

Program EVALPLOT
(Version 2021-1)

by

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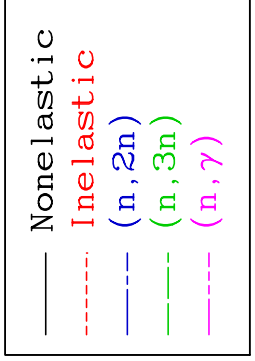
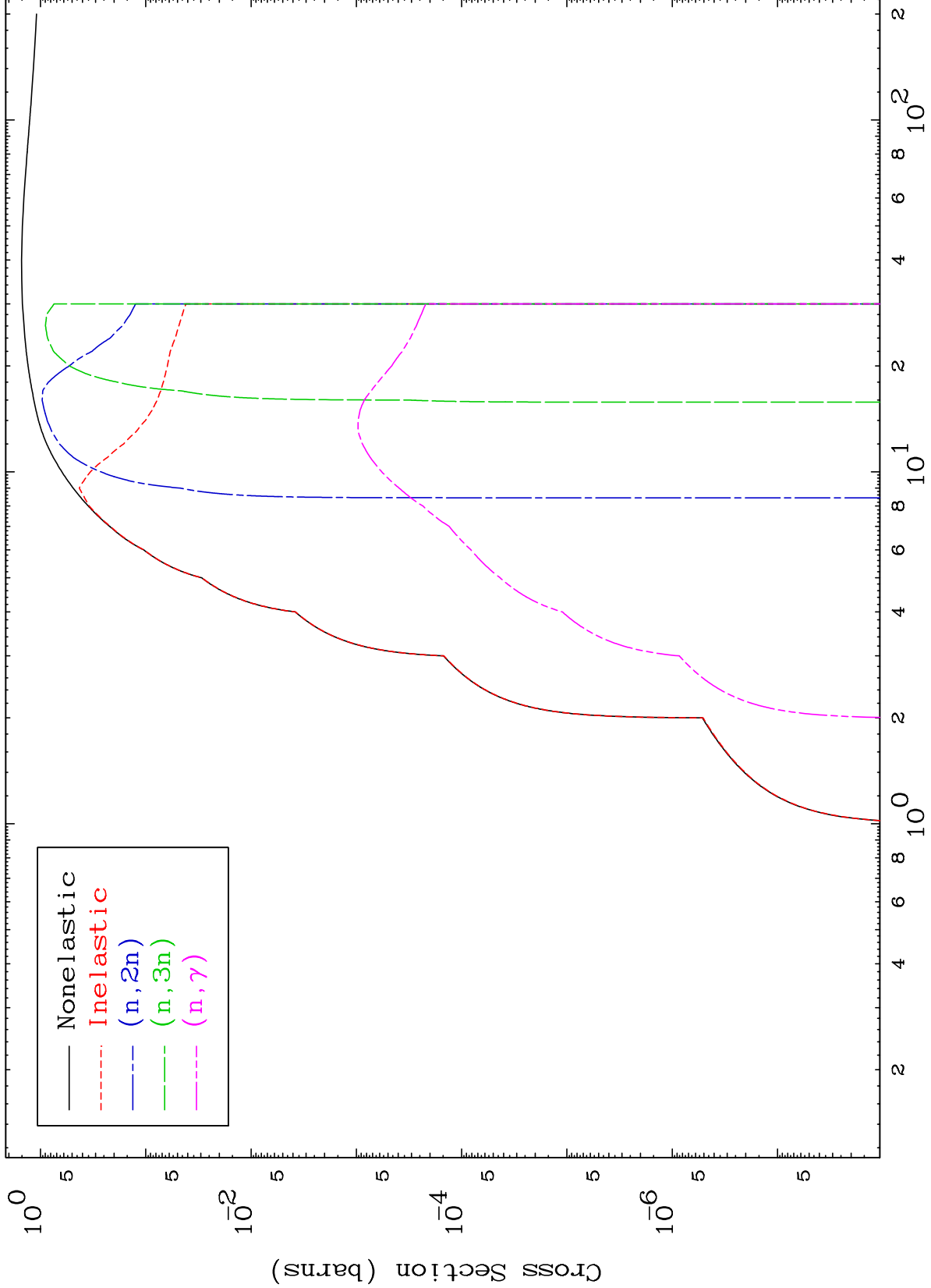
Press Mouse Button to Start

