

Program EVALPLOT
(Version 2018-1)

by

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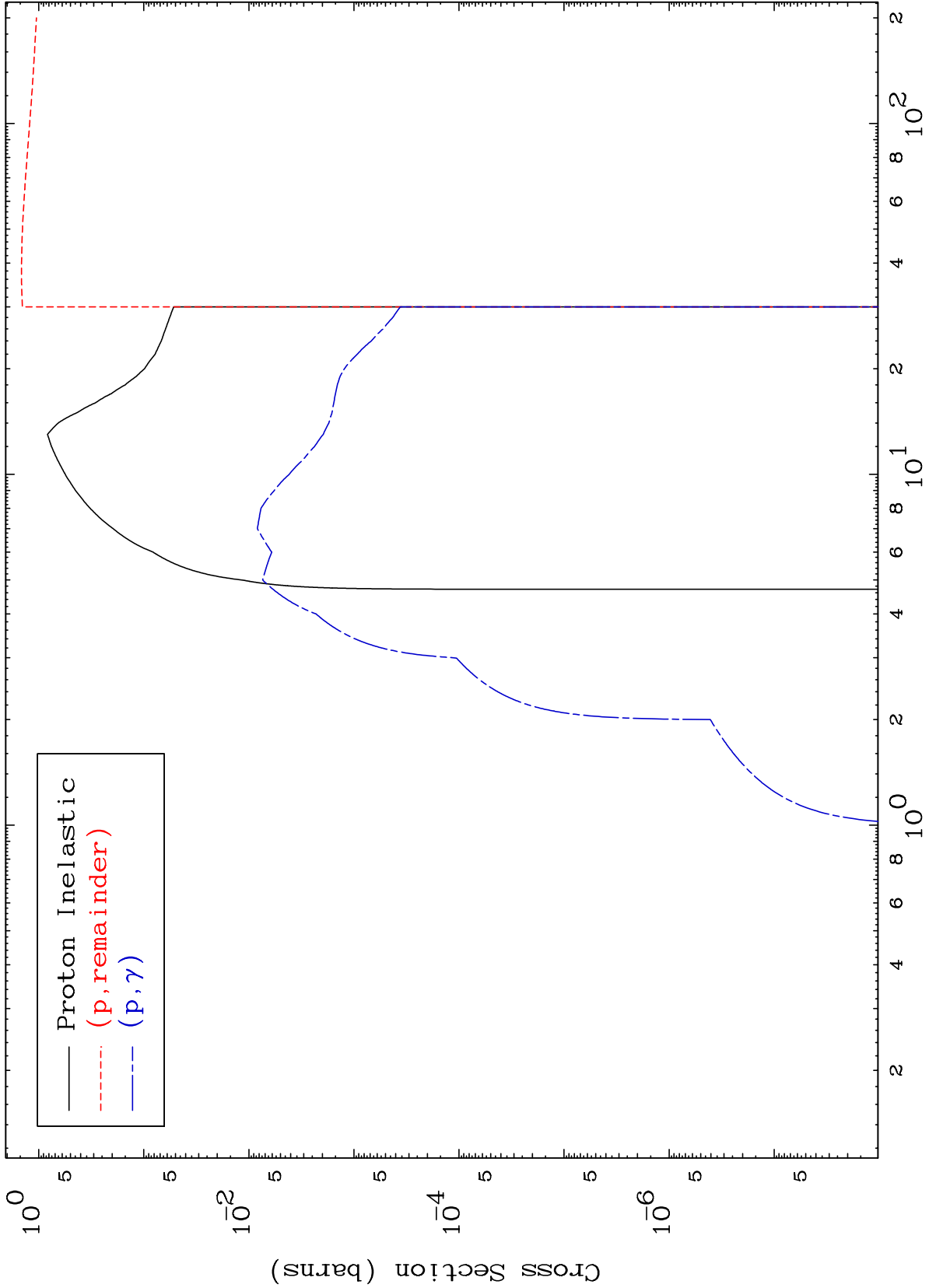
Press Mouse Button to Start

