

Program EVALPLOT
(Version 2018-1)

by

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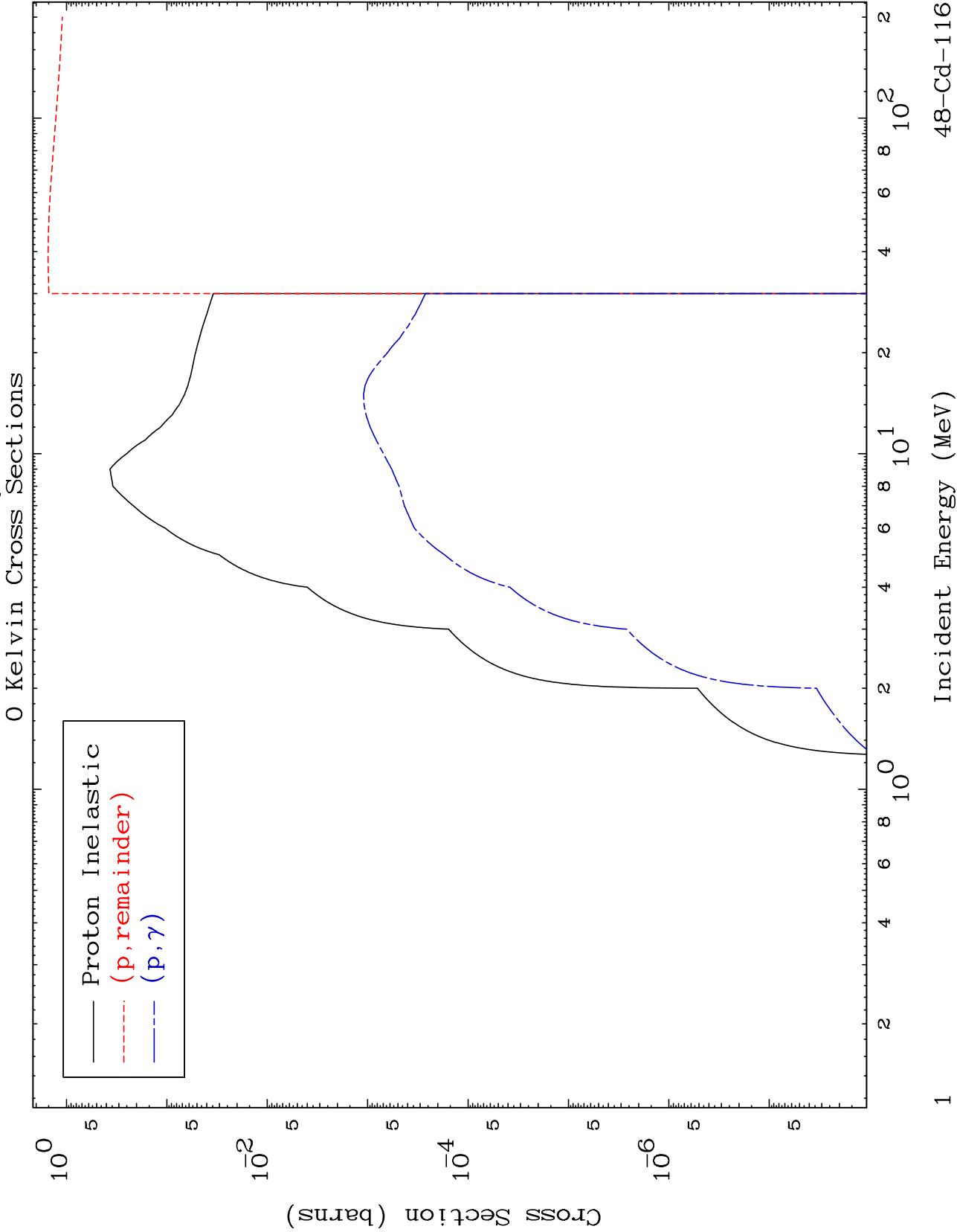
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4855

