

Program EVALPLOT
(Version 2021-1)

by

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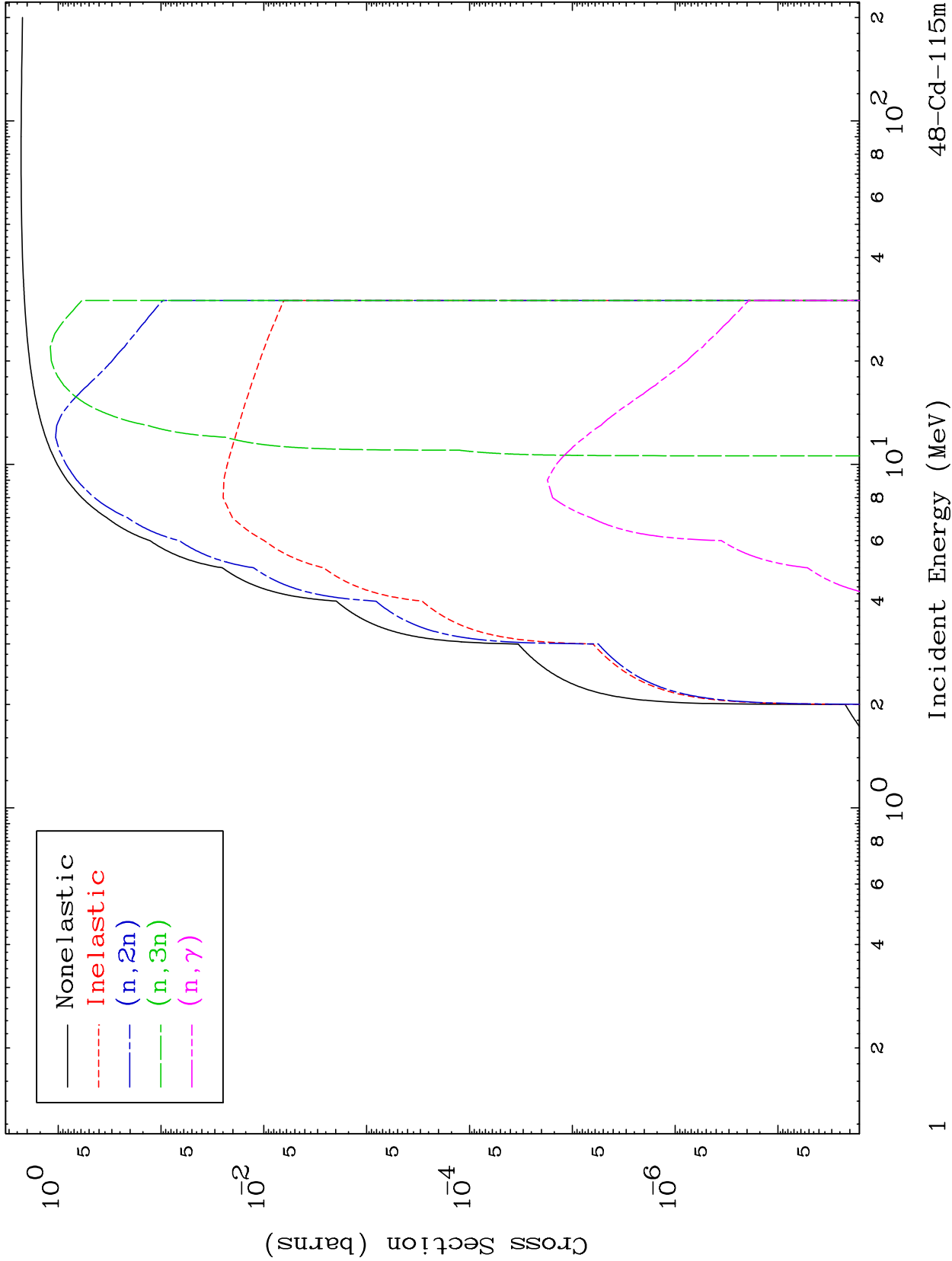
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4853

