

Program EVALPLOT  
(Version 2018-1)

by

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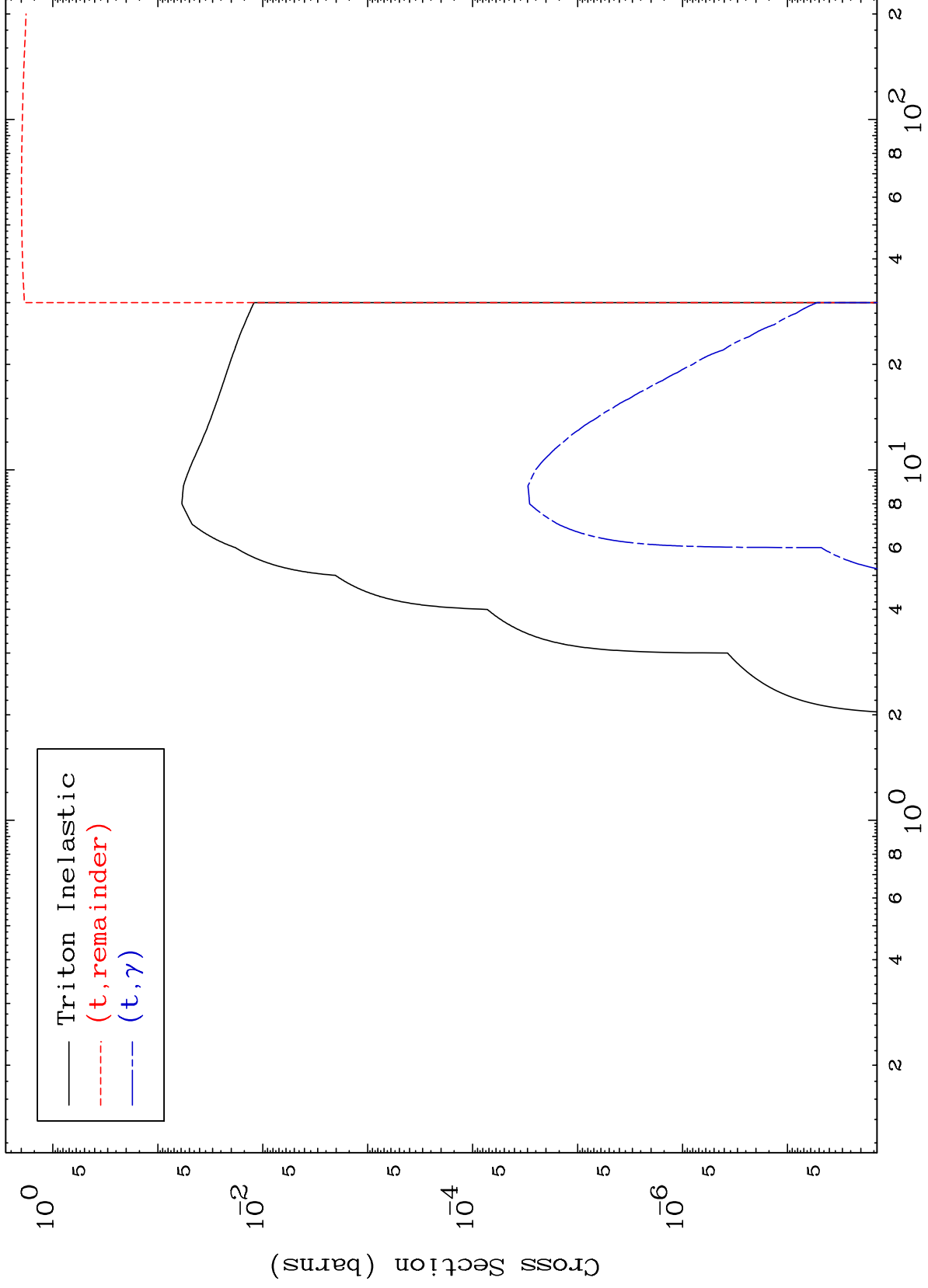
Press Mouse Button to Start

