

Program EVALPLOT  
(Version 2017-1)

by

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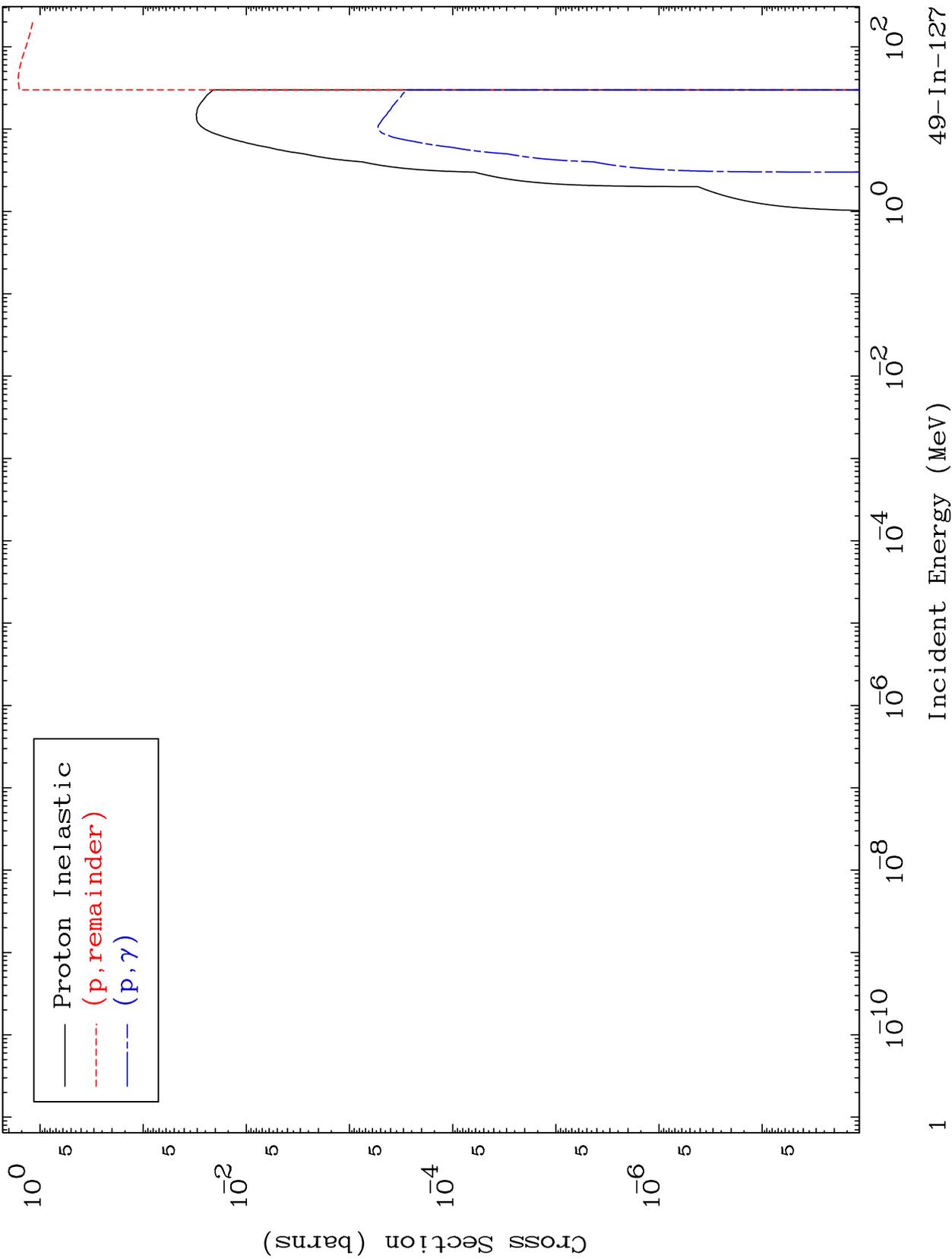
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Press Mouse Button to Start

MAT 4967

Proton Major  
0 Kelvin Cross Sections

49-In-127

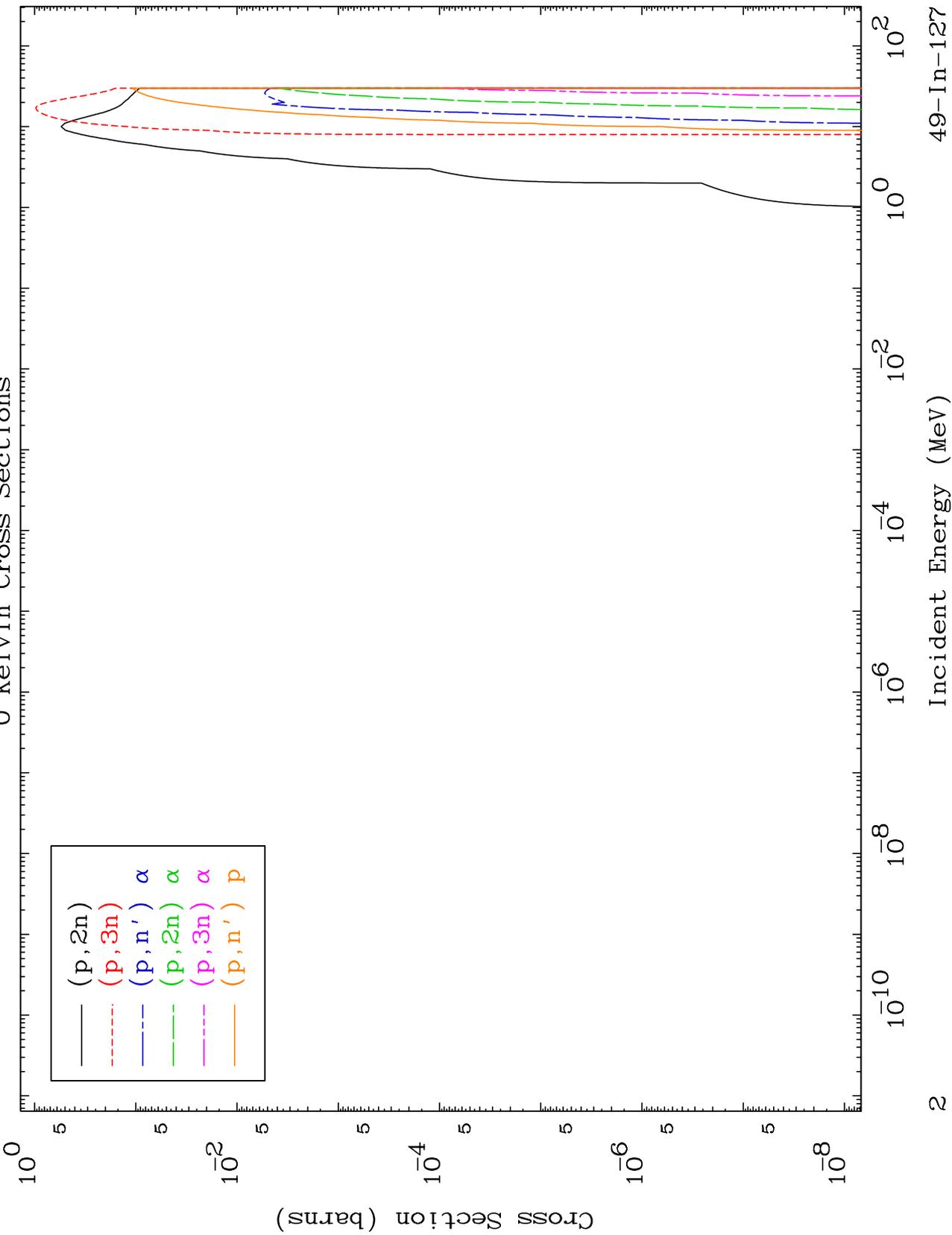


— Proton Inelastic  
- - - (p, remainder)  
- · - (p, γ)

