

Program EVALPLOT
(Version 2021-1)

by

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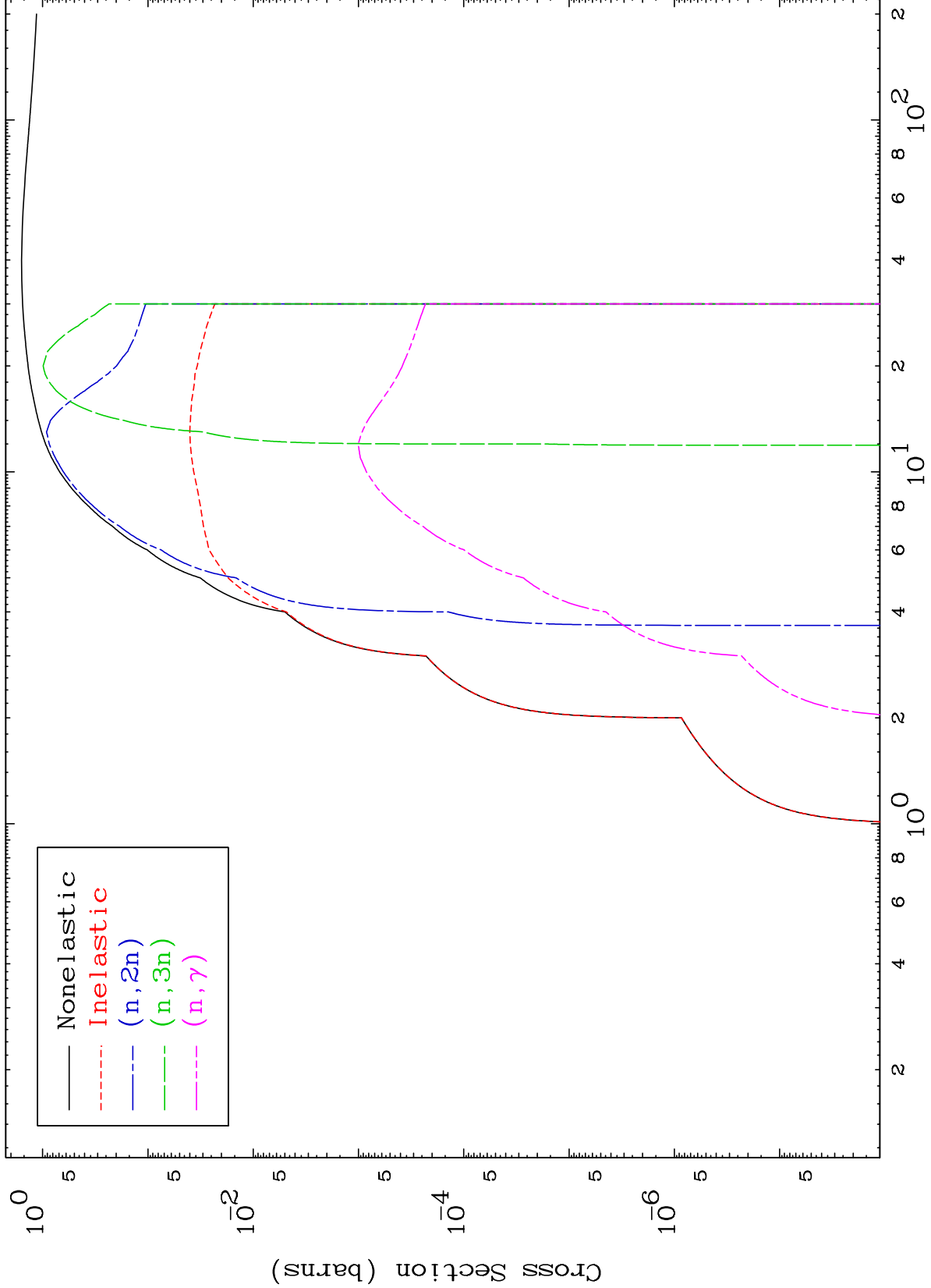
Press Mouse Button to Start