MAT 4834

Triton Major

48-Cd-109

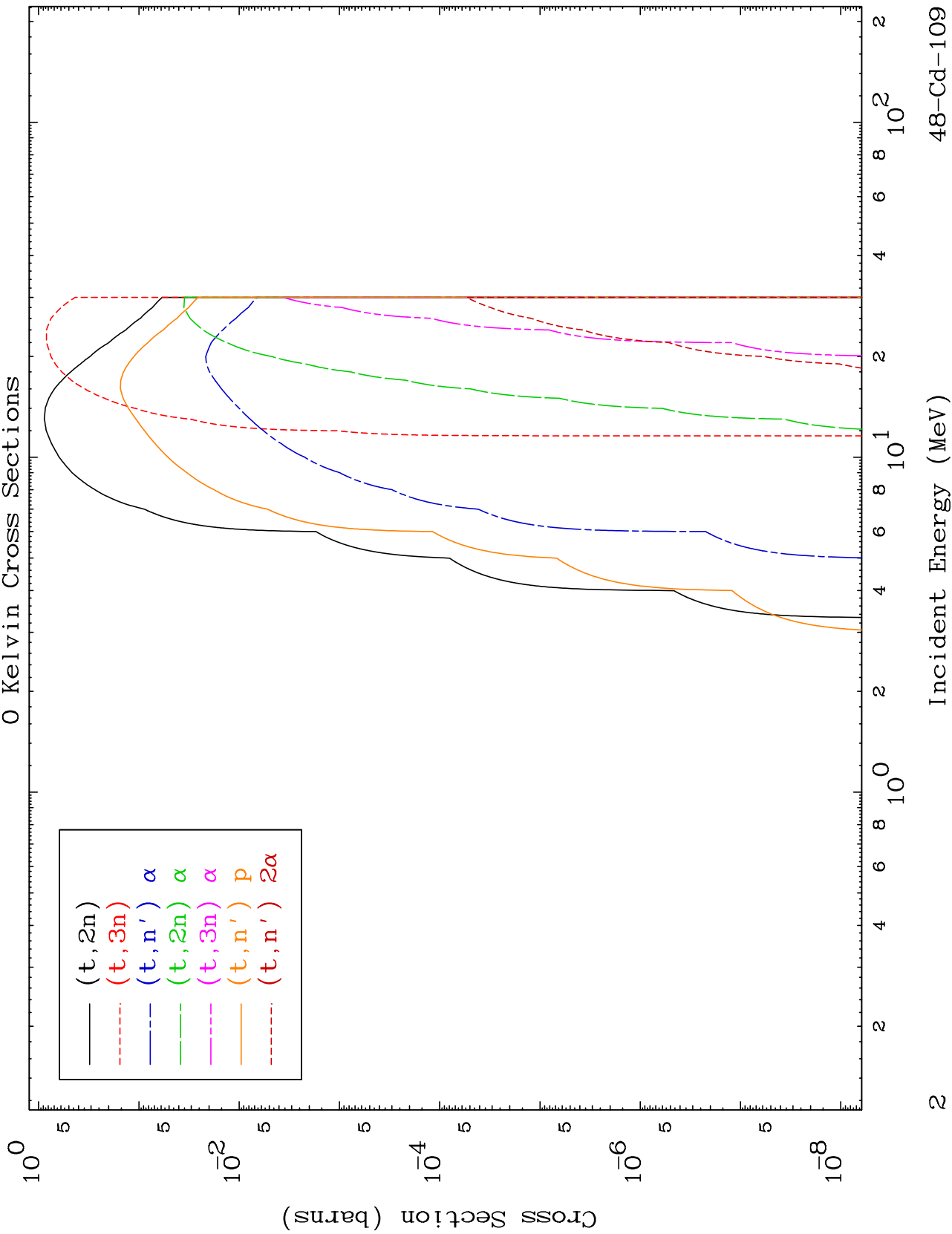
0 Kelvin Cross Sections

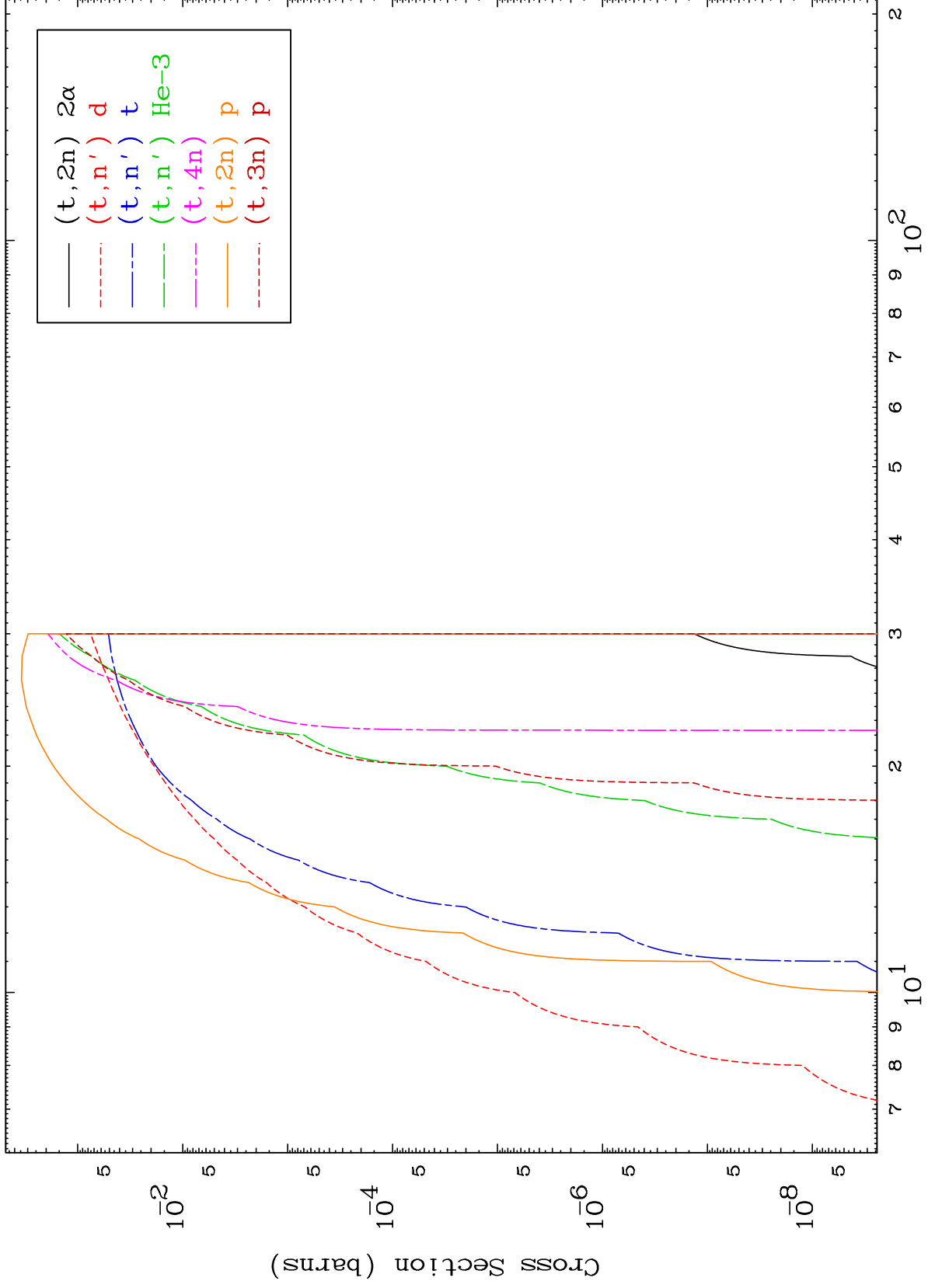


MAT 4834

Triton Neutron Production  
0 Kelvin Cross Sections

48-Cd-109

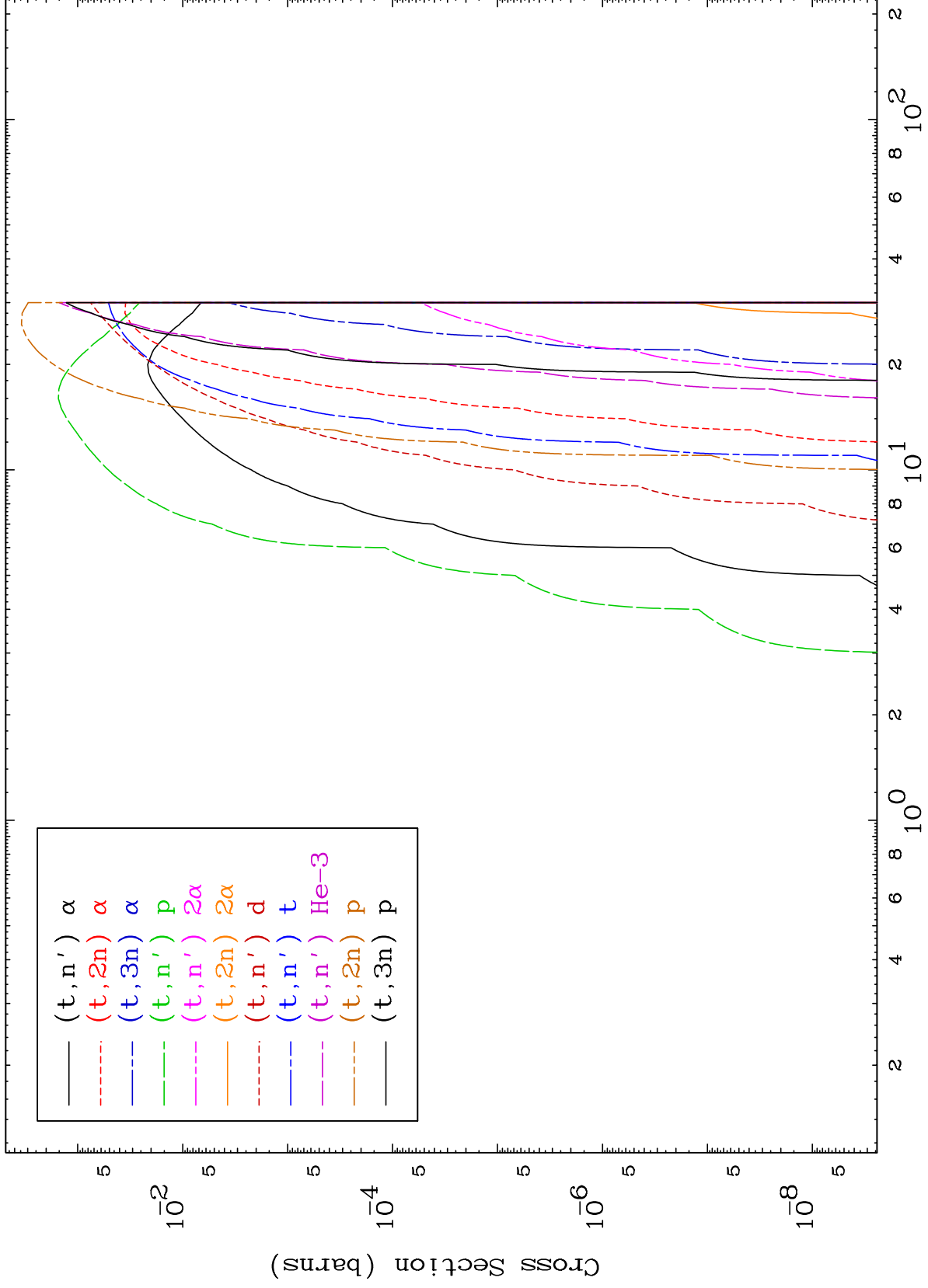




MAT 4834

Triton Charged Particle  
0 Kelvin Cross Sections

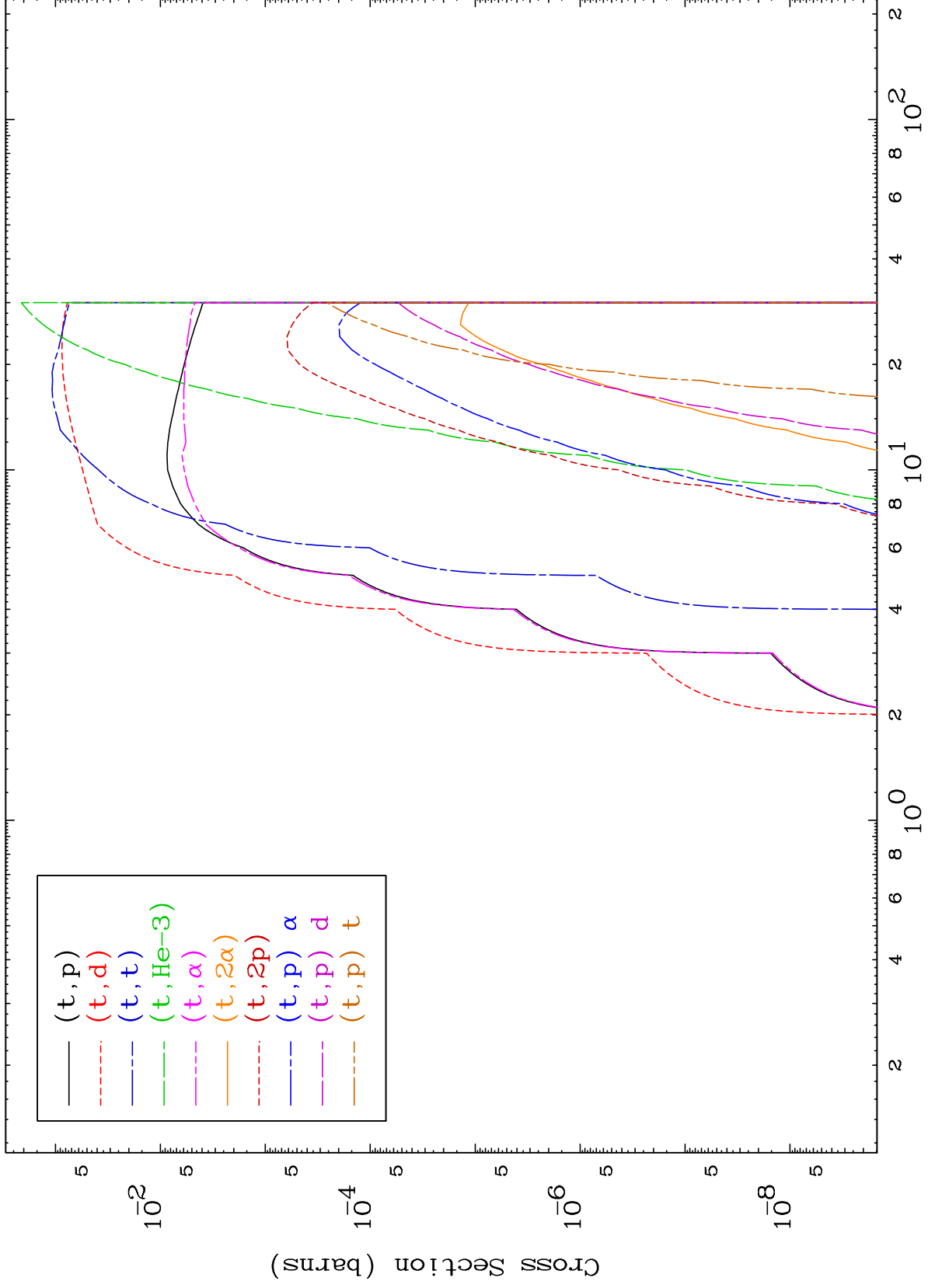
48-Cd-109



MAT 4834

Triton Charged Particle  
0 Kelvin Cross Sections

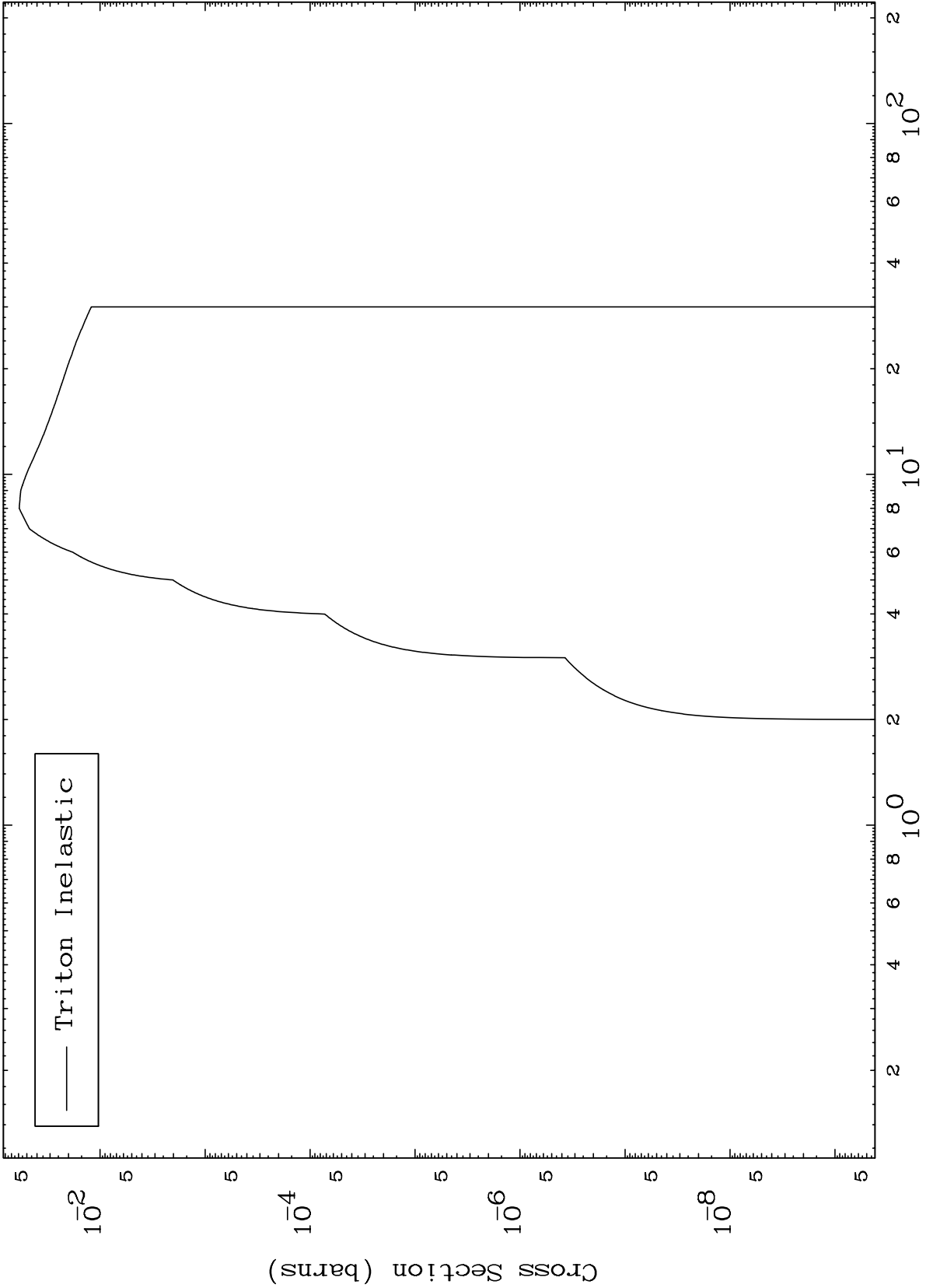
48-Cd-109



MAT 4834

48-Cd-109

(t, n') Level  
0 Kelvin Cross Sections



6

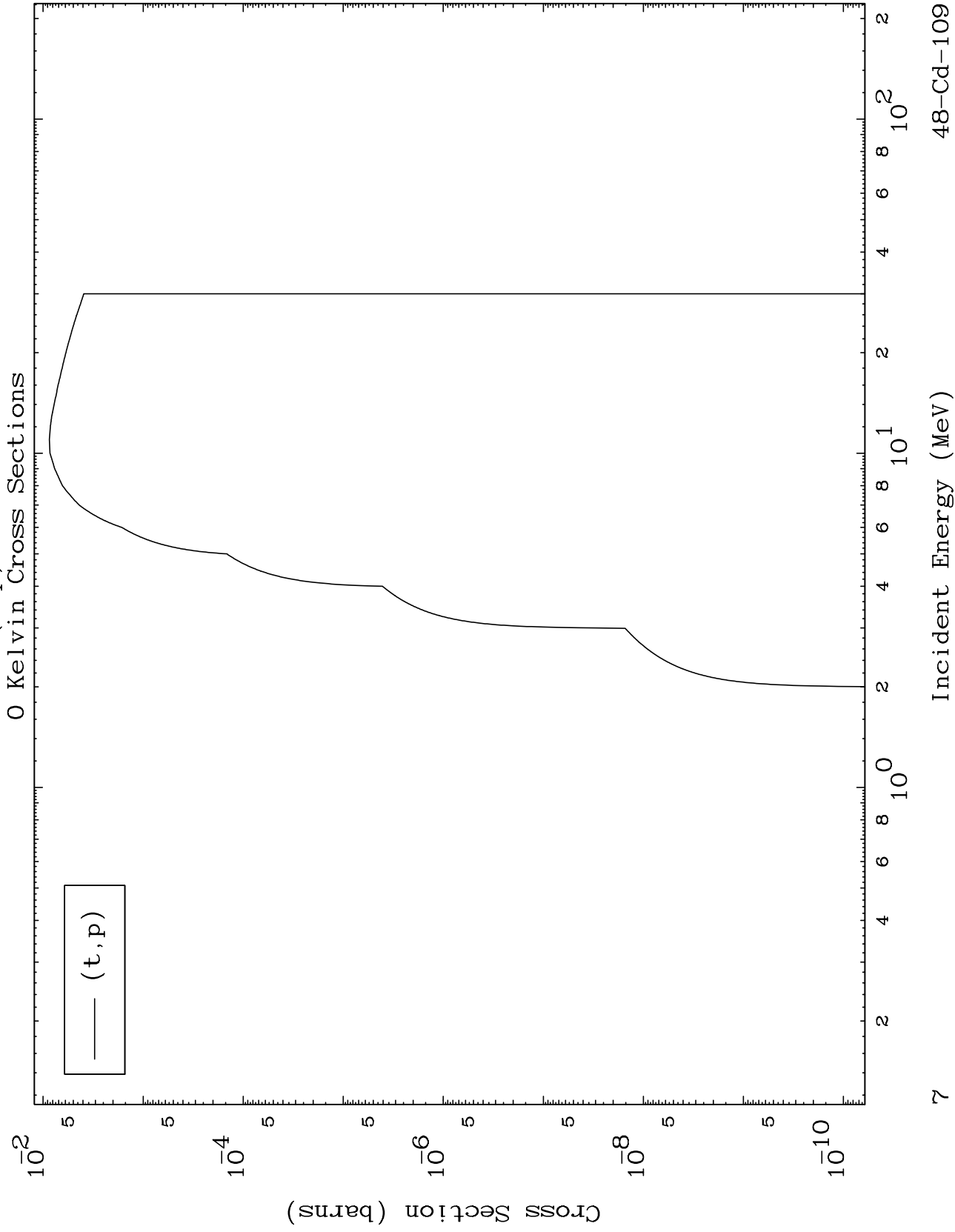
Incident Energy (MeV)

48-Cd-109

MAT 4834

(t,p) Levels

48-Cd-109

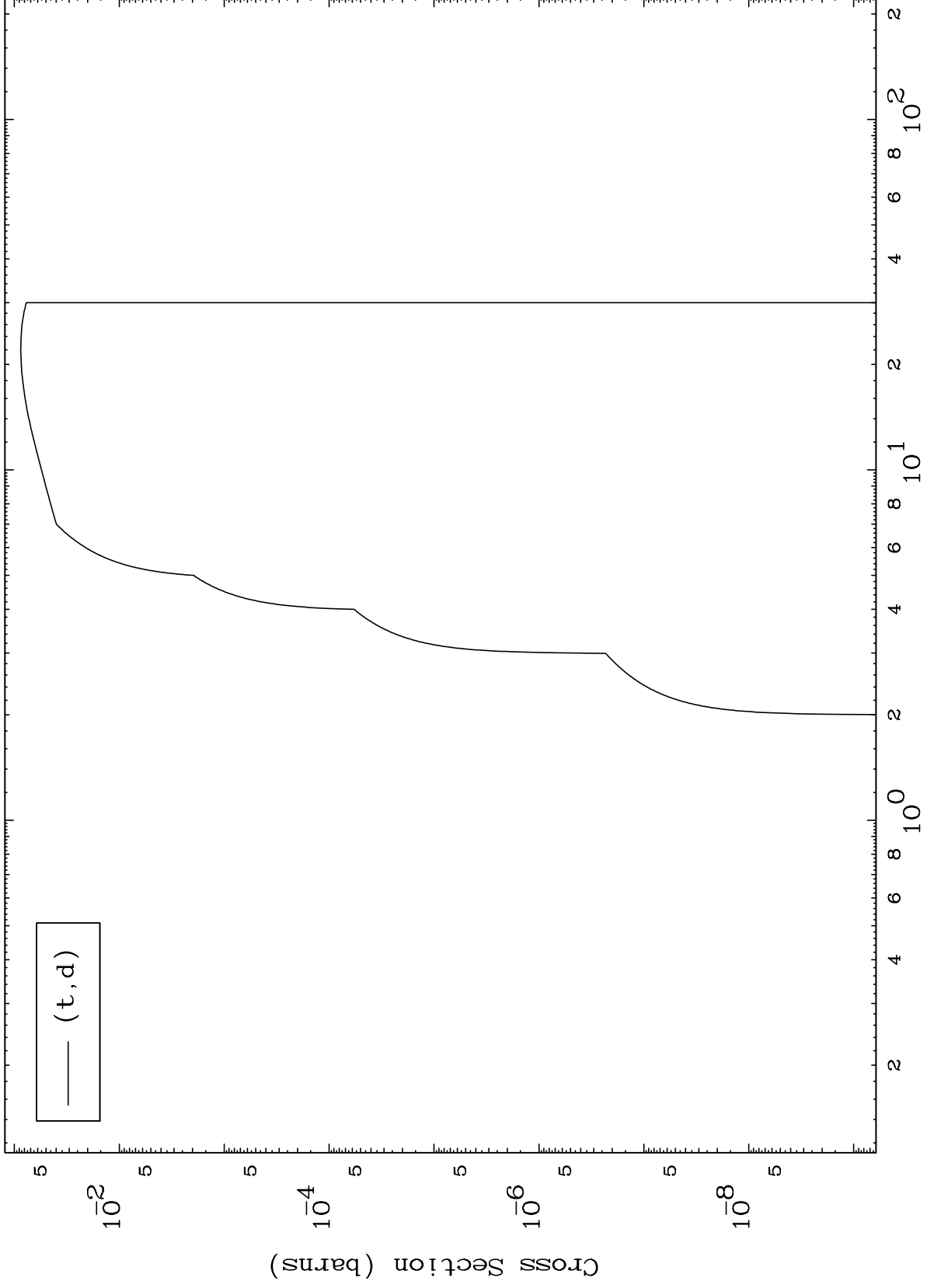




MAT 4834

(t,d) Levels  
0 Kelvin Cross Sections

48-Cd-109



8

Incident Energy (MeV)

