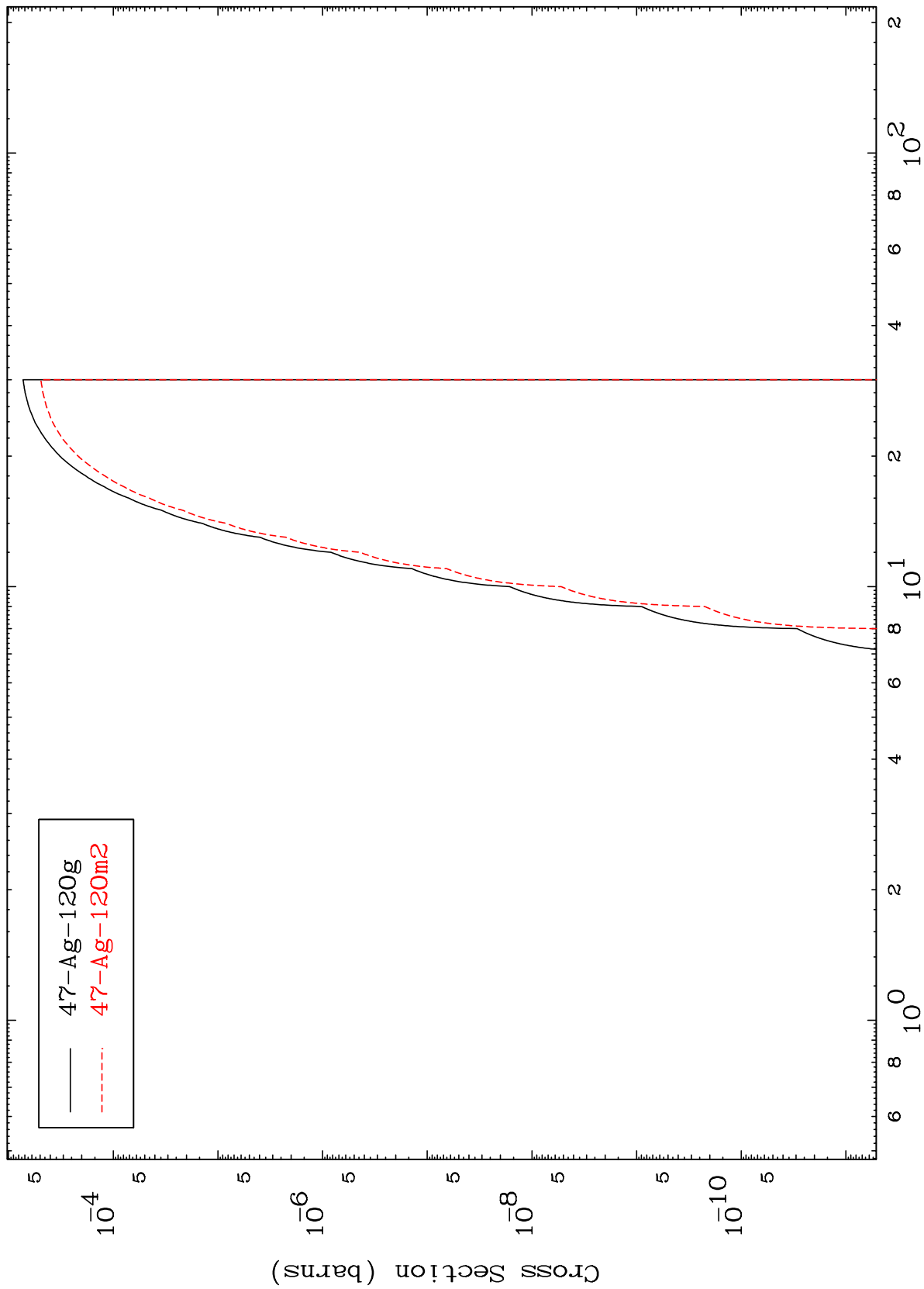
48-Cd-122

MAT 4873

(n,n') α

48-Cd-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

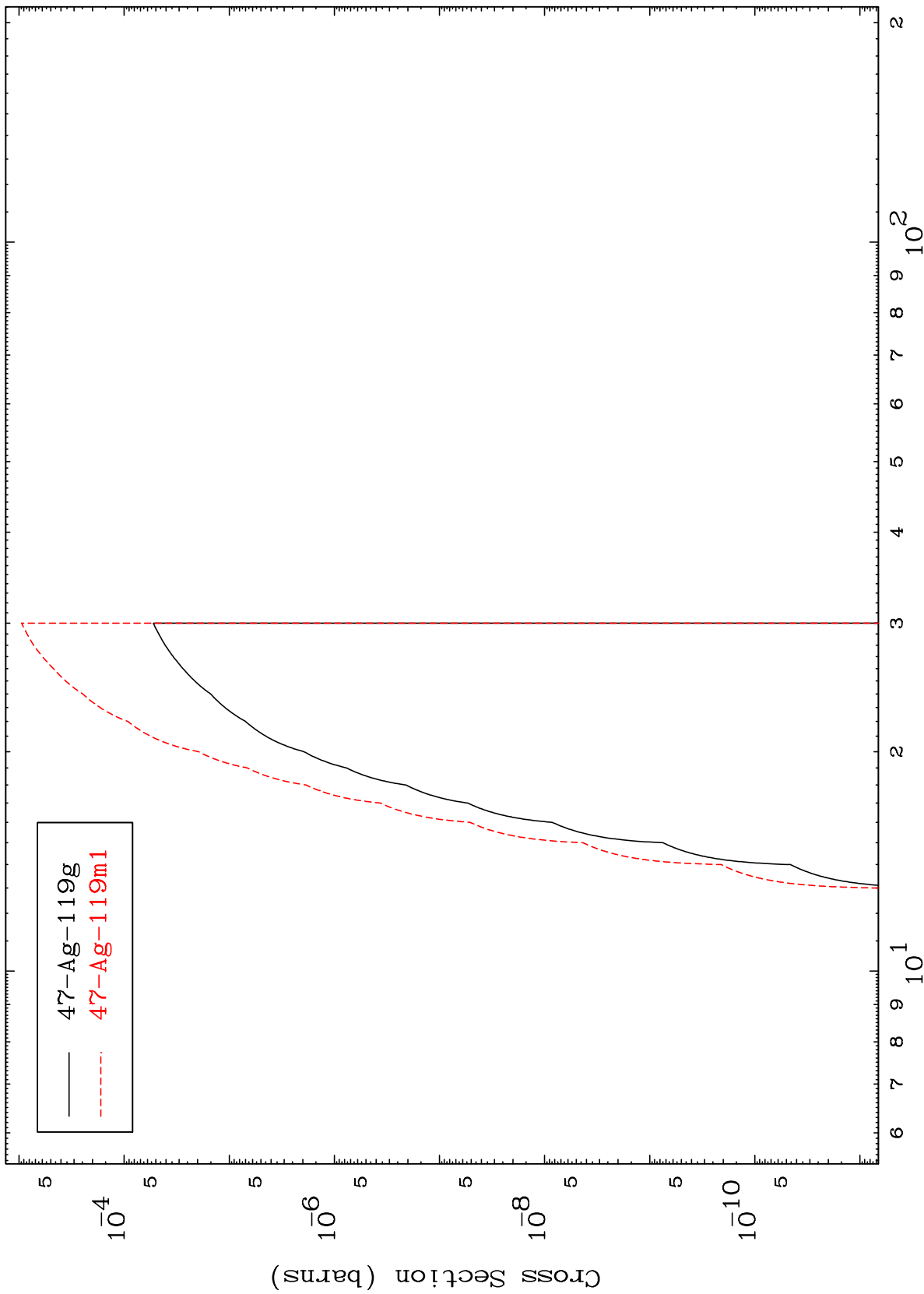
