

Program EVALPLOT
(Version 2021-1)

by

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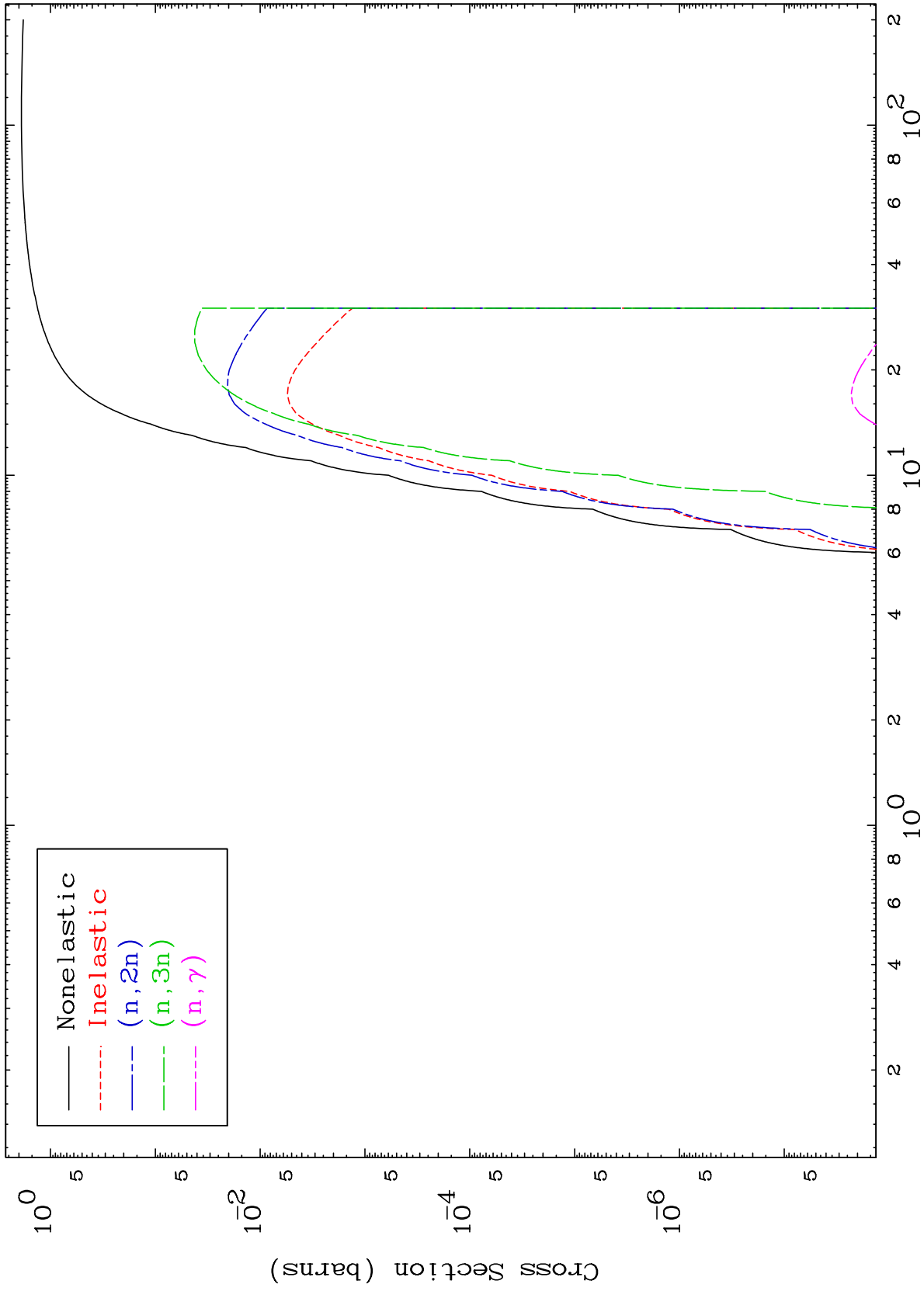
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4855