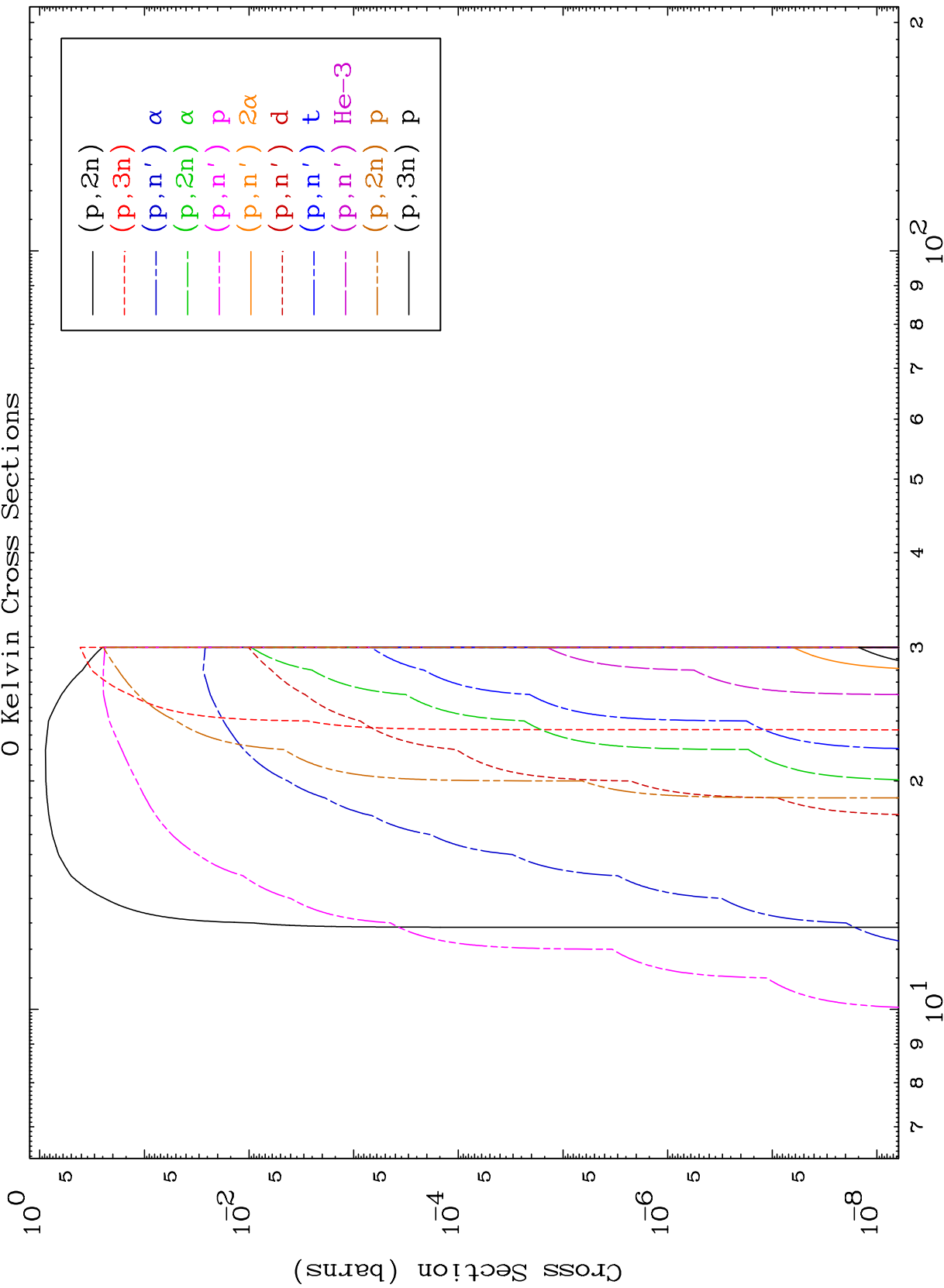
MAT 4837

Proton Major

48-Cd-110

0 Kelvin Cross Sections

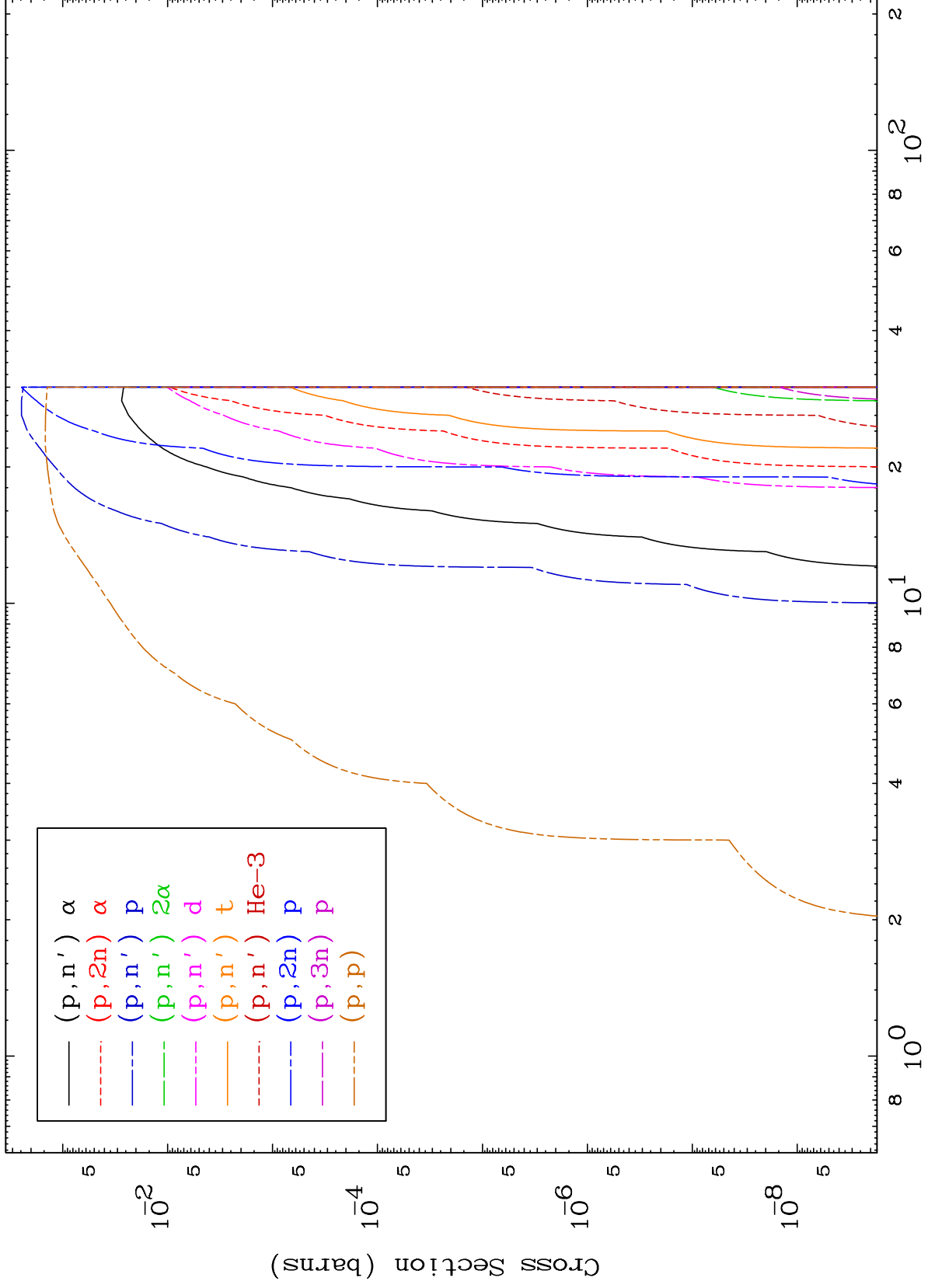




MAT 4837

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-110

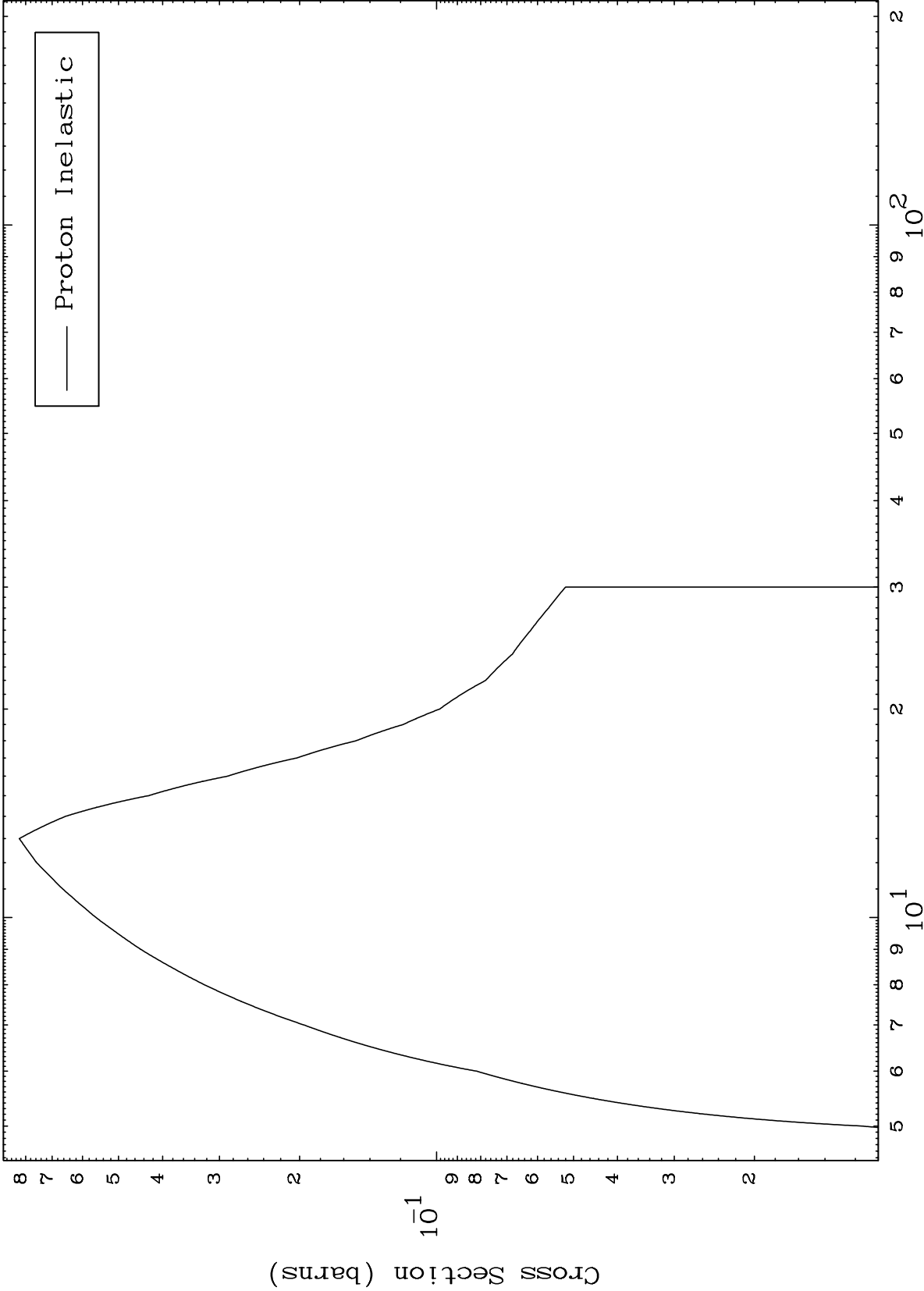


MAT 4837

(p,n') Level

48-Cd-110

0 Kelvin Cross Sections



— Proton Inelastic

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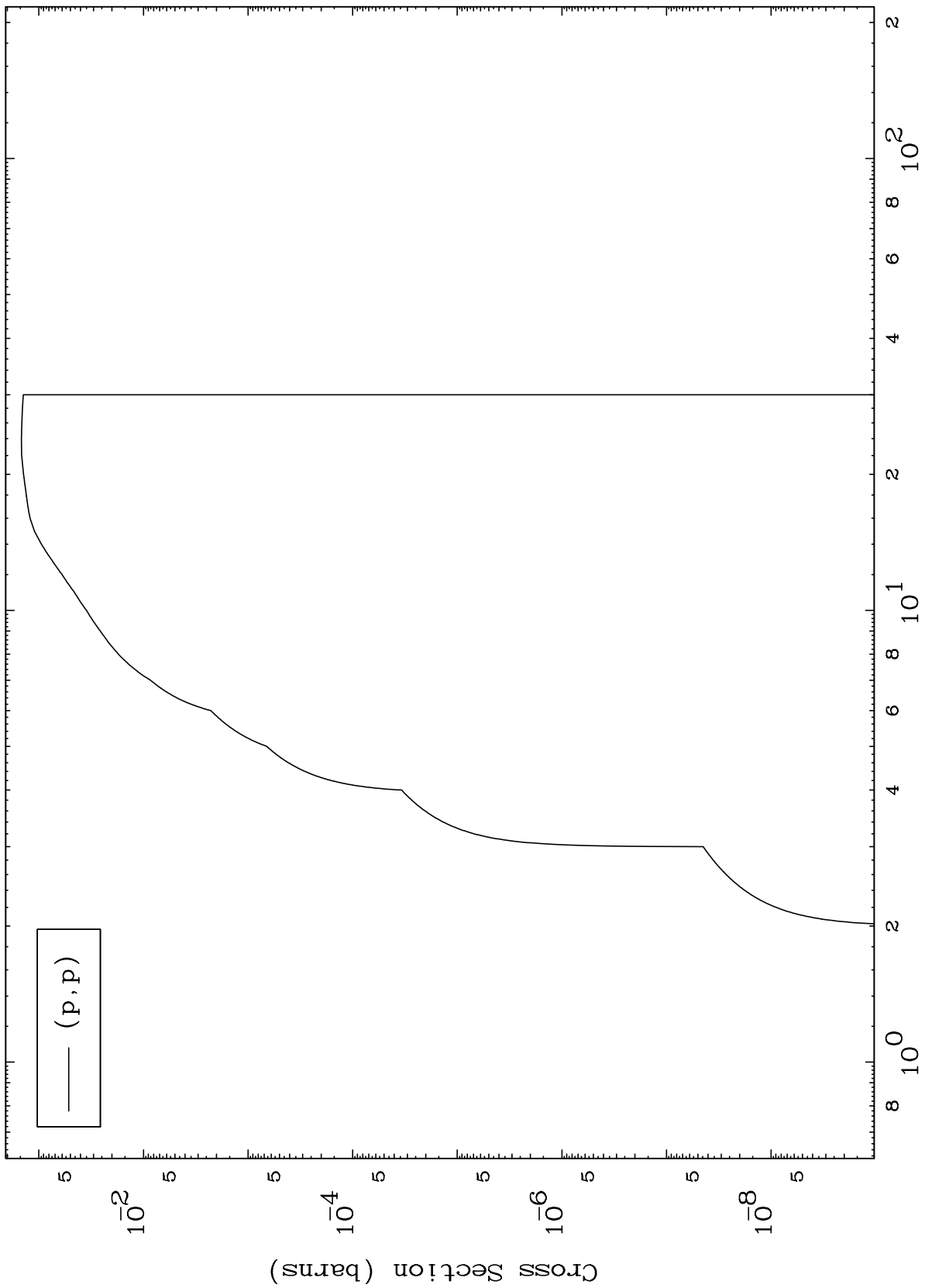
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

(p,p) Levels
0 Kelvin Cross Sections



(p,p)

6

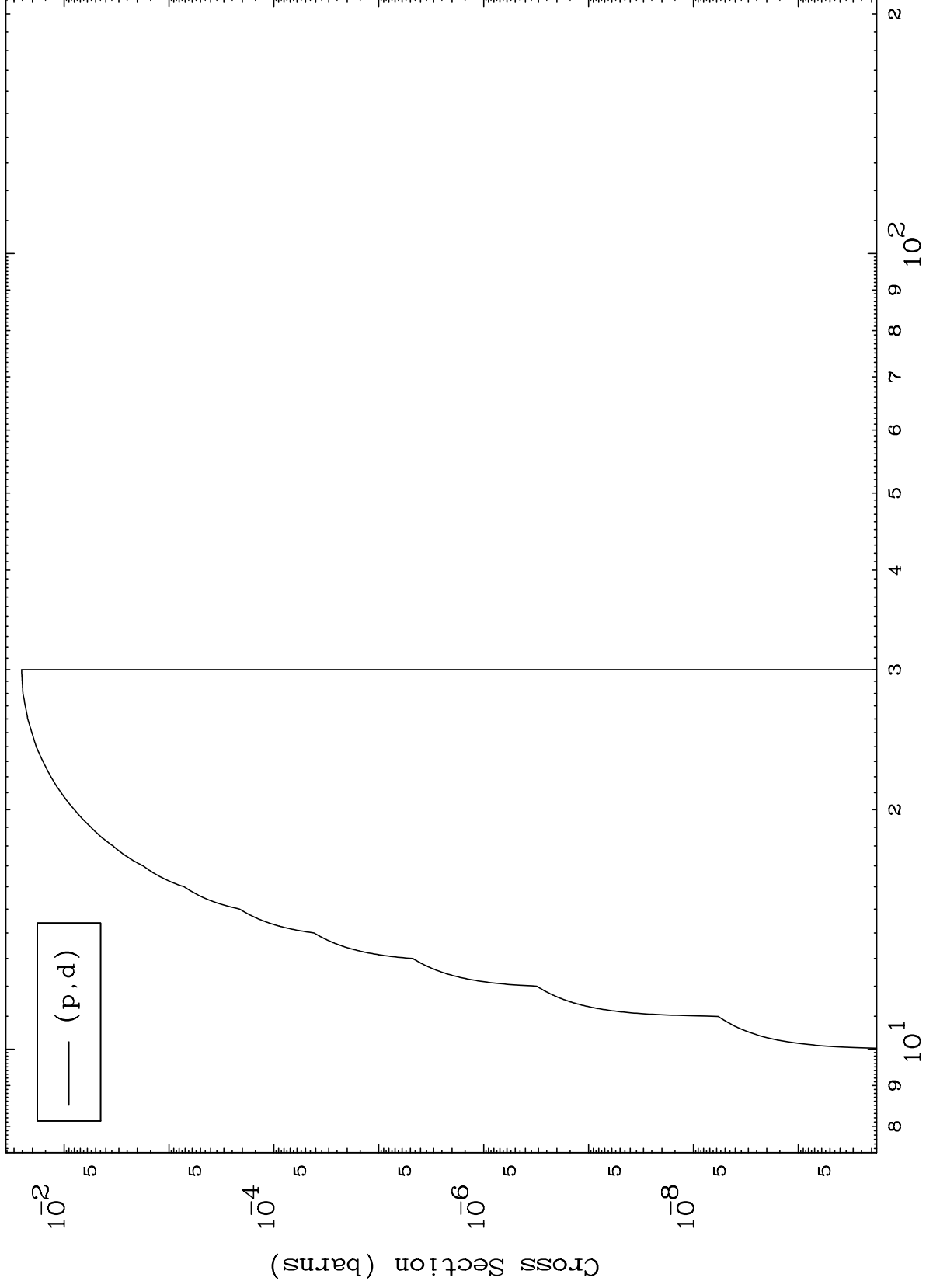
Incident Energy (MeV)