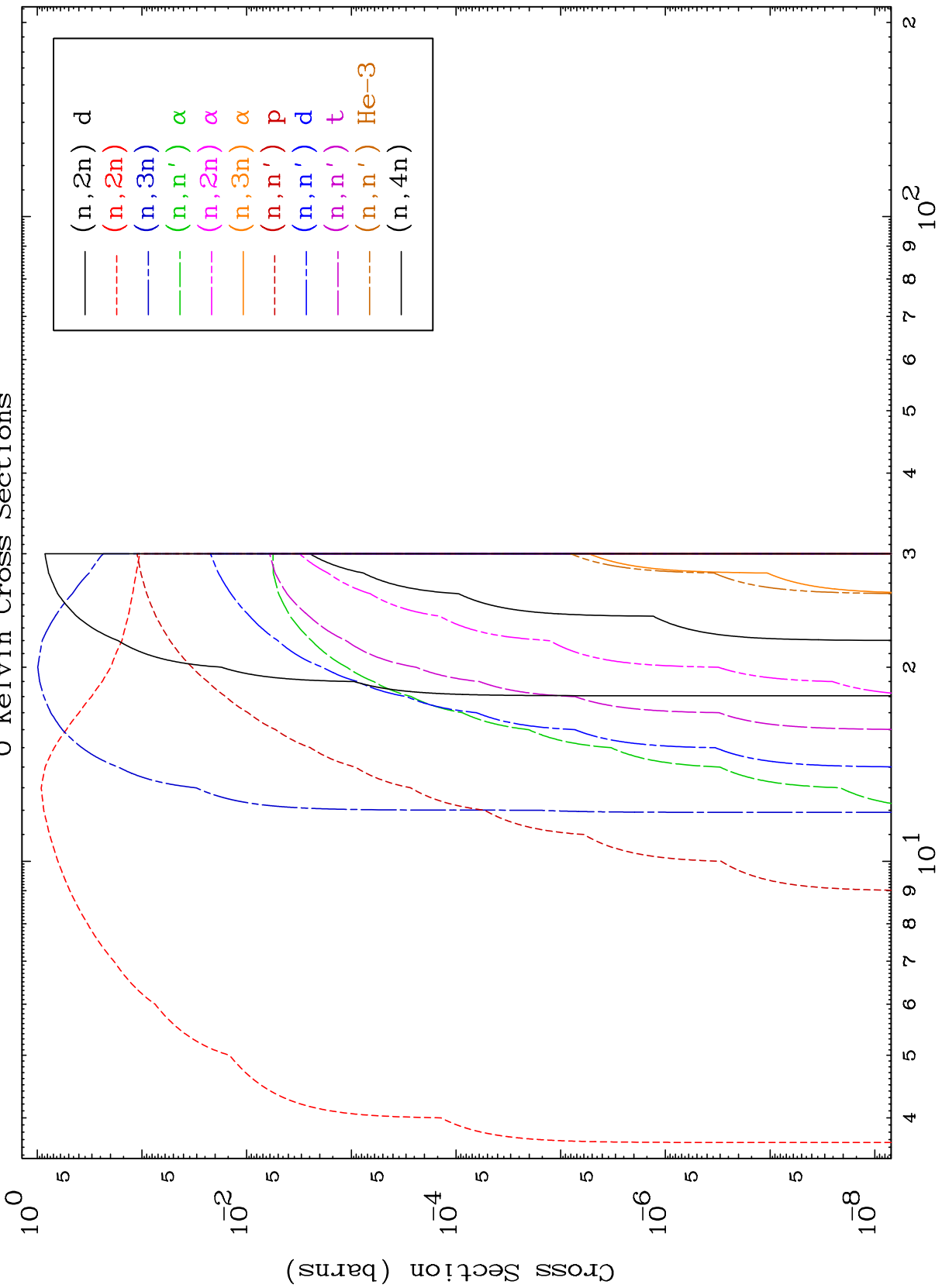
MAT 4873

Proton Major

48-Cd-122

0 Kelvin Cross Sections

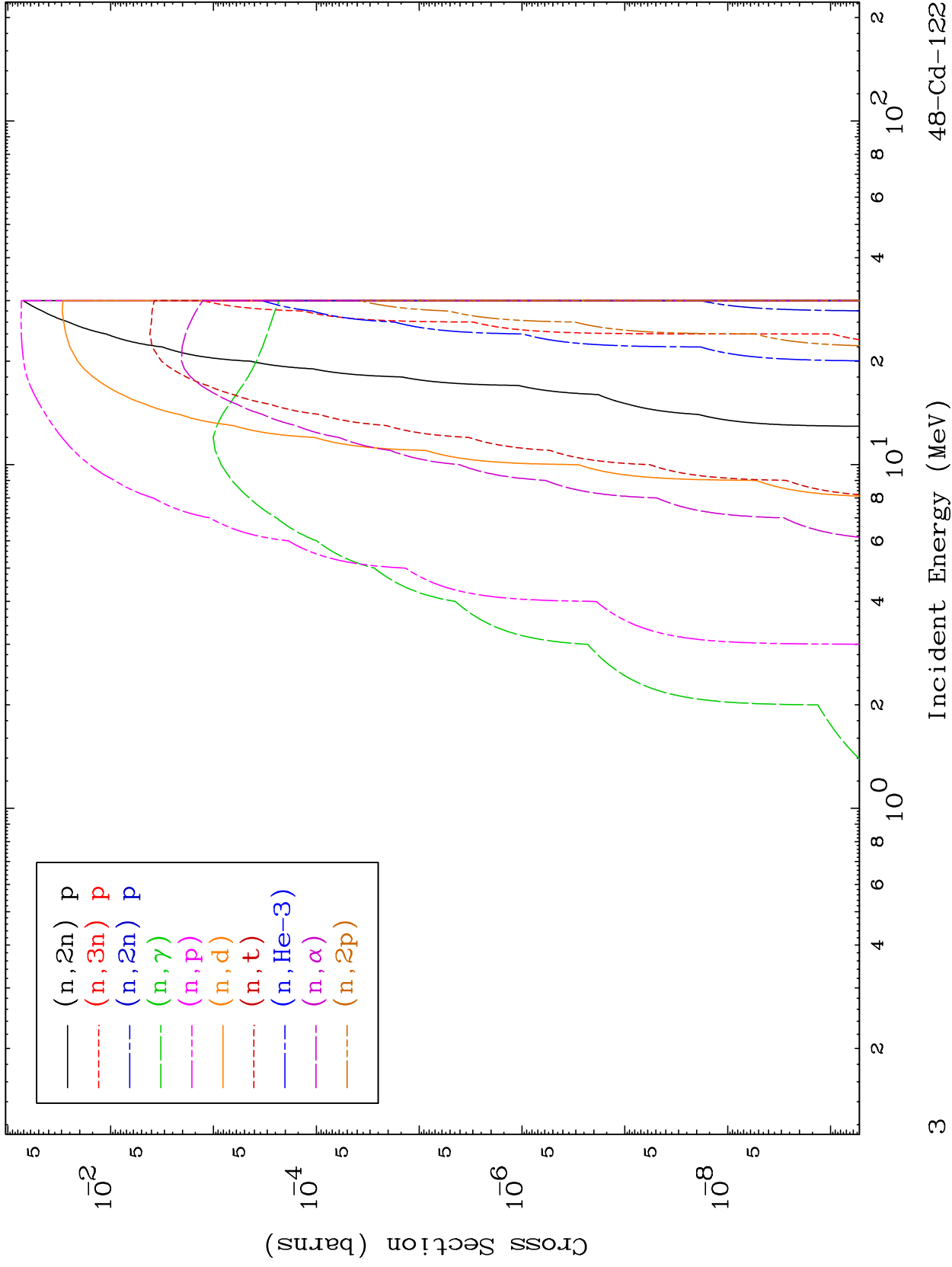




MAT 4873

Proton Neutron Absorption
0 Kelvin Cross Sections

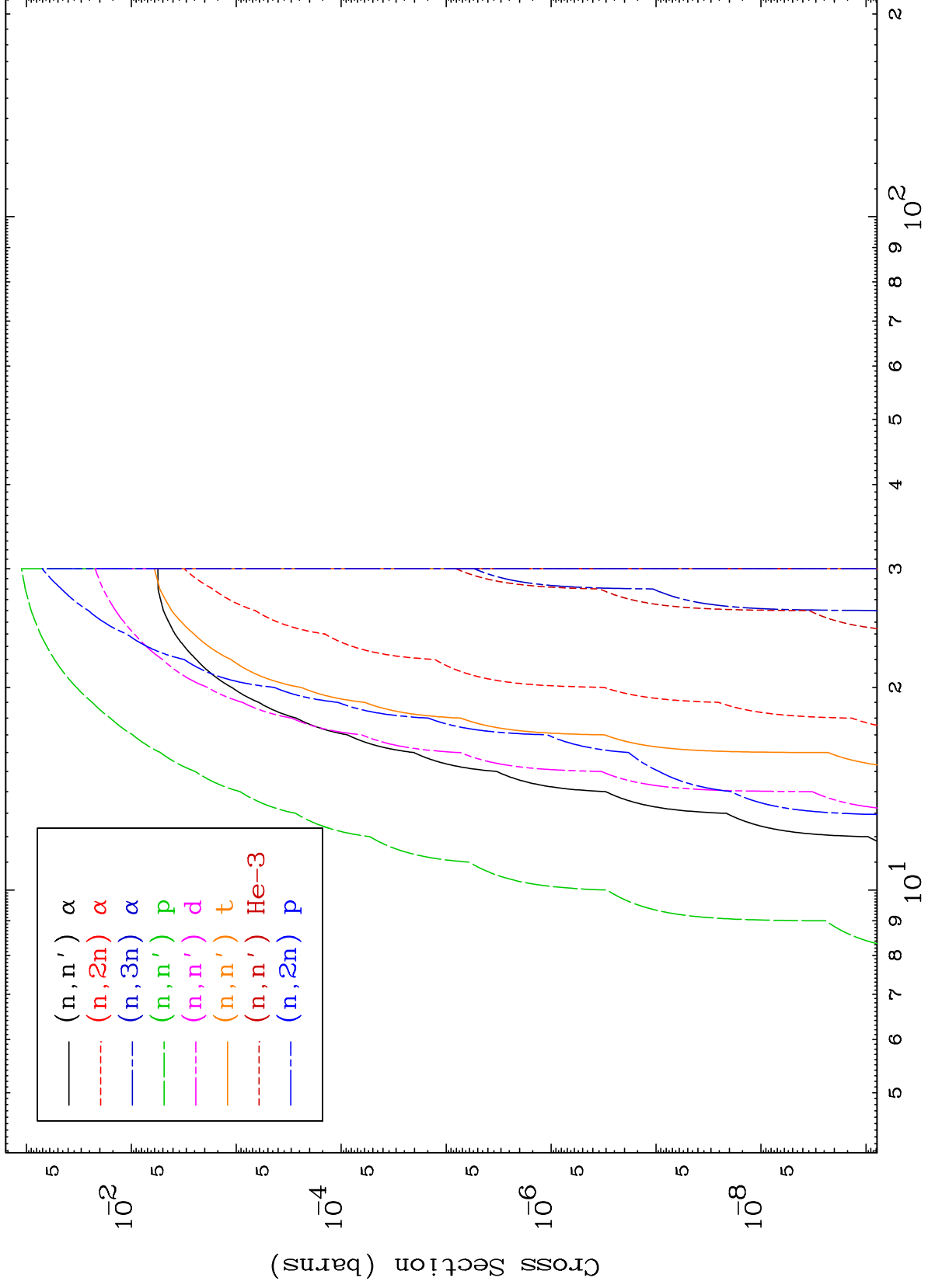
48-Cd-122



MAT 4873

Proton Charged Particle
0 Kelvin Cross Sections

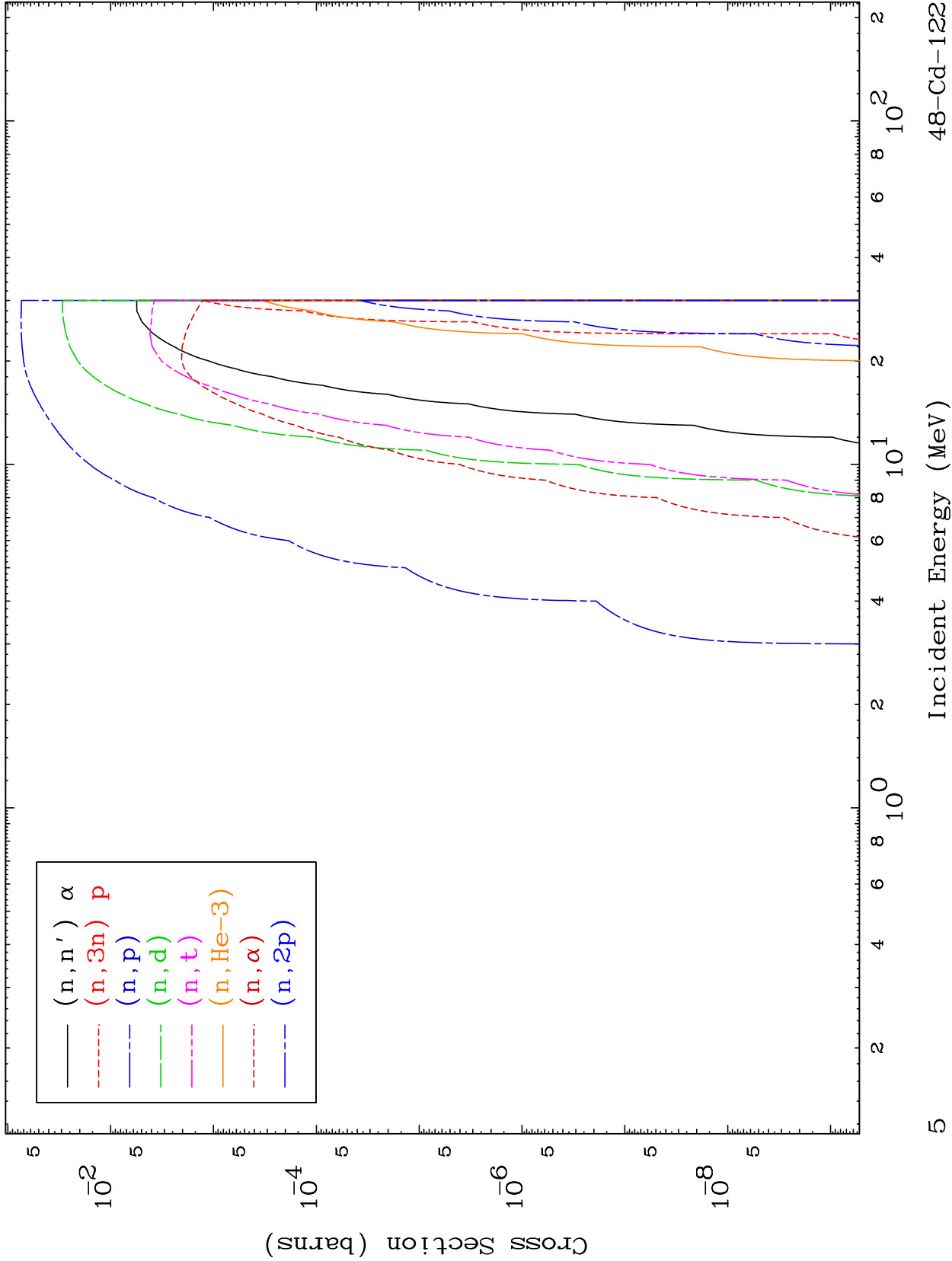
48-Cd-122



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Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-122

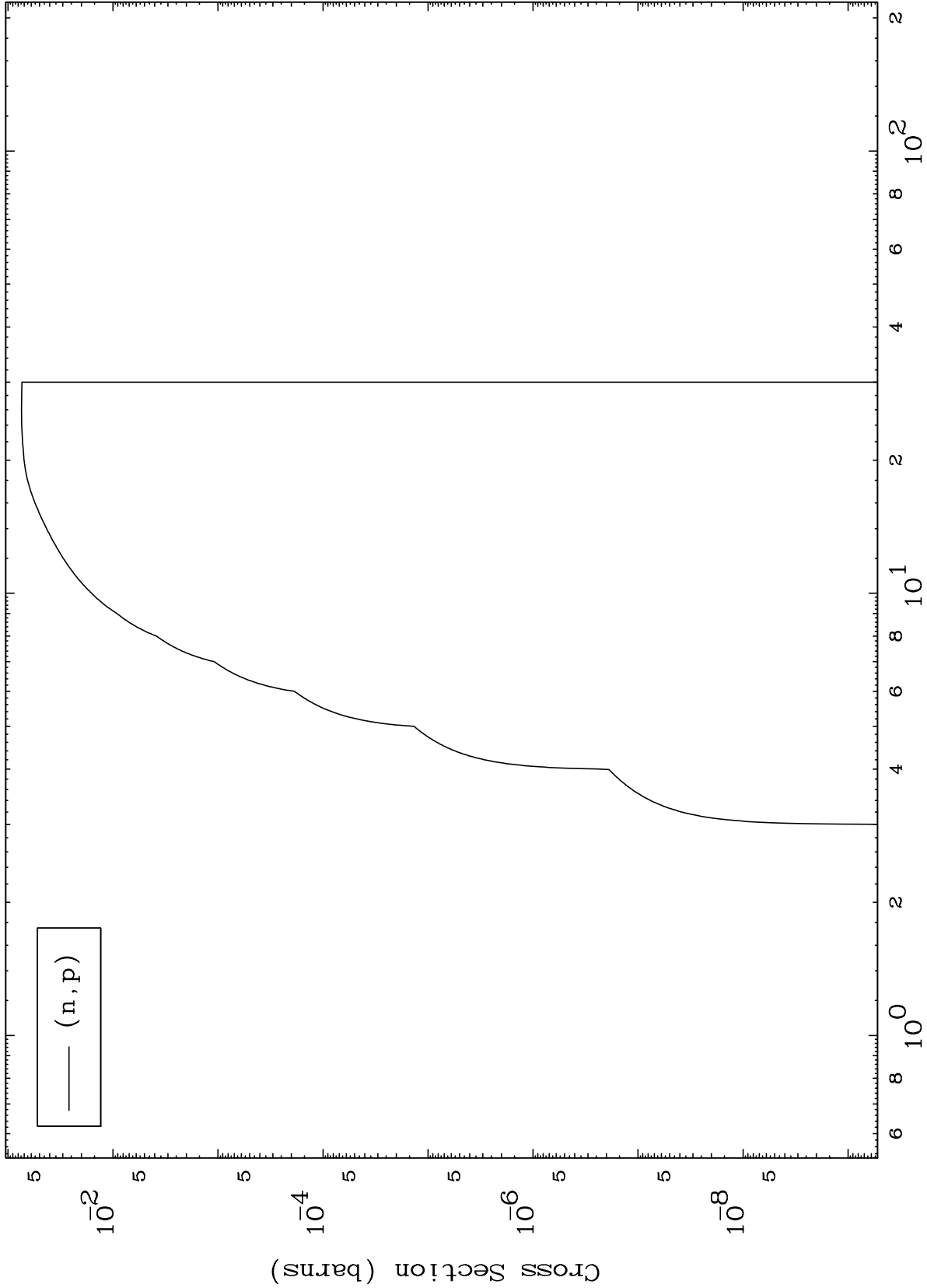


MAT 4873

(p,p) Levels

48-Cd-122

0 Kelvin Cross Sections



6

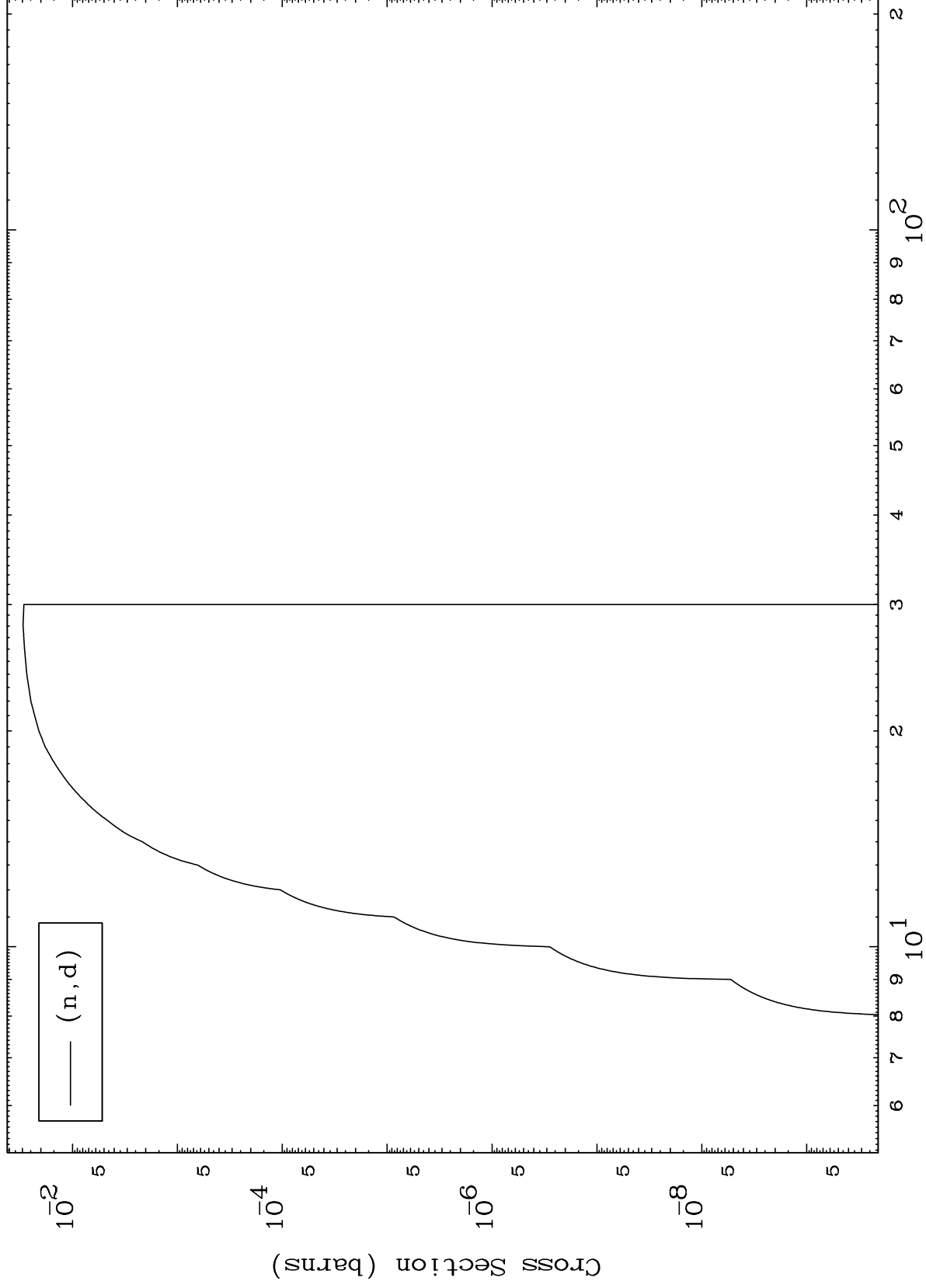
Incident Energy (MeV)