MAT 4967

Proton Neutron Production  
0 Kelvin Cross Sections

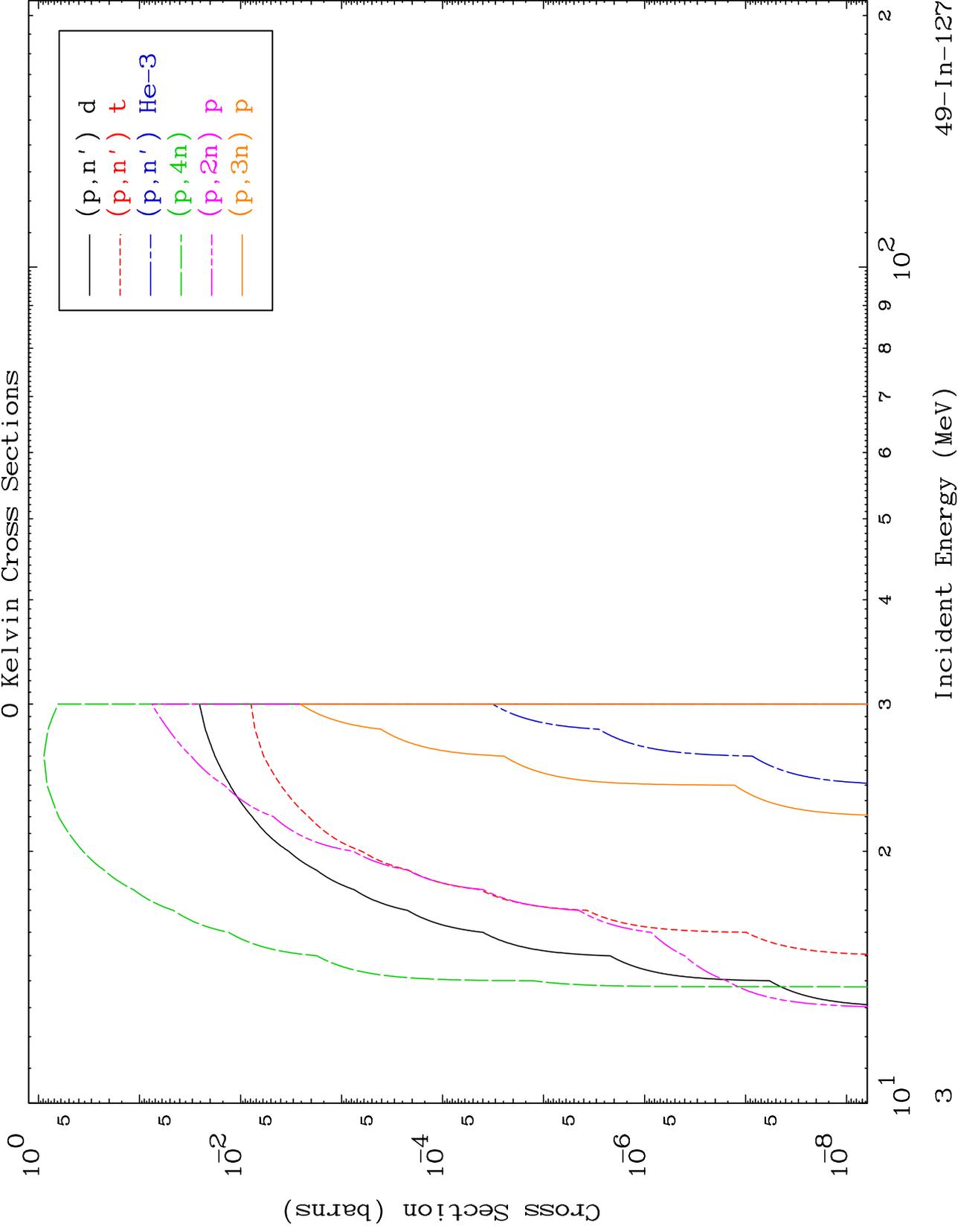
49-In-127



MAT 4967

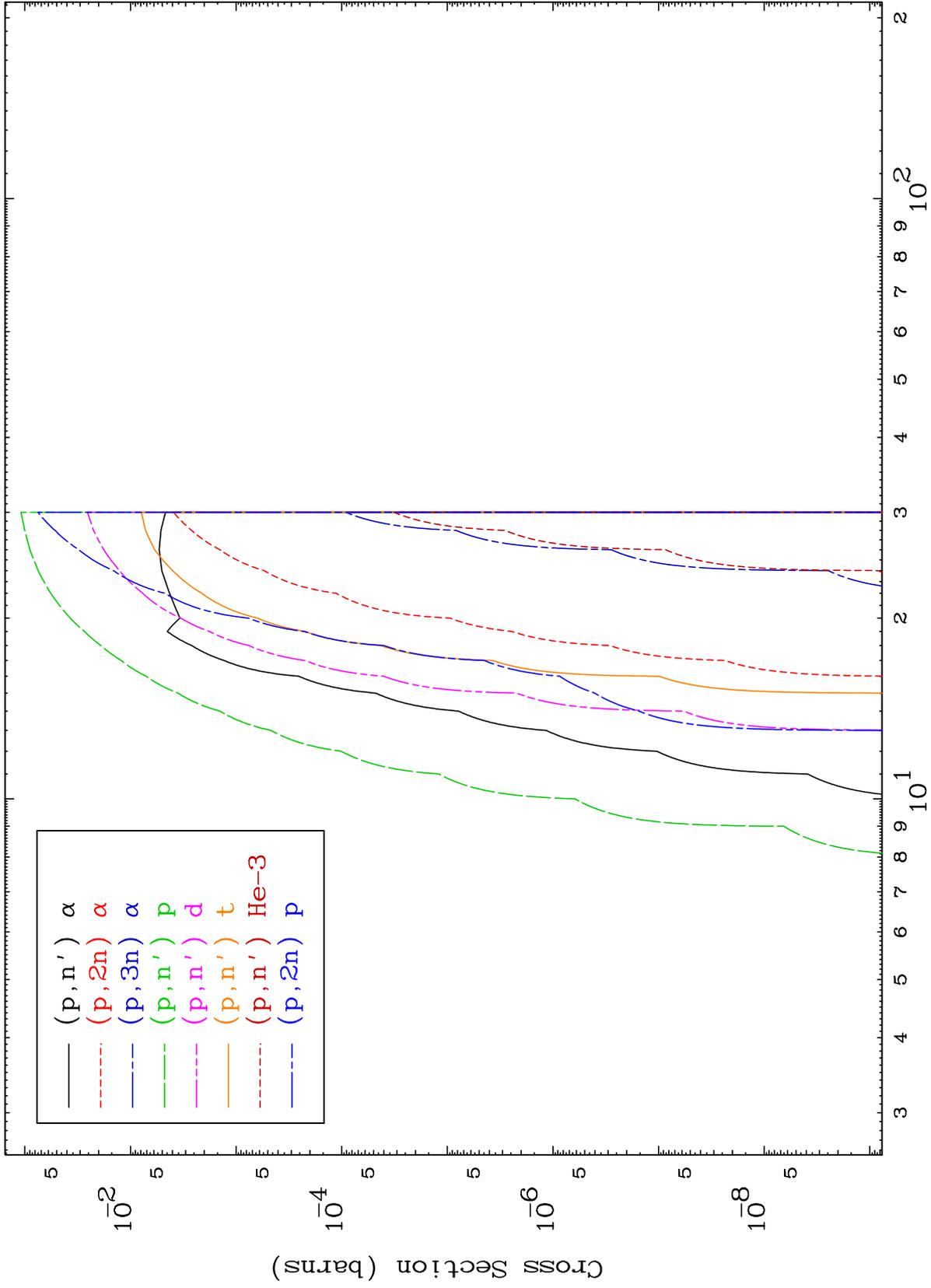
Proton Neutron Production  
0 Kelvin Cross Sections

