

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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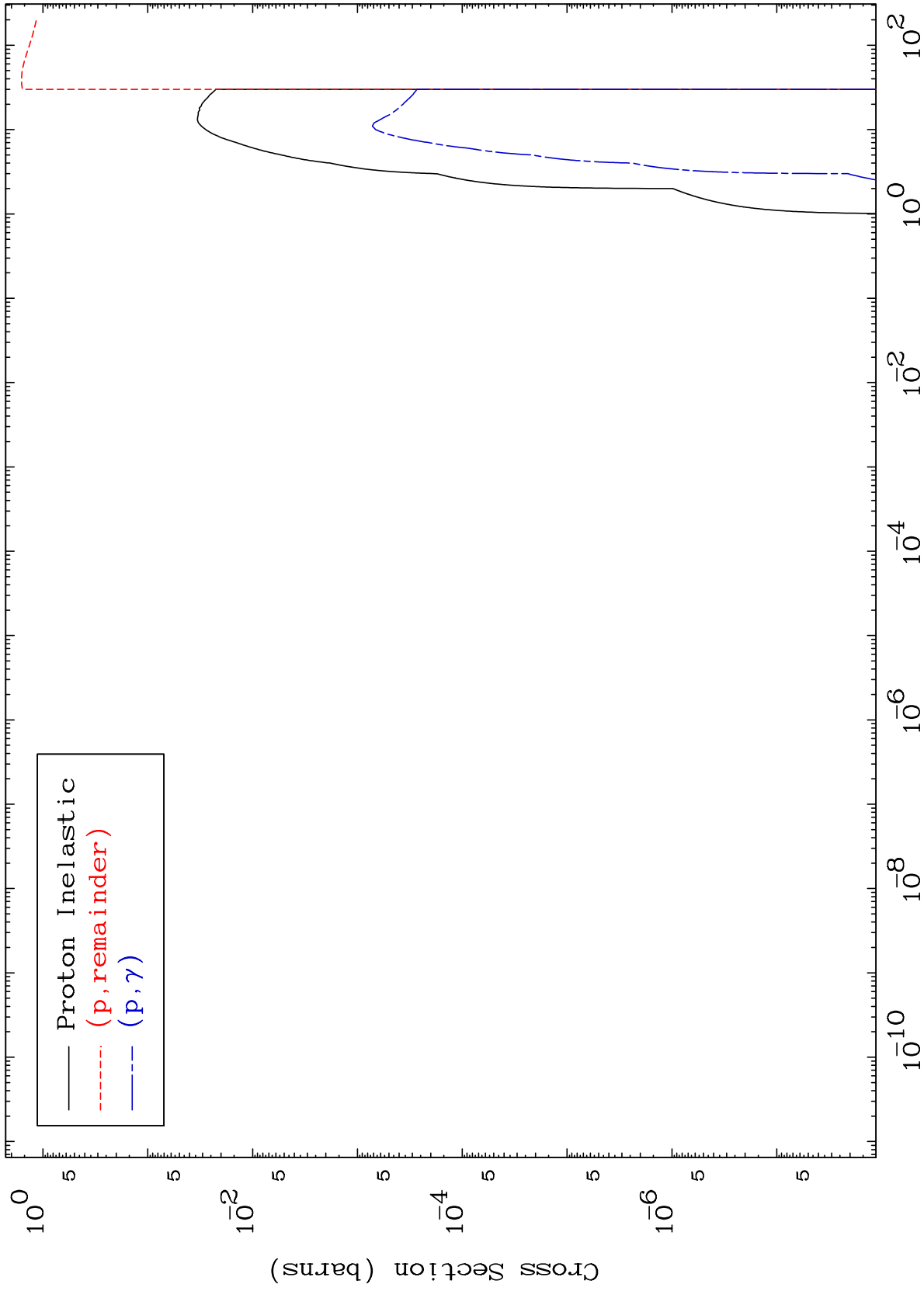
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4879

Proton Major  
0 Kelvin Cross Sections

48-Cd-124



1

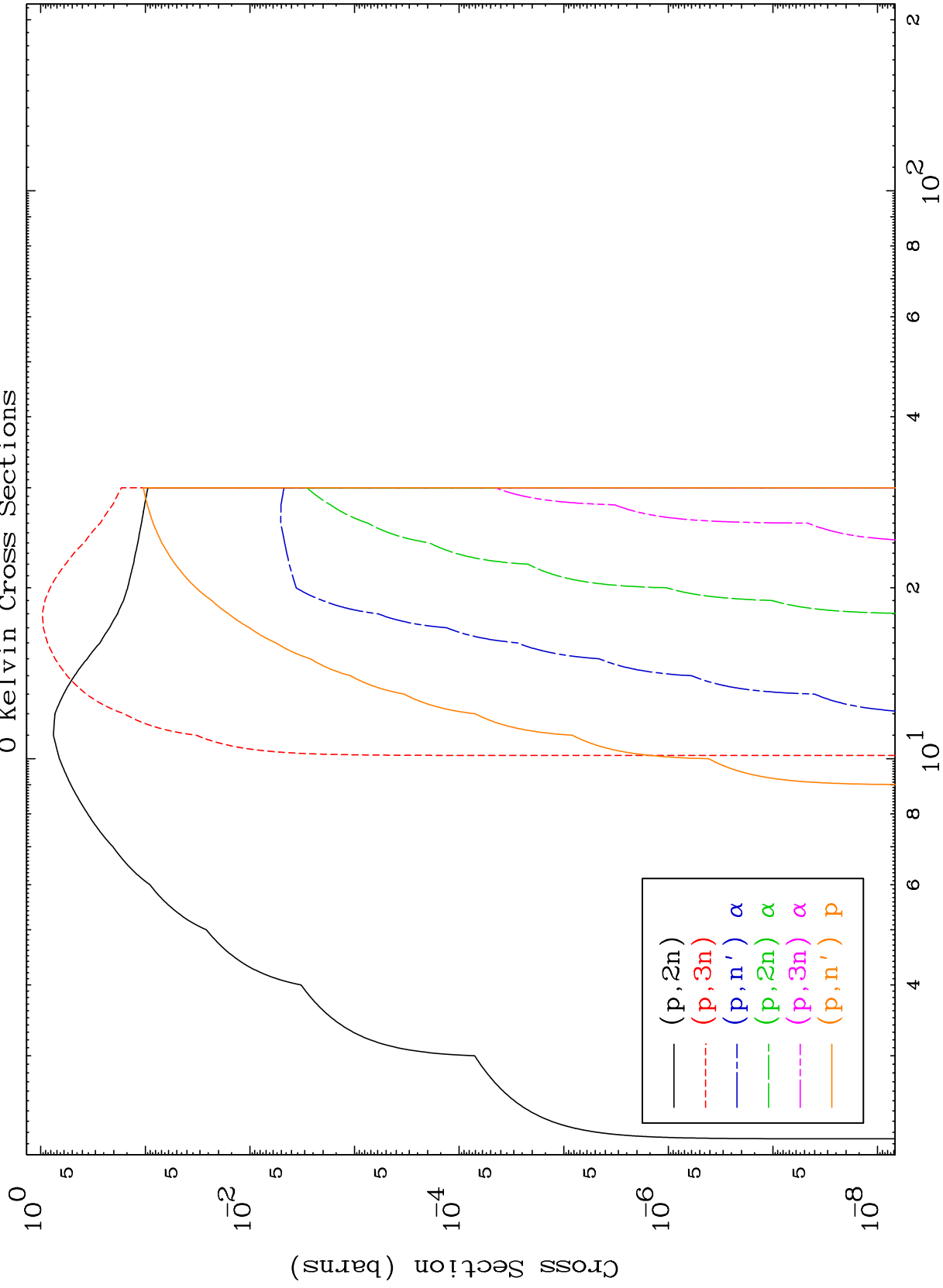
Incident Energy (MeV)

48-Cd-124

MAT 4879

Proton Neutron Production  
0 Kelvin Cross Sections

48-Cd-124



2

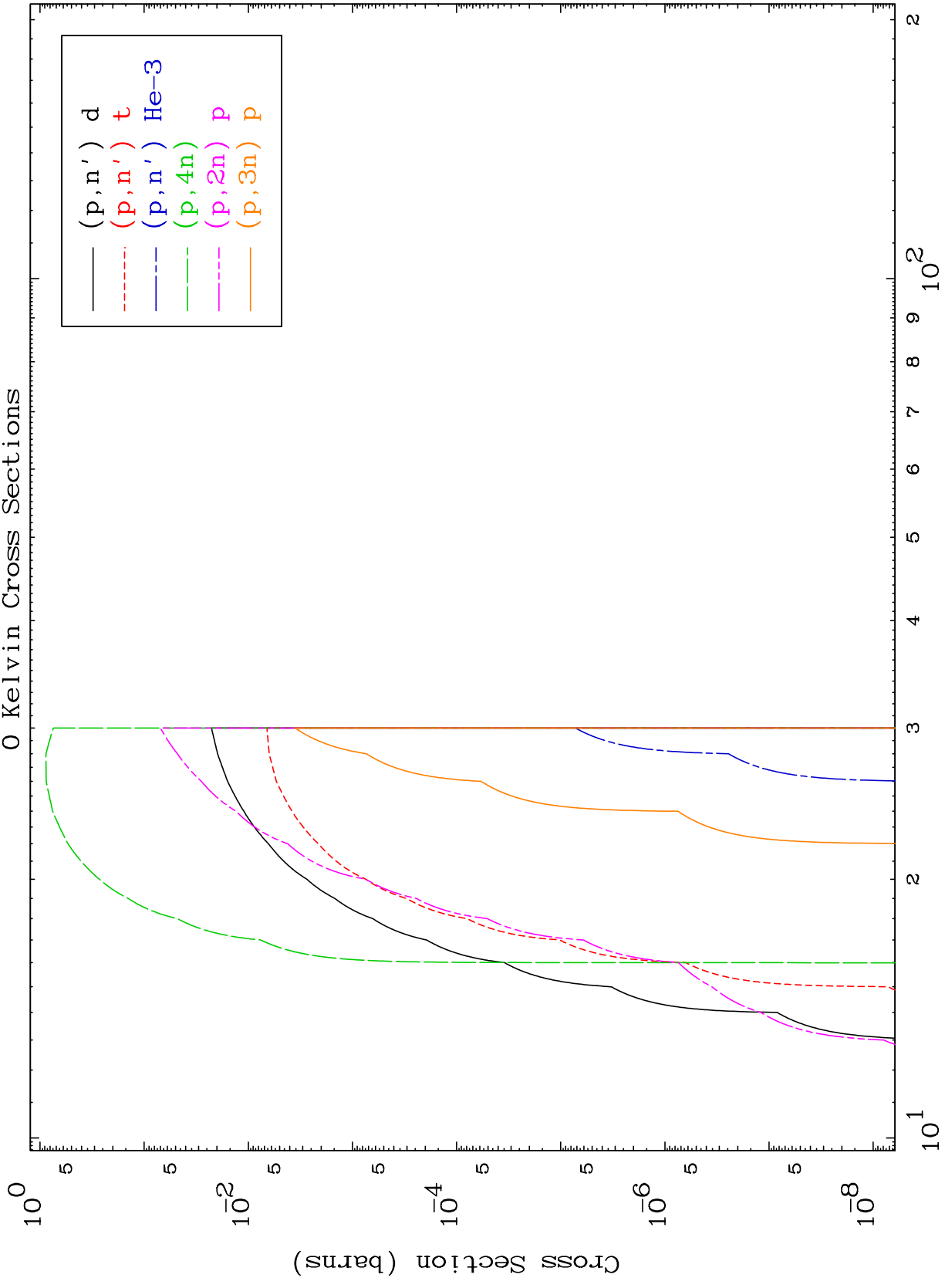
Incident Energy (MeV)

