

Program EVALPLOT  
(Version 2021-1)

by

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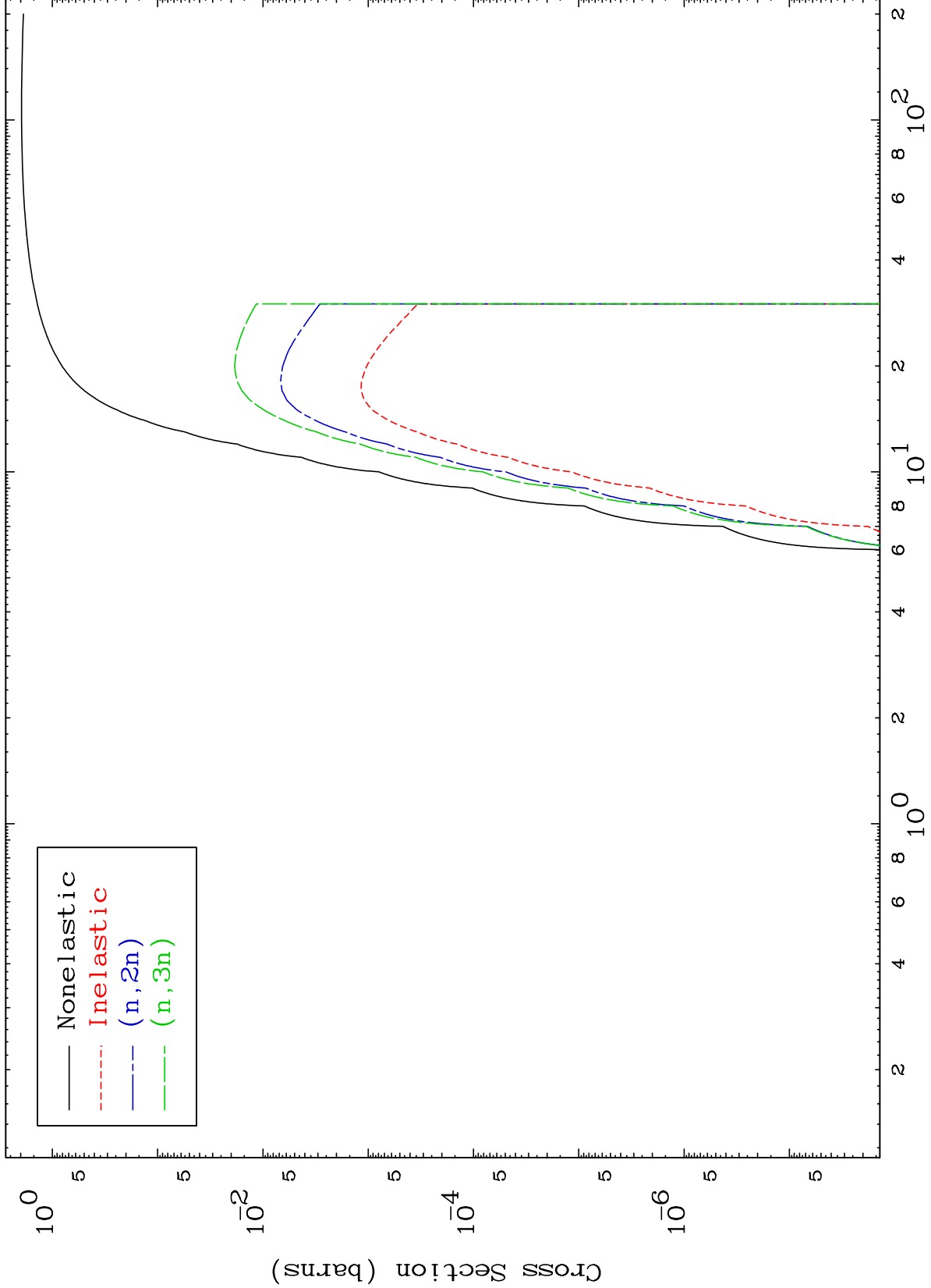
Press Mouse Button to Start

MAT 4877

He-3 Major

48-Cd-123m

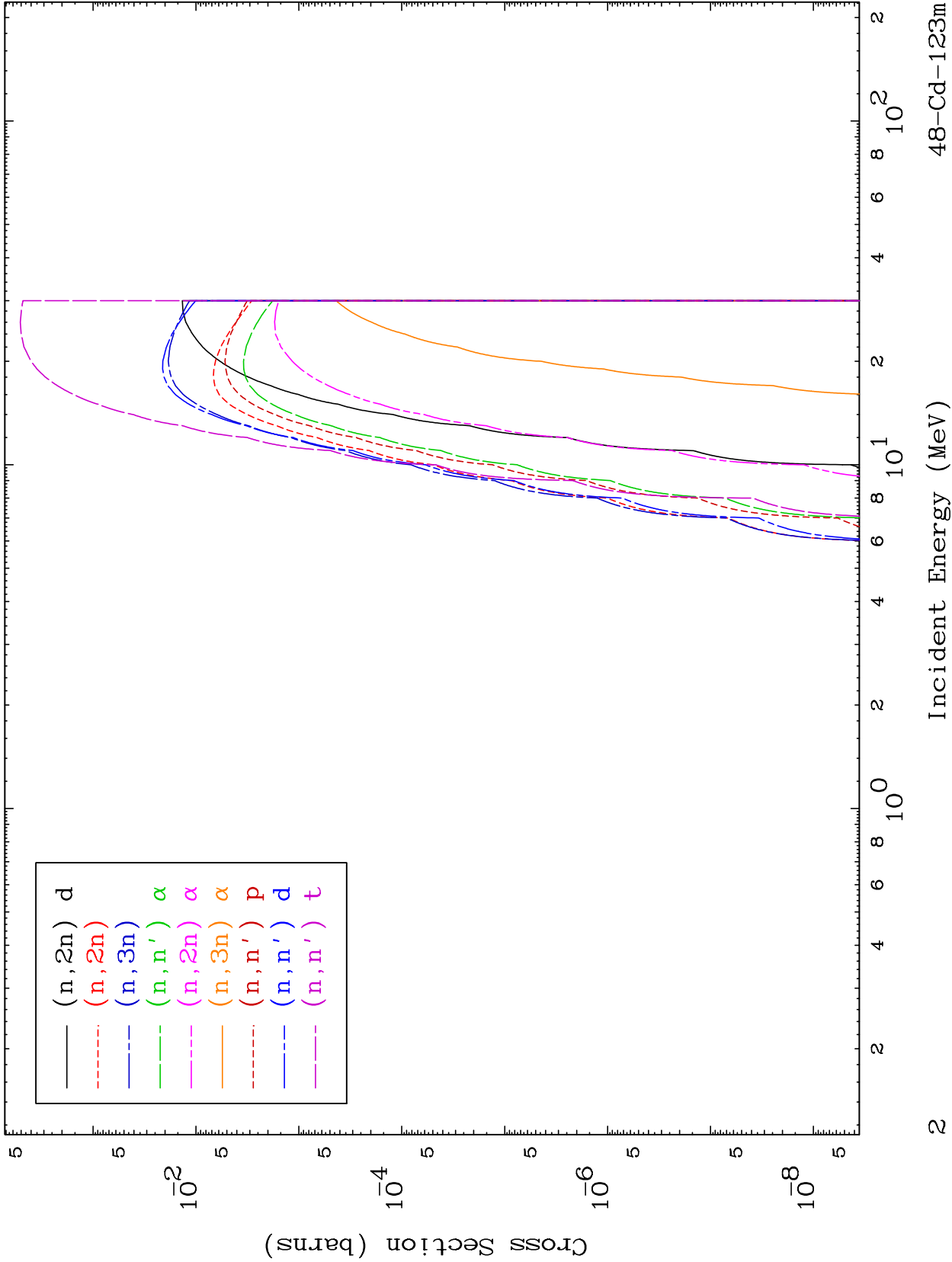
0 Kelvin Cross Sections



MAT 4877

He-3 Neutron Absorption  
0 Kelvin Cross Sections

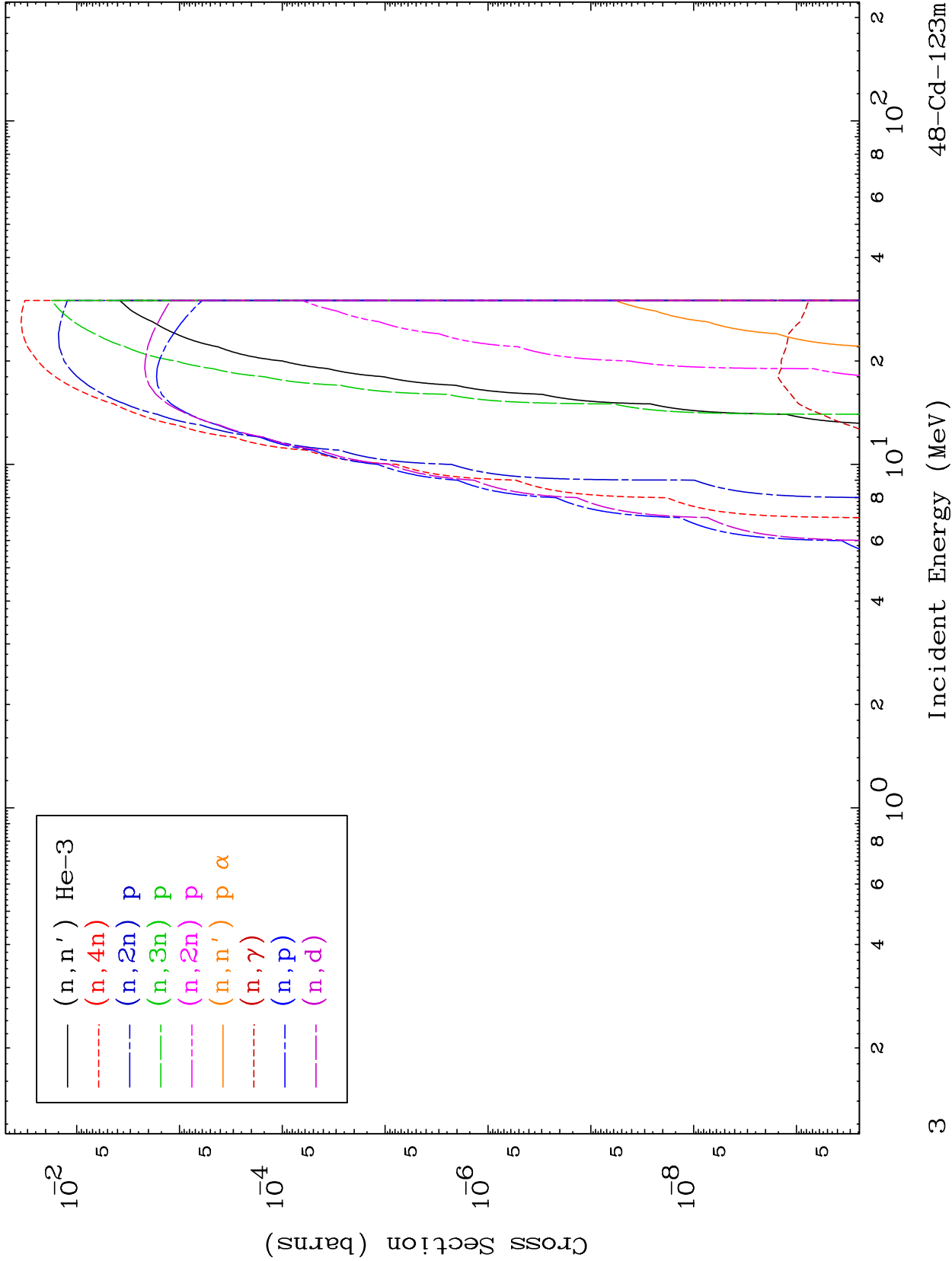
48-Cd-123m



MAT 4877

He-3 Neutron Absorption  
0 Kelvin Cross Sections

48-Cd-123m



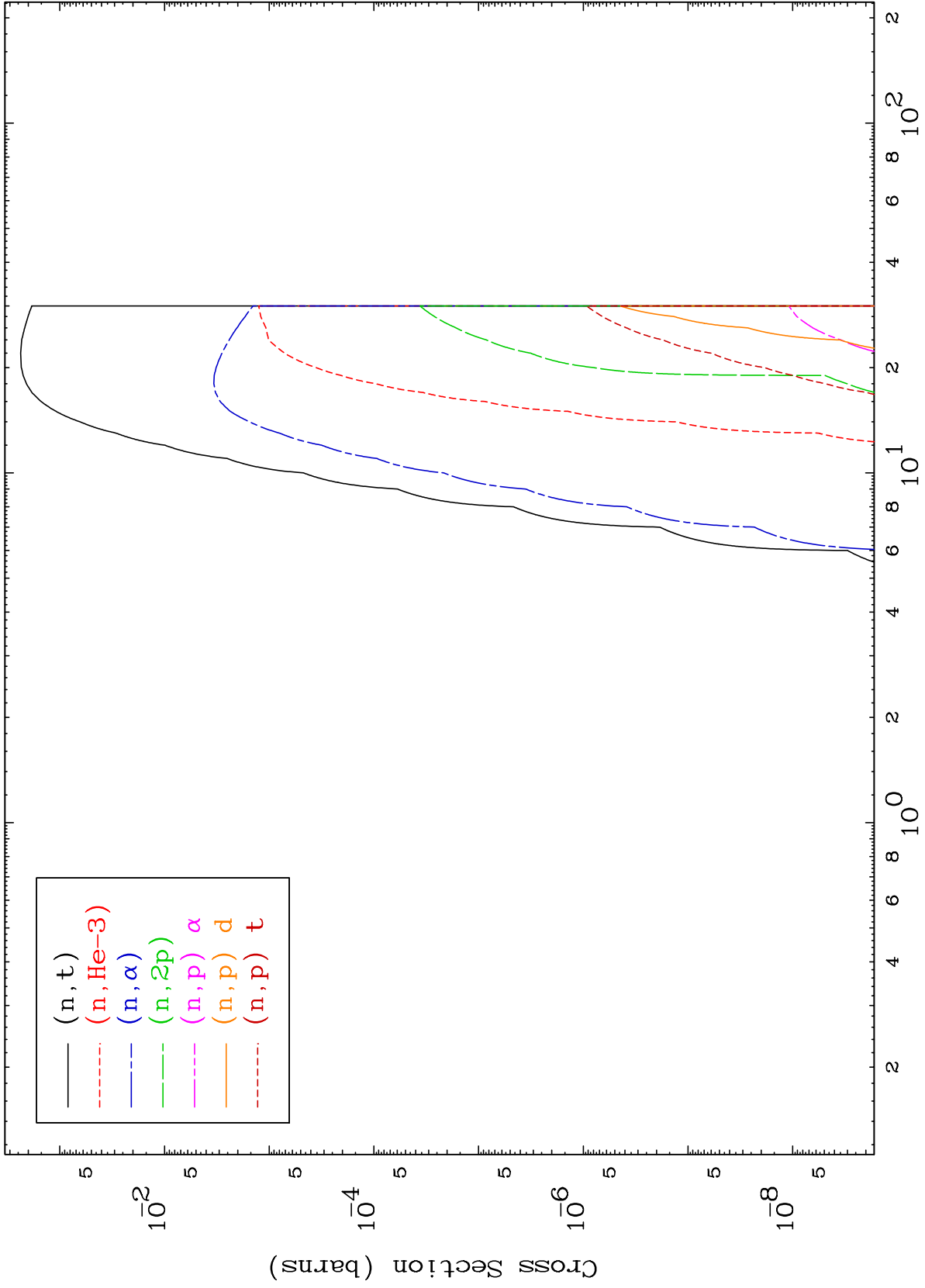
48-Cd-123m

Incident Energy (MeV)

