

Program EVALPLOT  
(Version 2021-1)

by

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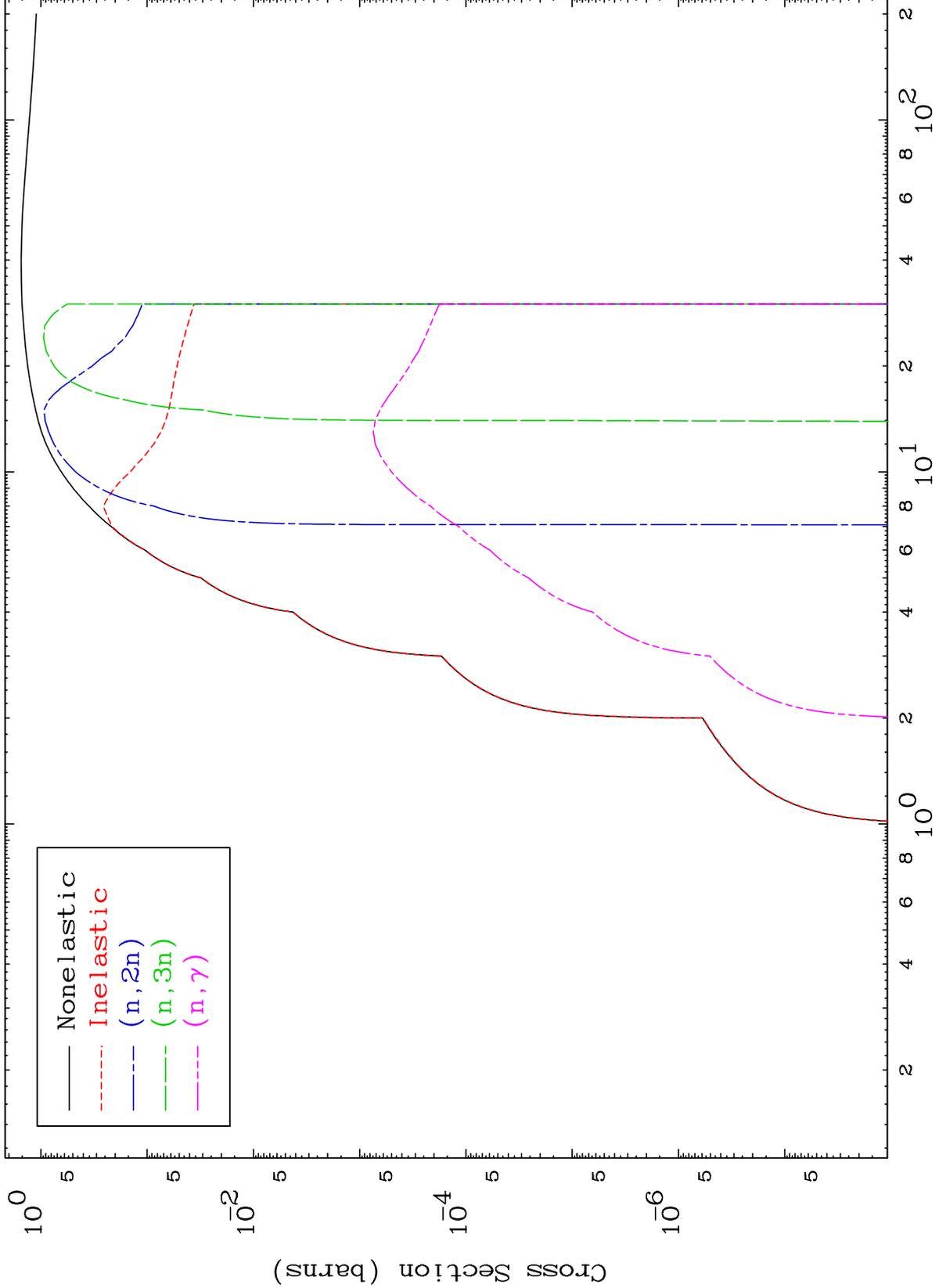
Press Mouse Button to Start