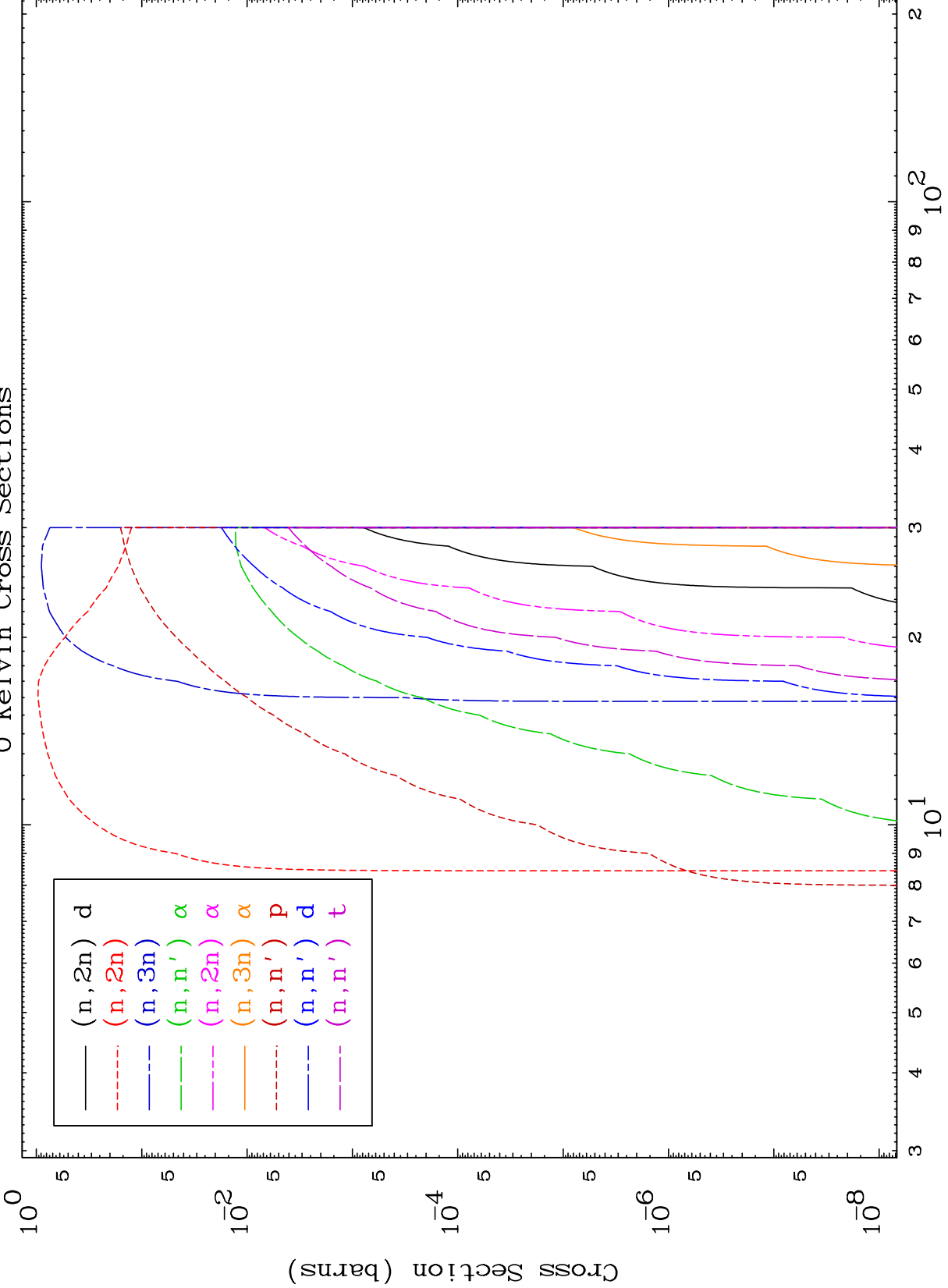
MAT 4852

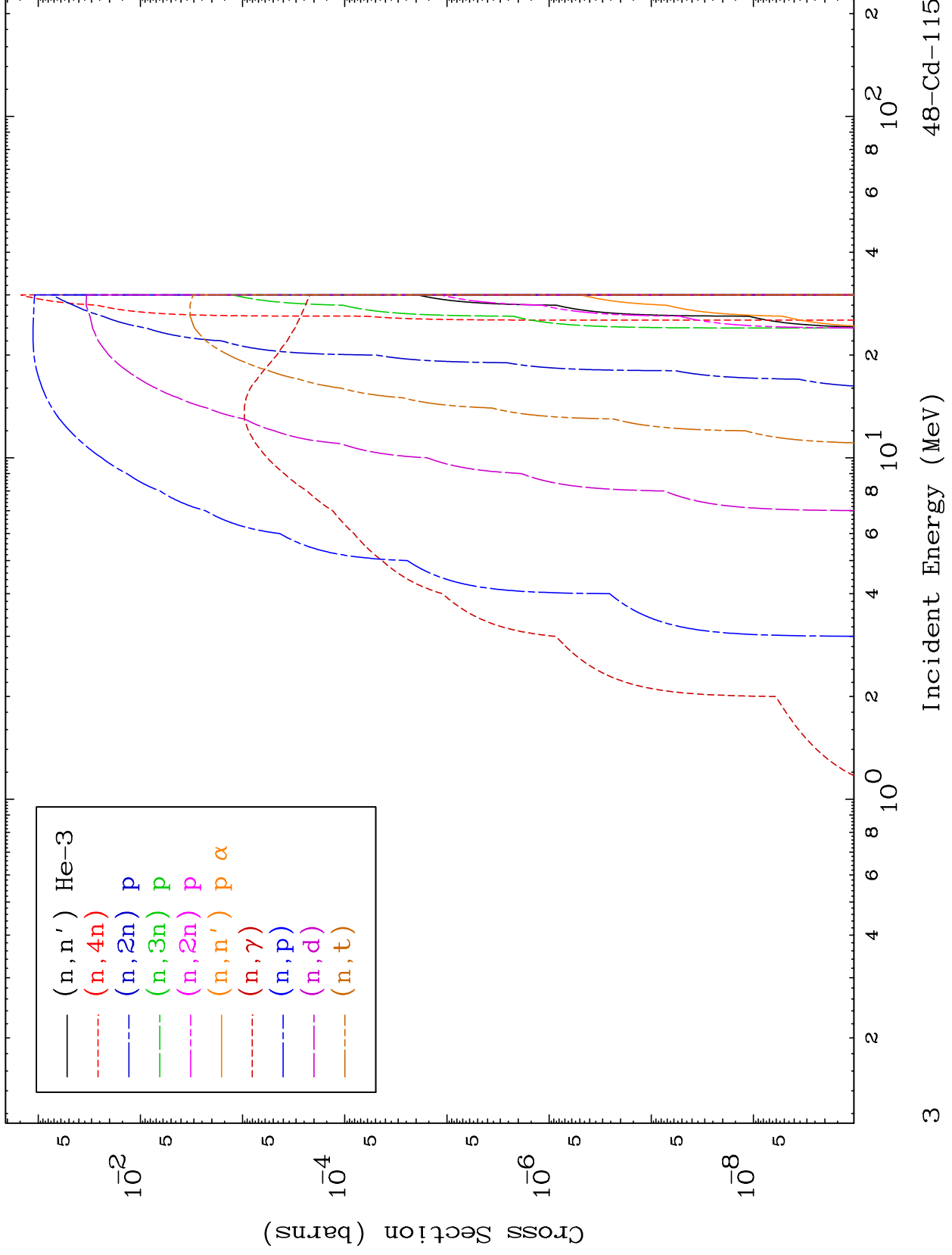
Proton Major

48-Cd-115

0 Kelvin Cross Sections



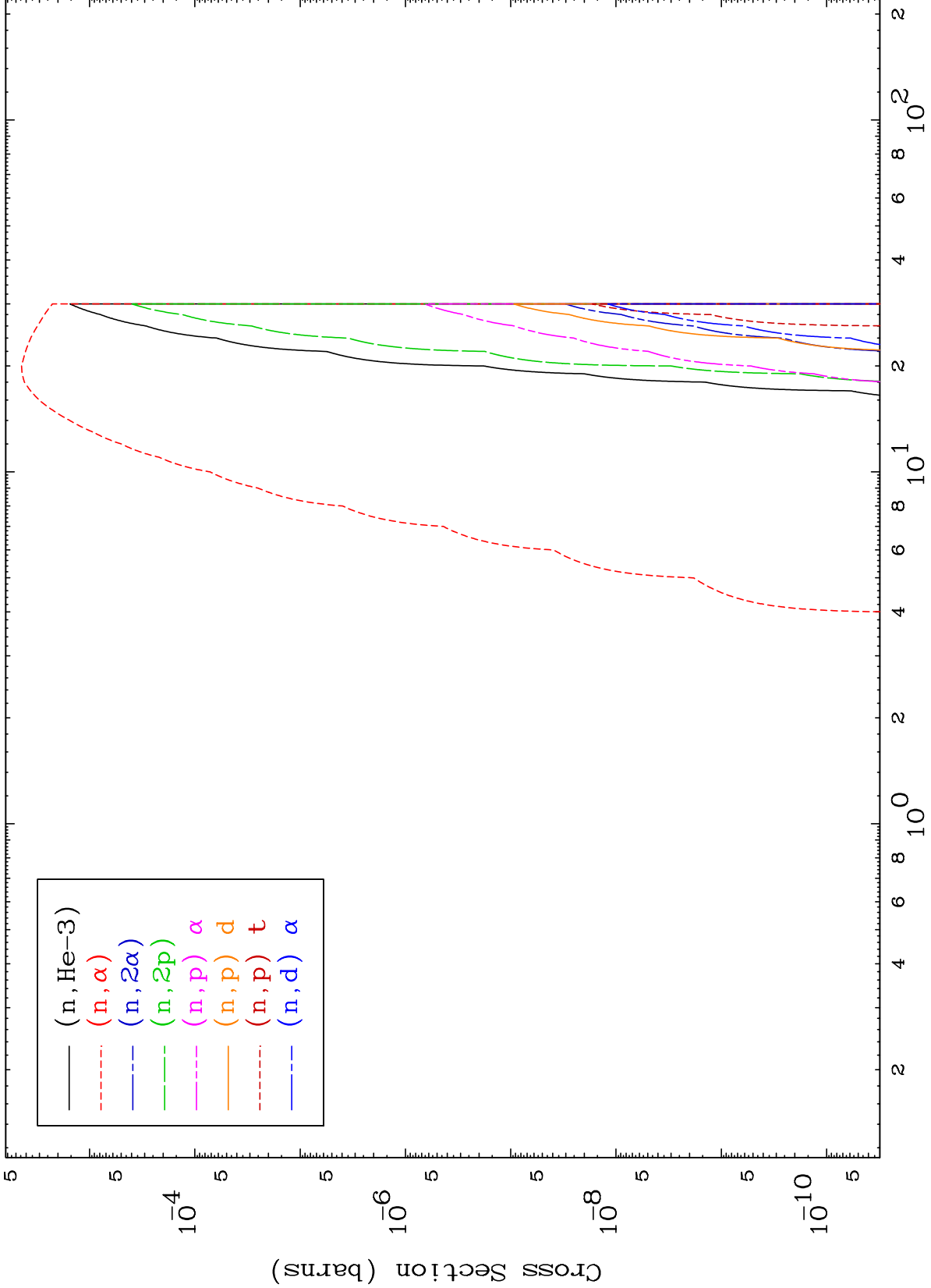




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Proton Neutron Absorption
0 Kelvin Cross Sections

48-Cd-115



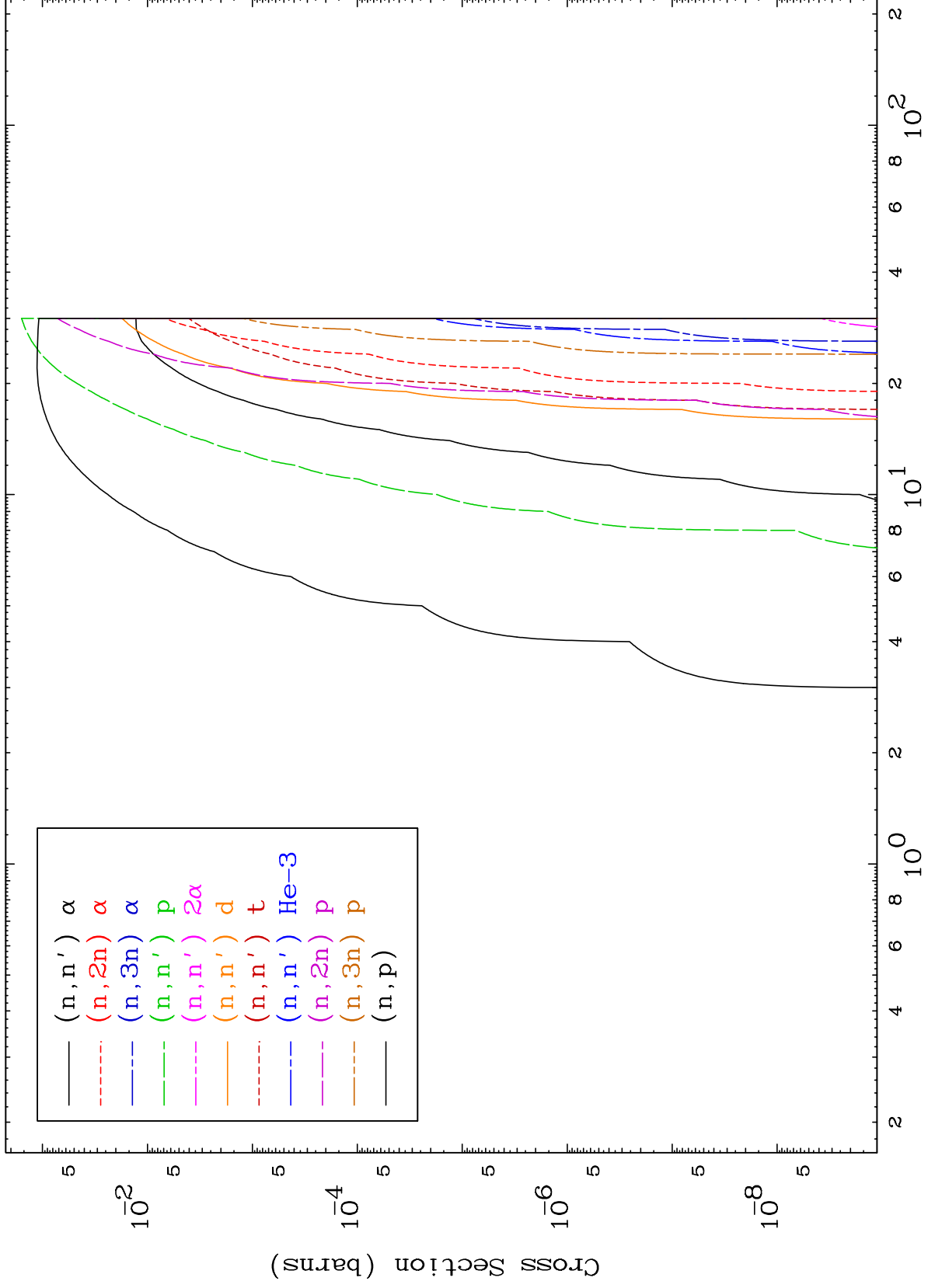
48-Cd-115

Incident Energy (MeV)

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Proton Charged Particle
0 Kelvin Cross Sections

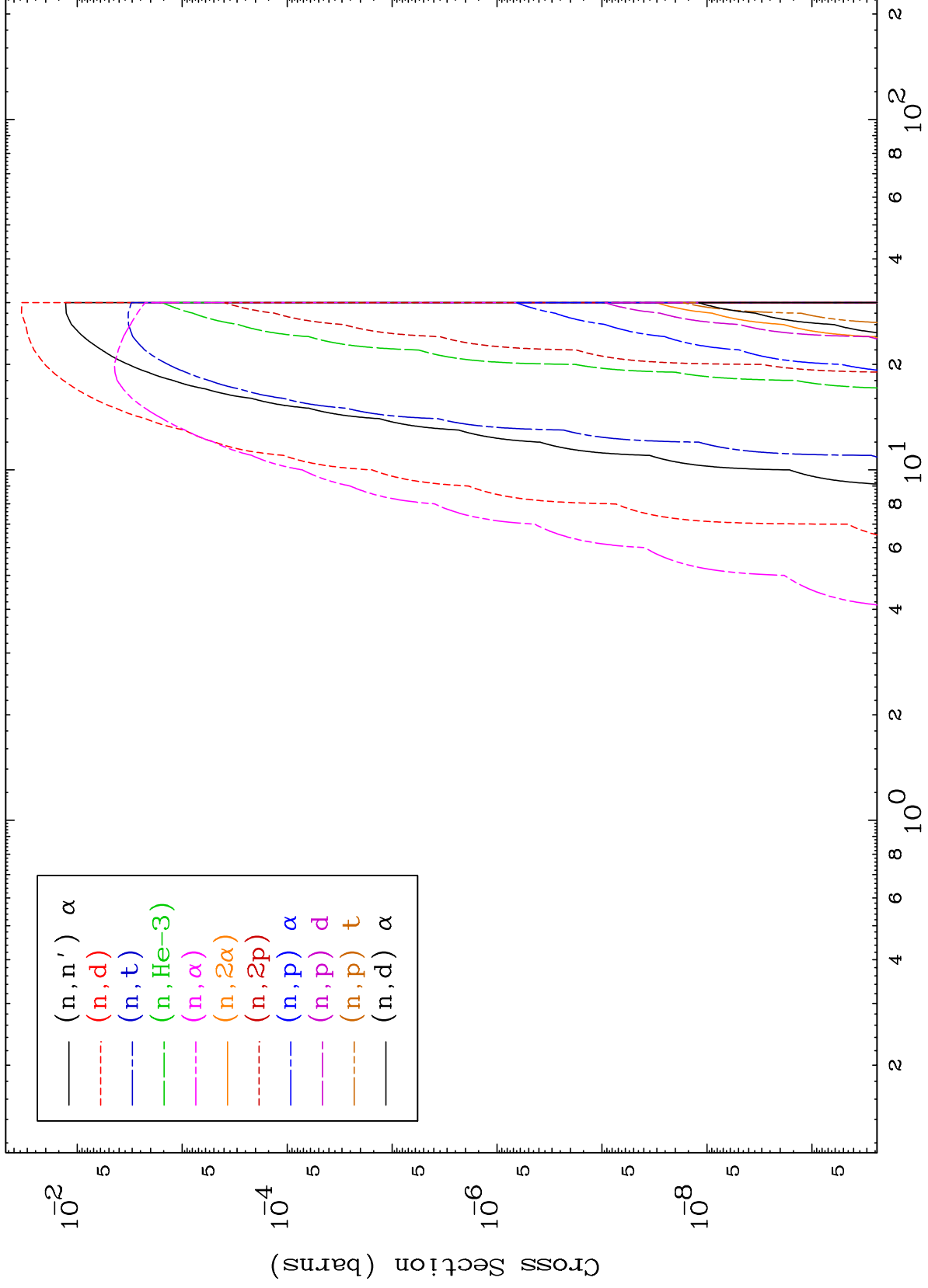
48-Cd-115



5

Incident Energy (MeV)