Proton Major

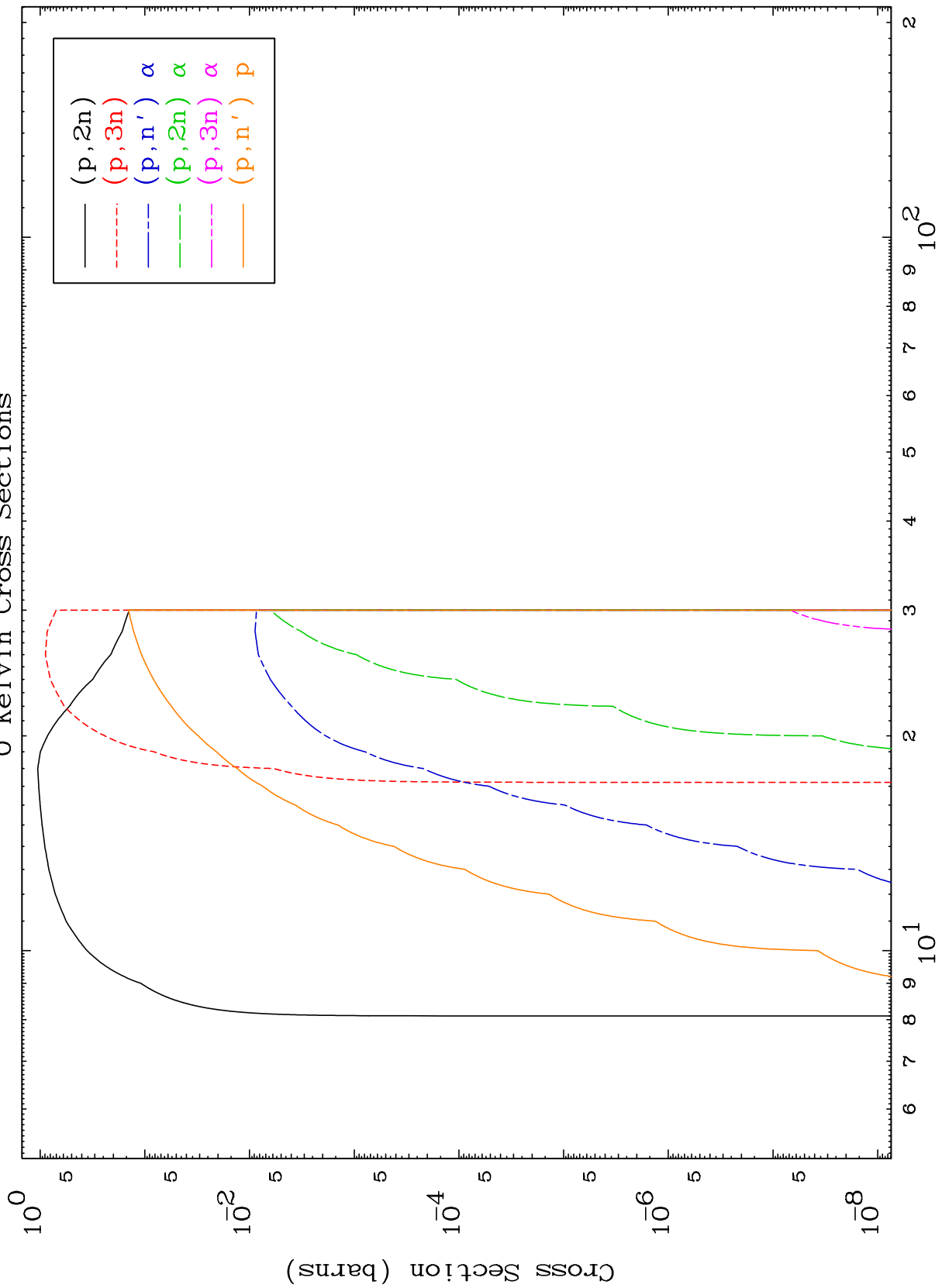
48-Cd-116

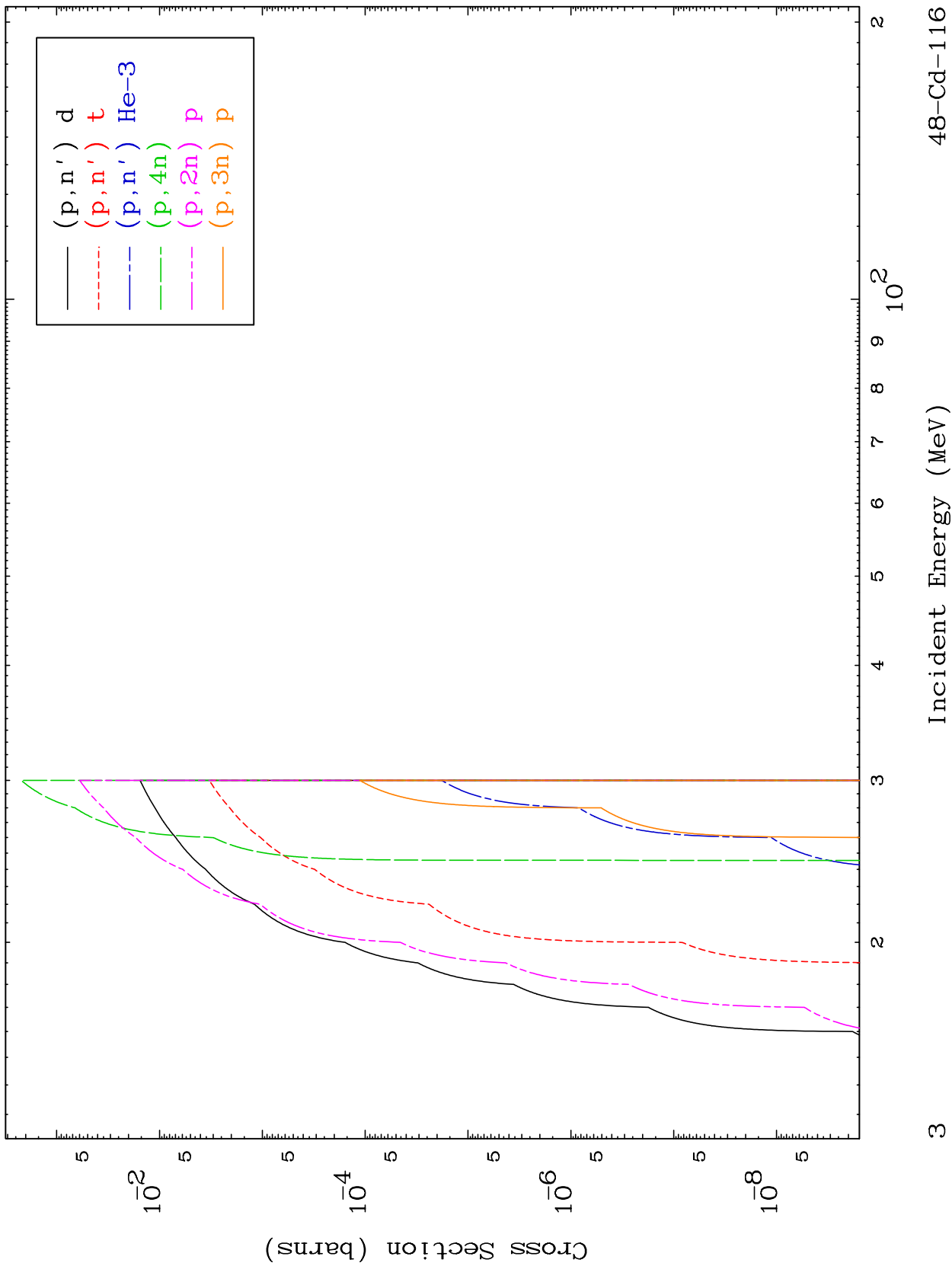


MAT 4855

Proton Neutron Production
0 Kelvin Cross Sections

48-Cd-116

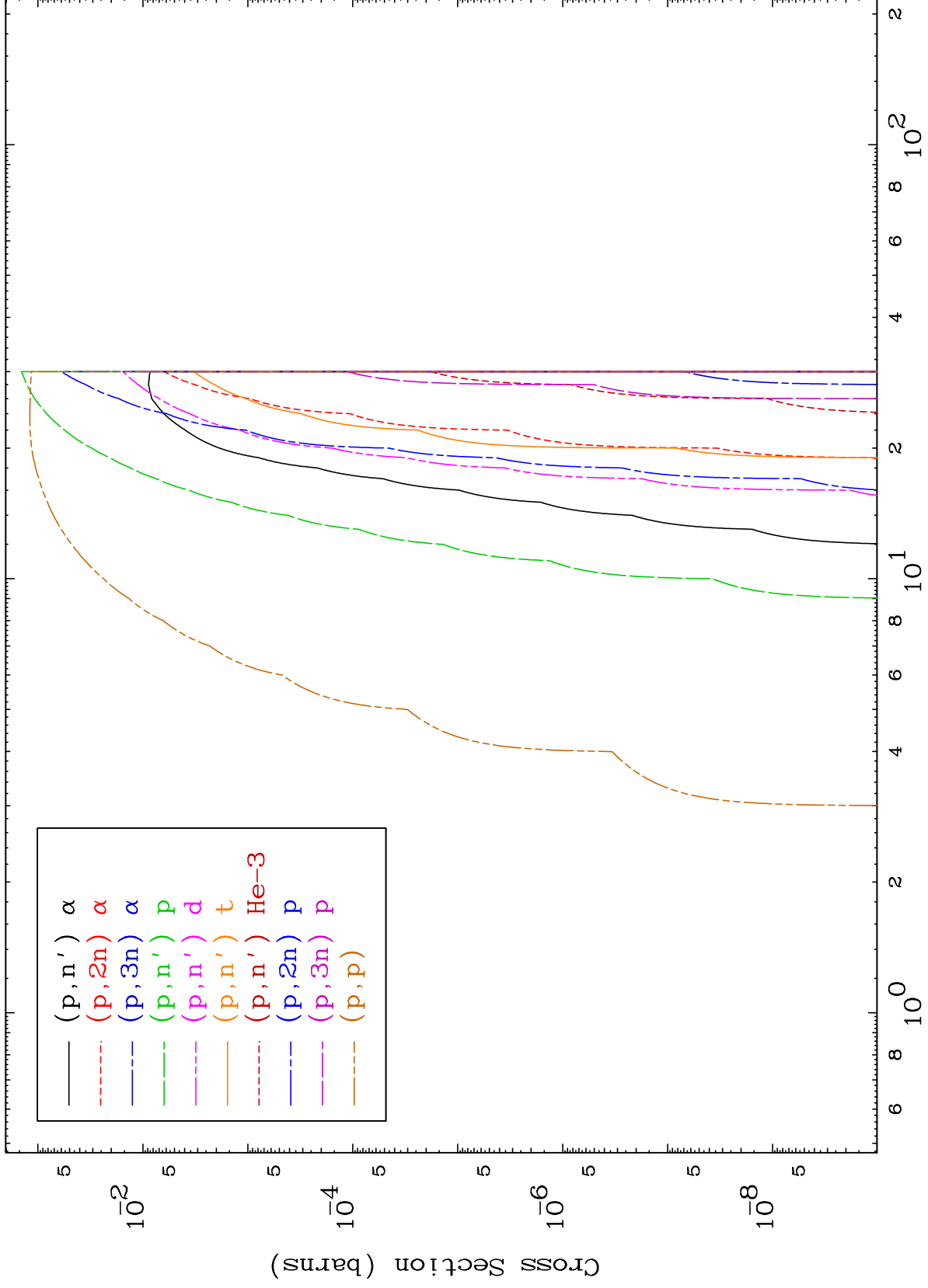




MAT 4855

Proton Charged Particle
0 Kelvin Cross Sections

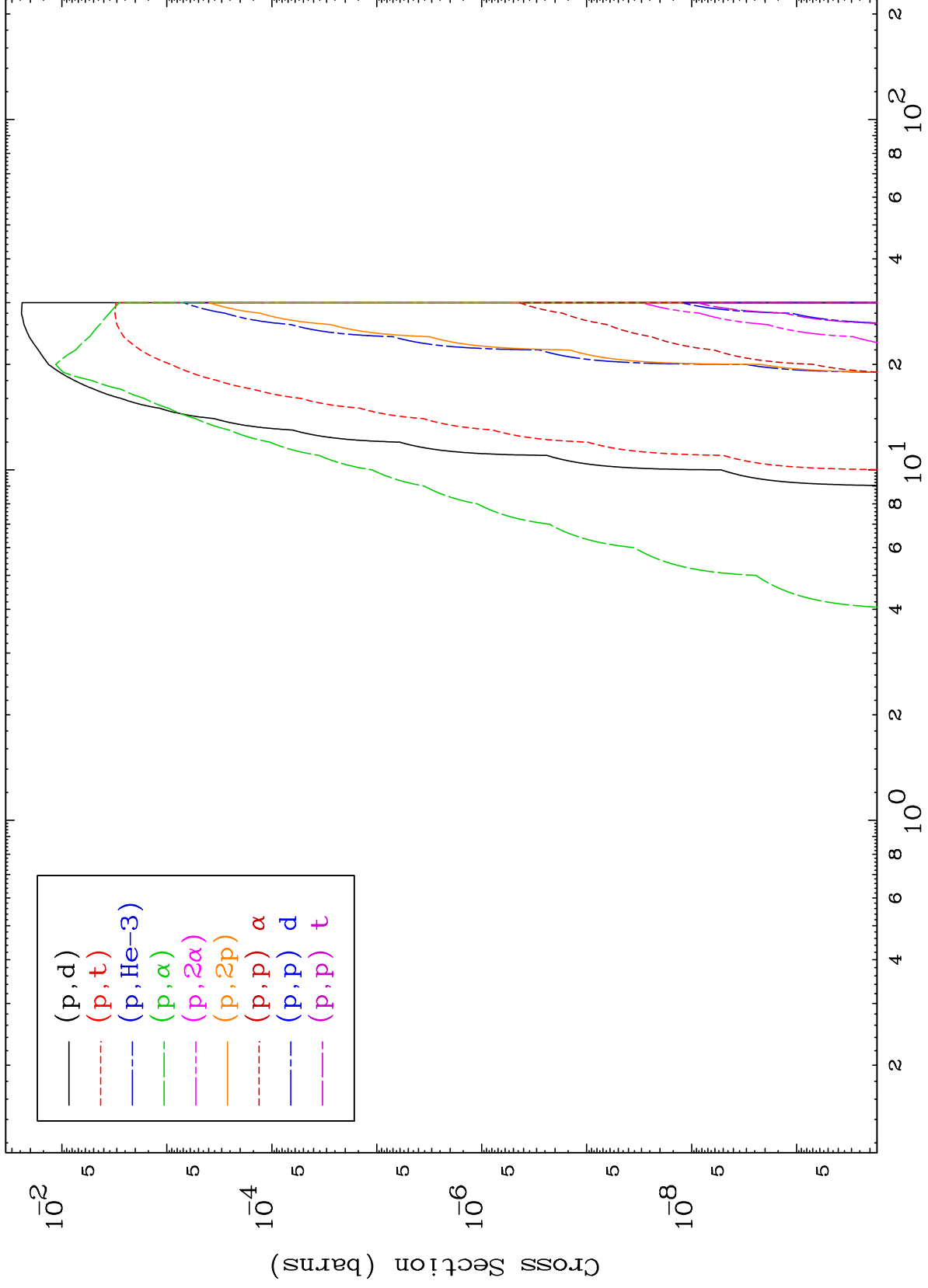
48-Cd-116



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Proton Charged Particle
0 Kelvin Cross Sections

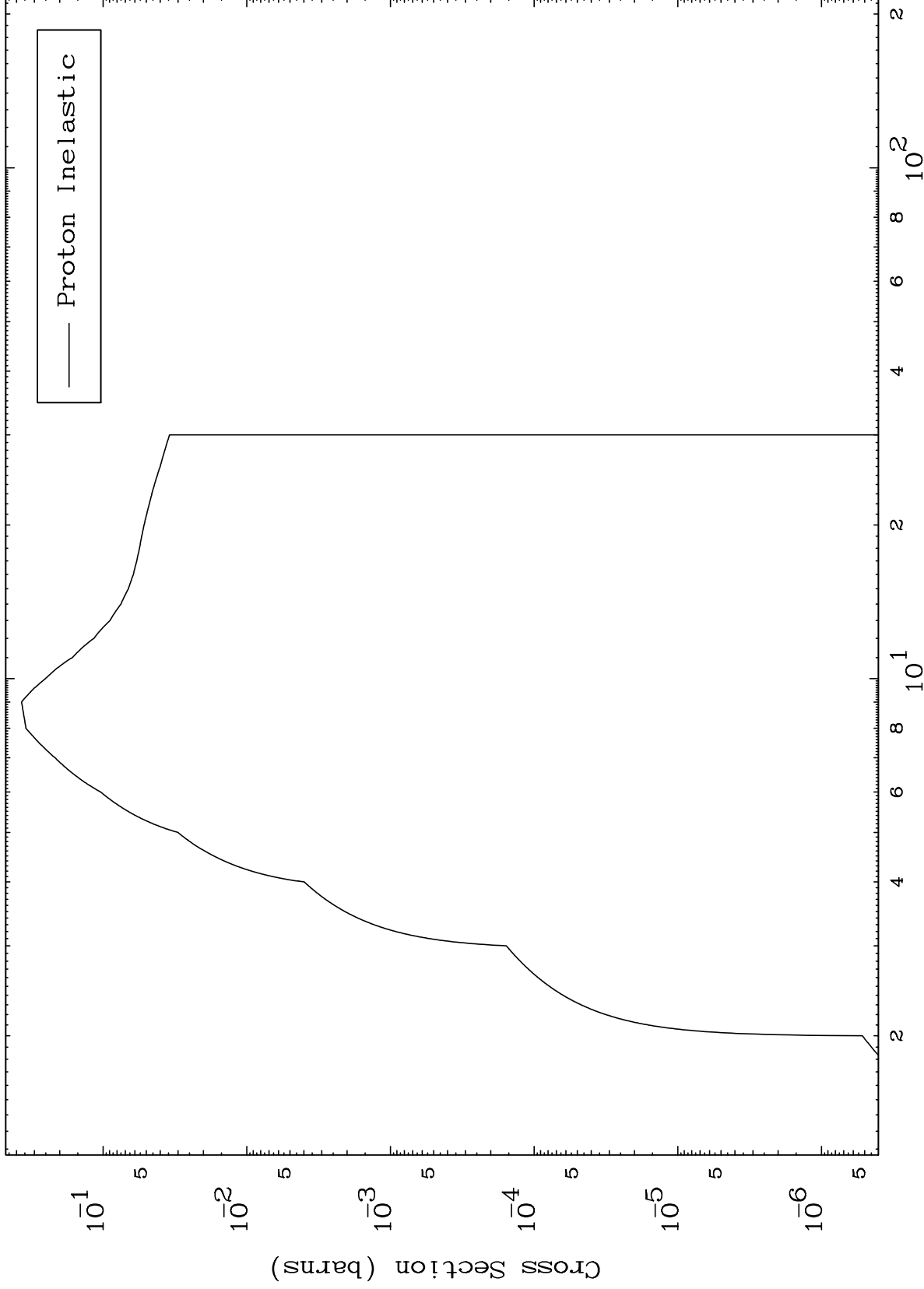
48-Cd-116



MAT 4855

48-Cd-116

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

48-Cd-116

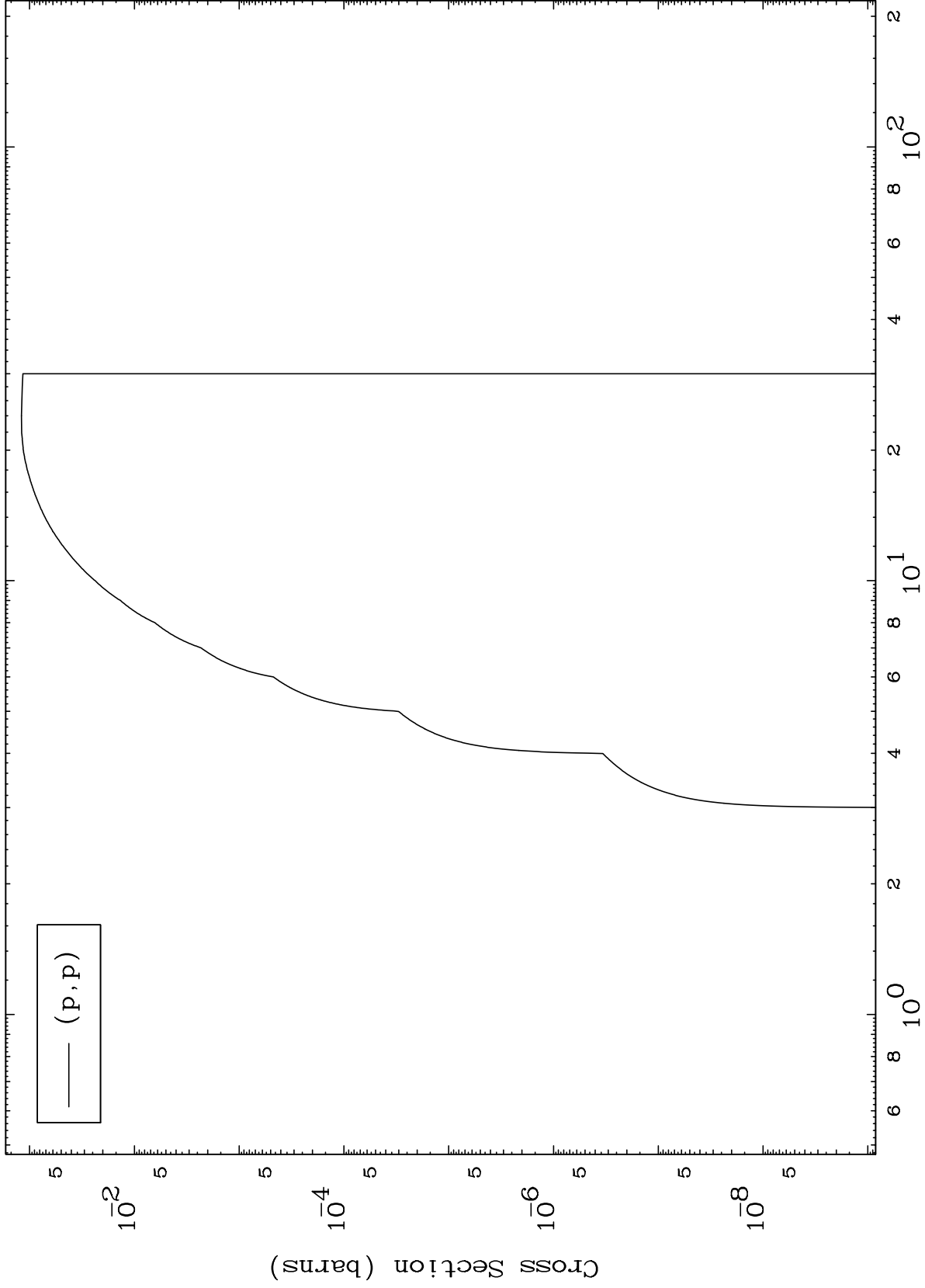
Incident Energy (MeV)

6

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(p,p) Levels
0 Kelvin Cross Sections