Deuteron Major
0 Kelvin Cross Sections

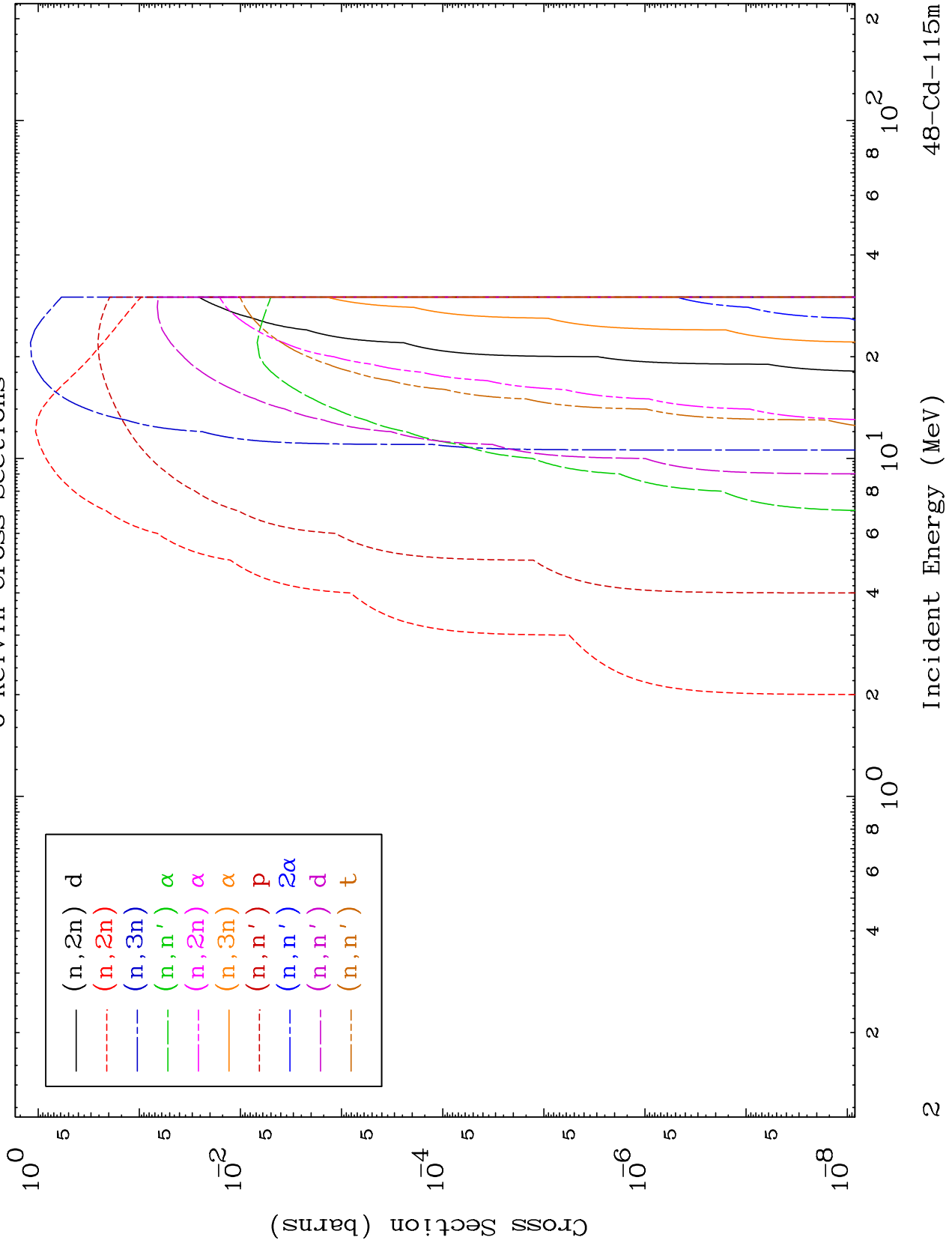
48-Cd-115m



MAT 4853

Deuteron Neutron Absorption
0 Kelvin Cross Sections

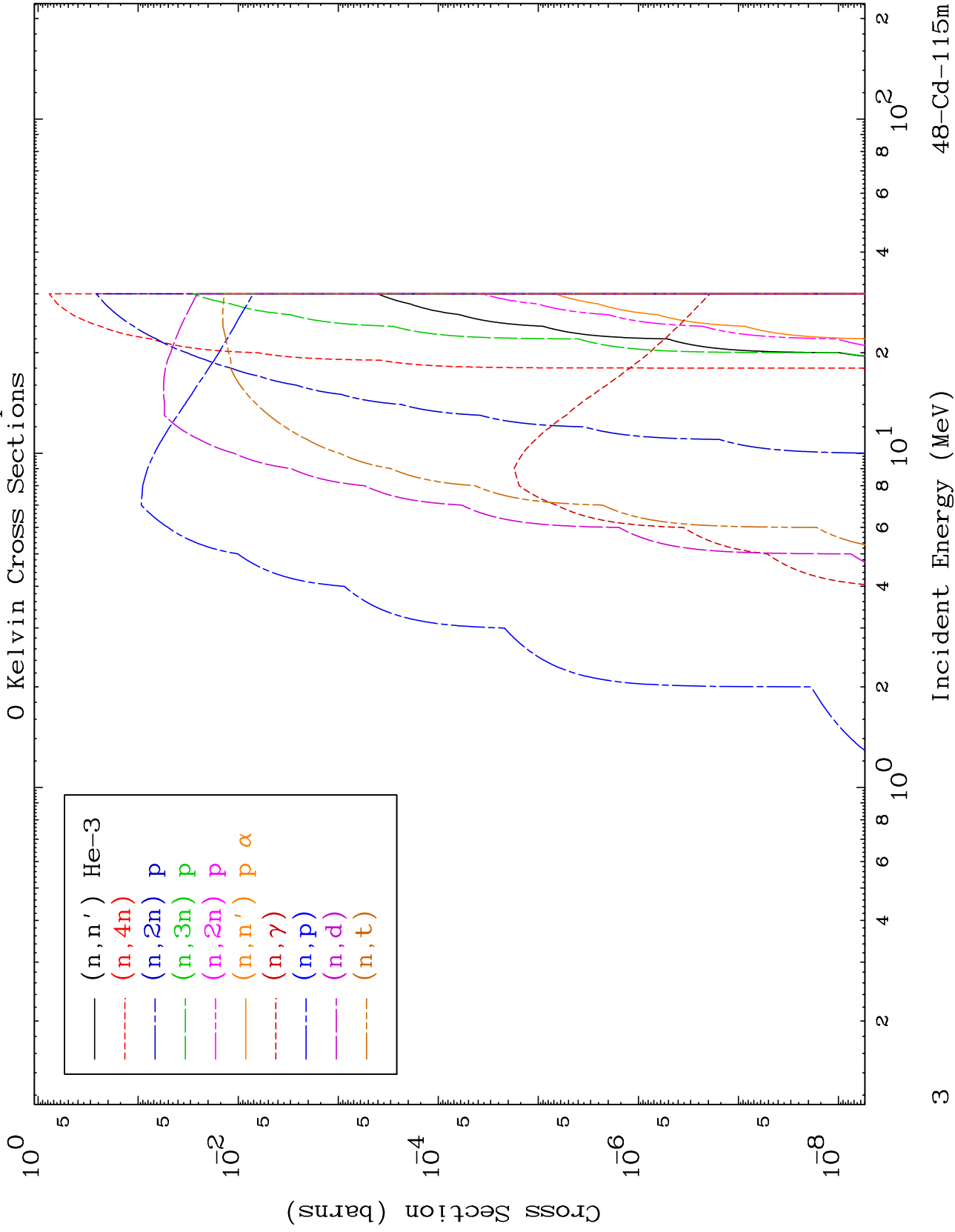
48-Cd-115m



MAT 4853

Deuteron Neutron Absorption
0 Kelvin Cross Sections

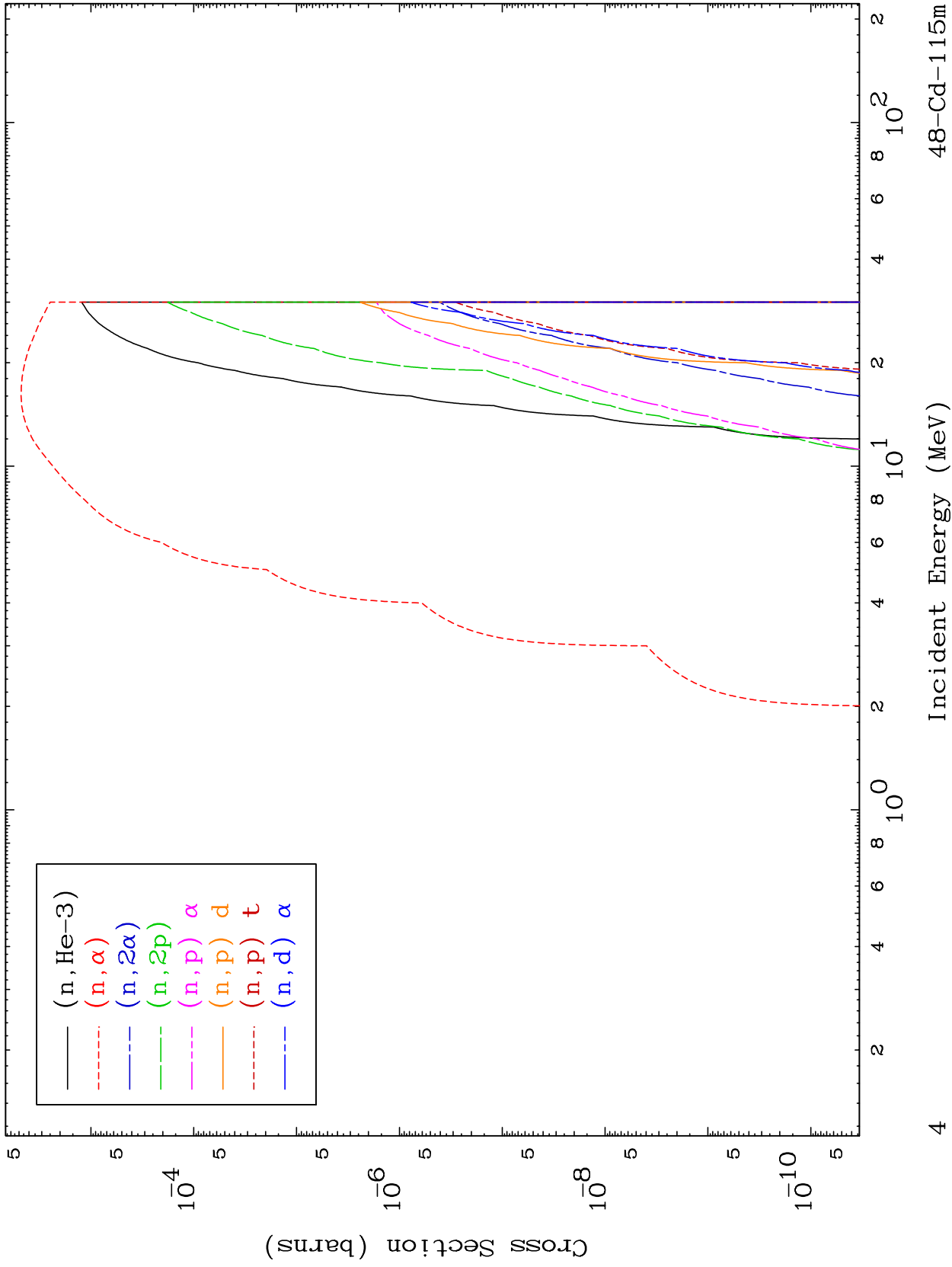
48-Cd-115m



MAT 4853

Deuteron Neutron Absorption
0 Kelvin Cross Sections

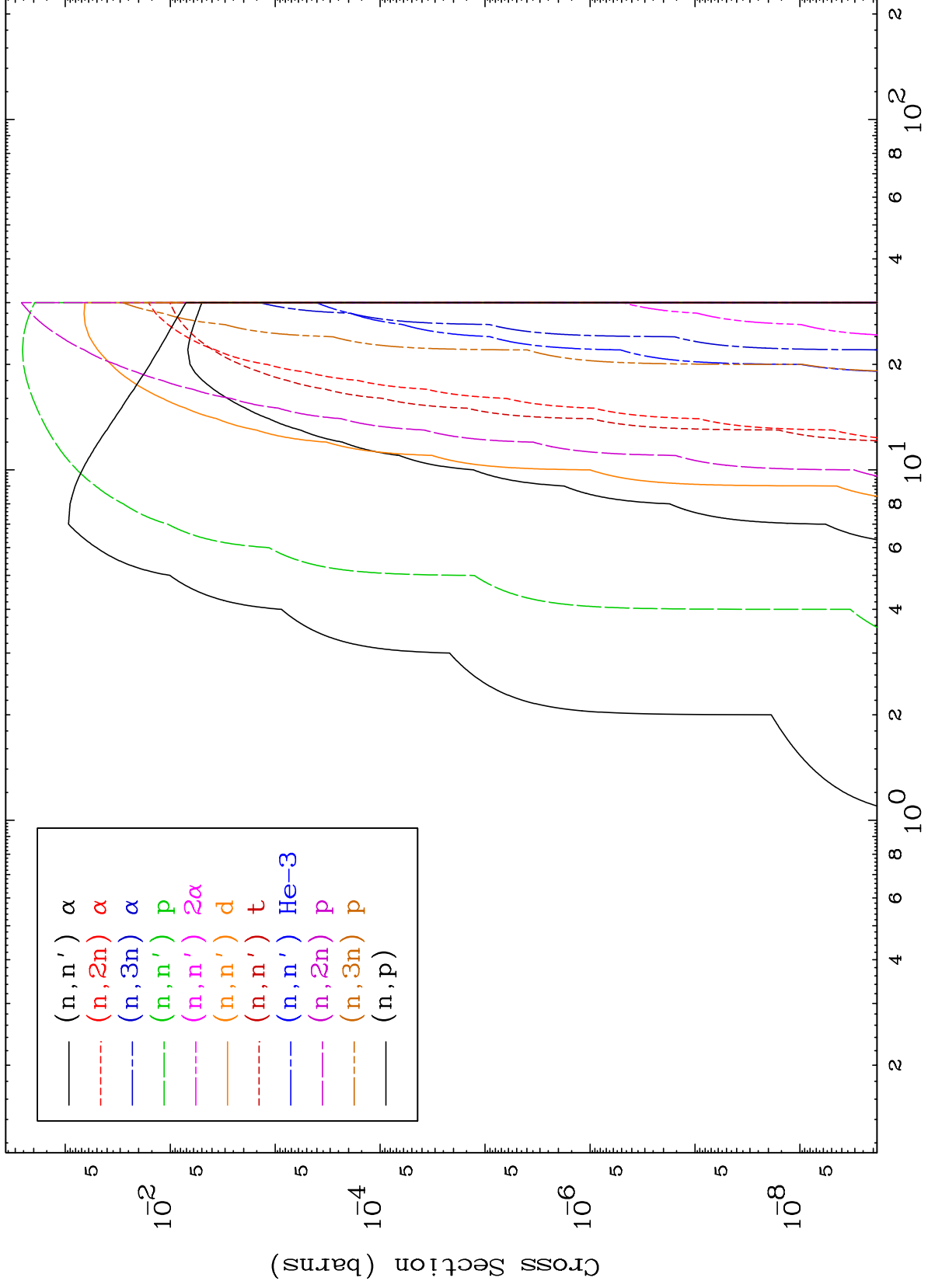
48-Cd-115m



MAT 4853

Deuteron Charged Particle
0 Kelvin Cross Sections

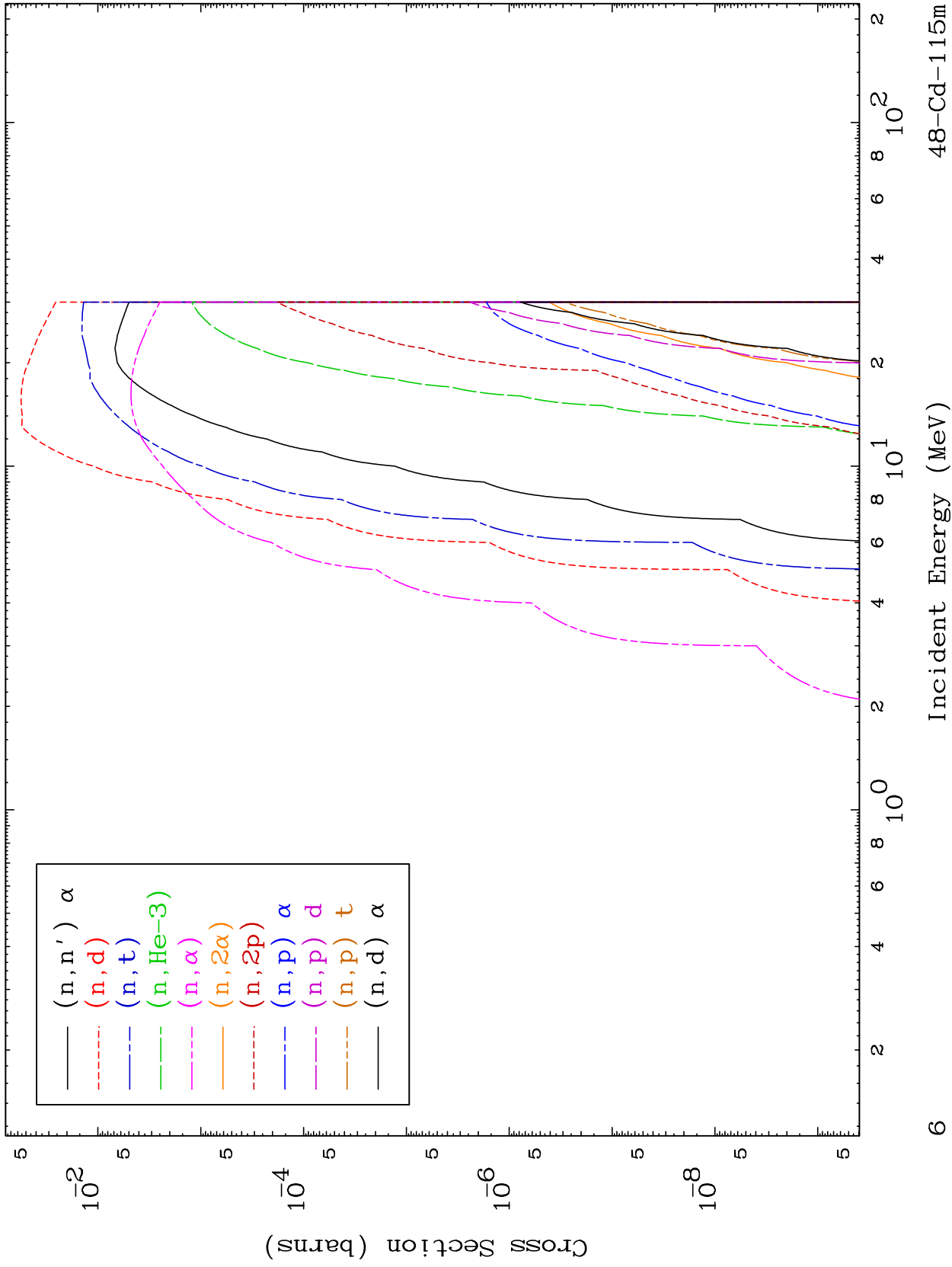