He-3 Major
0 Kelvin Cross Sections

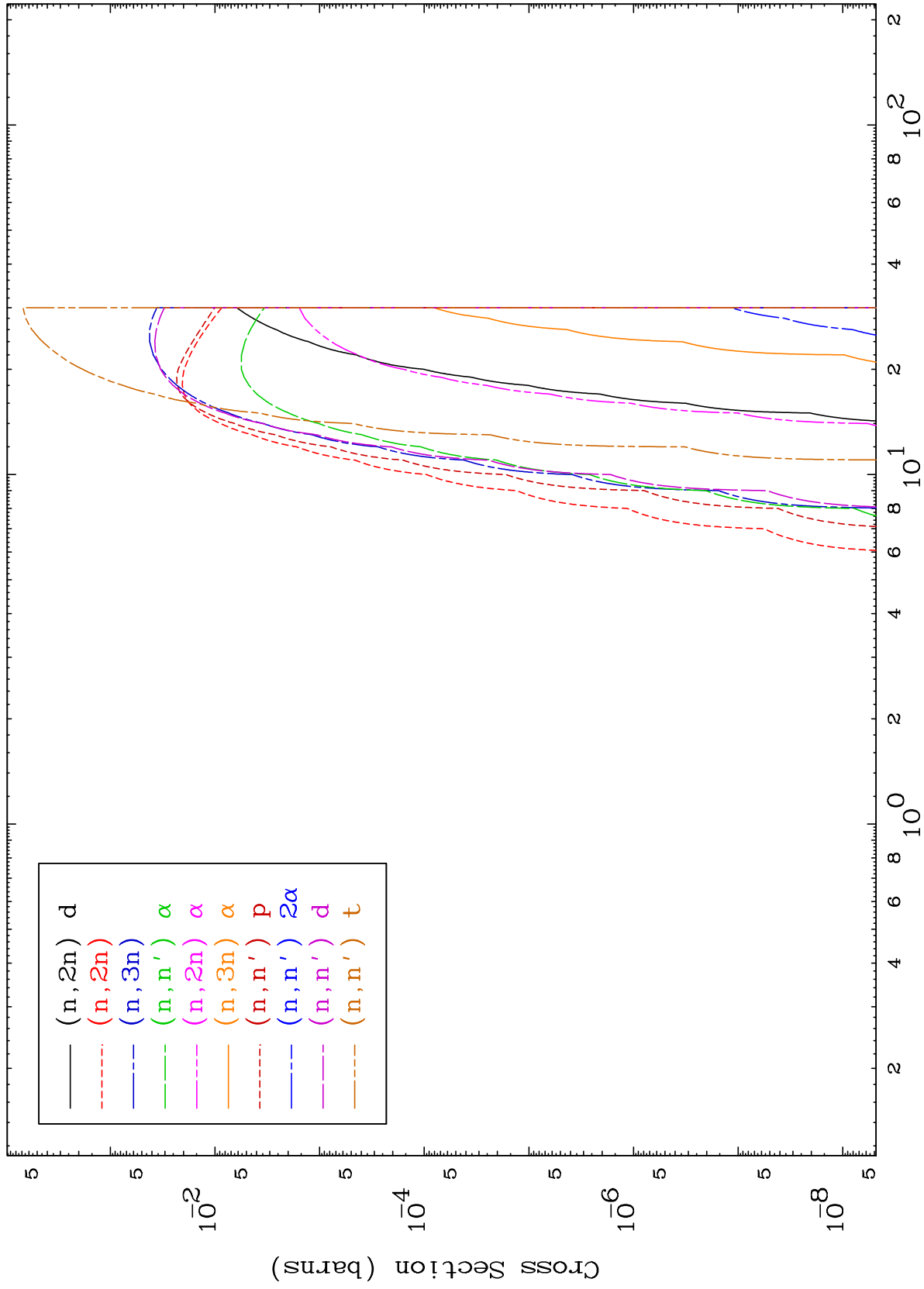
48-Cd-116



MAT 4855

He-3 Neutron Absorption
0 Kelvin Cross Sections

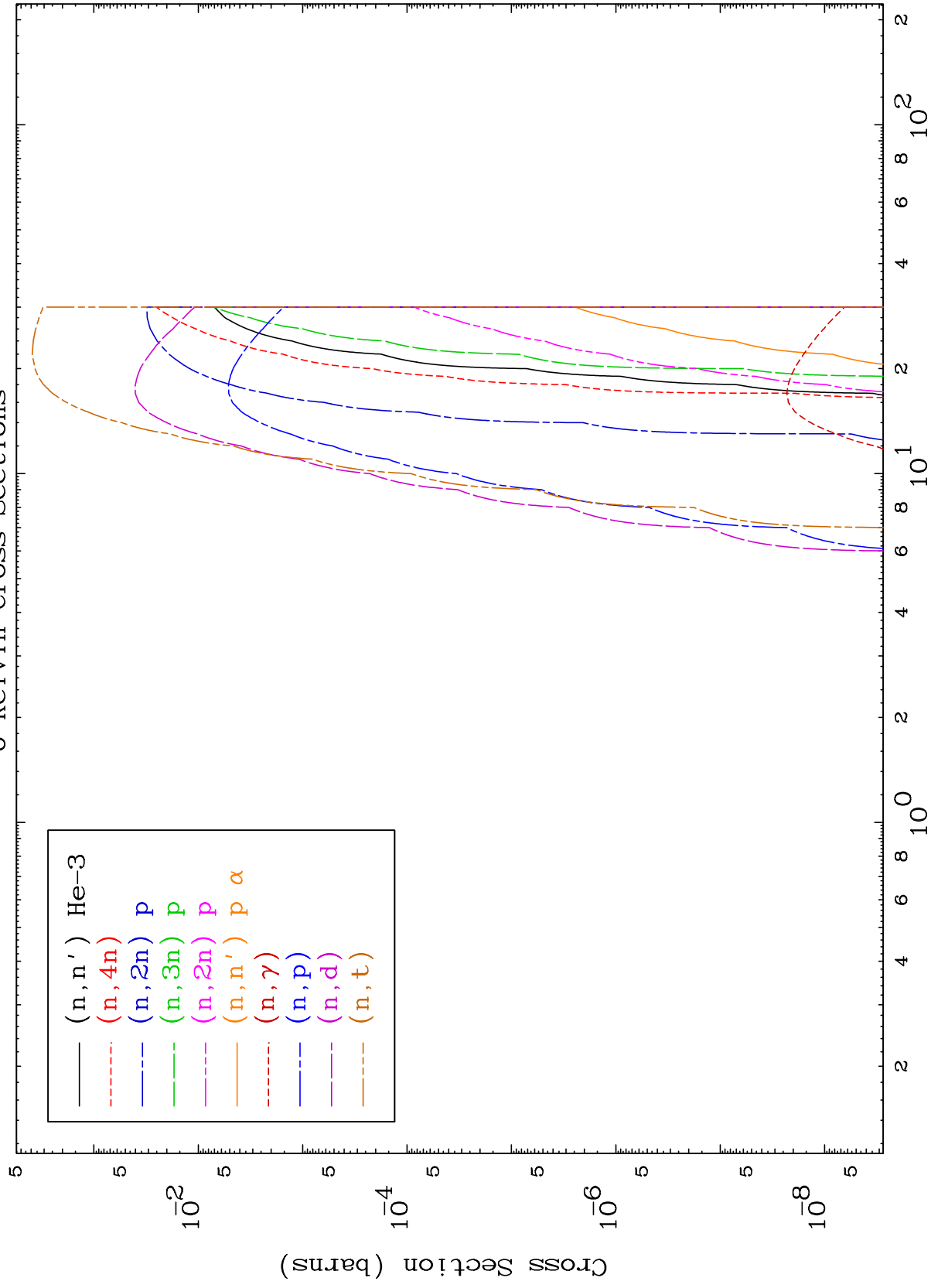
48-Cd-116



MAT 4855

He-3 Neutron Absorption
0 Kelvin Cross Sections

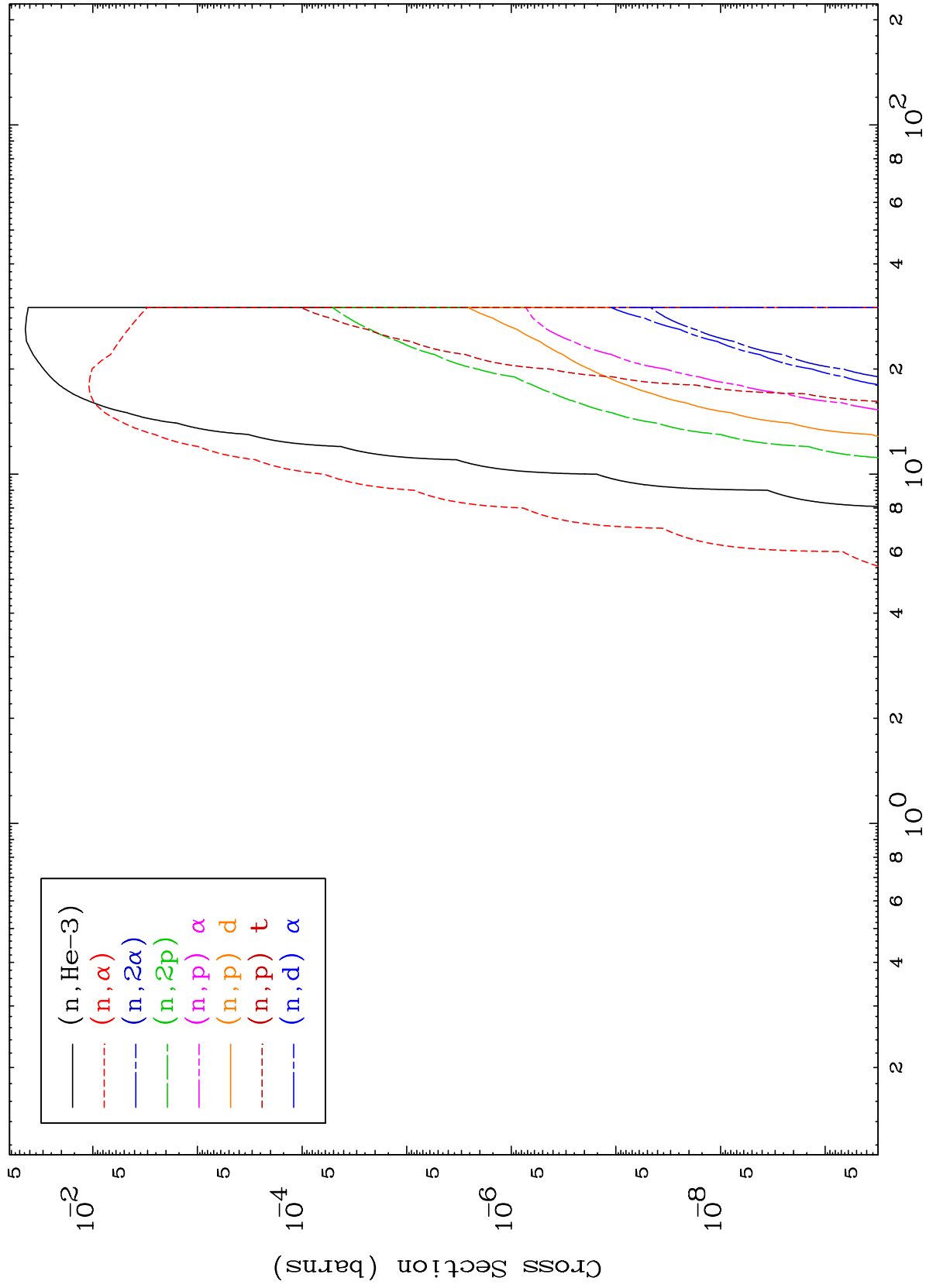
48-Cd-116



MAT 4855

He-3 Neutron Absorption
0 Kelvin Cross Sections

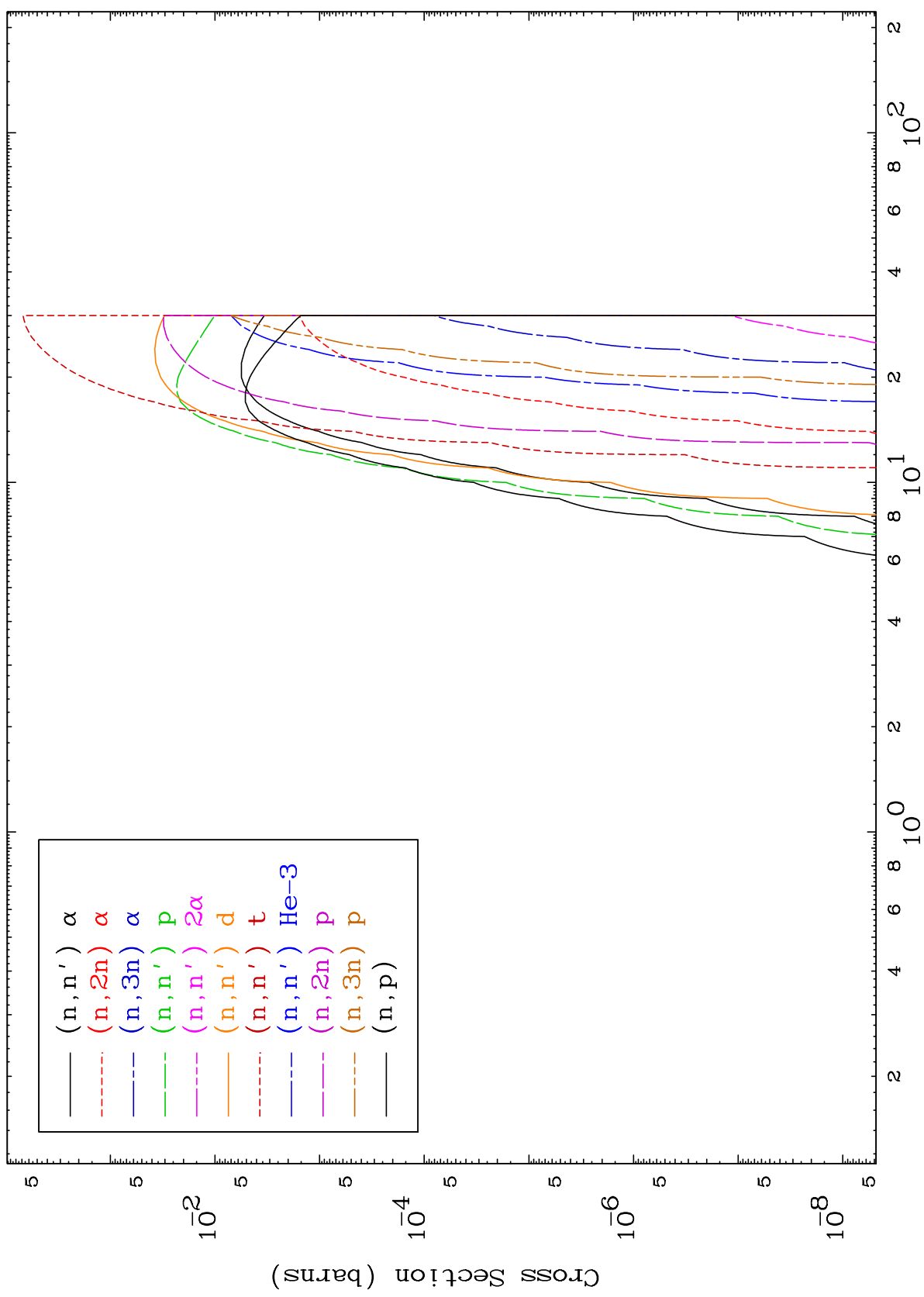
48-Cd-116



MAT 4855

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-116



5

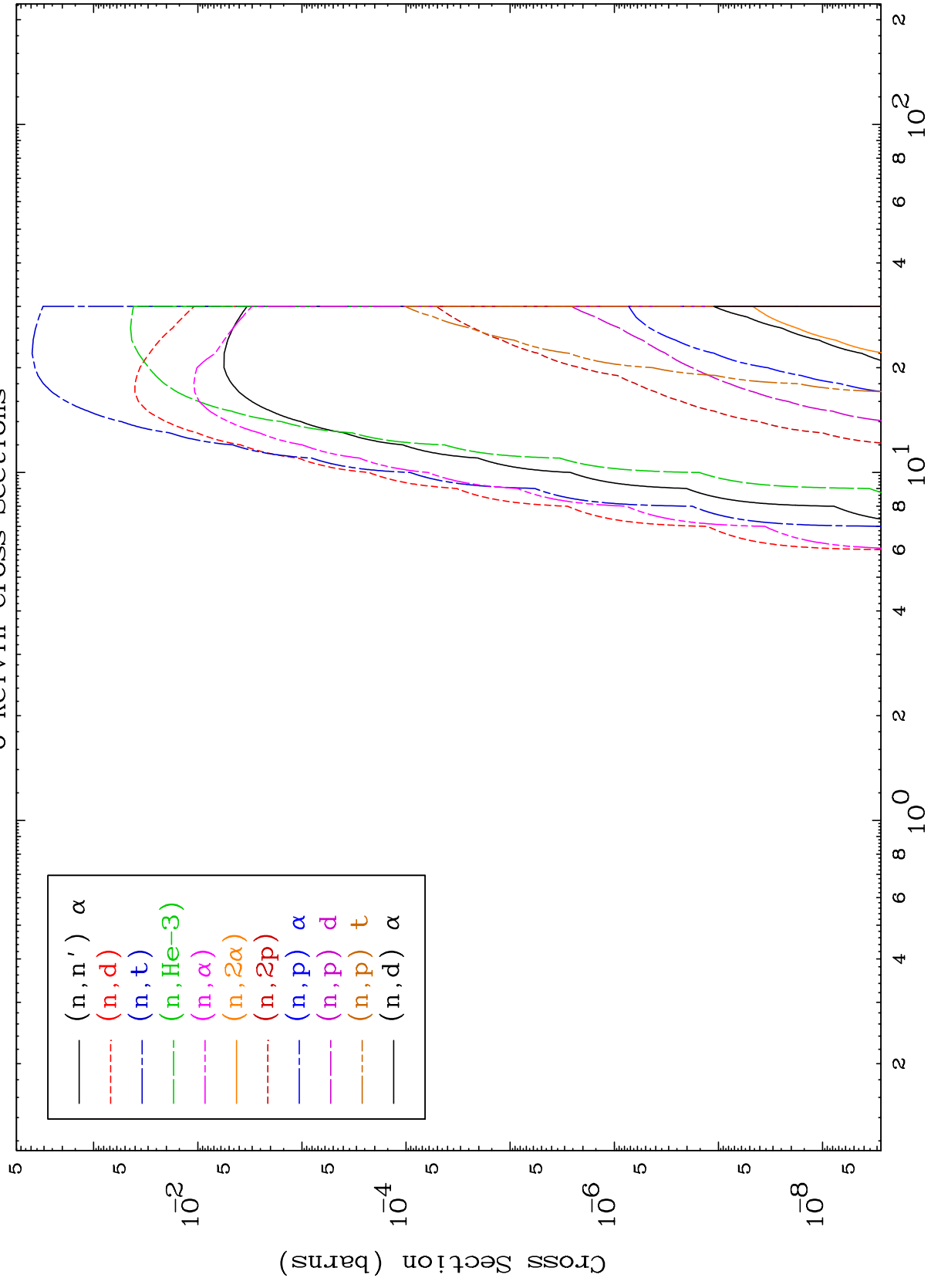
Incident Energy (MeV)