48-Cd-110

MAT 4837

(p,d) Levels
0 Kelvin Cross Sections

48-Cd-110



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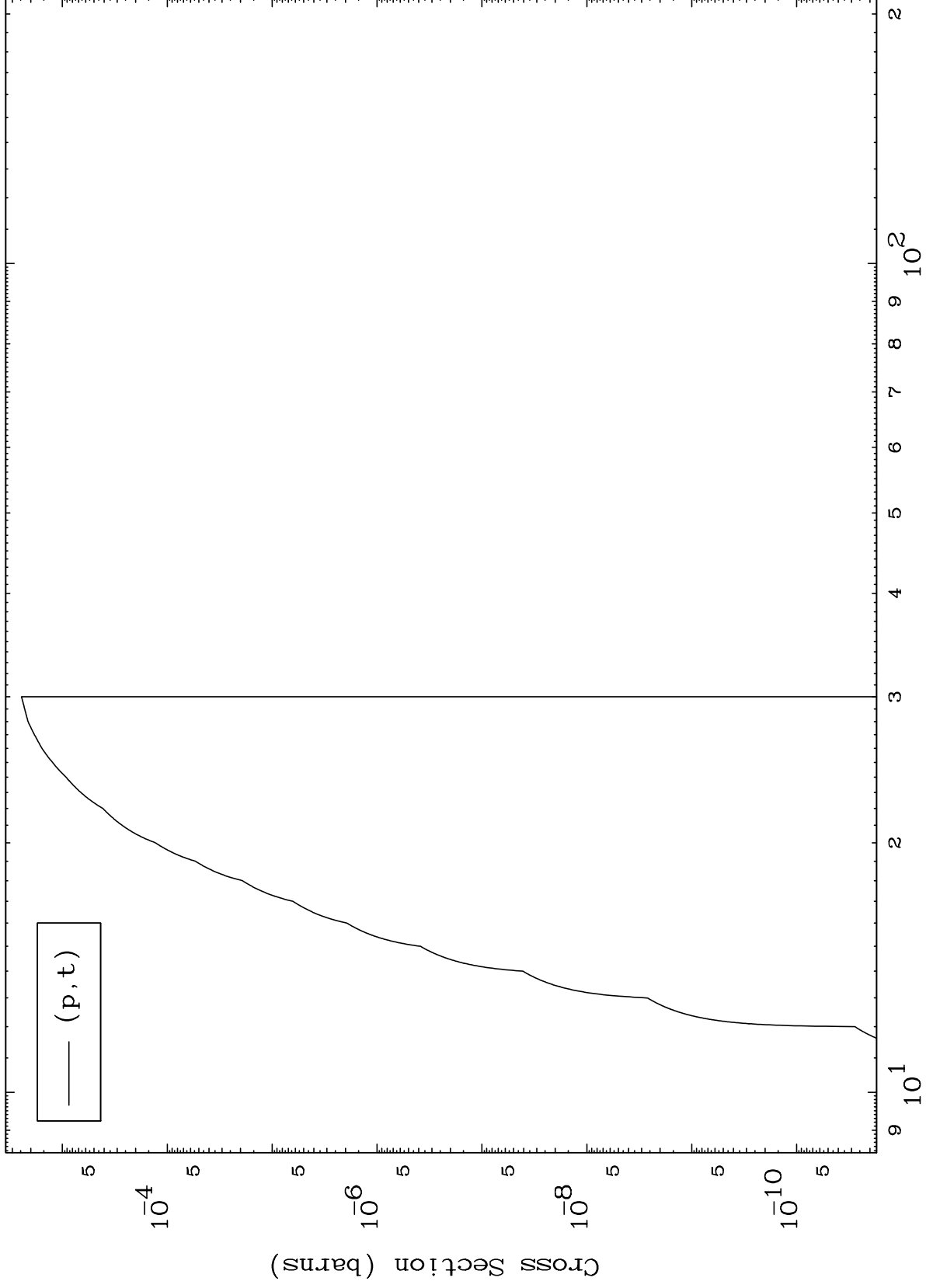
Incident Energy (MeV)

48-Cd-110

MAT 4837

(p,t) Levels
0 Kelvin Cross Sections

48-Cd-110

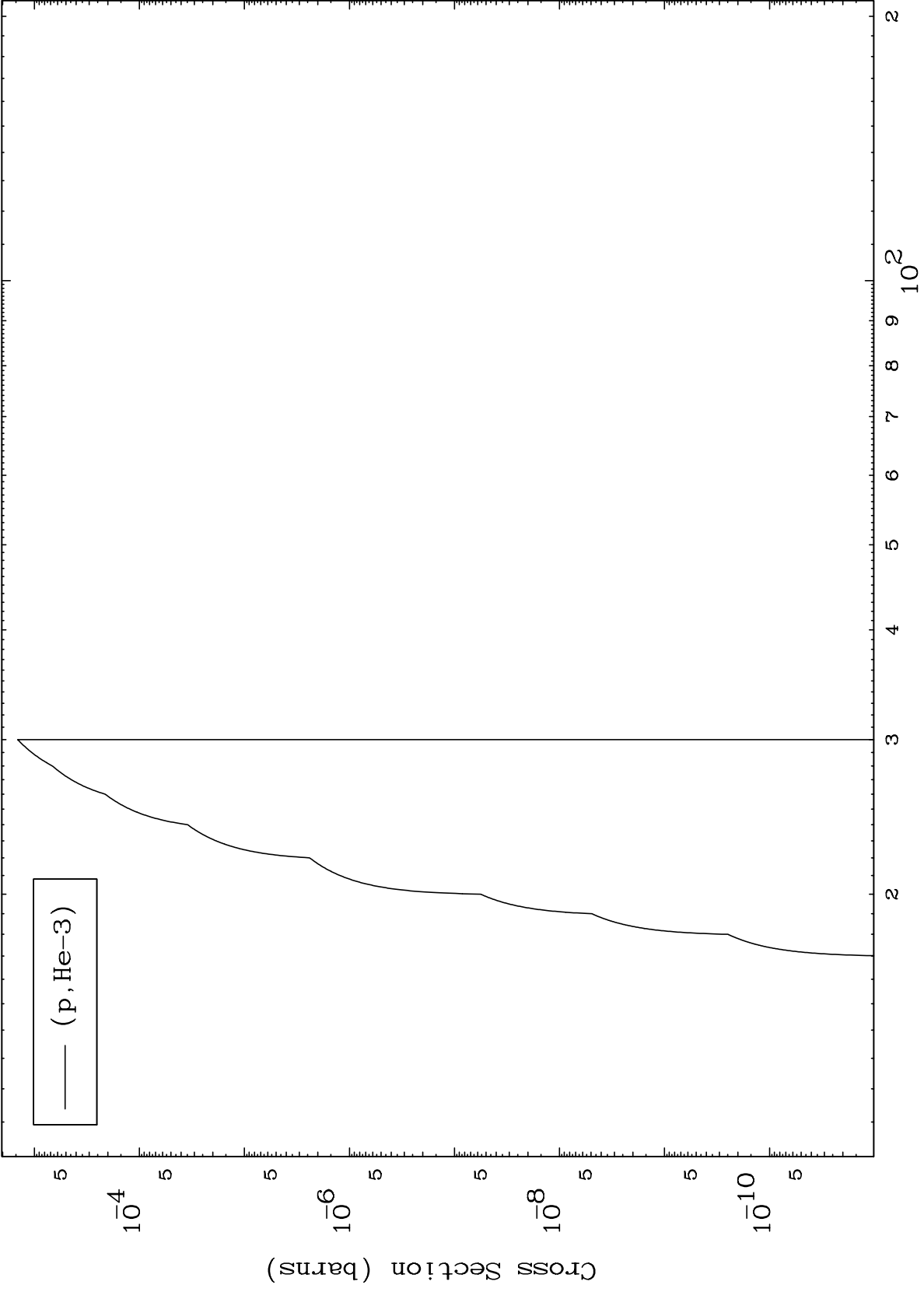


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Incident Energy (MeV)