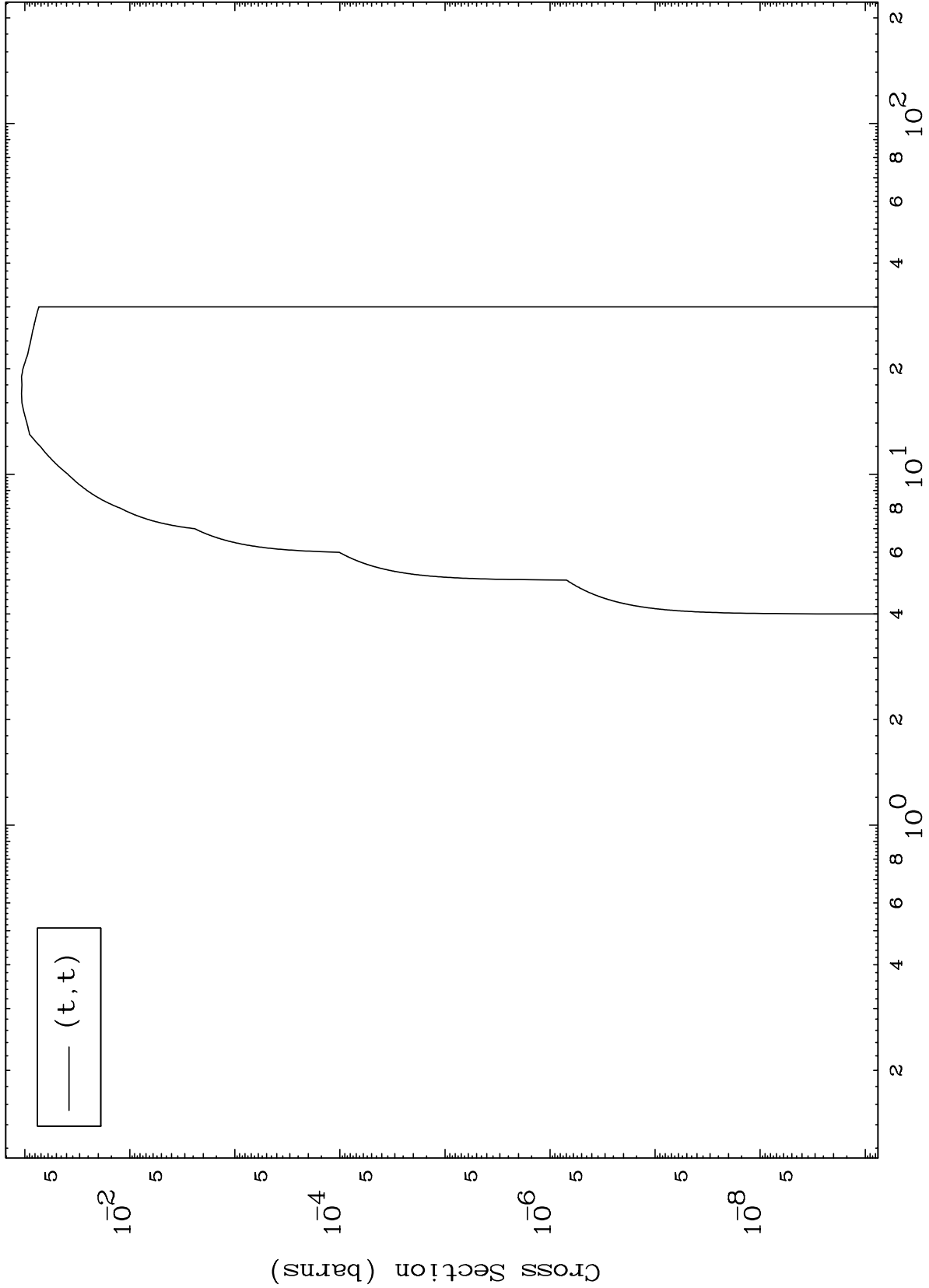
48-Cd-109

MAT 4834

(t, t) Levels

48-Cd-109

0 Kelvin Cross Sections

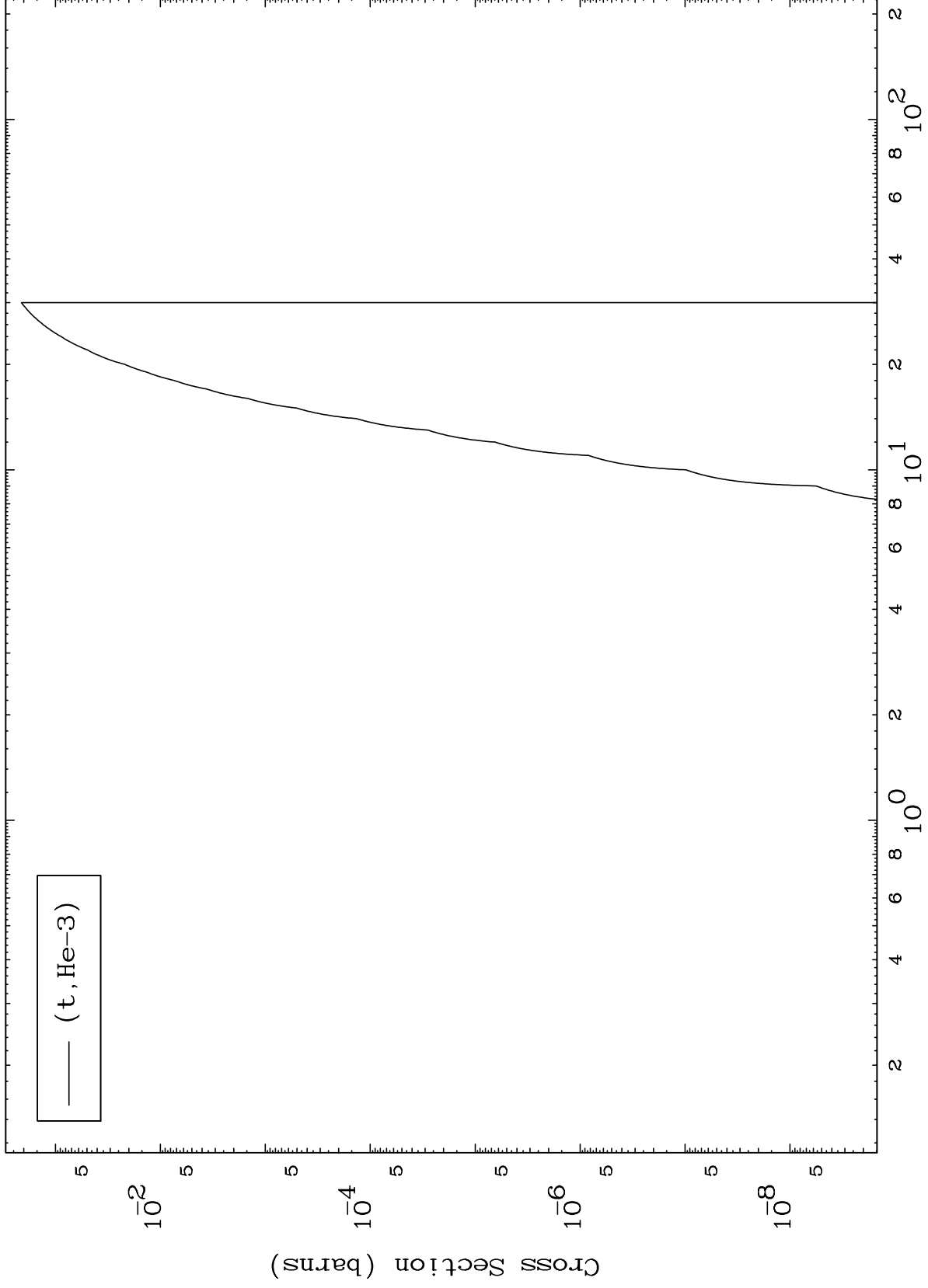


MAT 4834

(t,He3) Levels

48-Cd-109

0 Kelvin Cross Sections



10

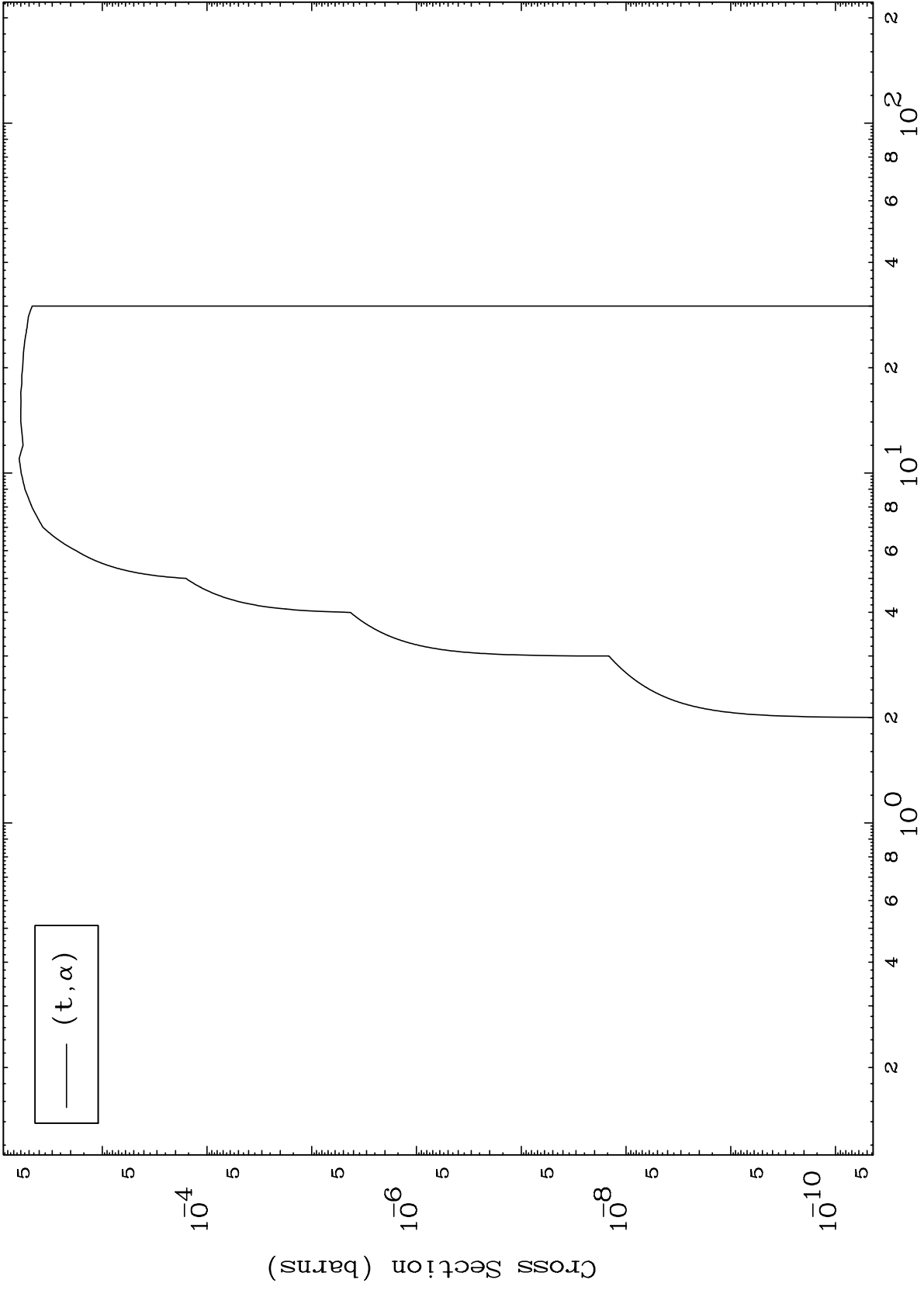
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

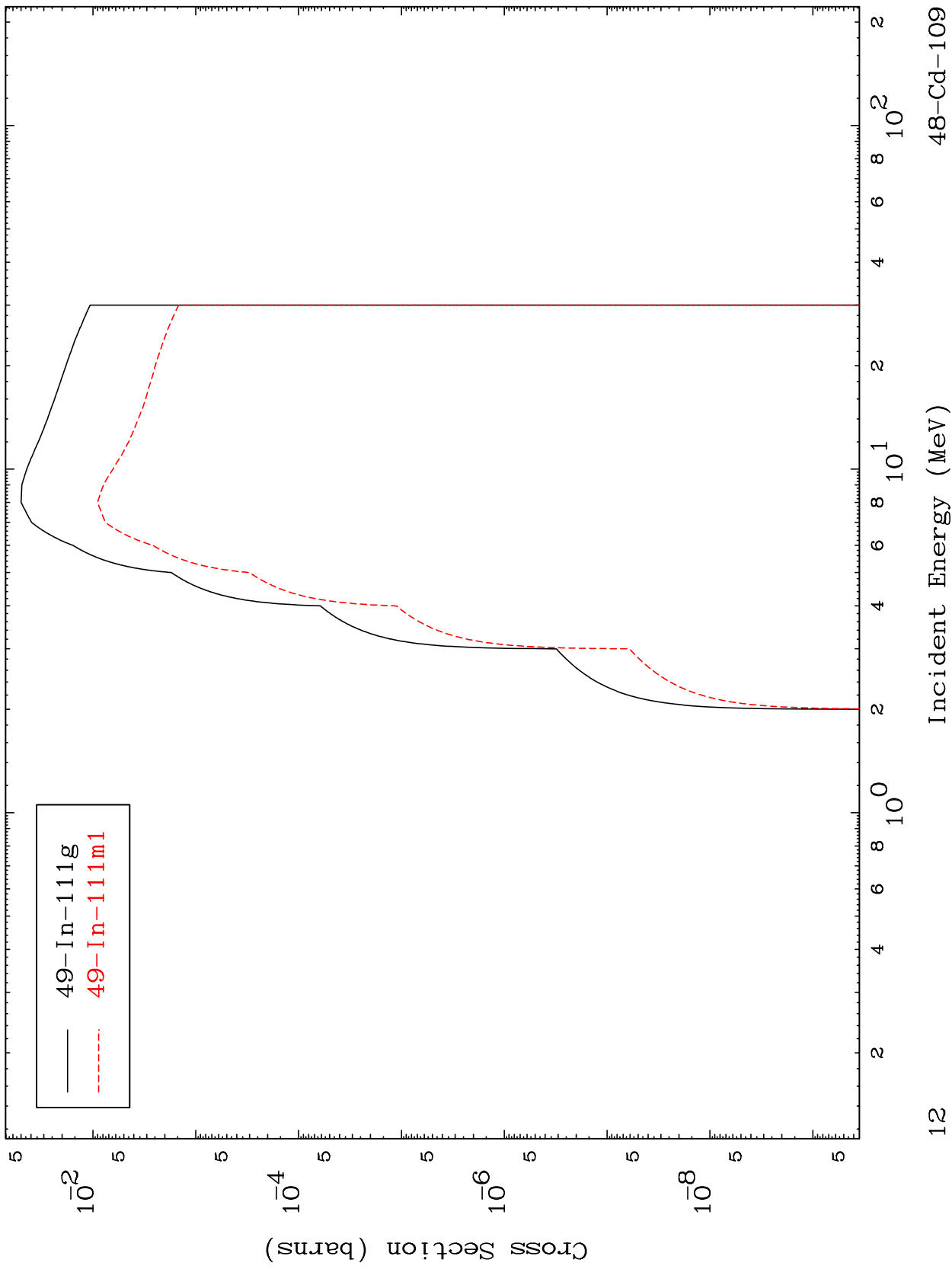
(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



