

Program EVALPLOT  
(Version 2018-1)

by

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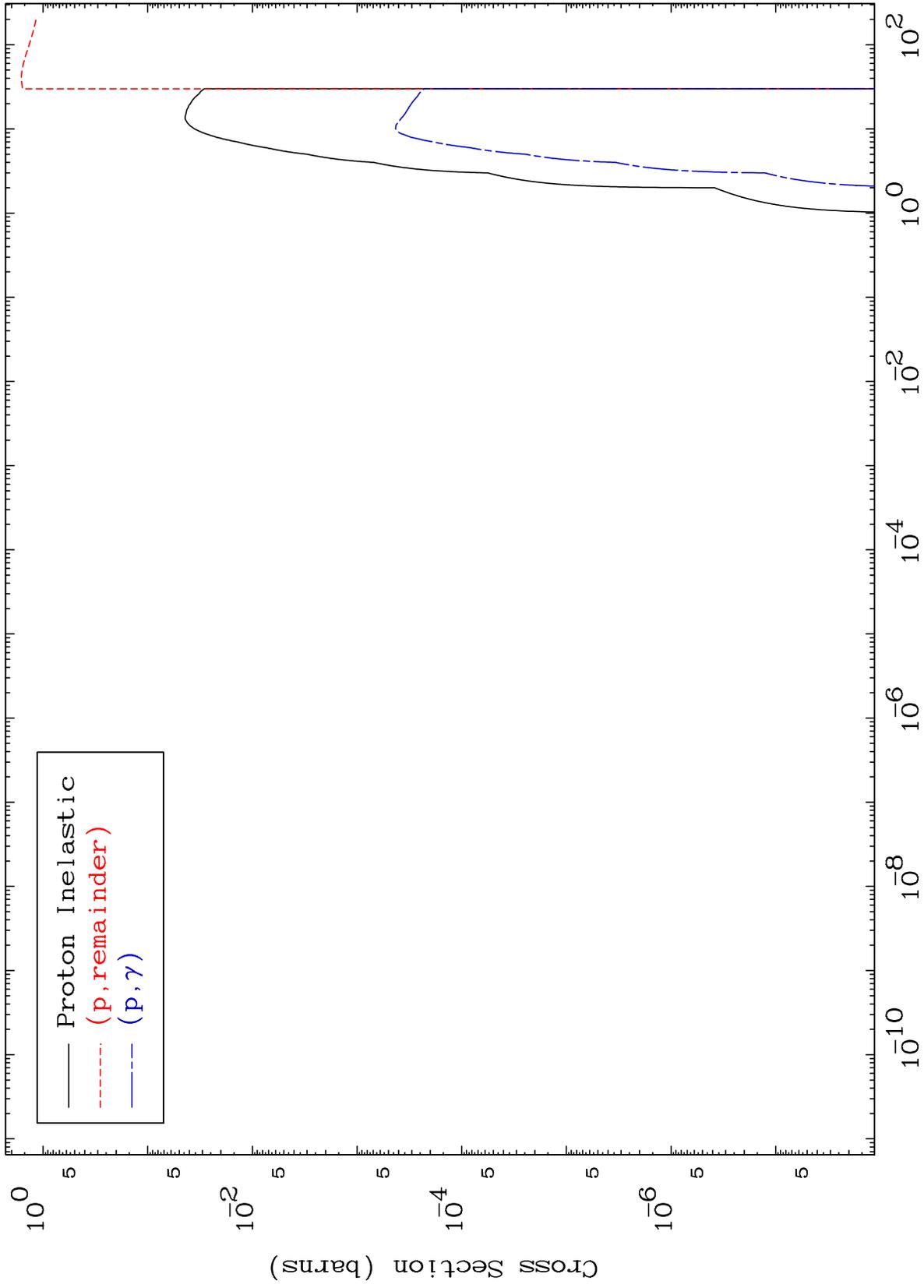
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4964

Proton Major  
0 Kelvin Cross Sections

49-In-126



1

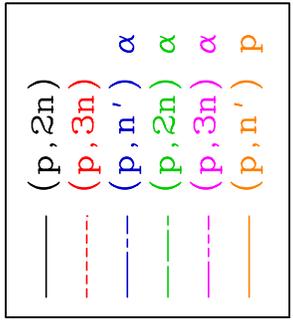
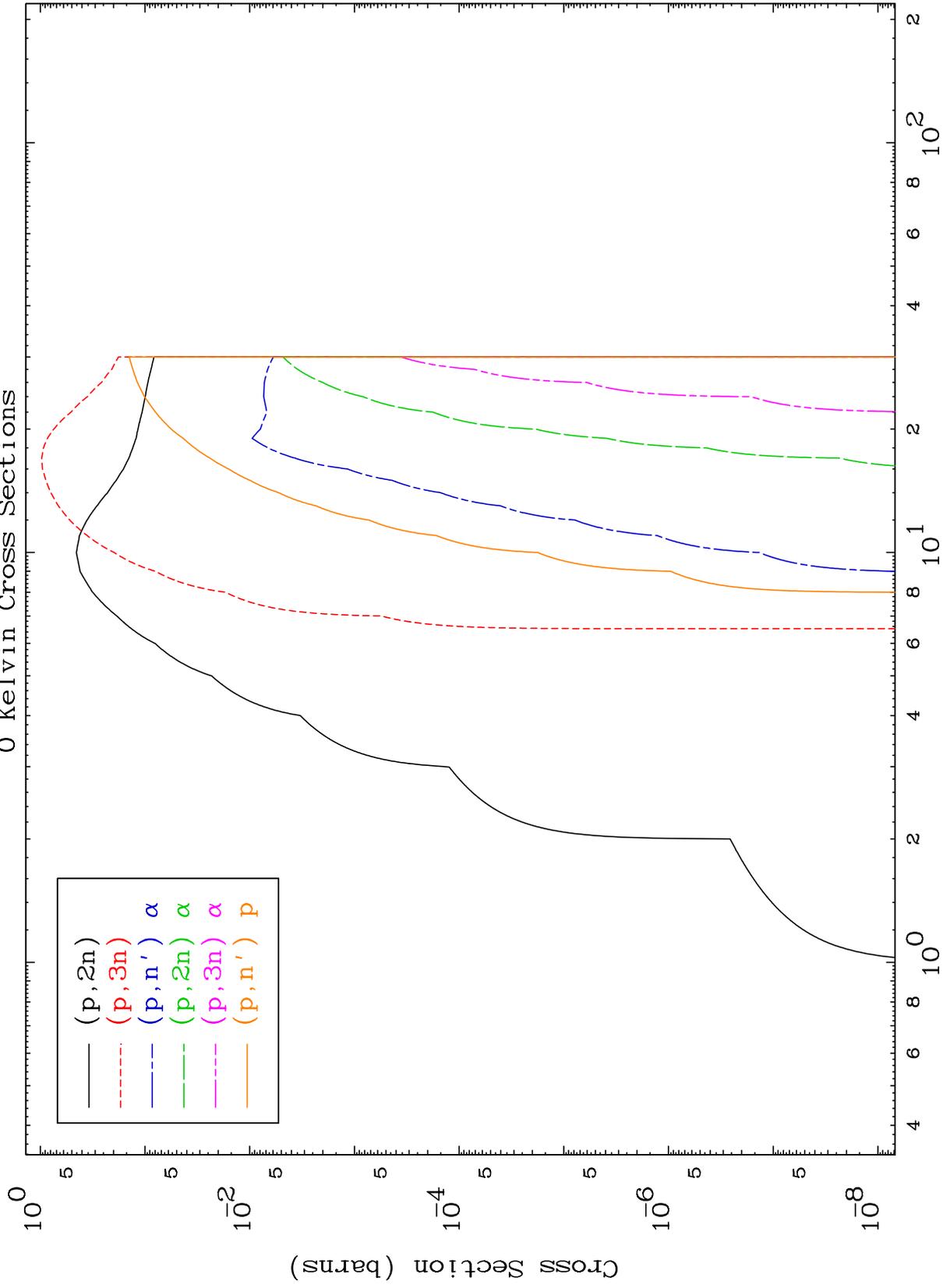
Incident Energy (MeV)

49-In-126

MAT 4964

Proton Neutron Production  
0 Kelvin Cross Sections

49-In-126



2

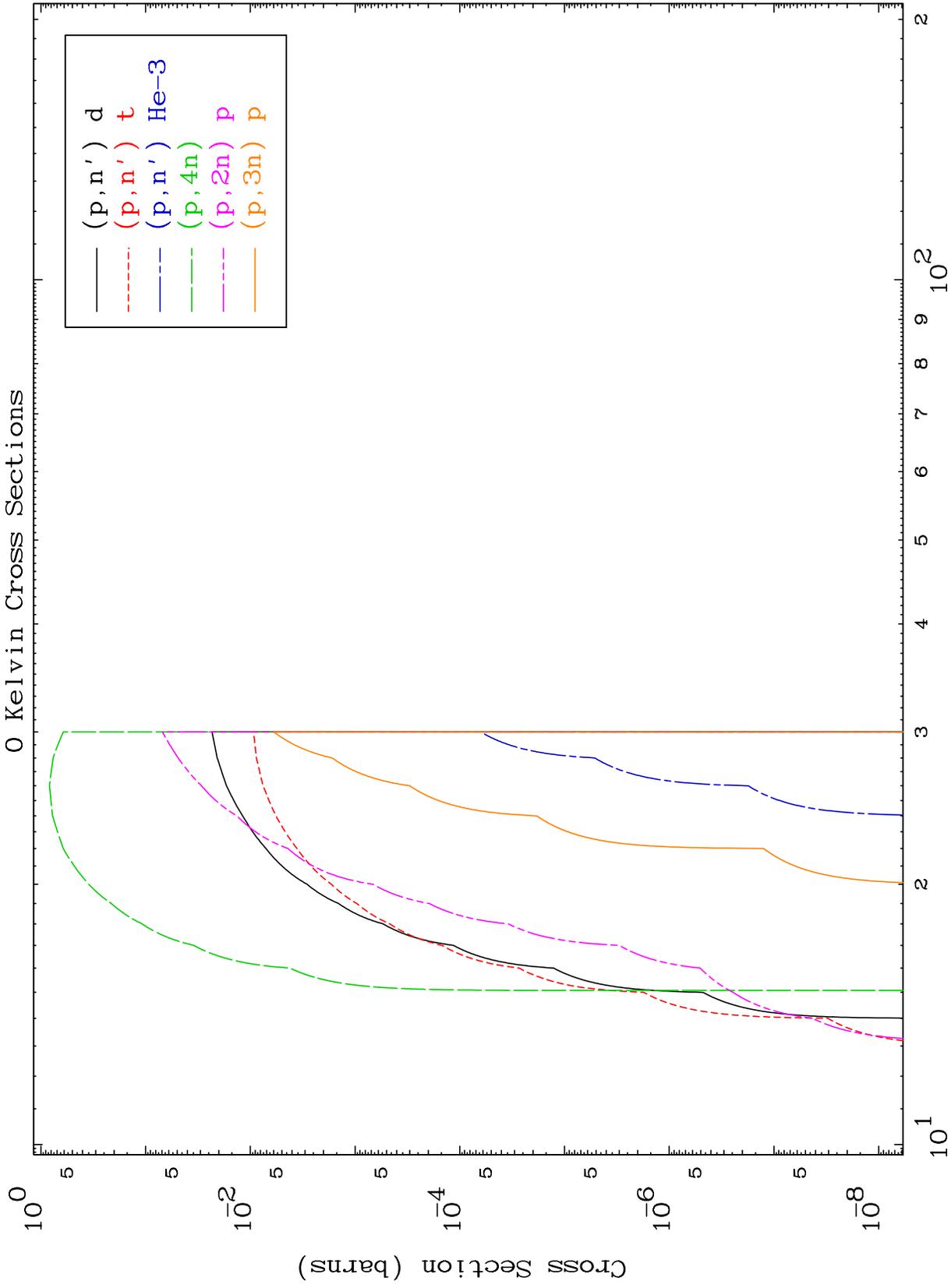
Incident Energy (MeV)