48-Cd-115m



MAT 4853

Deuteron Charged Particle
0 Kelvin Cross Sections

48-Cd-115m

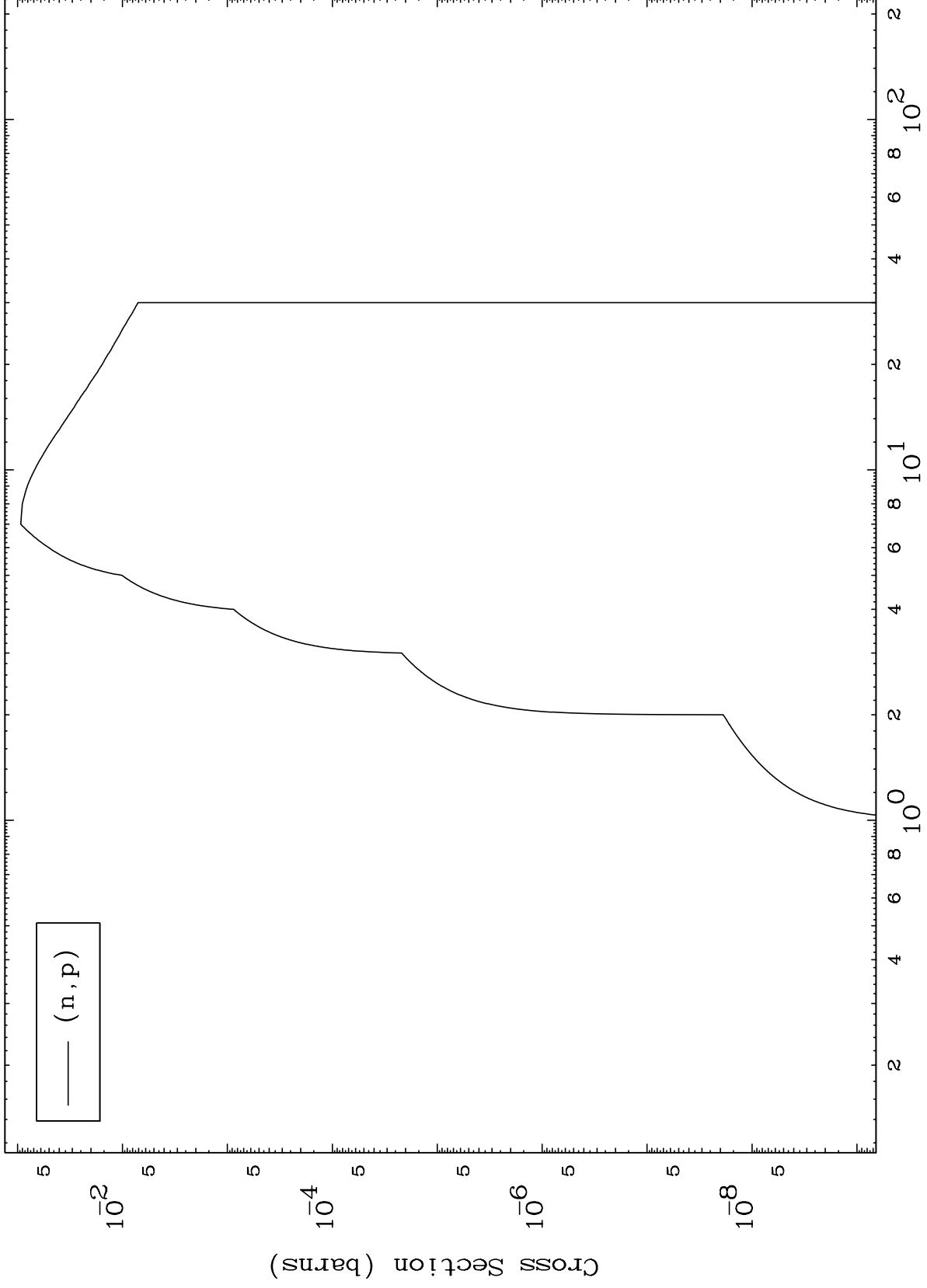


MAT 4853

(d,p) Levels

48-Cd-115m

0 Kelvin Cross Sections

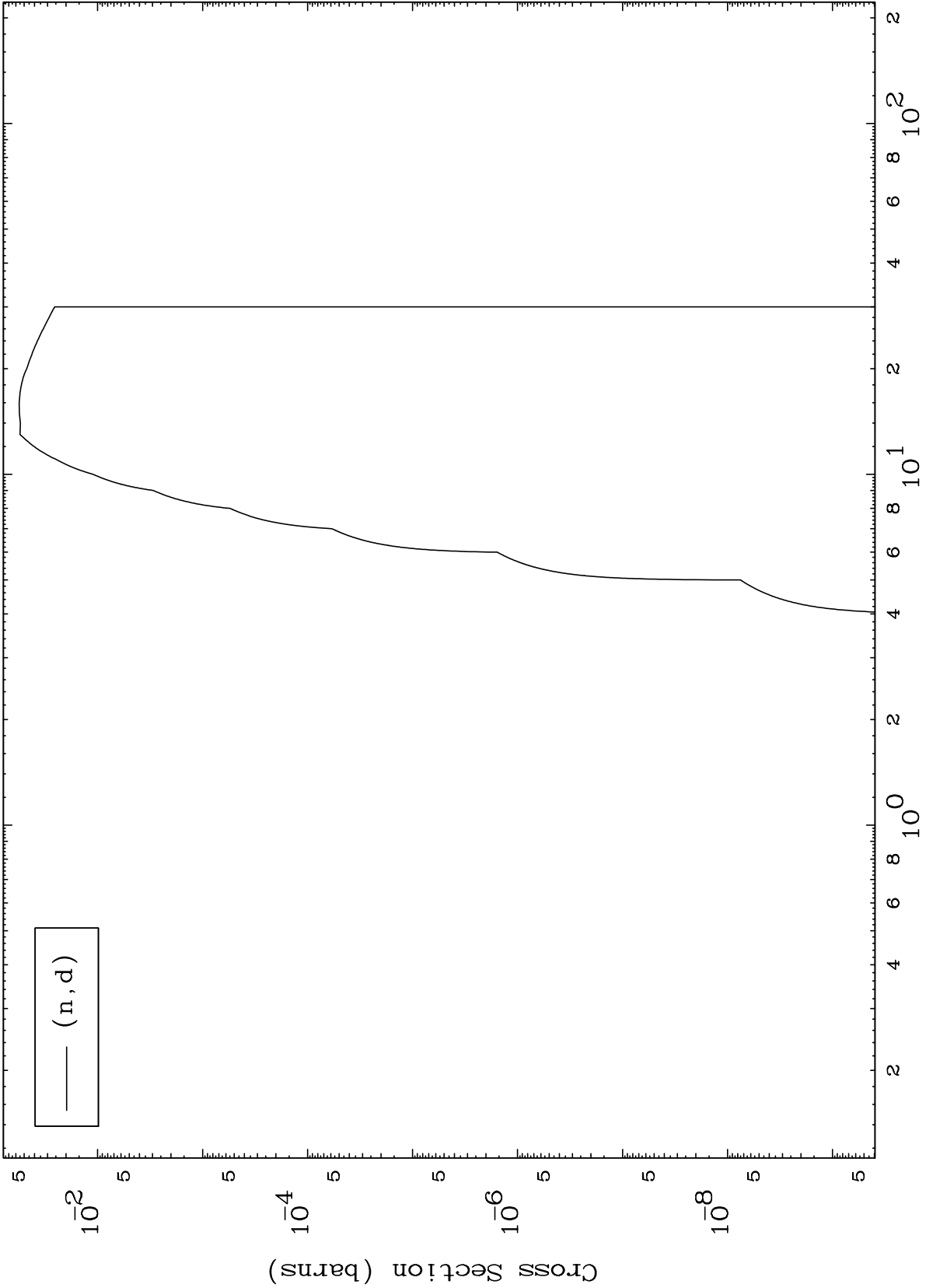


MAT 4853

(d,d) Levels

48-Cd-115m

0 Kelvin Cross Sections

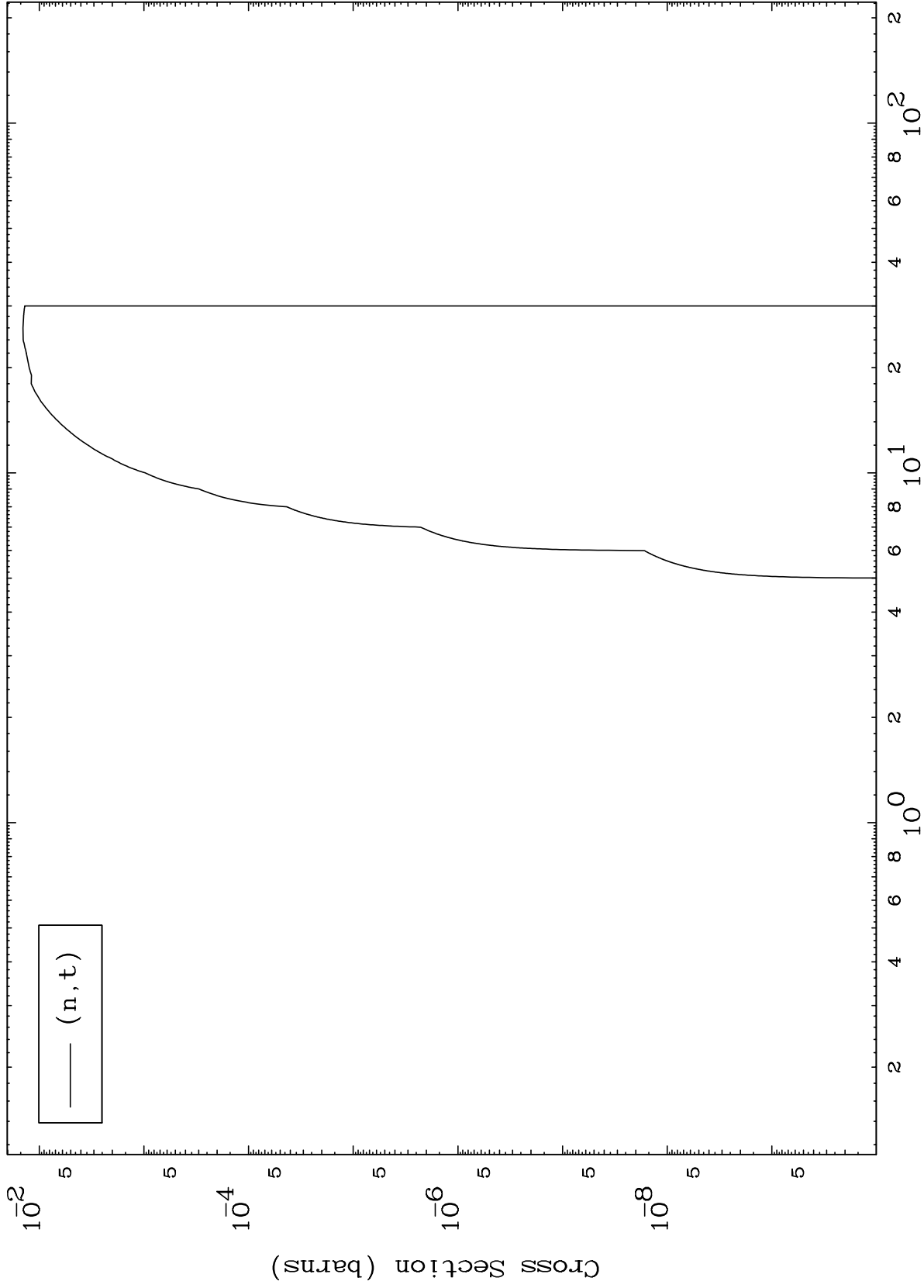


MAT 4853

(d,t) Levels

48-Cd-115m

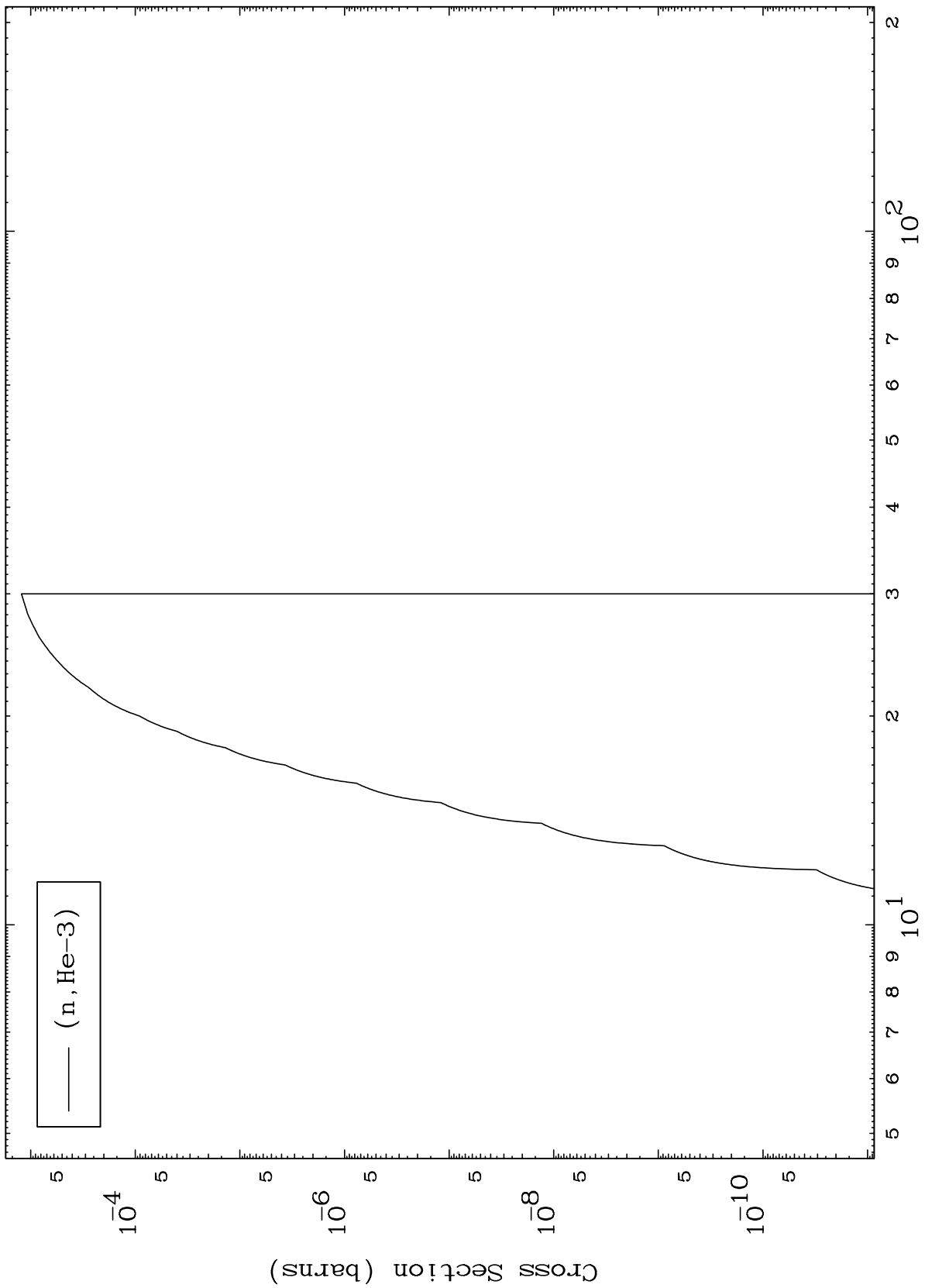
0 Kelvin Cross Sections



MAT 4853

48-Cd-115m

(d,He3) Levels
0 Kelvin Cross Sections



48-Cd-115m

Incident Energy (MeV)

