

Program EVALPLOT  
(Version 2017-1)

by

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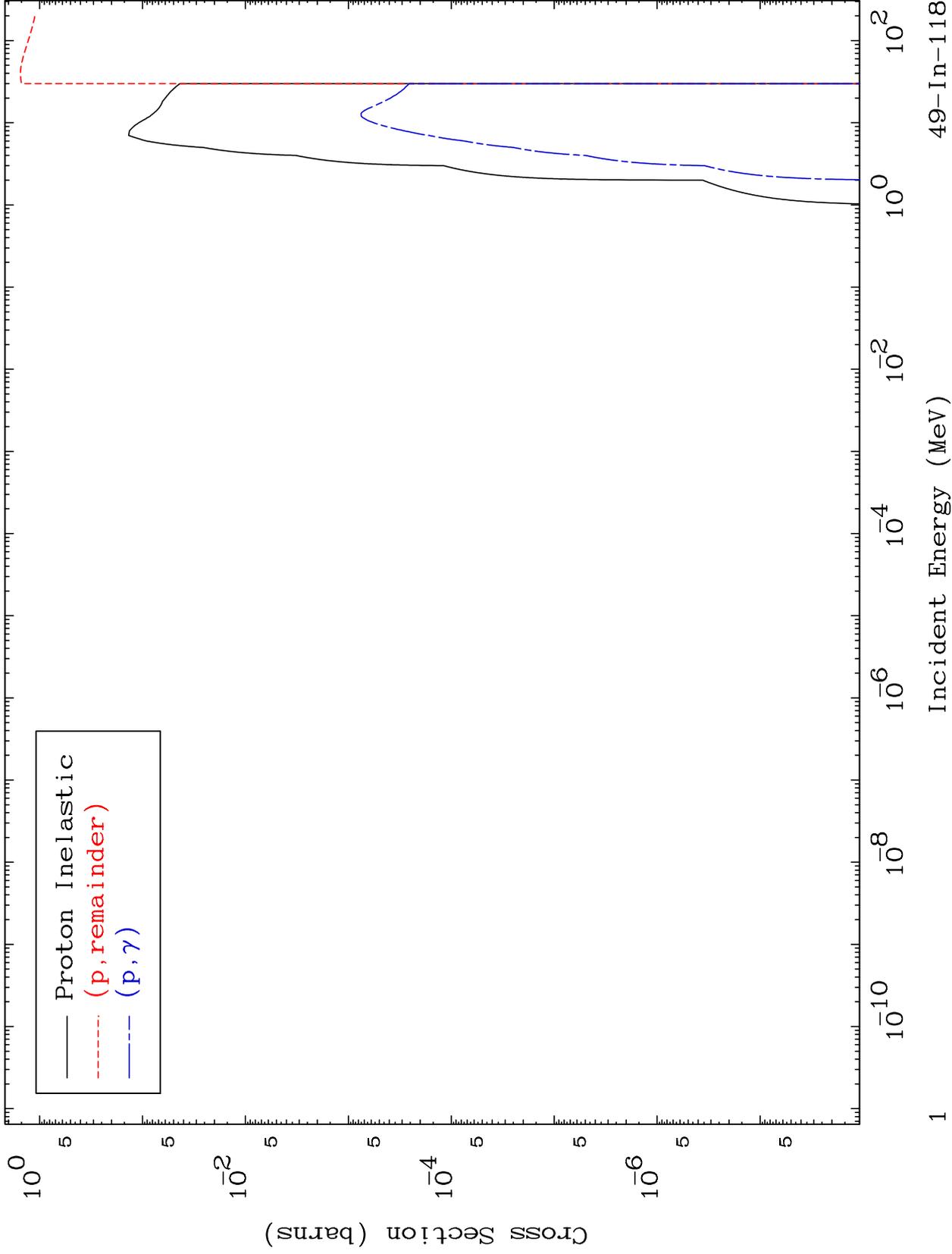
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Press Mouse Button to Start

MAT 4941

Proton Major  
0 Kelvin Cross Sections

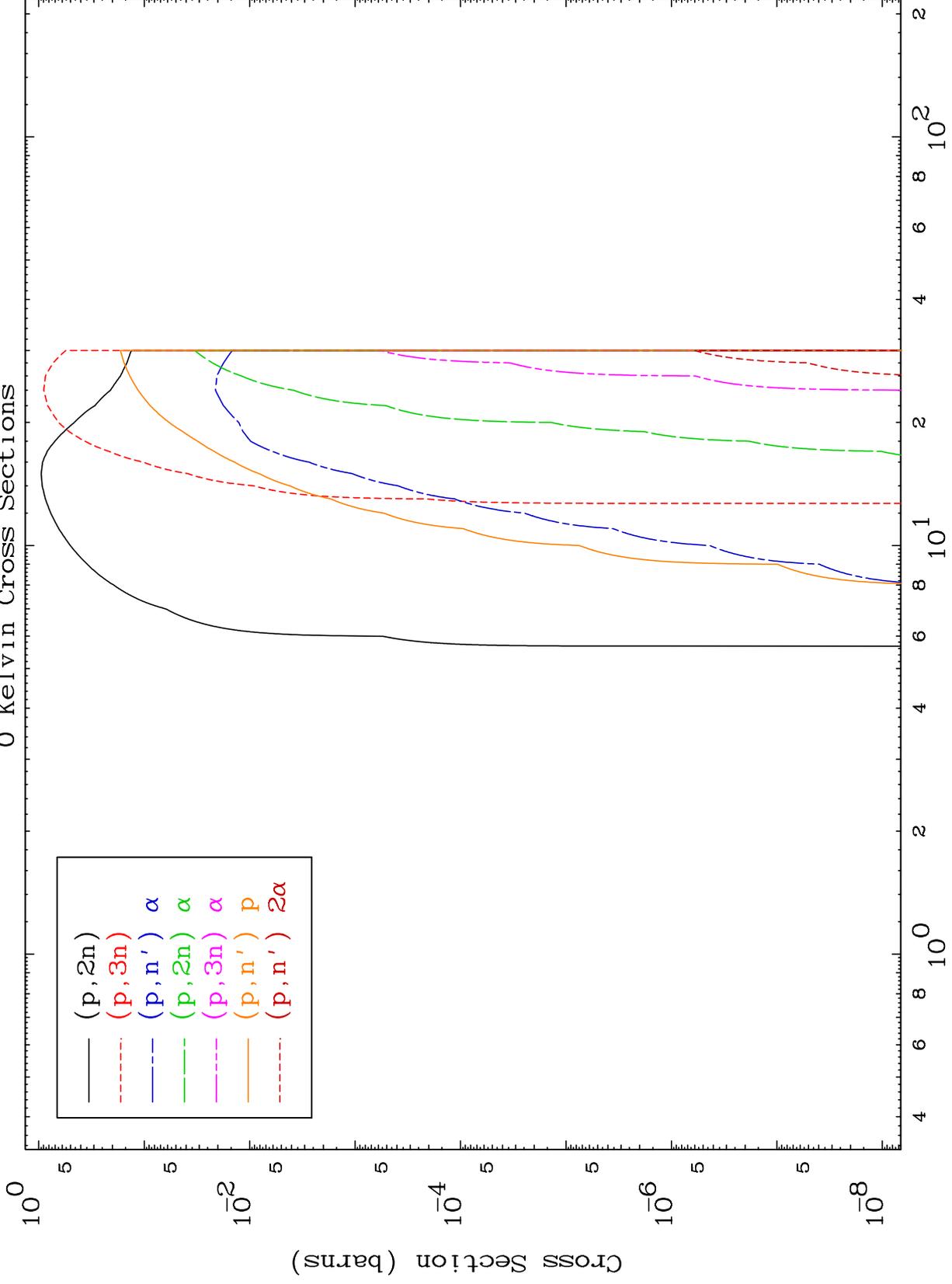
49-In-118



MAT 4941

Proton Neutron Production  
0 Kelvin Cross Sections

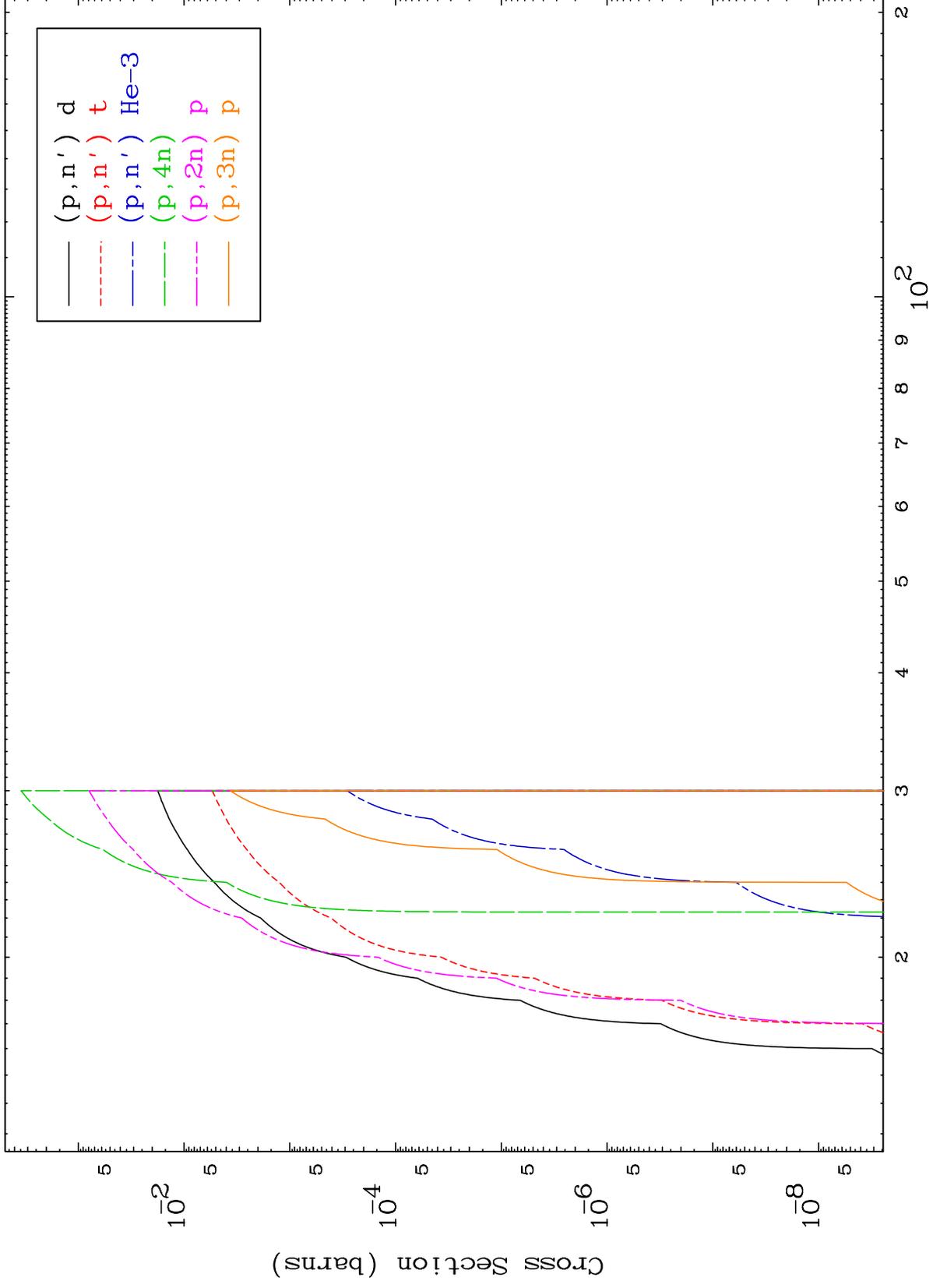
49-In-118



2

Incident Energy (MeV)

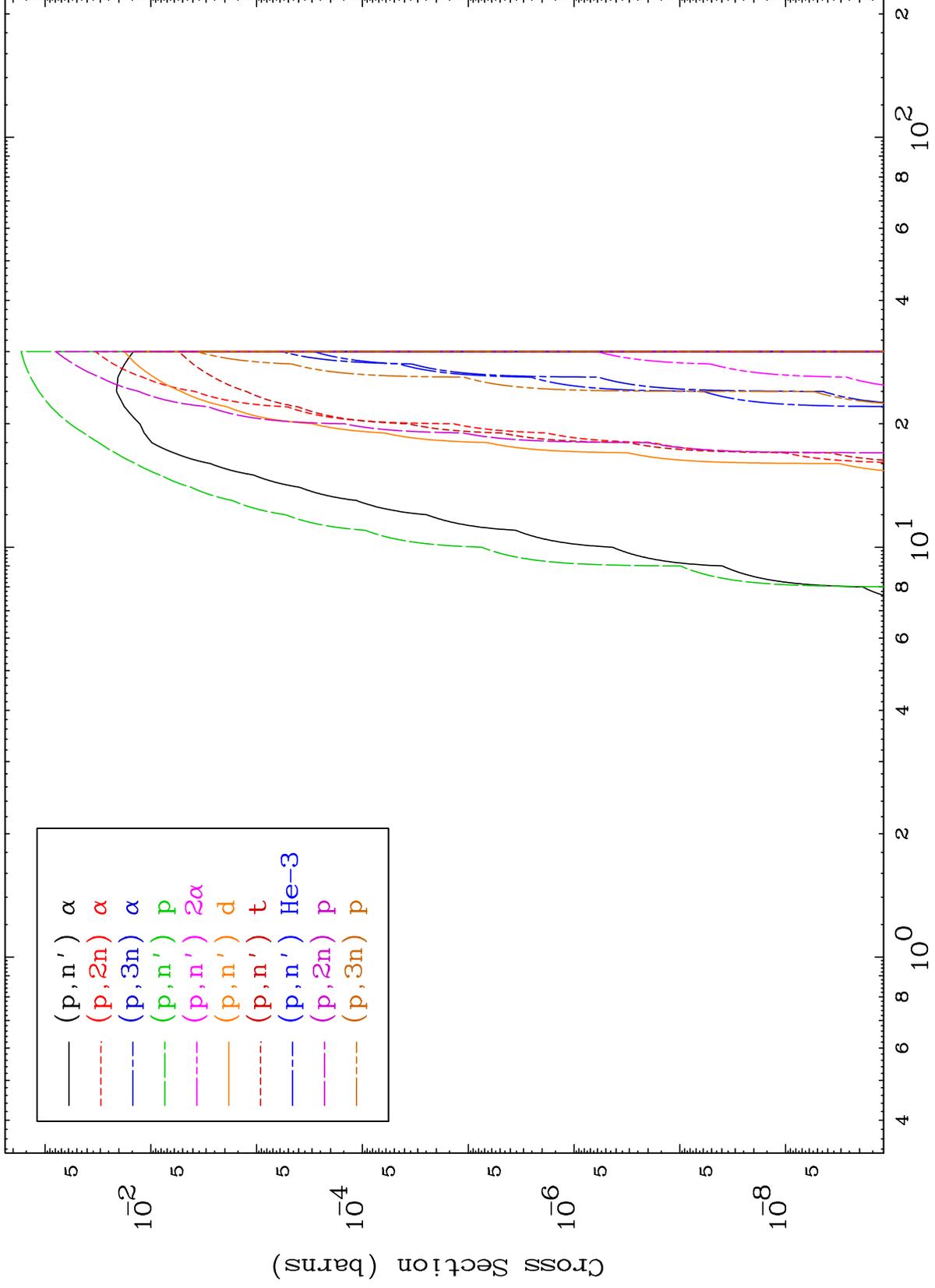
49-In-118



MAT 4941

Proton Charged Particle  
0 Kelvin Cross Sections

49-In-118



4

Incident Energy (MeV)