48-Cd-124

MAT 4879

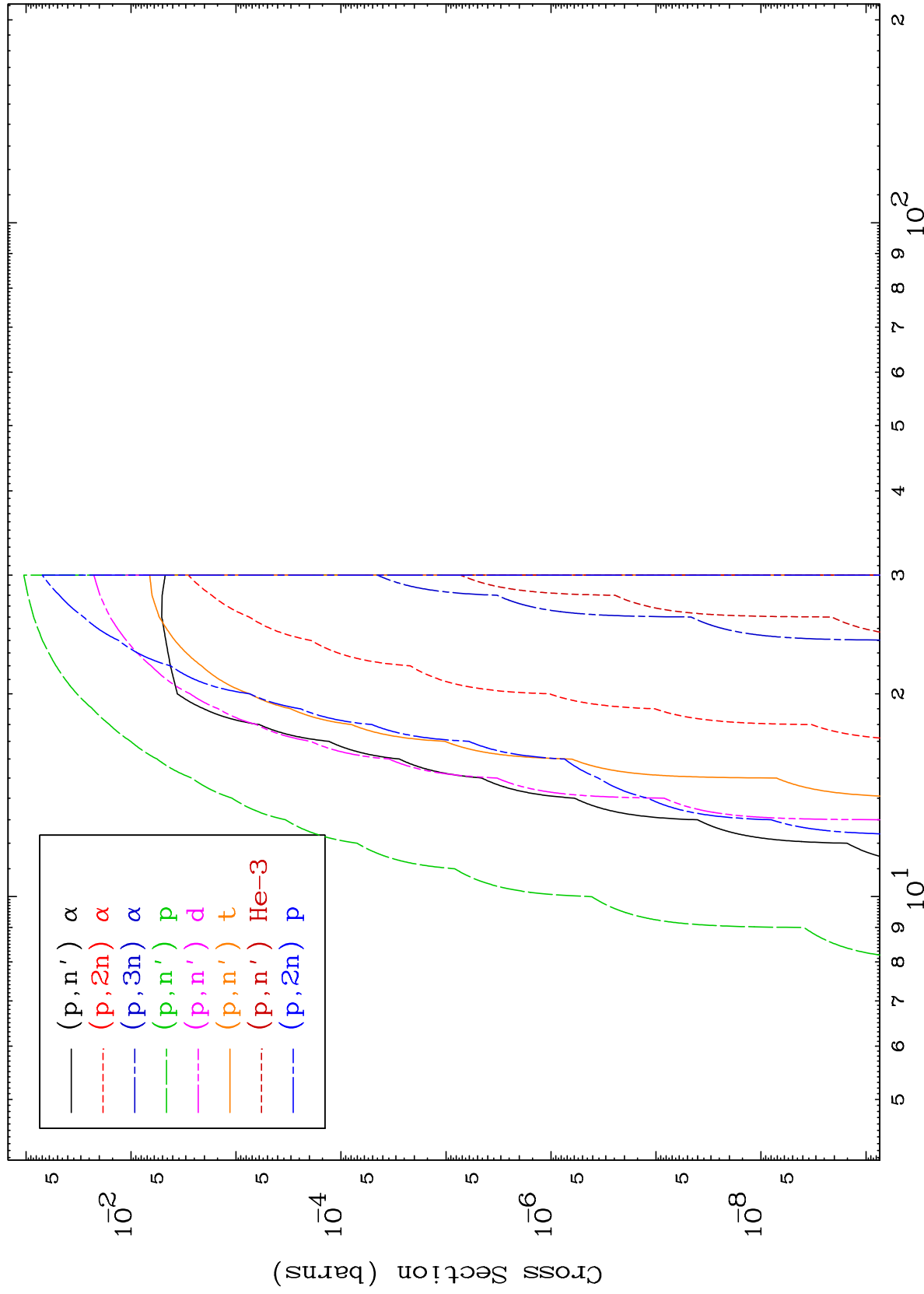
Proton Neutron Production  
0 Kelvin Cross Sections

48-Cd-124



Incident Energy (MeV)

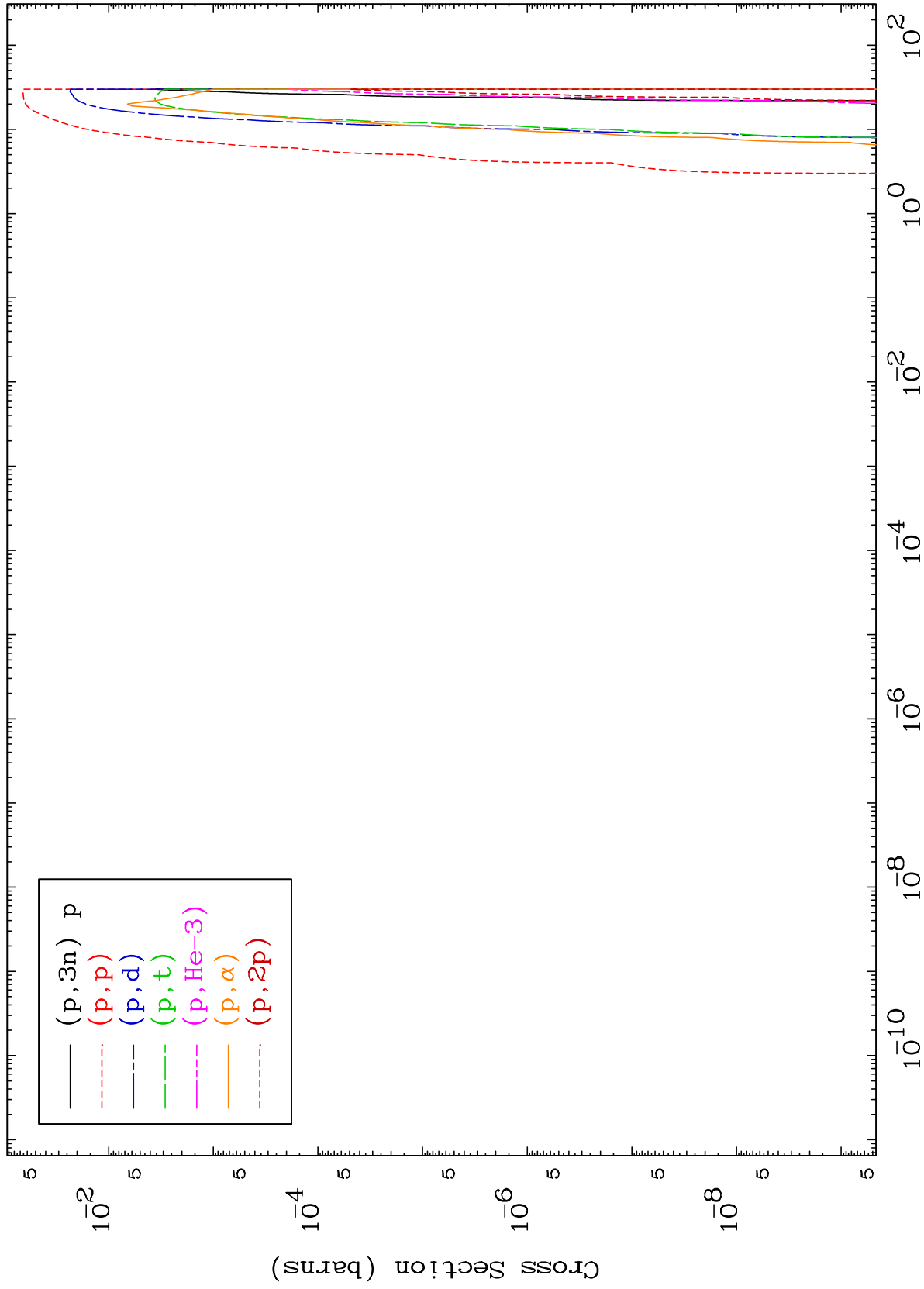
48-Cd-124



MAT 4879

Proton Charged Particle  
0 Kelvin Cross Sections

48-Cd-124



5

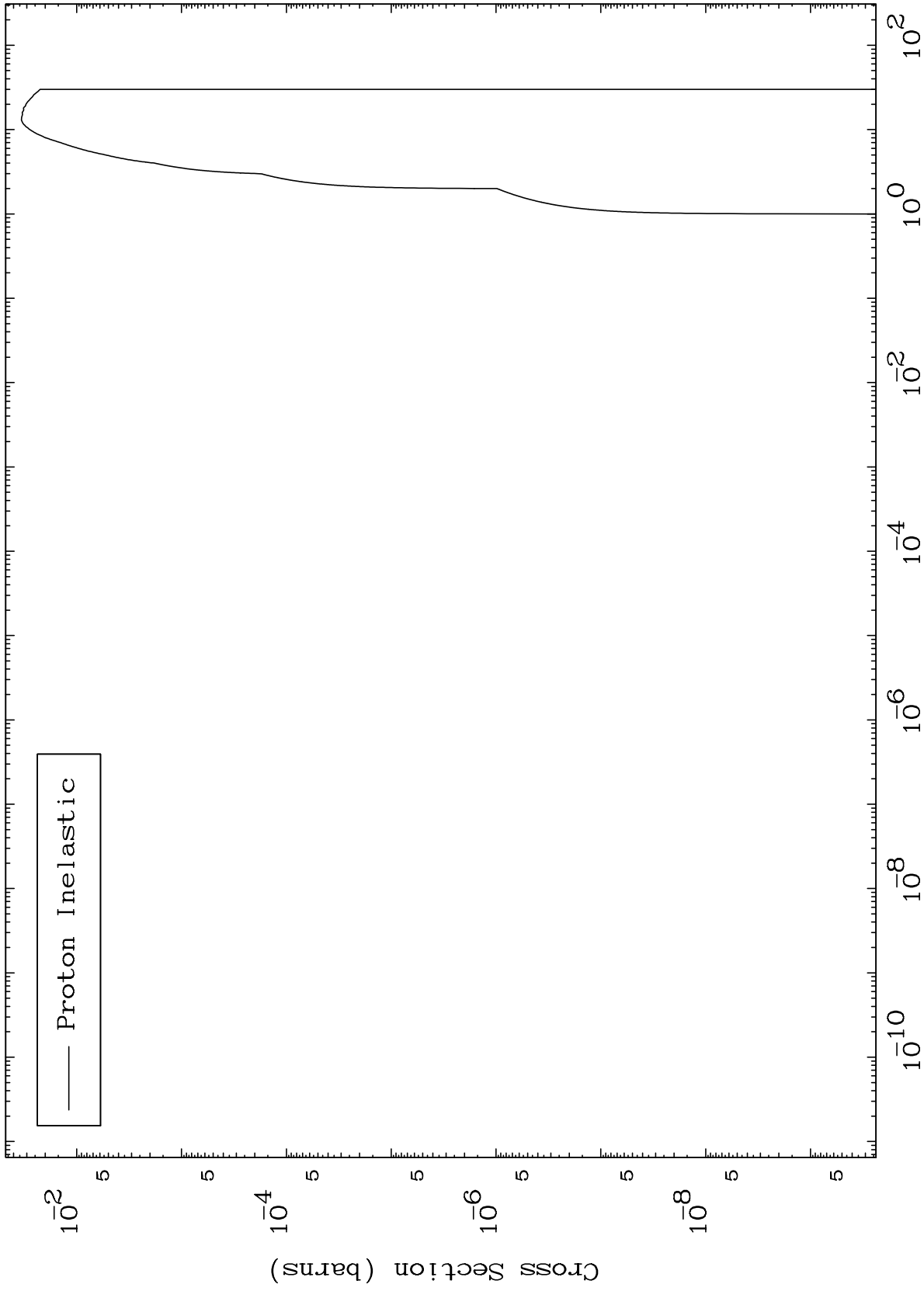
Incident Energy (MeV)

48-Cd-124

MAT 4879

(p,n') Level  
0 Kelvin Cross Sections

48-Cd-124



6

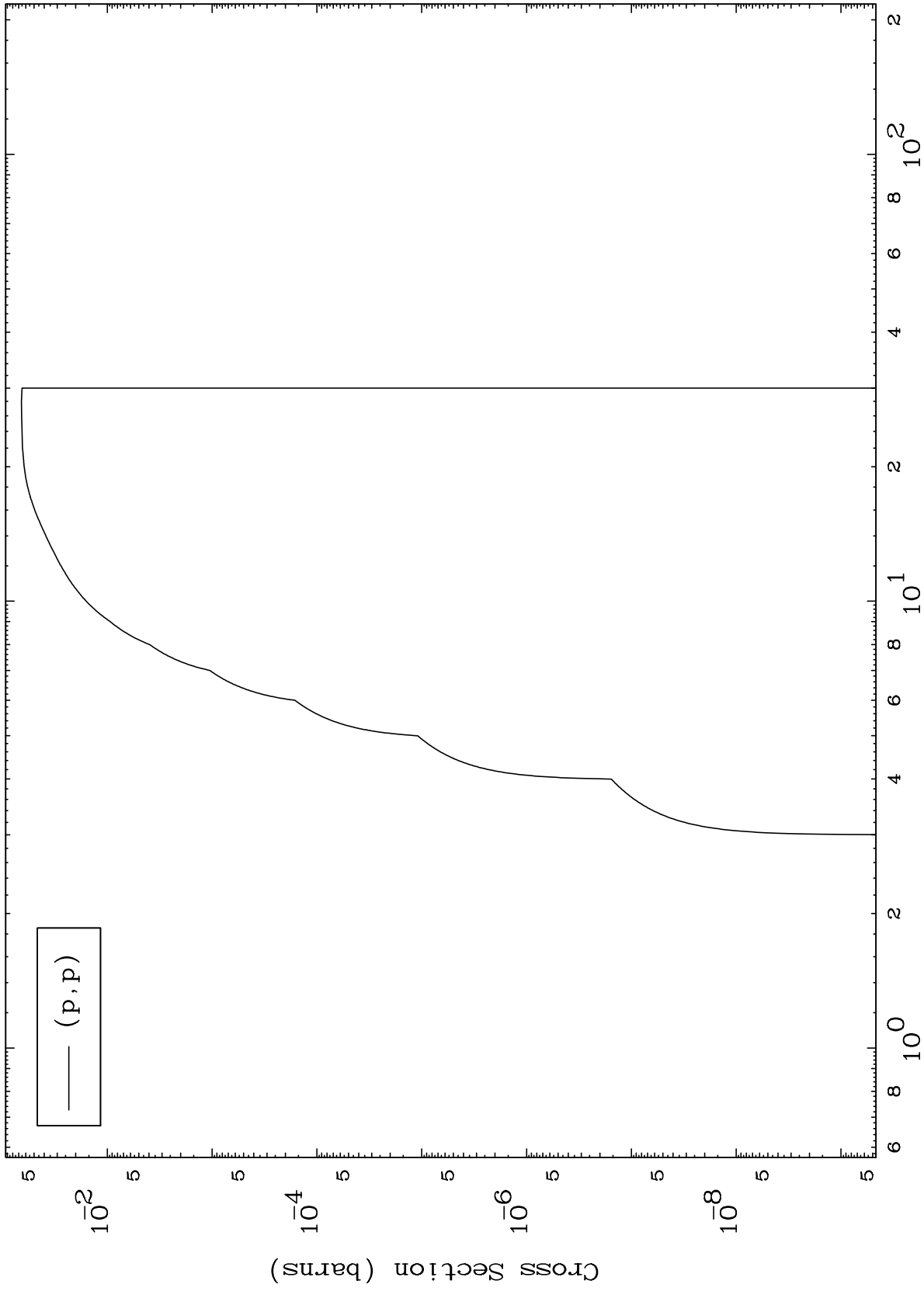
Incident Energy (MeV)