48-Cd-122

MAT 4873

(n,2n) α

48-Cd-122

Radionuclide Production Cross Section



16

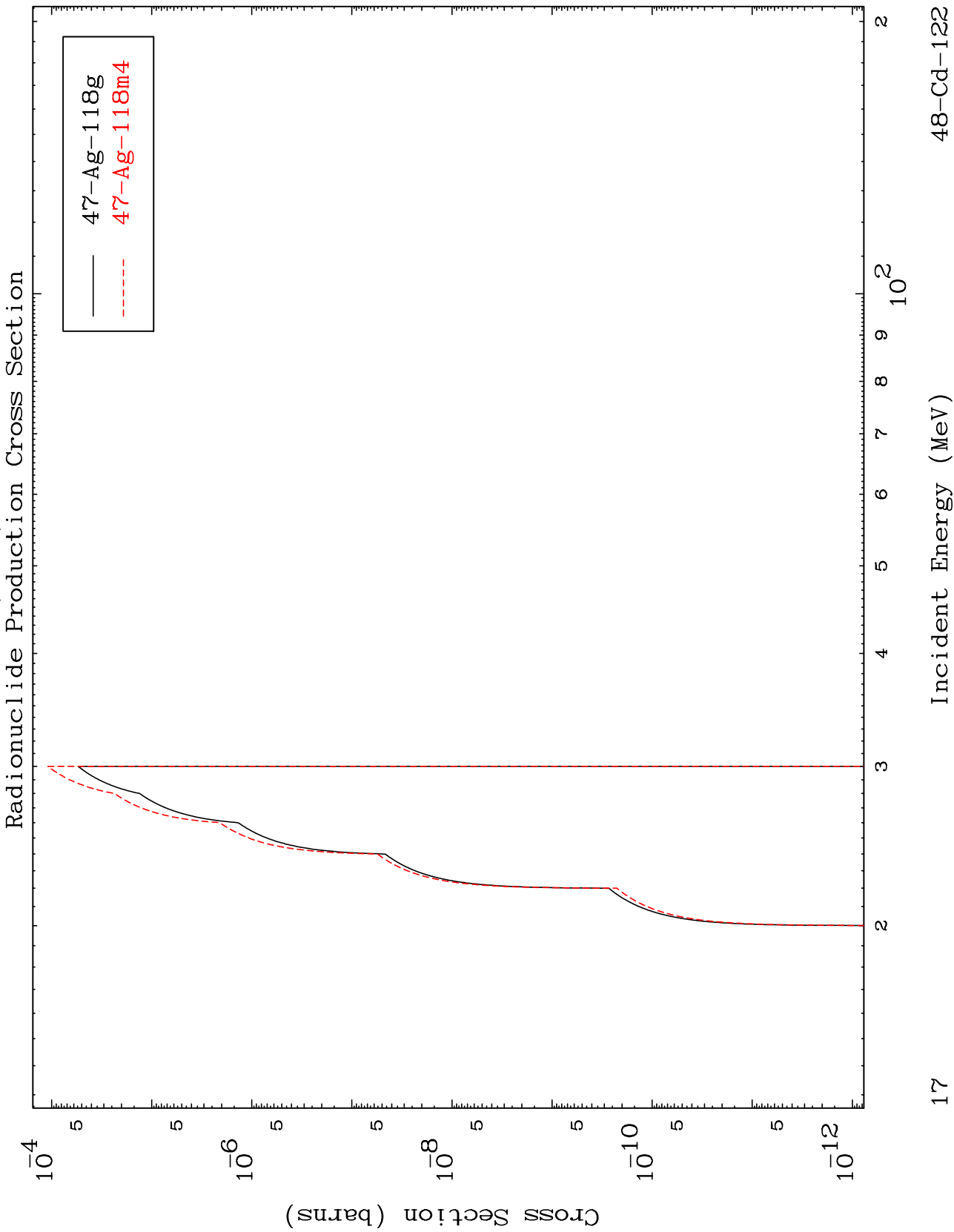
Incident Energy (MeV)