48-Cd-116

MAT 4855

He-3 Charged Particle
0 Kelvin Cross Sections

48-Cd-116

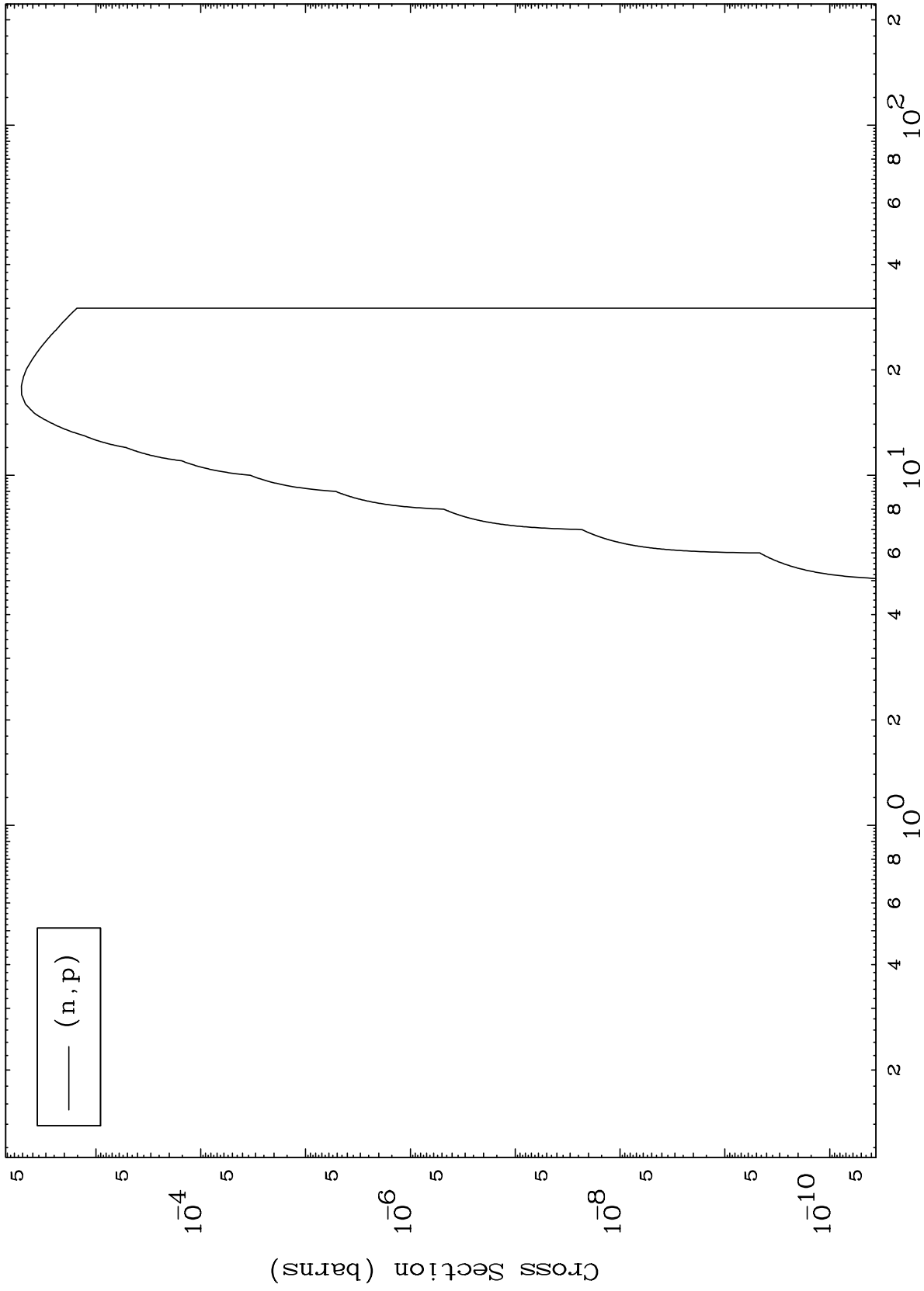


48-Cd-116

MAT 4855

(He-3,p) Levels
0 Kelvin Cross Sections

48-Cd-116

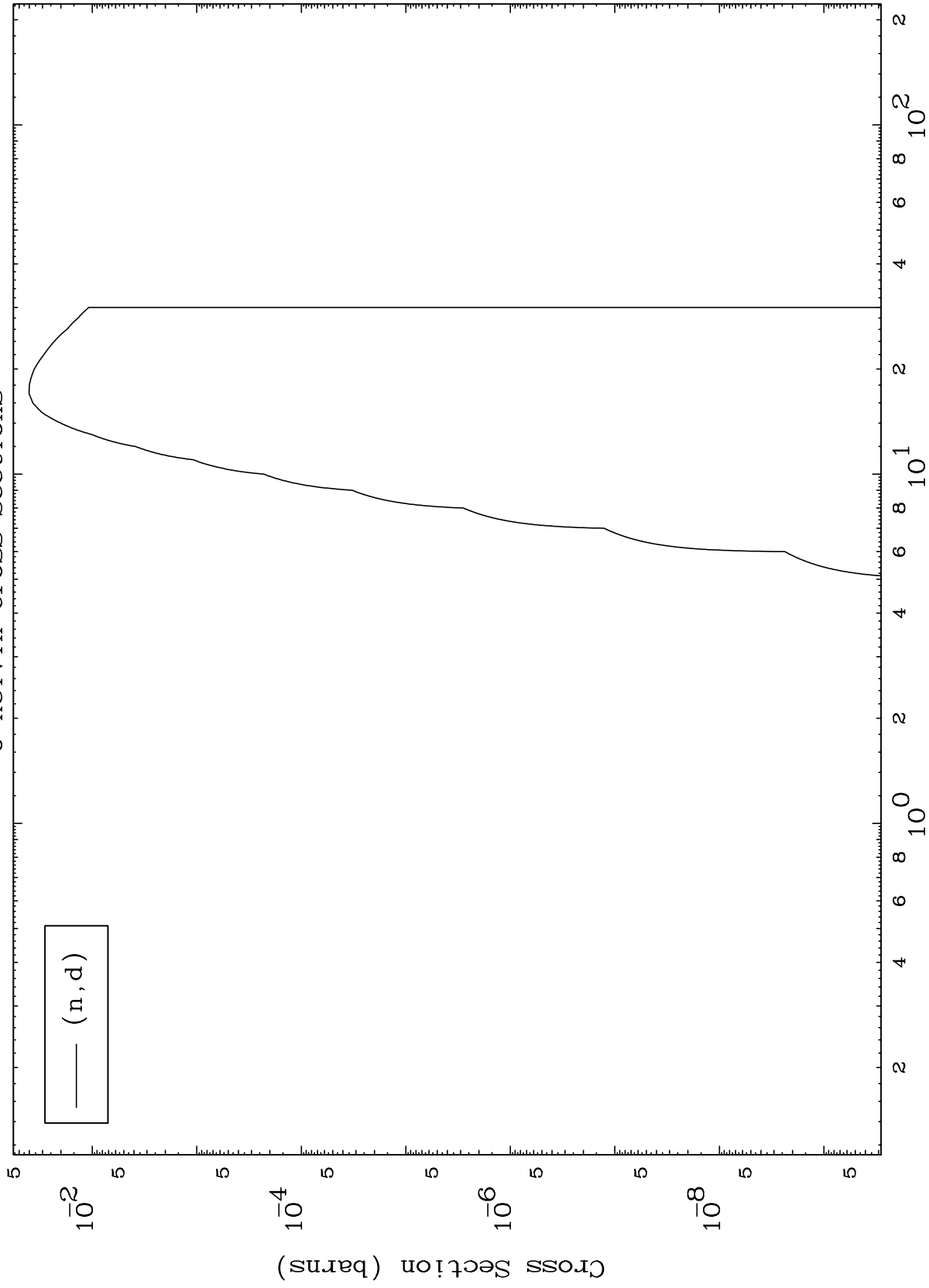


48-Cd-116

MAT 4855

(He-3,d) Levels
0 Kelvin Cross Sections

48-Cd-116



8

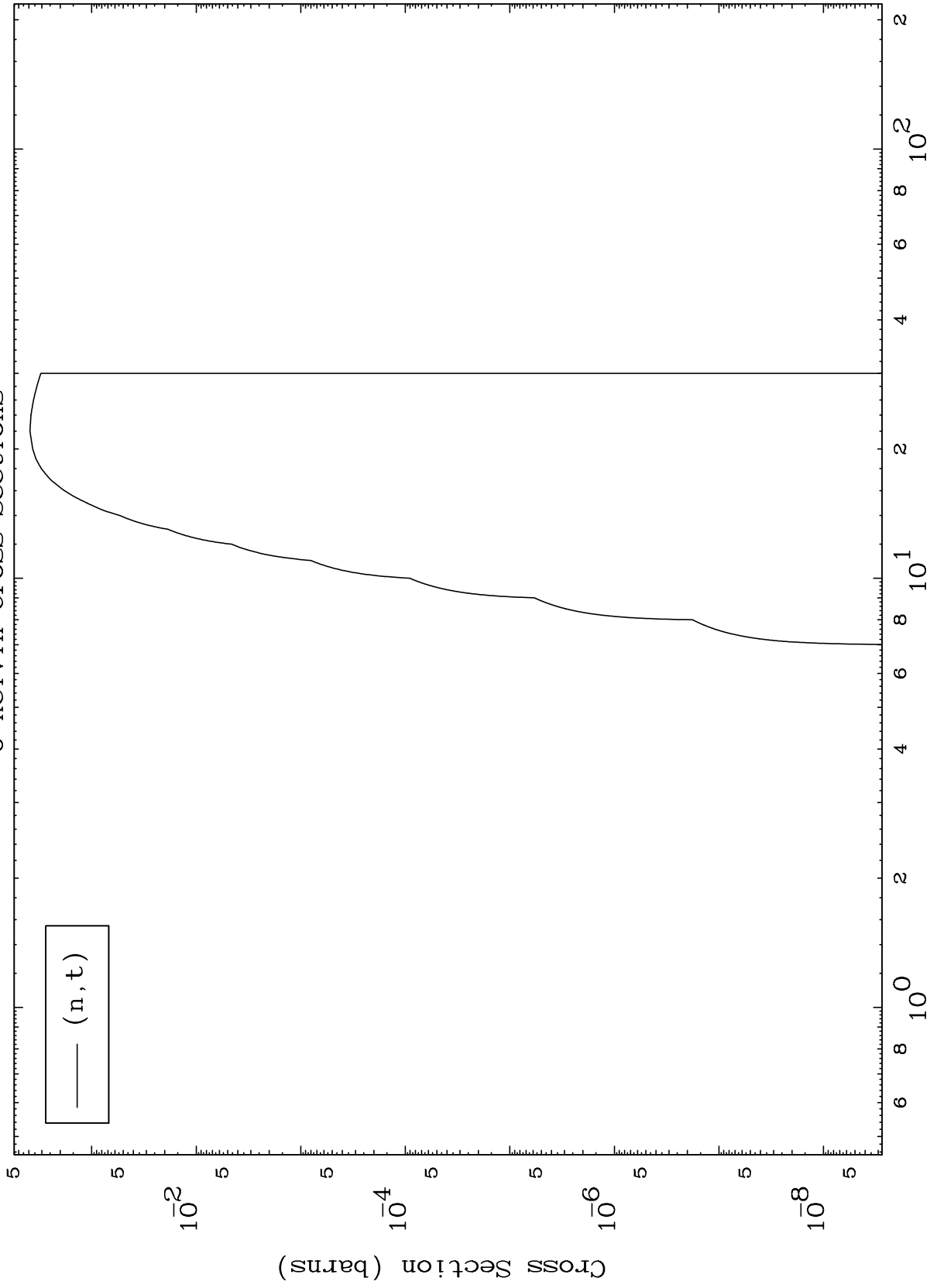
Incident Energy (MeV)

48-Cd-116

MAT 4855

(He-3,t) Levels
0 Kelvin Cross Sections

48-Cd-116



9

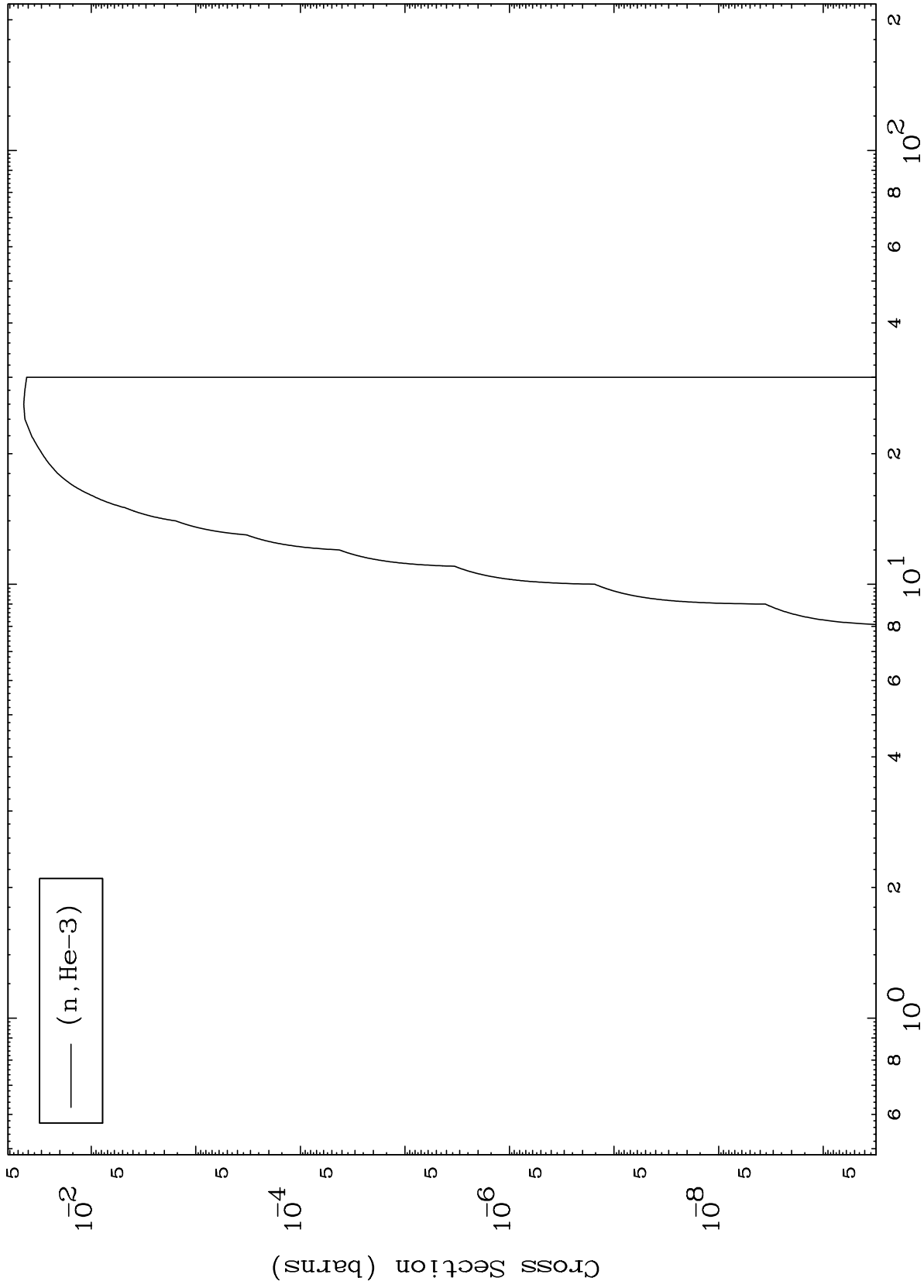
Incident Energy (MeV)

48-Cd-116

MAT 4855

(He-3, He3) Levels
0 Kelvin Cross Sections

48-Cd-116



10

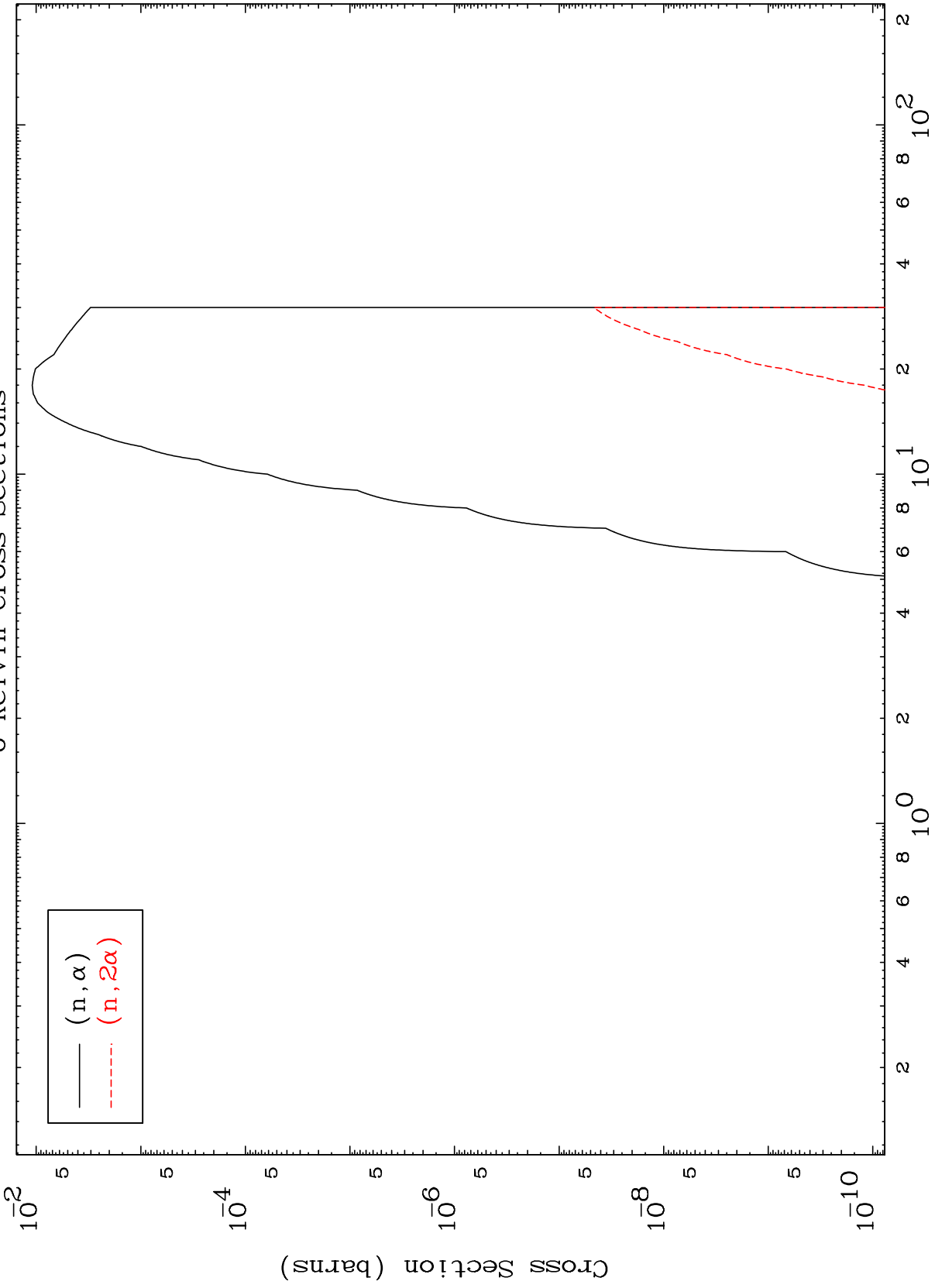
Incident Energy (MeV)

48-Cd-116

MAT 4855

(He-3, α) Levels
0 Kelvin Cross Sections

48-Cd-116



11

Incident Energy (MeV)