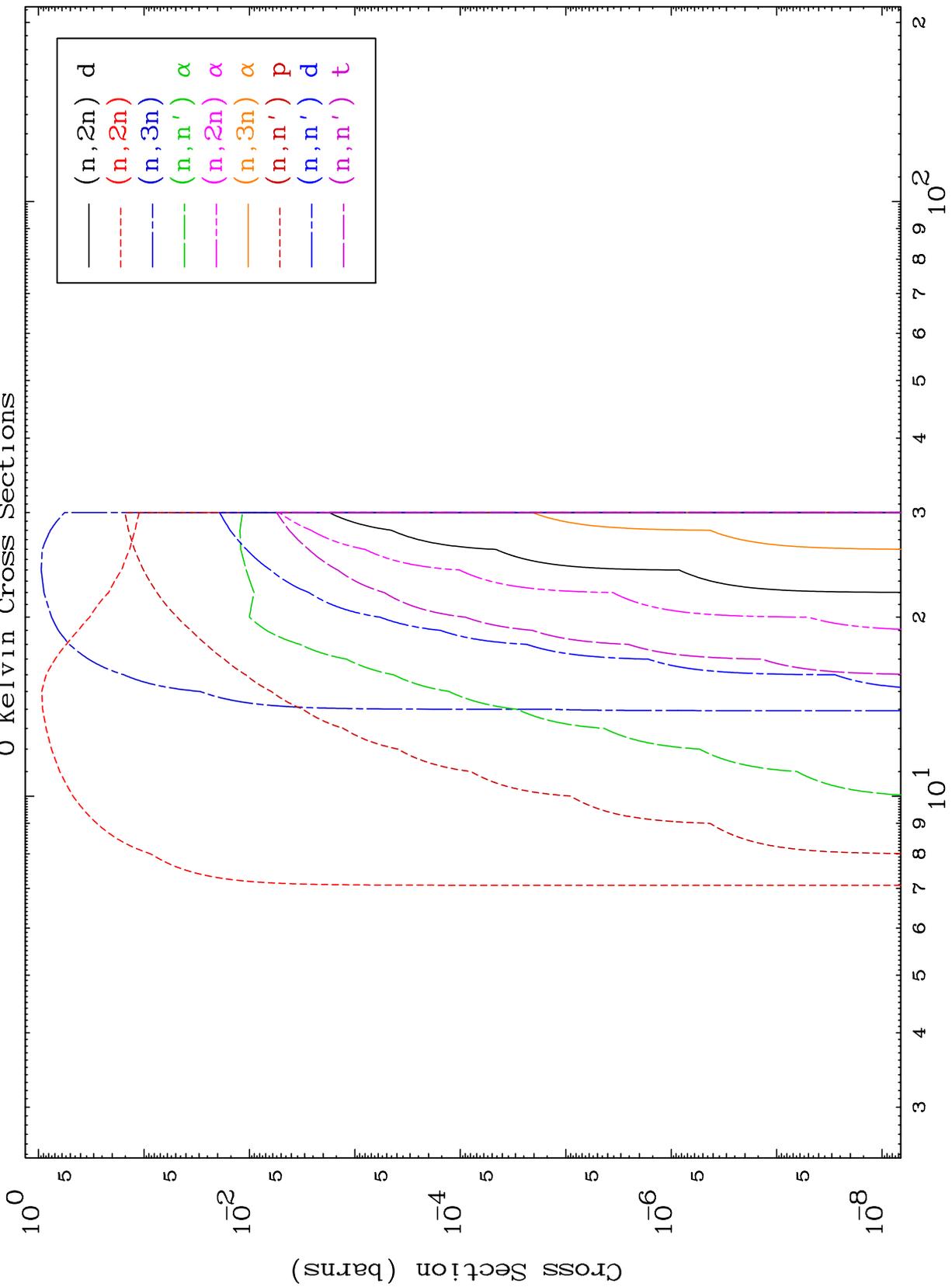
MAT 4858

Proton Major

48-Cd-117

0 Kelvin Cross Sections

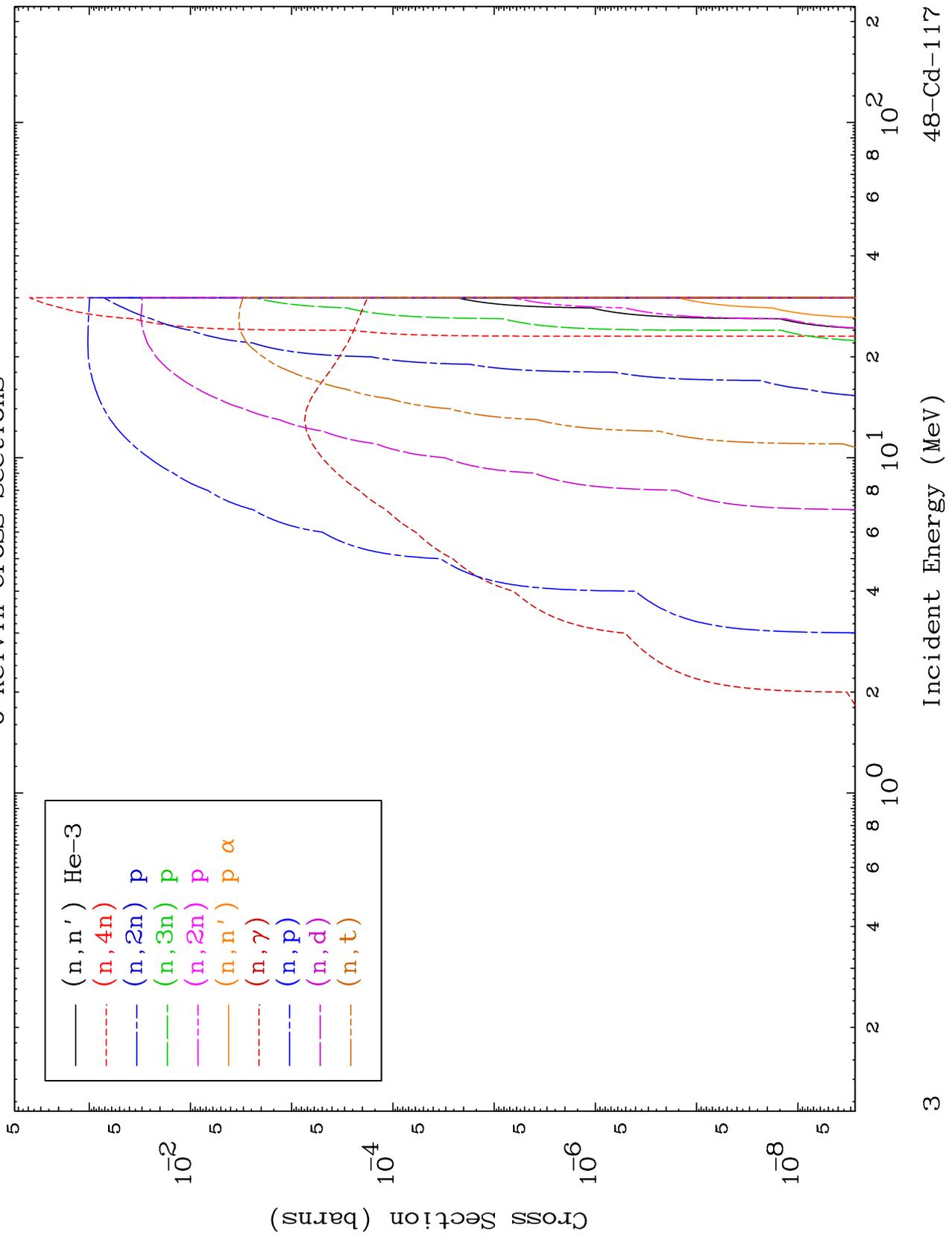




MAT 4858

Proton Neutron Absorption  
0 Kelvin Cross Sections

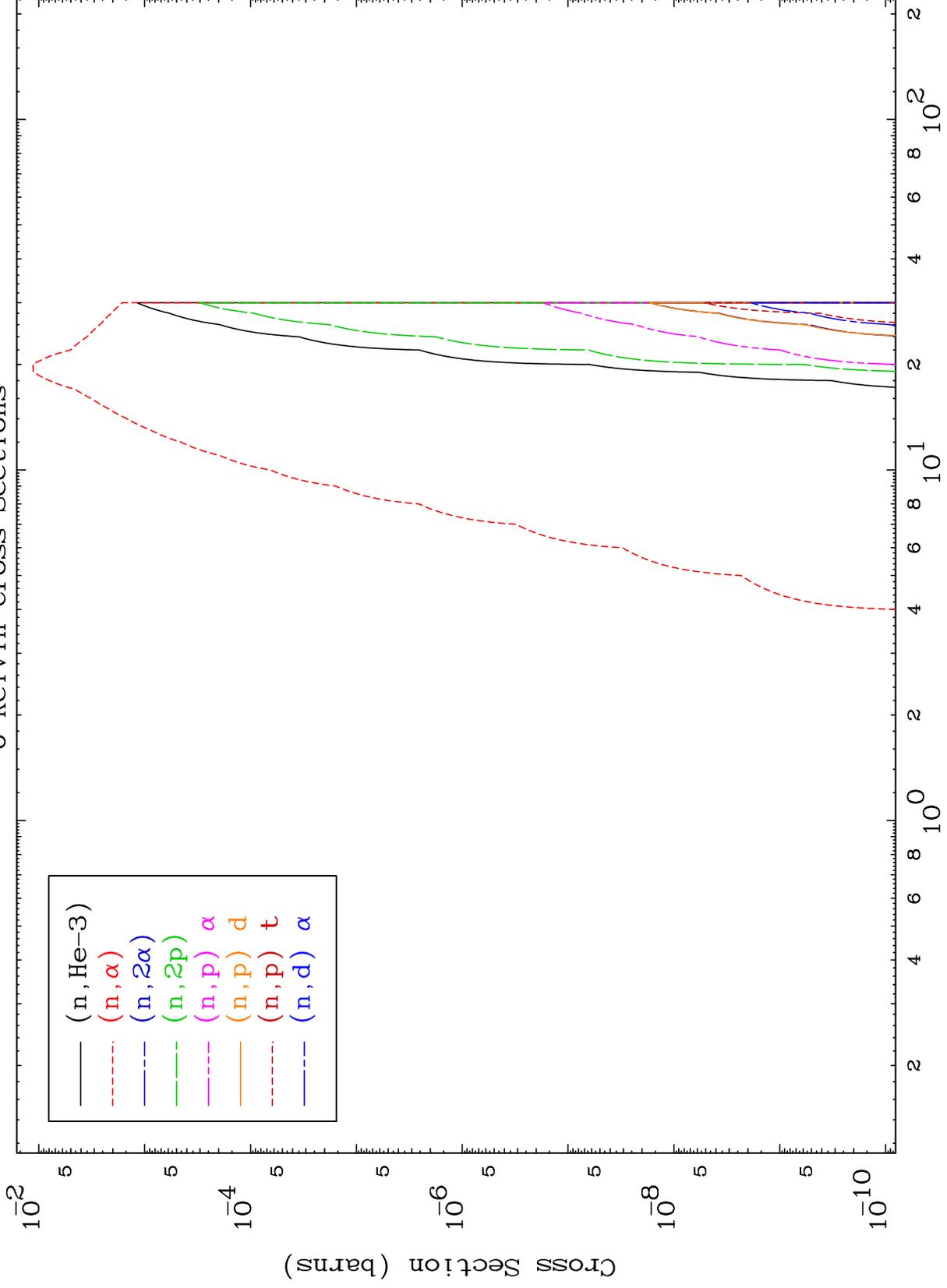
48-Cd-117



MAT 4858

Proton Neutron Absorption  
0 Kelvin Cross Sections

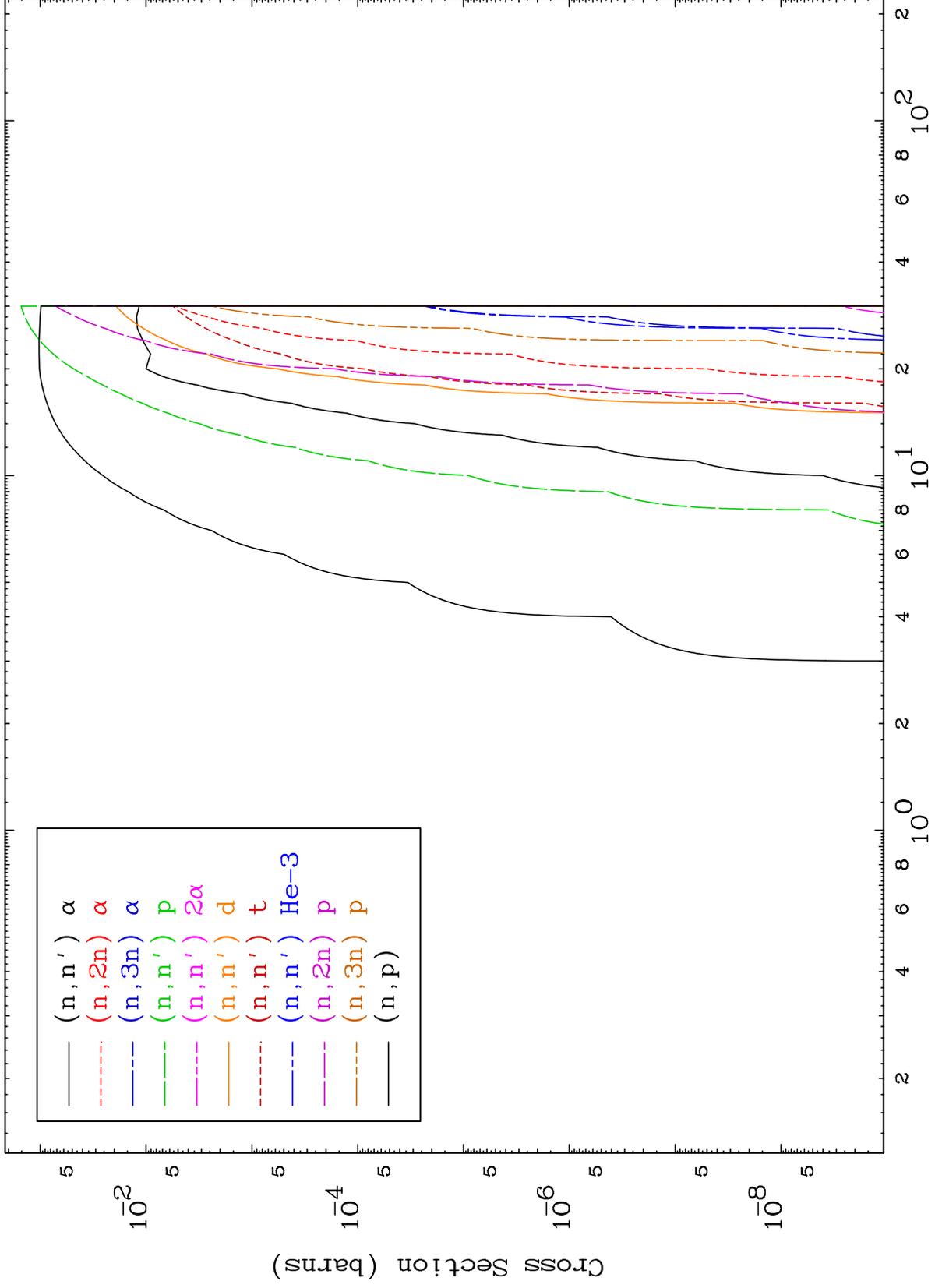
48-Cd-117



MAT 4858

Proton Charged Particle  
0 Kelvin Cross Sections

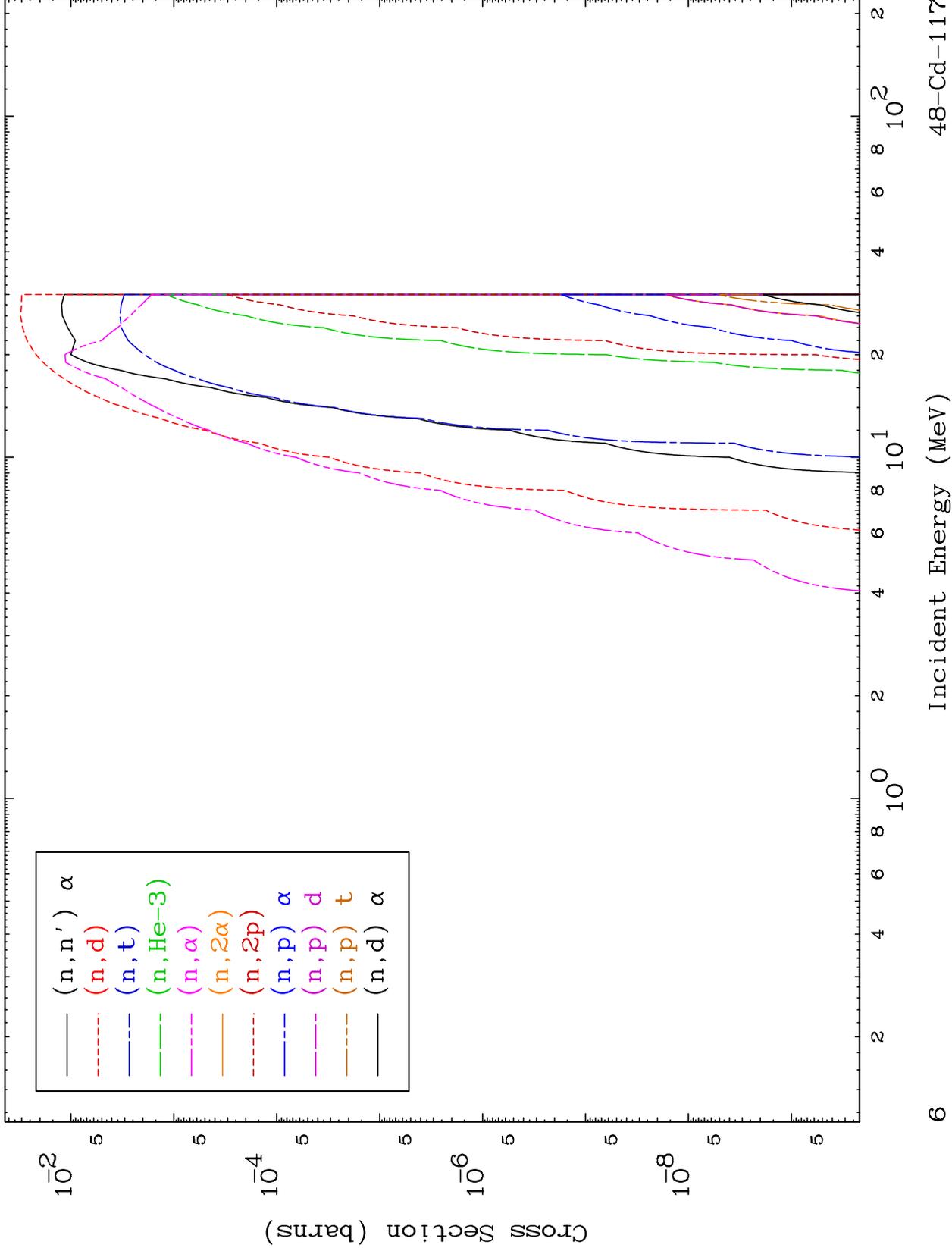
48-Cd-117



MAT 4858

Proton Charged Particle  
0 Kelvin Cross Sections

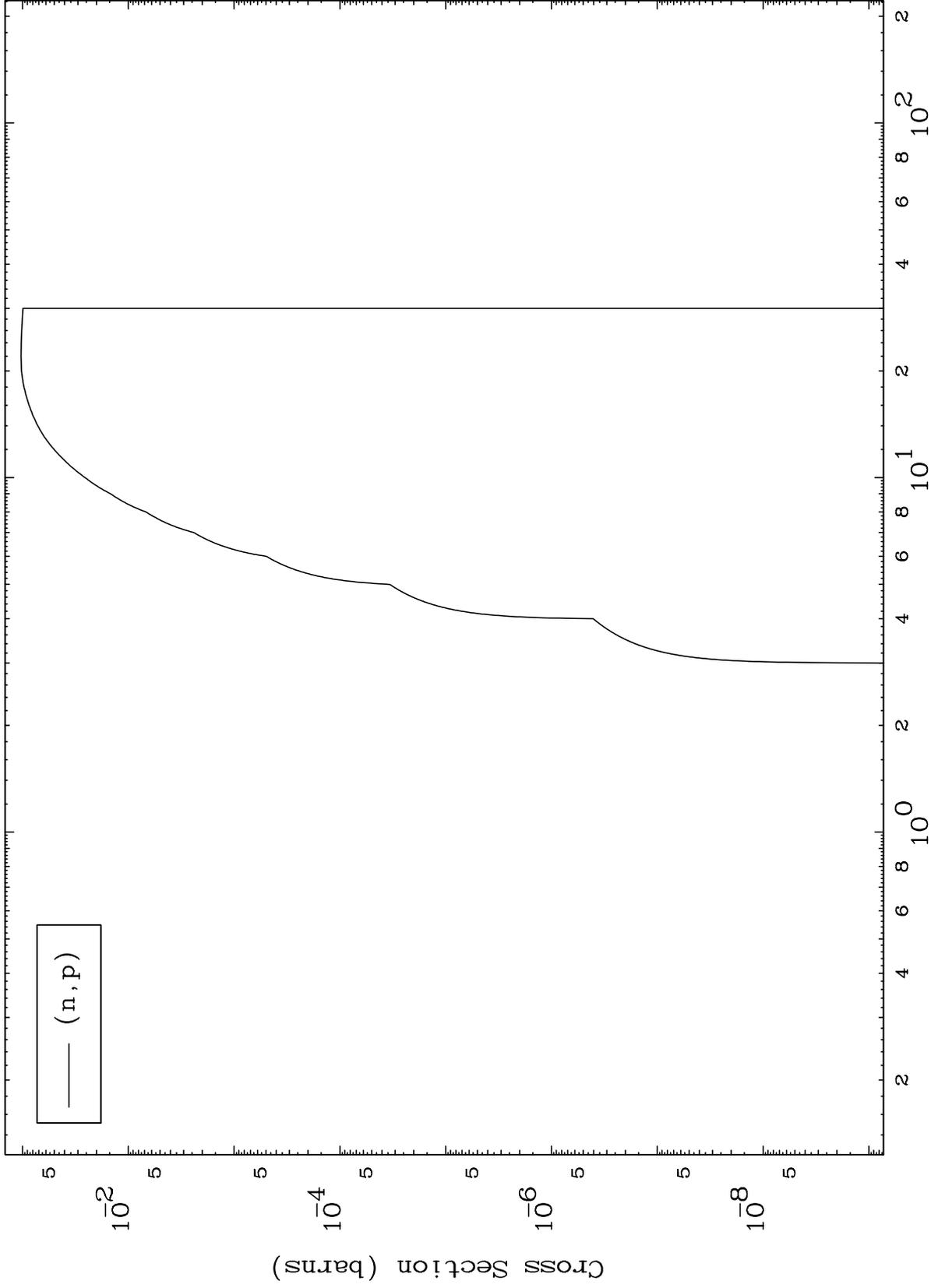