48-Cd-122

MAT 4873

(n,3n) α

48-Cd-122



17

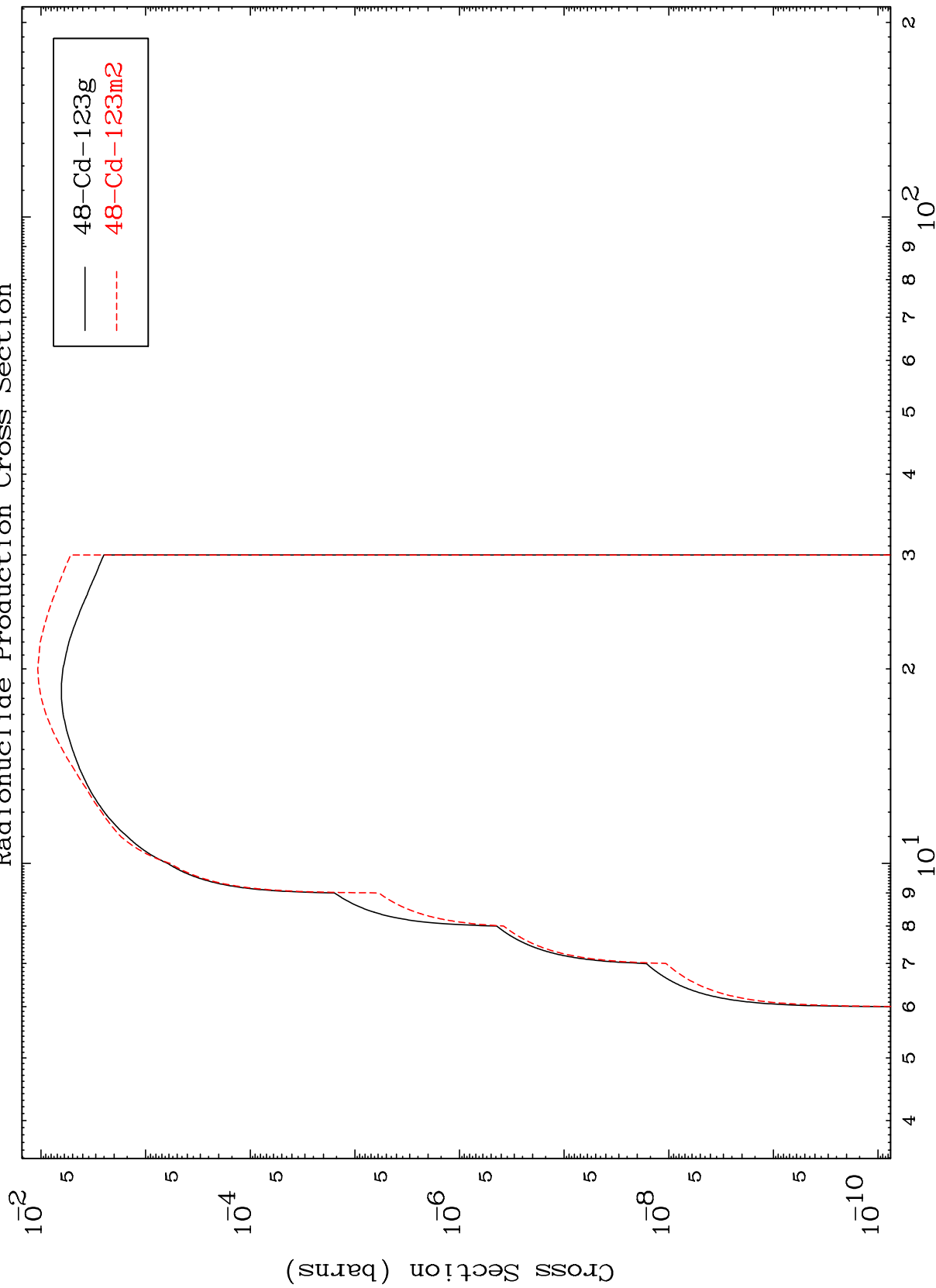
48-Cd-122

MAT 4873

(n,n') p

48-Cd-122

Radionuclide Production Cross Section



18

Incident Energy (MeV)