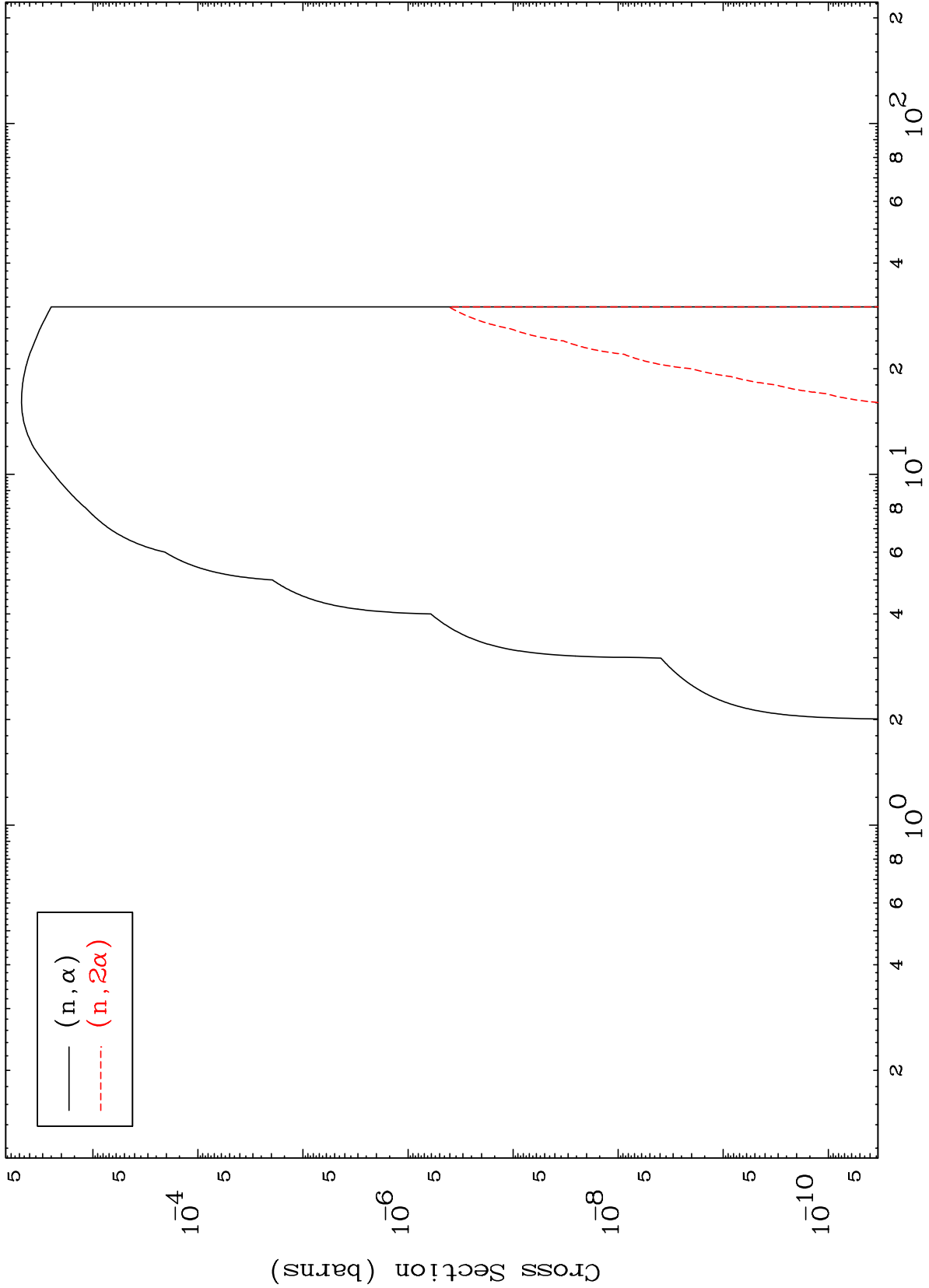
10

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(d, α) Levels

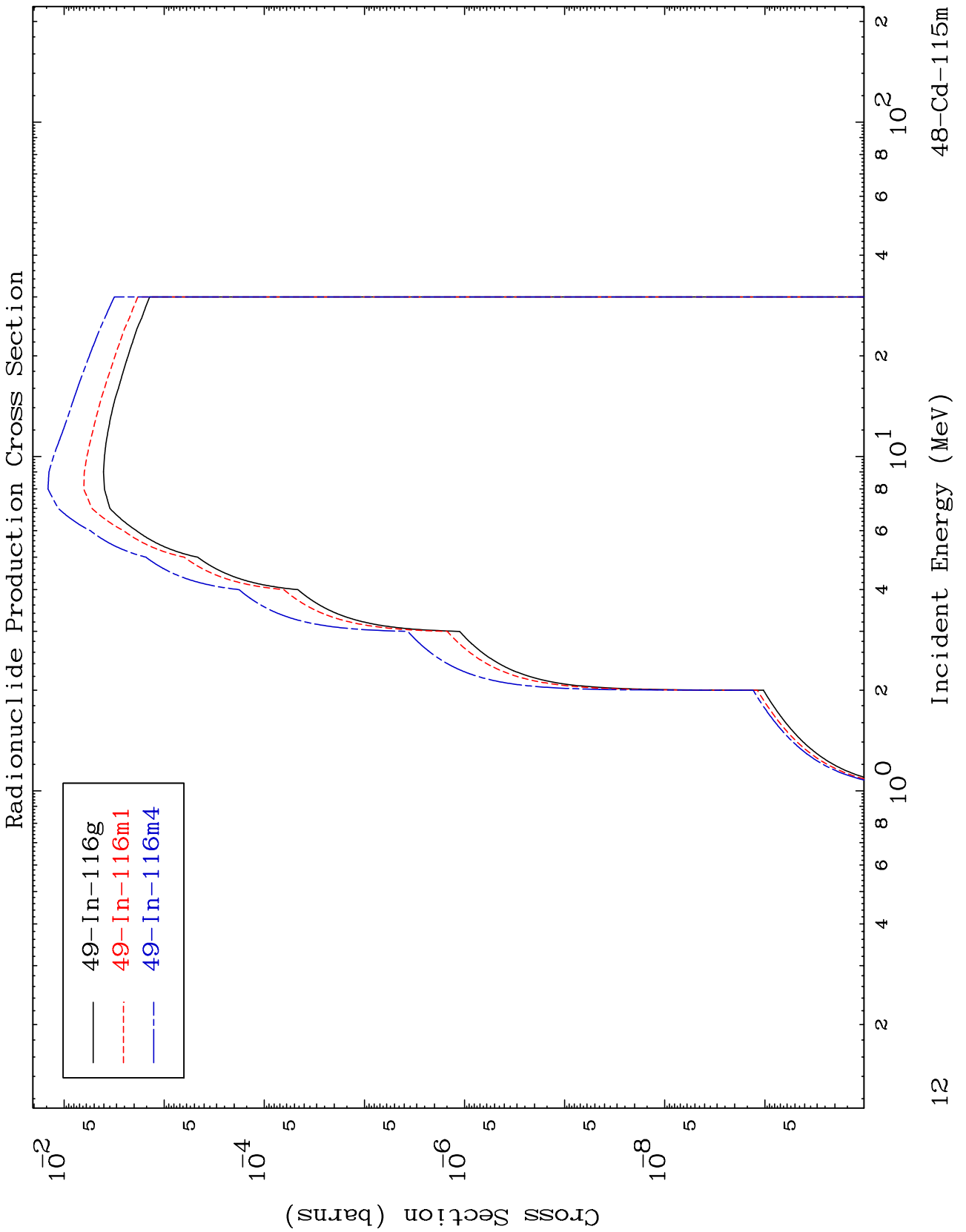
48-Cd-115m

0 Kelvin Cross Sections



MAT 4853

48-Cd-115m

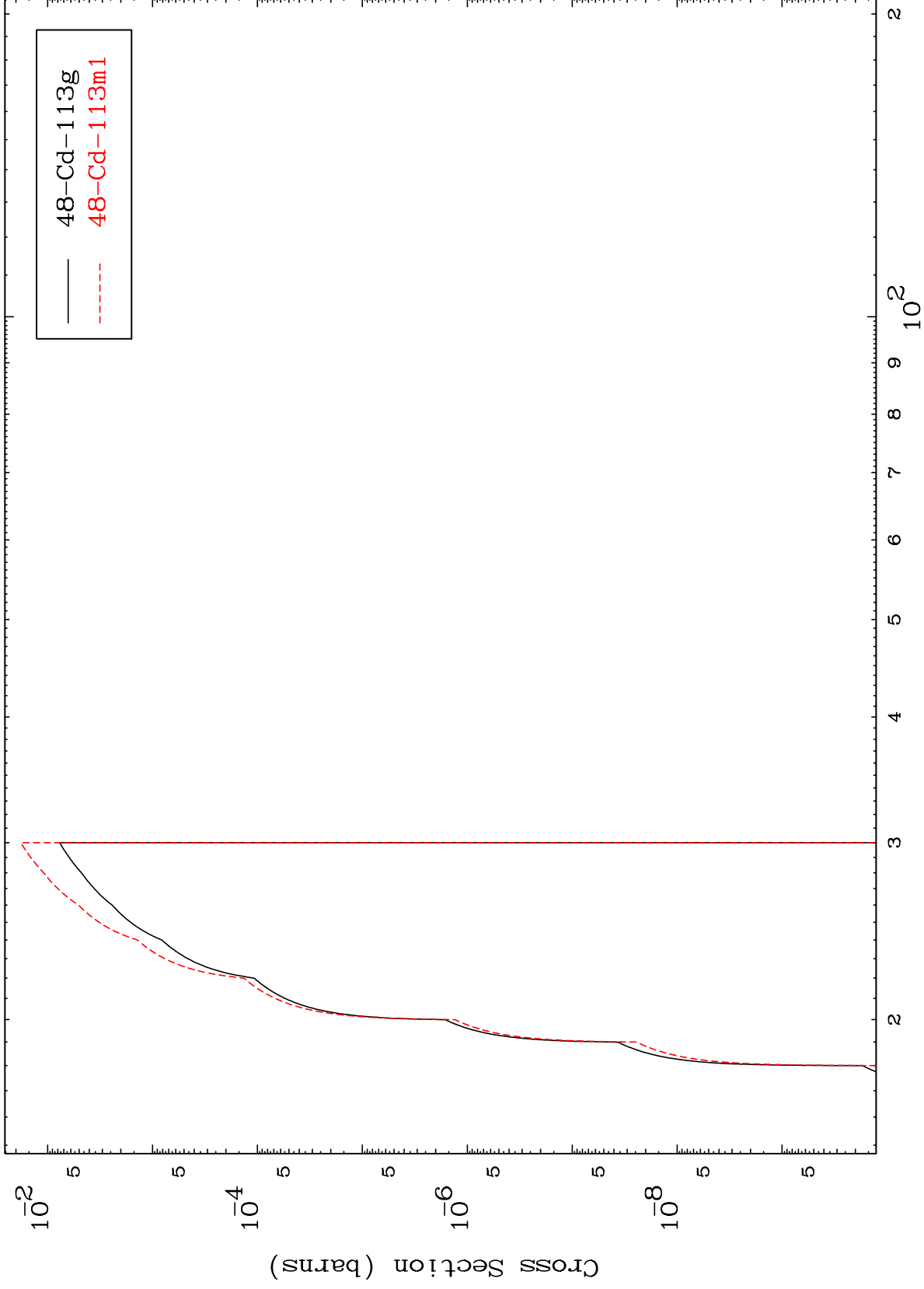


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(n,2n) d

48-Cd-115m

Radionuclide Production Cross Section



13

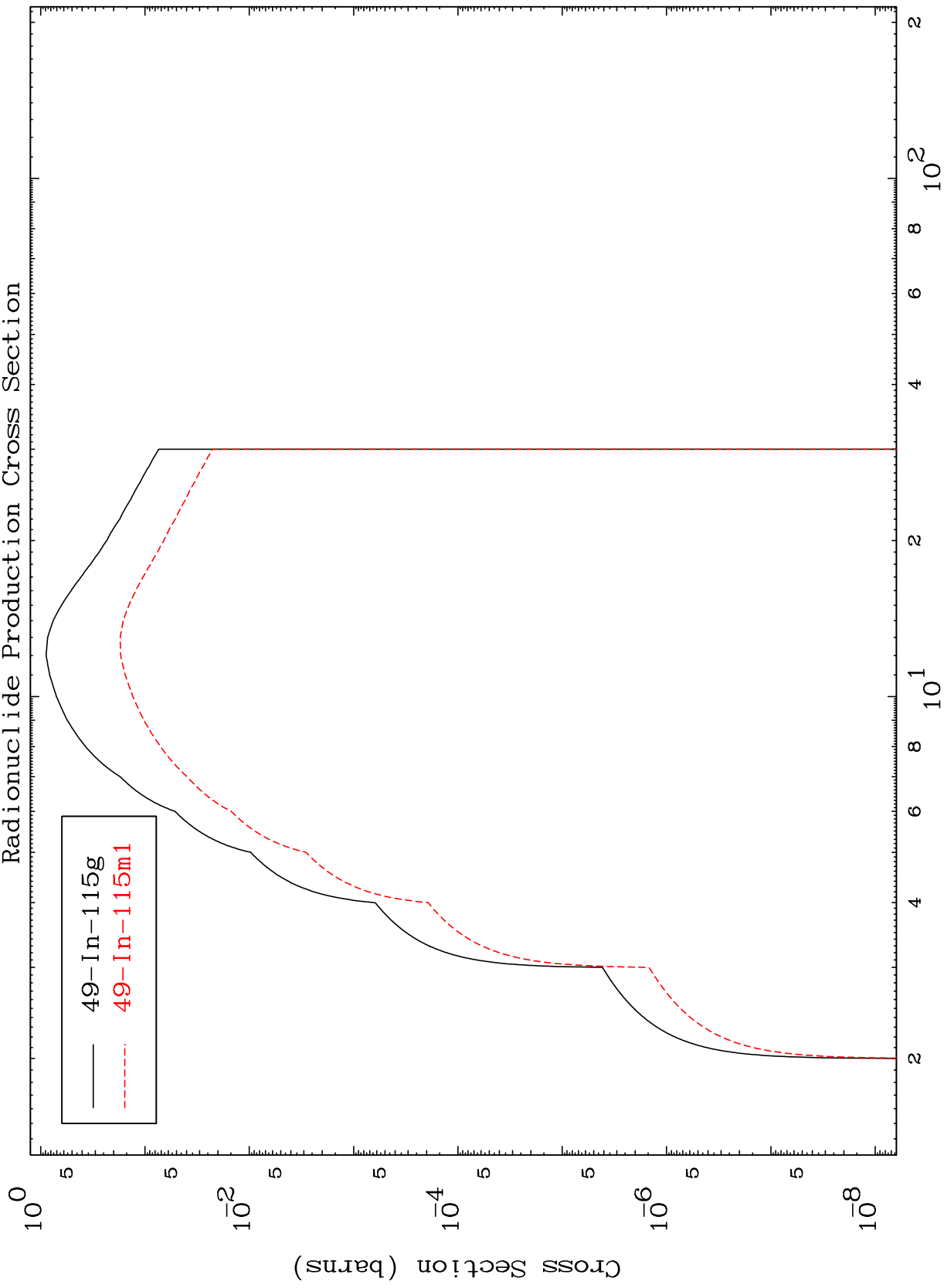
Incident Energy (MeV)

48-Cd-115m

MAT 4853

48-Cd-115m

Radionuclide Production Cross Section



14

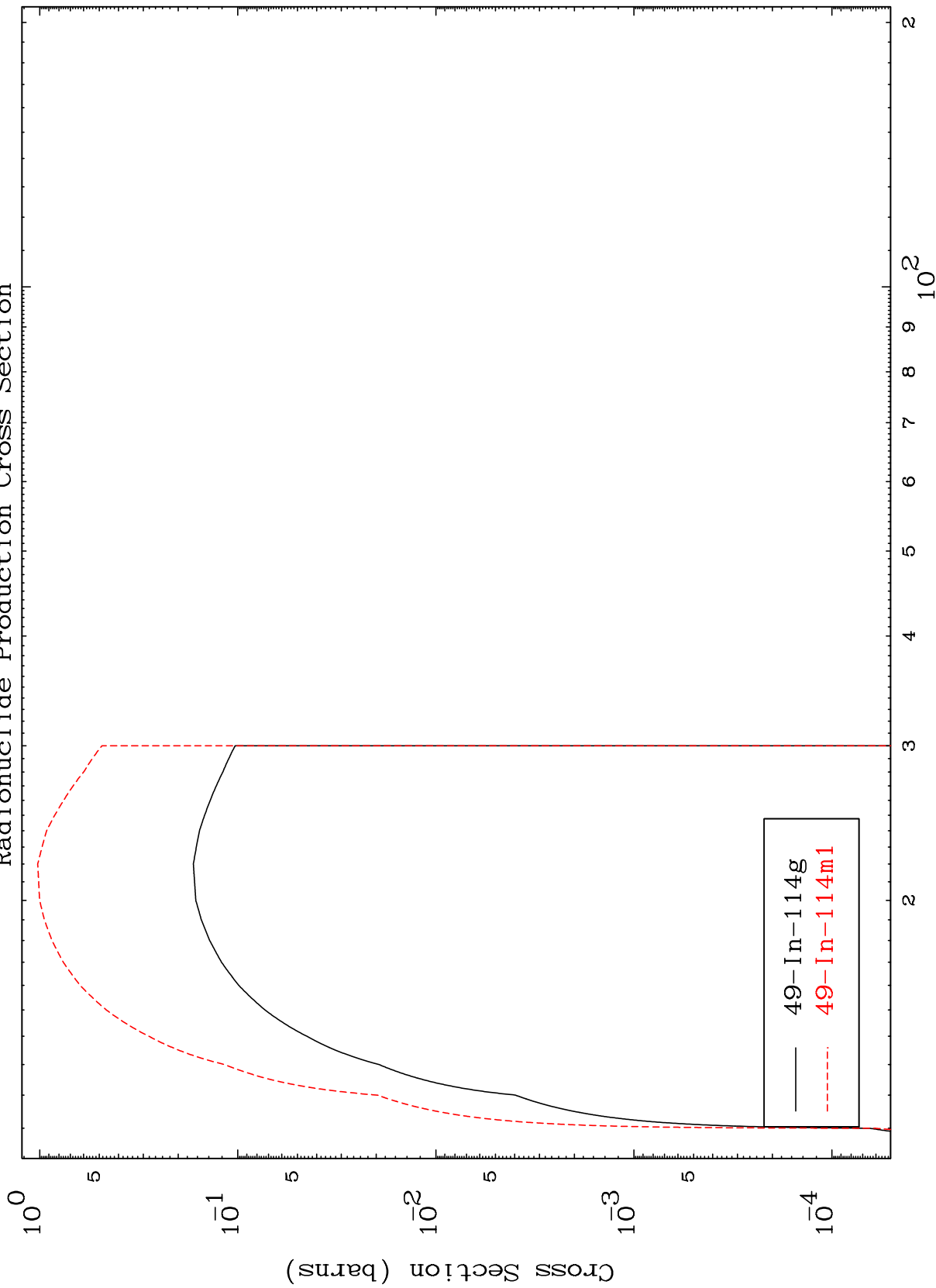
Incident Energy (MeV)