49-In-126

MAT 4964

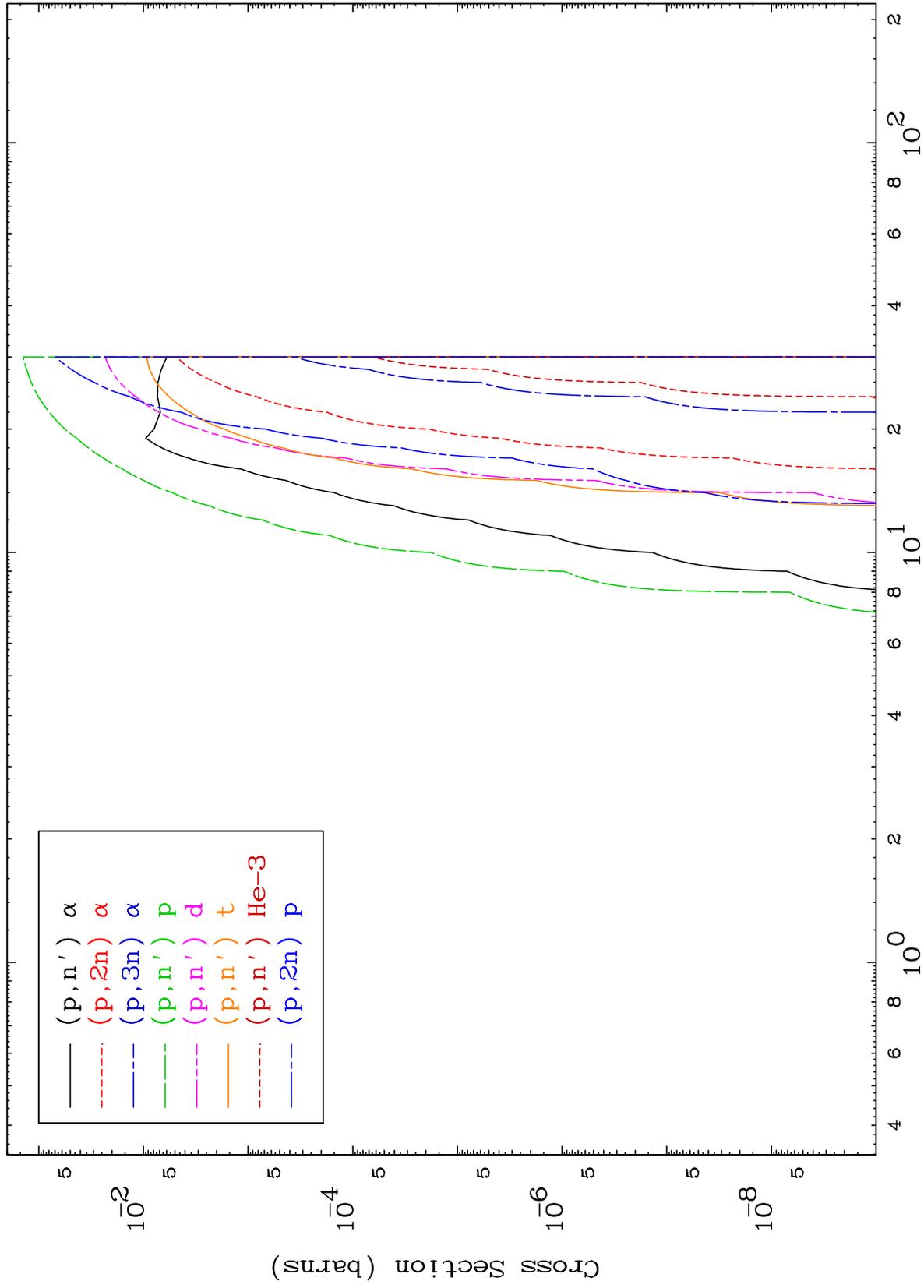
Proton Neutron Production  
0 Kelvin Cross Sections

49-In-126



Incident Energy (MeV)