48-Cd-124

MAT 4879

48-Cd-124

(p,p) Levels  
0 Kelvin Cross Sections



7

Incident Energy (MeV)

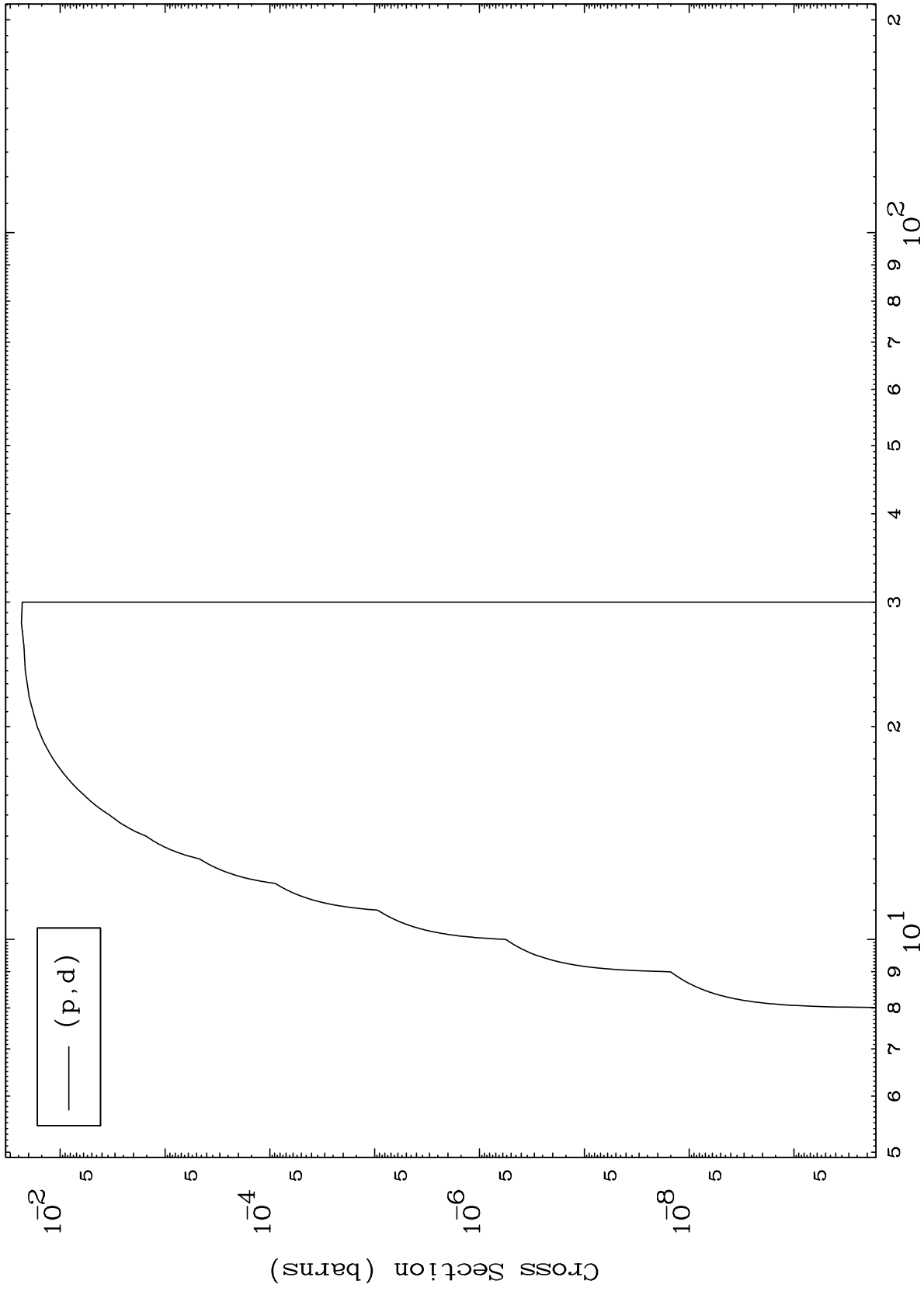
48-Cd-124



MAT 4879

(p,d) Levels  
0 Kelvin Cross Sections

48-Cd-124



8

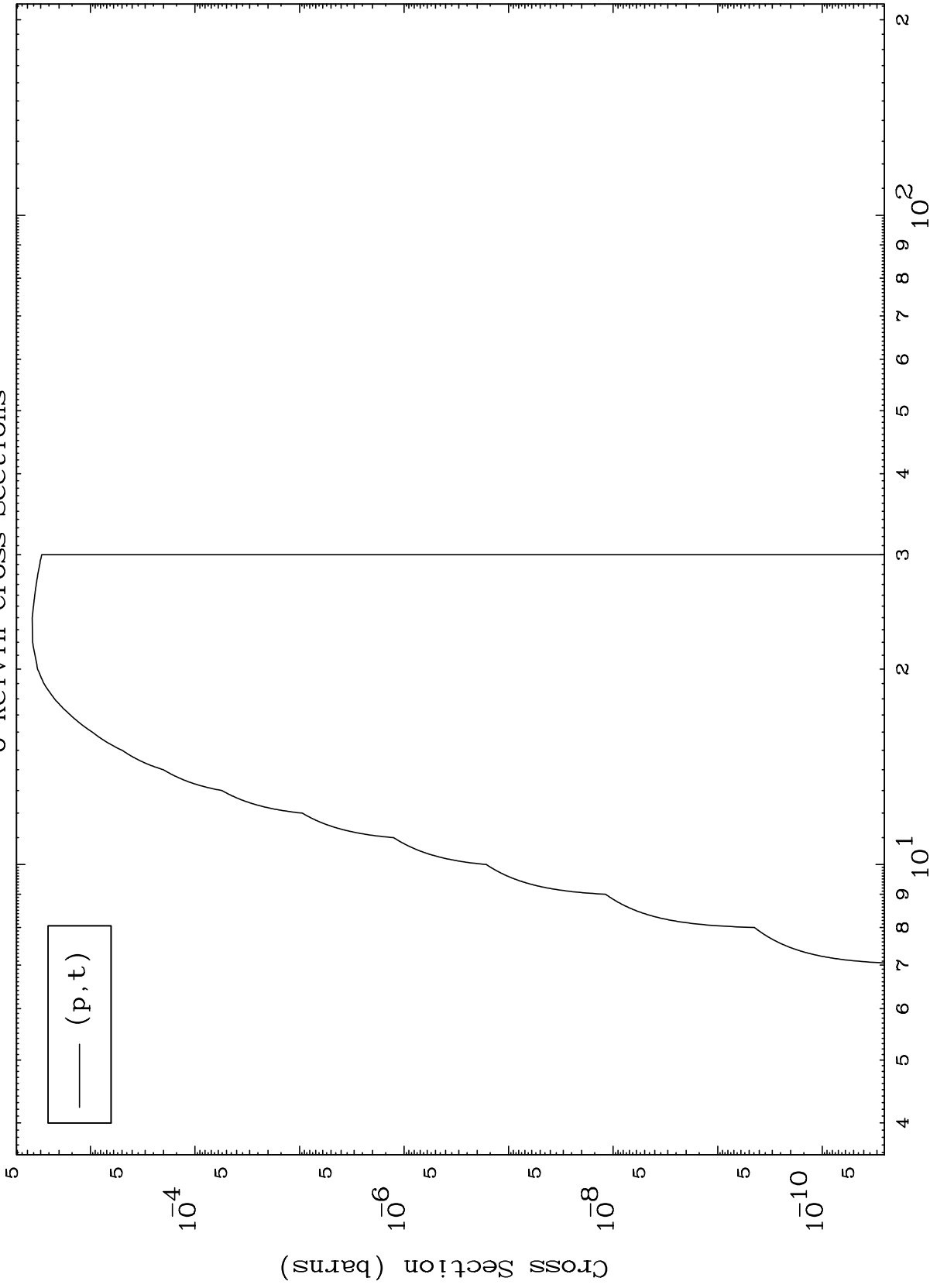
Incident Energy (MeV)

48-Cd-124

MAT 4879

(p,t) Levels  
0 Kelvin Cross Sections

48-Cd-124



9

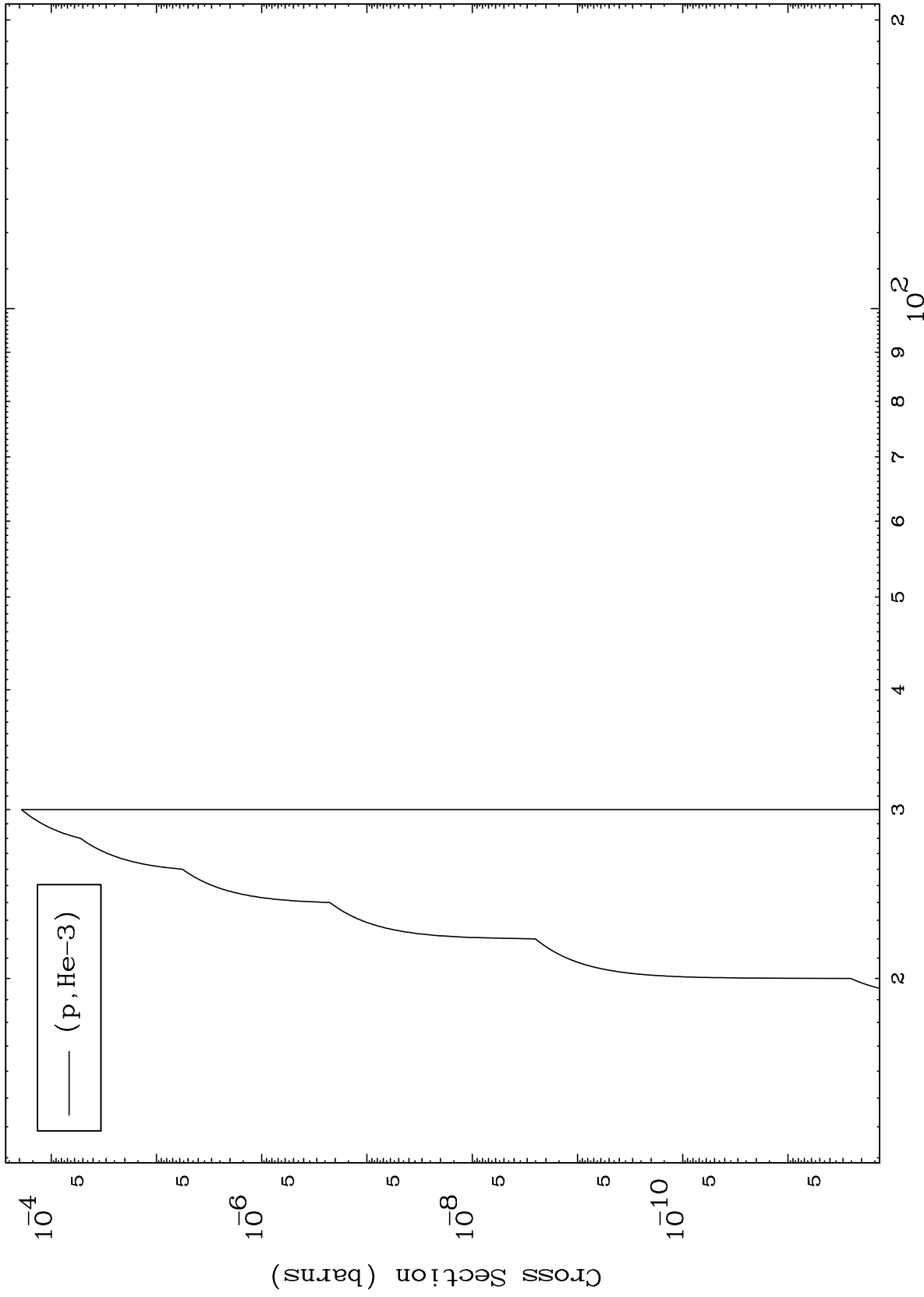
Incident Energy (MeV)