48-Cd-122

MAT 4873

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-122



7

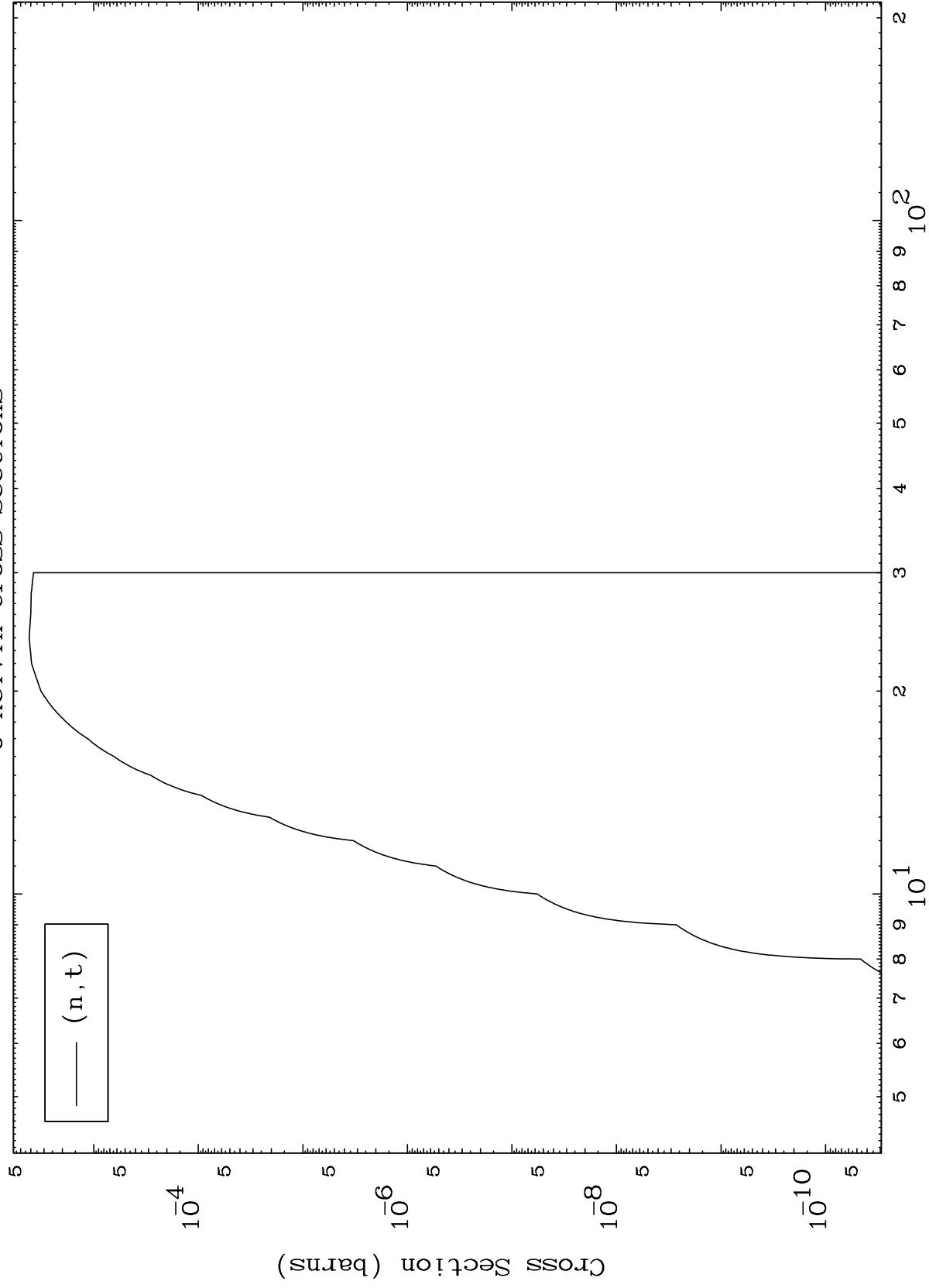
Incident Energy (MeV)

48-Cd-122

MAT 4873

(p,t) Levels
0 Kelvin Cross Sections

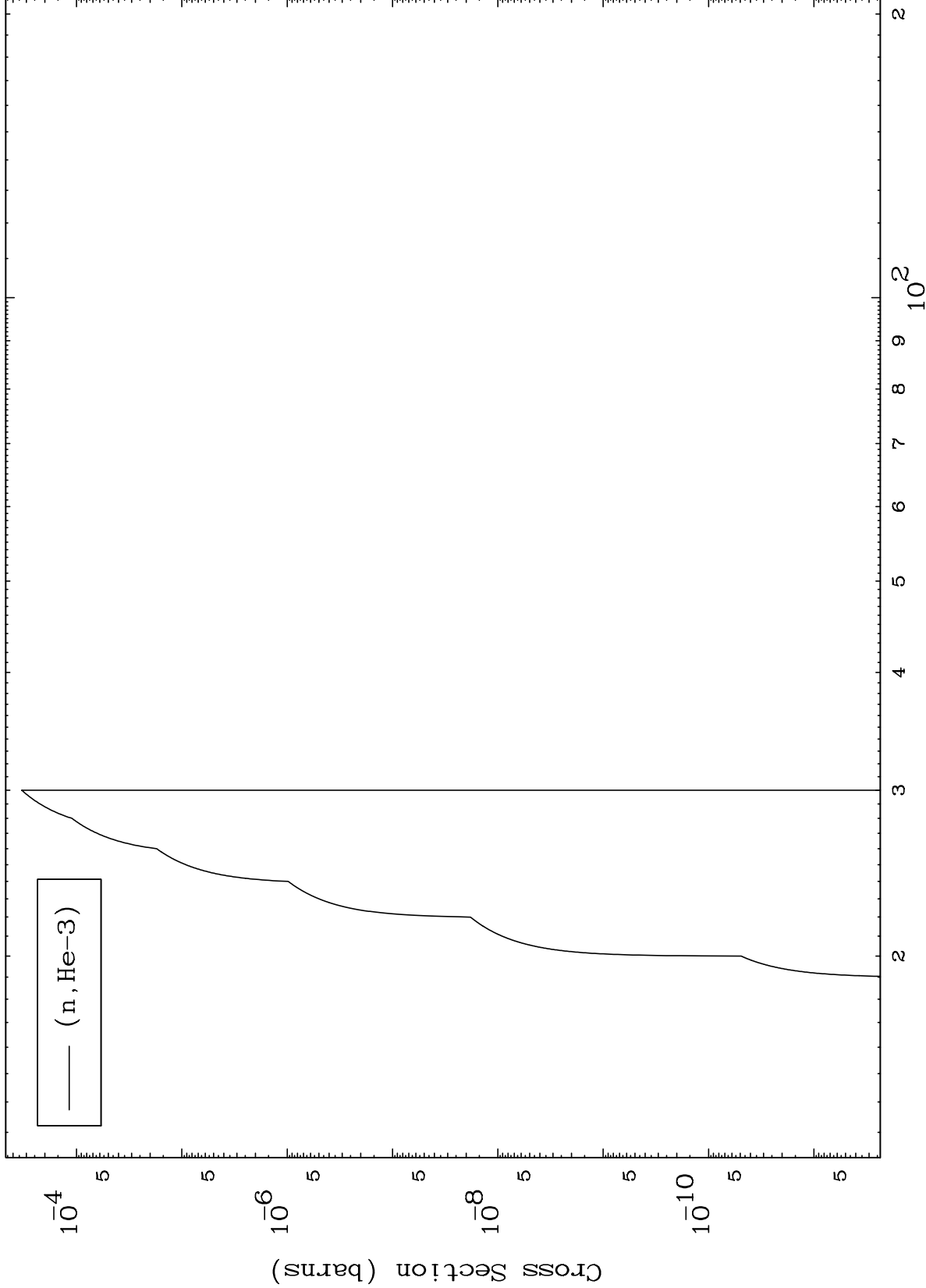
48-Cd-122



8

Incident Energy (MeV)