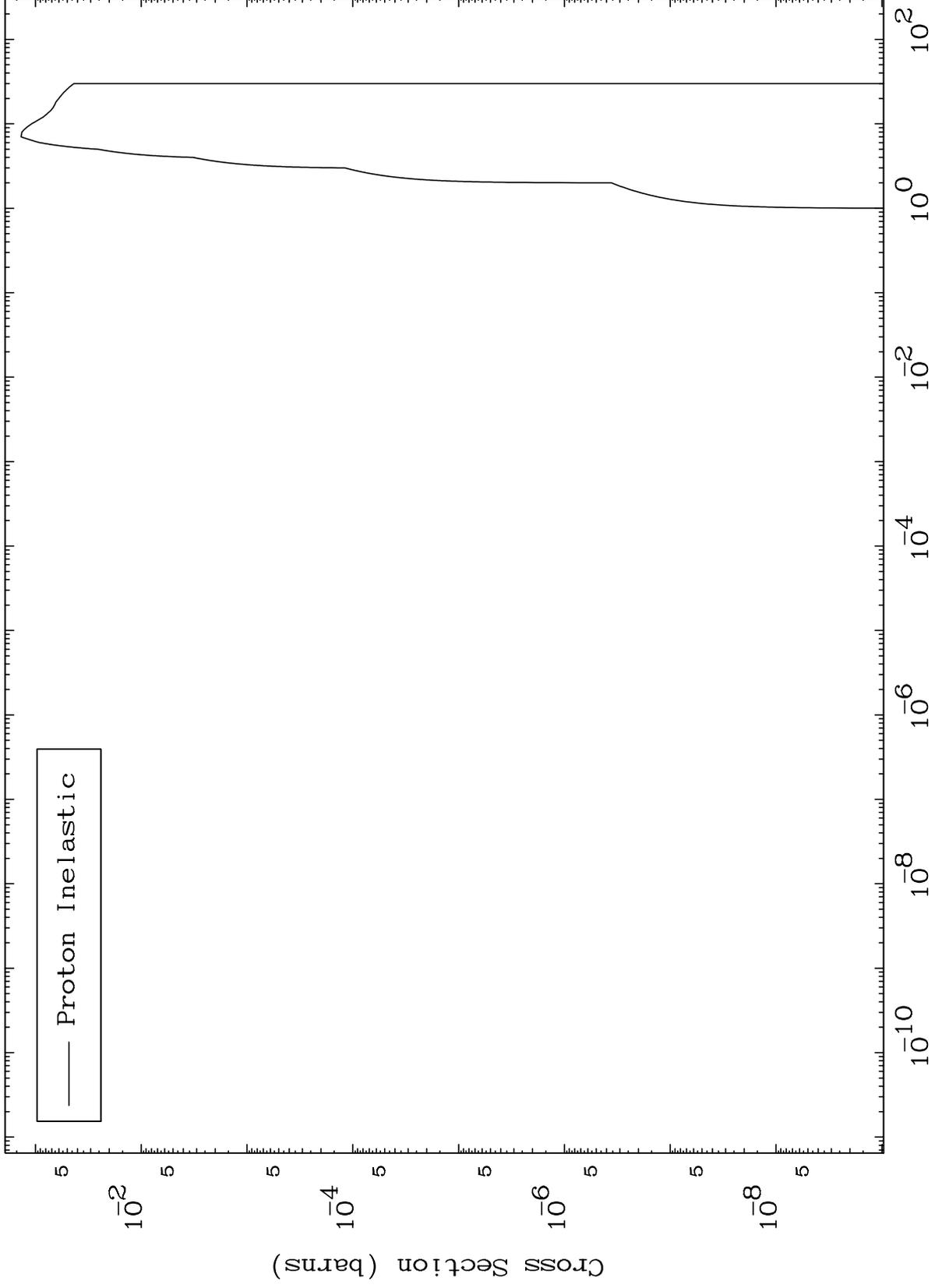
49-In-118



MAT 4941

(p,n') Level  
0 Kelvin Cross Sections

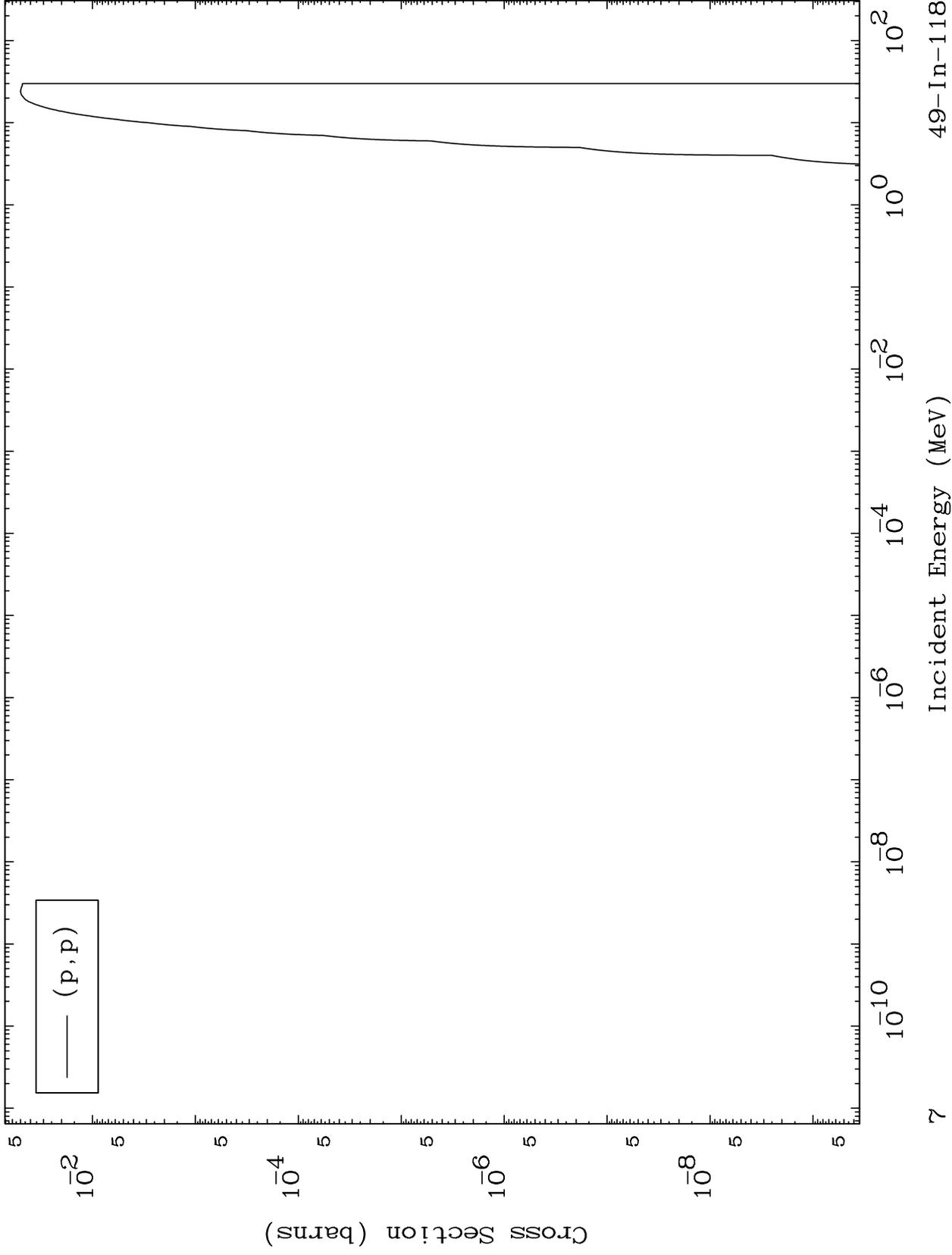
49-In-118



MAT 4941

(p,p) Levels  
0 Kelvin Cross Sections

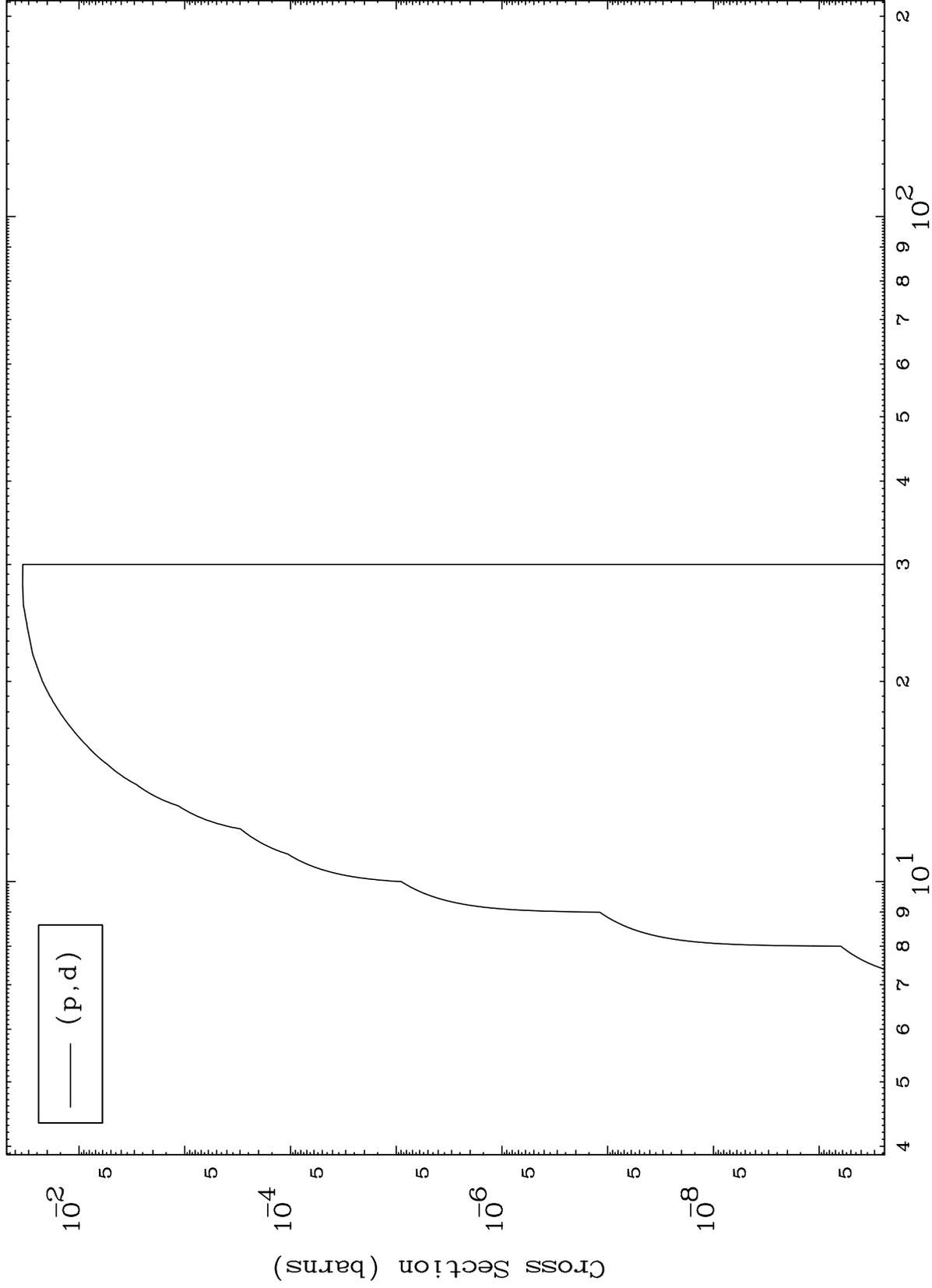
49-In-118



MAT 4941

(p,d) Levels  
0 Kelvin Cross Sections

49-In-118



8

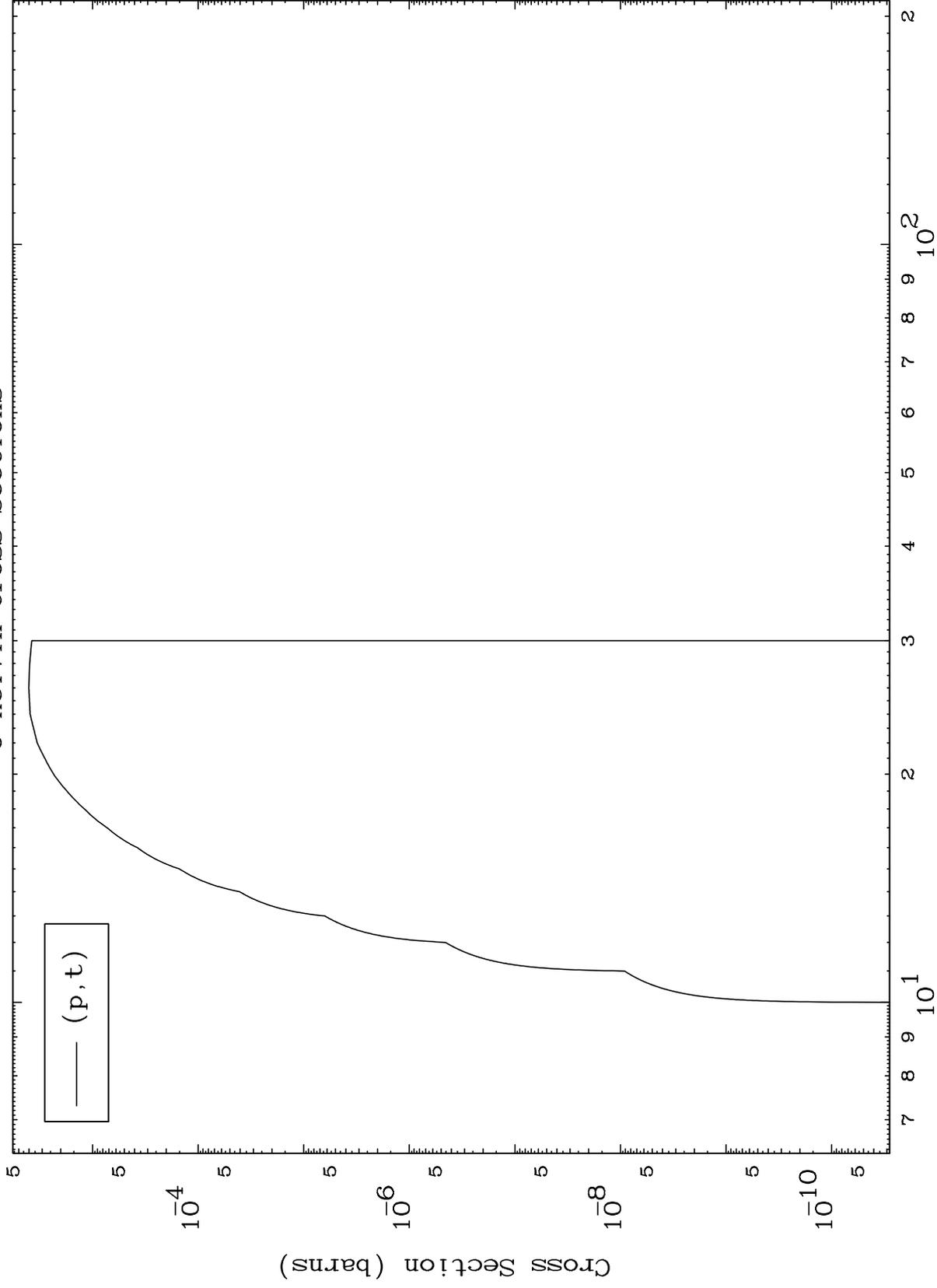
Incident Energy (MeV)

49-In-118

MAT 4941

(p, t) Levels  
0 Kelvin Cross Sections

