

Program EVALPLOT
(Version 2021-1)

by

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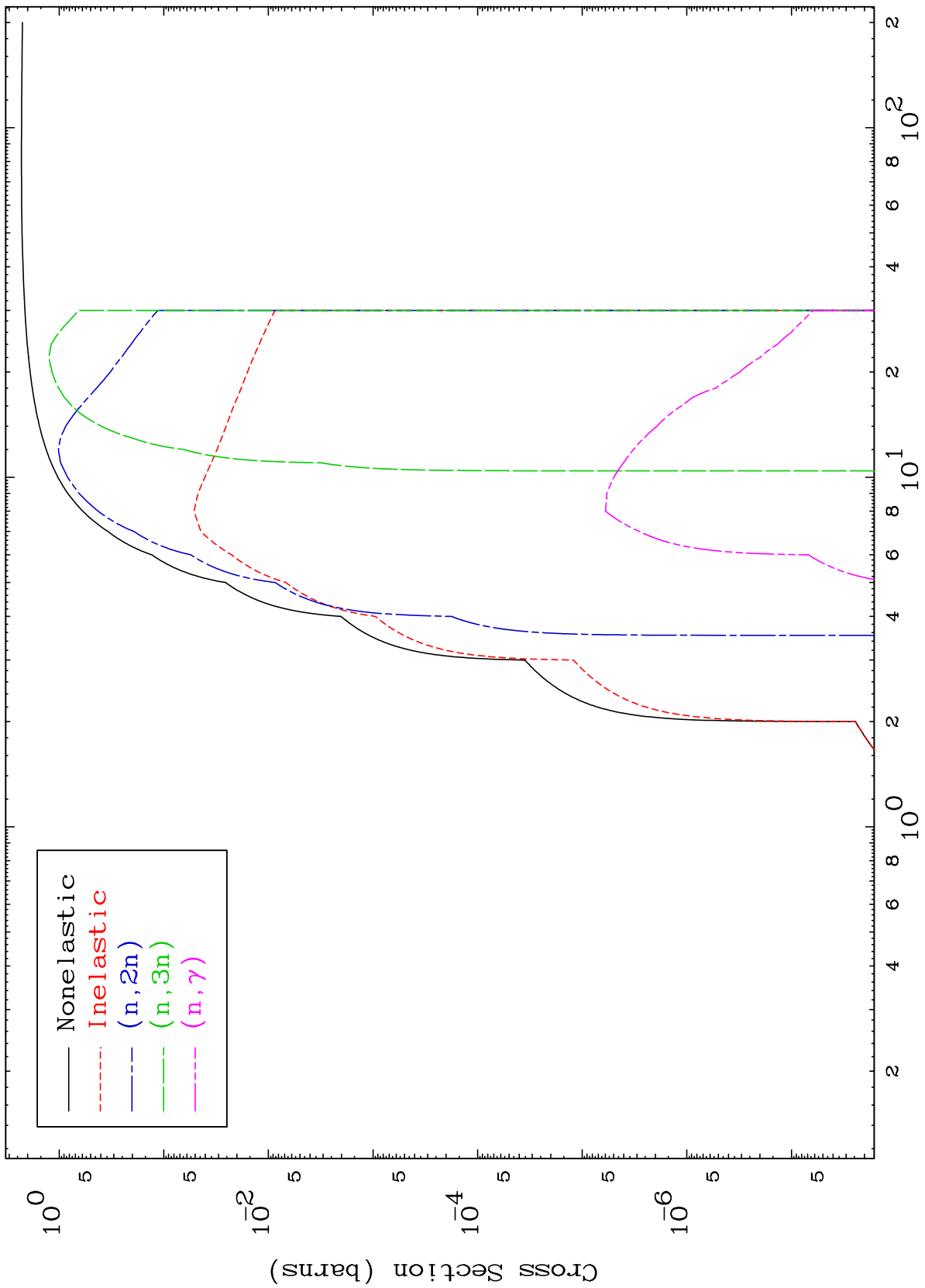
Press Mouse Button to Start