49-In-127



49-In-127

Incident Energy (MeV)

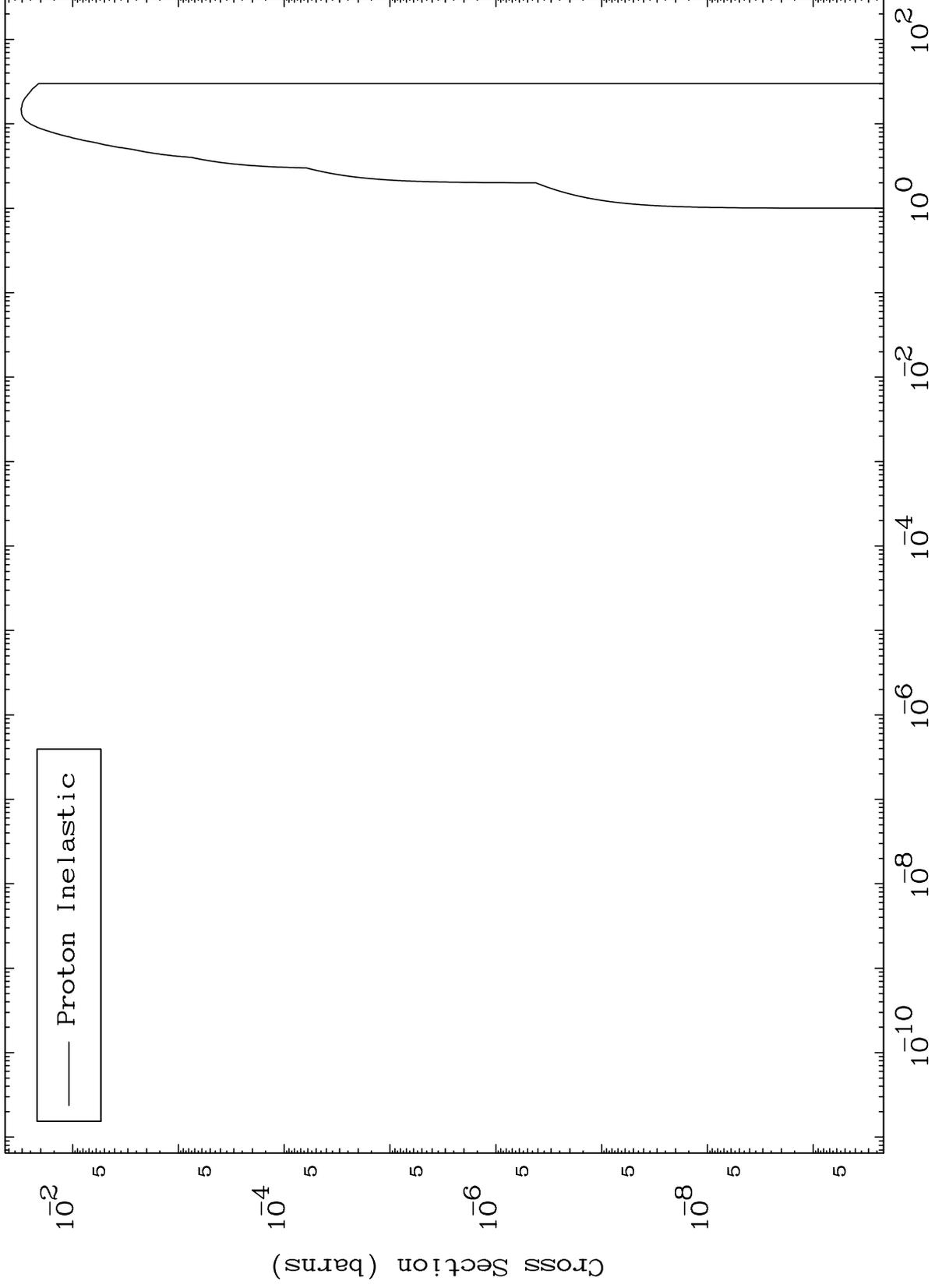




MAT 4967

(p,n') Level  
0 Kelvin Cross Sections

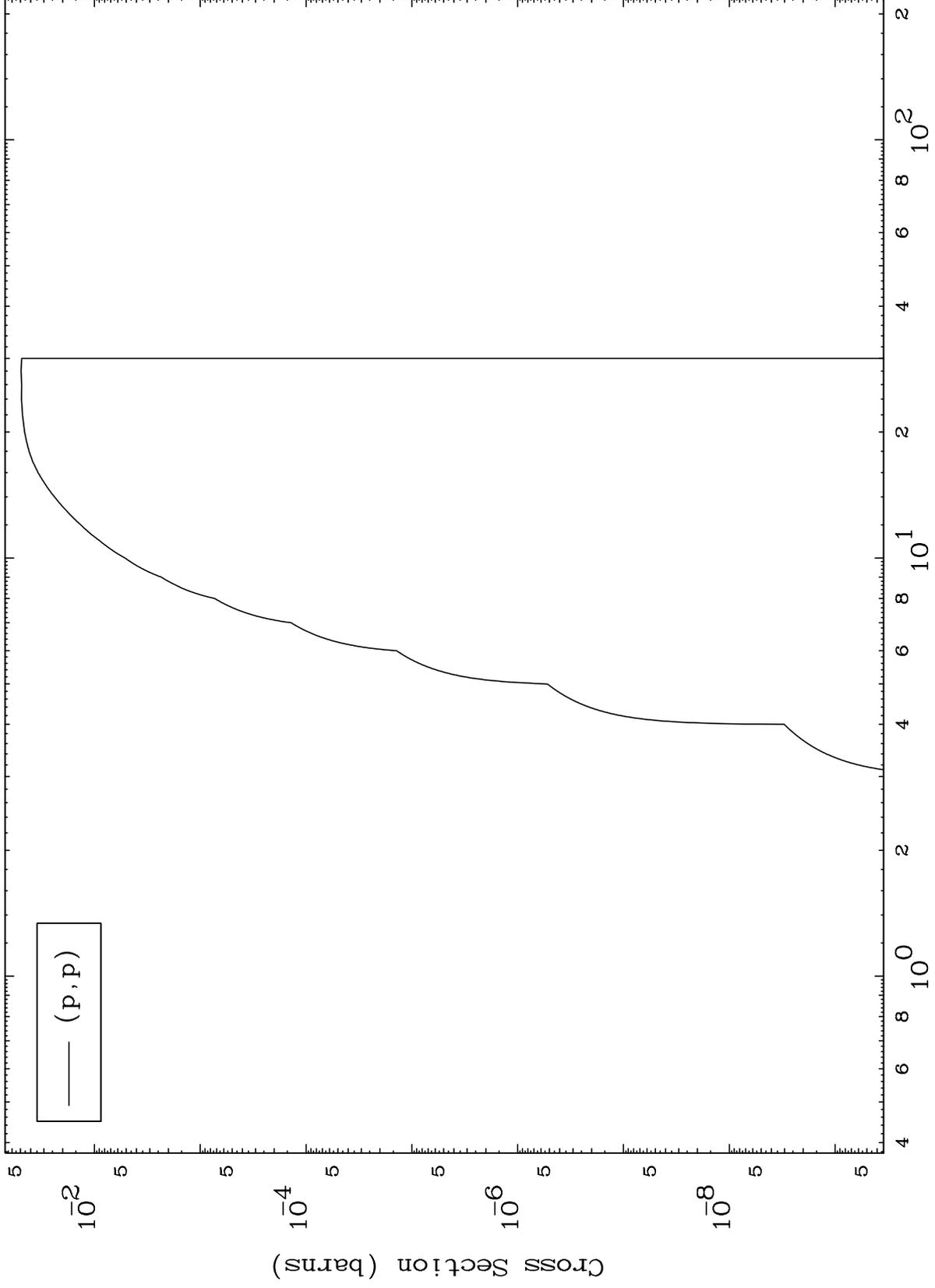
49-In-127



MAT 4967