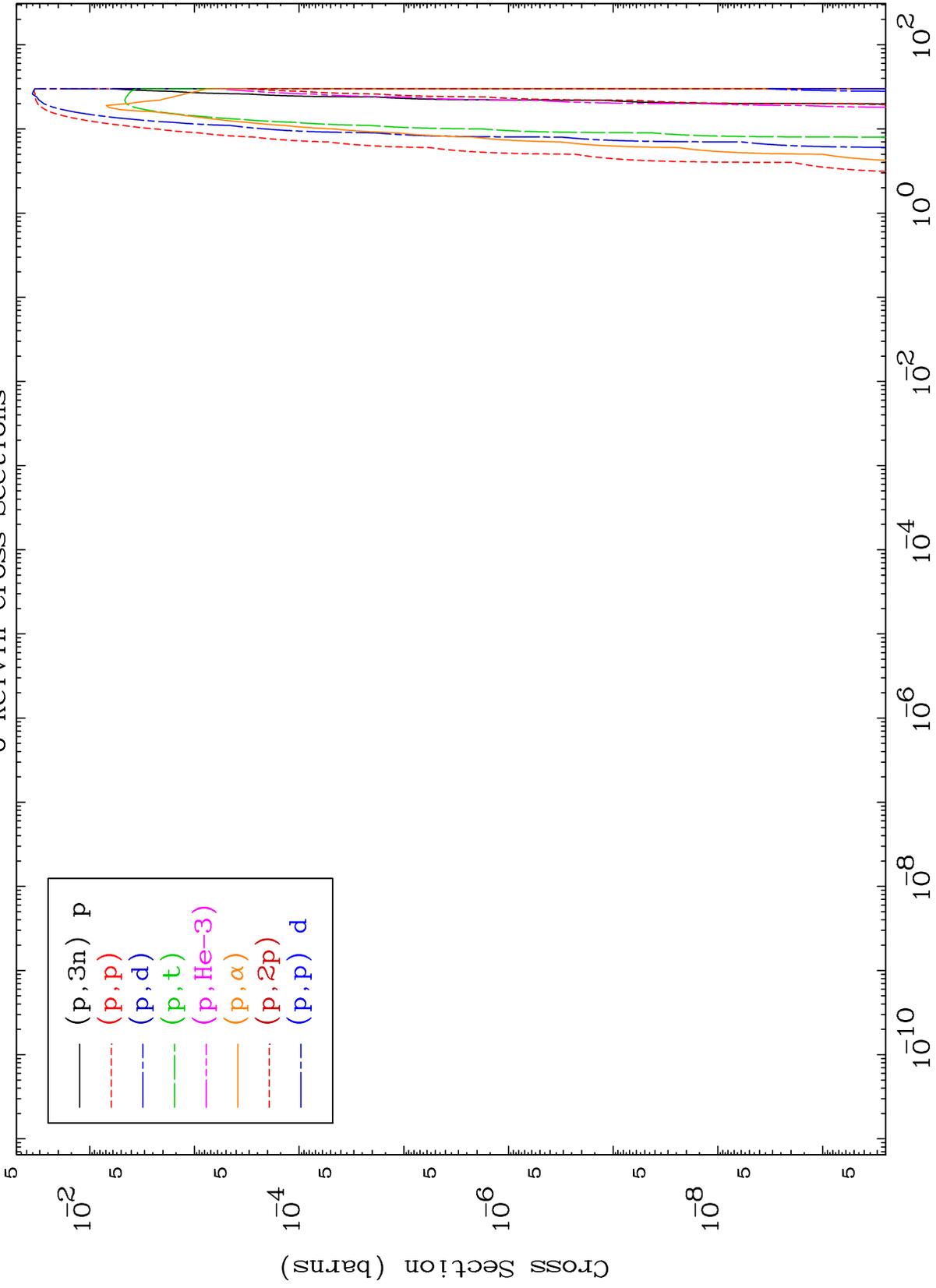
49-In-126



MAT 4964

Proton Charged Particle  
0 Kelvin Cross Sections

49-In-126



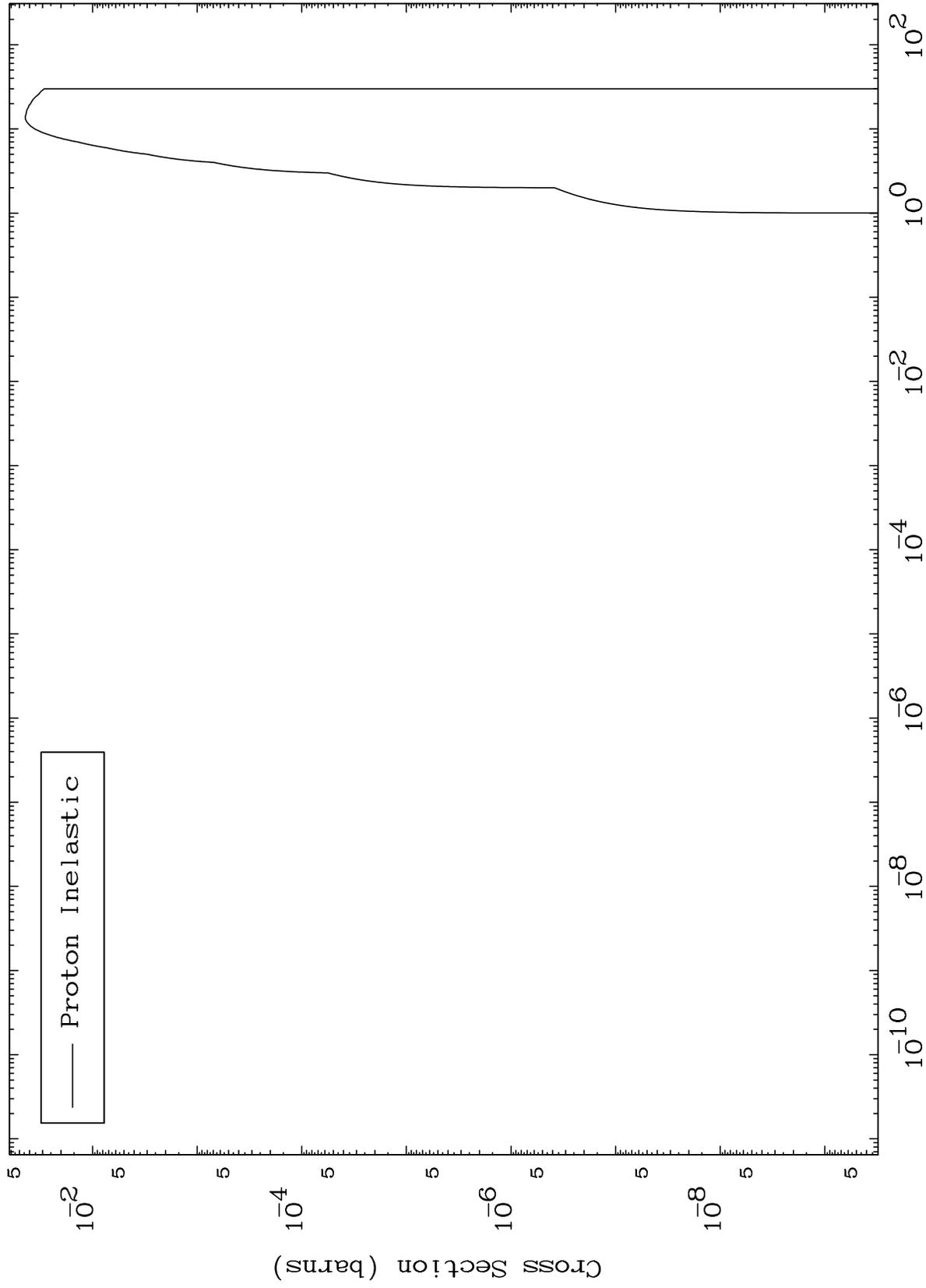
5

49-In-126

MAT 4964

(p,n') Level  
0 Kelvin Cross Sections

49-In-126



6

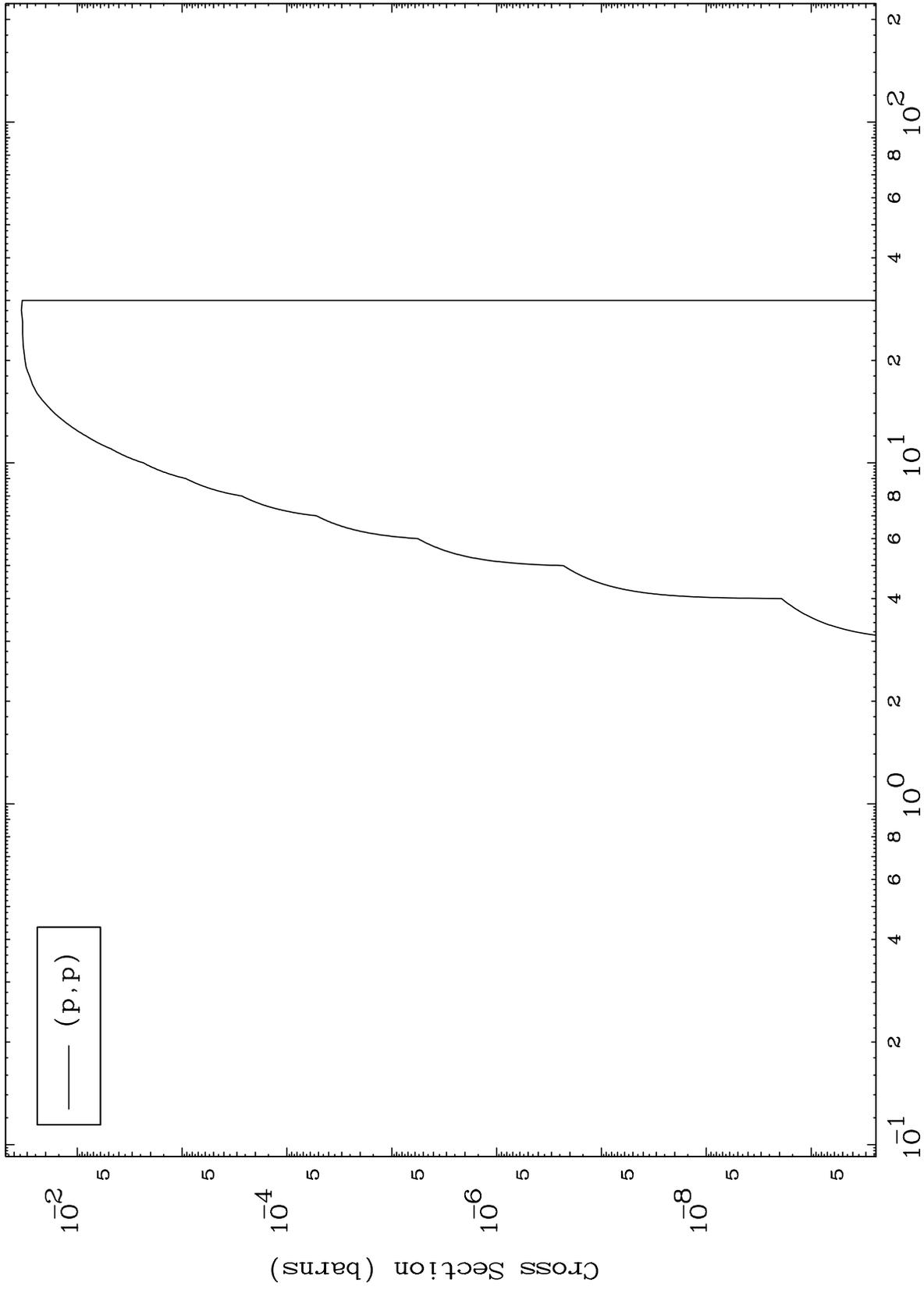
Incident Energy (MeV)

49-In-126

MAT 4964

(p,p) Levels  
0 Kelvin Cross Sections

49-In-126



49-In-126

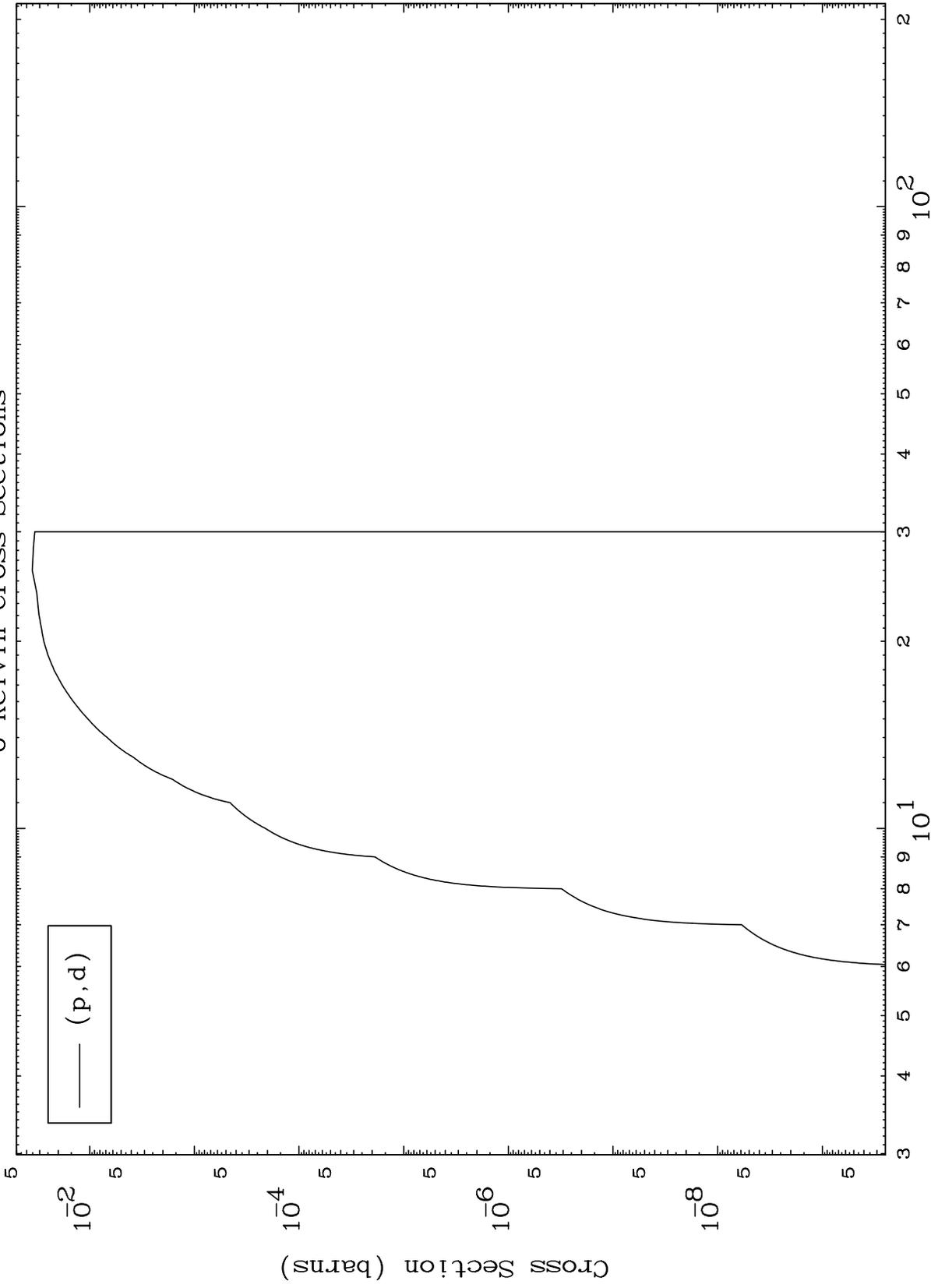
Incident Energy (MeV)

7

MAT 4964

(p,d) Levels  
0 Kelvin Cross Sections

49-In-126



8

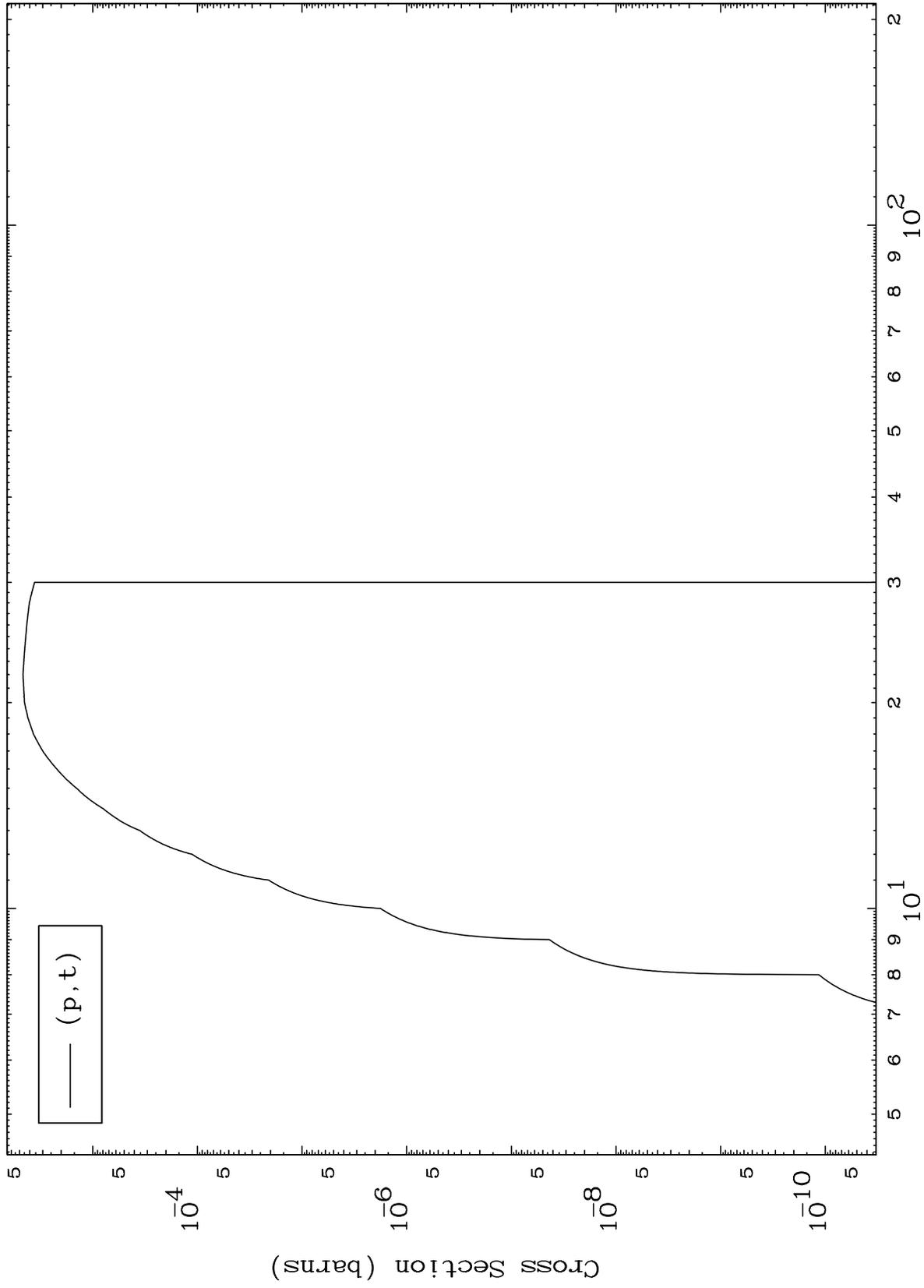
Incident Energy (MeV)

49-In-126

MAT 4964

(p,t) Levels  
0 Kelvin Cross Sections

49-In-126



9

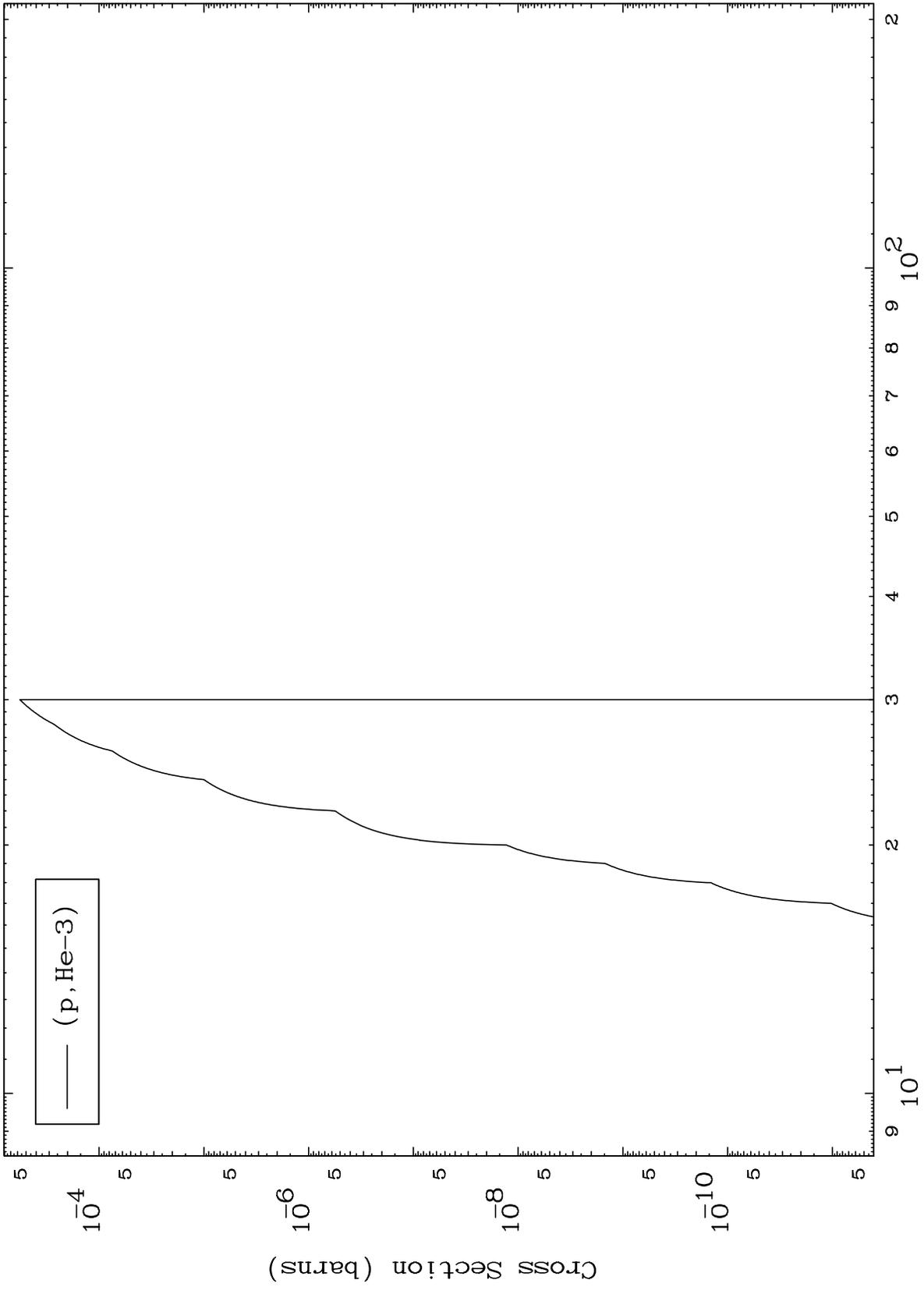
Incident Energy (MeV)