MAT 4877

He-3 Neutron Absorption  
0 Kelvin Cross Sections

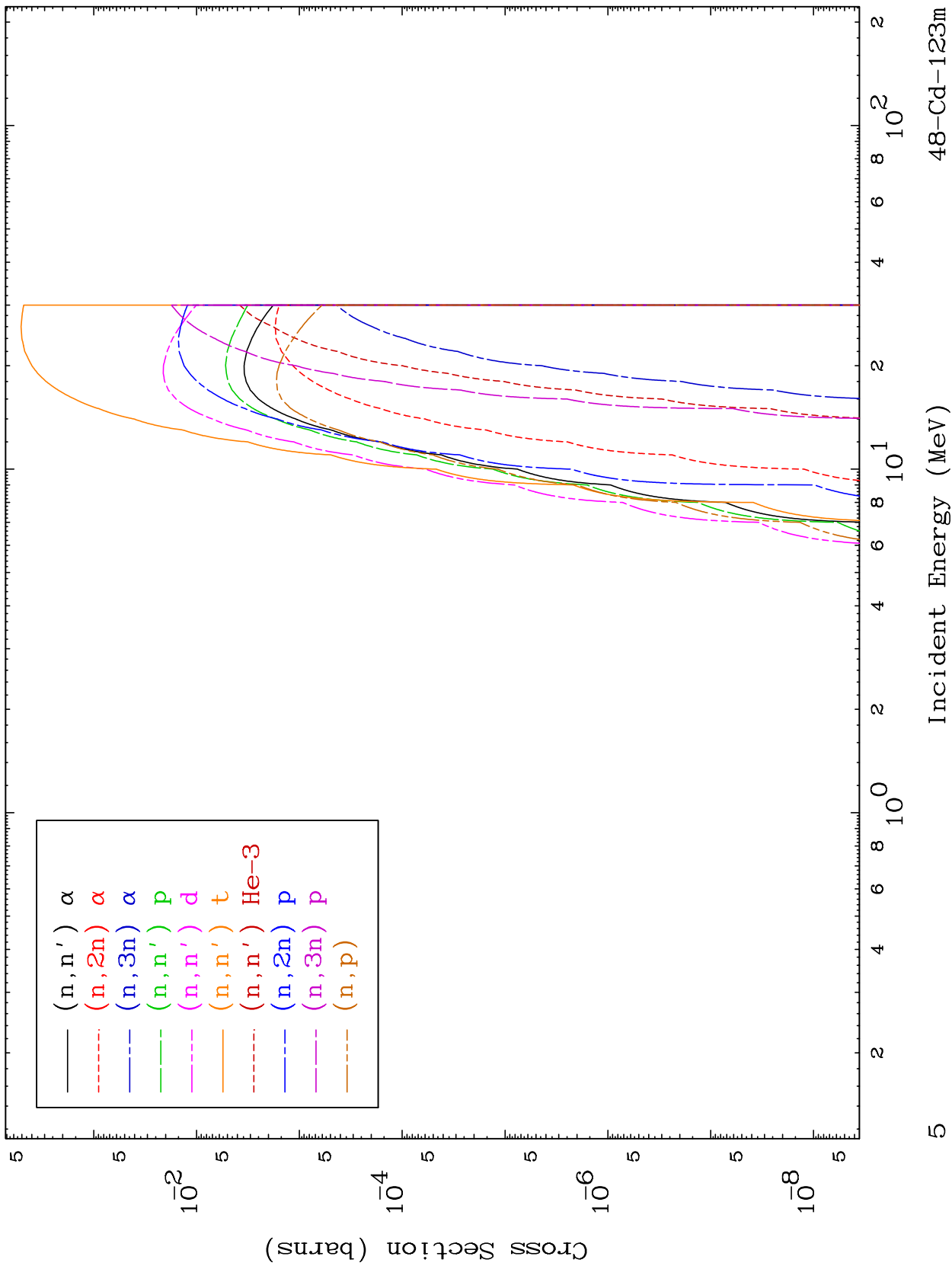
48-Cd-123m



MAT 4877

He-3 Charged Particle  
0 Kelvin Cross Sections

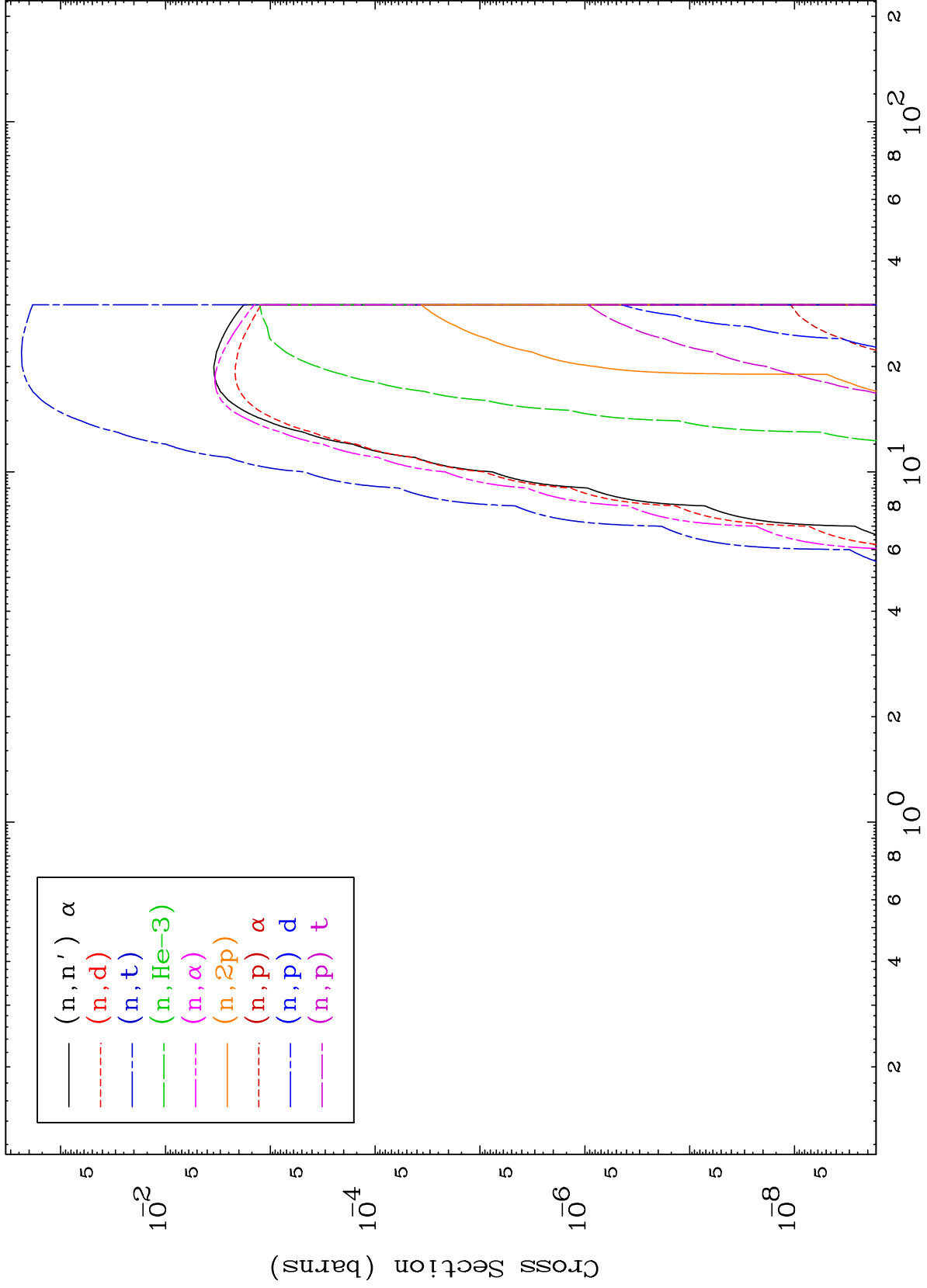
48-Cd-123m



MAT 4877

He-3 Charged Particle  
0 Kelvin Cross Sections

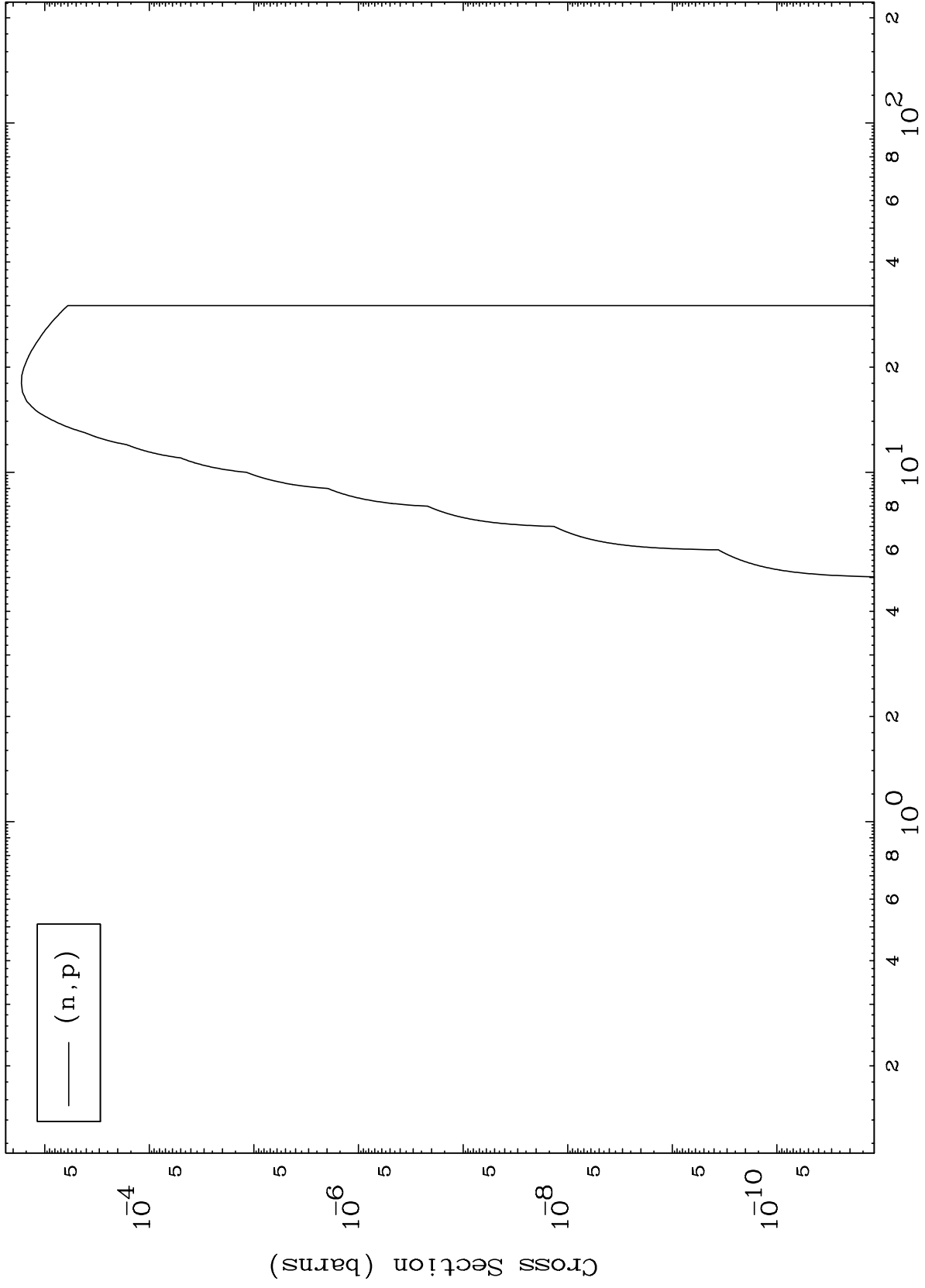
48-Cd-123m



MAT 4877

(He-3,p) Levels  
0 Kelvin Cross Sections

48-Cd-123m