(p,p) Levels  
0 Kelvin Cross Sections

49-In-127



7

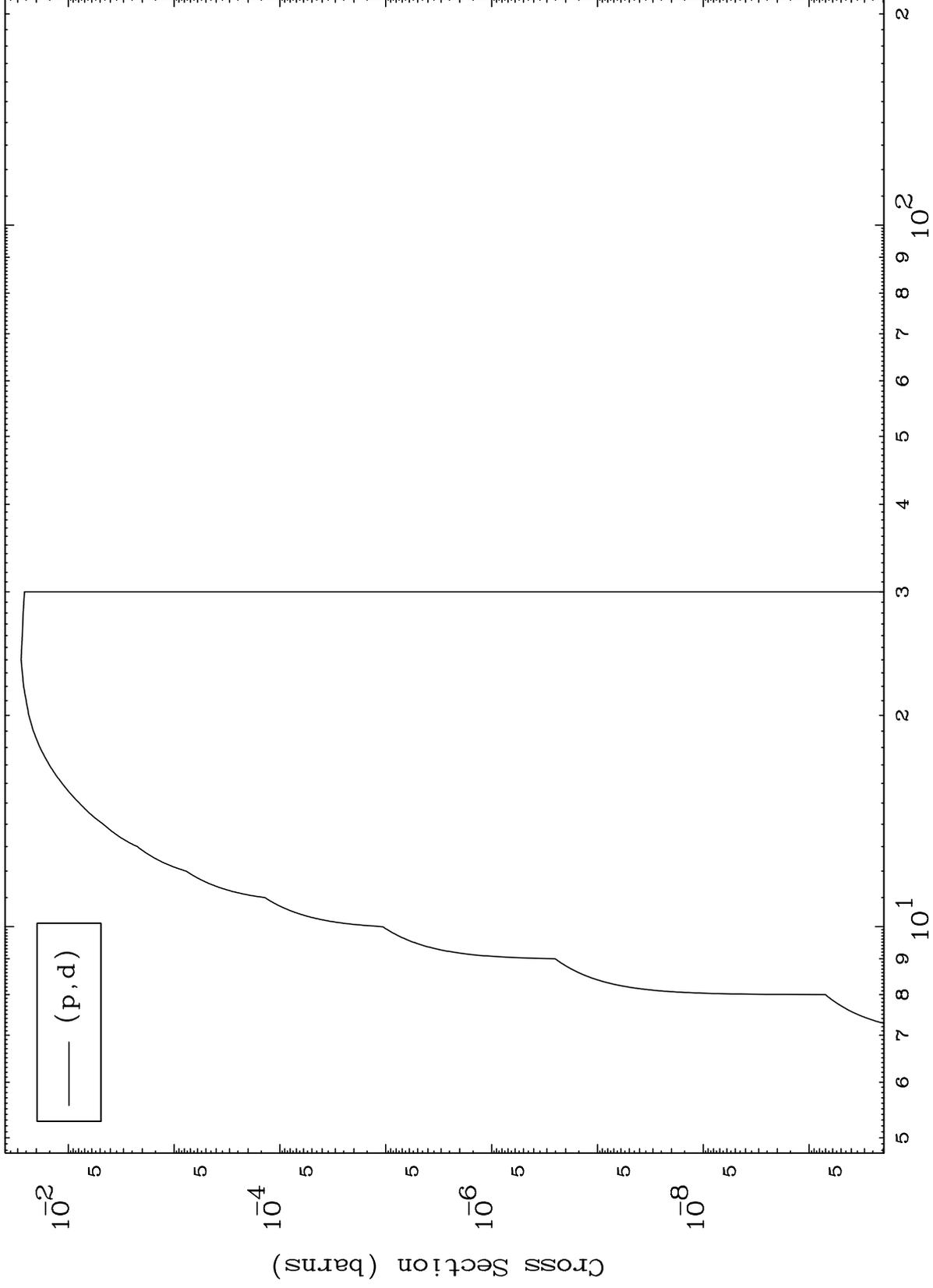
Incident Energy (MeV)

49-In-127

MAT 4967

(p,d) Levels  
0 Kelvin Cross Sections

49-In-127



8

Incident Energy (MeV)

