

Program EVALPLOT
(Version 2018-1)

by

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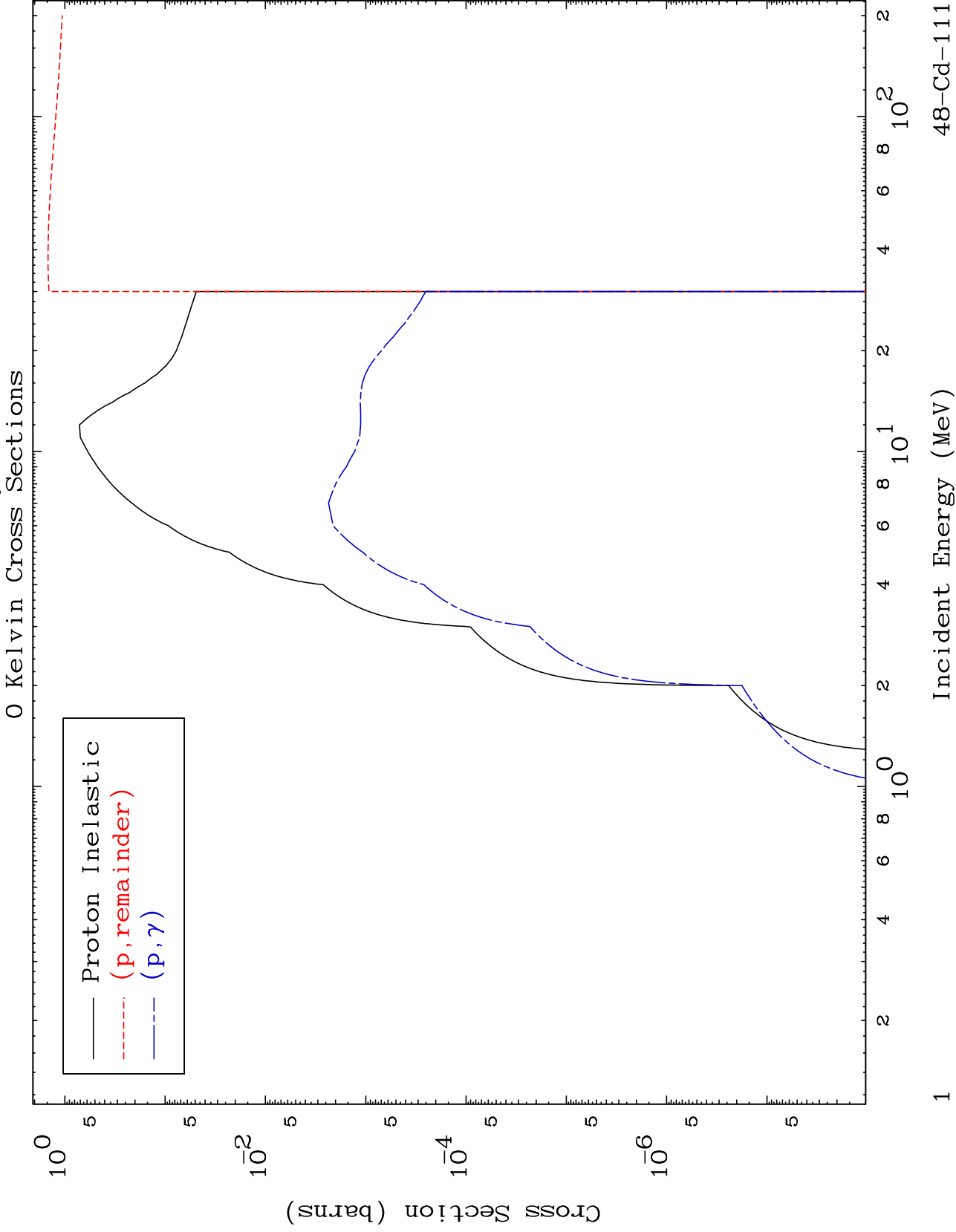
Web: redcullen1.net/HOMEPAGE.NEW