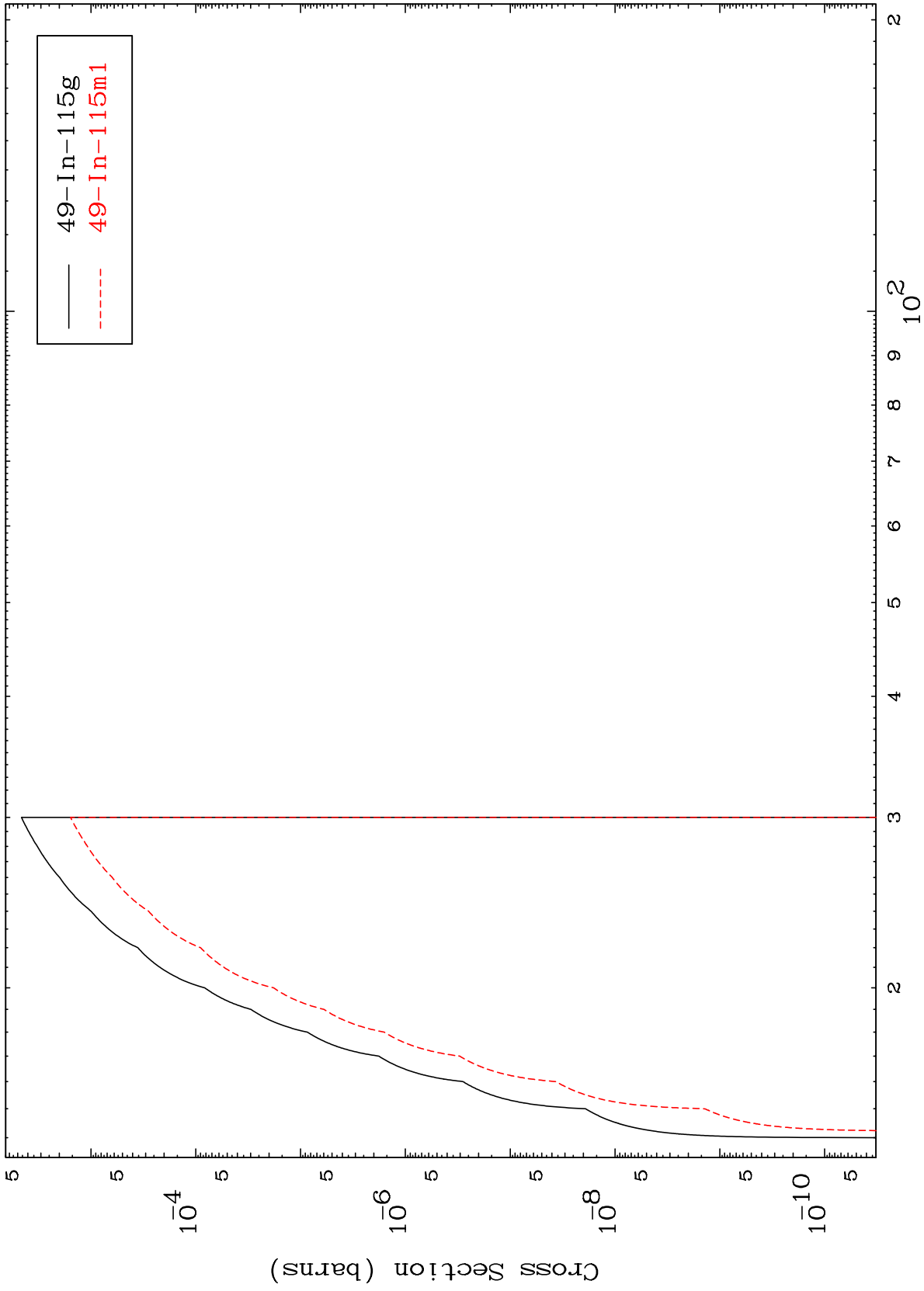
48-Cd-116

MAT 4855

(n,2n) d

48-Cd-116

Radionuclide Production Cross Section



12

Incident Energy (MeV)

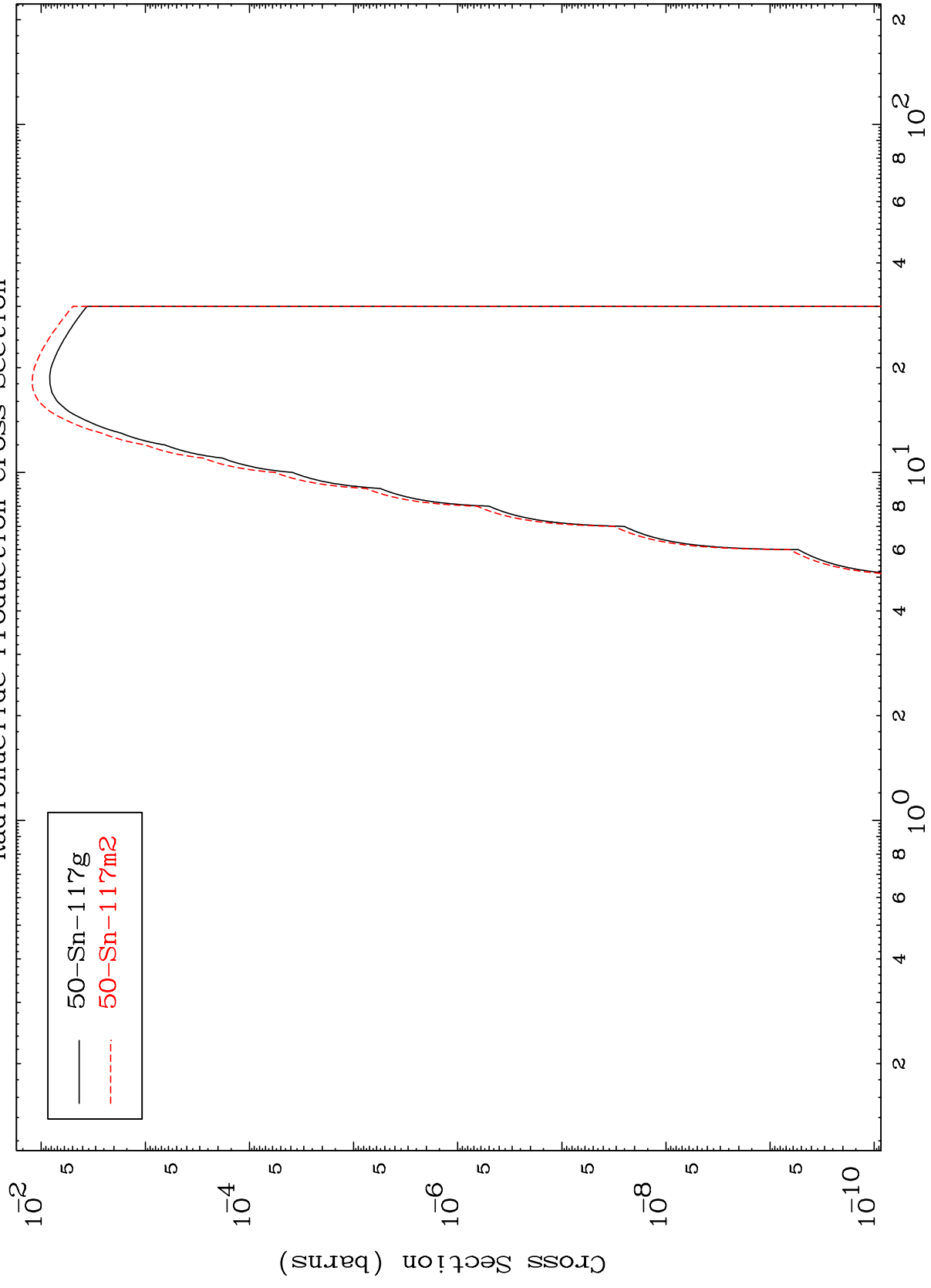
48-Cd-116

MAT 4855

(n,2n)

