

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

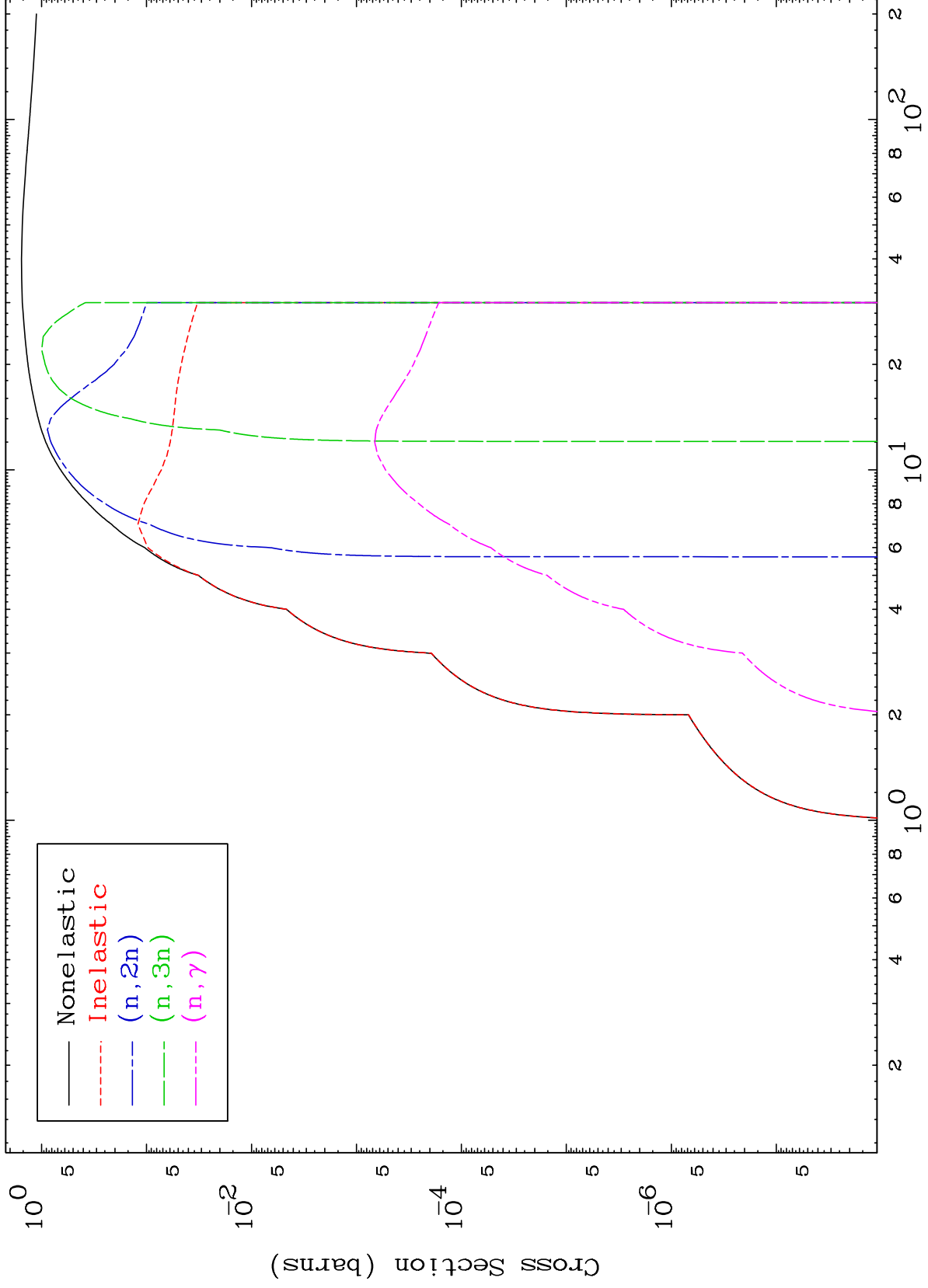
Press Mouse Button to Start

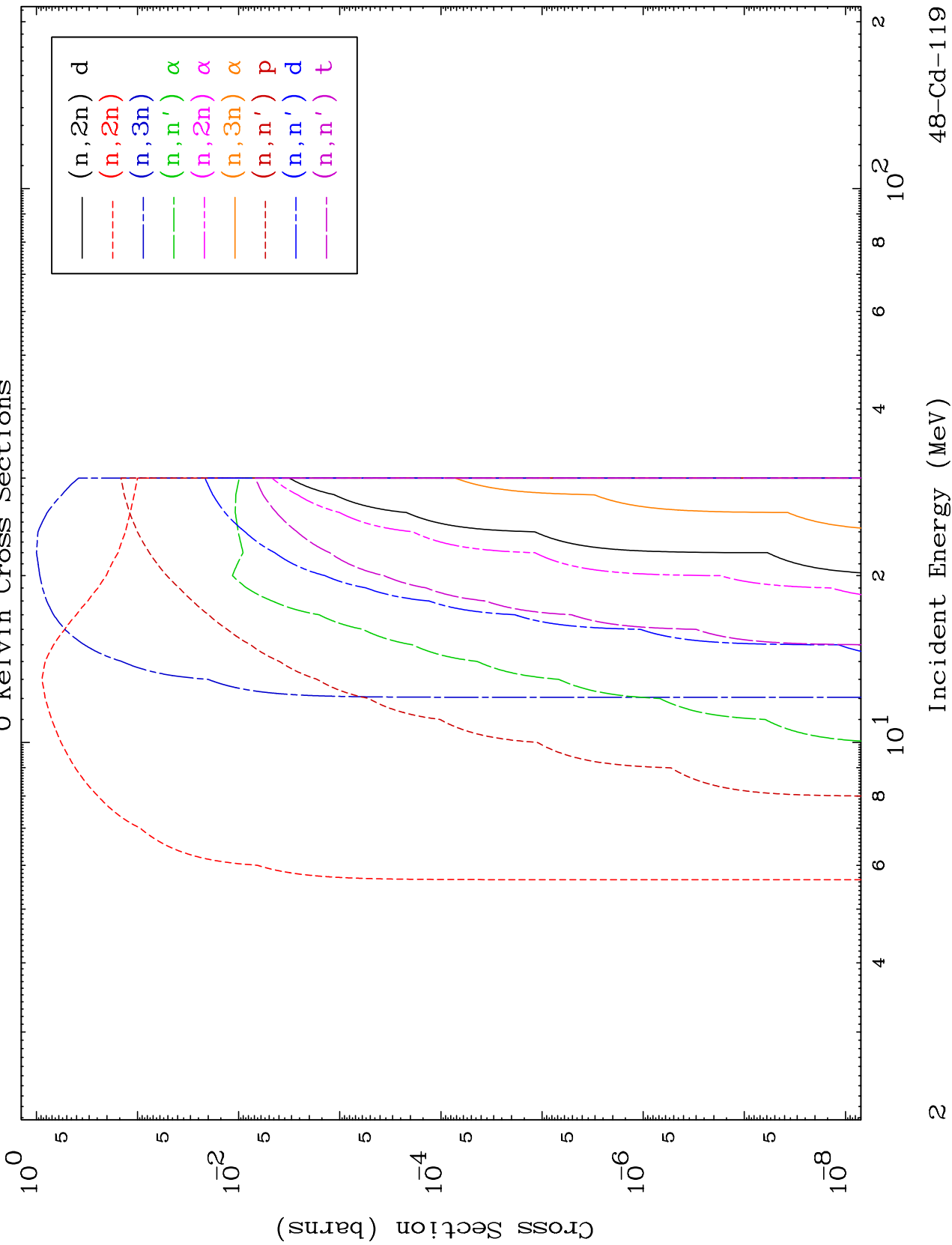
MAT 4864

Proton Major

48-Cd-119

0 Kelvin Cross Sections

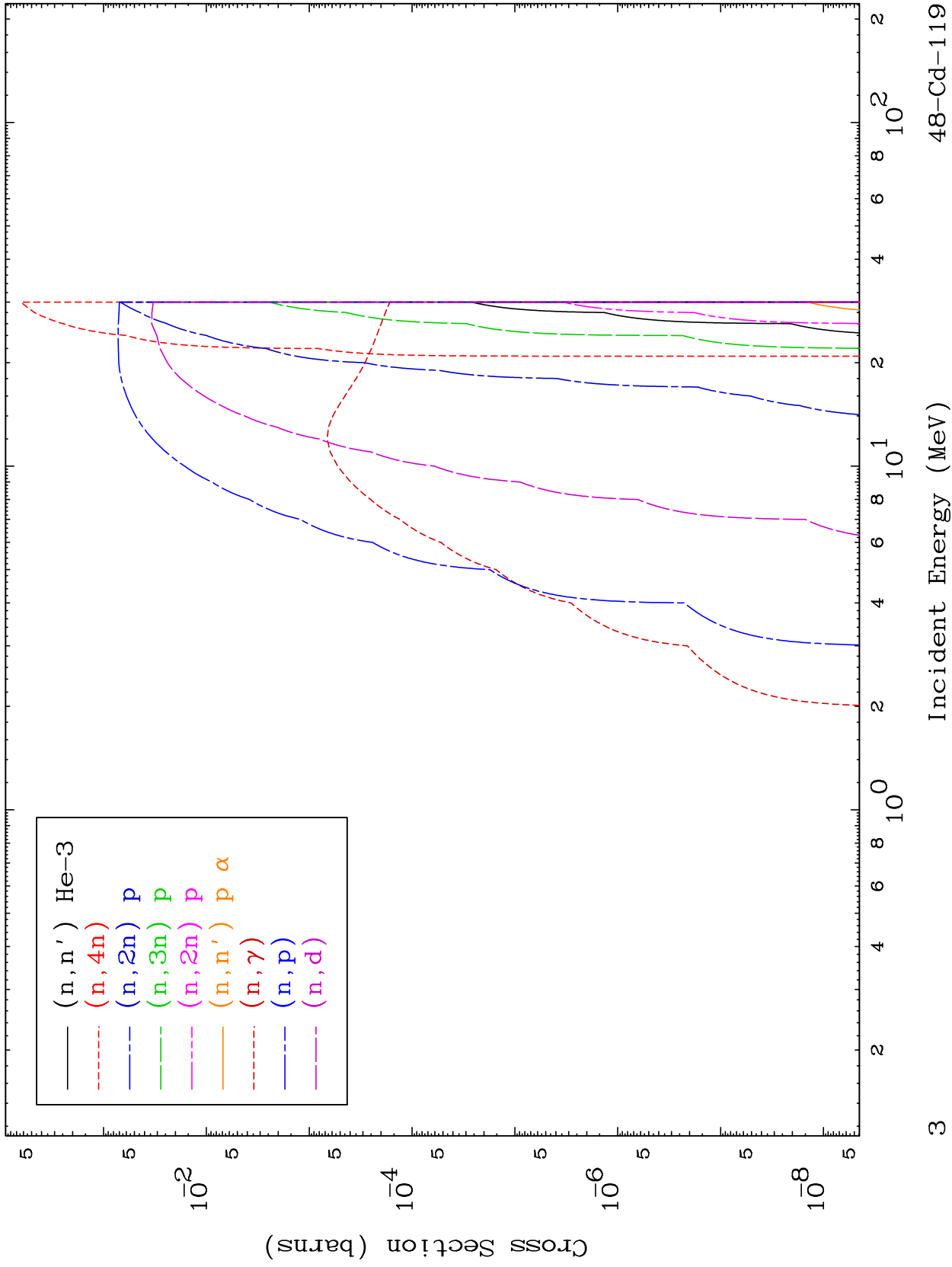




MAT 4864

Proton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-119

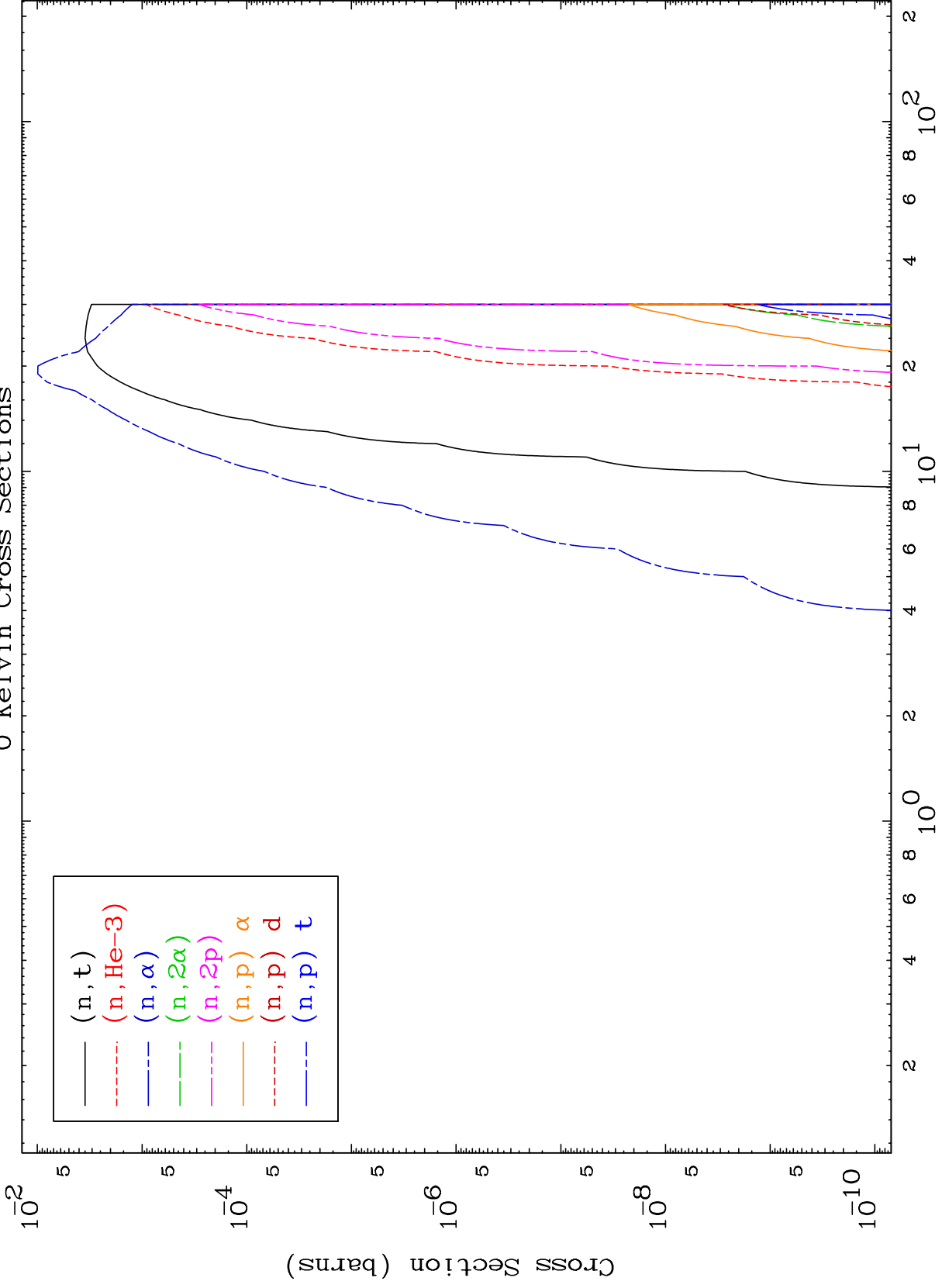


48-Cd-119