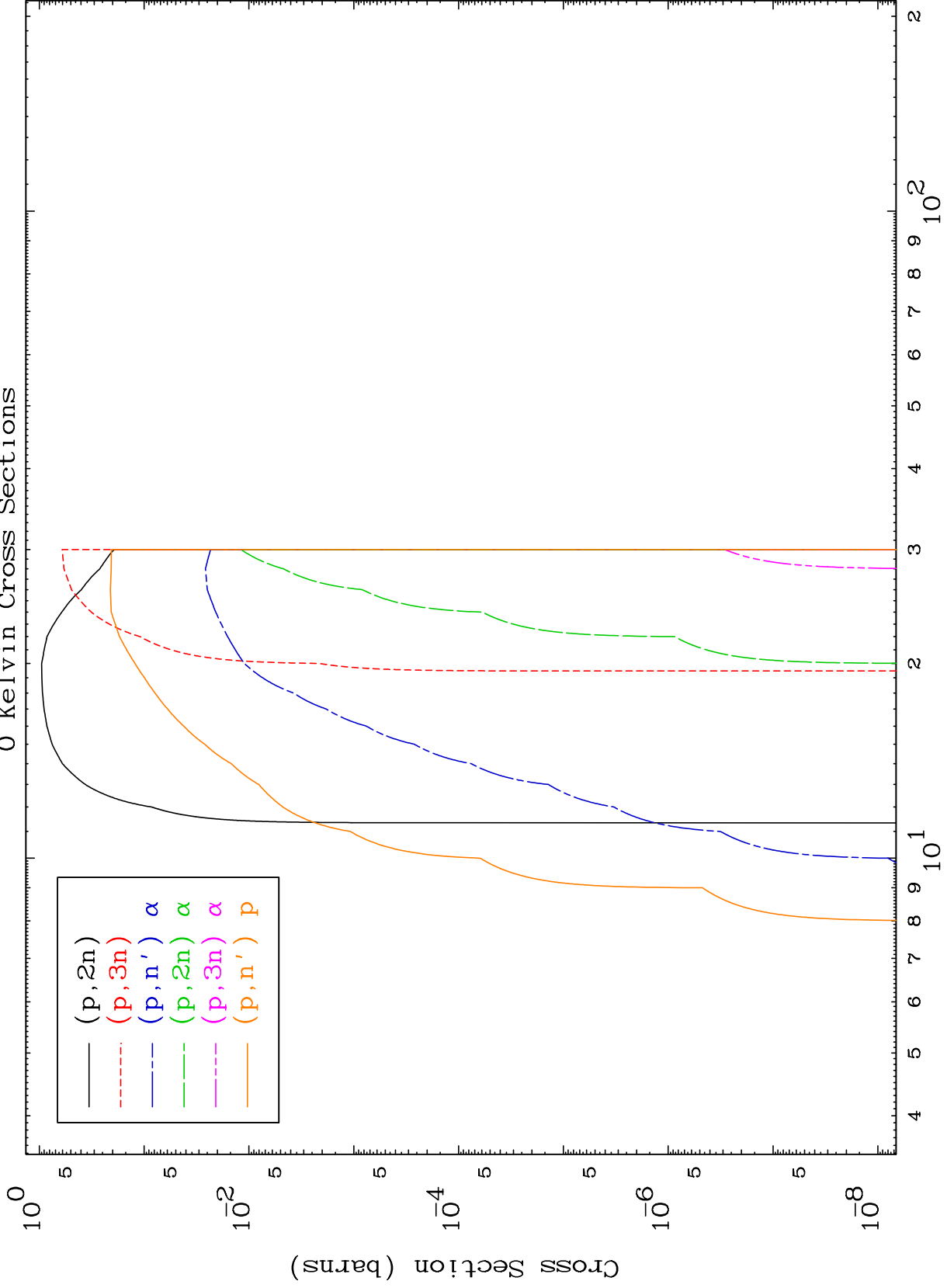
Press Mouse Button to Start

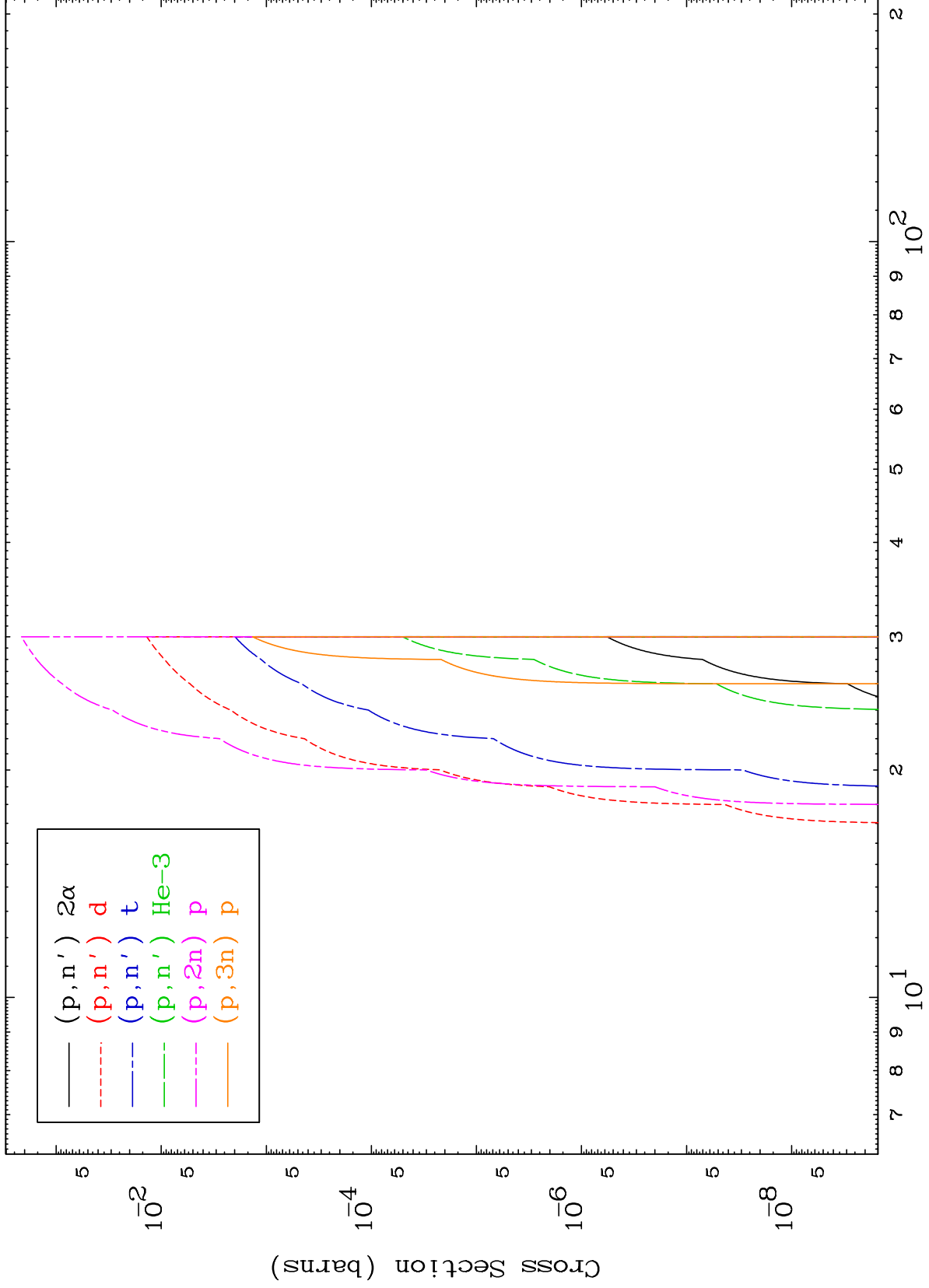
MAT 4841

Proton Major

48-Cd-111



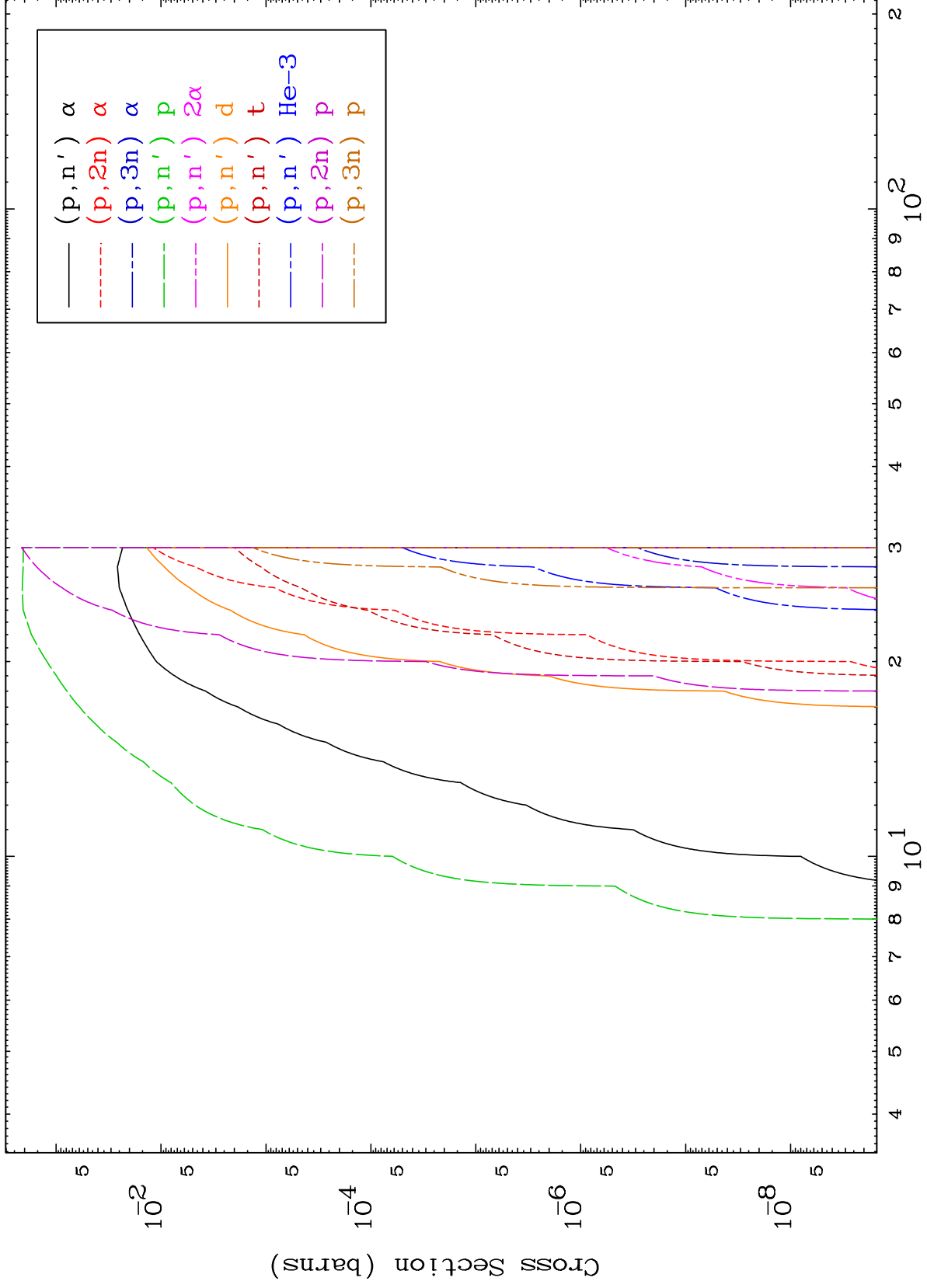




MAT 4841

Proton Charged Particle
0 Kelvin Cross Sections

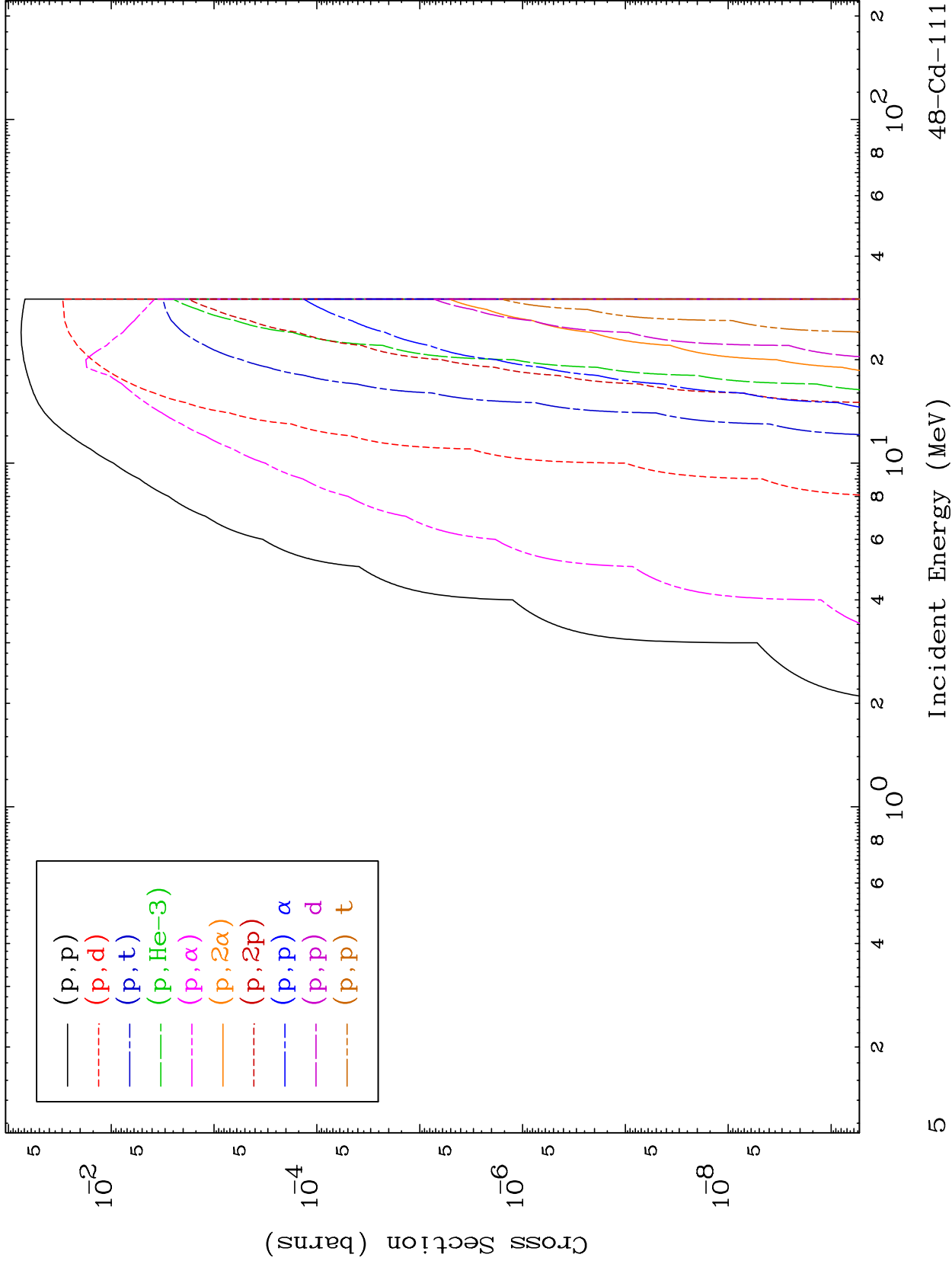
48-Cd-111



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Incident Energy (MeV)

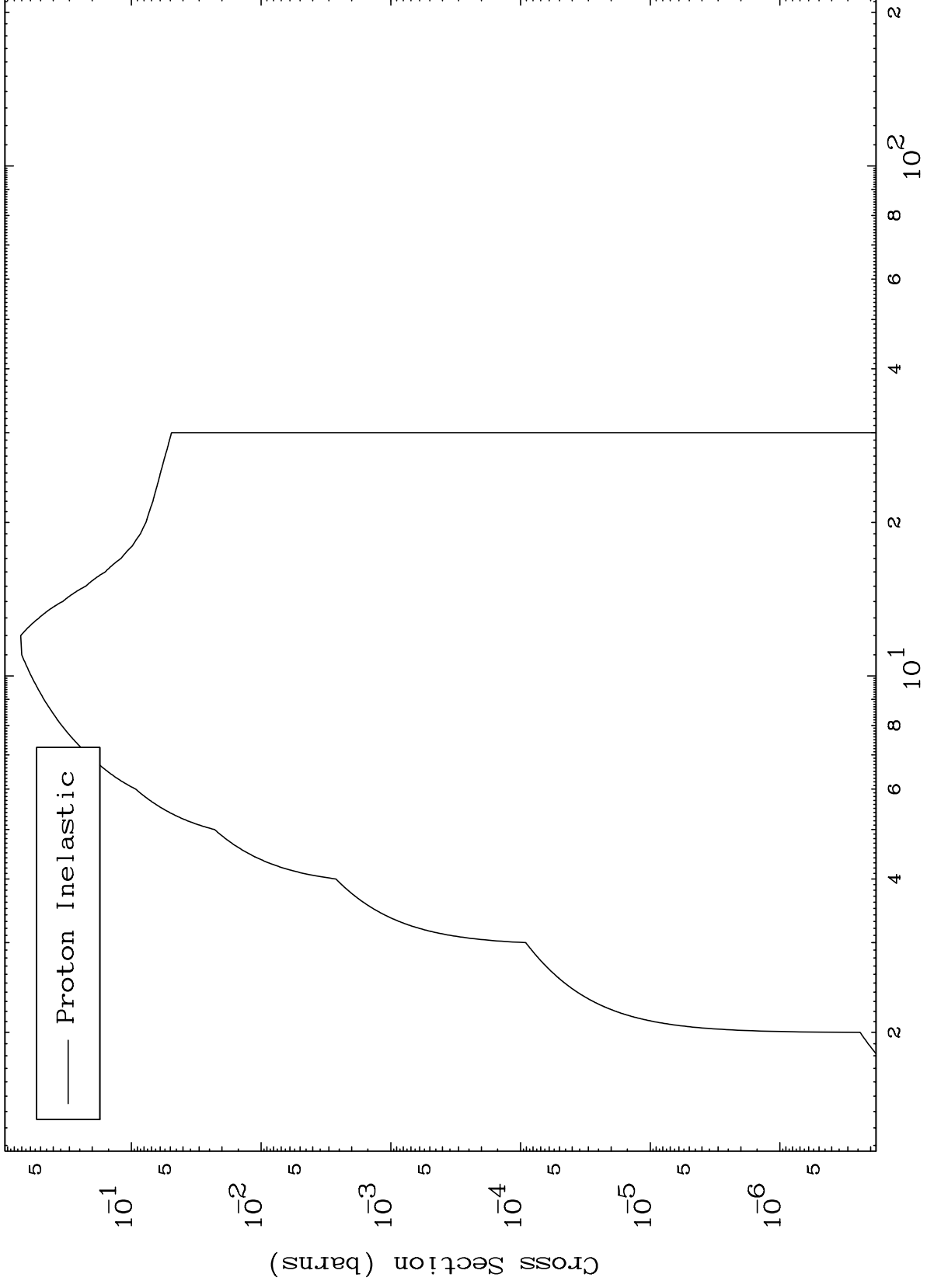
48-Cd-111



MAT 4841

48-Cd-111

(p,n') Level
0 Kelvin Cross Sections



6

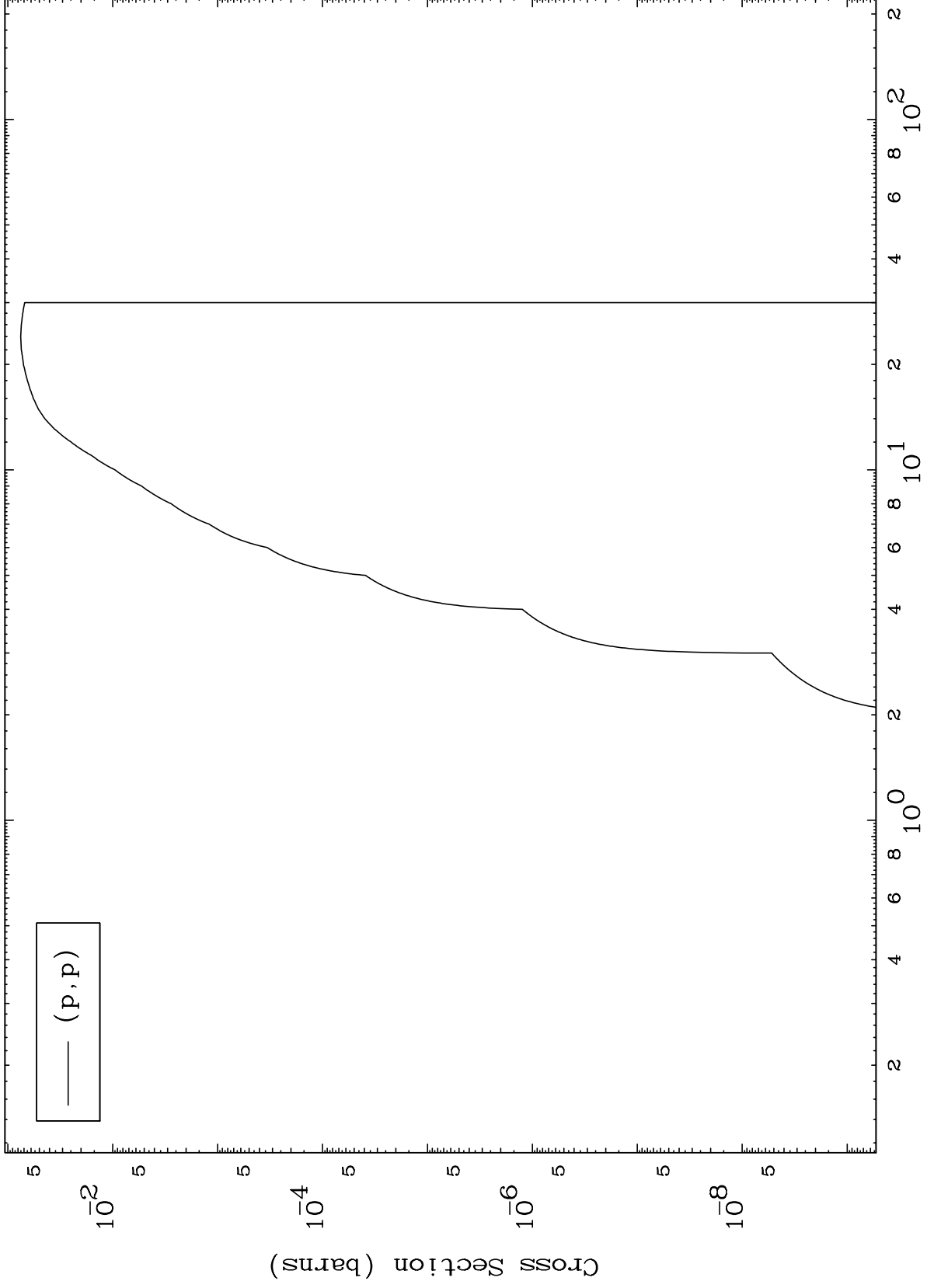
Incident Energy (MeV)