48-Cd-110

(p,He3) Levels
0 Kelvin Cross Sections

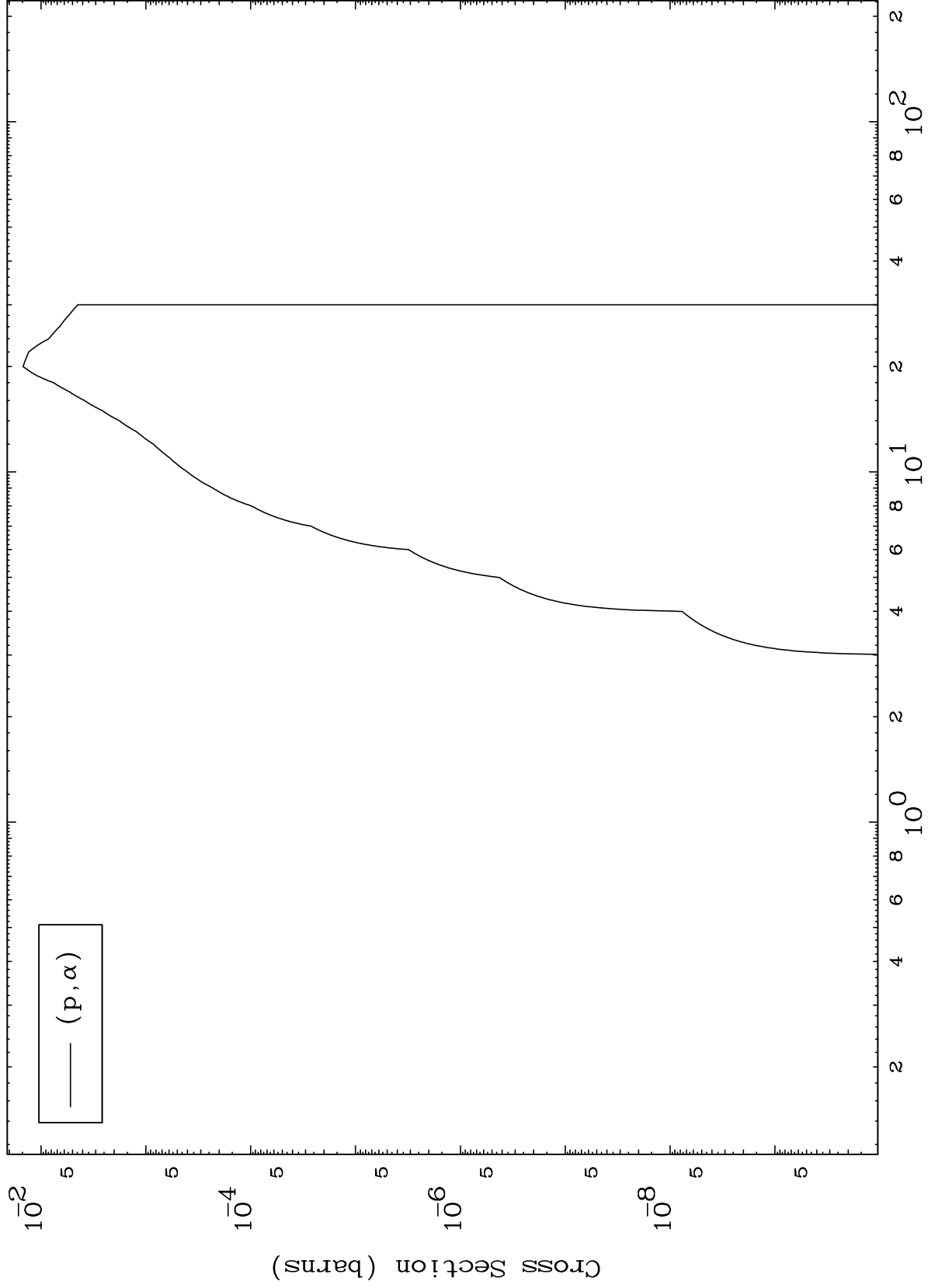


MAT 4837

(p, α) Levels

48-Cd-110

0 Kelvin Cross Sections



10

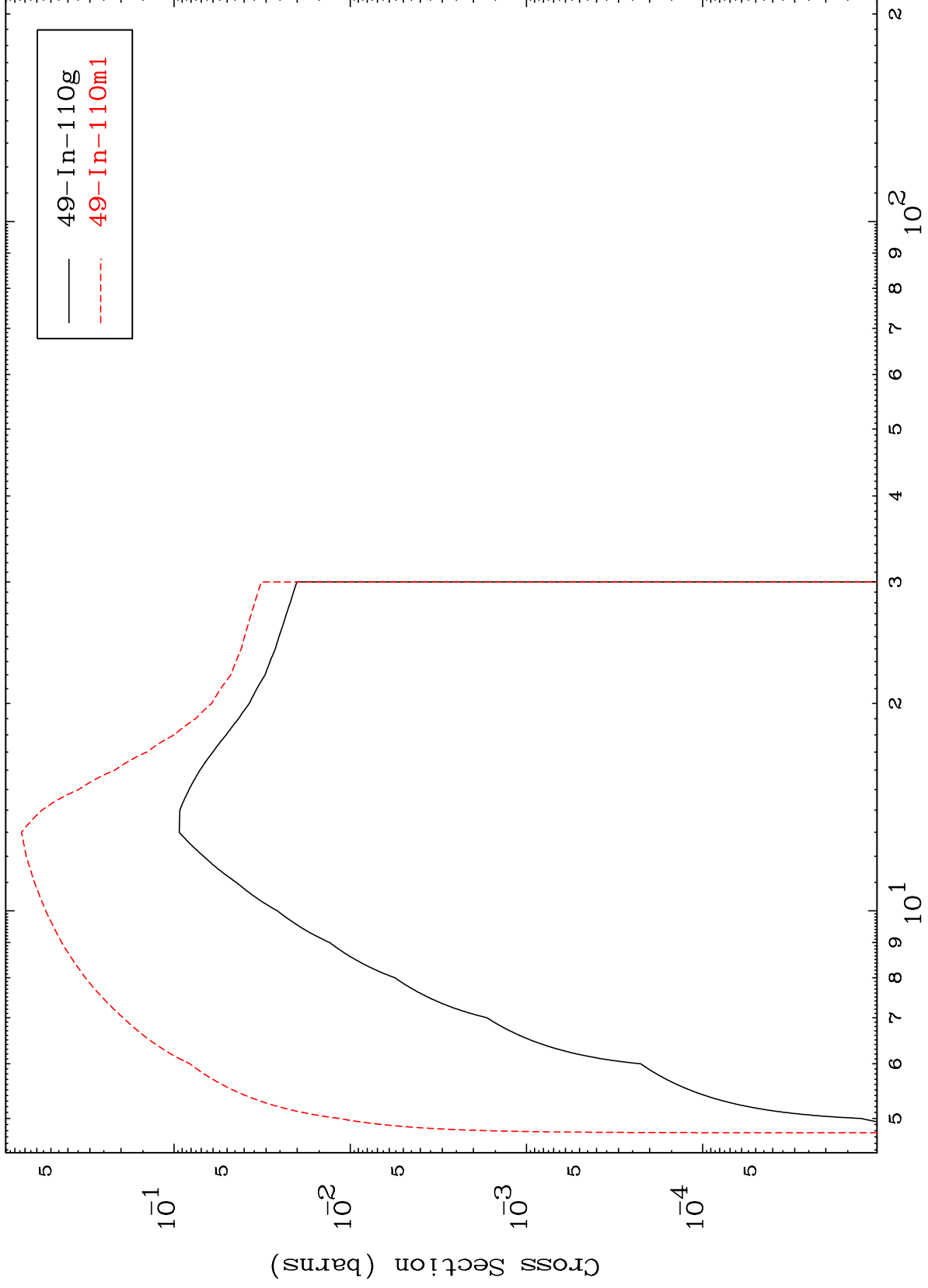
Incident Energy (MeV)

48-Cd-110

MAT 4837

Proton Inelastic
Radionuclide Production Cross Section

48-Cd-110



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Incident Energy (MeV)

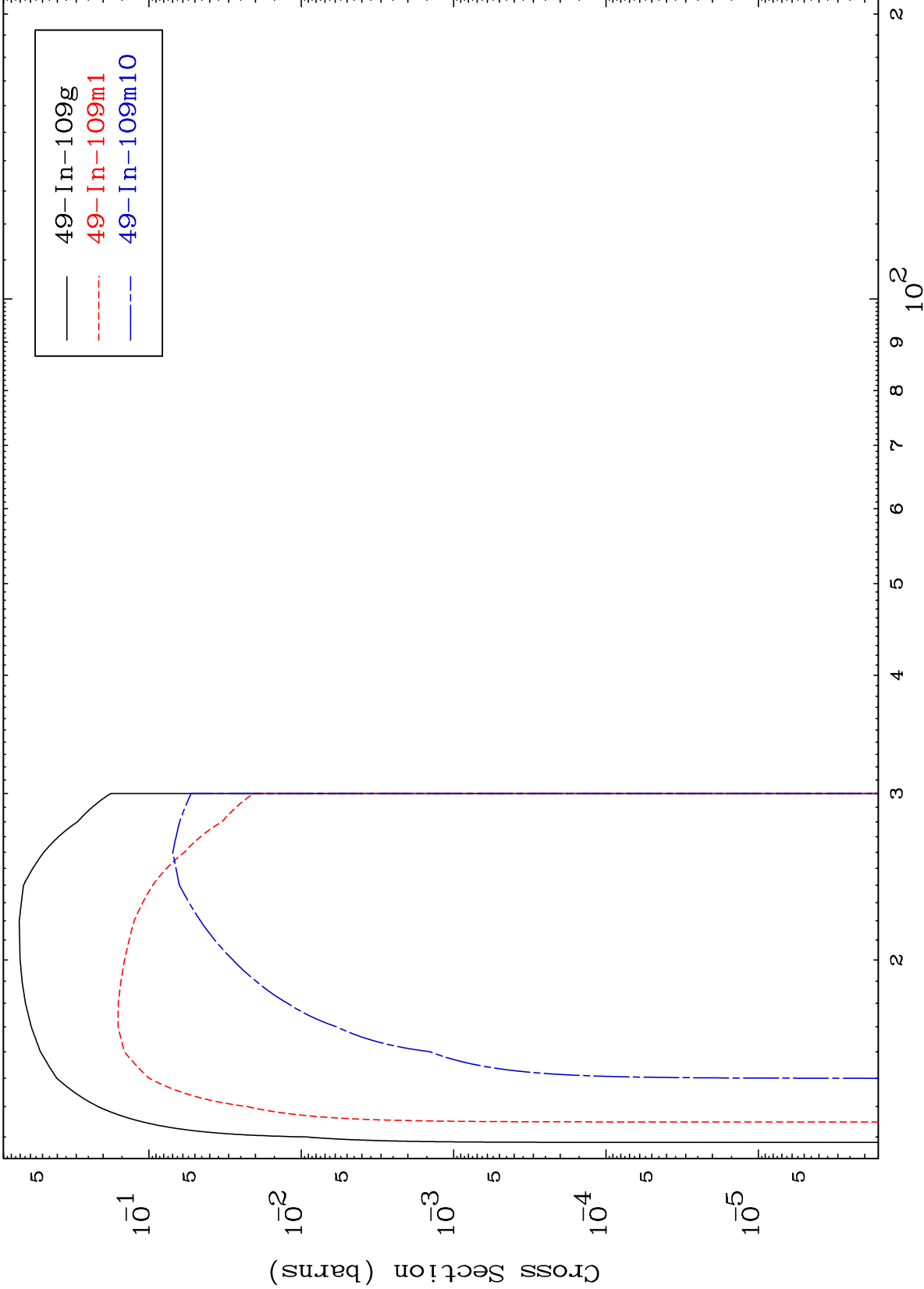
48-Cd-110

MAT 4837

(p,2n)