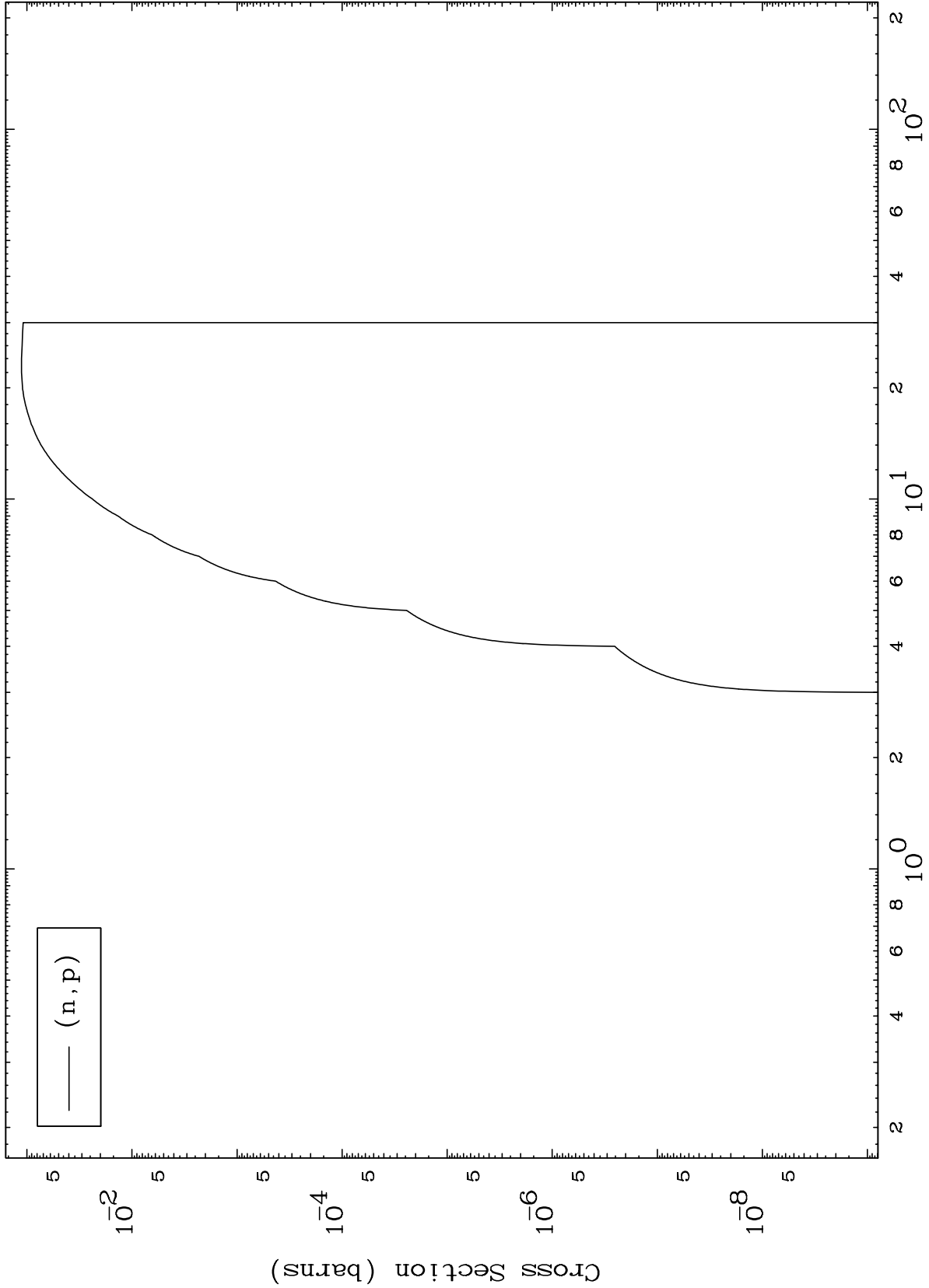
48-Cd-115



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48-Cd-115

(p,p) Levels
0 Kelvin Cross Sections



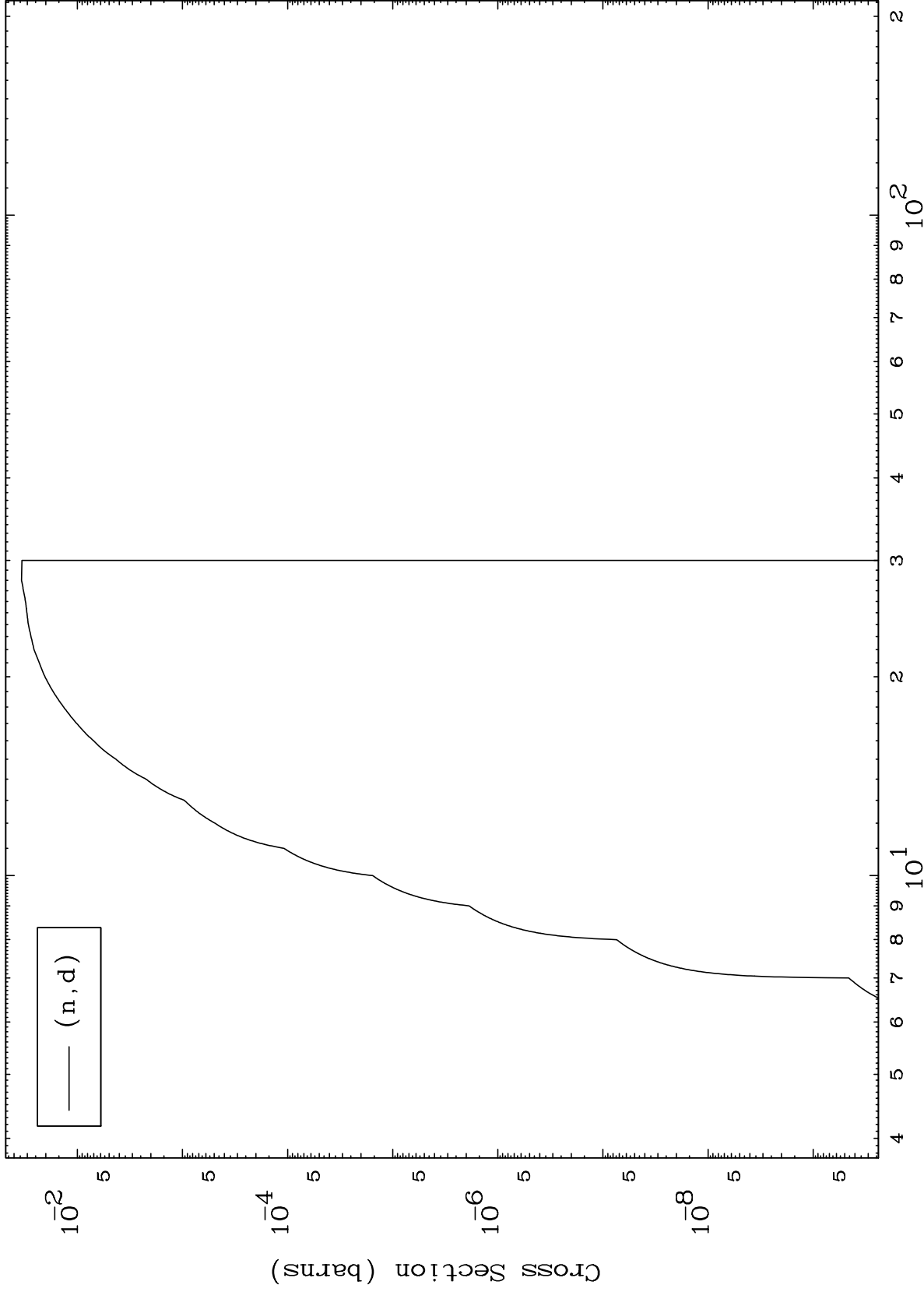
48-Cd-115

Incident Energy (MeV)

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(p,d) Levels
0 Kelvin Cross Sections

48-Cd-115



8

Incident Energy (MeV)

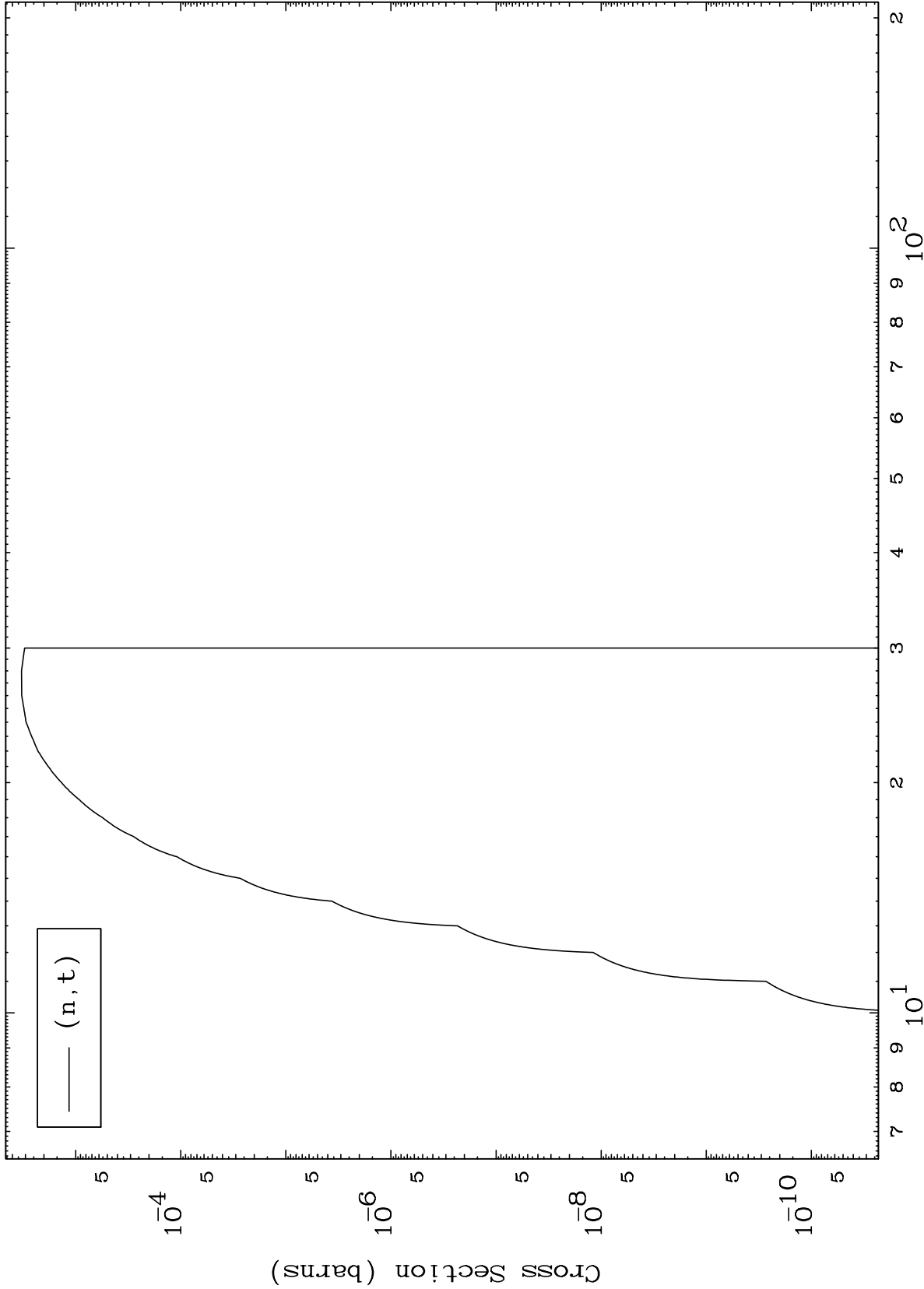
48-Cd-115

MAT 4852

(p,t) Levels

48-Cd-115

0 Kelvin Cross Sections



9

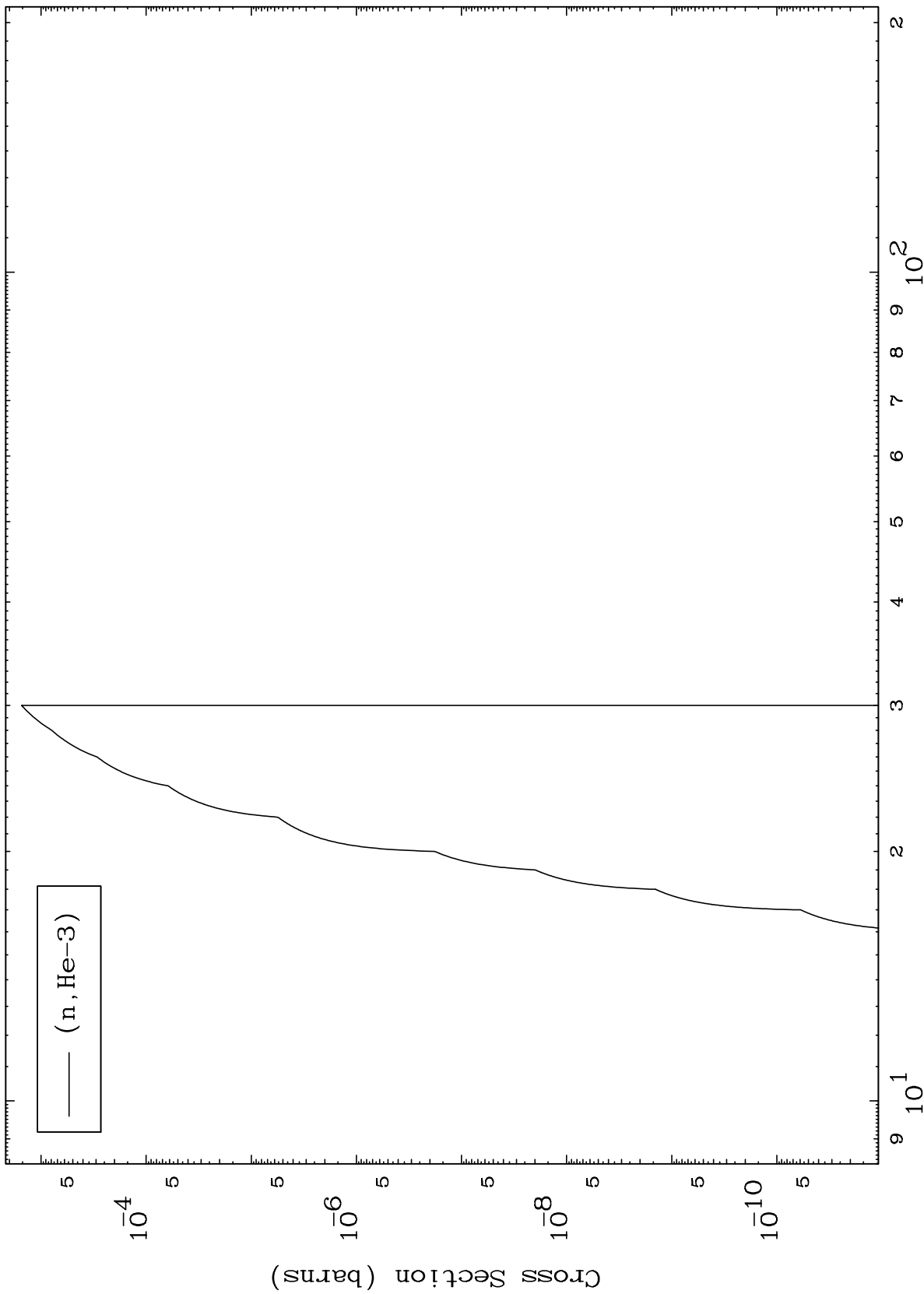
Incident Energy (MeV)