48-Cd-111

MAT 4841

(p,p) Levels
0 Kelvin Cross Sections

48-Cd-111



7

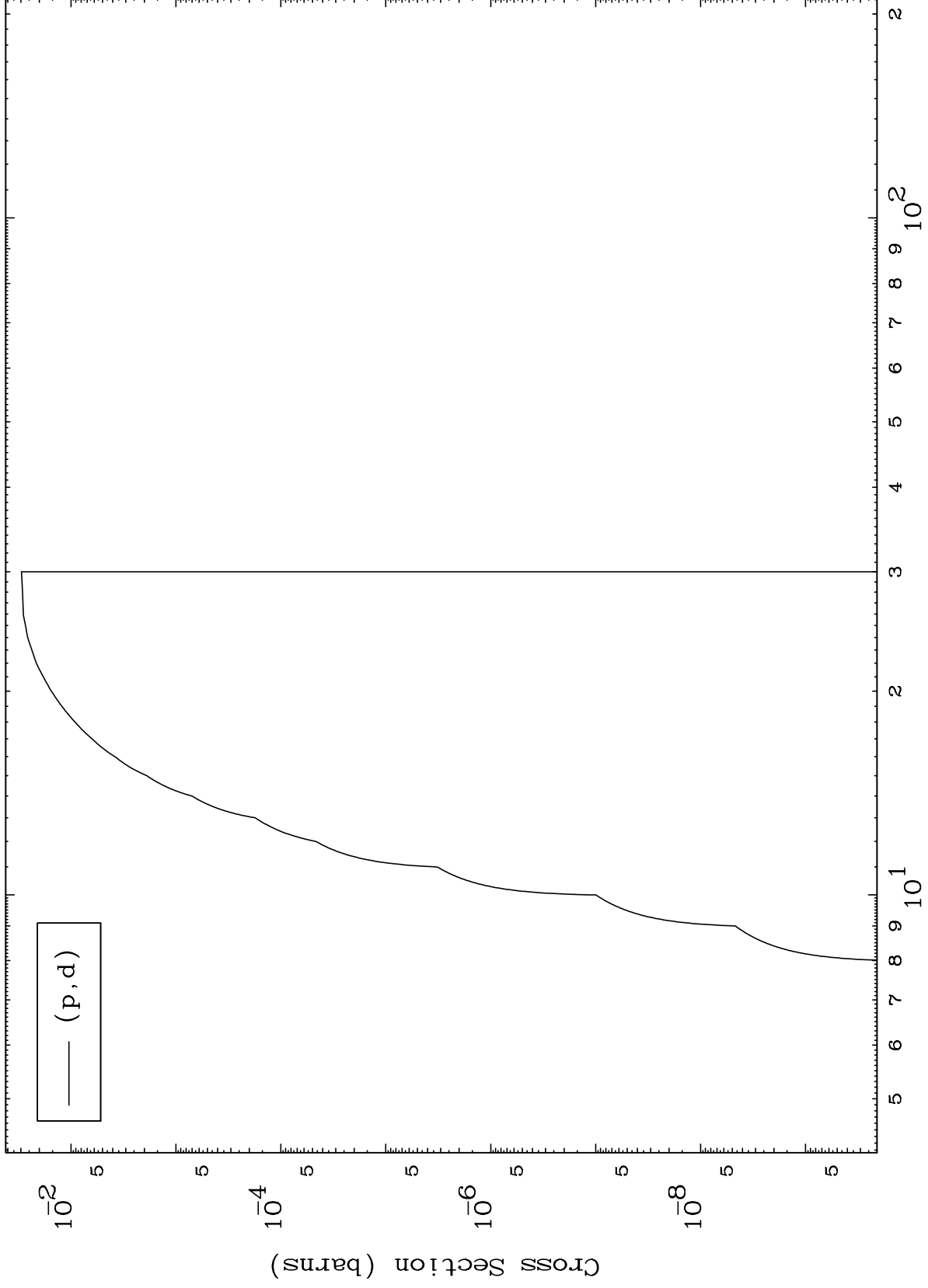
Incident Energy (MeV)

48-Cd-111

MAT 4841

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-111



8

Incident Energy (MeV)

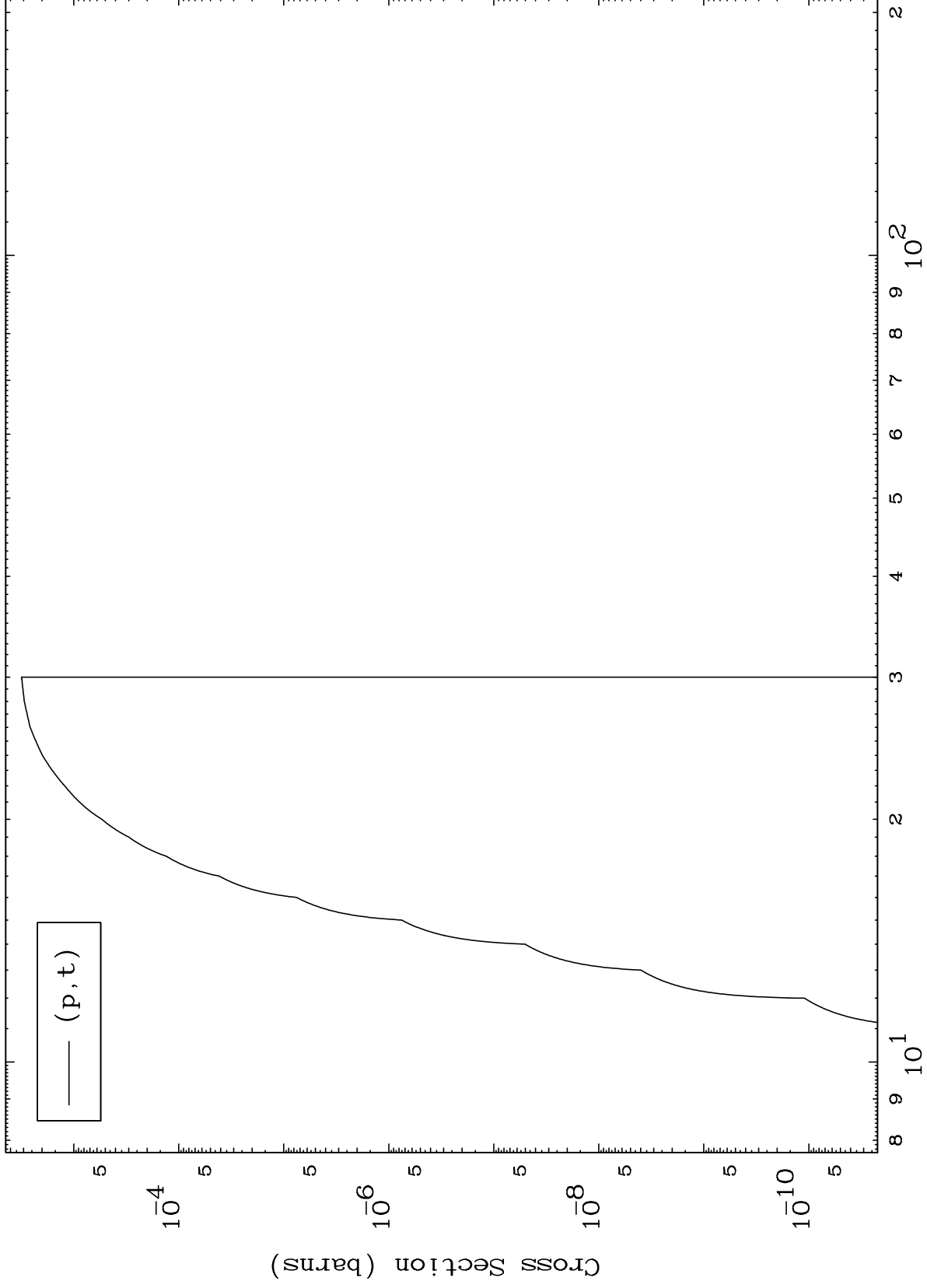
48-Cd-111

MAT 4841

(p,t) Levels

48-Cd-111

0 Kelvin Cross Sections



9

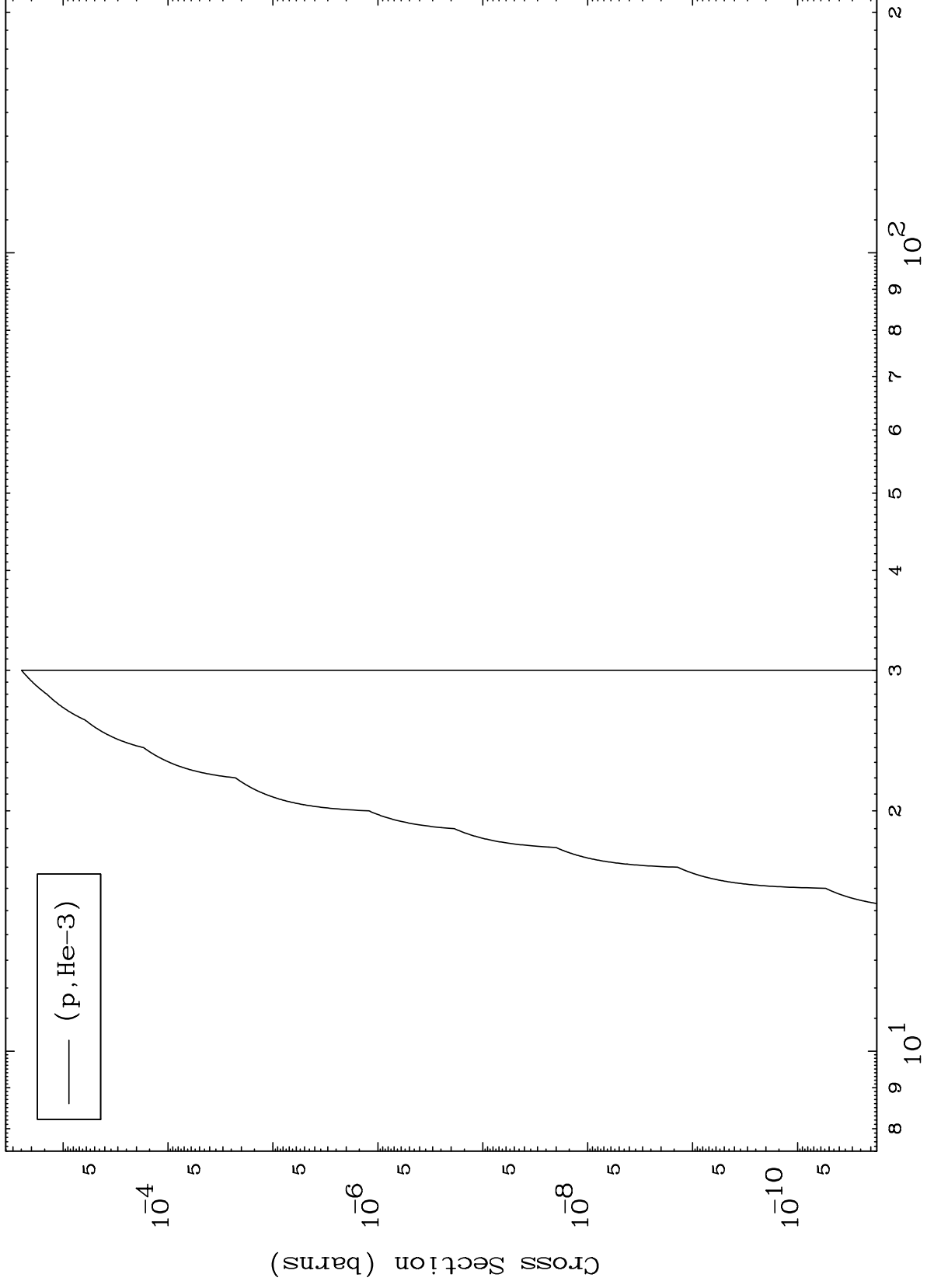
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