49-In-118



9

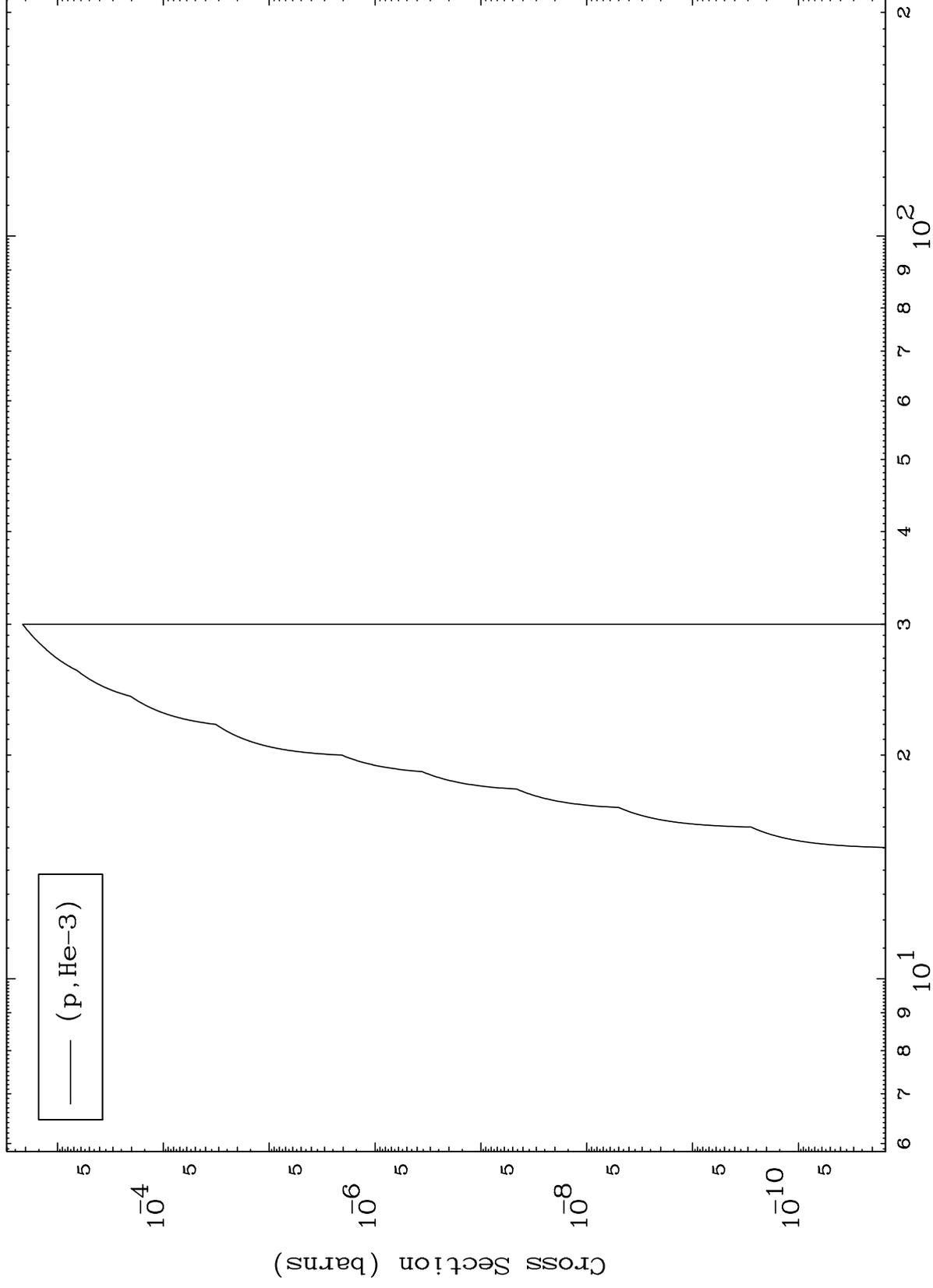
Incident Energy (MeV)

49-In-118

MAT 4941

(p,He3) Levels  
0 Kelvin Cross Sections

49-In-118



10

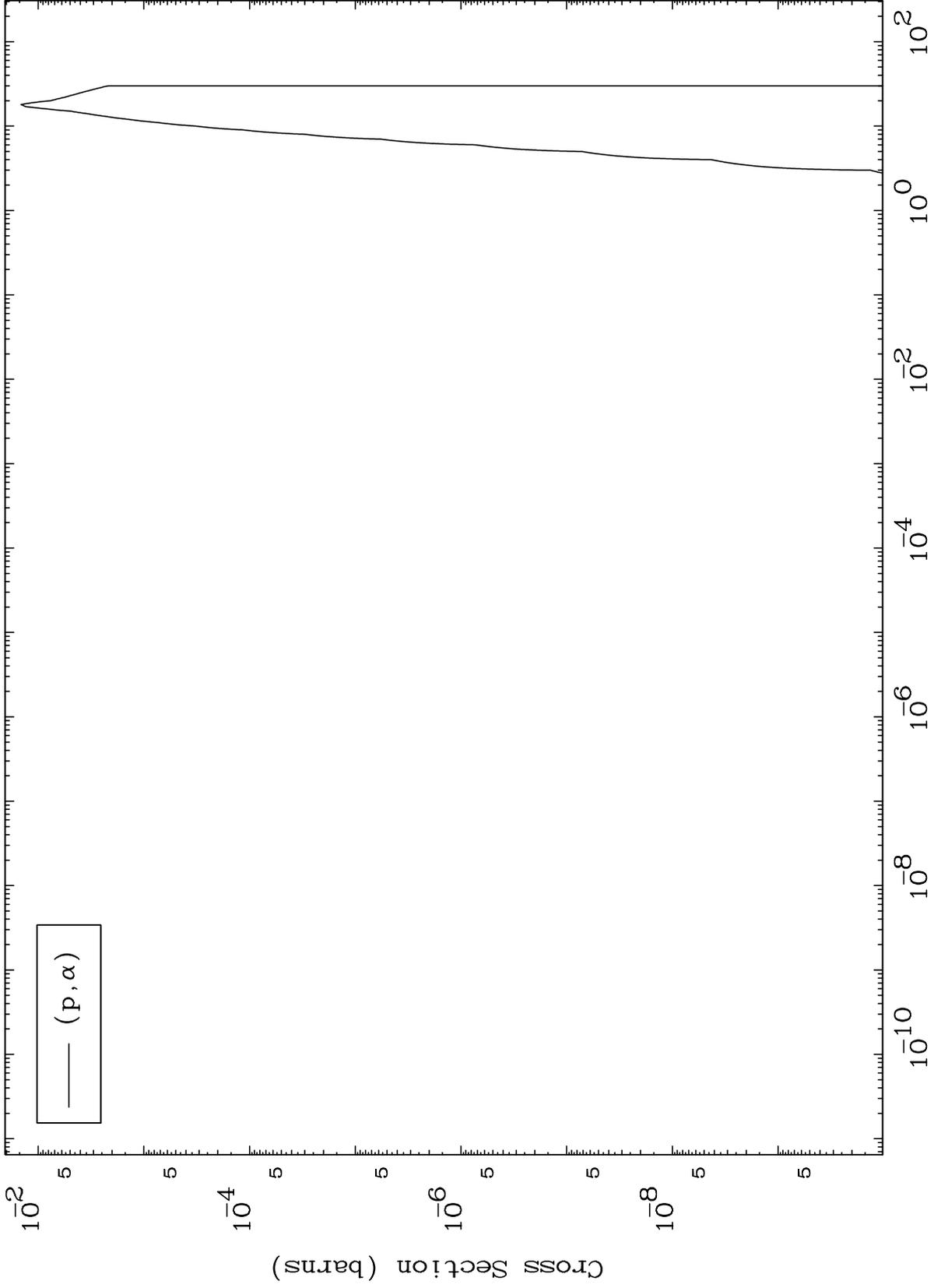
Incident Energy (MeV)

49-In-118

MAT 4941

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

49-In-118

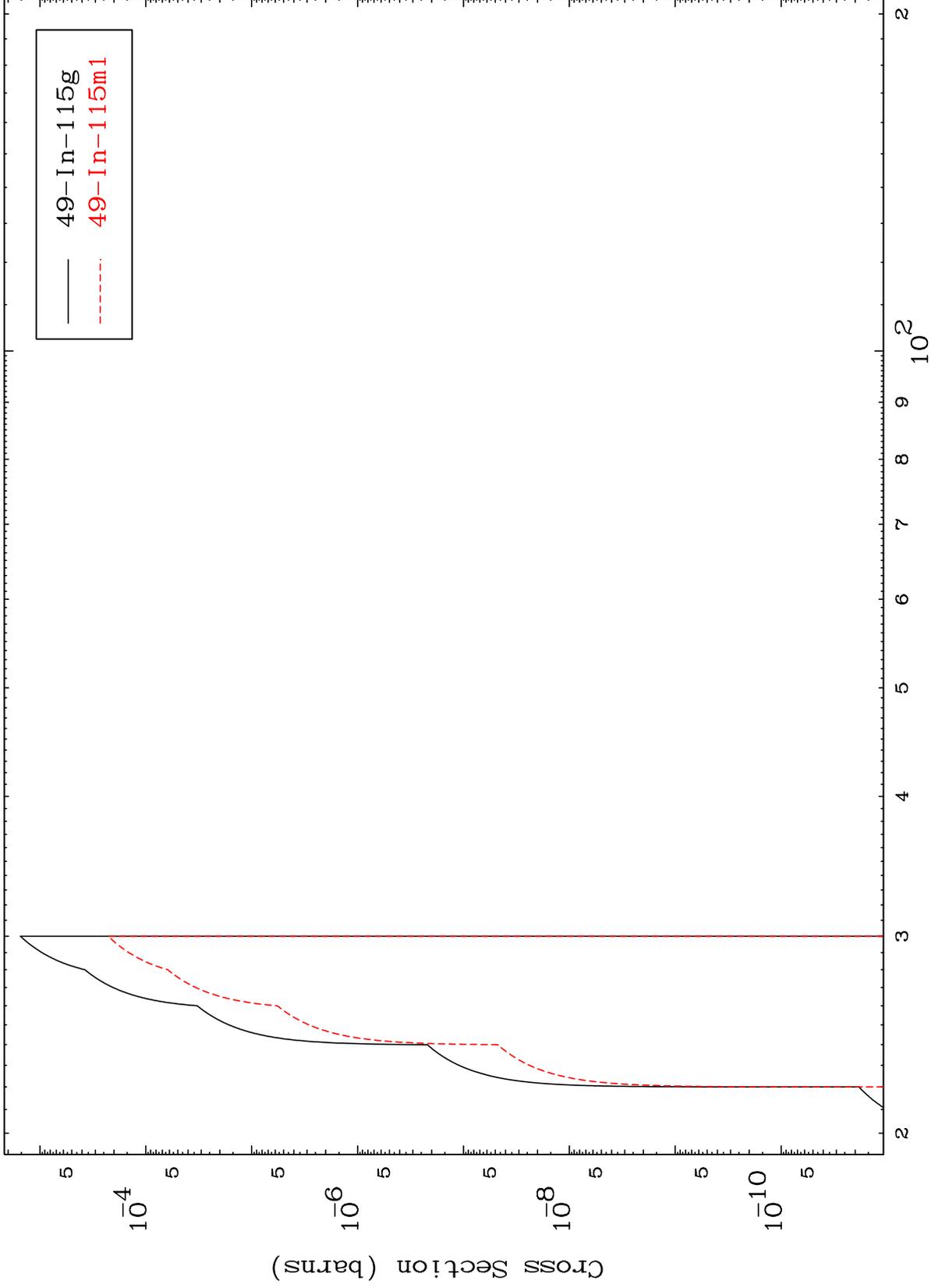


MAT 4941

(p,2n) d

49-In-118

Radionuclide Production Cross Section



12

Incident Energy (MeV)