MAT 4855

Deuteron Major

48-Cd-116

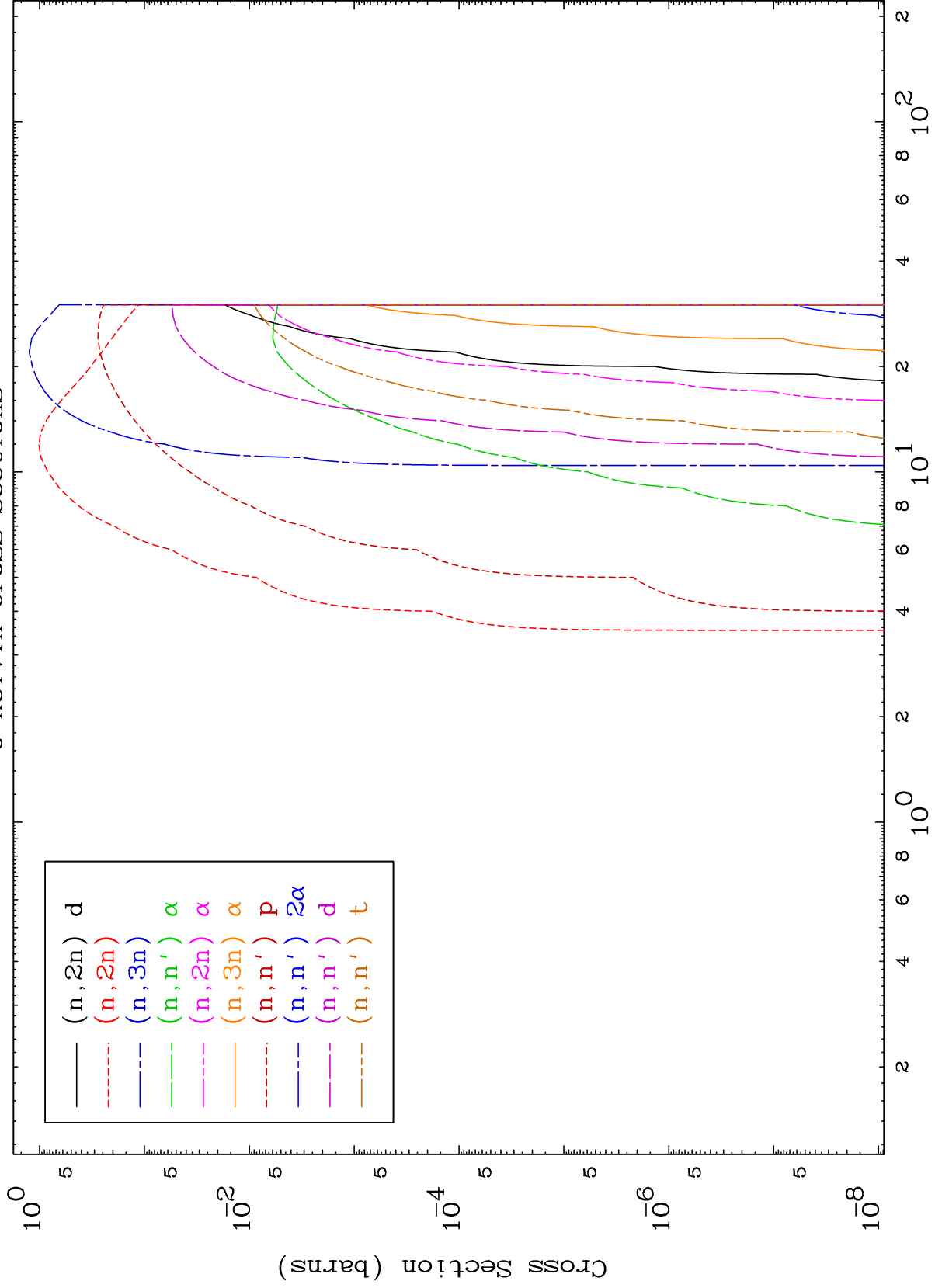
0 Kelvin Cross Sections



MAT 4855

Deuteron Neutron Absorption
0 Kelvin Cross Sections

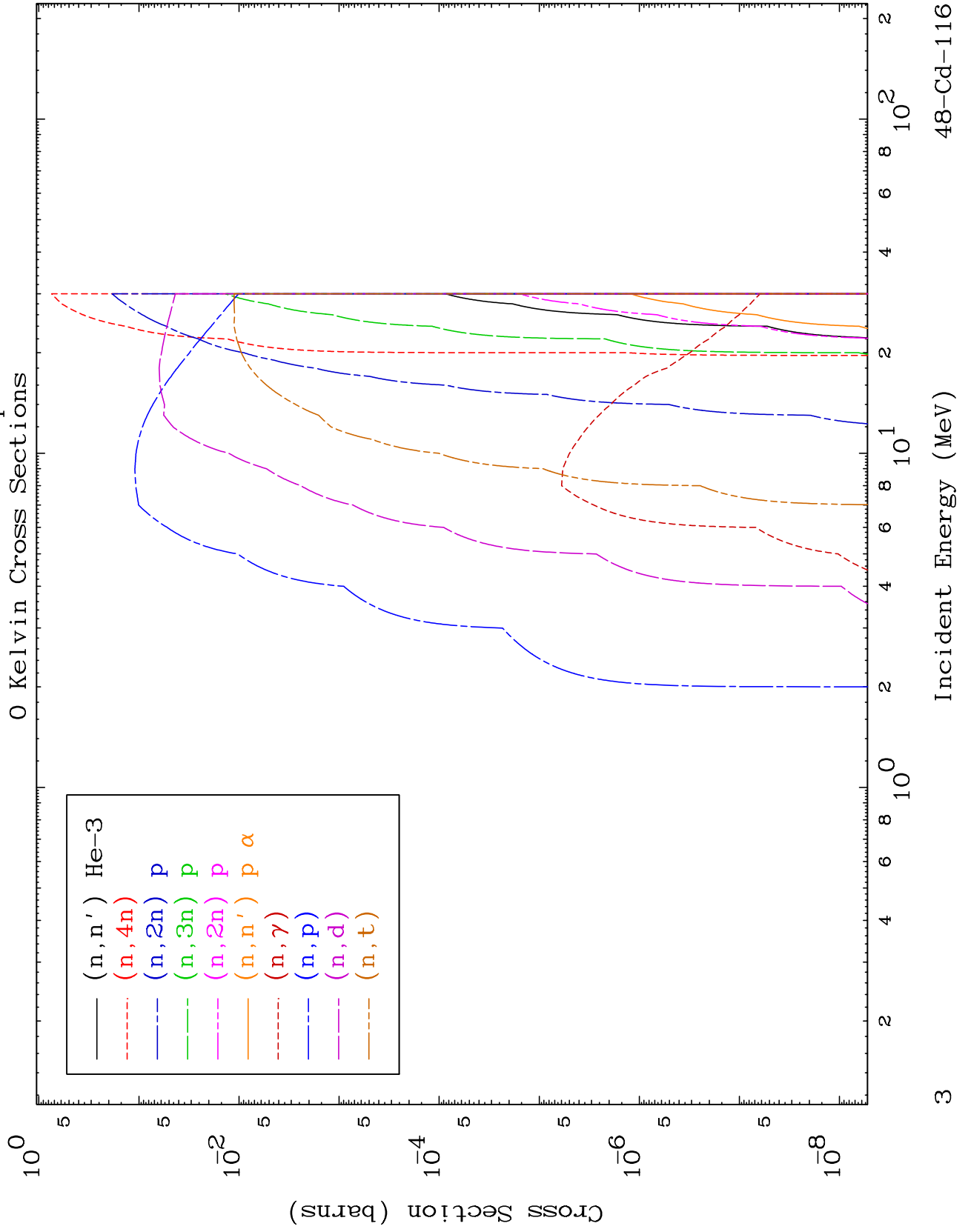
48-Cd-116



MAT 4855

Deuteron Neutron Absorption
0 Kelvin Cross Sections

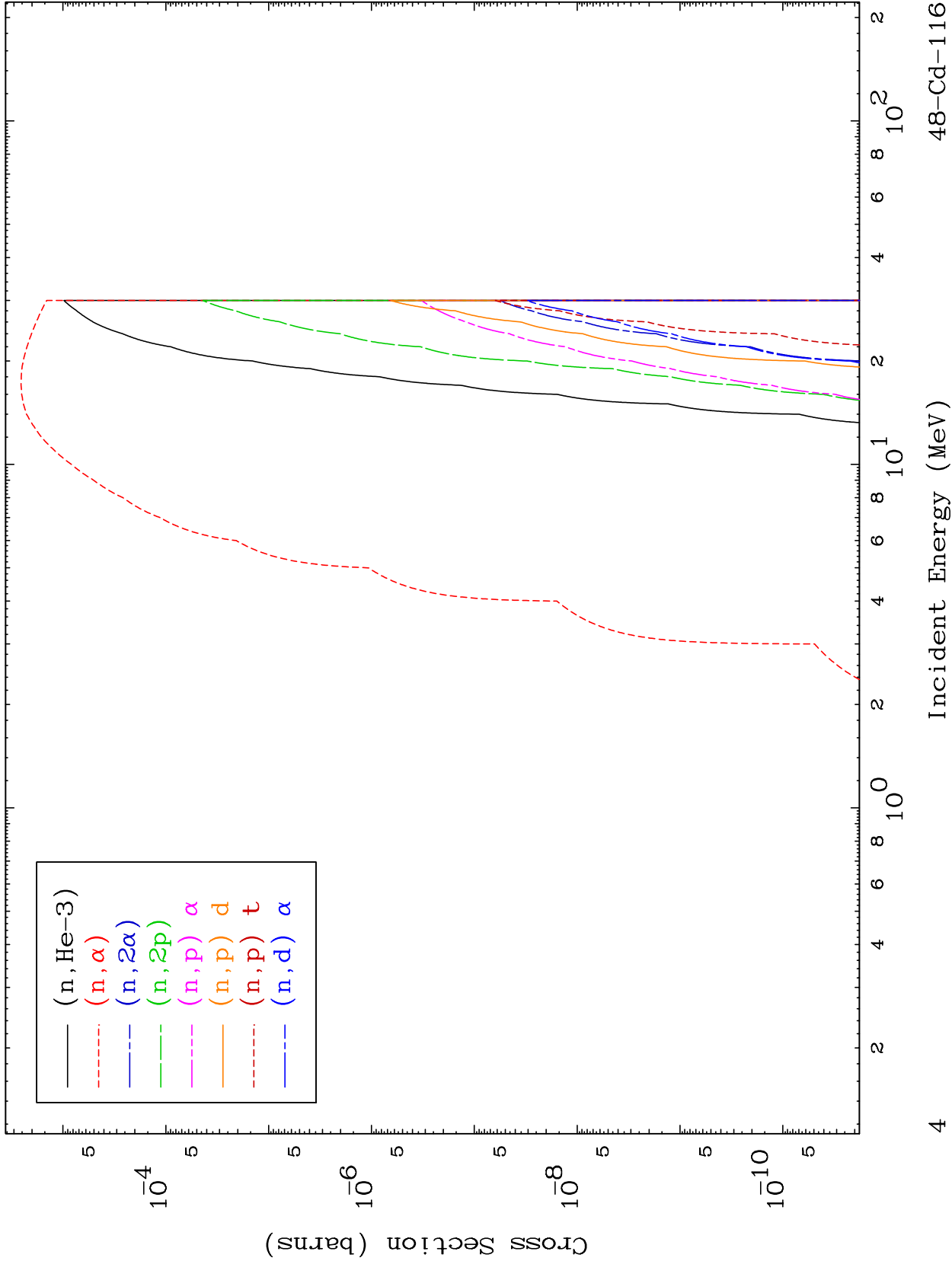
48-Cd-116



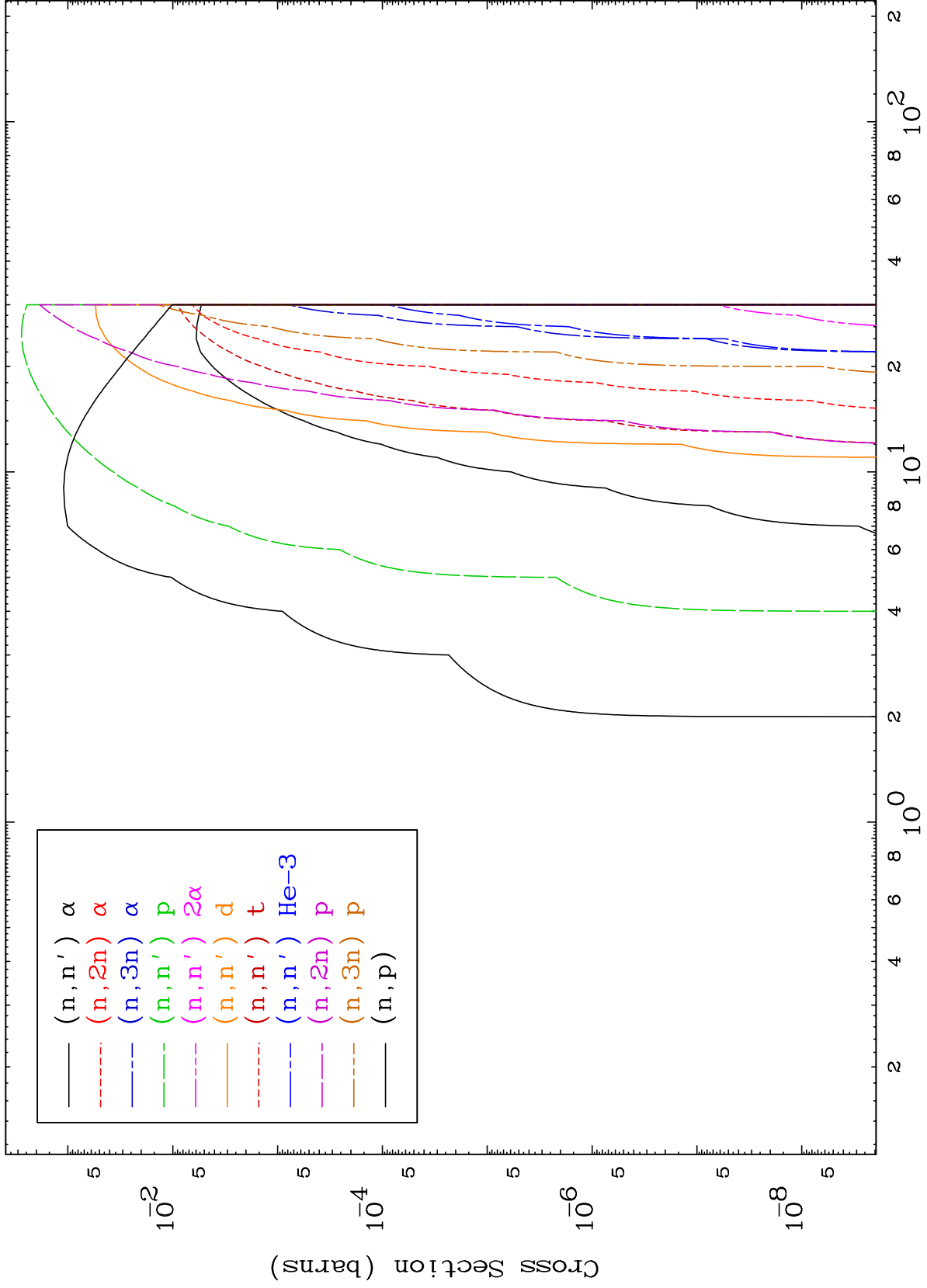