48-Cd-110

Radionuclide Production Cross Section



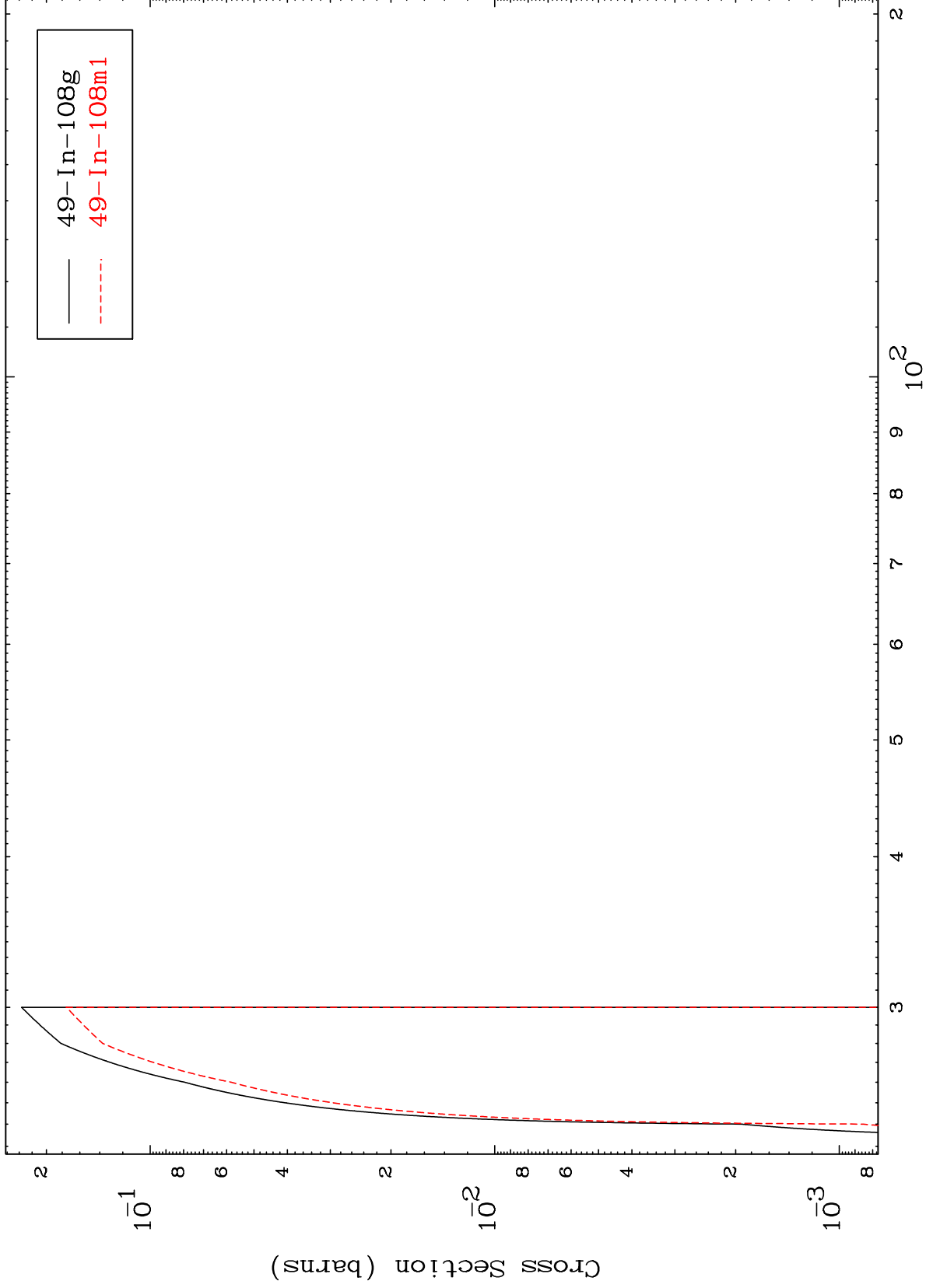
49-In-109g
49-In-109m1
49-In-109m10

MAT 4837

(p,3n)

48-Cd-110

Radionuclide Production Cross Section



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Incident Energy (MeV)

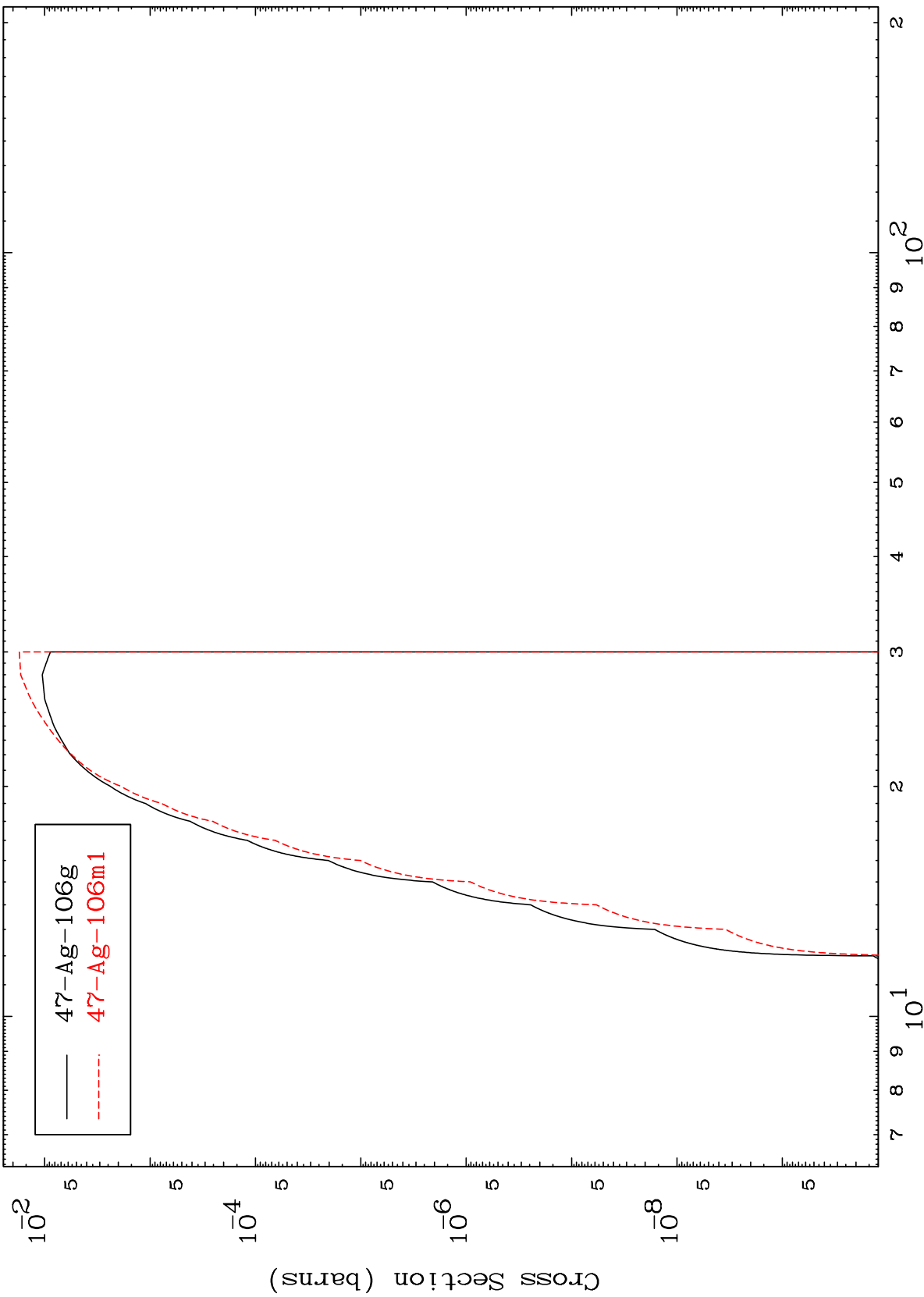
48-Cd-110

MAT 4837

(p,n') α

48-Cd-110

Radionuclide Production Cross Section



14

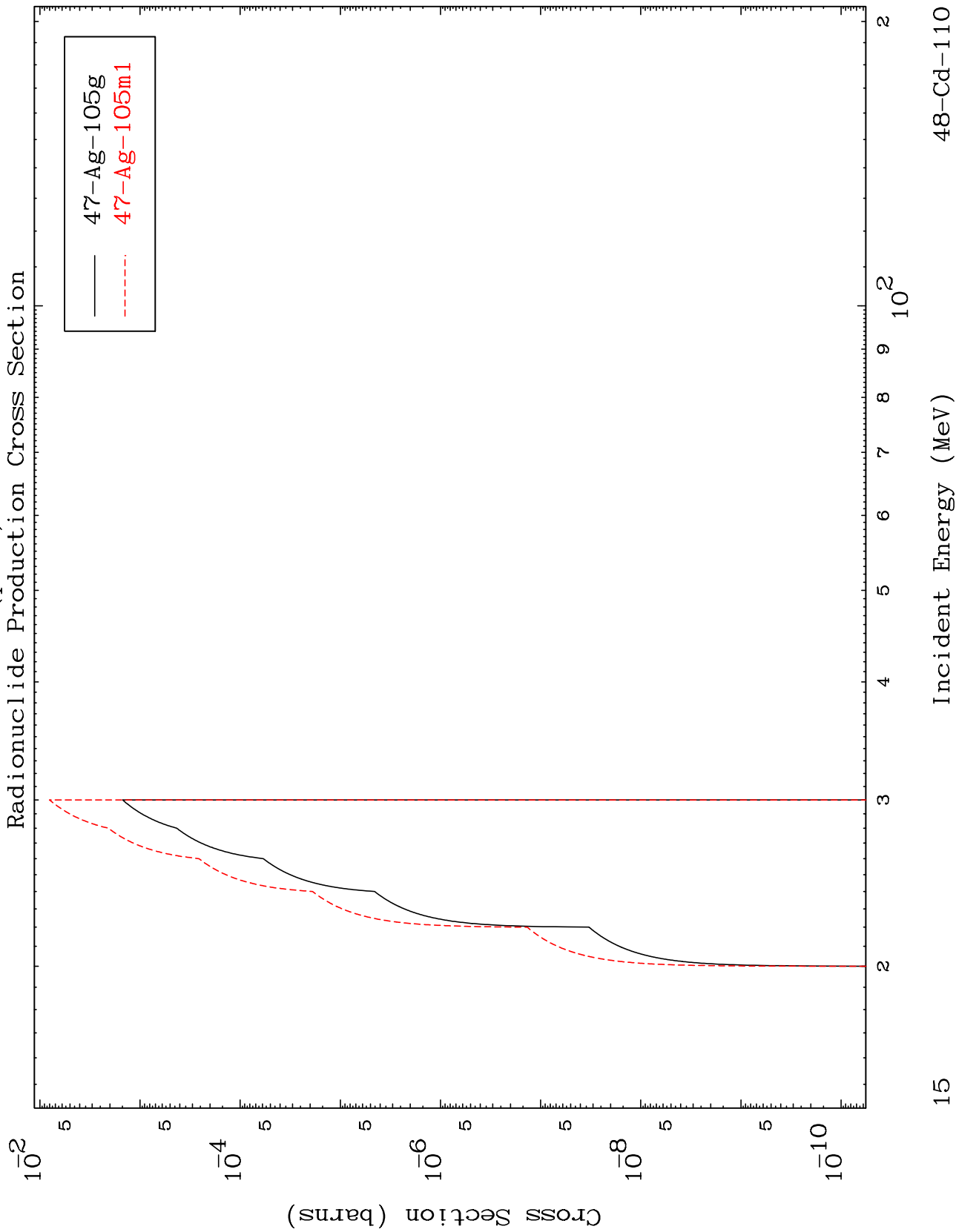
Incident Energy (MeV)