48-Cd-116



7

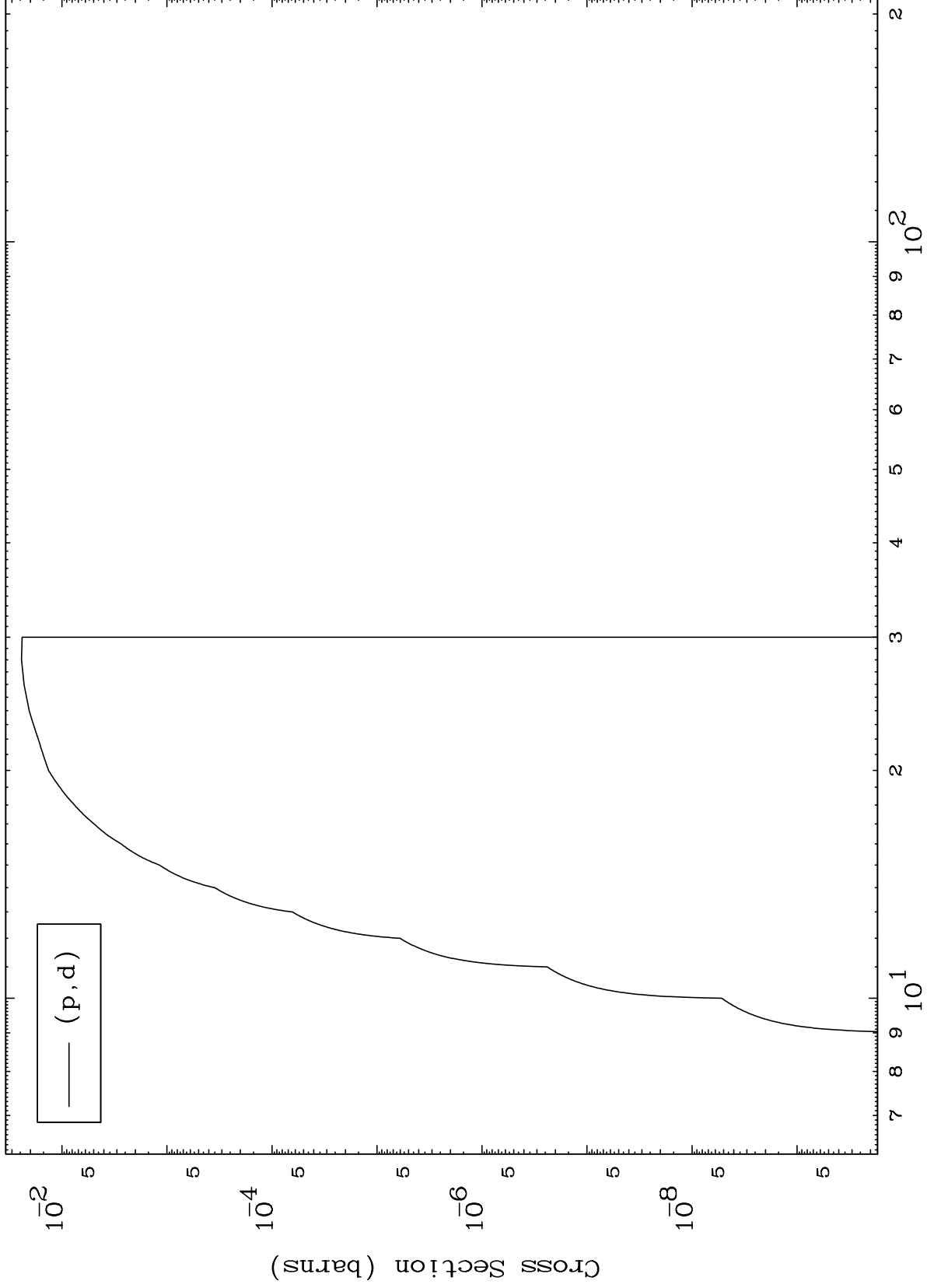
Incident Energy (MeV)

48-Cd-116

MAT 4855

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-116



8

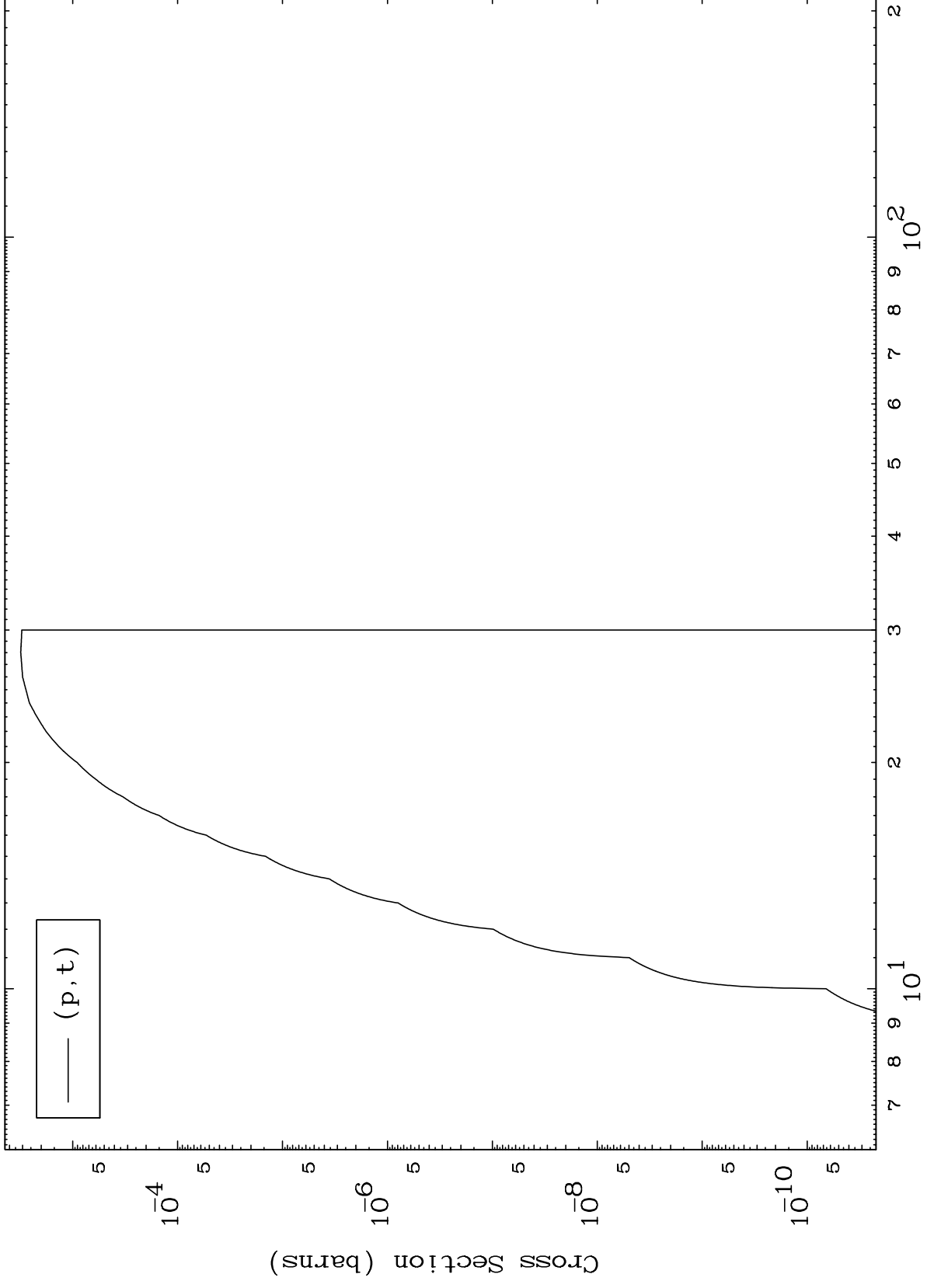
Incident Energy (MeV)

48-Cd-116

MAT 4855

(p, t) Levels
0 Kelvin Cross Sections

48-Cd-116



9

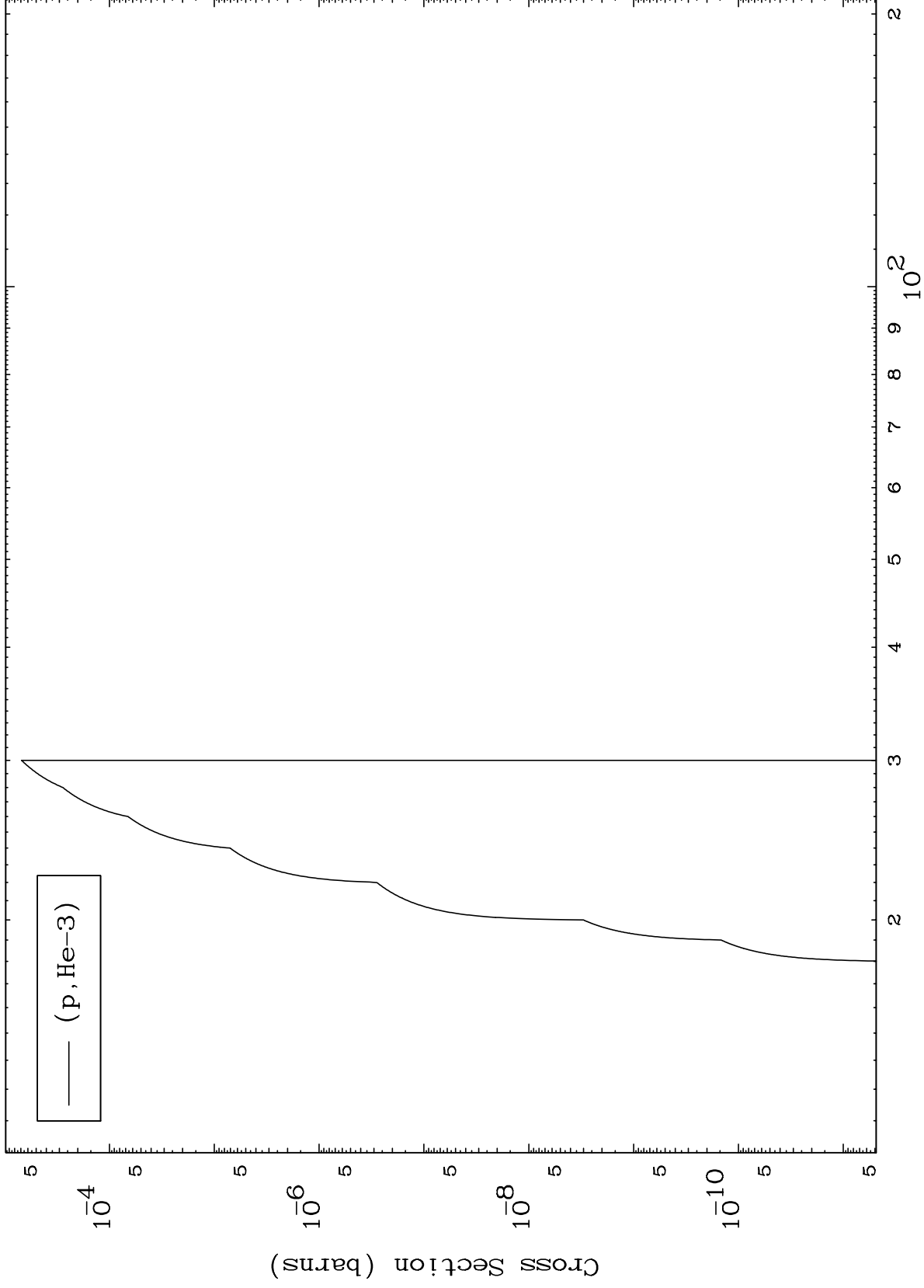
Incident Energy (MeV)

48-Cd-116

MAT 4855

(p,He3) Levels
0 Kelvin Cross Sections

48-Cd-116



10

Incident Energy (MeV)