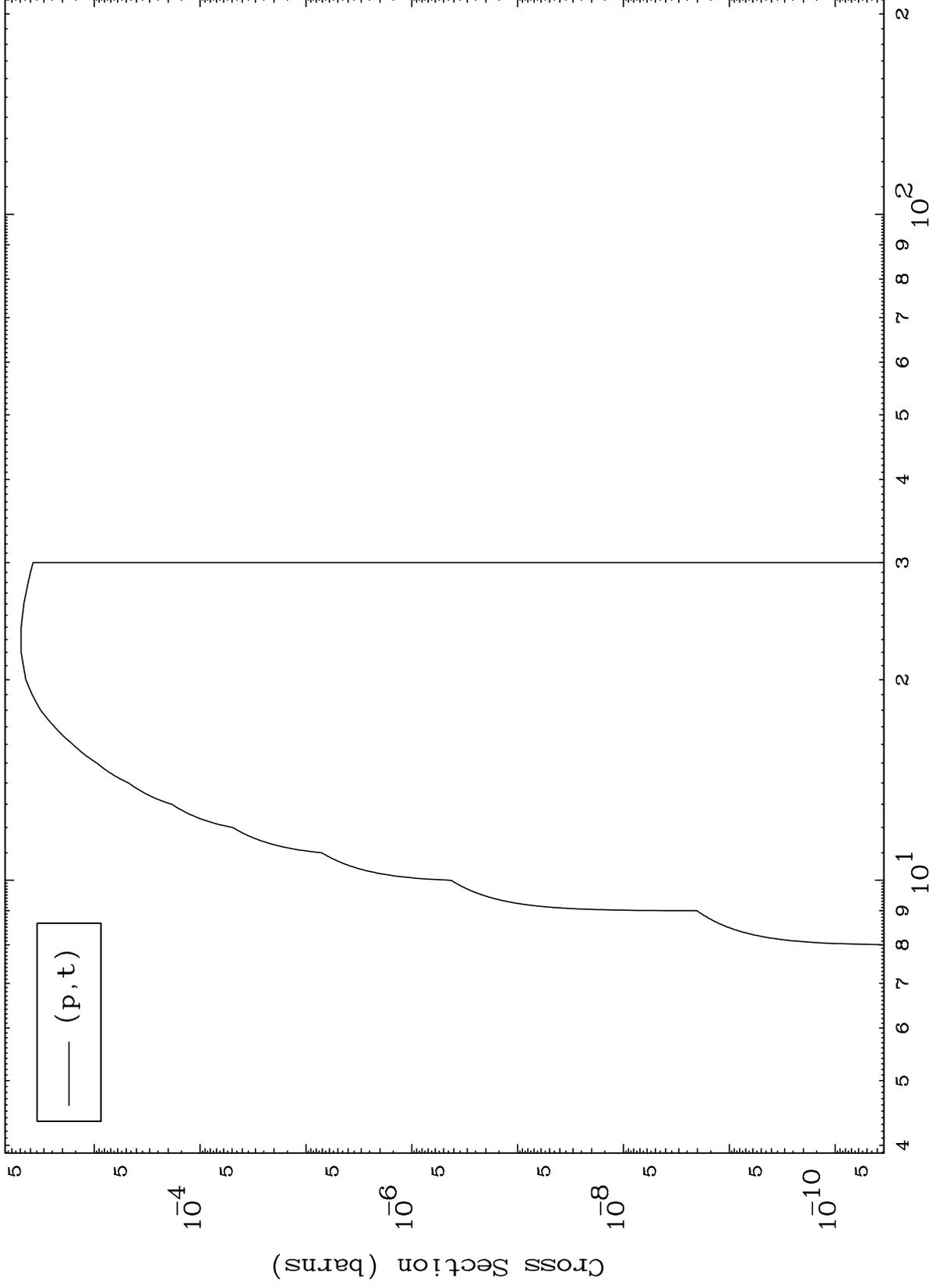
49-In-127

MAT 4967

(p, t) Levels

49-In-127

0 Kelvin Cross Sections



9

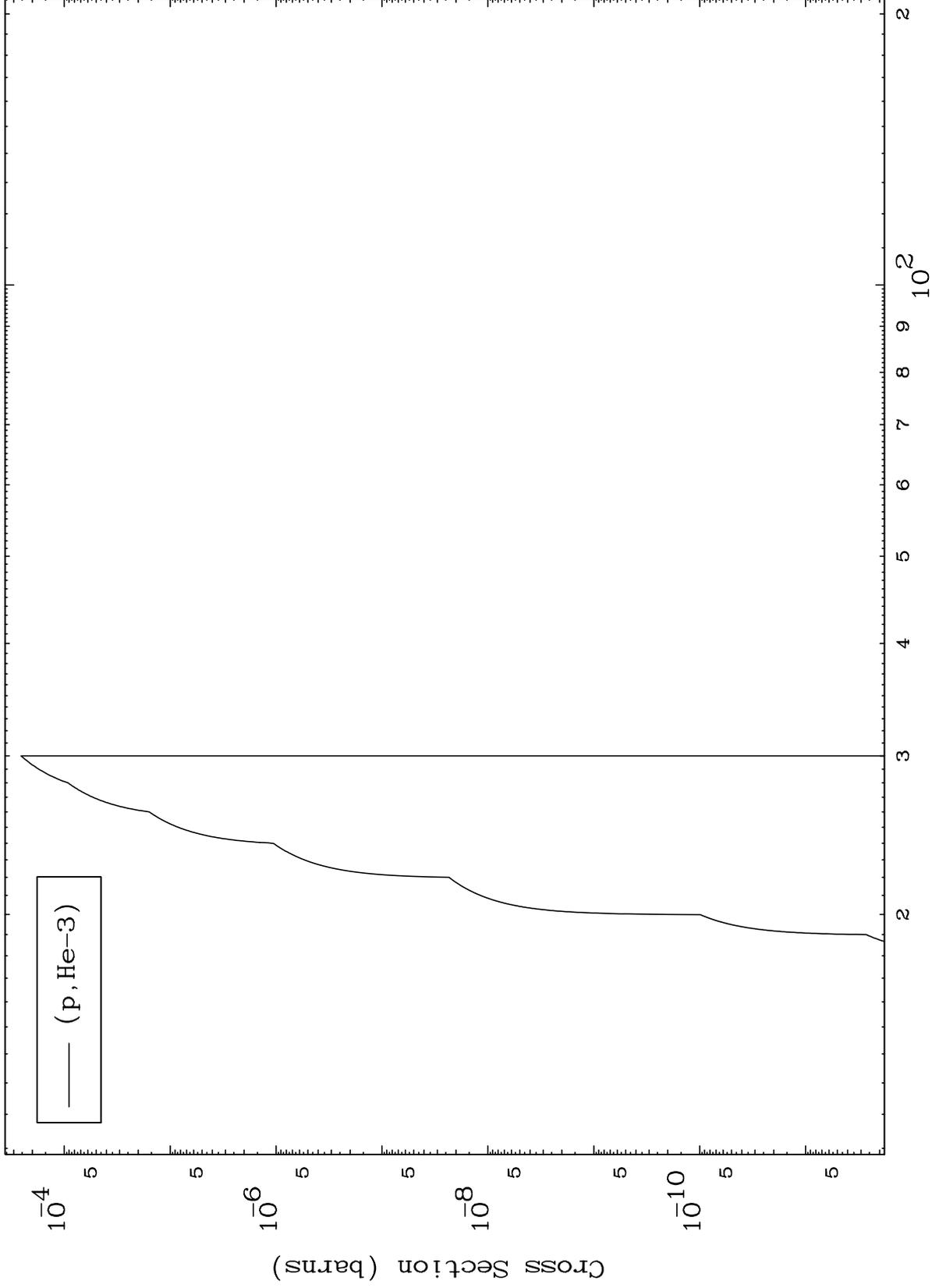
Incident Energy (MeV)