49-In-126

MAT 4964

(p,He3) Levels  
0 Kelvin Cross Sections

49-In-126



10

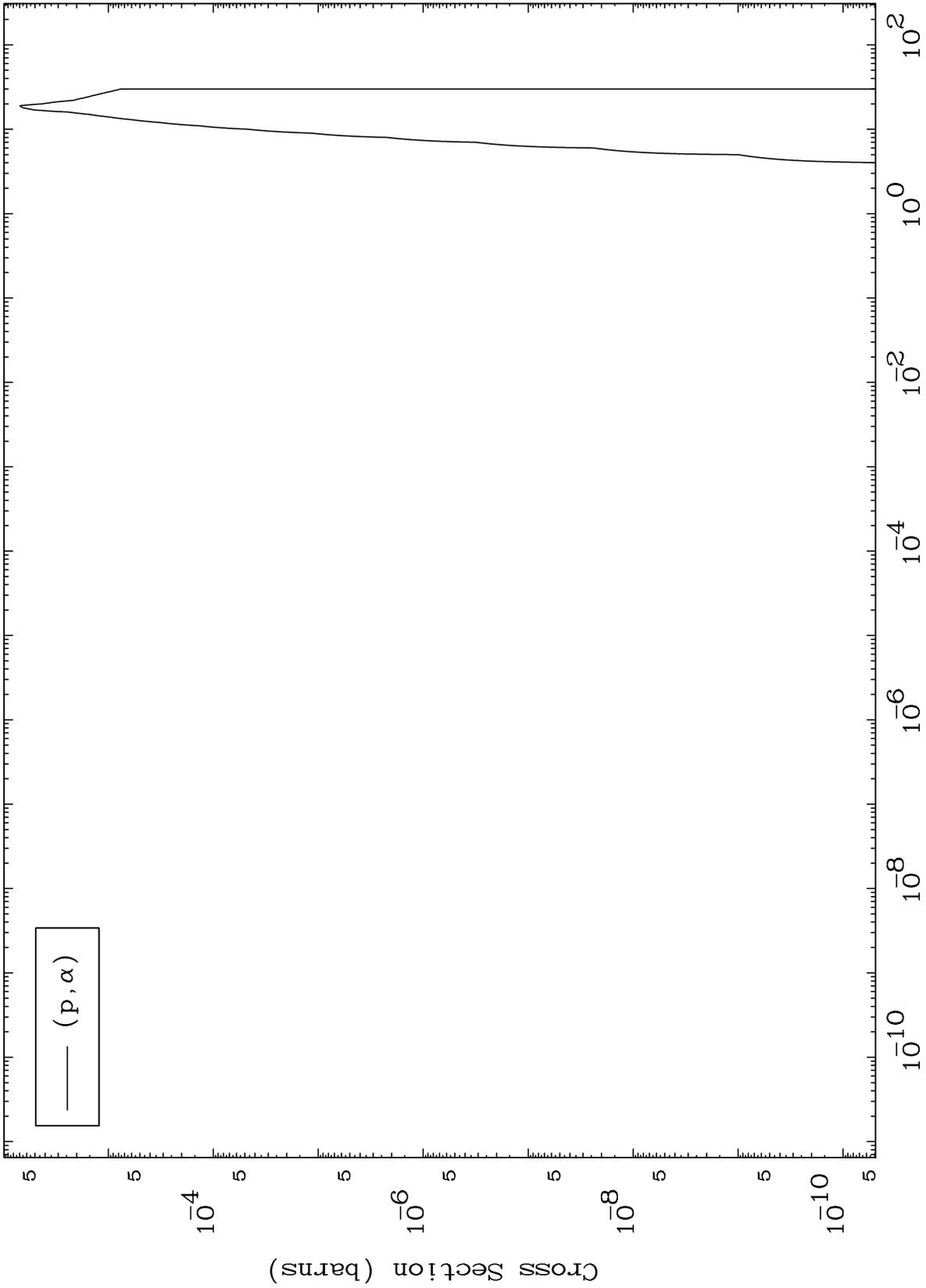
Incident Energy (MeV)

49-In-126

MAT 4964

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

49-In-126



(p,  $\alpha$ )

49-In-126

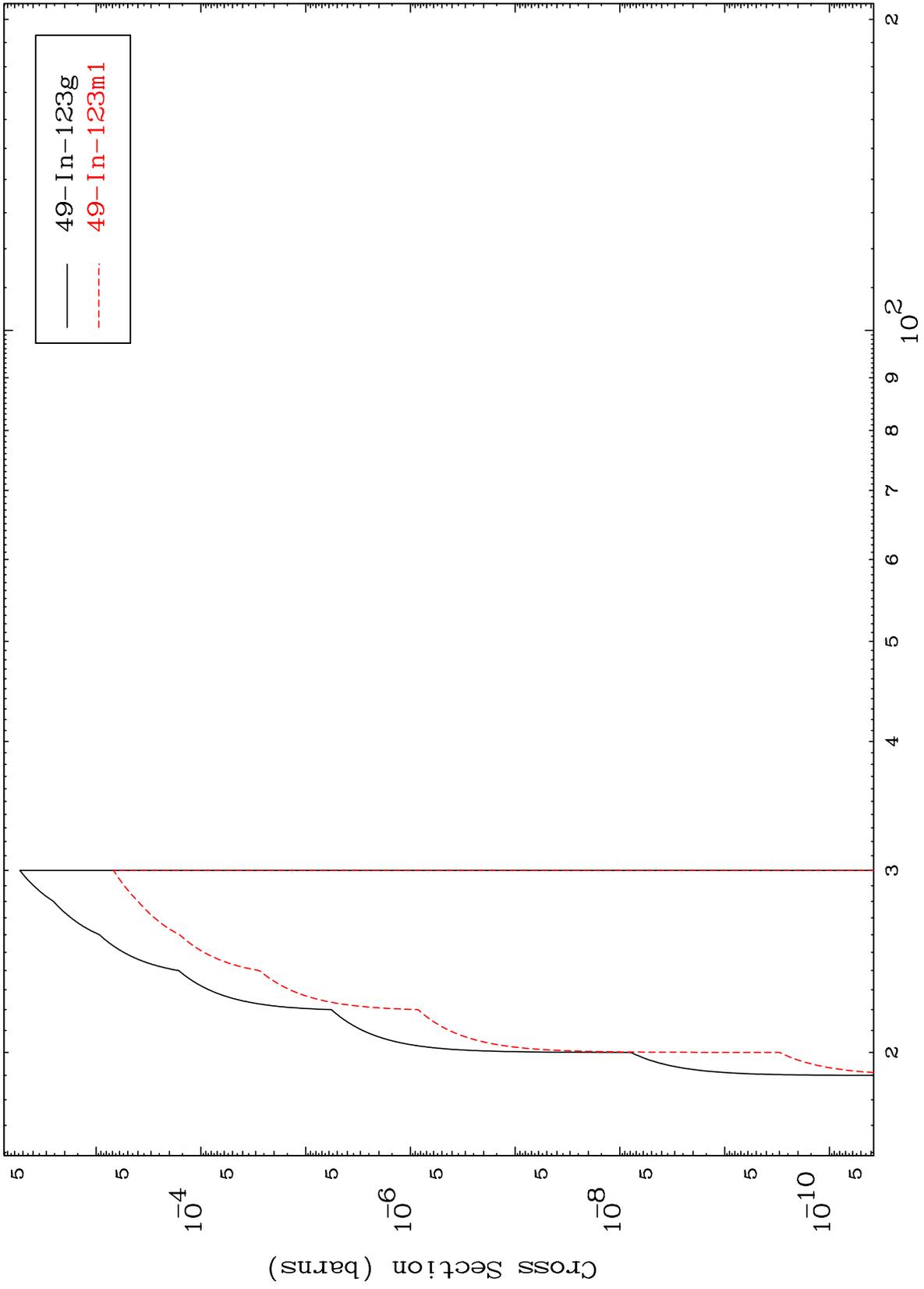
Incident Energy (MeV)

MAT 4964

(p,2n) d

49-In-126

Radionuclide Production Cross Section



12

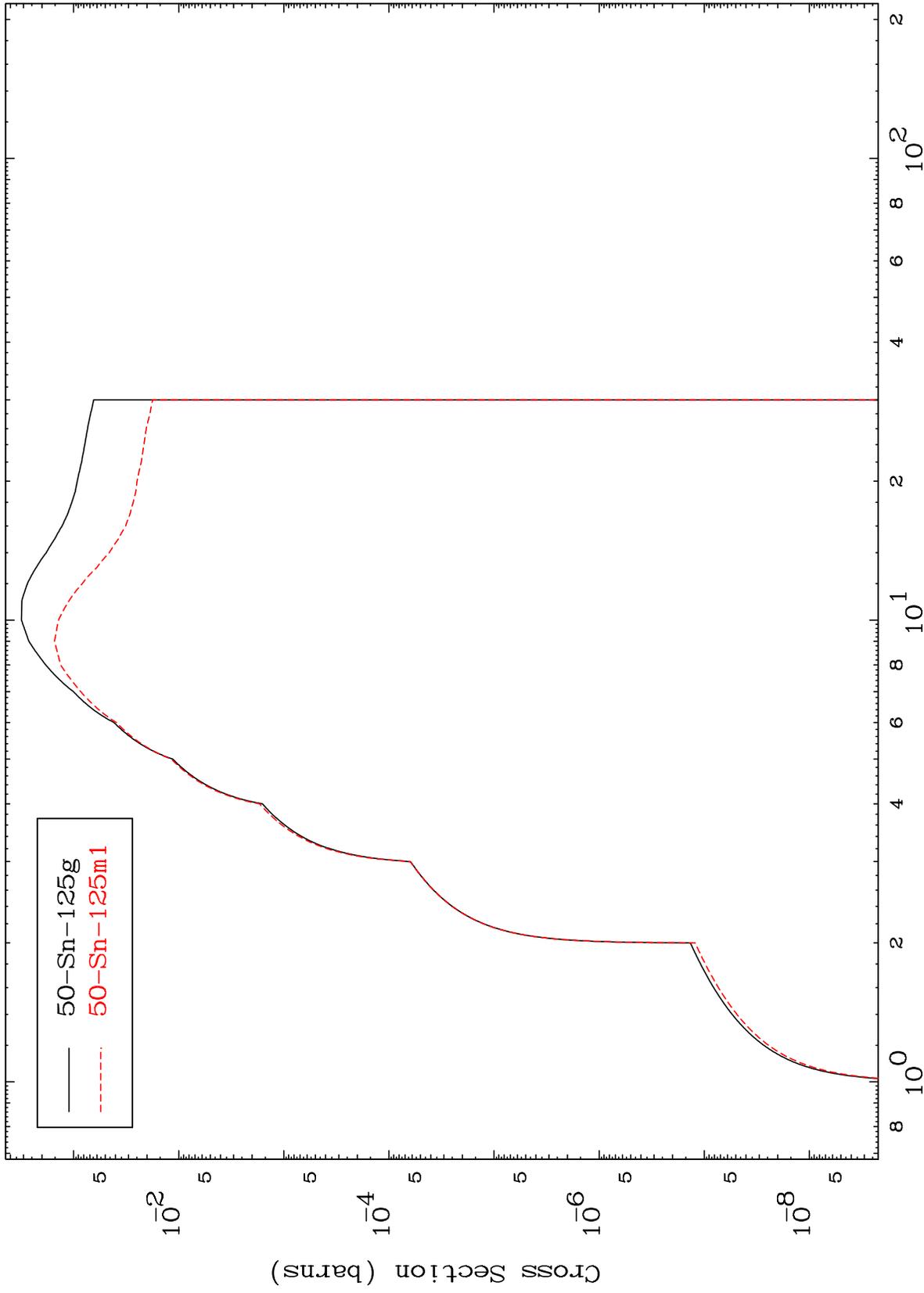
Incident Energy (MeV)