48-Cd-117



MAT 4858

(p,p) Levels  
0 Kelvin Cross Sections

48-Cd-117



7

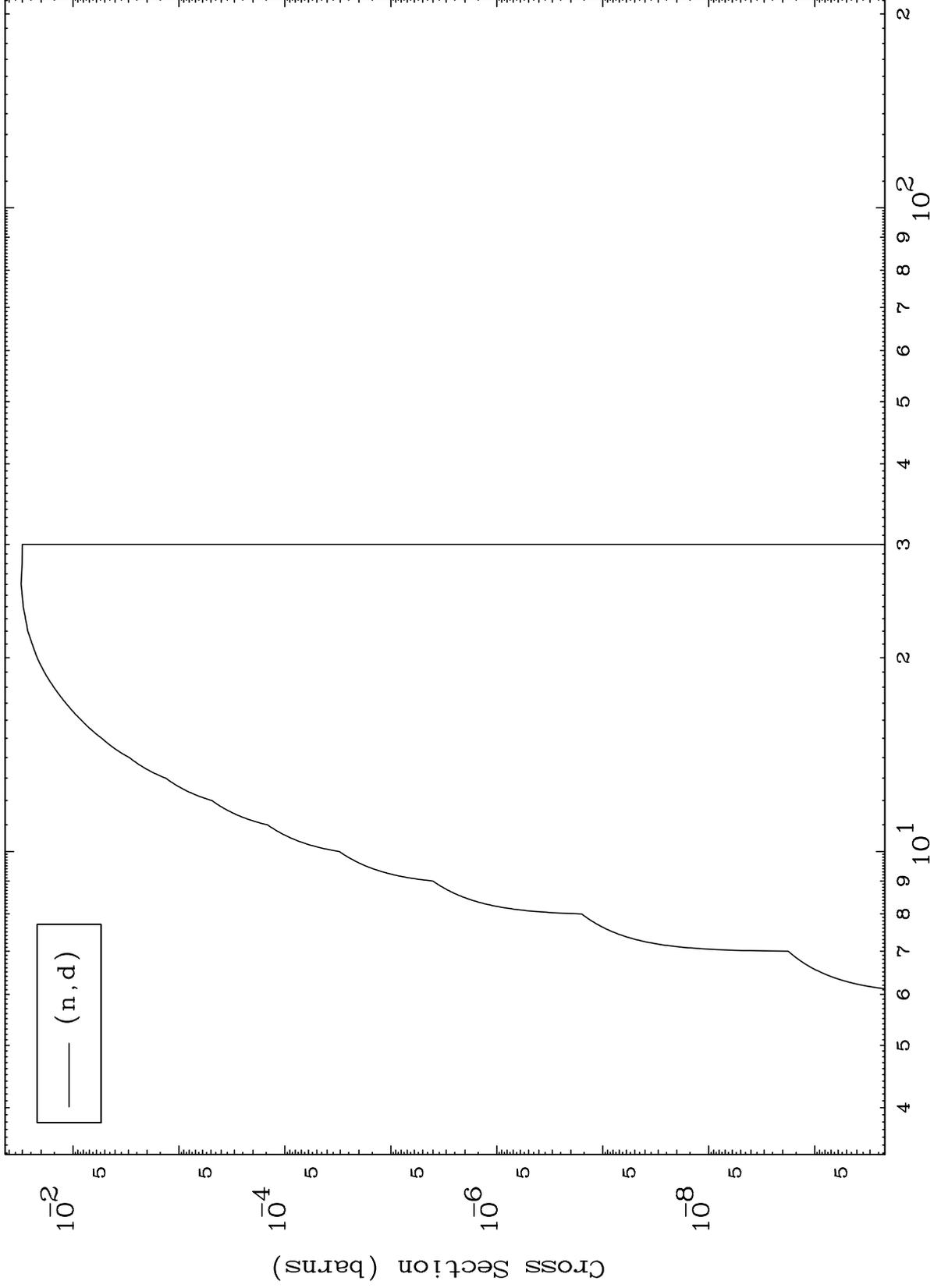
Incident Energy (MeV)

48-Cd-117

MAT 4858

(p,d) Levels  
0 Kelvin Cross Sections

48-Cd-117



8

Incident Energy (MeV)

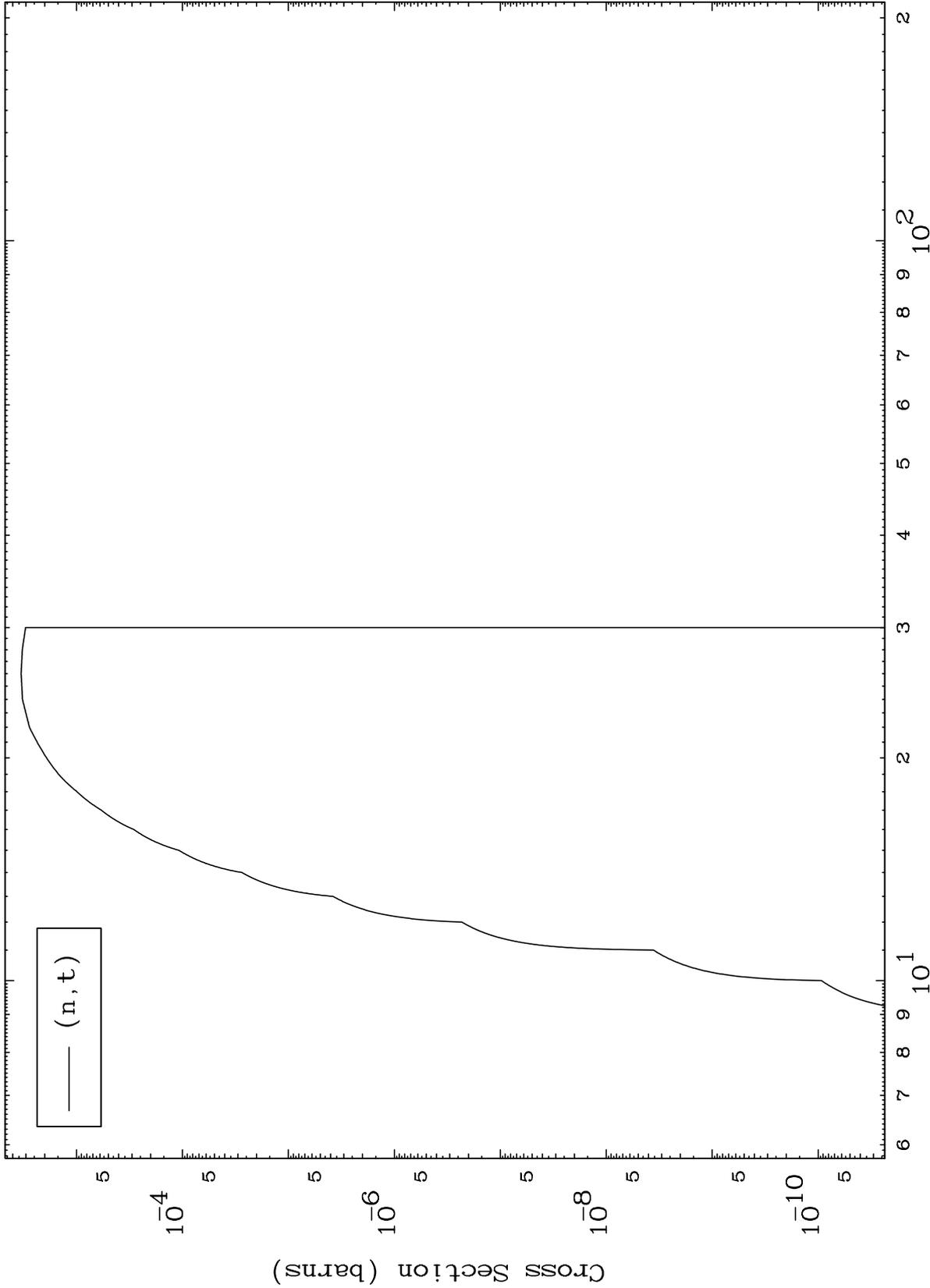
48-Cd-117

MAT 4858

(p, t) Levels

48-Cd-117

0 Kelvin Cross Sections



9

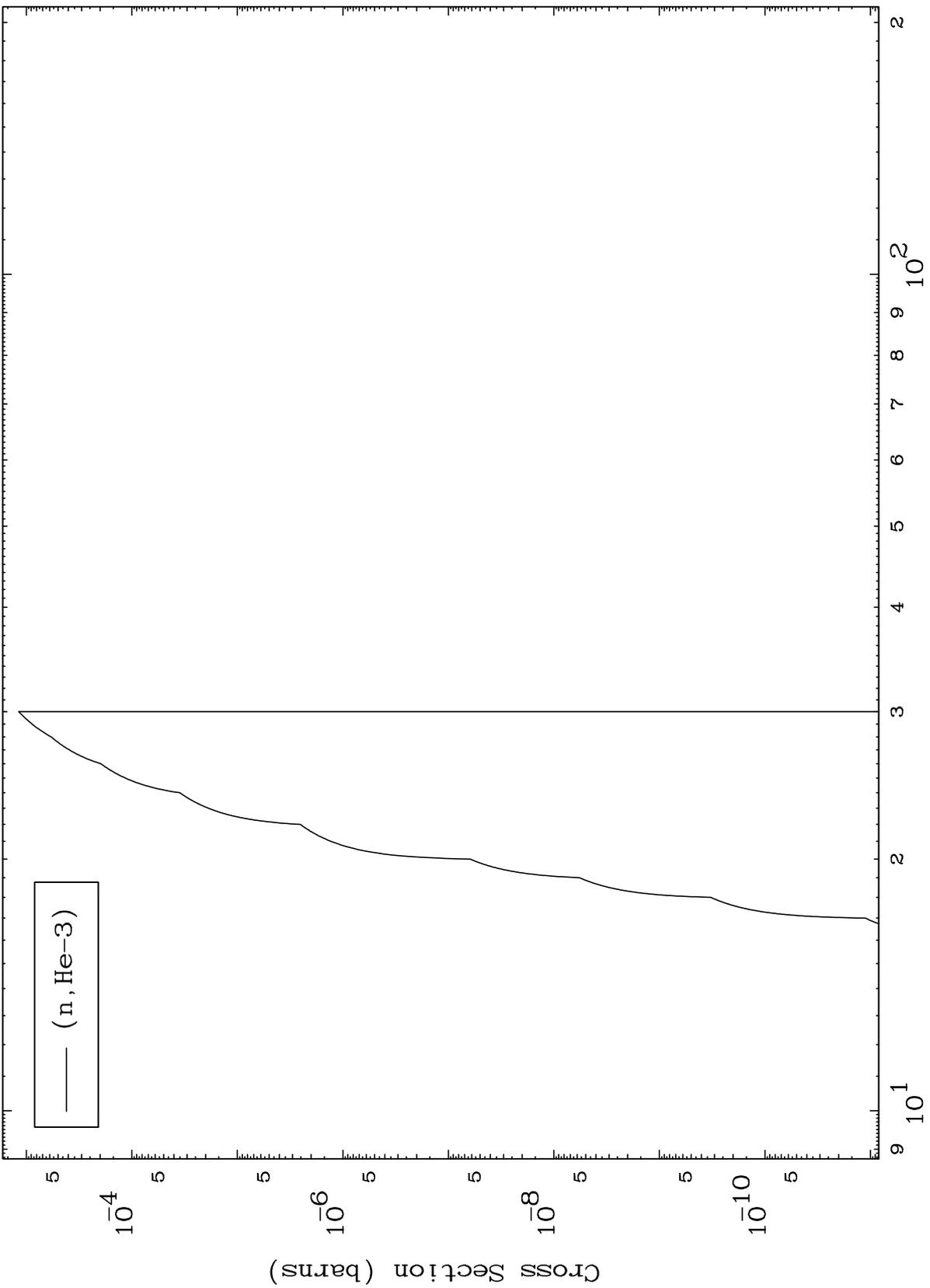
Incident Energy (MeV)

48-Cd-117

MAT 4858

48-Cd-117

(p,He3) Levels  
0 Kelvin Cross Sections



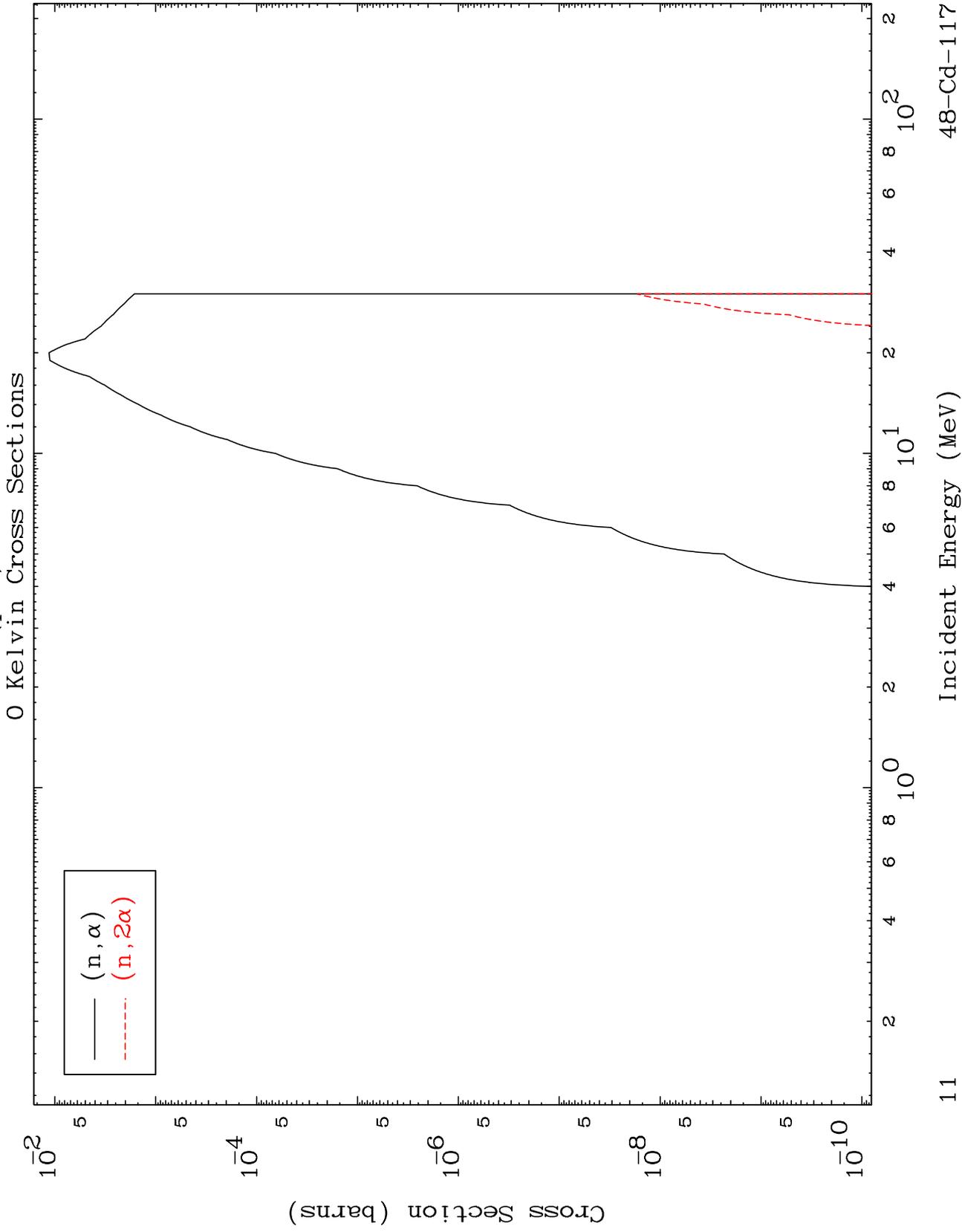
48-Cd-117

Incident Energy (MeV)