48-Cd-124

MAT 4879

(p,He3) Levels  
0 Kelvin Cross Sections

48-Cd-124



10

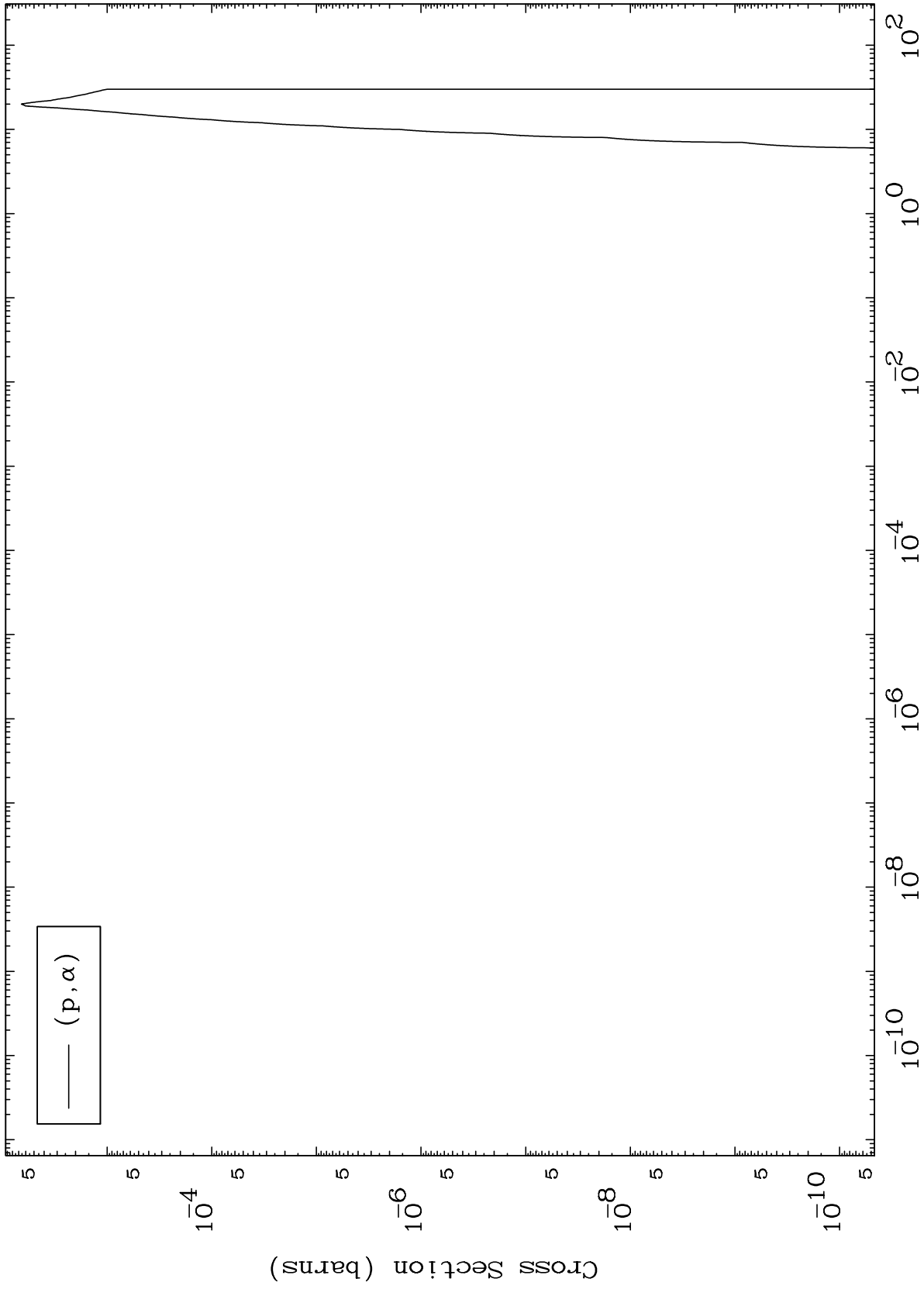
Incident Energy (MeV)

48-Cd-124

MAT 4879

(p,α) Levels  
0 Kelvin Cross Sections

48-Cd-124



11

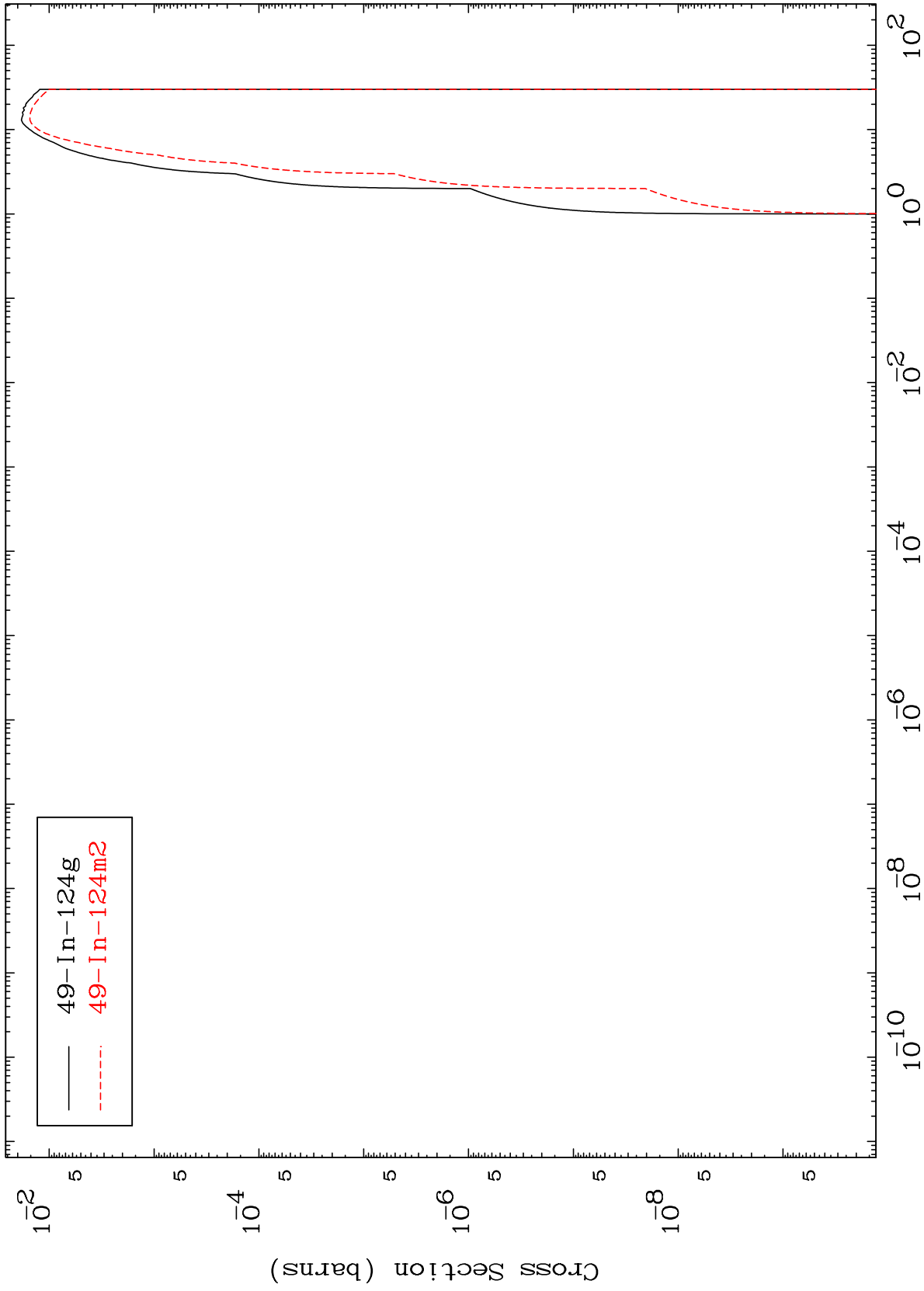
Incident Energy (MeV)