MAT 4834

48-Cd-109

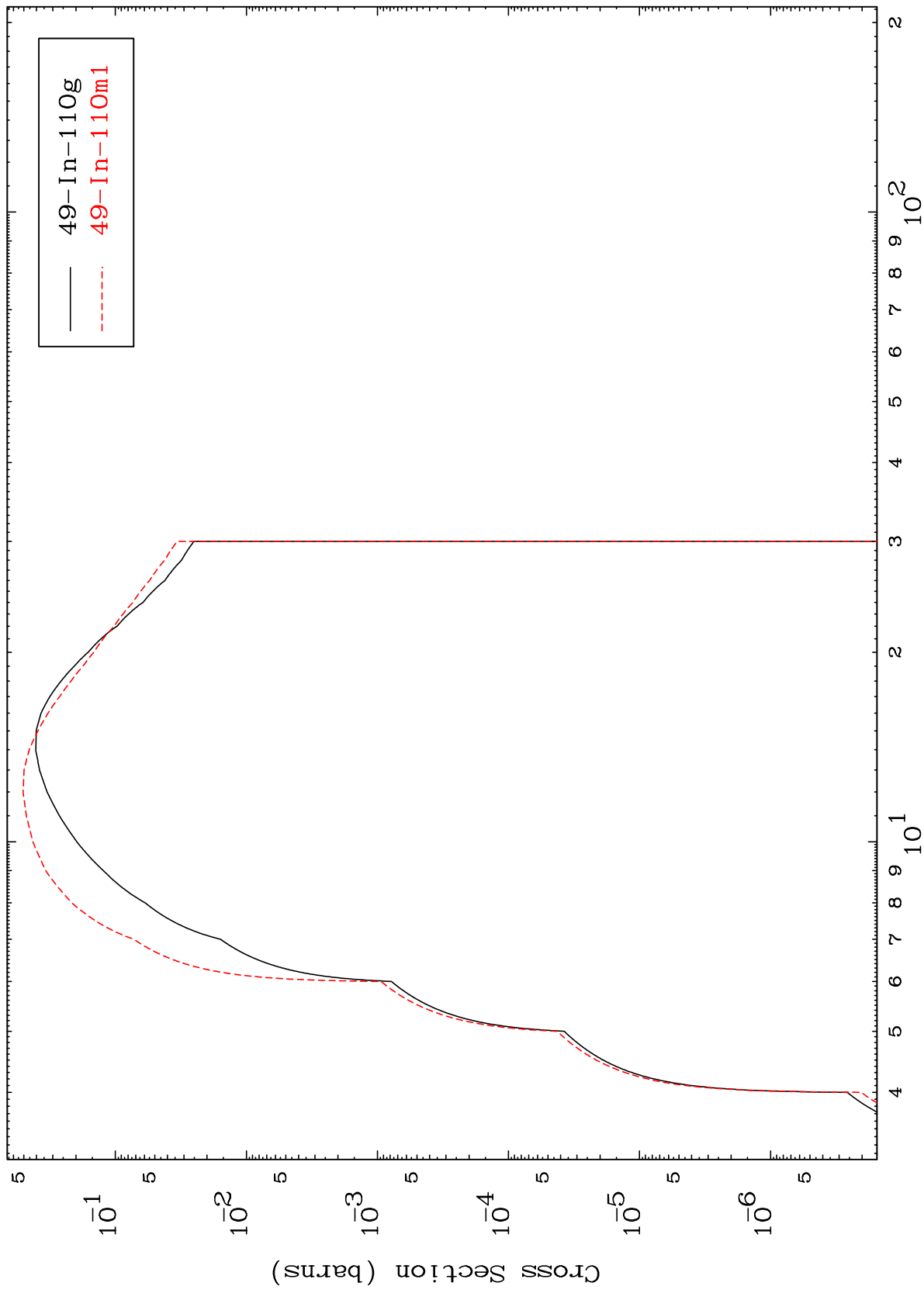
Triton Inelastic  
Radionuclide Production Cross Section



MAT 4834

48-Cd-109

Radionuclide Production Cross Section  
(t,2n)



13

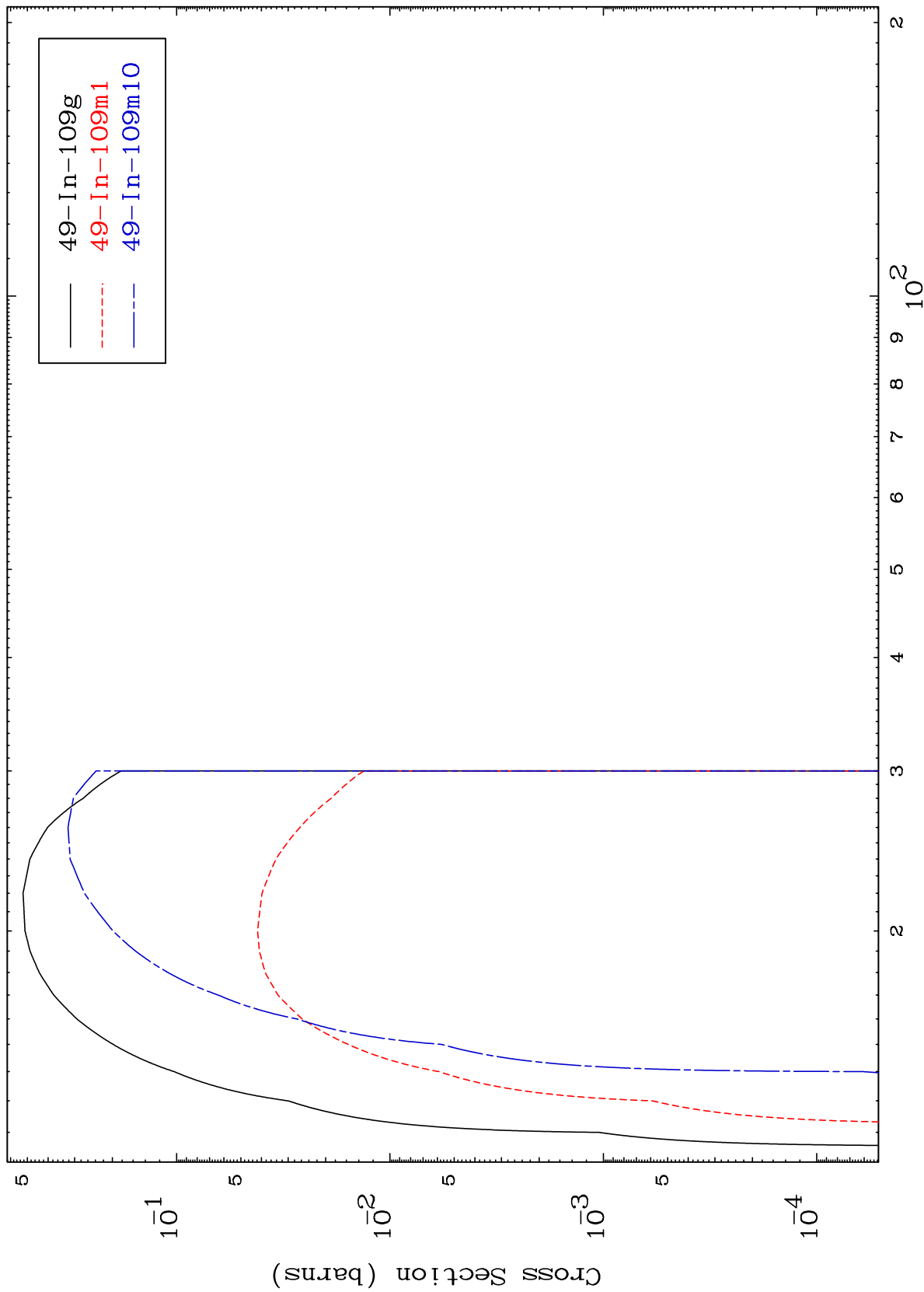
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

(t,3n)  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

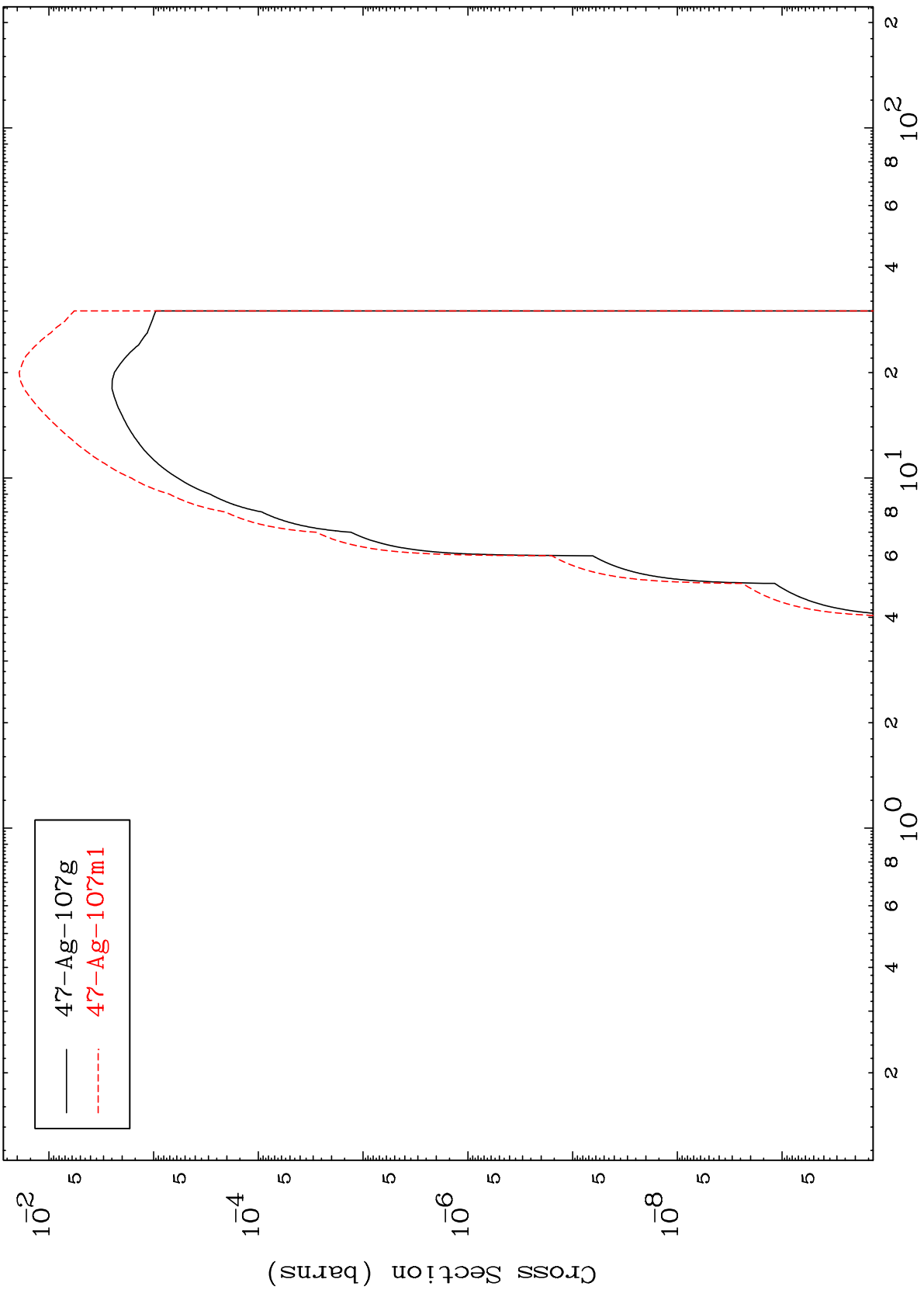
48-Cd-109

MAT 4834

(t,n')  $\alpha$

48-Cd-109

Radionuclide Production Cross Section



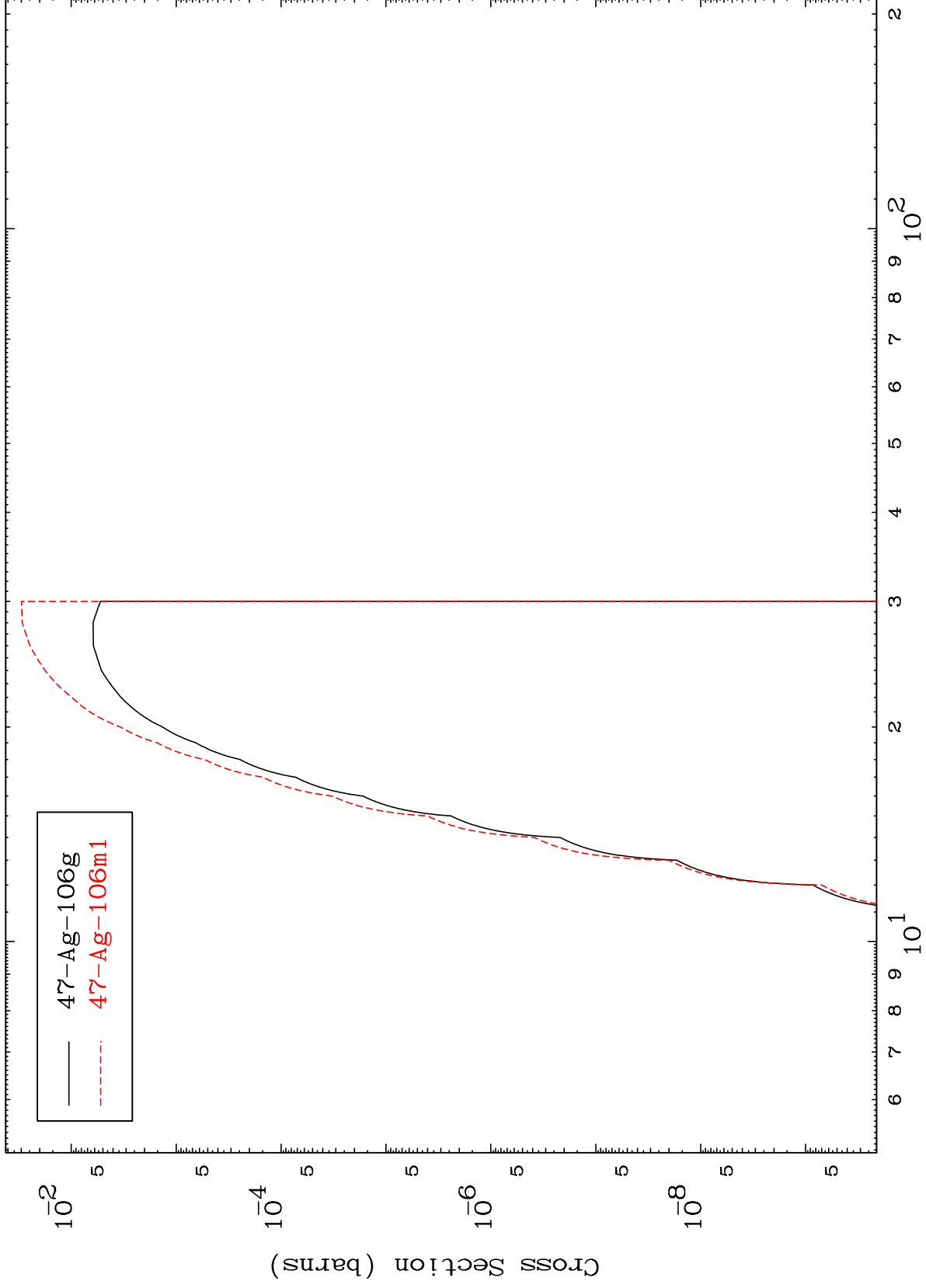


MAT 4834

(t,2n)  $\alpha$

48-Cd-109

Radionuclide Production Cross Section



16

Incident Energy (MeV)