49-In-127

MAT 4967

(p,He3) Levels  
0 Kelvin Cross Sections

49-In-127



10

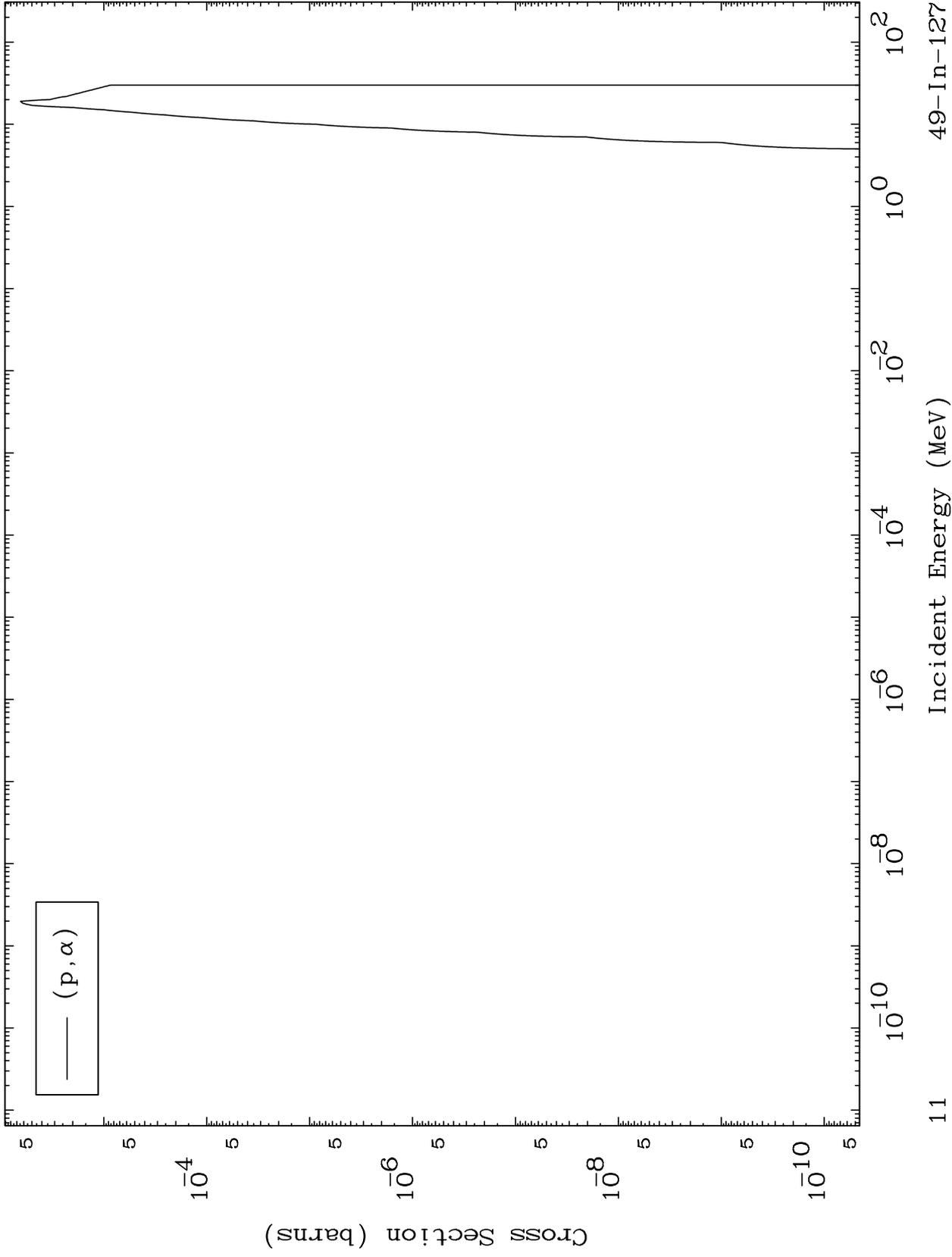
Incident Energy (MeV)