MAT 4864

Proton Neutron Absorption
0 Kelvin Cross Sections

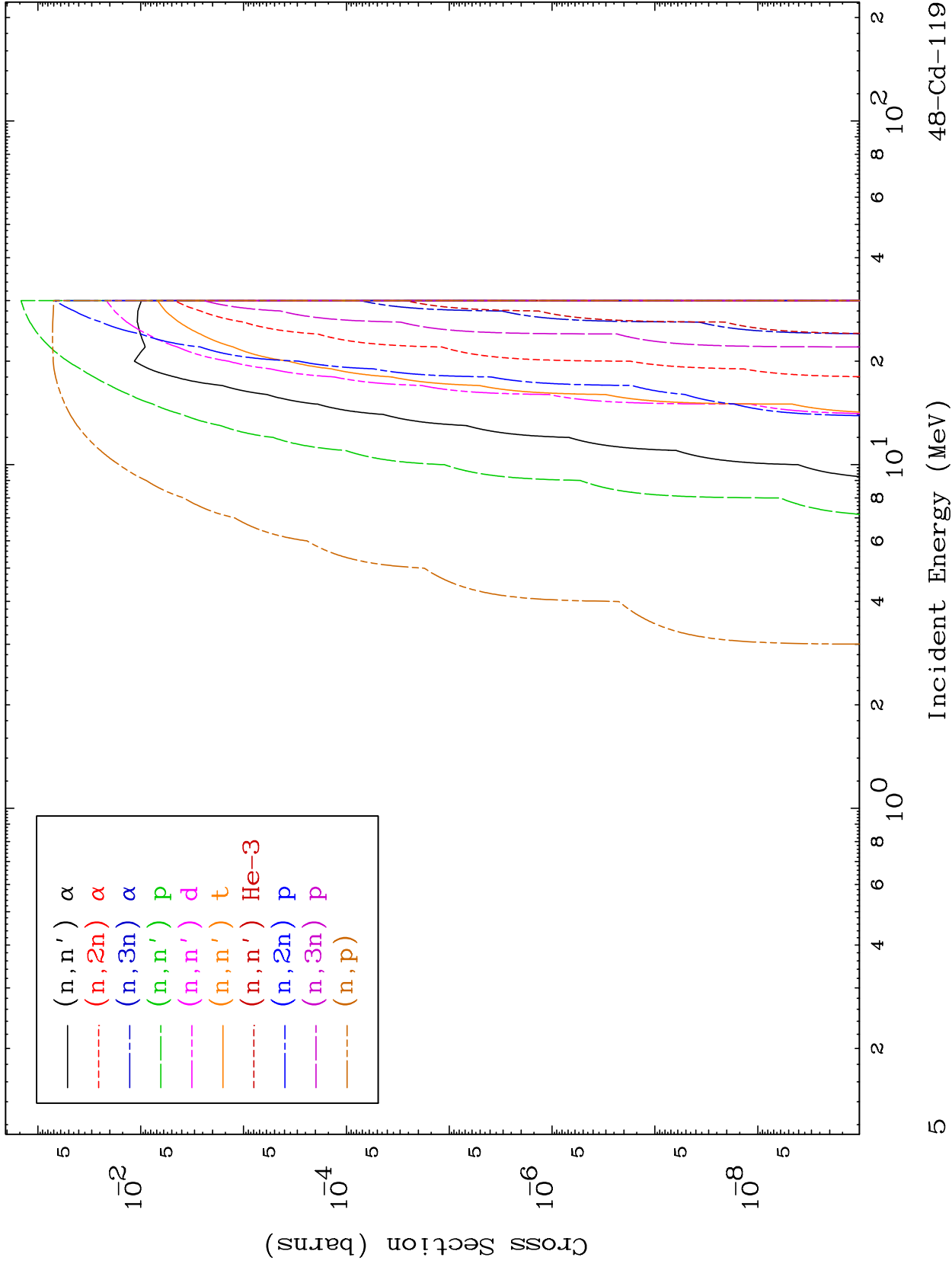
48-Cd-119

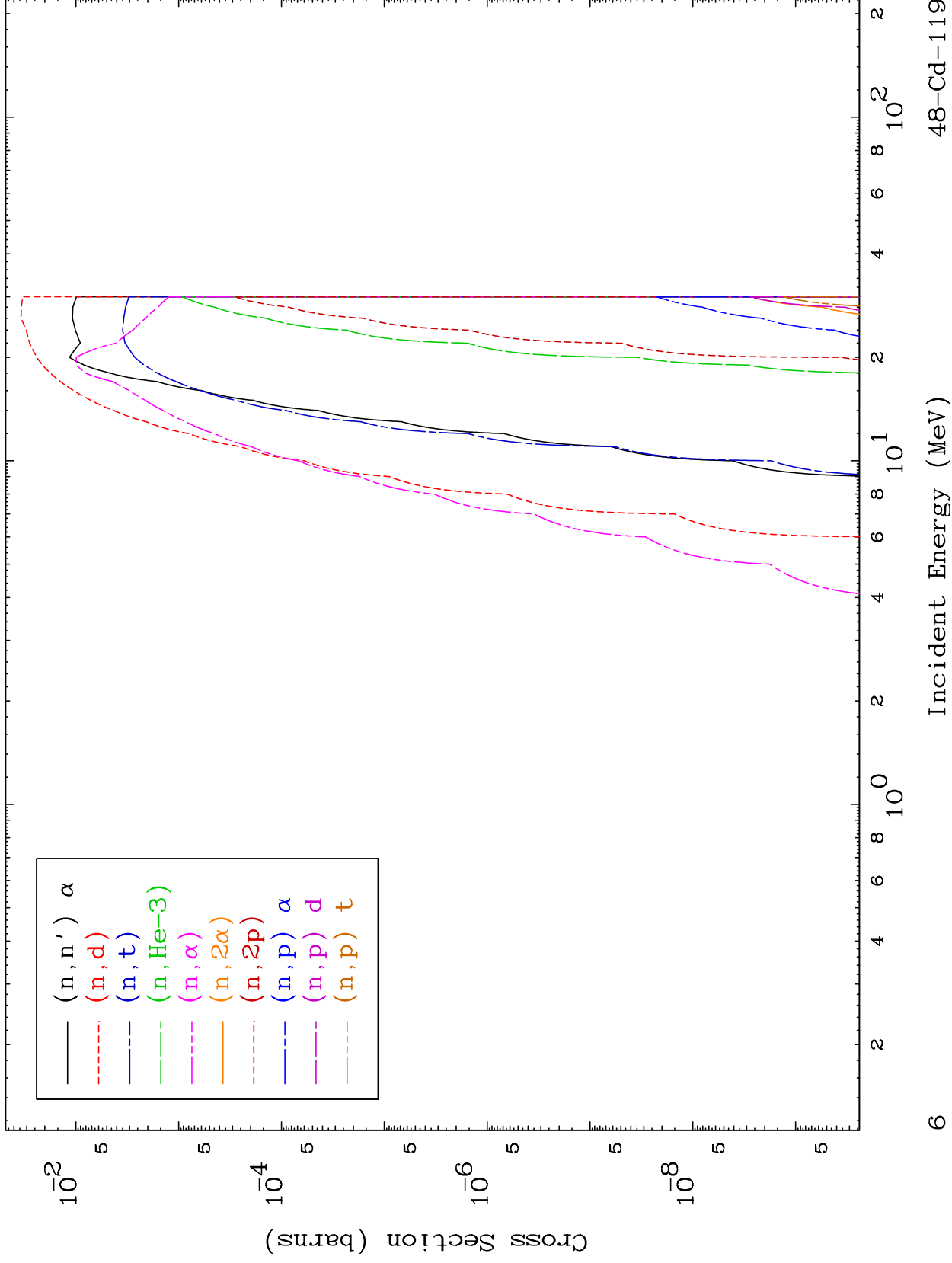


MAT 4864

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-119

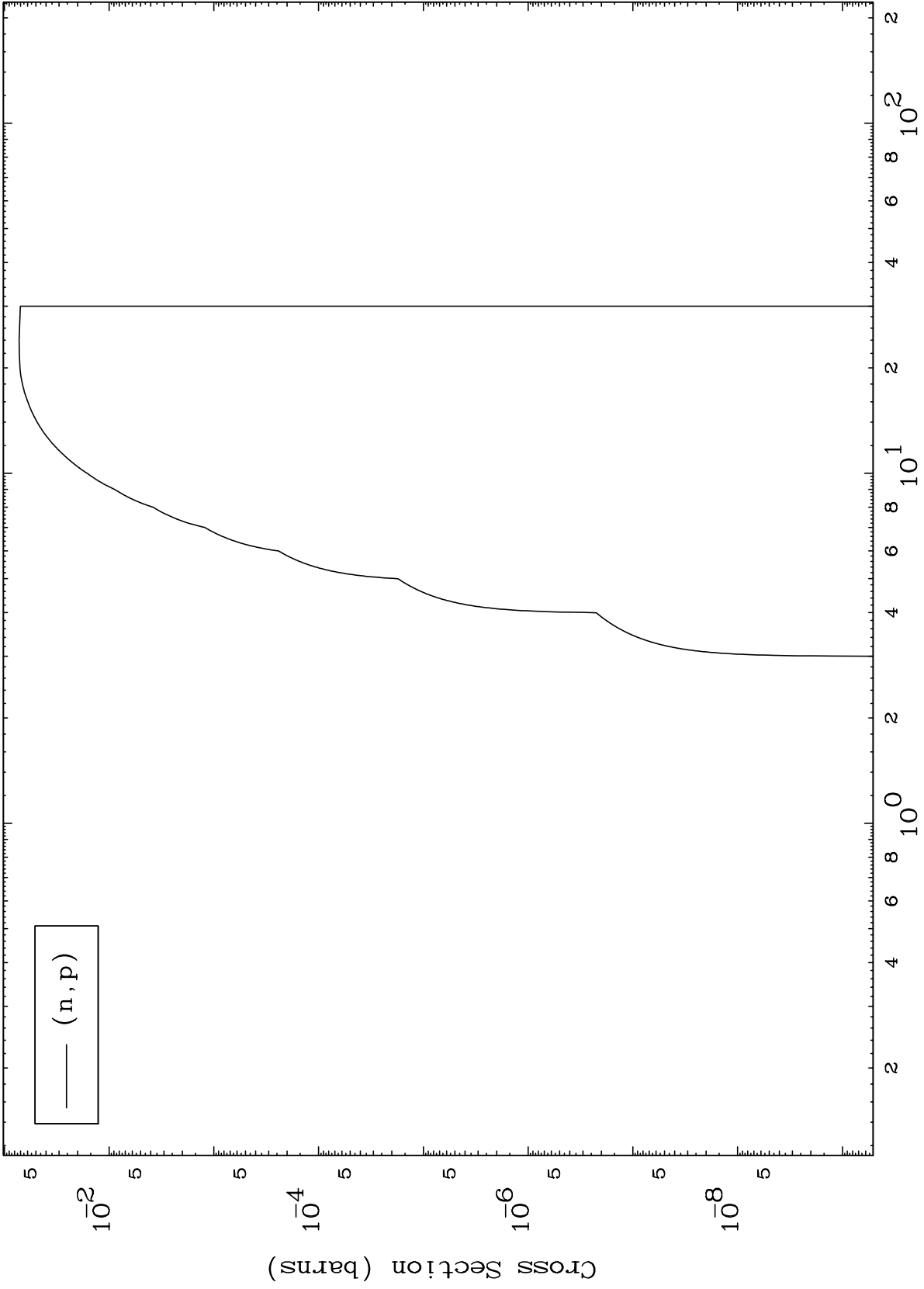




MAT 4864

48-Cd-119

(p,p) Levels
0 Kelvin Cross Sections



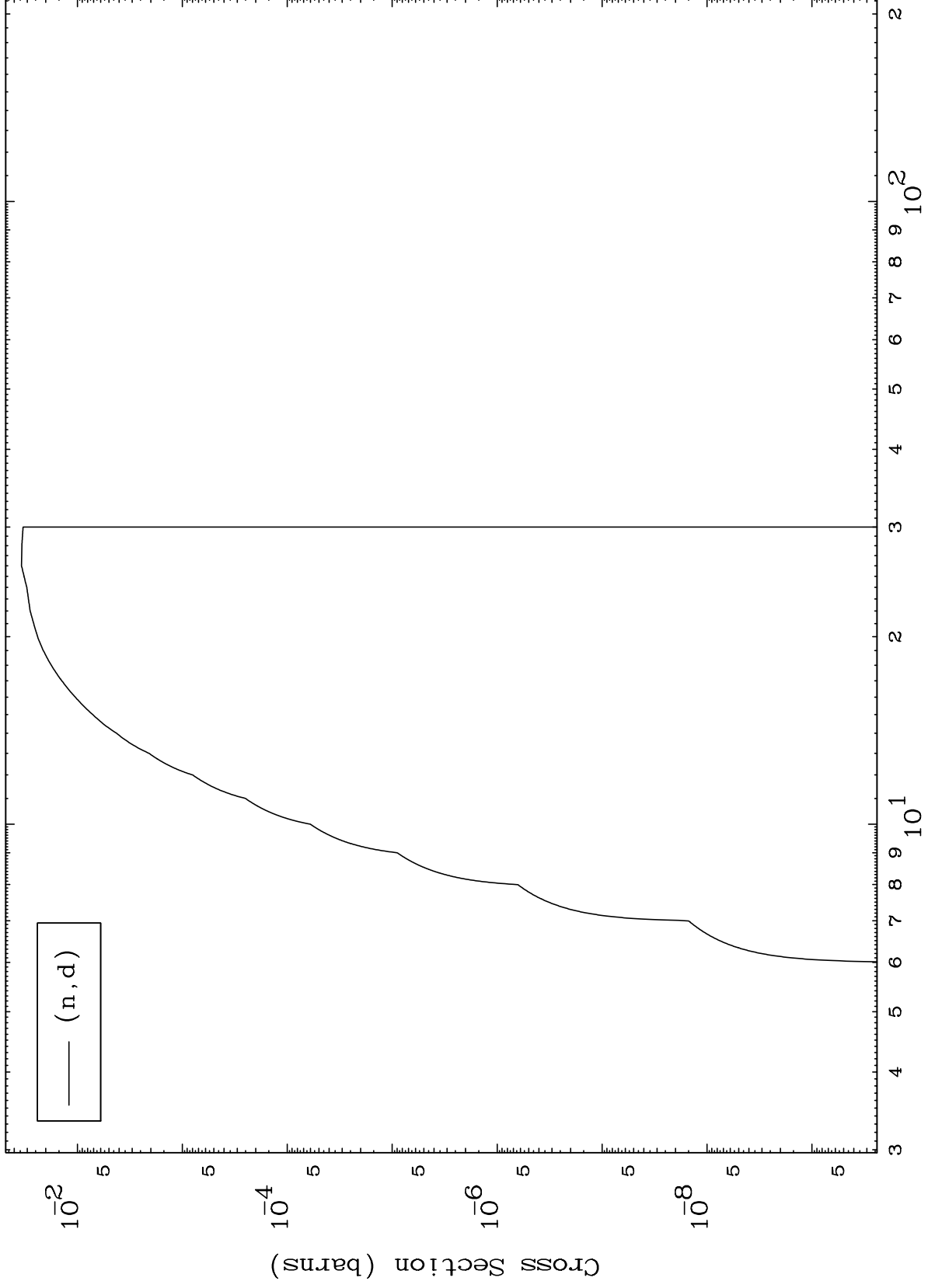
48-Cd-119

Incident Energy (MeV)