MAT 4855

Deuteron Neutron Absorption
0 Kelvin Cross Sections

48-Cd-116



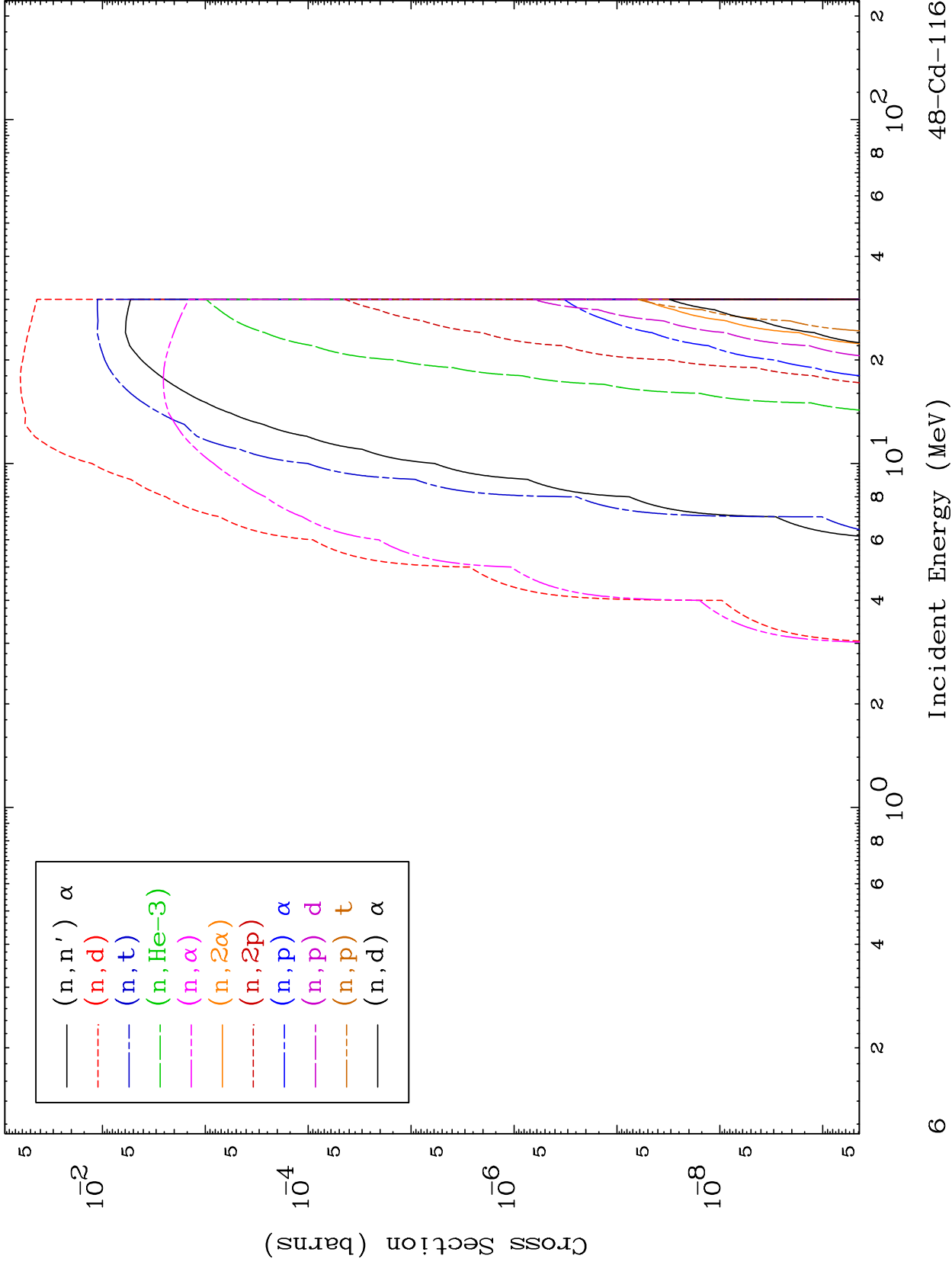
48-Cd-116



MAT 4855

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-116

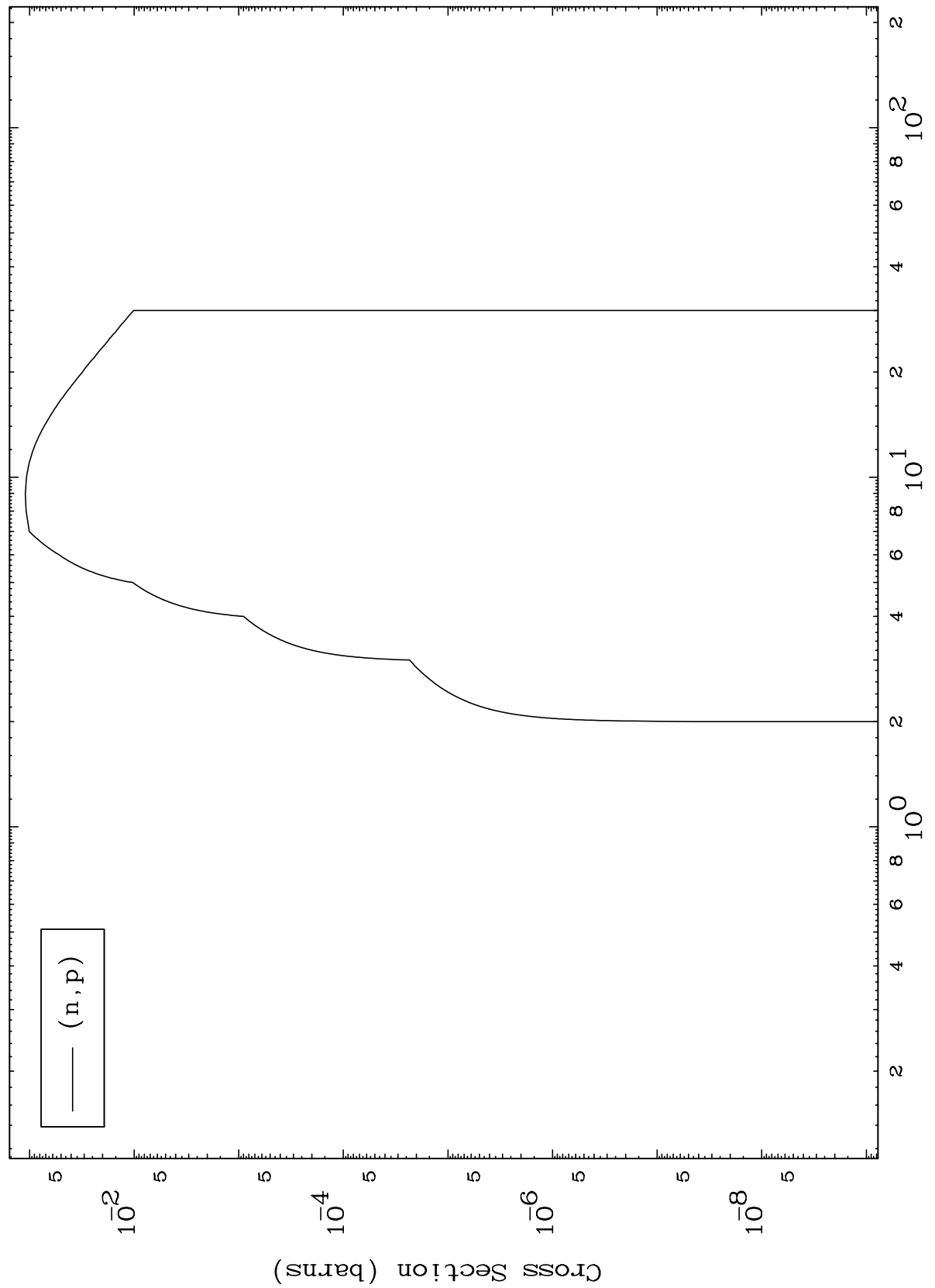


MAT 4855

(d,p) Levels

48-Cd-116

0 Kelvin Cross Sections

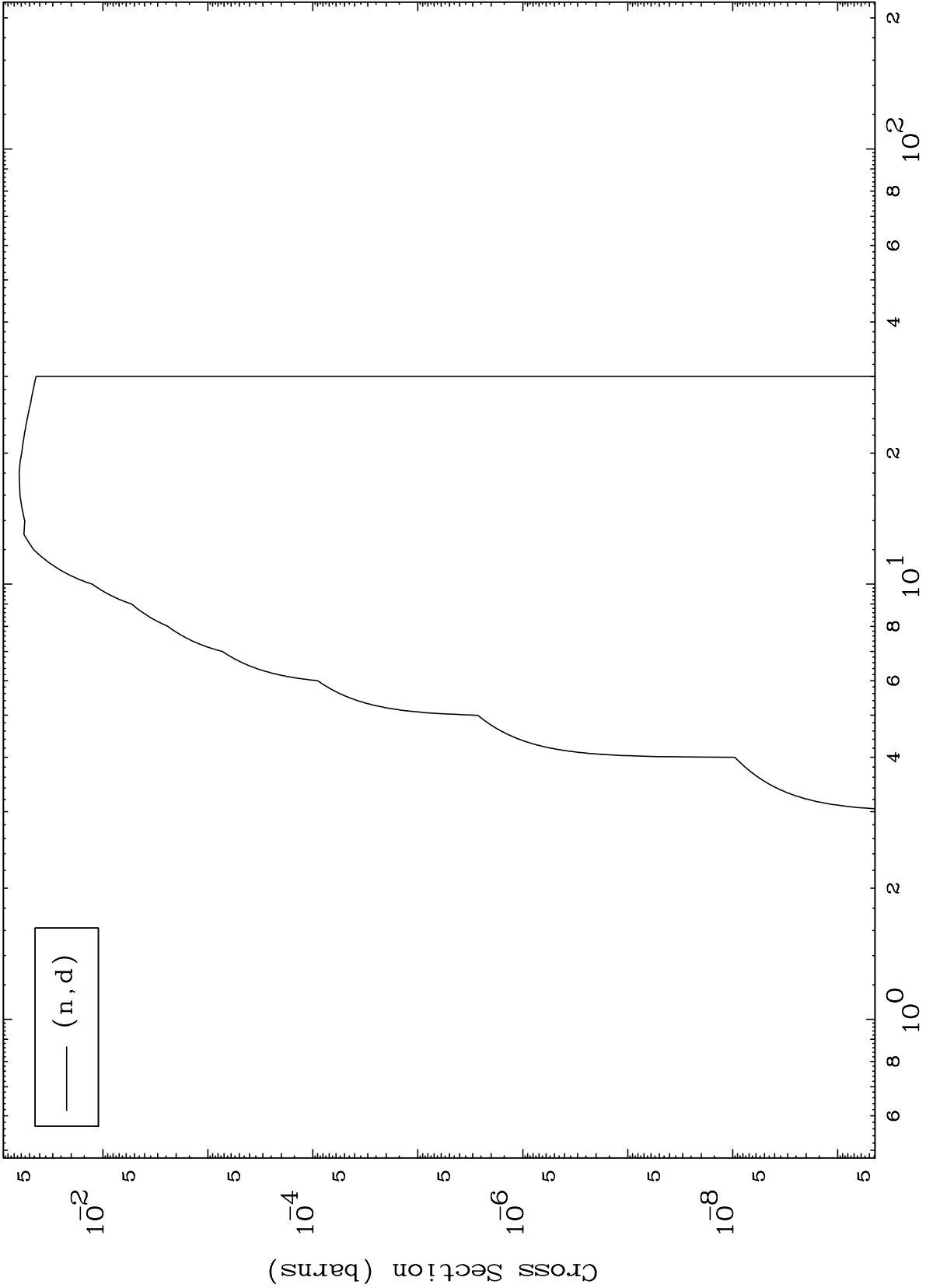


MAT 4855