48-Cd-110

MAT 4837

(p,2n) α

48-Cd-110



15

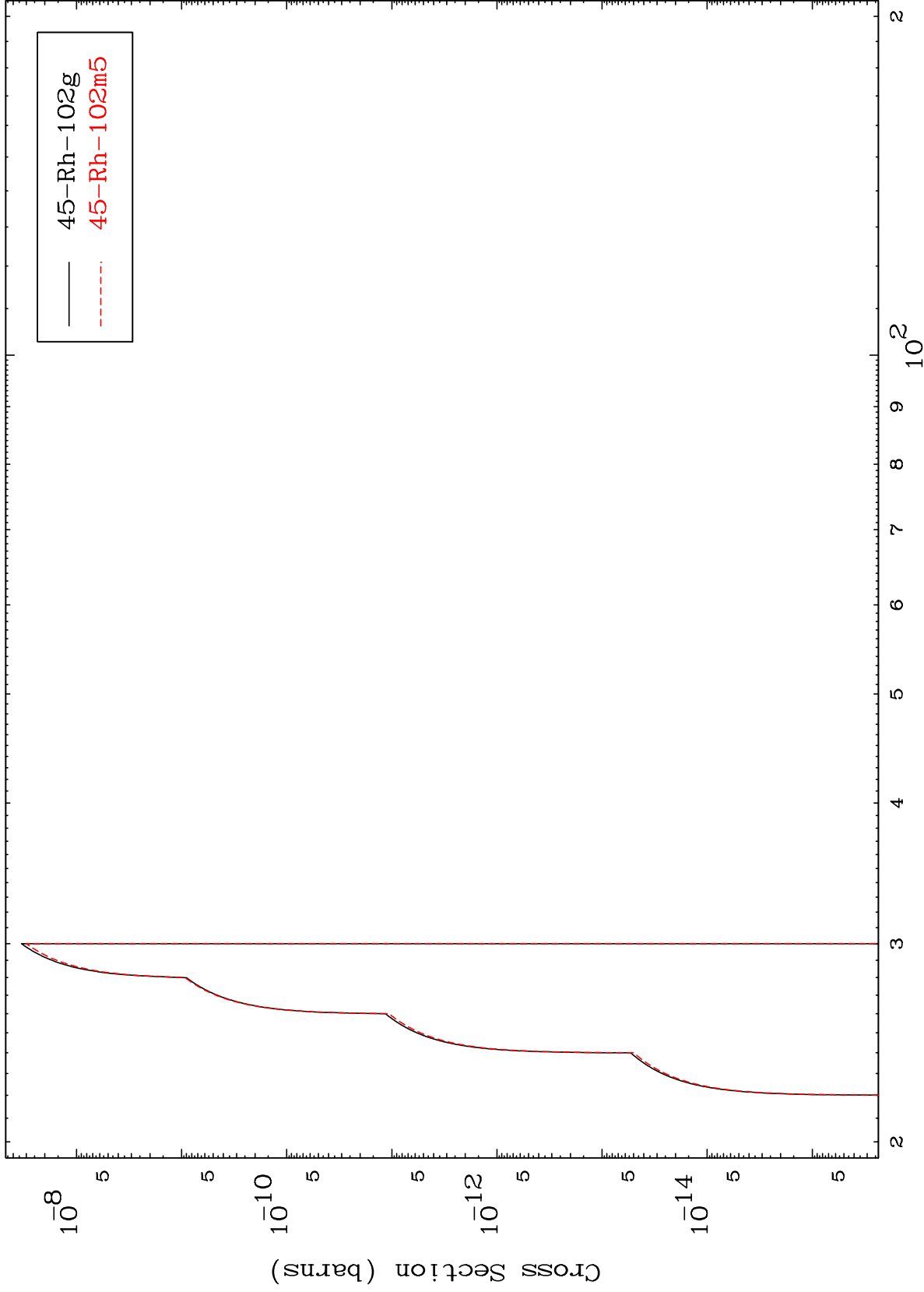
48-Cd-110

MAT 4837

(p,n') 2 α

48-Cd-110

Radionuclide Production Cross Section

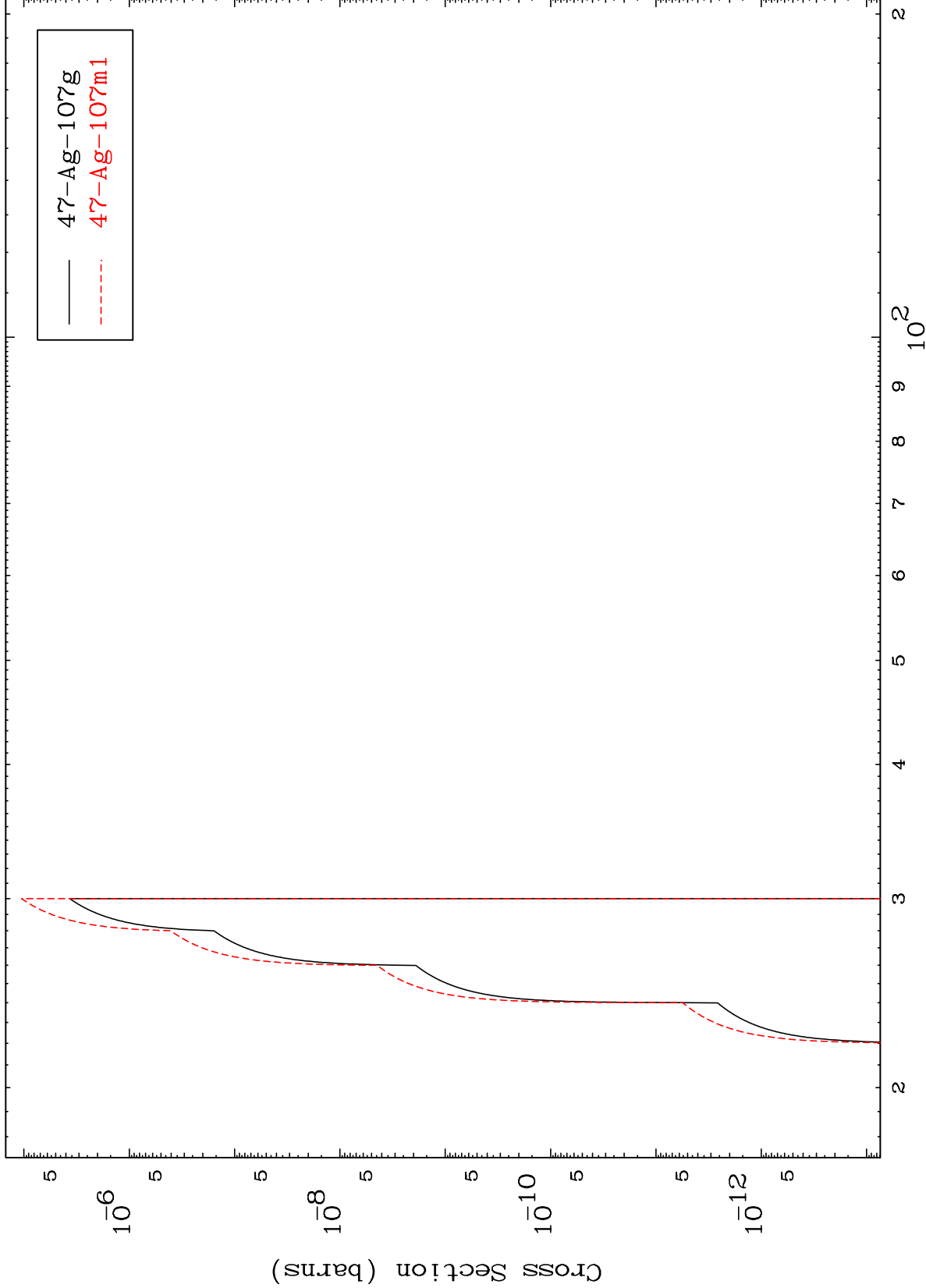


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Incident Energy (MeV)

