

Program EVALPLOT
(Version 2017-1)

by

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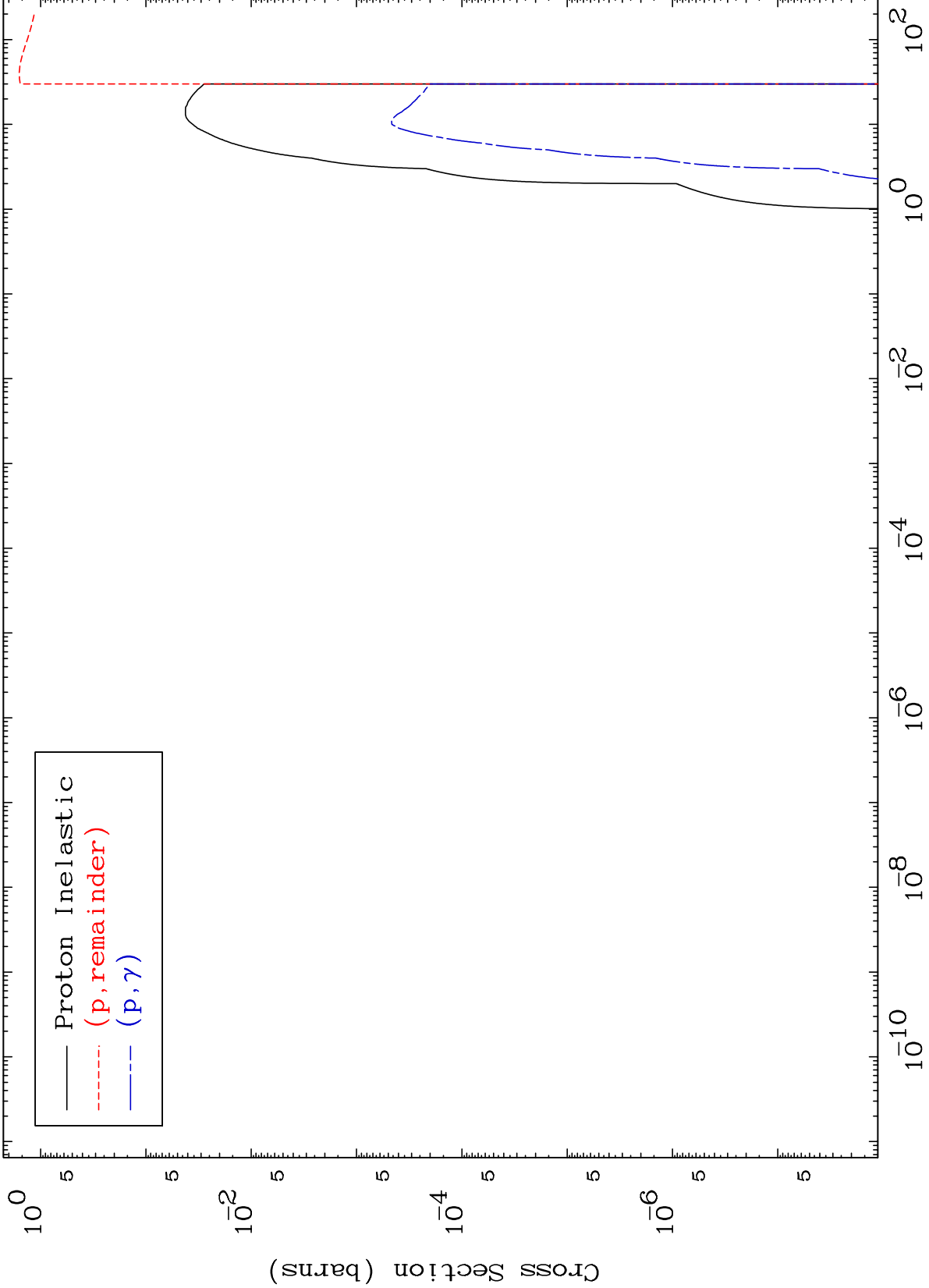
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4876

Proton Major
0 Kelvin Cross Sections

48-Cd-123



1

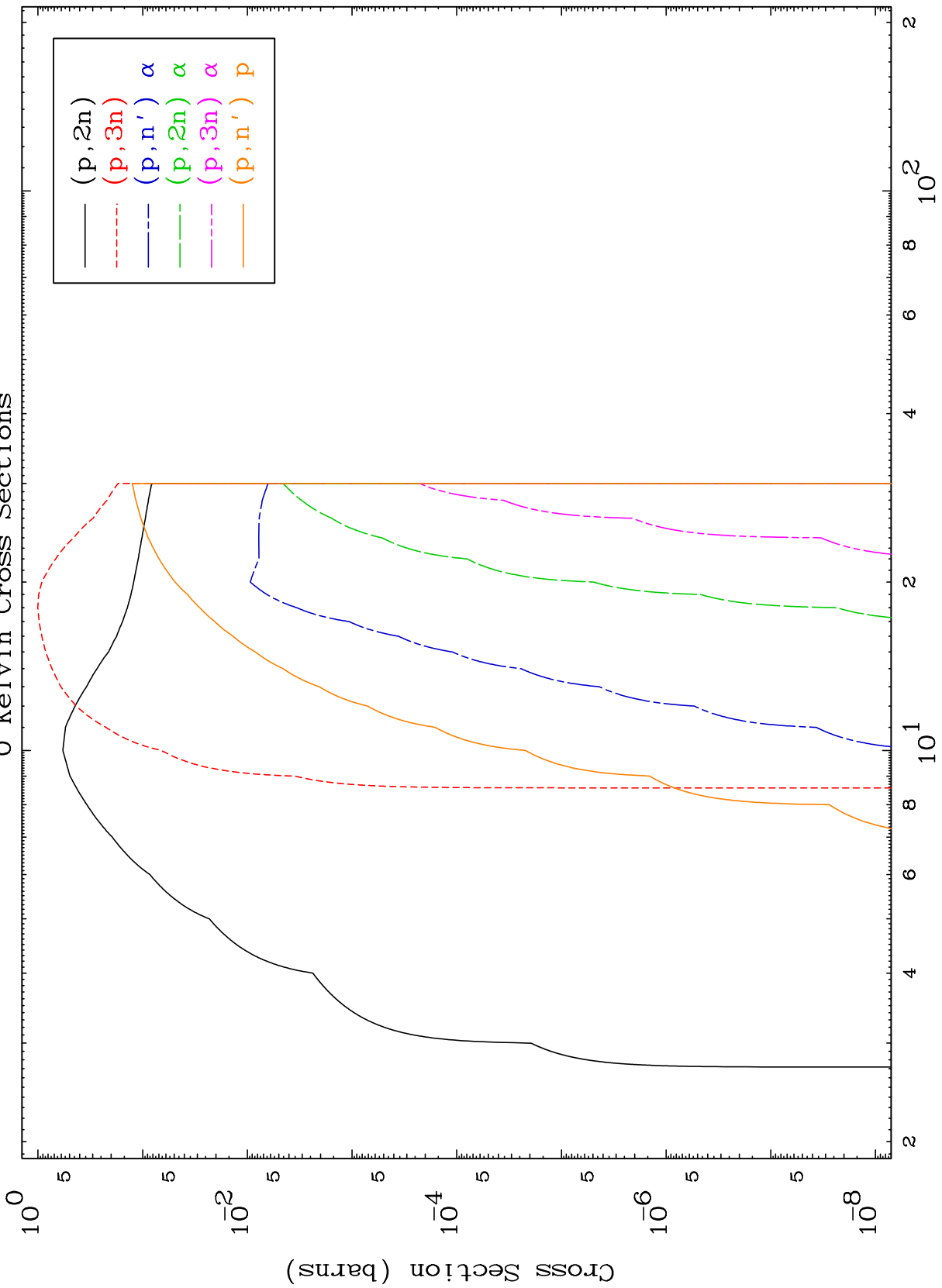
48-Cd-123

Incident Energy (MeV)

MAT 4876

Proton Neutron Production
0 Kelvin Cross Sections

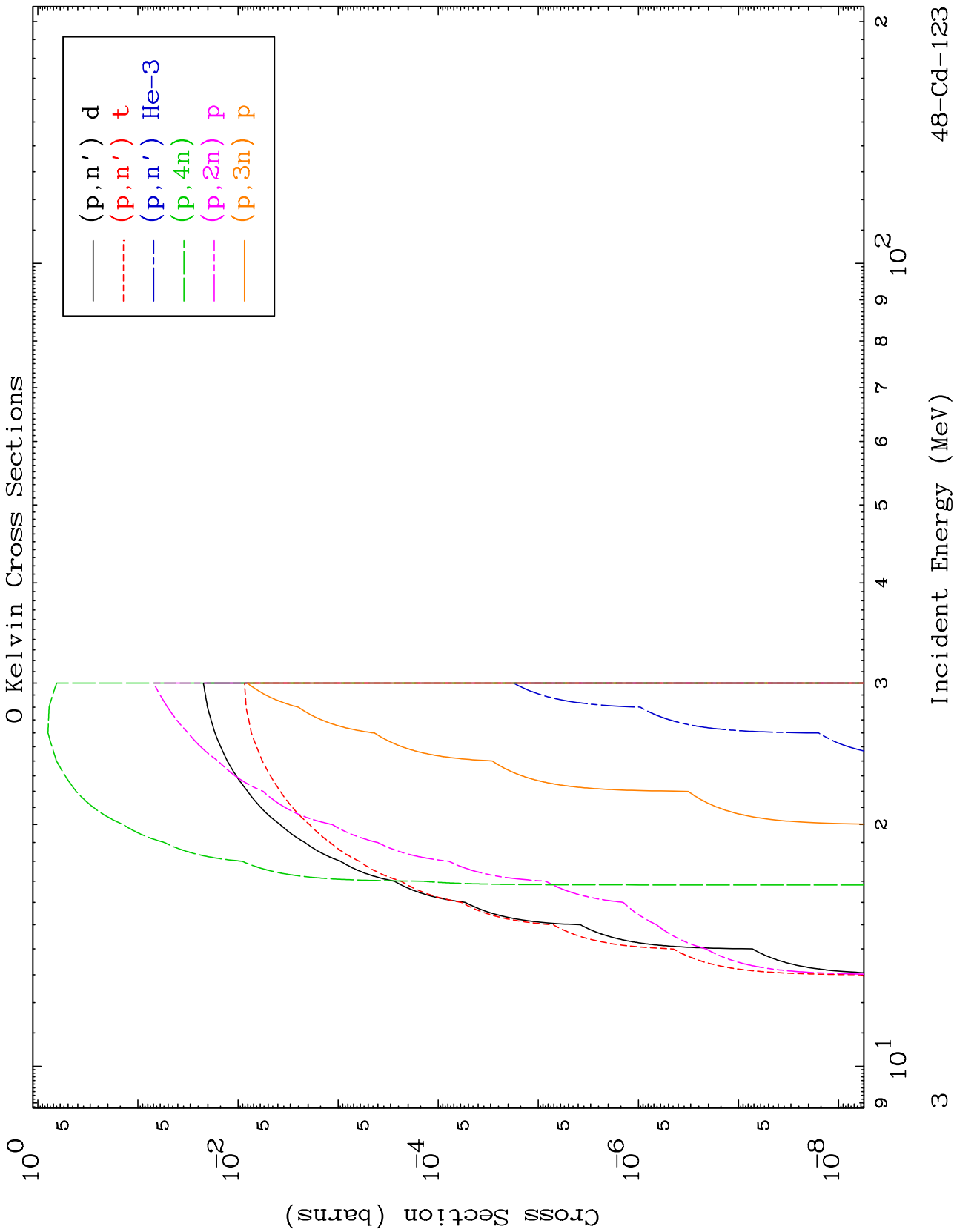
48-Cd-123



48-Cd-123

Incident Energy (MeV)