MAT 4864

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-119



8

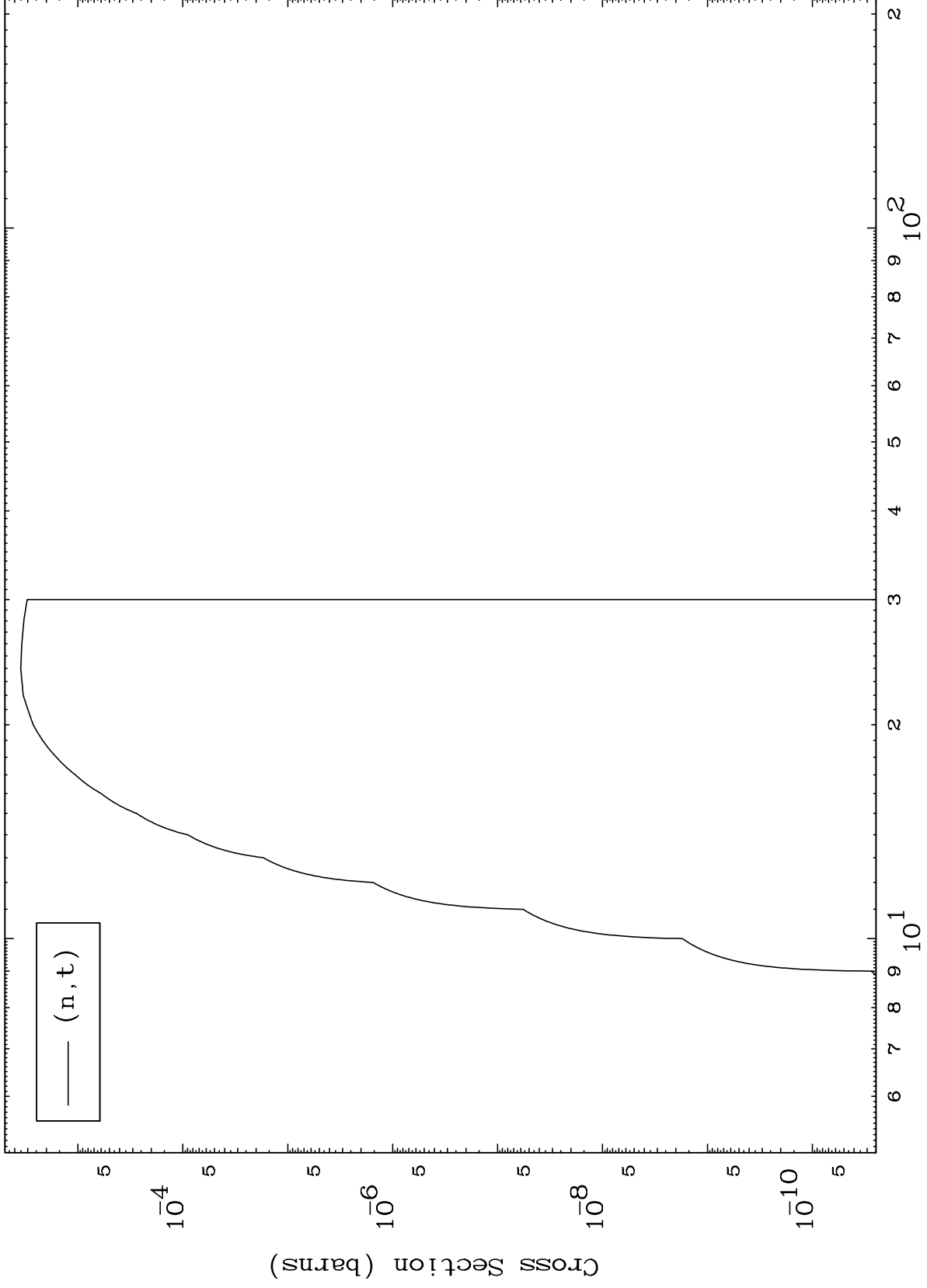
Incident Energy (MeV)

48-Cd-119

MAT 4864

(p, t) Levels
0 Kelvin Cross Sections

48-Cd-119



9

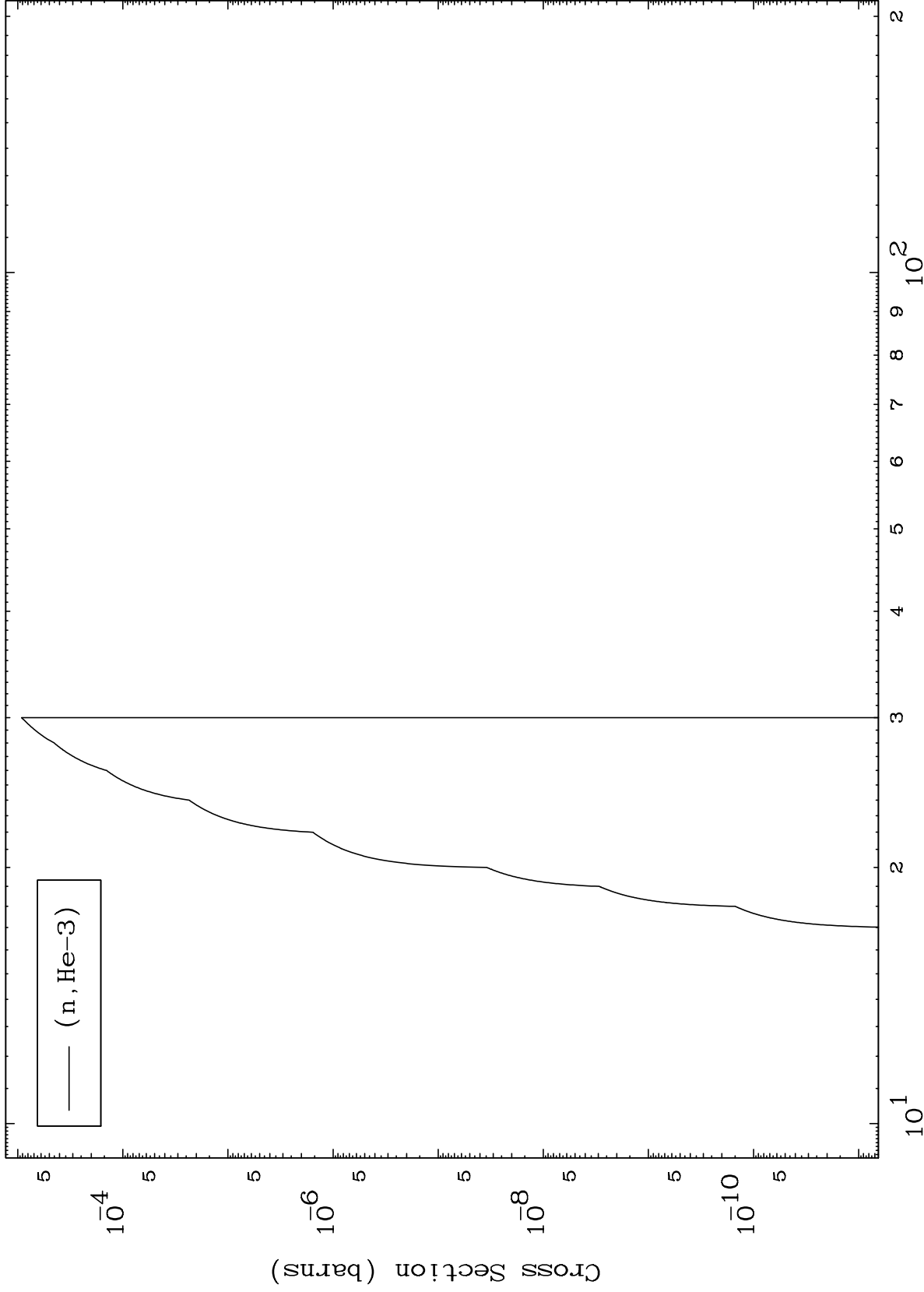
Incident Energy (MeV)

48-Cd-119

MAT 4864

(p,He3) Levels
0 Kelvin Cross Sections

48-Cd-119



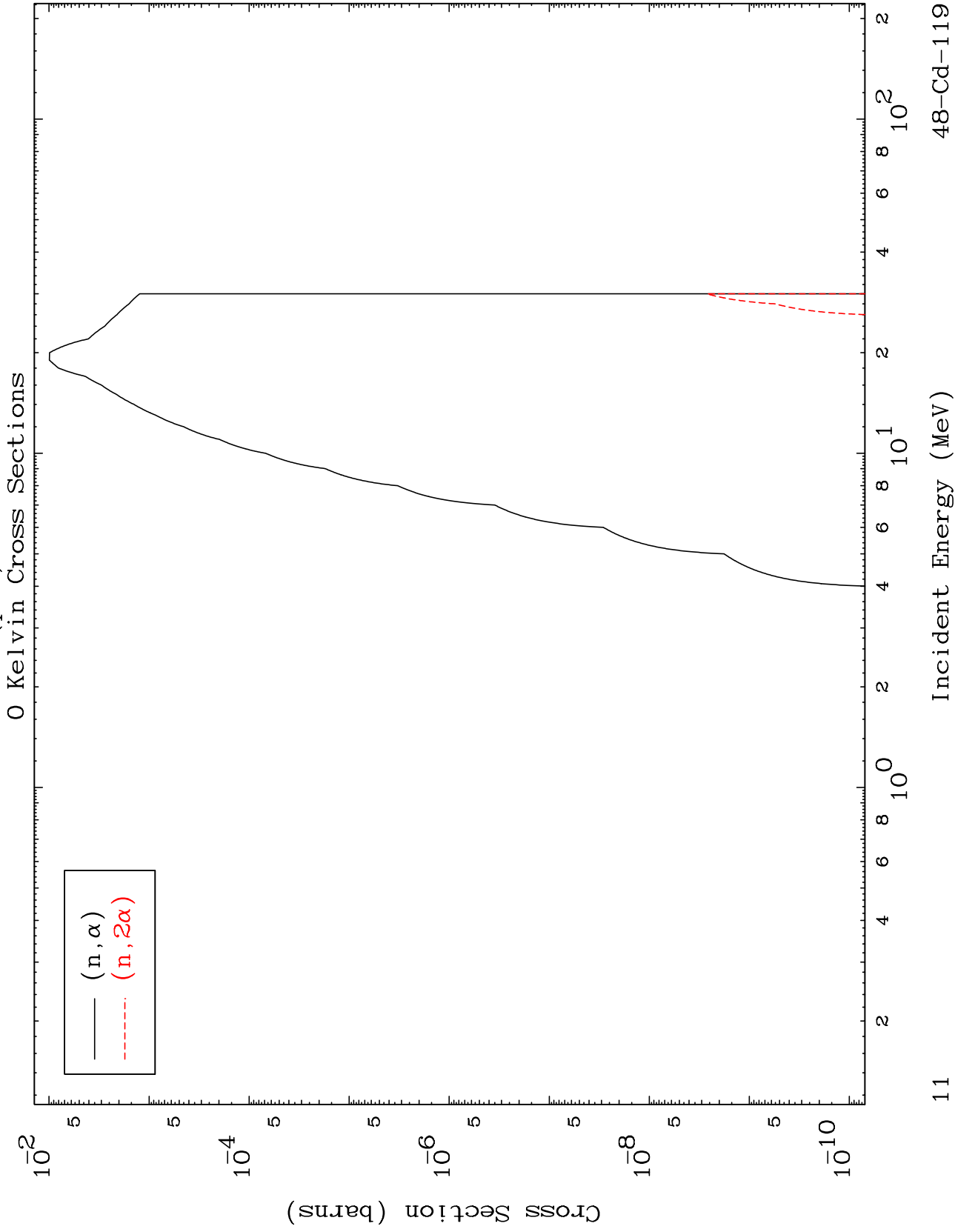
Incident Energy (MeV)