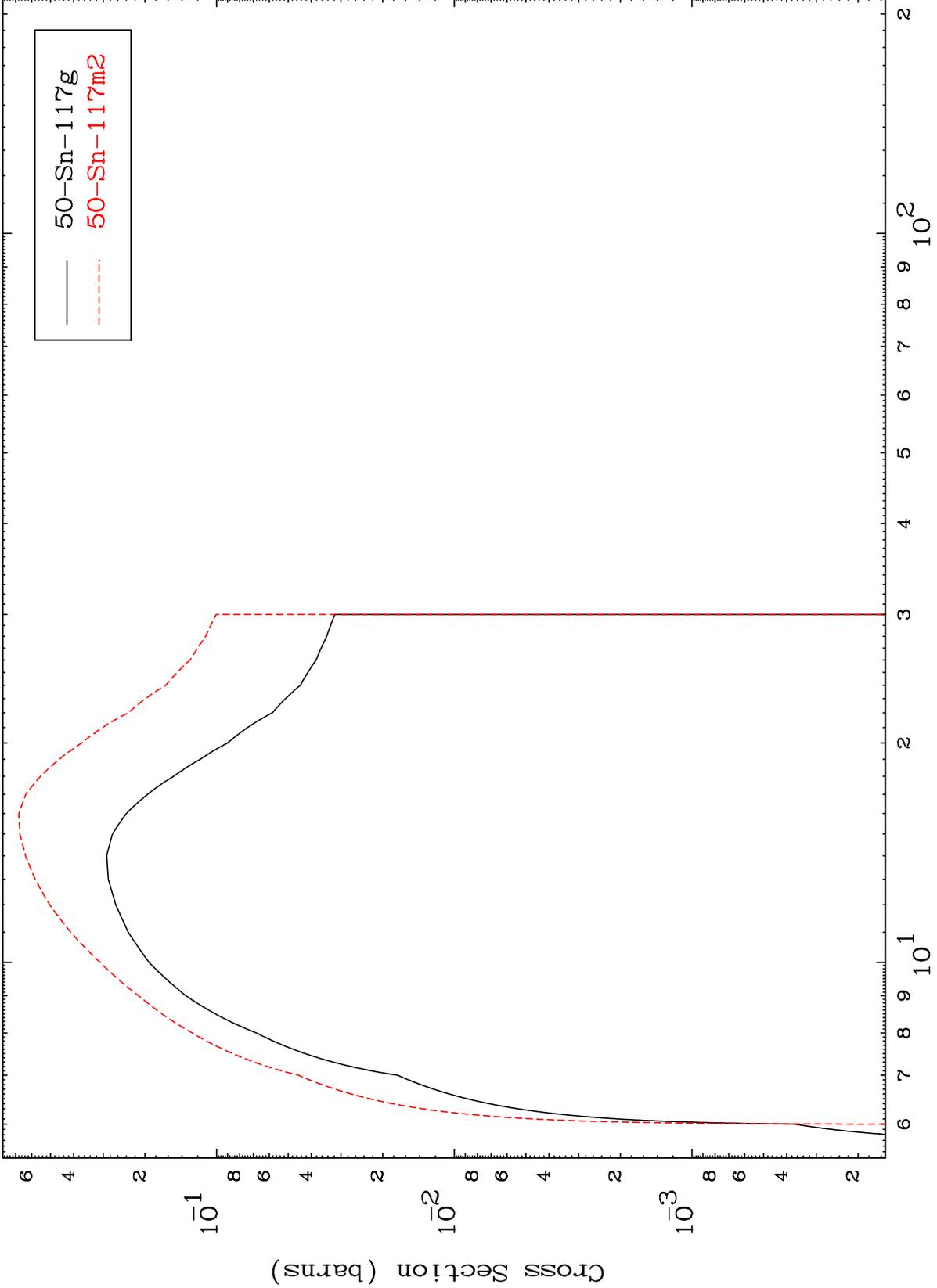
49-In-118

MAT 4941

(p,2n)

49-In-118

Radionuclide Production Cross Section



13

Incident Energy (MeV)

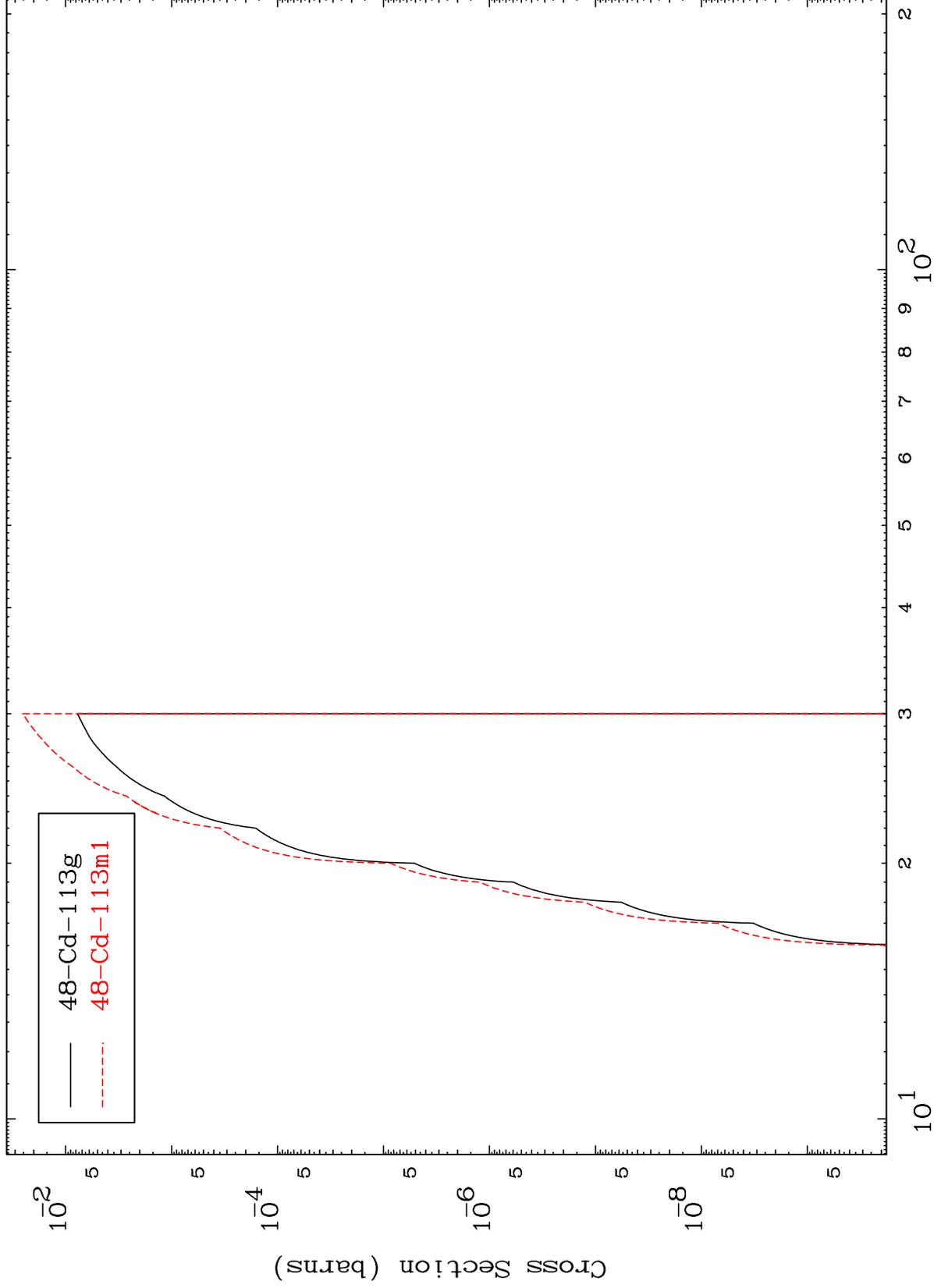
49-In-118

MAT 4941

(p,2n)  $\alpha$

49-In-118

Radionuclide Production Cross Section



14

Incident Energy (MeV)