MAT 4858

(p,  $\alpha$ ) Levels

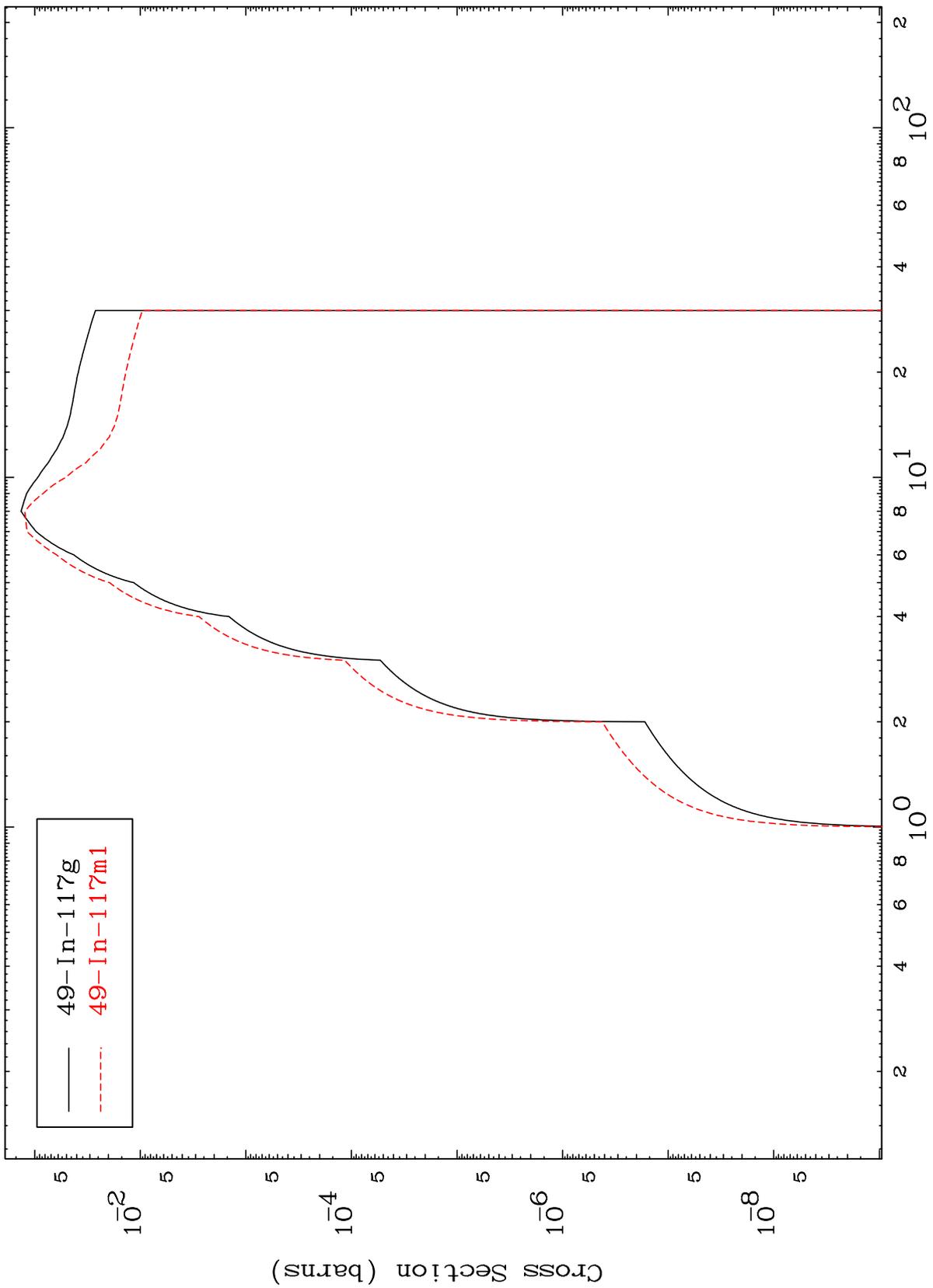
48-Cd-117



MAT 4858

48-Cd-117

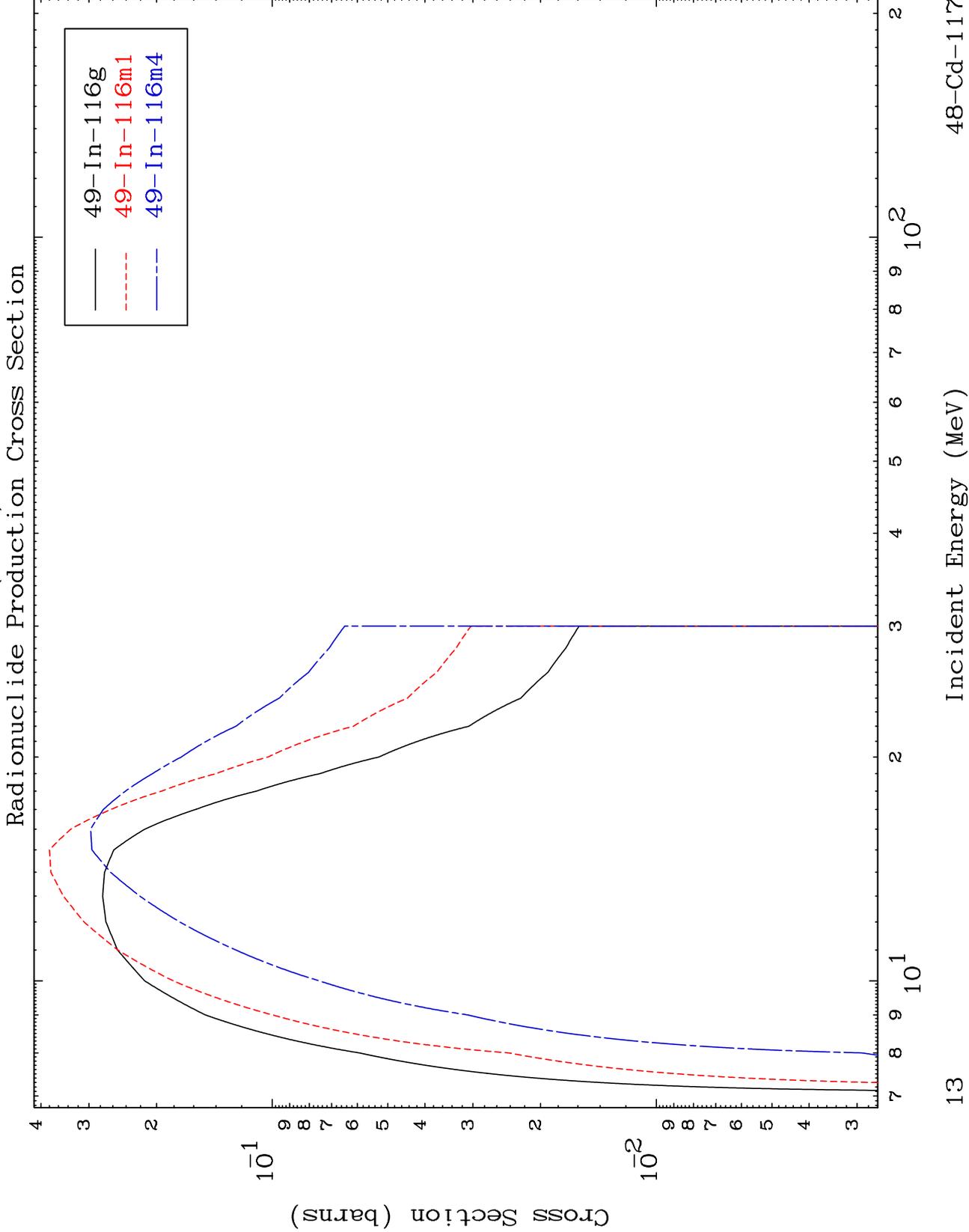
Radionuclide Production Cross Section



48-Cd-117

Incident Energy (MeV)

12

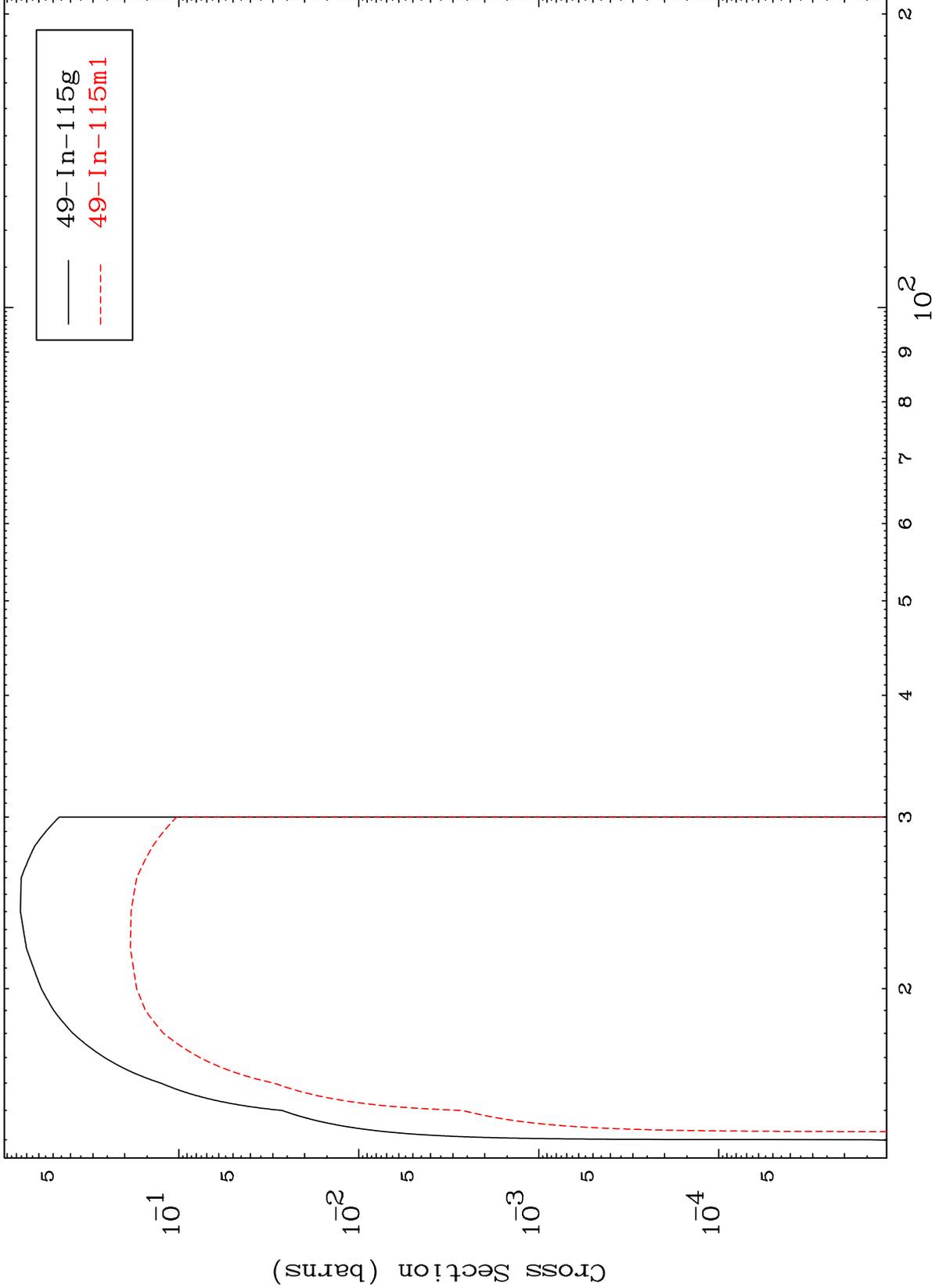


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(n,3n)