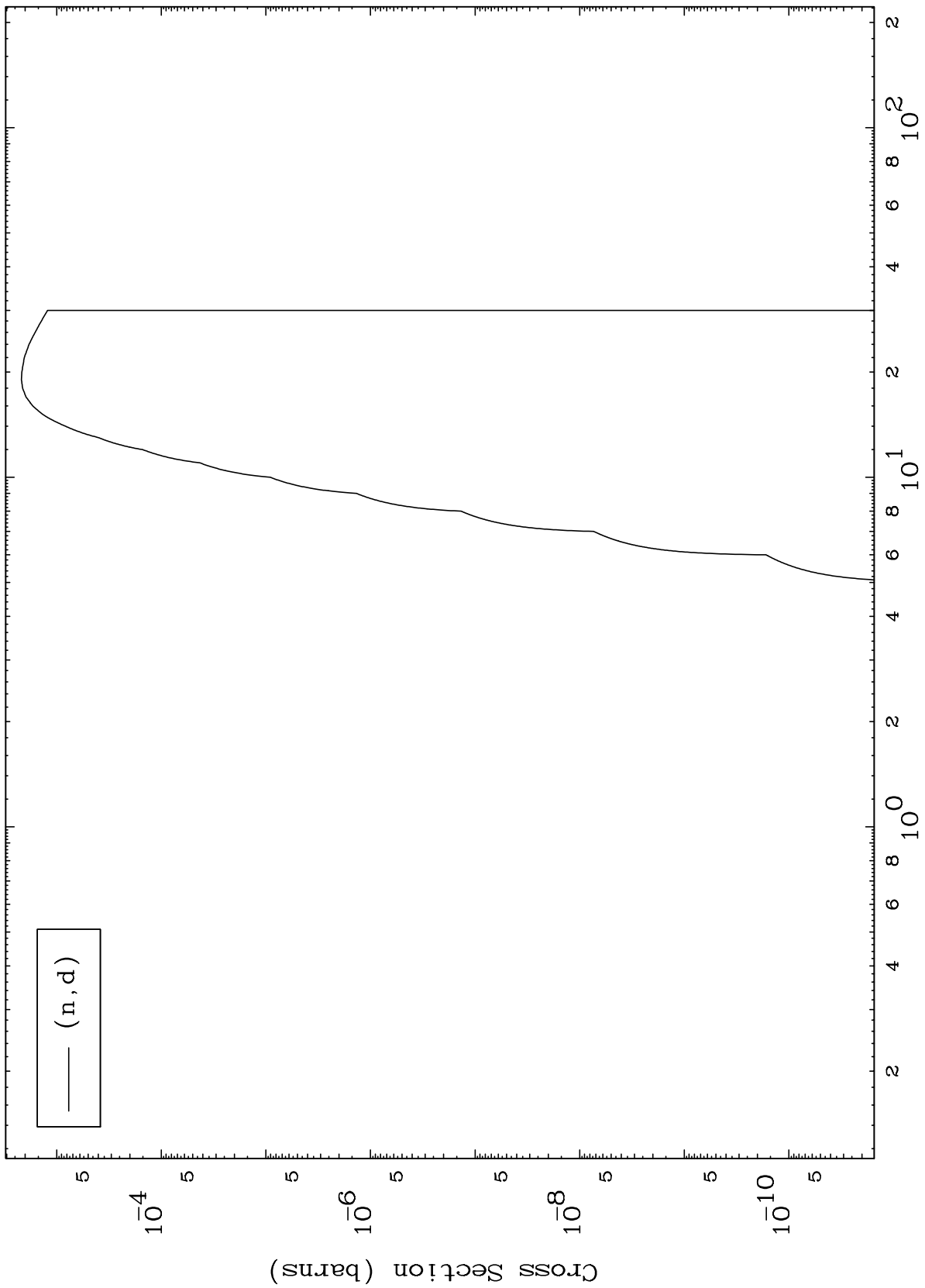


MAT 4877

(He-3,d) Levels

48-Cd-123m

0 Kelvin Cross Sections

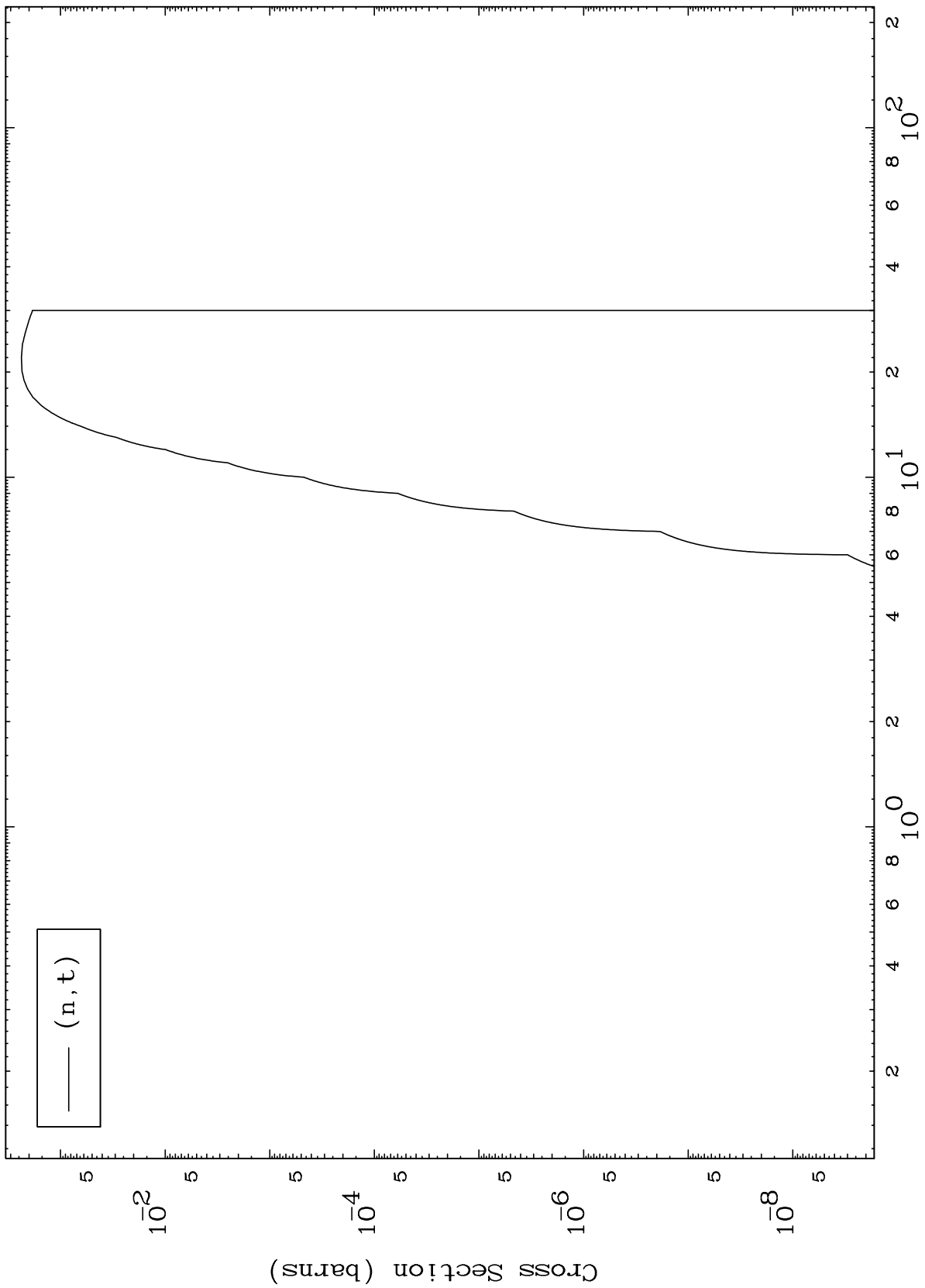


MAT 4877

(He-3,t) Levels

48-Cd-123m

0 Kelvin Cross Sections

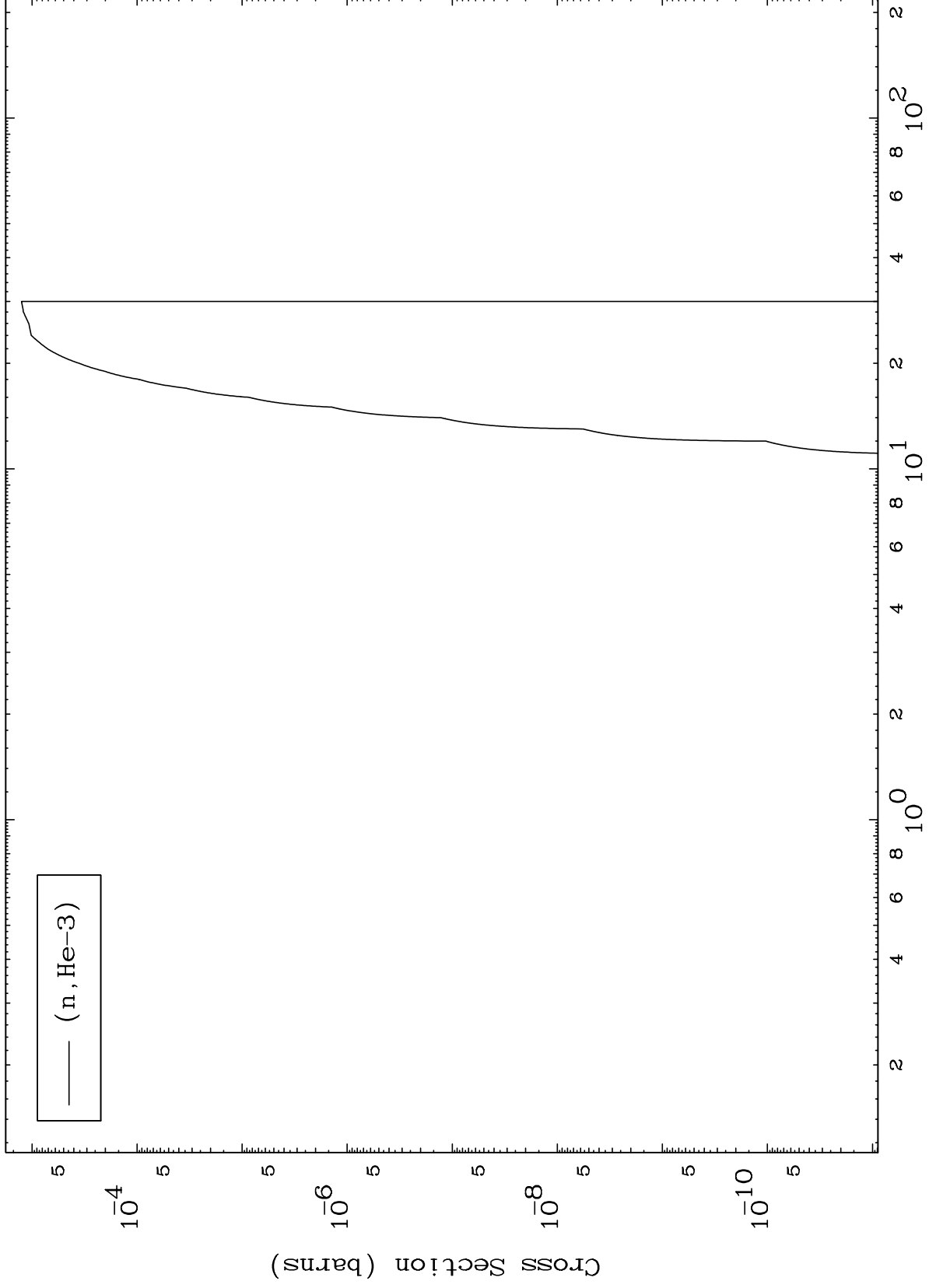


MAT 4877

(He-3, He3) Levels

48-Cd-123m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

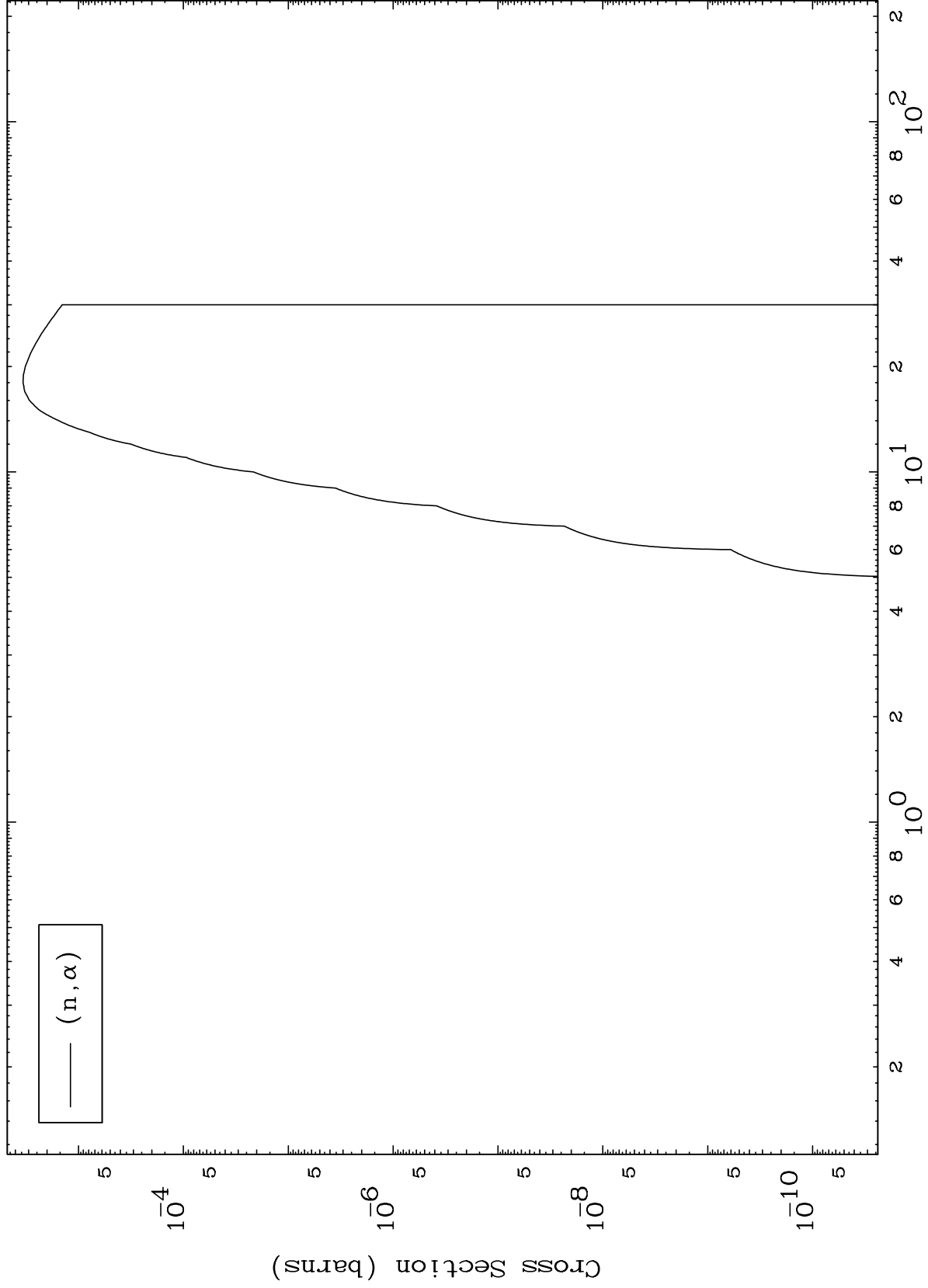
48-Cd-123m

MAT 4877