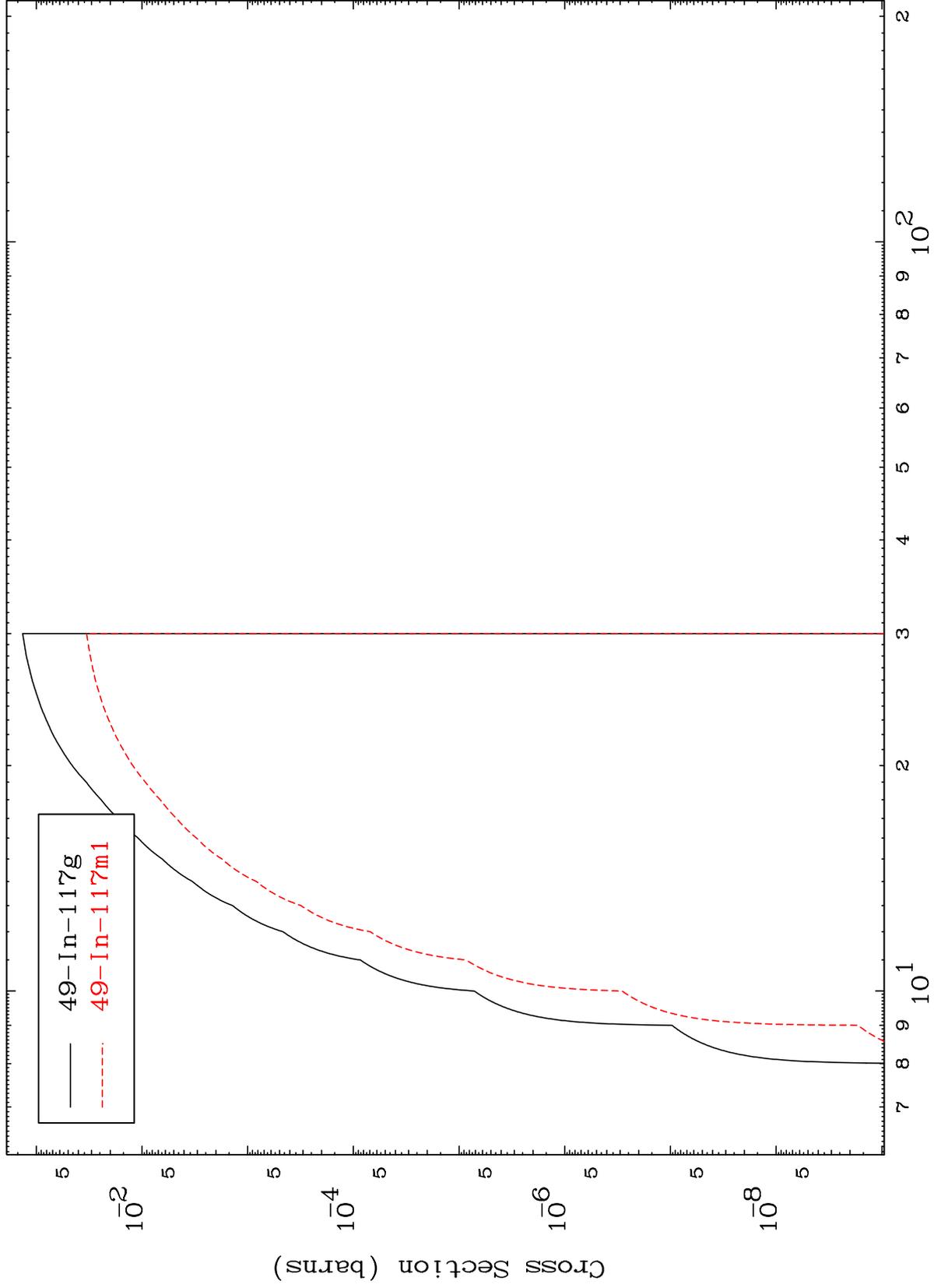
49-In-118

MAT 4941

(p,n') p

49-In-118

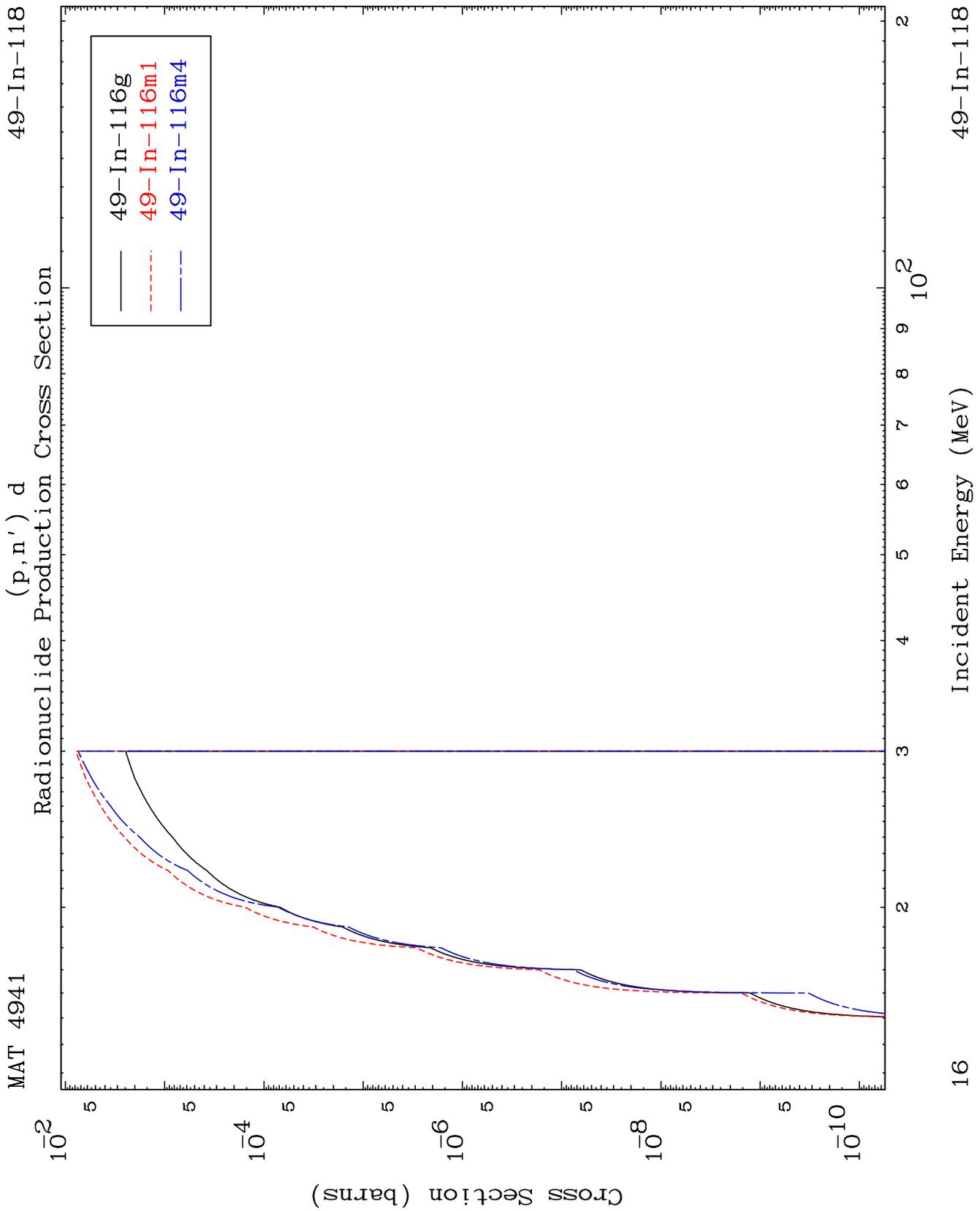
Radionuclide Production Cross Section

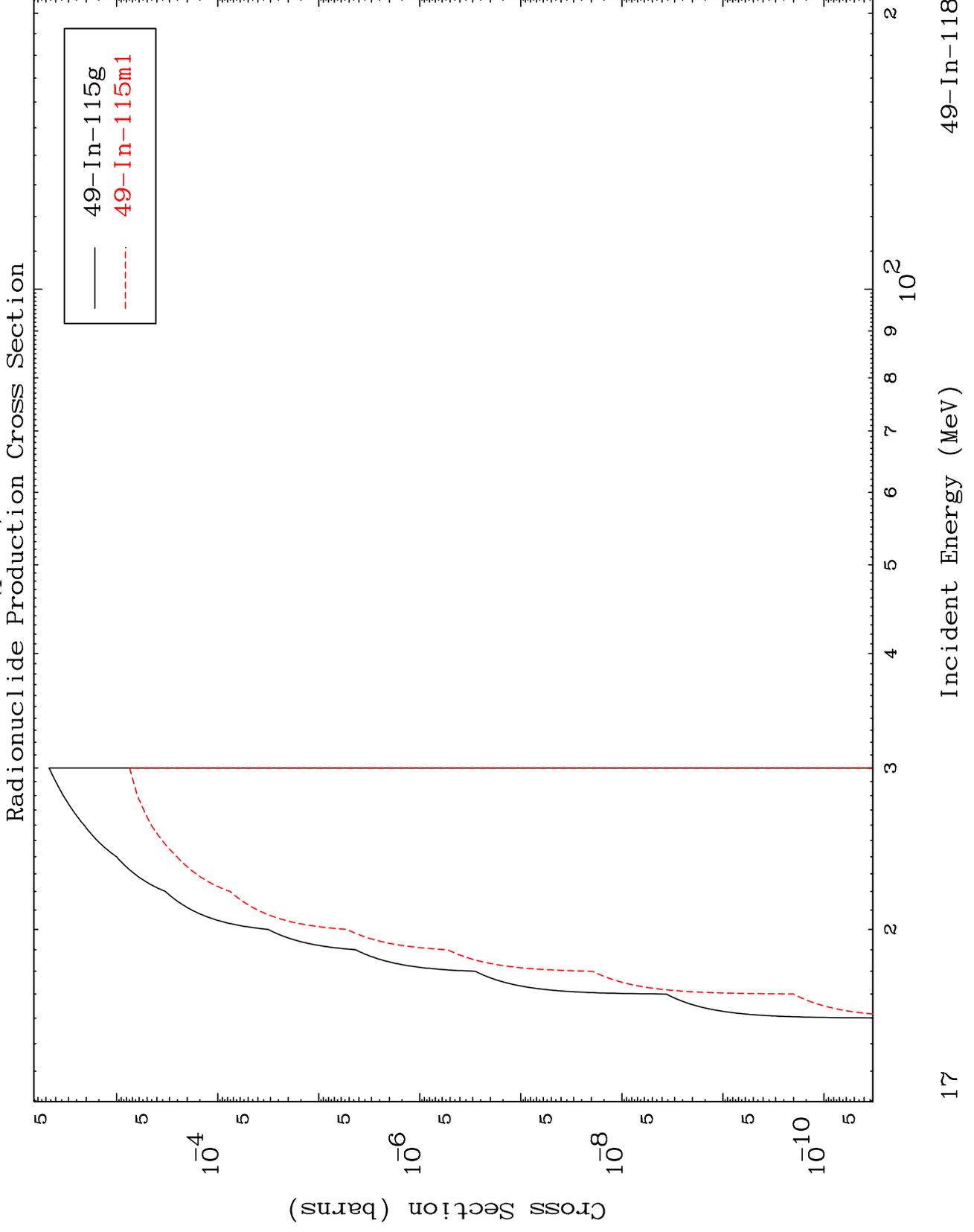


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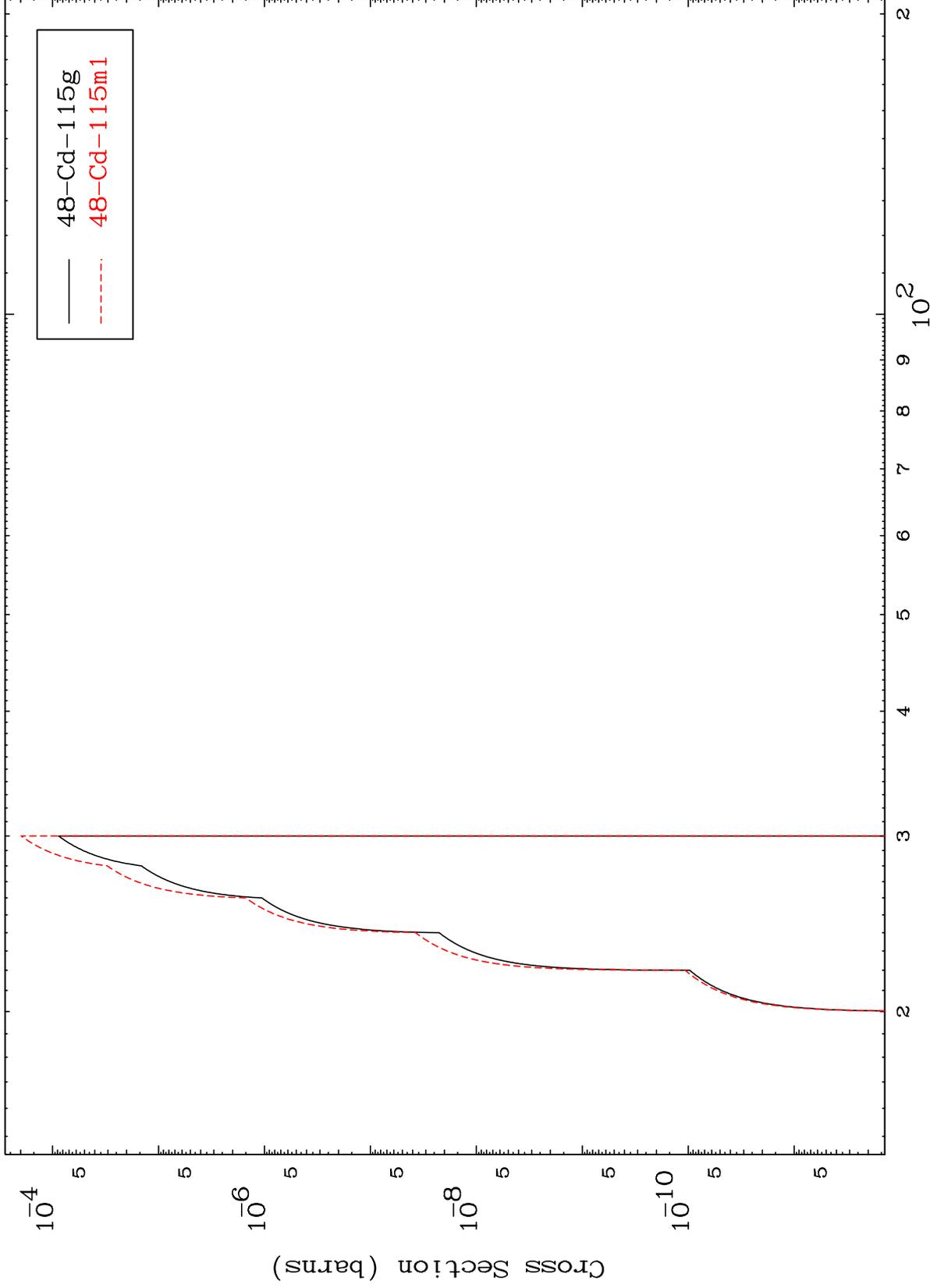
Incident Energy (MeV)