48-Cd-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

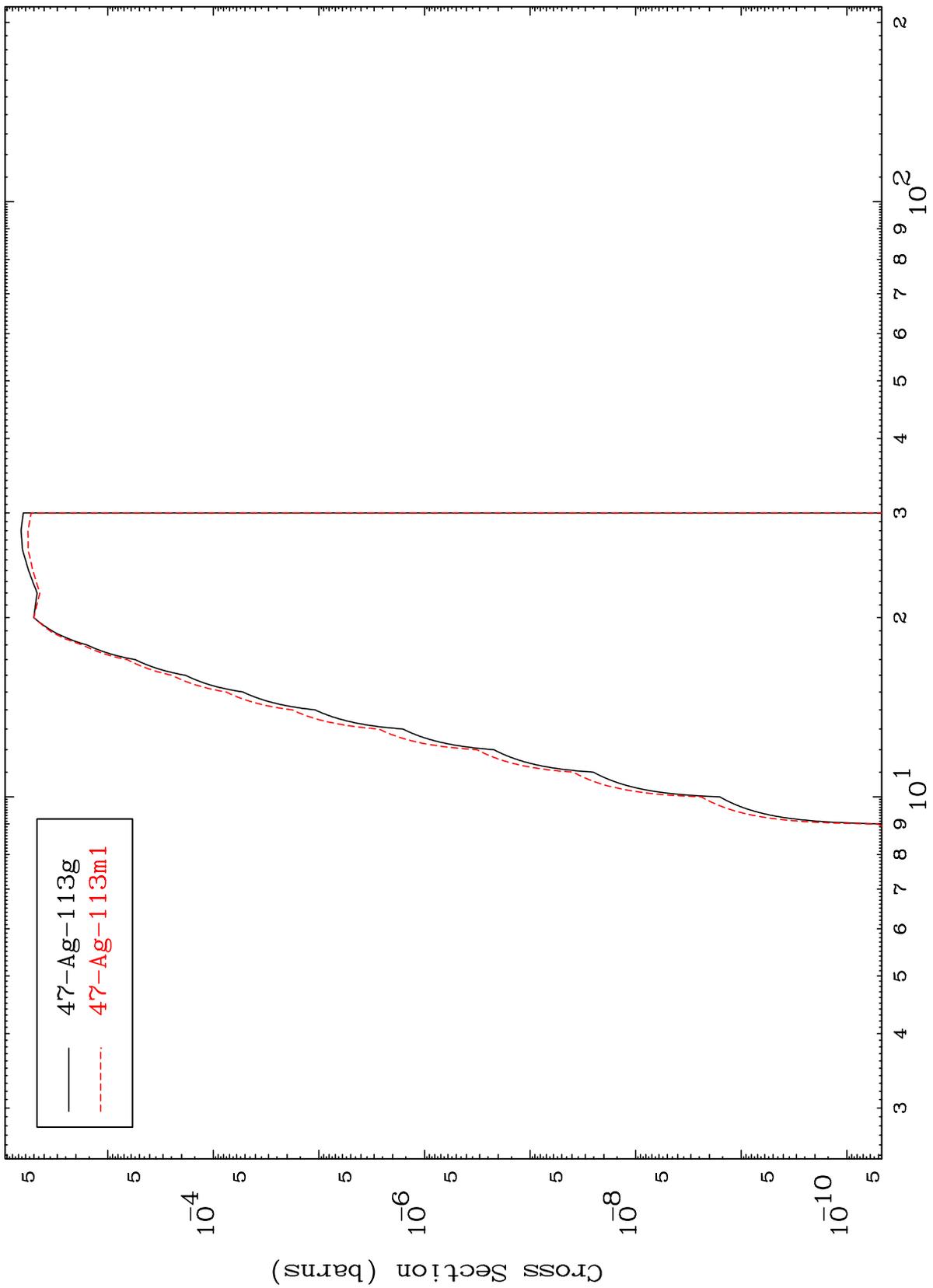
48-Cd-117

MAT 4858

48-Cd-117

(n,n')  $\alpha$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

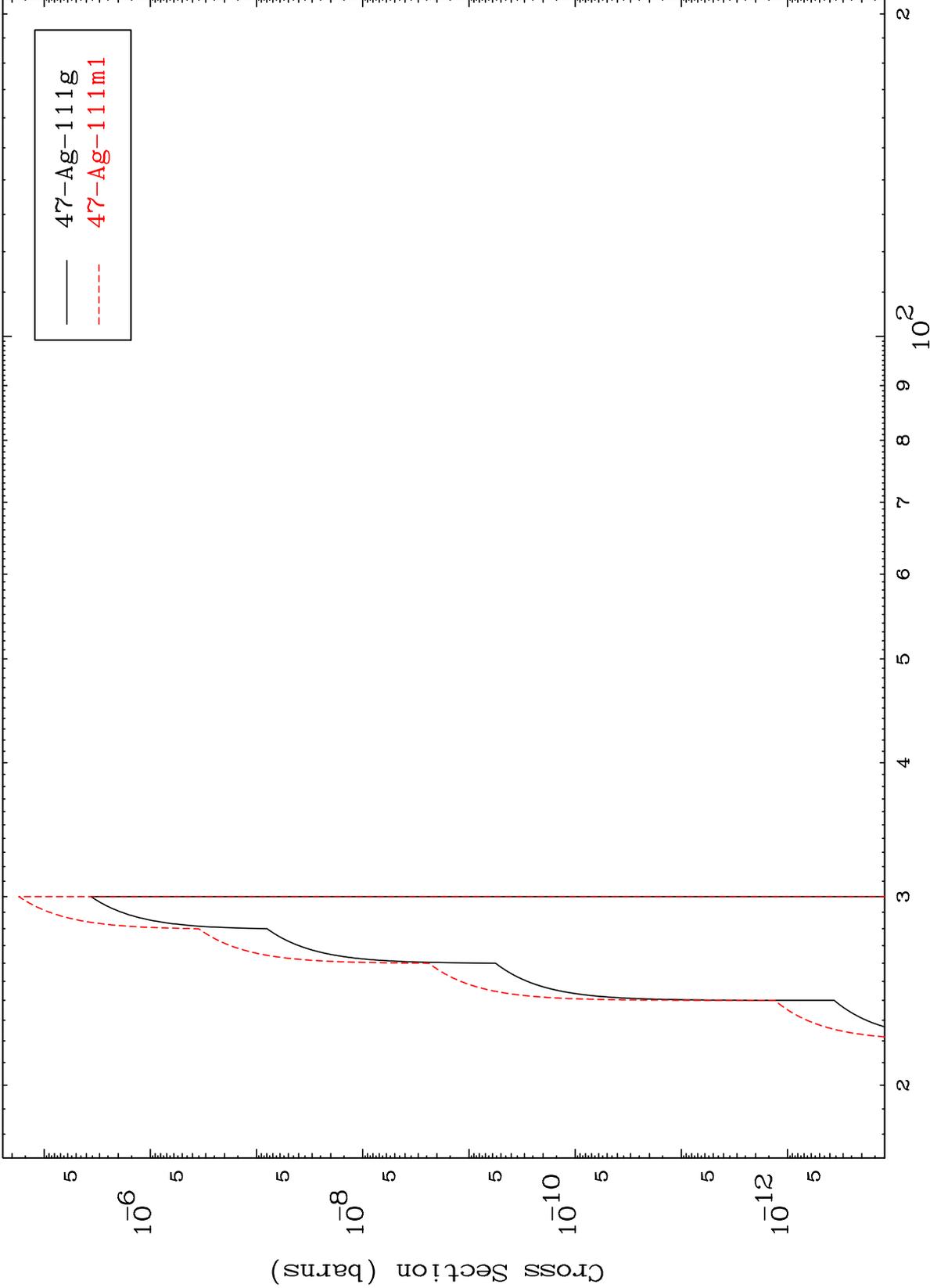
48-Cd-117

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(n,3n)  $\alpha$

48-Cd-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

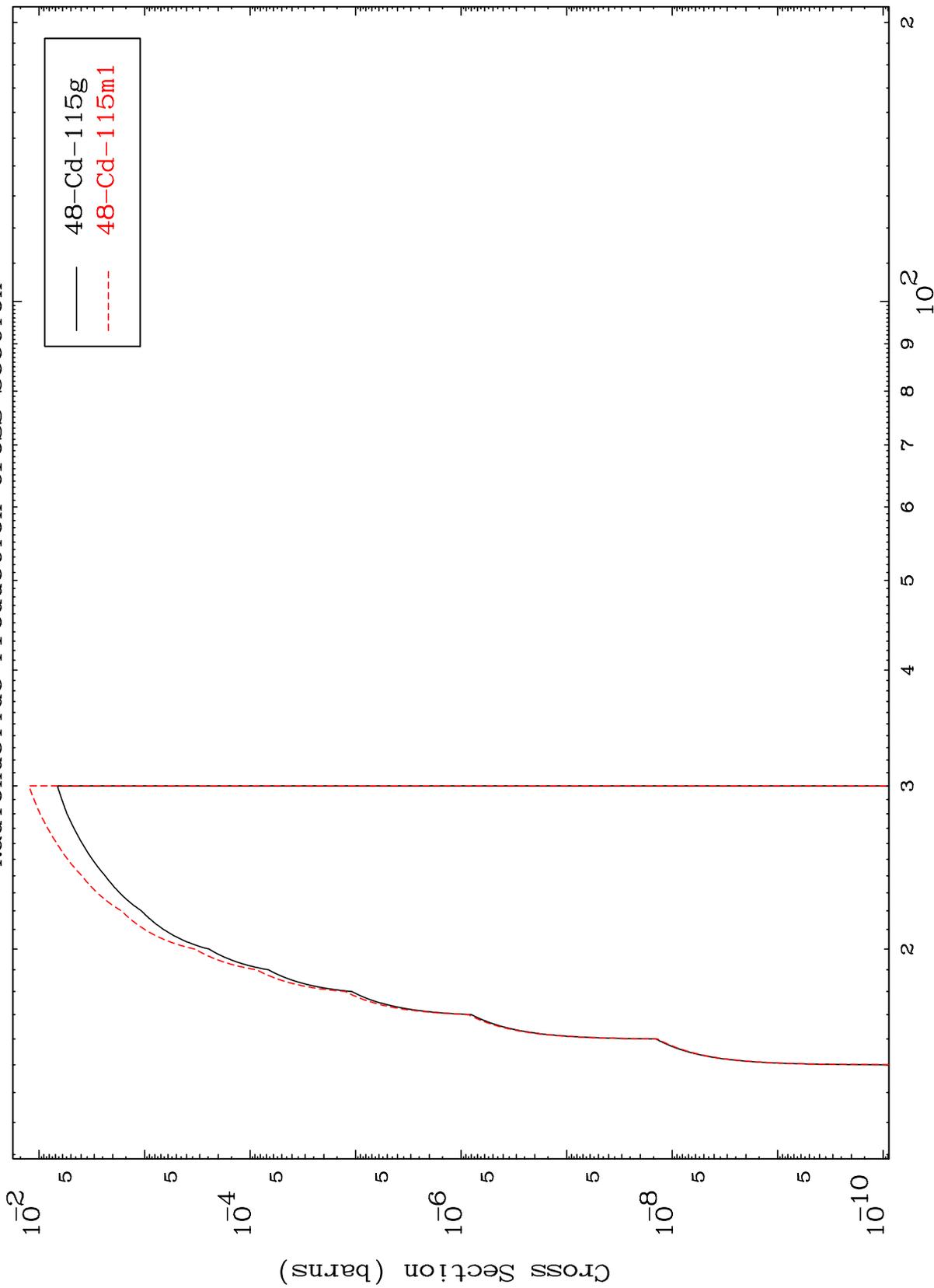
48-Cd-117

MAT 4858

(n,n') d

48-Cd-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

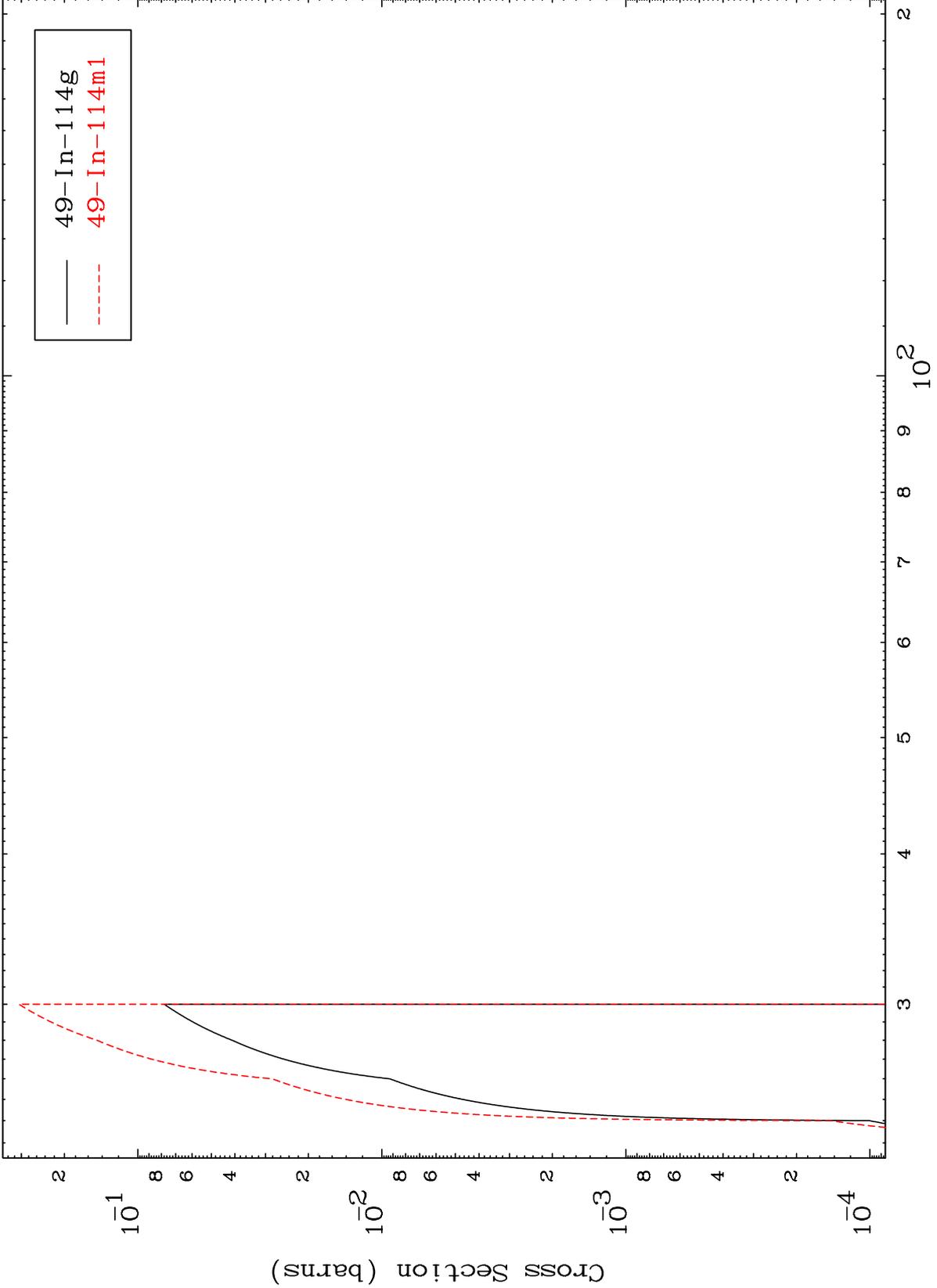
48-Cd-117

MAT 4858

(n,4n)