48-Cd-124

MAT 4879

Proton Inelastic  
Radionuclide Production Cross Section

48-Cd-124

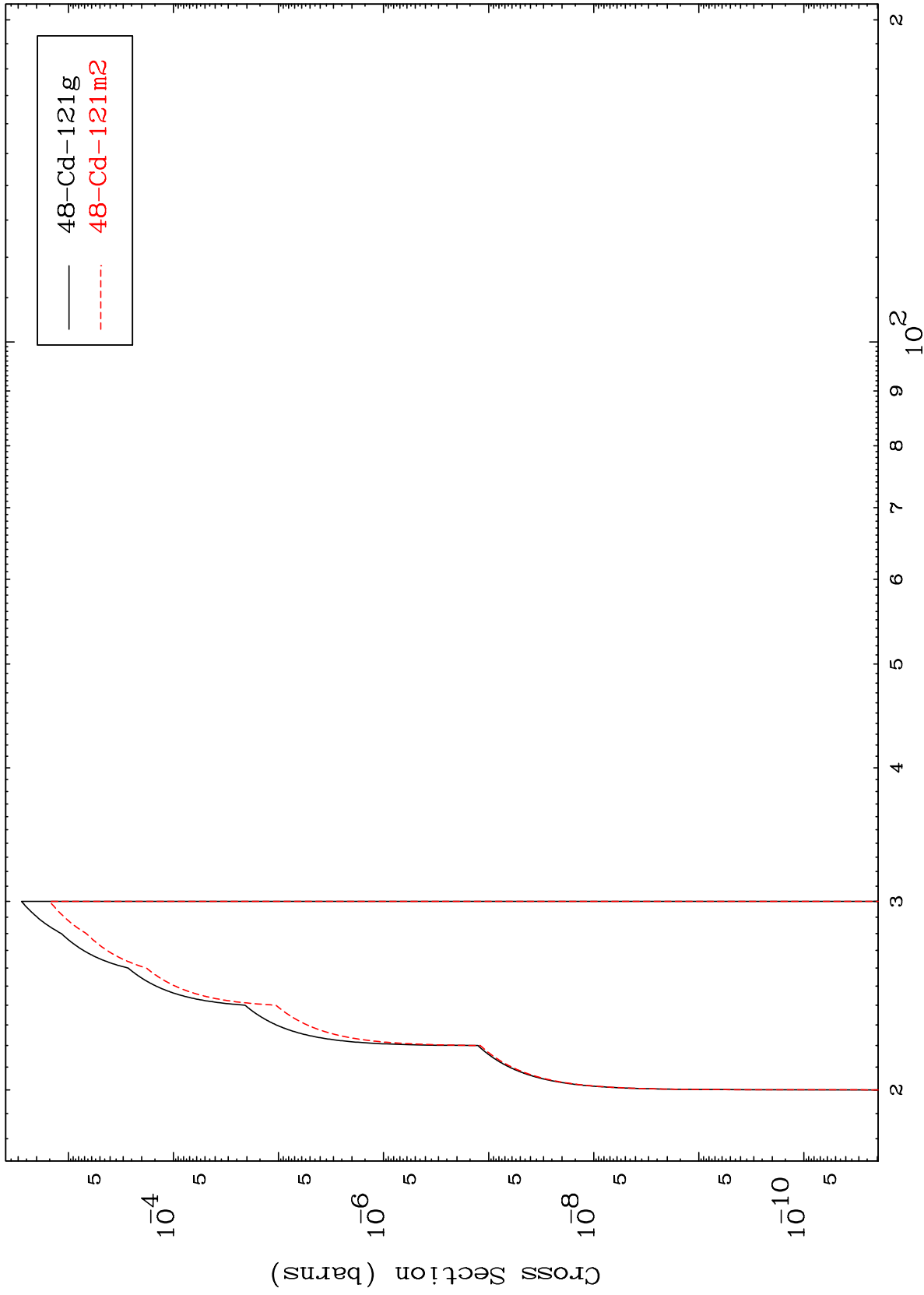


MAT 4879

(p,2n) d

48-Cd-124

Radionuclide Production Cross Section



13

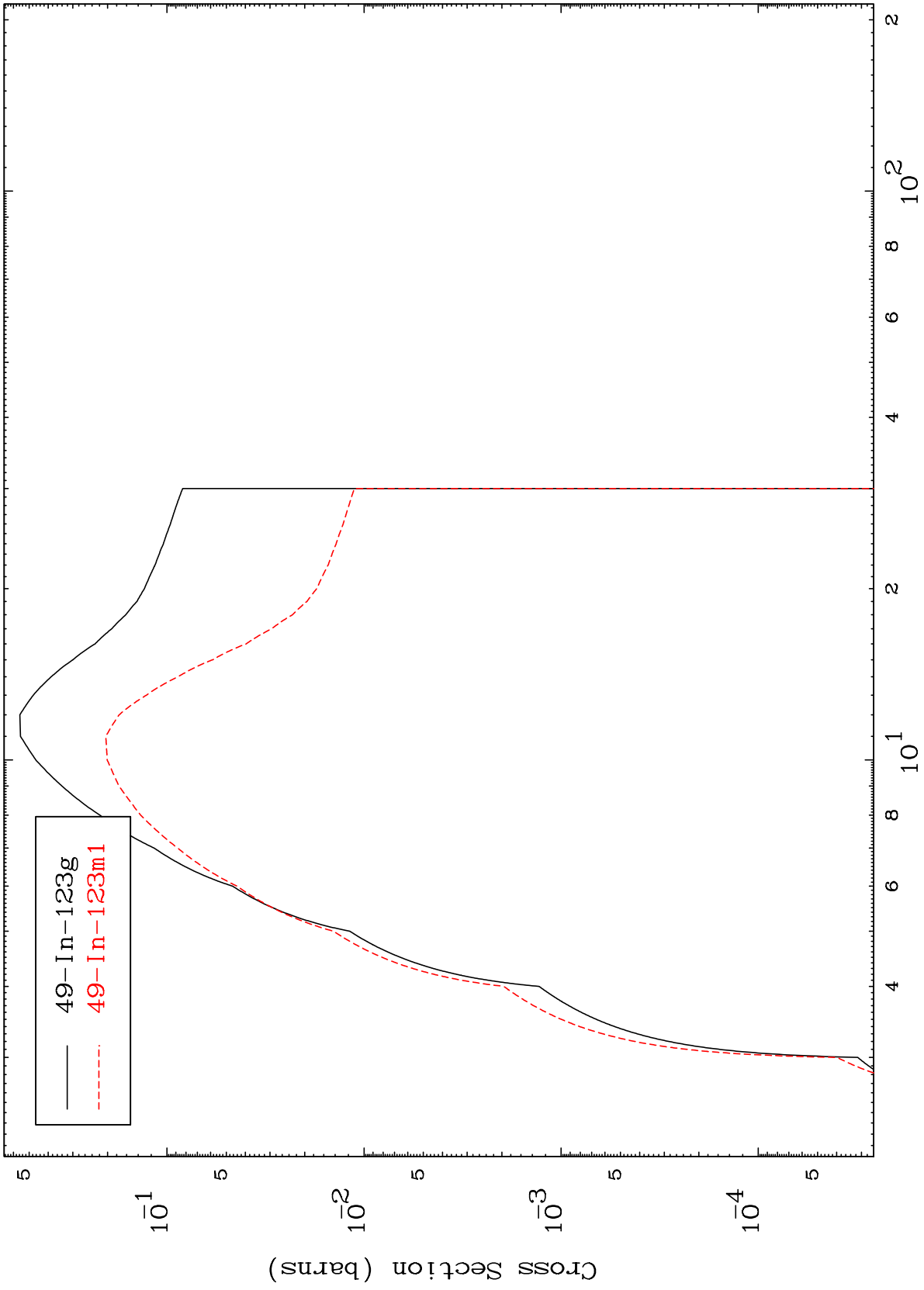
Incident Energy (MeV)

48-Cd-124

MAT 4879

Radionuclide Production Cross Section  
(p,2n)

48-Cd-124



14

Incident Energy (MeV)

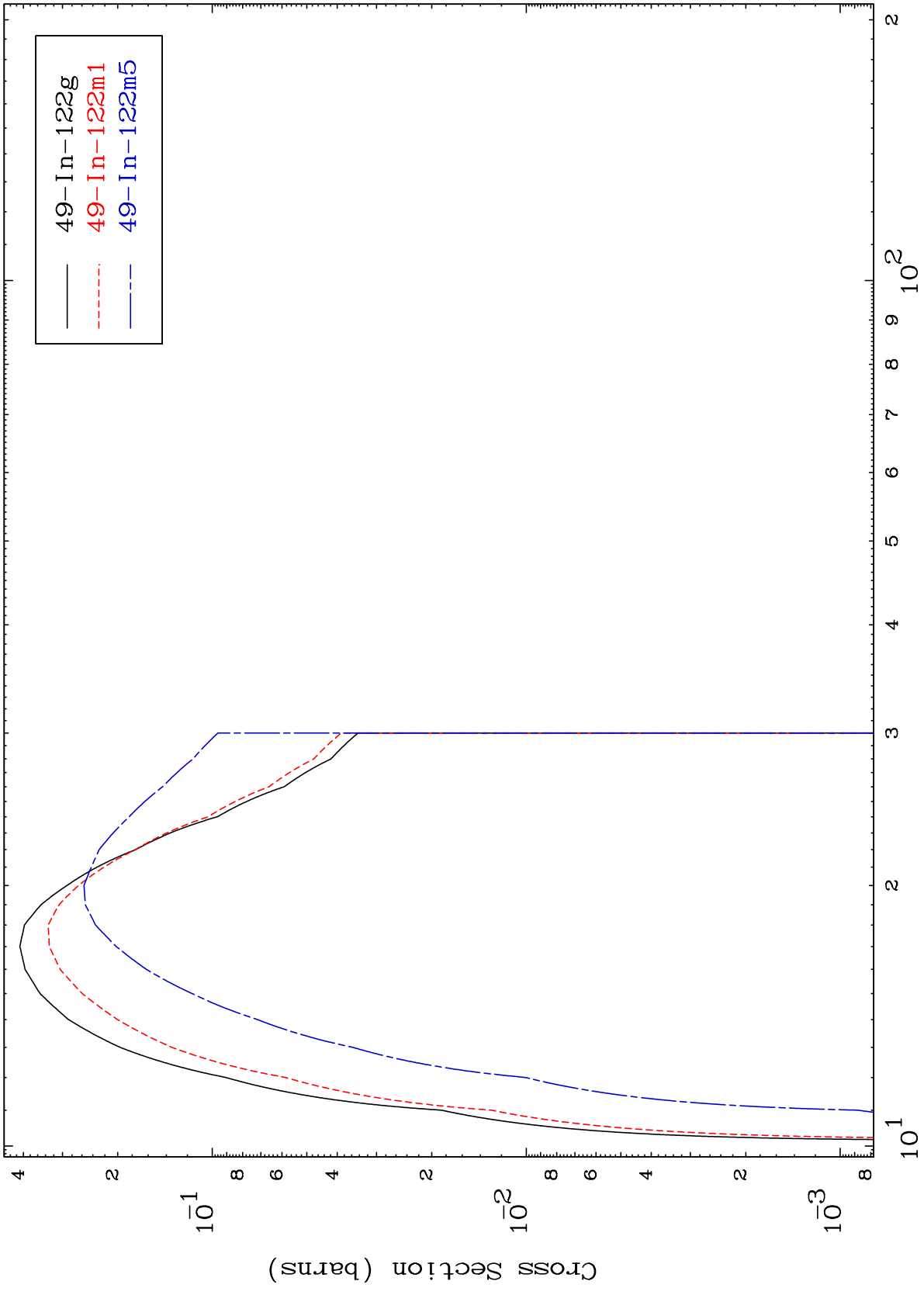
48-Cd-124

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(p,3n)

48-Cd-124

Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-124

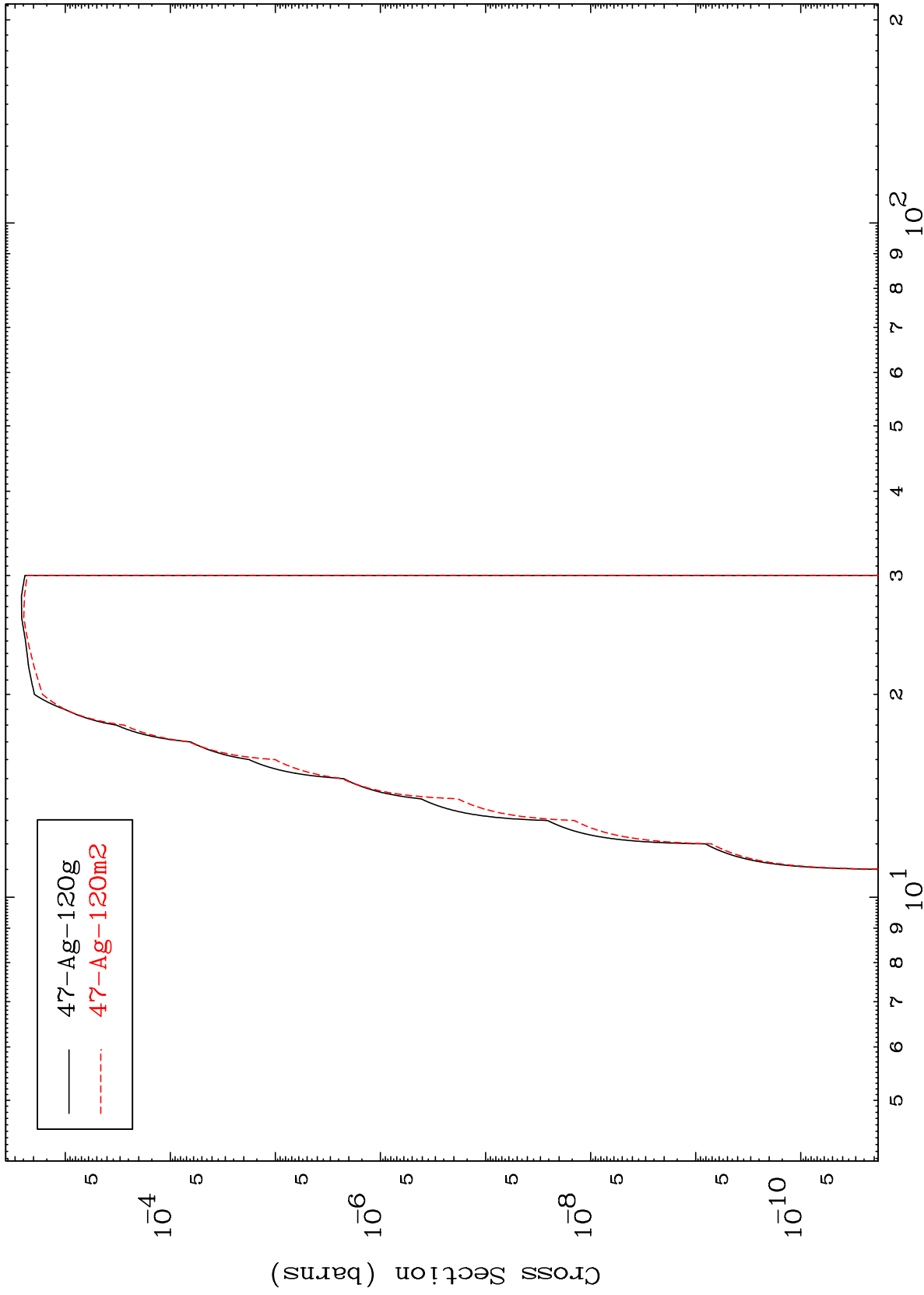


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(p,n')  $\alpha$

48-Cd-124

Radionuclide Production Cross Section



16

Incident Energy (MeV)