48-Cd-122

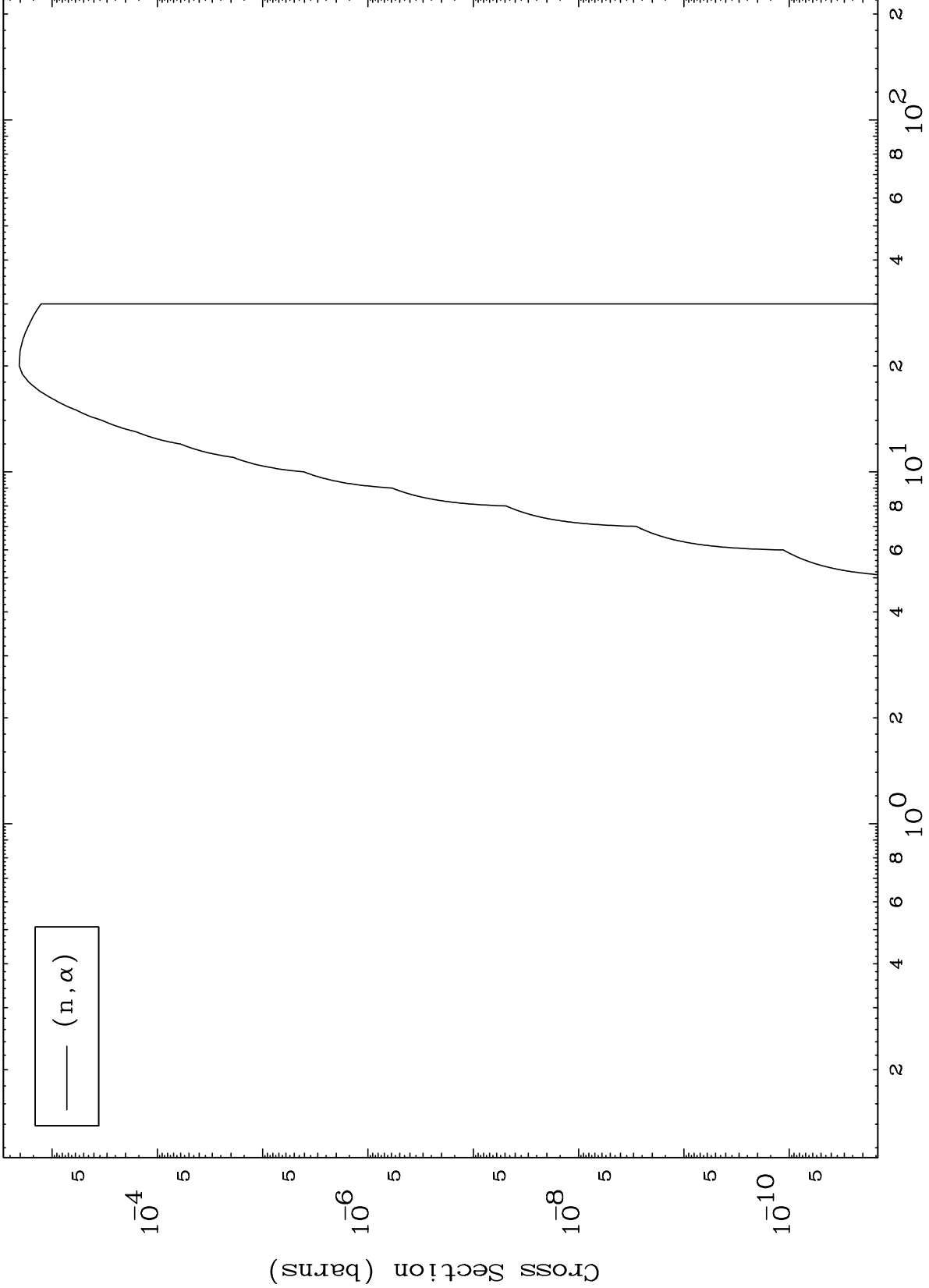


MAT 4873

(p, α) Levels

48-Cd-122

0 Kelvin Cross Sections



10

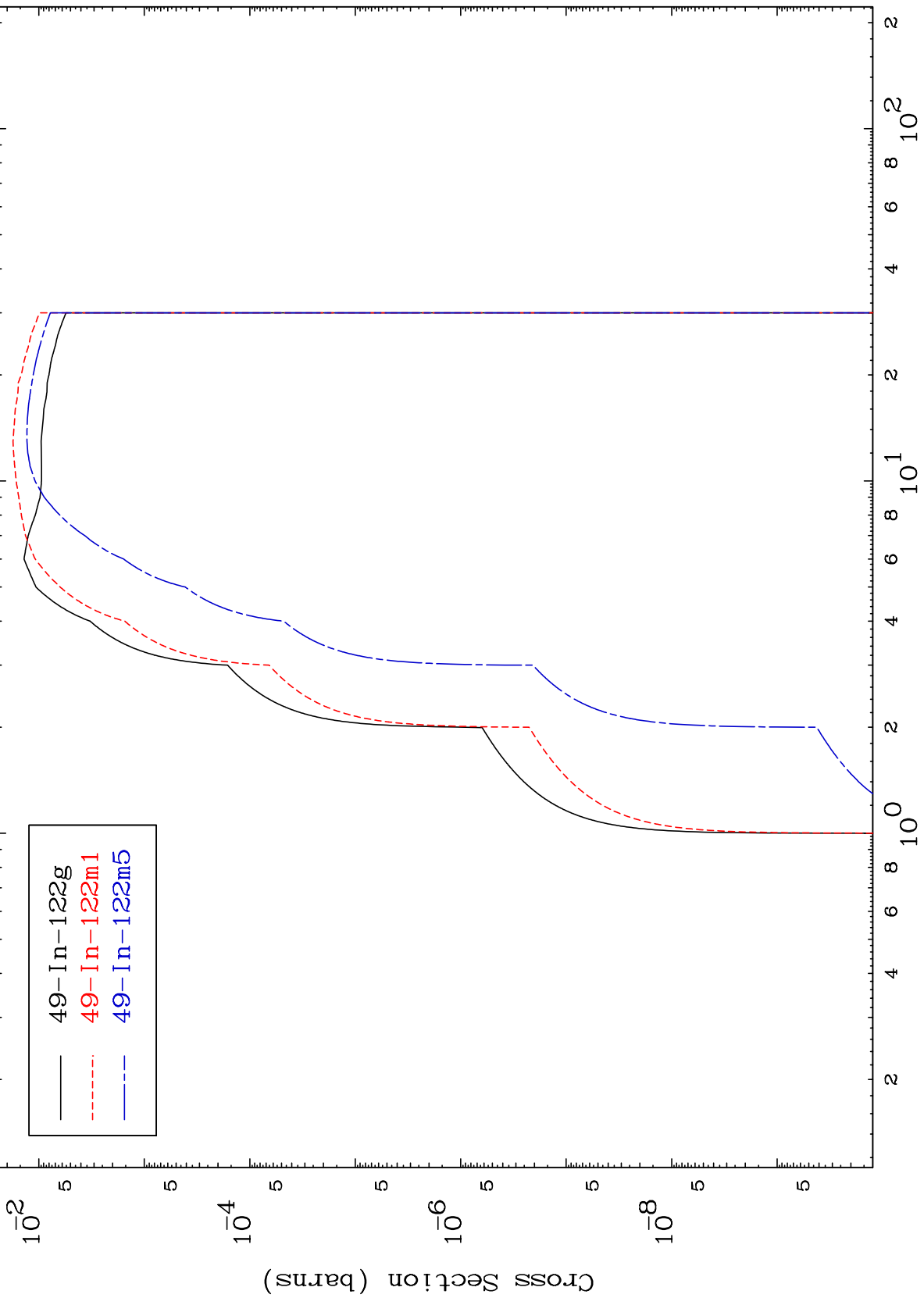
Incident Energy (MeV)

48-Cd-122

MAT 4873

48-Cd-122

Inelastic
Radionuclide Production Cross Section



48-Cd-122

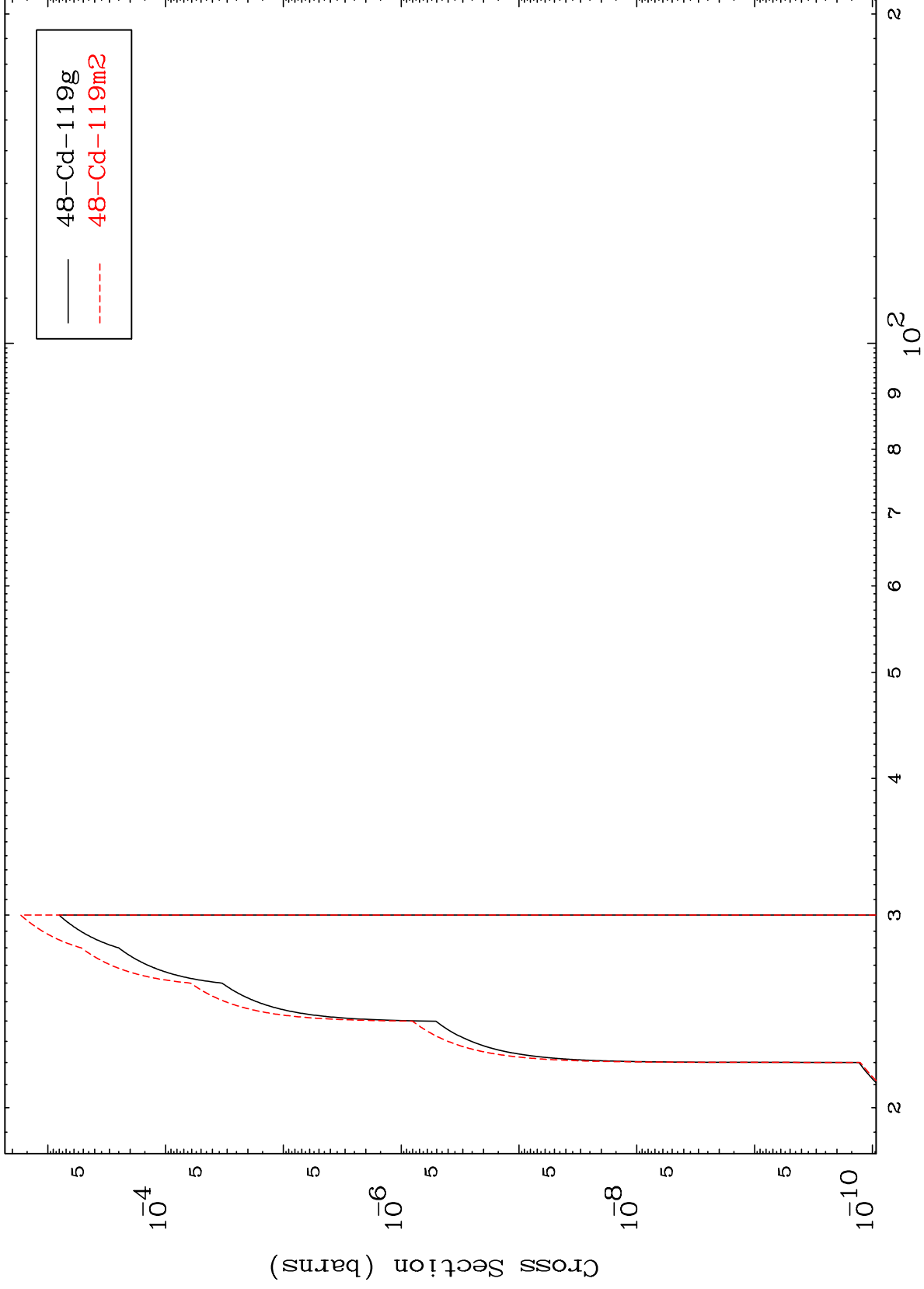
Incident Energy (MeV)

MAT 4873

(n,2n) d

48-Cd-122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

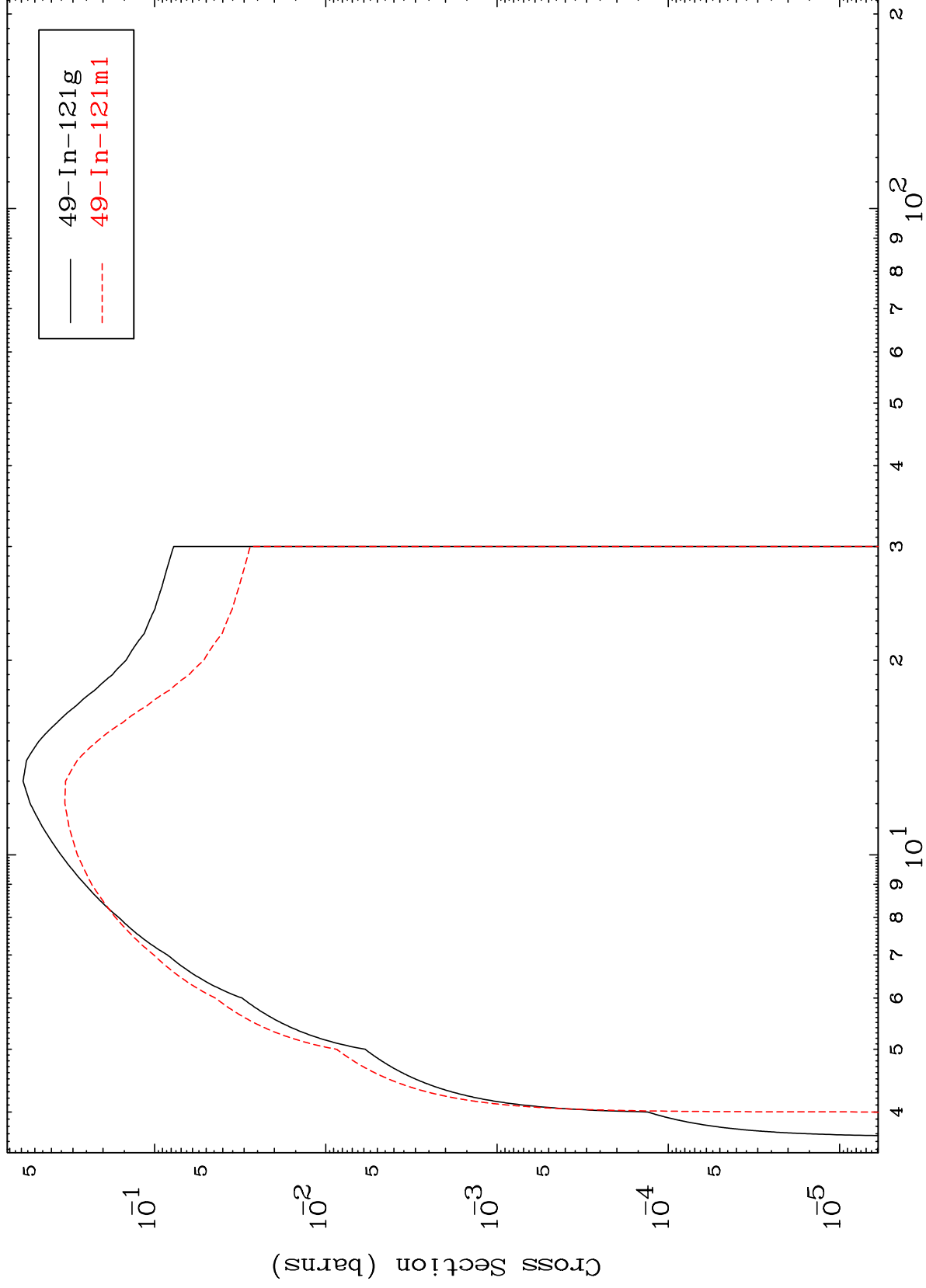
48-Cd-122

MAT 4873

(n,2n)

48-Cd-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

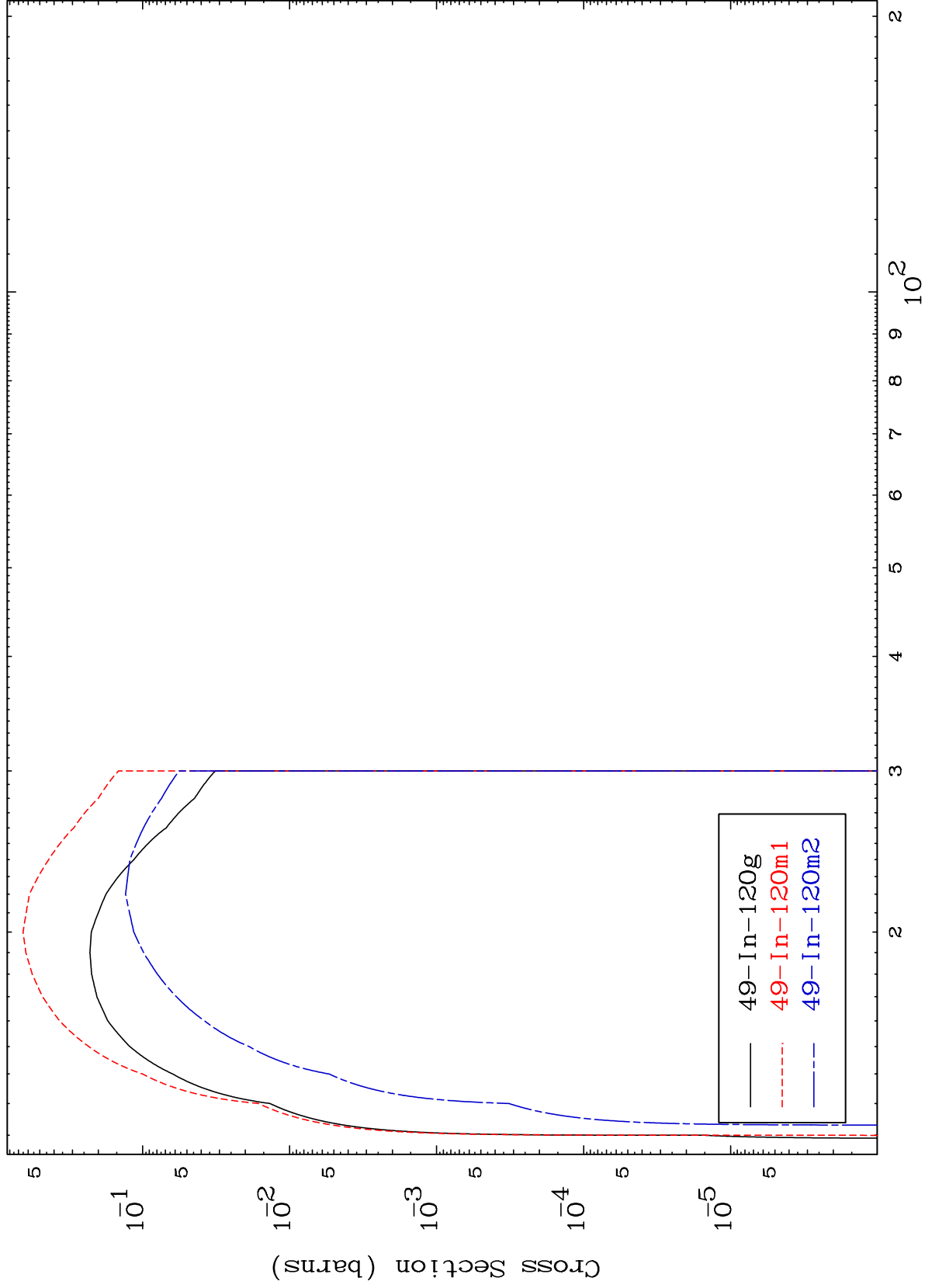
48-Cd-122

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(n,3n)