(He-3,  $\alpha$ ) Levels

48-Cd-123m

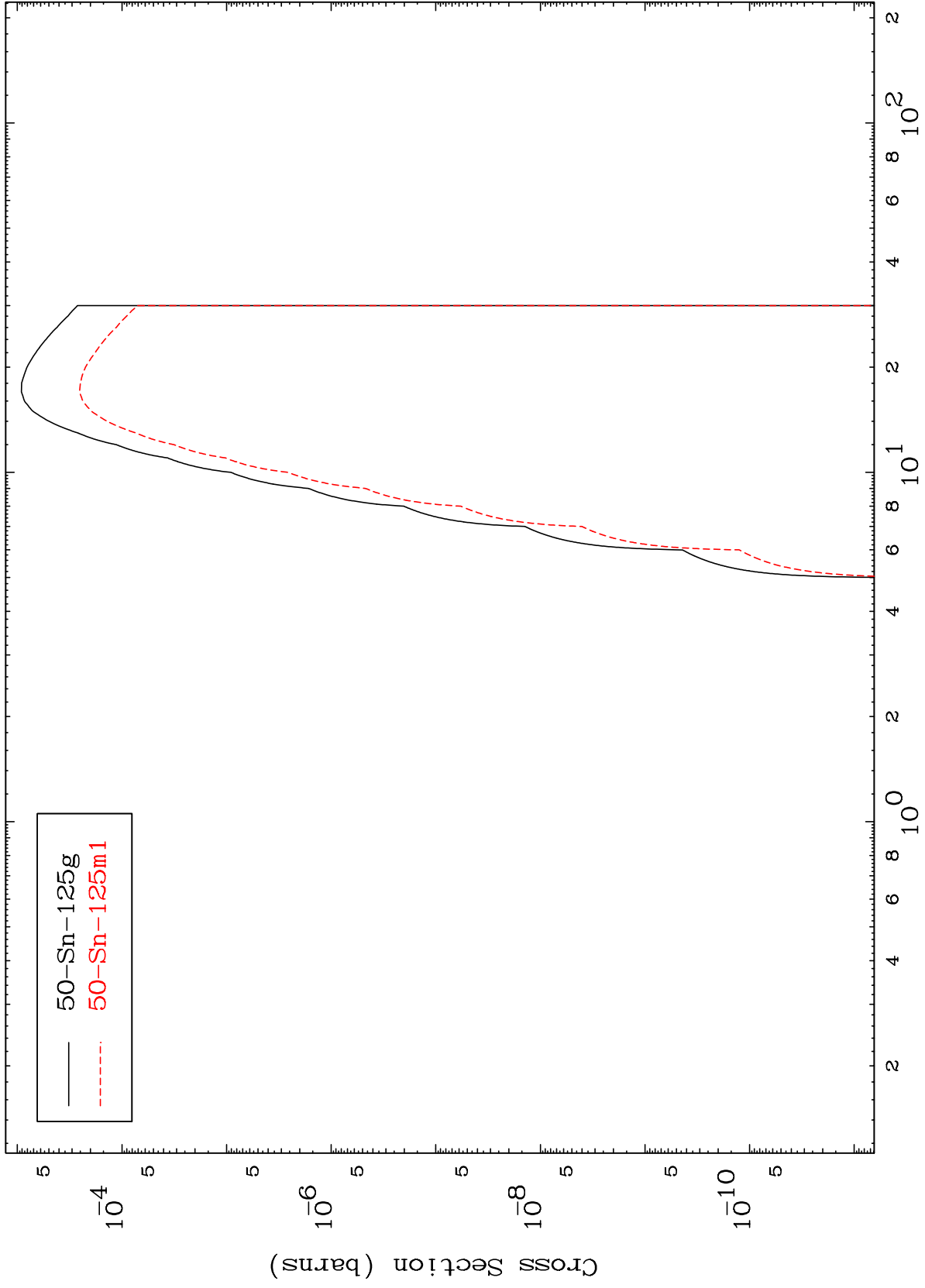
0 Kelvin Cross Sections



MAT 4877

Radionuclide Production Cross Section

48-Cd-123m



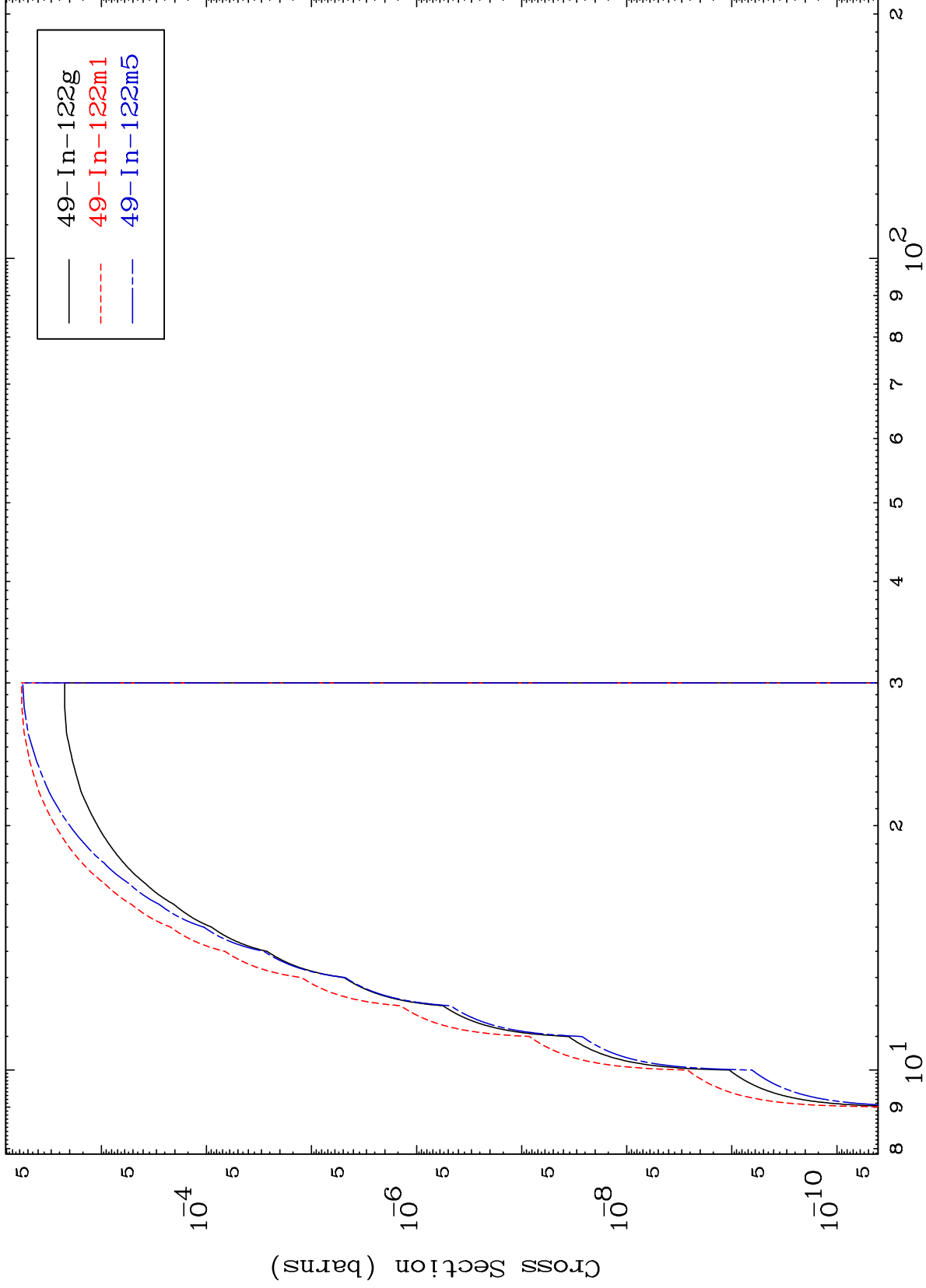
50-Sn-125g  
50-Sn-125m1

MAT 48777

(n,2n) d

48-Cd-123m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

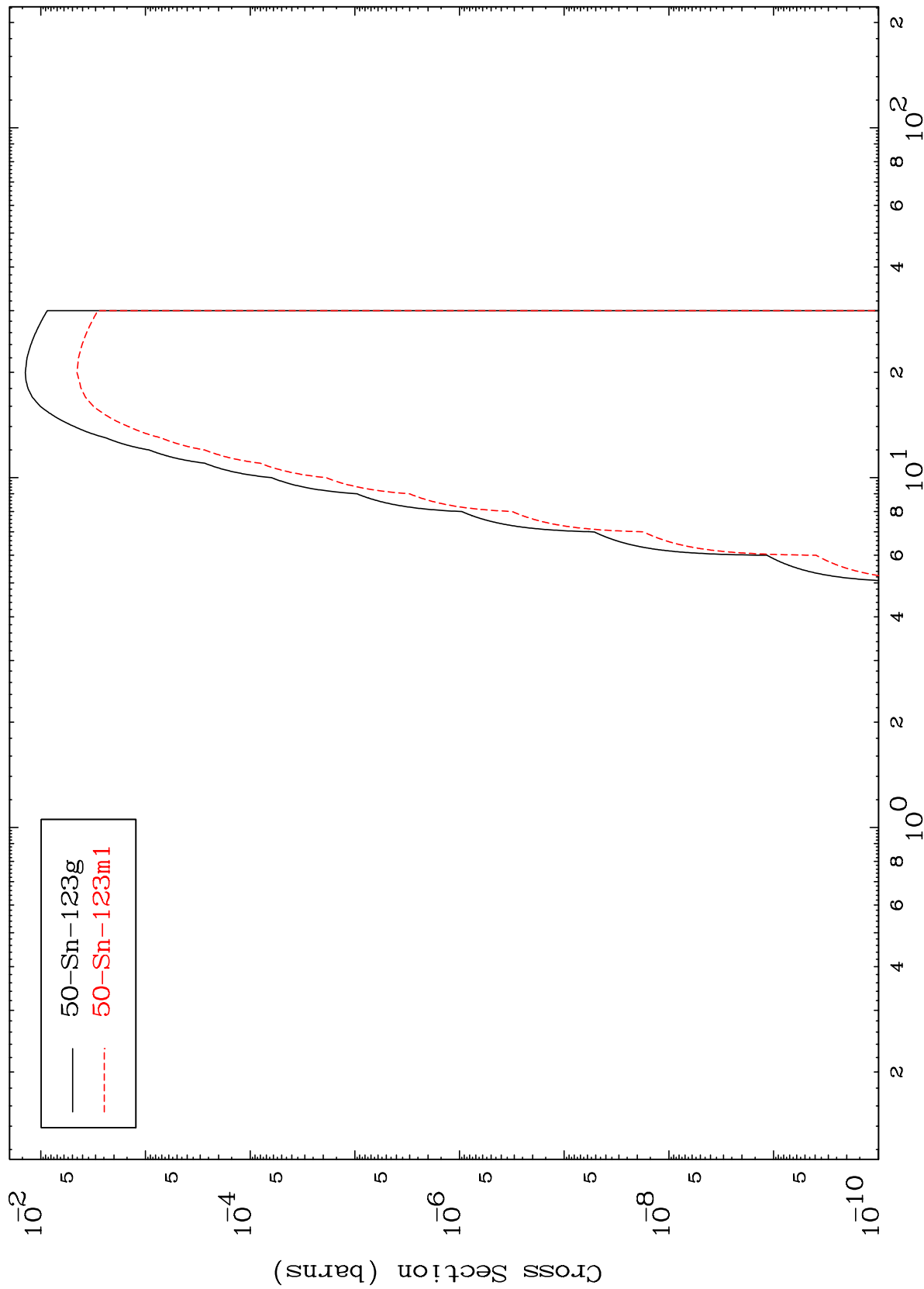
48-Cd-123m

MAT 4877

48-Cd-123m

(n,3n)