48-Cd-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

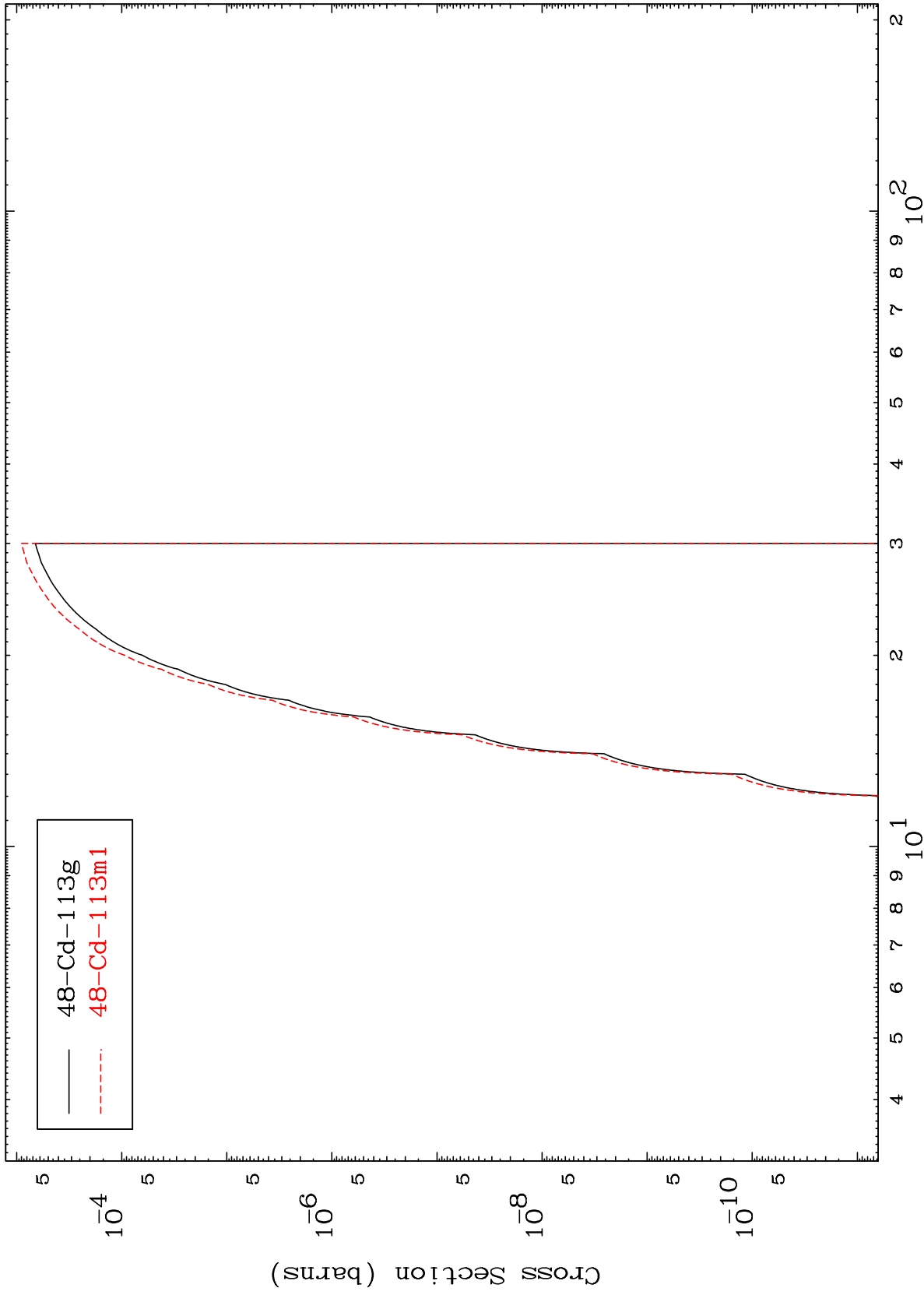
48-Cd-116

MAT 4855

(n,2n) α

48-Cd-116

Radionuclide Production Cross Section



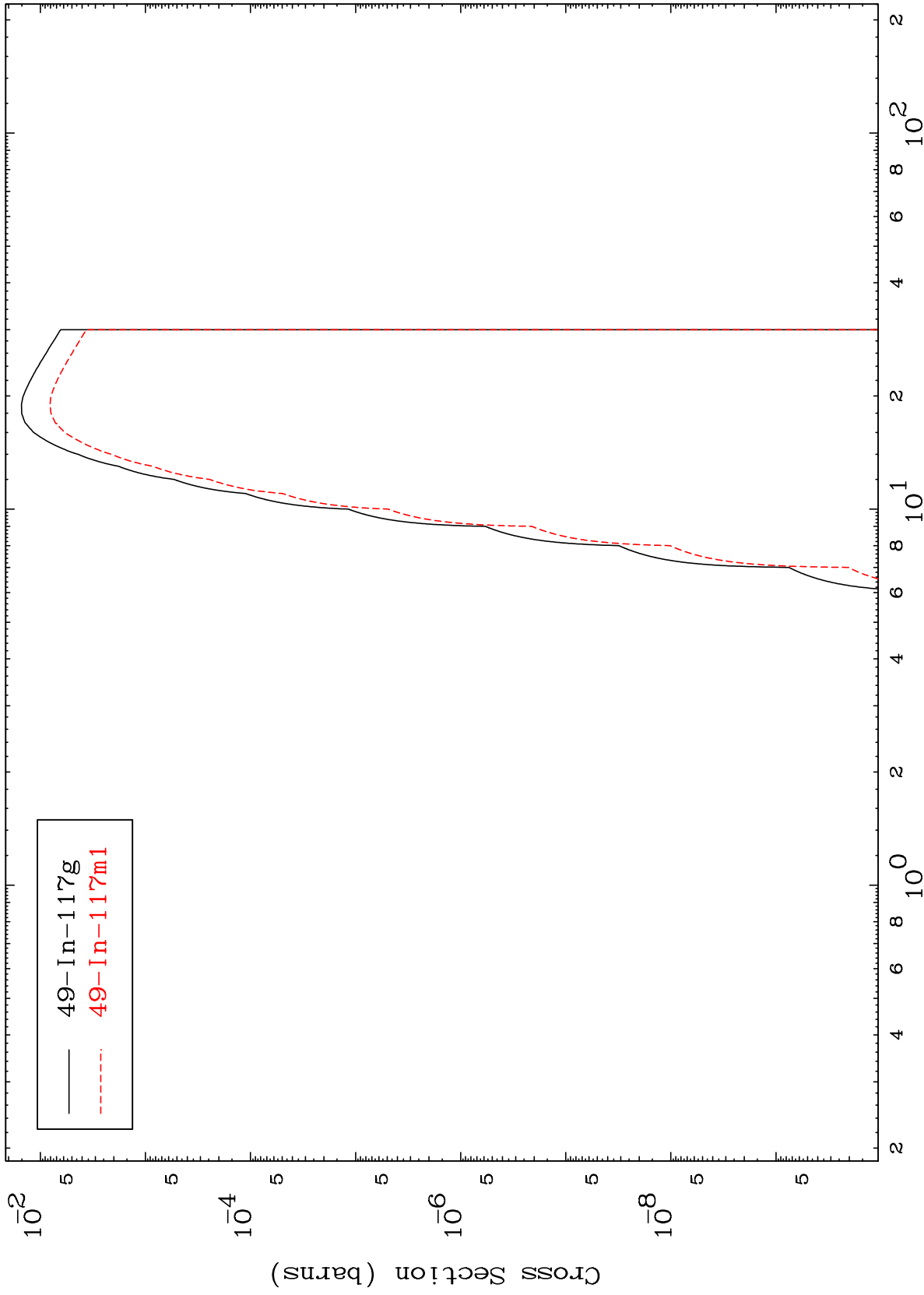
48-Cd-113g
48-Cd-113m1

MAT 4855

(n,n') p

48-Cd-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

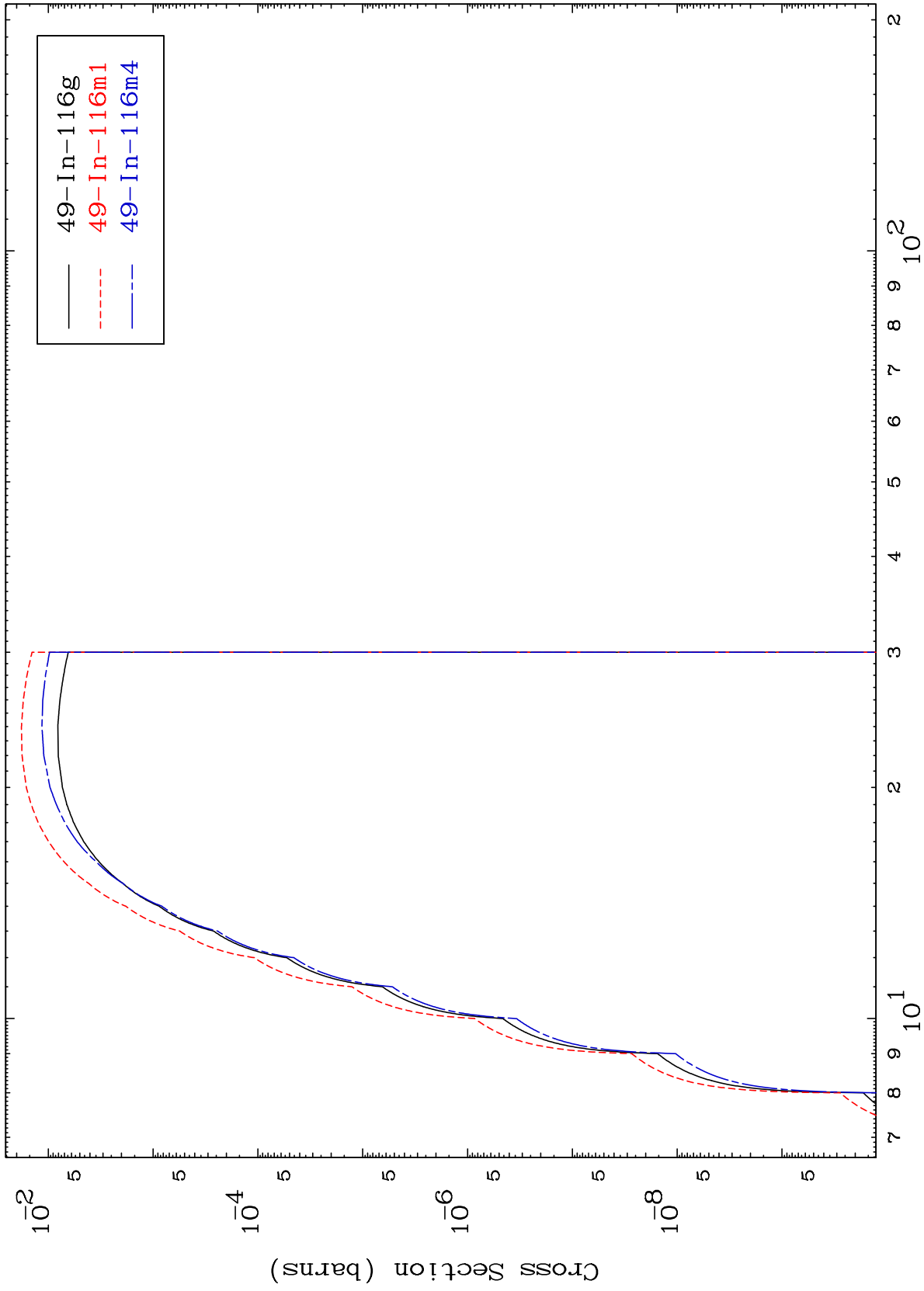
48-Cd-116

MAT 4855

(n,n') d

48-Cd-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

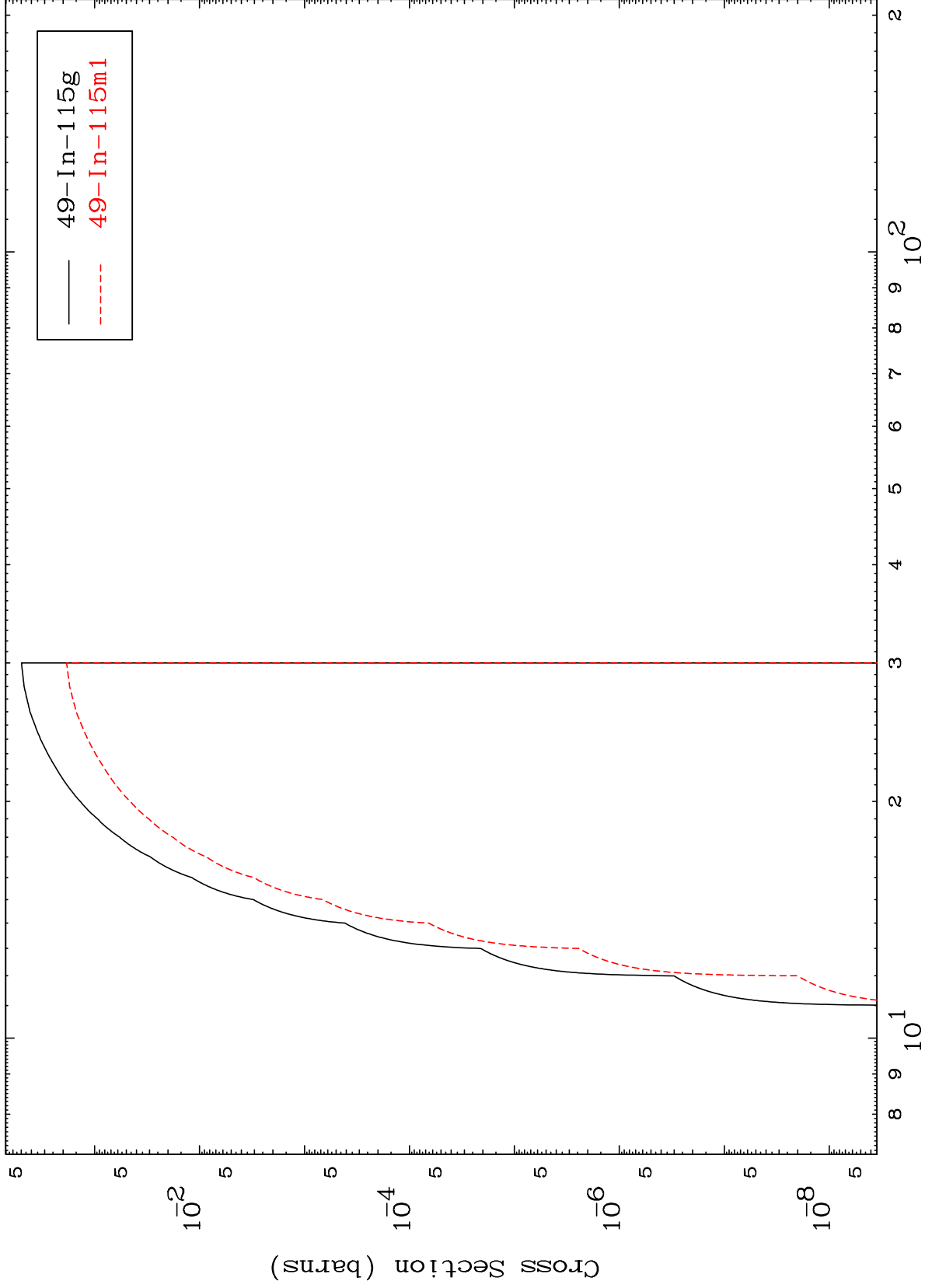
48-Cd-116

MAT 4855

(n,n') t

48-Cd-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

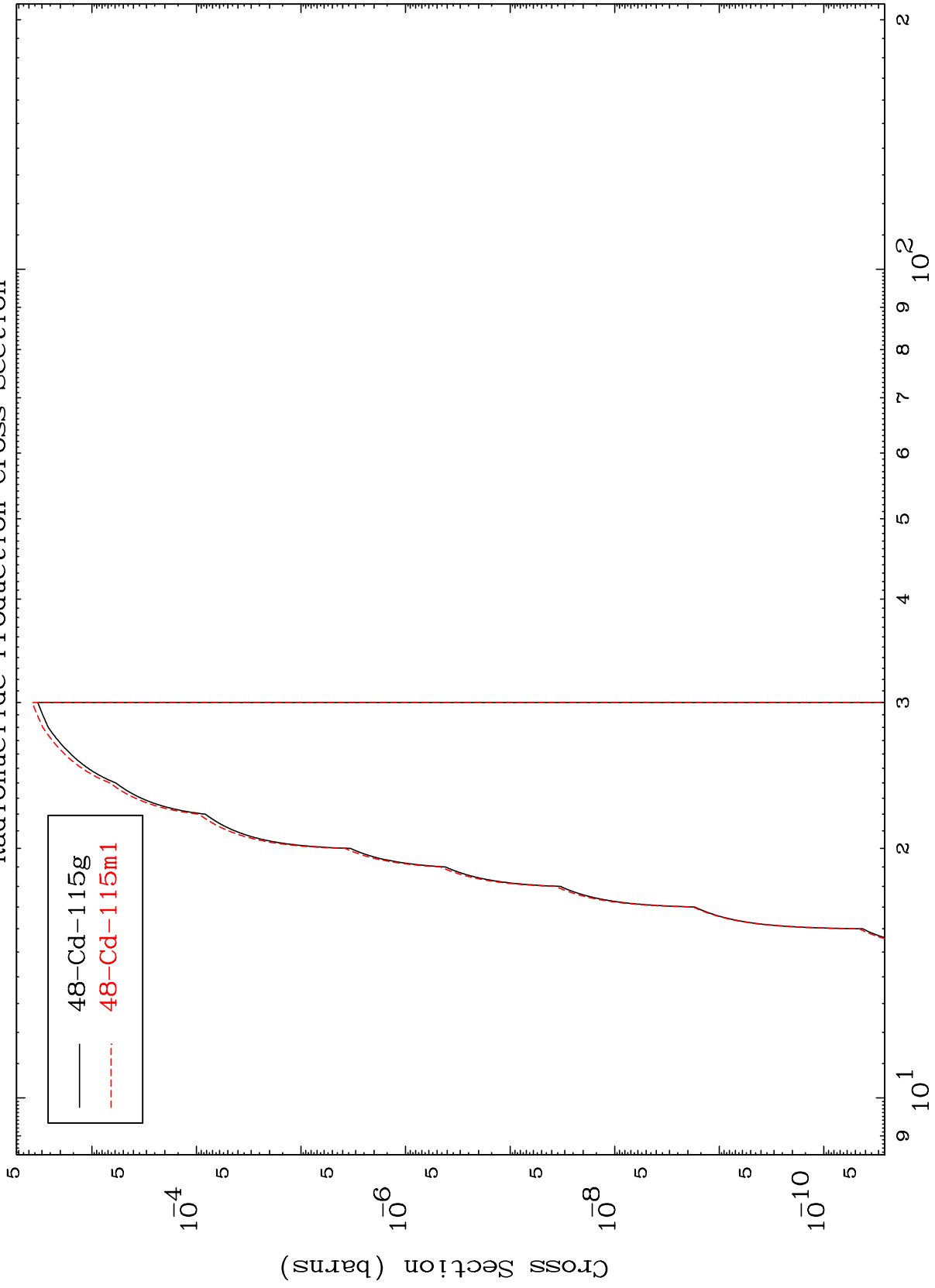
48-Cd-116

MAT 4855

(n, n') He-3

48-Cd-116

Radionuclide Production Cross Section



18

Incident Energy (MeV)

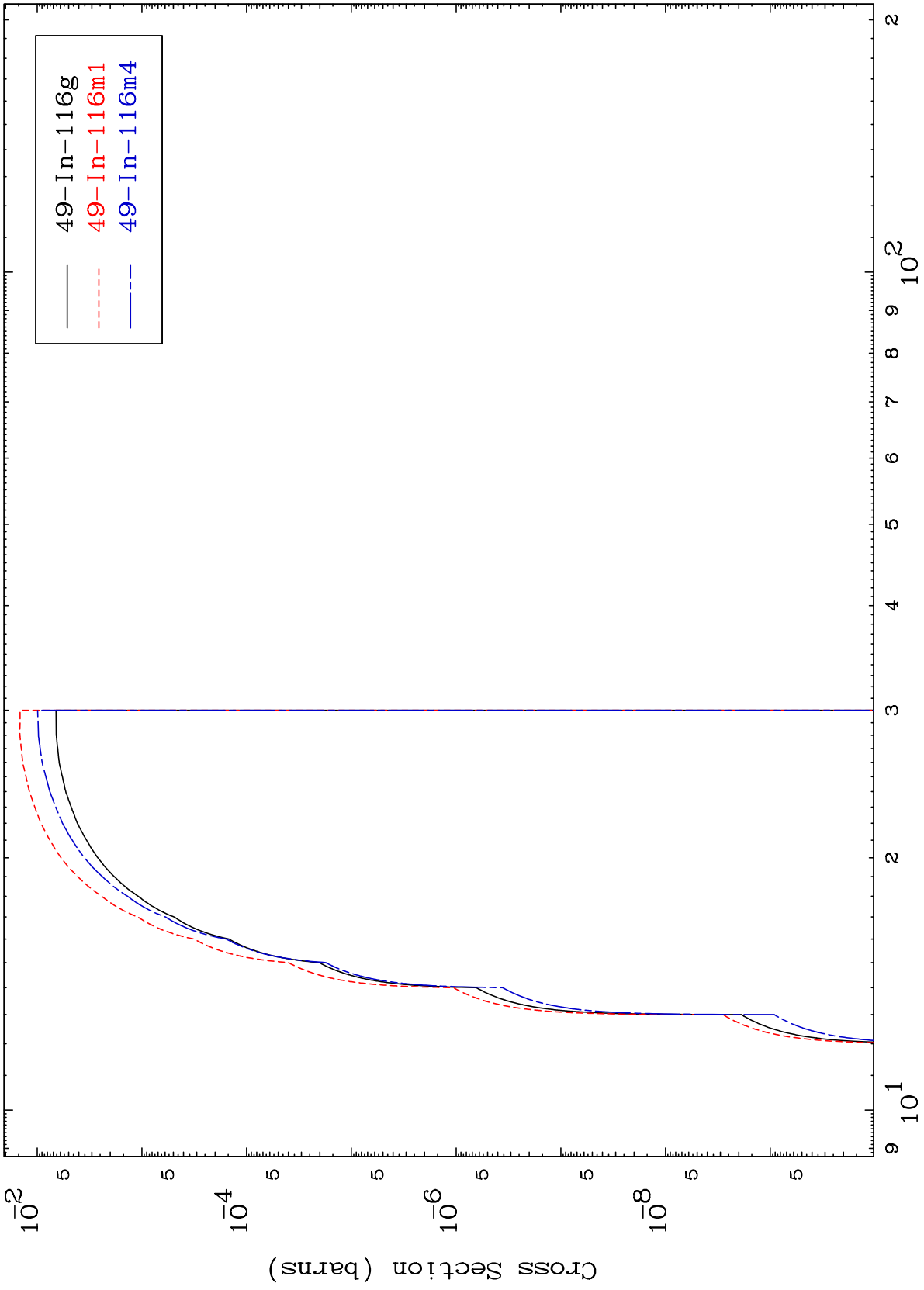
48-Cd-116

MAT 4855

(n,2n) p

48-Cd-116

Radionuclide Production Cross Section



19

Incident Energy (MeV)