(d,d) Levels

48-Cd-116

0 Kelvin Cross Sections



8

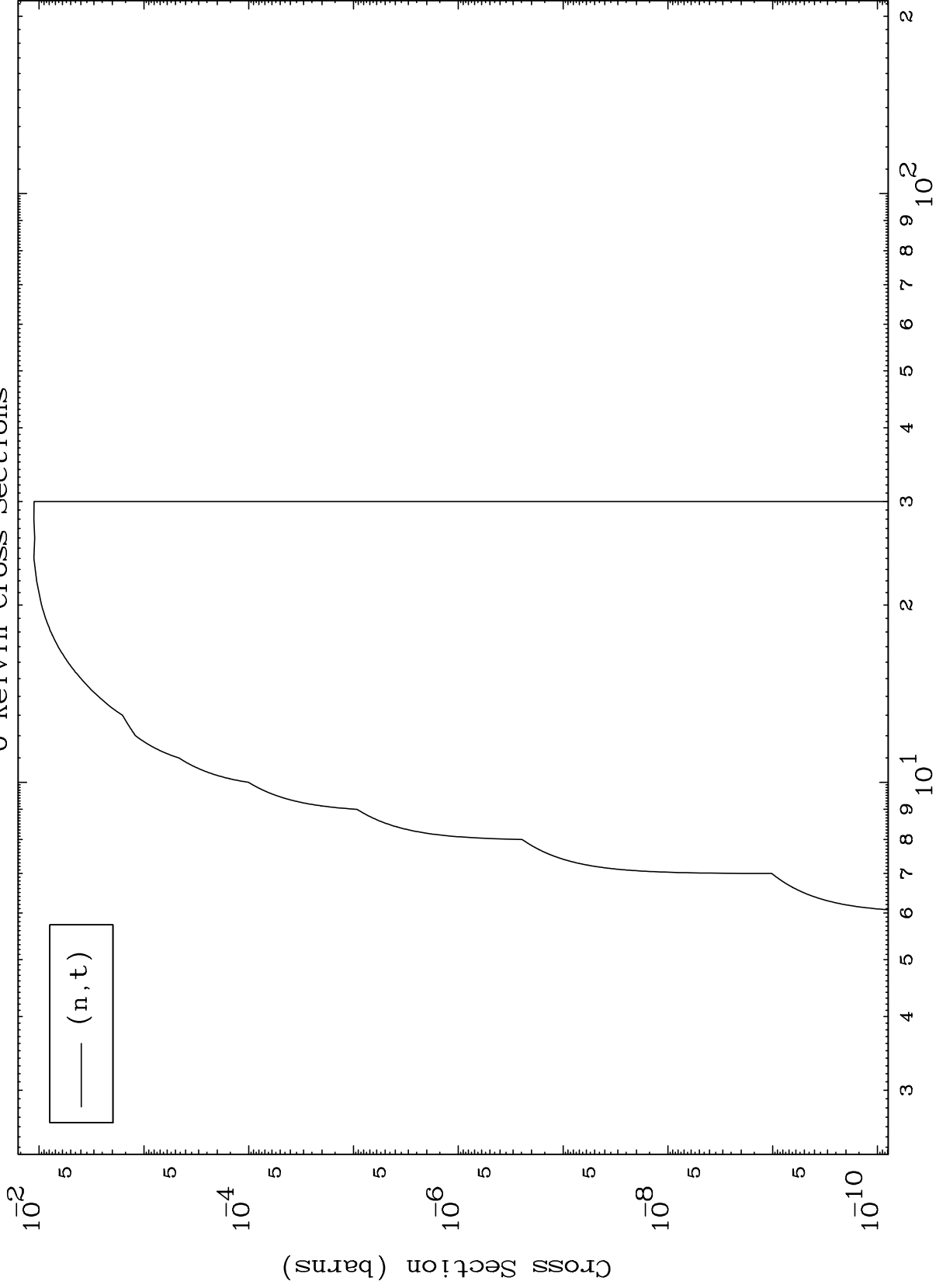
Incident Energy (MeV)

48-Cd-116

MAT 4855

(d,t) Levels
0 Kelvin Cross Sections

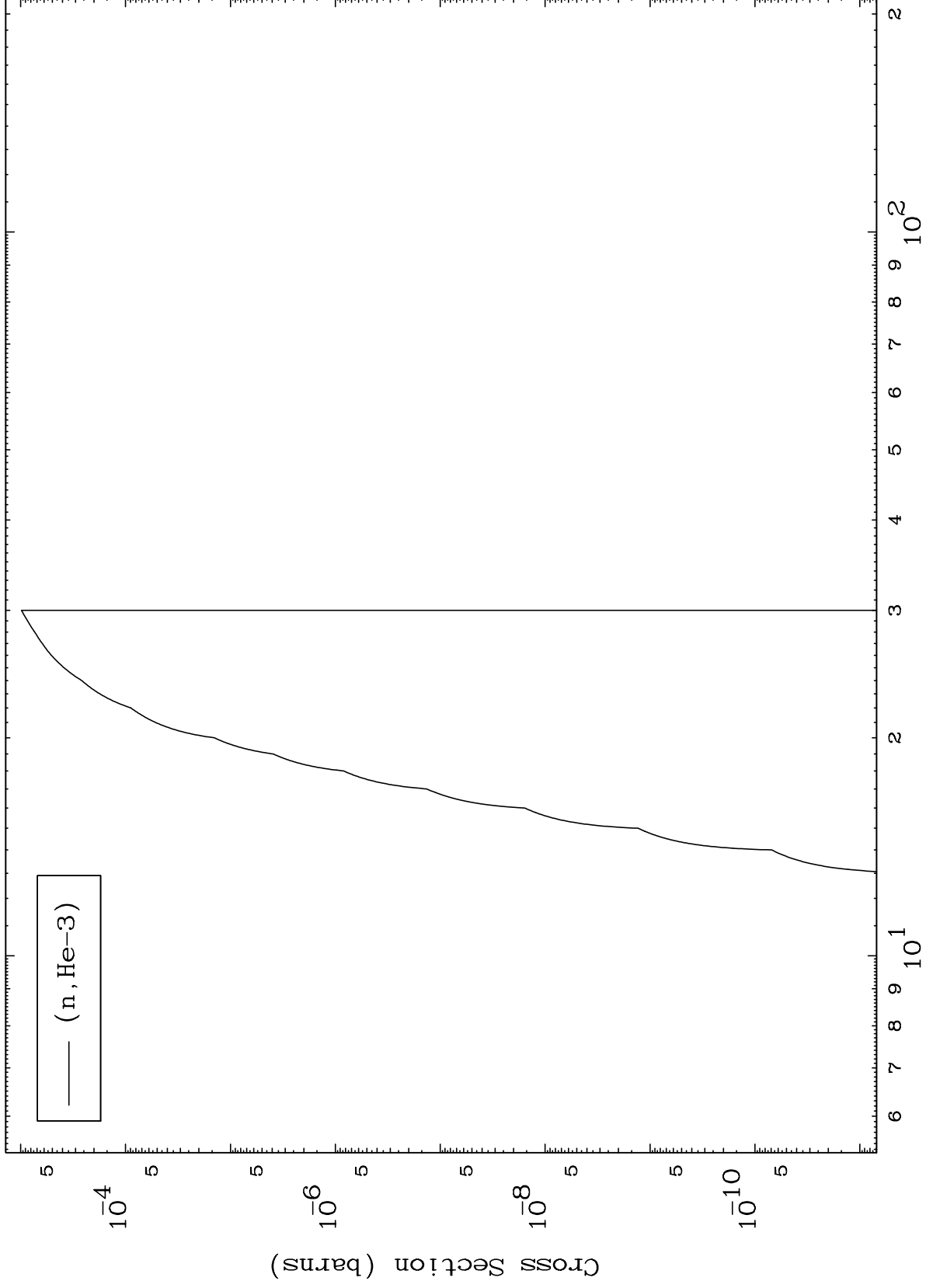
48-Cd-116



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(d,He3) Levels
0 Kelvin Cross Sections

48-Cd-116



10

Incident Energy (MeV)