48-Cd-115

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48-Cd-115

(p,He3) Levels
0 Kelvin Cross Sections



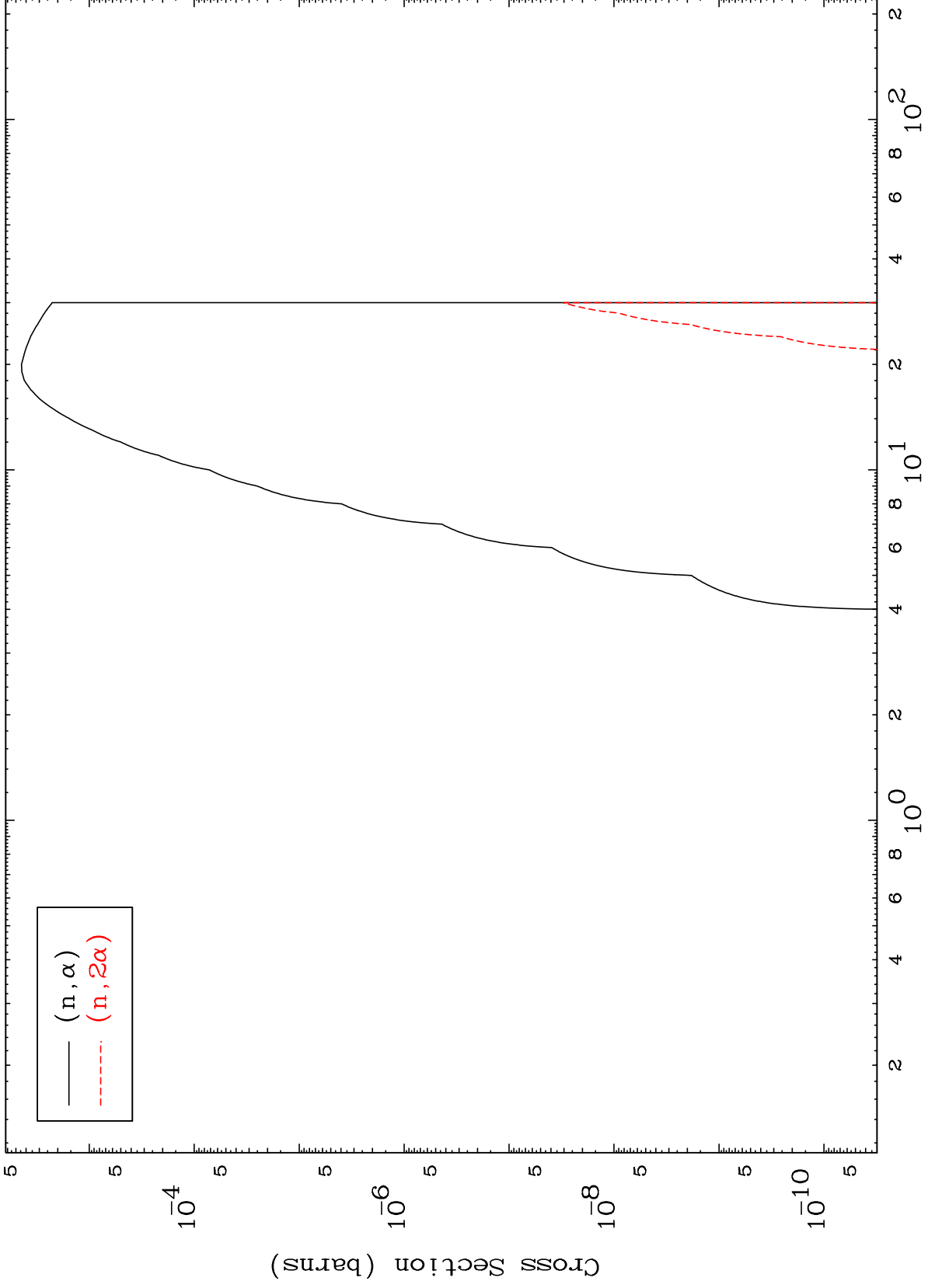
48-Cd-115

Incident Energy (MeV)

MAT 4852

(p, α) Levels
0 Kelvin Cross Sections

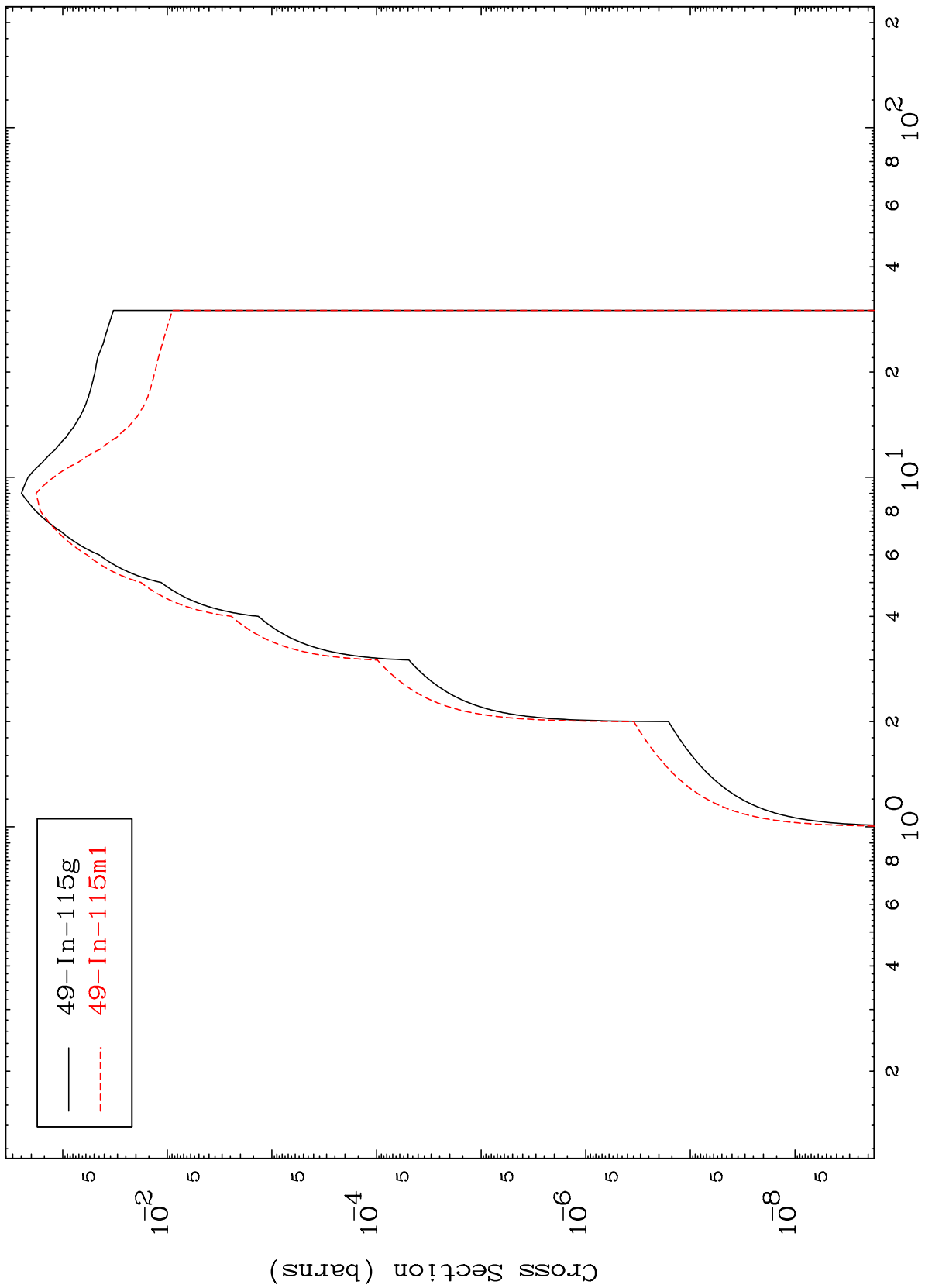
48-Cd-115



MAT 4852

48-Cd-115

Radionuclide Production Cross Section



48-Cd-115

Incident Energy (MeV)

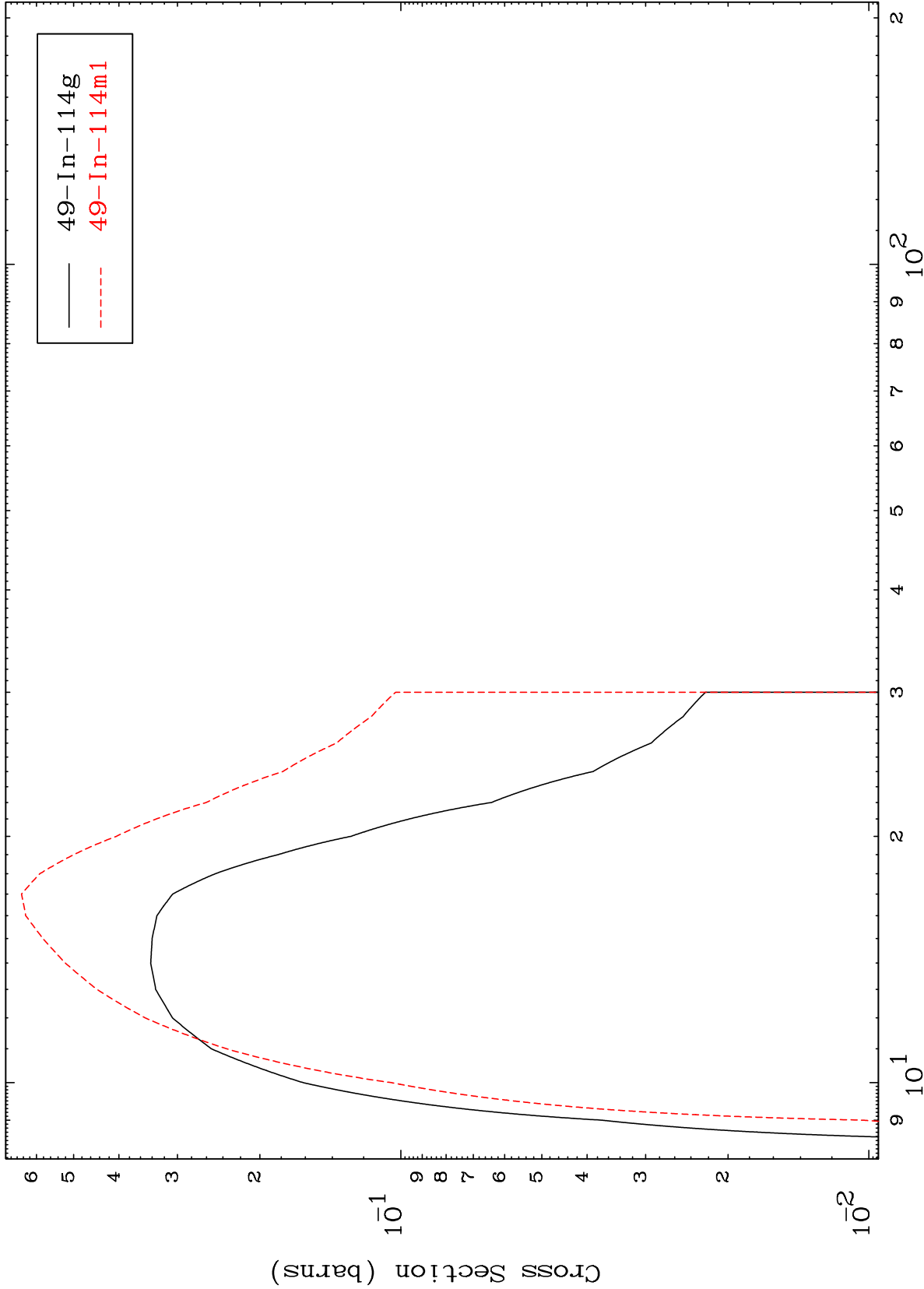
12

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(n,2n)

48-Cd-115

Radionuclide Production Cross Section



13

Incident Energy (MeV)

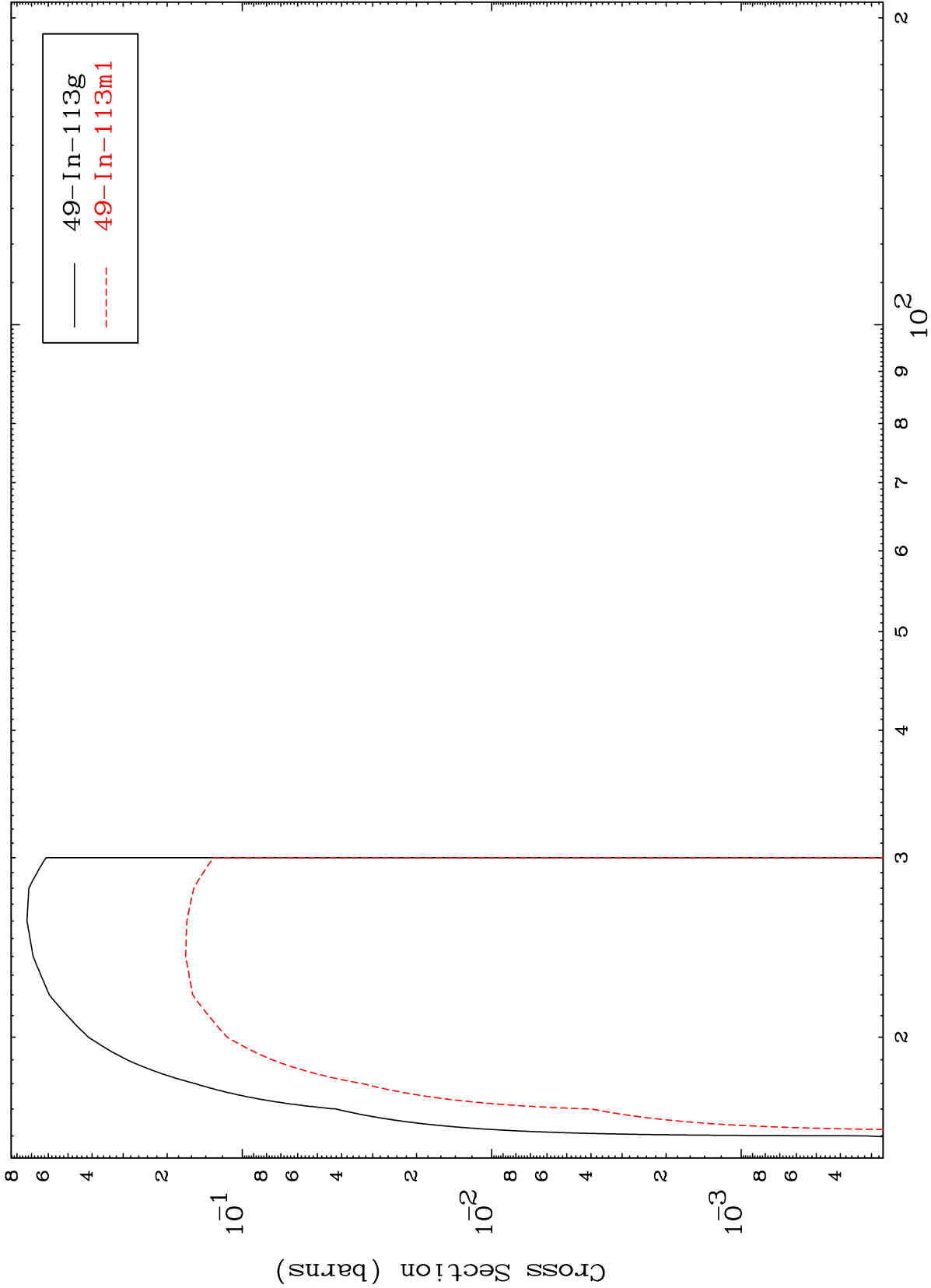
48-Cd-115

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(n,3n)