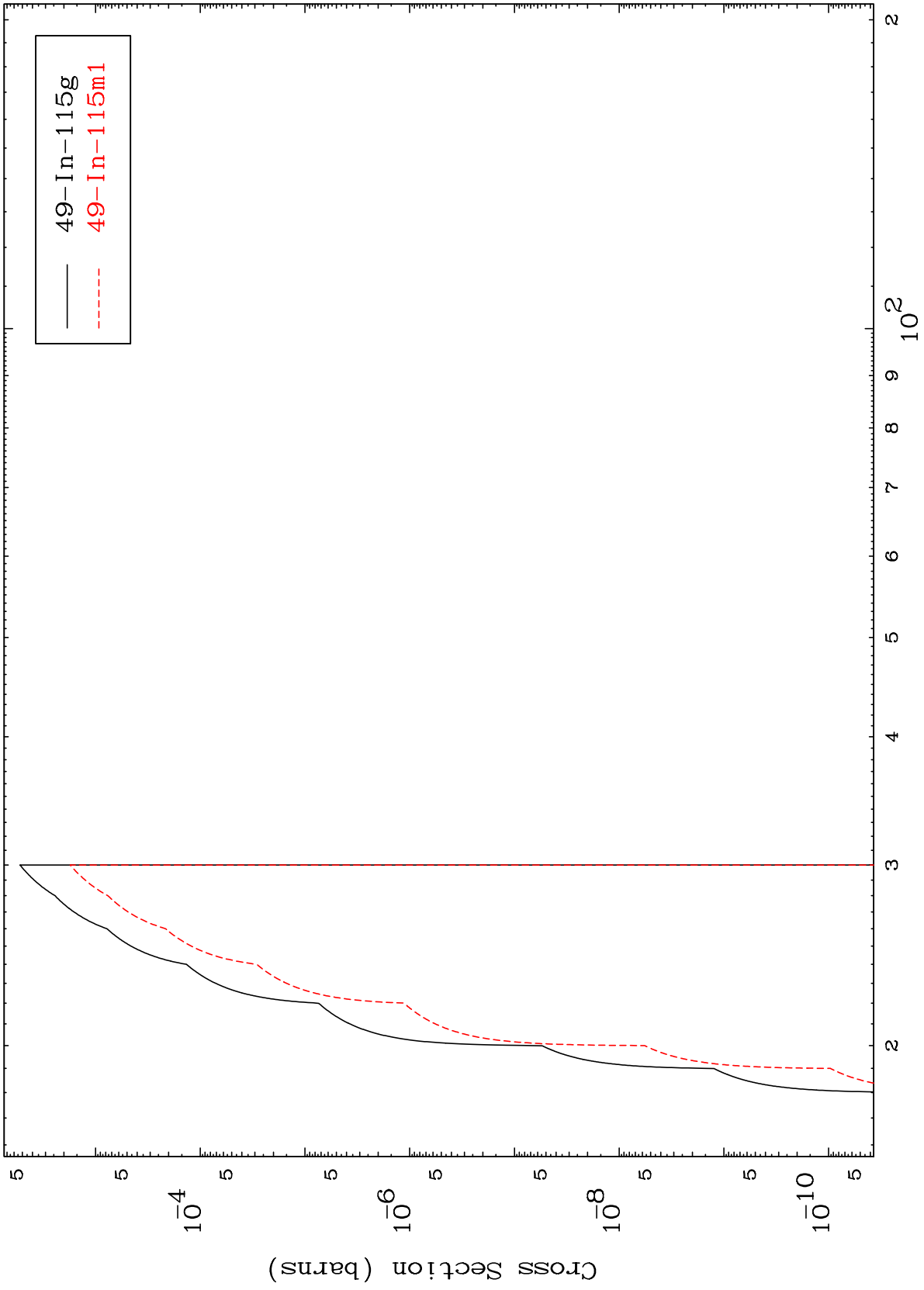
48-Cd-116

MAT 4855

(n,3n) p

48-Cd-116

Radionuclide Production Cross Section



20

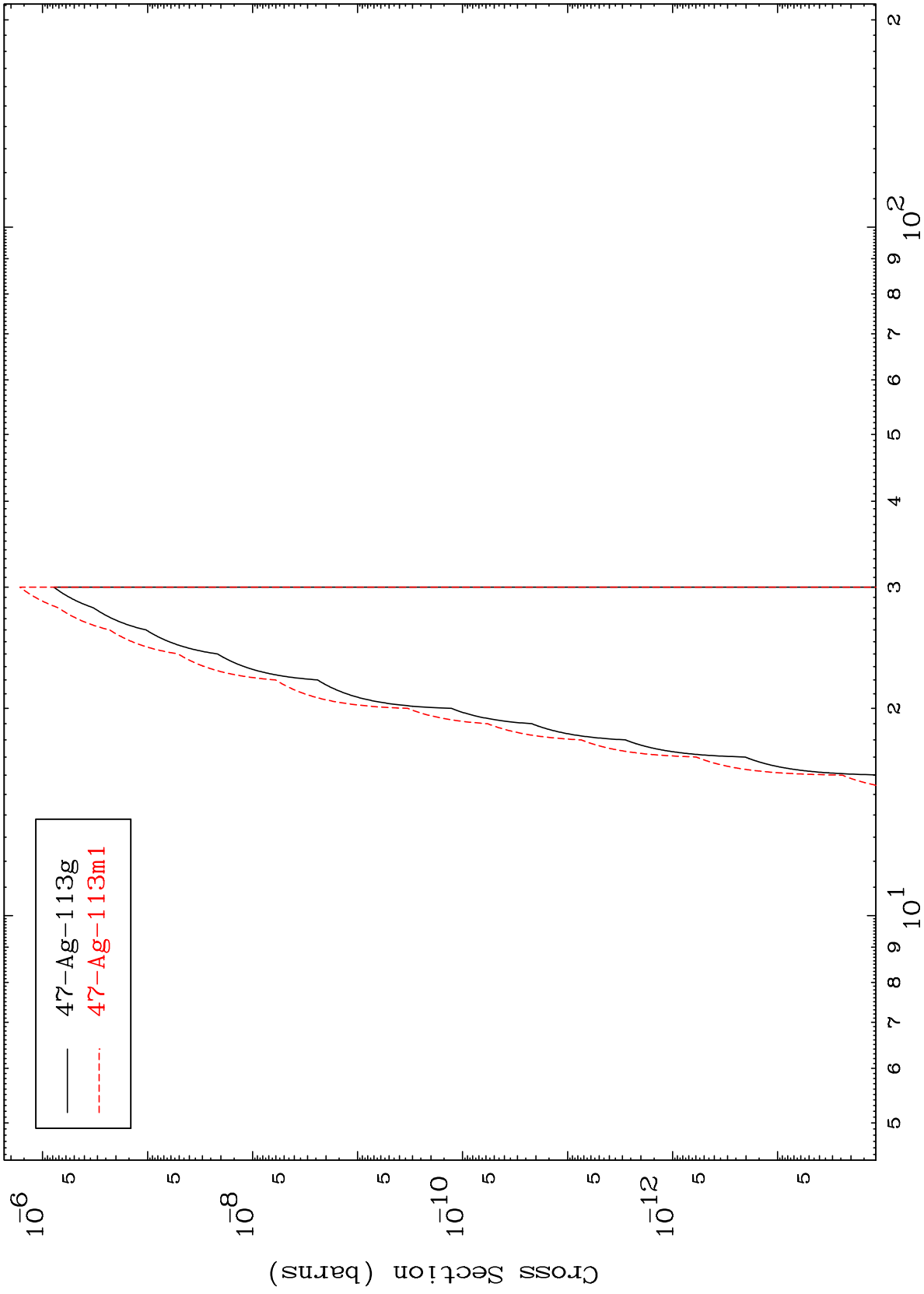
Incident Energy (MeV)