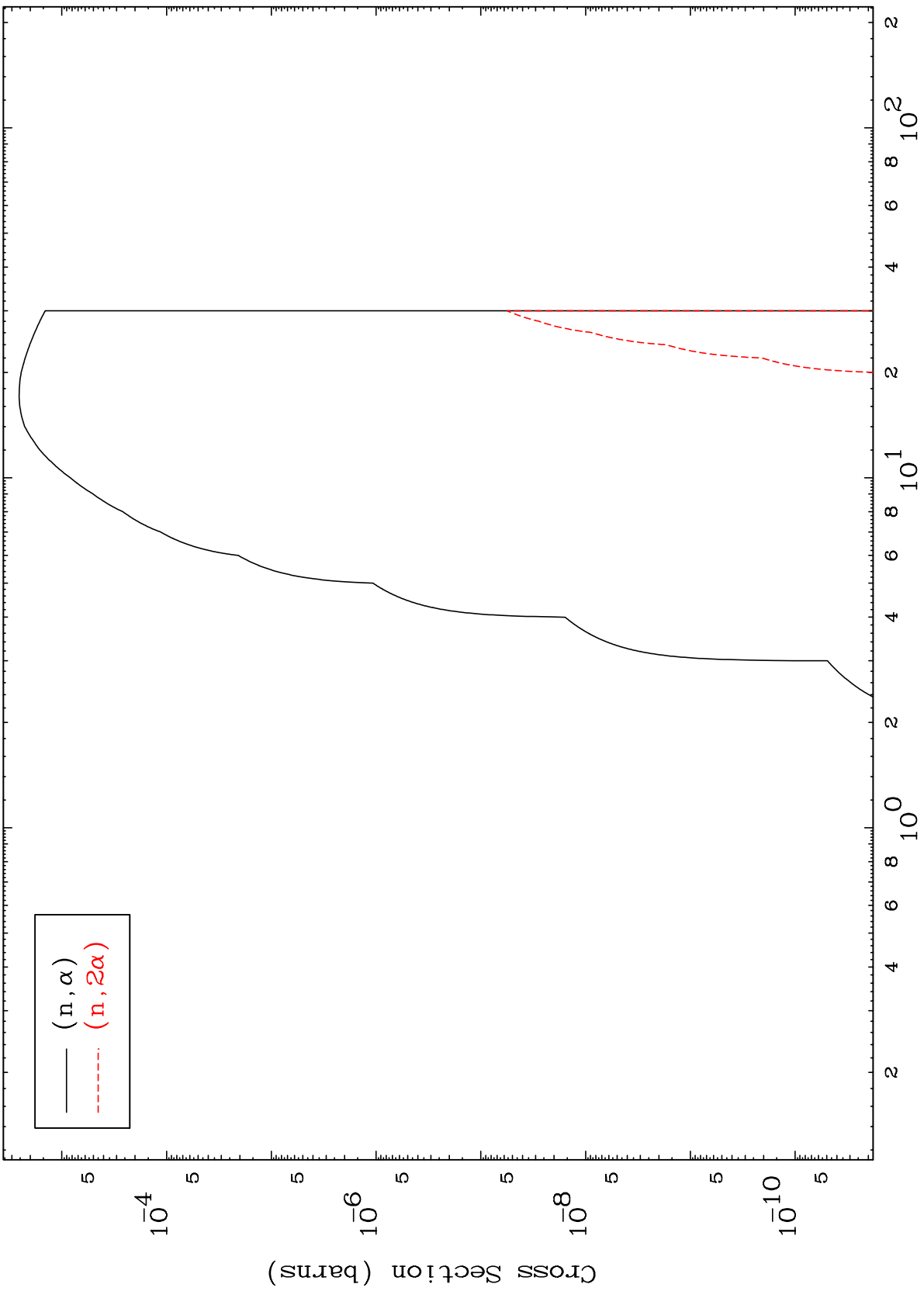
48-Cd-116

MAT 4855

(d, α) Levels

48-Cd-116

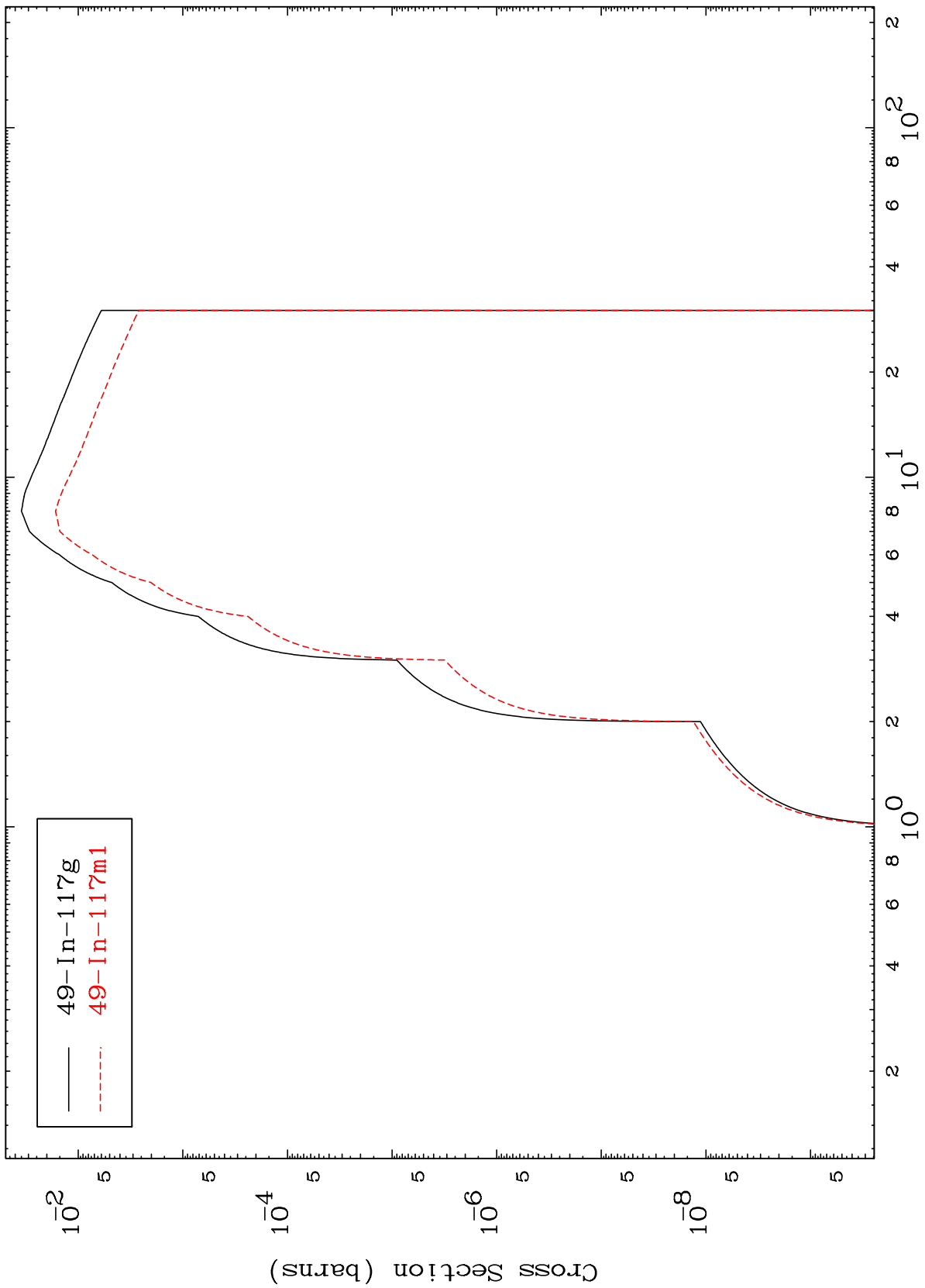
0 Kelvin Cross Sections



MAT 4855

48-Cd-116

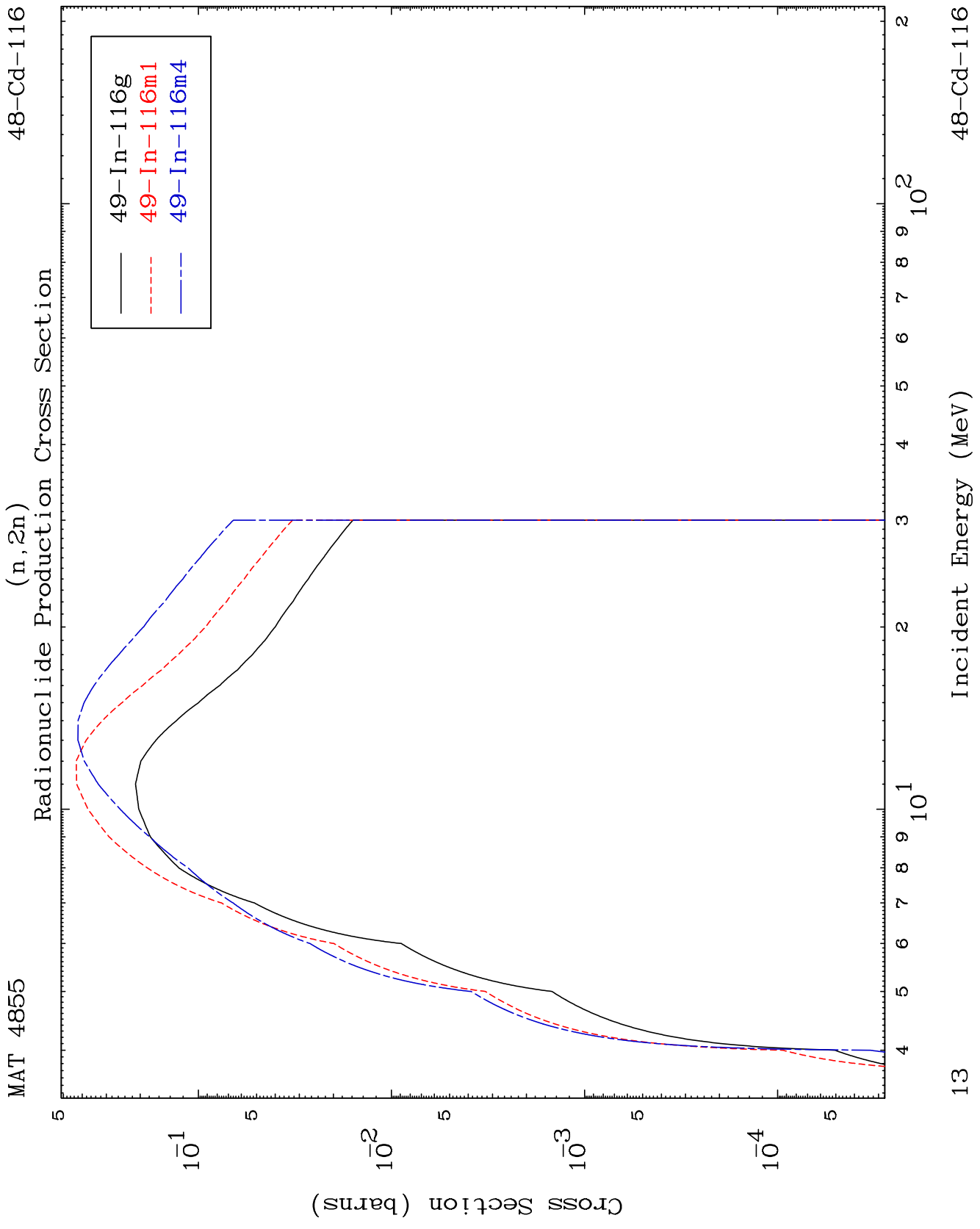
Inelastic
Radionuclide Production Cross Section



48-Cd-116

Incident Energy (MeV)

12

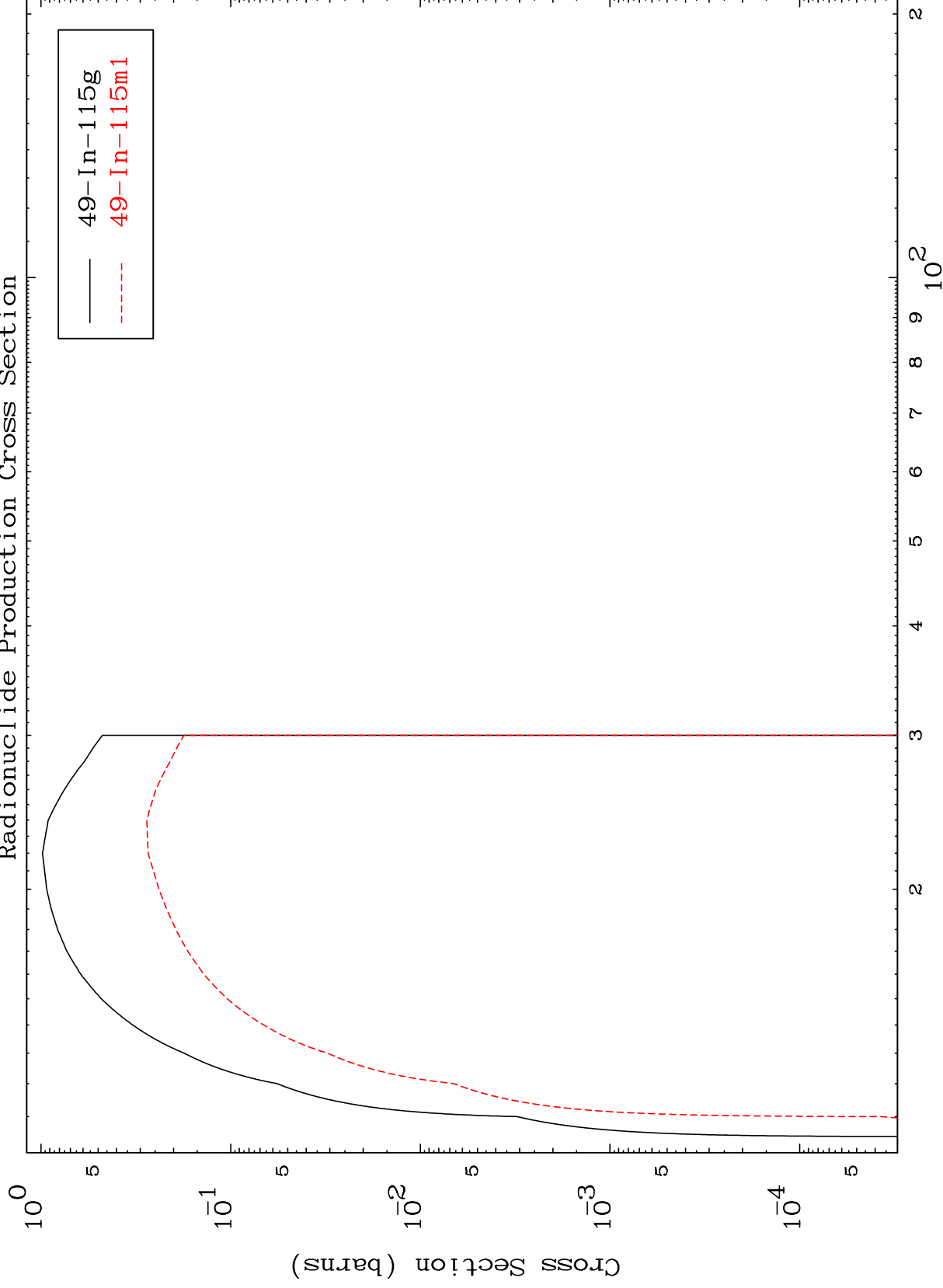


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(n,3n)