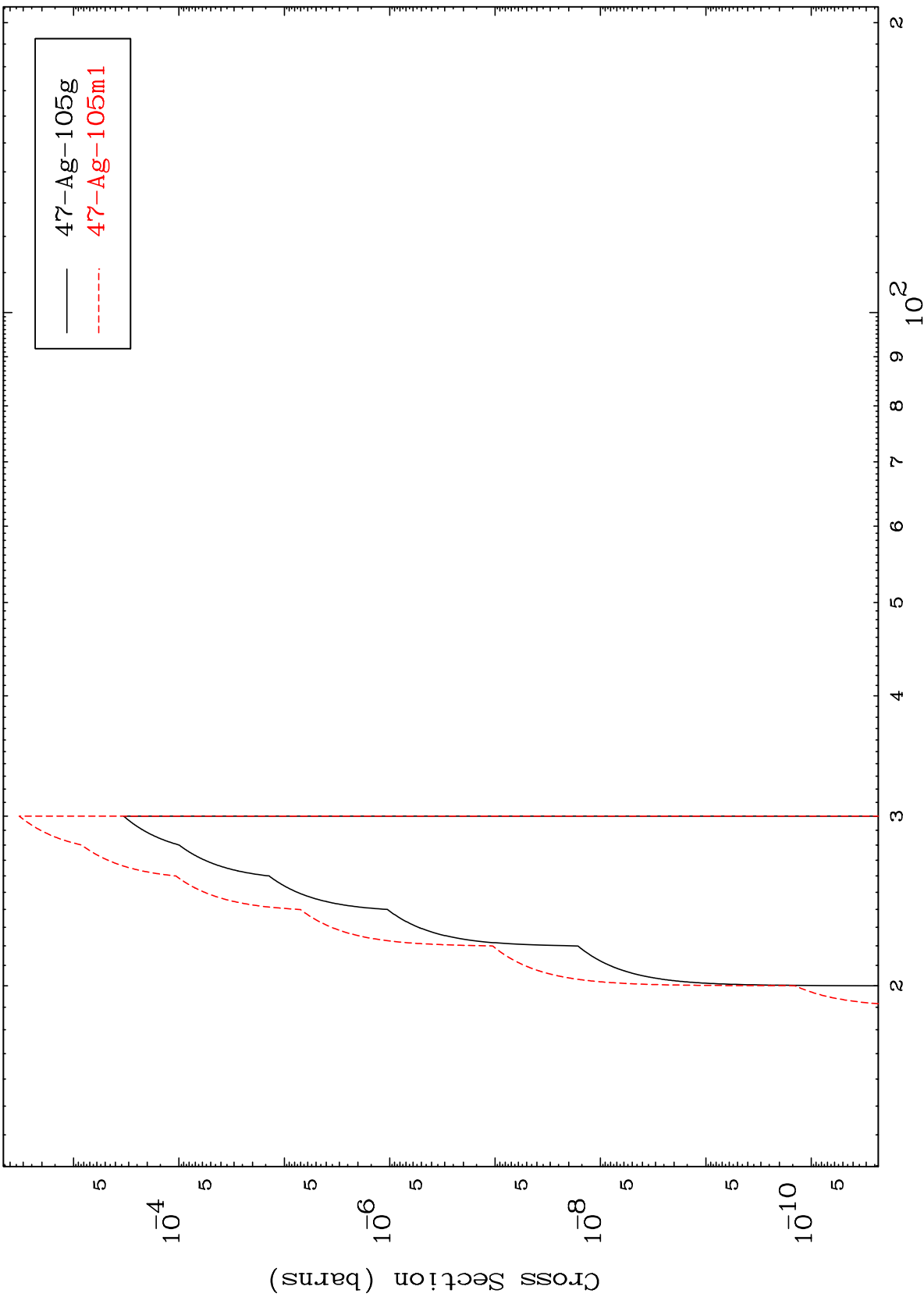
48-Cd-109

MAT 4834

(t,3n)  $\alpha$

48-Cd-109

Radionuclide Production Cross Section



17

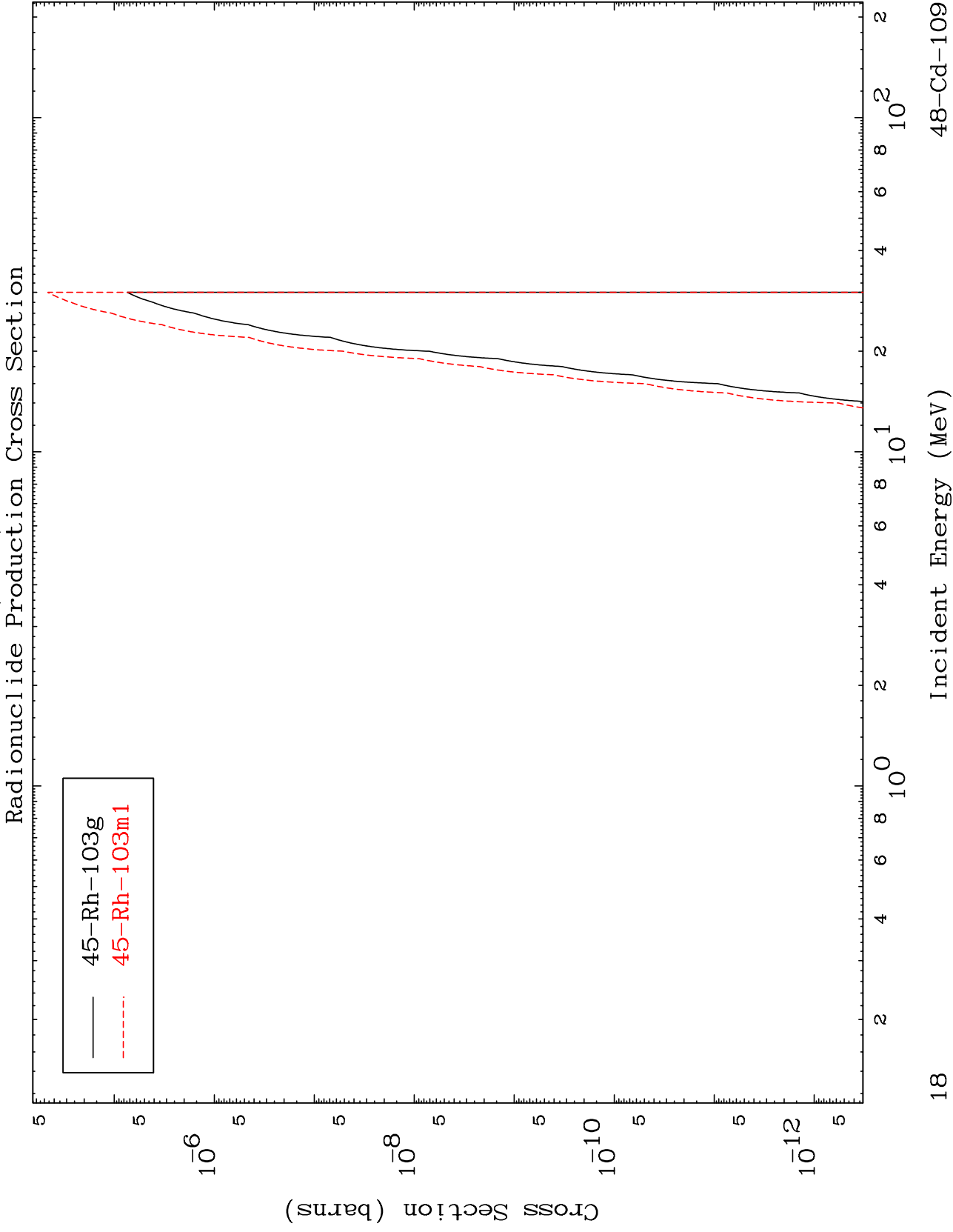
Incident Energy (MeV)

48-Cd-109

MAT 4834

(t,n') 2 $\alpha$

48-Cd-109

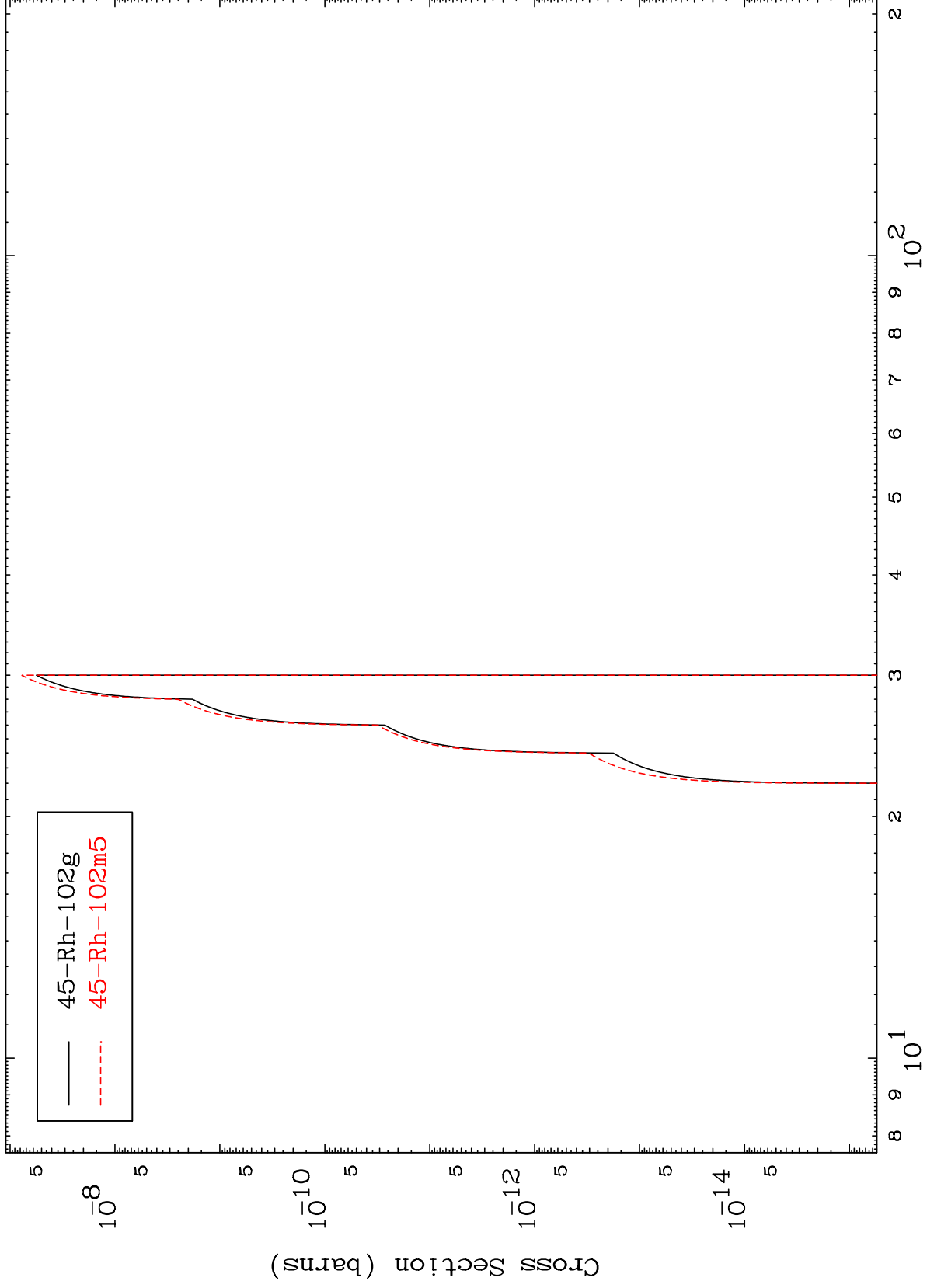


MAT 4834

(t,2n) 2α

48-Cd-109

Radionuclide Production Cross Section



19

Incident Energy (MeV)