48-Cd-116

MAT 4855

48-Cd-116

(n,n') p α
Radionuclide Production Cross Section



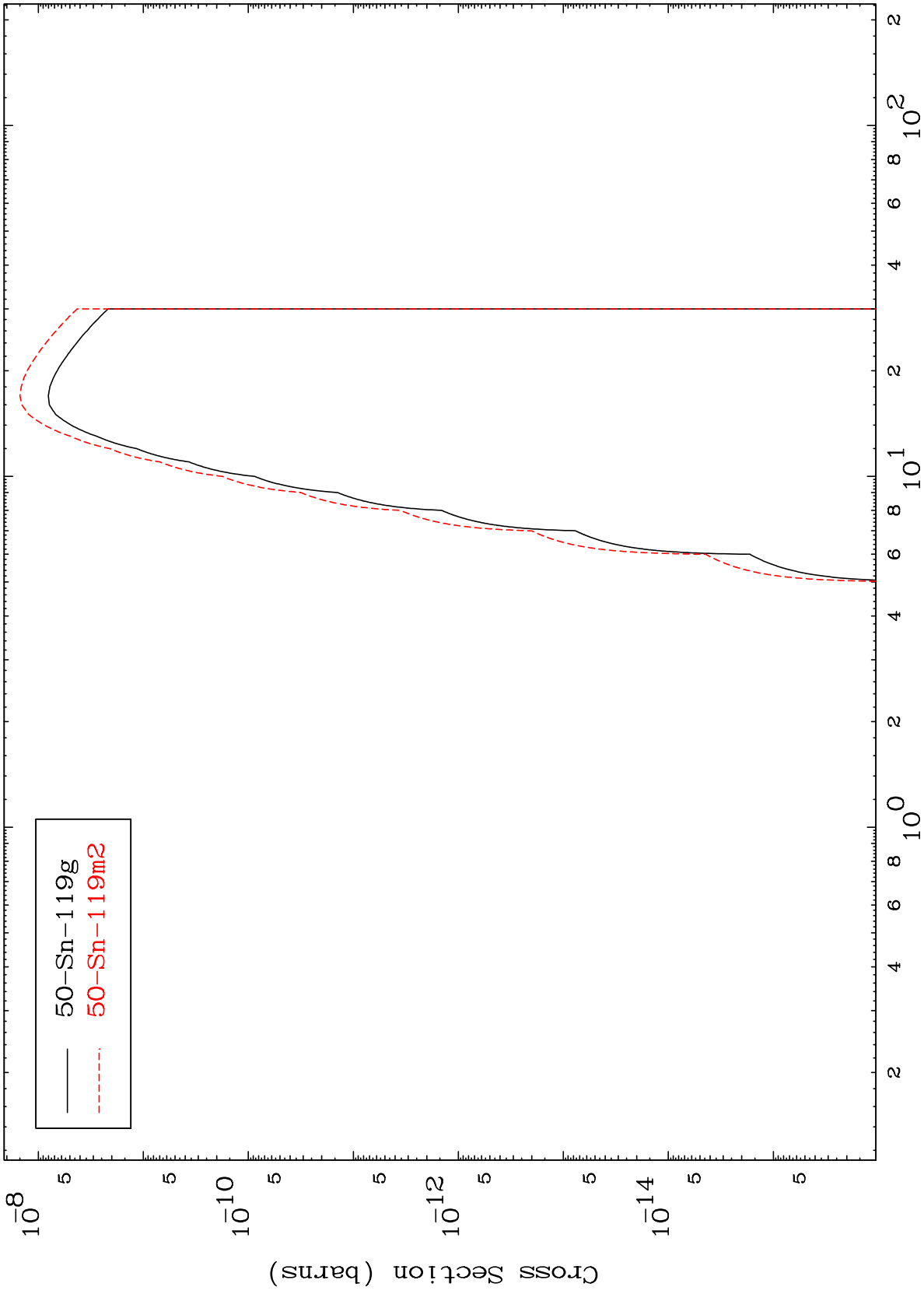
21

48-Cd-116

MAT 4855

48-Cd-116

(n,γ)
Radionuclide Production Cross Section



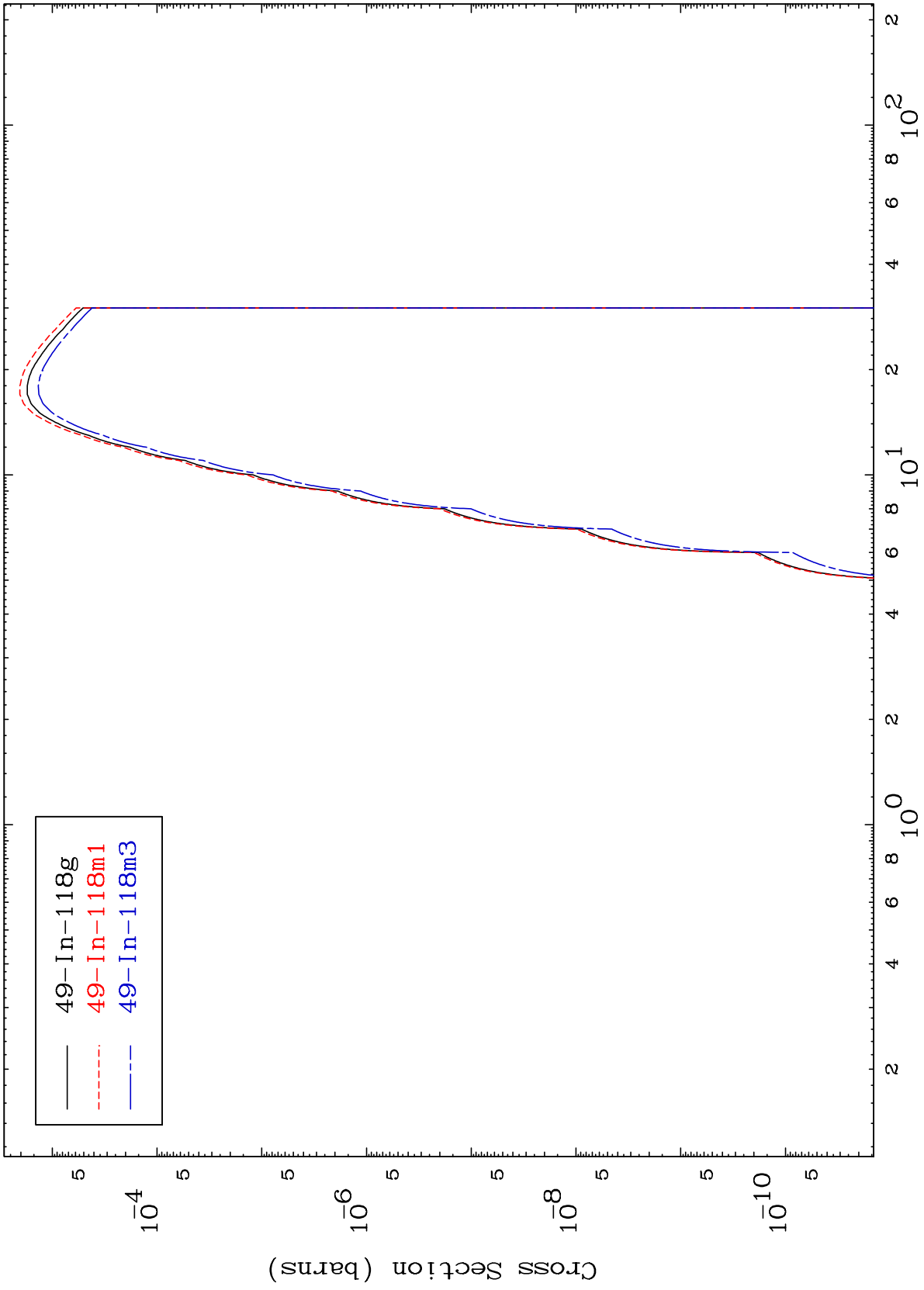
22

48-Cd-116

MAT 4855

48-Cd-116

(n,p)
Radionuclide Production Cross Section



23

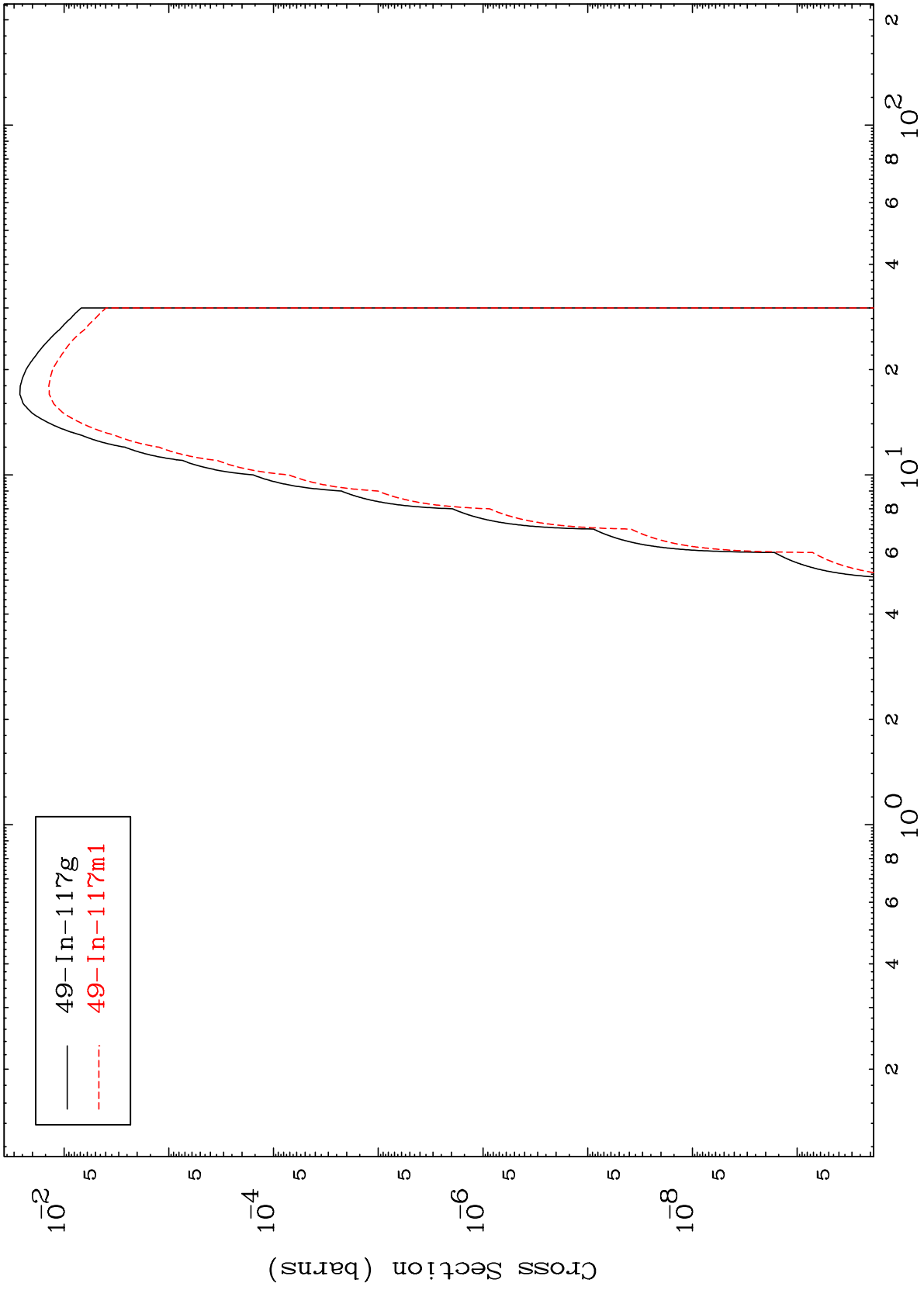
48-Cd-116

MAT 4855

(n,d)

48-Cd-116

Radionuclide Production Cross Section



24

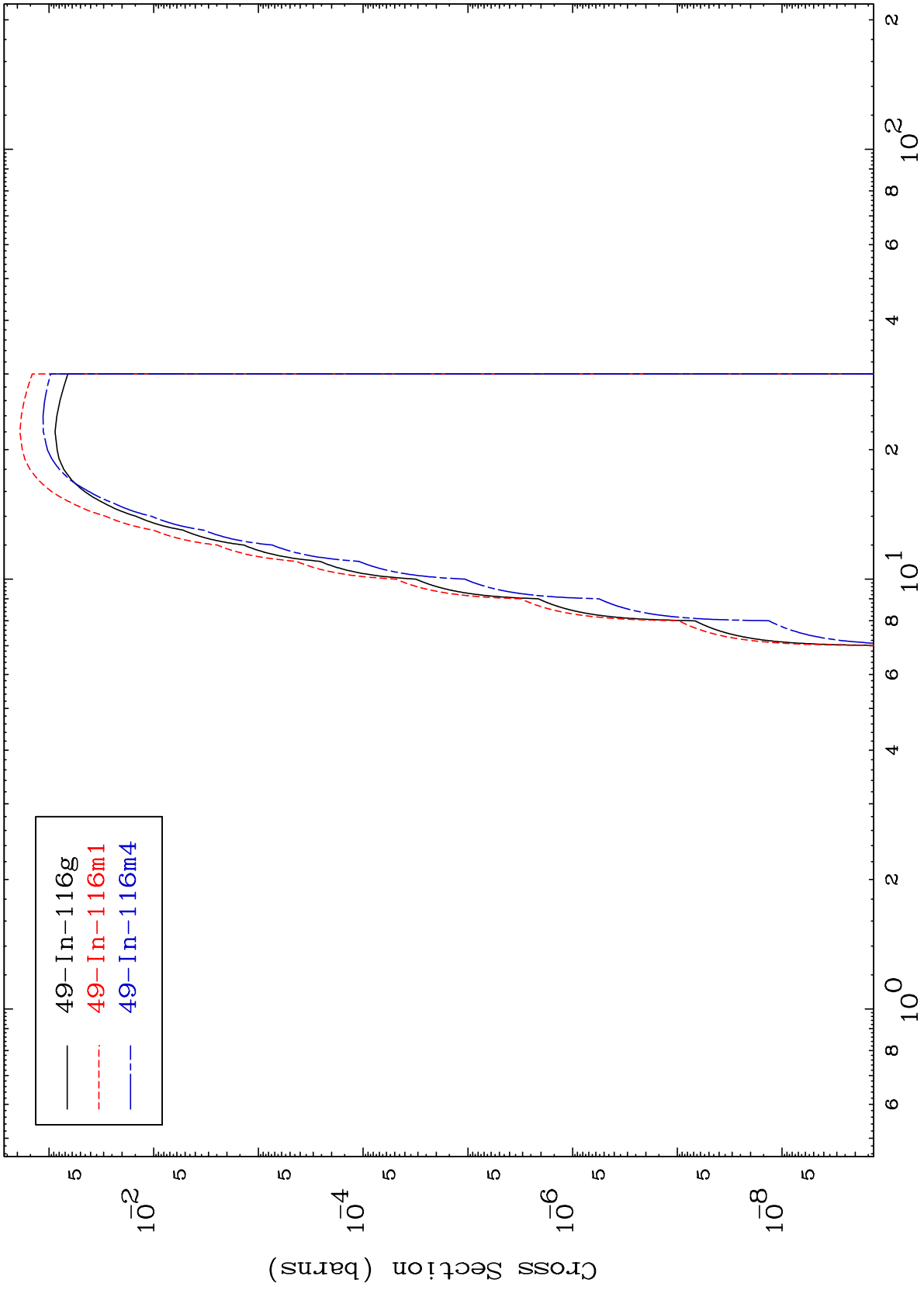
Incident Energy (MeV)

48-Cd-116

MAT 4855

48-Cd-116

(n, t)
Radionuclide Production Cross Section



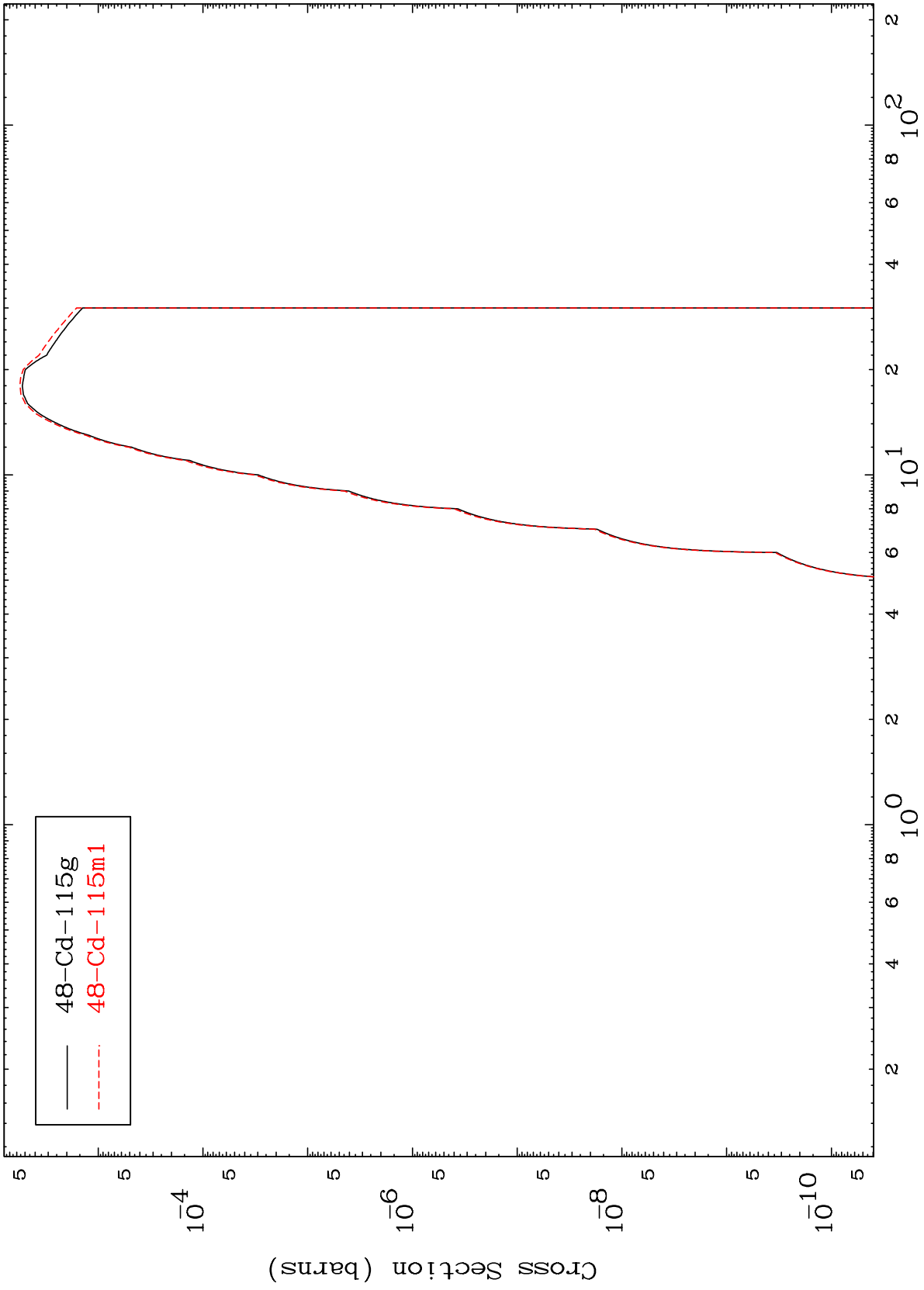
25

48-Cd-116

MAT 4855

48-Cd-116

Radionuclide Production Cross Section
(n, α)