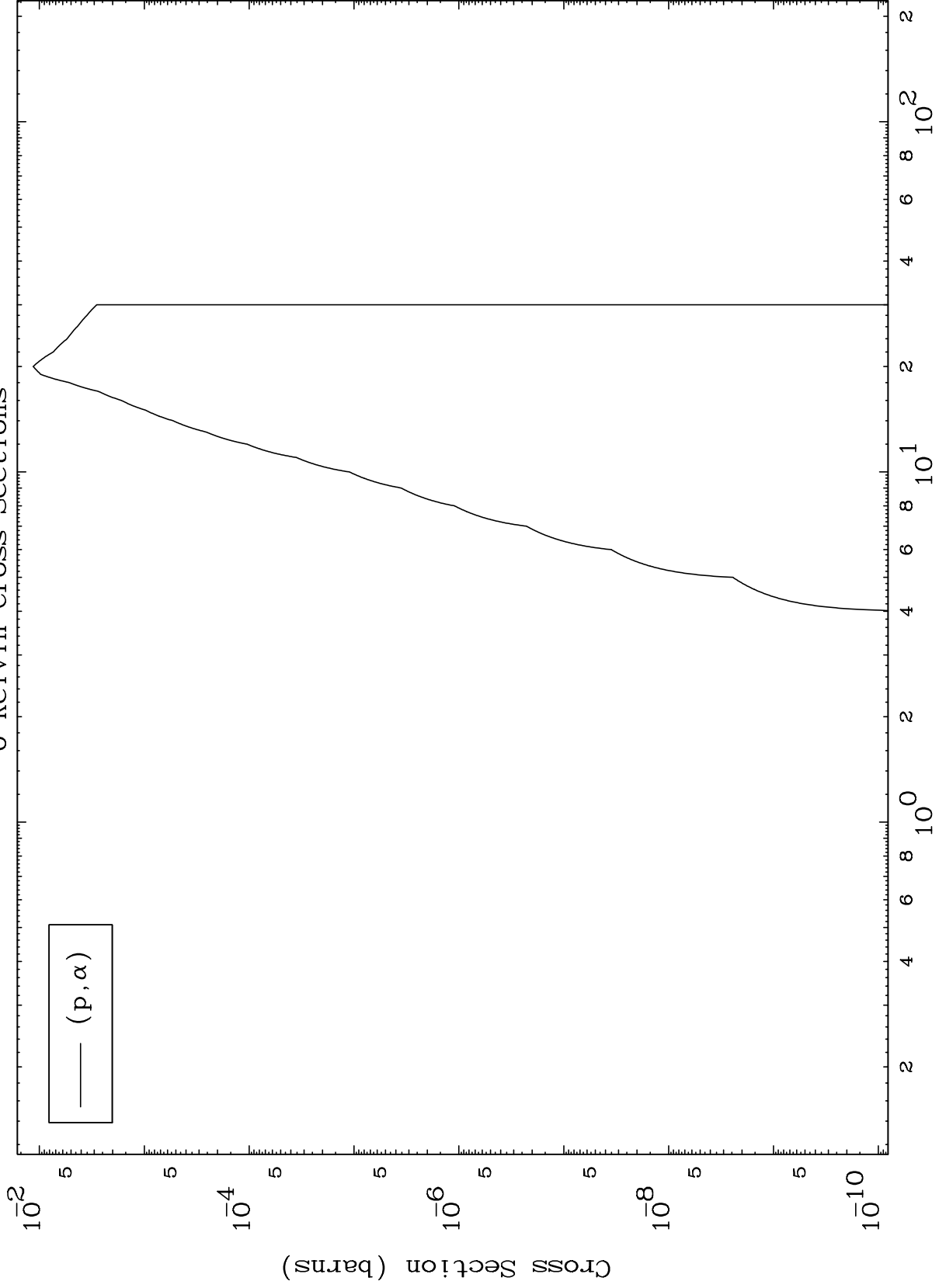
48-Cd-116

MAT 4855

(p, α) Levels

48-Cd-116

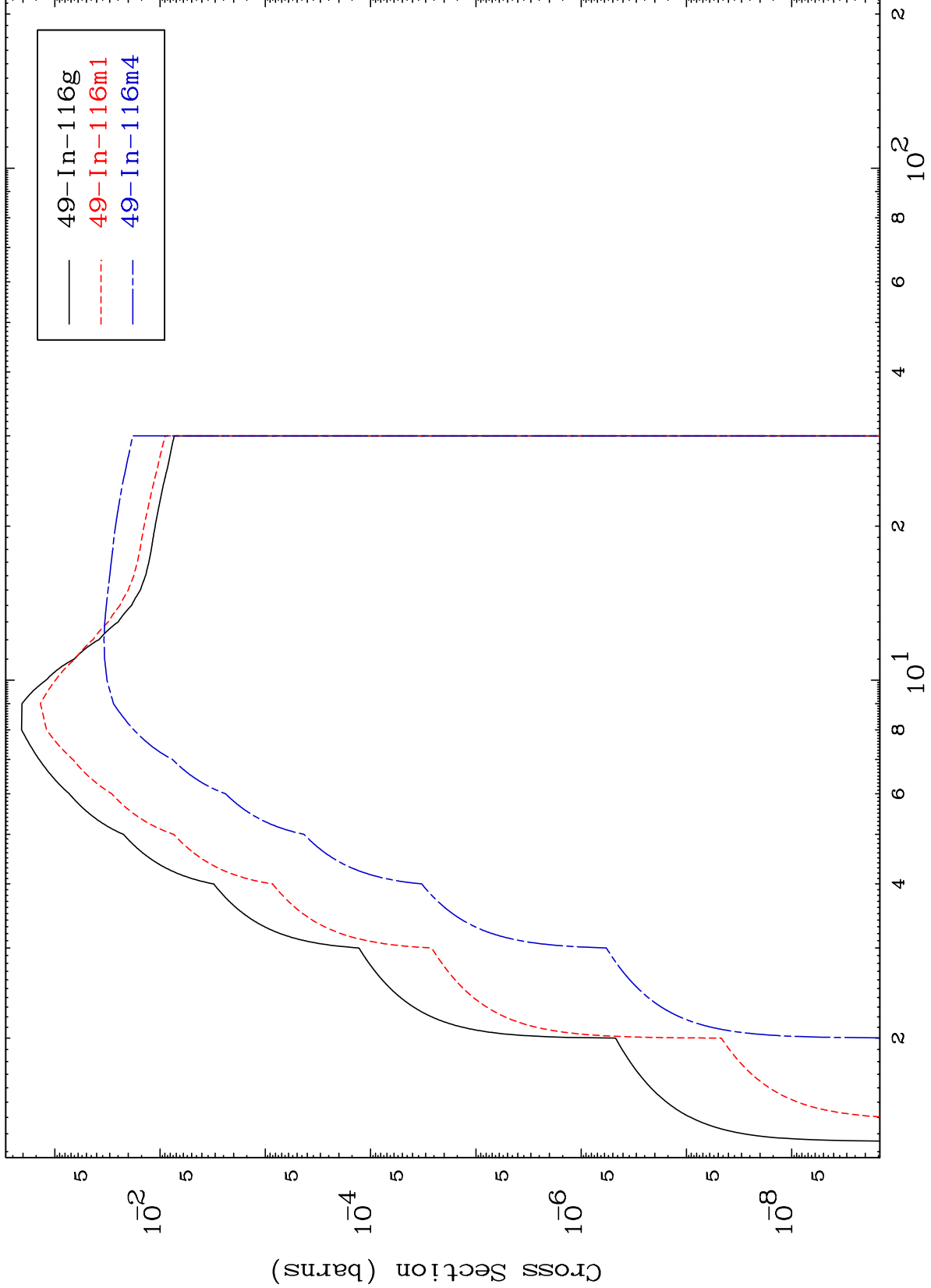
0 Kelvin Cross Sections



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Proton Inelastic
Radionuclide Production Cross Section

48-Cd-116



12

Incident Energy (MeV)

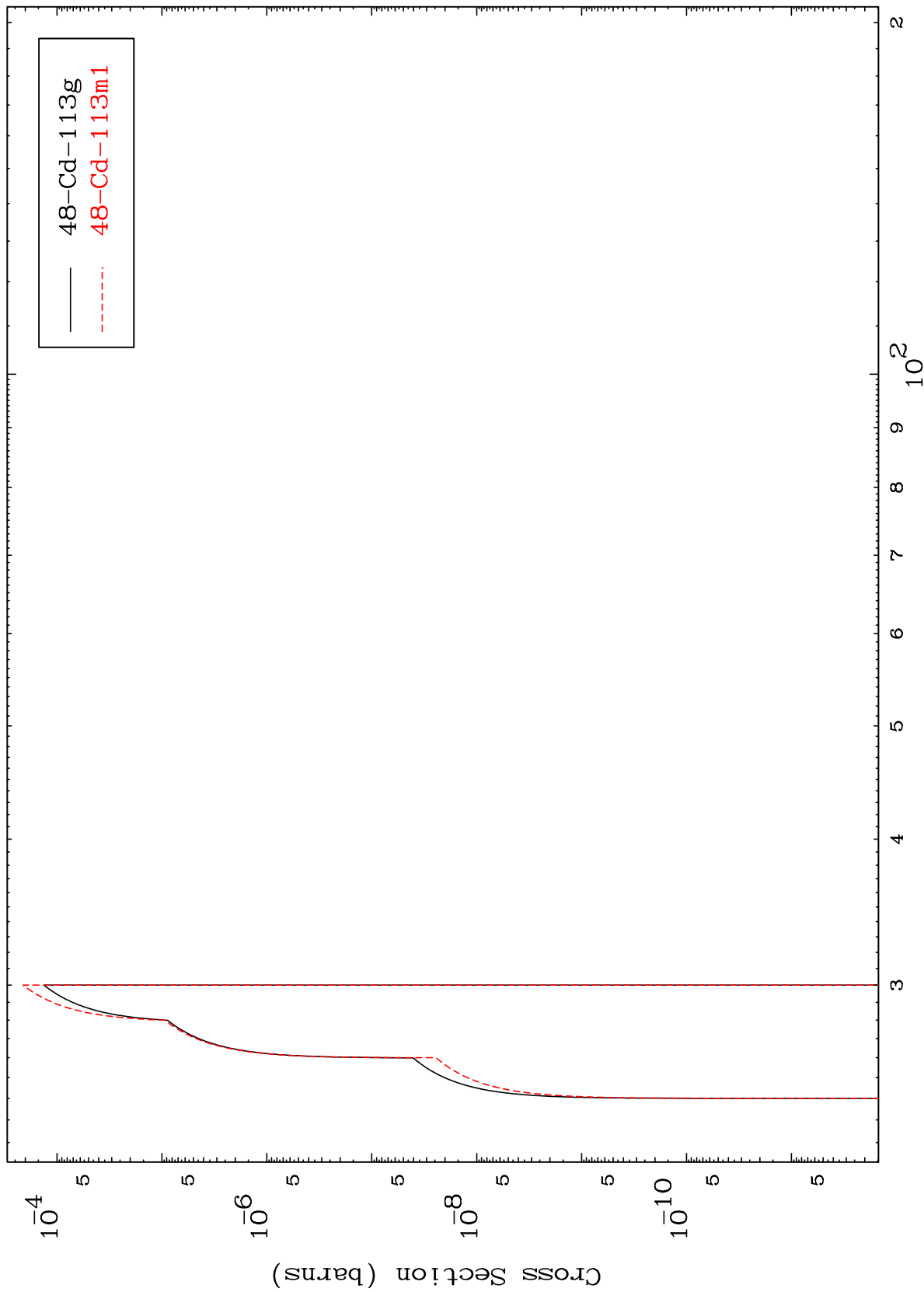
48-Cd-116

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(p,2n) d

48-Cd-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

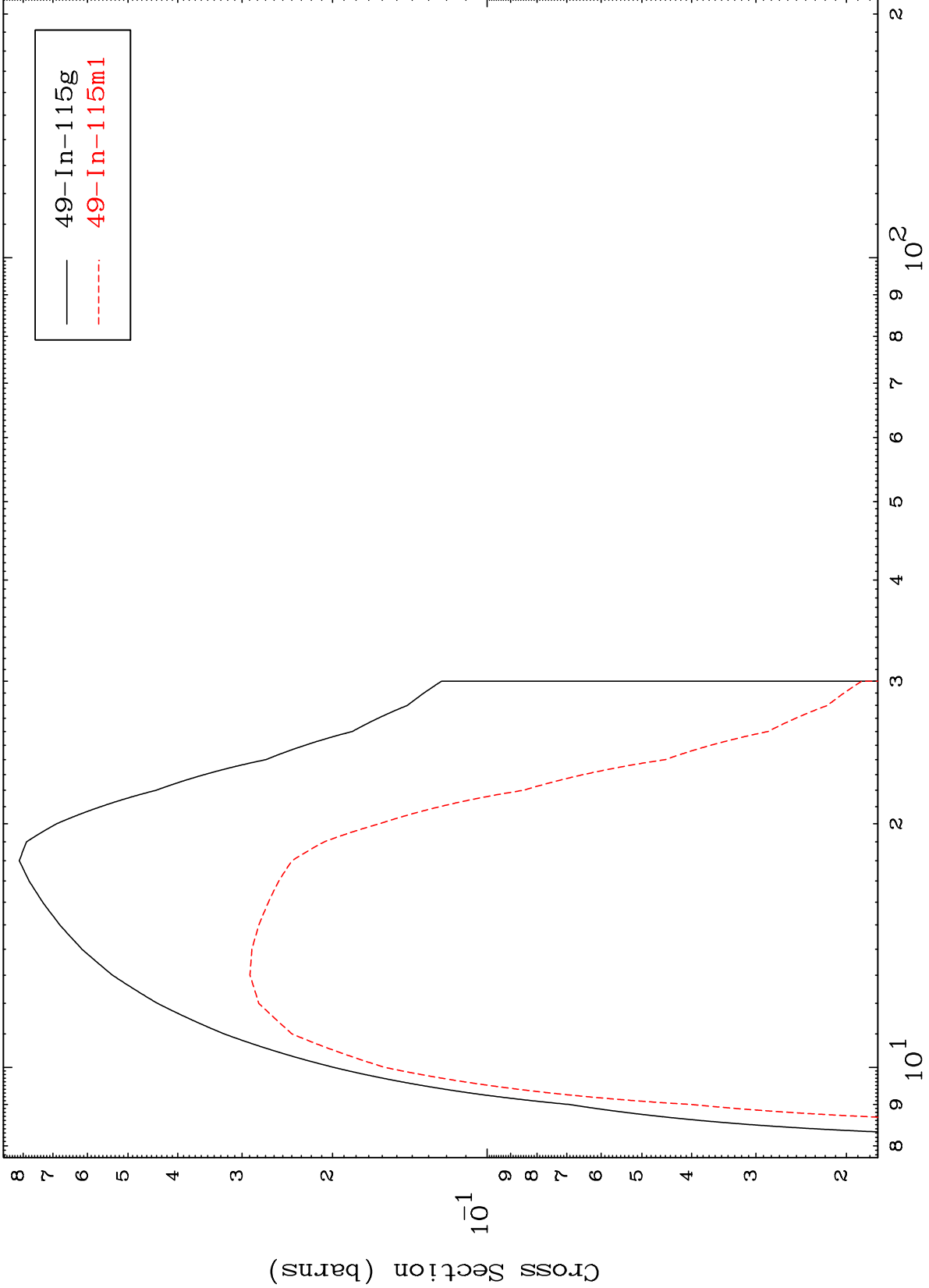
48-Cd-116

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(p,2n)

48-Cd-116

Radionuclide Production Cross Section



49-In-115g
49-In-115m1

14

Incident Energy (MeV)