48-Cd-119

MAT 4864

(p, α) Levels

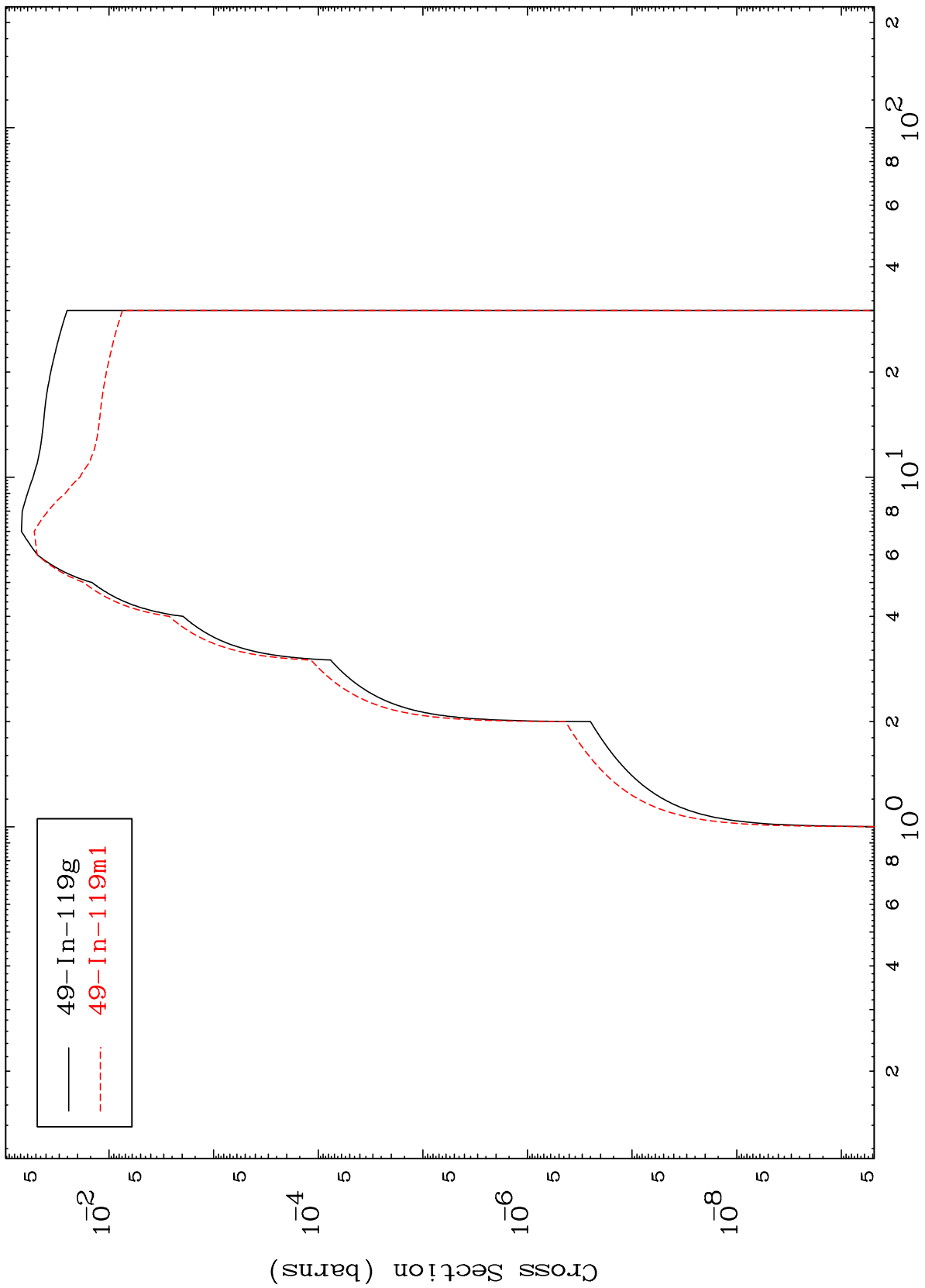
48-Cd-119



MAT 4864

48-Cd-119

Inelastic
Radionuclide Production Cross Section



48-Cd-119

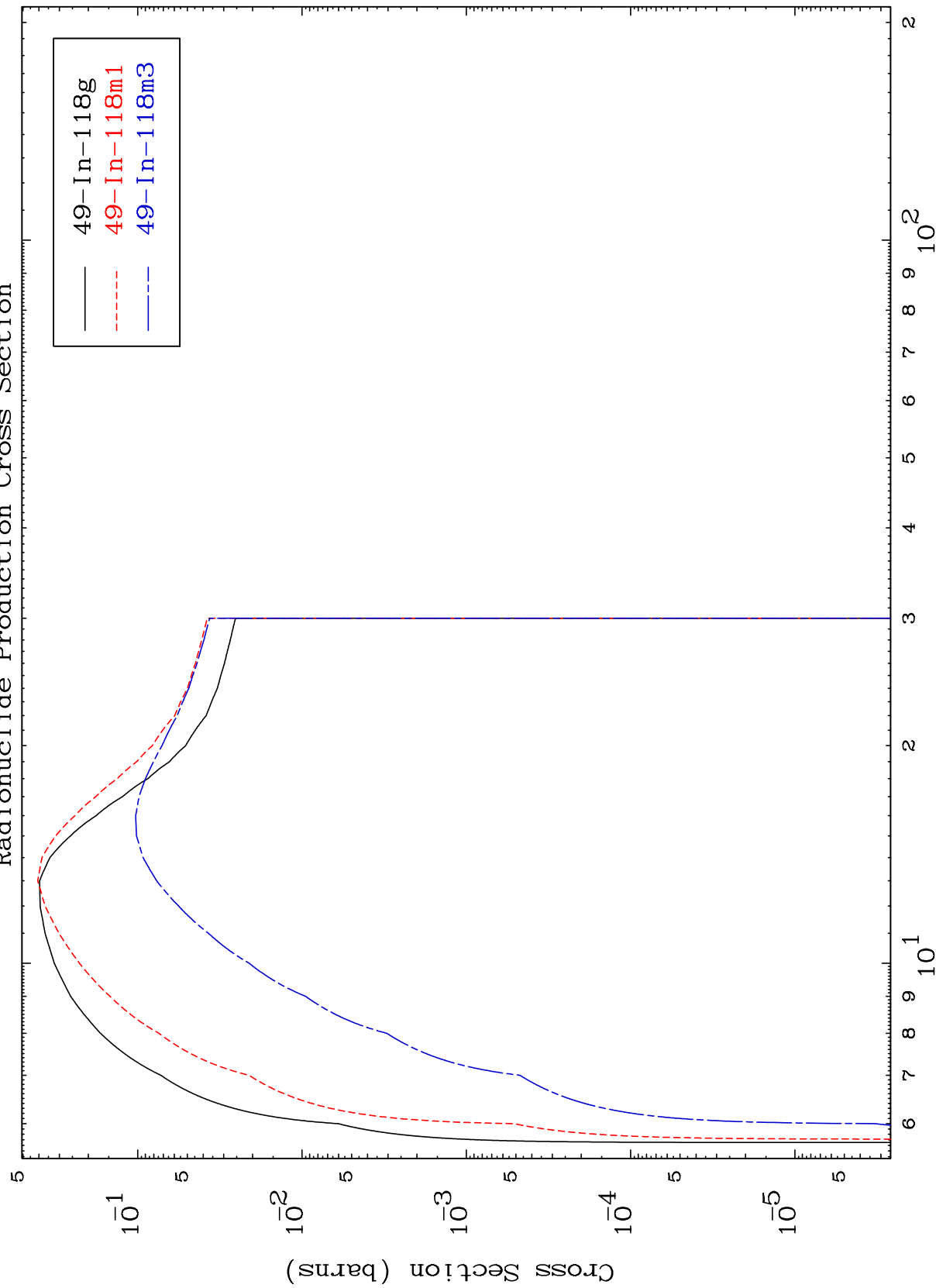
Incident Energy (MeV)

12

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48-Cd-119

(n,2n)
Radionuclide Production Cross Section



13

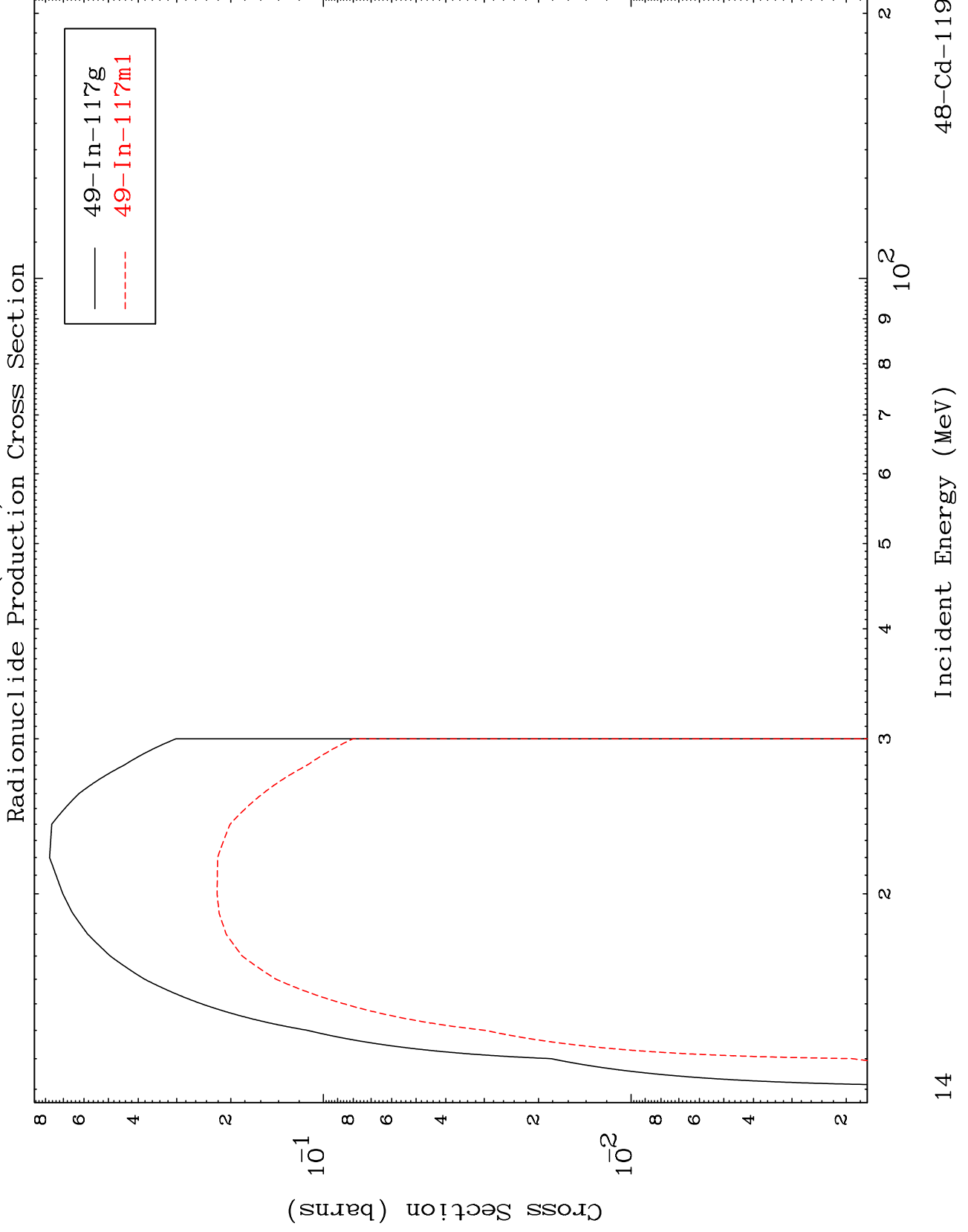
Incident Energy (MeV)

48-Cd-119

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(n,3n)

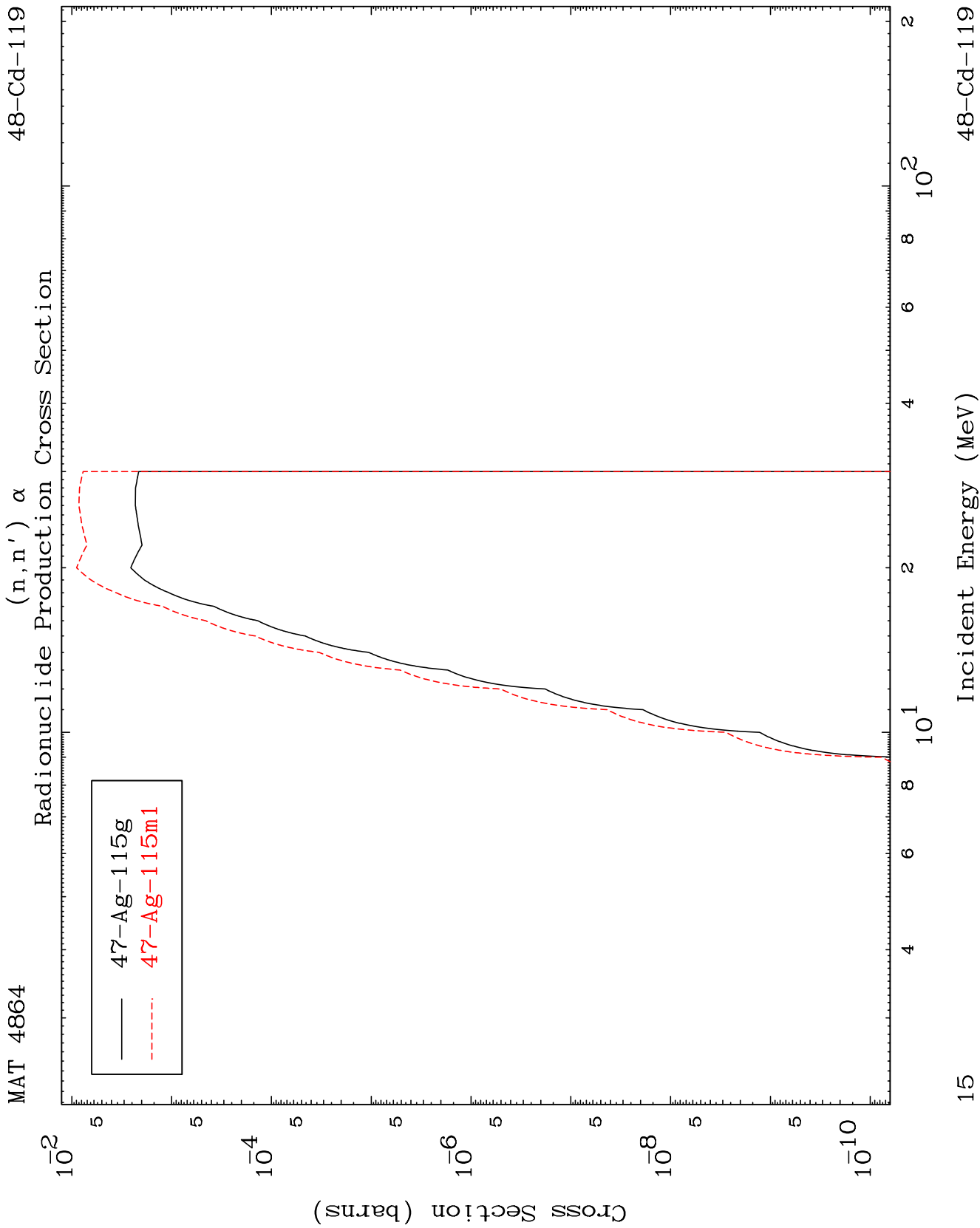
48-Cd-119



14

Incident Energy (MeV)