49-In-126

MAT 4964

49-In-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

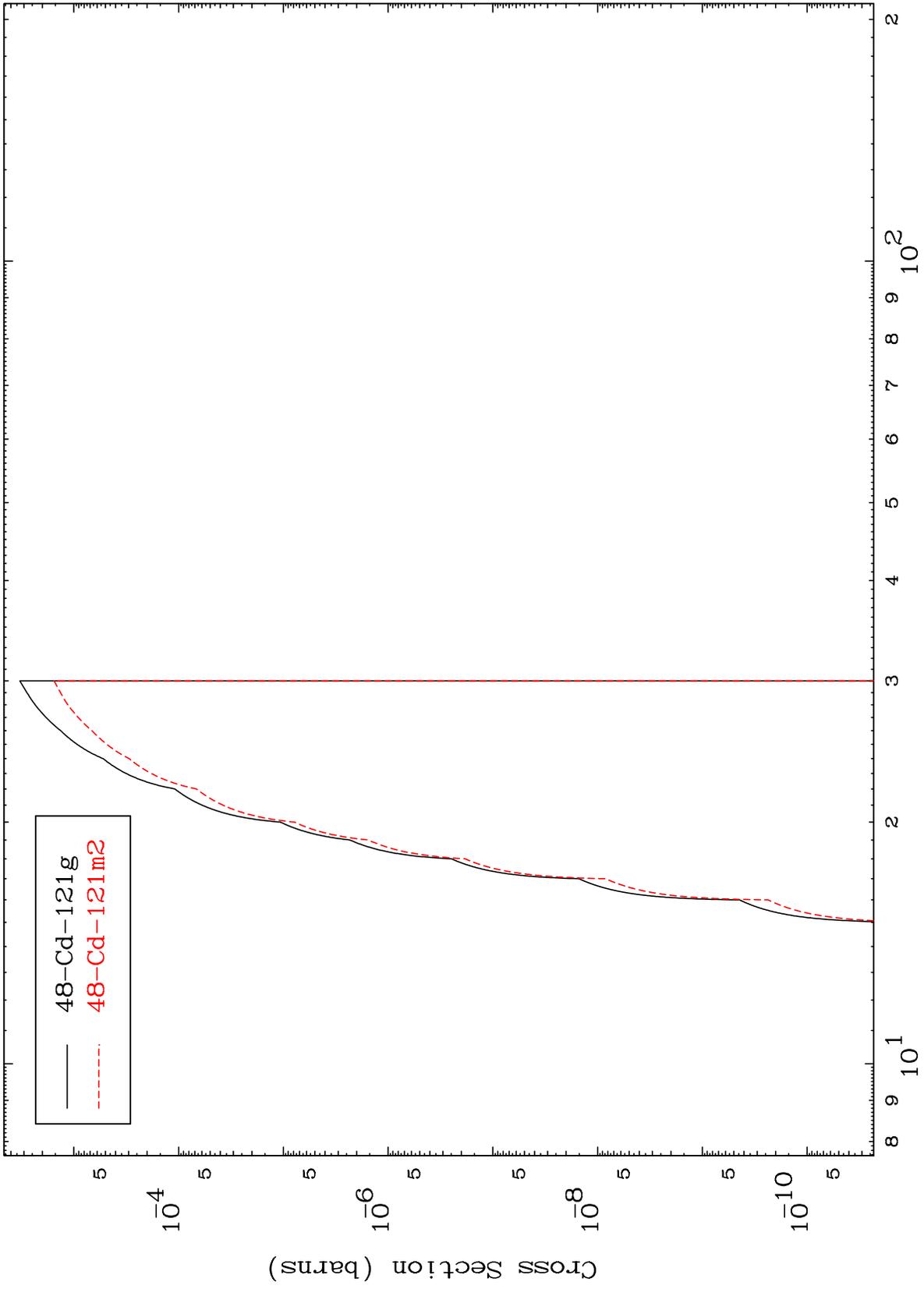
49-In-126

MAT 4964

(p,2n)  $\alpha$

49-In-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

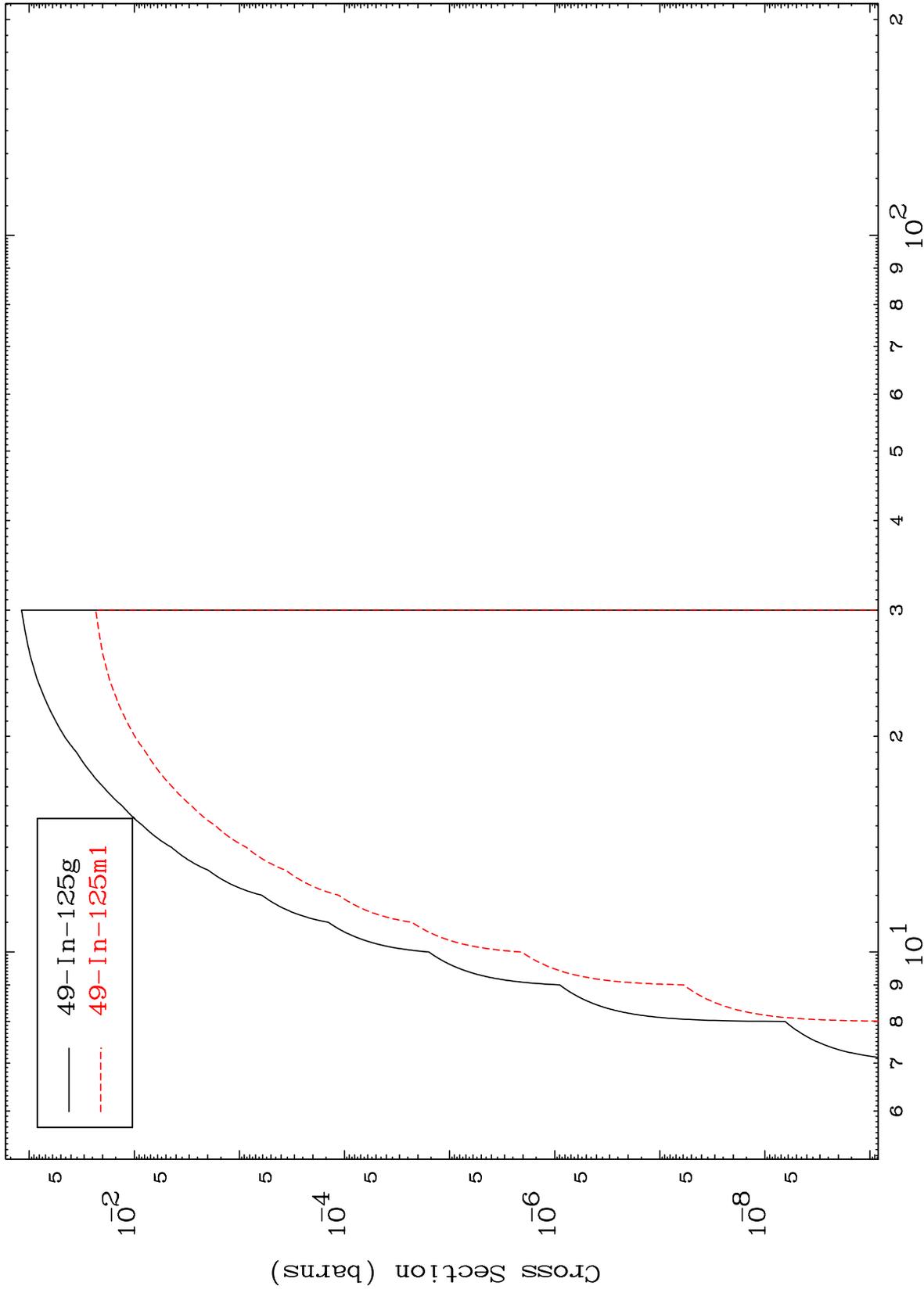
49-In-126

MAT 4964

(p,n') p

49-In-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

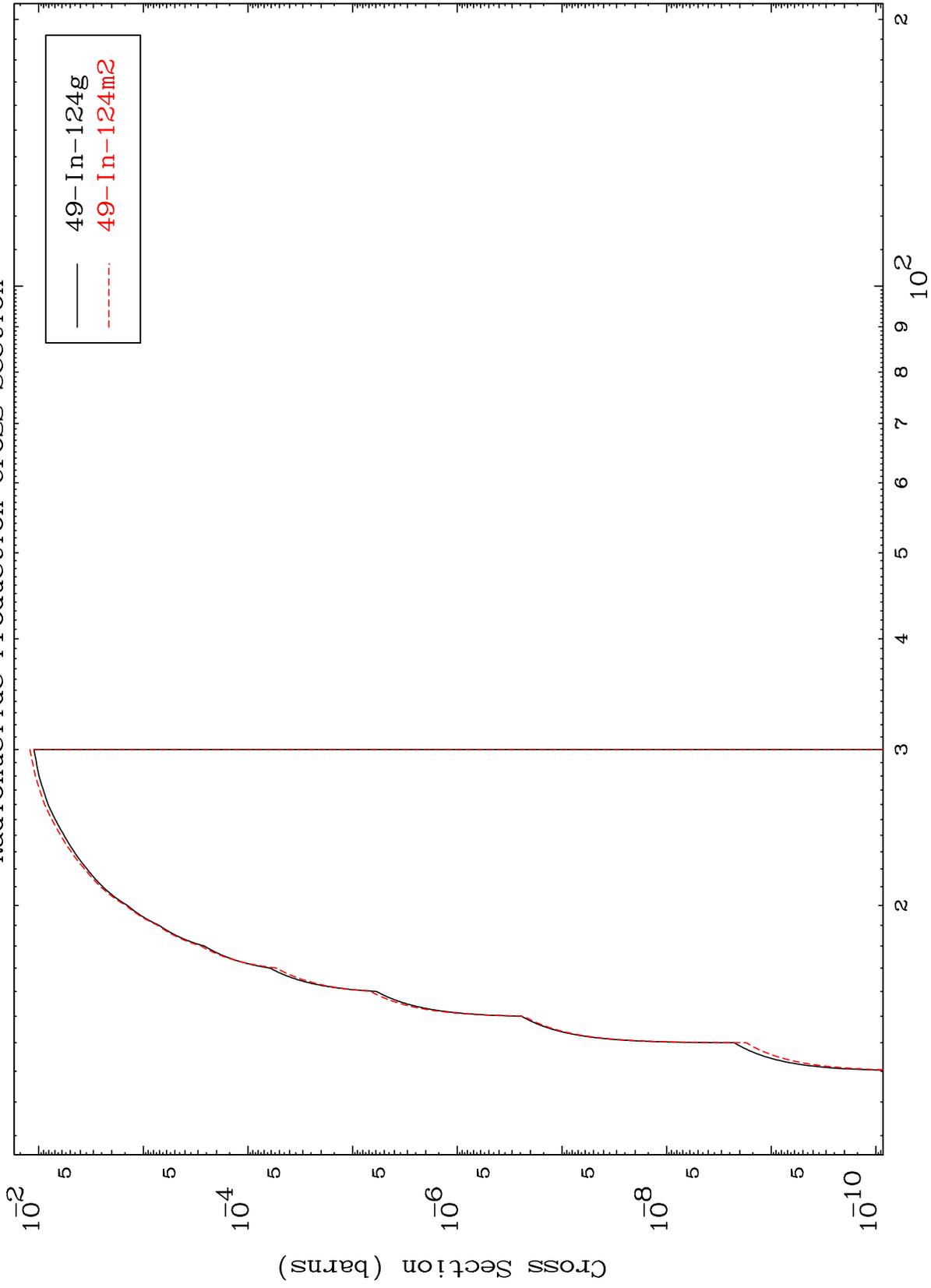
49-In-126

MAT 4964

(p,n') d

49-In-126

Radionuclide Production Cross Section