48-Cd-115m

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48-Cd-115m

(n,3n)
Radionuclide Production Cross Section



48-Cd-115m

Incident Energy (MeV)

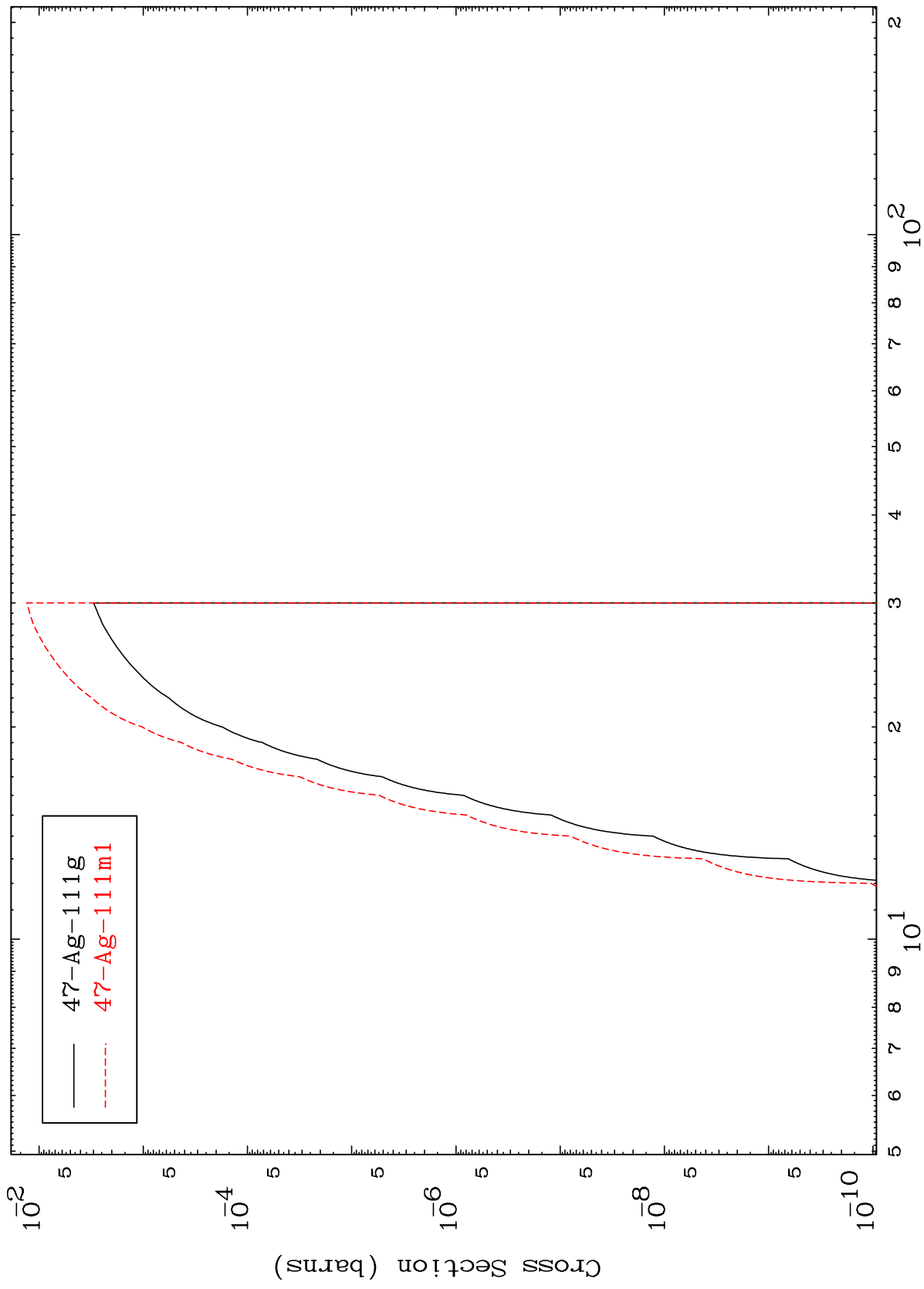
15

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(n,2n) α

48-Cd-115m

Radionuclide Production Cross Section



47-Ag-111g
47-Ag-111m1

16

Incident Energy (MeV)