48-Cd-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

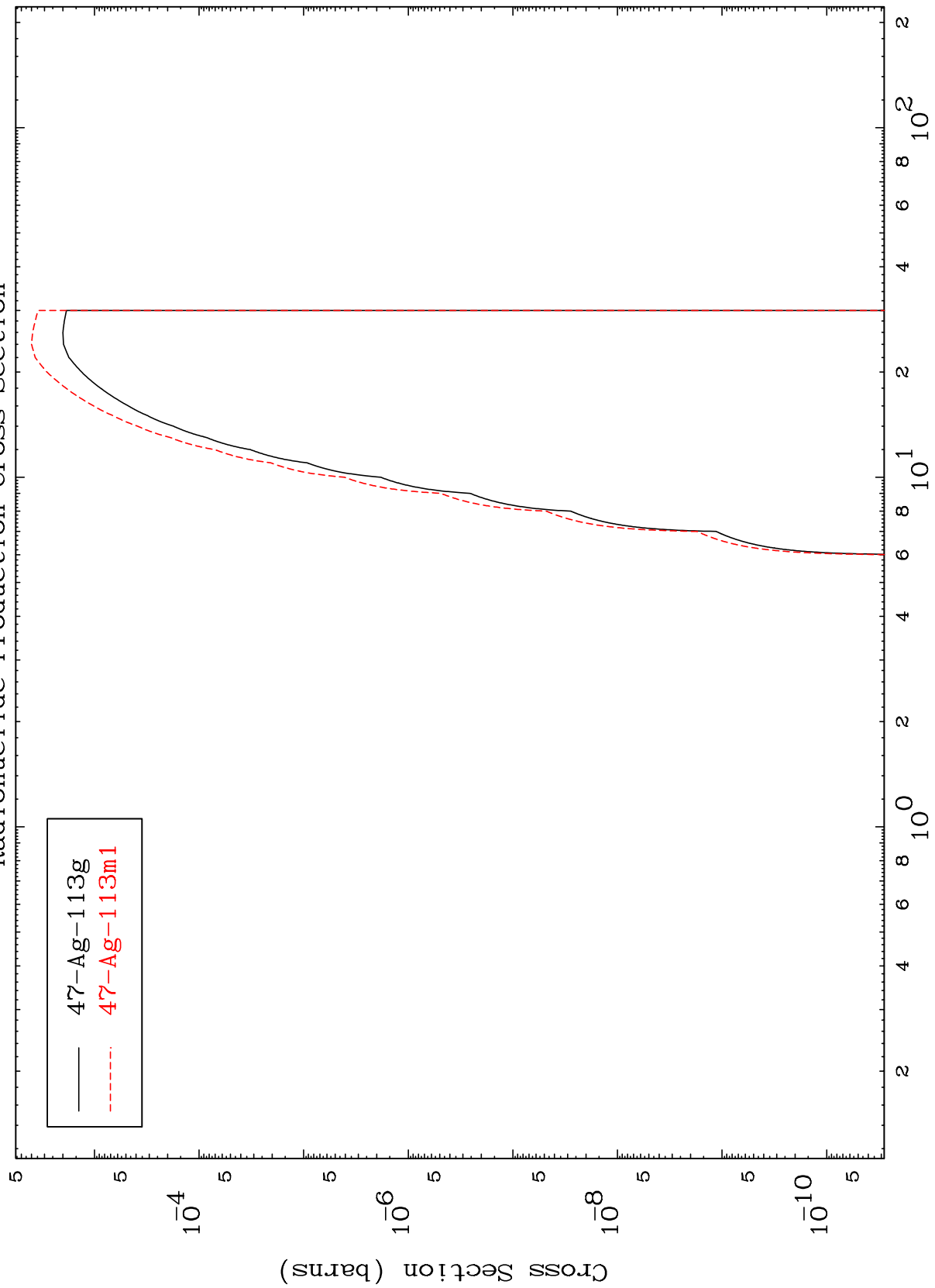
48-Cd-116

MAT 4855

(n,n') α

48-Cd-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

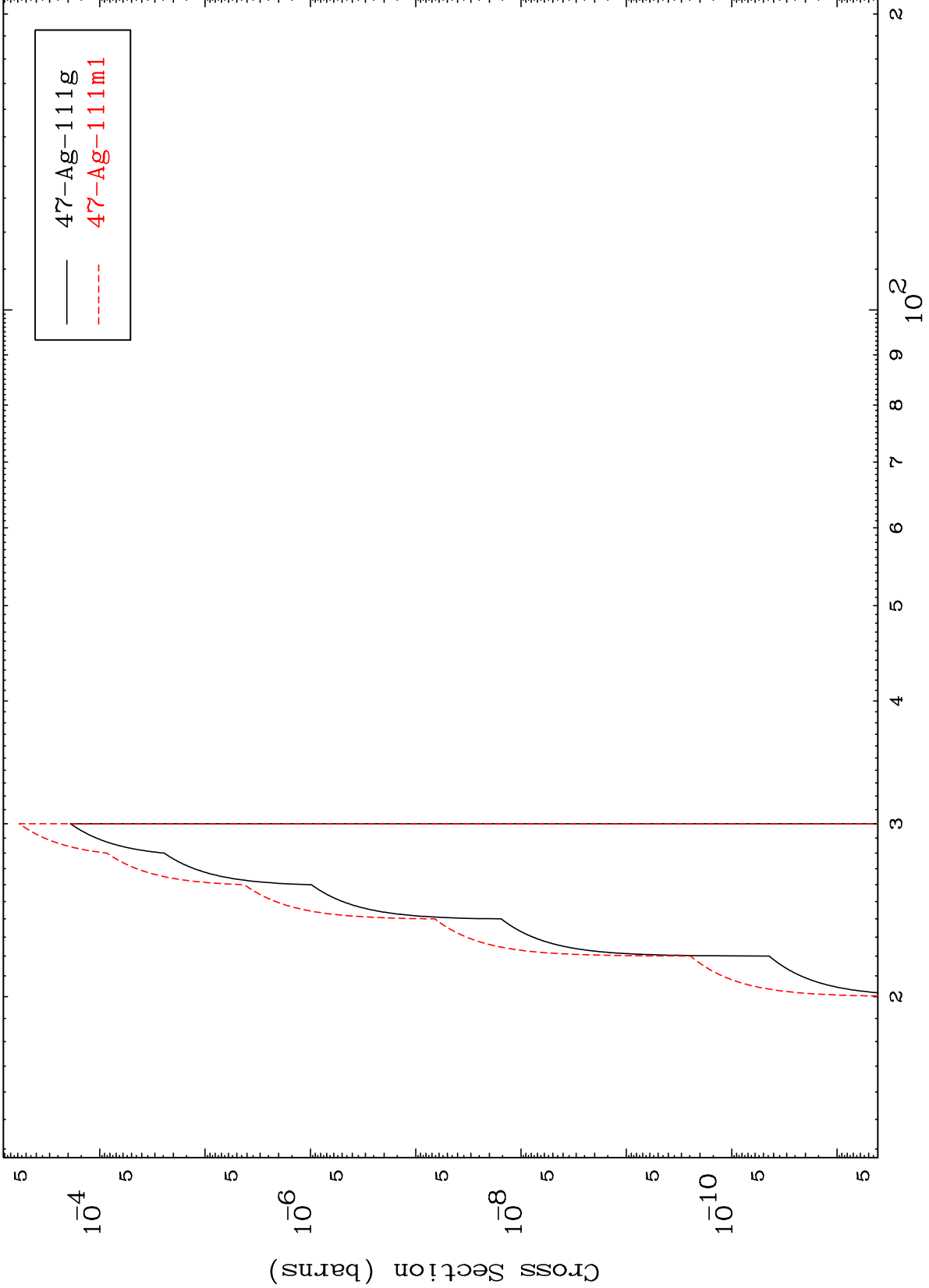
48-Cd-116

MAT 4855

(n,3n) α

48-Cd-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

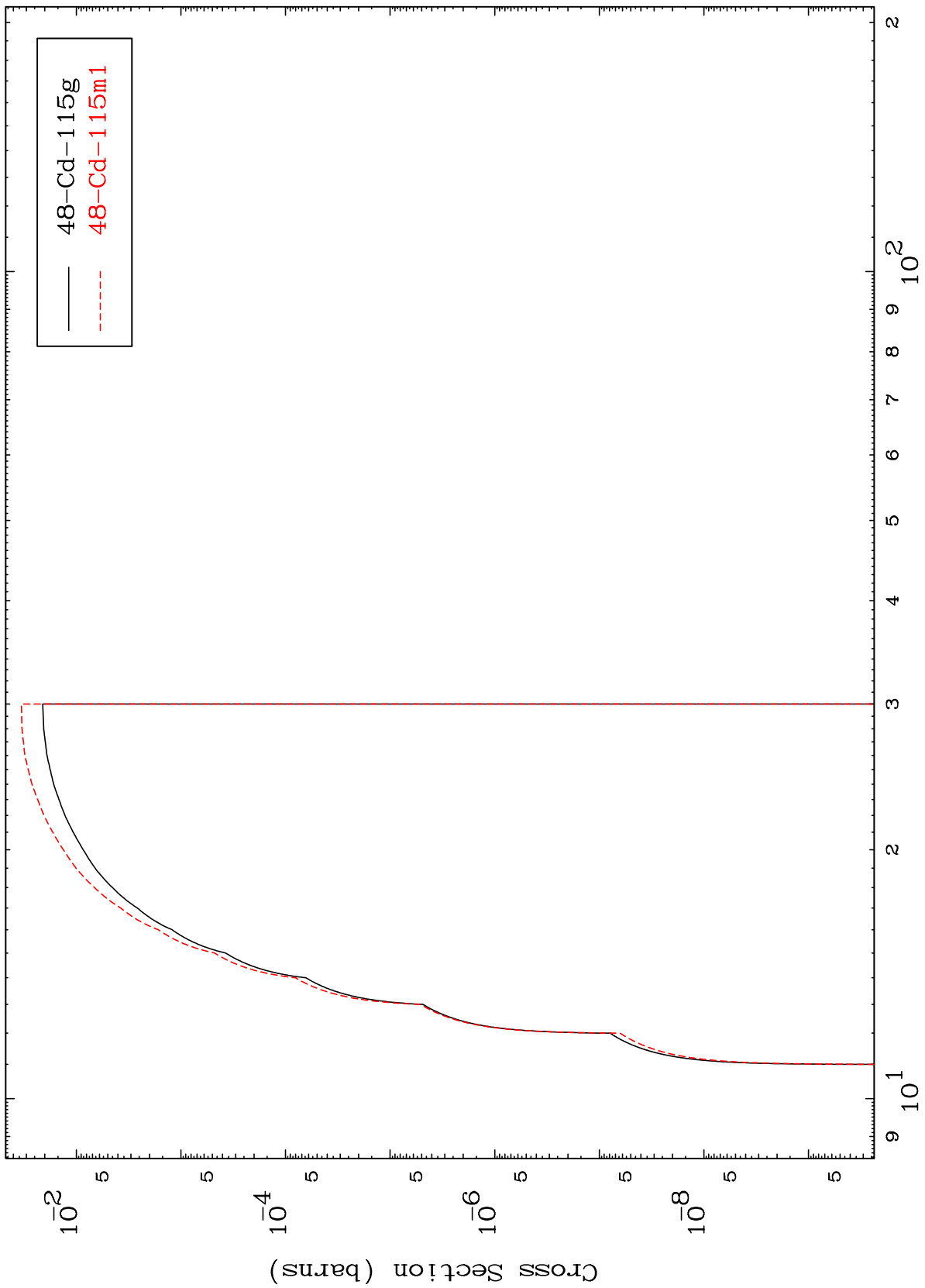
48-Cd-116

MAT 4855

(n,n') d

48-Cd-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

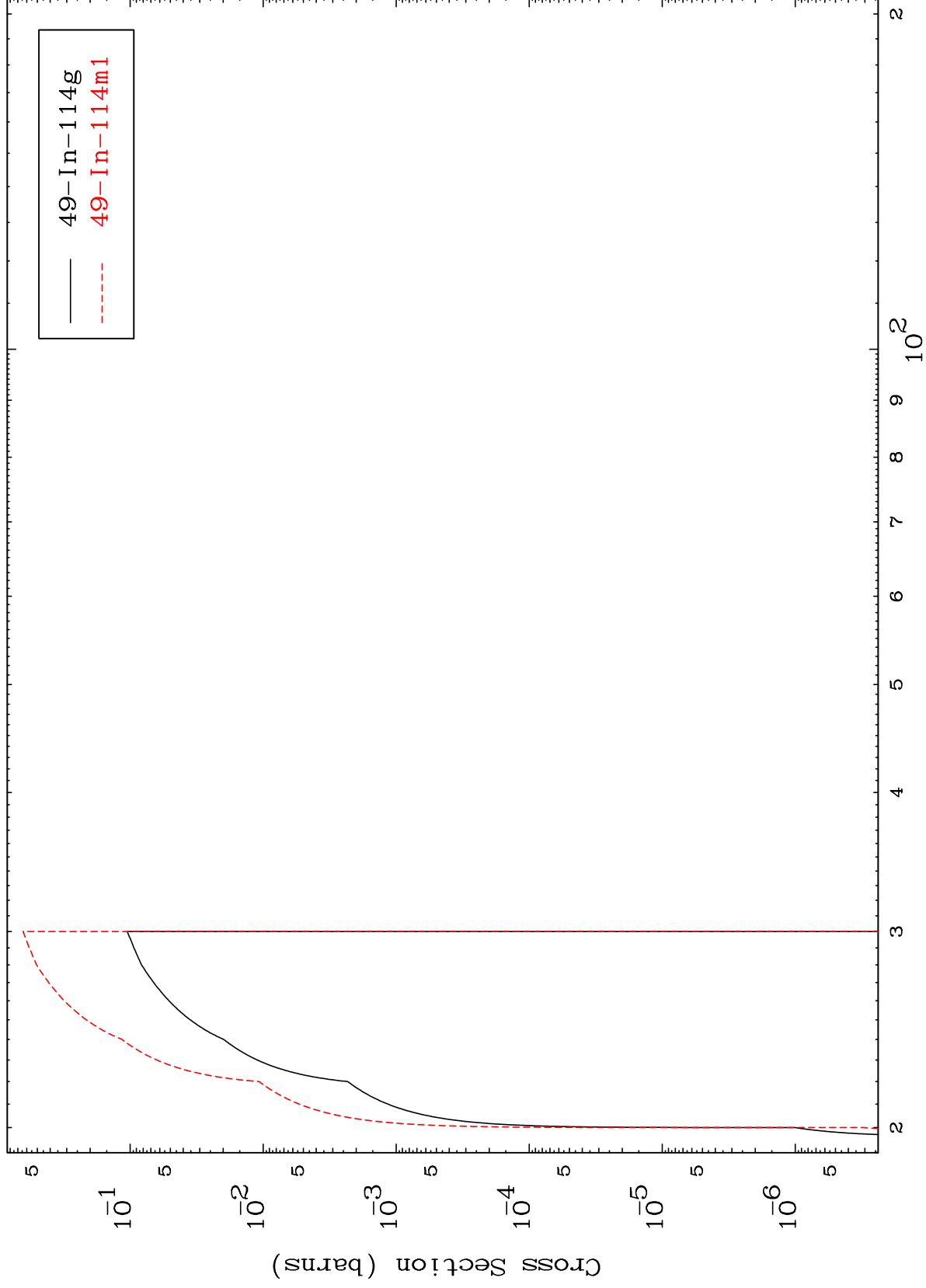
48-Cd-116

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(n,4n)

48-Cd-116

Radionuclide Production Cross Section



18

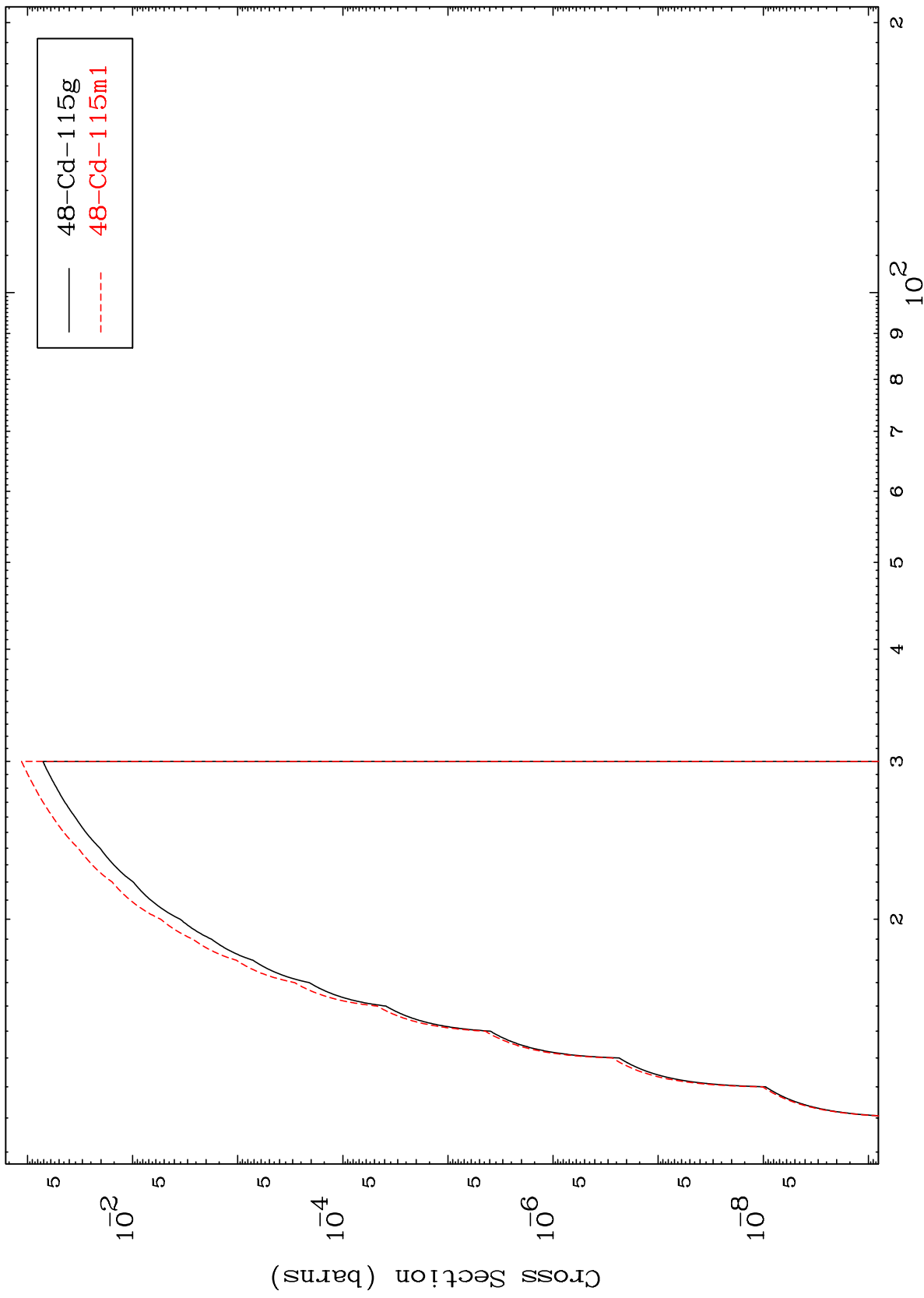
Incident Energy (MeV)