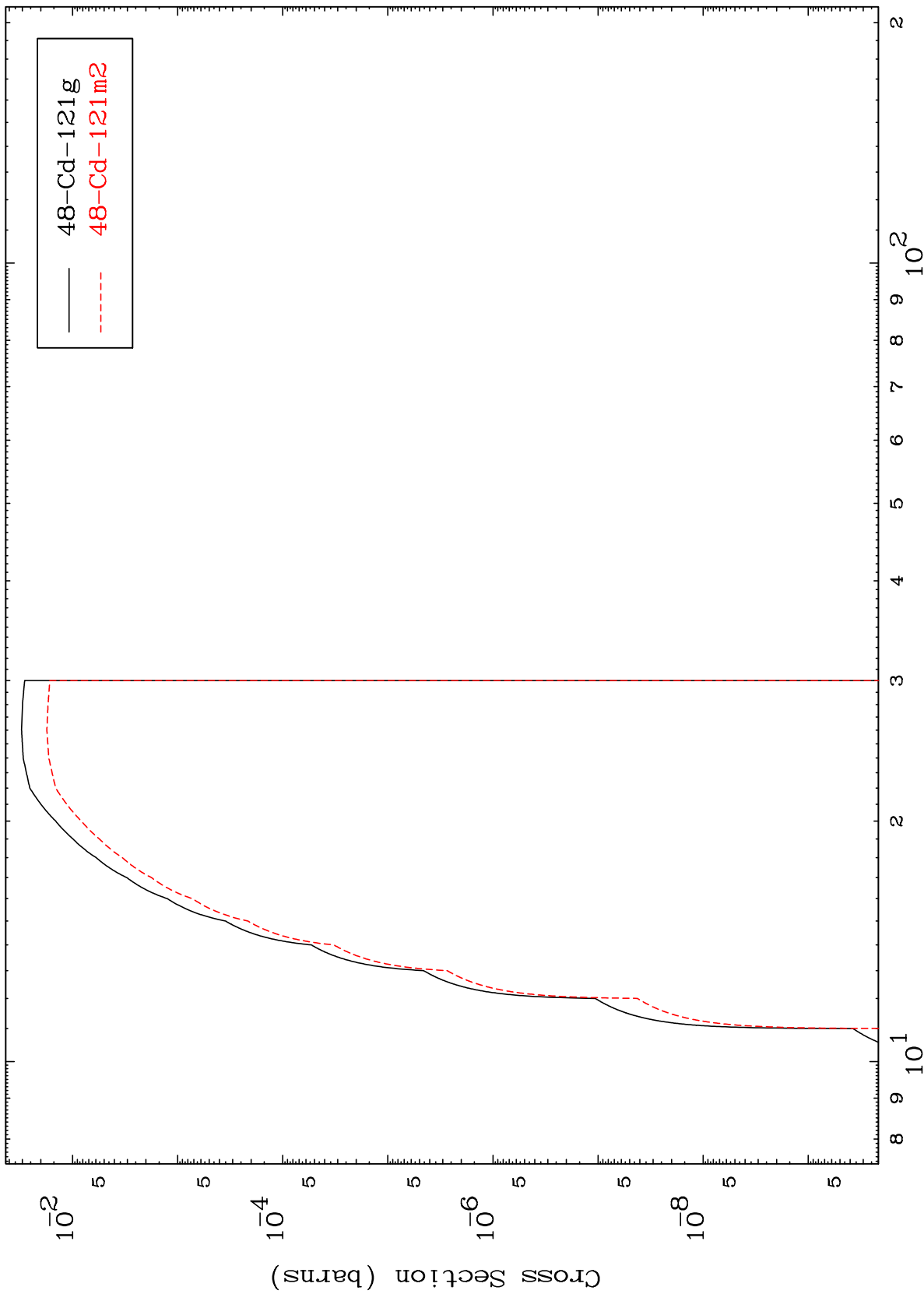
48-Cd-122

MAT 4873

(n,n') t

48-Cd-122

Radionuclide Production Cross Section



19

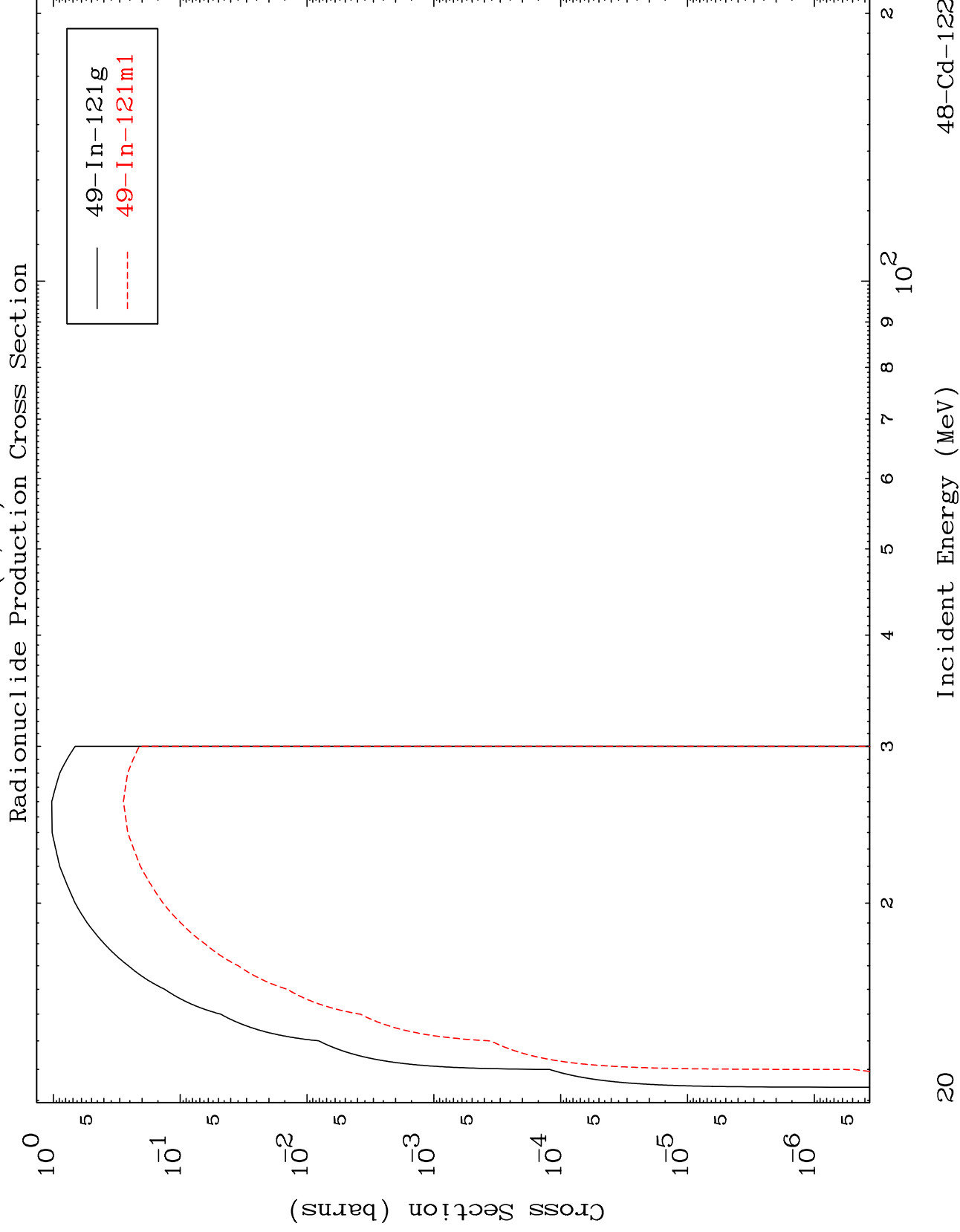
Incident Energy (MeV)