(p,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

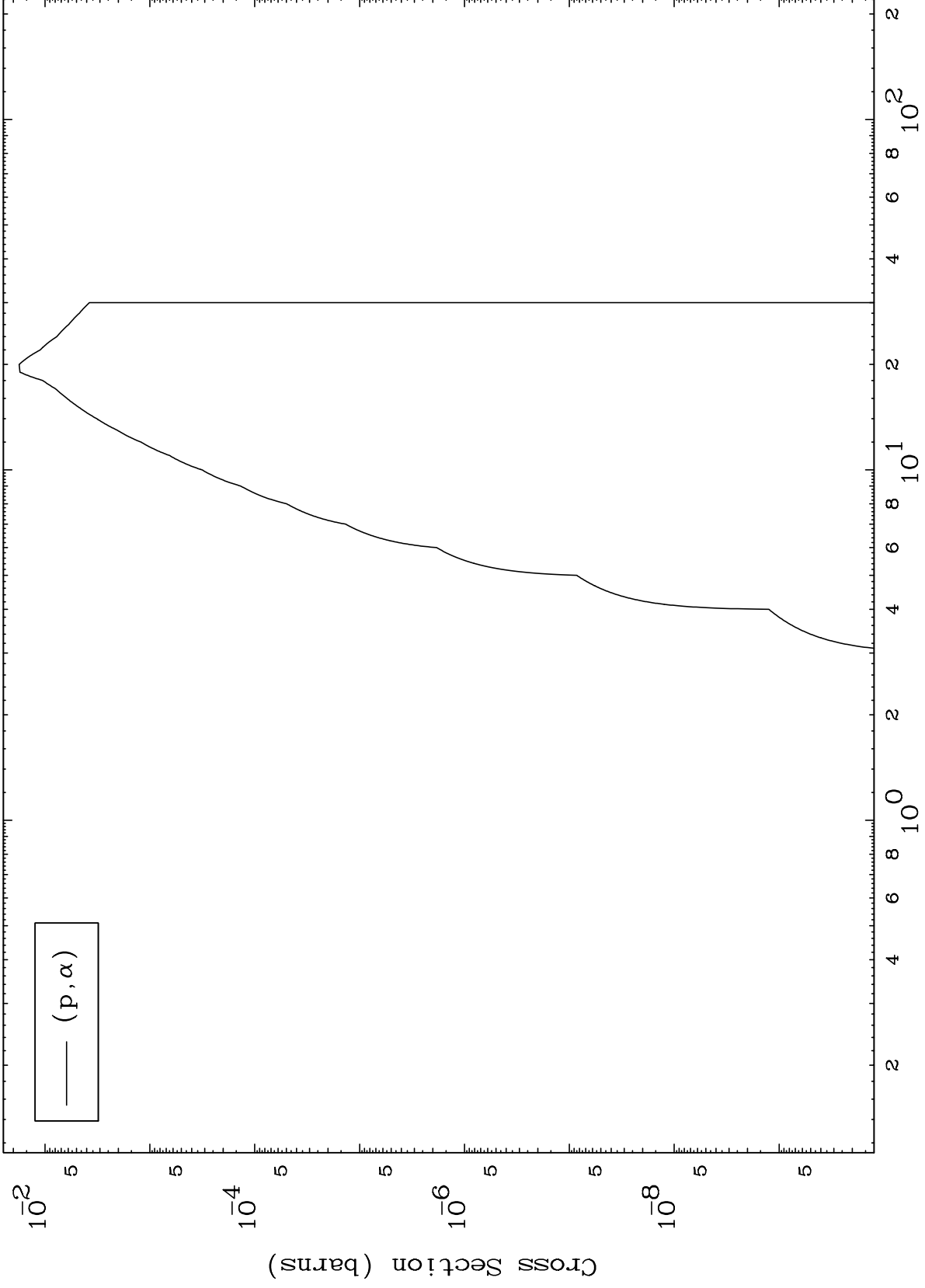
48-Cd-111

MAT 4841

(p, α) Levels

48-Cd-111

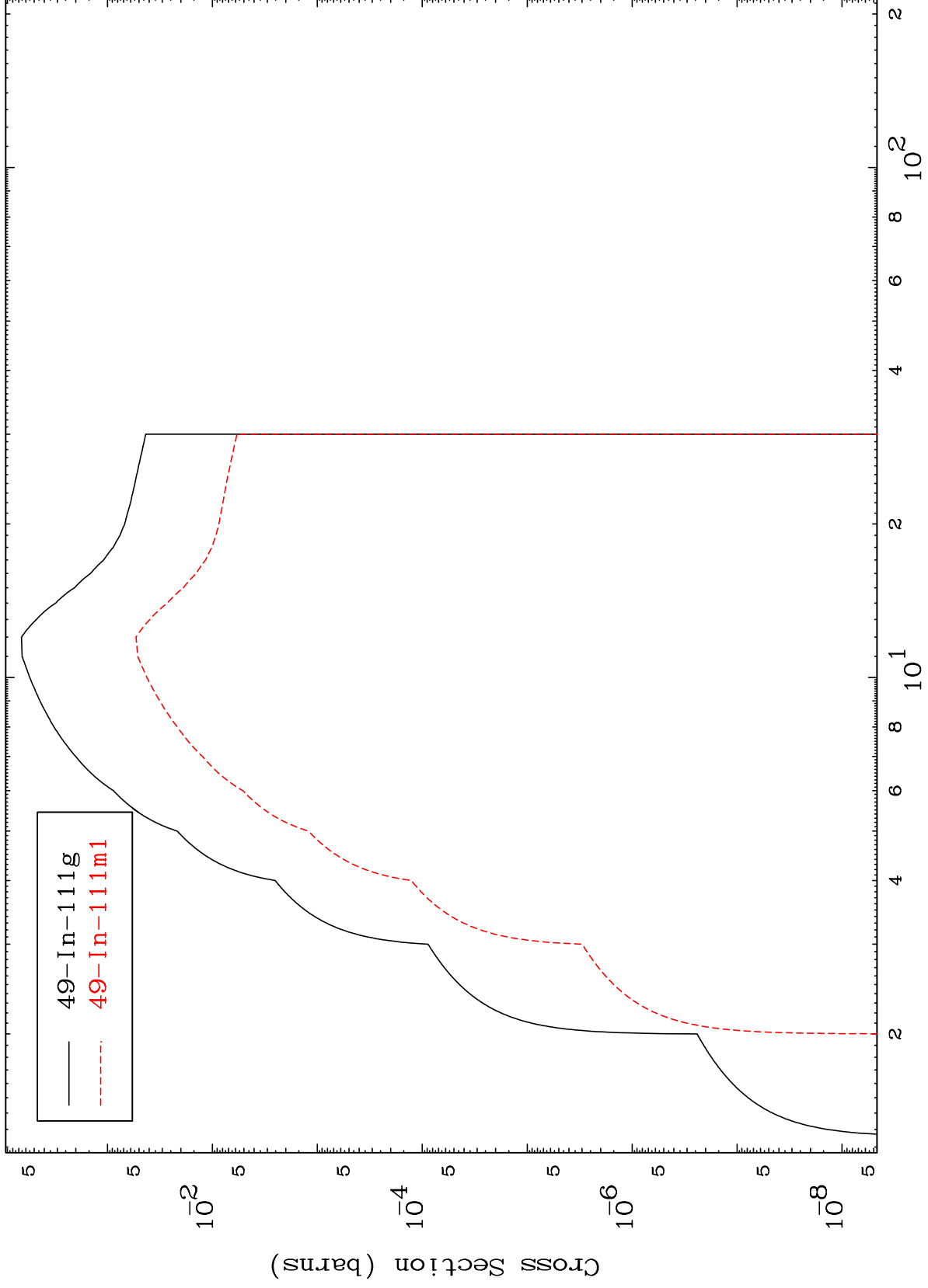
0 Kelvin Cross Sections



MAT 4841

Proton Inelastic
Radionuclide Production Cross Section

48-Cd-111



12

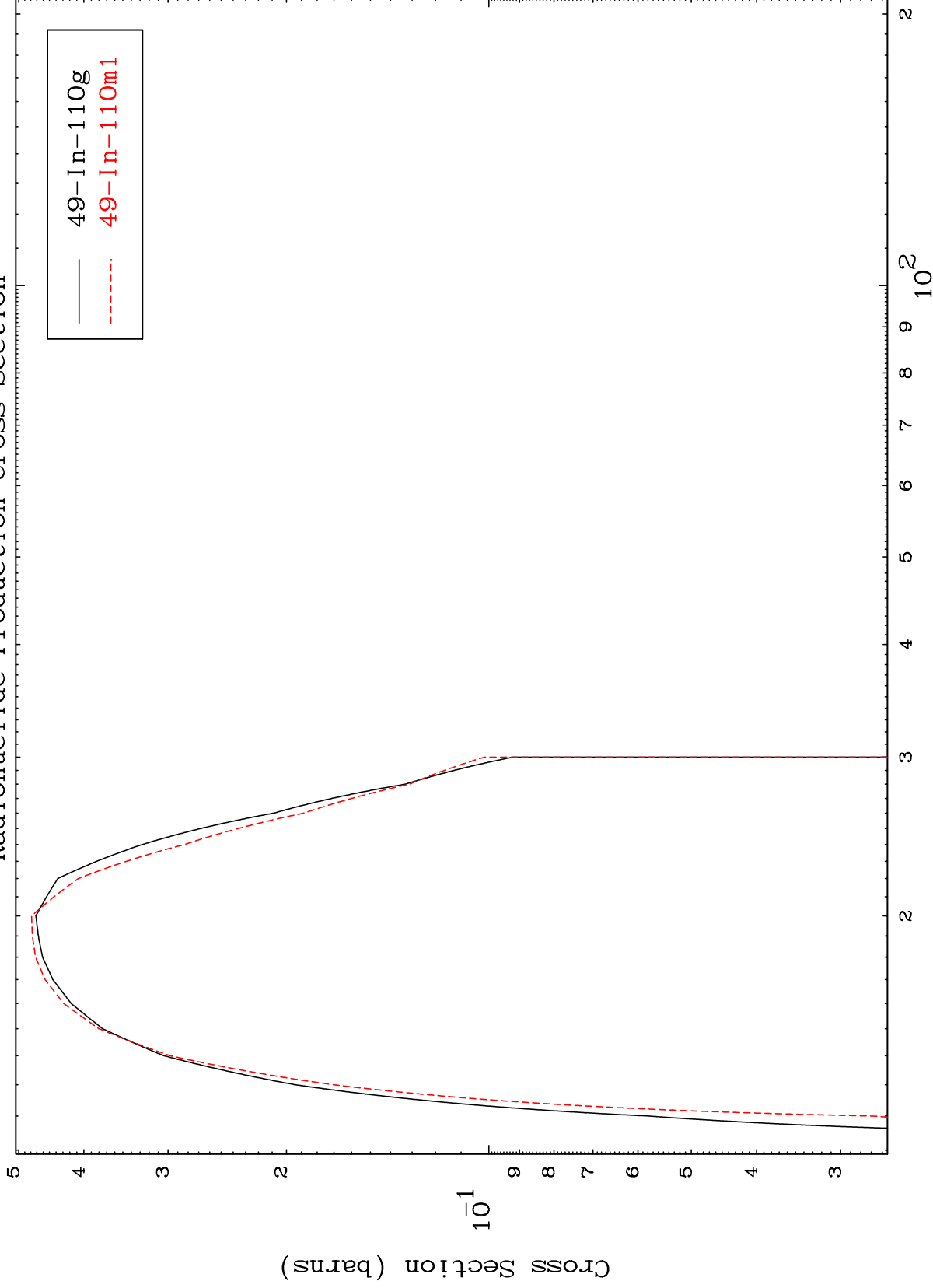
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

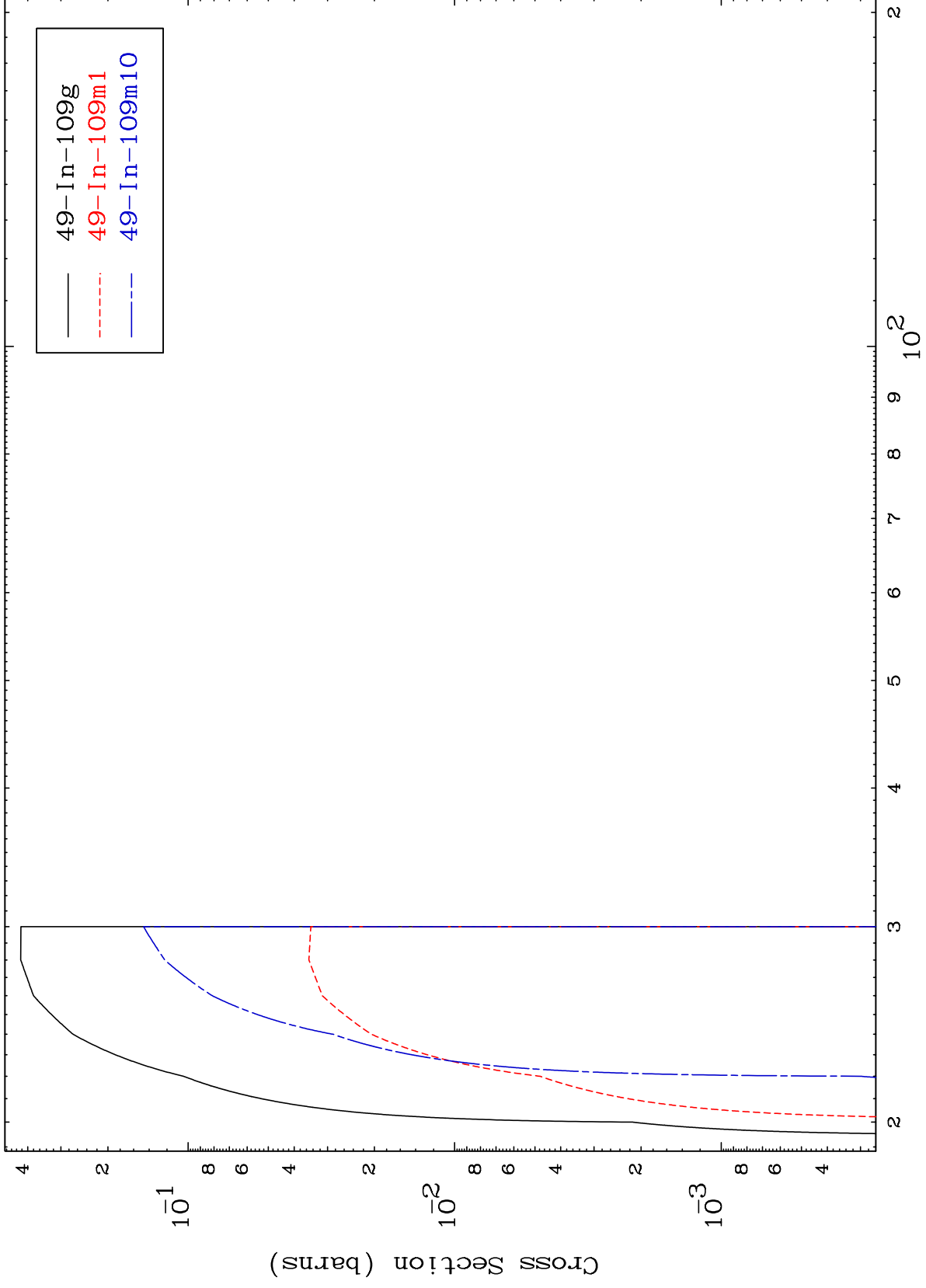
48-Cd-111

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(p,3n)

48-Cd-111

Radionuclide Production Cross Section



14

Incident Energy (MeV)