16

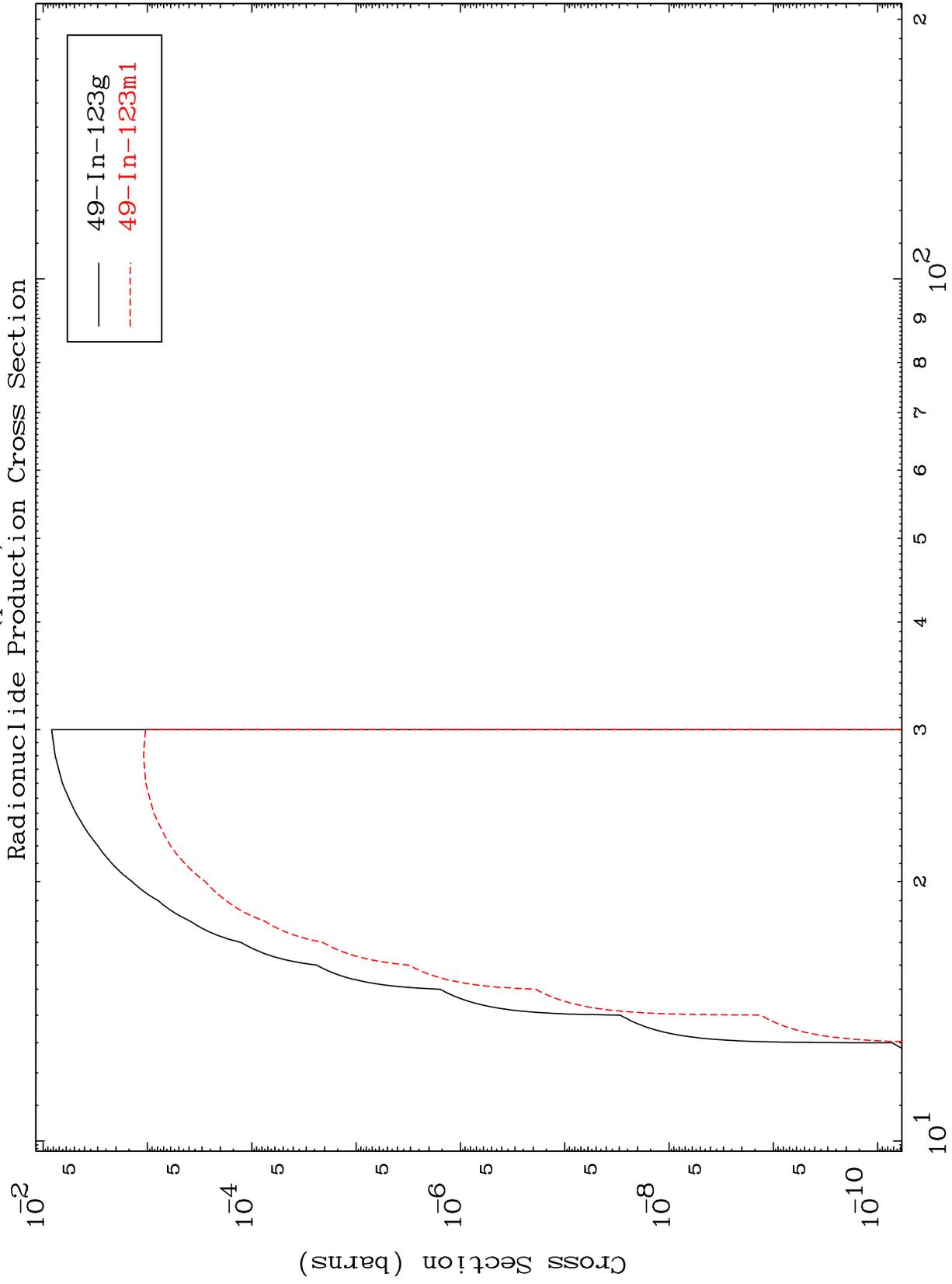
Incident Energy (MeV)

49-In-126

MAT 4964

(p,n') t

49-In-126



17

Incident Energy (MeV)

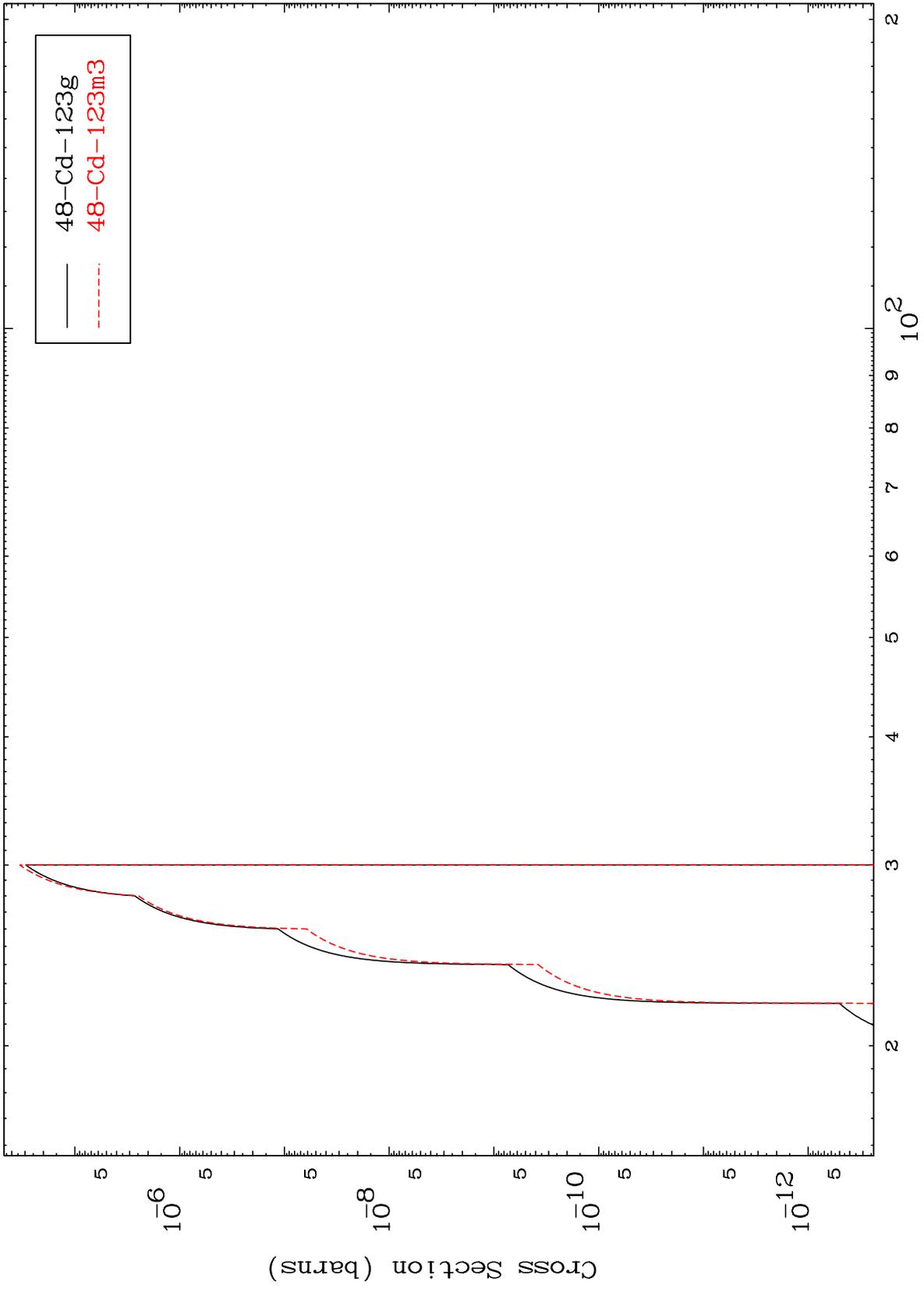
49-In-126

MAT 4964

(p,n') He-3

49-In-126

Radionuclide Production Cross Section



18

Incident Energy (MeV)

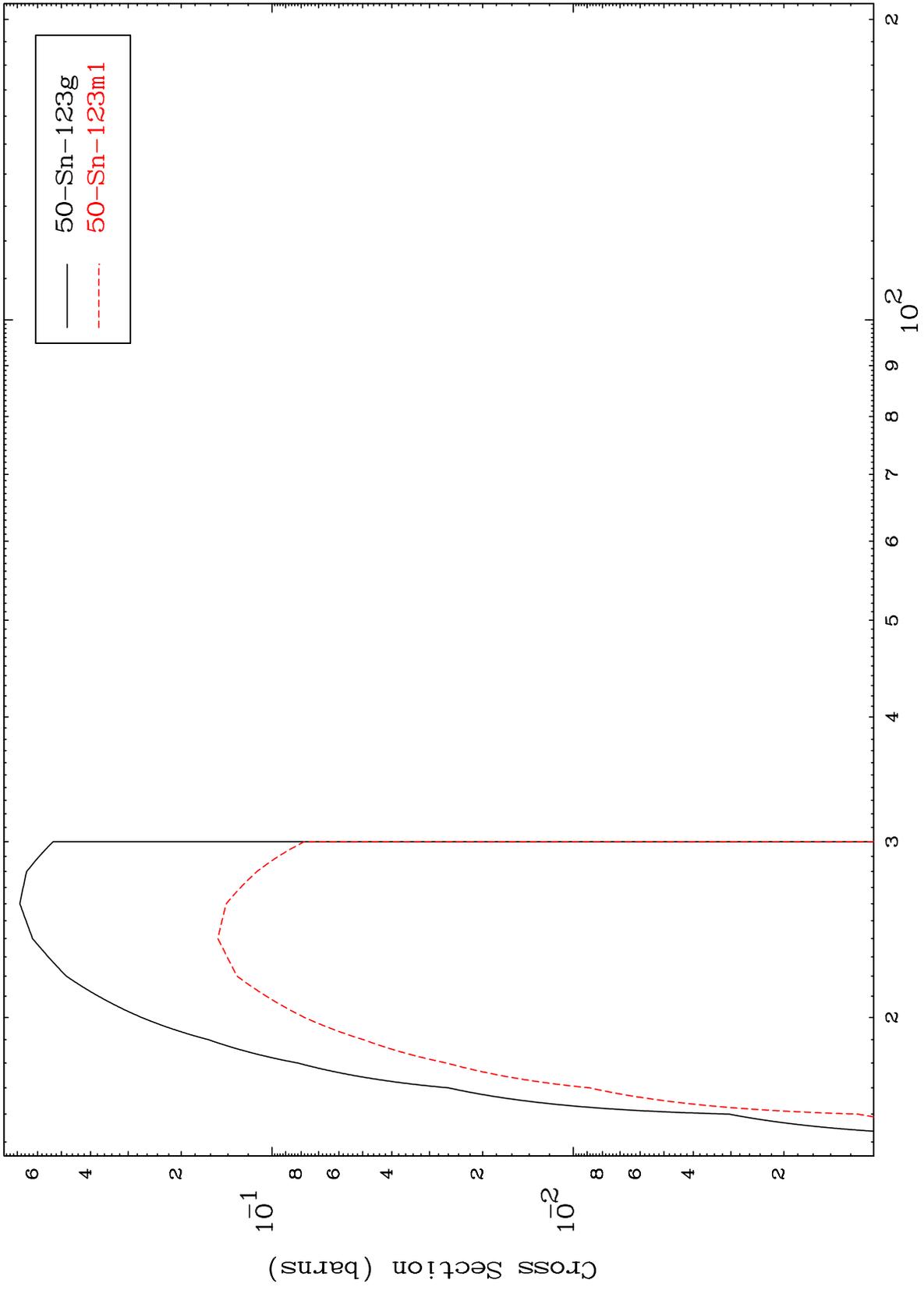
49-In-126

MAT 4964

(p,4n)

49-In-126

Radionuclide Production Cross Section



19

Incident Energy (MeV)