48-Cd-115

Radionuclide Production Cross Section



14

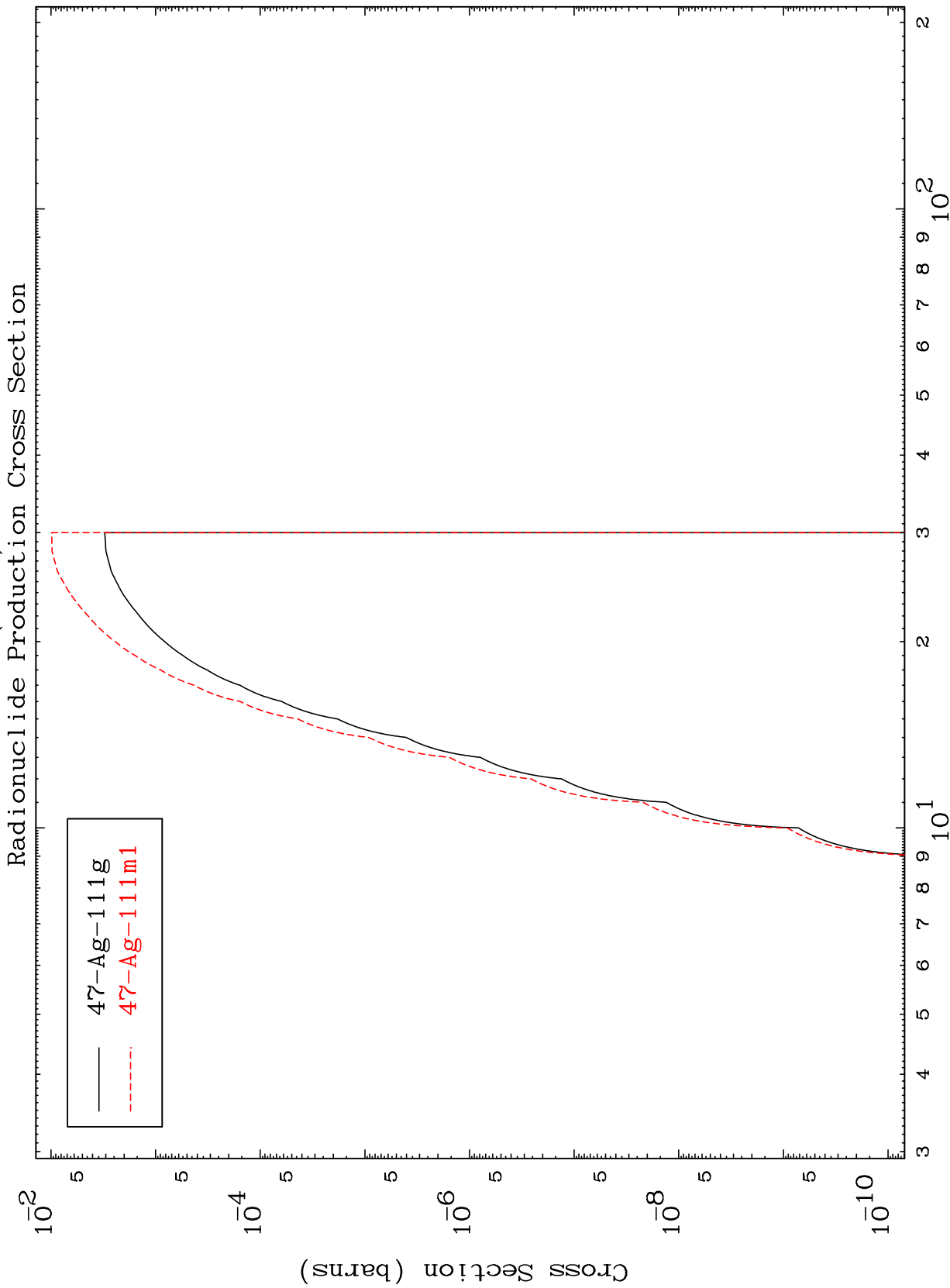
Incident Energy (MeV)

48-Cd-115

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(n,n') α

48-Cd-115



15

Incident Energy (MeV)

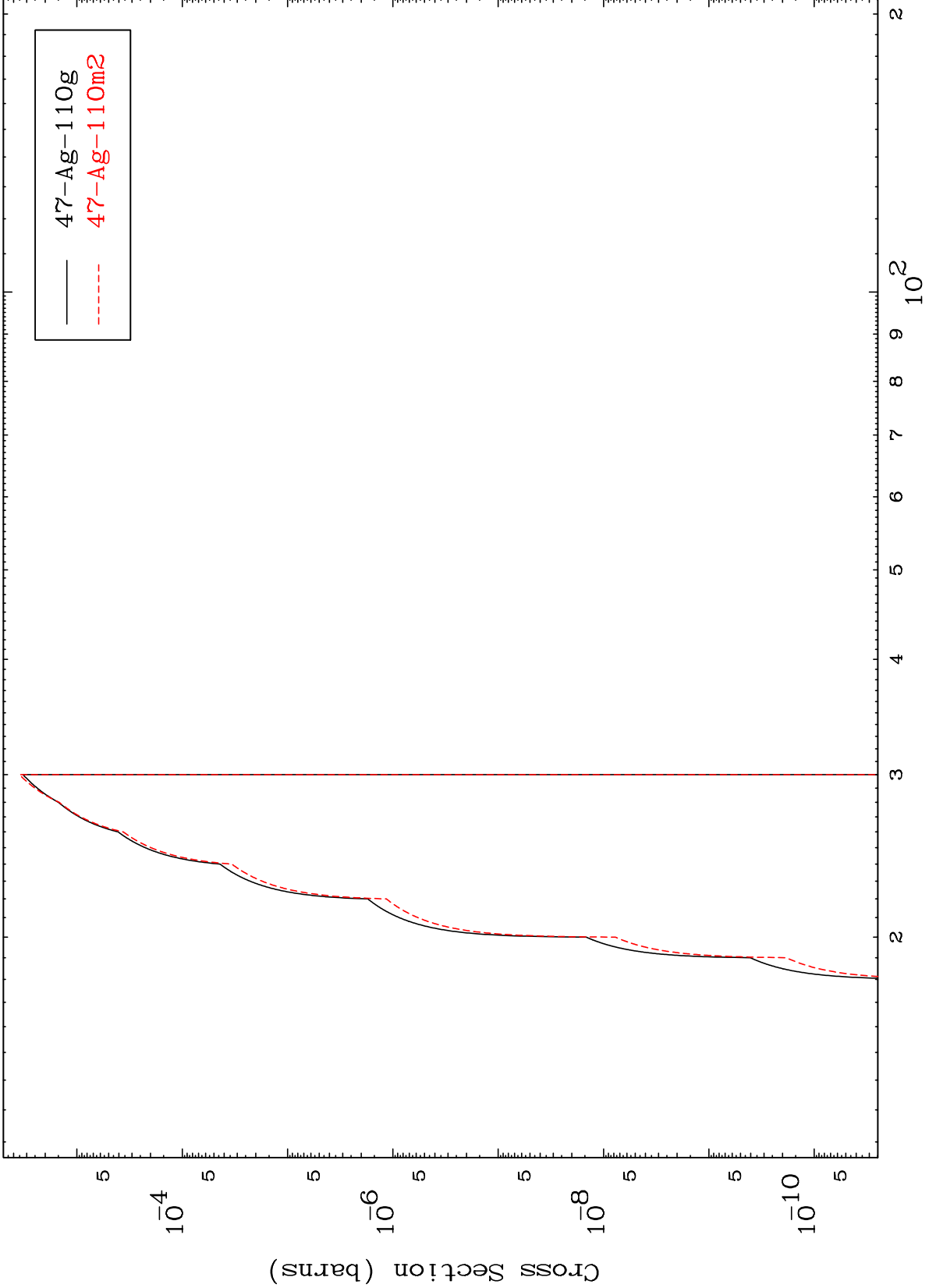
48-Cd-115

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(n,2n) α

48-Cd-115

Radionuclide Production Cross Section



16

Incident Energy (MeV)

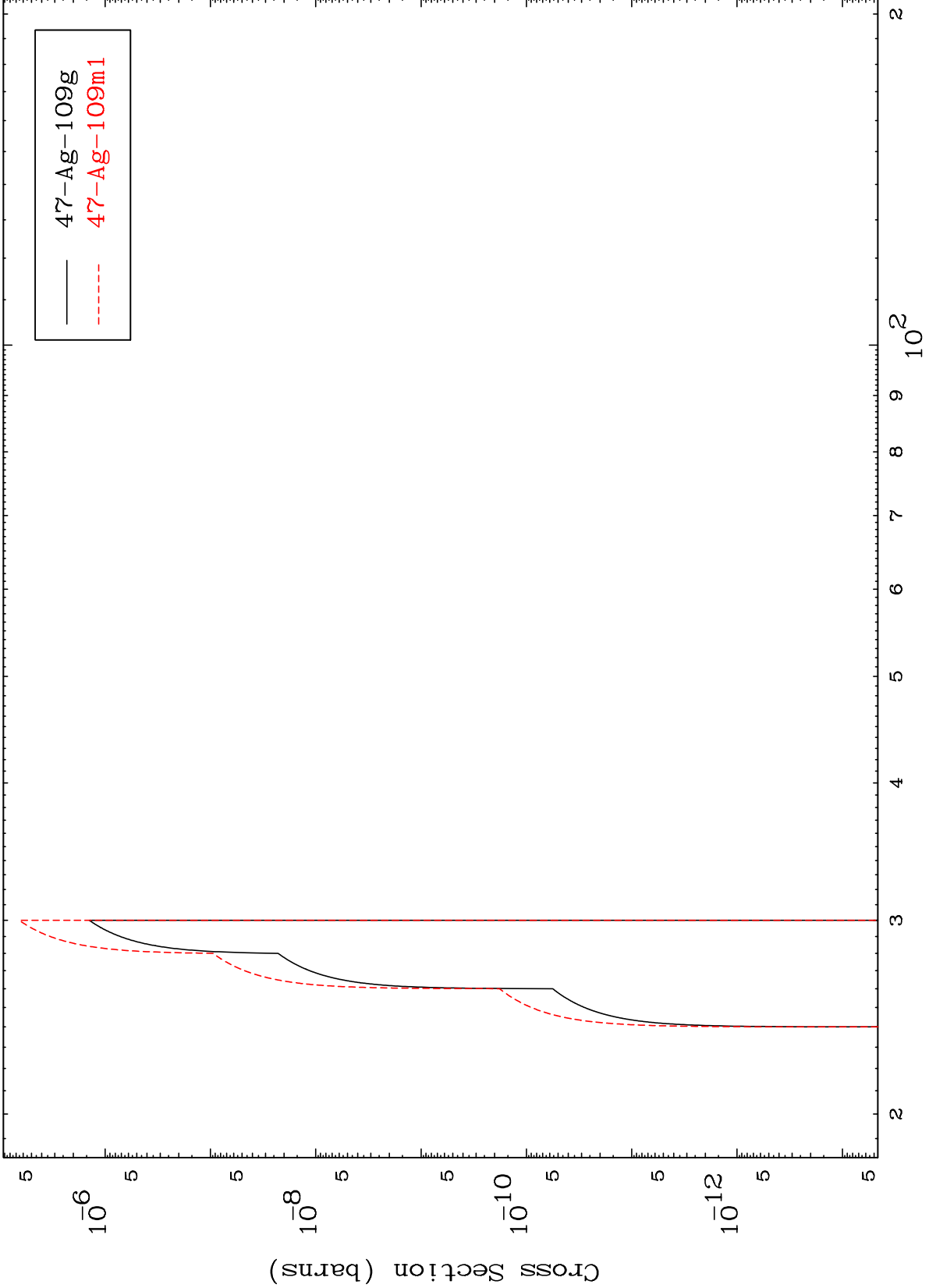
48-Cd-115

MAT 4852

(n,3n) α

48-Cd-115

Radionuclide Production Cross Section



17

Incident Energy (MeV)