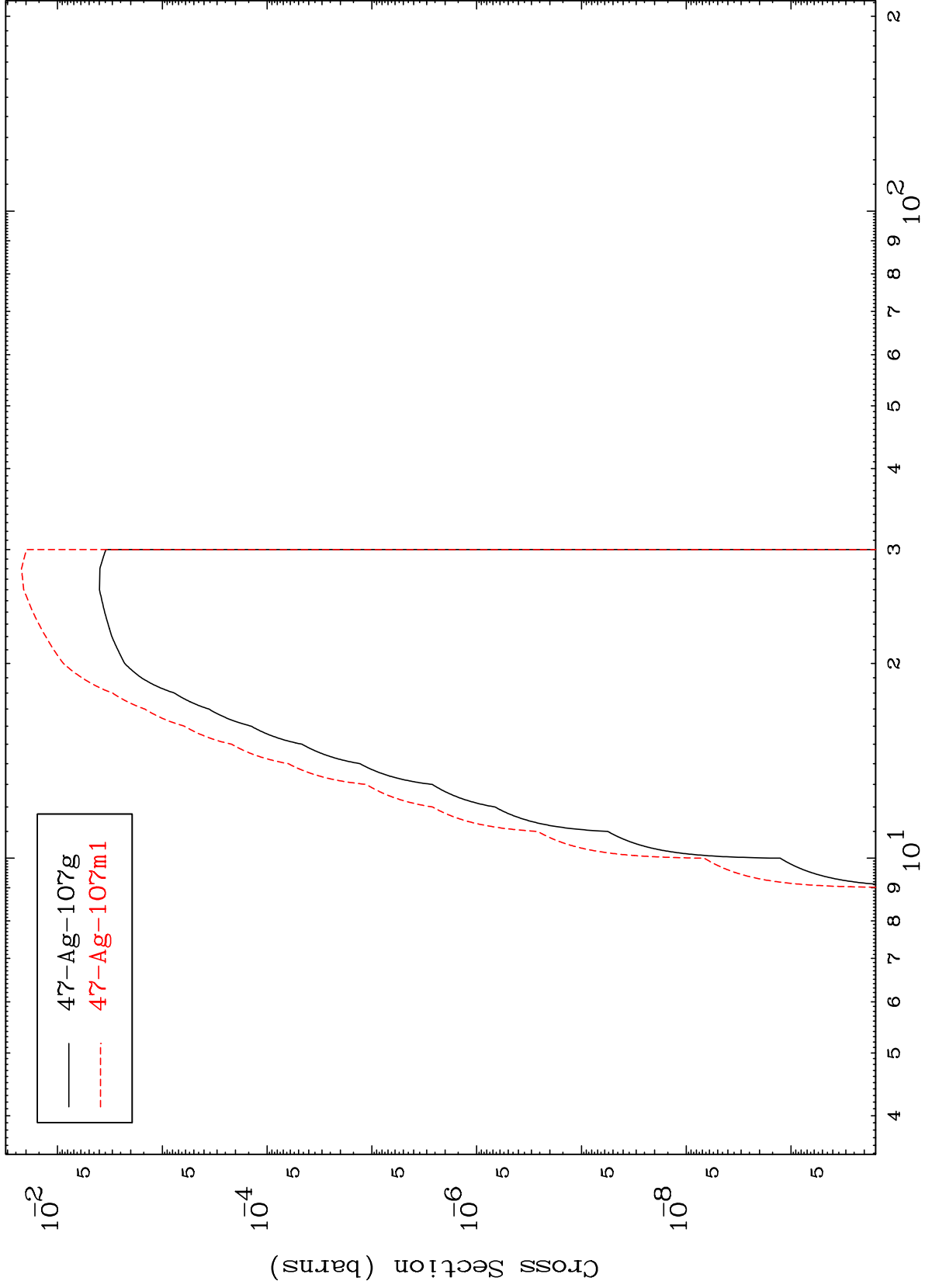
48-Cd-111

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48-Cd-111

(p,n') α

Radionuclide Production Cross Section



15

Incident Energy (MeV)

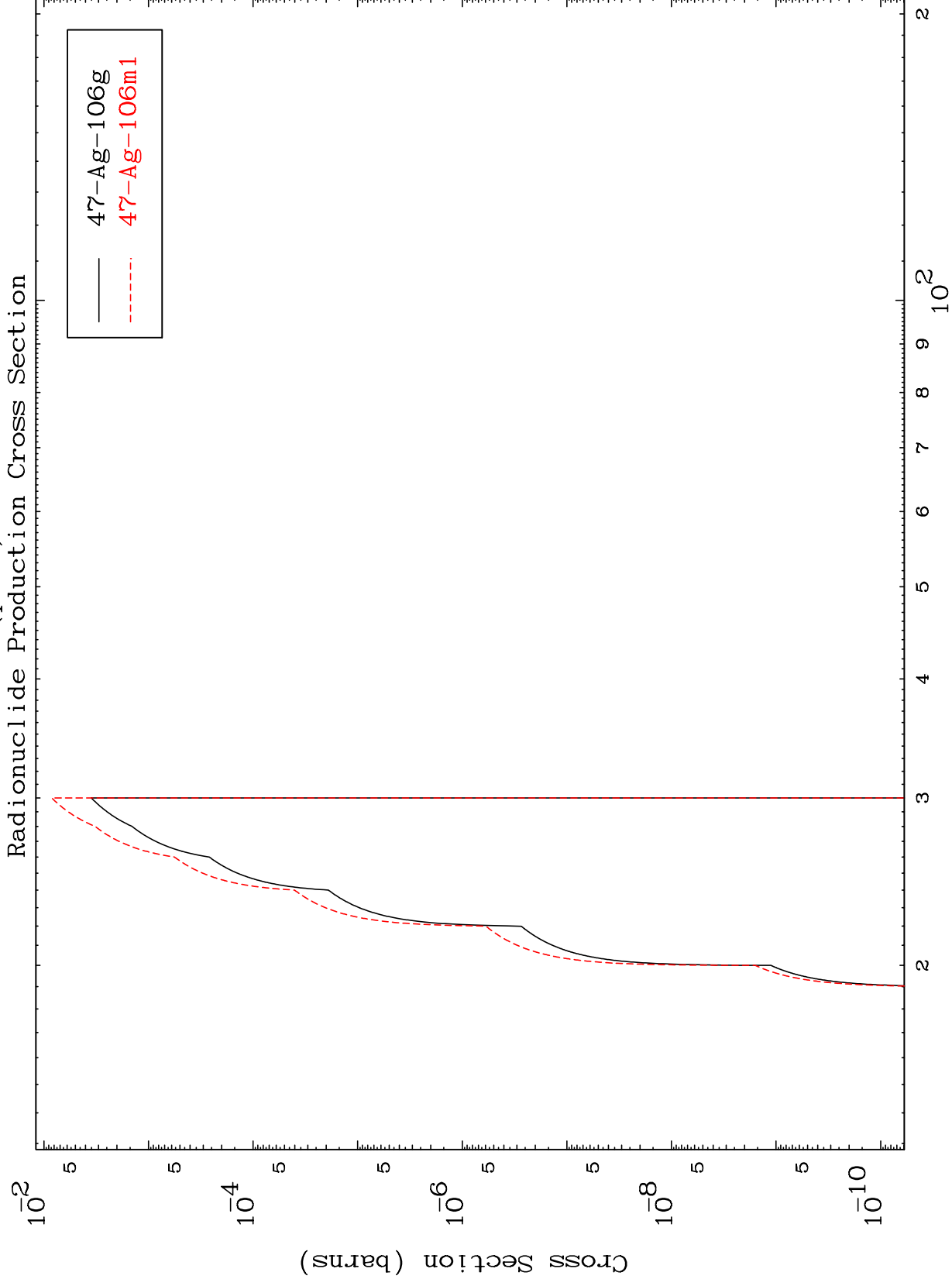
48-Cd-111

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48-Cd-111

(p,2n) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

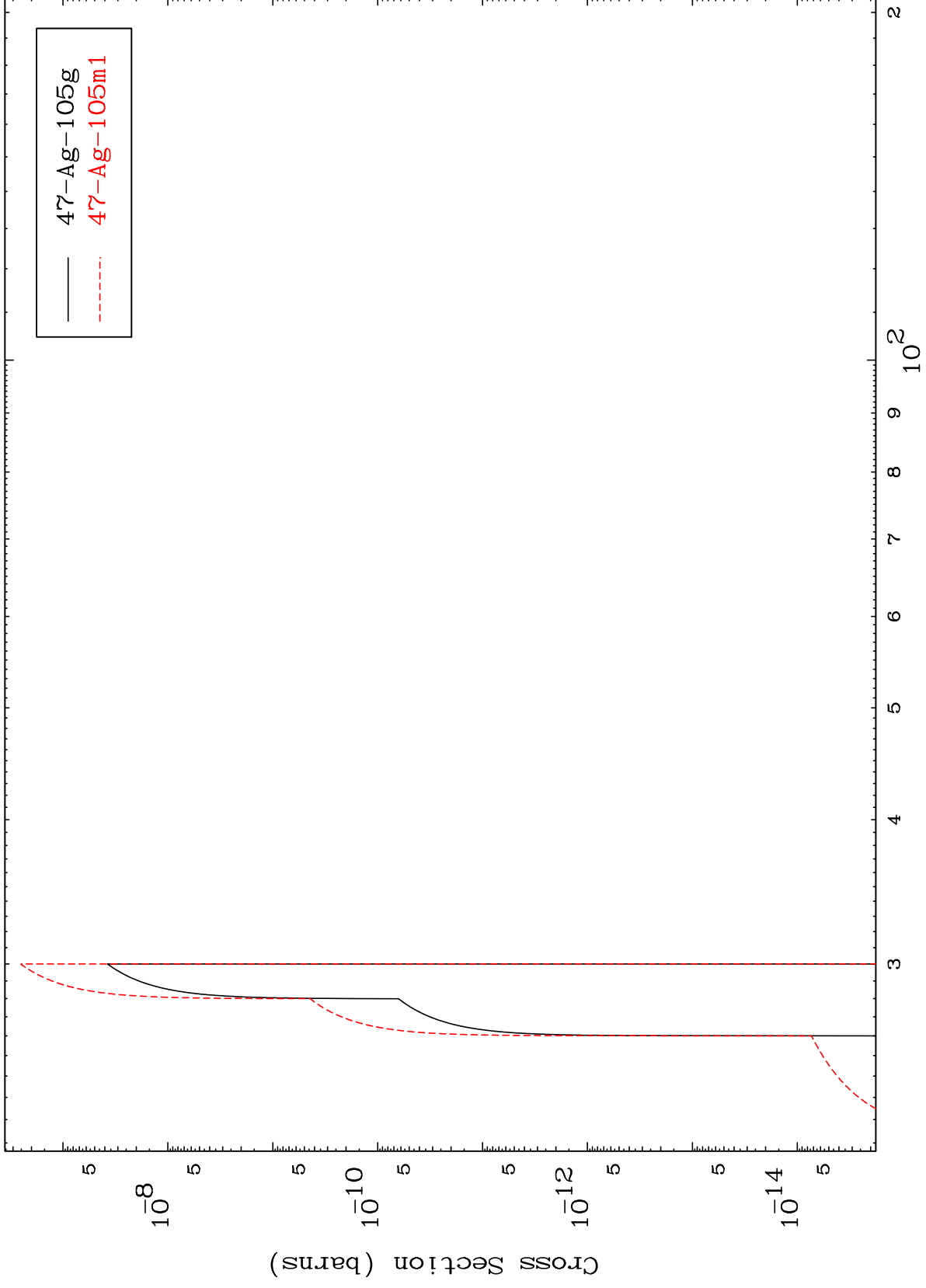
48-Cd-111

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(p,3n) α

48-Cd-111

Radionuclide Production Cross Section



17

Incident Energy (MeV)