49-In-127

MAT 4967

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

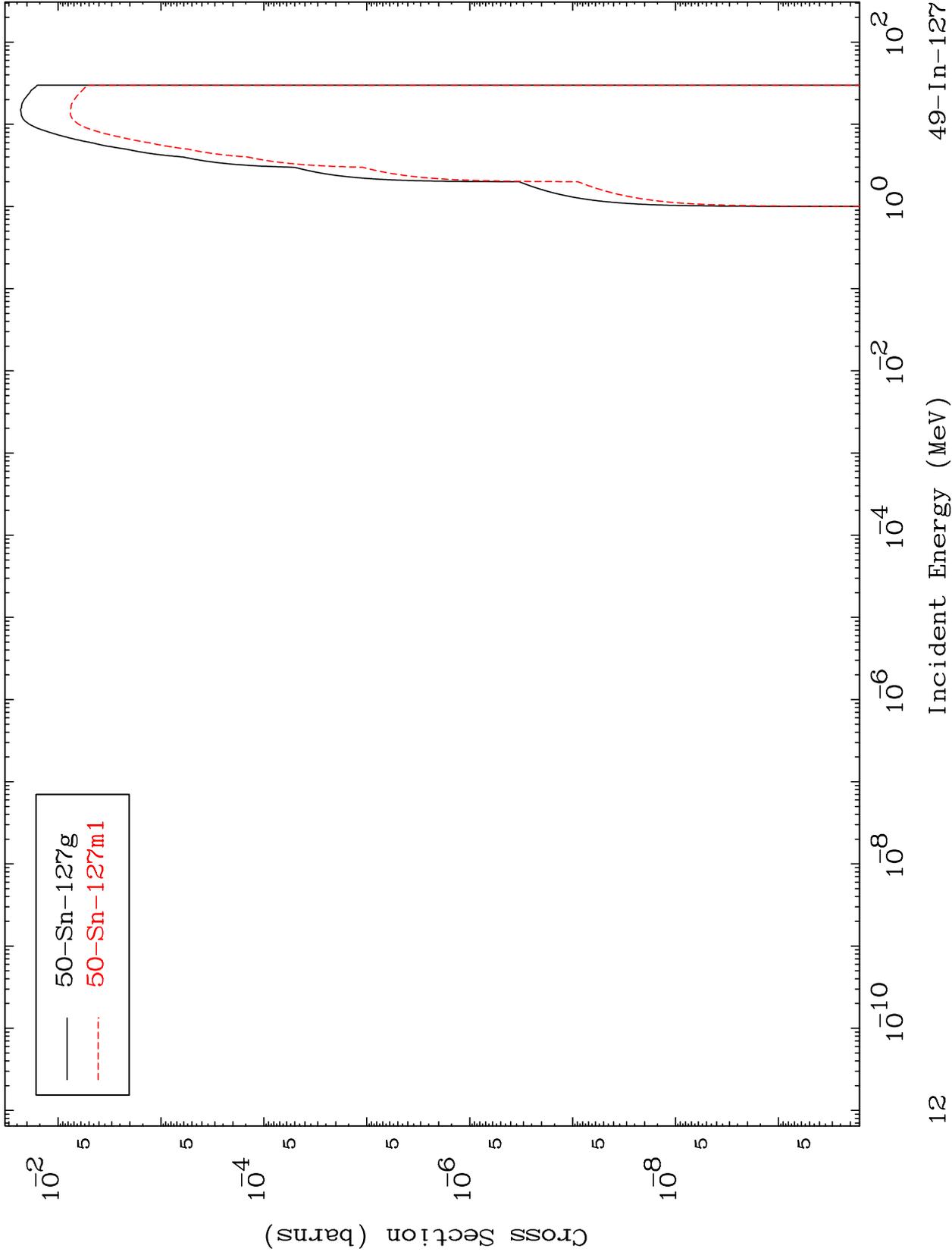
49-In-127



MAT 4967

Proton Inelastic  
Radionuclide Production Cross Section

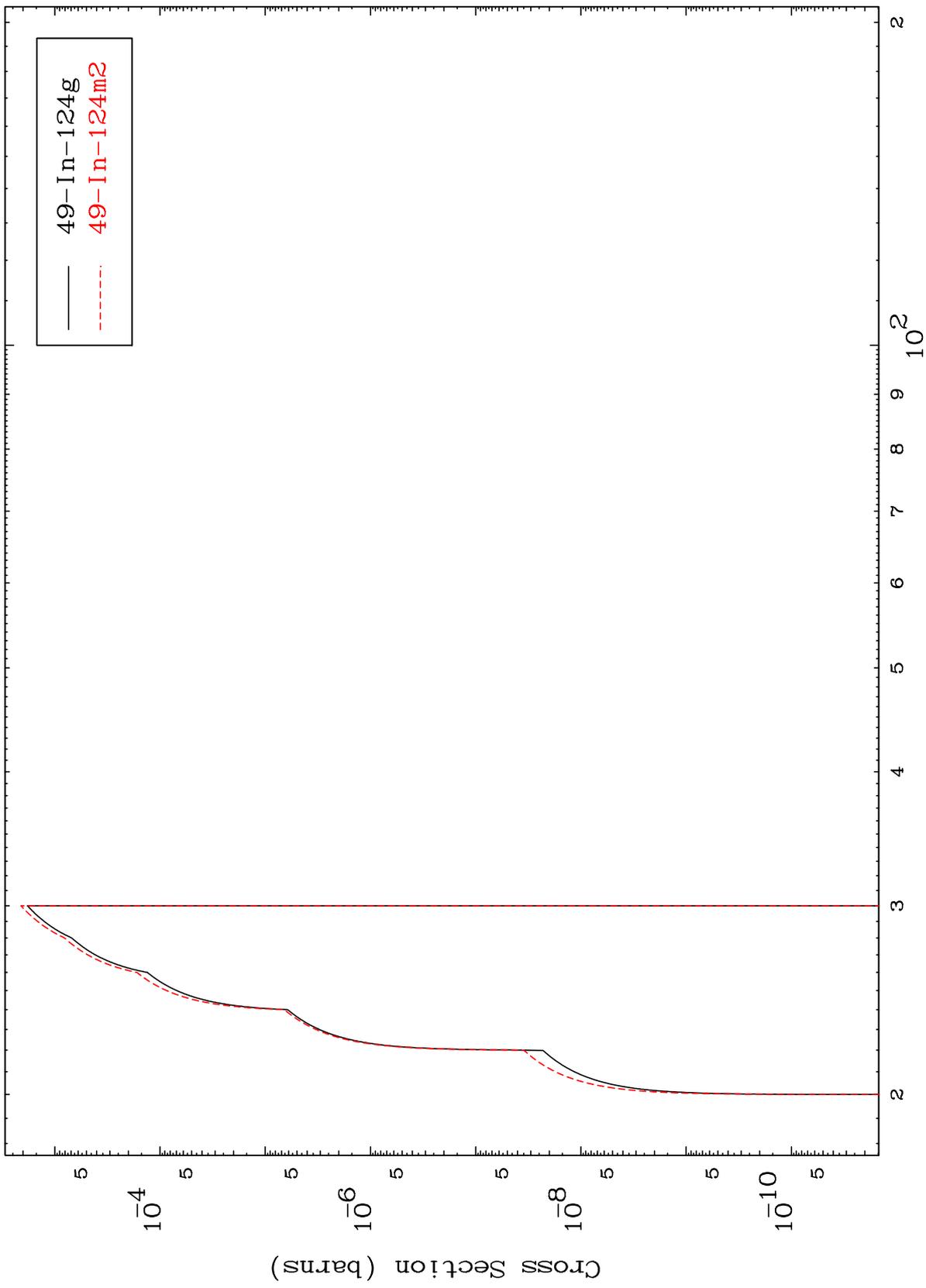
49-In-127



MAT 4967

49-In-127

(p,2n) d  
Radionuclide Production Cross Section



13

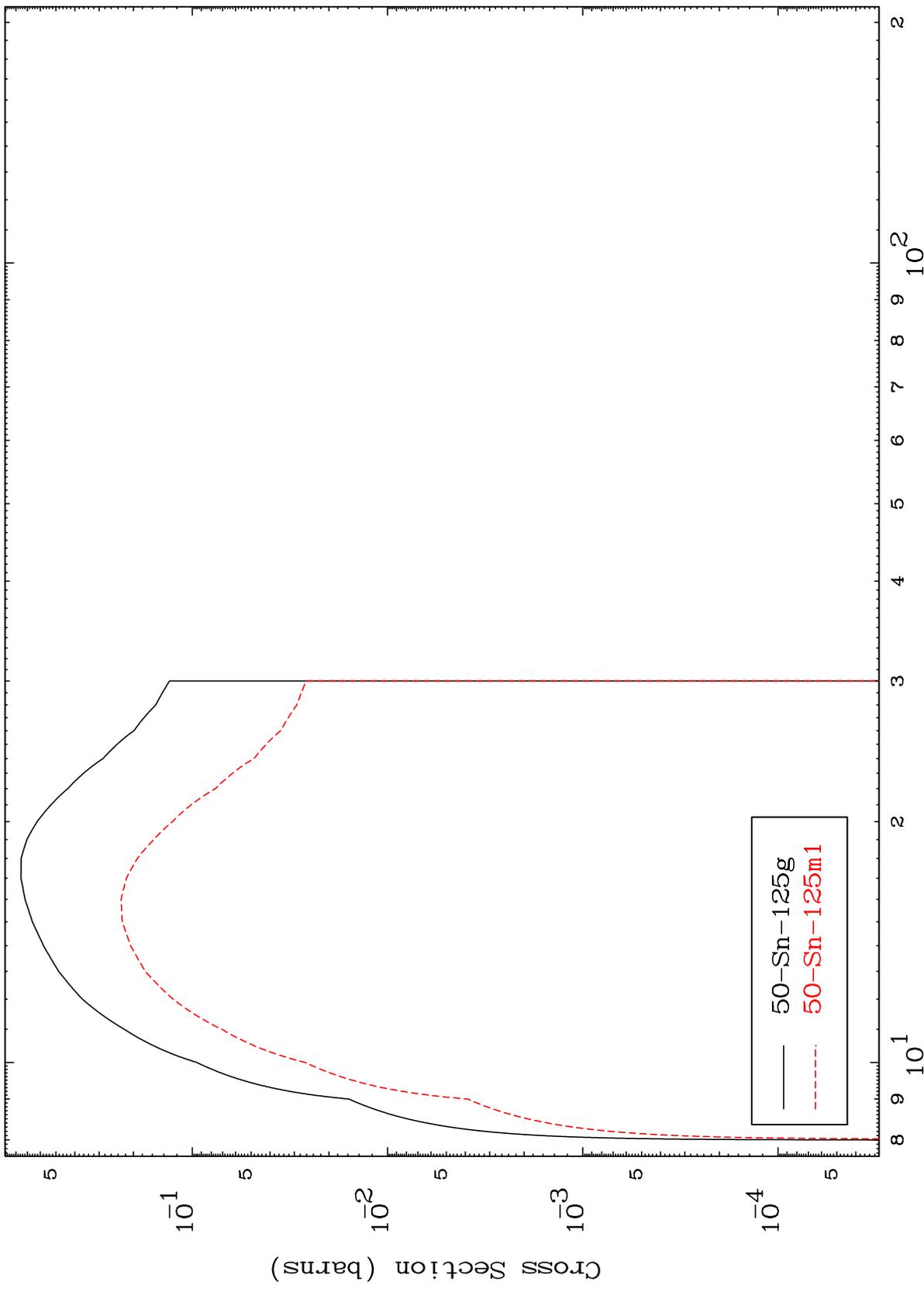
Incident Energy (MeV)

49-In-127

MAT 4967

49-In-127

Radionuclide Production Cross Section  
(p,3n)



49-In-127

Incident Energy (MeV)