48-Cd-110

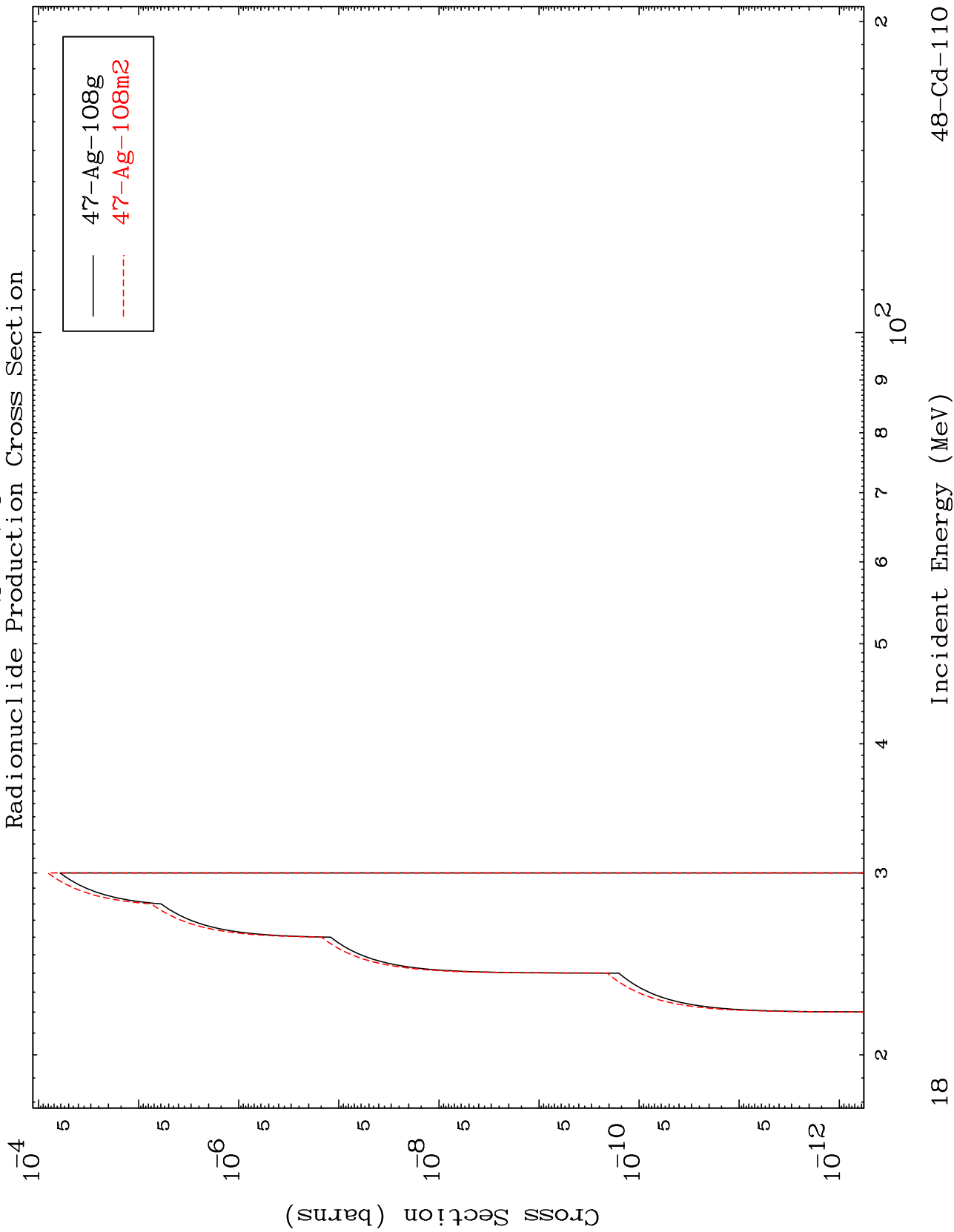
Radionuclide Production Cross Section



MAT 4837

(p,2n) p

48-Cd-110



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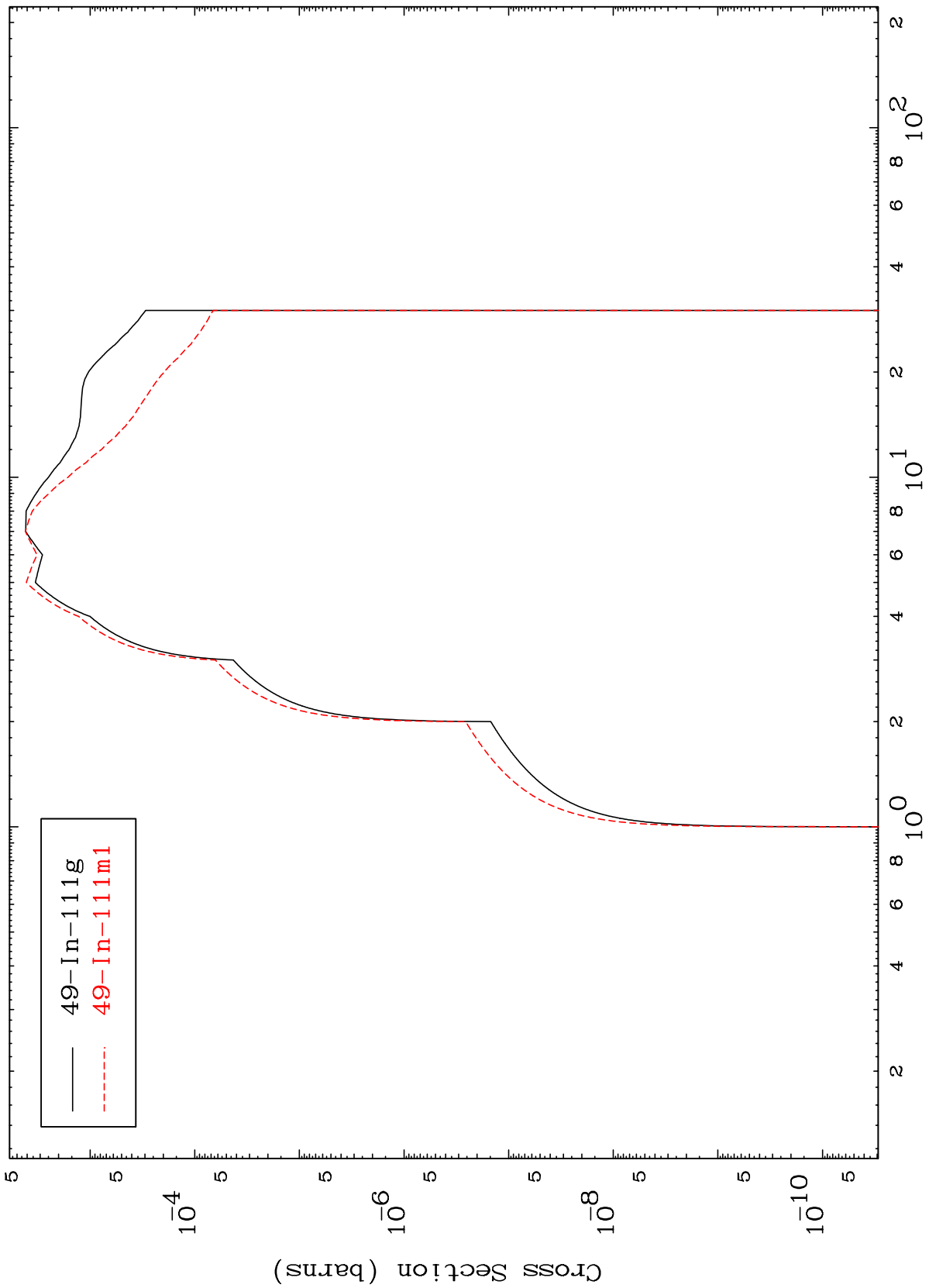
Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

(p, γ)
Radionuclide Production Cross Section



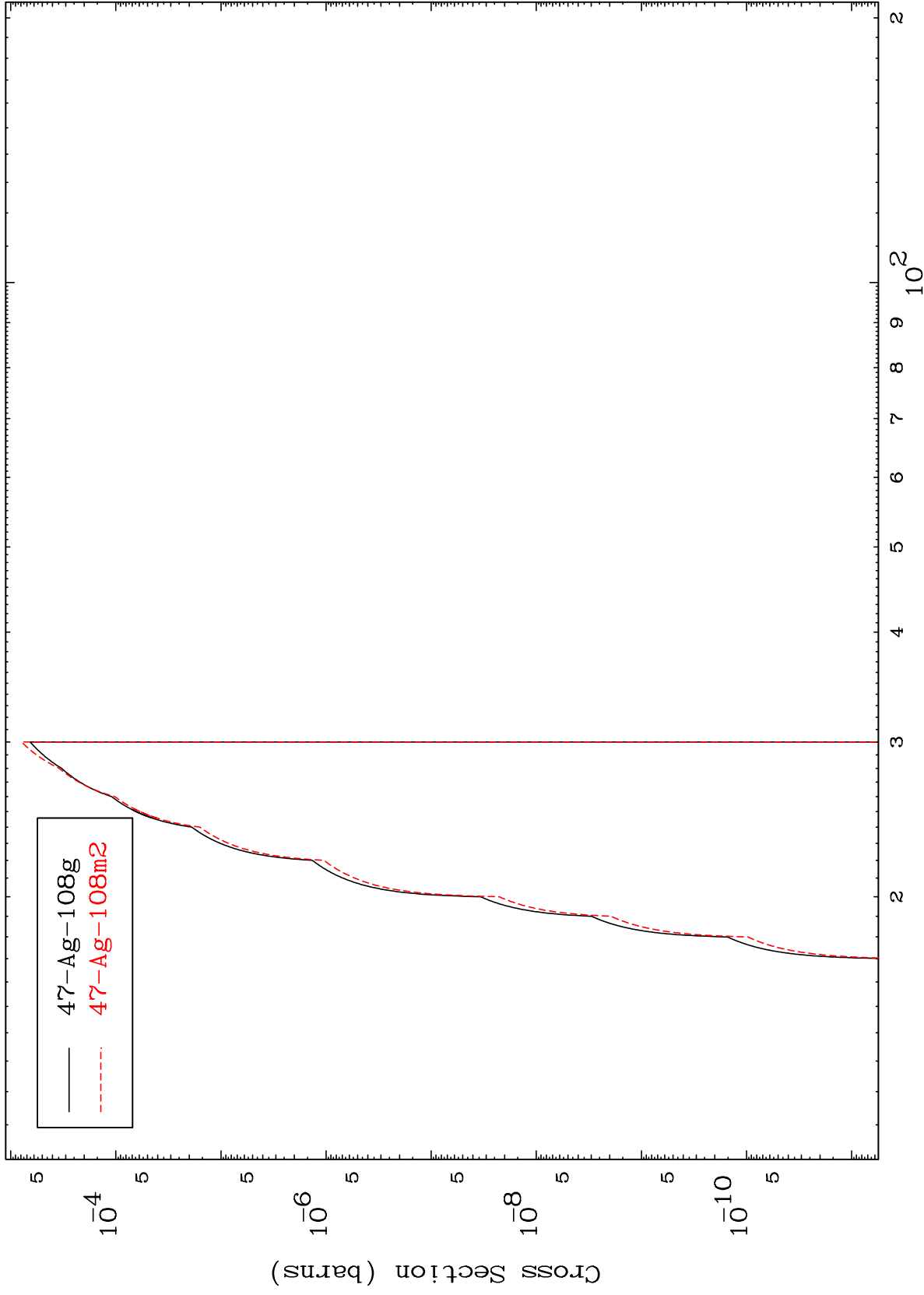
— 49-In-111g
- - - 49-In-111m1

MAT 4837

(p,He-3)