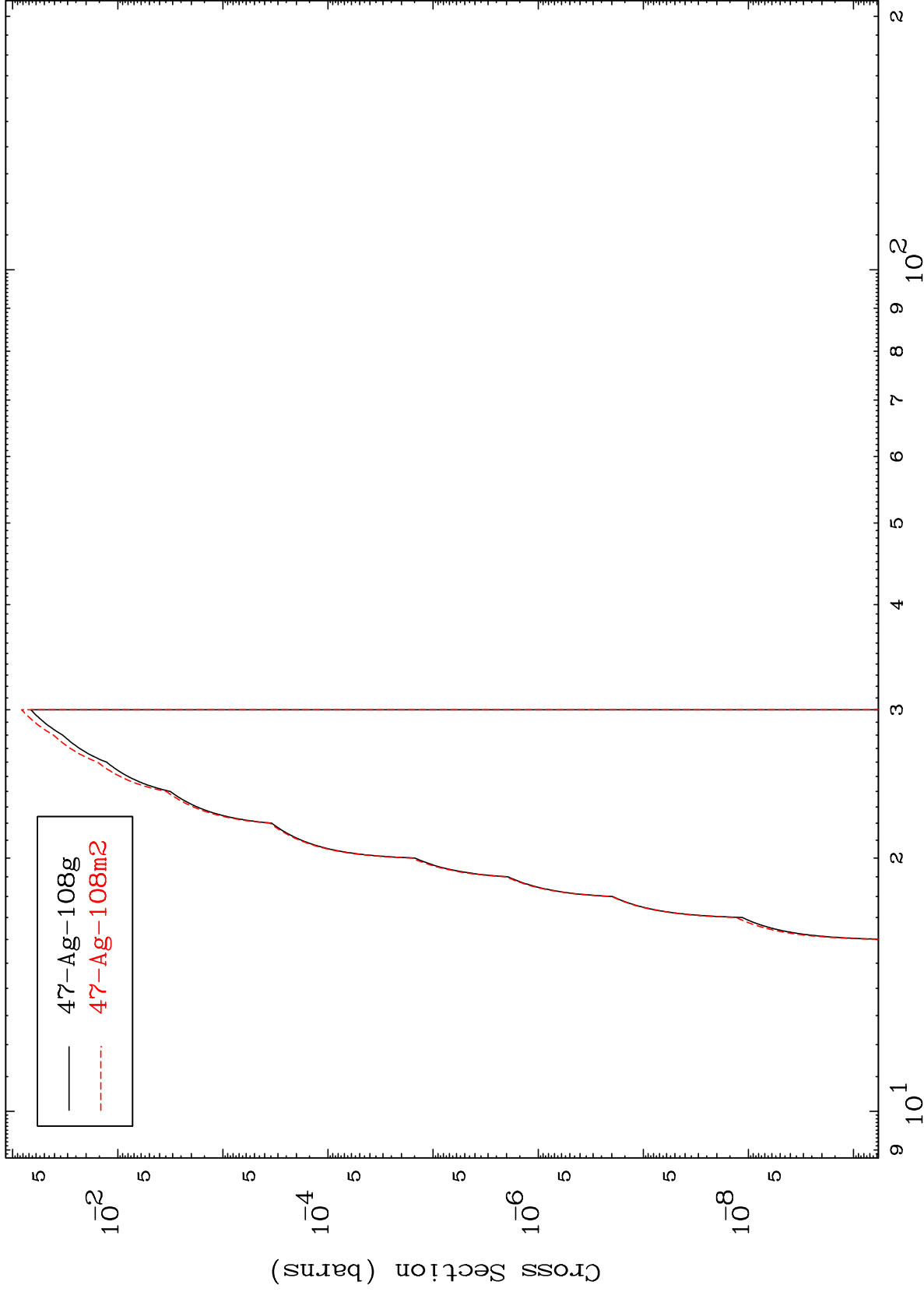
48-Cd-109

MAT 4834

(t,n') He-3

48-Cd-109

Radionuclide Production Cross Section



Incident Energy (MeV)

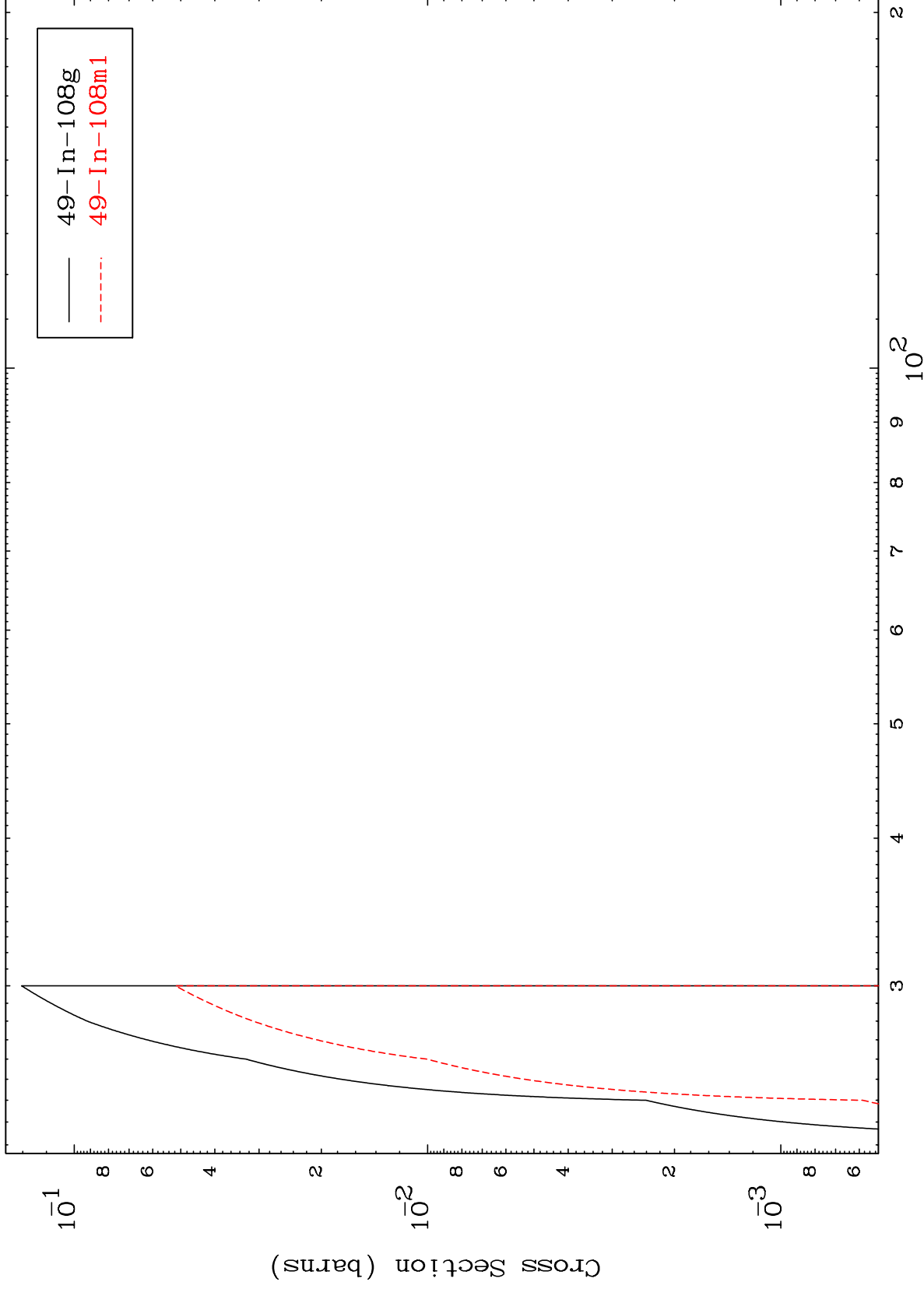
48-Cd-109

MAT 4834

(t,4n)

48-Cd-109

Radionuclide Production Cross Section



21

Incident Energy (MeV)

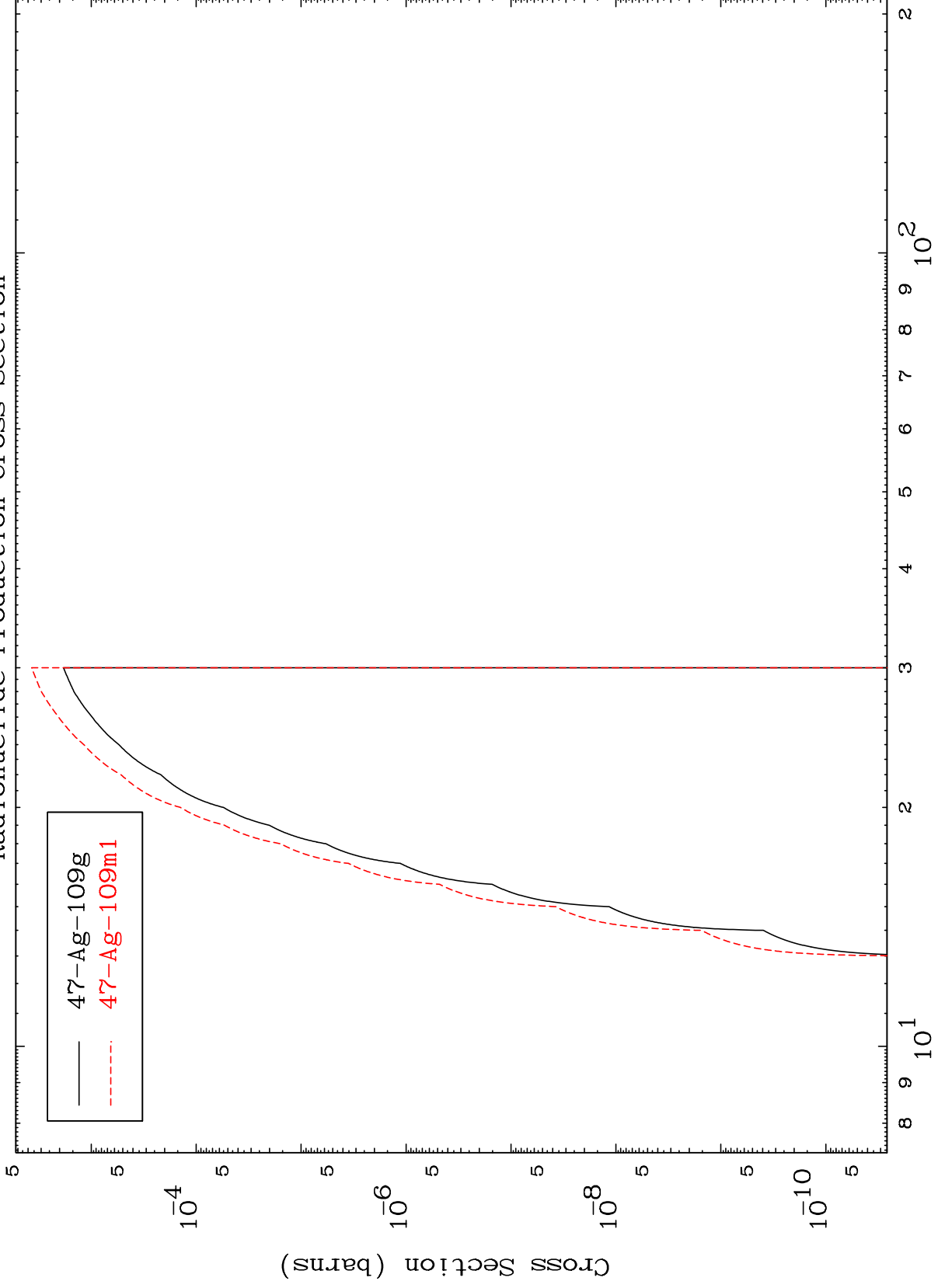
48-Cd-109

MAT 4834

(t,2n) p

48-Cd-109

Radionuclide Production Cross Section



22

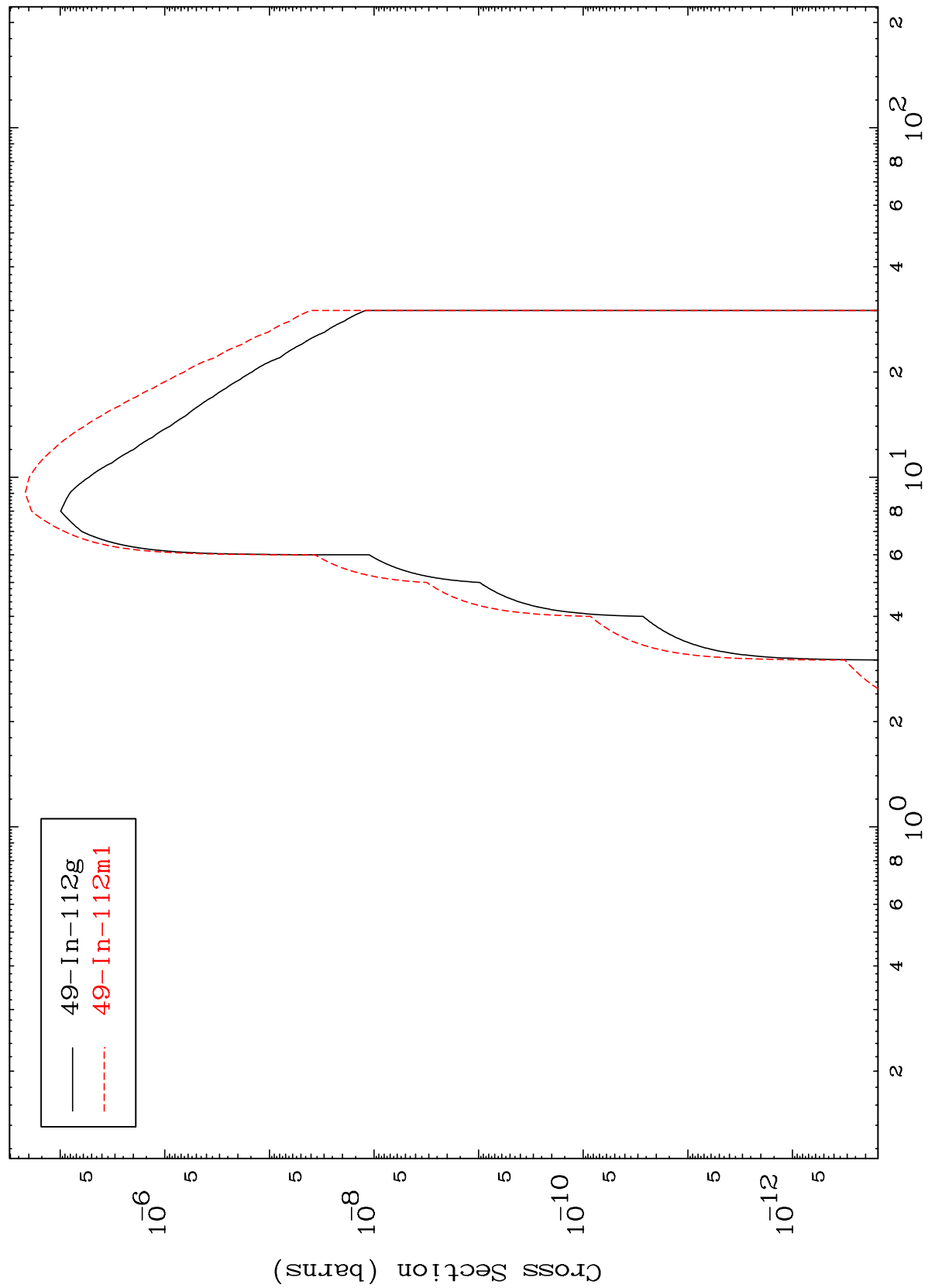
Incident Energy (MeV)