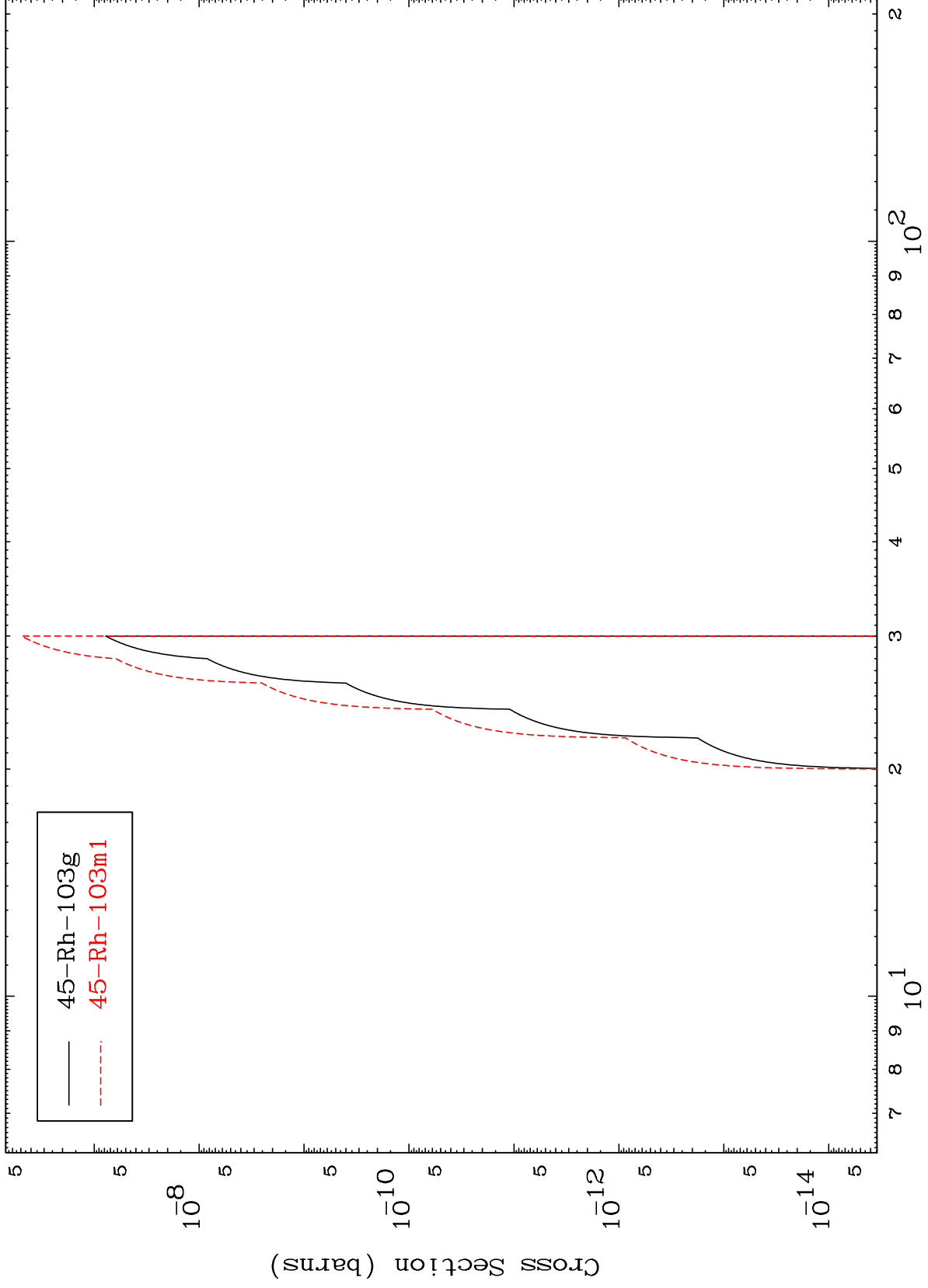
48-Cd-111

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(p,n') 2 α

48-Cd-111

Radionuclide Production Cross Section

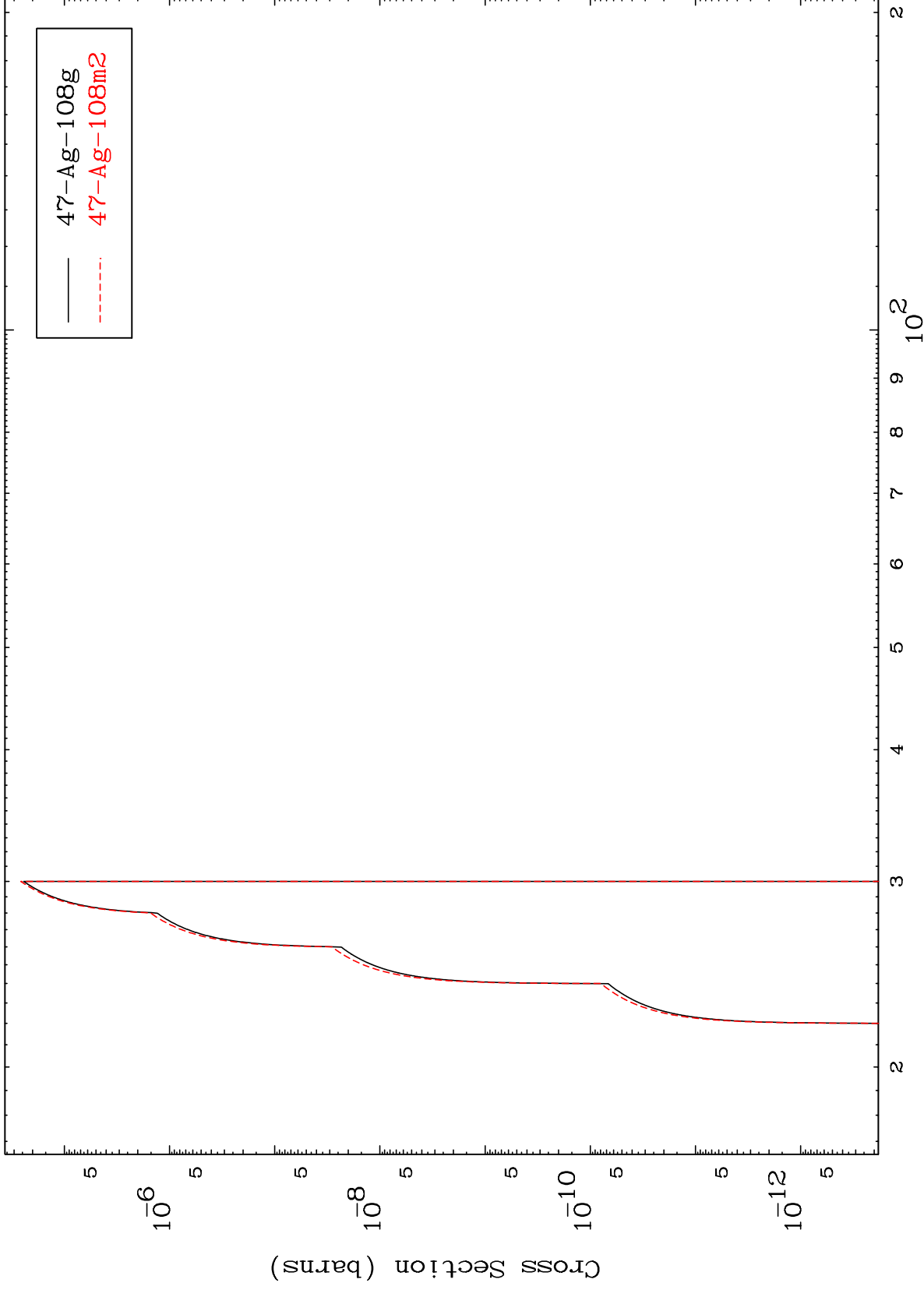


18

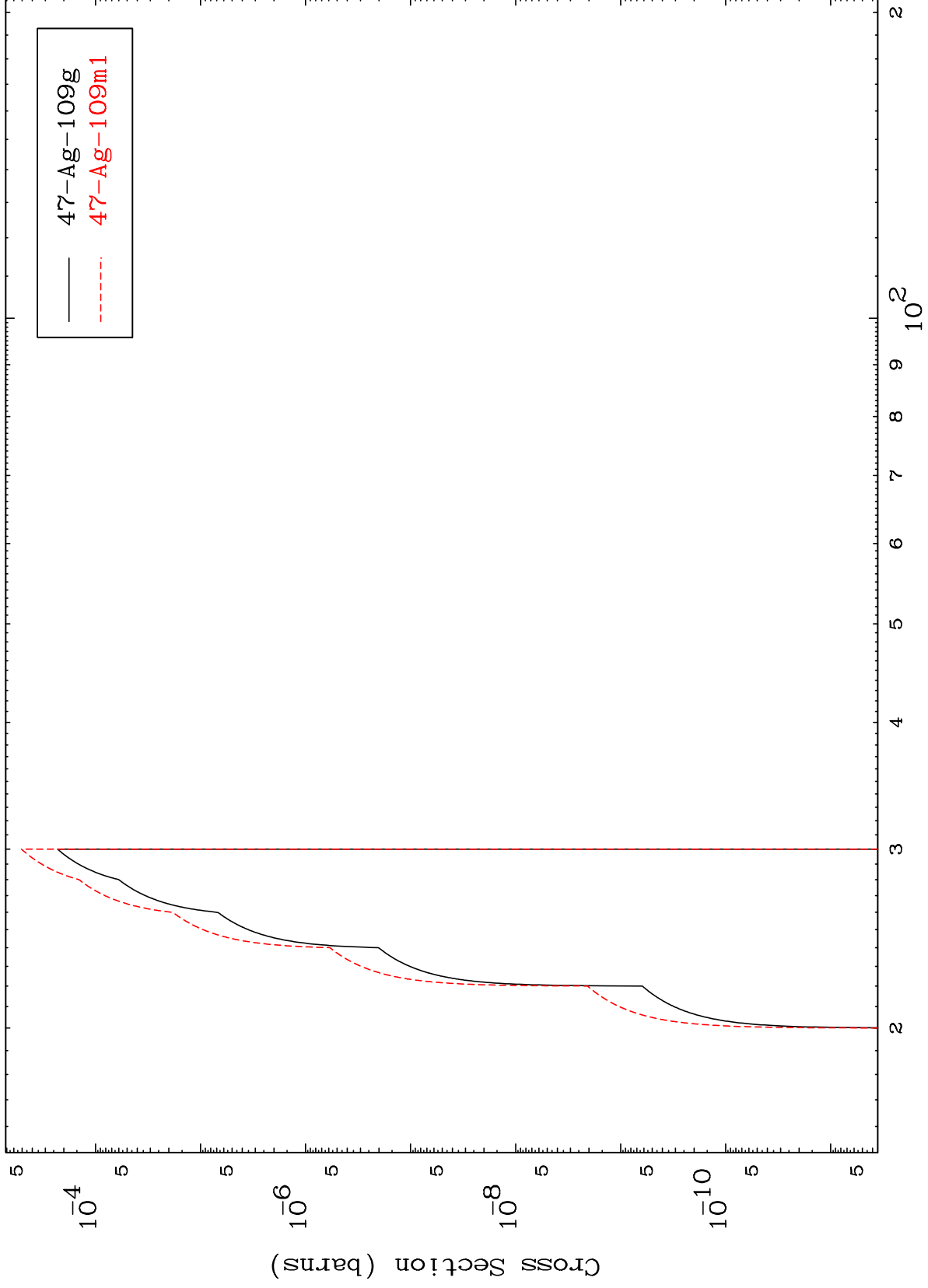
Incident Energy (MeV)

48-Cd-111

Radionuclide Production Cross Section



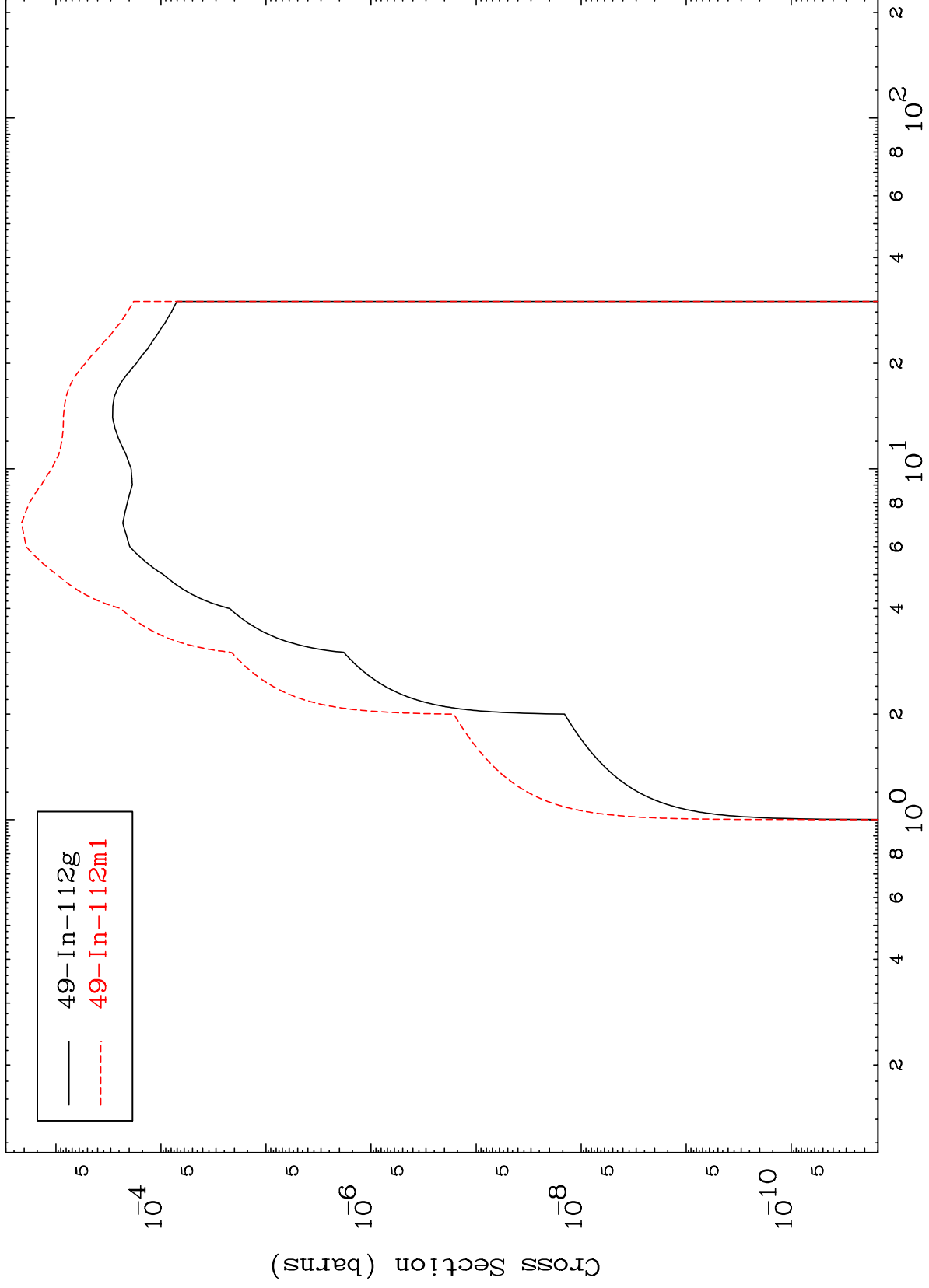
Radionuclide Production Cross Section



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48-Cd-111

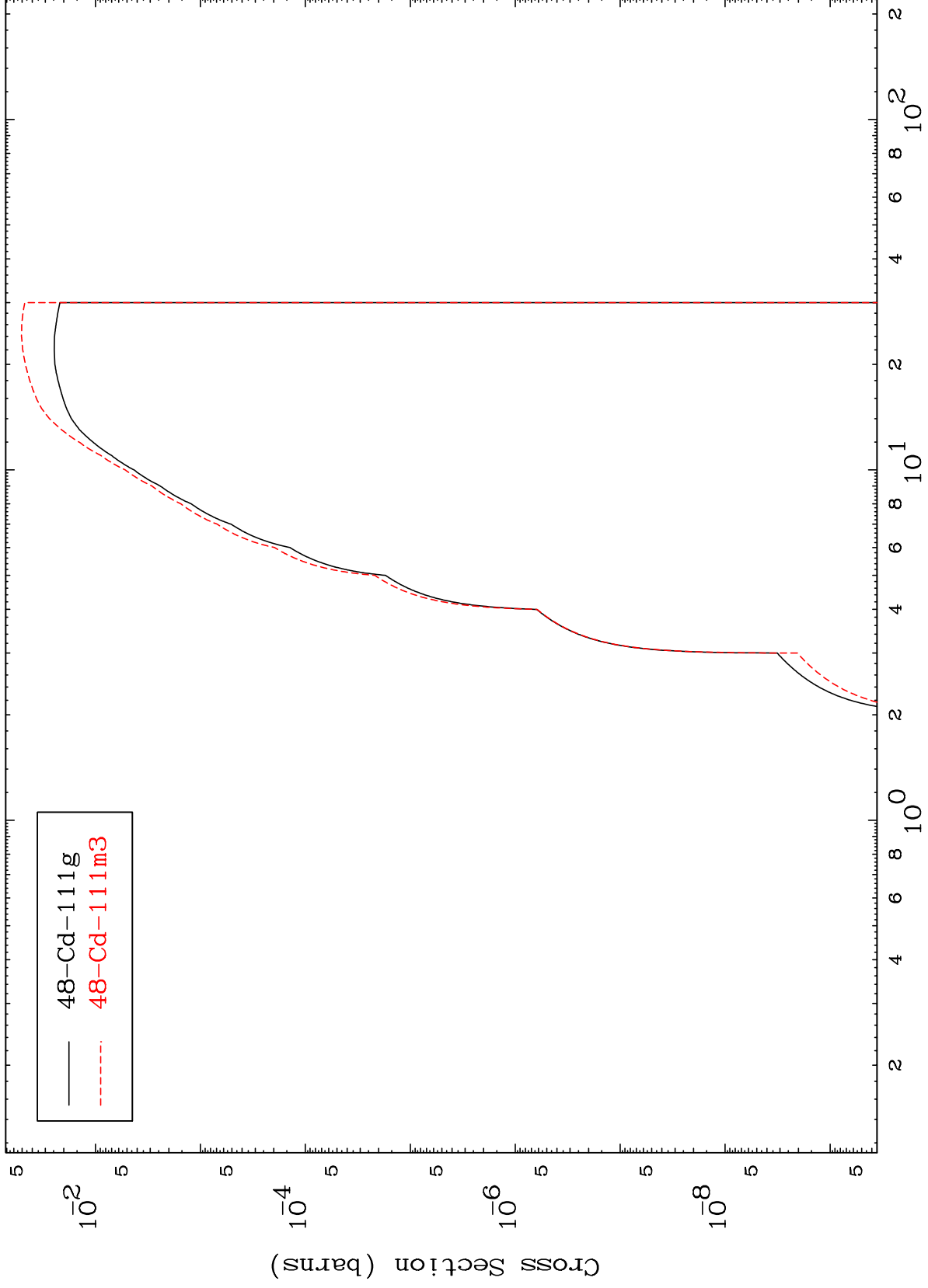
(p, γ)
Radionuclide Production Cross Section