49-In-118

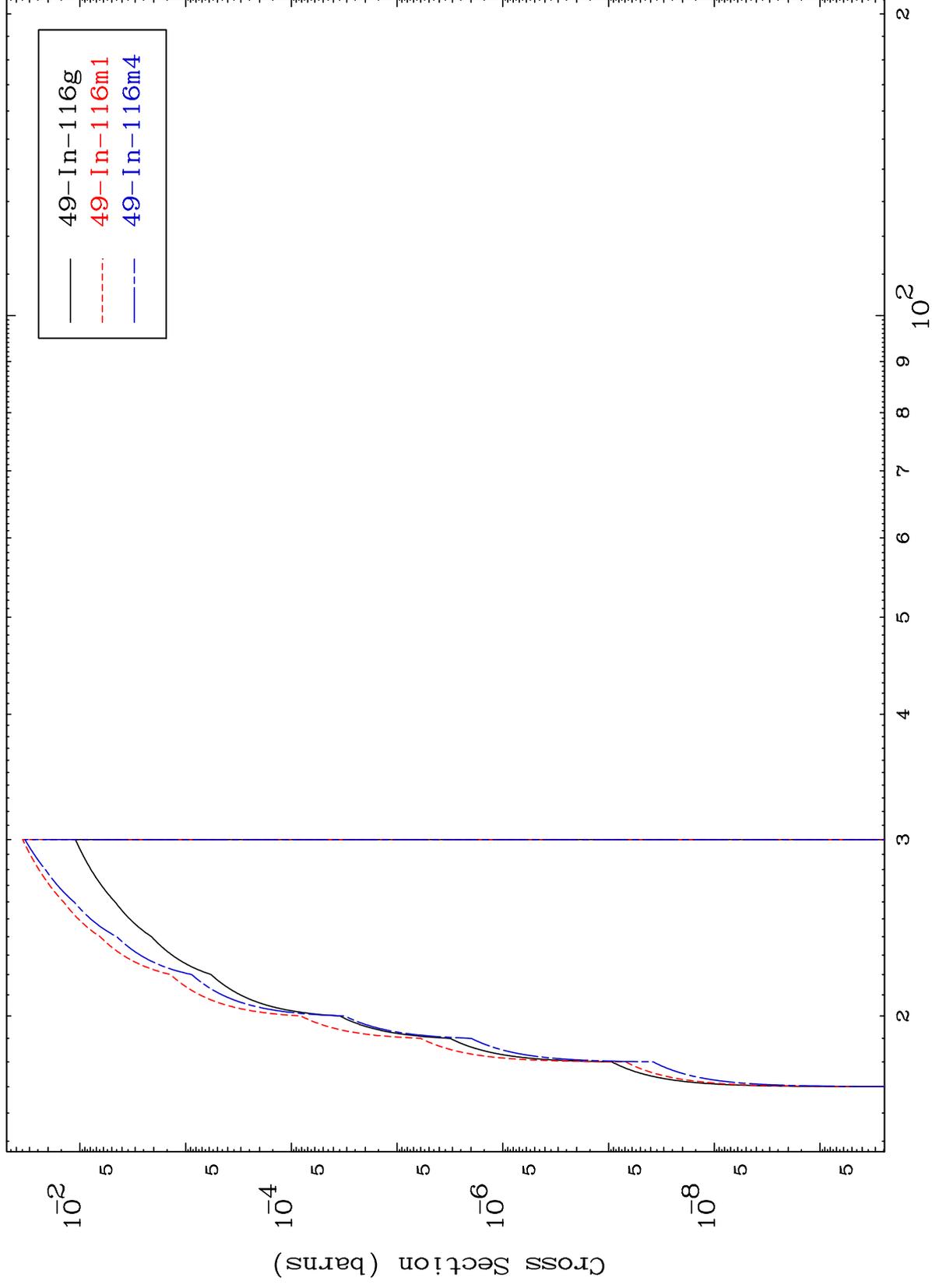




Radionuclide Production Cross Section



Radionuclide Production Cross Section

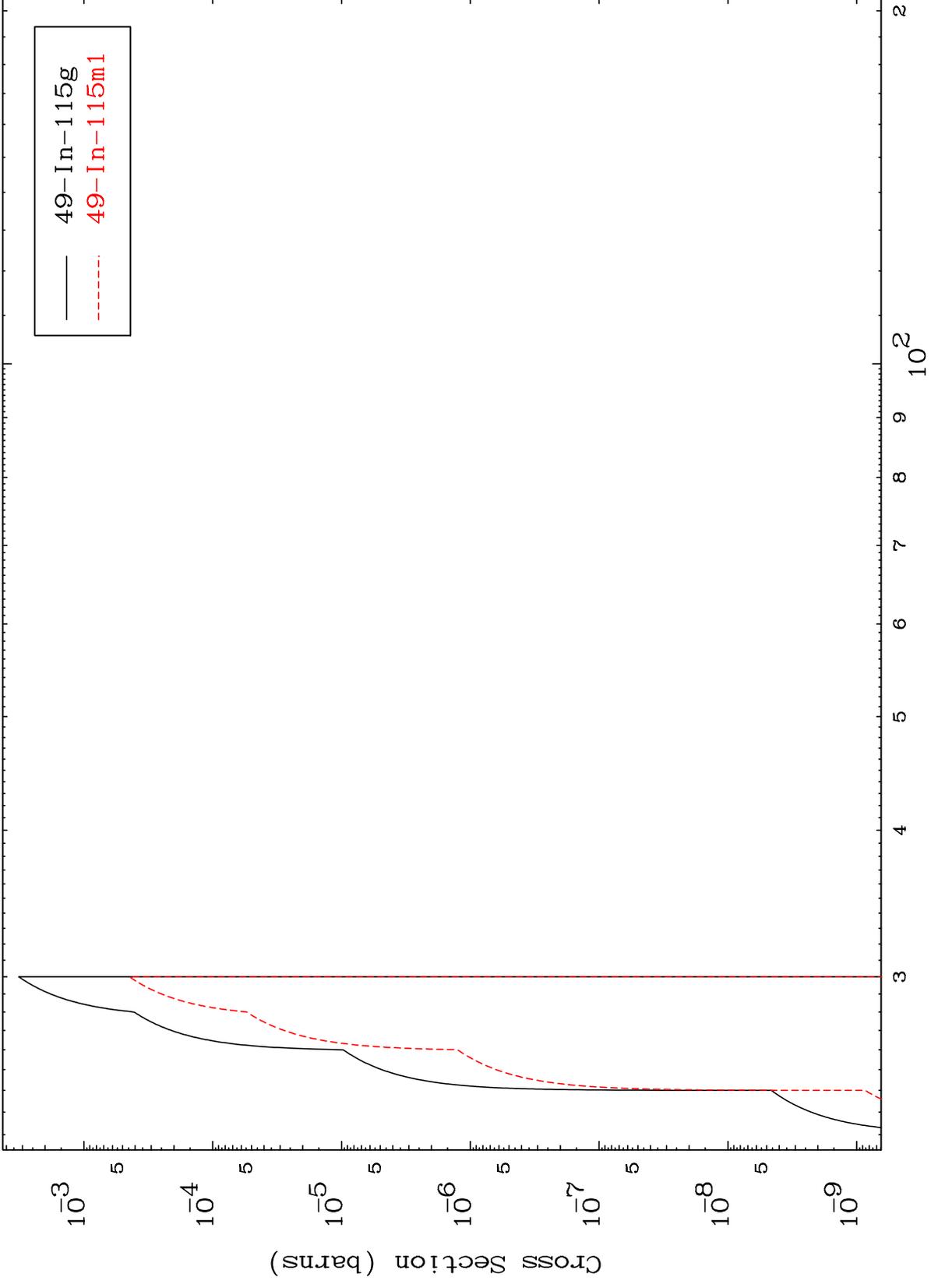


MAT 4941

(p,3n) p

49-In-118

Radionuclide Production Cross Section

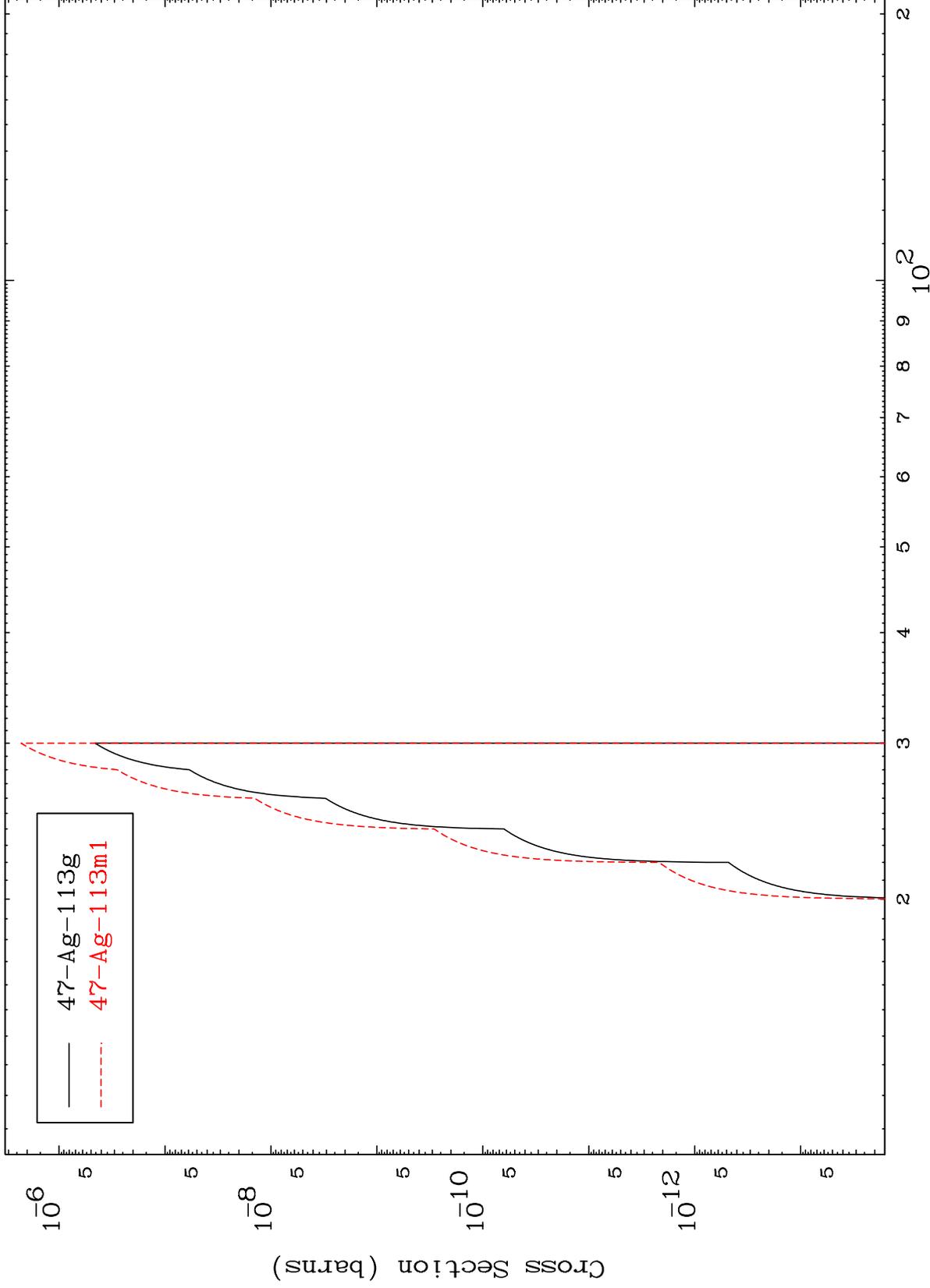


20

Incident Energy (MeV)

49-In-118

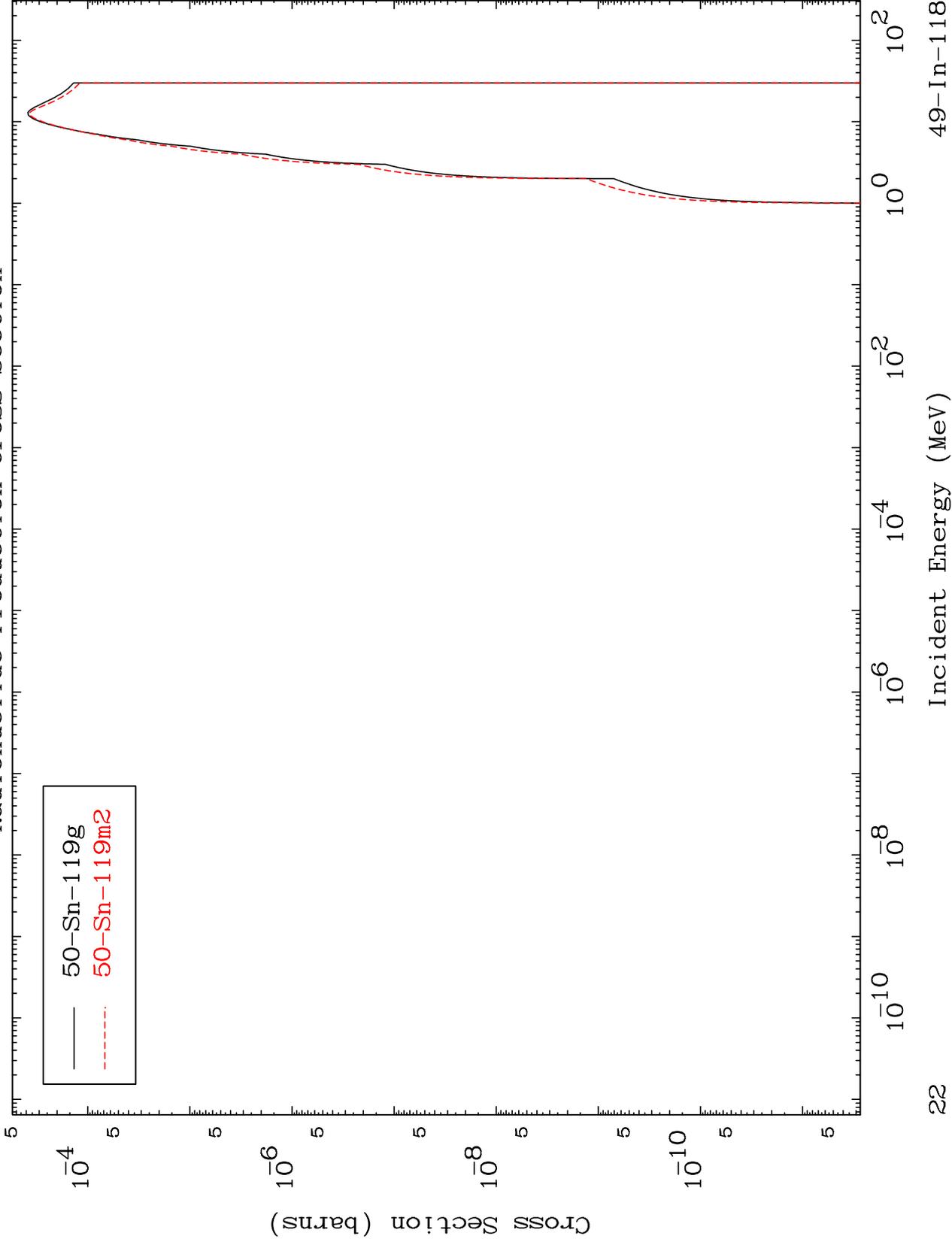
Radionuclide Production Cross Section



MAT 4941

49-In-118

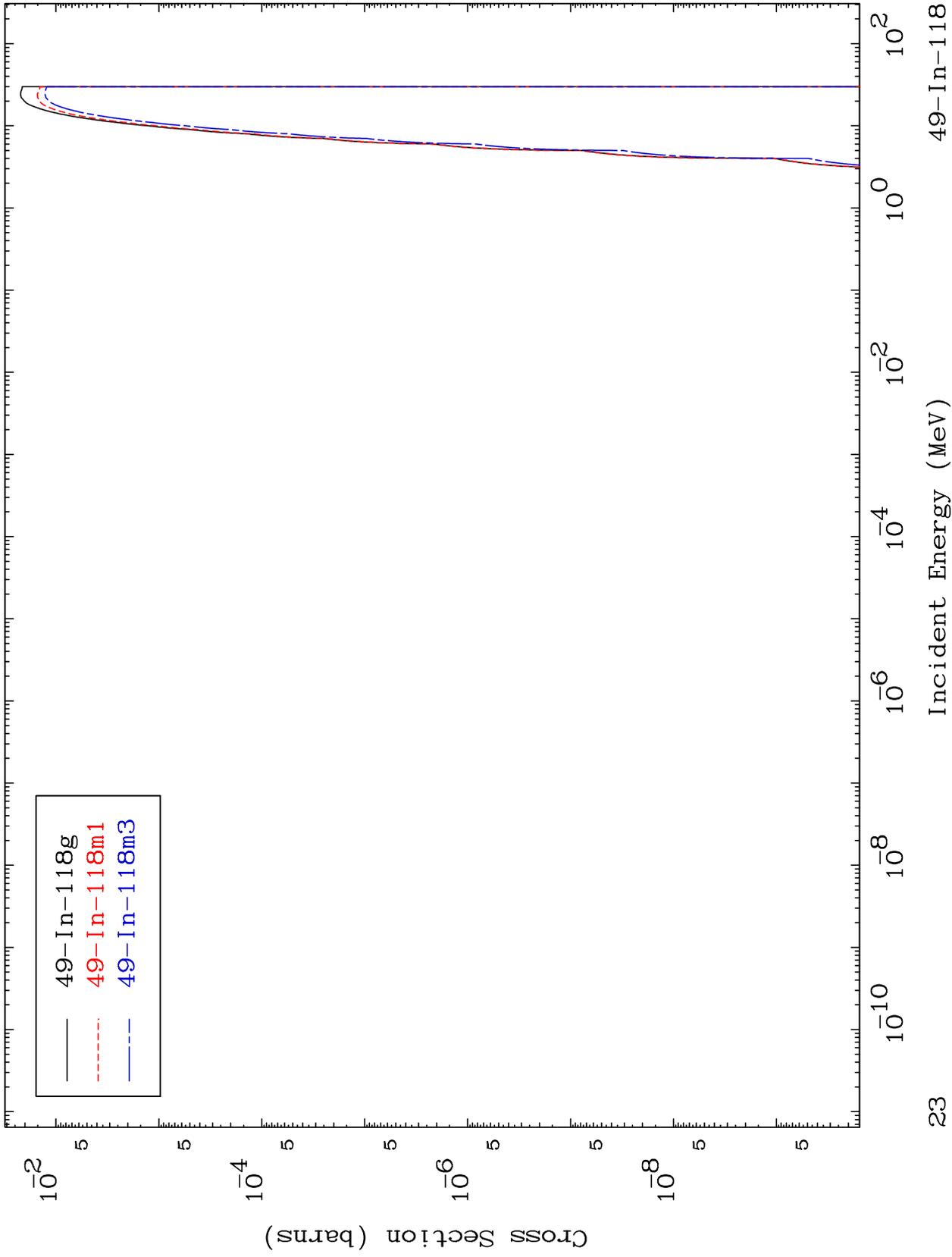
(p,  $\gamma$ )  
Radionuclide Production Cross Section