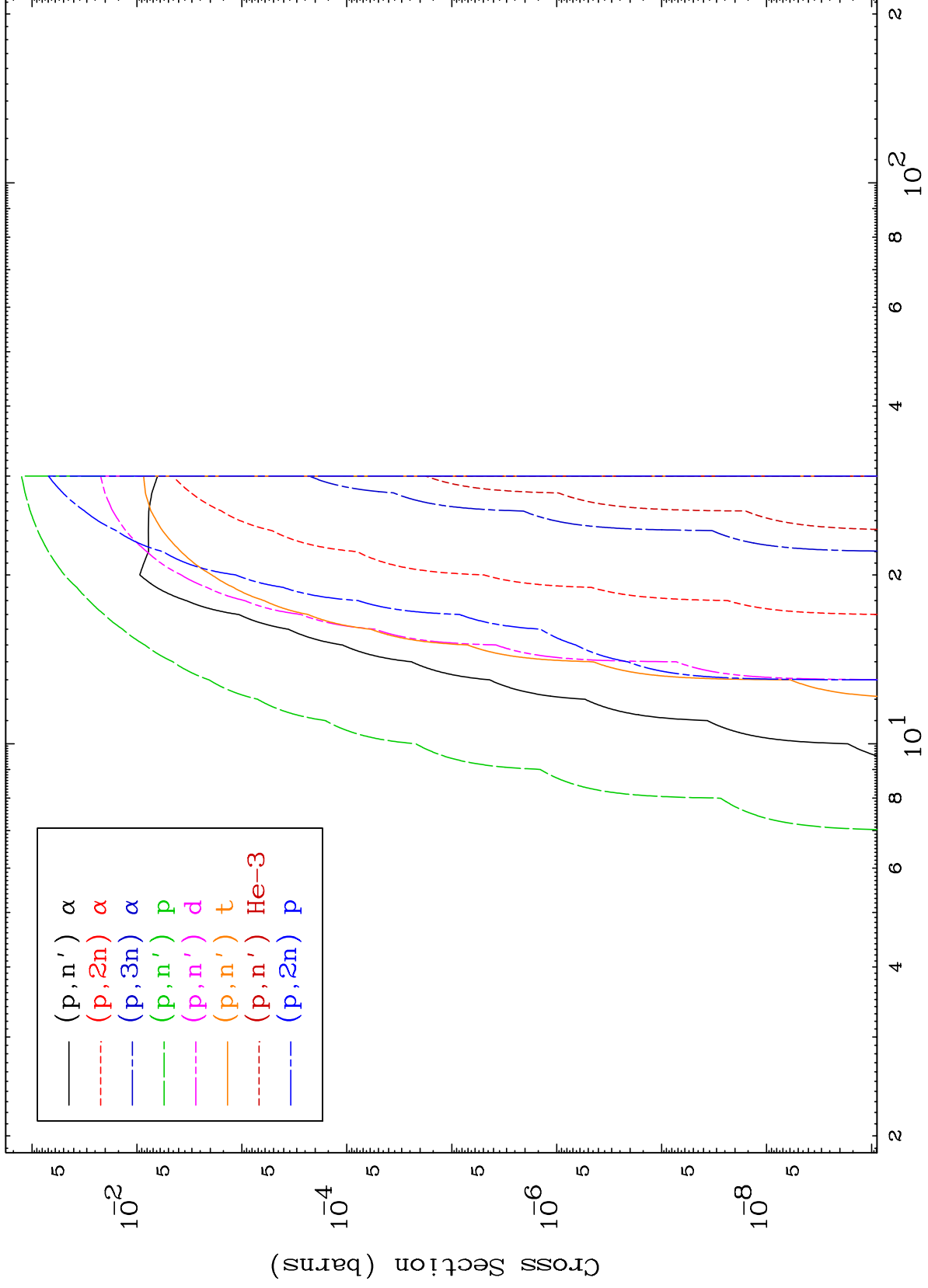
2



MAT 4876

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-123



4

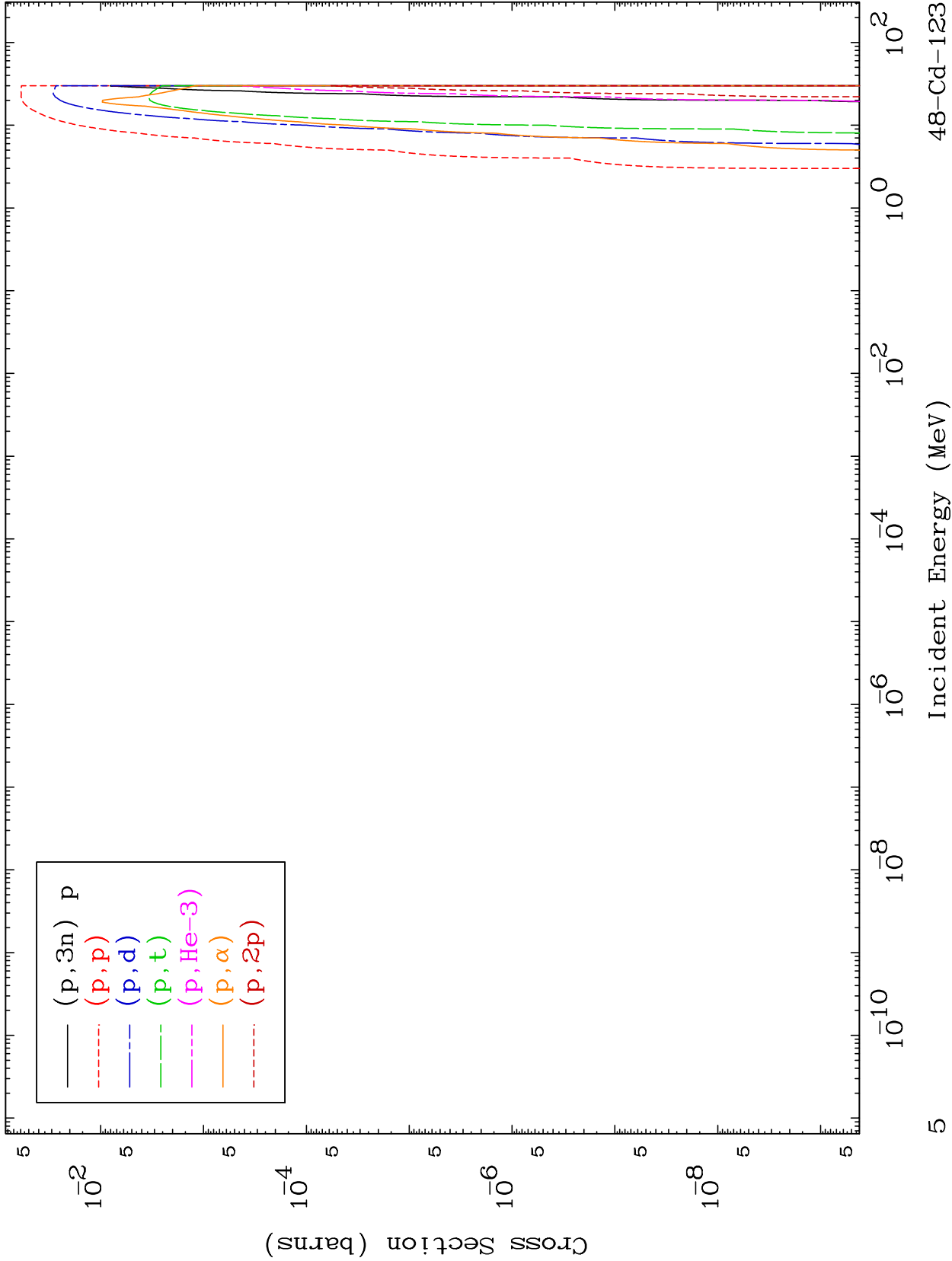
Incident Energy (MeV)