Radionuclide Production Cross Section

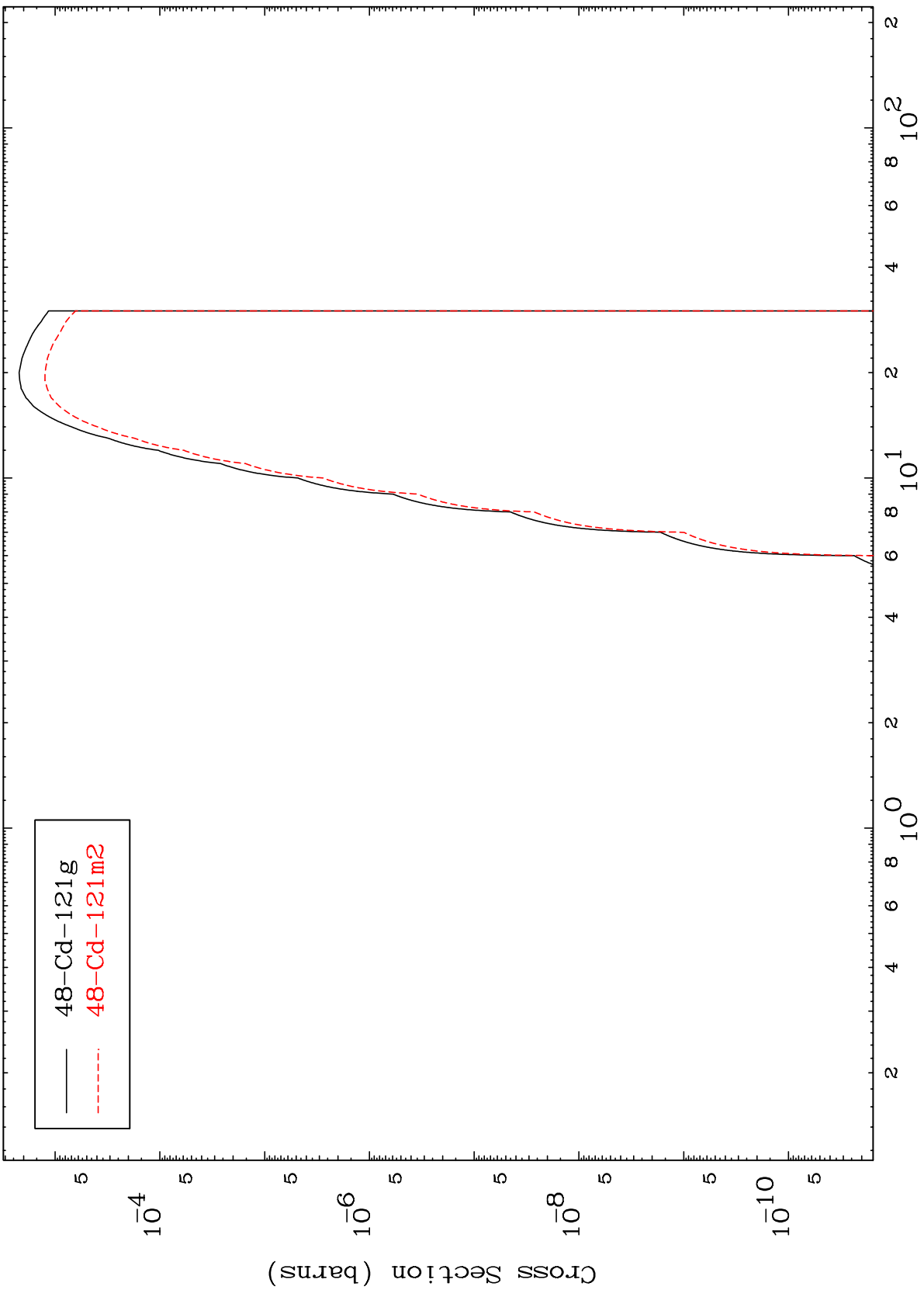


MAT 4877

(n,n')  $\alpha$

48-Cd-123m

Radionuclide Production Cross Section

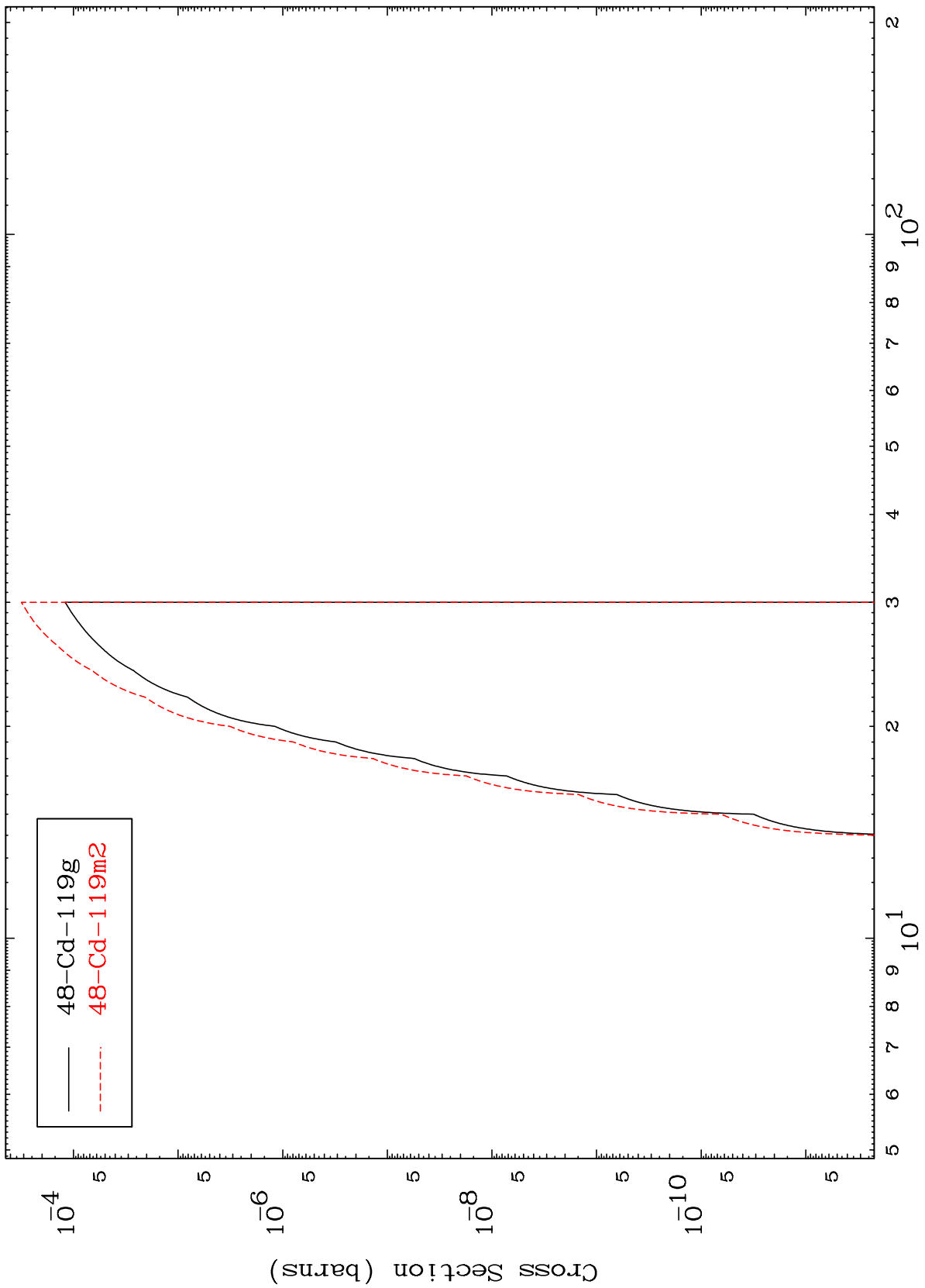


MAT 4877

(n,3n)  $\alpha$

48-Cd-123m

Radionuclide Production Cross Section



16

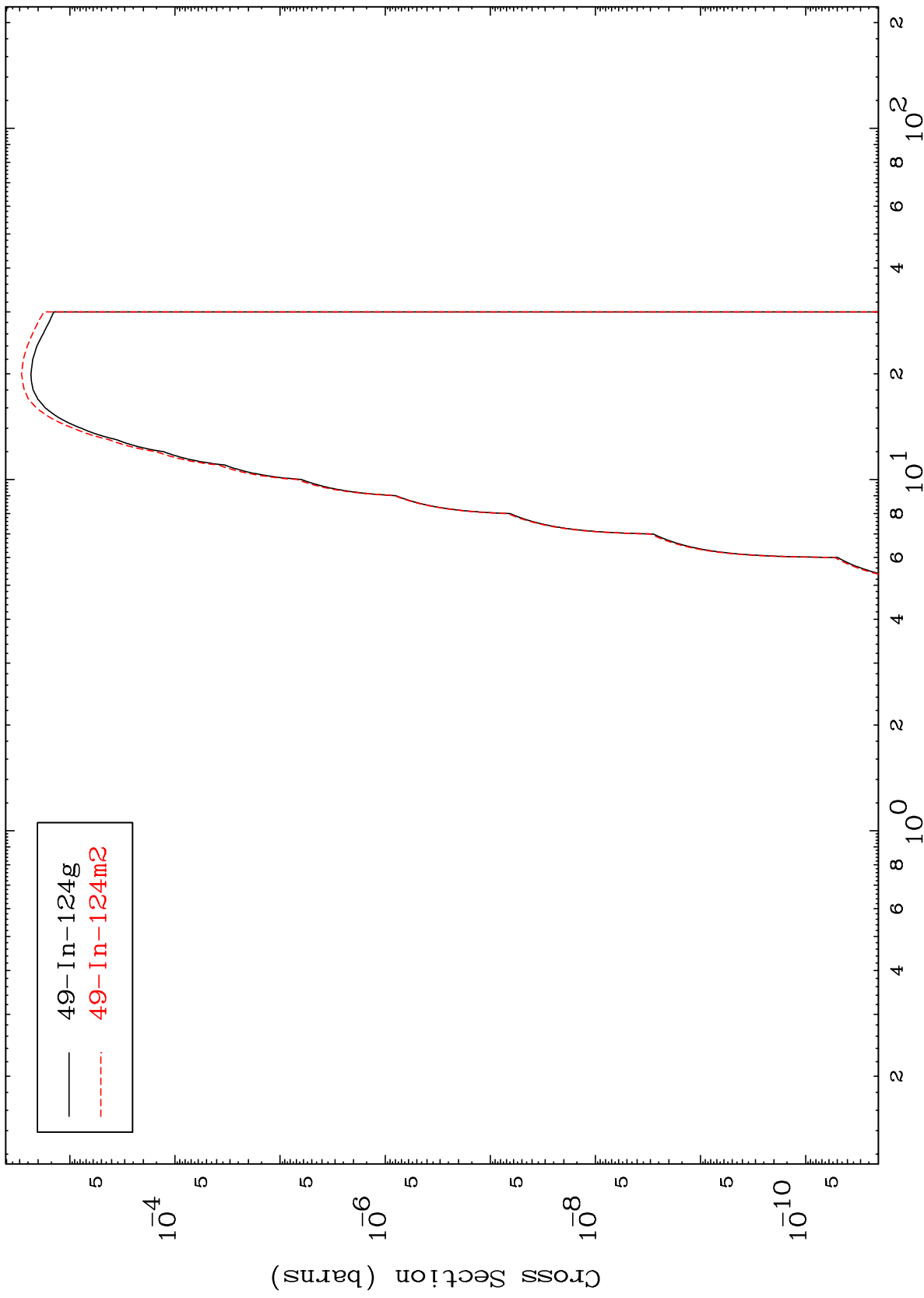
Incident Energy (MeV)

48-Cd-123m

MAT 4877

48-Cd-123m

(n,n') p  
Radionuclide Production Cross Section



48-Cd-123m

Incident Energy (MeV)