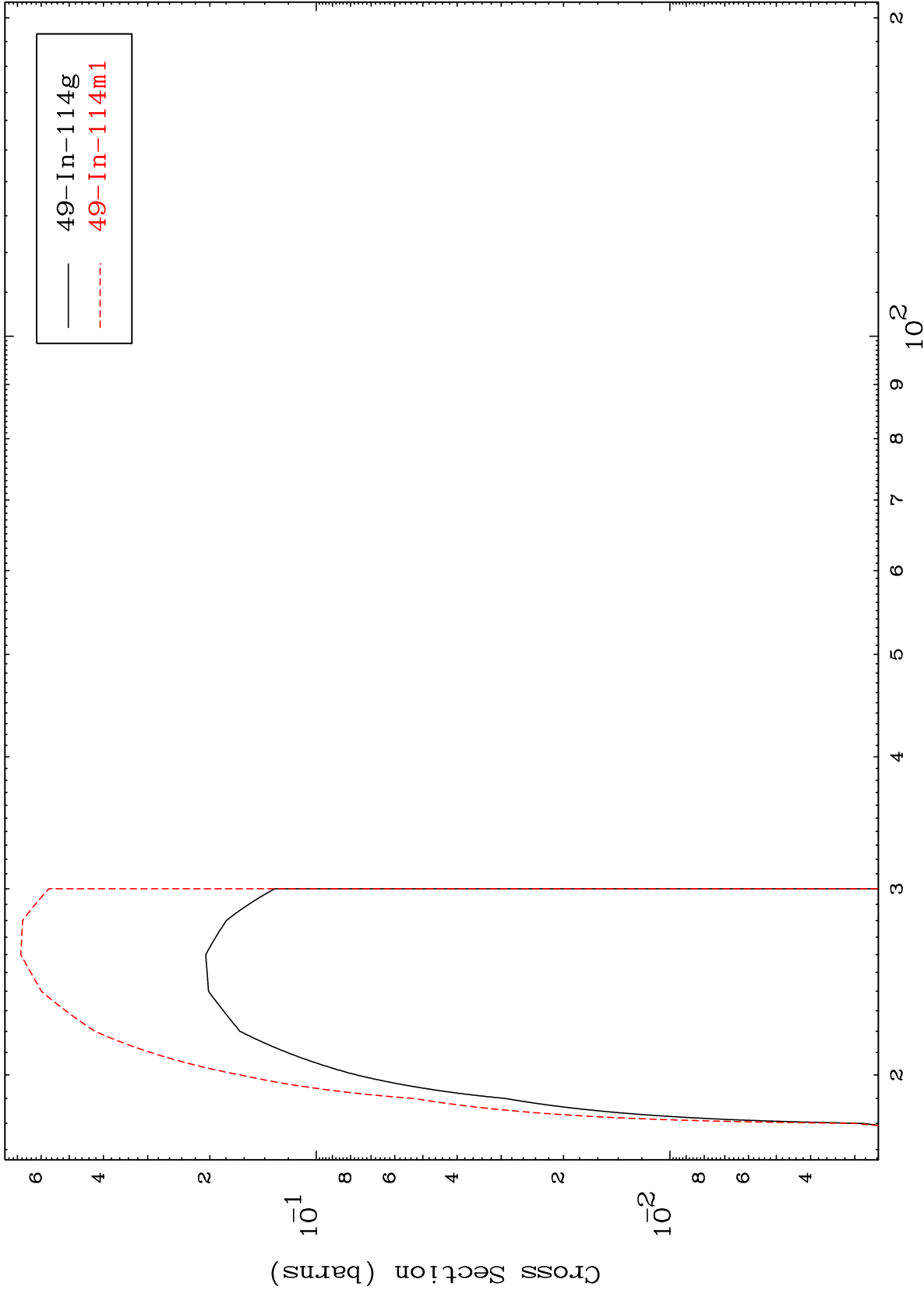
48-Cd-116

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(p,3n)

48-Cd-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

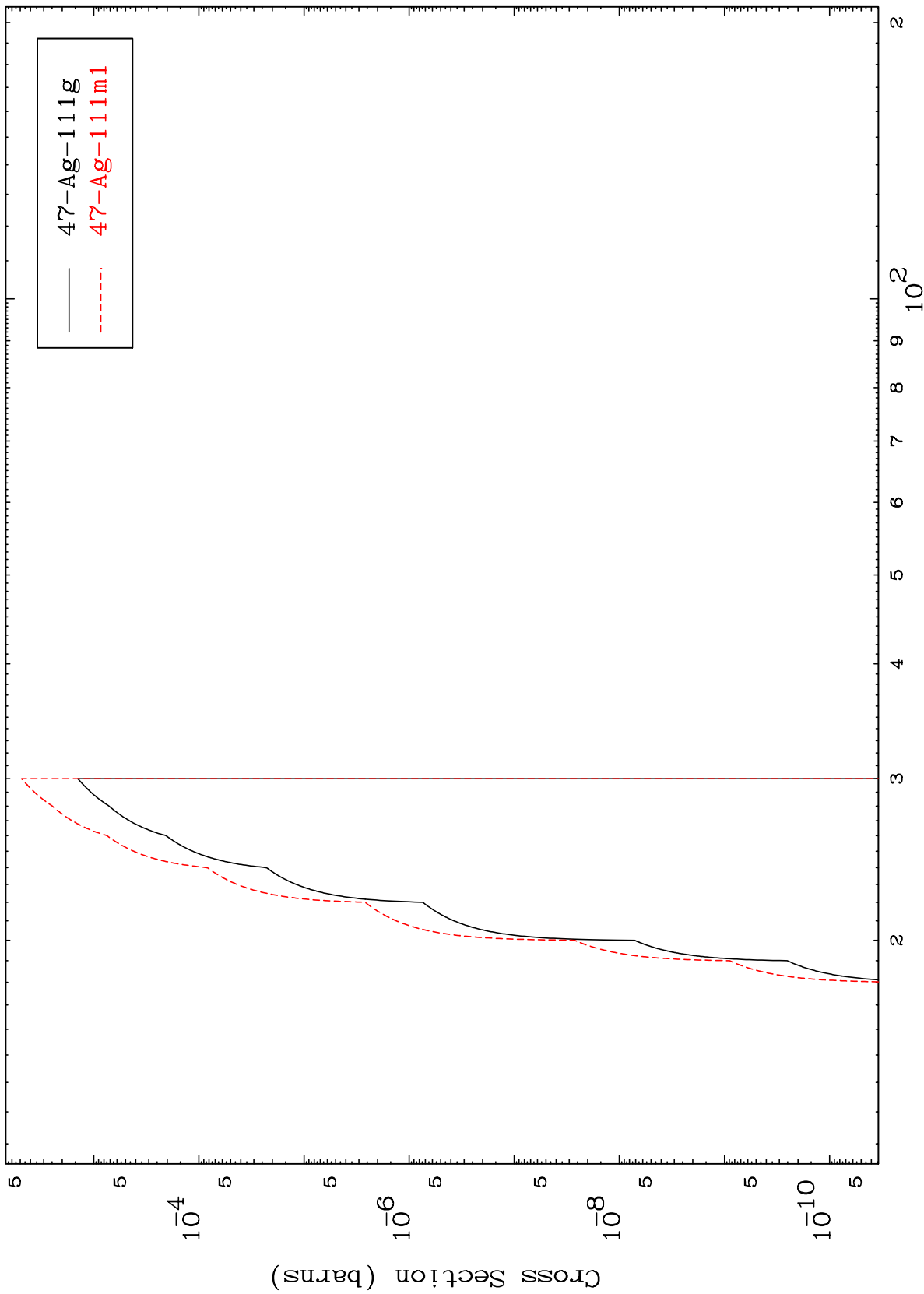
48-Cd-116

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(p,2n) α

48-Cd-116

Radionuclide Production Cross Section



16

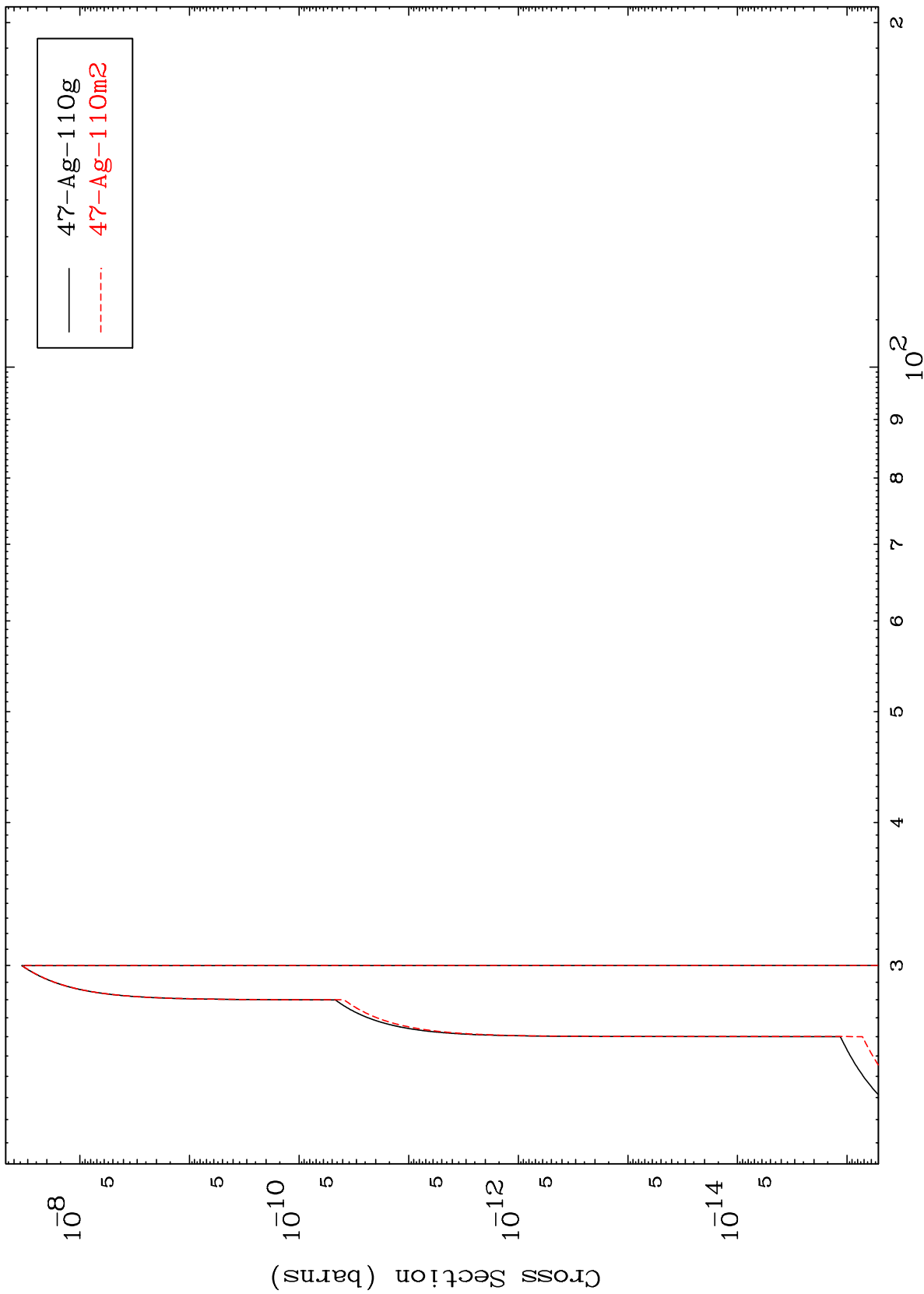
Incident Energy (MeV)

48-Cd-116

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48-Cd-116

(p,3n) α
Radionuclide Production Cross Section



48-Cd-116

Incident Energy (MeV)