48-Cd-123

MAT 4876

Proton Charged Particle
0 Kelvin Cross Sections

48-Cd-123

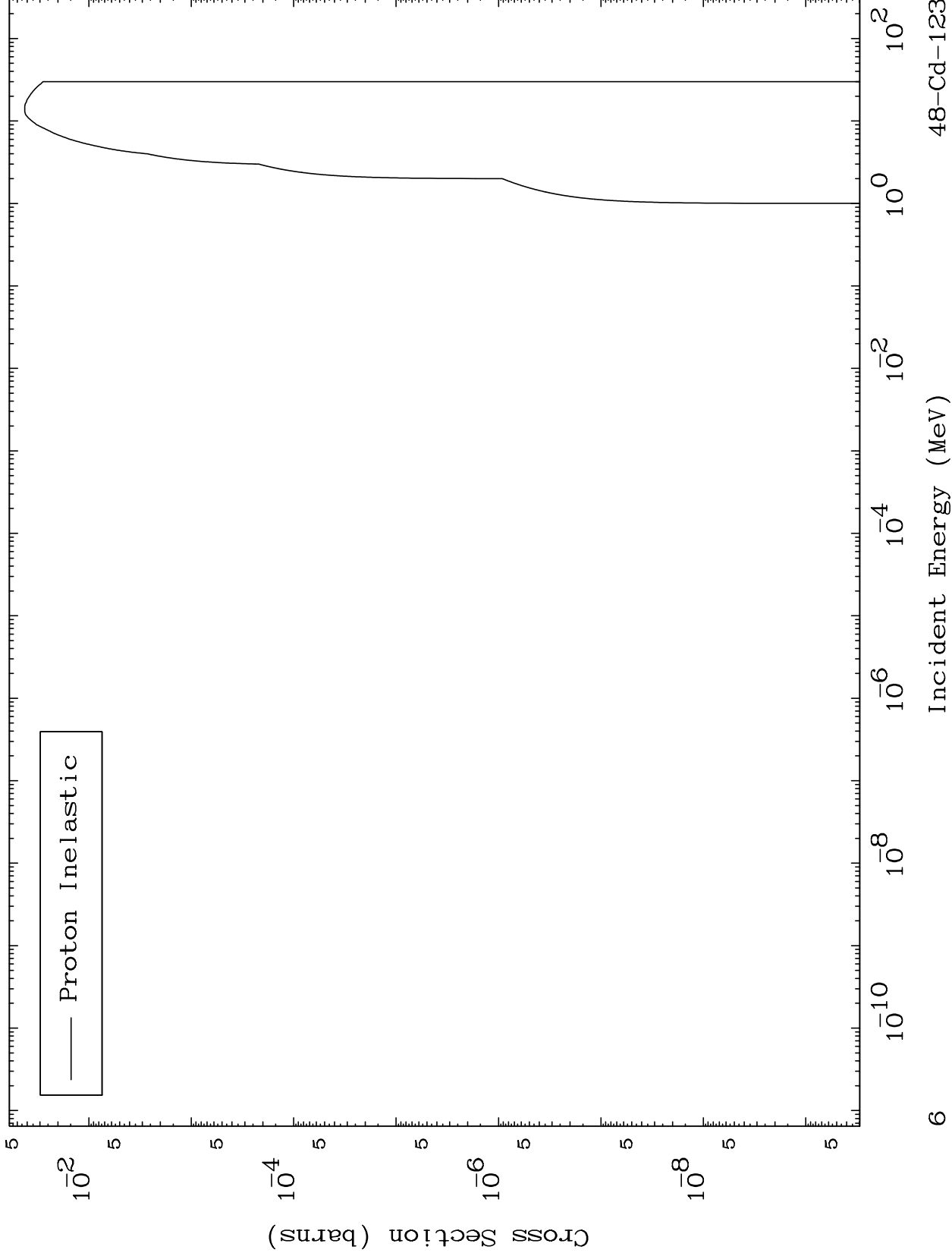


5

MAT 4876

(p,n') Level
0 Kelvin Cross Sections

48-Cd-123

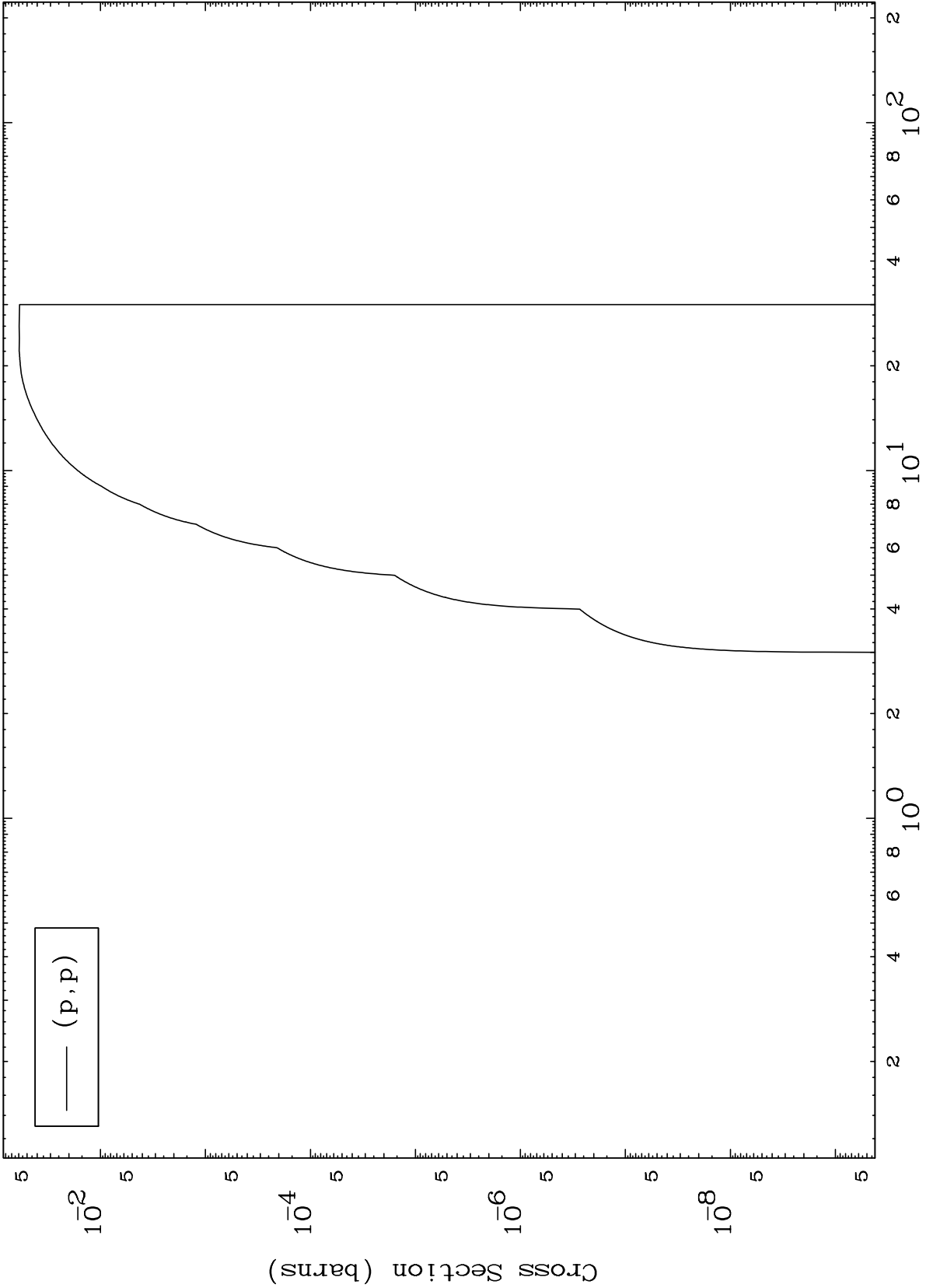


MAT 4876

(p,p) Levels

48-Cd-123

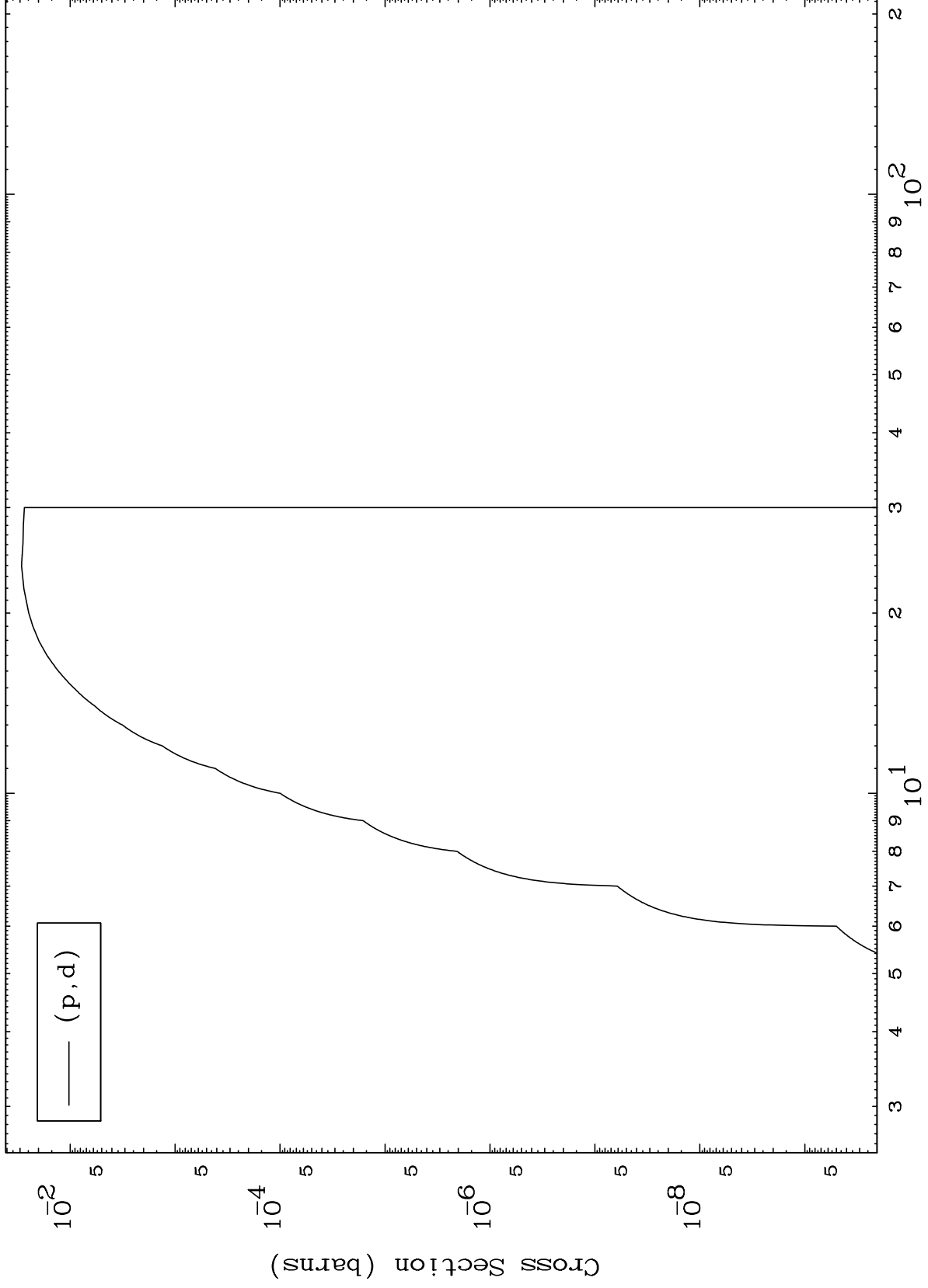
0 Kelvin Cross Sections



MAT 4876

(p,d) Levels
0 Kelvin Cross Sections

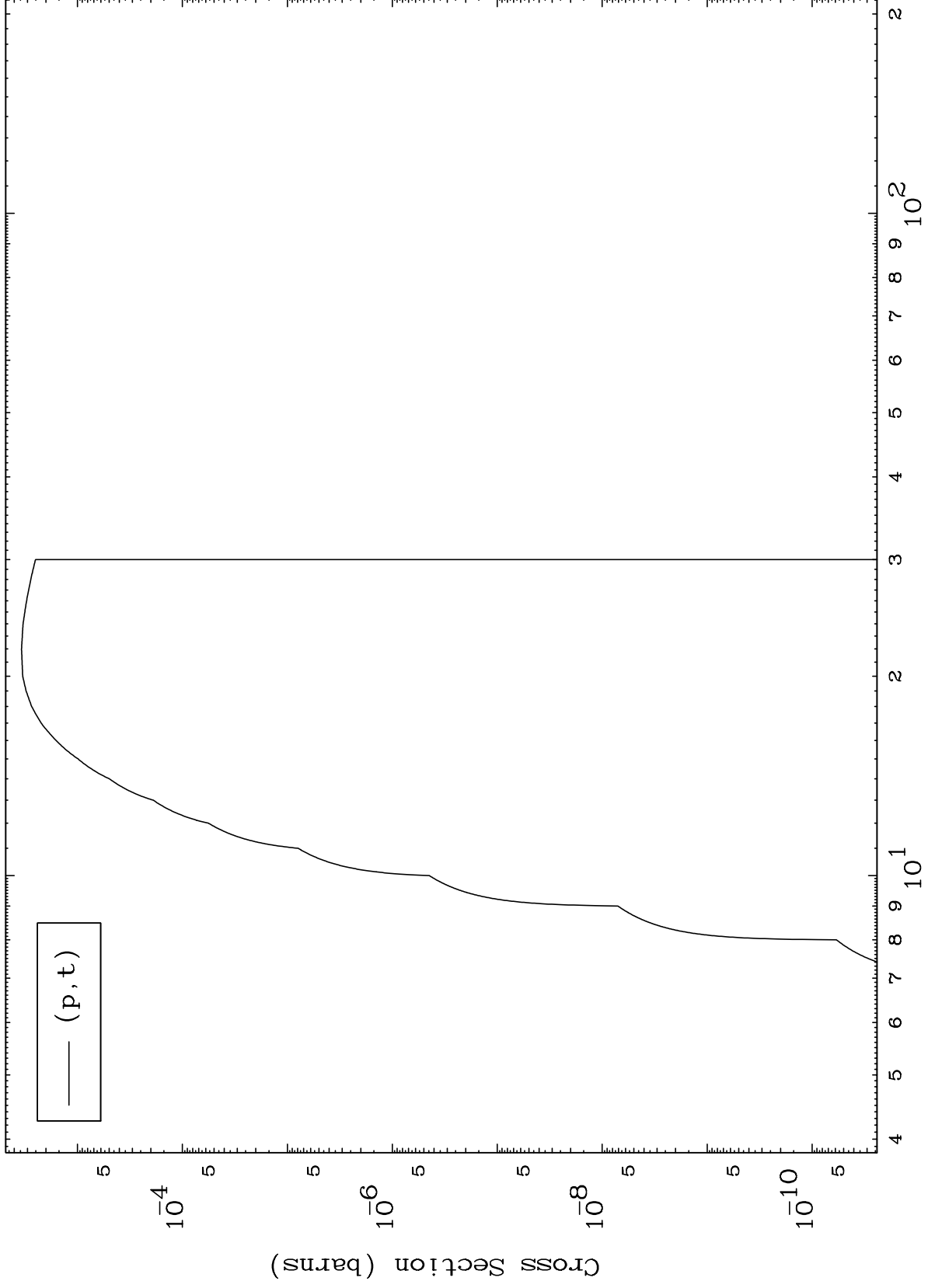
48-Cd-123



MAT 4876

(p, t) Levels
0 Kelvin Cross Sections

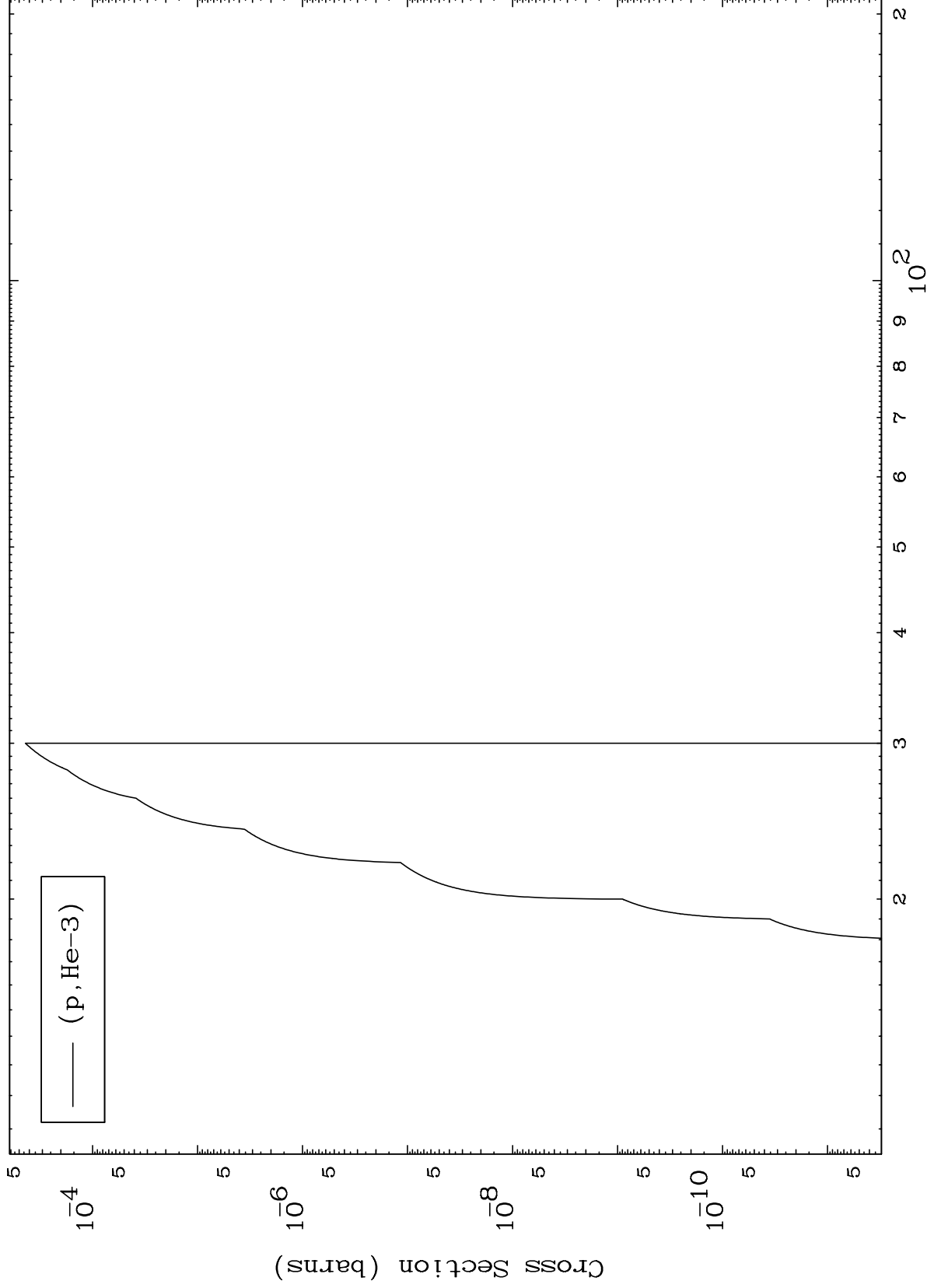
48-Cd-123



MAT 4876

(p,He3) Levels
0 Kelvin Cross Sections

48-Cd-123



10

Incident Energy (MeV)