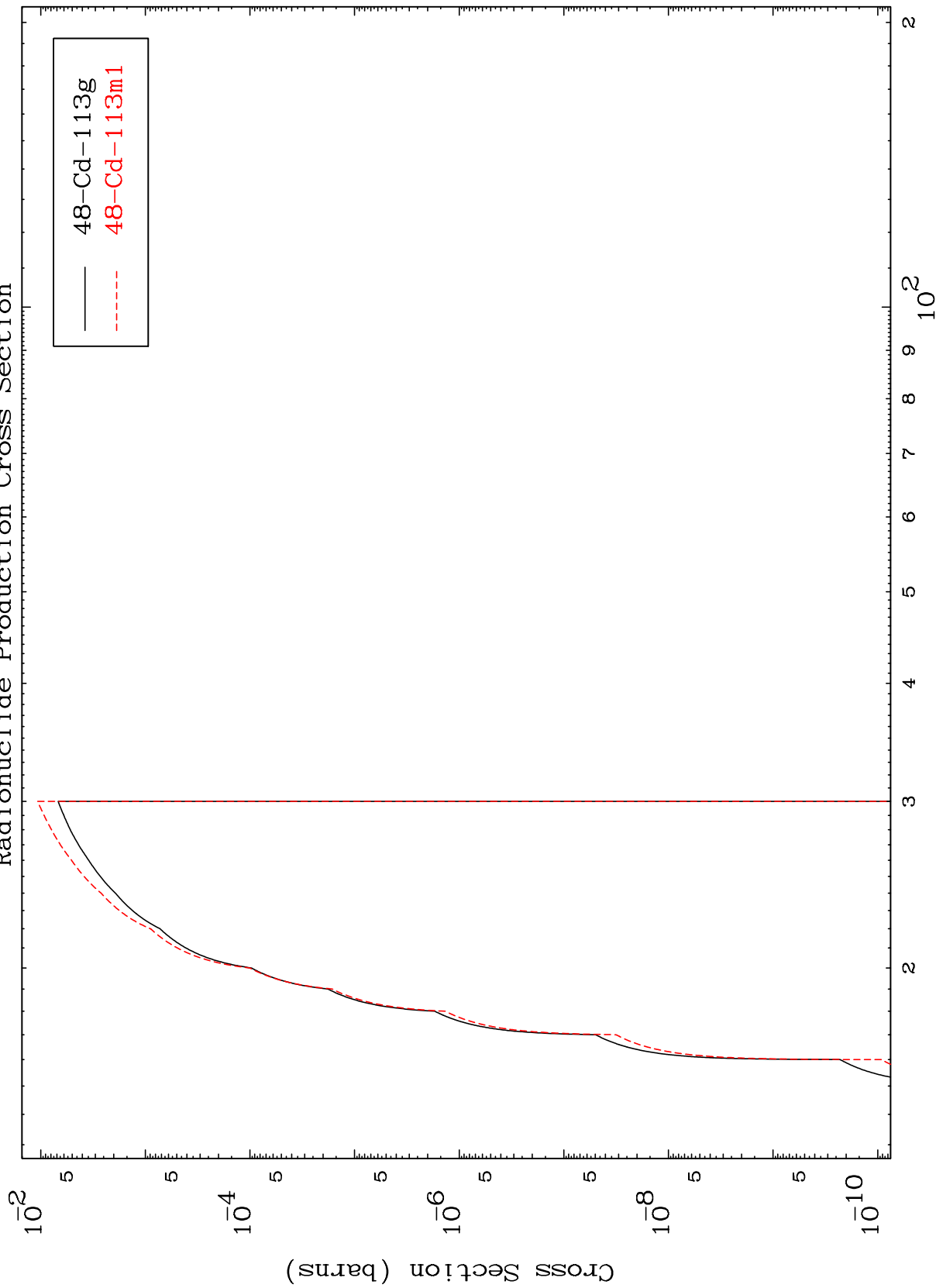
48-Cd-115

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(n,n') d

48-Cd-115

Radionuclide Production Cross Section



18

Incident Energy (MeV)

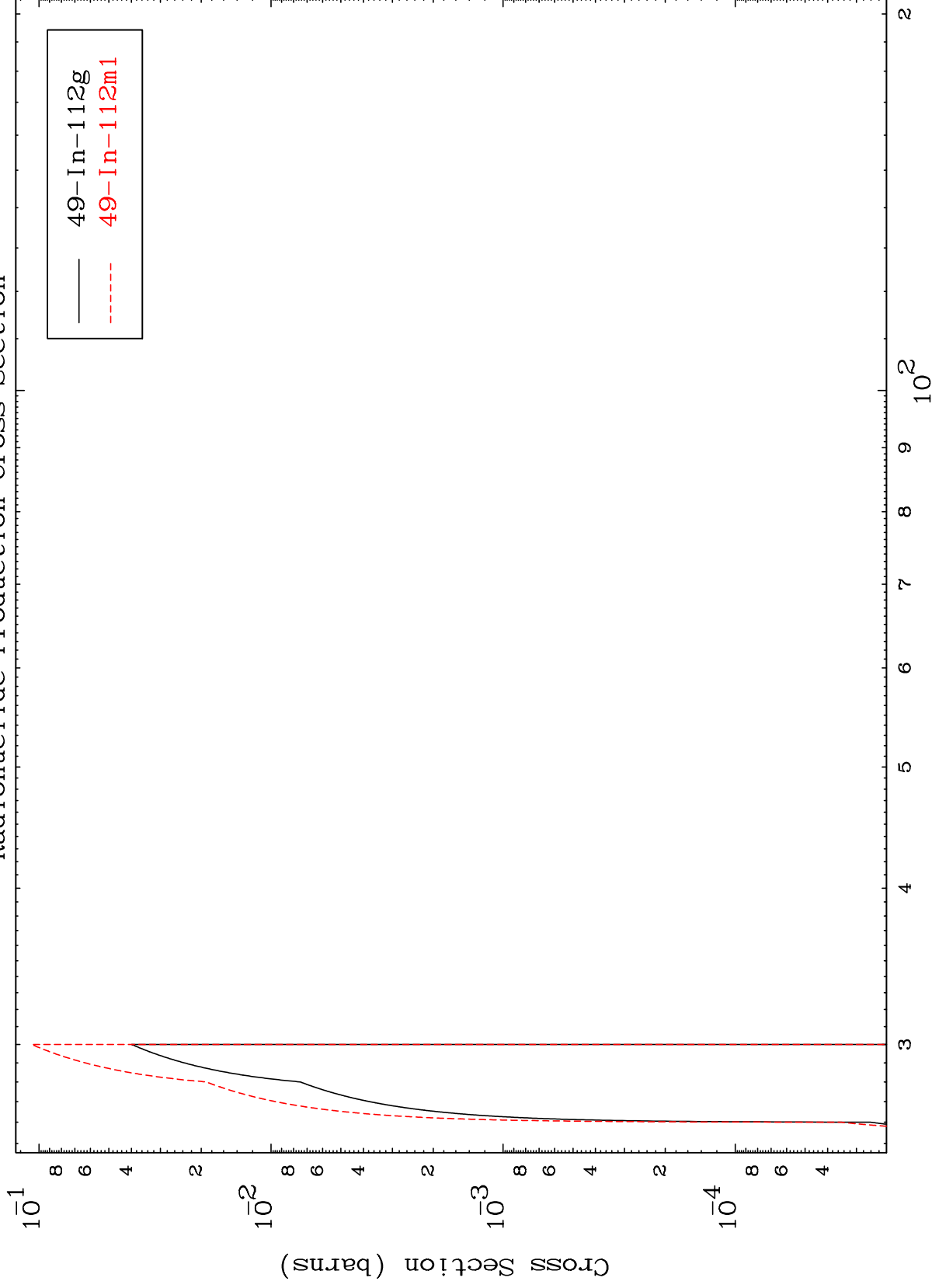
48-Cd-115

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(n,4n)

48-Cd-115

Radionuclide Production Cross Section



19

Incident Energy (MeV)