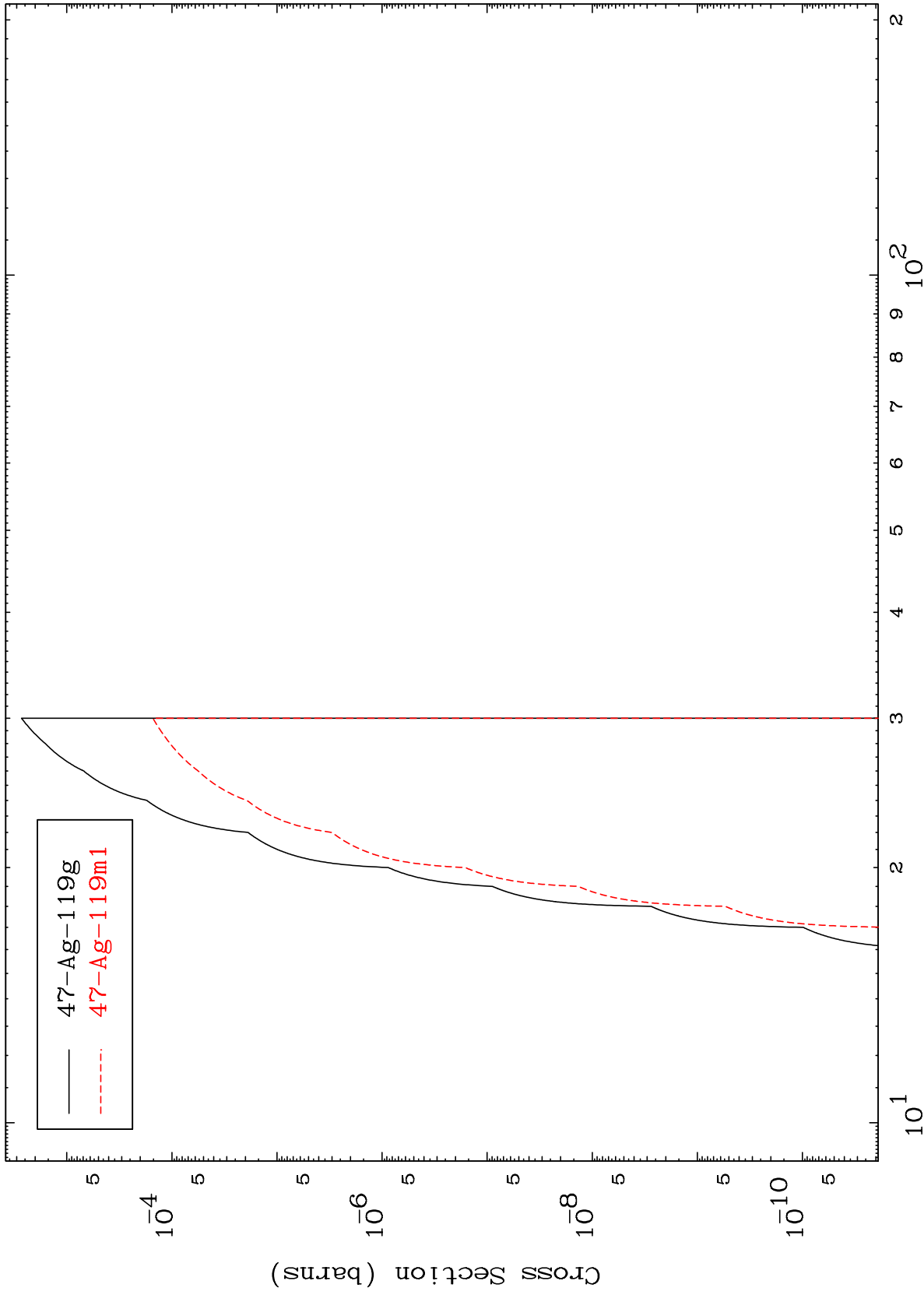
48-Cd-124

MAT 4879

(p,2n)  $\alpha$

48-Cd-124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

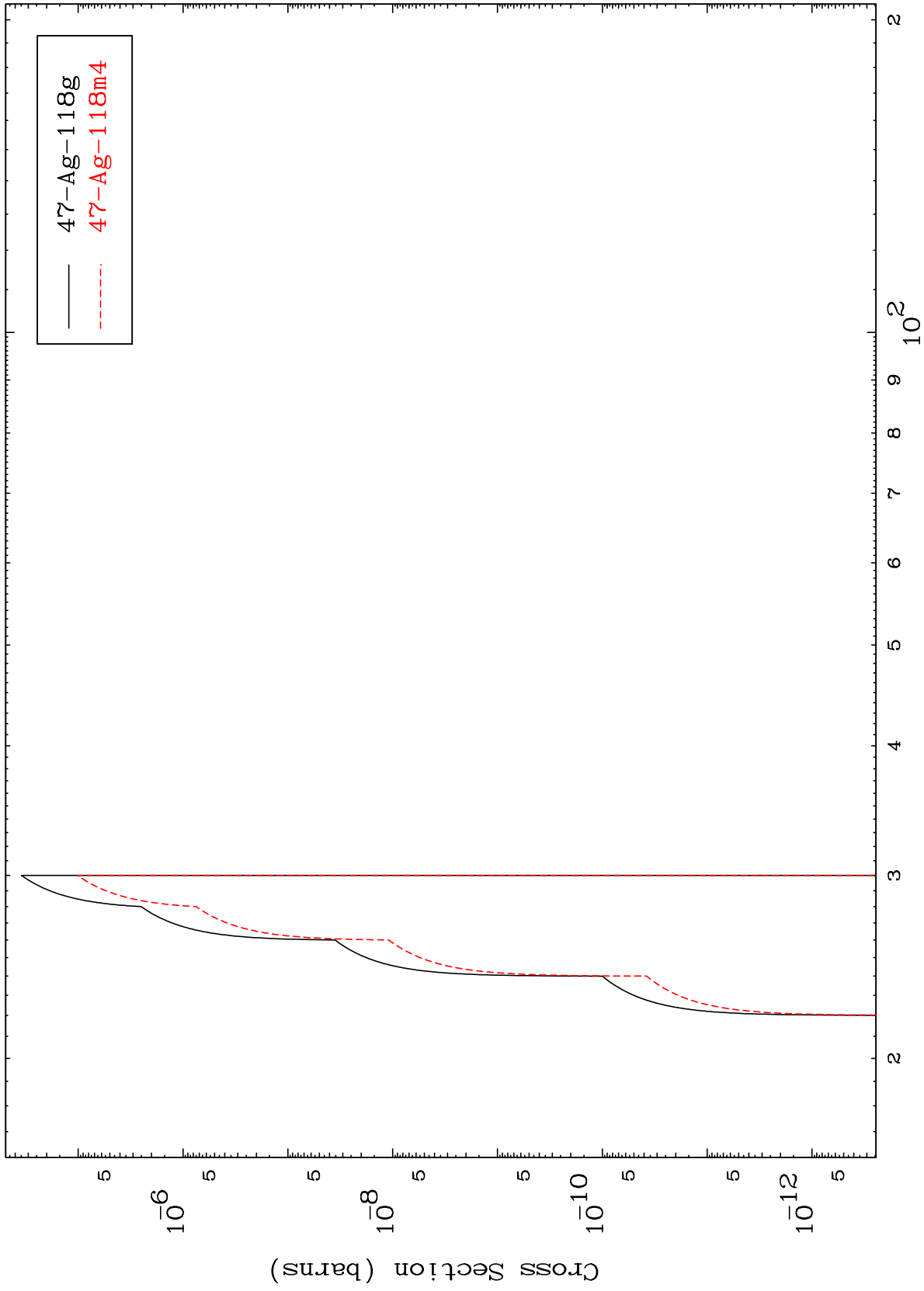
48-Cd-124

MAT 4879

(p,3n)  $\alpha$

48-Cd-124

Radionuclide Production Cross Section



18

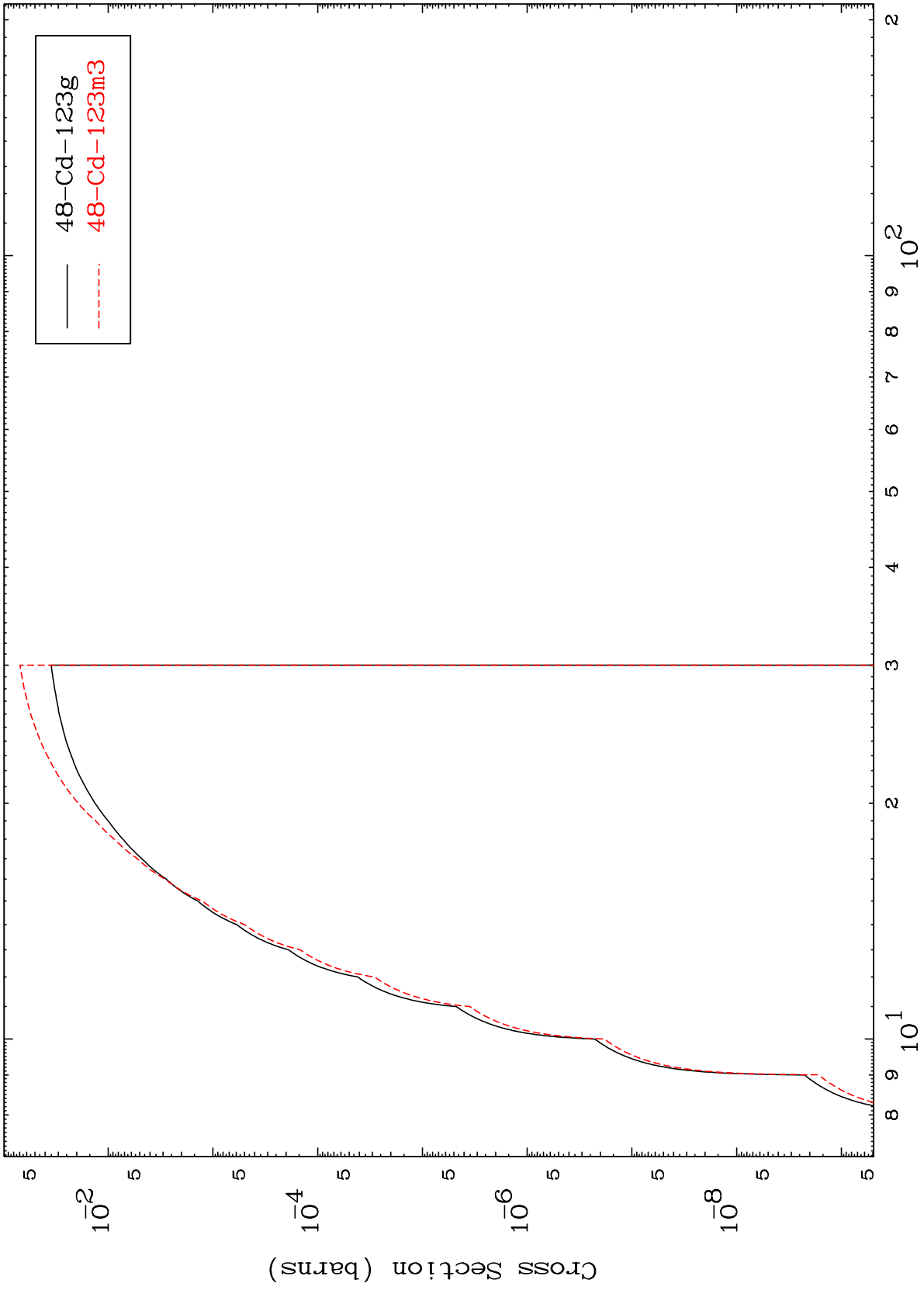
Incident Energy (MeV)