48-Cd-122

MAT 4873

(n,4n)

48-Cd-122



48-Cd-122

Incident Energy (MeV)

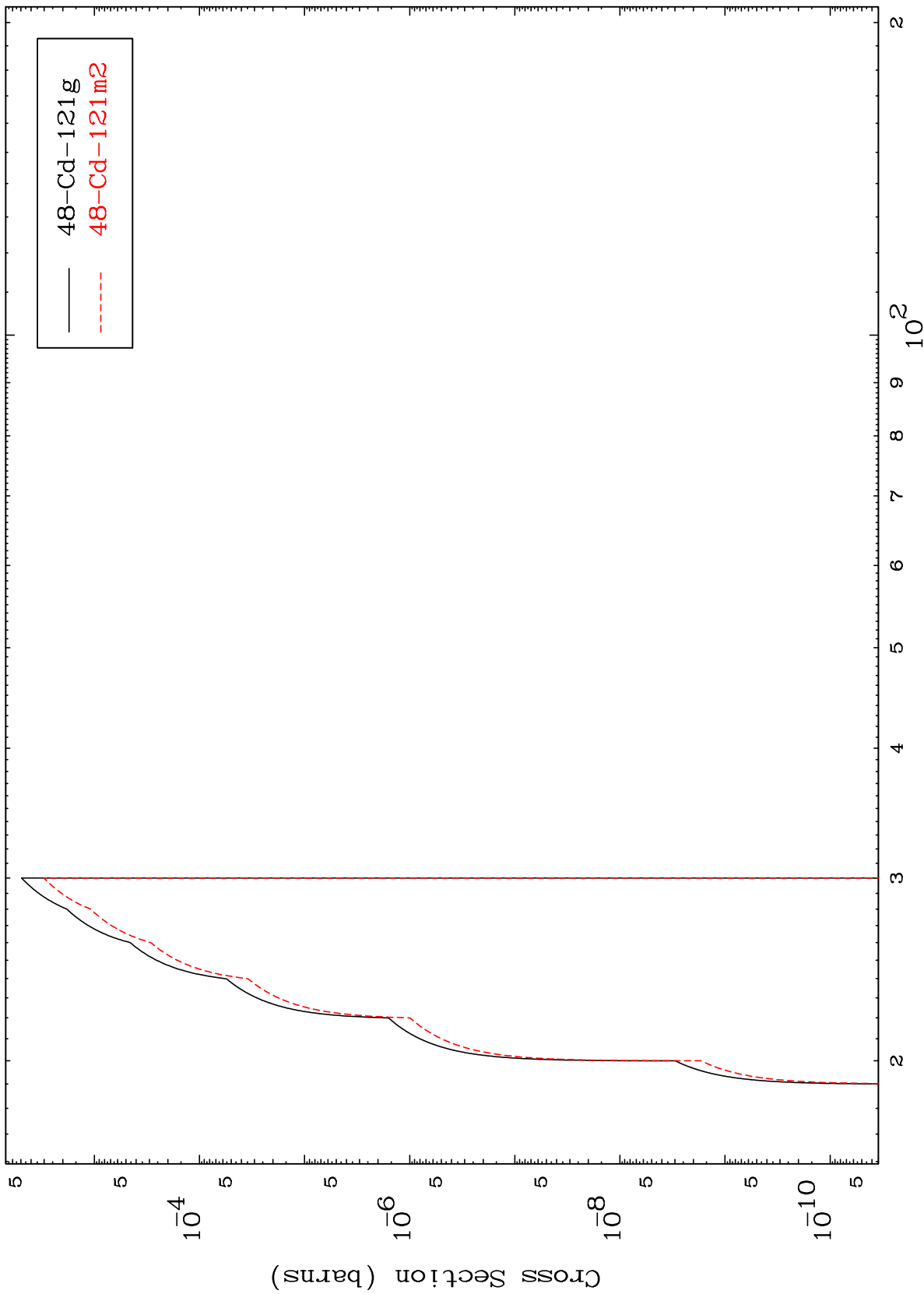
20

MAT 4873

(n,3n) p

48-Cd-122

Radionuclide Production Cross Section



21

Incident Energy (MeV)