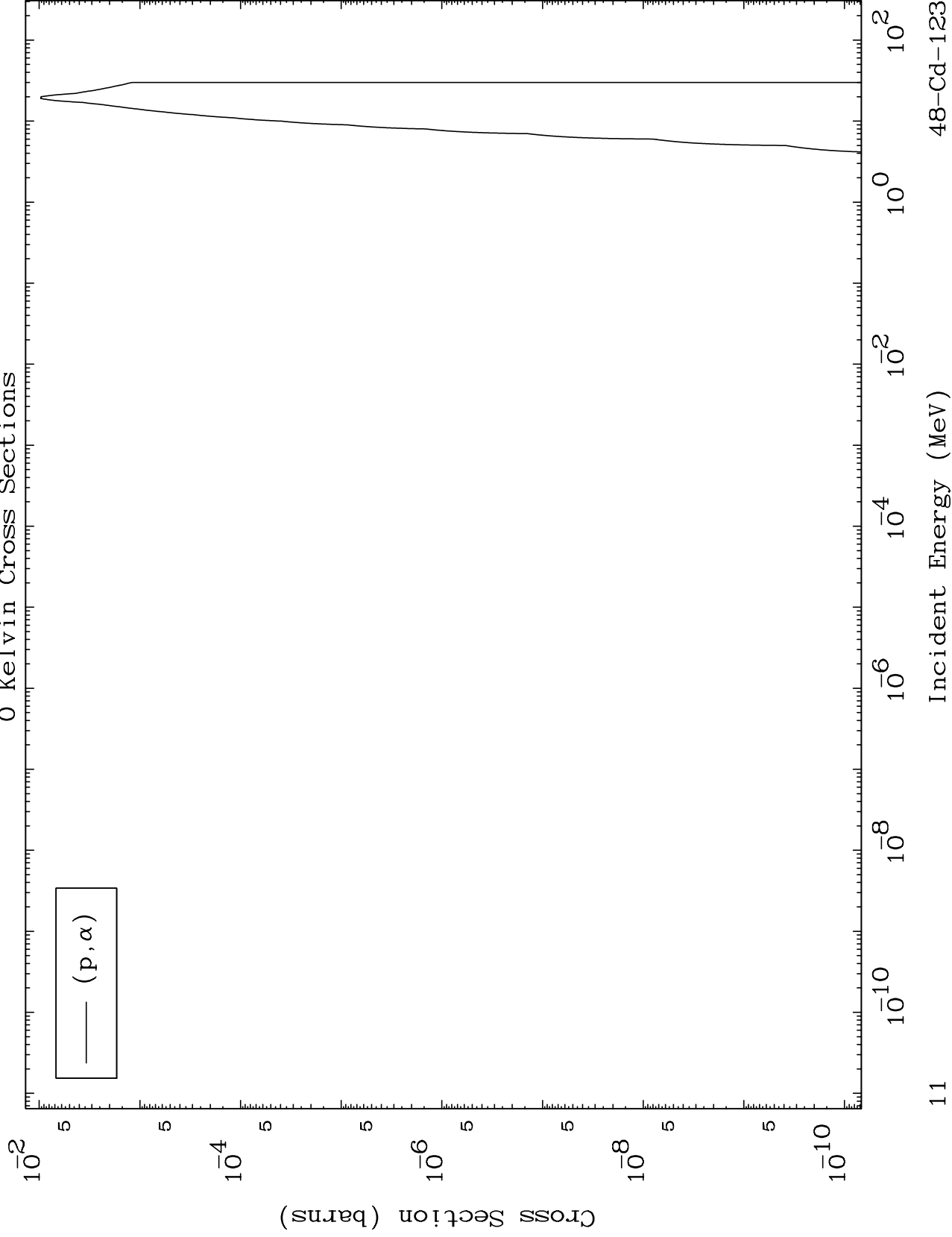
48-Cd-123

MAT 4876

(p, α) Levels

48-Cd-123

0 Kelvin Cross Sections

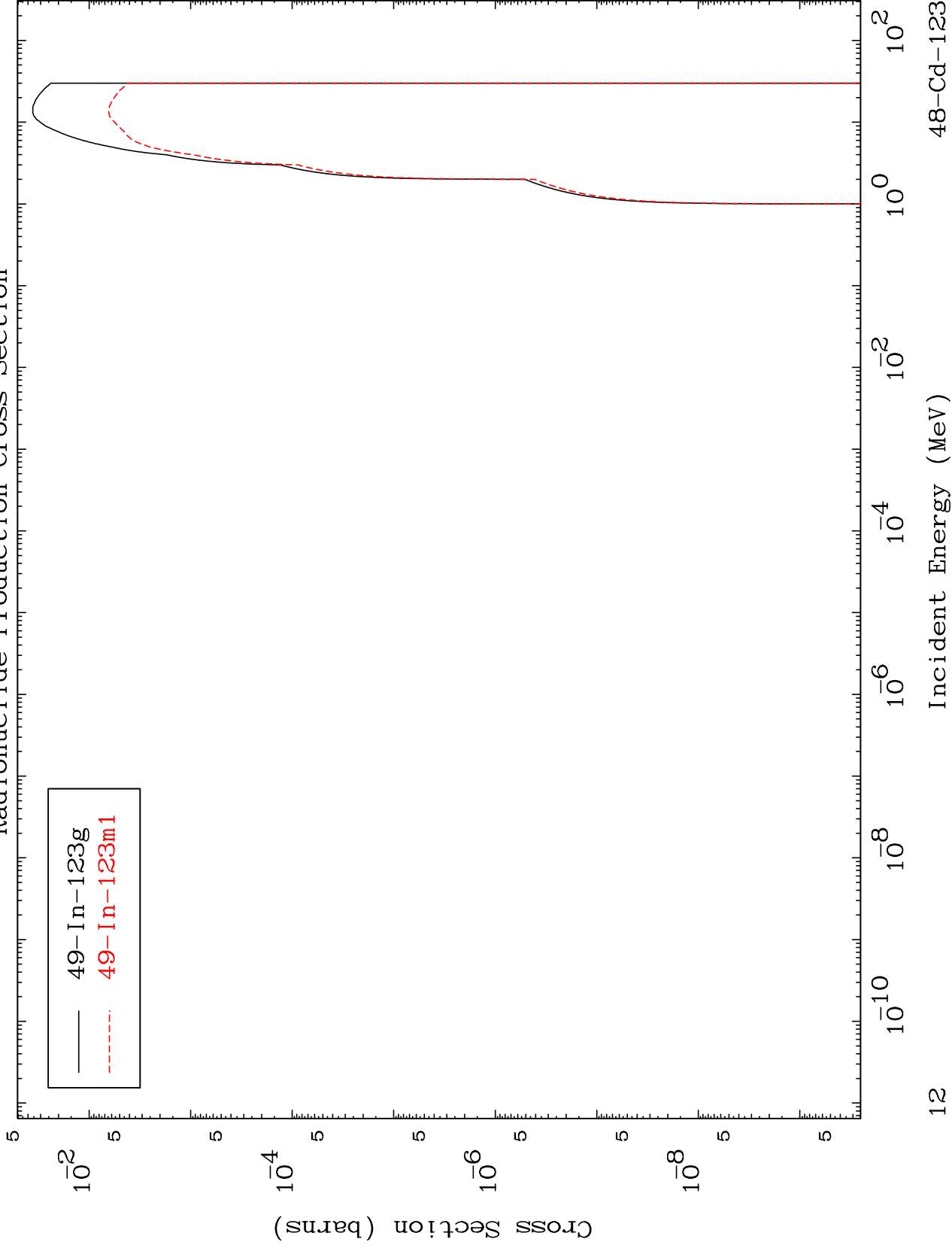


MAT 4876

Proton Inelastic

48-Cd-123

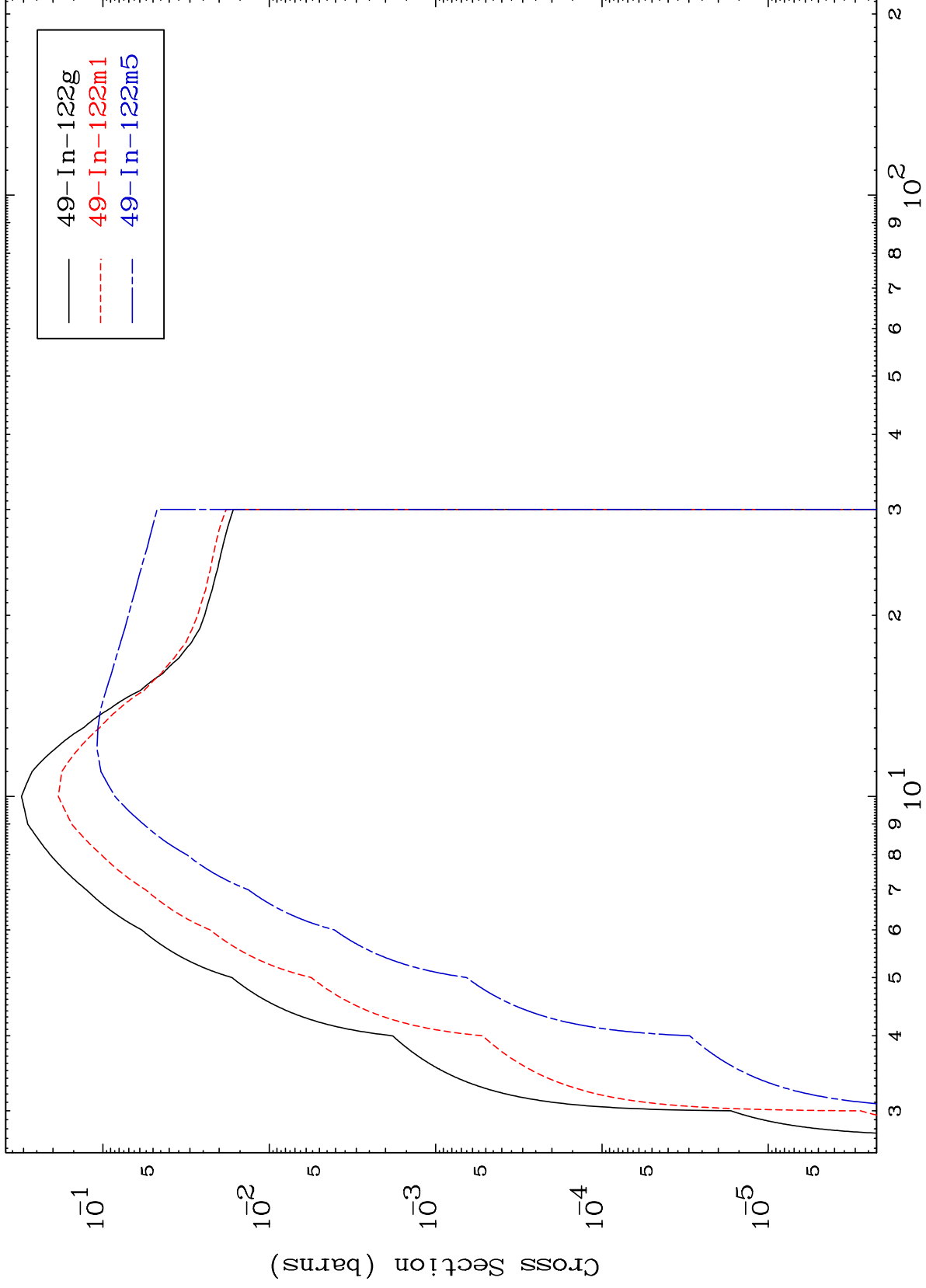
Radionuclide Production Cross Section



MAT 4876

48-Cd-123

(p,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

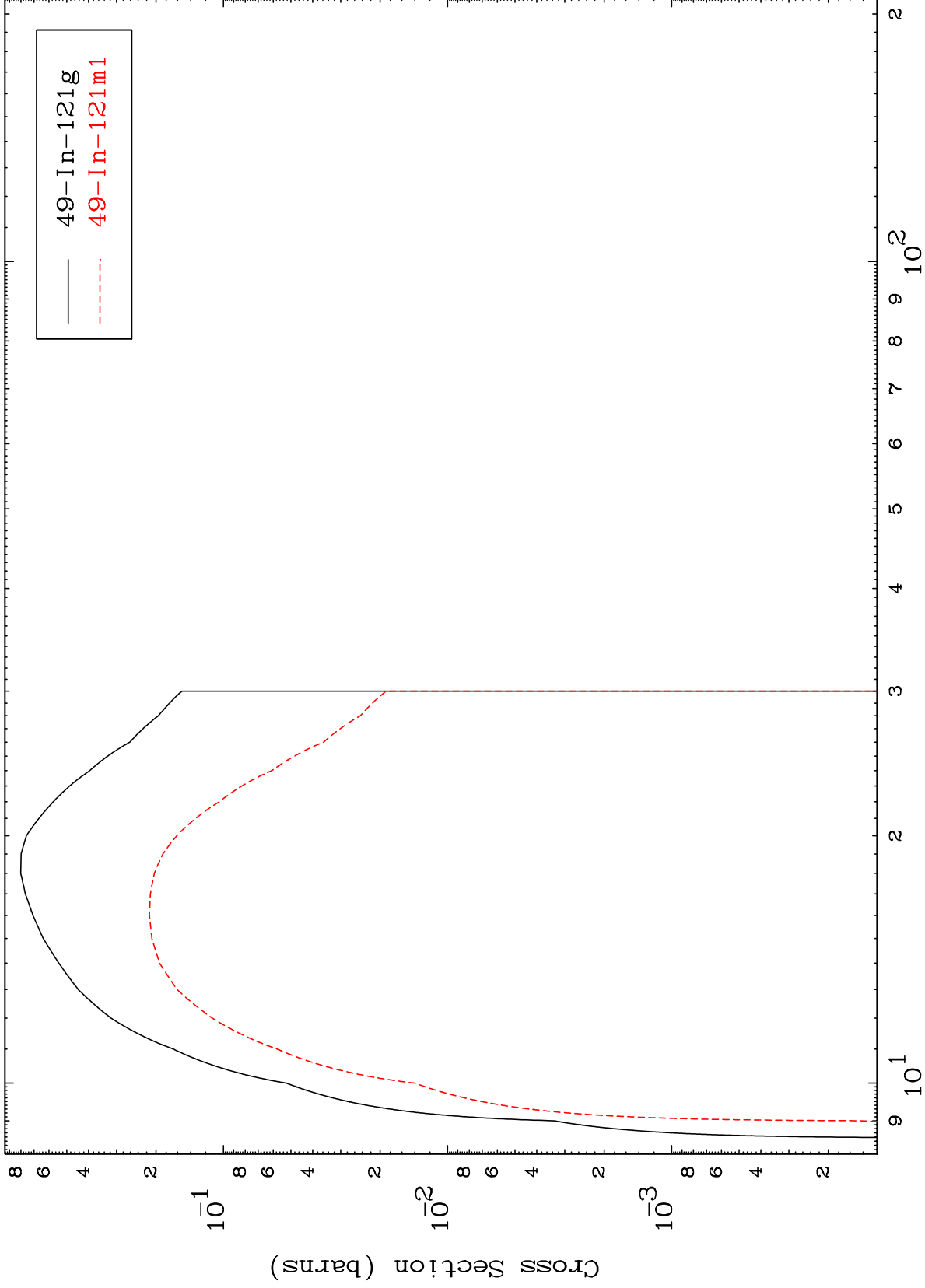
48-Cd-123