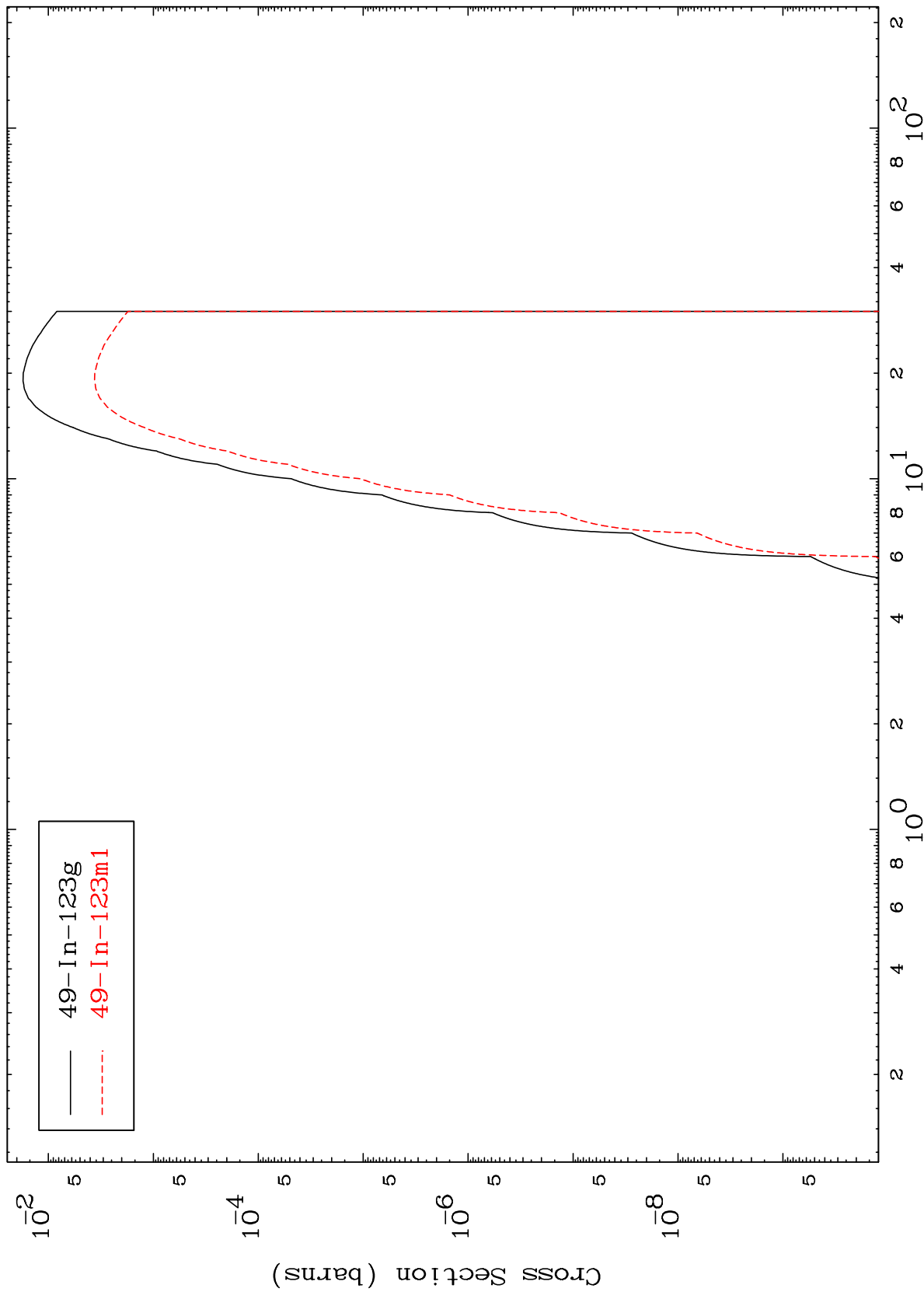
17

MAT 4877

(n,n') d

48-Cd-123m

Radionuclide Production Cross Section

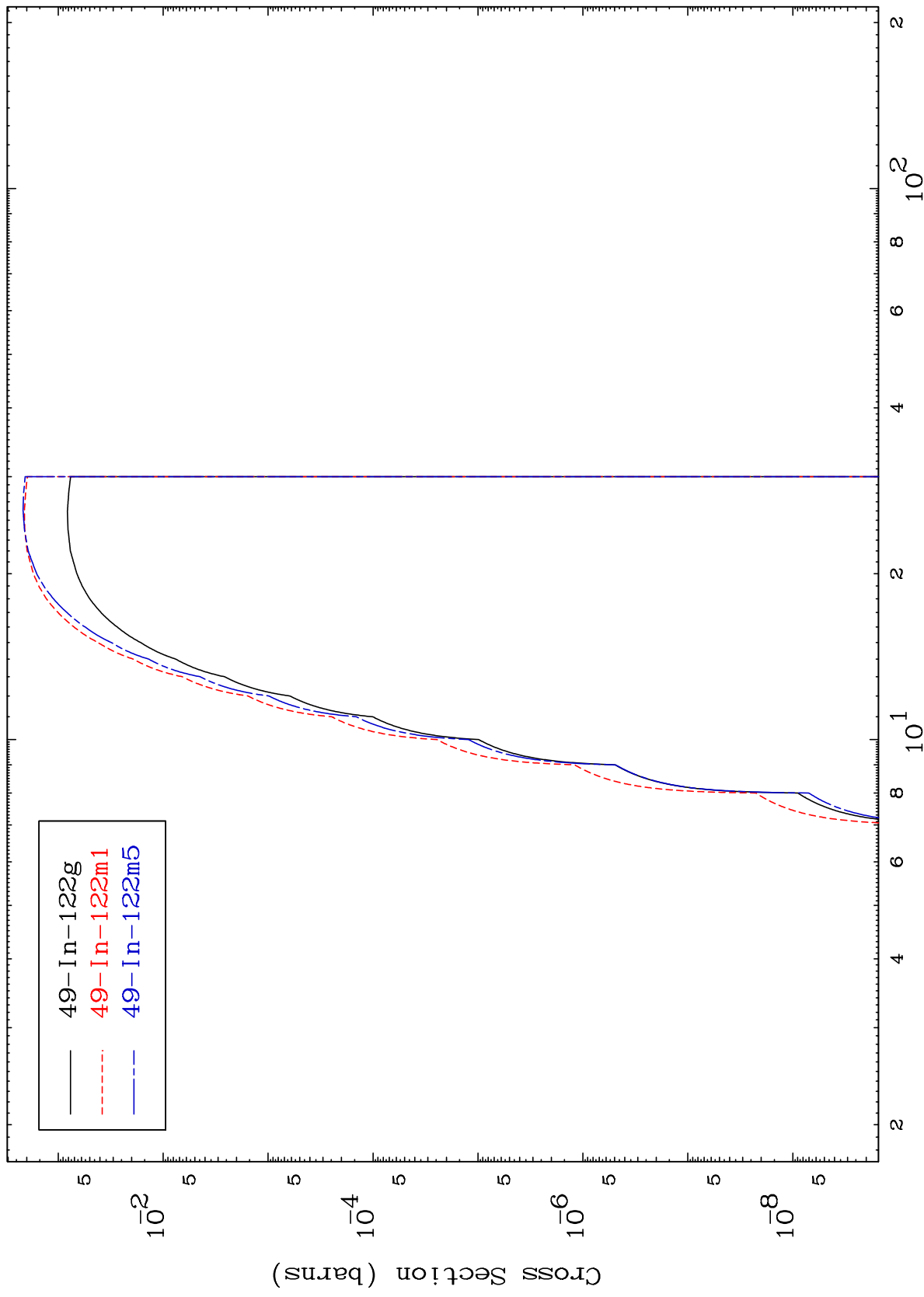


MAT 4877

(n,n') t

48-Cd-123m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

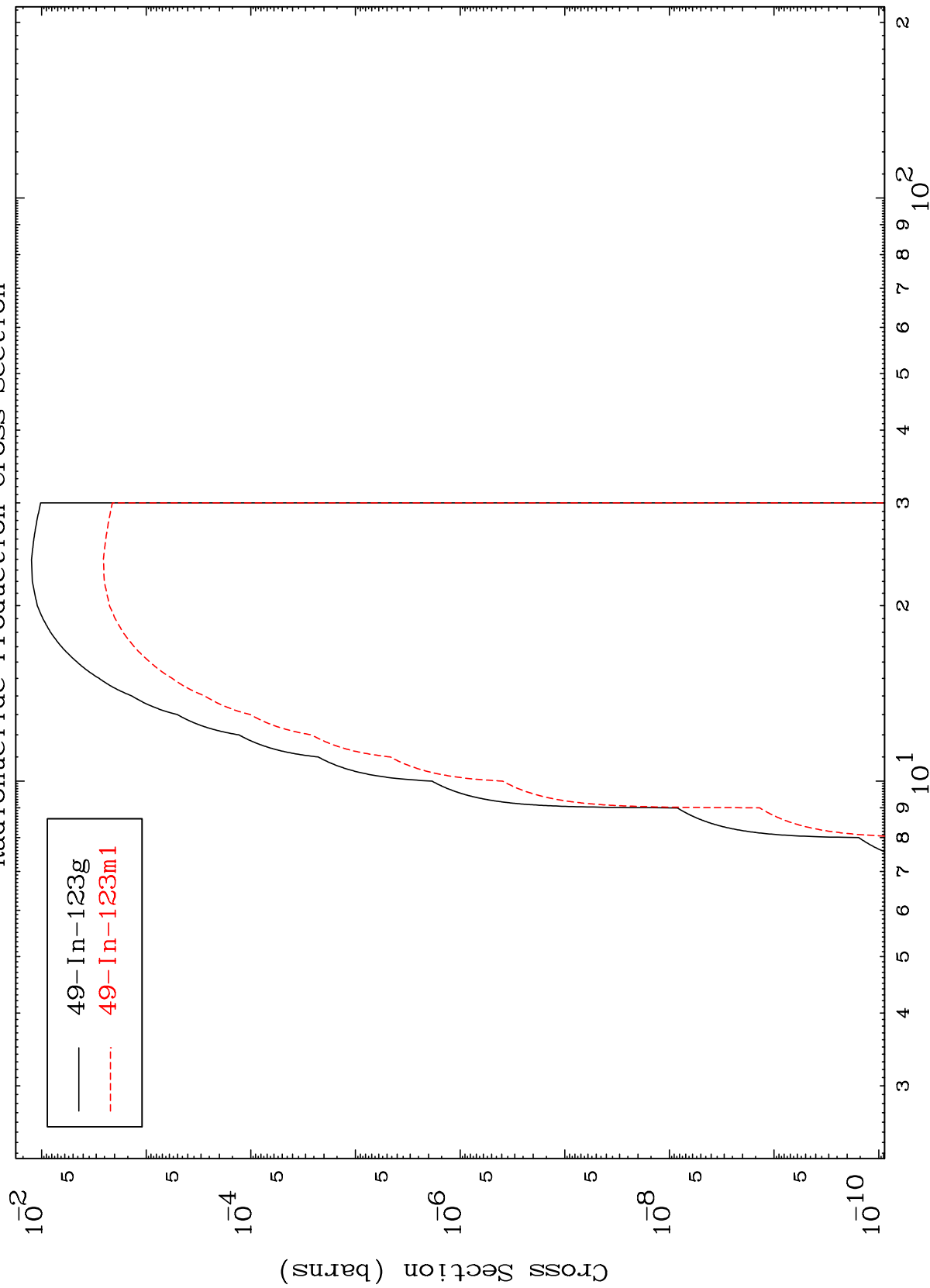
48-Cd-123m

MAT 4877

(n,2n) p

48-Cd-123m

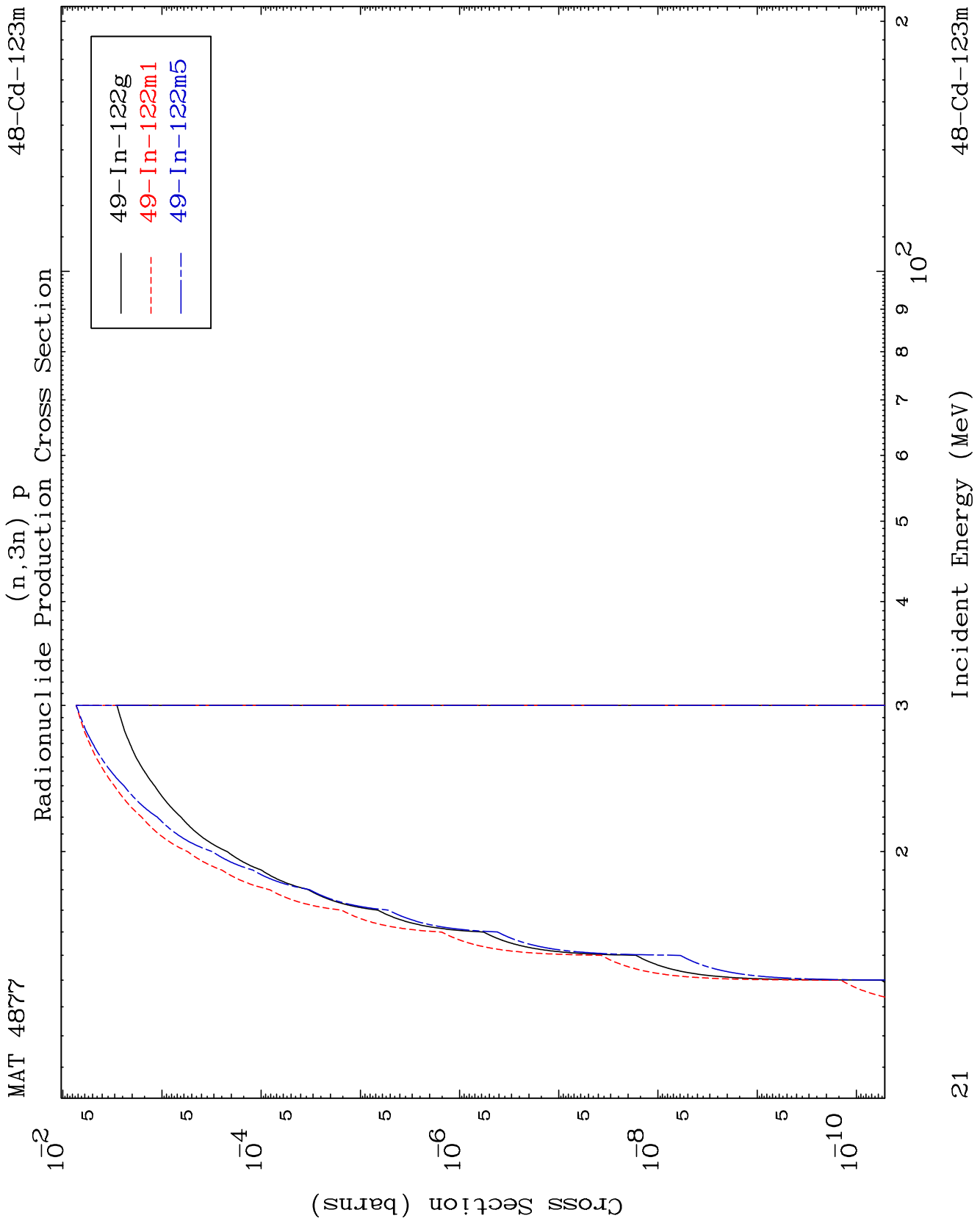
Radionuclide Production Cross Section



Incident Energy (MeV)