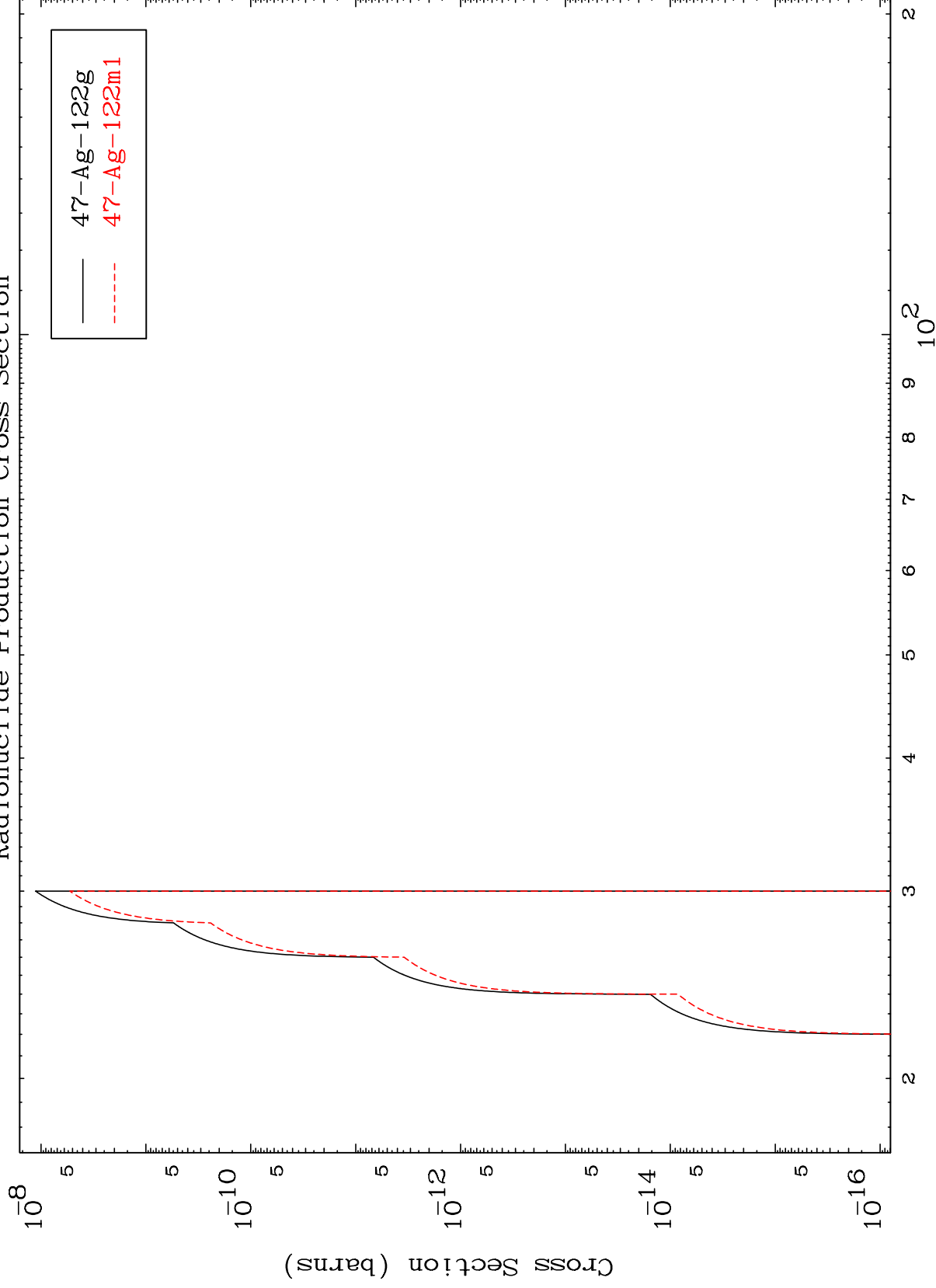
48-Cd-122

MAT 4873

(n,2n) p

48-Cd-122

Radionuclide Production Cross Section



22

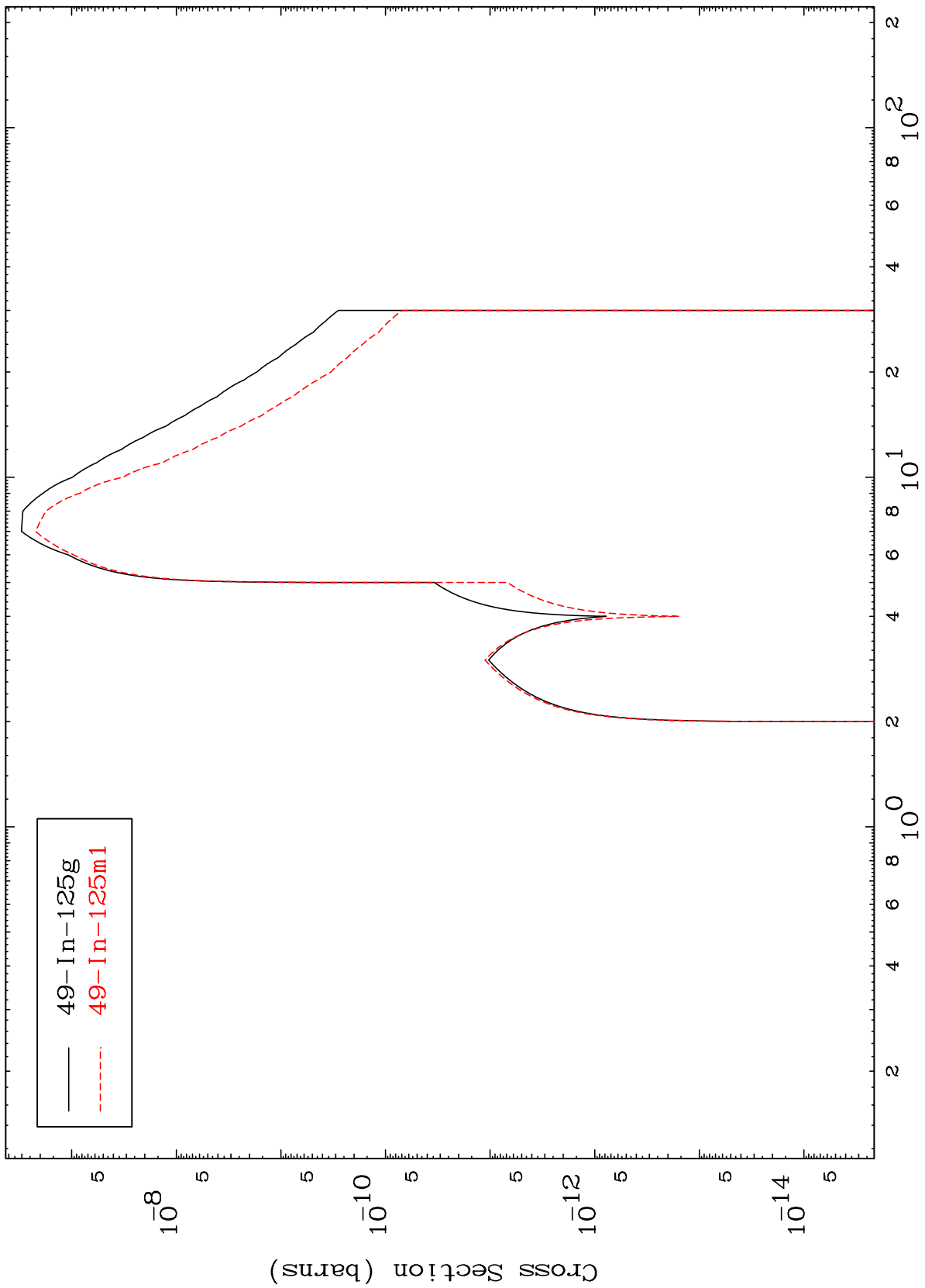