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(p,3n)

48-Cd-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

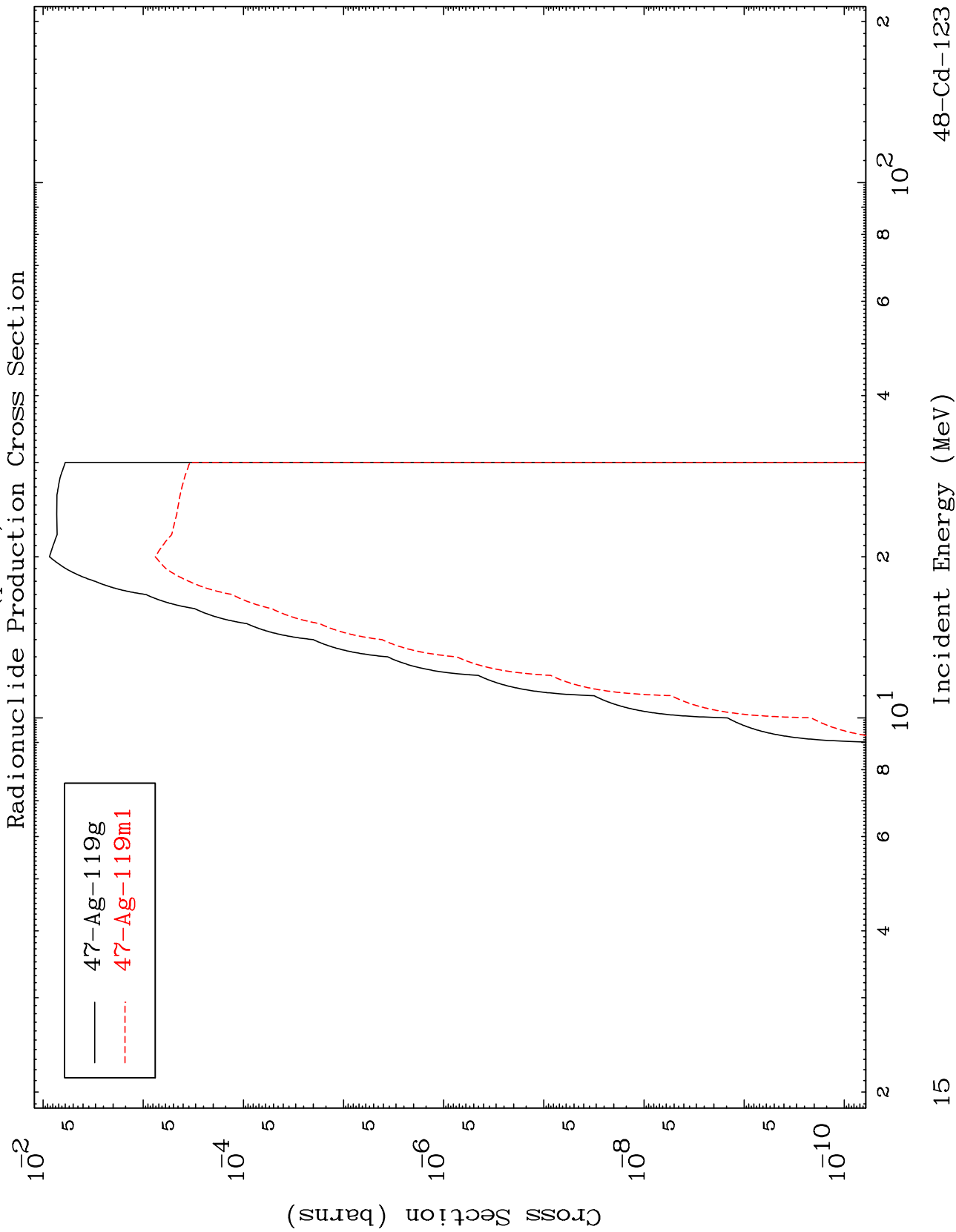
48-Cd-123

MAT 4876

(p,n') α

48-Cd-123

Radionuclide Production Cross Section

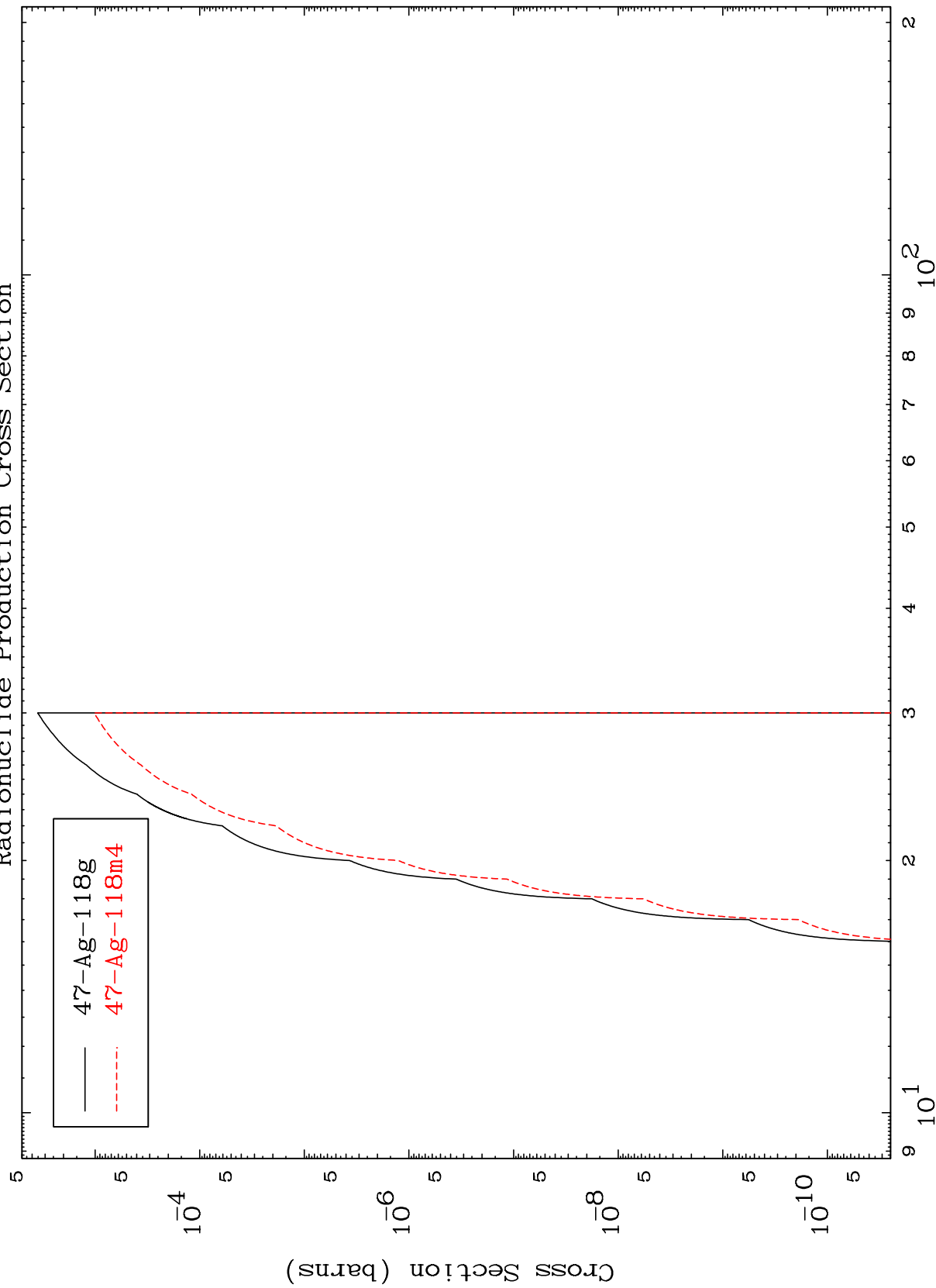


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(p,2n) α

48-Cd-123

Radionuclide Production Cross Section



— 47-Ag-118g
- - - 47-Ag-118m4

Incident Energy (MeV)