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48-Cd-111

(p,p)
Radionuclide Production Cross Section

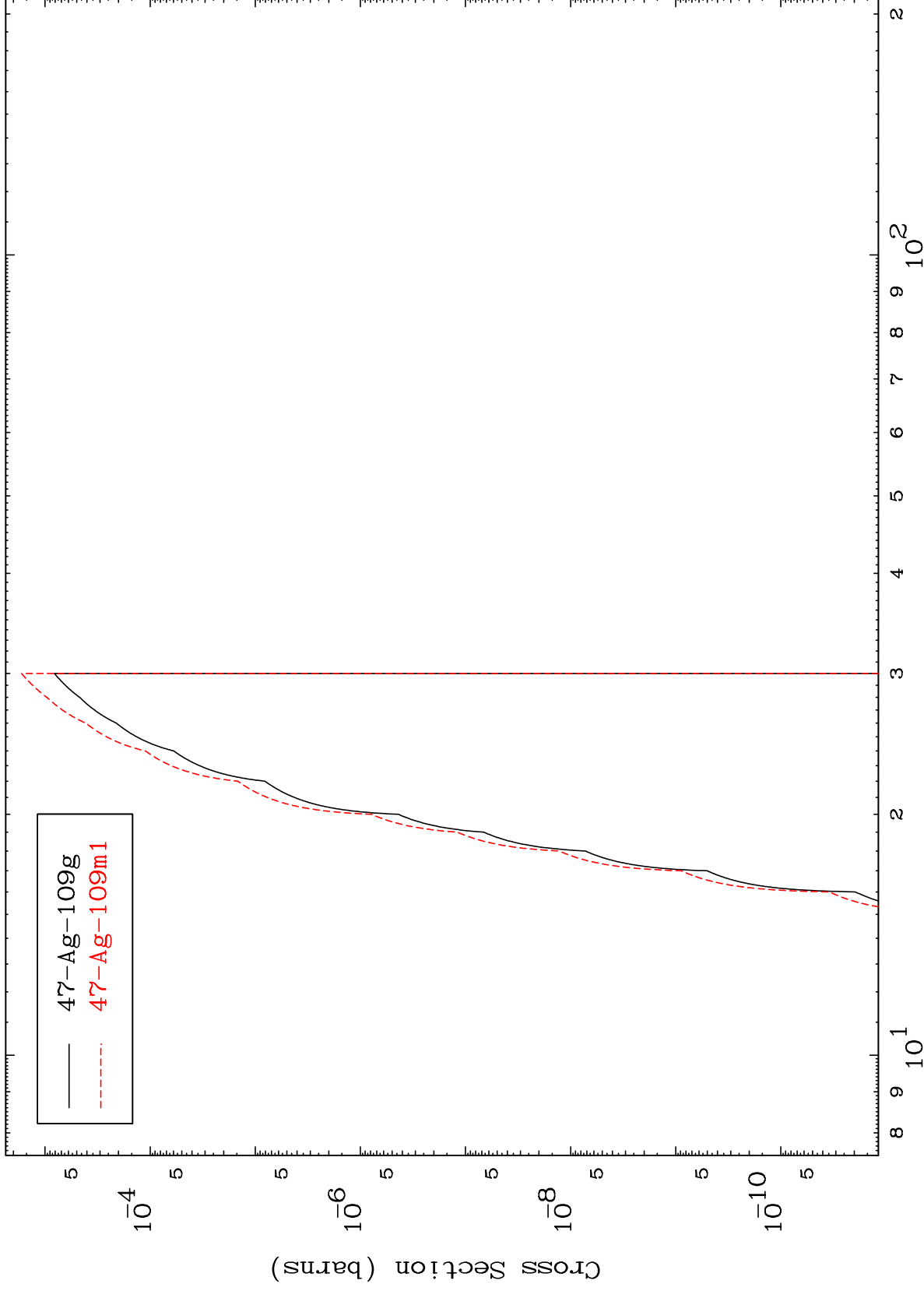


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(p,He-3)

48-Cd-111

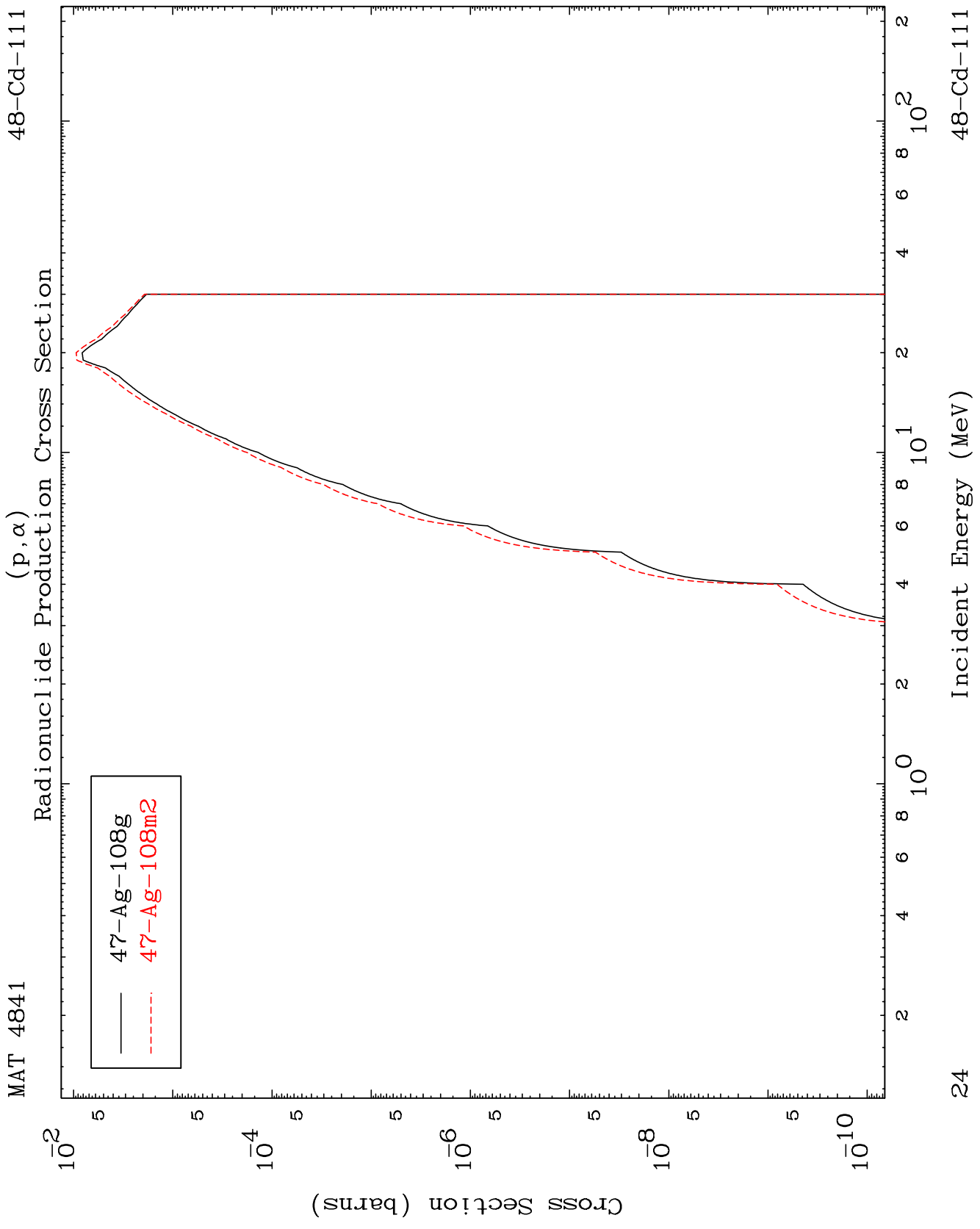
Radionuclide Production Cross Section



23

Incident Energy (MeV)

48-Cd-111

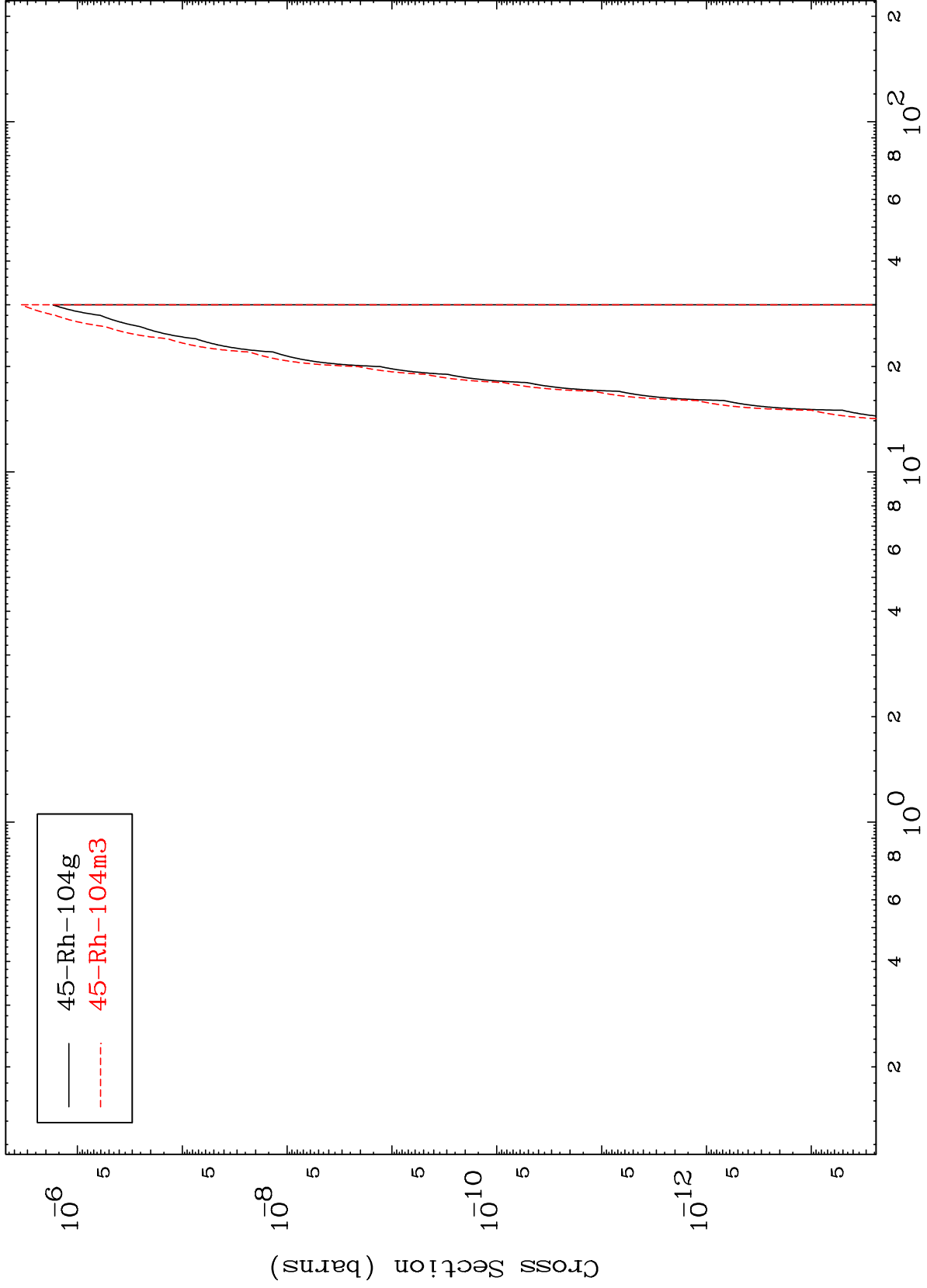


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(p,2α)