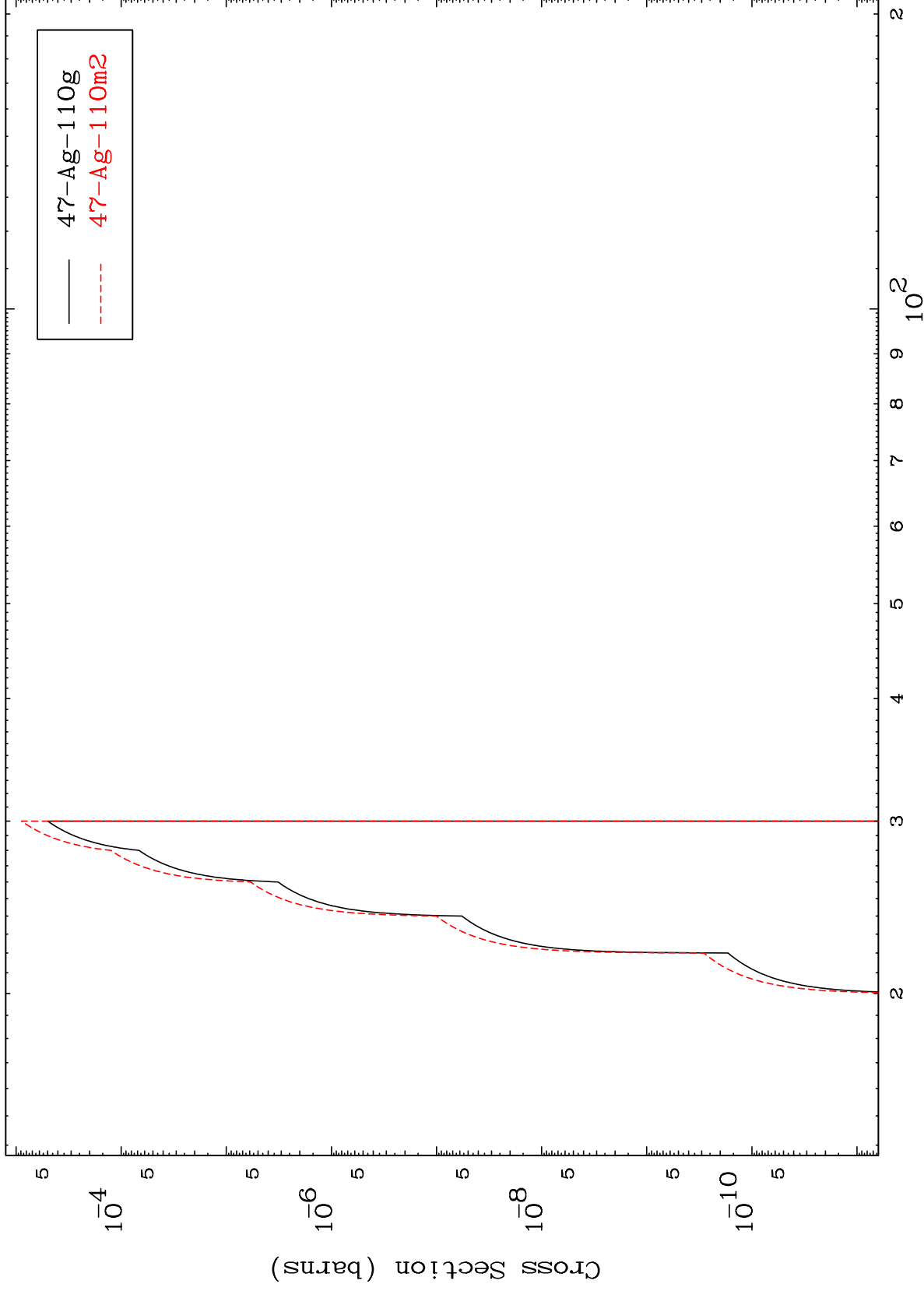
48-Cd-115m

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(n,3n) α

48-Cd-115m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

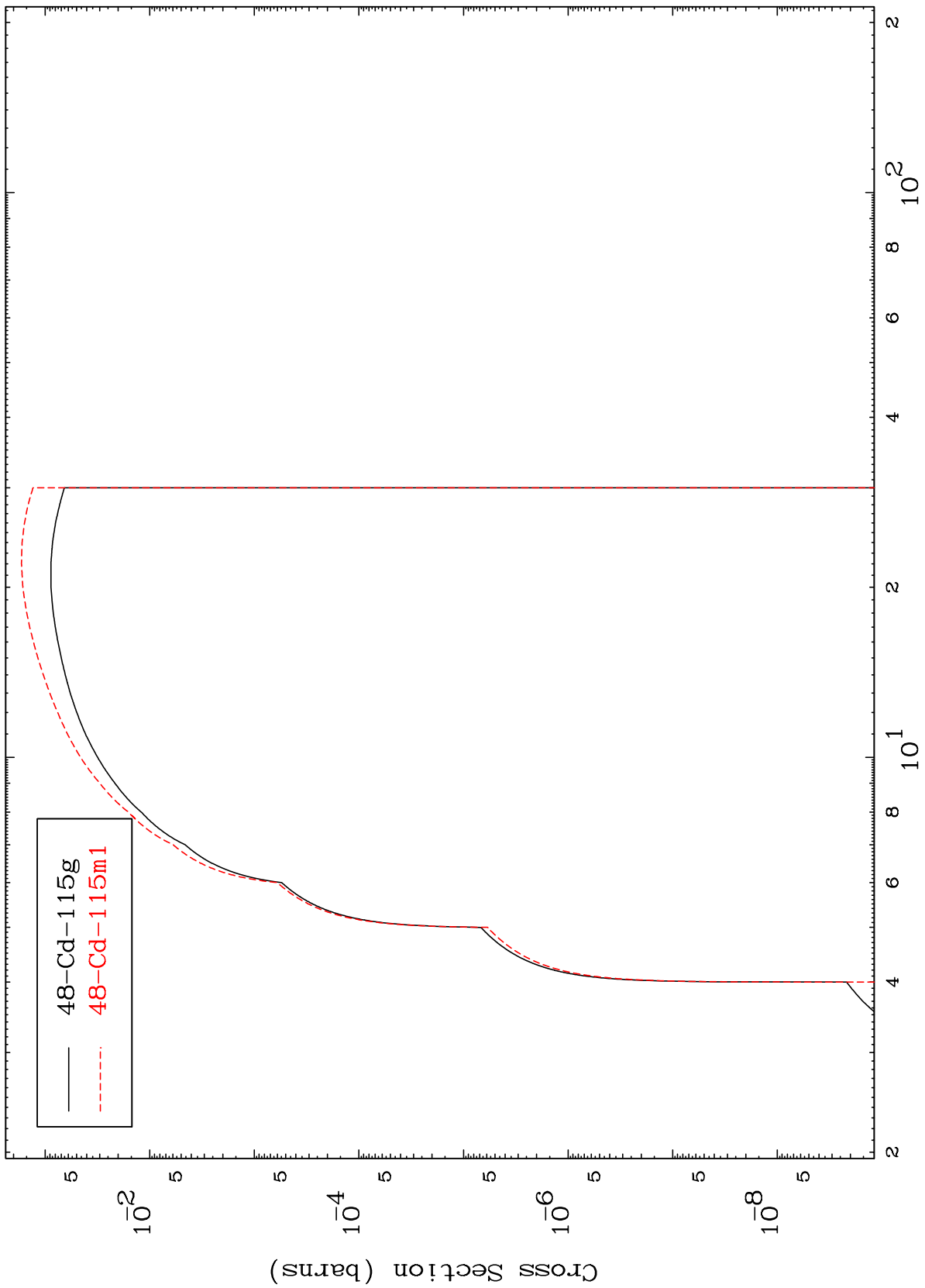
48-Cd-115m

MAT 4853

(n,n') p

48-Cd-115m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

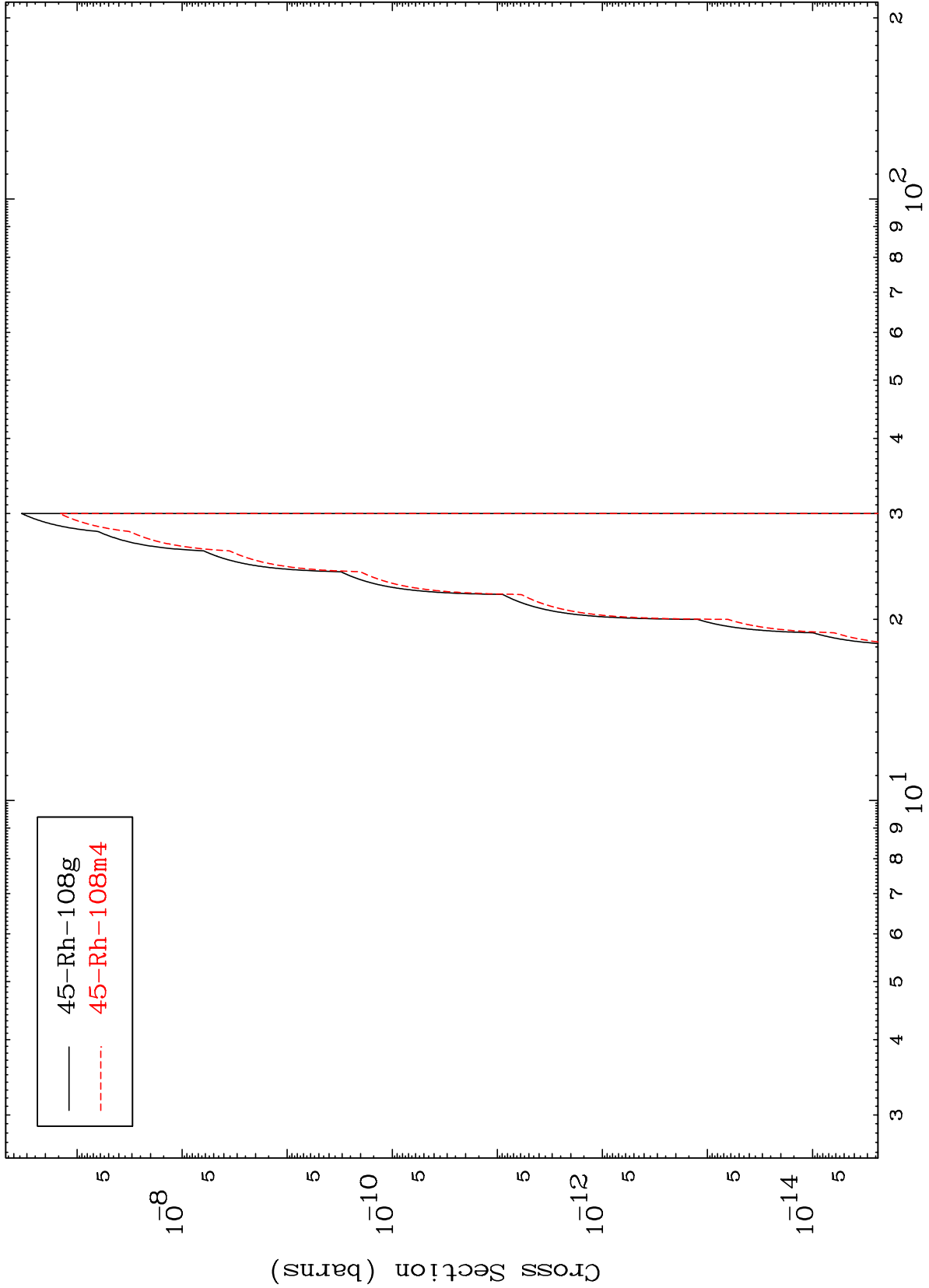
48-Cd-115m

MAT 4853

(n,n') 2 α

48-Cd-115m

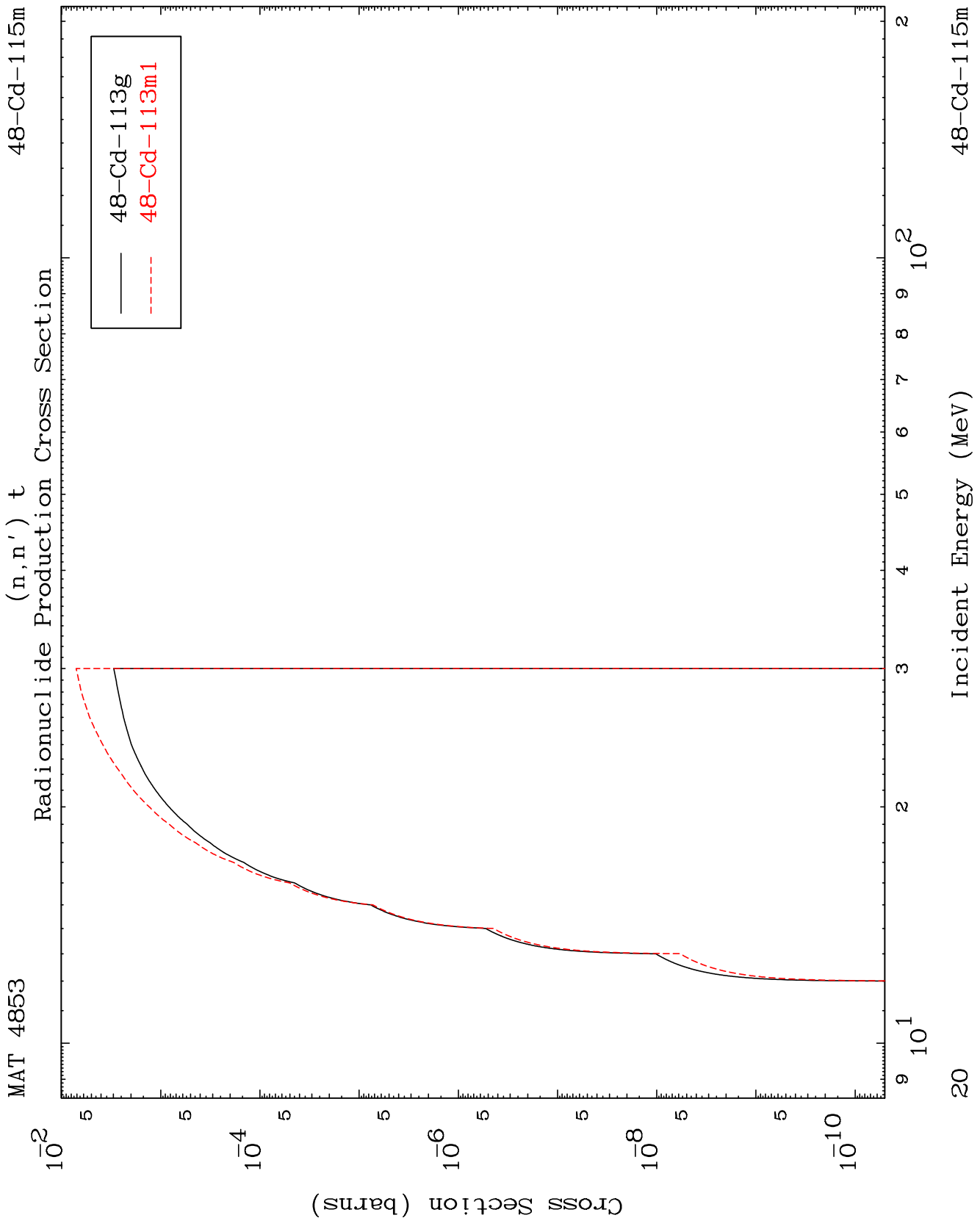
Radionuclide Production Cross Section



19

Incident Energy (MeV)

48-Cd-115m

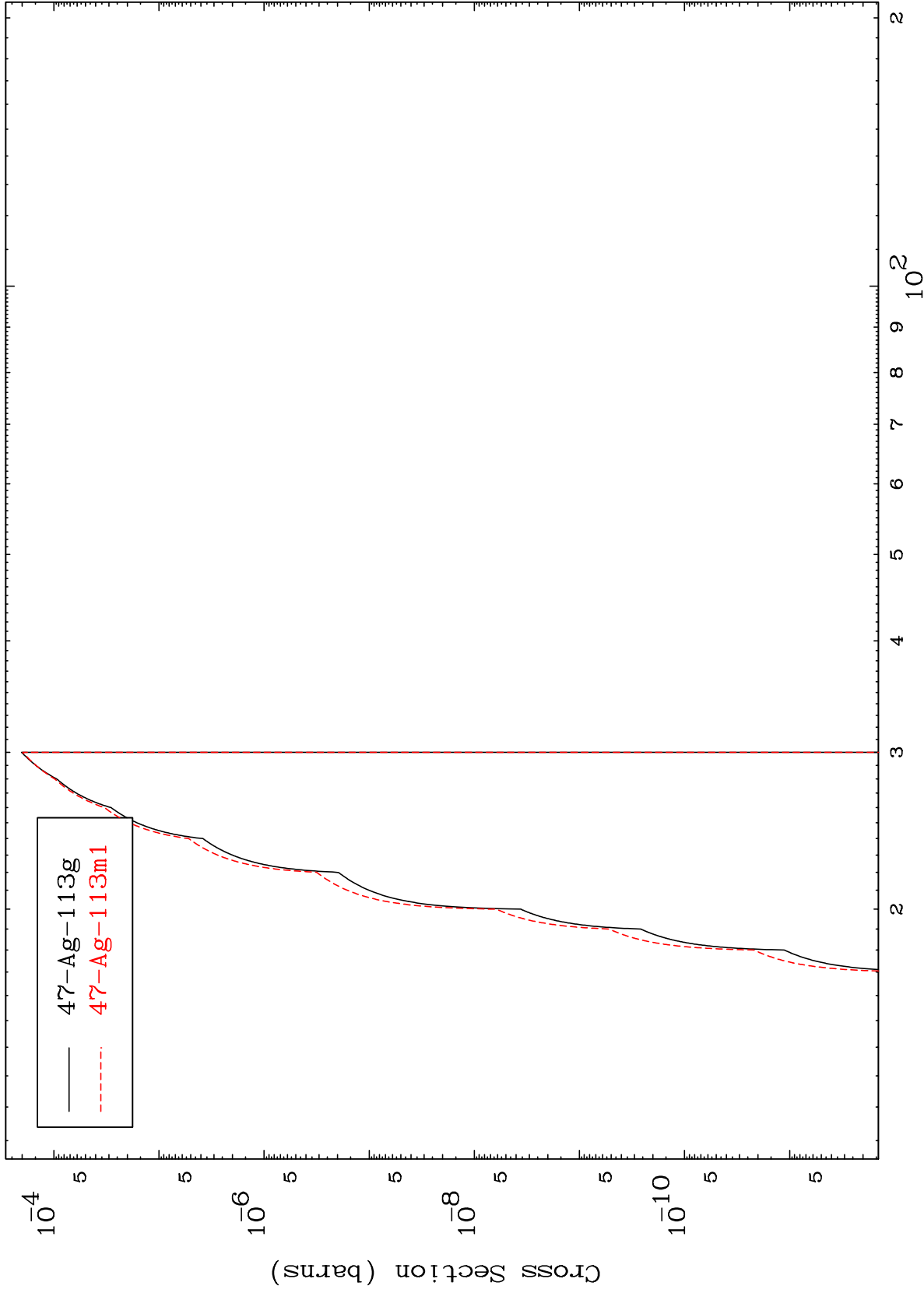


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(n,n') He-3

48-Cd-115m

Radionuclide Production Cross Section

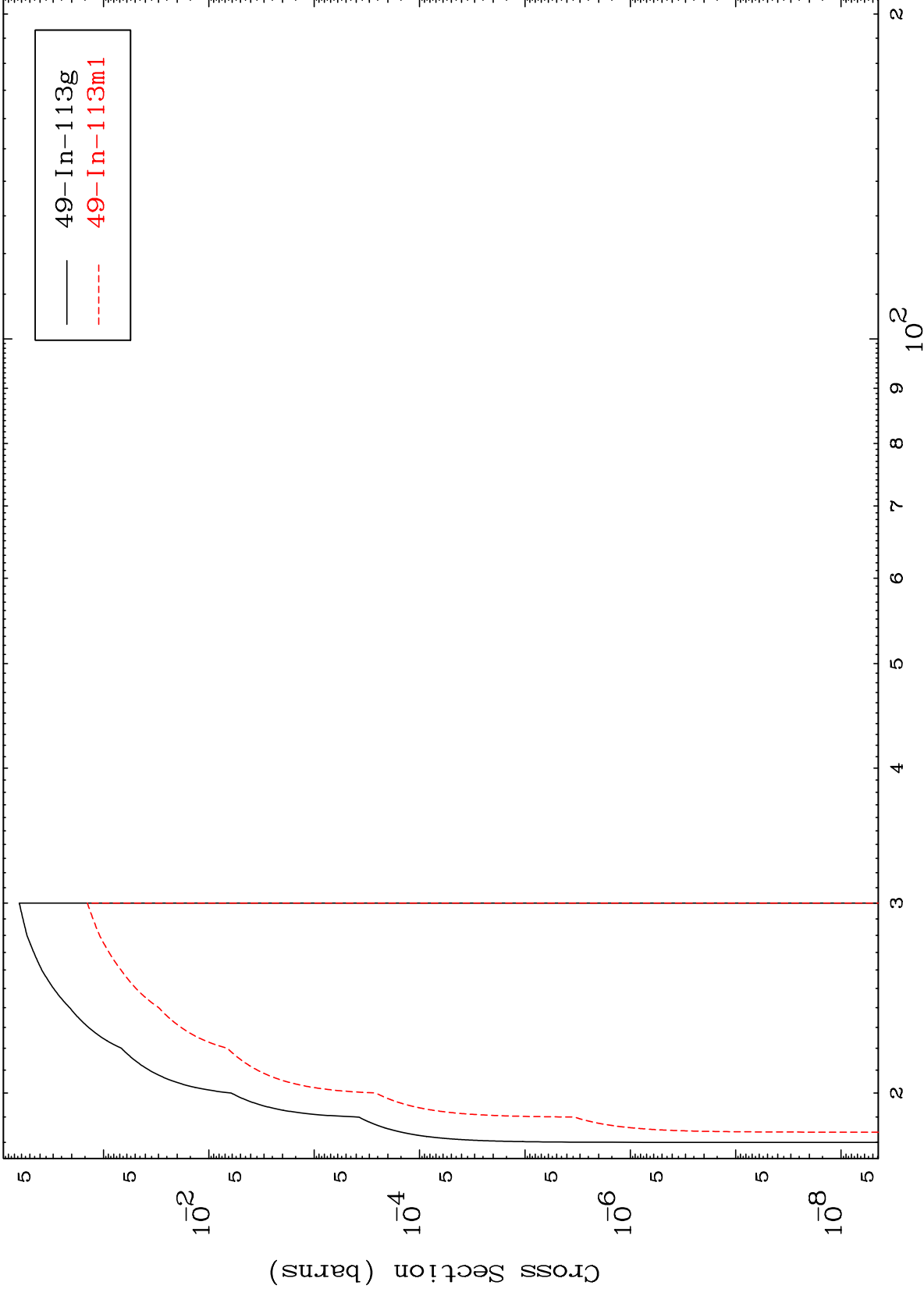


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(n,4n)