26

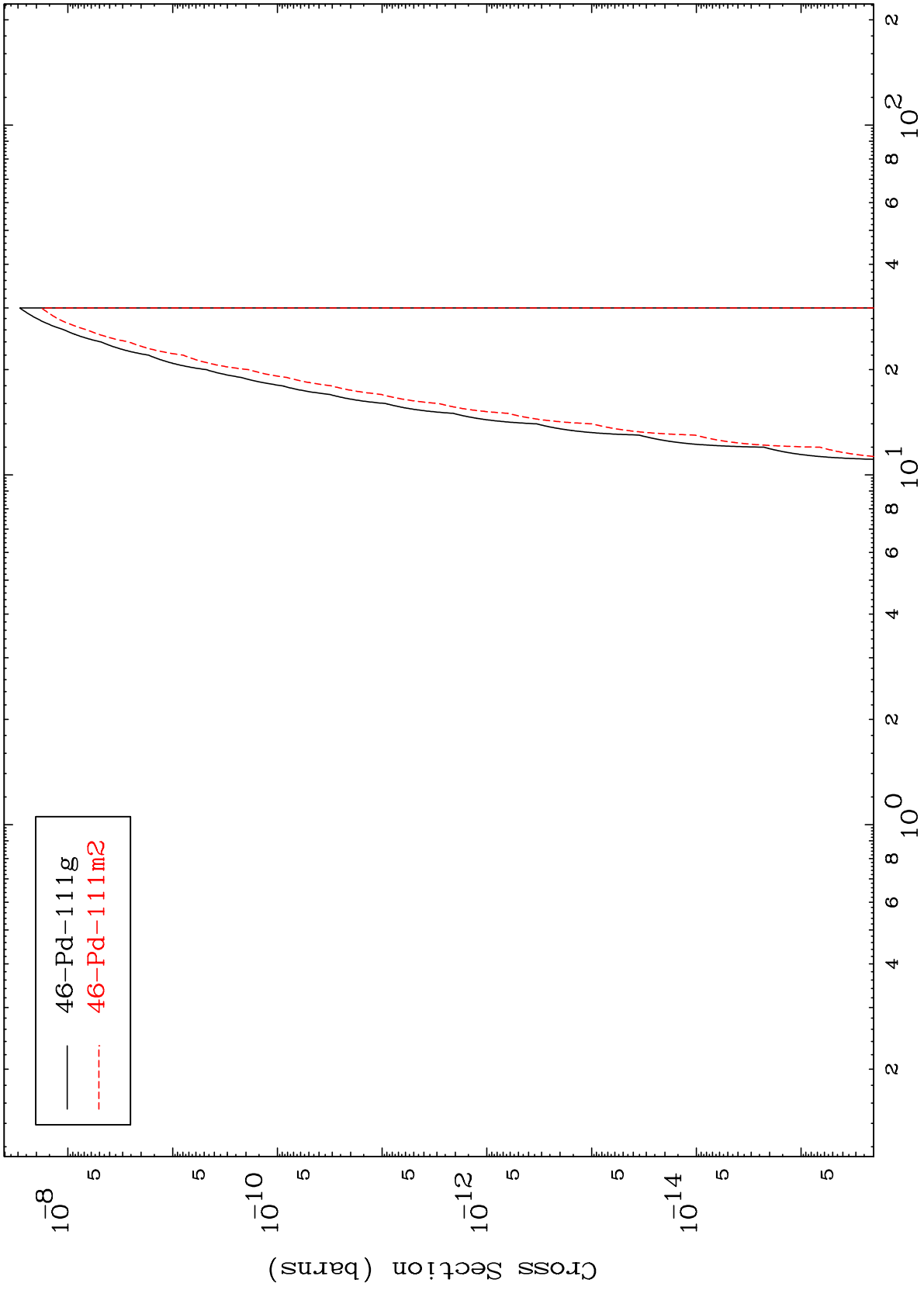
48-Cd-116

MAT 4855

(n,2α)

48-Cd-116

Radionuclide Production Cross Section



27

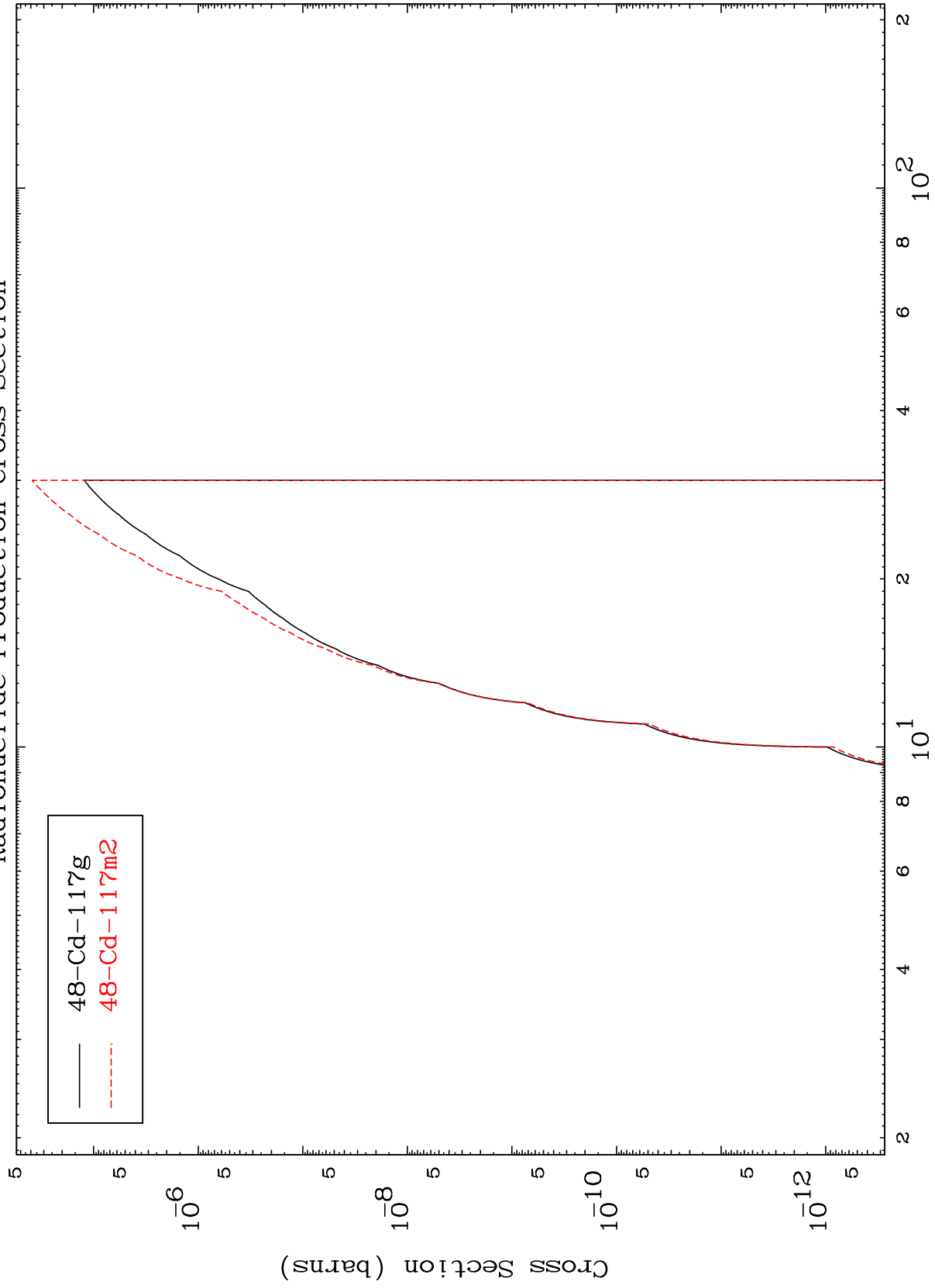
Incident Energy (MeV)

48-Cd-116

MAT 4855

48-Cd-116

(n,2p)
Radionuclide Production Cross Section



28

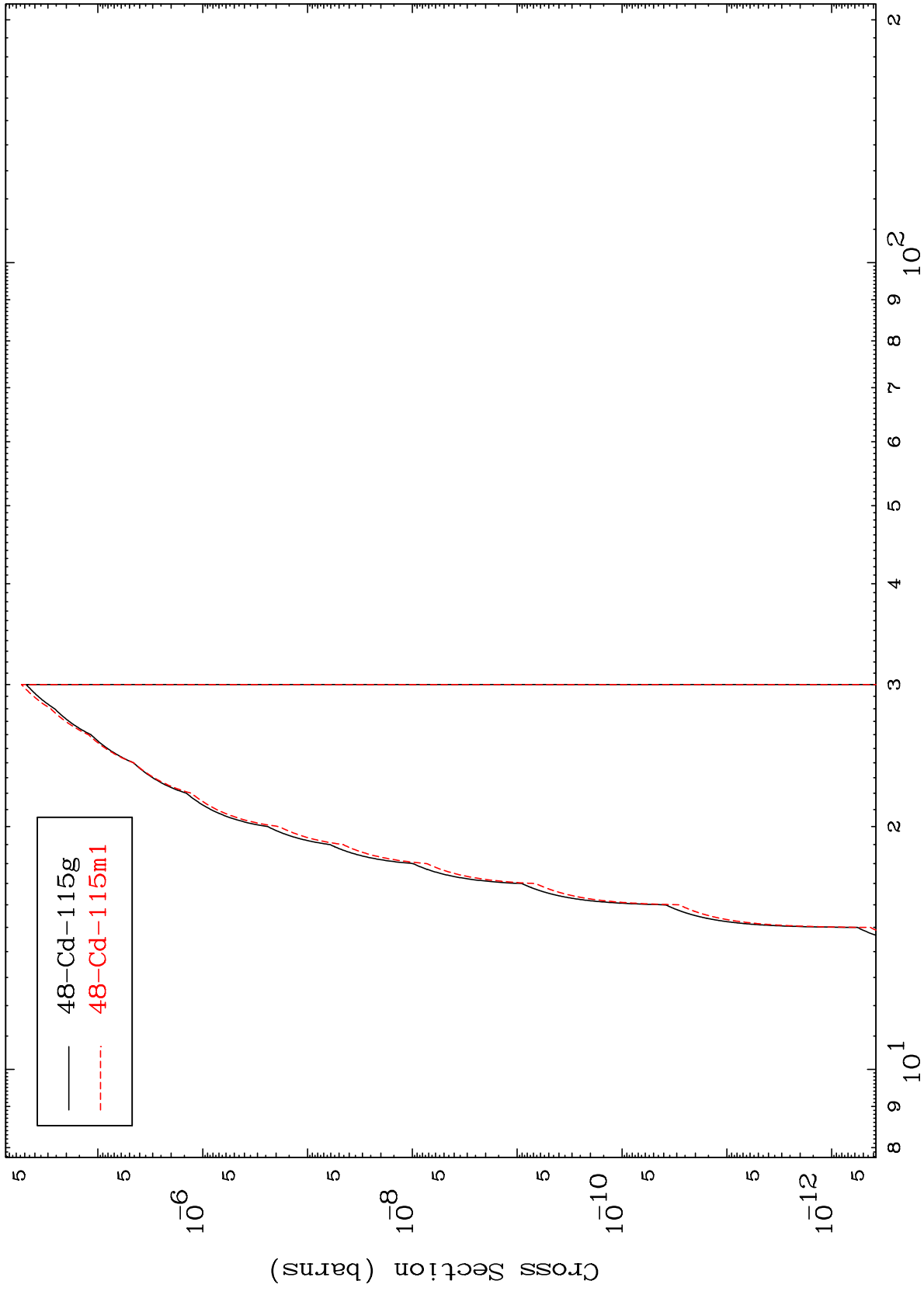
48-Cd-116

MAT 4855

(n,p) t

48-Cd-116

Radionuclide Production Cross Section



29

Incident Energy (MeV)

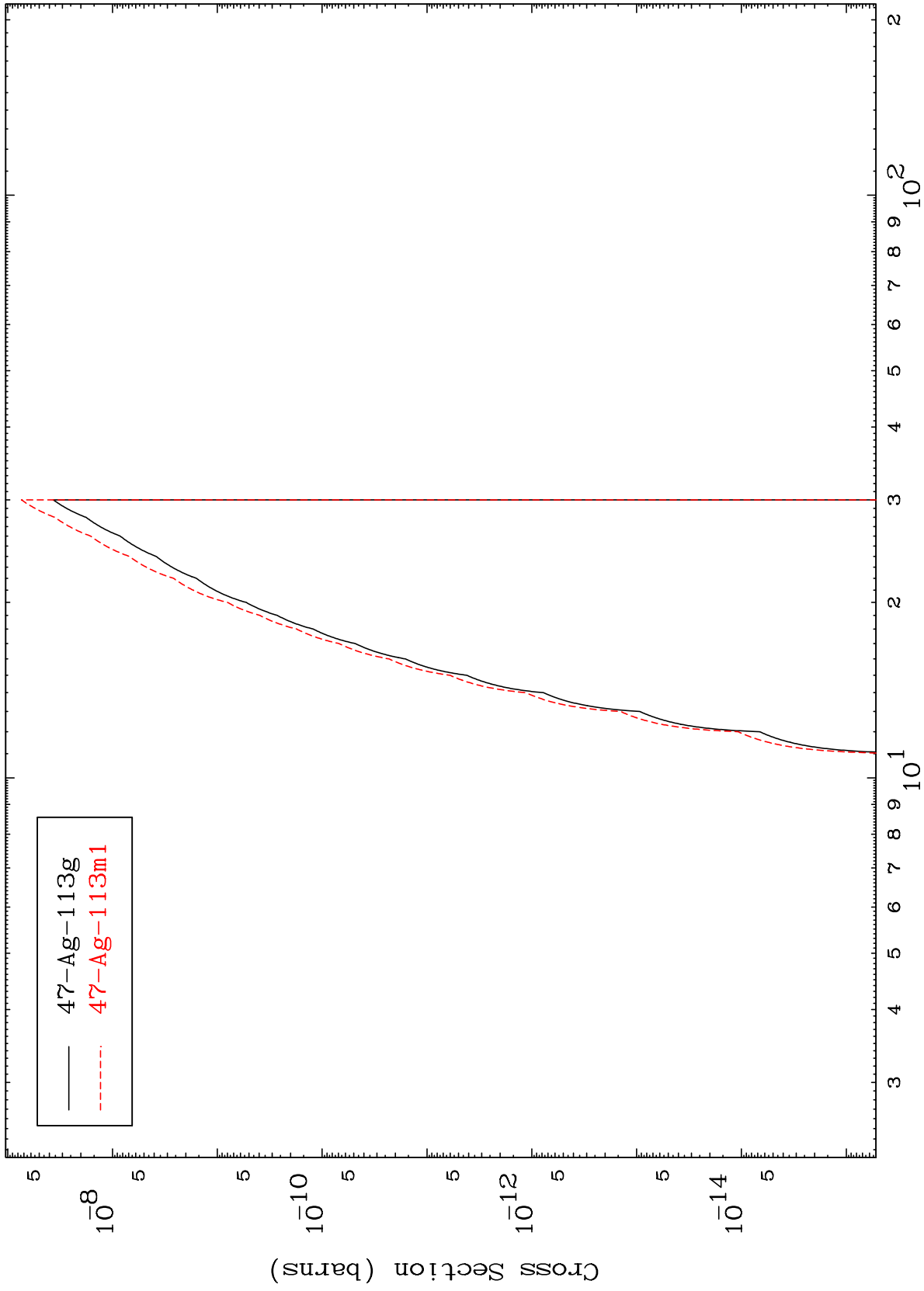
48-Cd-116

MAT 4855

(n,d) α

48-Cd-116

Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-116