48-Cd-111

Radionuclide Production Cross Section



25

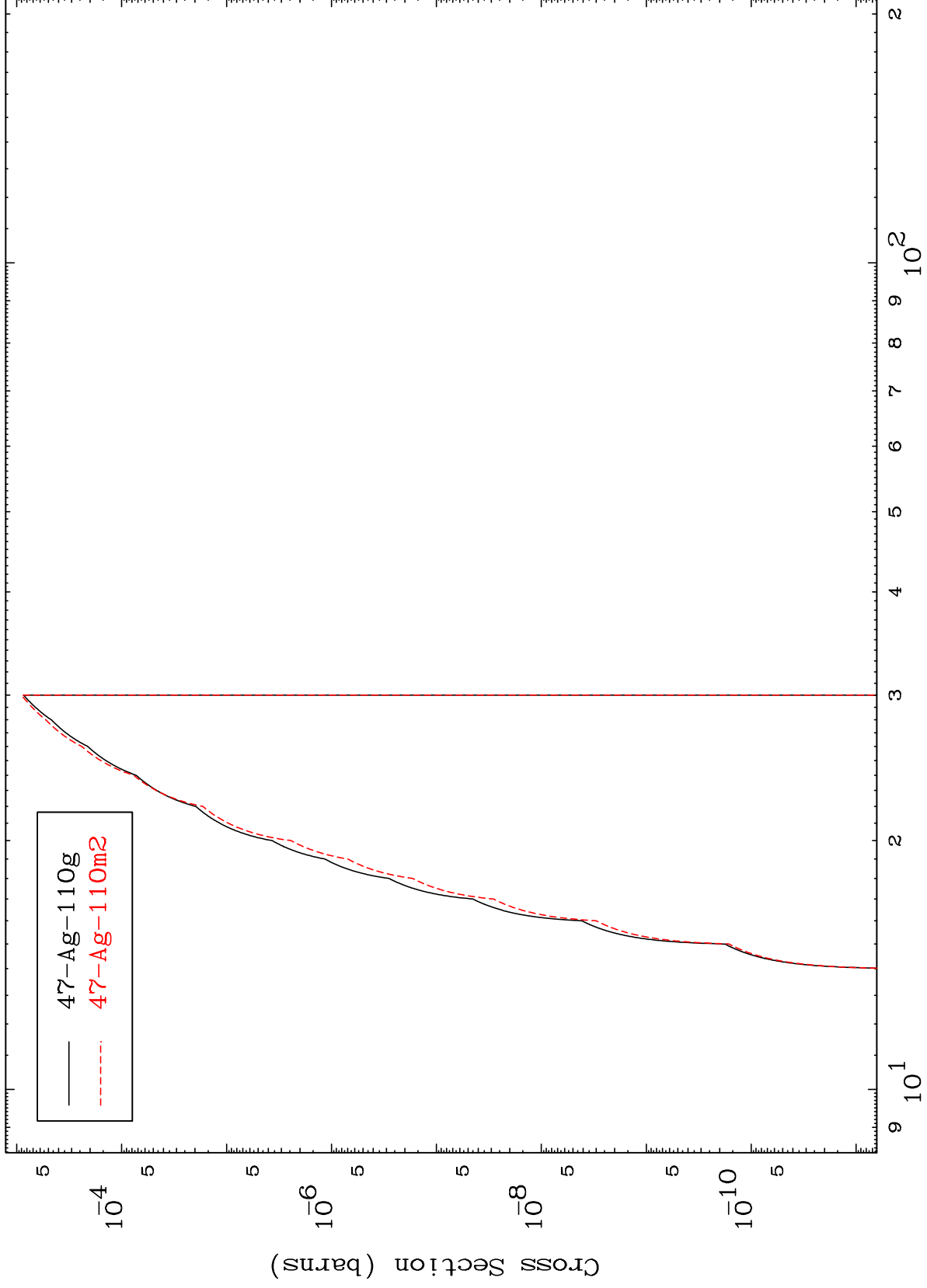
Incident Energy (MeV)

48-Cd-111

MAT 4841

48-Cd-111

(p,2p)
Radionuclide Production Cross Section



26

Incident Energy (MeV)

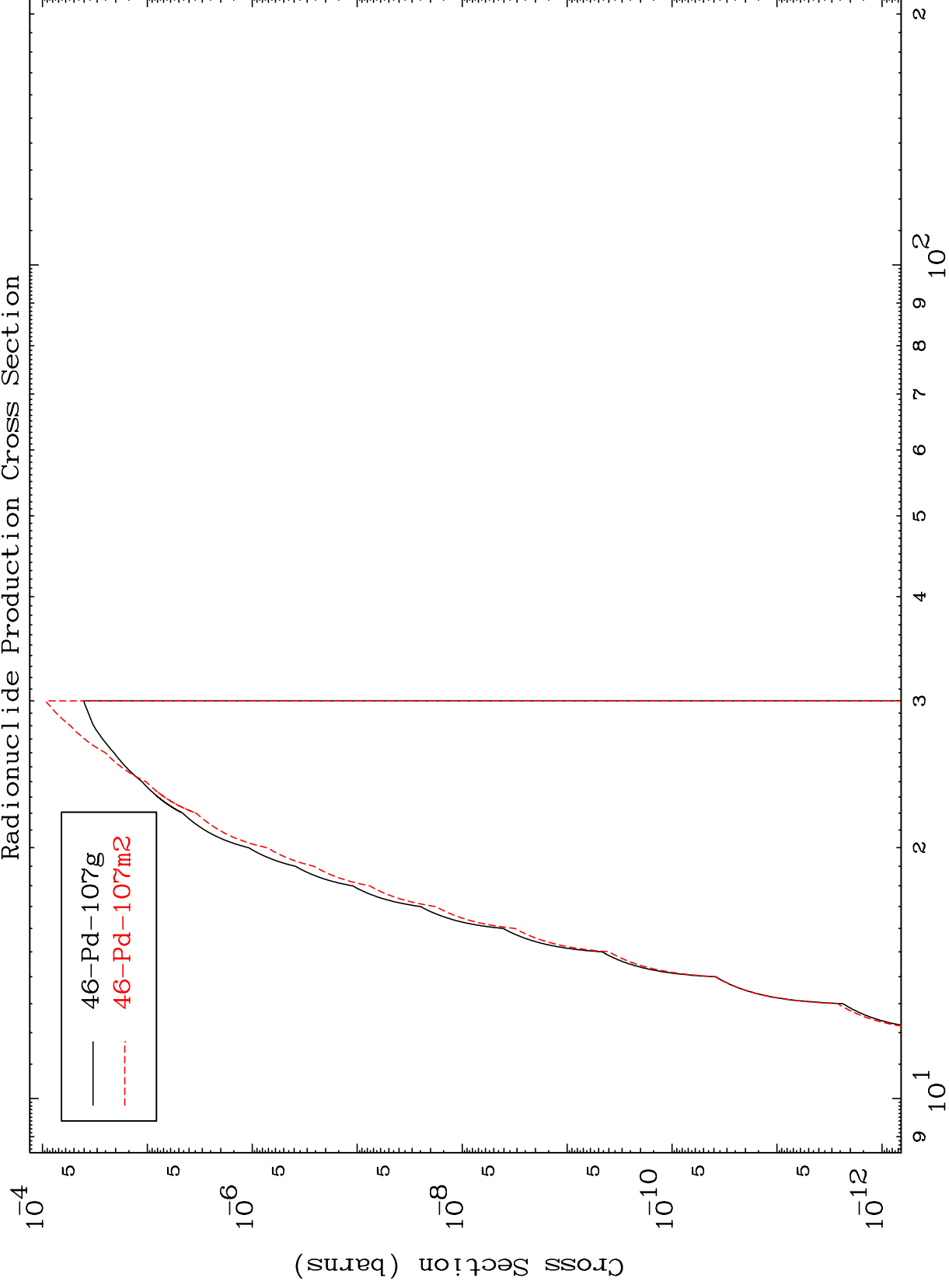
48-Cd-111

MAT 4841

48-Cd-111

(p,p) α

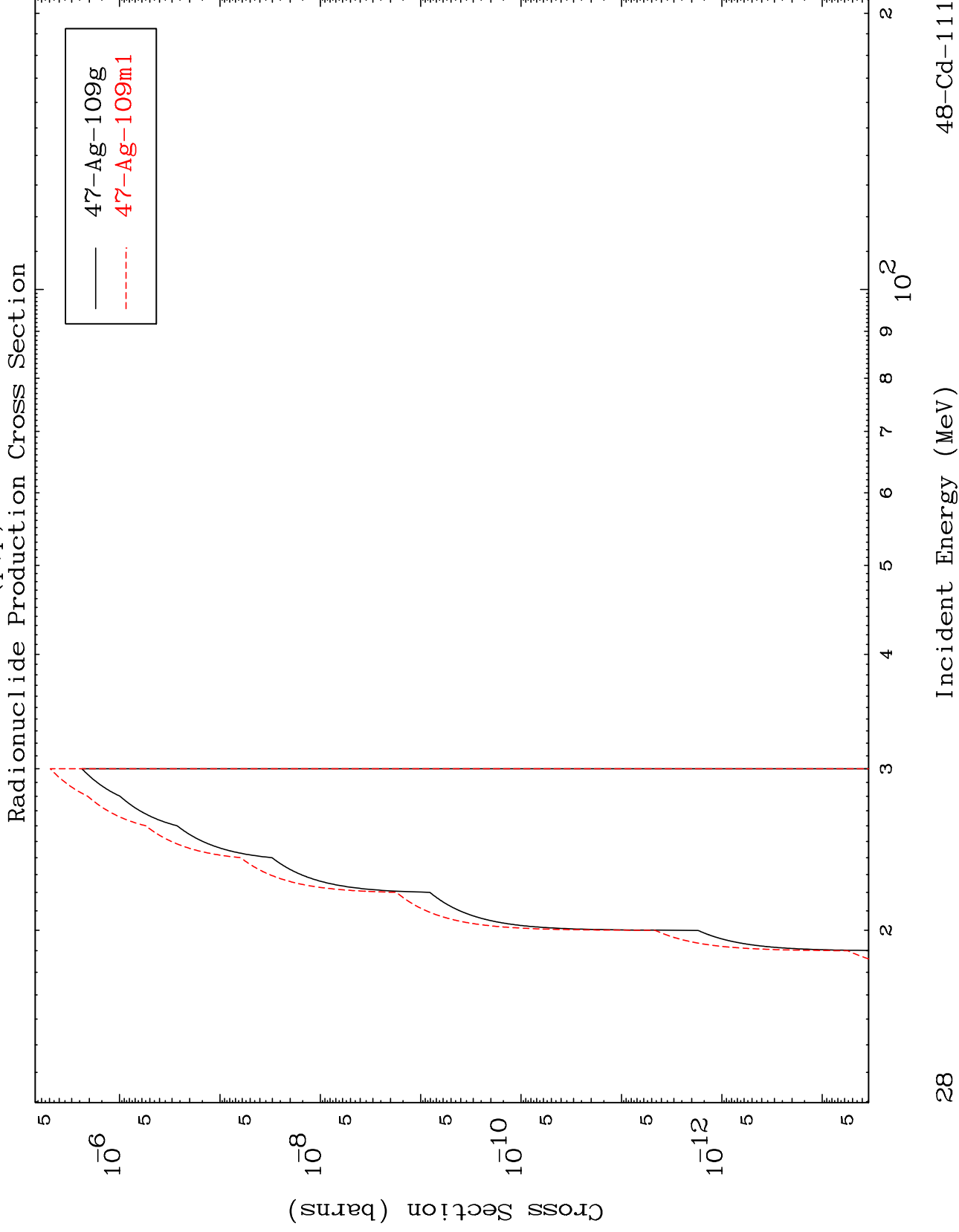
Radionuclide Production Cross Section



27

Incident Energy (MeV)

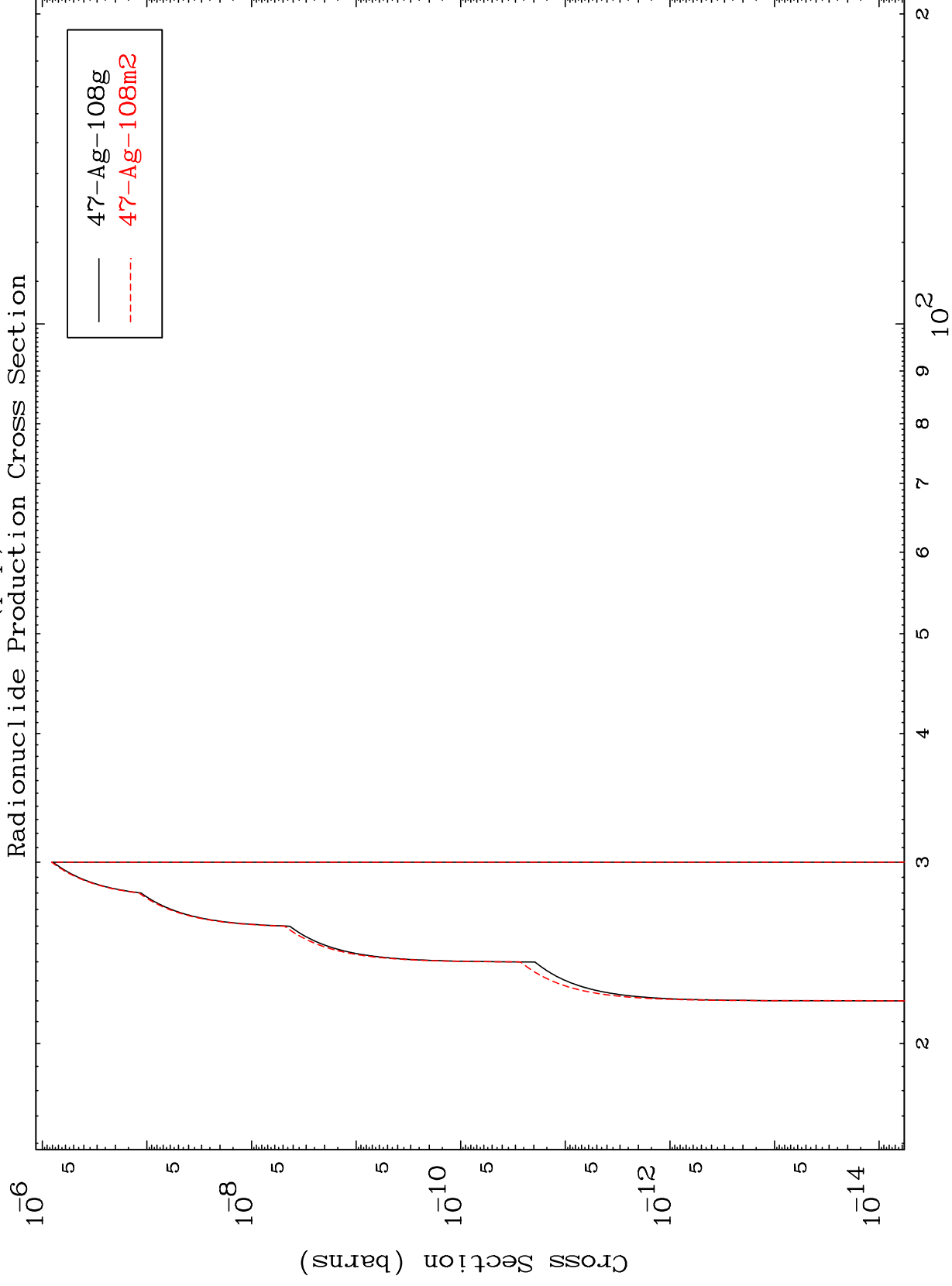
48-Cd-111



MAT 4841

48-Cd-111

(p,p) t
Radionuclide Production Cross Section



29

Incident Energy (MeV)

48-Cd-111