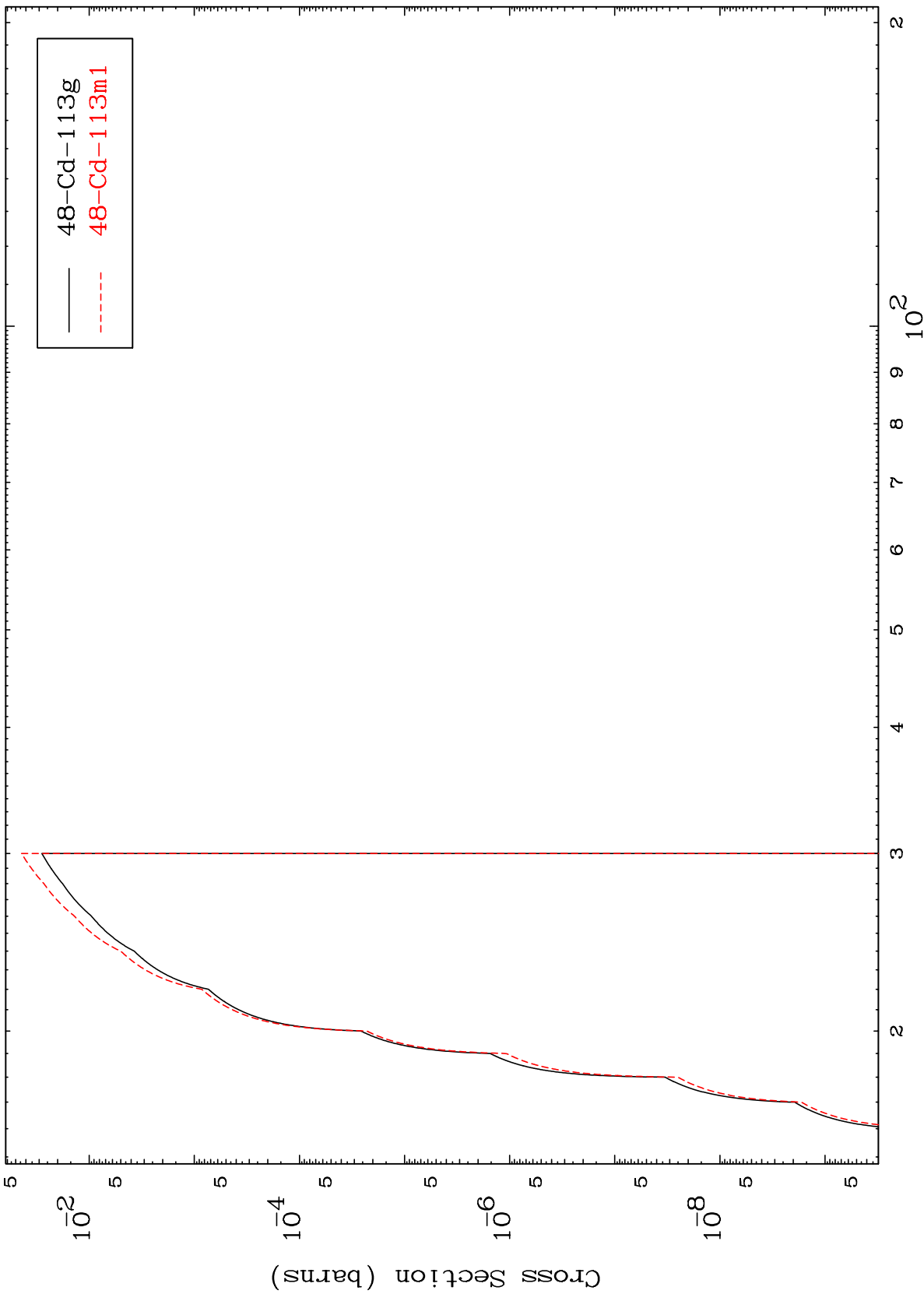
48-Cd-115

MAT 4852

(n,2n) p

48-Cd-115

Radionuclide Production Cross Section



20

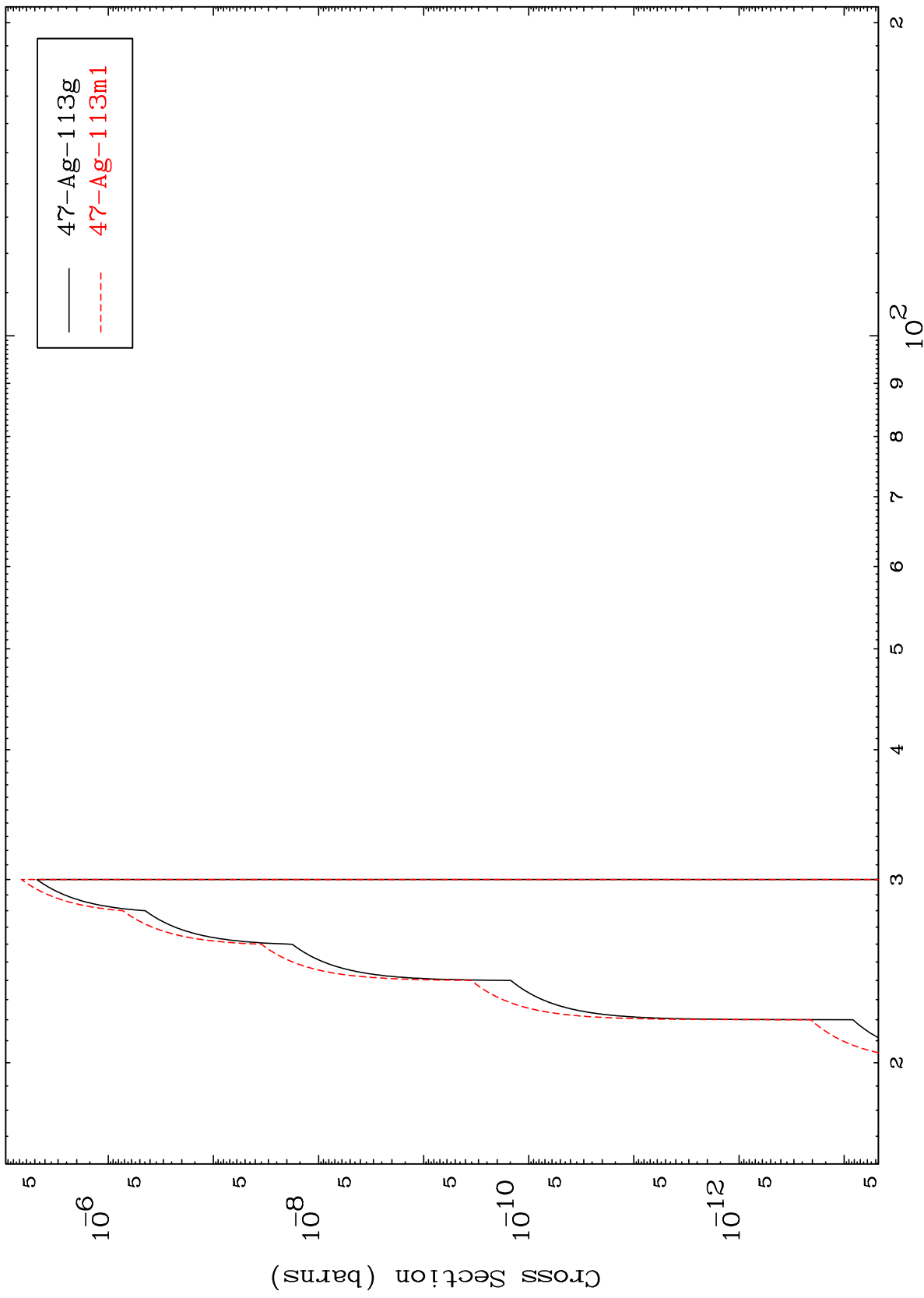
Incident Energy (MeV)

48-Cd-115

MAT 4852

48-Cd-115

(n,2n) p
Radionuclide Production Cross Section



21

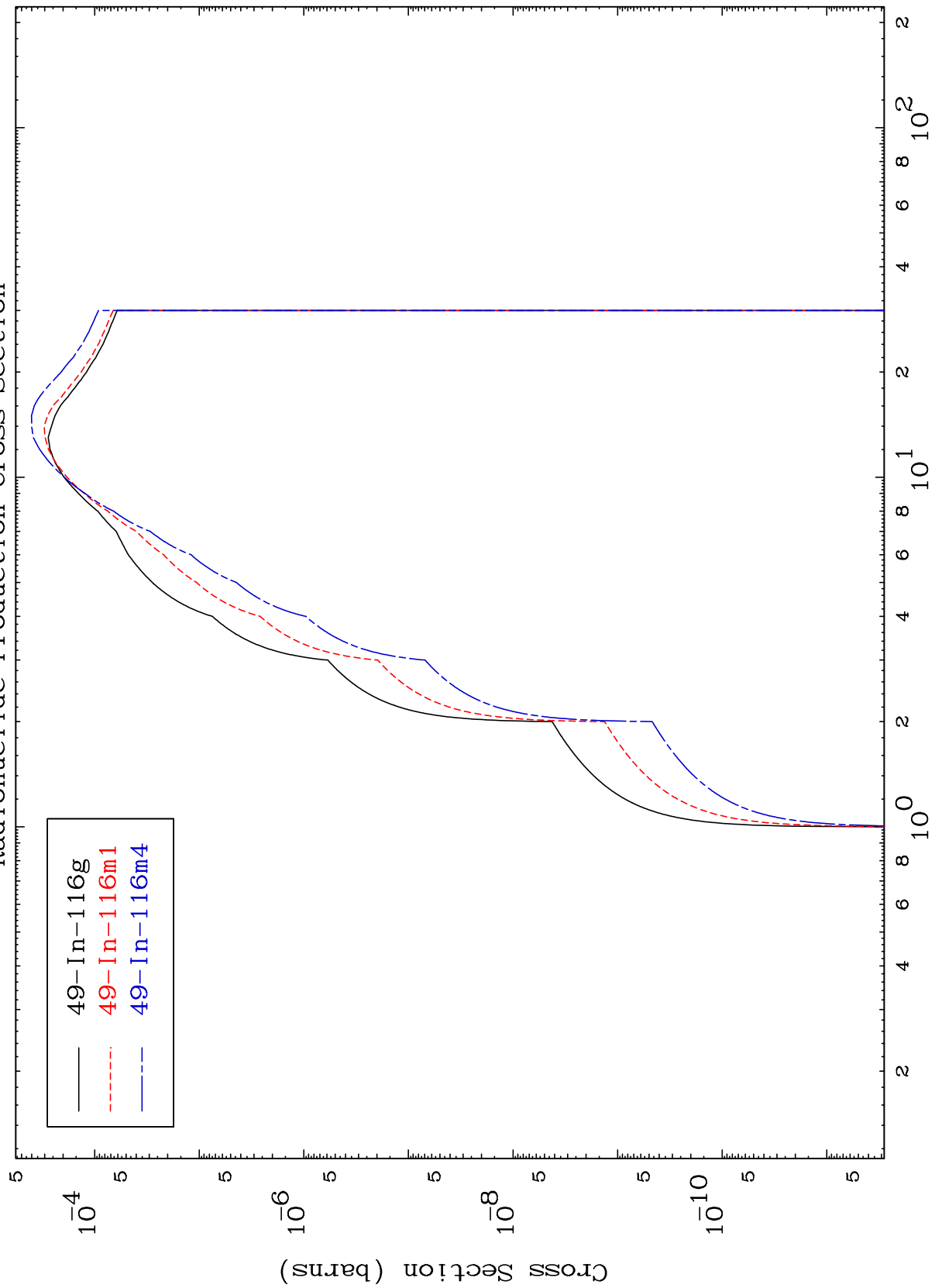
Incident Energy (MeV)

48-Cd-115

MAT 4852

48-Cd-115

(n,γ)
Radionuclide Production Cross Section



49-In-116g
49-In-116m1
49-In-116m4

48-Cd-115

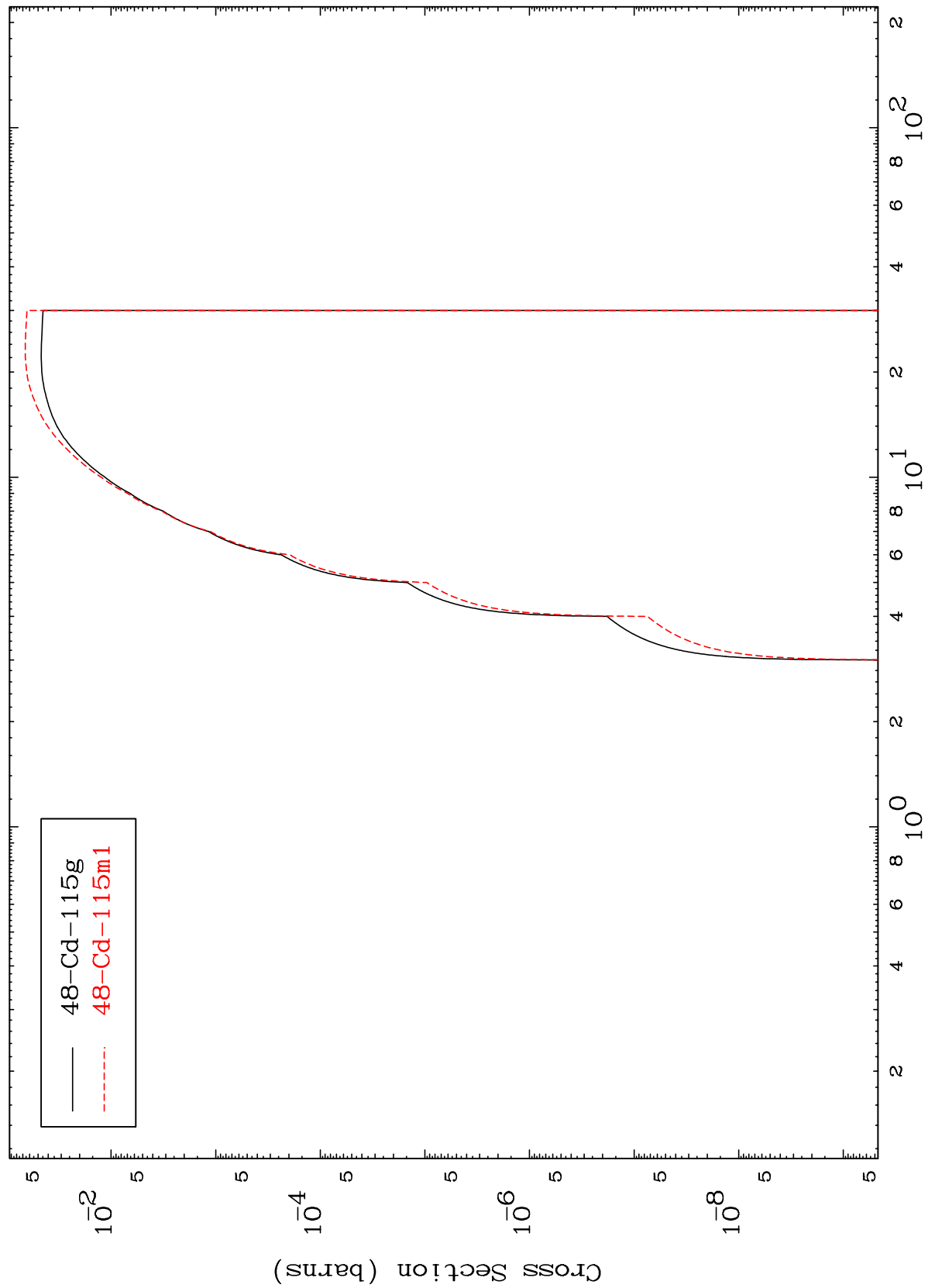
Incident Energy (MeV)

22

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48-Cd-115

(n,p)
Radionuclide Production Cross Section



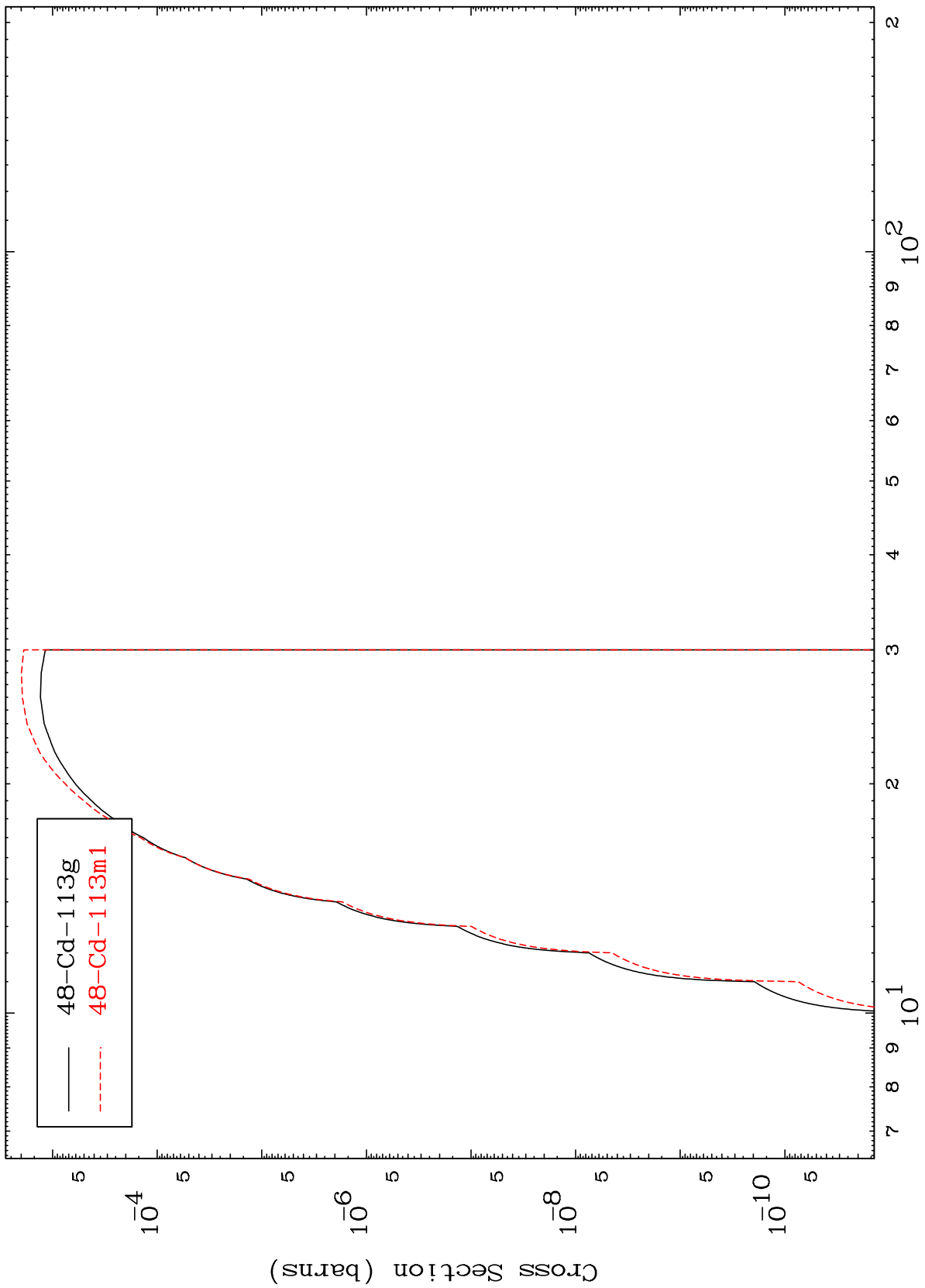
48-Cd-115

Incident Energy (MeV)