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49-In-118

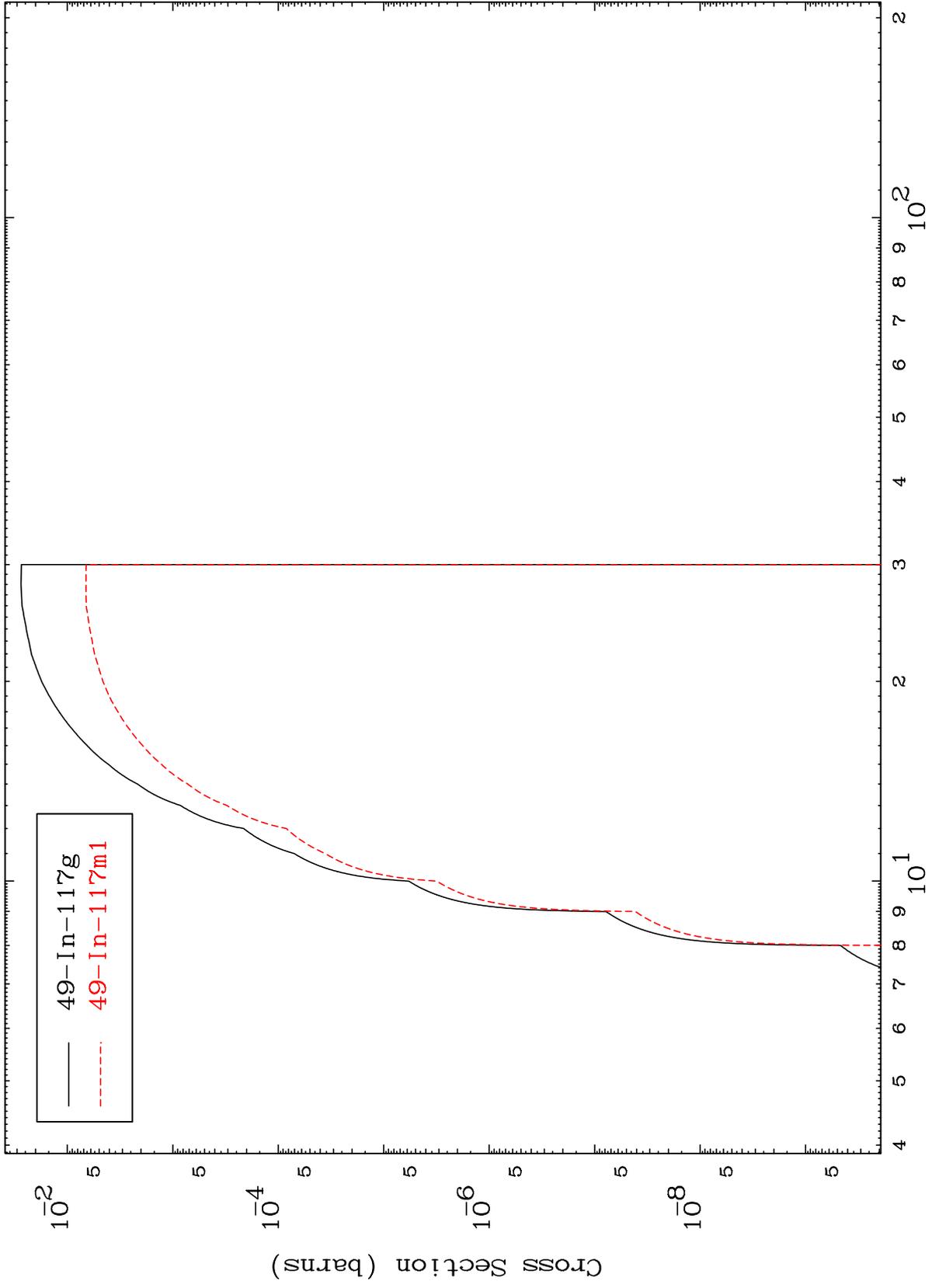
(p,p)  
Radionuclide Production Cross Section



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49-In-118

(p,d)  
Radionuclide Production Cross Section



24

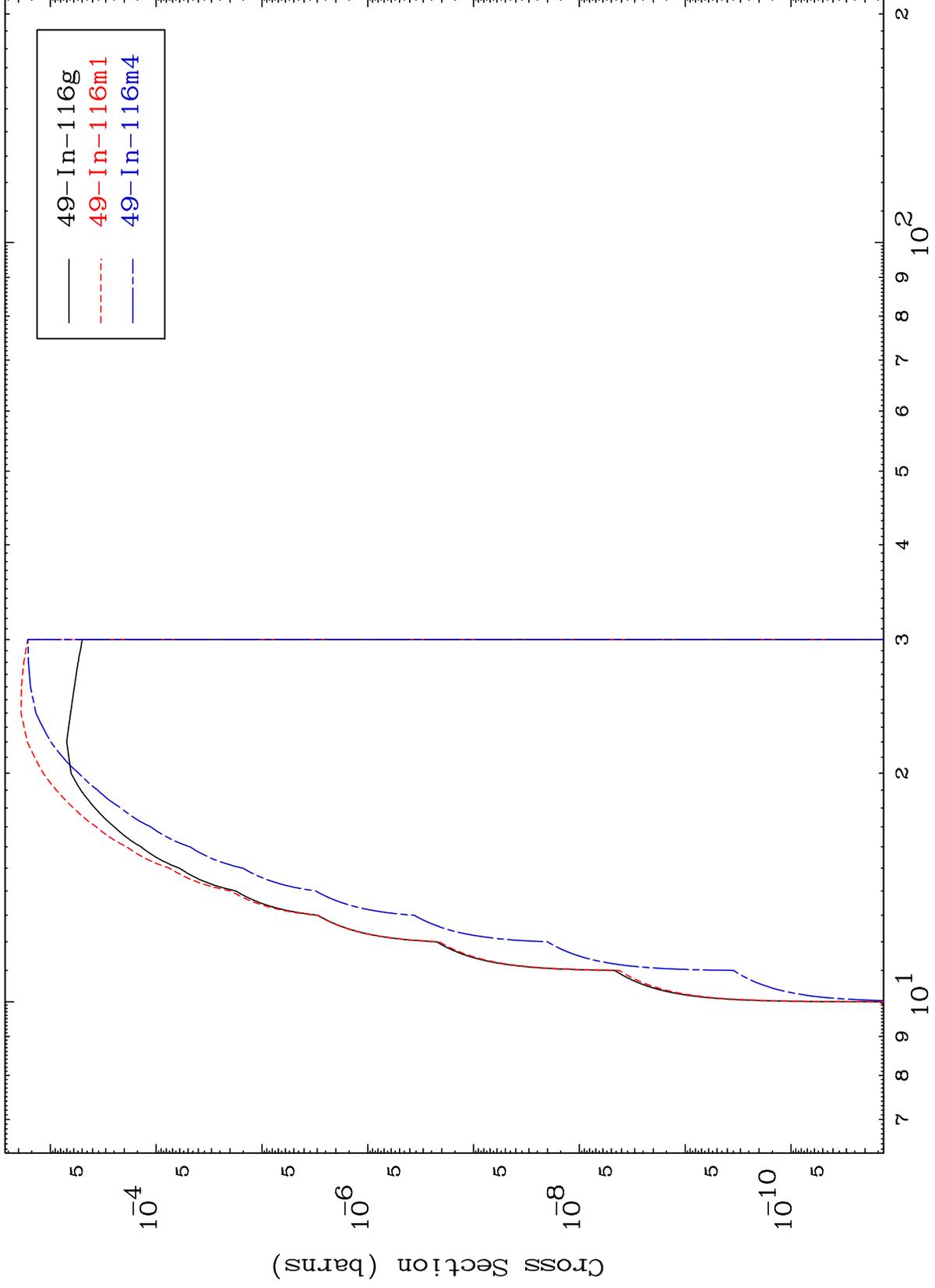
Incident Energy (MeV)

49-In-118

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49-In-118

(p,t)  
Radionuclide Production Cross Section



25

Incident Energy (MeV)

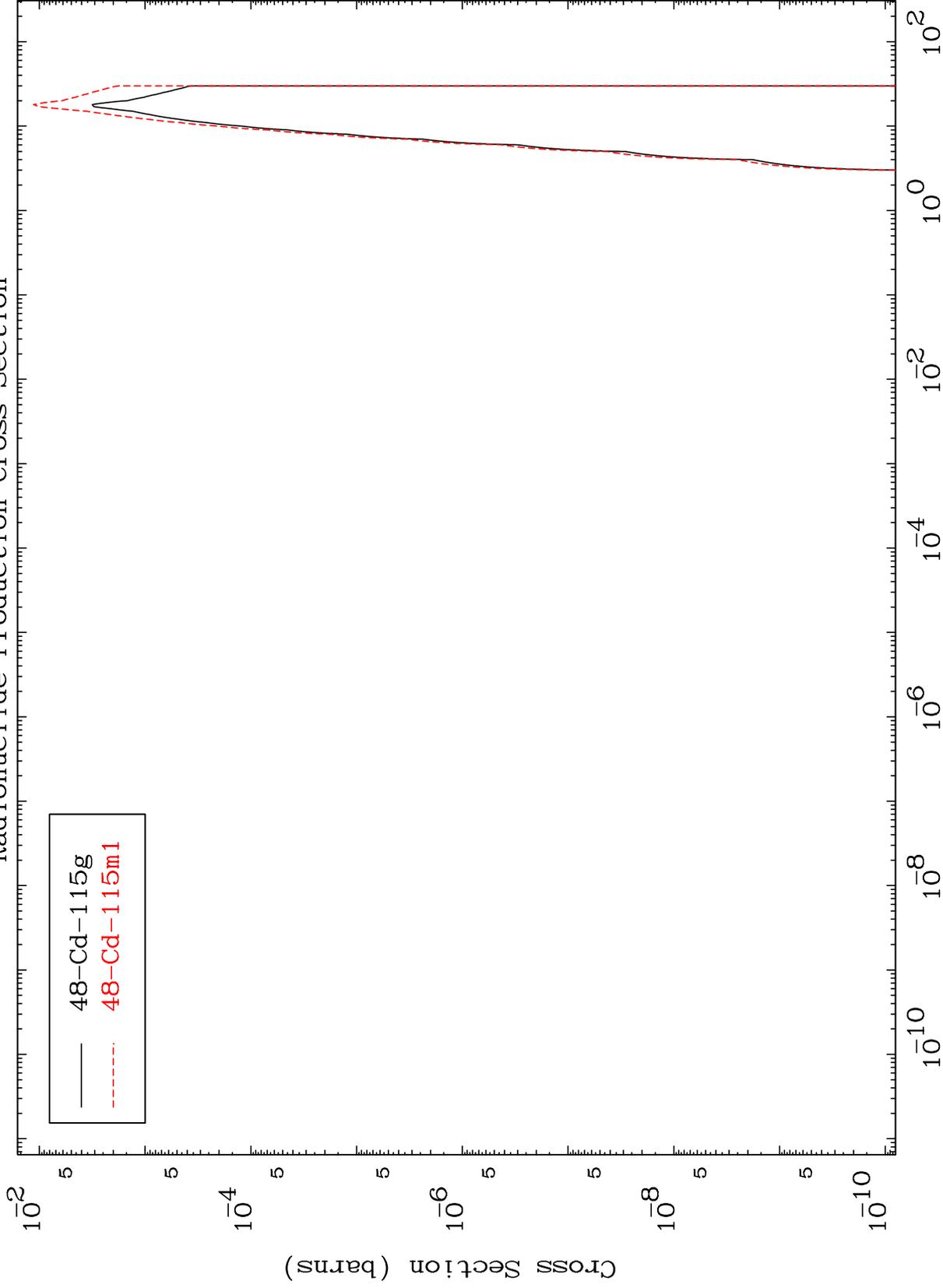
49-In-118

MAT 4941

(p,  $\alpha$ )

49-In-118

Radionuclide Production Cross Section



26

Incident Energy (MeV)