48-Cd-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

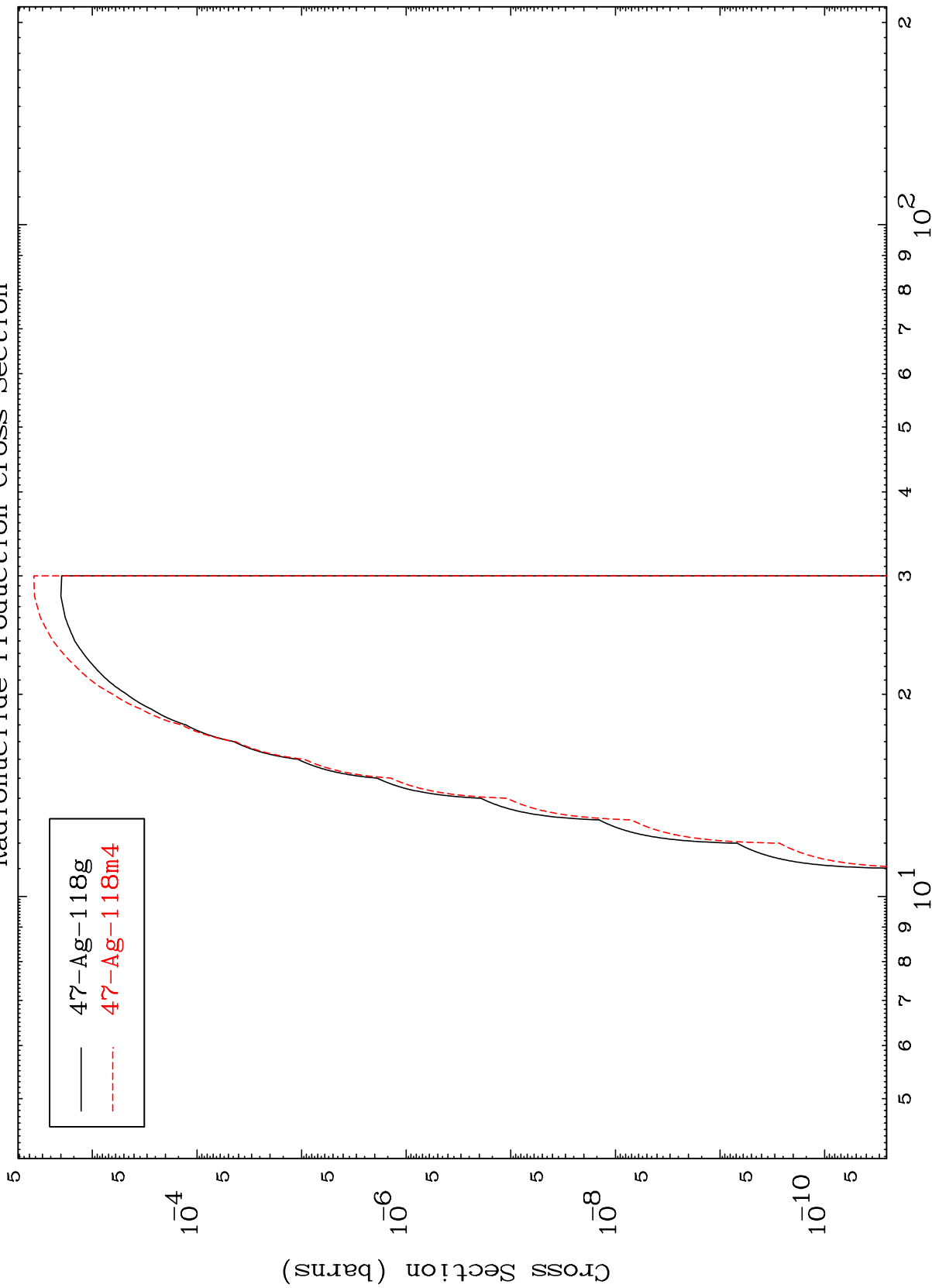
48-Cd-122

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(n,n') α

48-Cd-122

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-122

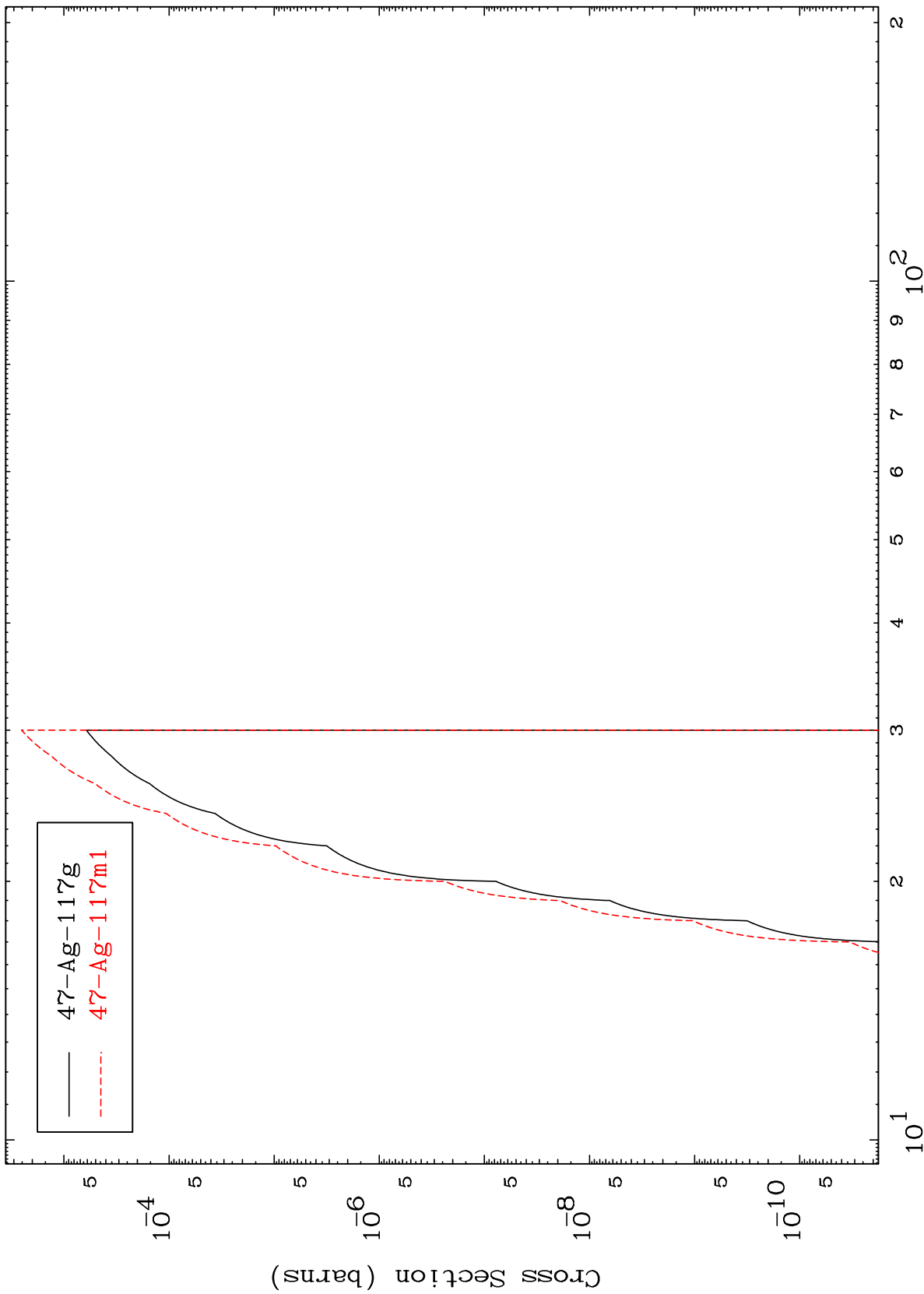
15

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(n,2n) α

48-Cd-122

Radionuclide Production Cross Section



16

Incident Energy (MeV)

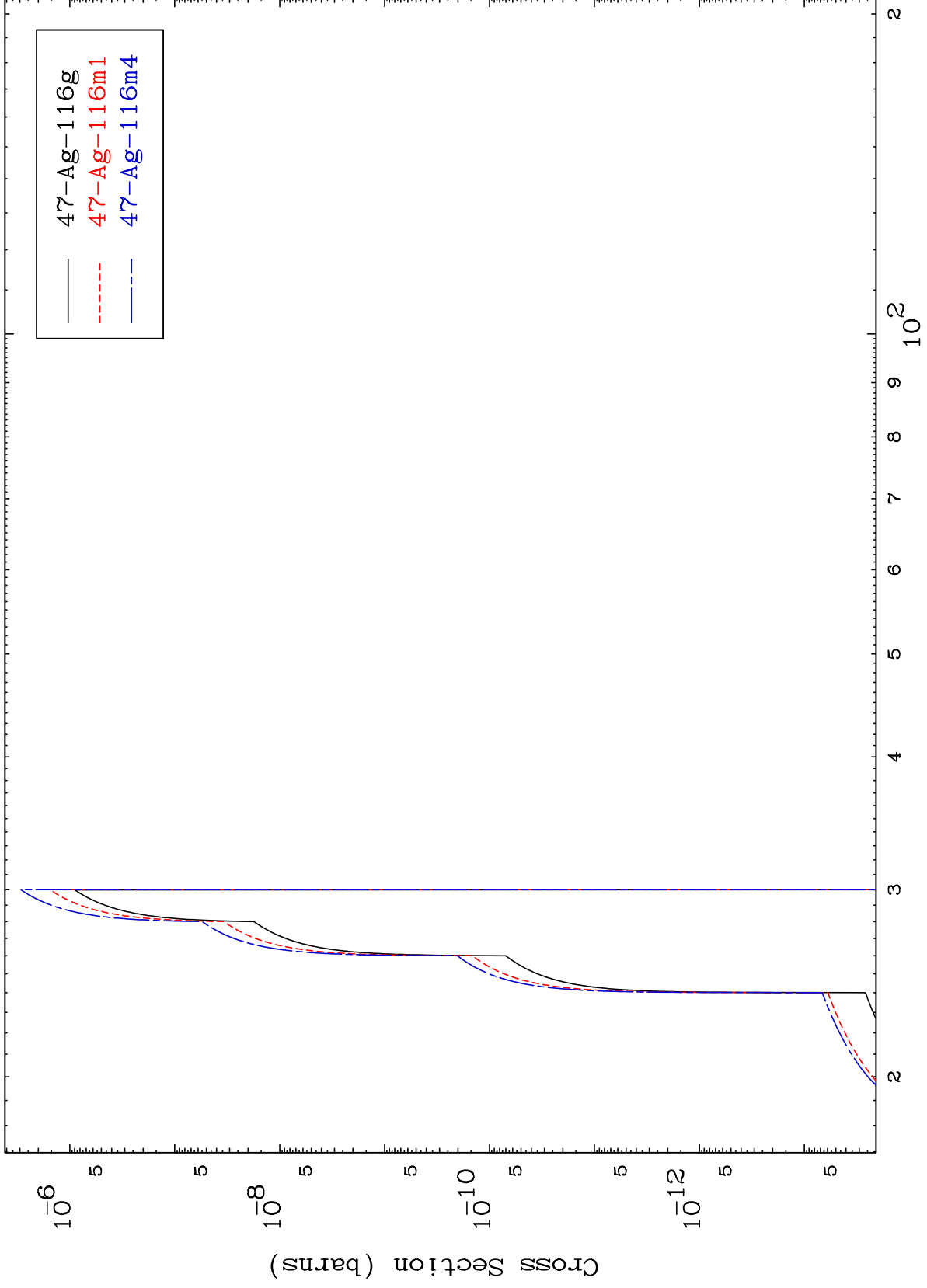
48-Cd-122

MAT 4873

(n,3n) α

48-Cd-122

Radionuclide Production Cross Section



17

Incident Energy (MeV)