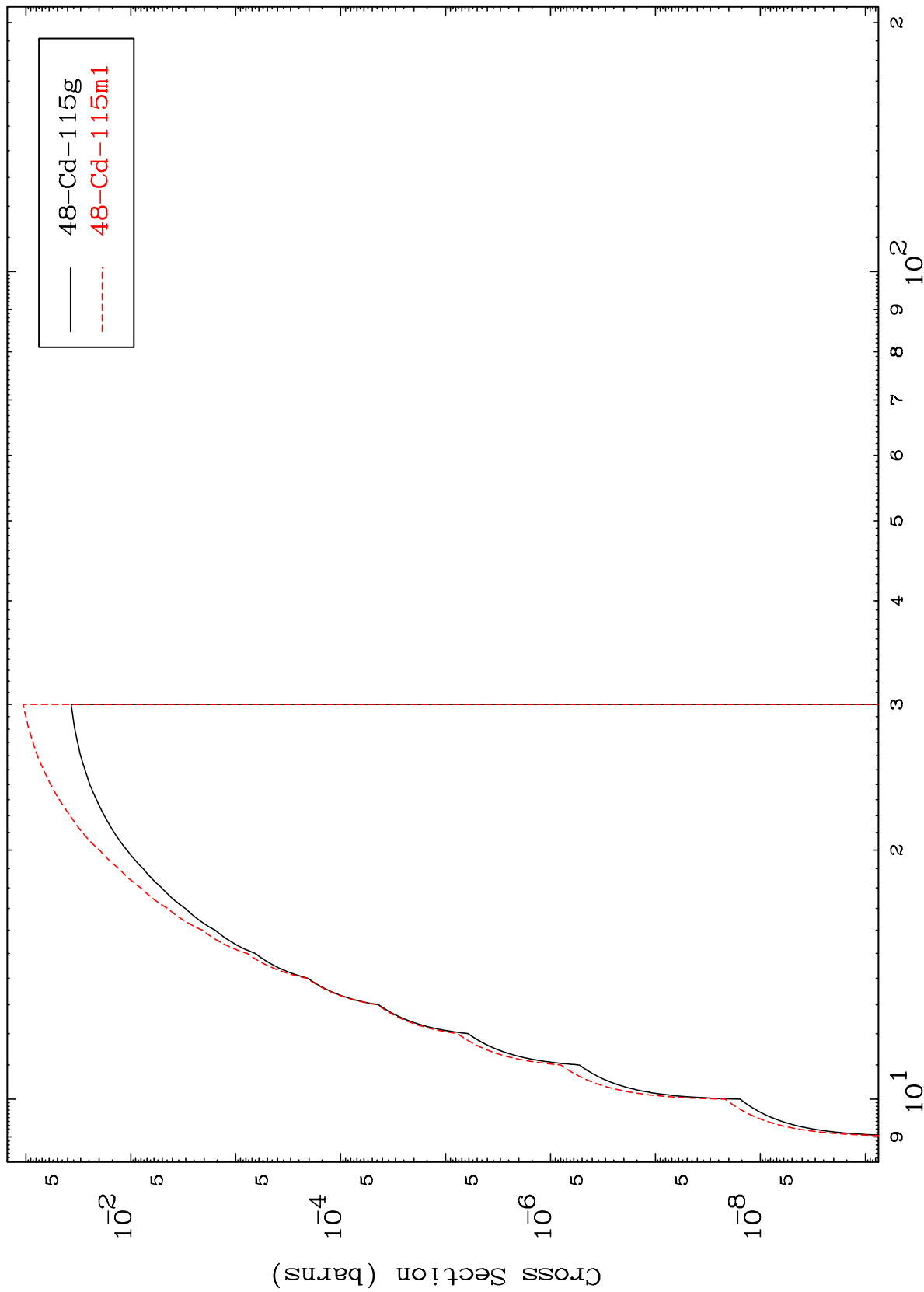
17

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(p,n') p

48-Cd-116

Radionuclide Production Cross Section

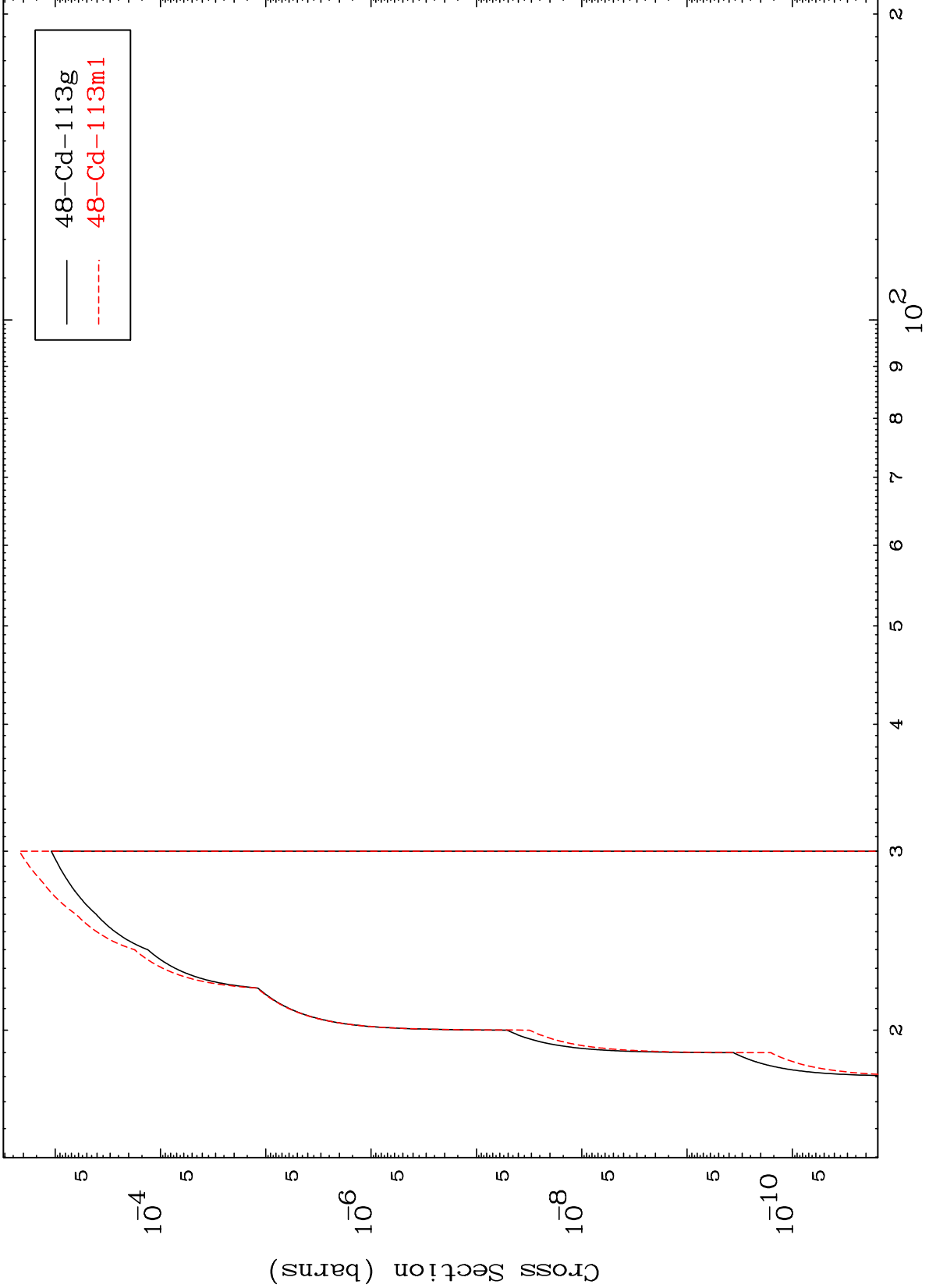


18

Incident Energy (MeV)

48-Cd-116

Radionuclide Production Cross Section

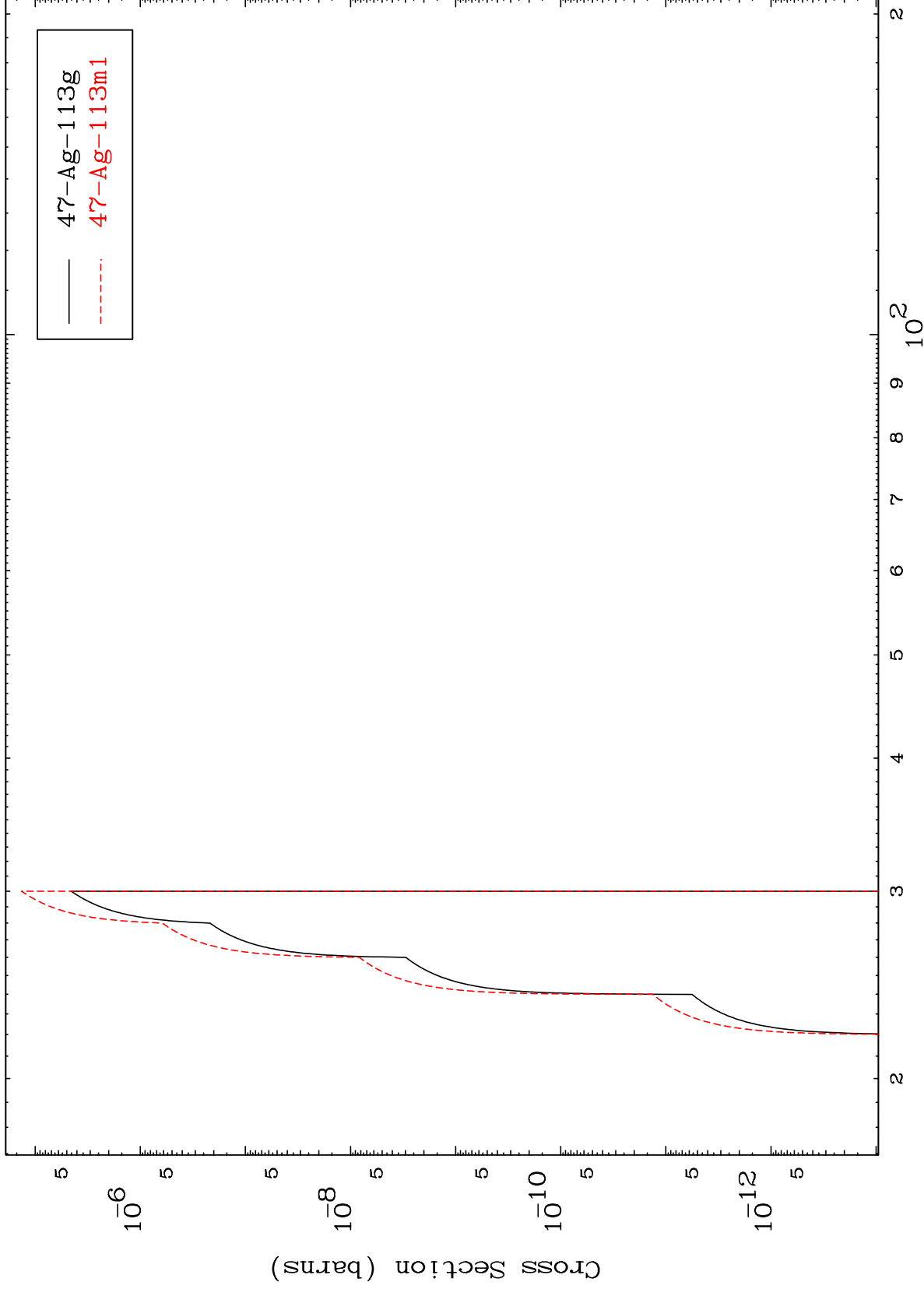


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(p,n') He-3

48-Cd-116

Radionuclide Production Cross Section

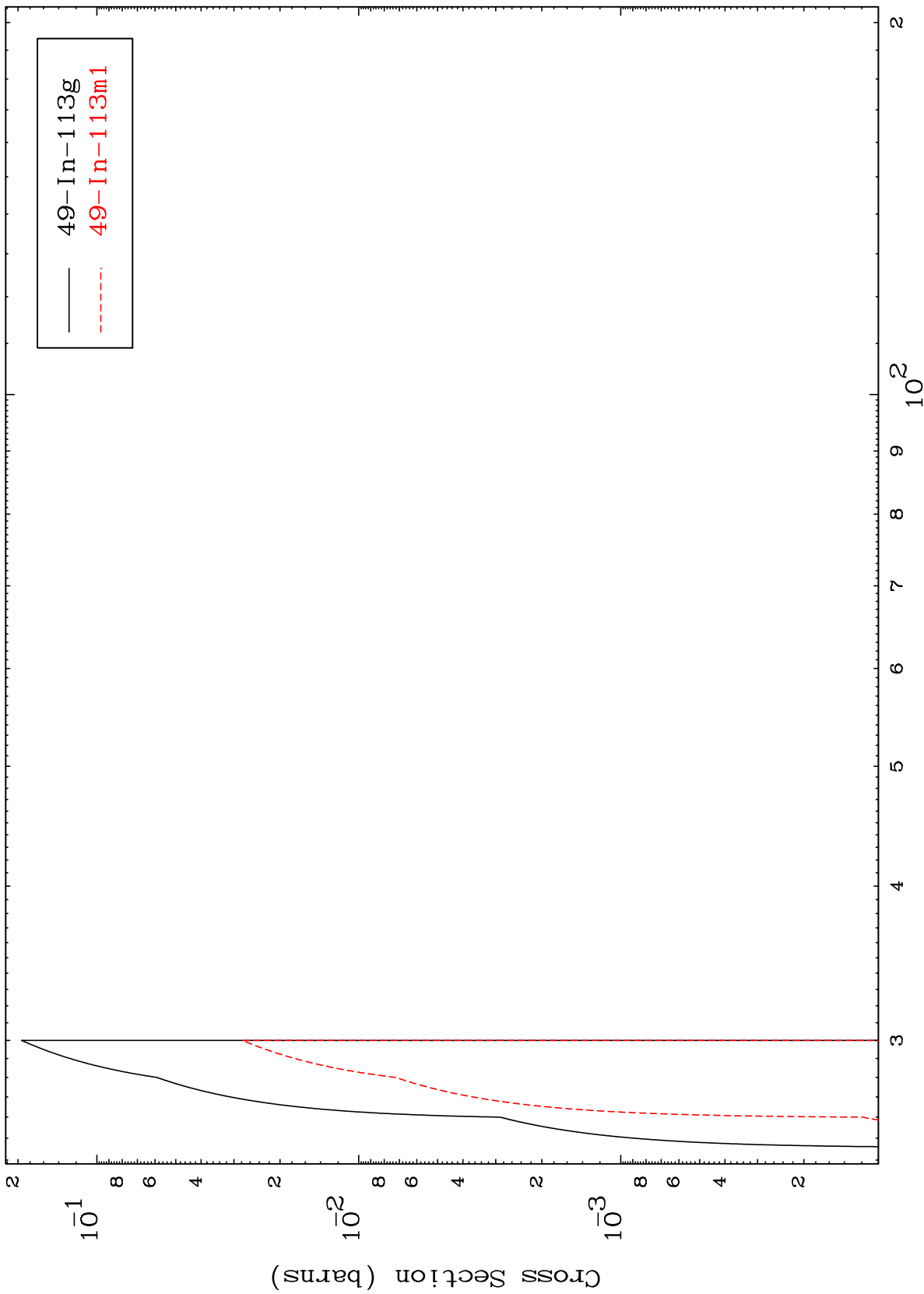


20

Incident Energy (MeV)