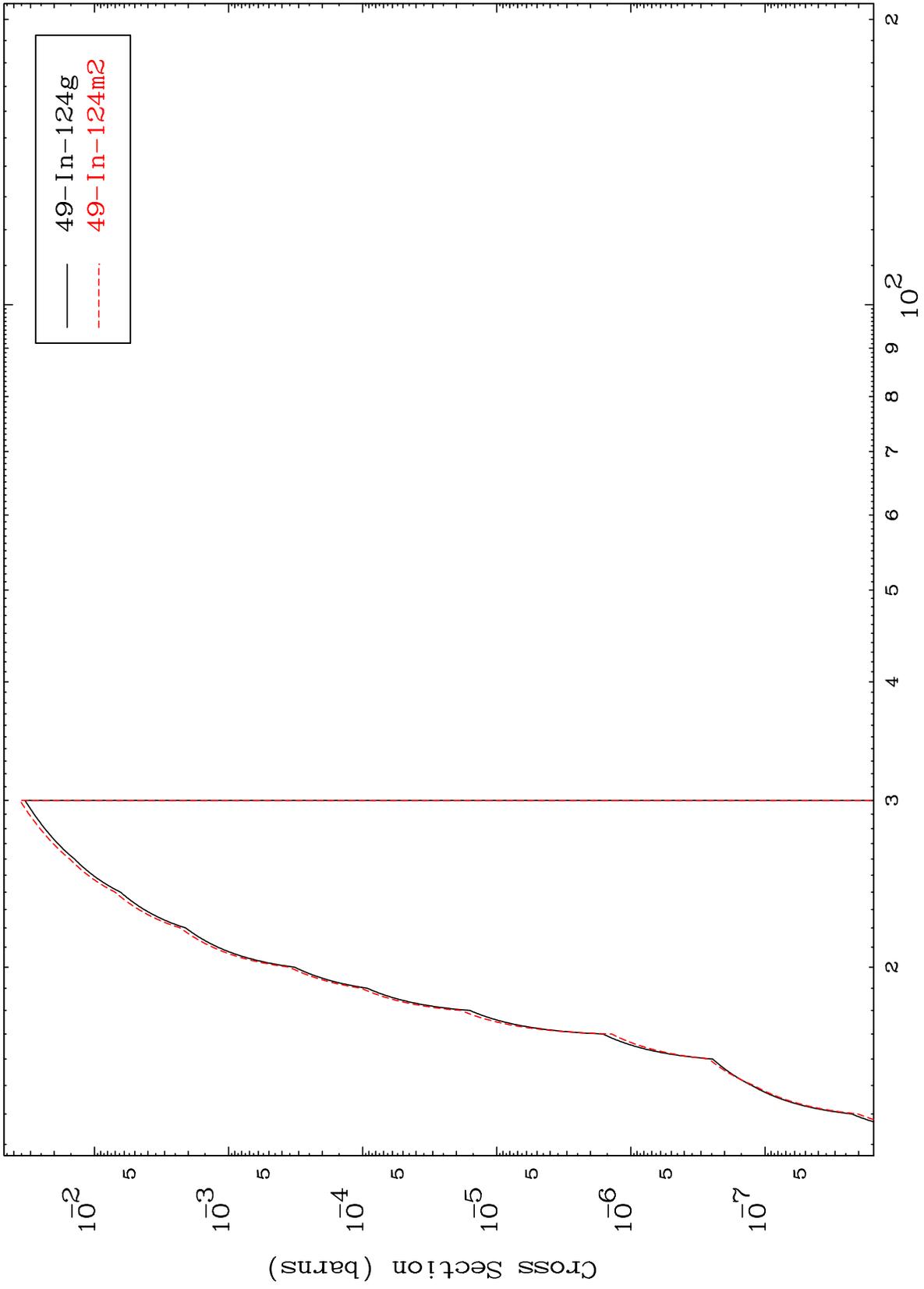
49-In-126

MAT 4964

(p,2n) p

49-In-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

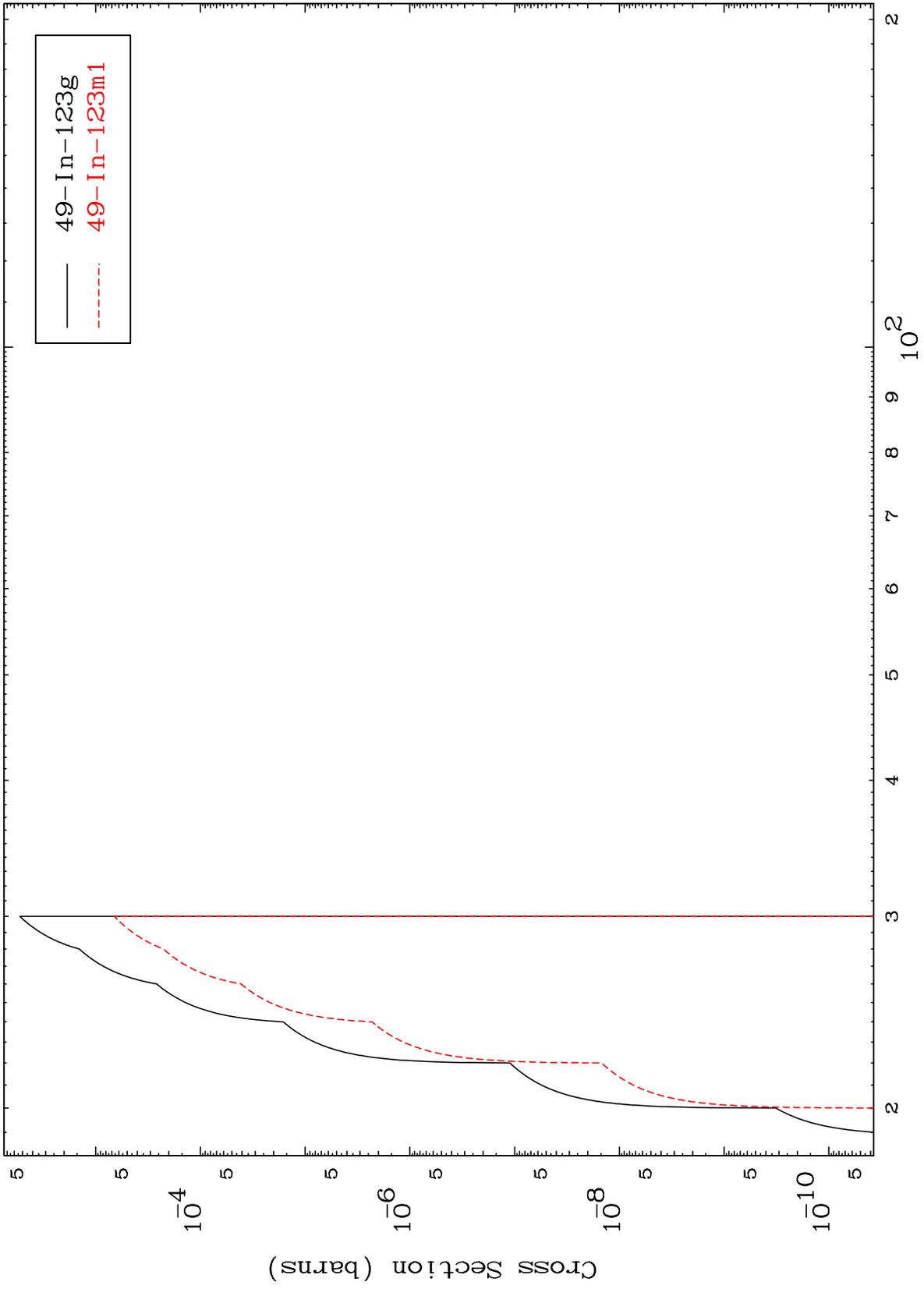
49-In-126

MAT 4964

(p,3n) p

49-In-126

Radionuclide Production Cross Section



21

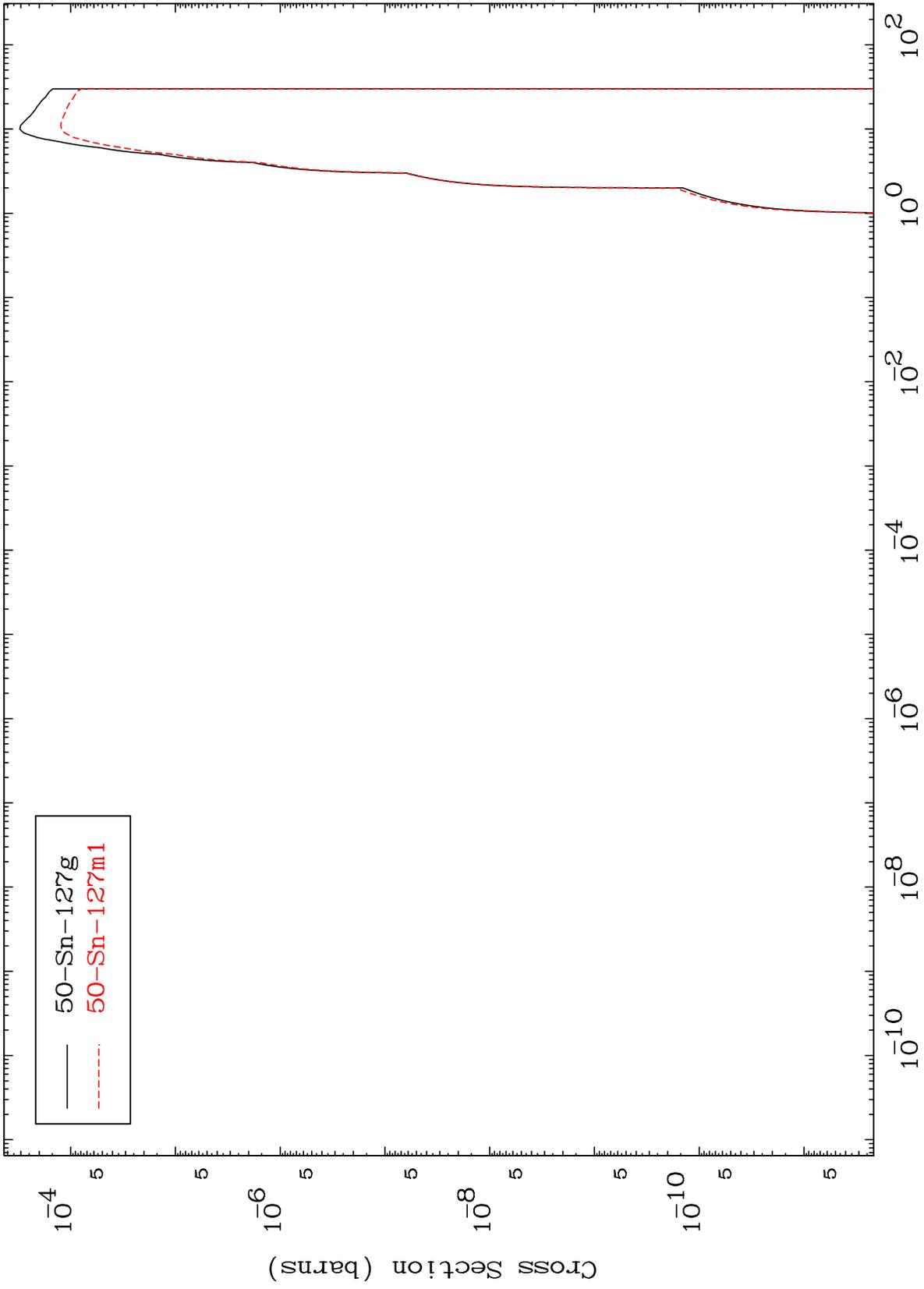
Incident Energy (MeV)

49-In-126

MAT 4964

Radionuclide Production Cross Section  
(p,γ)

49-In-126



22

Incident Energy (MeV)

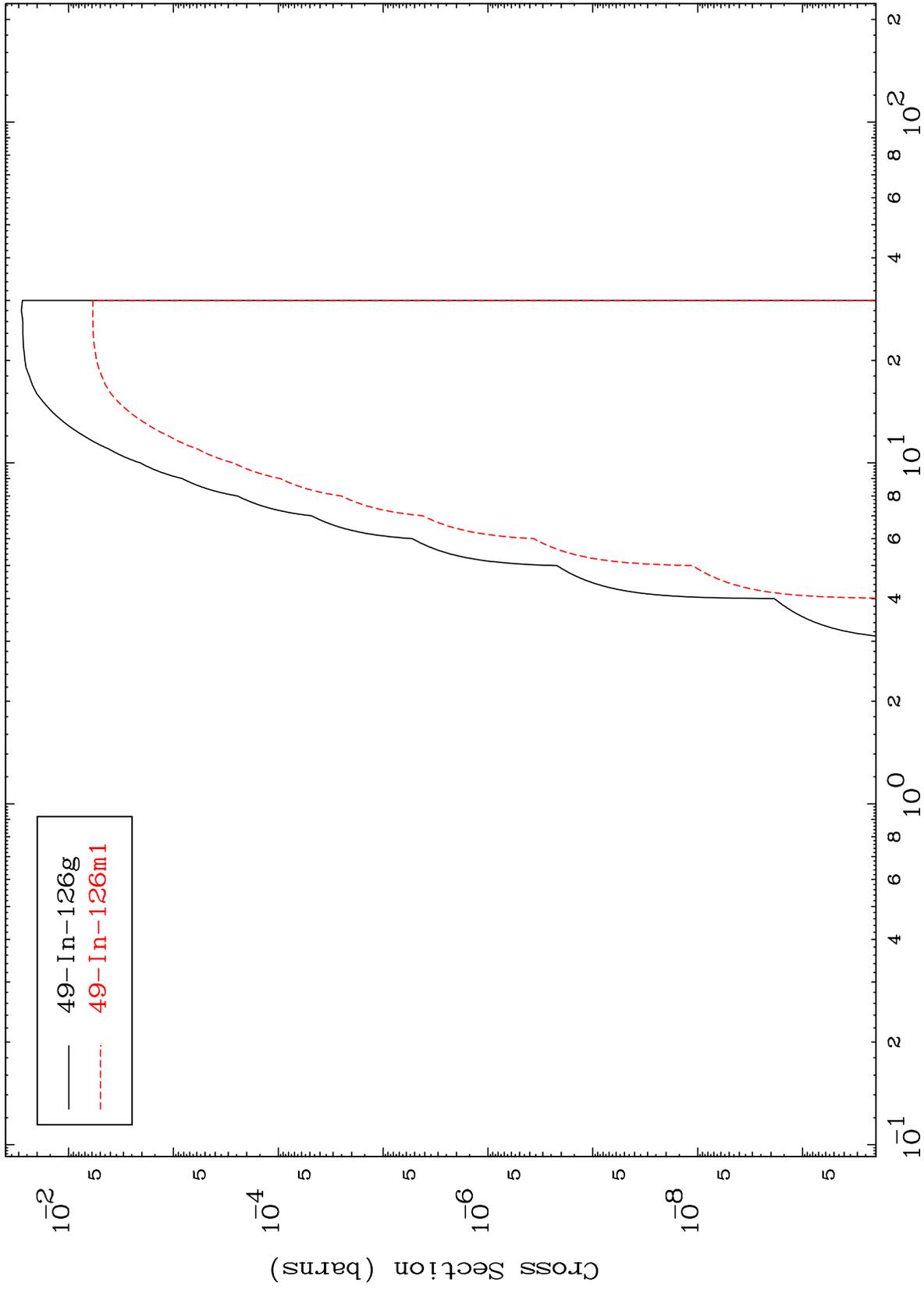
49-In-126

MAT 4964

(p,p)