48-Cd-119

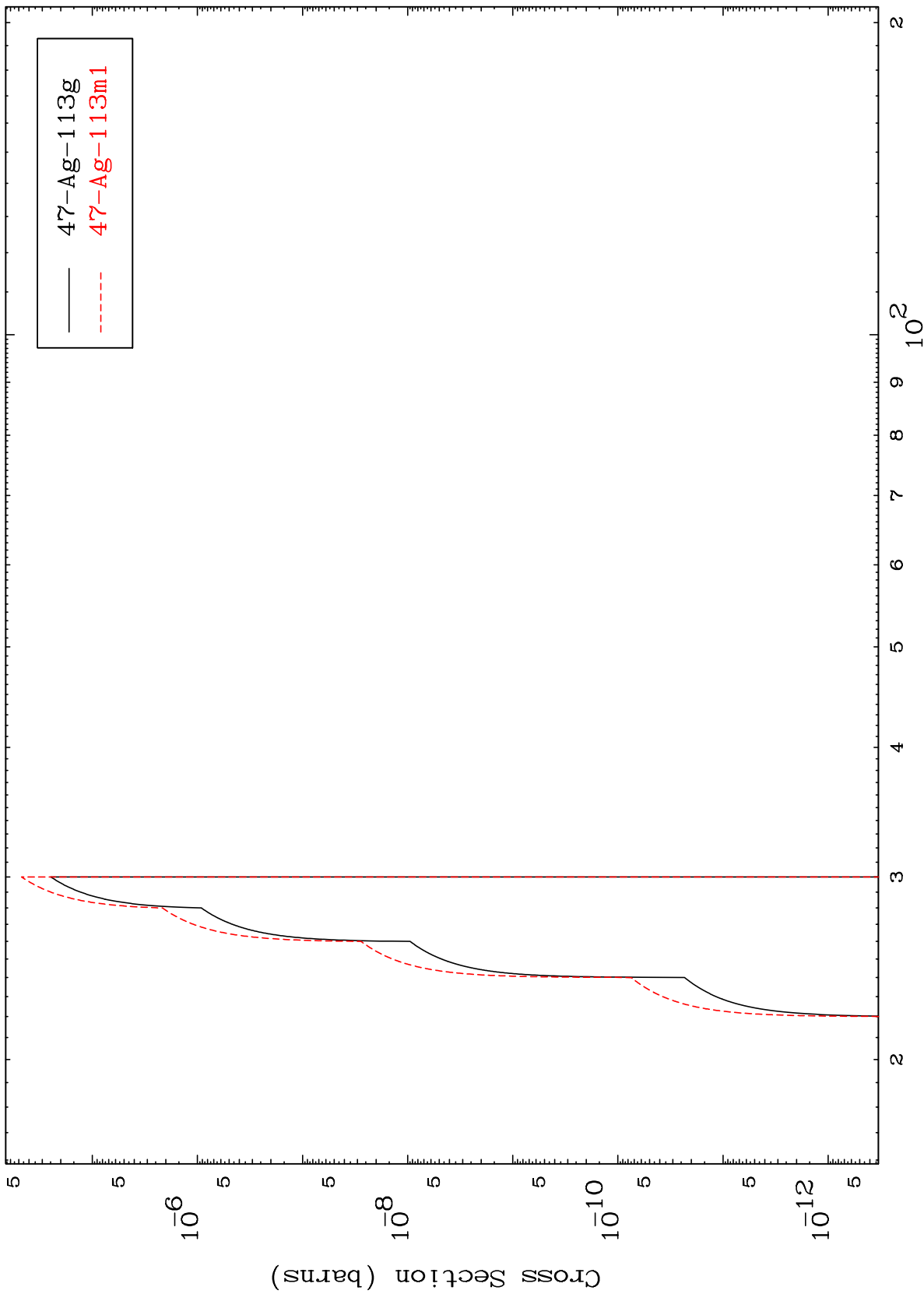


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(n,3n) α

48-Cd-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

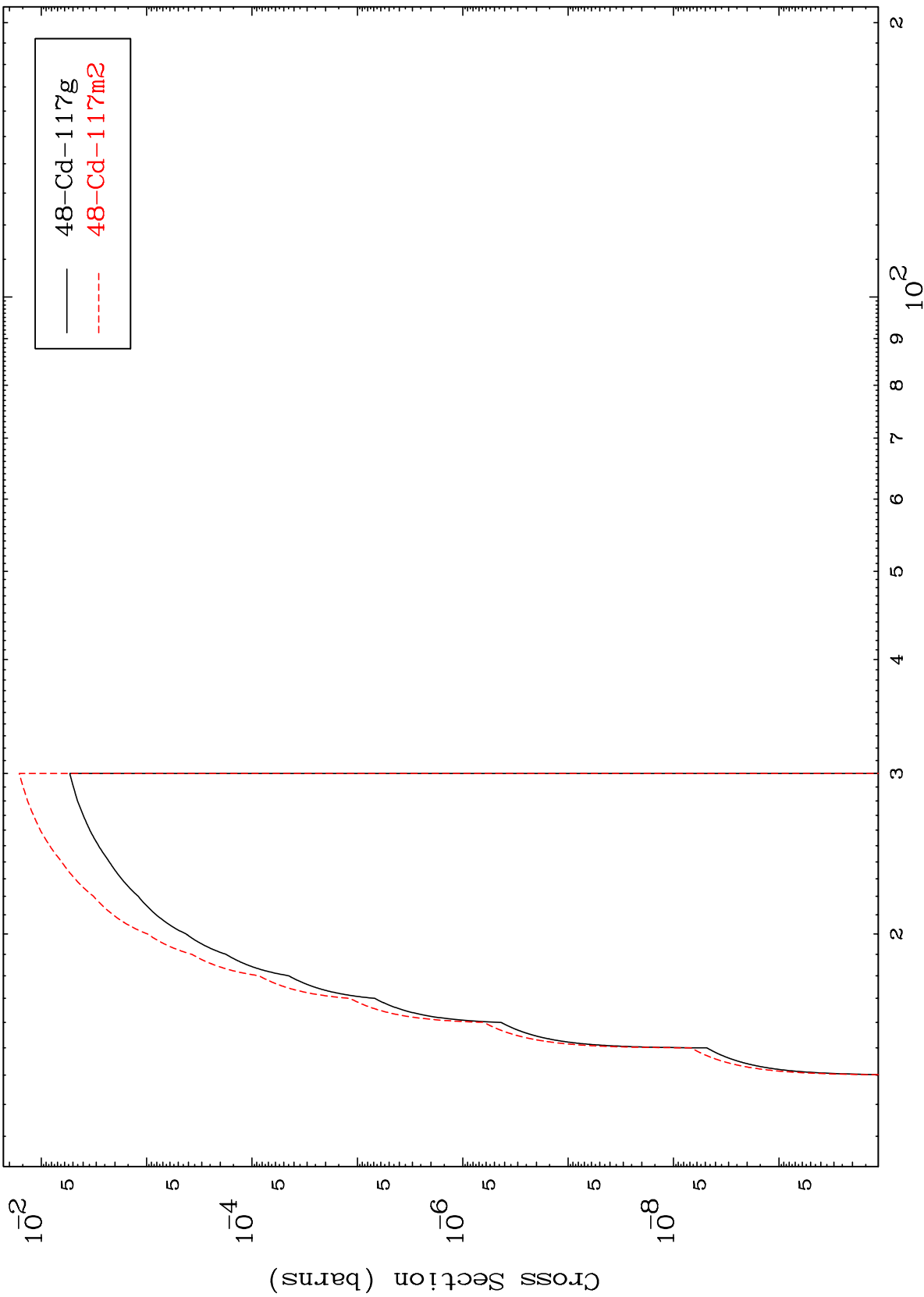
48-Cd-119

MAT 4864

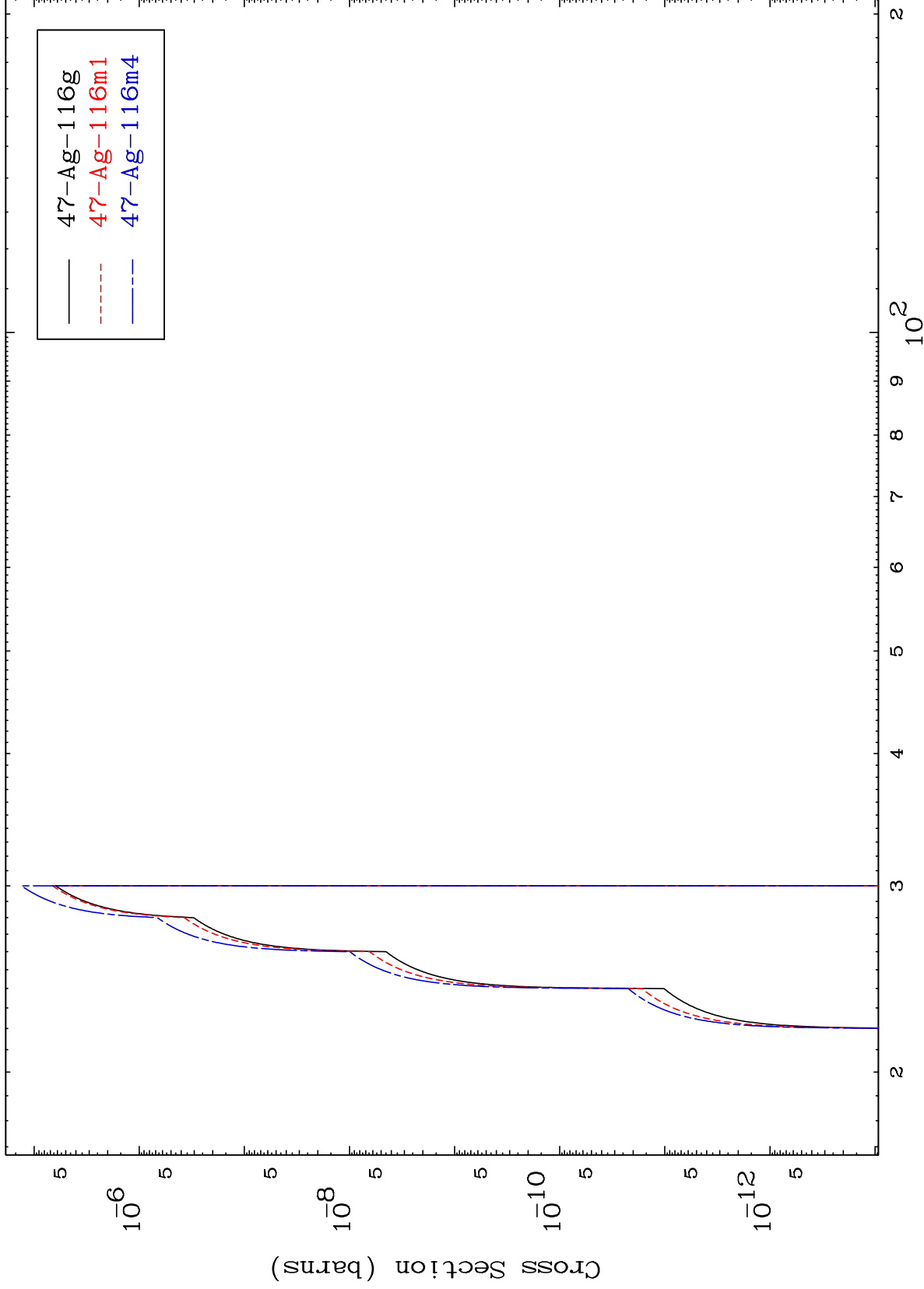
(n,n') d

48-Cd-119

Radionuclide Production Cross Section



Radionuclide Production Cross Section

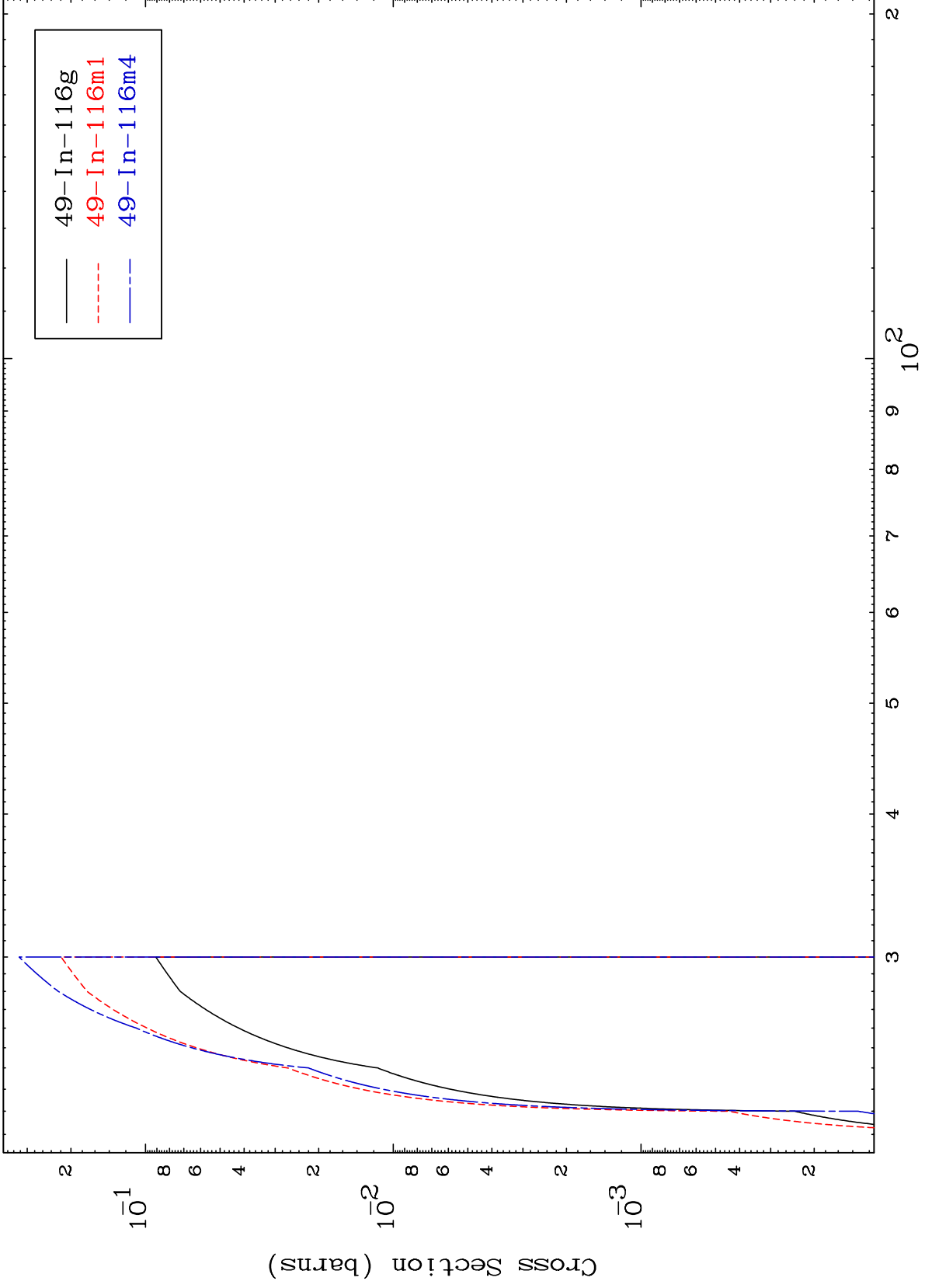


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(n,4n)