Incident Energy (MeV)

48-Cd-122

MAT 4873

48-Cd-122

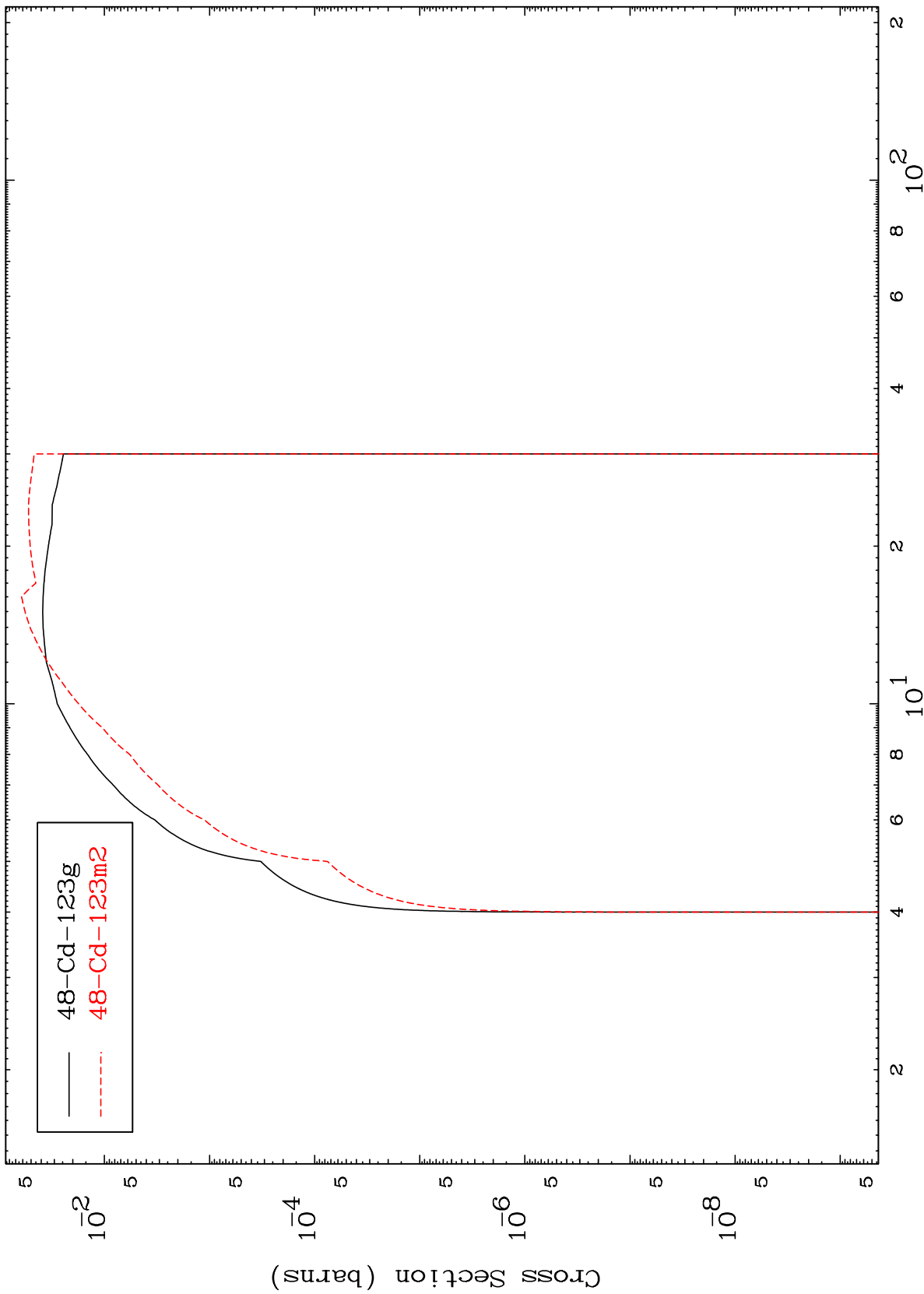
(n, γ)
Radionuclide Production Cross Section