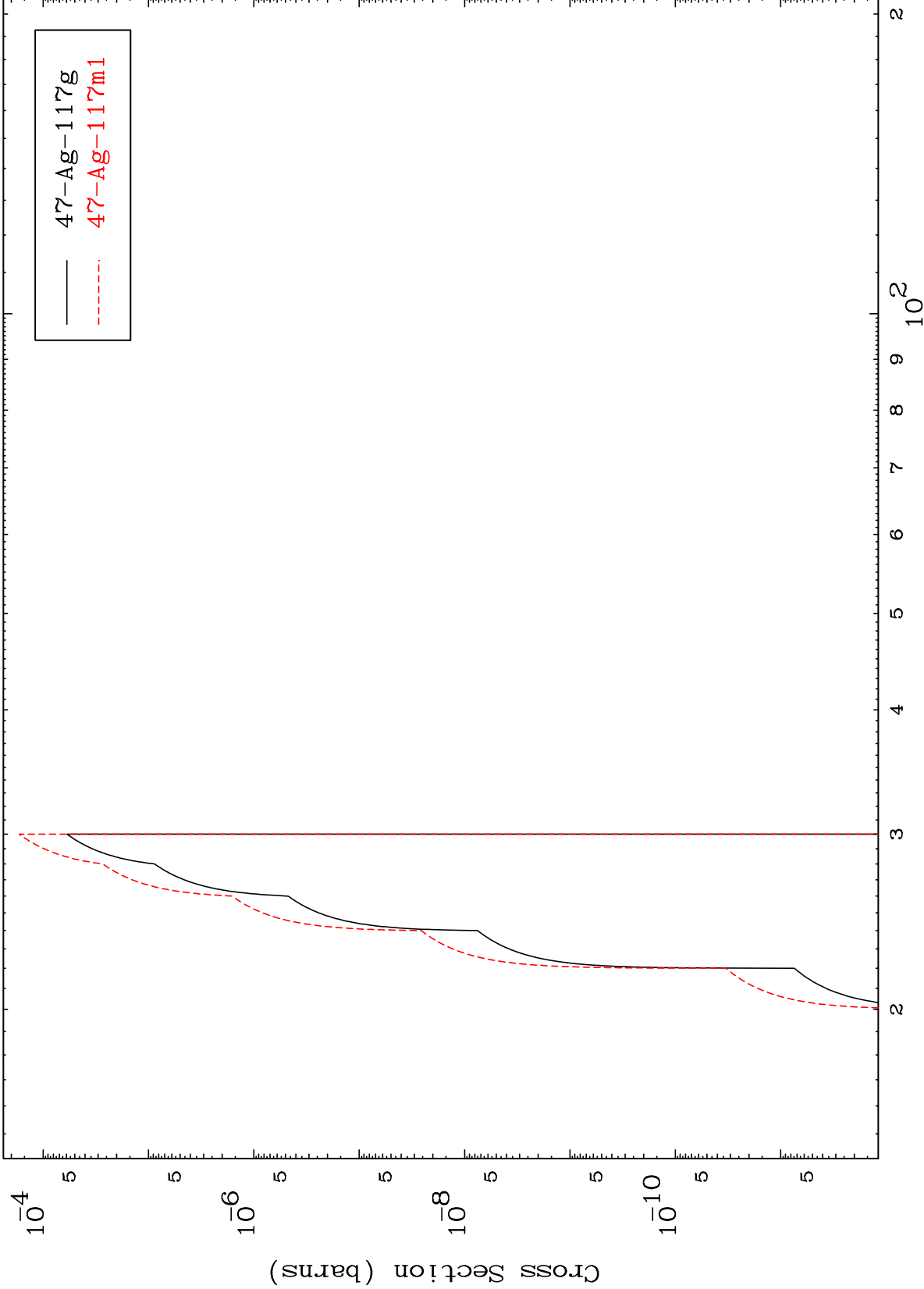
48-Cd-123

MAT 4876

(p,3n) α

48-Cd-123

Radionuclide Production Cross Section



17

Incident Energy (MeV)

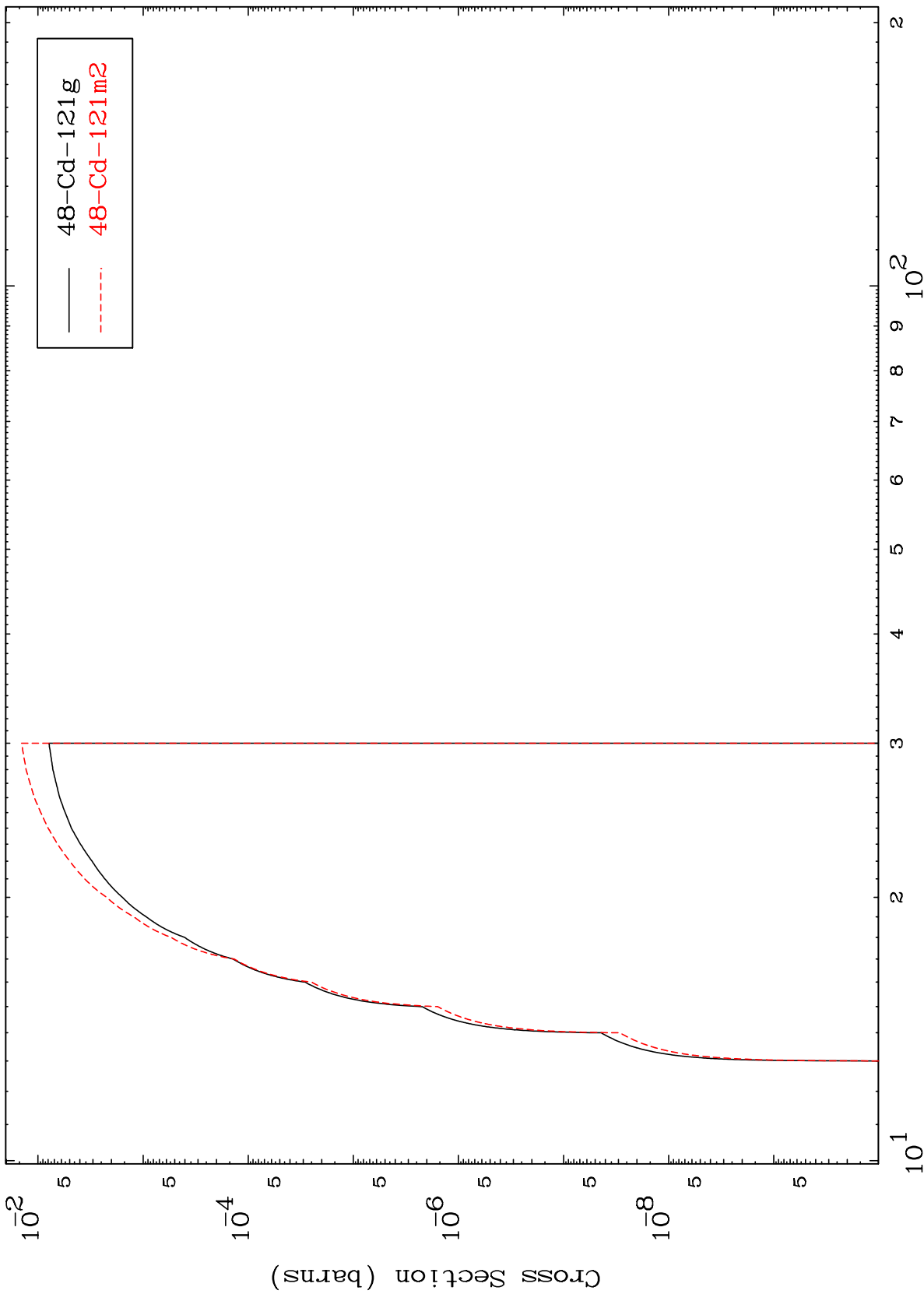
48-Cd-123

MAT 4876

(p,n') d

48-Cd-123

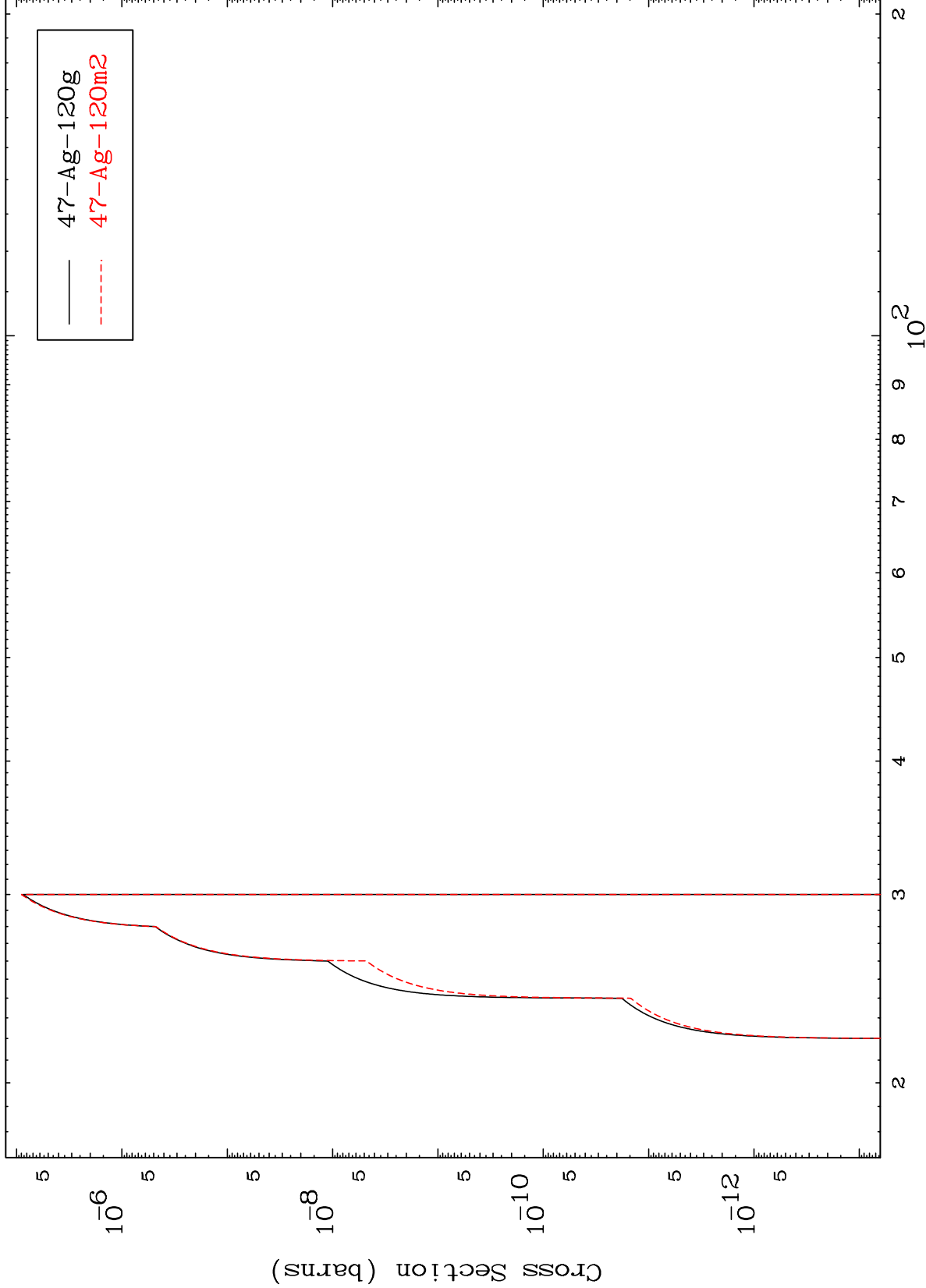
Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-123