48-Cd-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

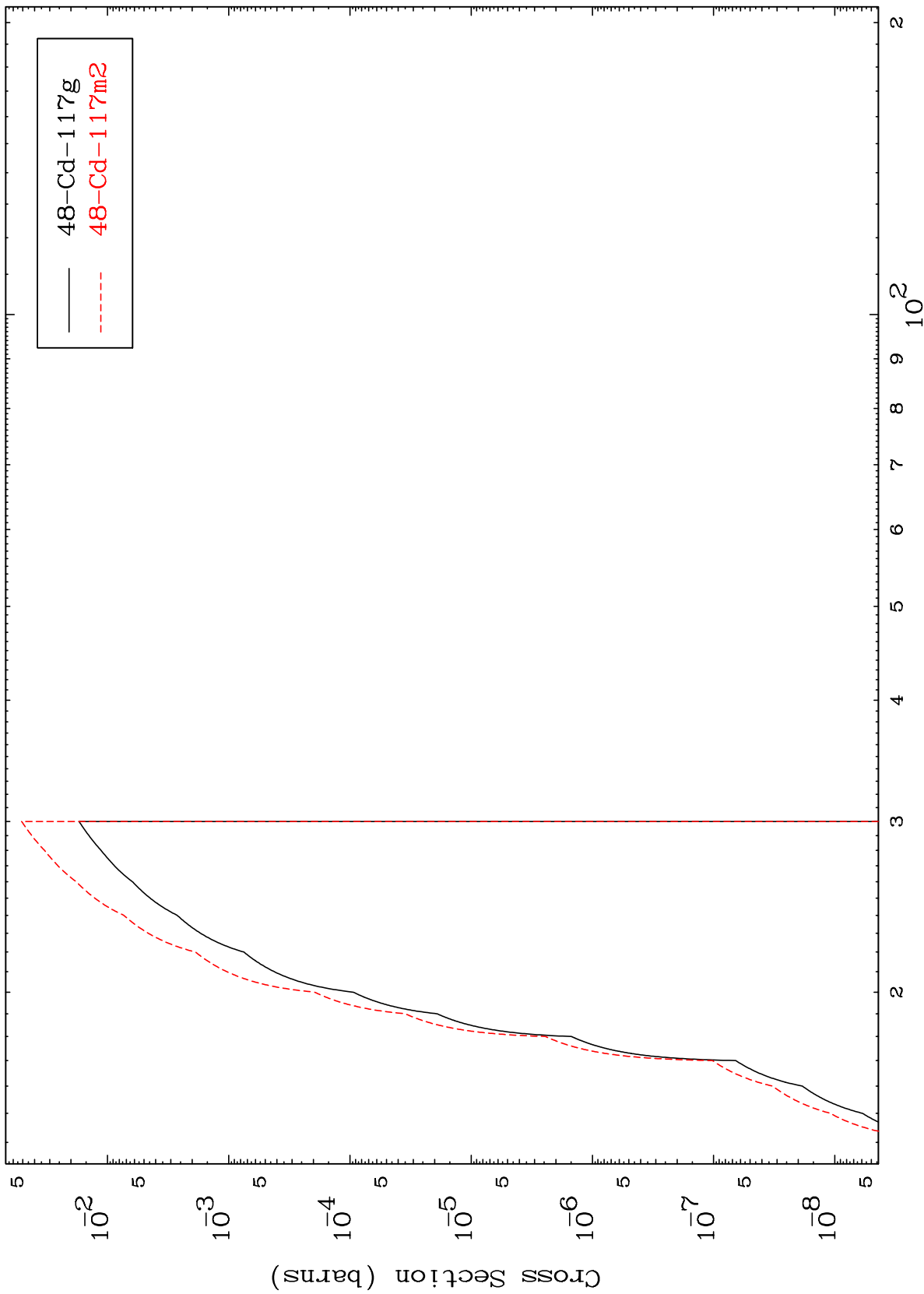
48-Cd-119

MAT 4864

(n,2n) p

48-Cd-119

Radionuclide Production Cross Section



48-Cd-117g
48-Cd-117m2

20

Incident Energy (MeV)

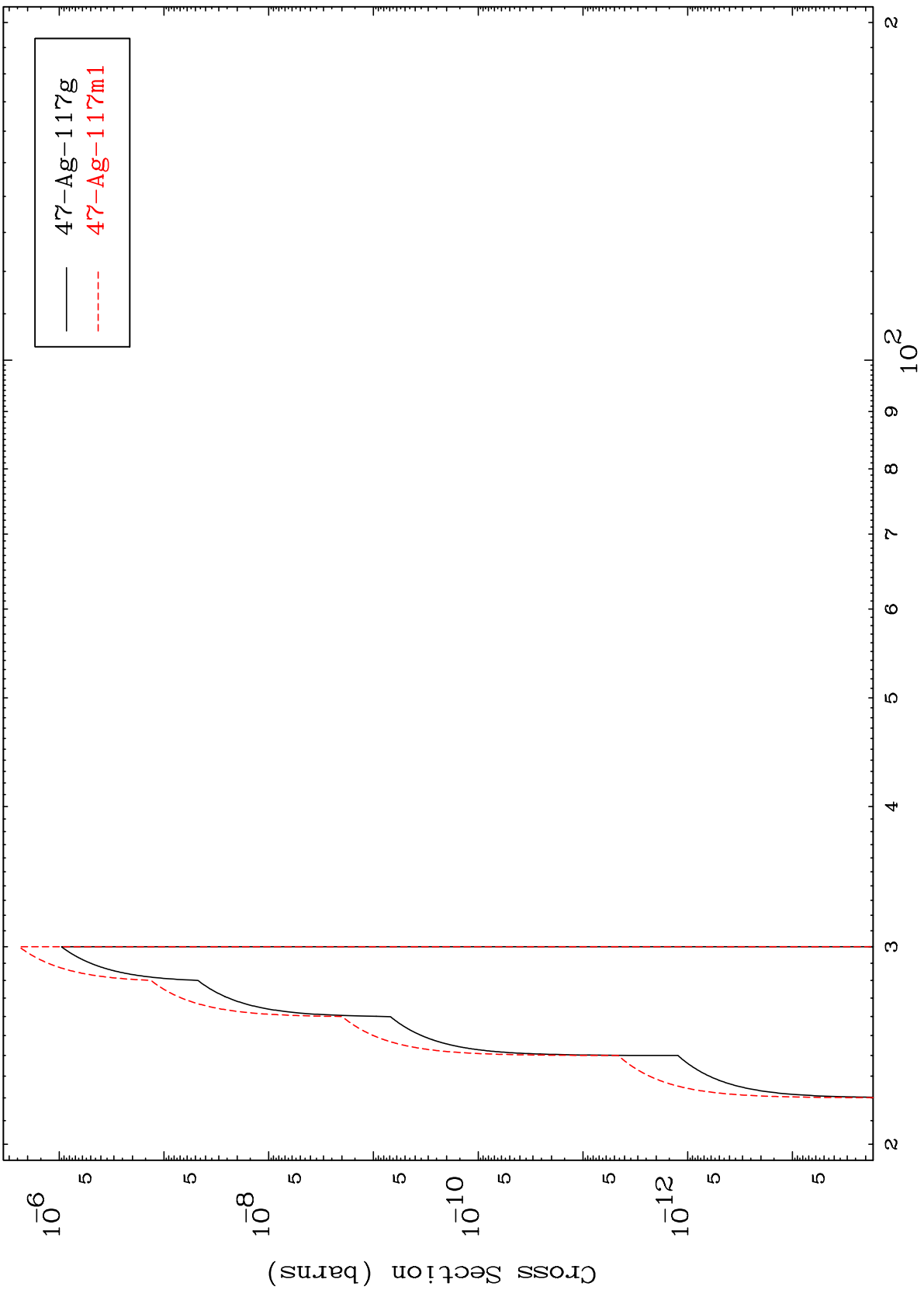
48-Cd-119

MAT 4864

(n,2n) p

48-Cd-119

Radionuclide Production Cross Section



21

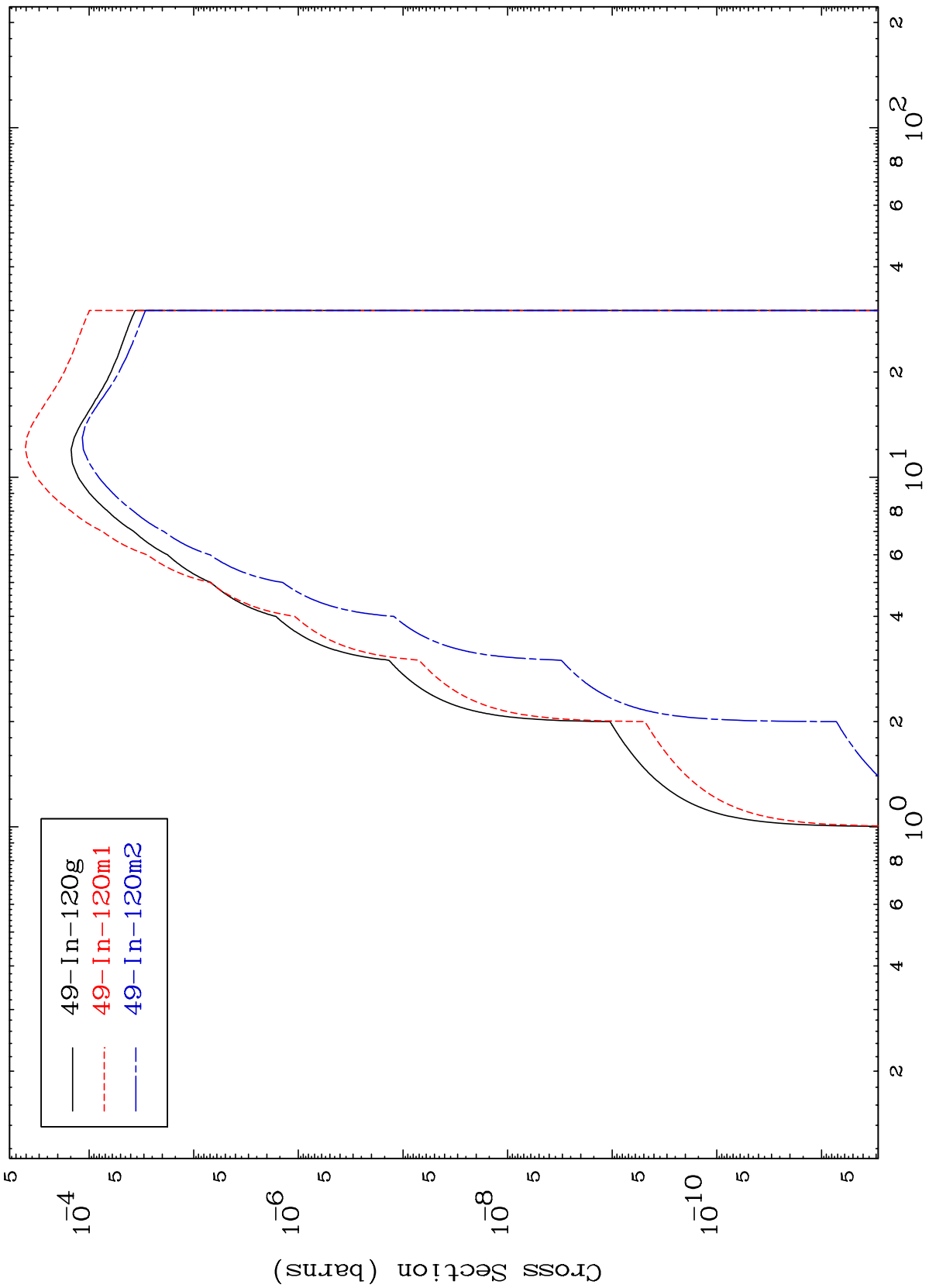
Incident Energy (MeV)

48-Cd-119

MAT 4864

48-Cd-119

(n,γ)
Radionuclide Production Cross Section



49-In-120g
49-In-120m1
49-In-120m2

48-Cd-119

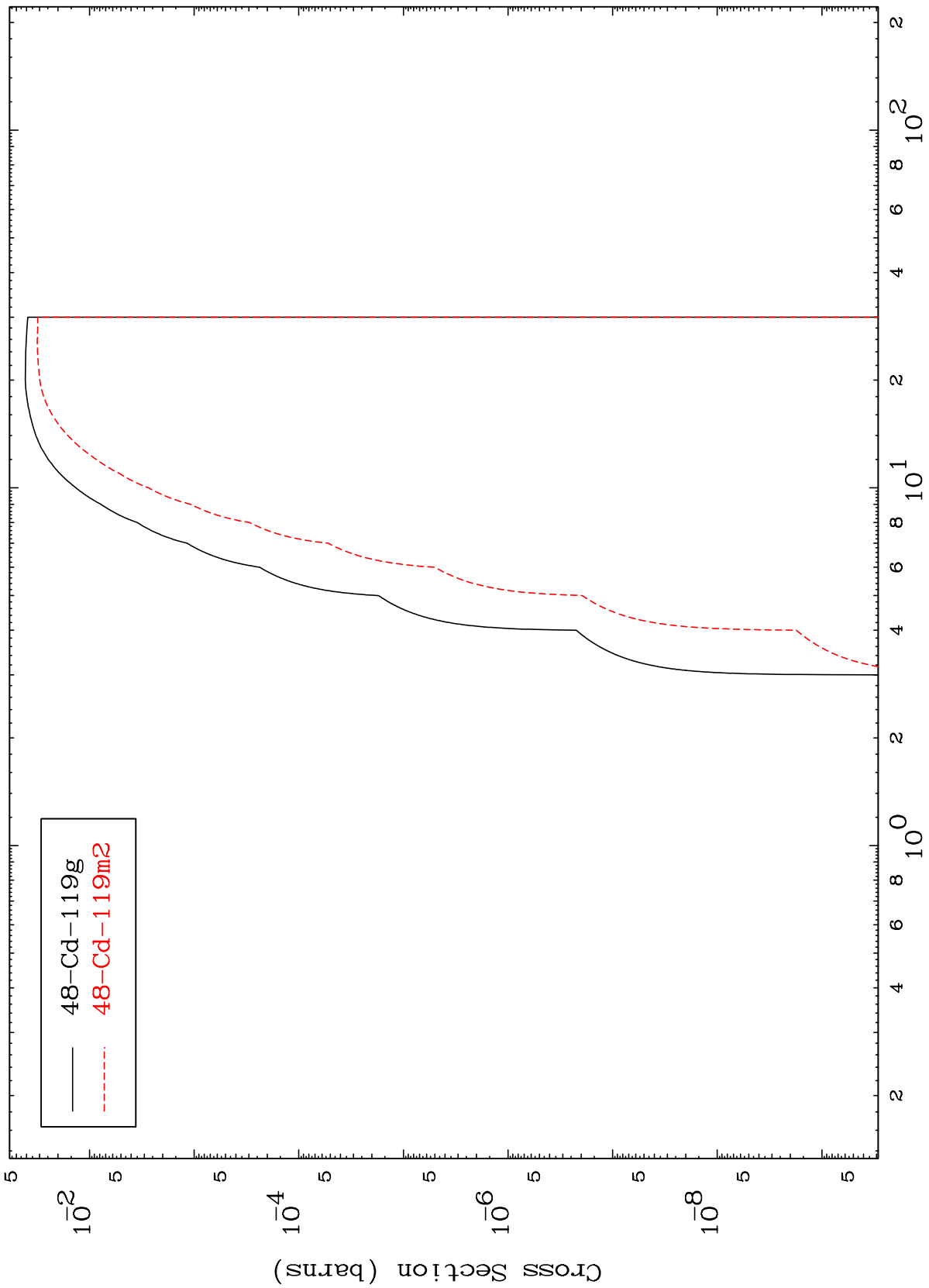
Incident Energy (MeV)