48-Cd-117

Radionuclide Production Cross Section



18

Incident Energy (MeV)

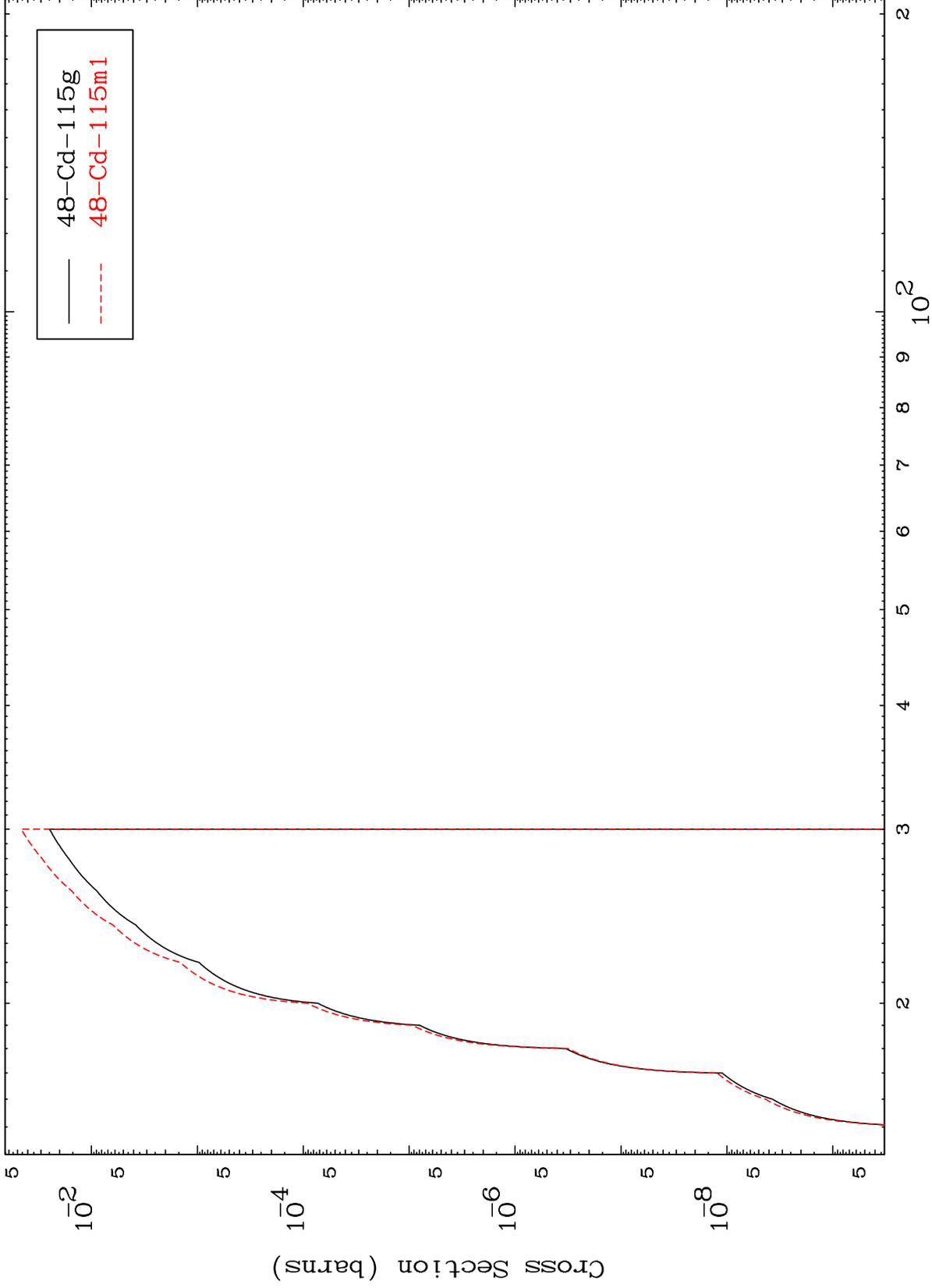
48-Cd-117

MAT 4858

(n,2n) p

48-Cd-117

Radionuclide Production Cross Section



19

Incident Energy (MeV)

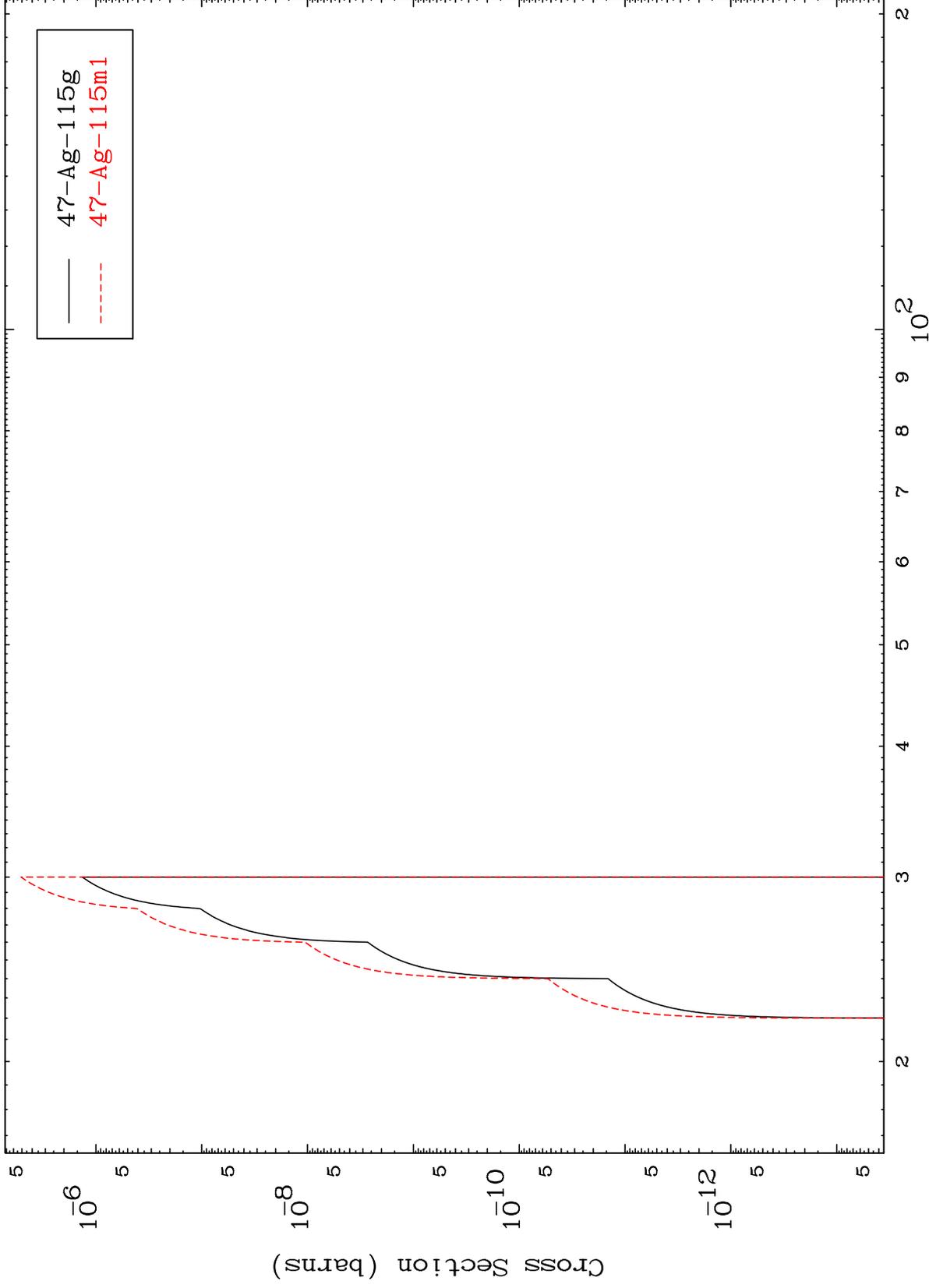
48-Cd-117

MAT 4858

(n,2n) p

48-Cd-117

Radionuclide Production Cross Section



20

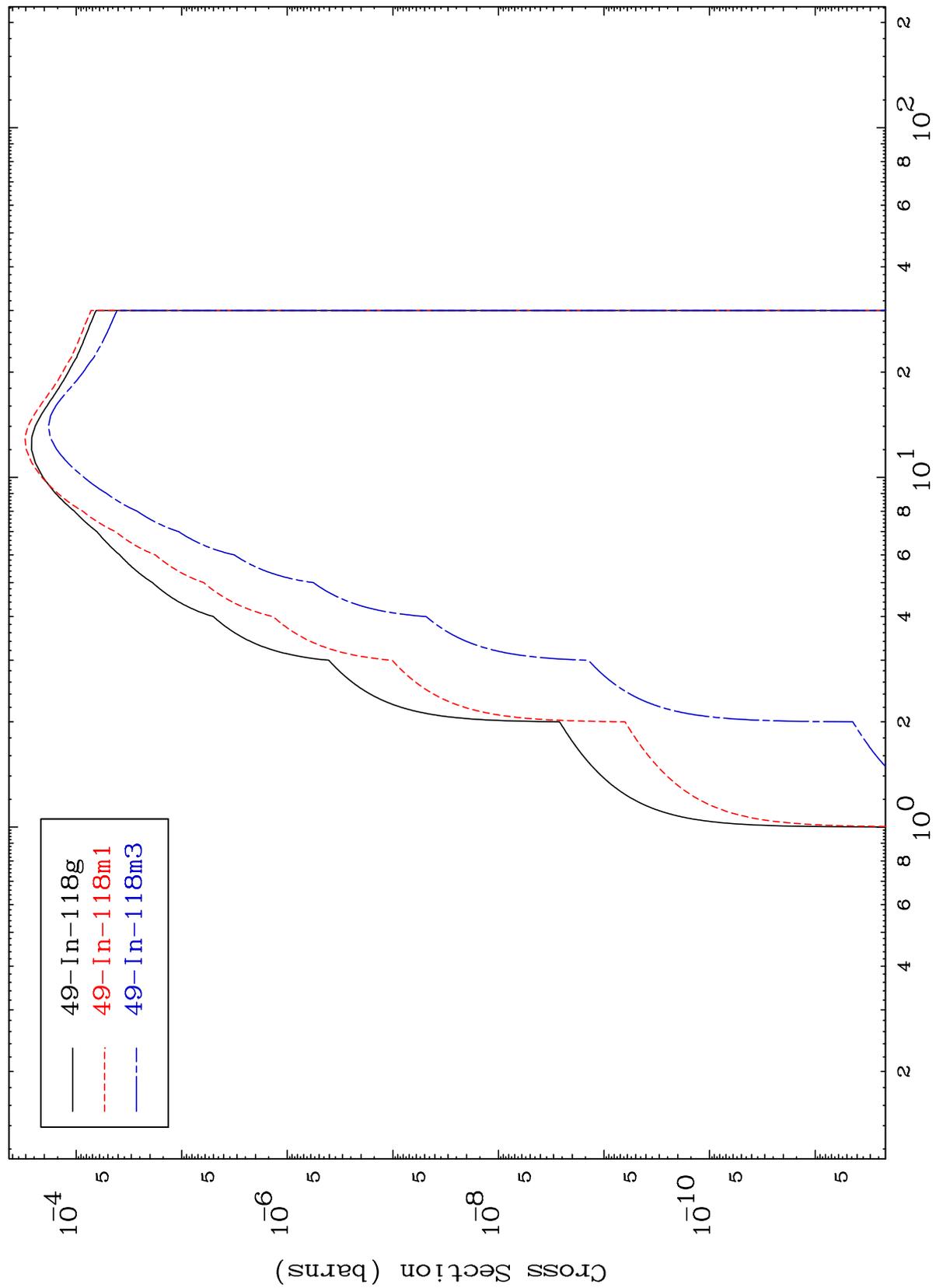
Incident Energy (MeV)