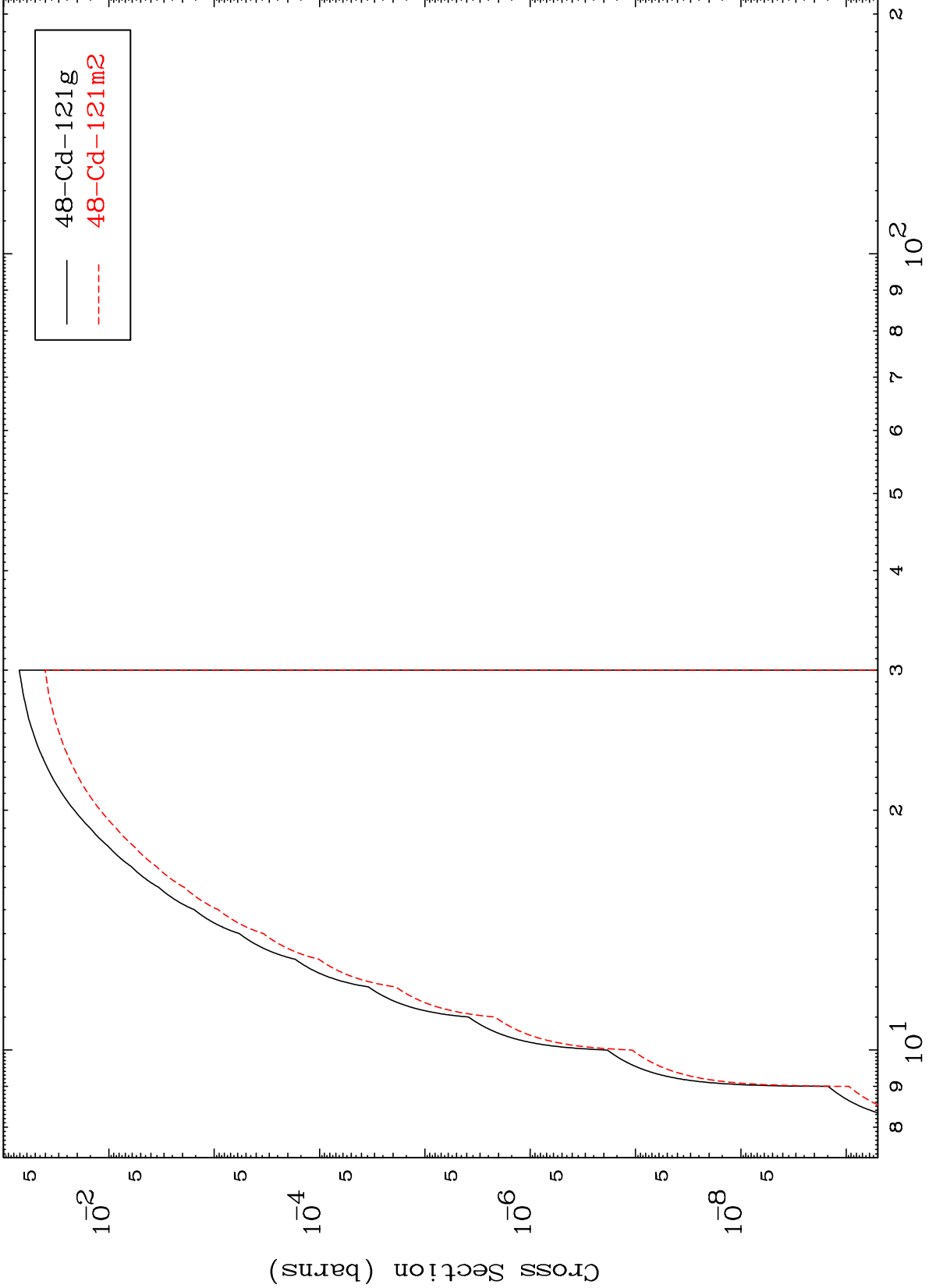
48-Cd-122

MAT 4873

(n,n') p

48-Cd-122

Radionuclide Production Cross Section



18

Incident Energy (MeV)

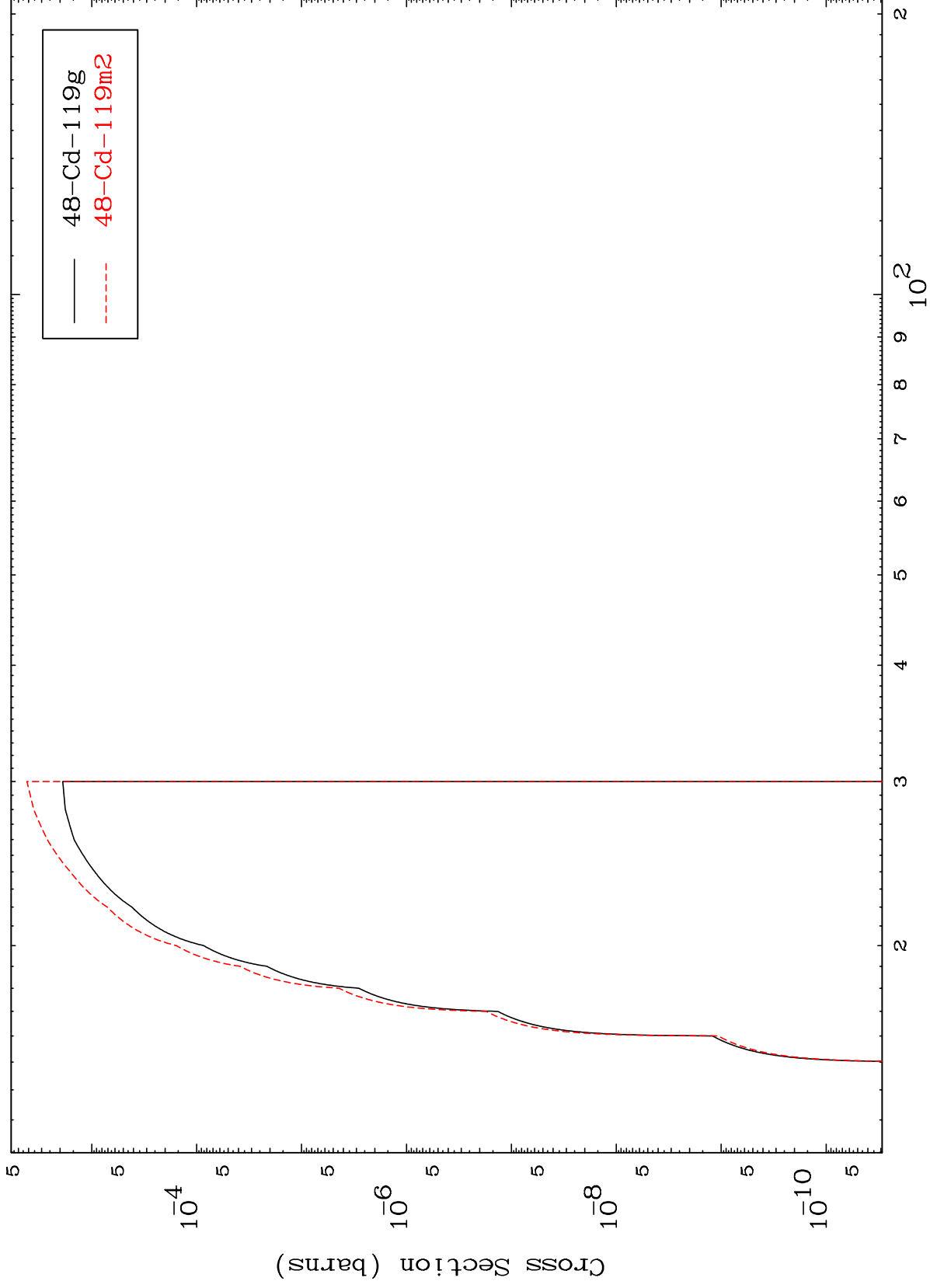
48-Cd-122

MAT 4873

(n,n') t

48-Cd-122

Radionuclide Production Cross Section



19

Incident Energy (MeV)