48-Cd-123m

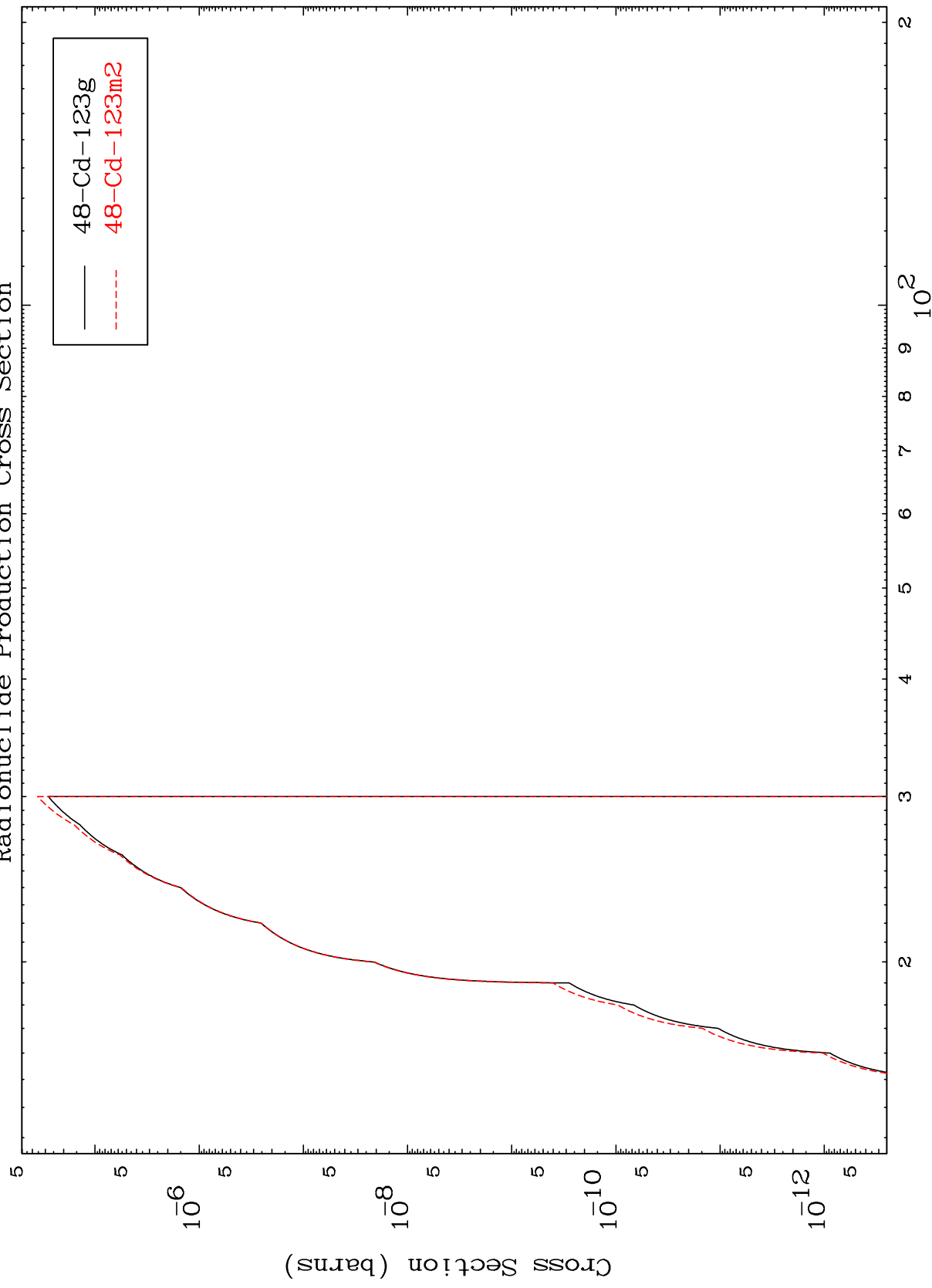
20



MAT 4877

48-Cd-123m

(n,2n) p  
Radionuclide Production Cross Section



48-Cd-123m

Incident Energy (MeV)

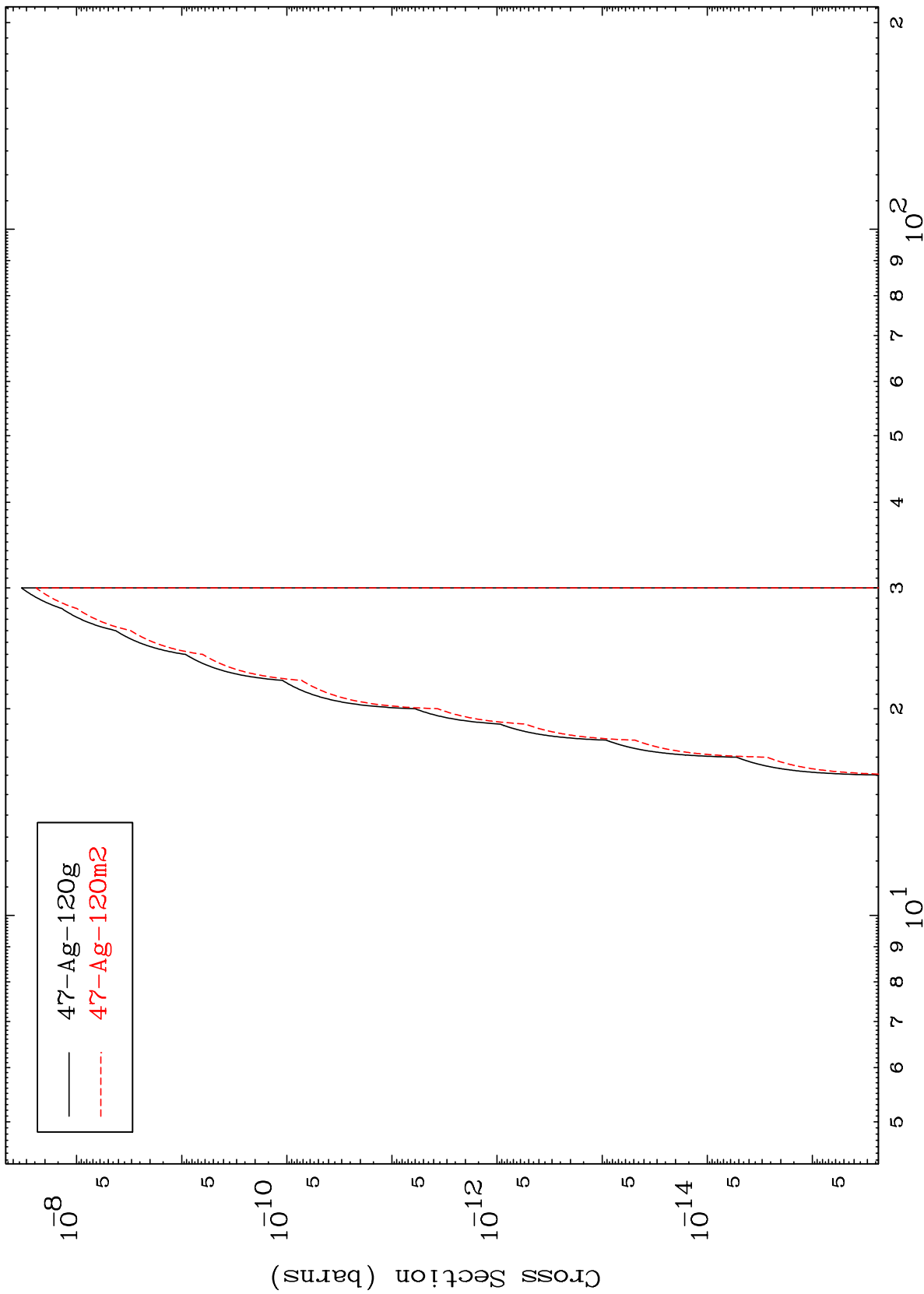
22

MAT 4877

(n,n') p  $\alpha$

48-Cd-123m

Radionuclide Production Cross Section



23

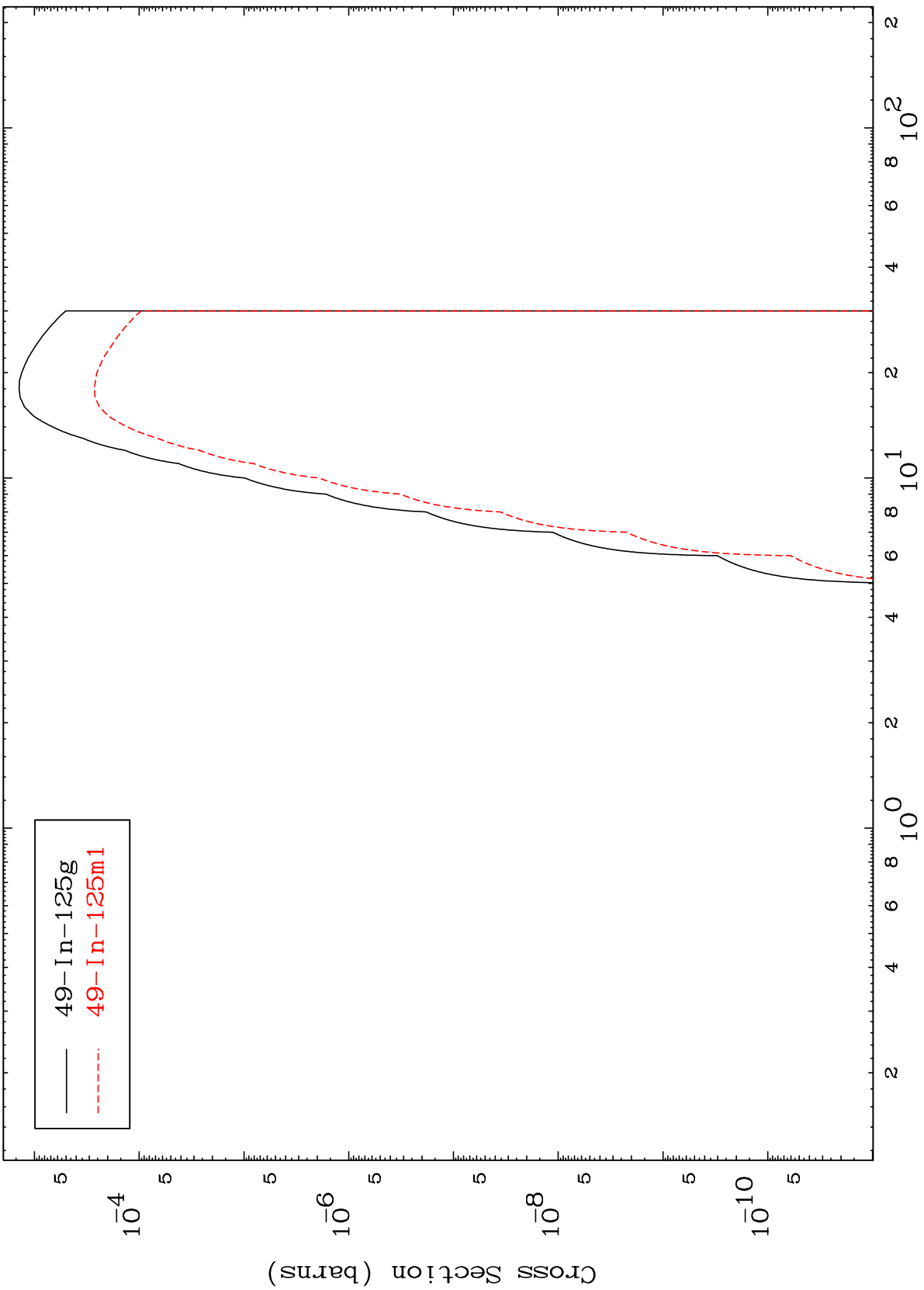
Incident Energy (MeV)

48-Cd-123m

MAT 4877

48-Cd-123m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

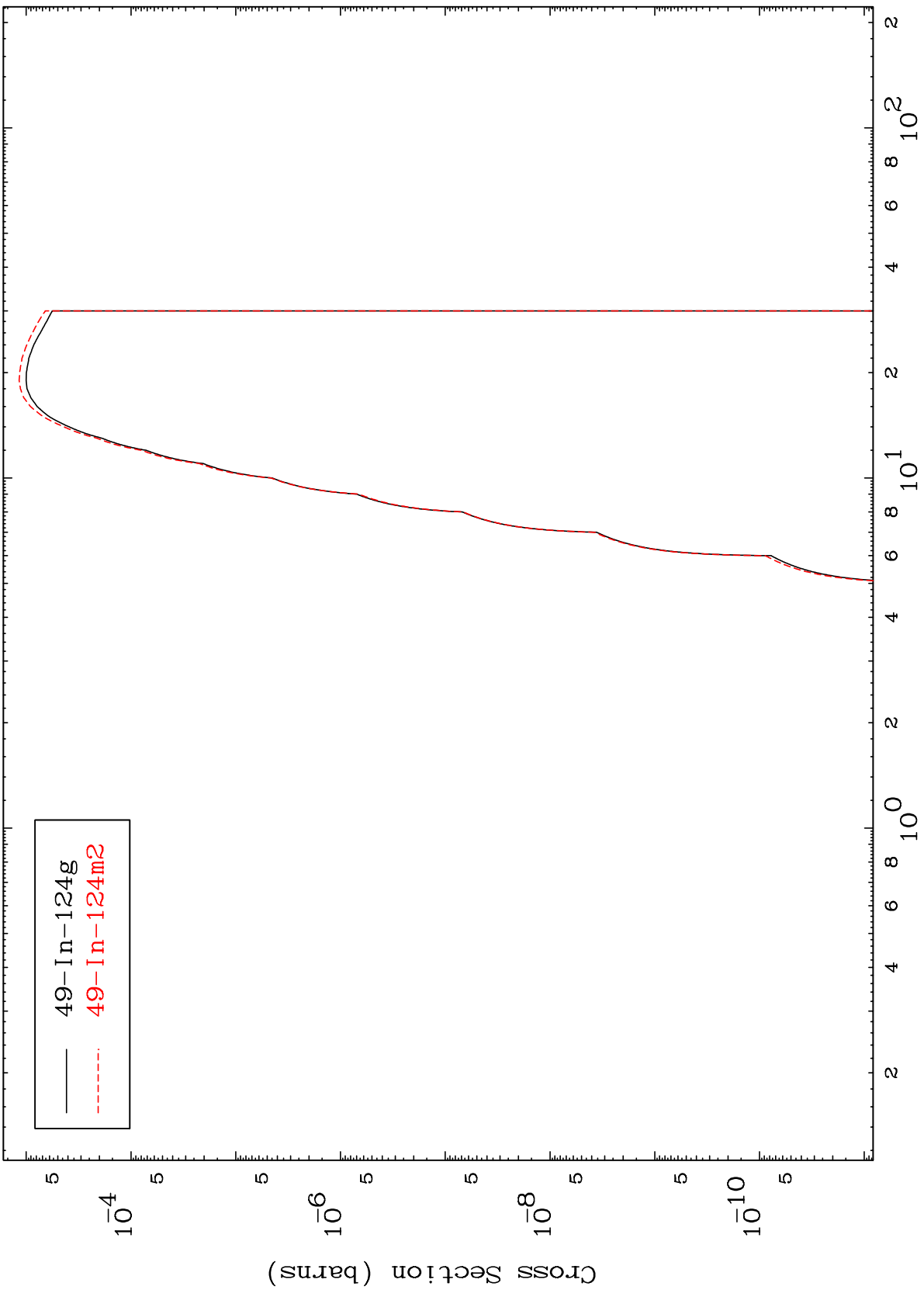
48-Cd-123m

MAT 4877

(n,d)