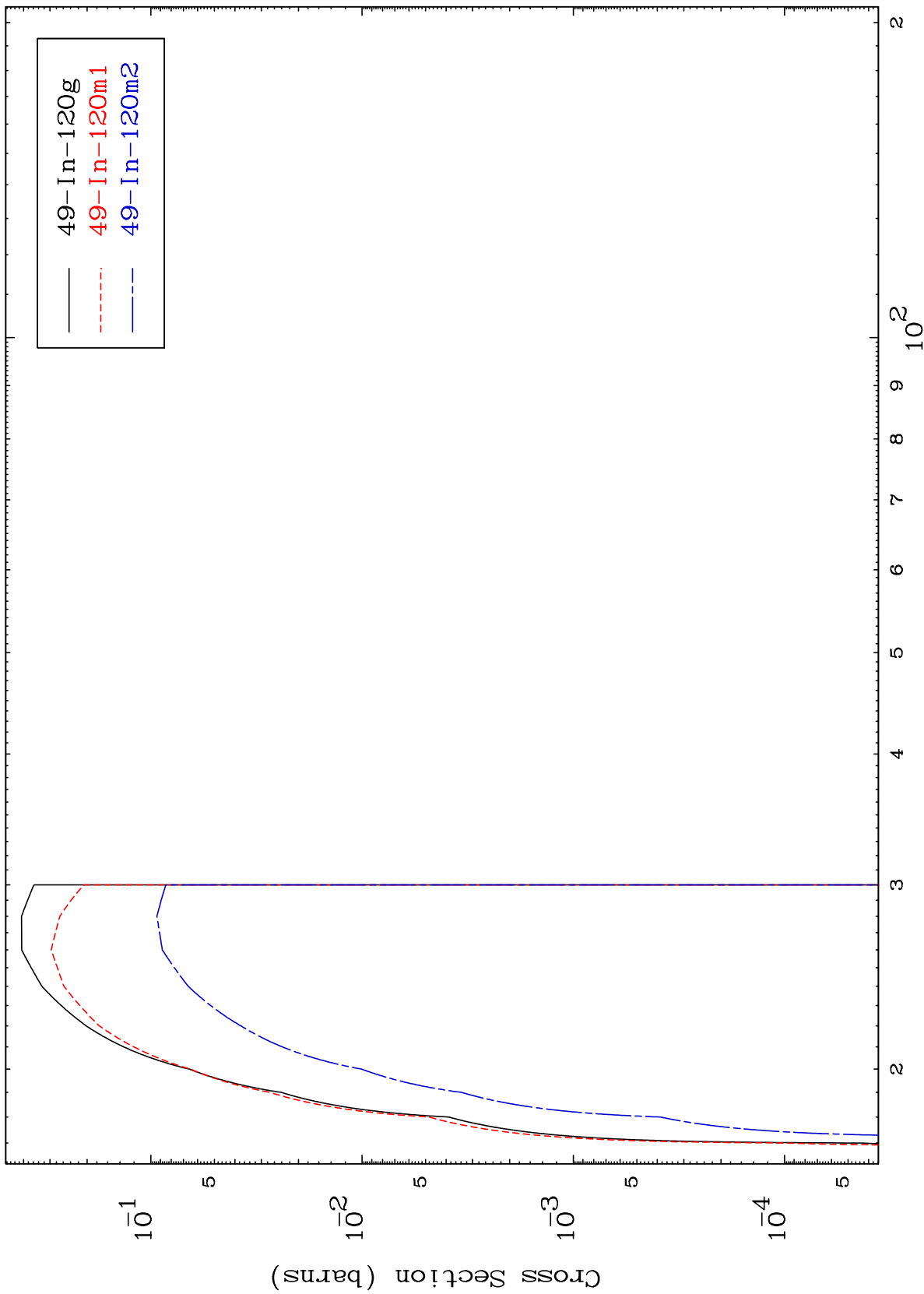
Radionuclide Production Cross Section



MAT 4876

48-Cd-123

(p,4n)
Radionuclide Production Cross Section

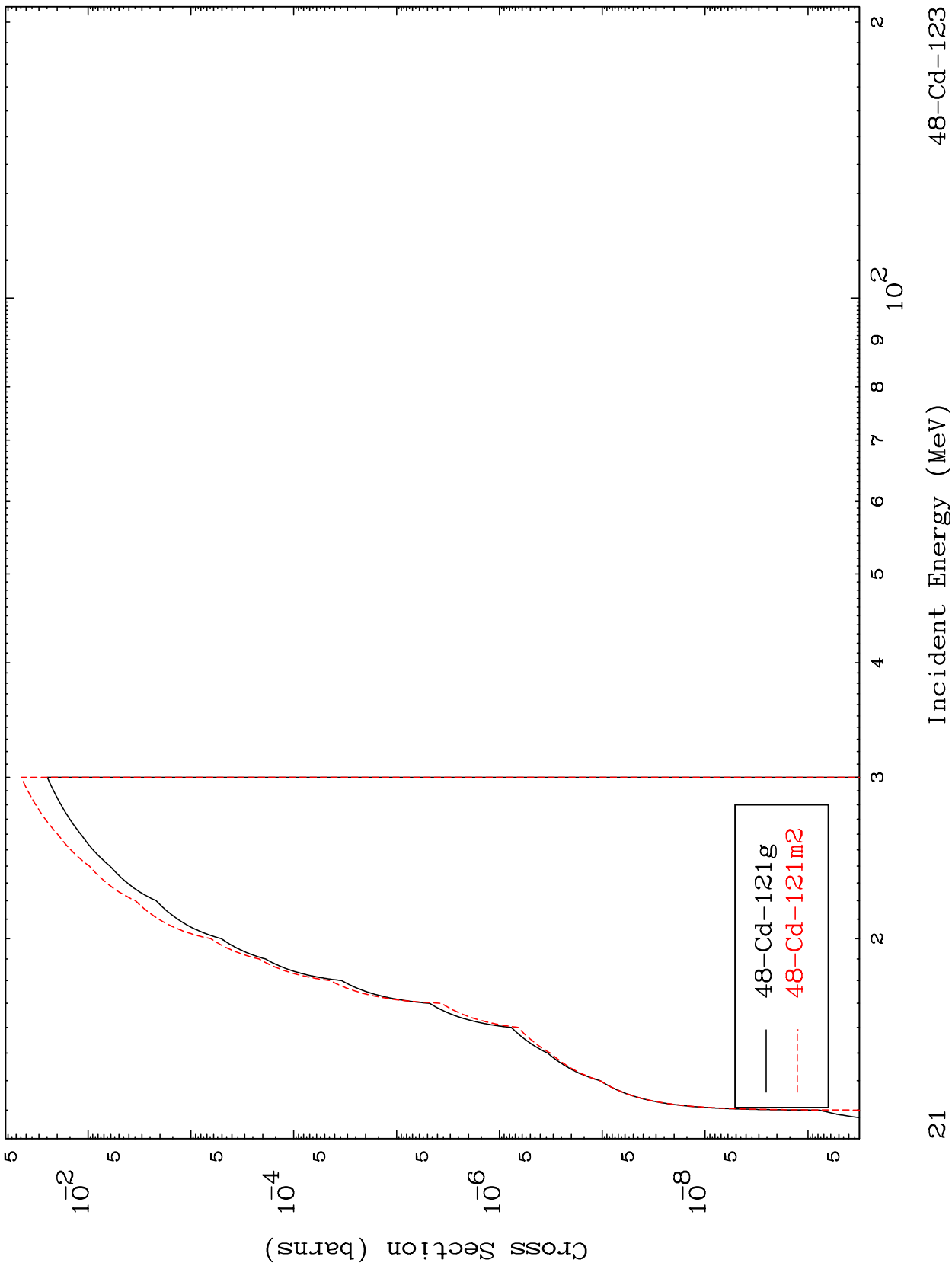


20

Incident Energy (MeV)

48-Cd-123

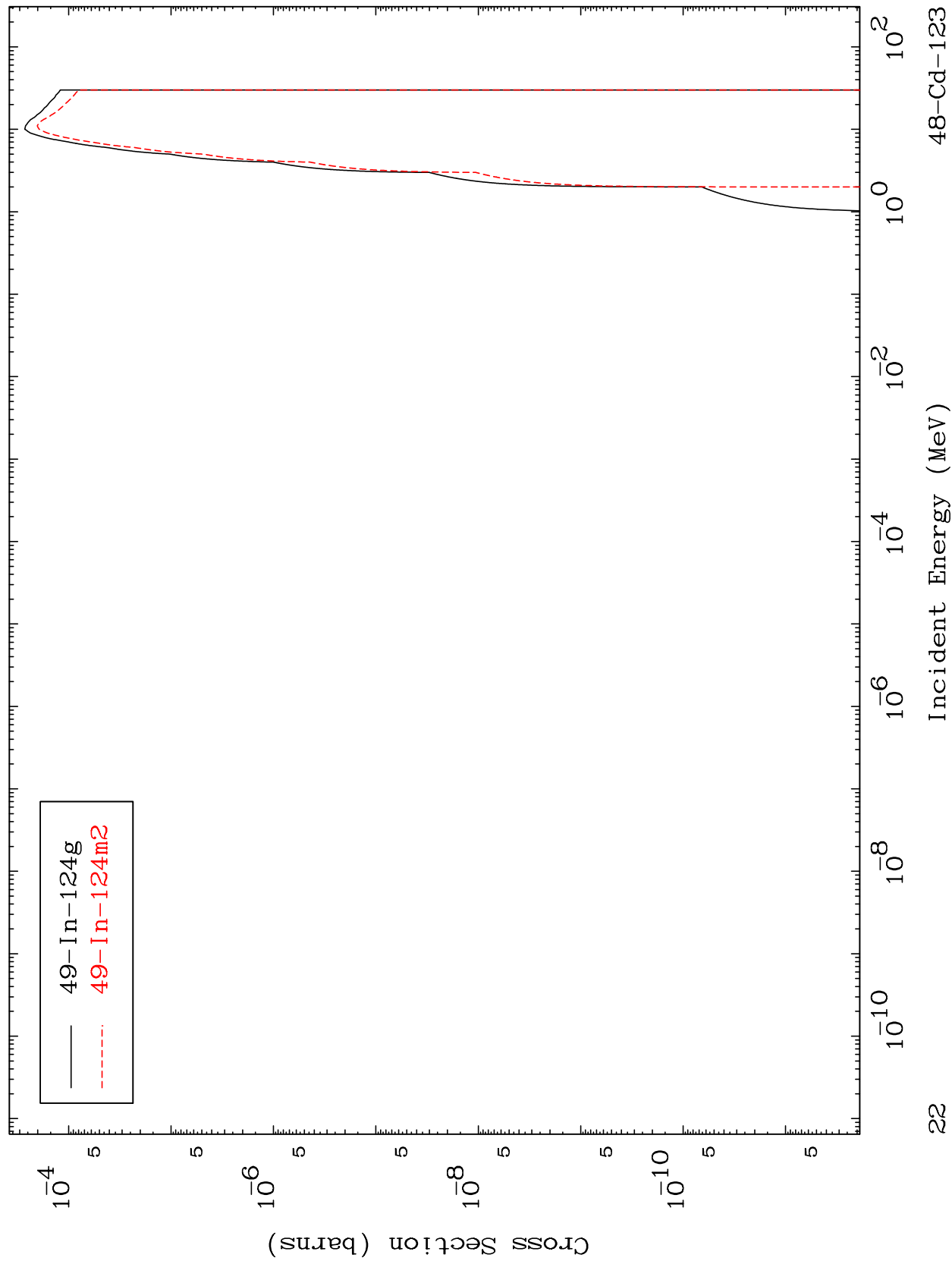
Radionuclide Production Cross Section



MAT 4876

48-Cd-123

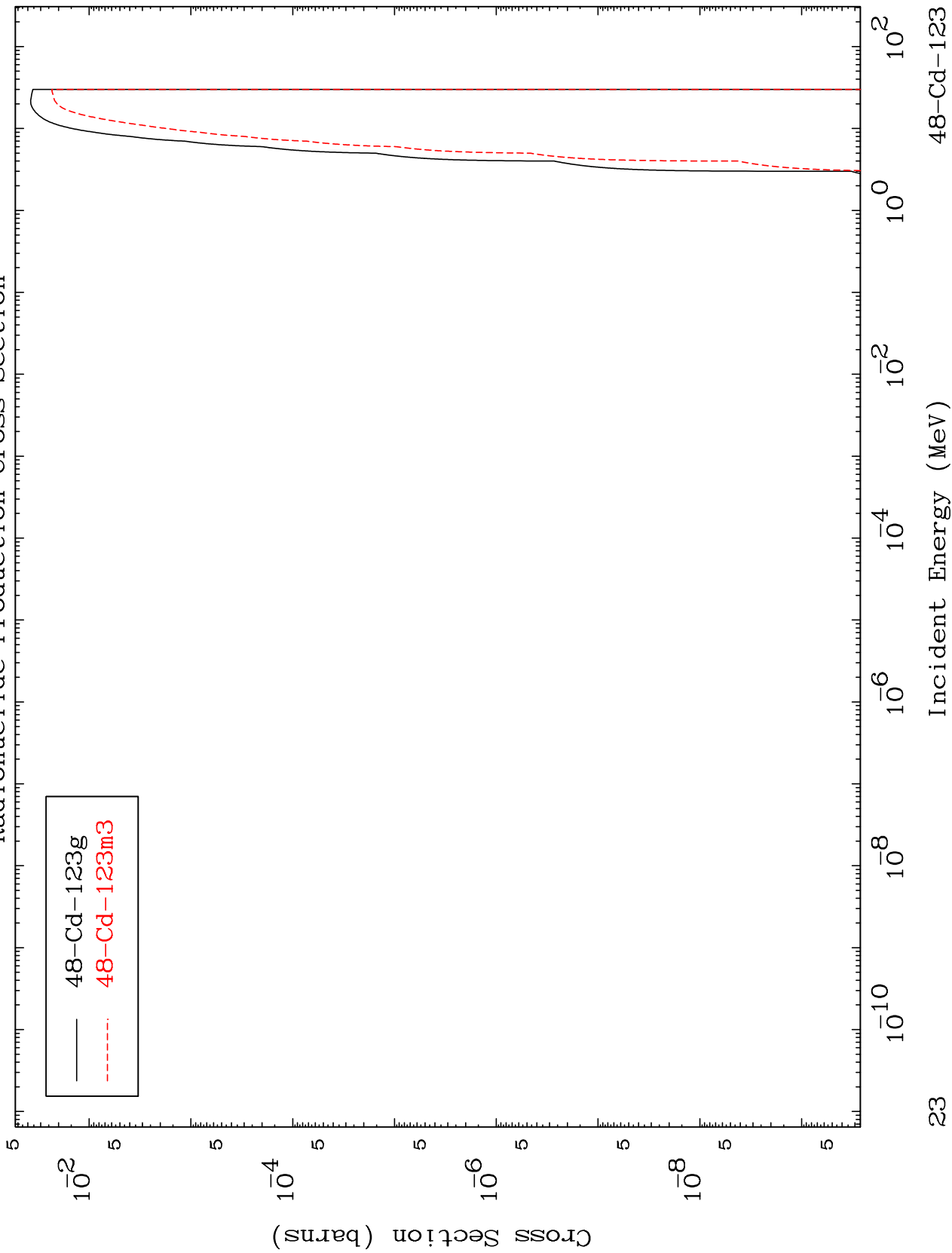
(p, γ)
Radionuclide Production Cross Section