48-Cd-115m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

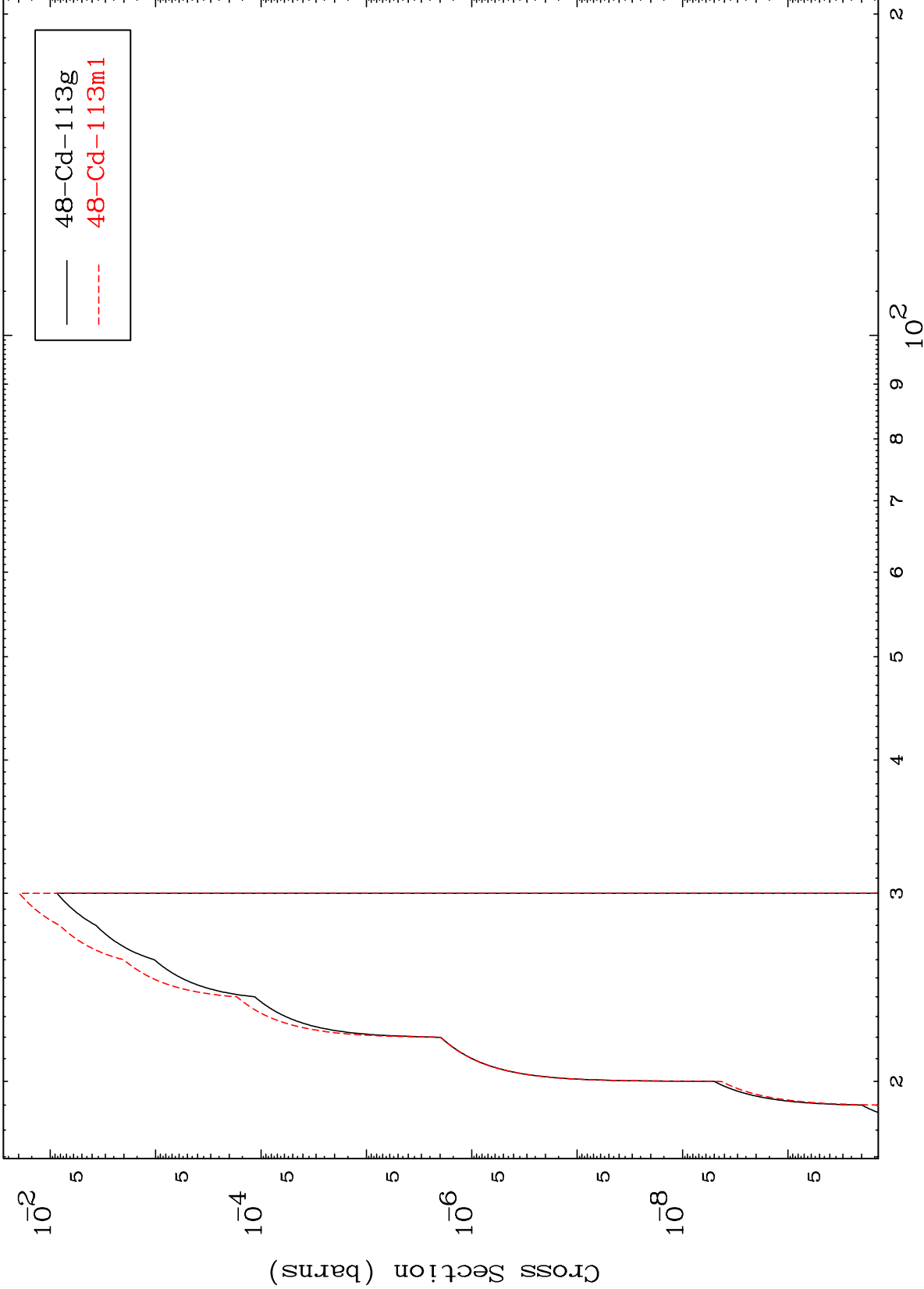
48-Cd-115m

MAT 4853

(n,3n) p

48-Cd-115m

Radionuclide Production Cross Section



23

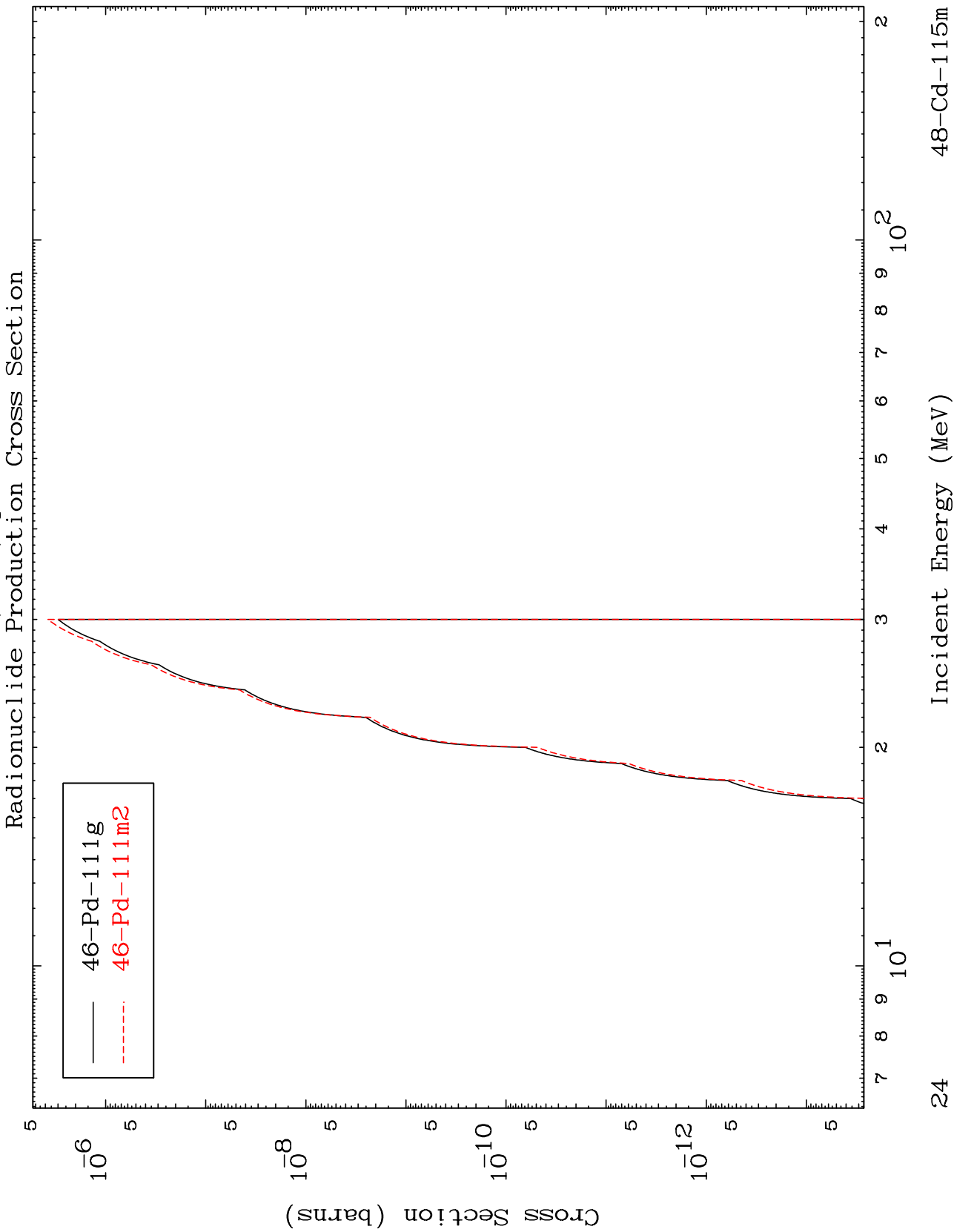
Incident Energy (MeV)

48-Cd-115m

MAT 4853

(n,n') p α

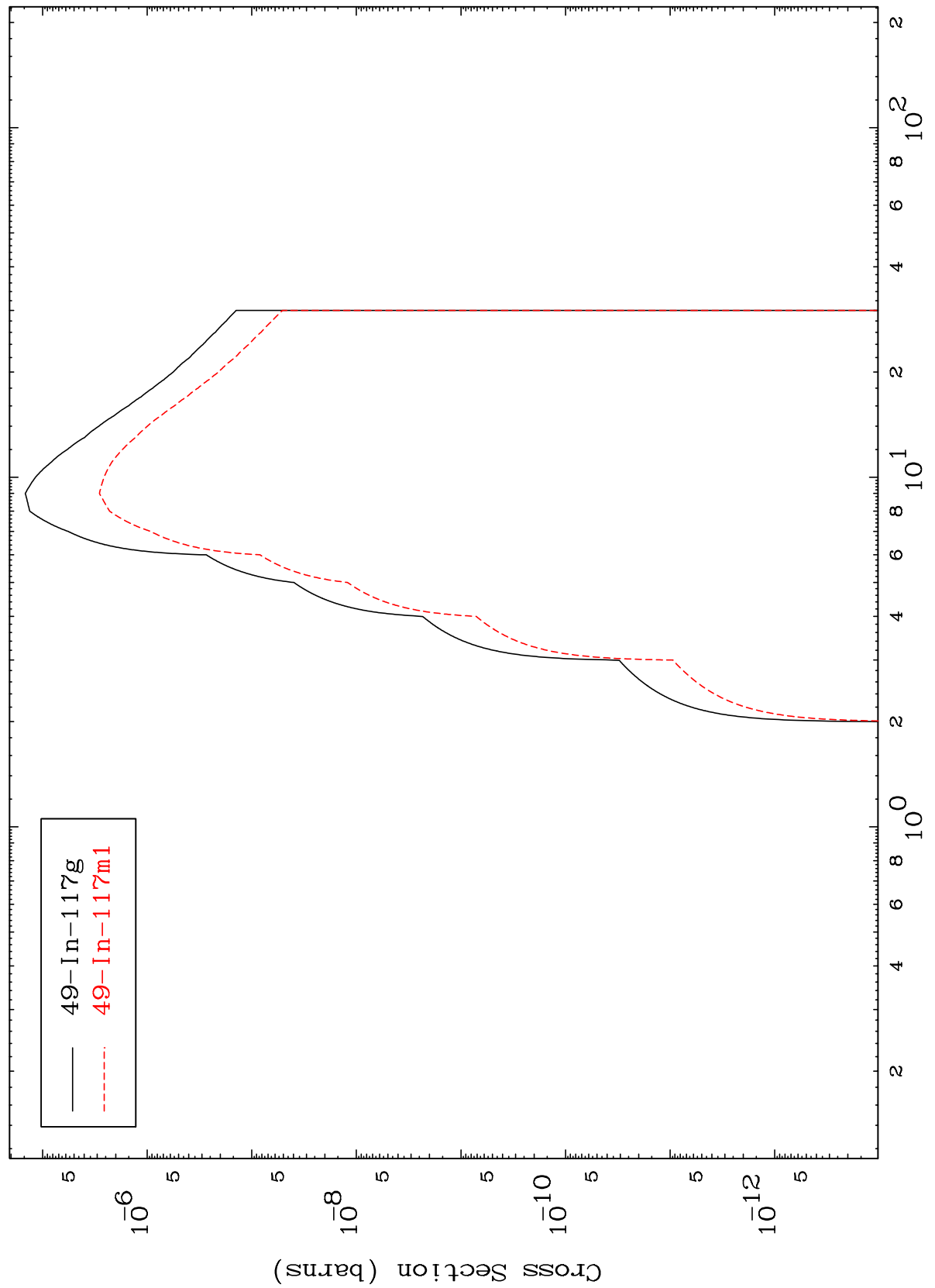
48-Cd-115m



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48-Cd-115m

(n, γ)
Radionuclide Production Cross Section

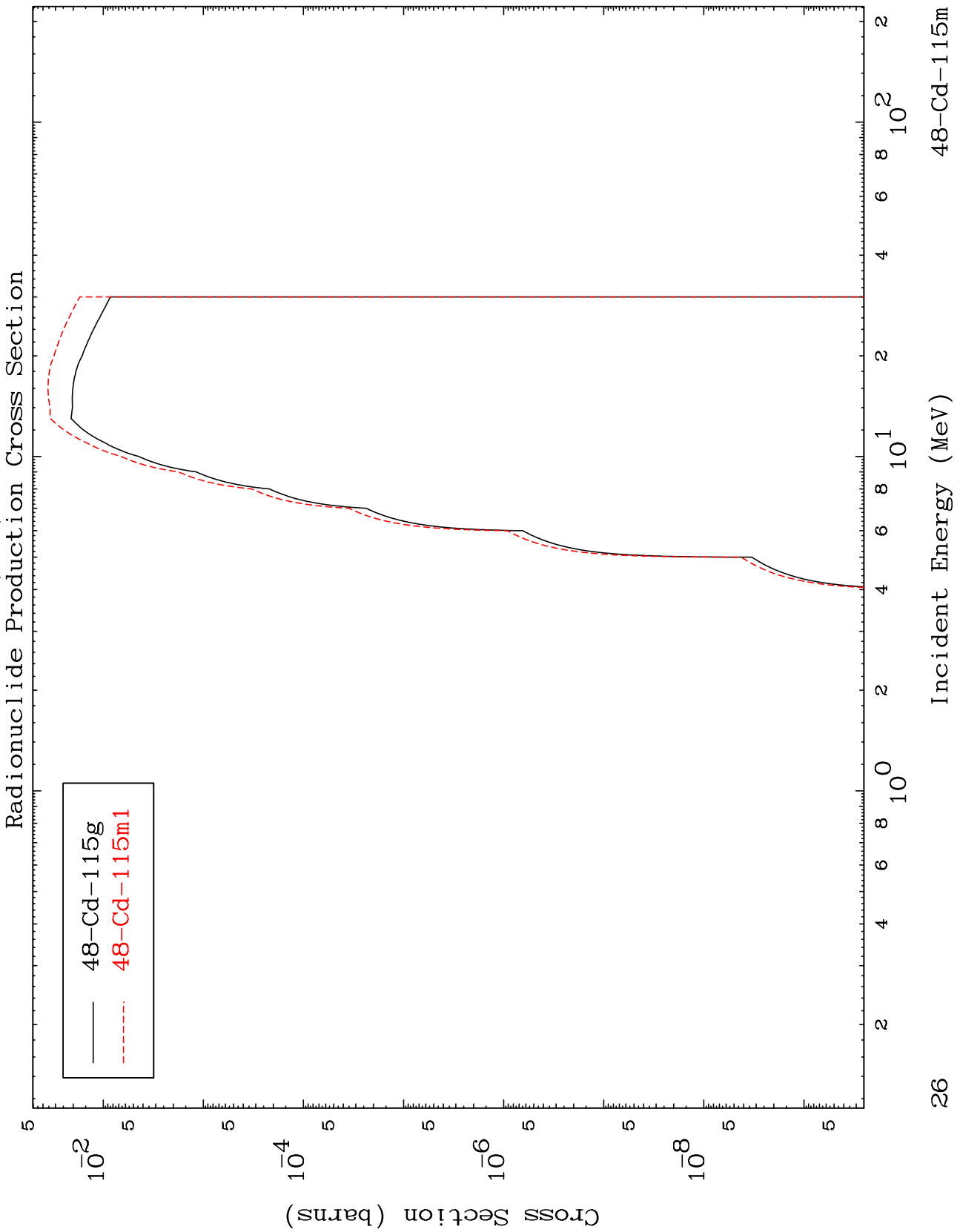


— 49-In-117g
- - - 49-In-117m1

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(n, d)