49-In-126

Radionuclide Production Cross Section



23

Incident Energy (MeV)

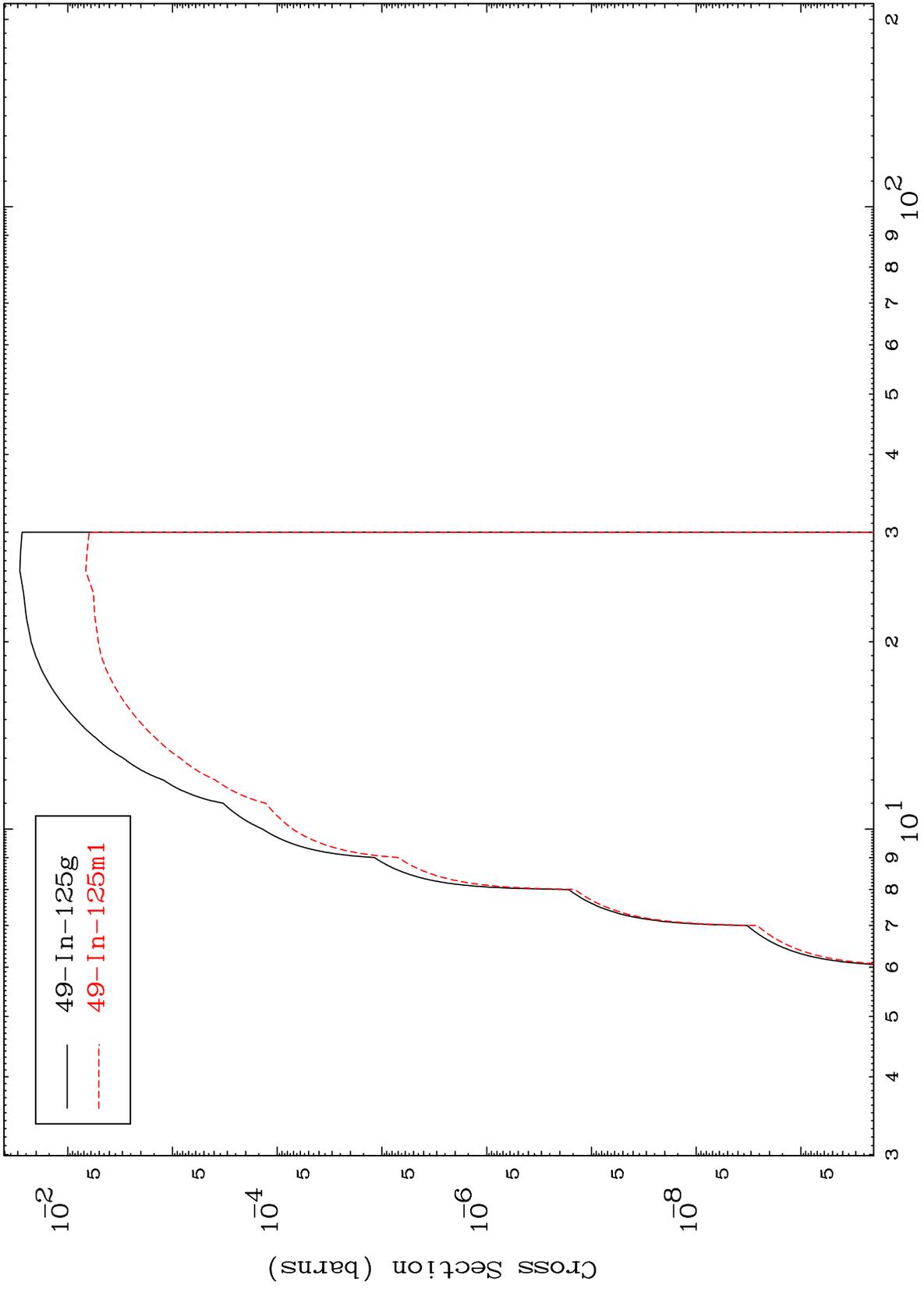
49-In-126

MAT 4964

(p,d)

49-In-126

Radionuclide Production Cross Section



24

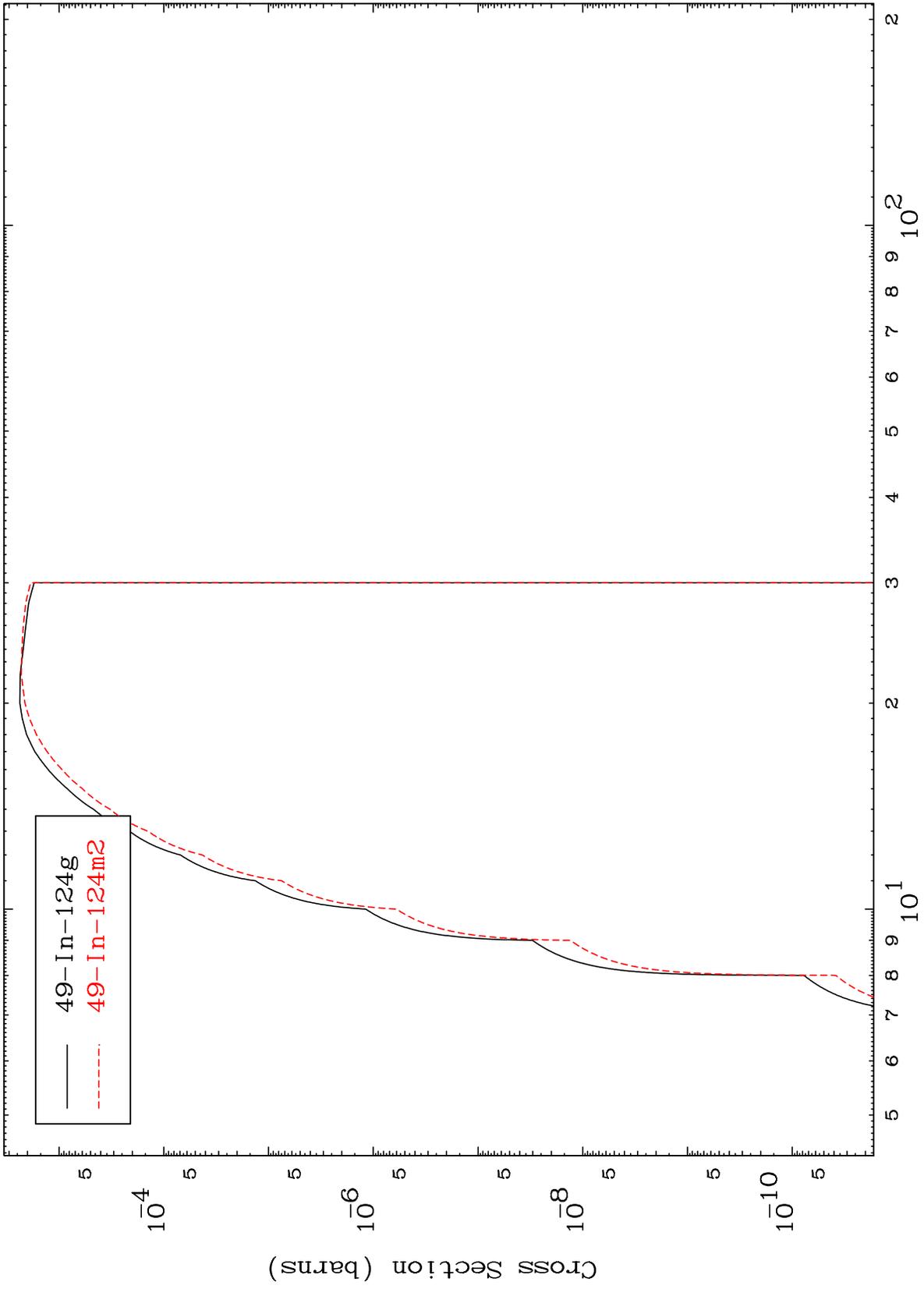
Incident Energy (MeV)

49-In-126

MAT 4964

49-In-126

Radionuclide Production Cross Section (p, t)



25

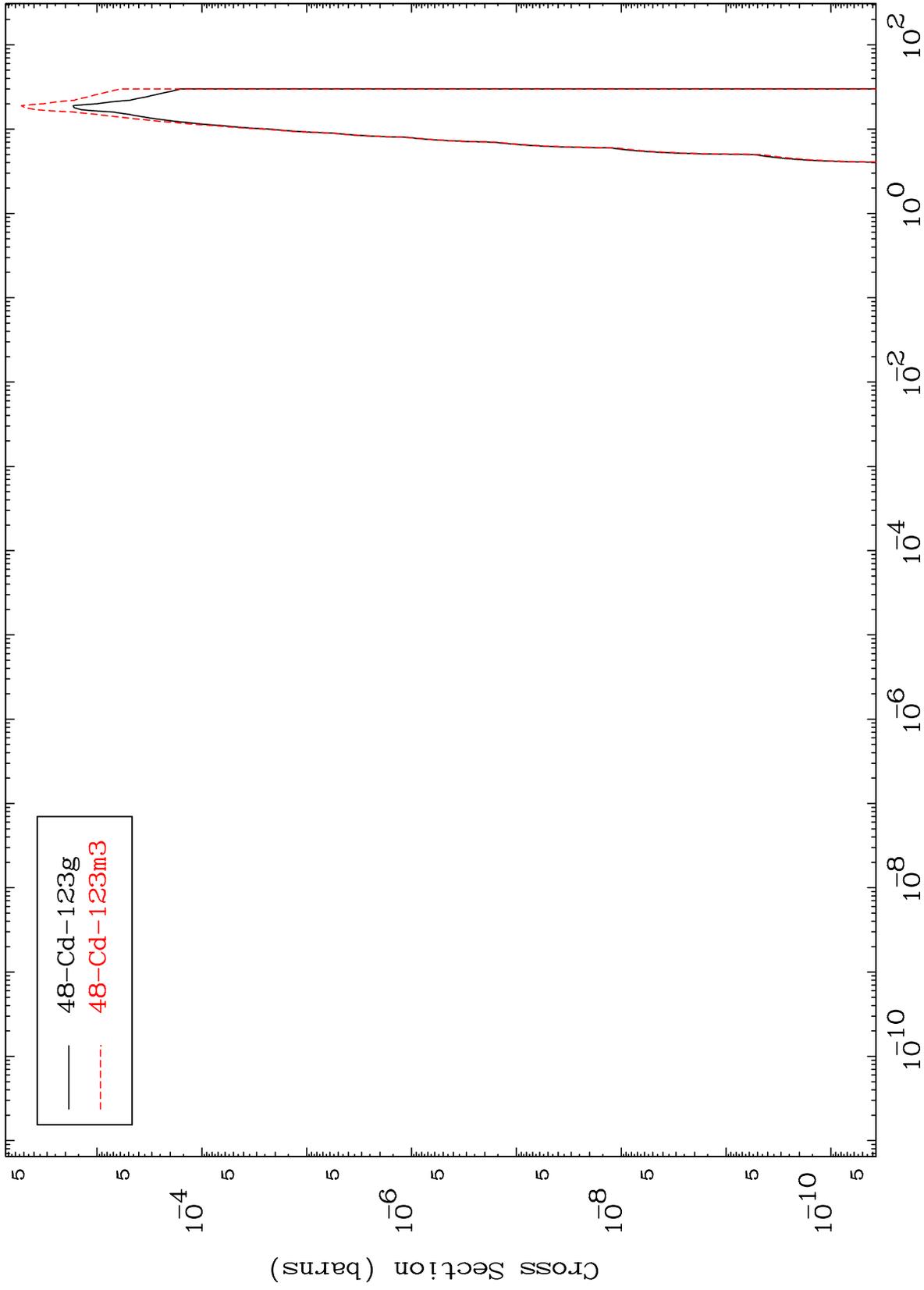
49-In-126

MAT 4964

(p,α)

49-In-126

Radionuclide Production Cross Section



— 48-Cd-123g  
- - - 48-Cd-123m3

26

Incident Energy (MeV)

49-In-126