MAT 4876

48-Cd-123

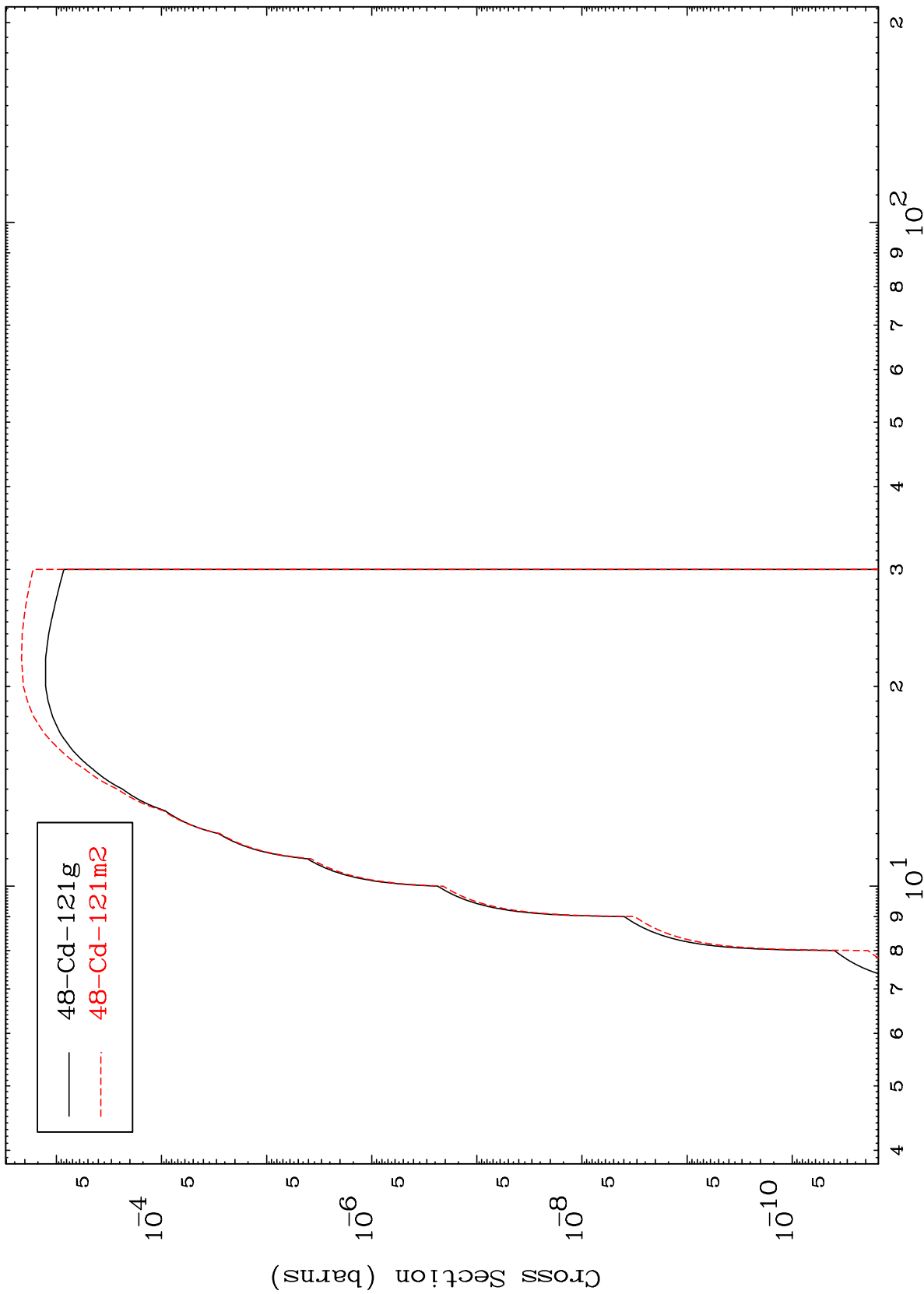
(p,p)
Radionuclide Production Cross Section



MAT 4876

48-Cd-123

(p, t)
Radionuclide Production Cross Section



24

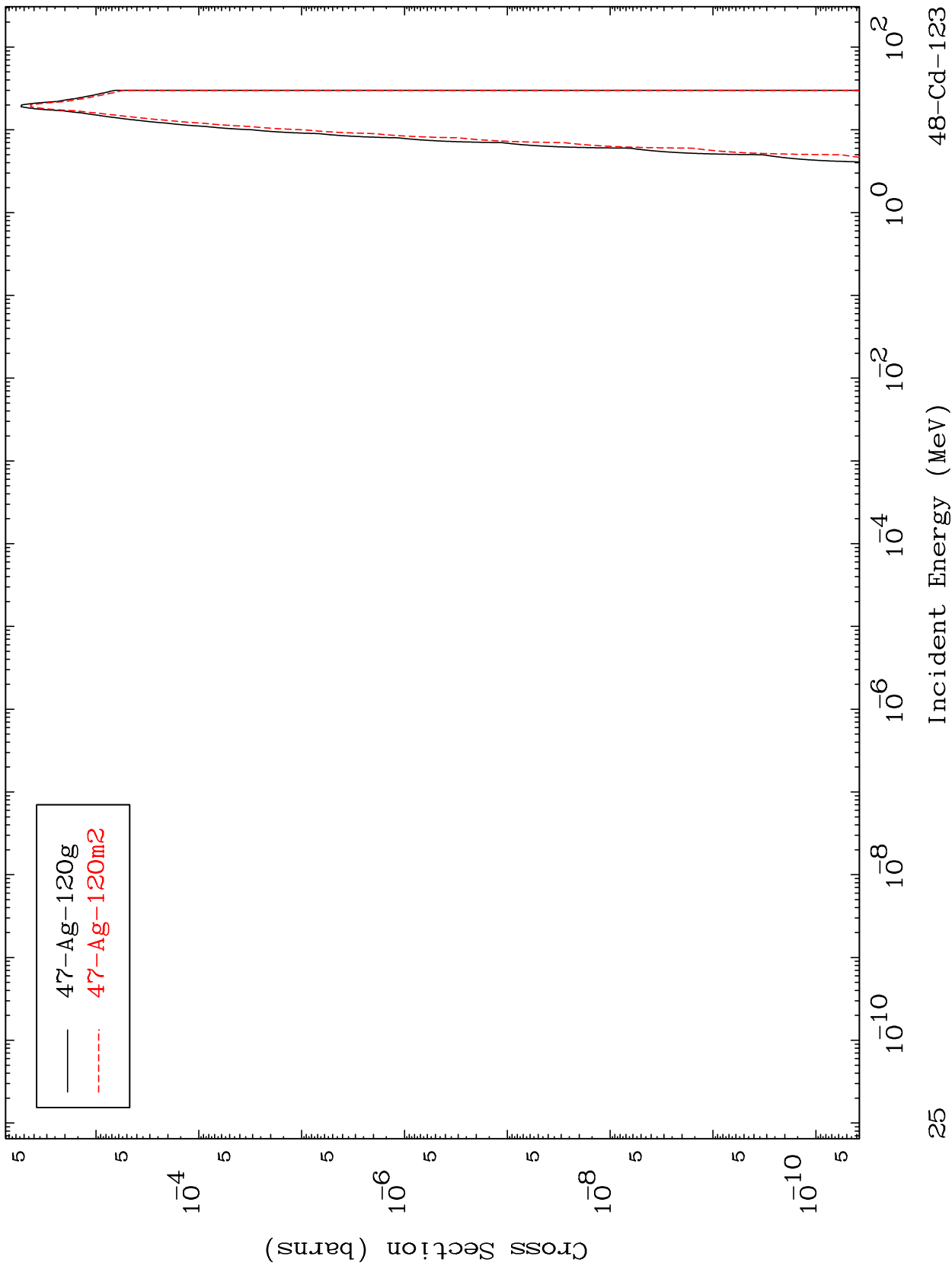
Incident Energy (MeV)

48-Cd-123

MAT 4876

48-Cd-123

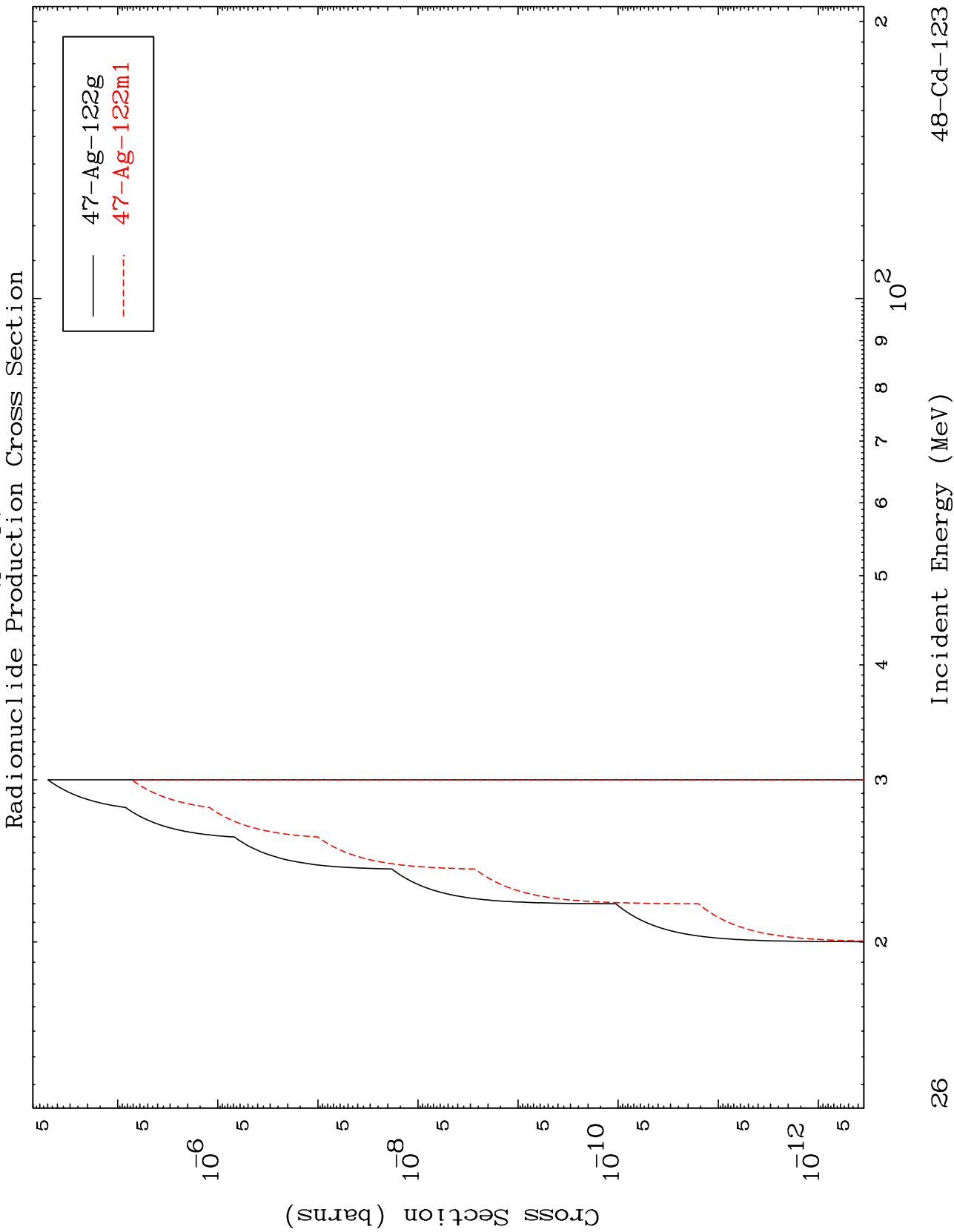
(p, α)
Radionuclide Production Cross Section



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48-Cd-123

(p,2p)



26

48-Cd-123