22

MAT 4864

48-Cd-119

(n,p)
Radionuclide Production Cross Section



48-Cd-119

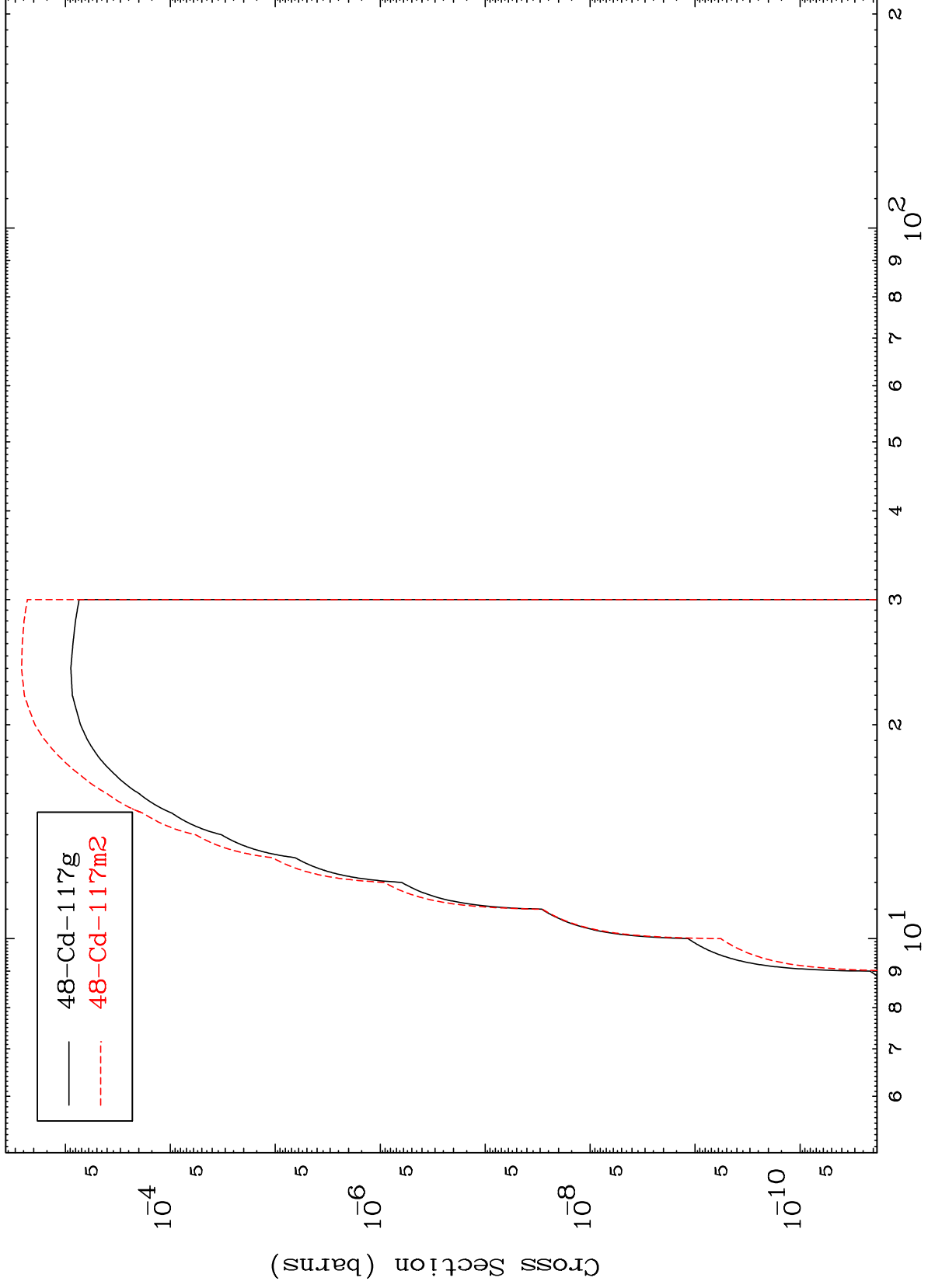
Incident Energy (MeV)

23

MAT 4864

48-Cd-119

(n,t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

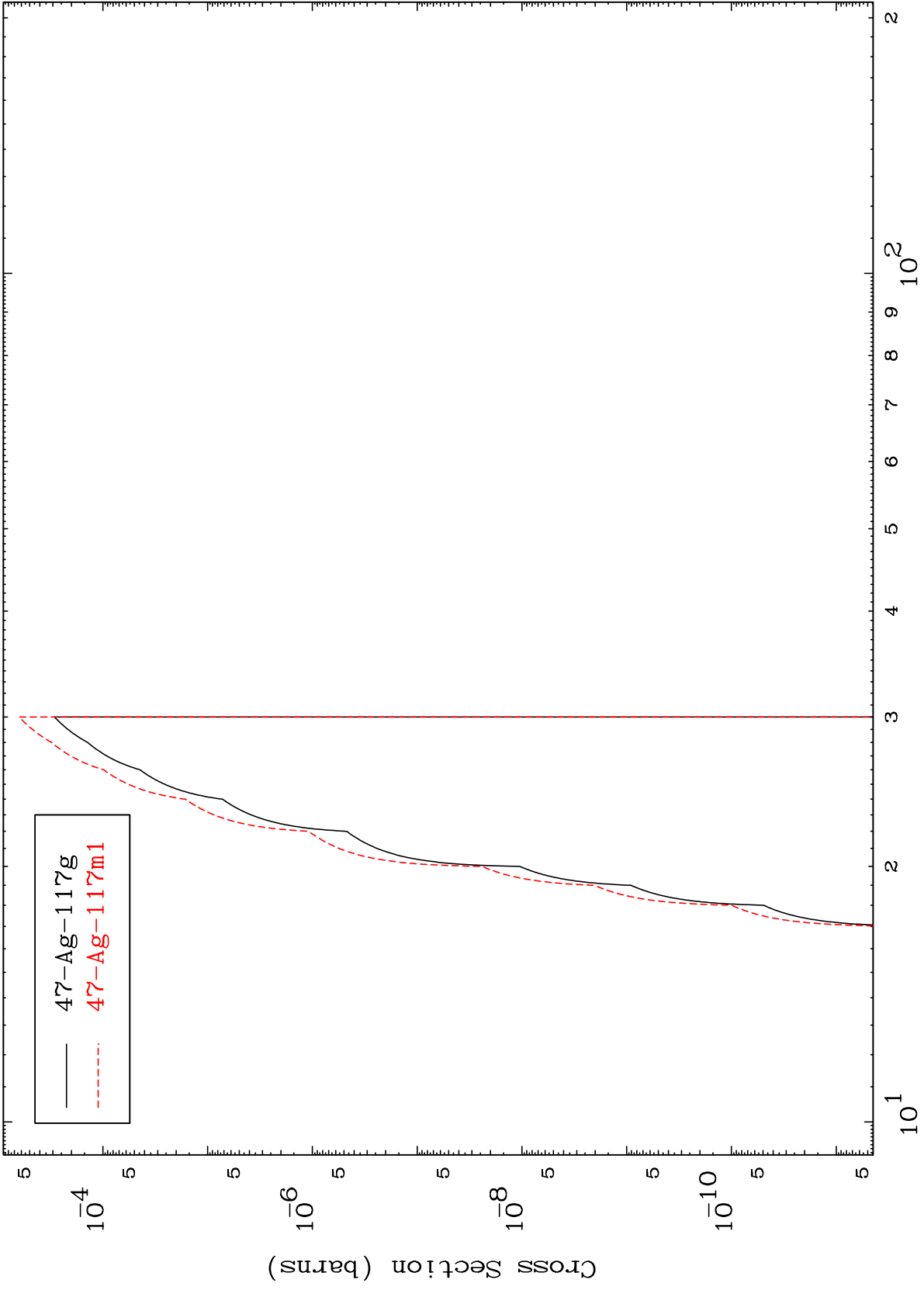
48-Cd-119

MAT 4864

(n,He-3)

48-Cd-119

Radionuclide Production Cross Section



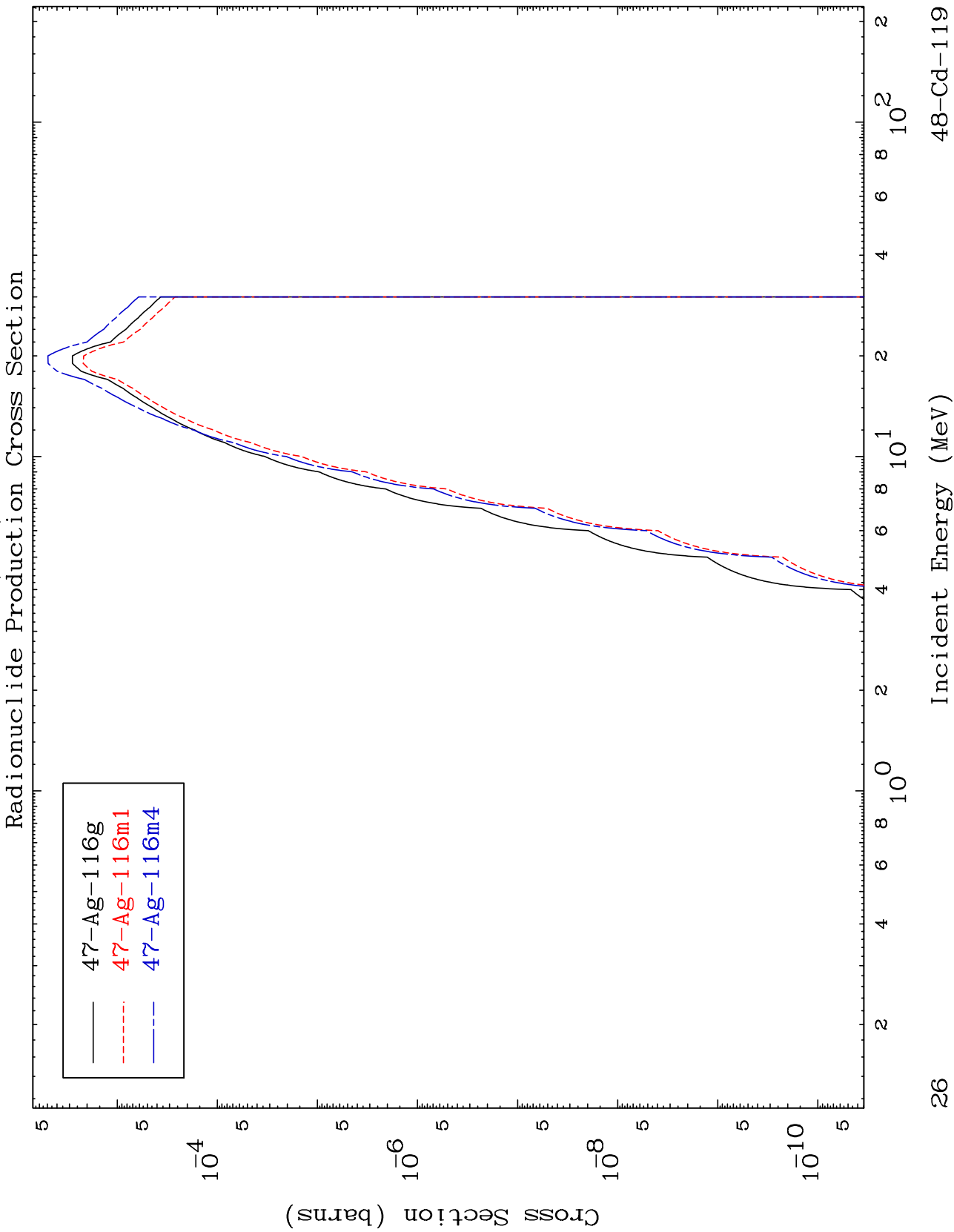
25

Incident Energy (MeV)