48-Cd-116

(p,4n)
Radionuclide Production Cross Section

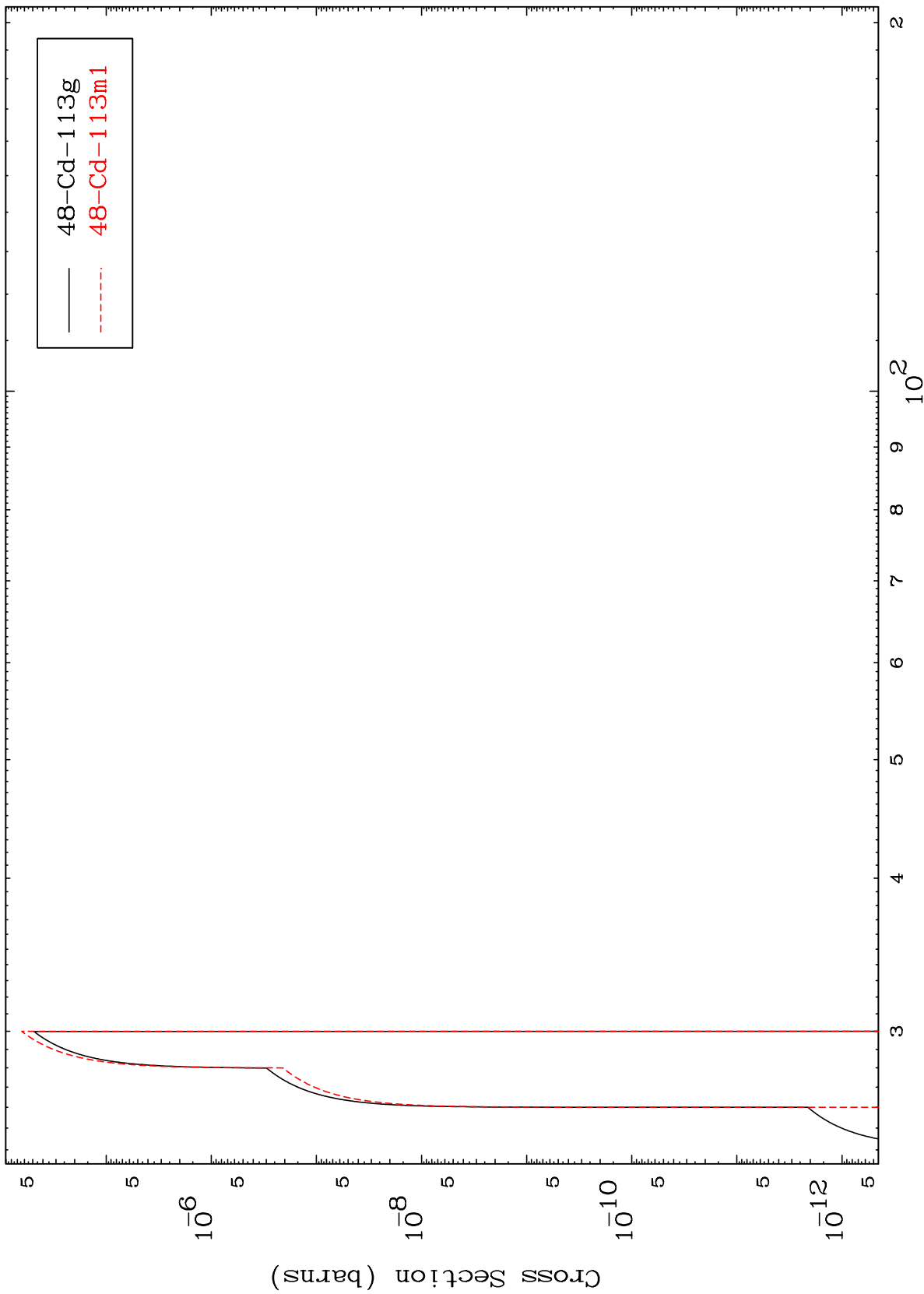


MAT 4855

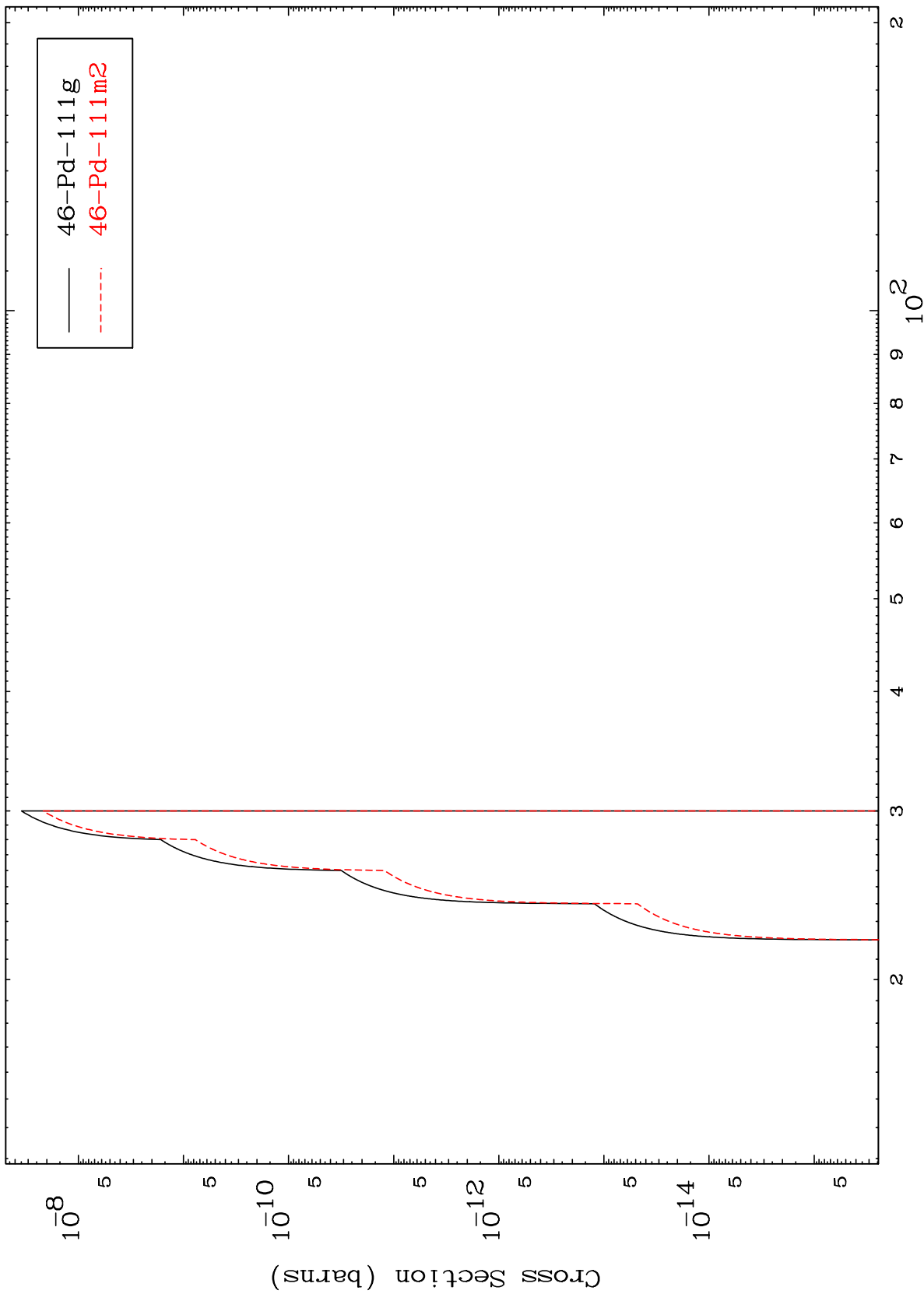
(p,3n) p

48-Cd-116

Radionuclide Production Cross Section



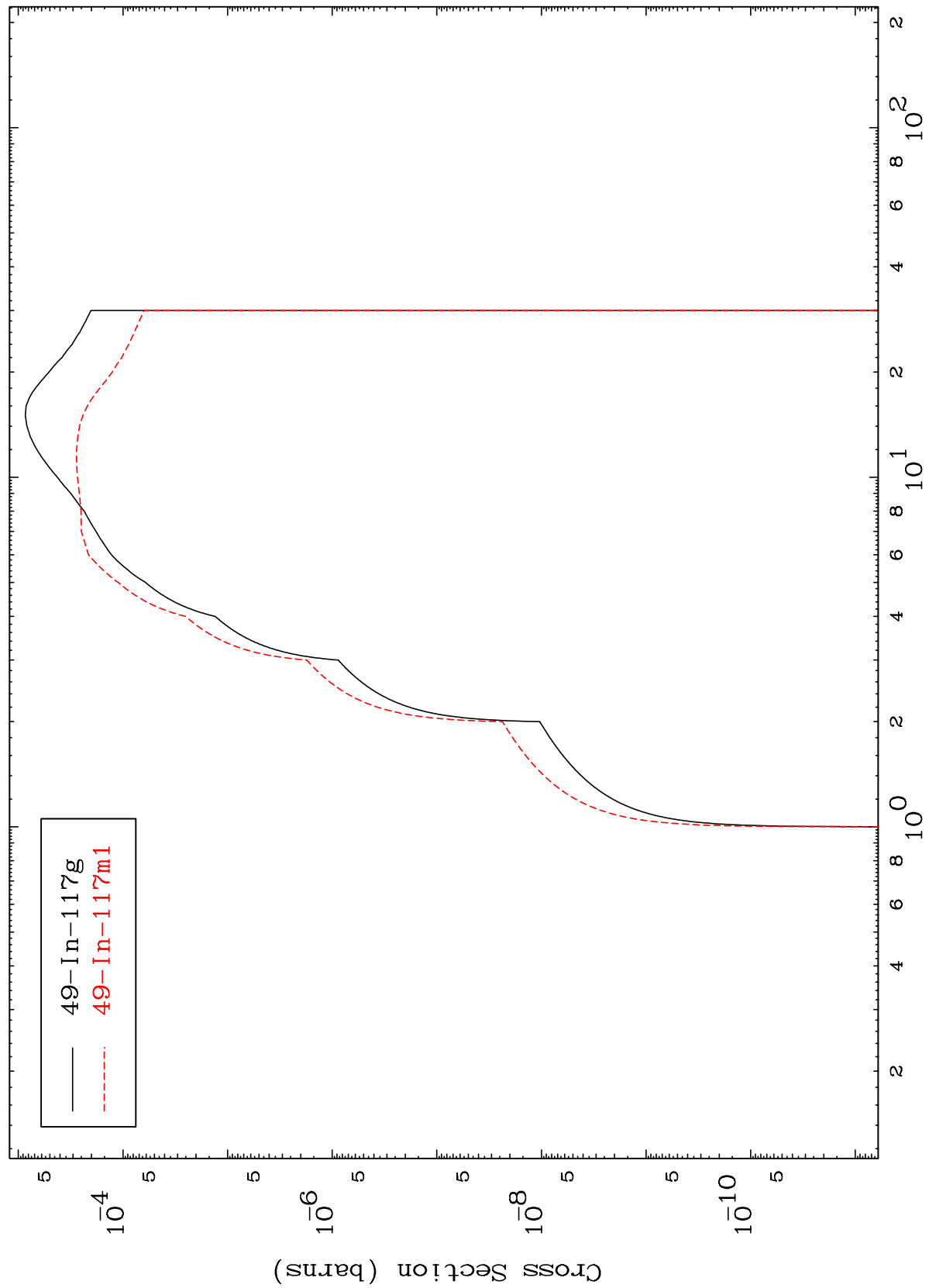
(p,n') p α
Radionuclide Production Cross Section