MAT 4873

48-Cd-122

(n,d)
Radionuclide Production Cross Section



24

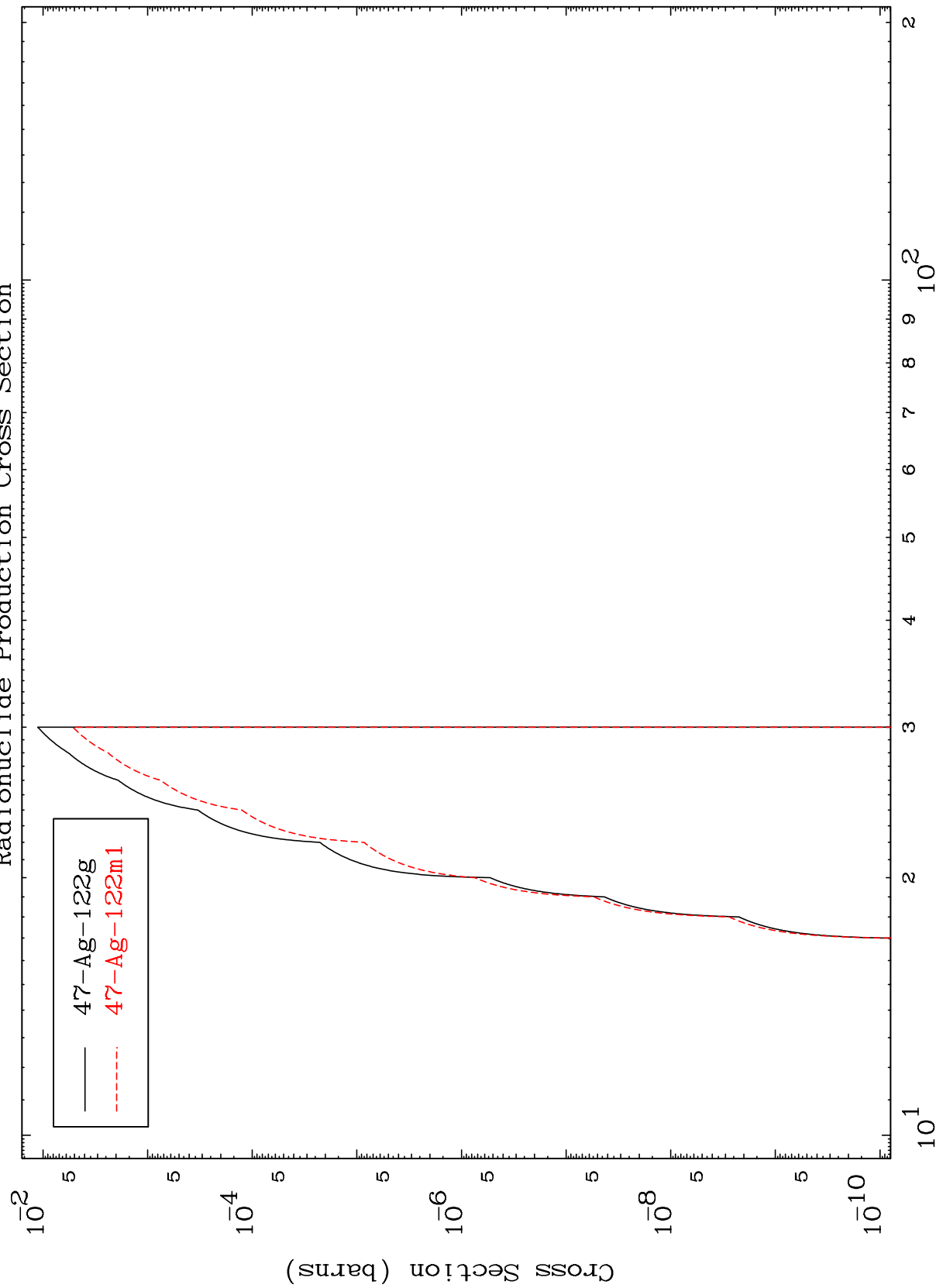
Incident Energy (MeV)

48-Cd-122

MAT 4873

48-Cd-122

(n,He-3)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

48-Cd-122