48-Cd-116

MAT 4855

48-Cd-116

(n,2n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

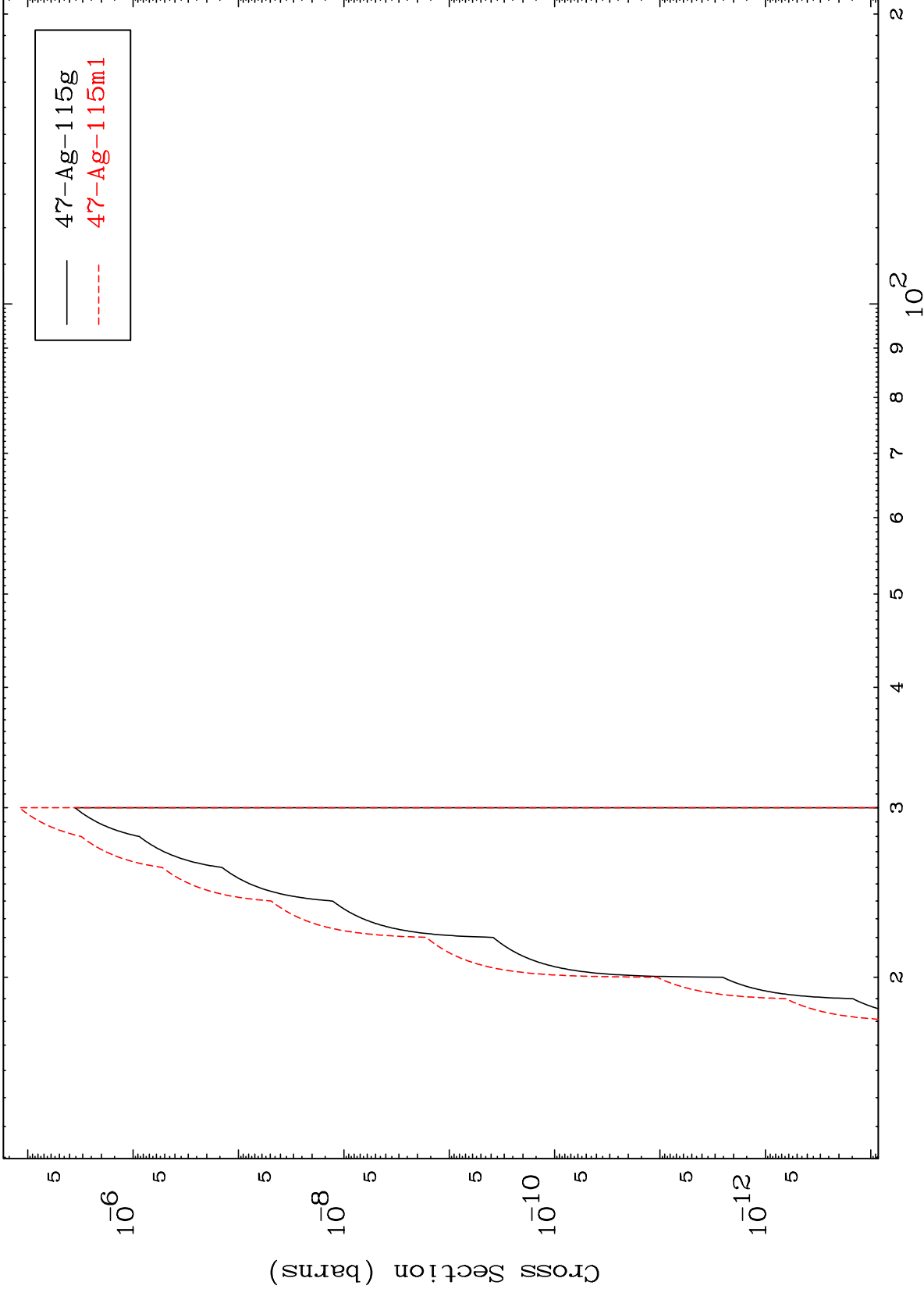
48-Cd-116

MAT 4855

(n,2n) p

48-Cd-116

Radionuclide Production Cross Section



20

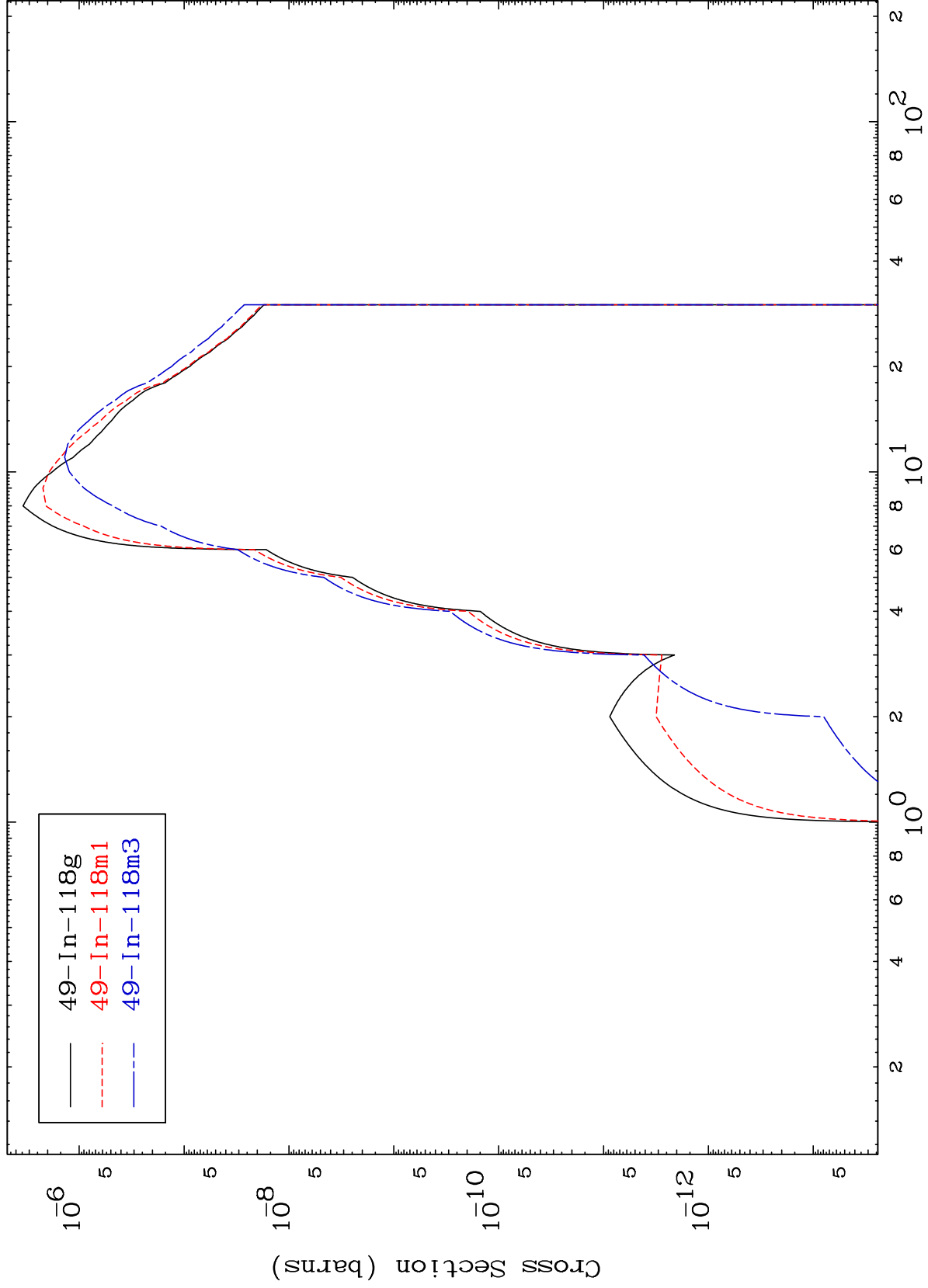
Incident Energy (MeV)

48-Cd-116

MAT 4855

48-Cd-116

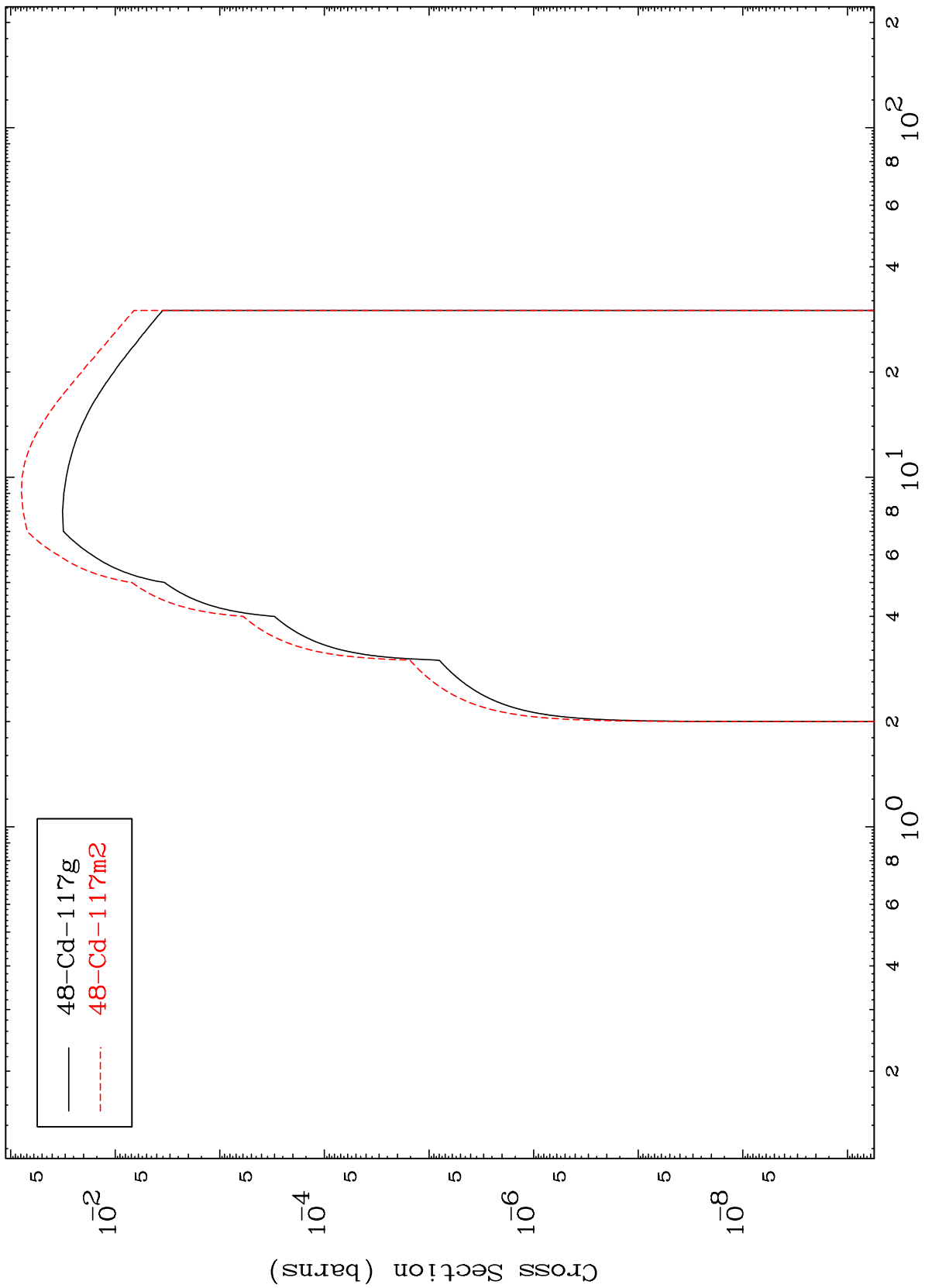
(n,γ)
Radionuclide Production Cross Section



MAT 4855

48-Cd-116

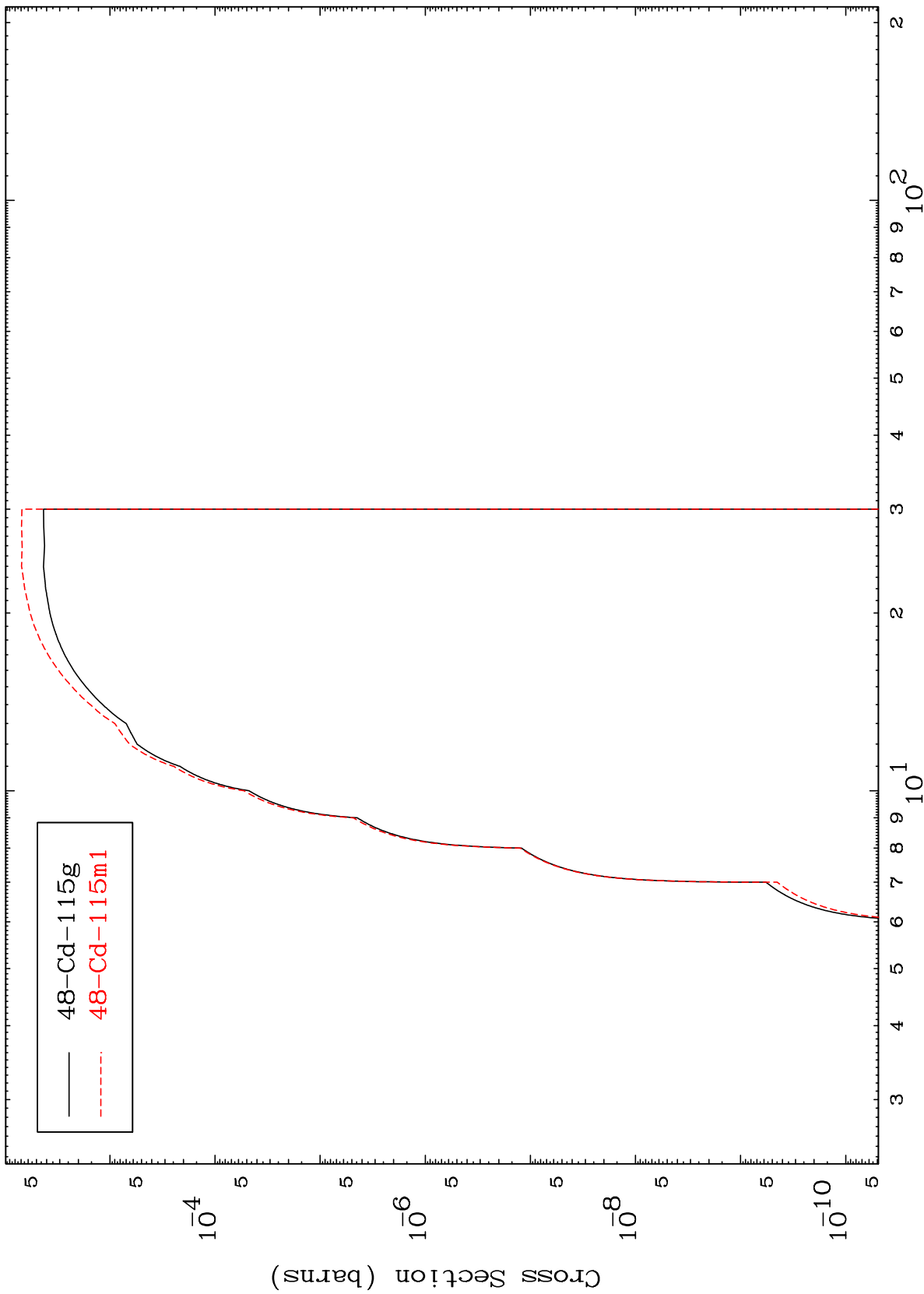
(n,p)
Radionuclide Production Cross Section



MAT 4855

48-Cd-116

(n,t)
Radionuclide Production Cross Section



48-Cd-116

Incident Energy (MeV)

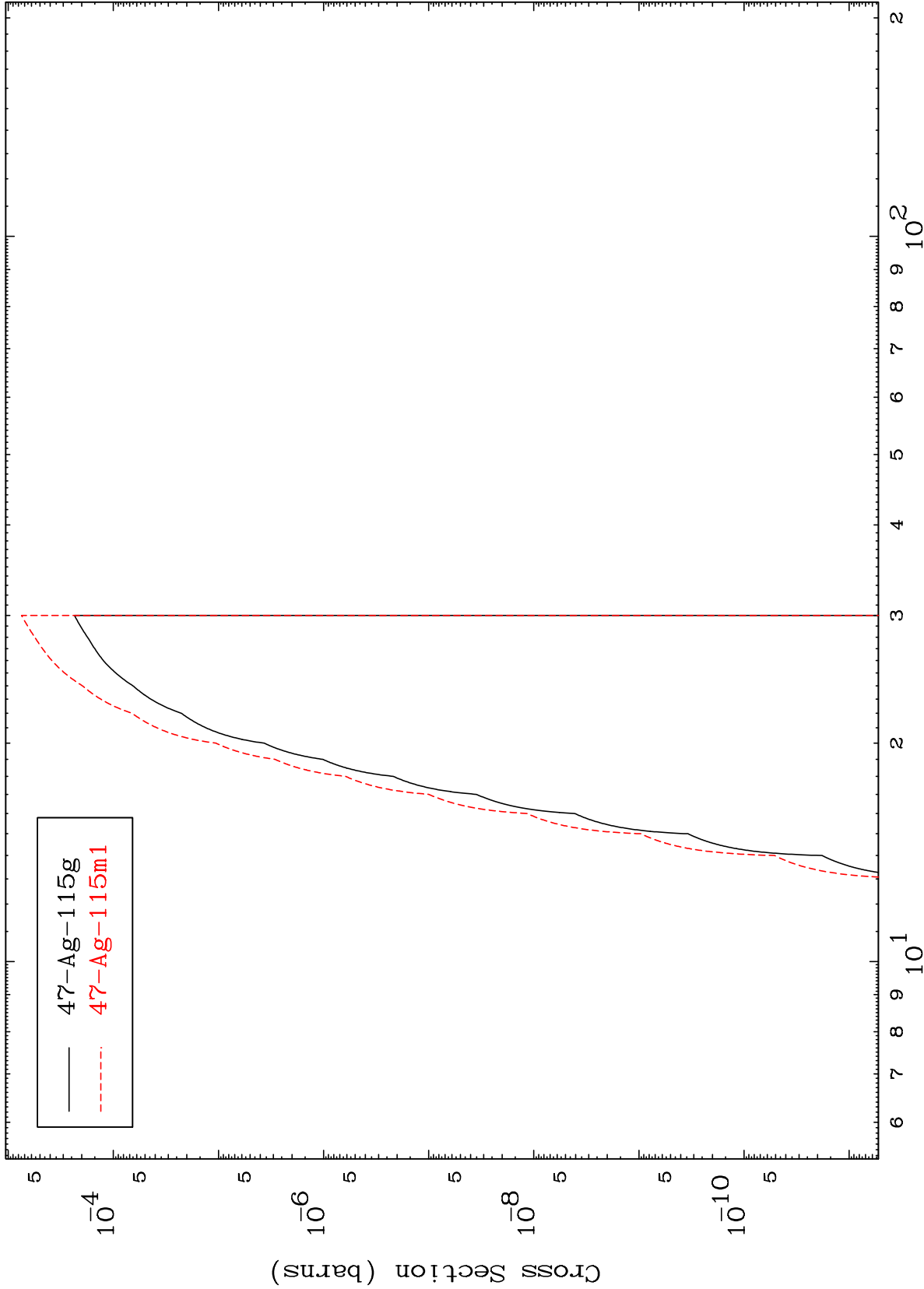
23

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(n,He-3)