48-Cd-110

Radionuclide Production Cross Section



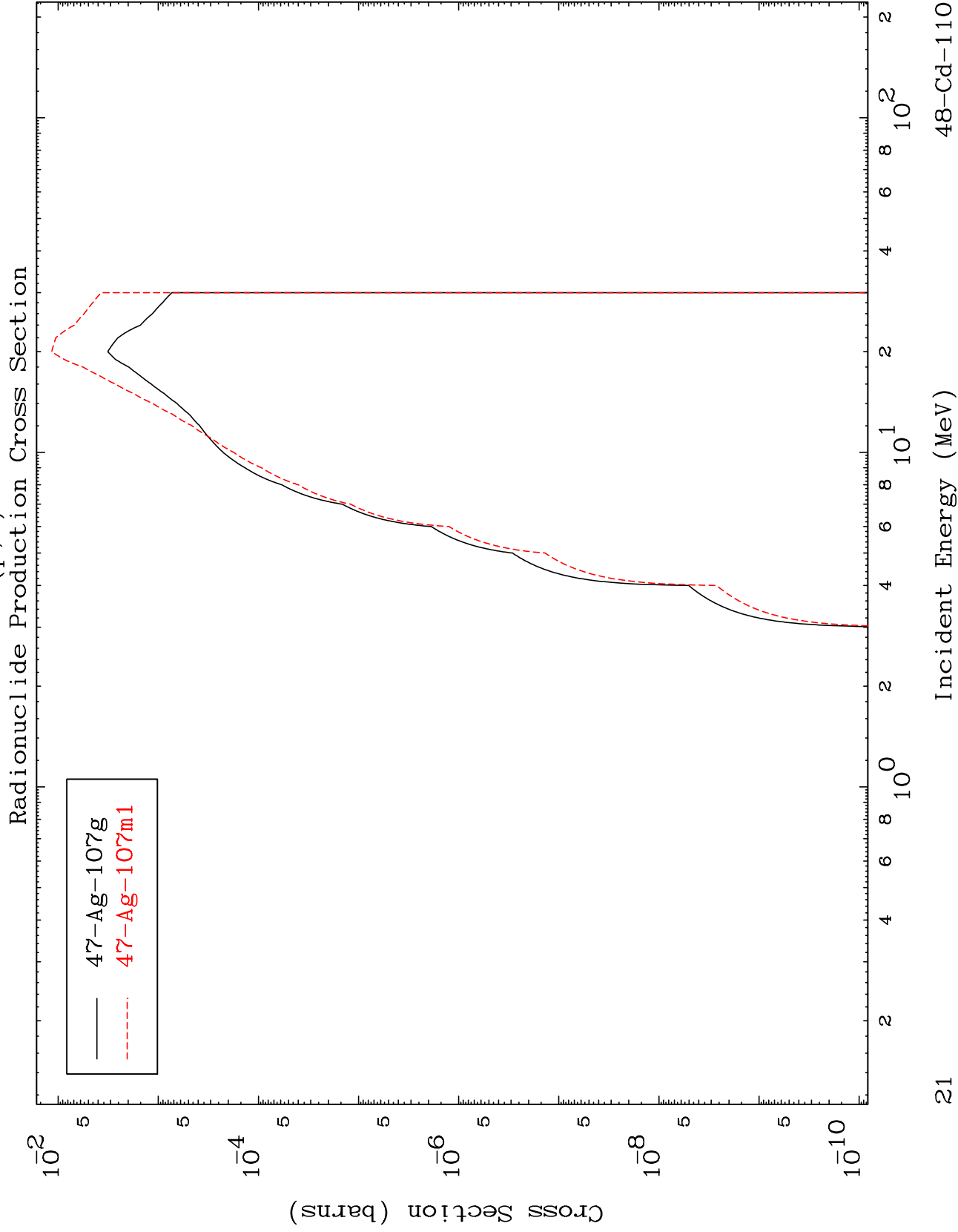
20

Incident Energy (MeV)

48-Cd-110

MAT 4837

48-Cd-110

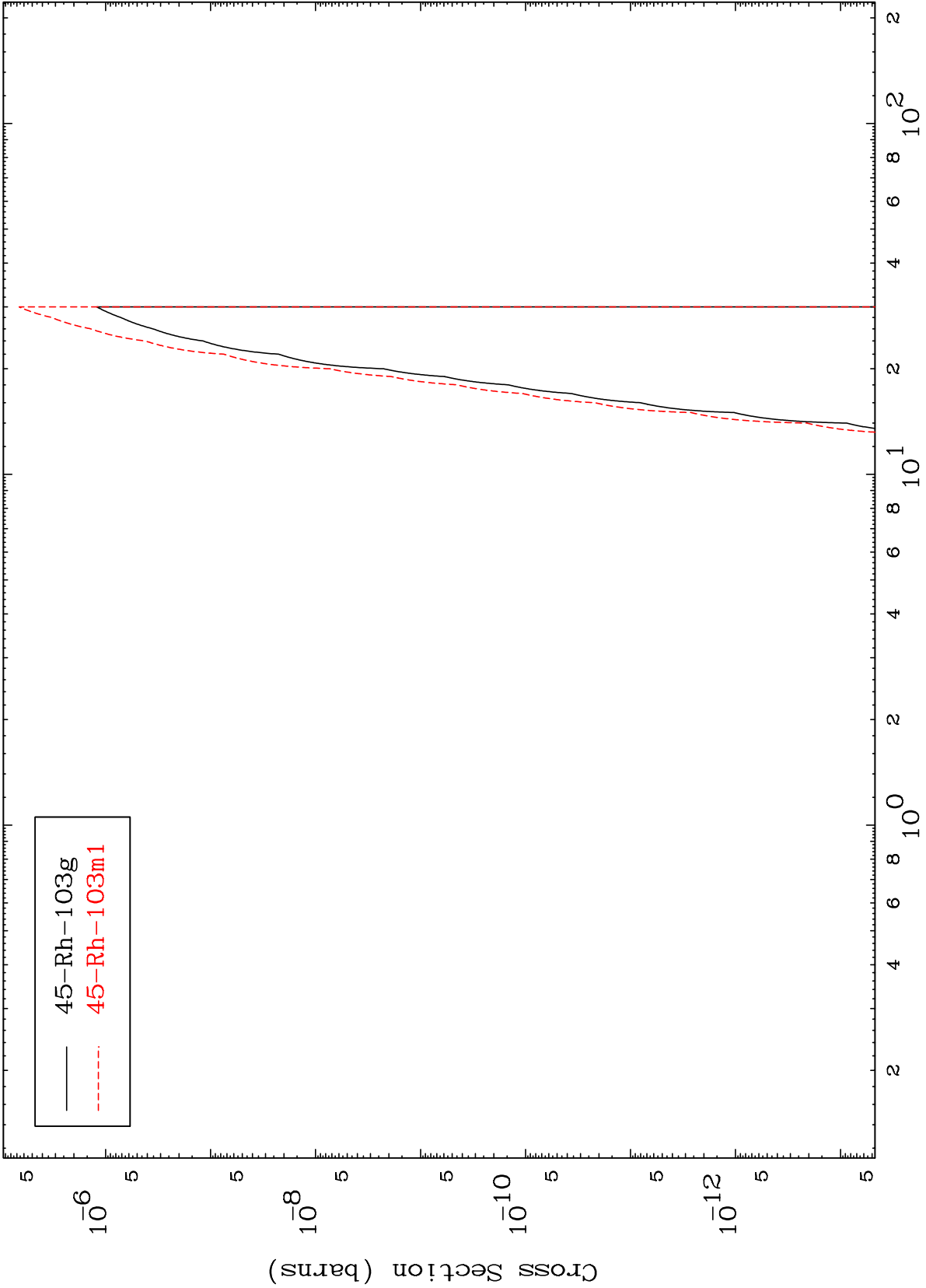


MAT 4837

(p,2α)

48-Cd-110

Radionuclide Production Cross Section

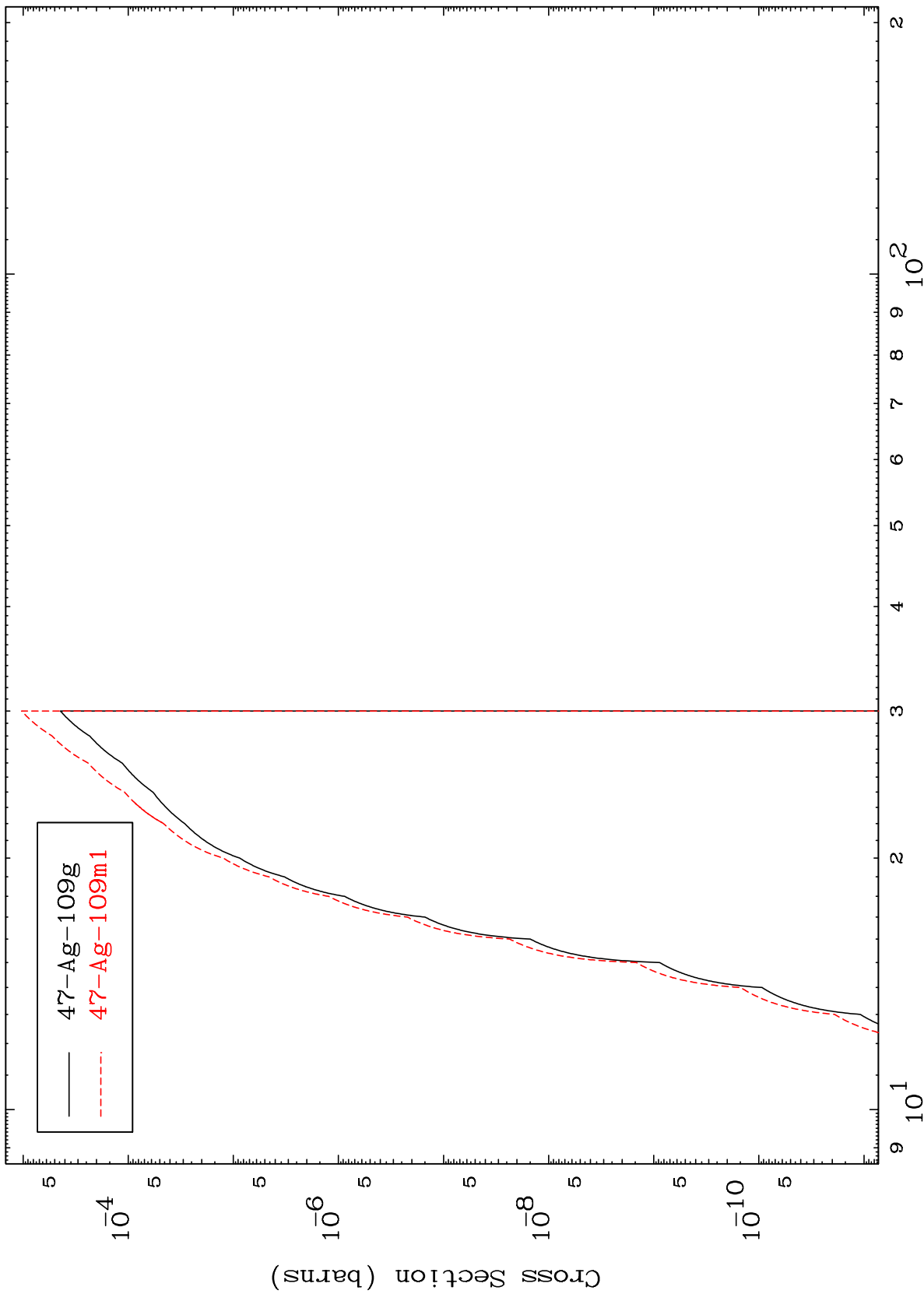


— 45-Rh-103g
- - - 45-Rh-103m1

MAT 4837

48-Cd-110

(p,2p)
Radionuclide Production Cross Section



48-Cd-110

Incident Energy (MeV)

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Radionuclide Production Cross Section