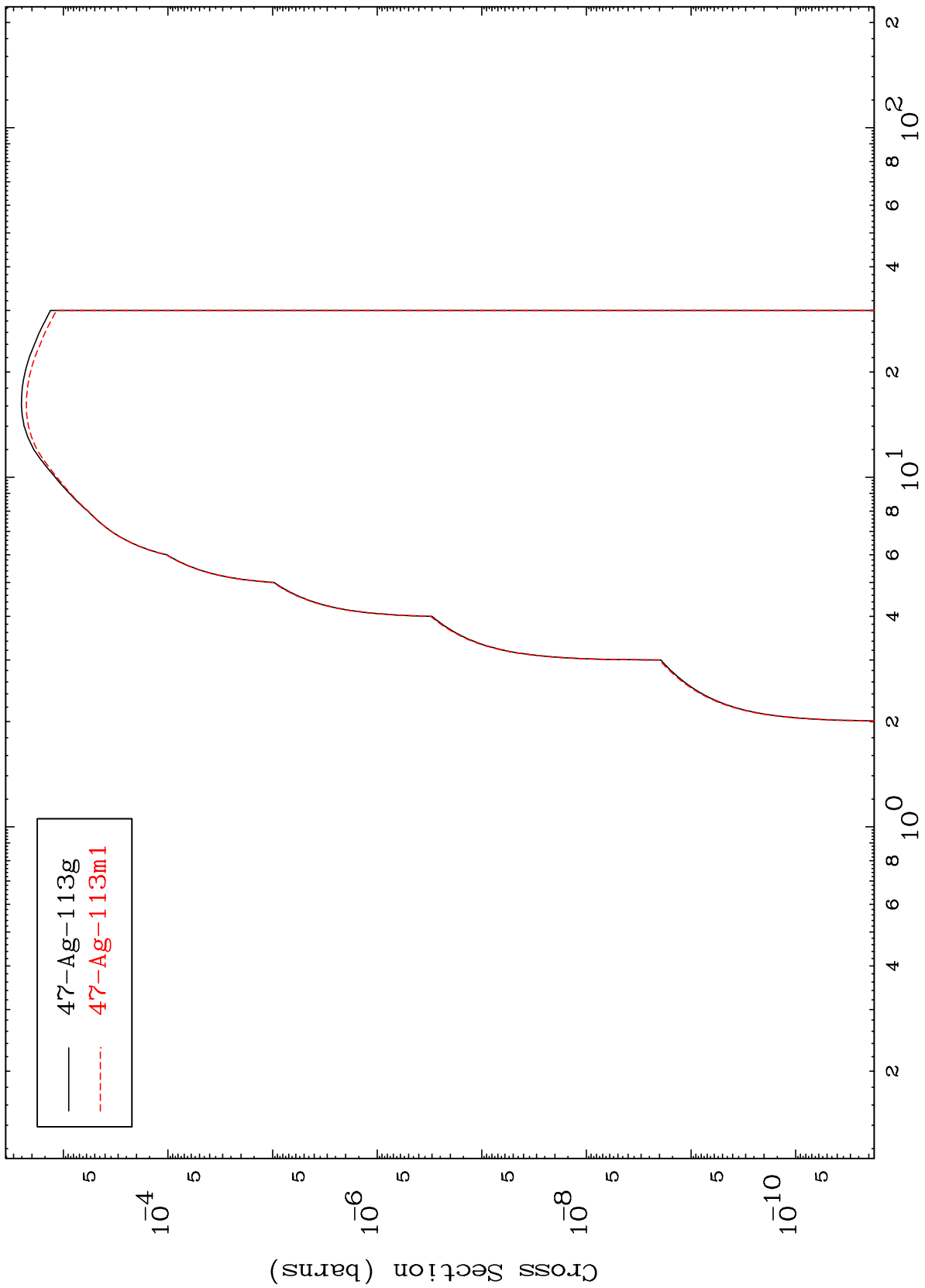
48-Cd-115m



MAT 4853

48-Cd-115m

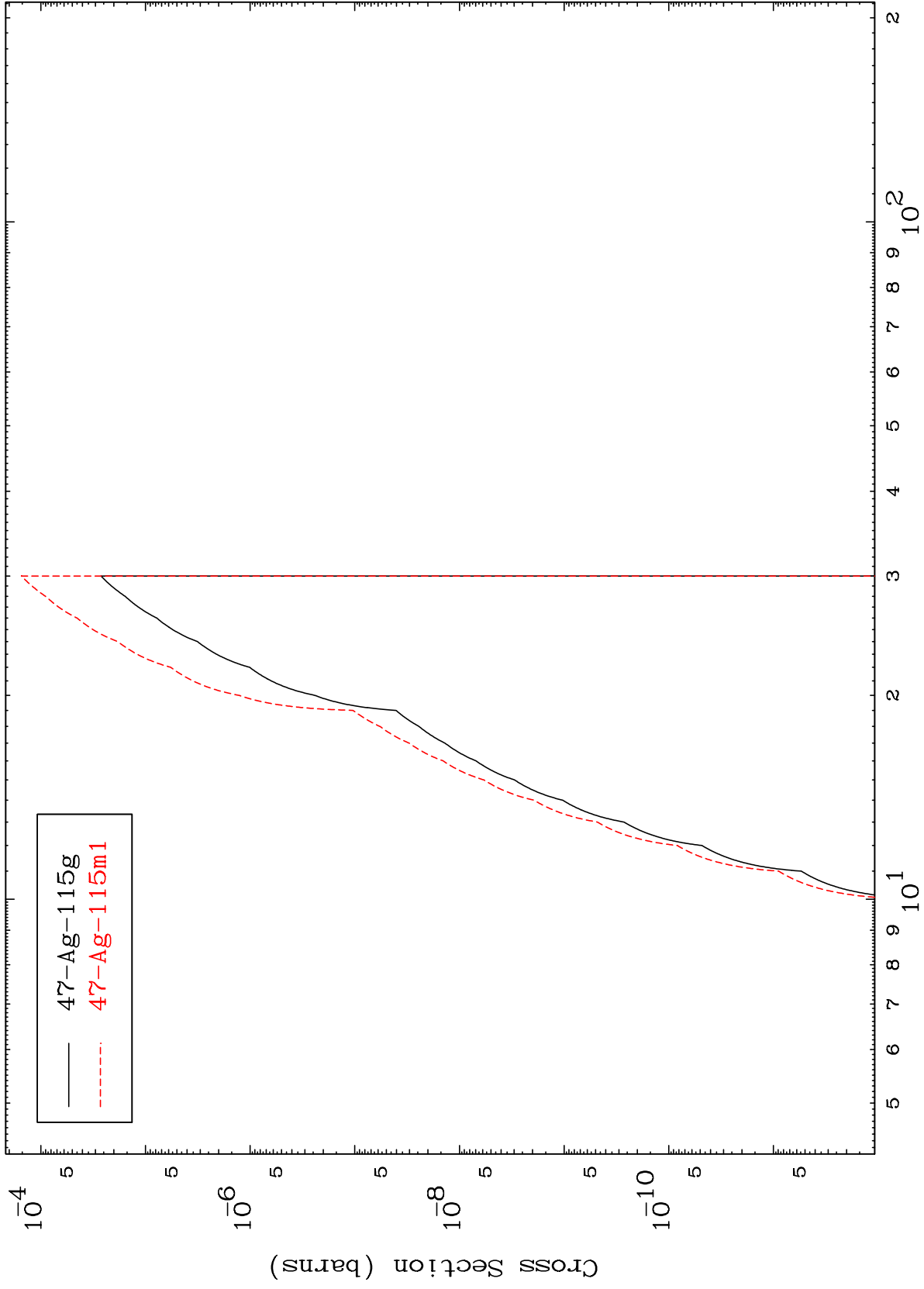
Radionuclide Production Cross Section



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48-Cd-115m

(n,2p)
Radionuclide Production Cross Section



48-Cd-115m

Incident Energy (MeV)

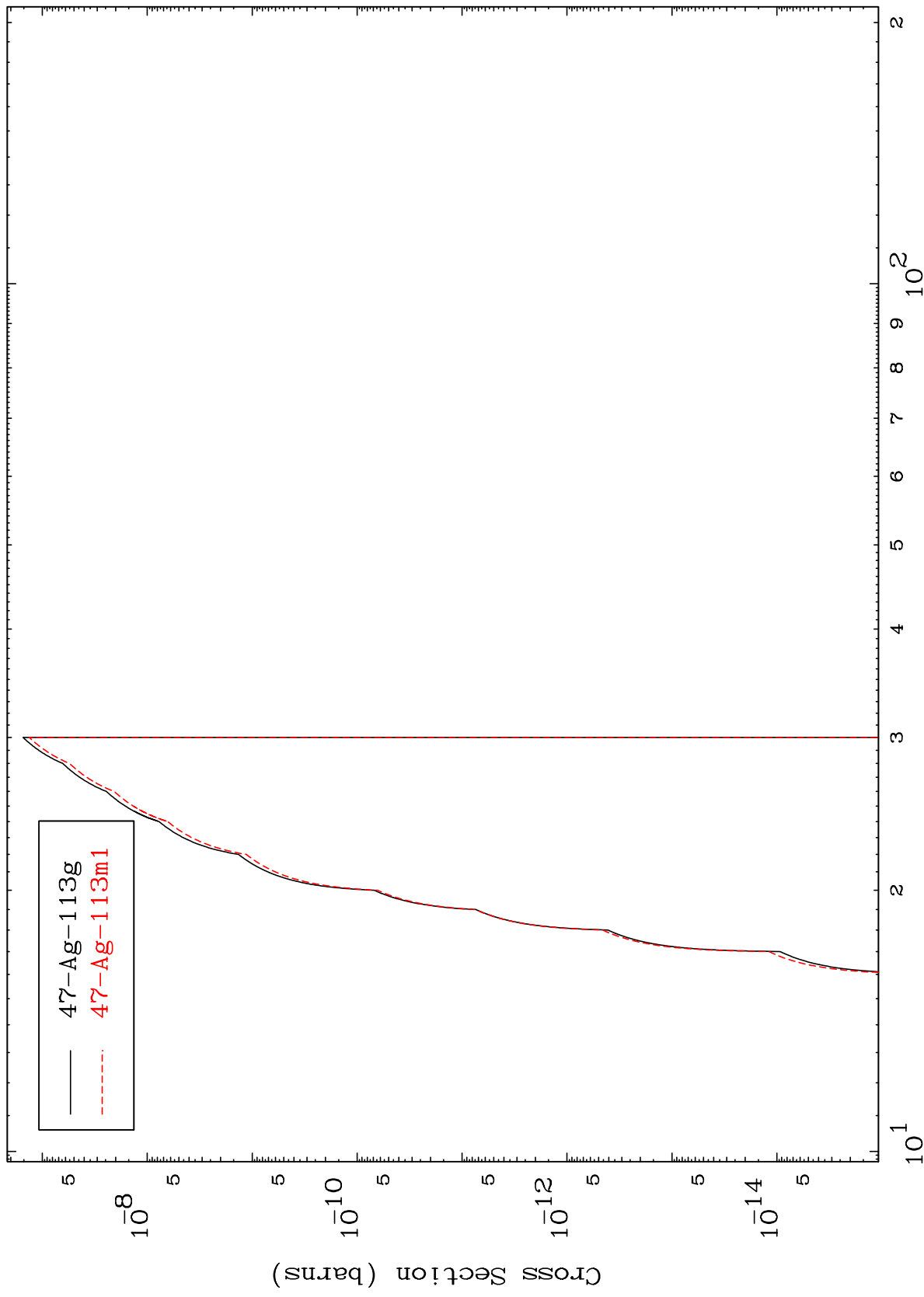
28

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(n,p) t

48-Cd-115m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

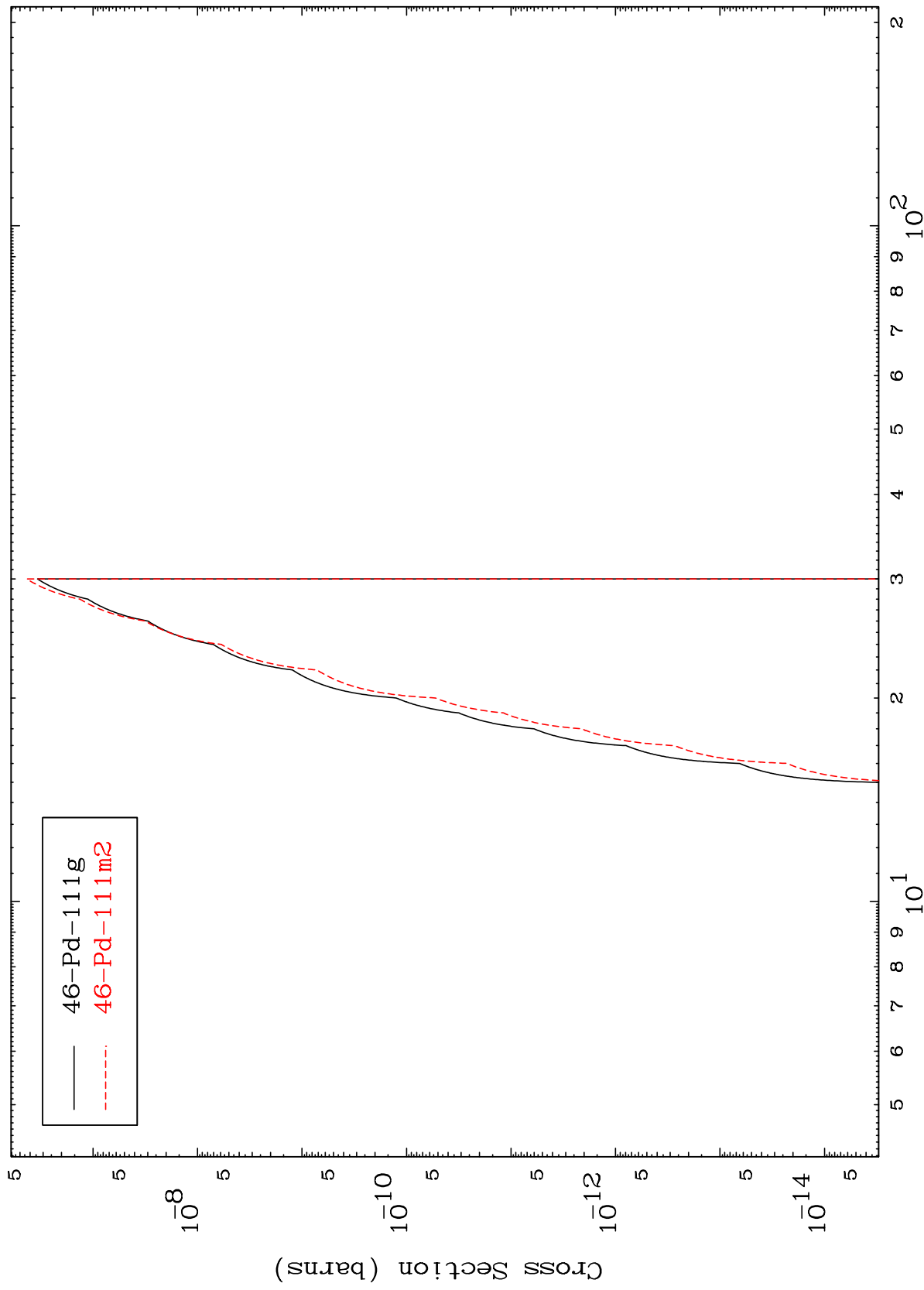
48-Cd-115m

MAT 4853

48-Cd-115m

(n,d) α

Radionuclide Production Cross Section



30

Incident Energy (MeV)

48-Cd-115m