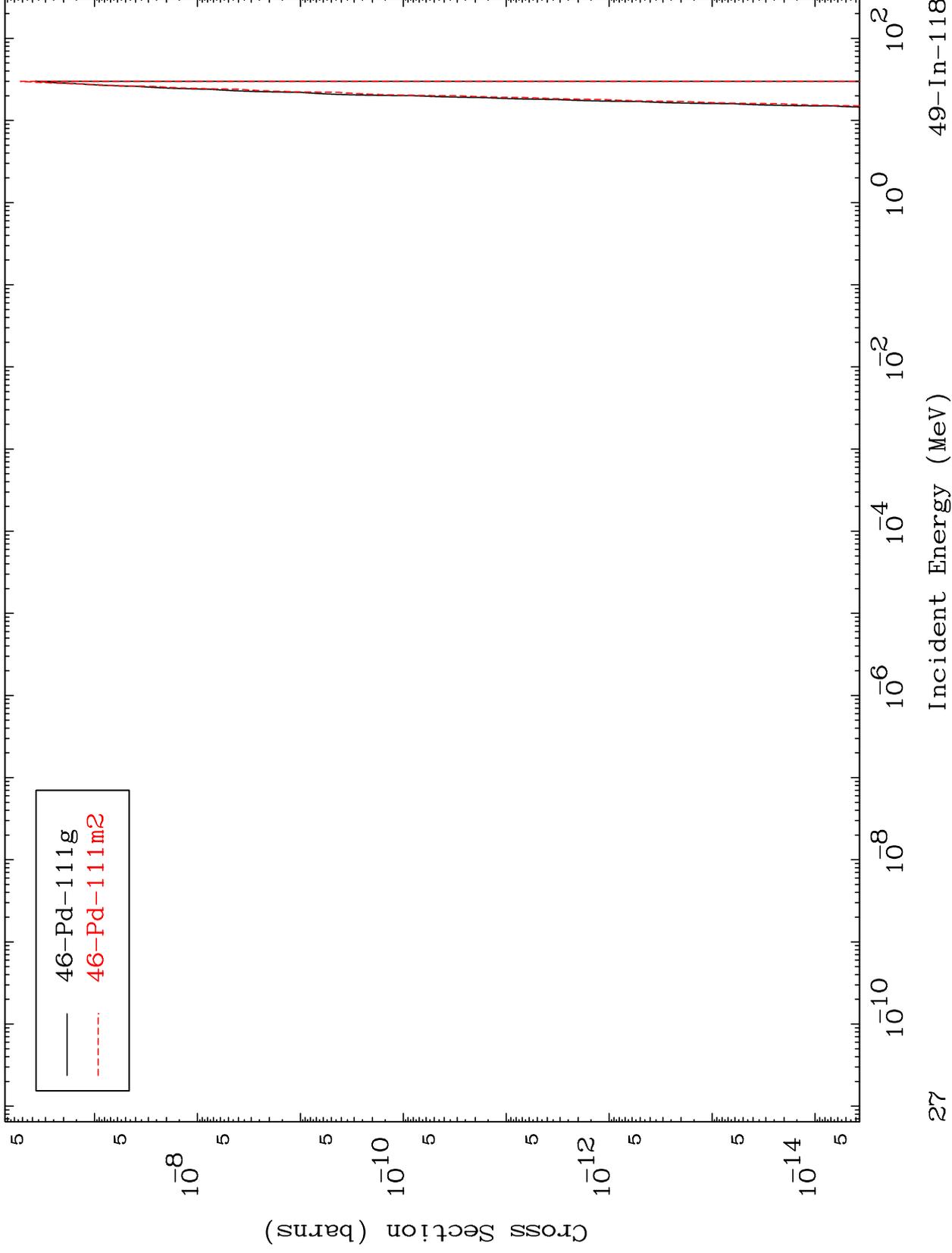
49-In-118

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(p,2 $\alpha$ )

49-In-118

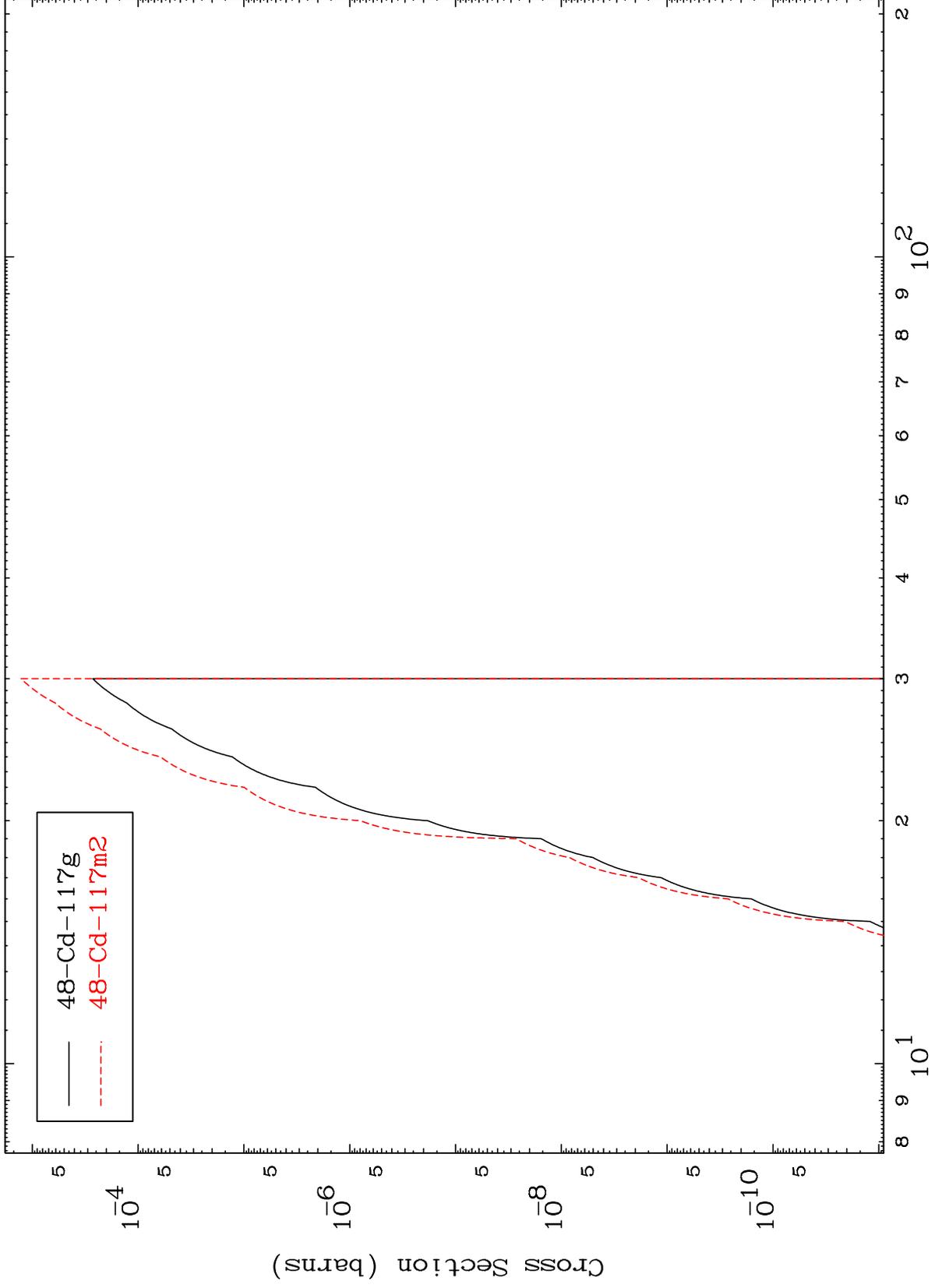
Radionuclide Production Cross Section



MAT 4941

49-In-118

(p,2p)  
Radionuclide Production Cross Section

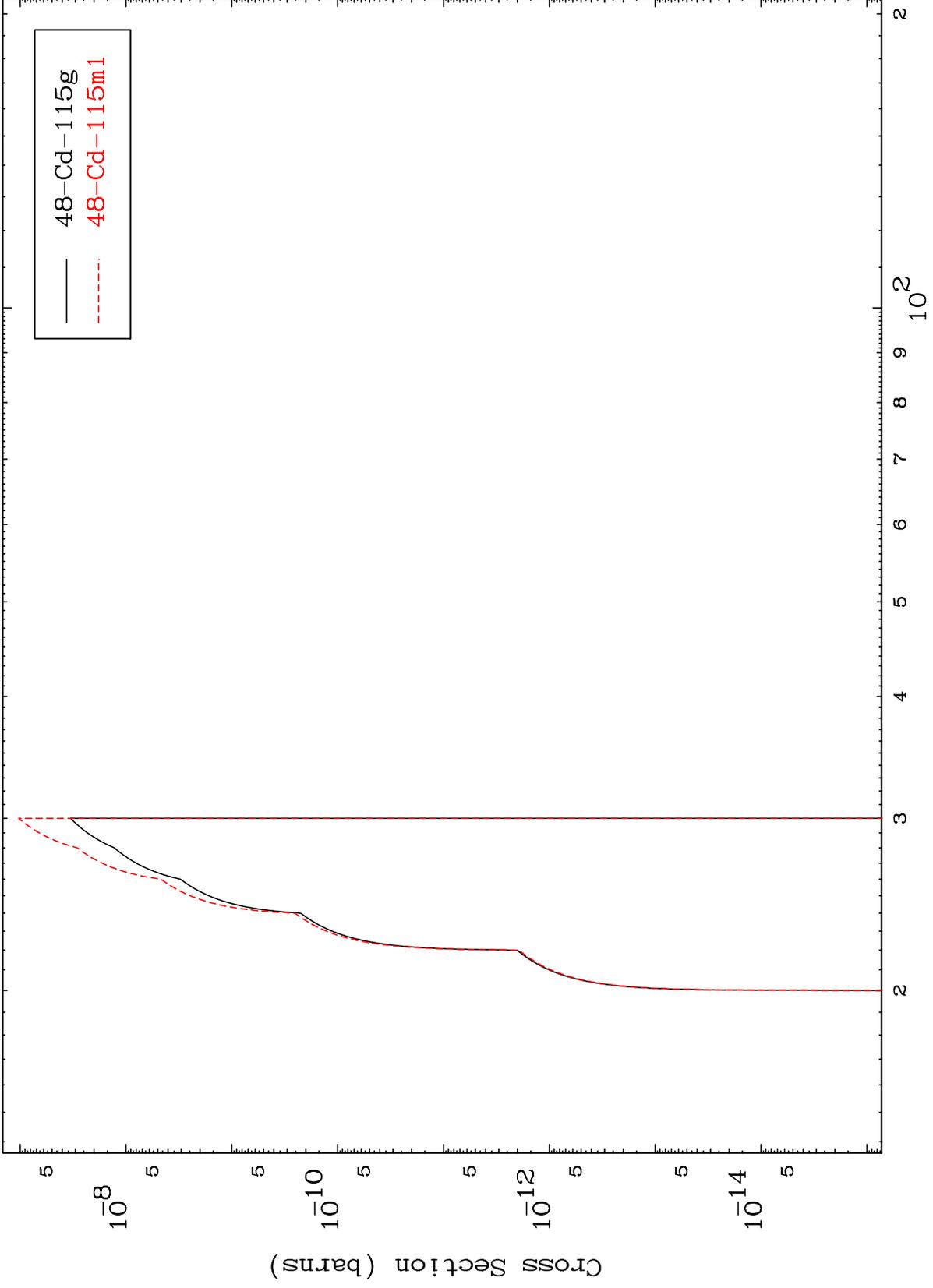


28

Incident Energy (MeV)

49-In-118

Radionuclide Production Cross Section

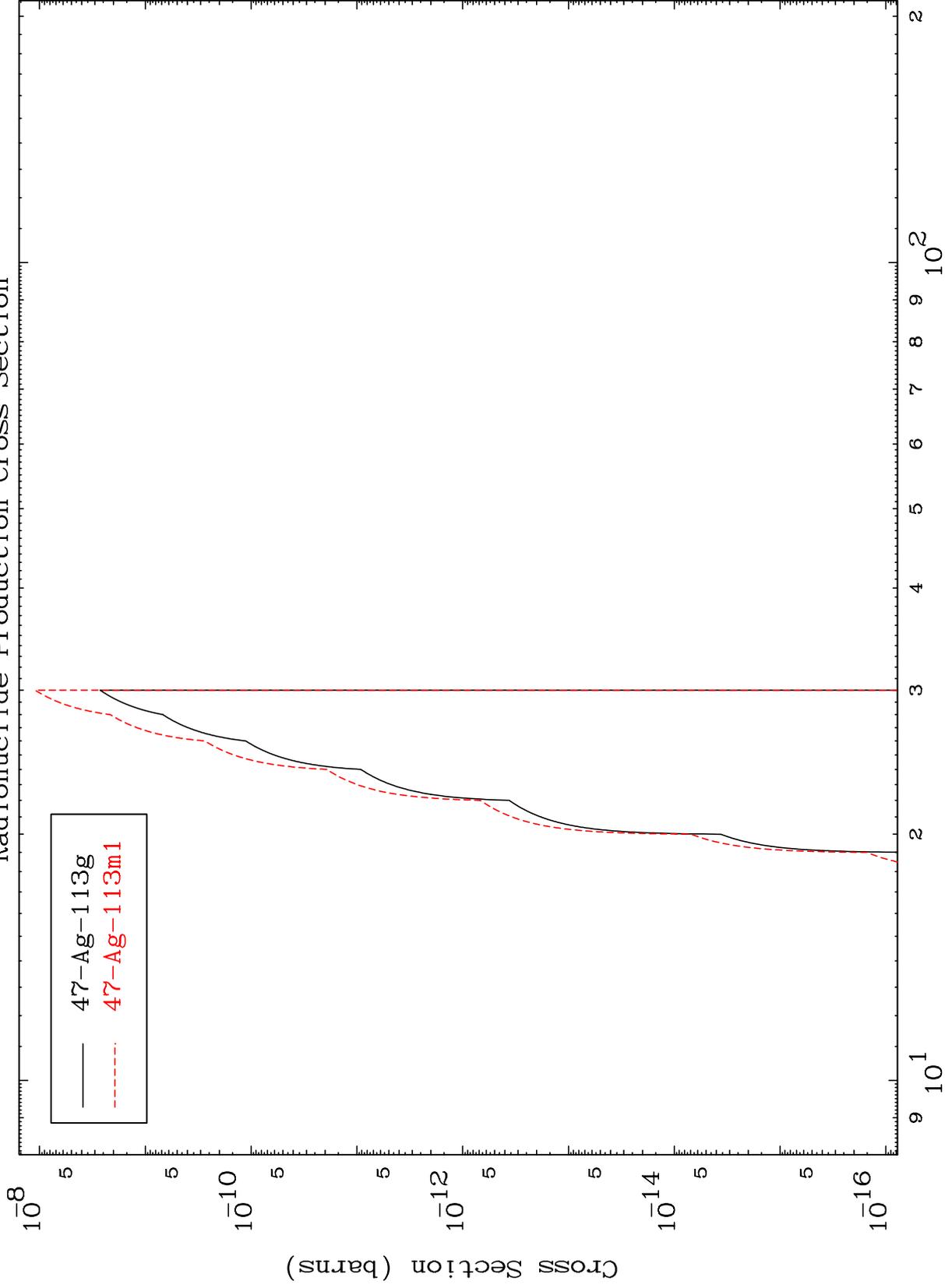


MAT 4941

(p,d)  $\alpha$

49-In-118

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-118