48-Cd-123m

Radionuclide Production Cross Section



25

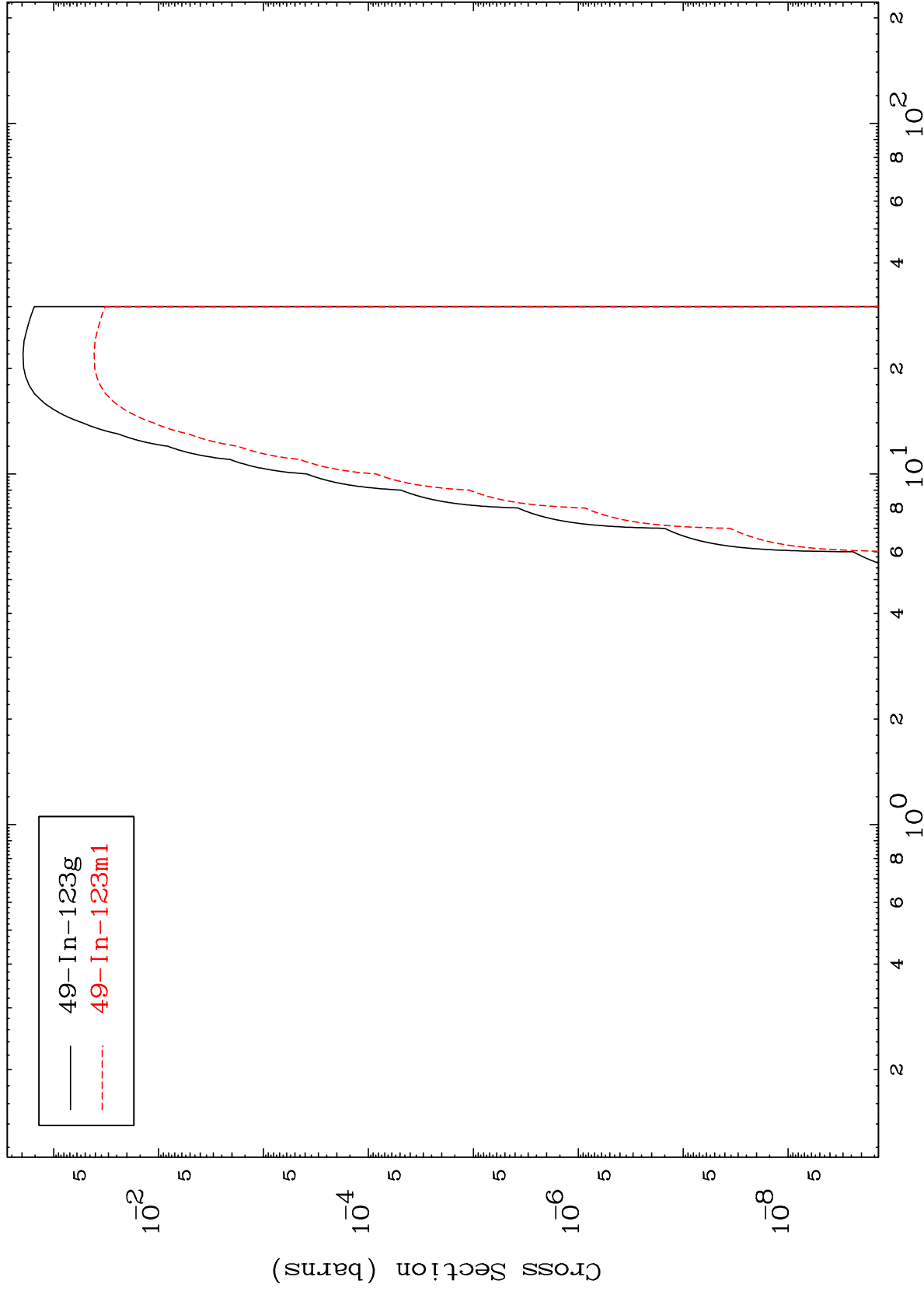
Incident Energy (MeV)

48-Cd-123m

MAT 4877

48-Cd-123m

Radionuclide Production Cross Section



26

48-Cd-123m

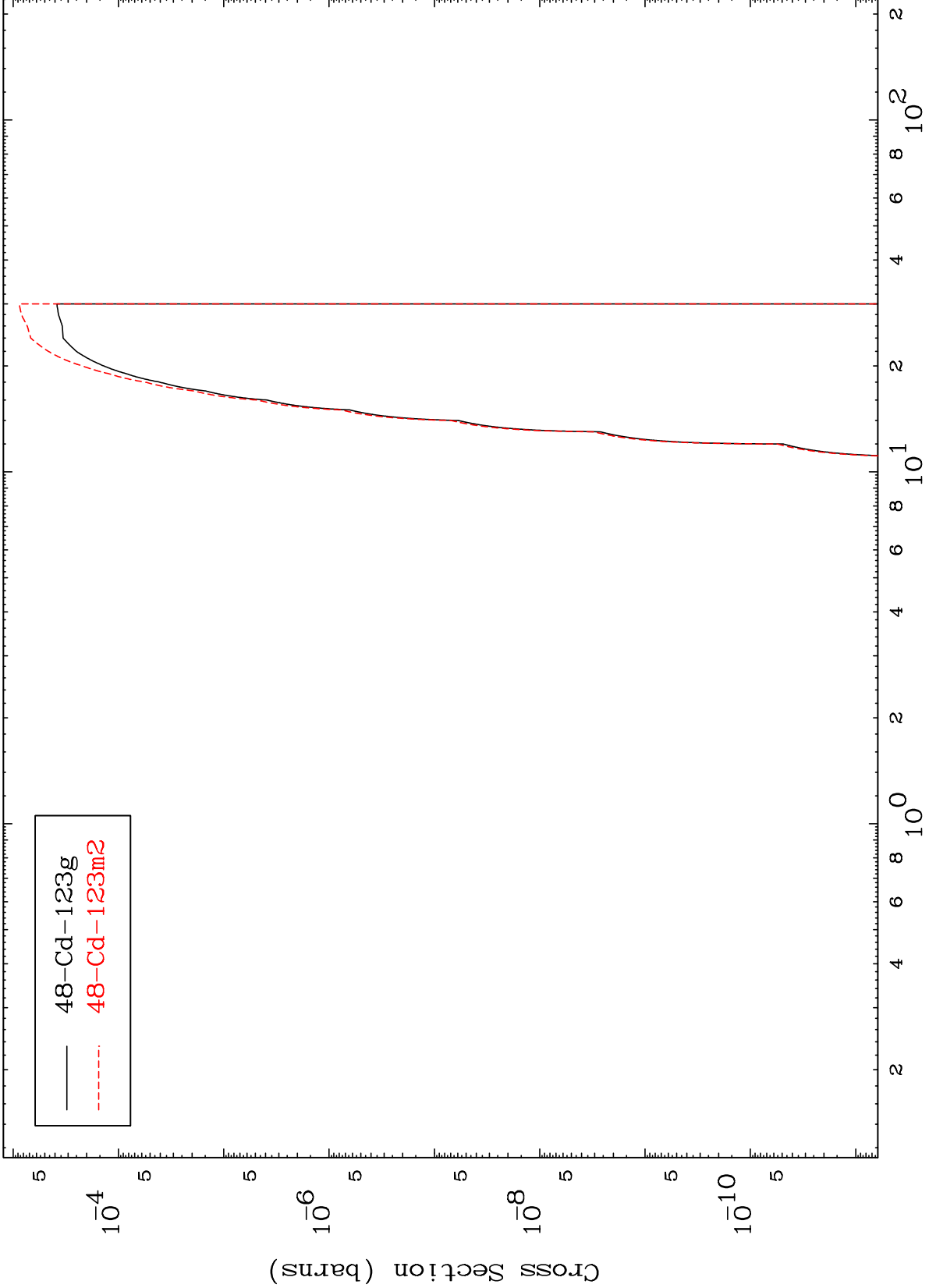
Incident Energy (MeV)

MAT 4877

(n,He-3)

48-Cd-123m

Radionuclide Production Cross Section

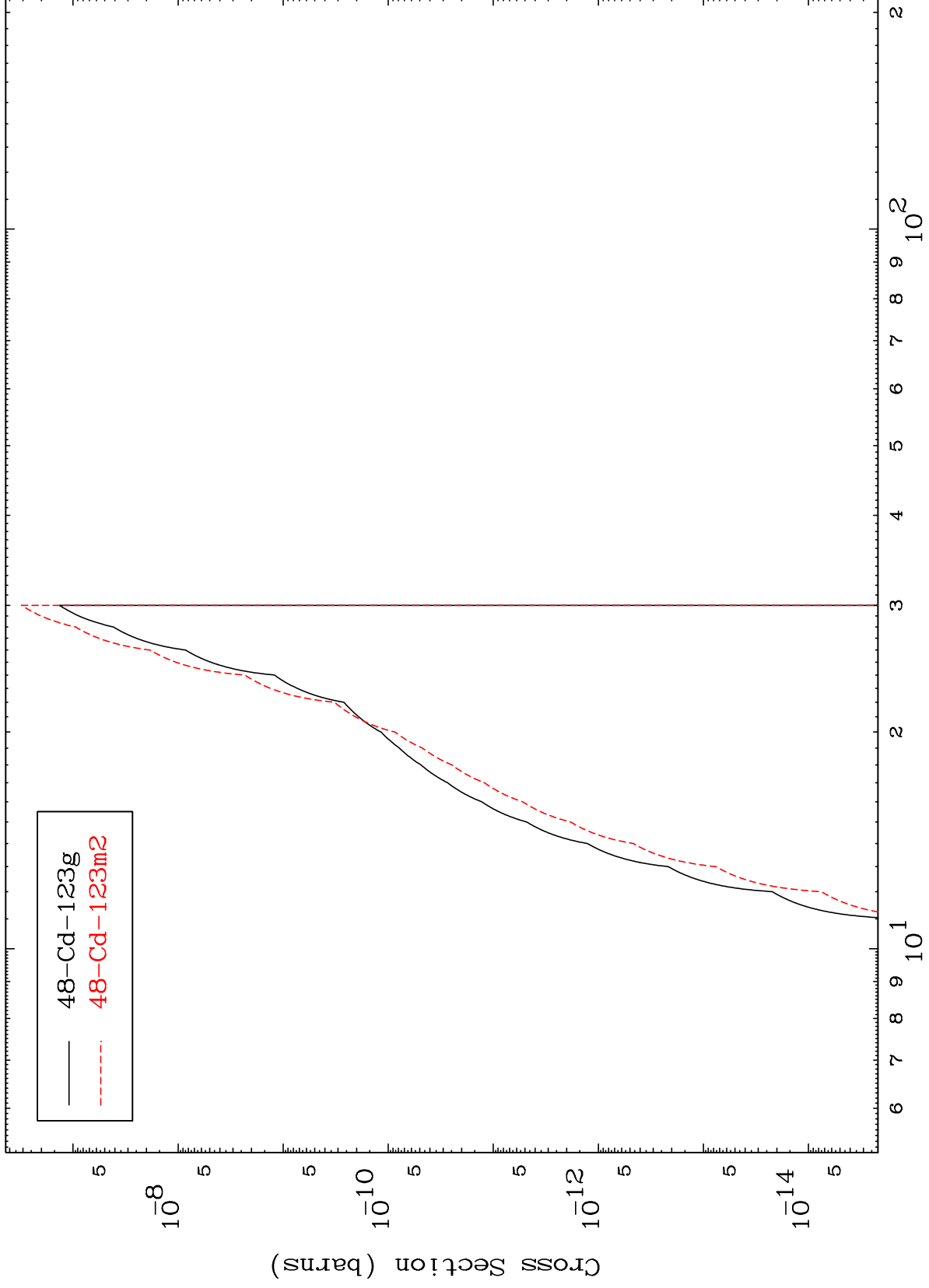


MAT 4877

(n,p) d

48-Cd-123m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

48-Cd-123m