48-Cd-117

MAT 4858

48-Cd-117

(n,γ)  
Radionuclide Production Cross Section



49-In-118g  
49-In-118m1  
49-In-118m3

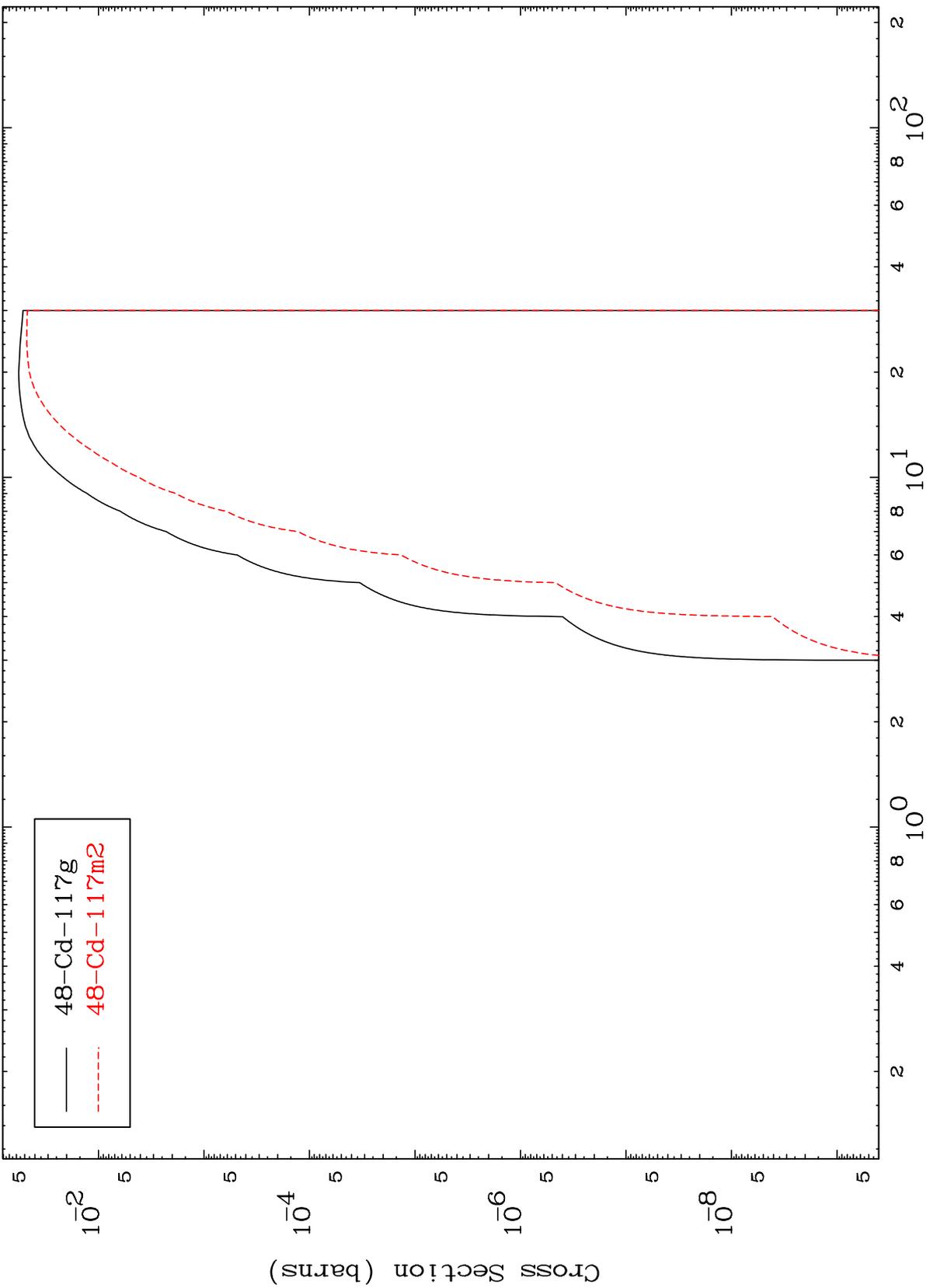
48-Cd-117

Incident Energy (MeV)

MAT 4858

48-Cd-117

(n,p)  
Radionuclide Production Cross Section



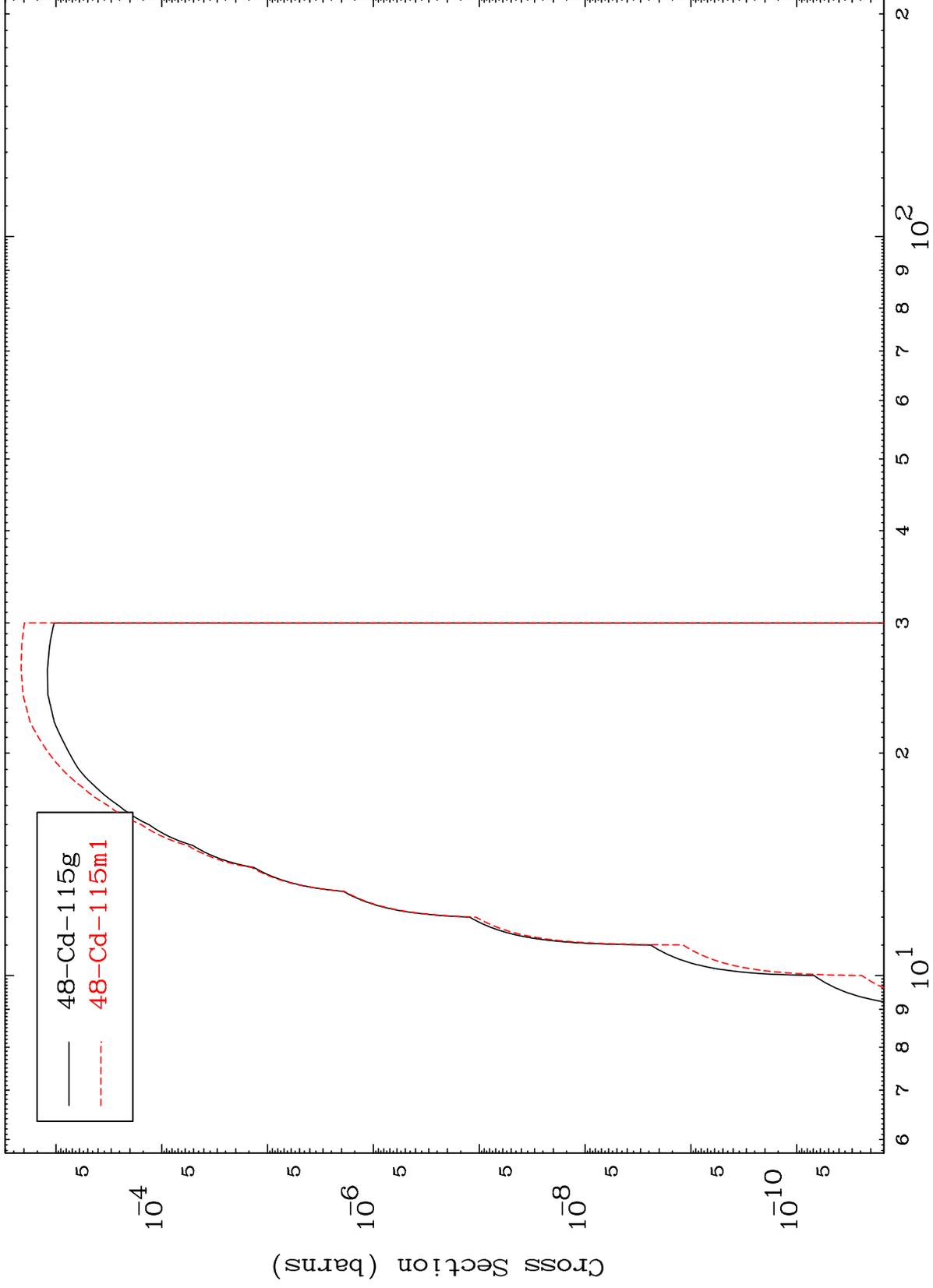
48-Cd-117

Incident Energy (MeV)

MAT 4858

48-Cd-117

(n,t)  
Radionuclide Production Cross Section



48-Cd-117

Incident Energy (MeV)

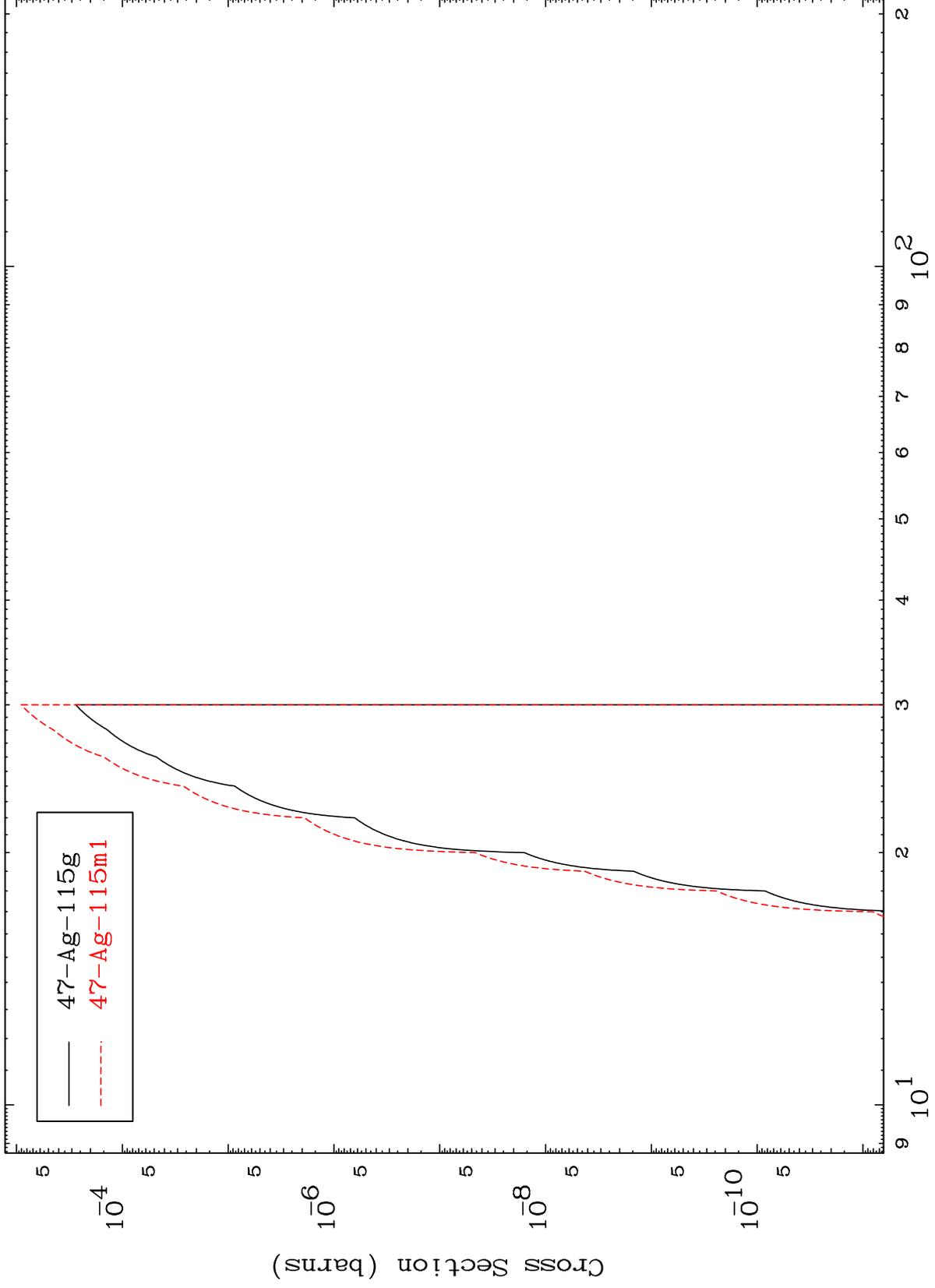
23

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(n,He-3)

48-Cd-117

Radionuclide Production Cross Section



24

Incident Energy (MeV)

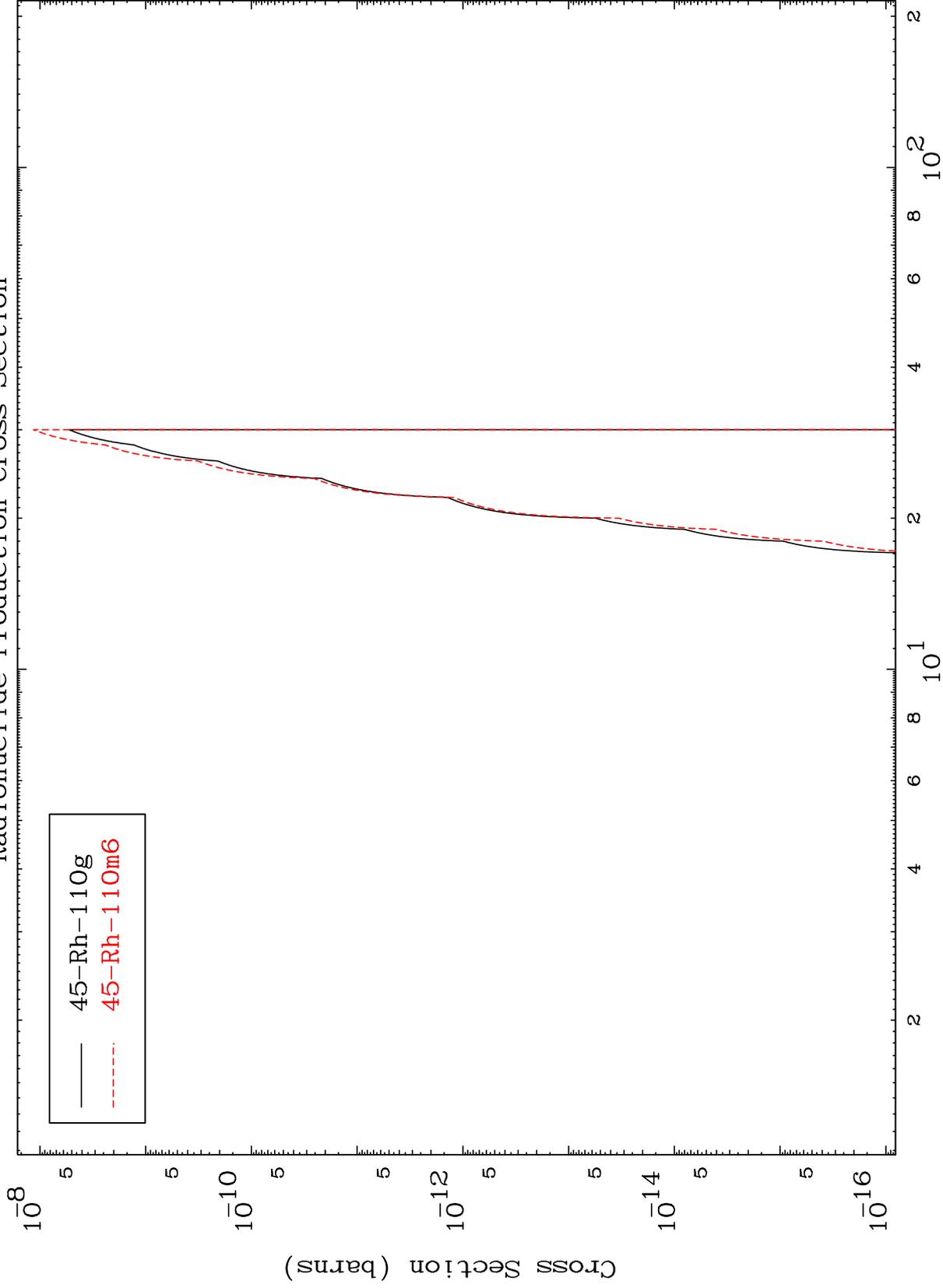
48-Cd-117

MAT 4858

(n,2α)