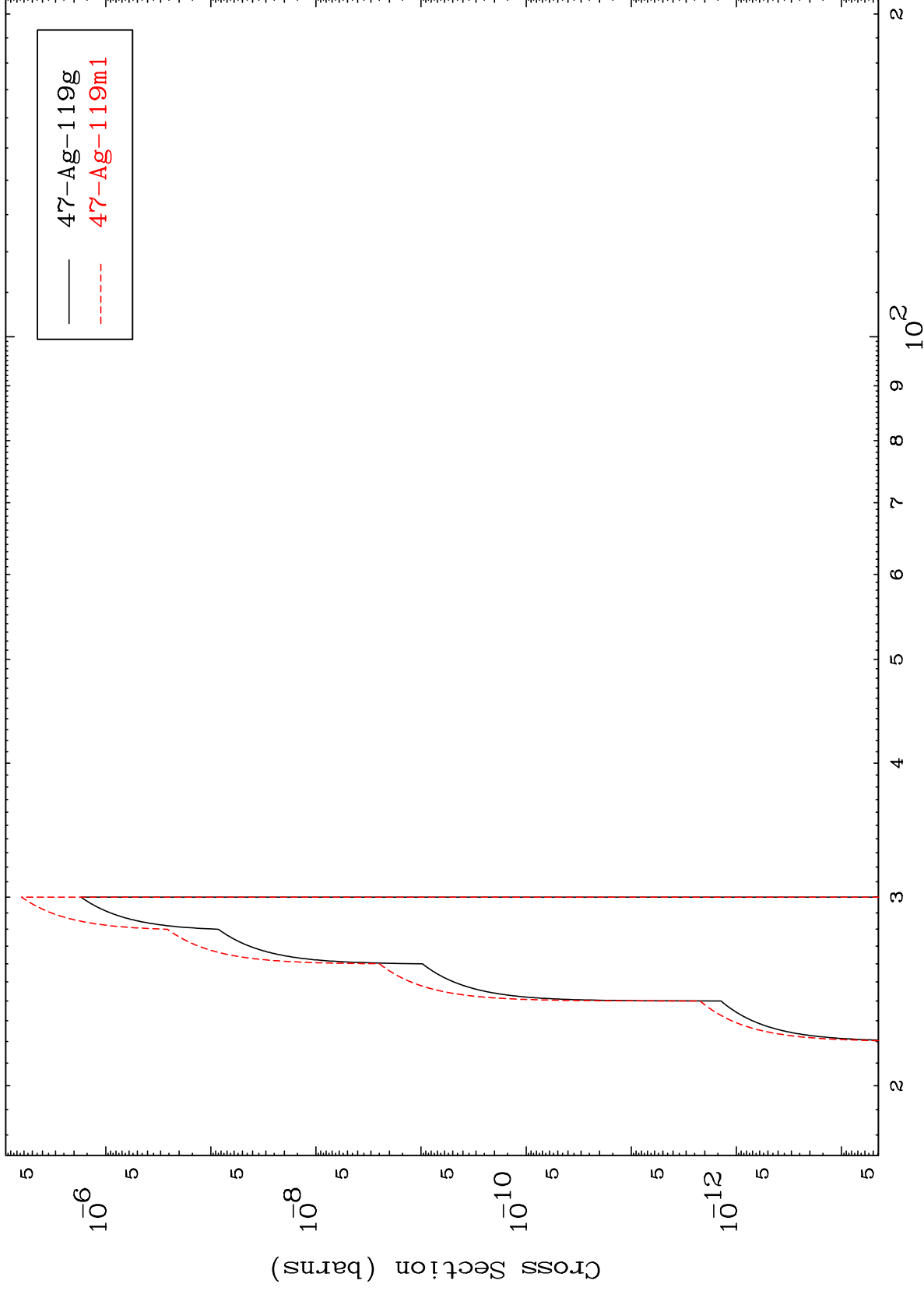
48-Cd-122

MAT 4873

(n,n') He-3

48-Cd-122

Radionuclide Production Cross Section

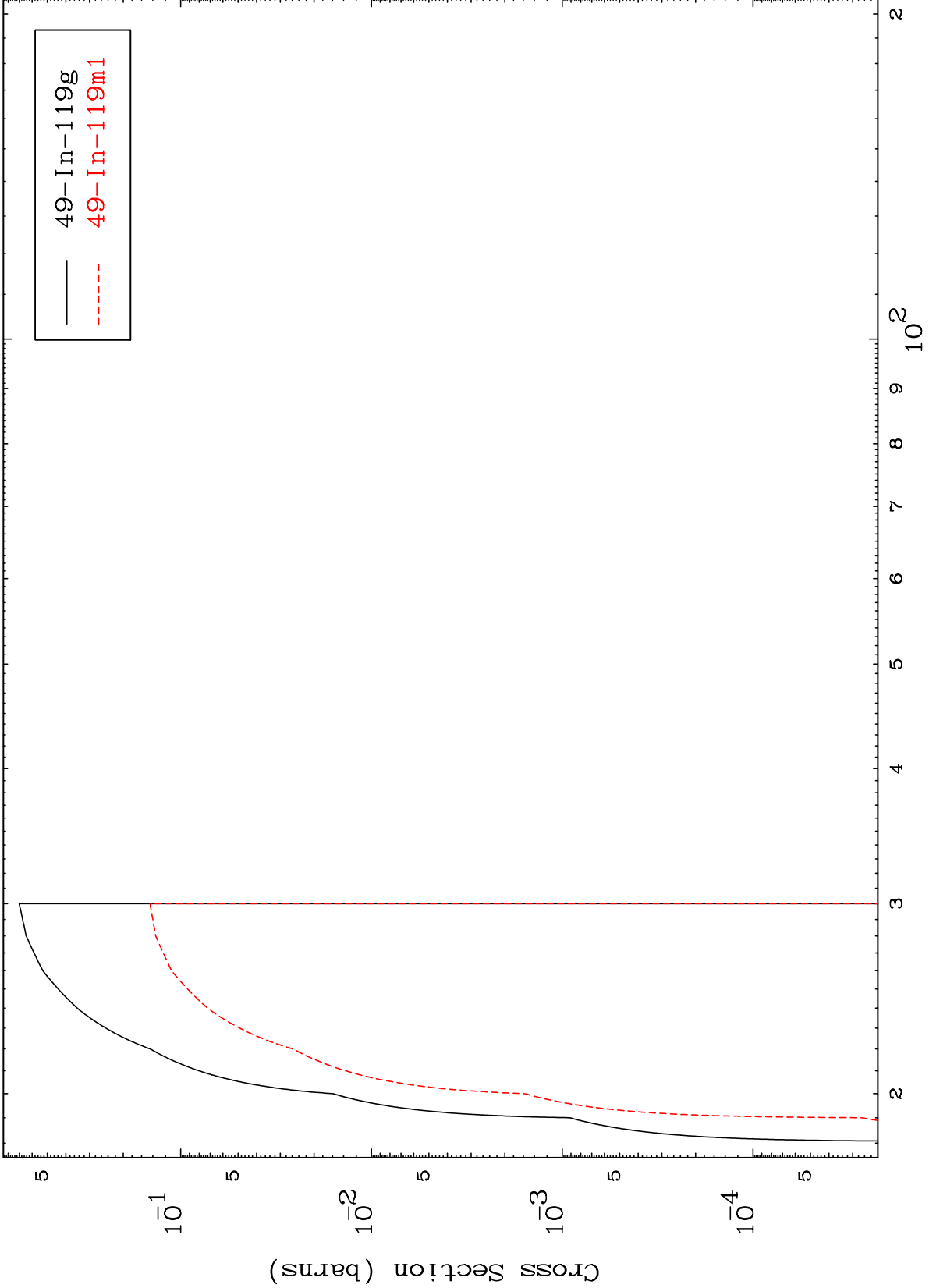


20

Incident Energy (MeV)

48-Cd-122

Radionuclide Production Cross Section



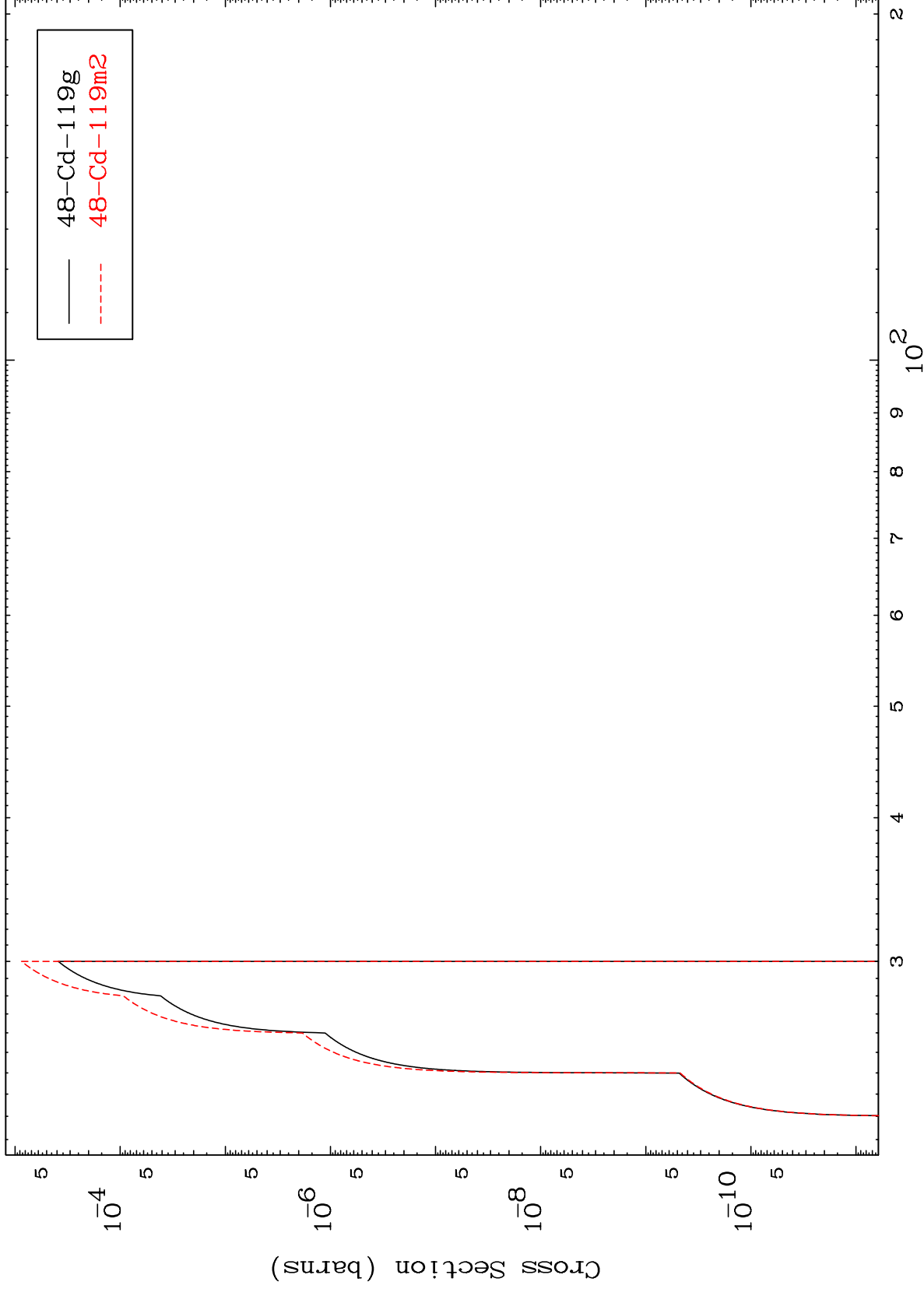
49-In-119g
49-In-119m1

MAT 4873

(n,3n) p

48-Cd-122

Radionuclide Production Cross Section



22

Incident Energy (MeV)

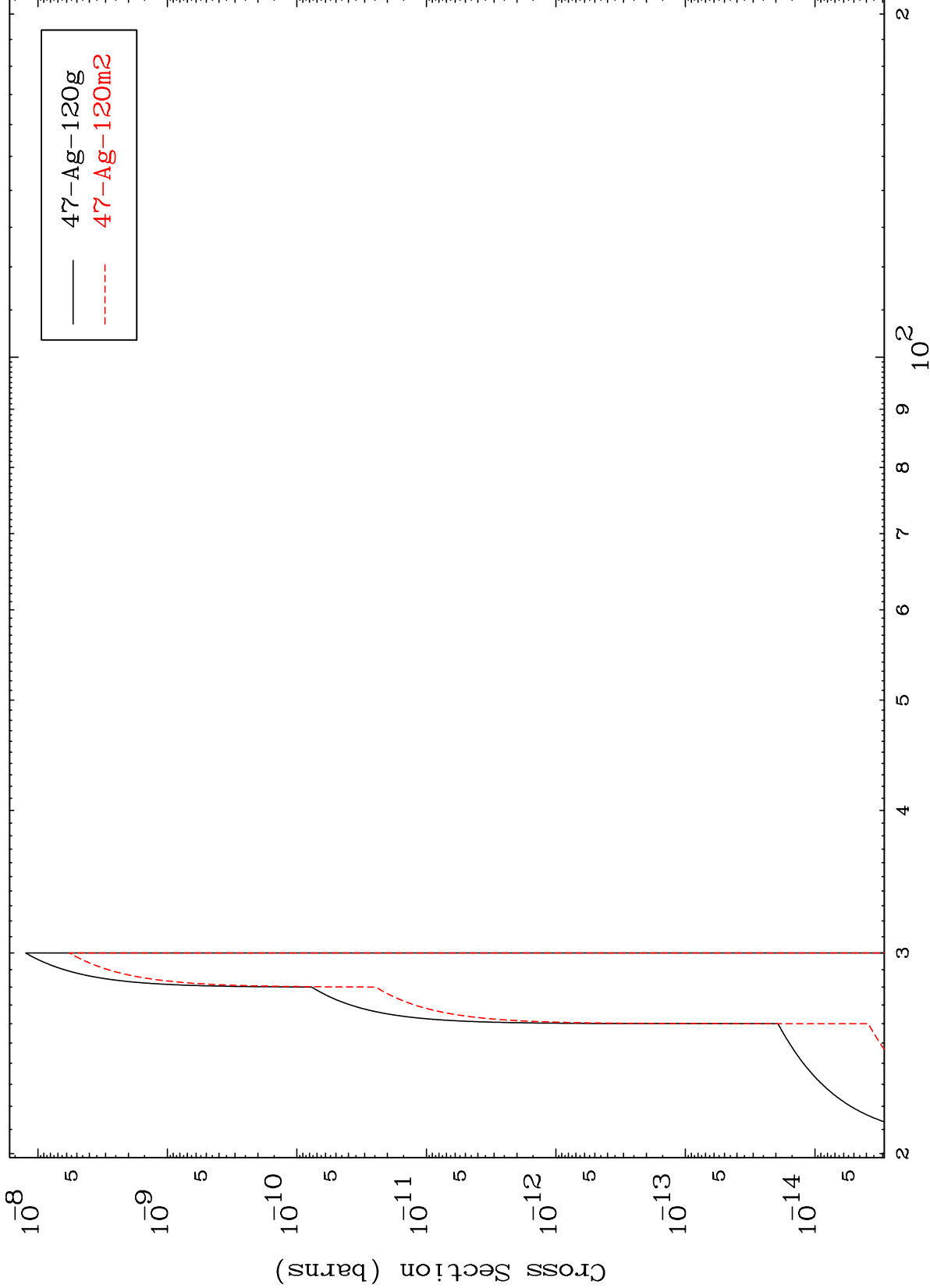
48-Cd-122

MAT 4873

(n,2n) p

48-Cd-122

Radionuclide Production Cross Section



23

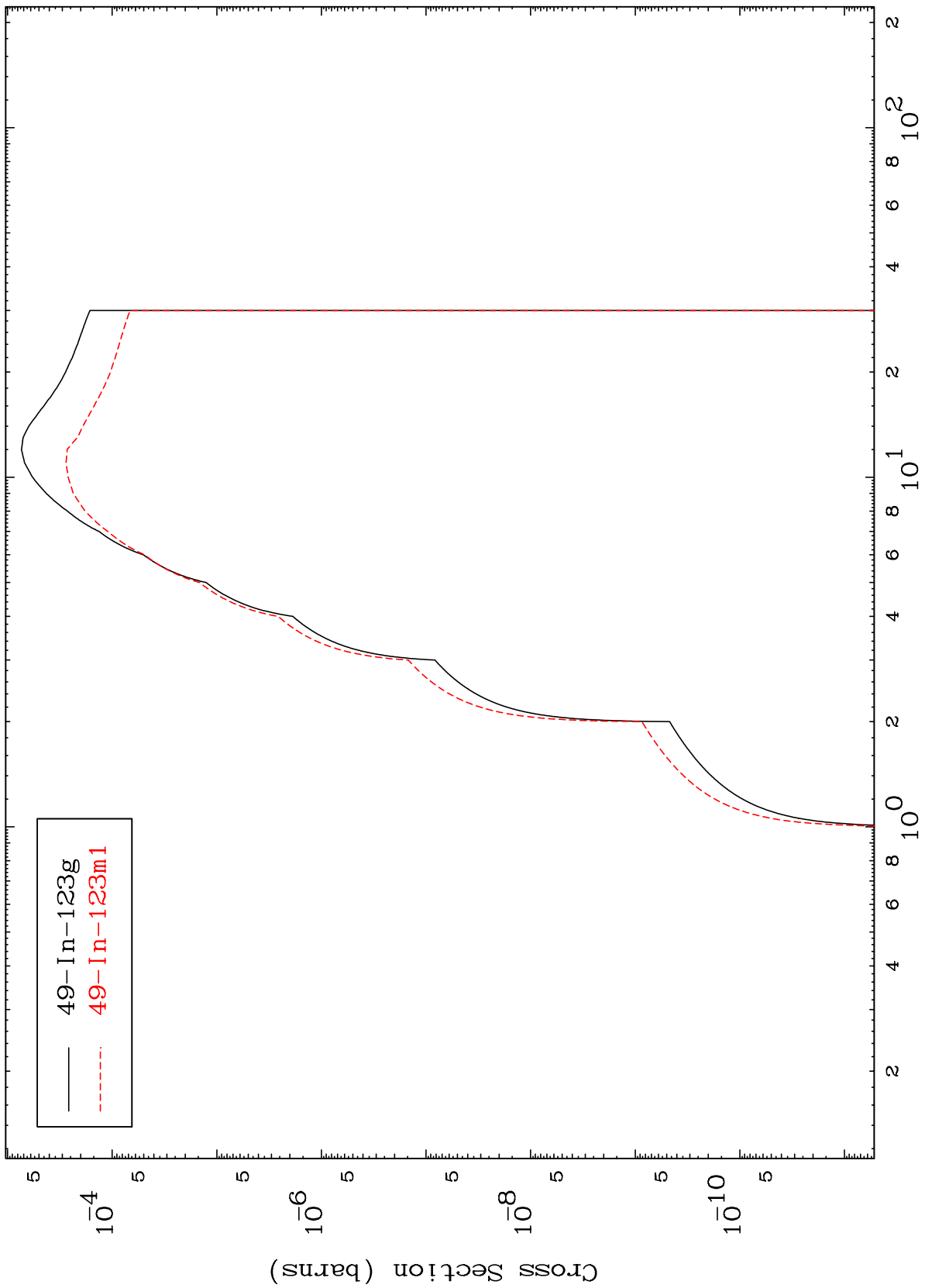
Incident Energy (MeV)