48-Cd-119

MAT 4864

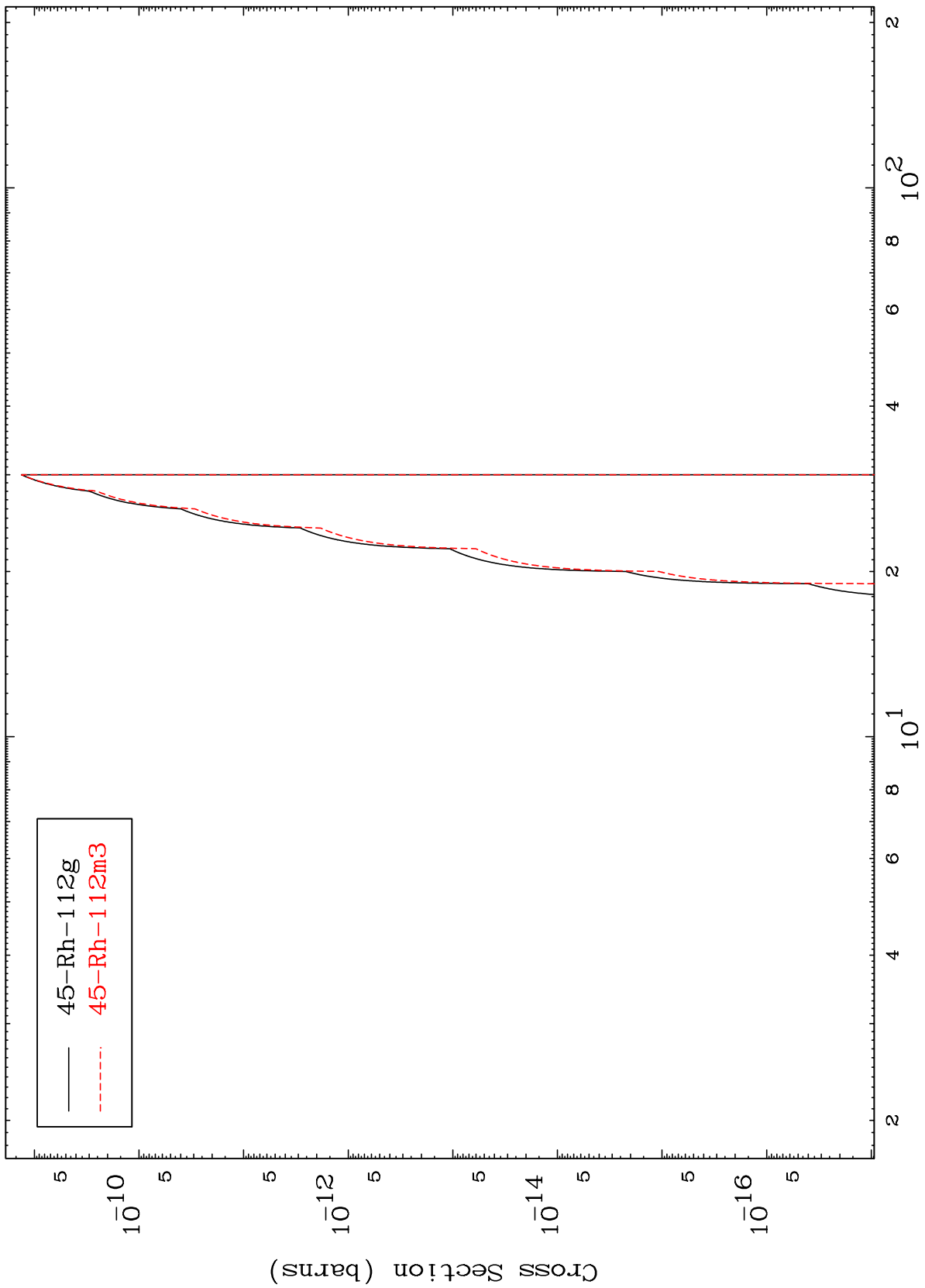
48-Cd-119



MAT 4864

48-Cd-119

(n,2 α)
Radionuclide Production Cross Section



27

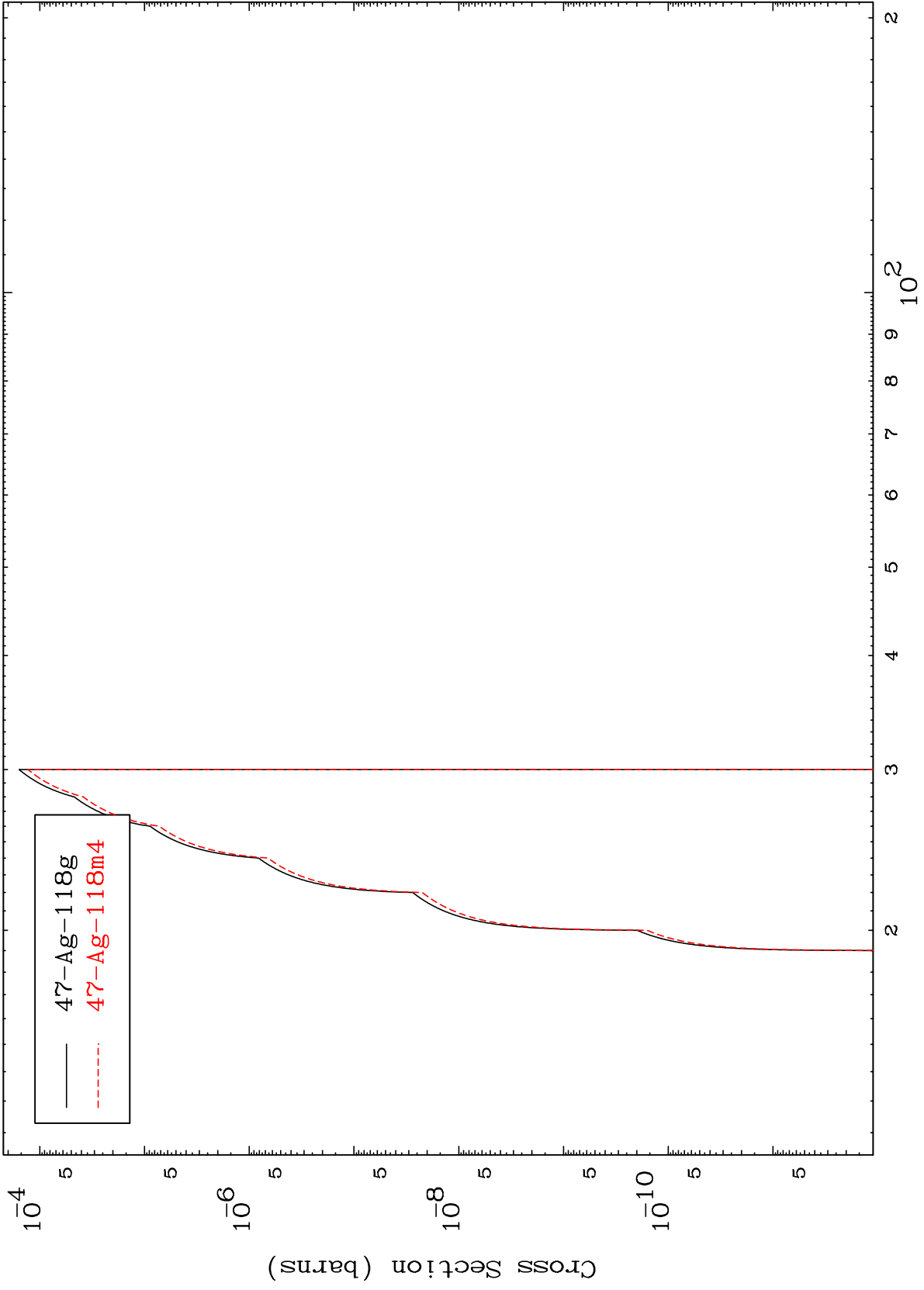
48-Cd-119

Incident Energy (MeV)

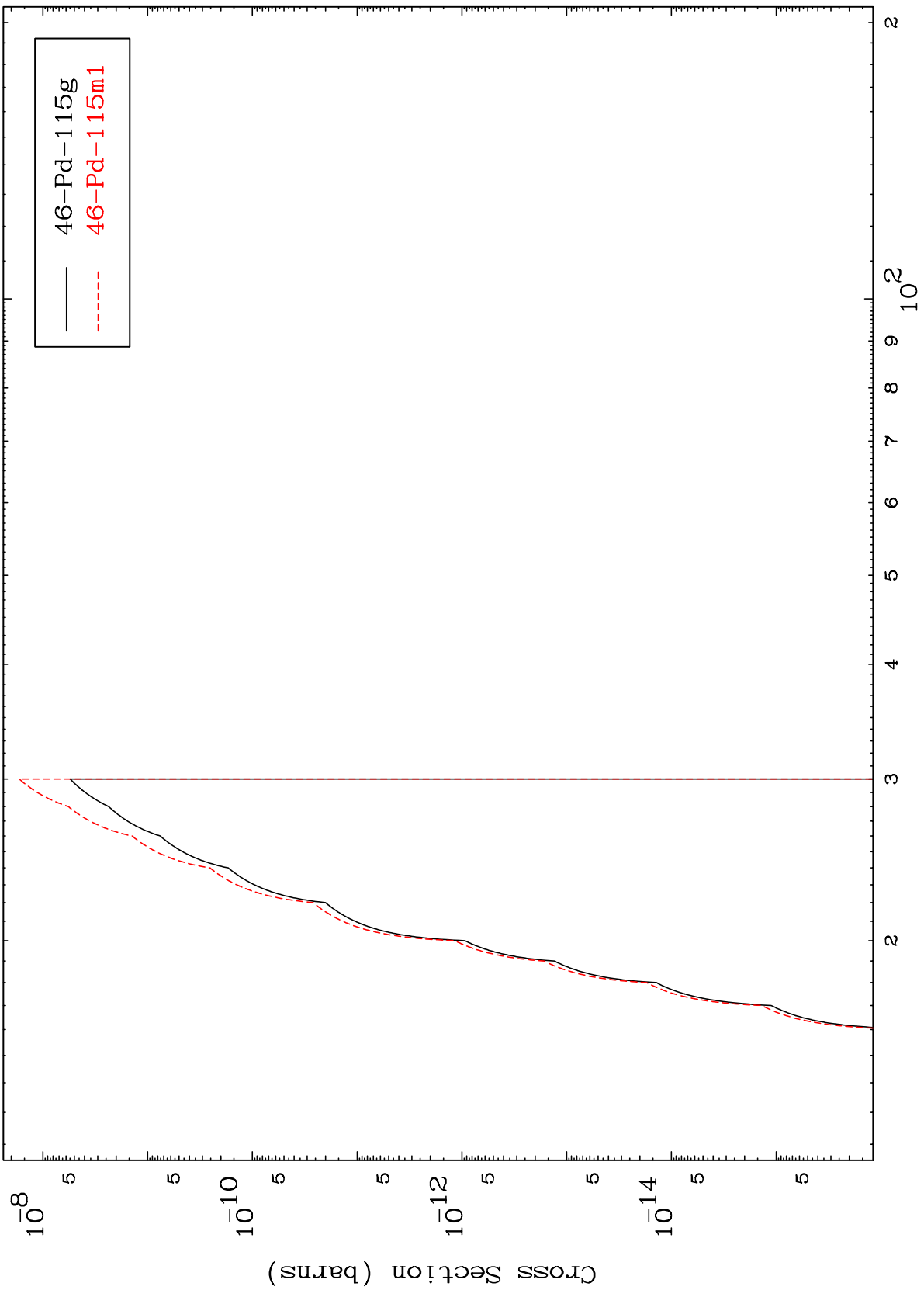
MAT 4864

48-Cd-119

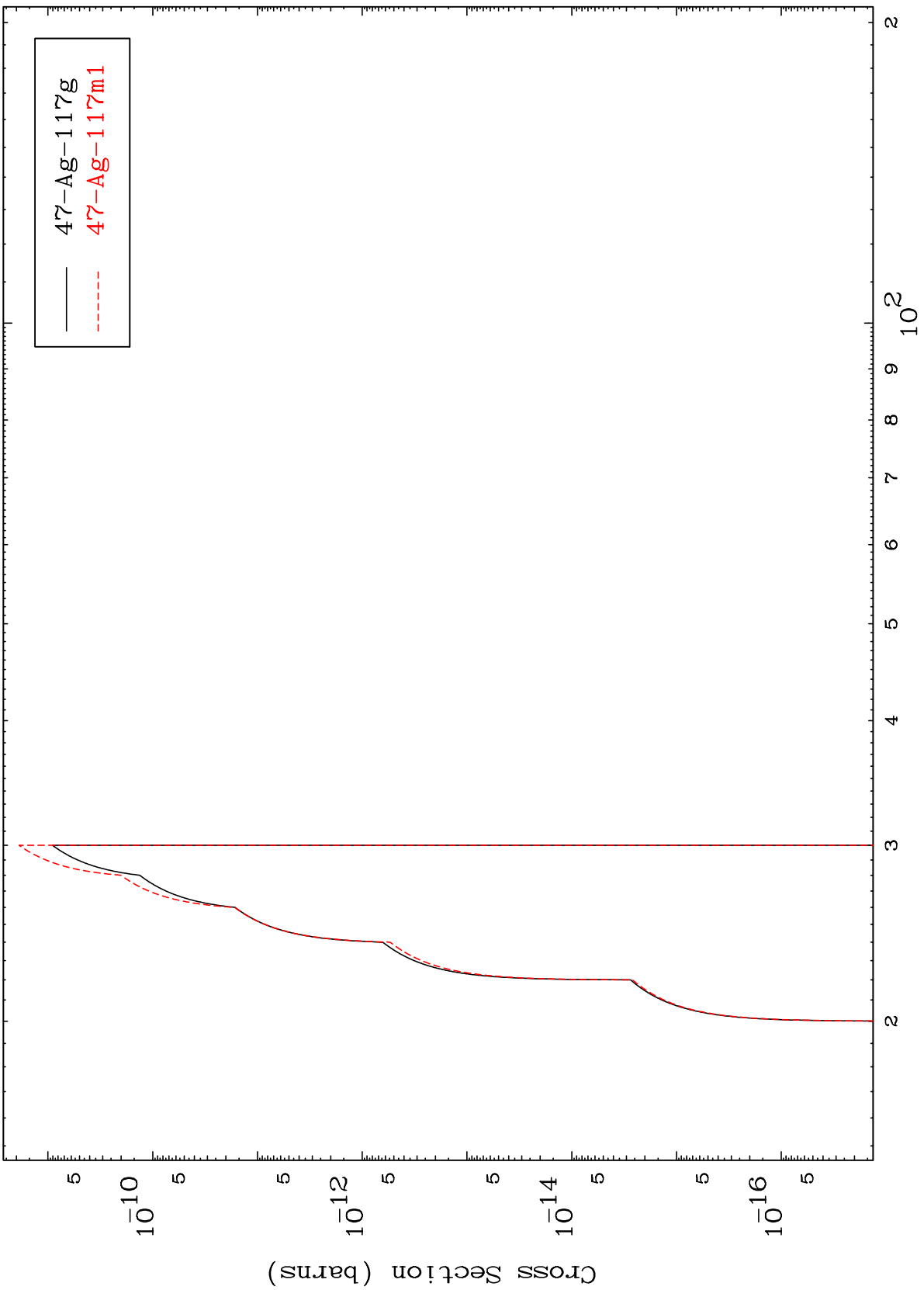
(n,2p)
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