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48-Cd-115

(n,t)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

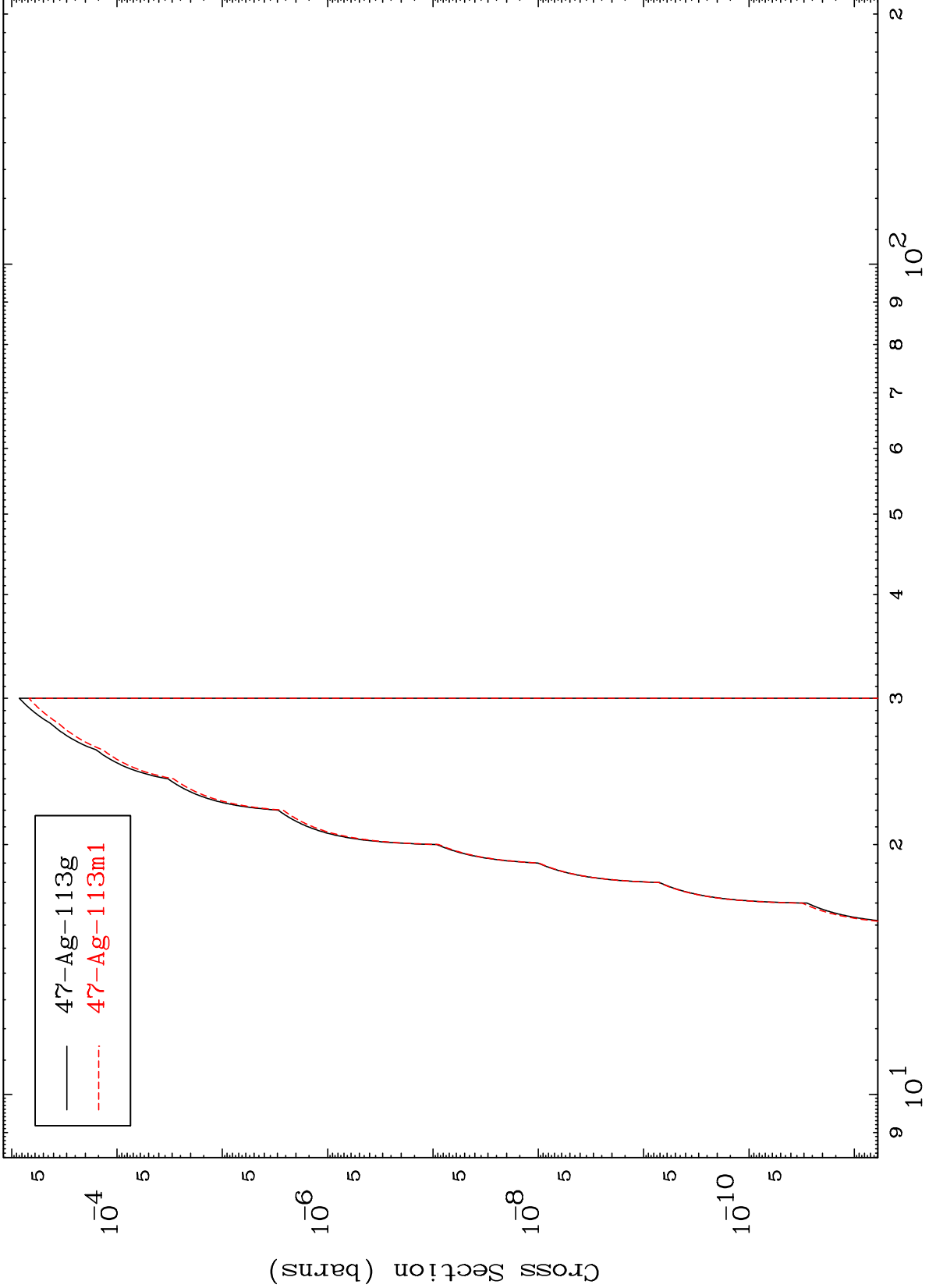
48-Cd-115

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(n,He-3)

48-Cd-115

Radionuclide Production Cross Section



25

Incident Energy (MeV)

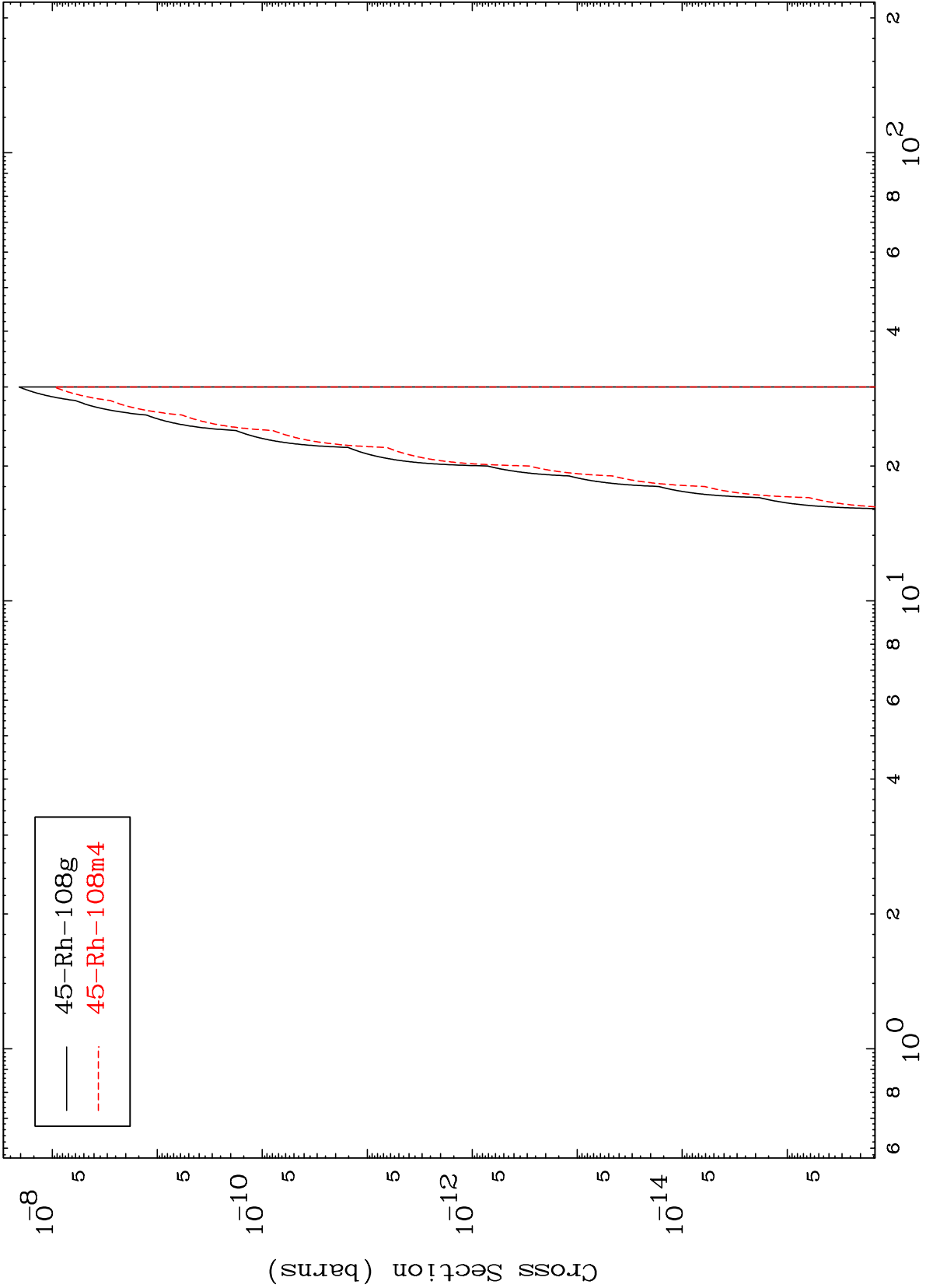
48-Cd-115

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(n,2α)

48-Cd-115

Radionuclide Production Cross Section



— 45-Rh-108g
- - - 45-Rh-108m4

26

Incident Energy (MeV)

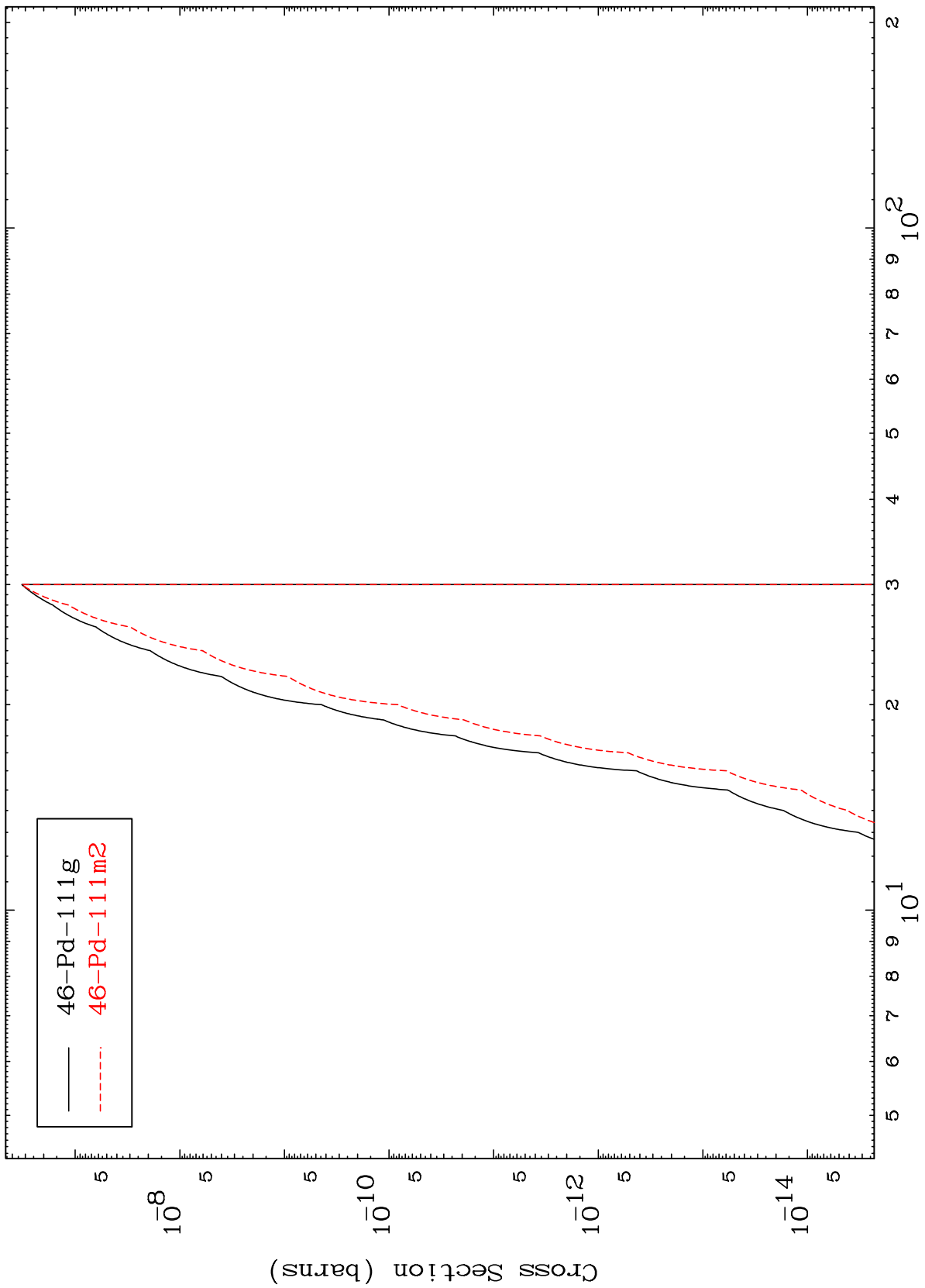
48-Cd-115

MAT 4852

(n,p) α

48-Cd-115

Radionuclide Production Cross Section



27

Incident Energy (MeV)

48-Cd-115

Radionuclide Production Cross Section