48-Cd-122

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48-Cd-122

(n, γ)
Radionuclide Production Cross Section



48-Cd-122

Incident Energy (MeV)

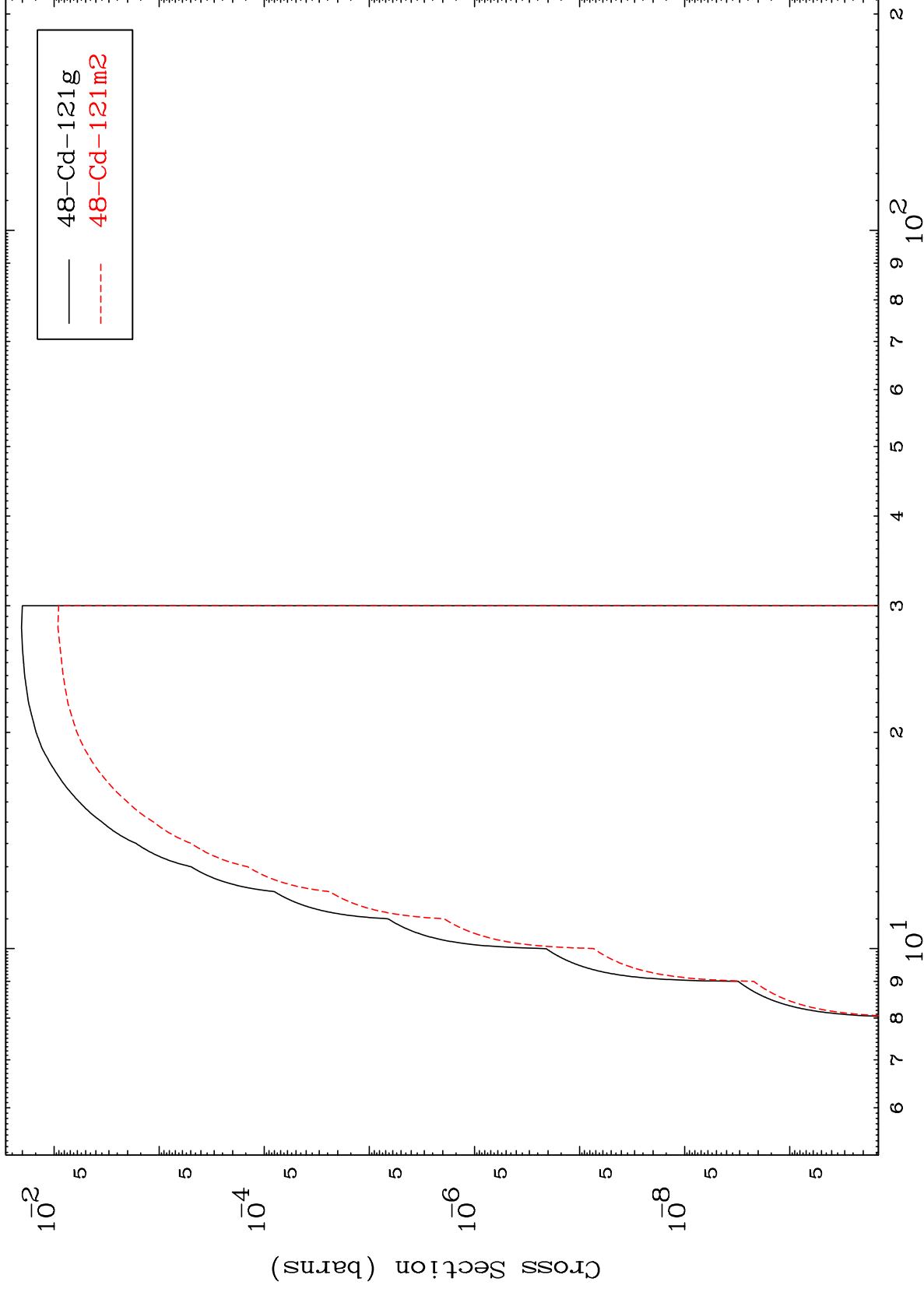
24

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(n,d)

48-Cd-122

Radionuclide Production Cross Section

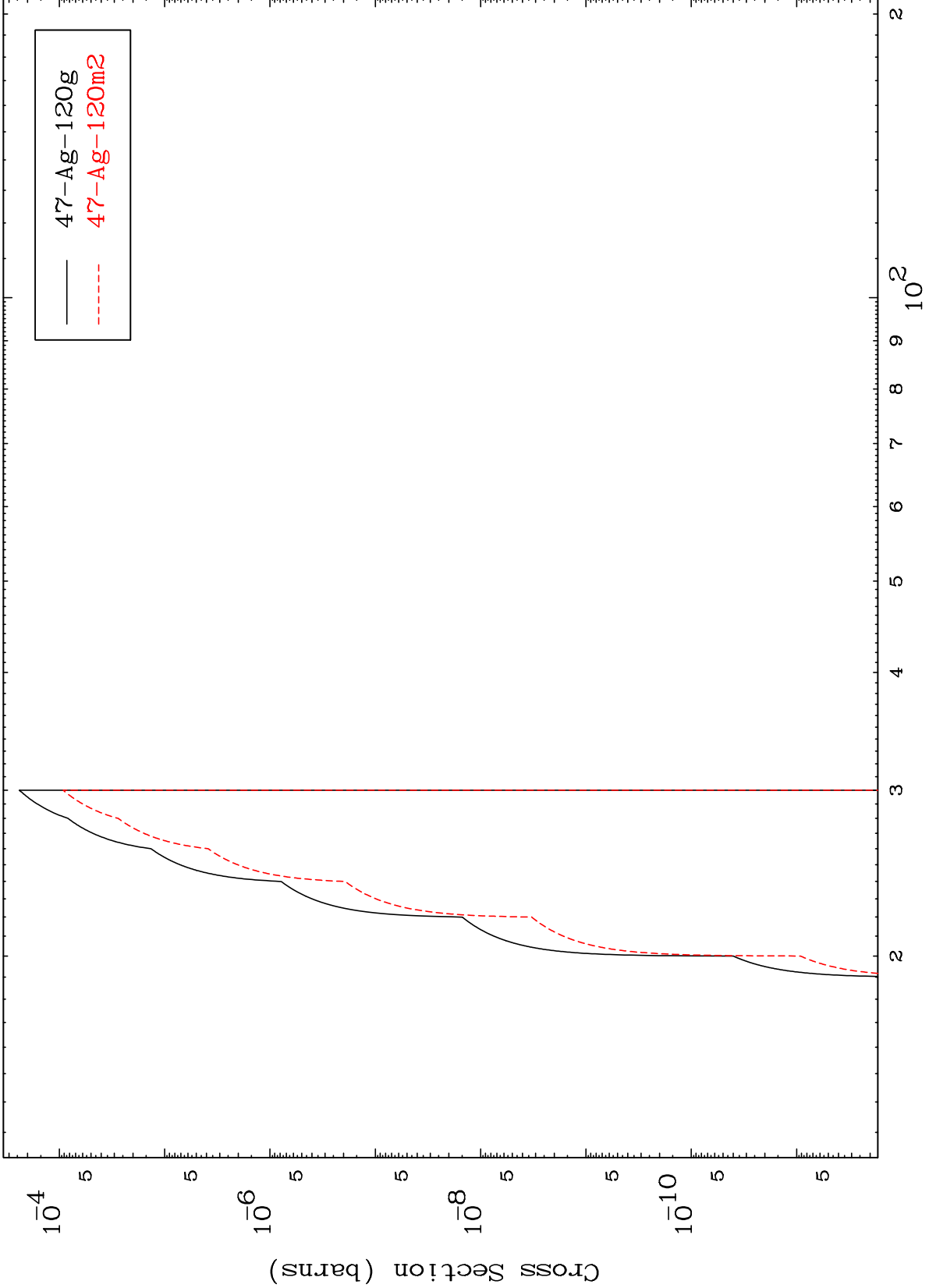


25

Incident Energy (MeV)

48-Cd-122

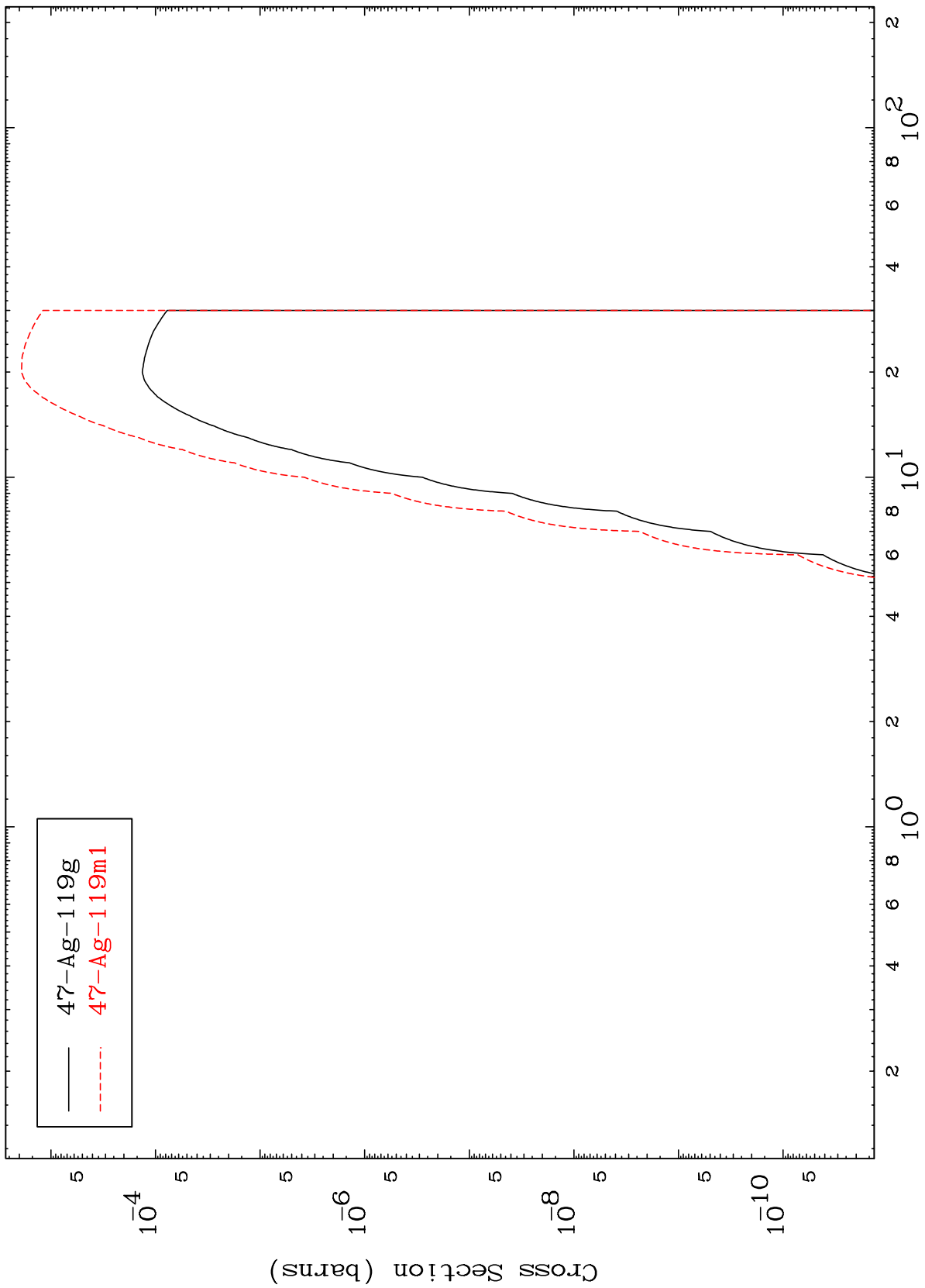
Radionuclide Production Cross Section



MAT 4873

48-Cd-122

Radionuclide Production Cross Section
(n, α)



— 47-Ag-119g
- - - 47-Ag-119m1