48-Cd-124

MAT 4879

48-Cd-124

(p,n') p  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

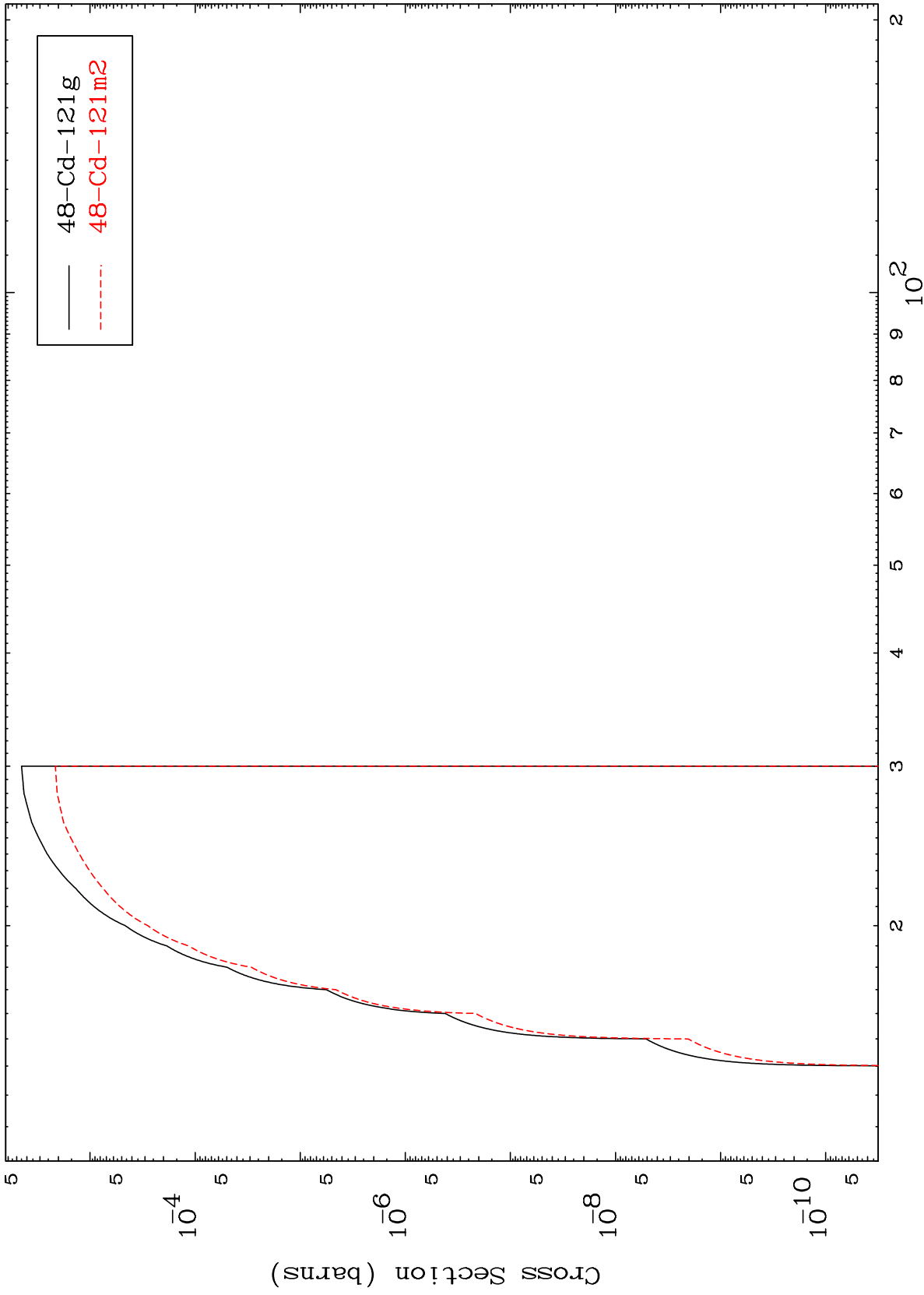
48-Cd-124

MAT 4879

(p,n') t

48-Cd-124

Radionuclide Production Cross Section



20

Incident Energy (MeV)

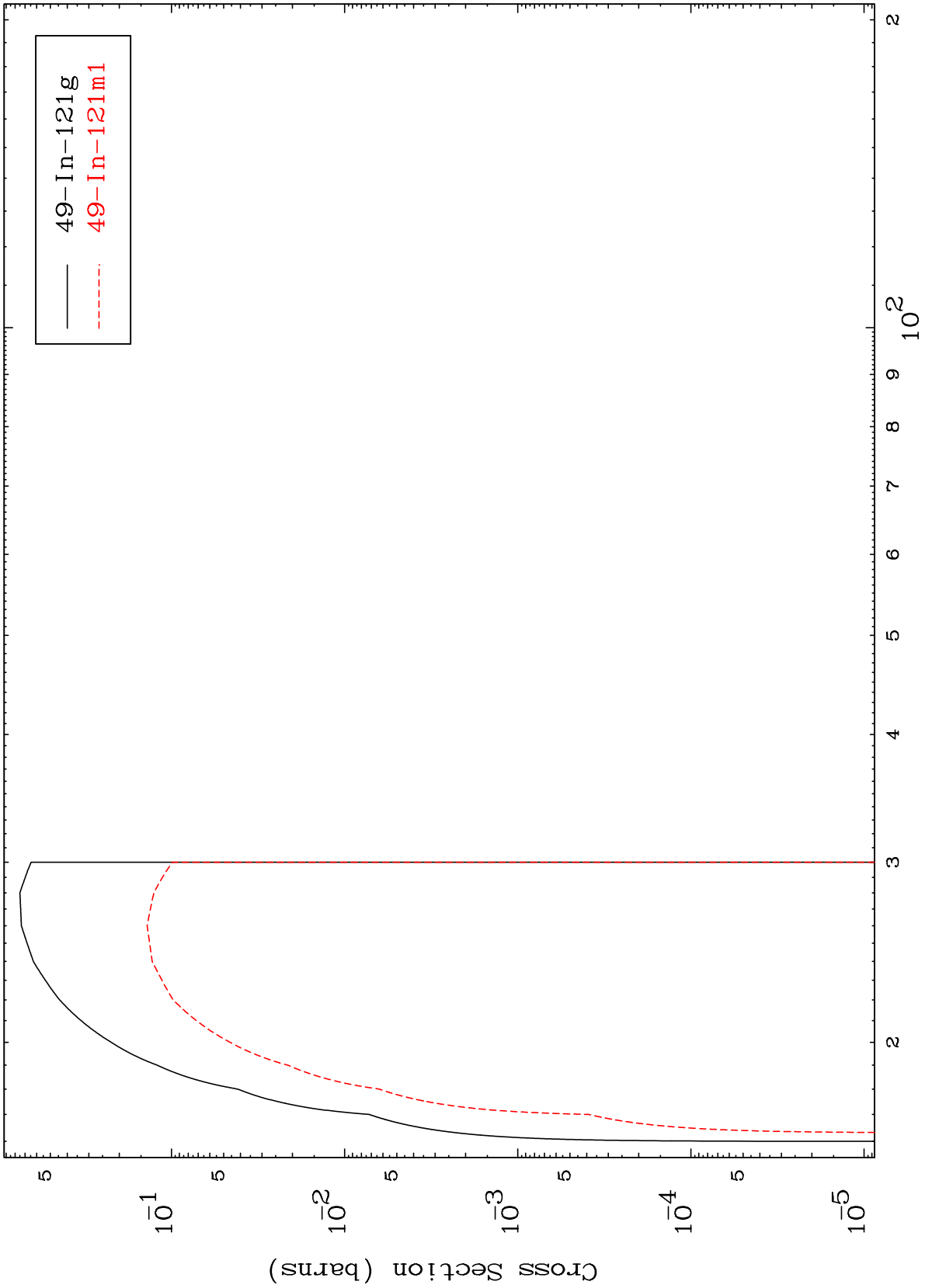
48-Cd-124

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(p,4n)

48-Cd-124

Radionuclide Production Cross Section



21

Incident Energy (MeV)

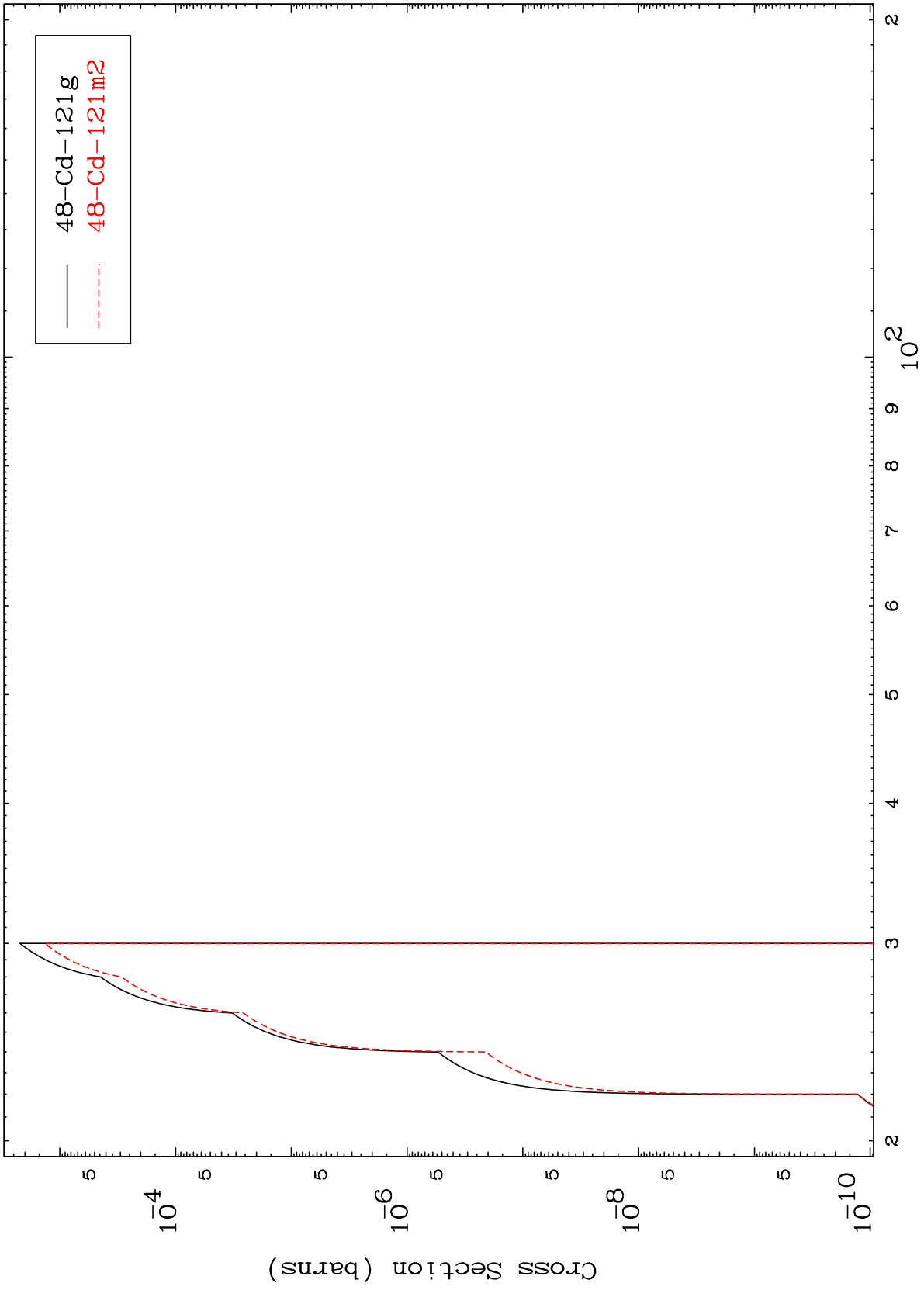
48-Cd-124

MAT 4879

(p,3n) p

48-Cd-124

Radionuclide Production Cross Section



22

Incident Energy (MeV)

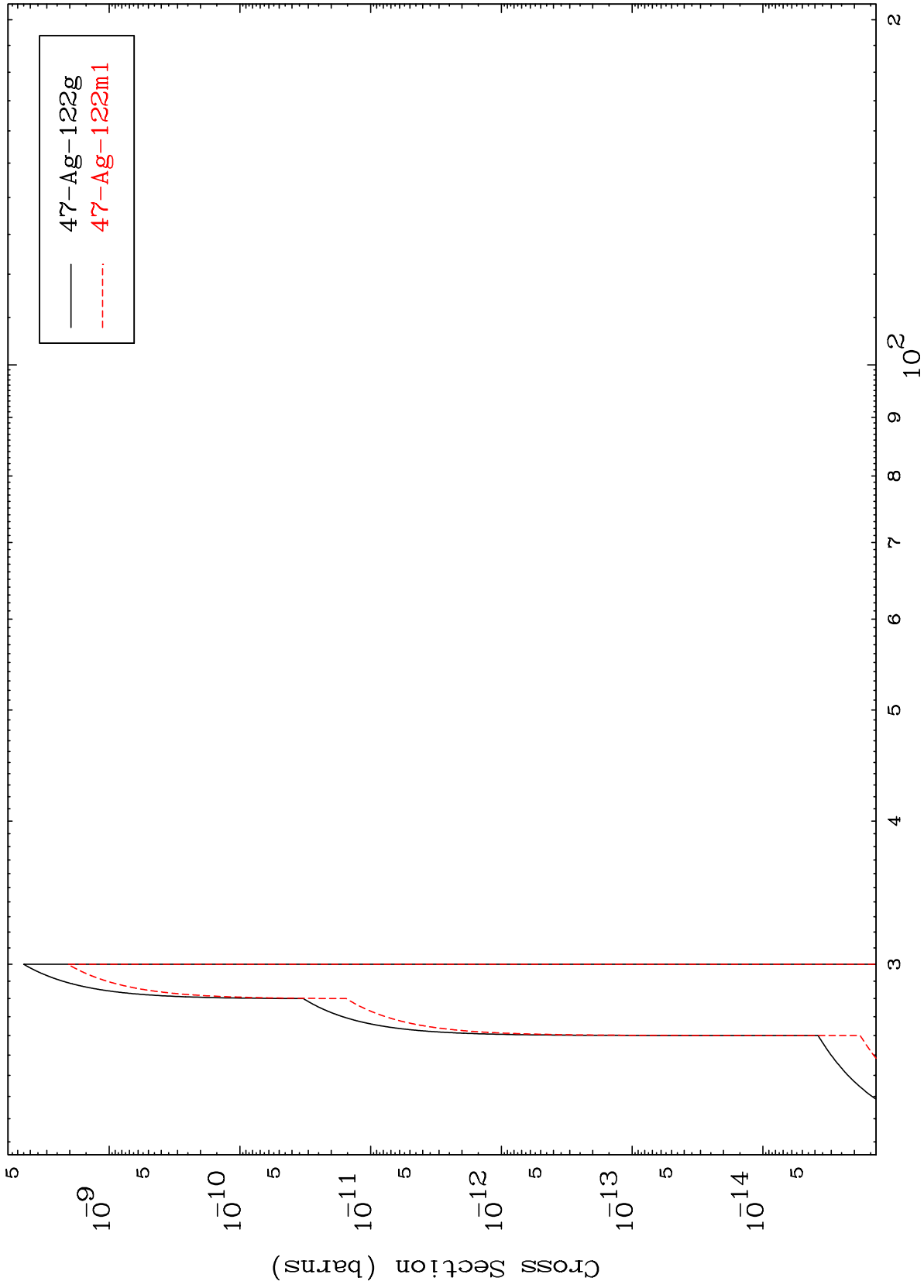
48-Cd-124

MAT 4879

(p,2n) p

48-Cd-124

Radionuclide Production Cross Section



23

Incident Energy (MeV)