48-Cd-109

MAT 4834

48-Cd-109

(t,  $\gamma$ )  
Radionuclide Production Cross Section



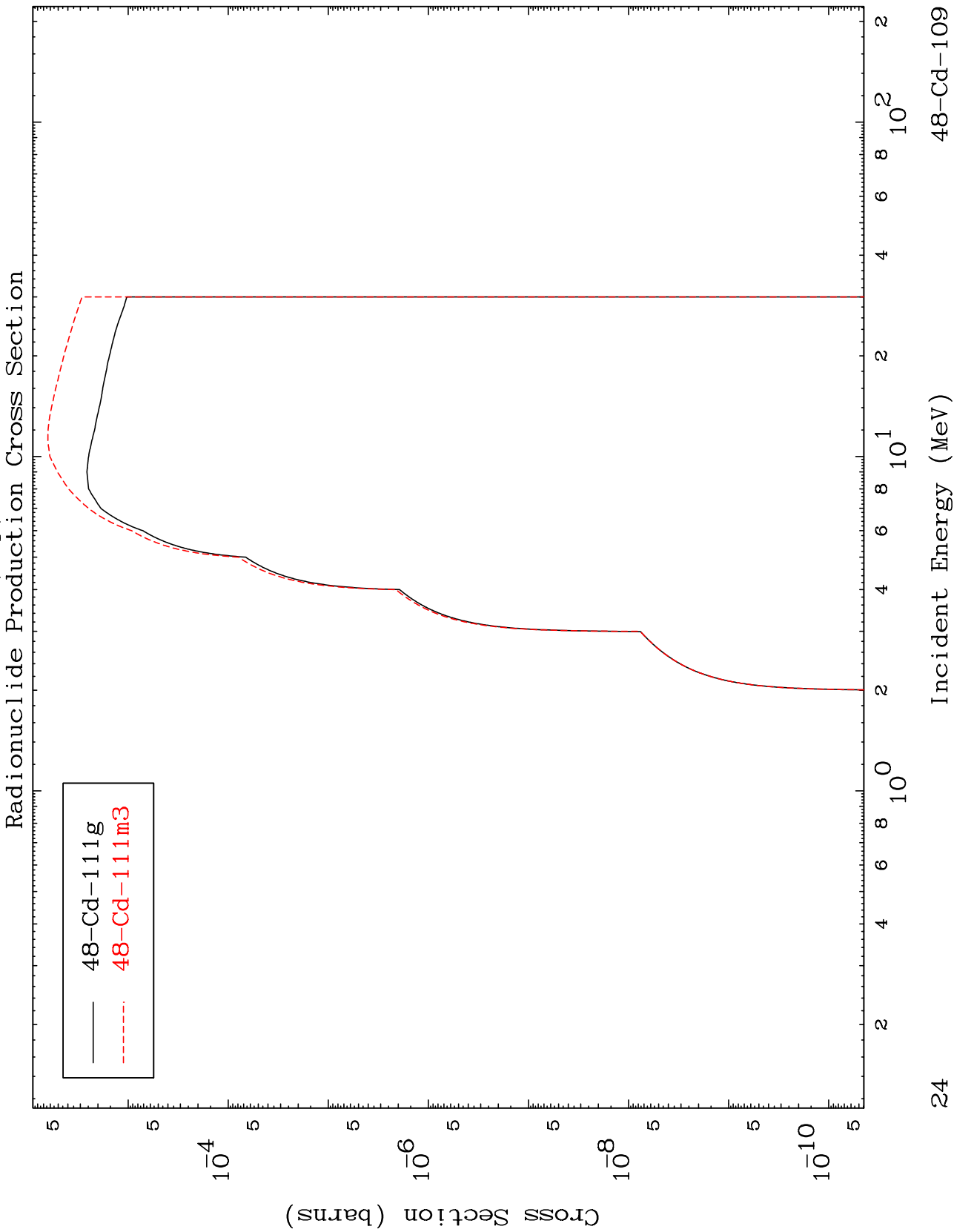
48-Cd-109

Incident Energy (MeV)



MAT 4834

48-Cd-109

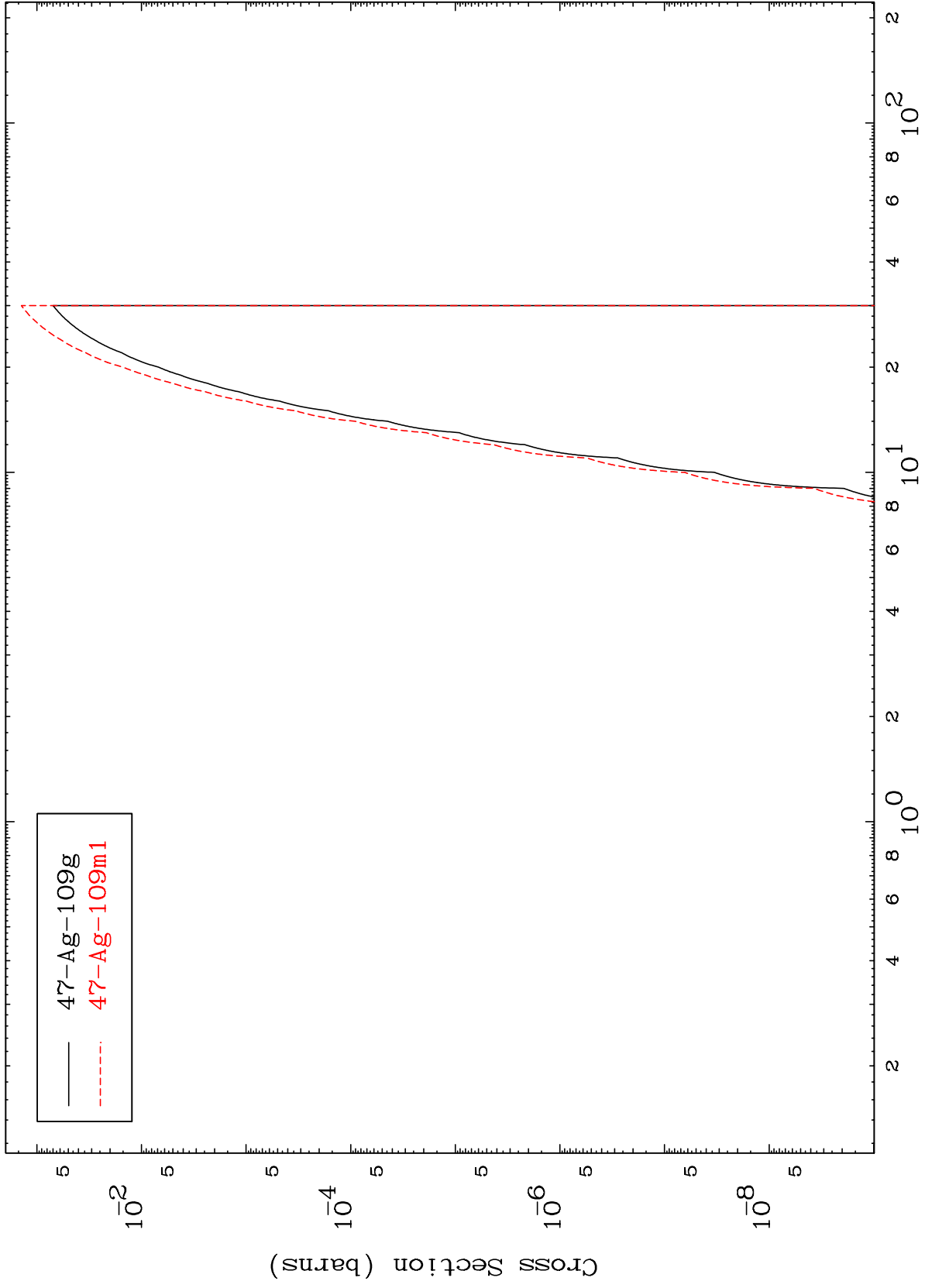


MAT 4834

(t,He-3)

48-Cd-109

Radionuclide Production Cross Section

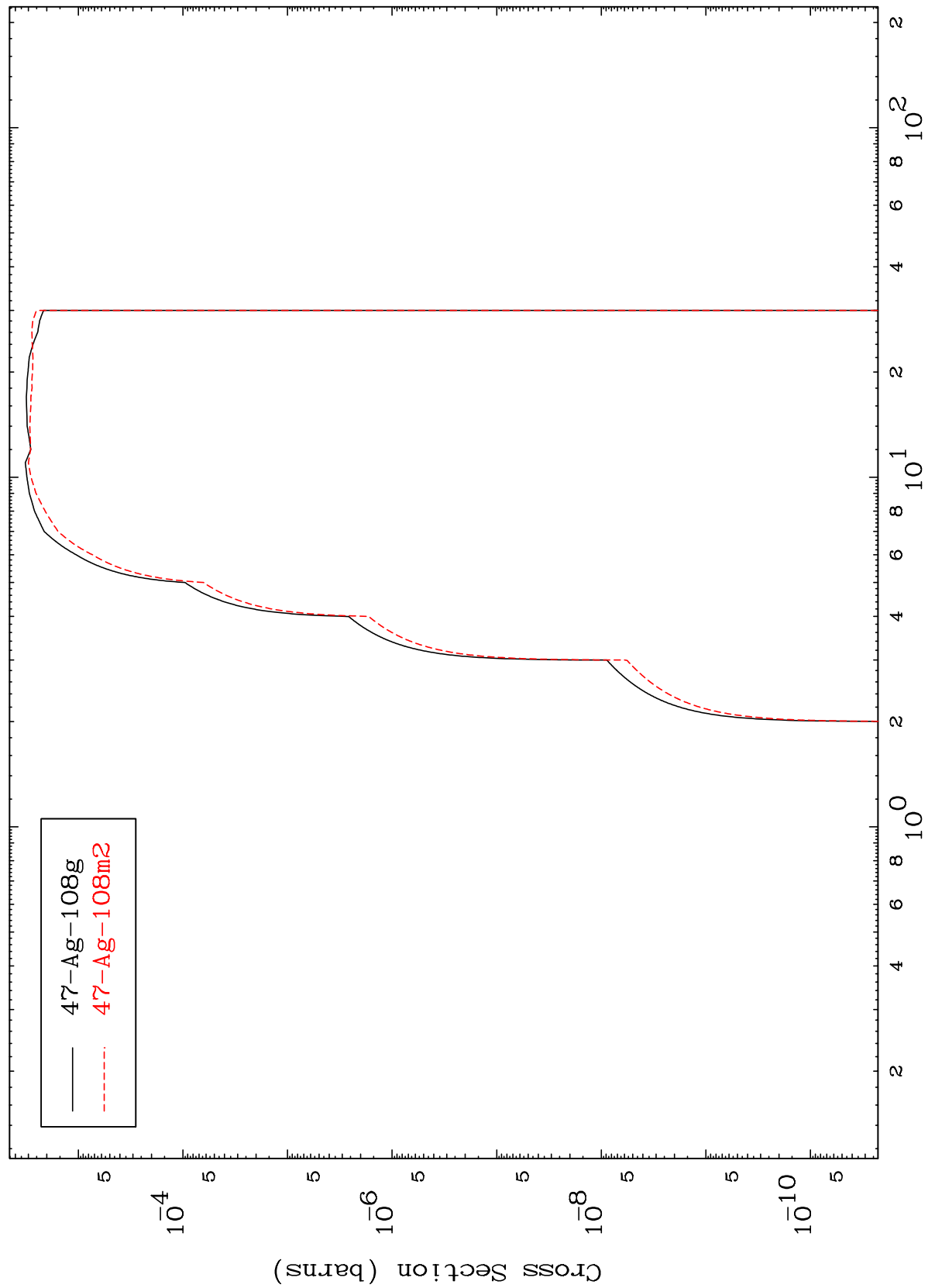


— 47-Ag-109g  
- - - 47-Ag-109m1

MAT 4834

48-Cd-109

(t,  $\alpha$ )  
Radionuclide Production Cross Section

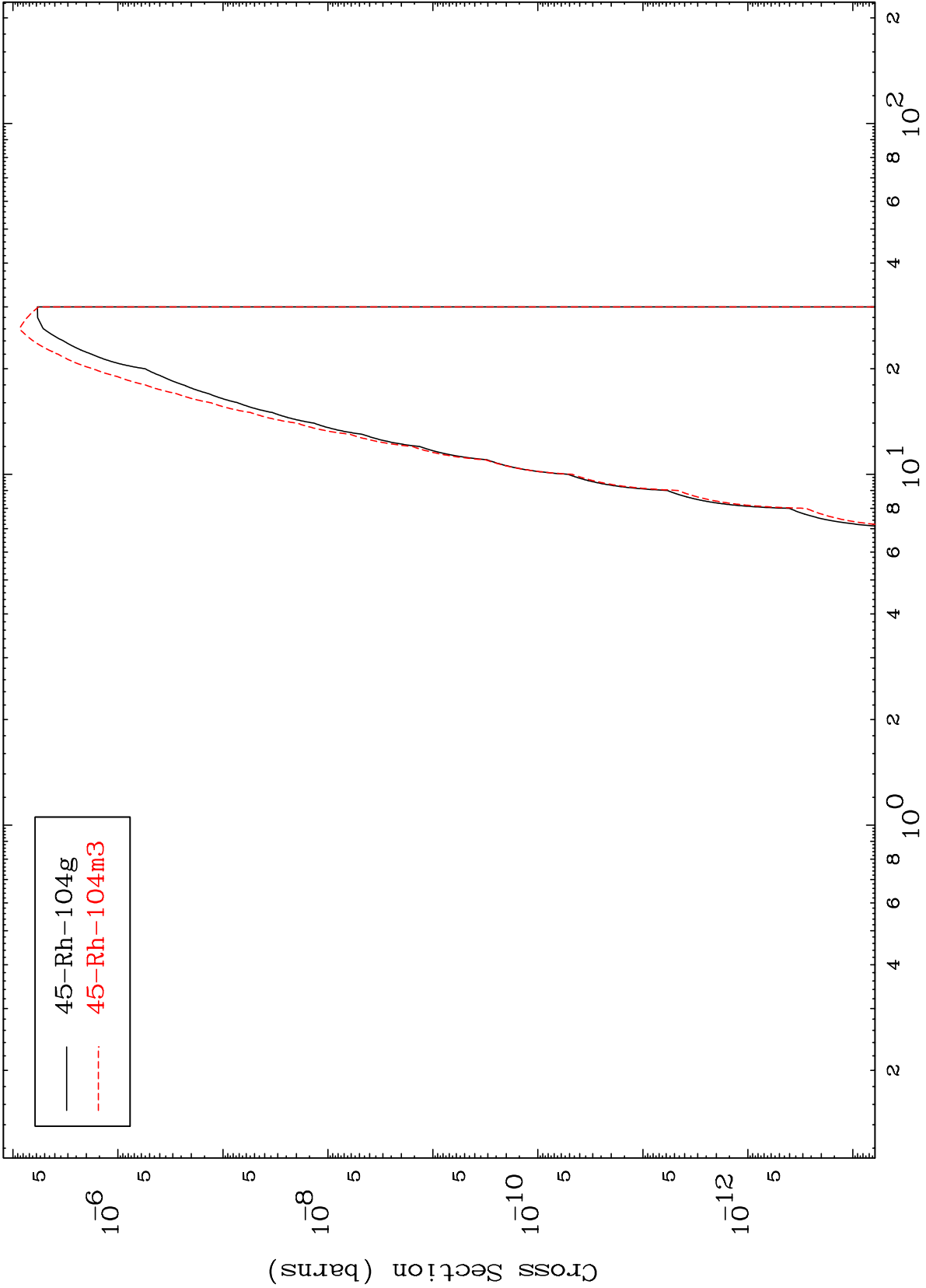


MAT 4834

(t,2α)