48-Cd-117

Radionuclide Production Cross Section



25

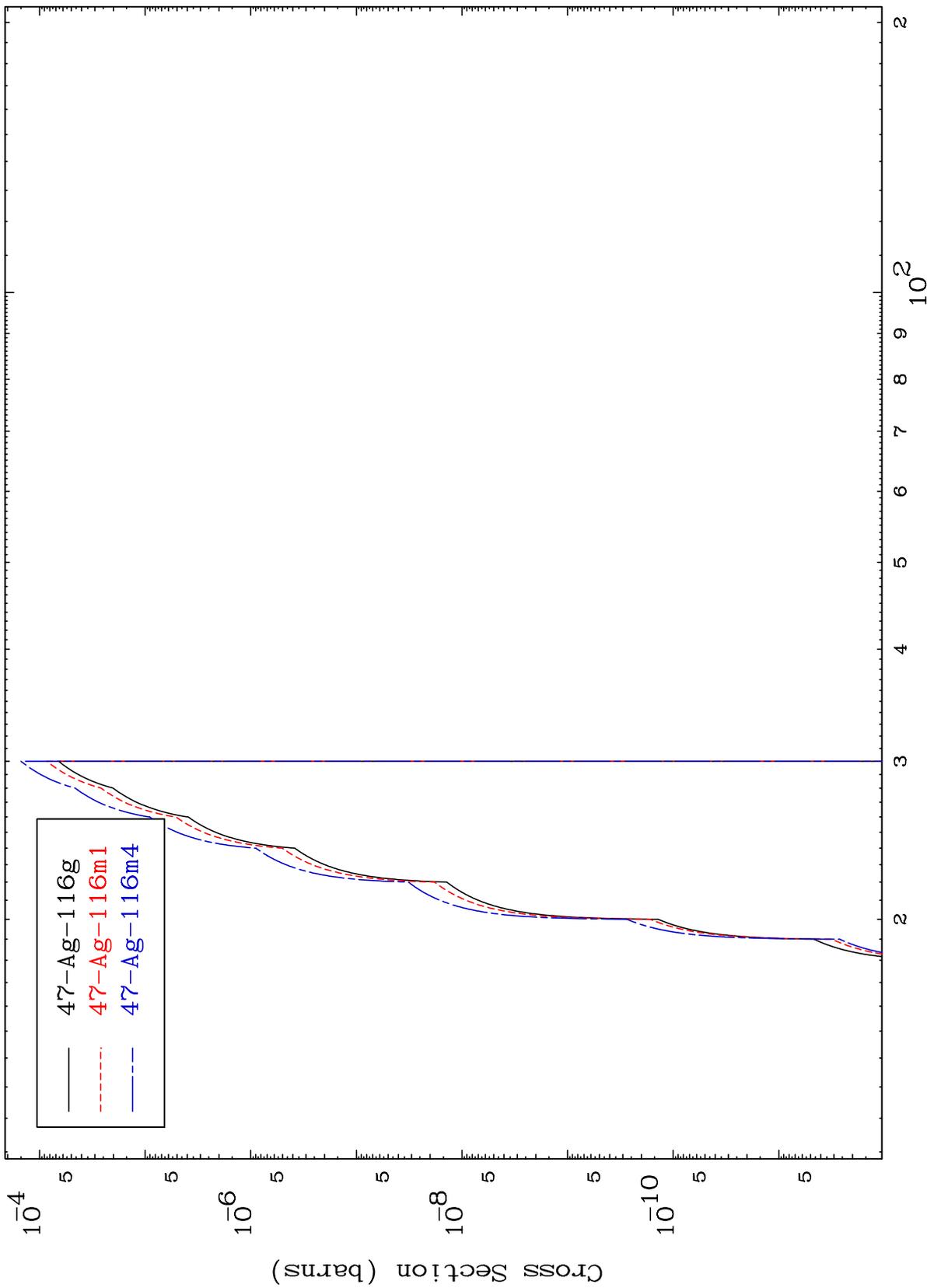
Incident Energy (MeV)

48-Cd-117

MAT 4858

48-Cd-117

(n,2p)  
Radionuclide Production Cross Section



48-Cd-117

Incident Energy (MeV)

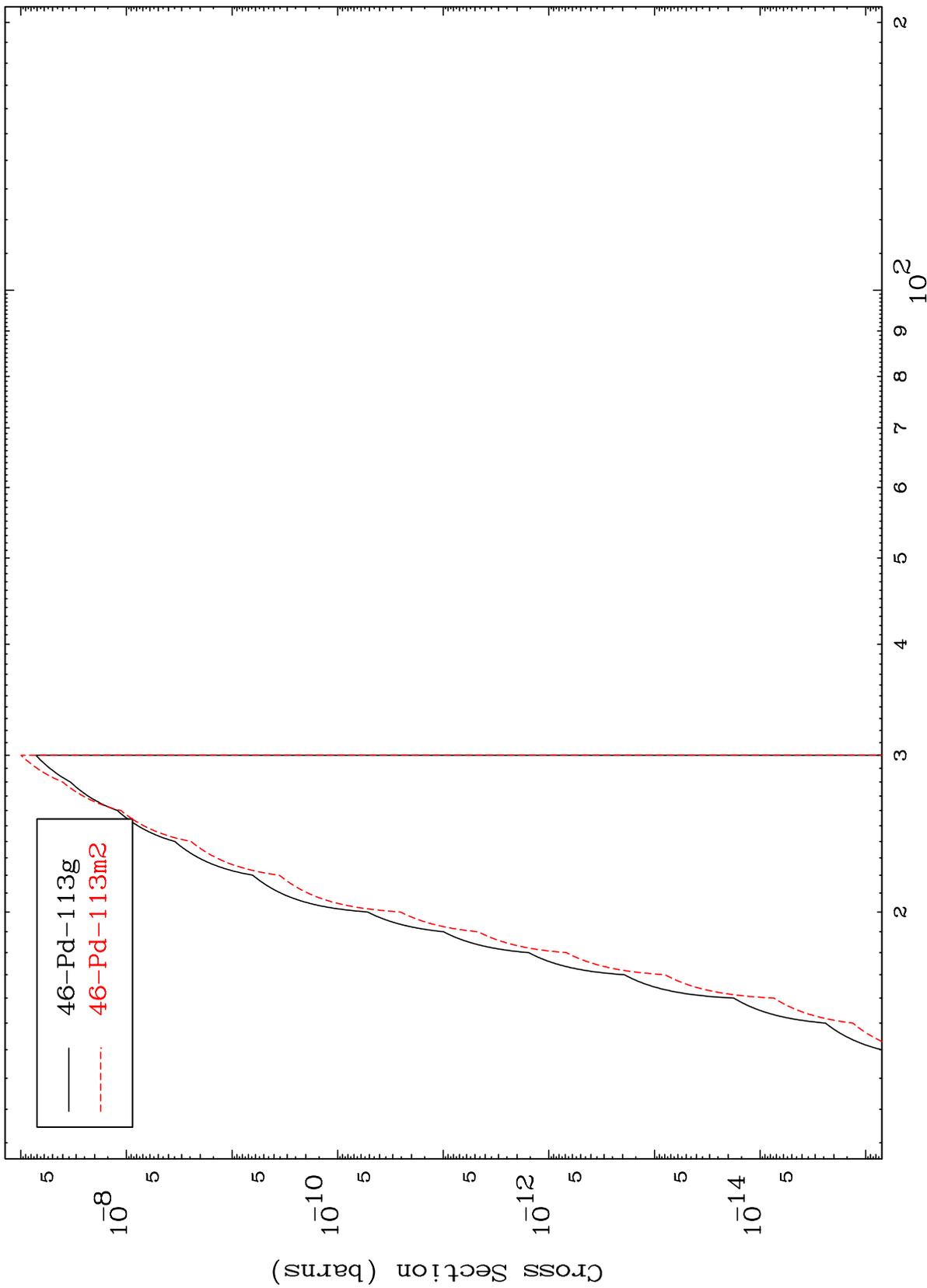
26

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(n,p)  $\alpha$

48-Cd-117

Radionuclide Production Cross Section

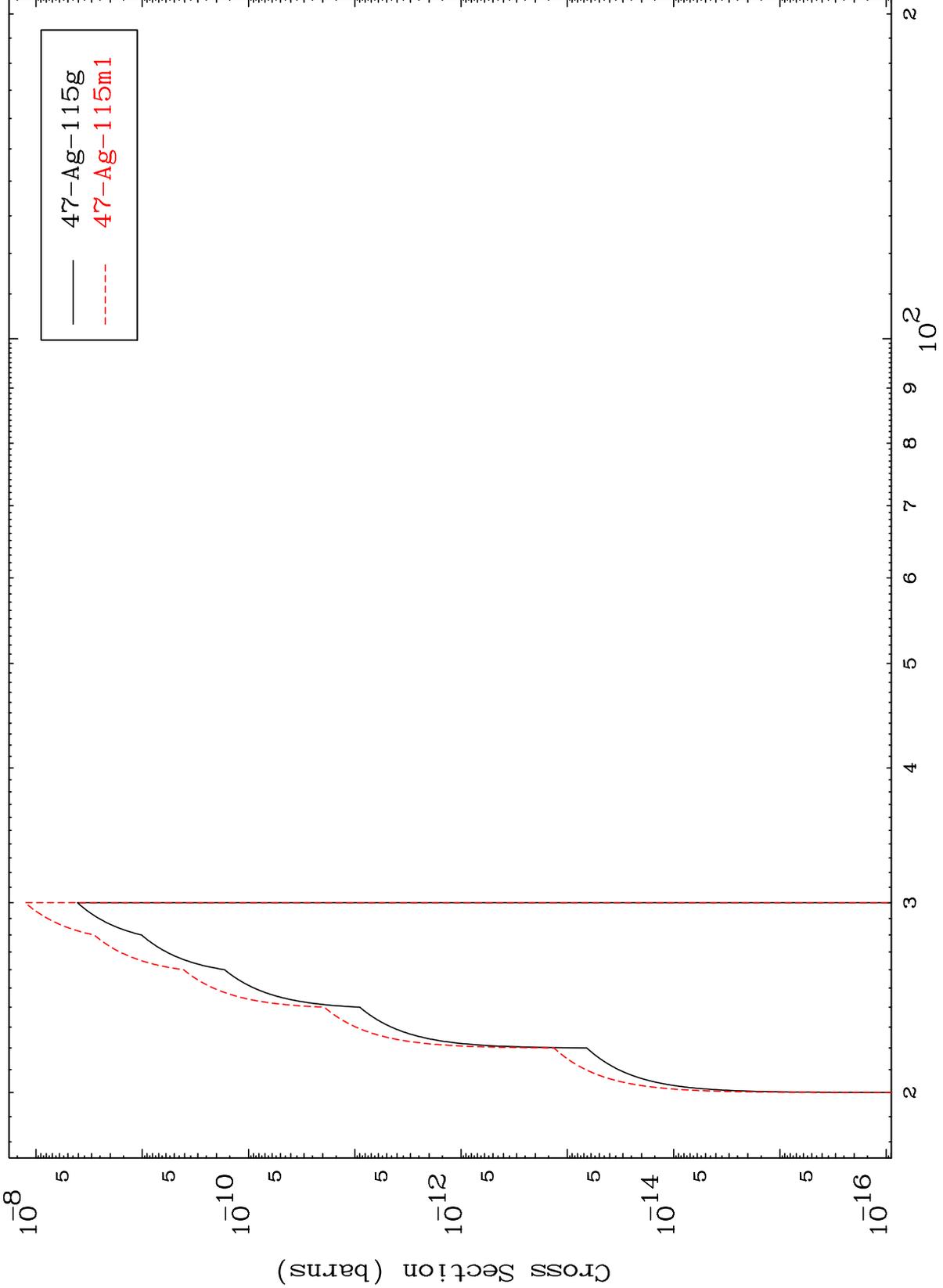


MAT 4858

(n,p) d

48-Cd-117

Radionuclide Production Cross Section



28

Incident Energy (MeV)

48-Cd-117