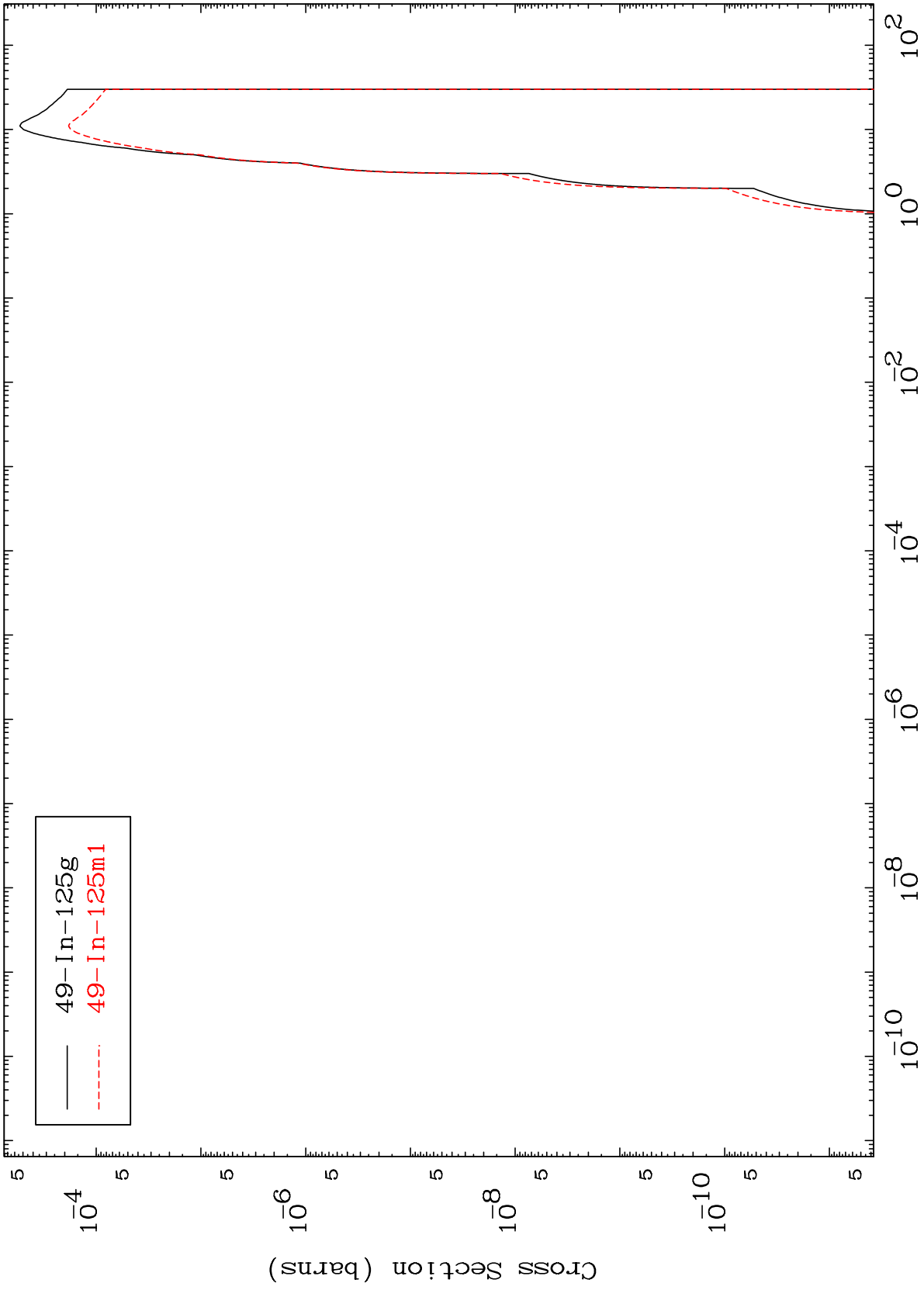
48-Cd-124



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Radionuclide Production Cross Section  
(p,γ)

48-Cd-124



24

Incident Energy (MeV)

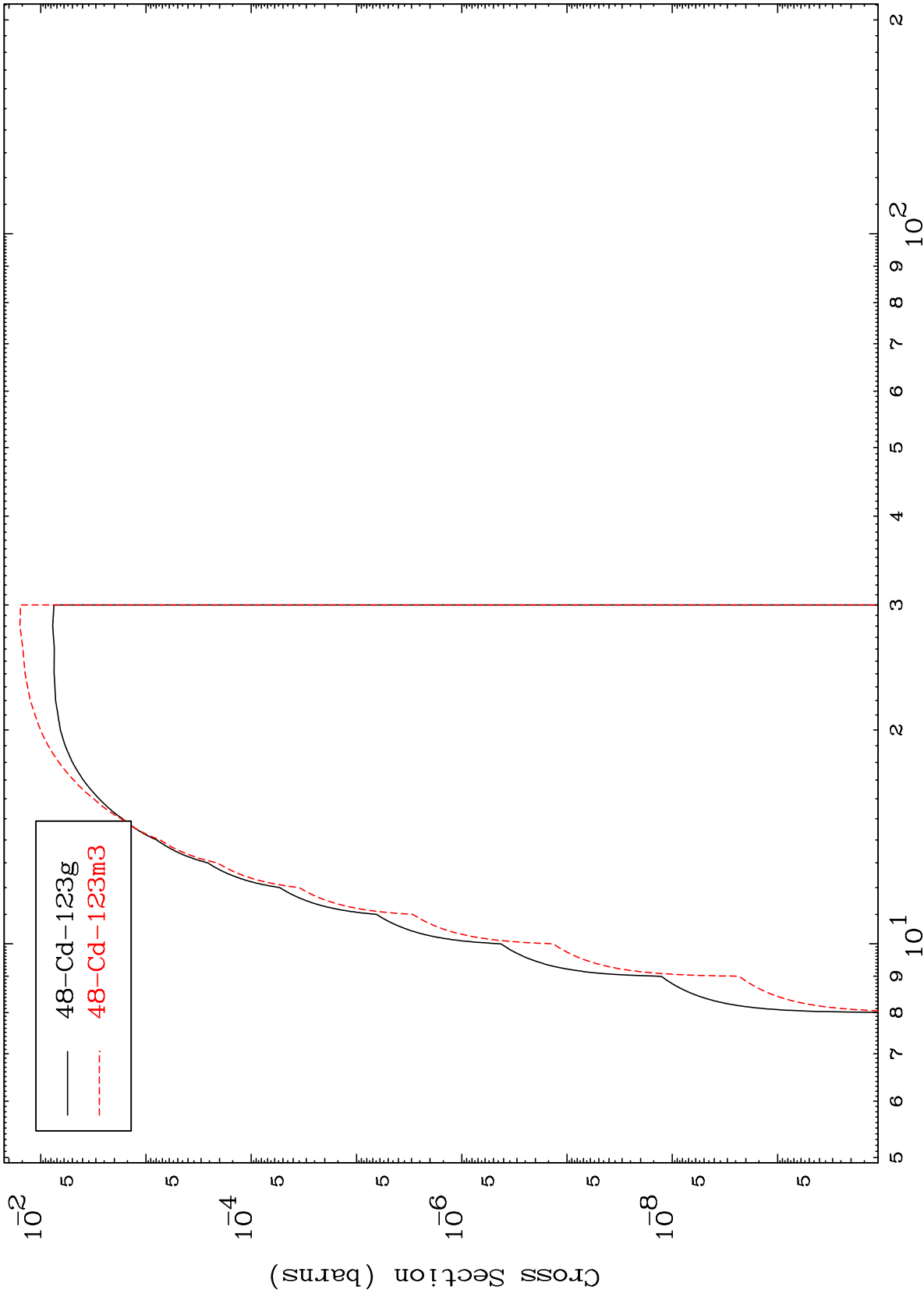
48-Cd-124

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(p,d)

48-Cd-124

Radionuclide Production Cross Section



25

Incident Energy (MeV)

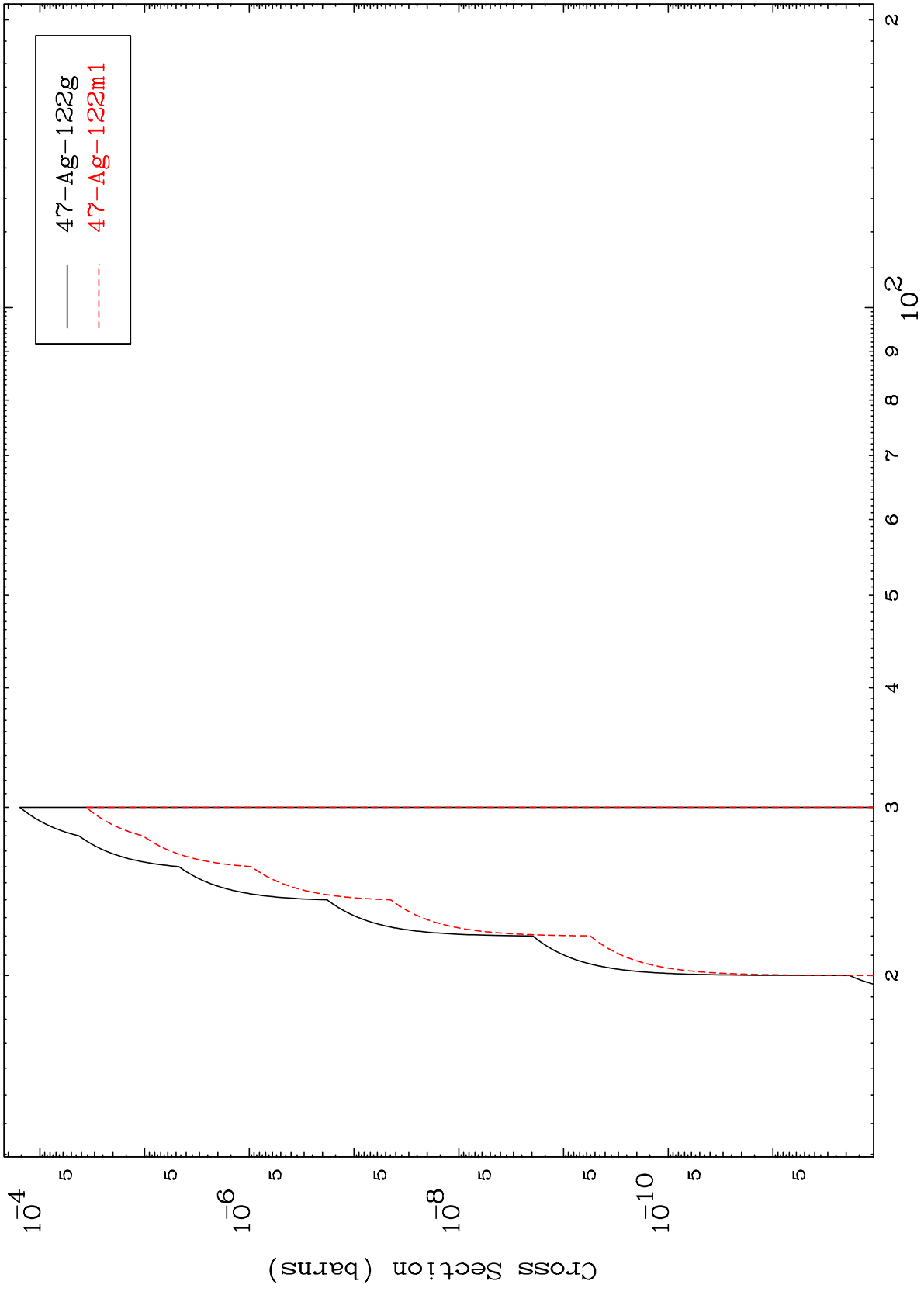
48-Cd-124

MAT 4879

(p,He-3)

48-Cd-124

Radionuclide Production Cross Section



26

Incident Energy (MeV)

48-Cd-124