48-Cd-109

Radionuclide Production Cross Section

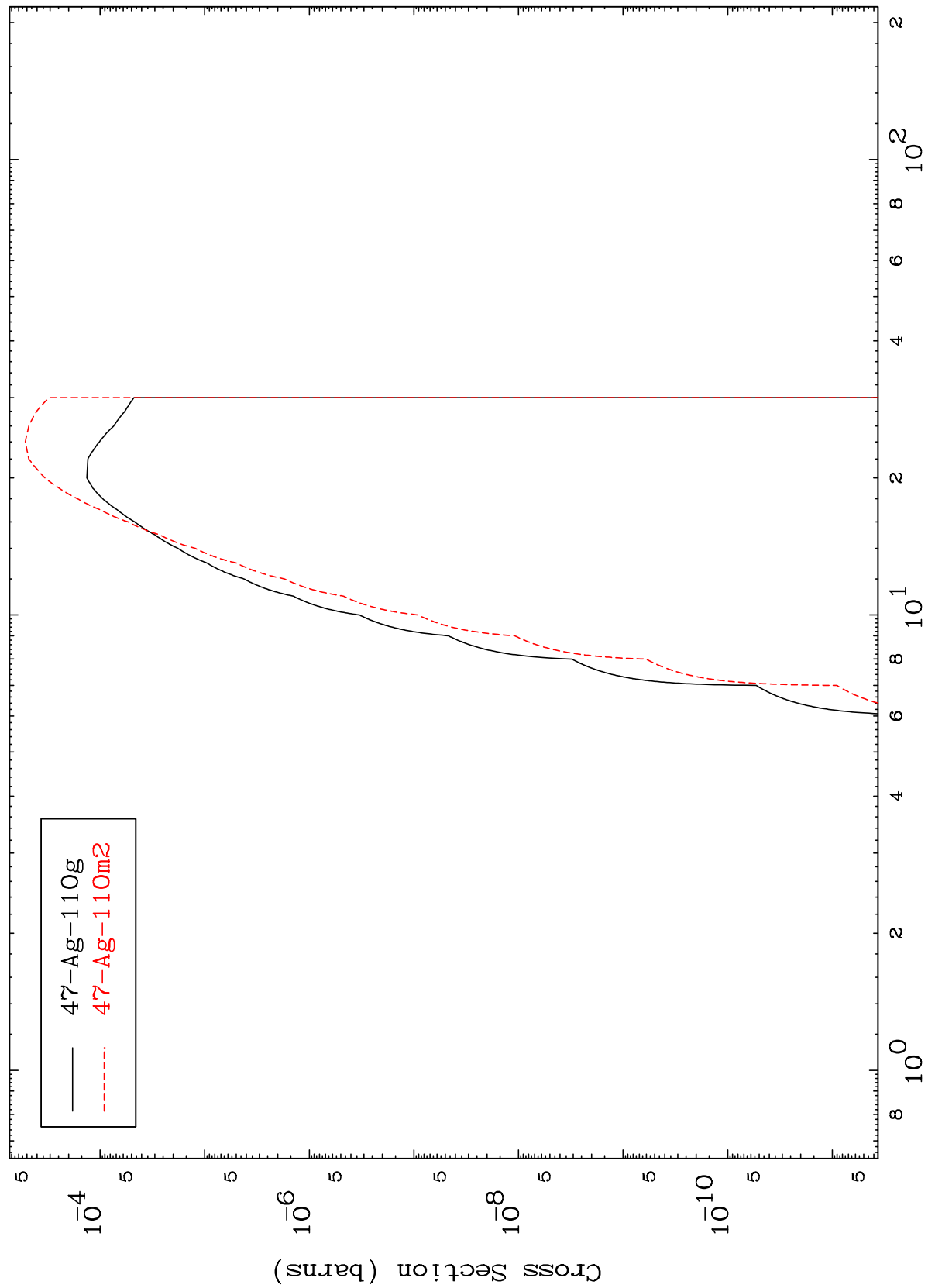


— 45-Rh-104g  
- - - 45-Rh-104m3

MAT 4834

48-Cd-109

(t,2p)  
Radionuclide Production Cross Section



28

Incident Energy (MeV)

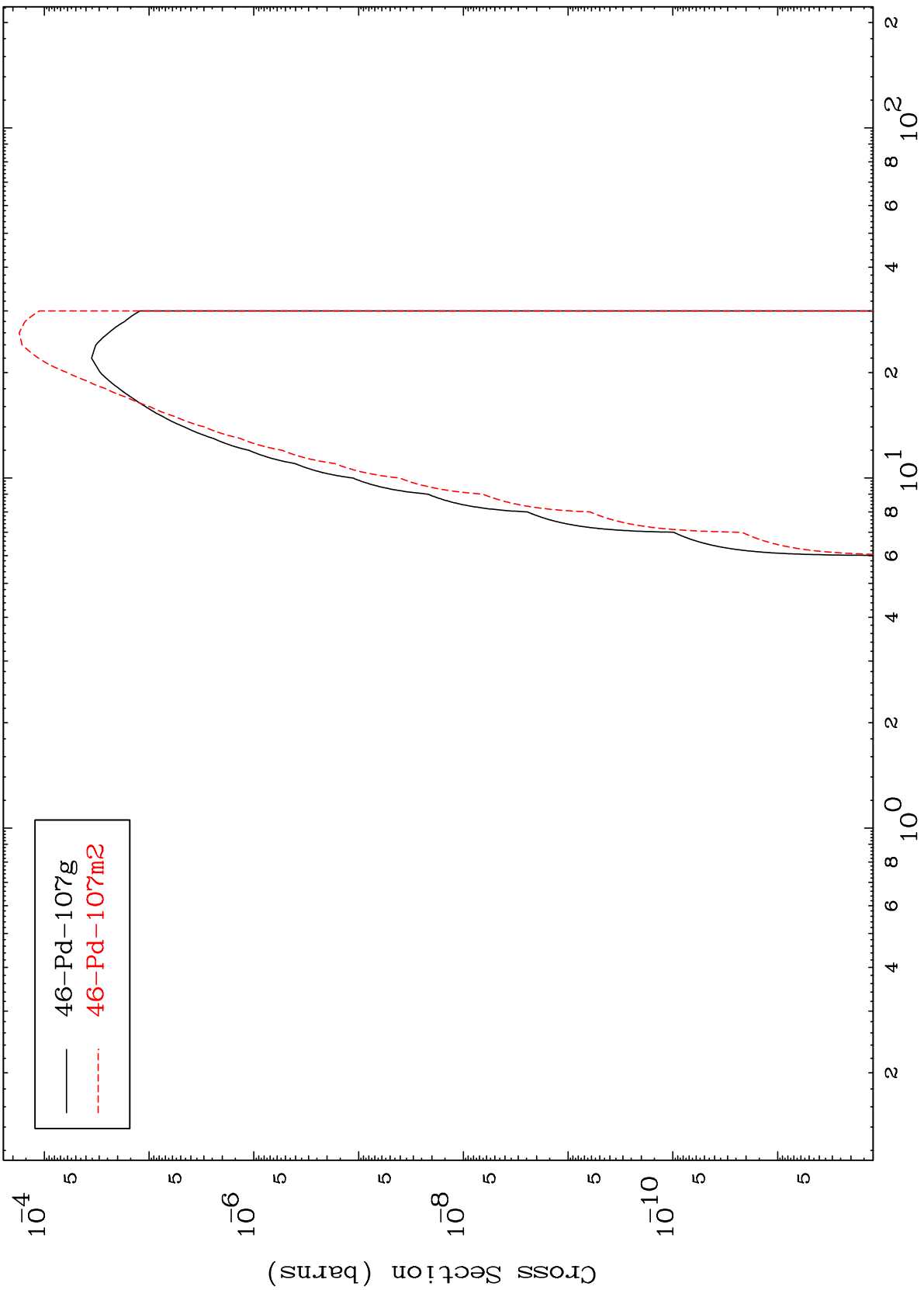
48-Cd-109

MAT 4834

(t,p)  $\alpha$

48-Cd-109

Radionuclide Production Cross Section

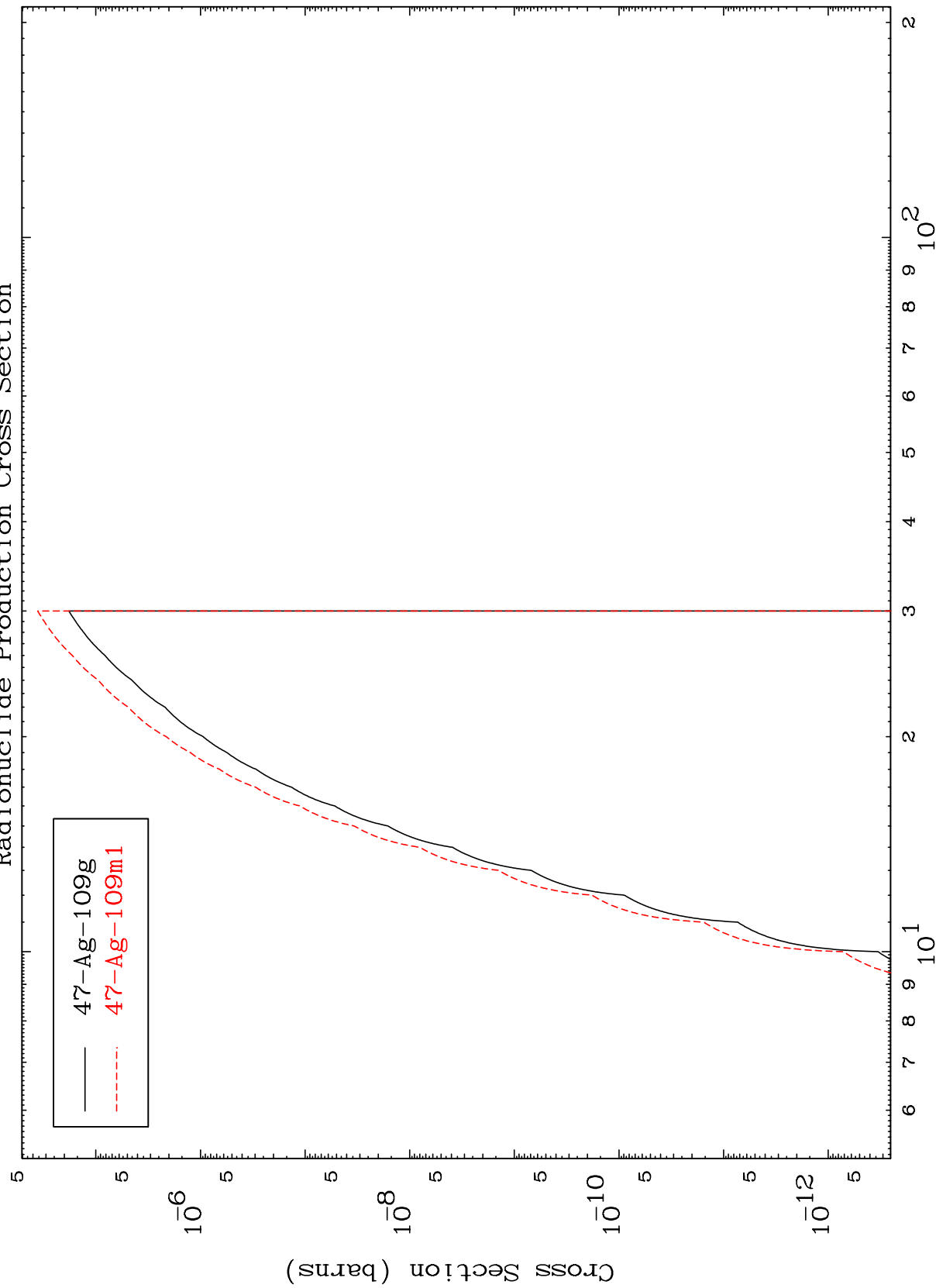


MAT 4834

(t,p) d

48-Cd-109

Radionuclide Production Cross Section



— 47-Ag-109g  
- - - 47-Ag-109m1

Incident Energy (MeV)

48-Cd-109

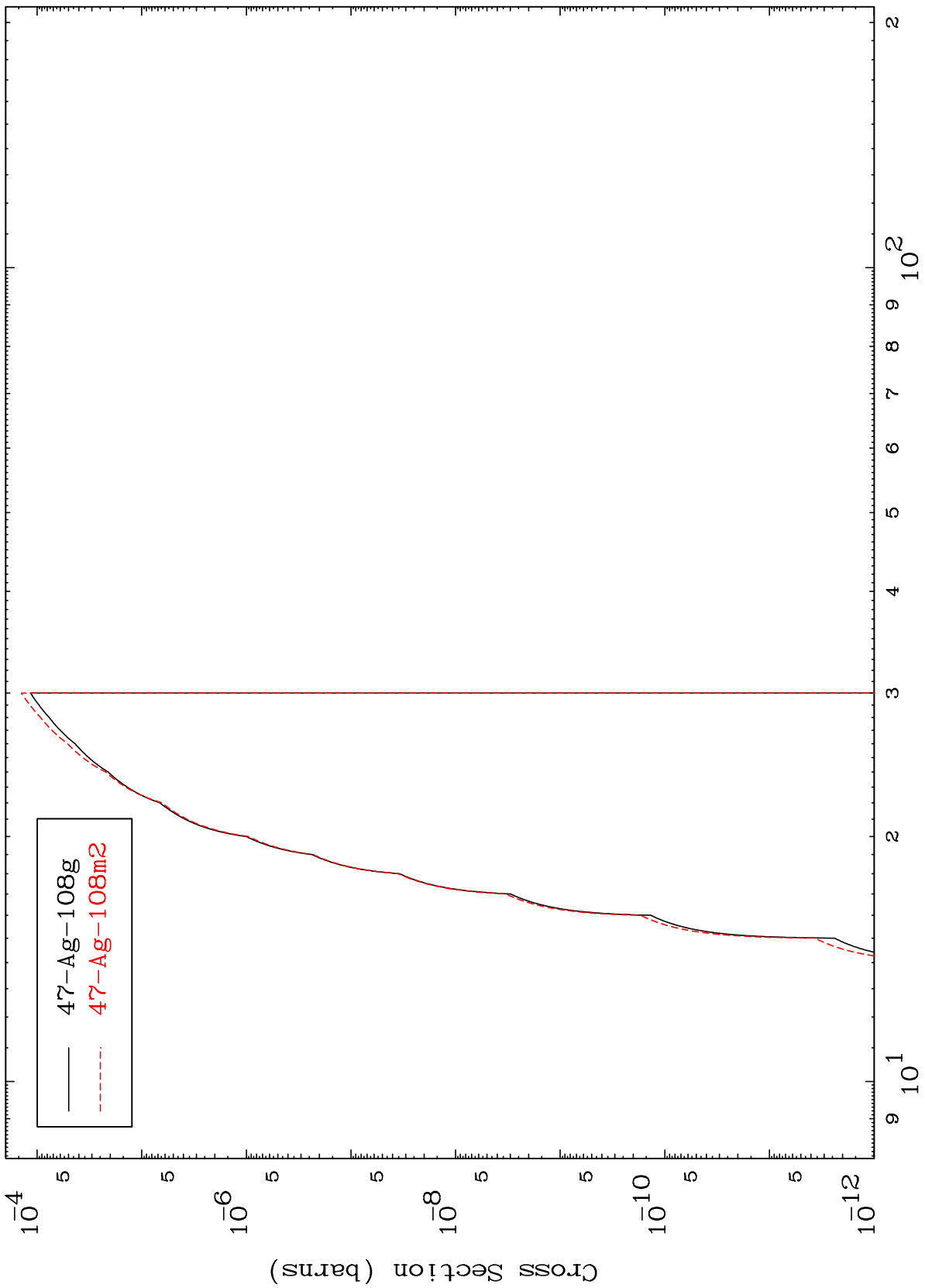
30

MAT 4834

(t,p) t

48-Cd-109

Radionuclide Production Cross Section



31

Incident Energy (MeV)

48-Cd-109