48-Cd-116

Radionuclide Production Cross Section



24

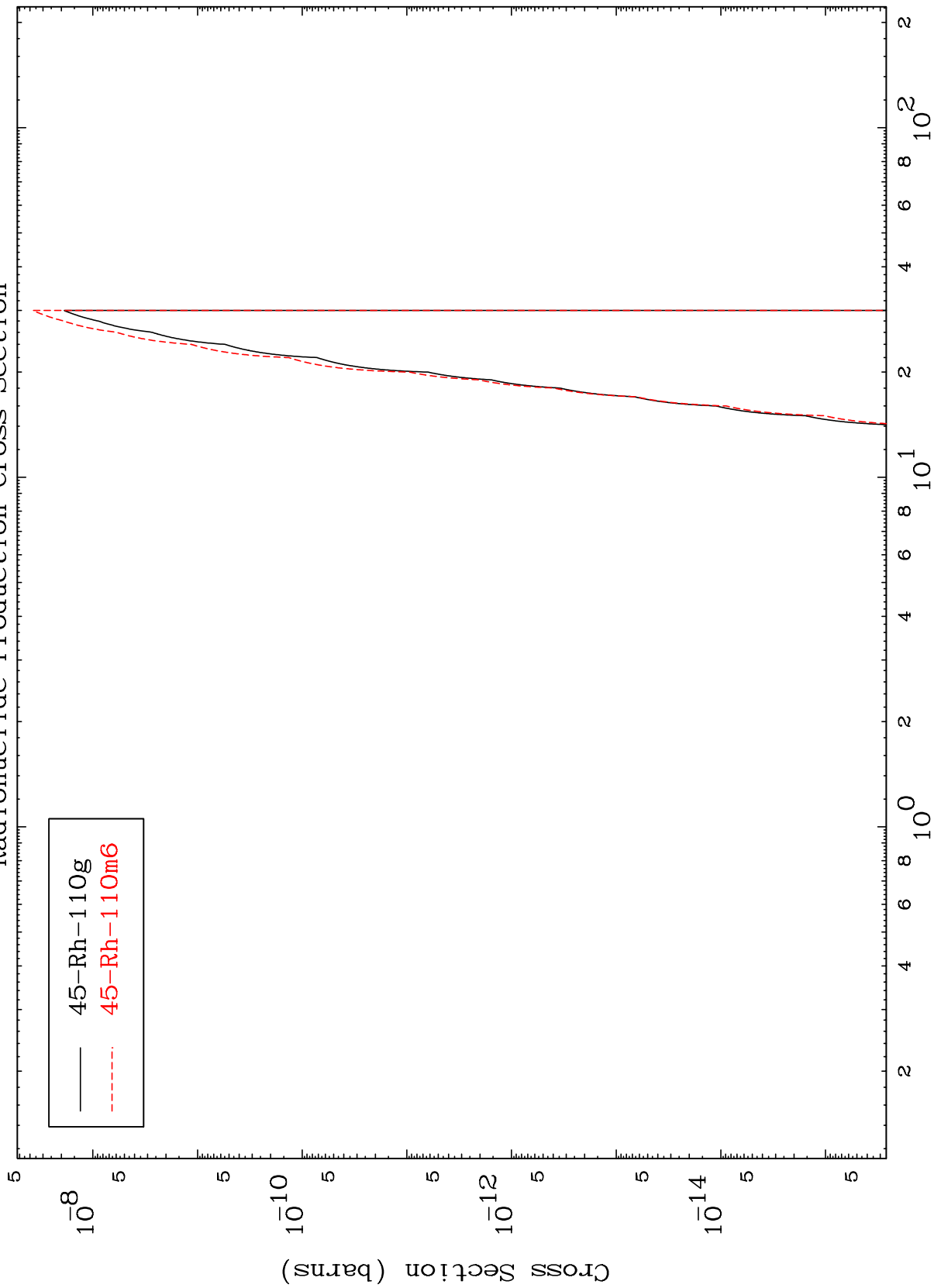
Incident Energy (MeV)

48-Cd-116

MAT 4855

48-Cd-116

Radionuclide Production Cross Section
(n,2α)



25

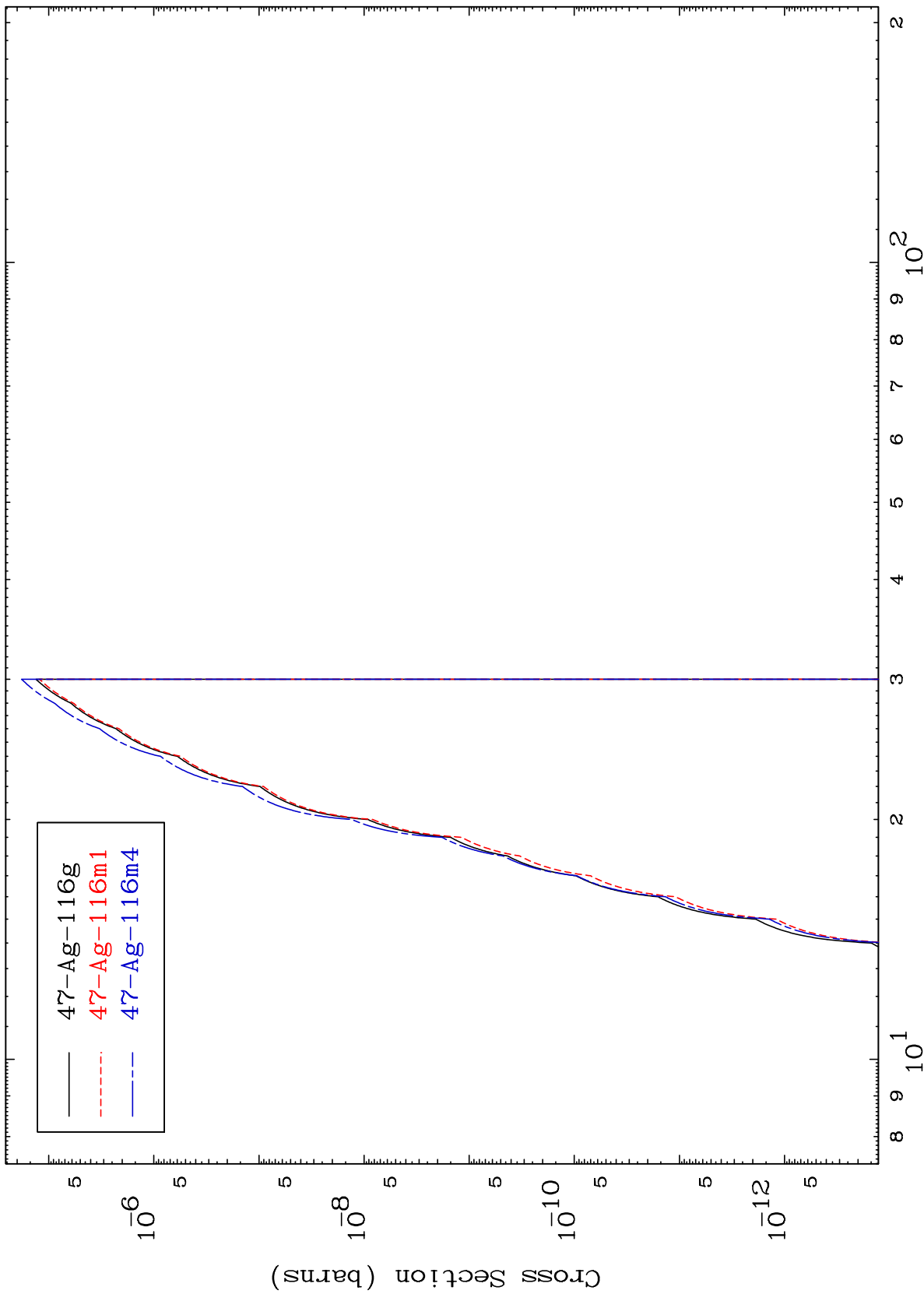
48-Cd-116

Incident Energy (MeV)

MAT 4855

48-Cd-116

Radionuclide Production Cross Section
(n,2p)



26

Incident Energy (MeV)

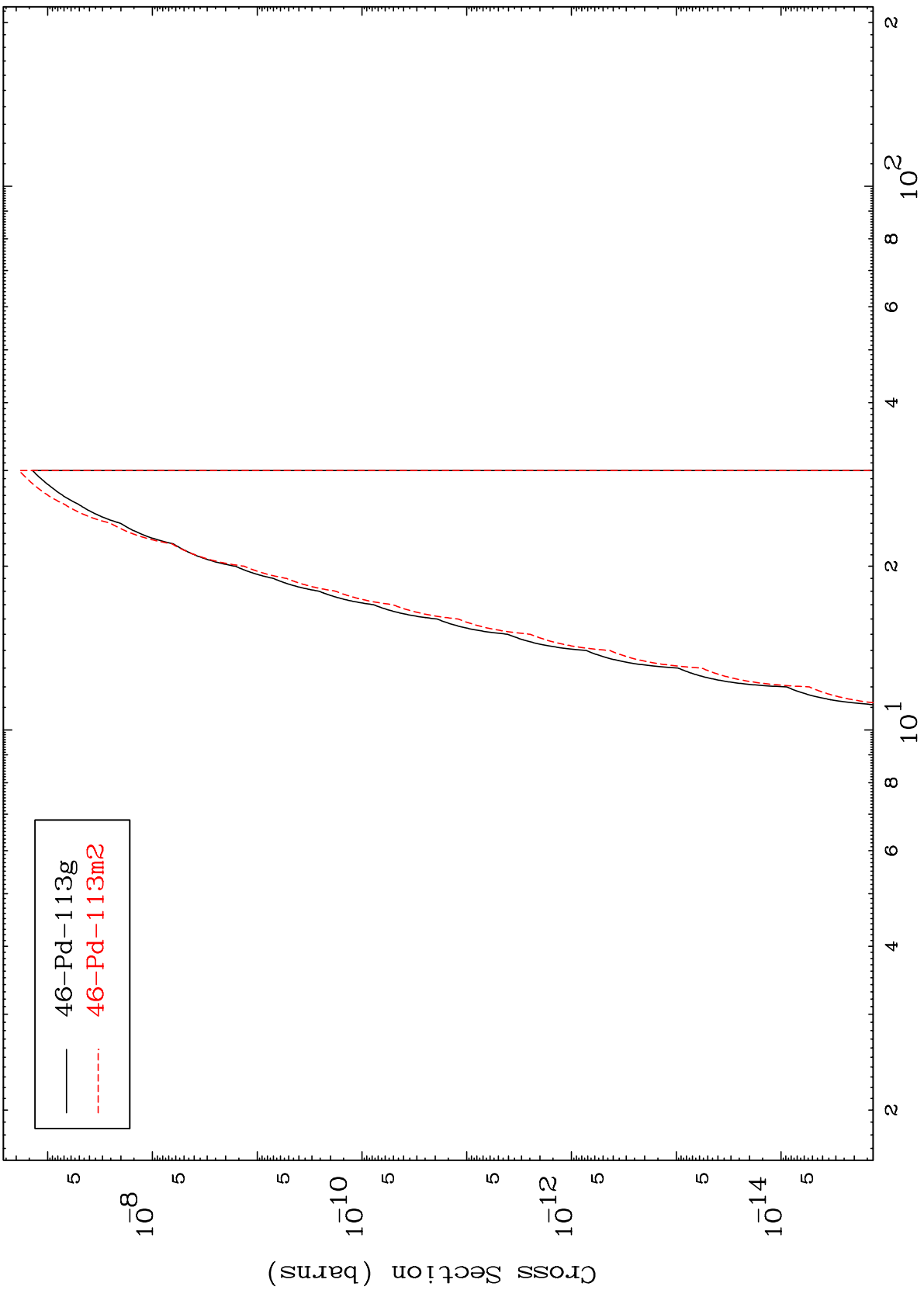
48-Cd-116

MAT 4855

(n,p) α

48-Cd-116

Radionuclide Production Cross Section



— 46-Pd-113g
- - - 46-Pd-113m2

Radionuclide Production Cross Section