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48-Cd-116

(p, γ)
Radionuclide Production Cross Section

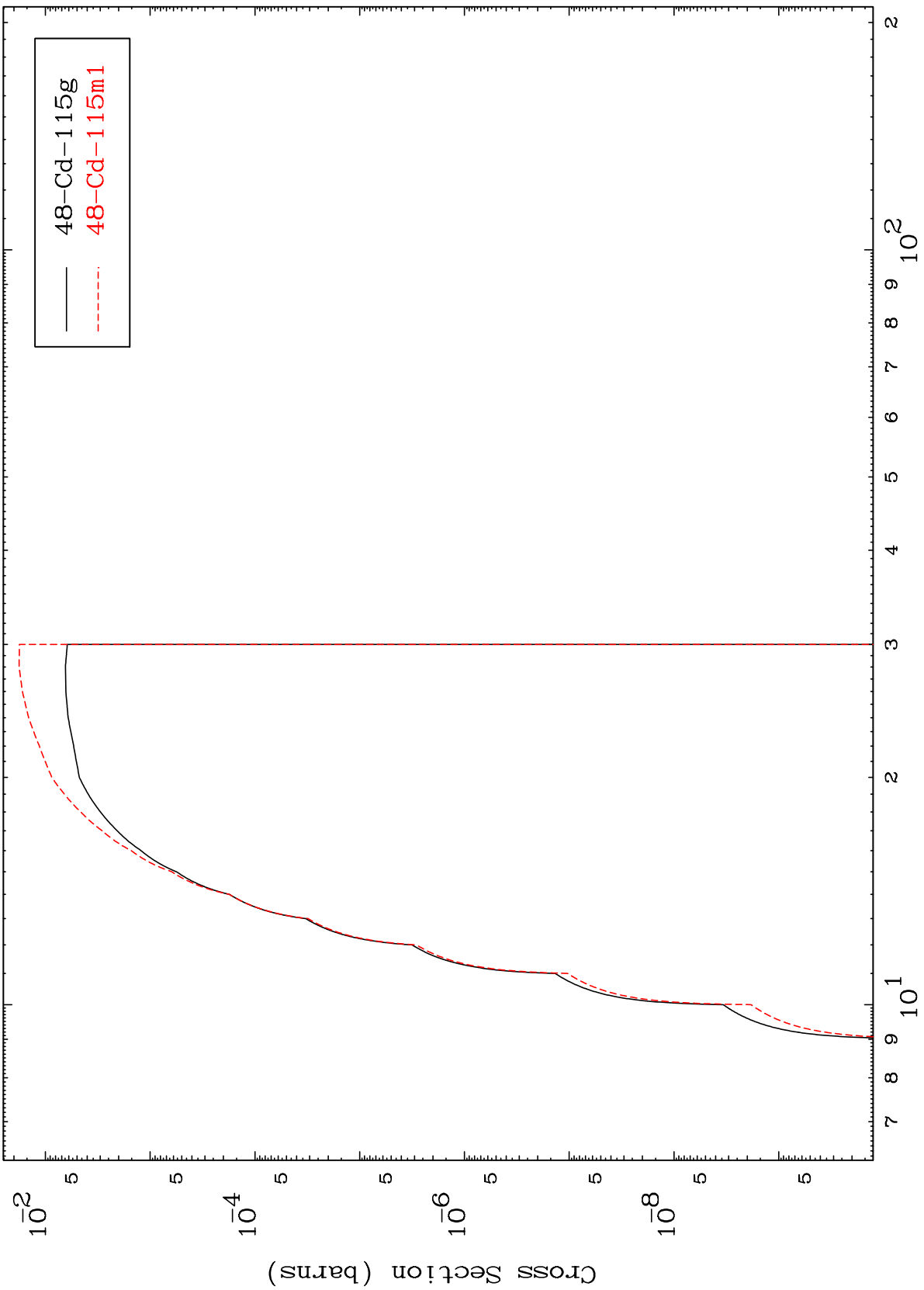


— 49-In-117g
- - - 49-In-117m1

MAT 4855

48-Cd-116

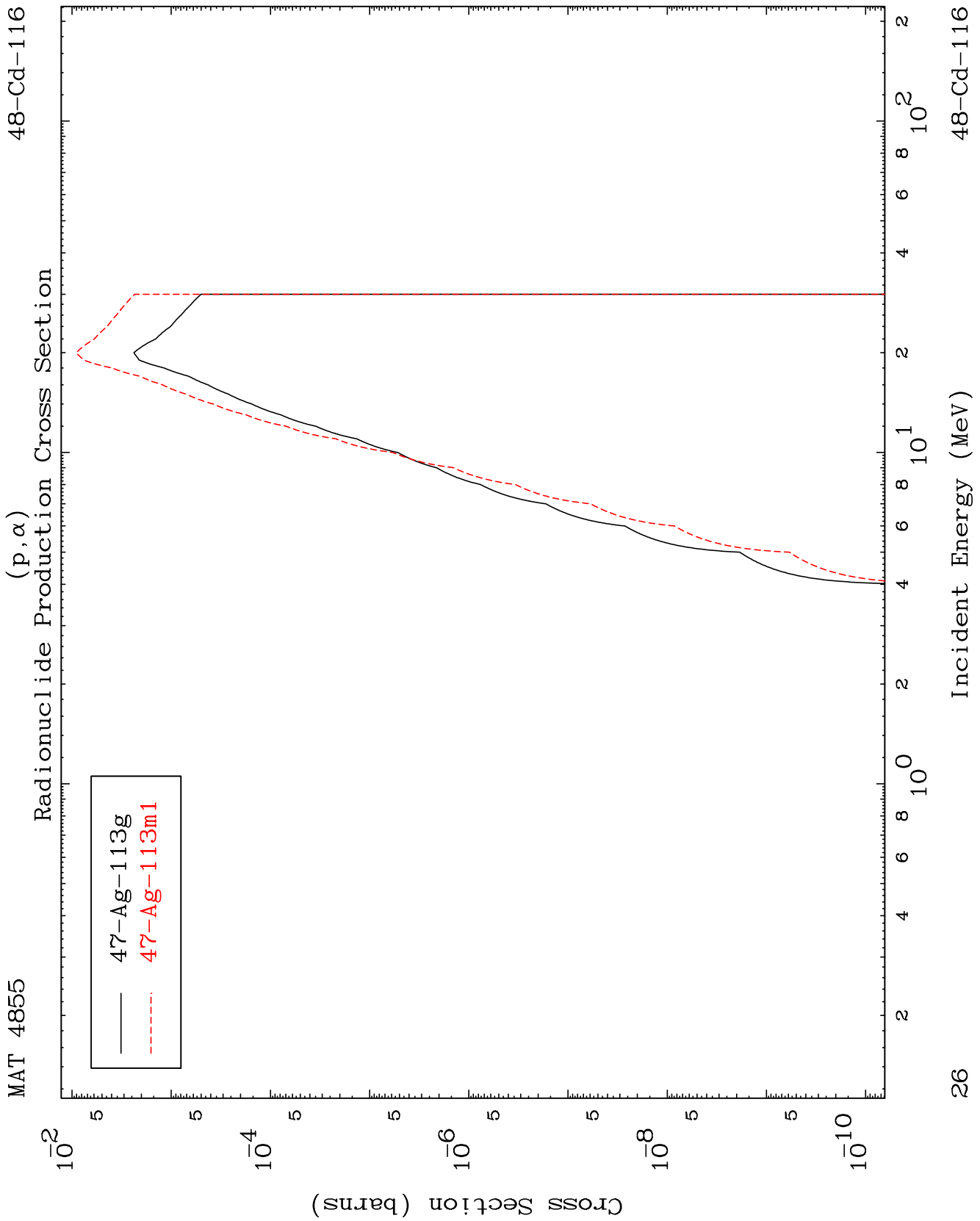
(p,d)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

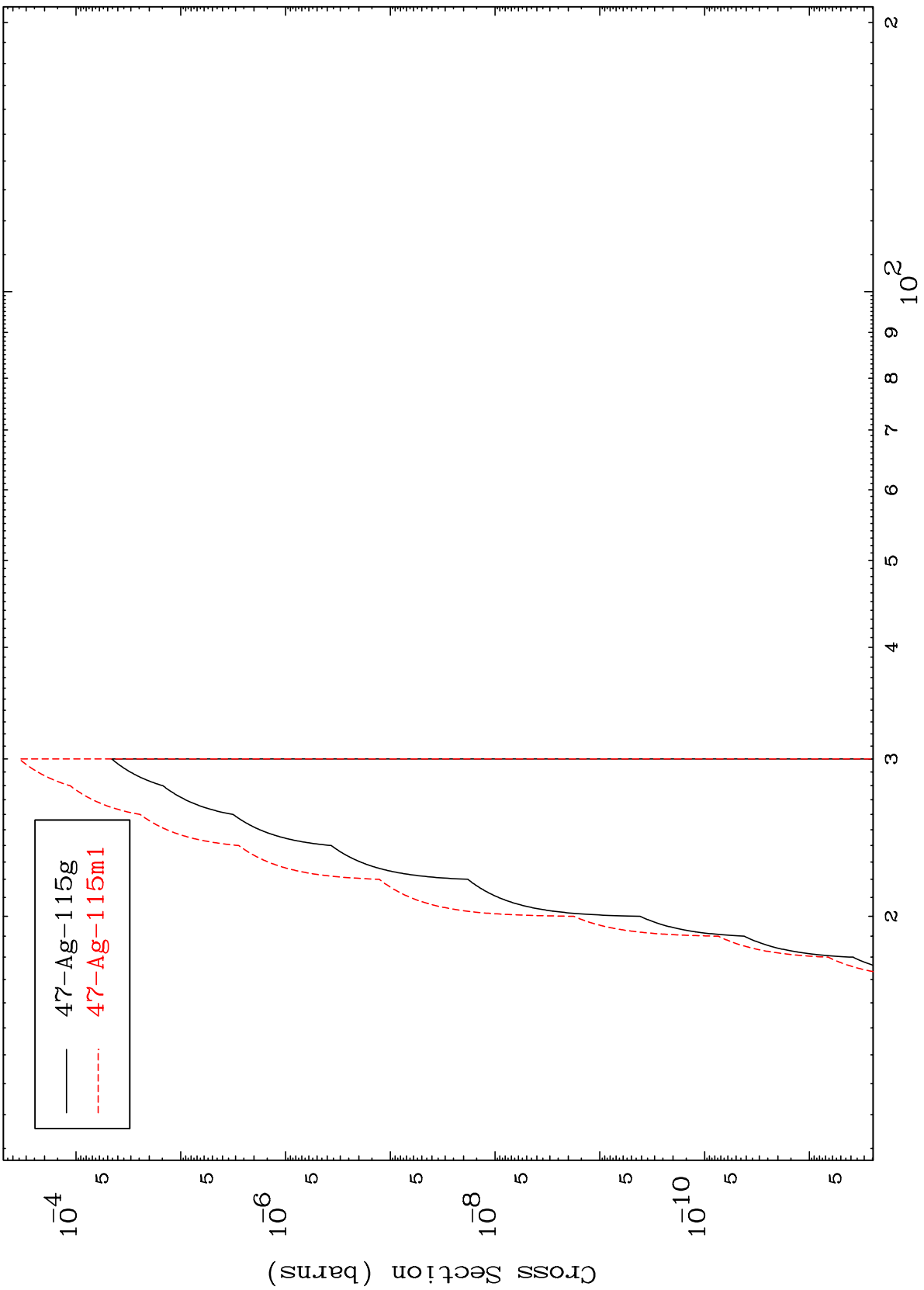
48-Cd-116



MAT 4855

48-Cd-116

(p,2p)
Radionuclide Production Cross Section

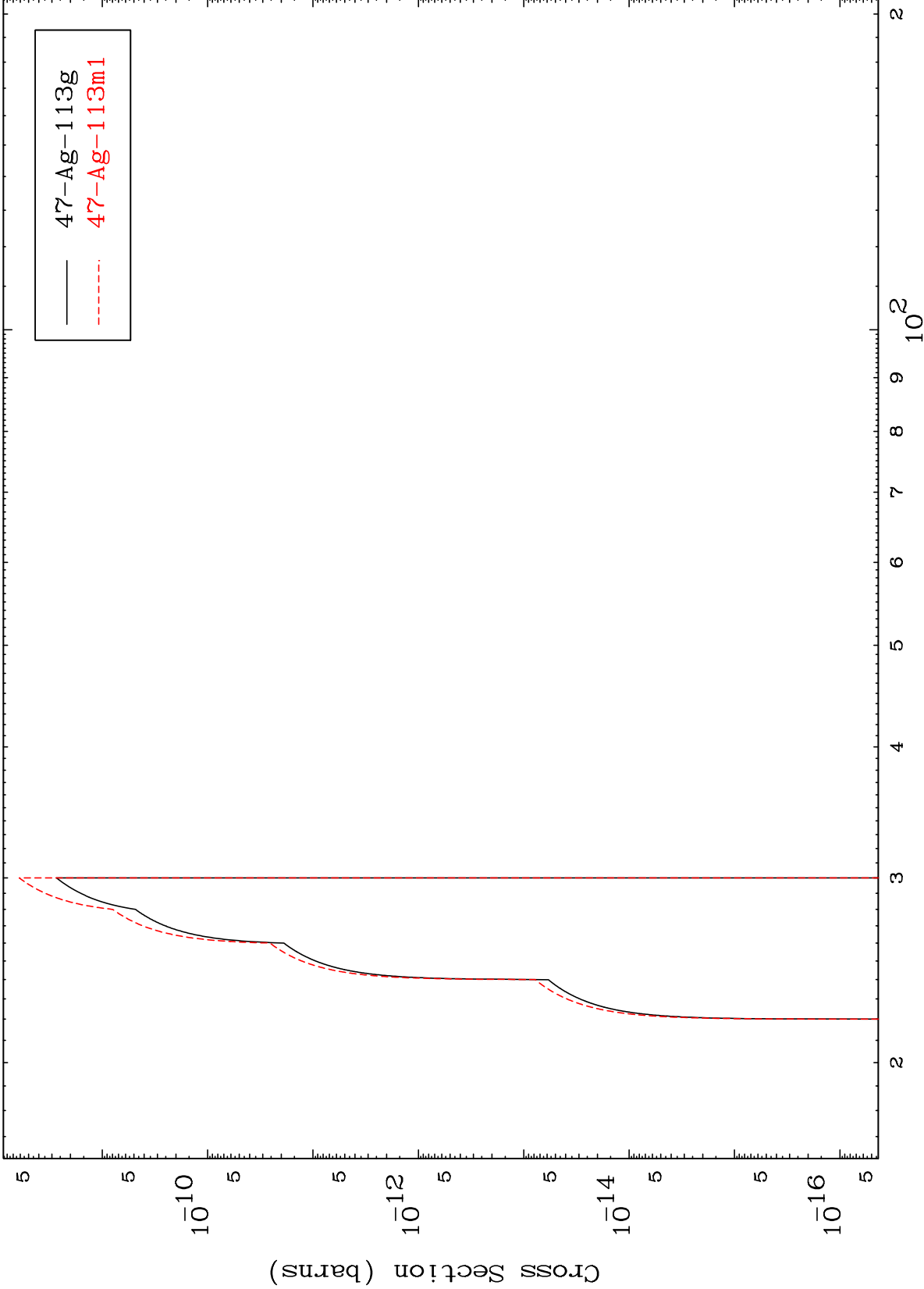


48-Cd-116

Incident Energy (MeV)

27

Radionuclide Production Cross Section

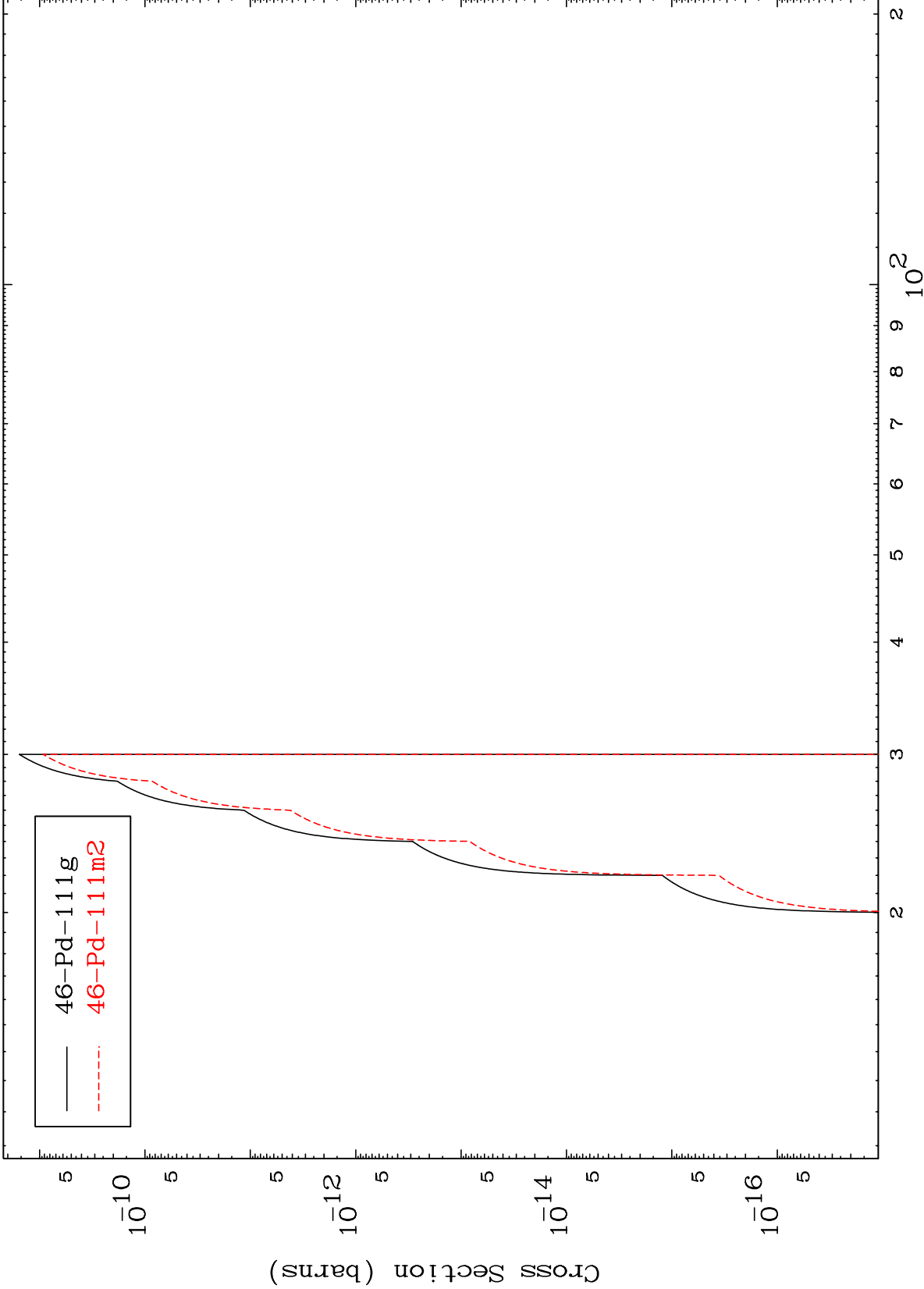


MAT 4855

(p,d) α

48-Cd-116

Radionuclide Production Cross Section



46-Pd-111g
46-Pd-111m2