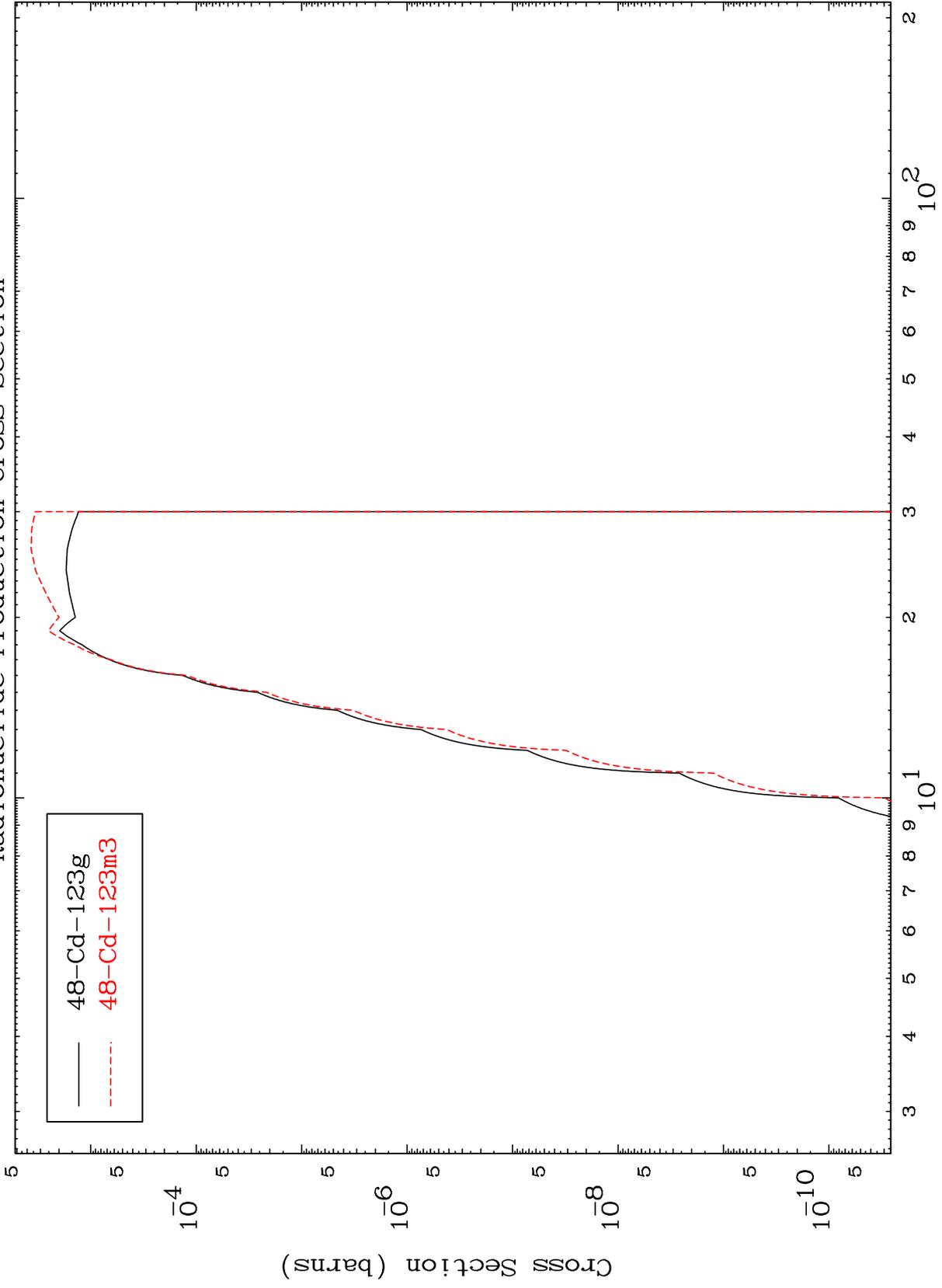
14

MAT 4967

49-In-127

(p,n')  $\alpha$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

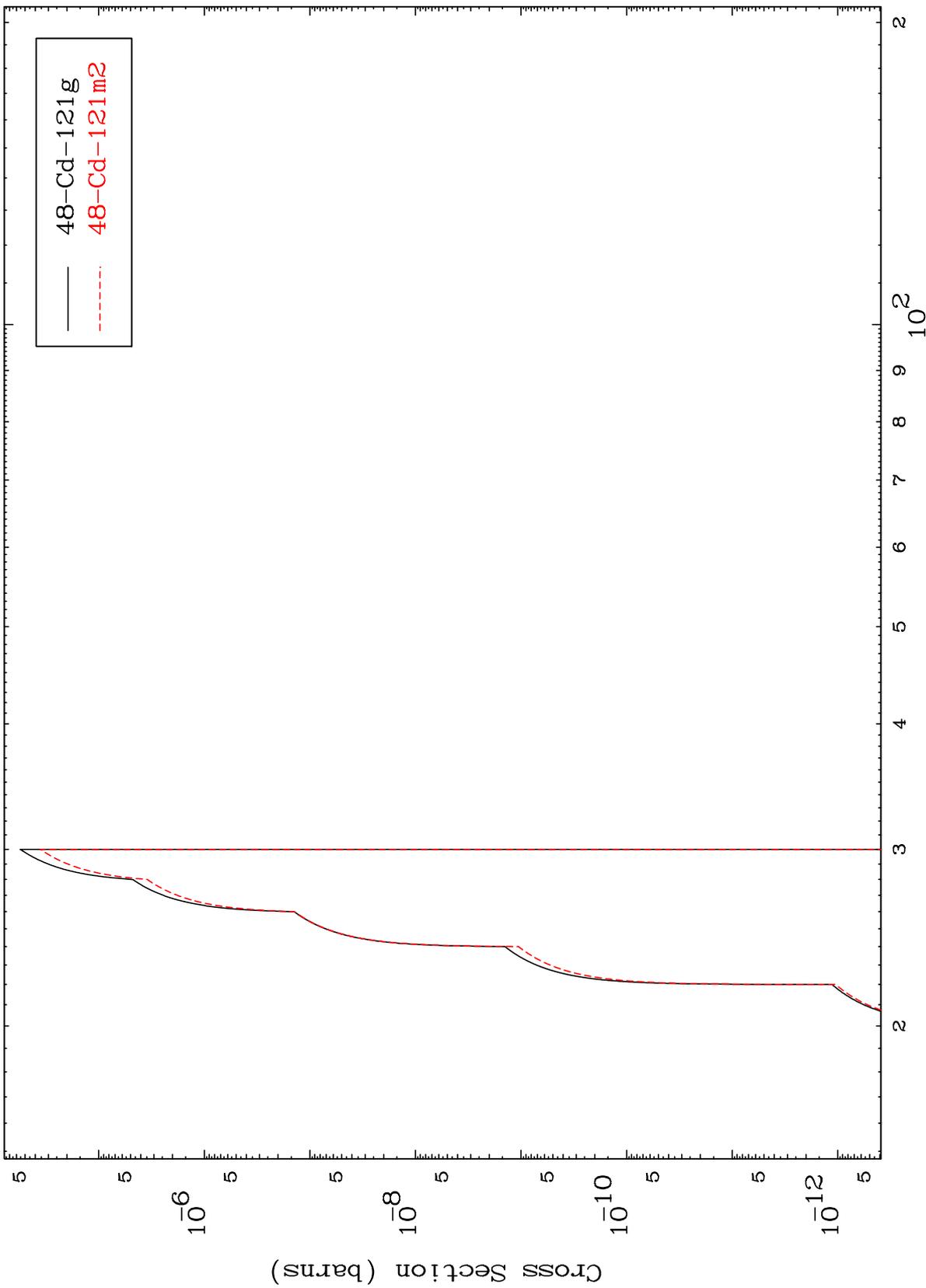
49-In-127

MAT 4967

(p,3n)  $\alpha$

49-In-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

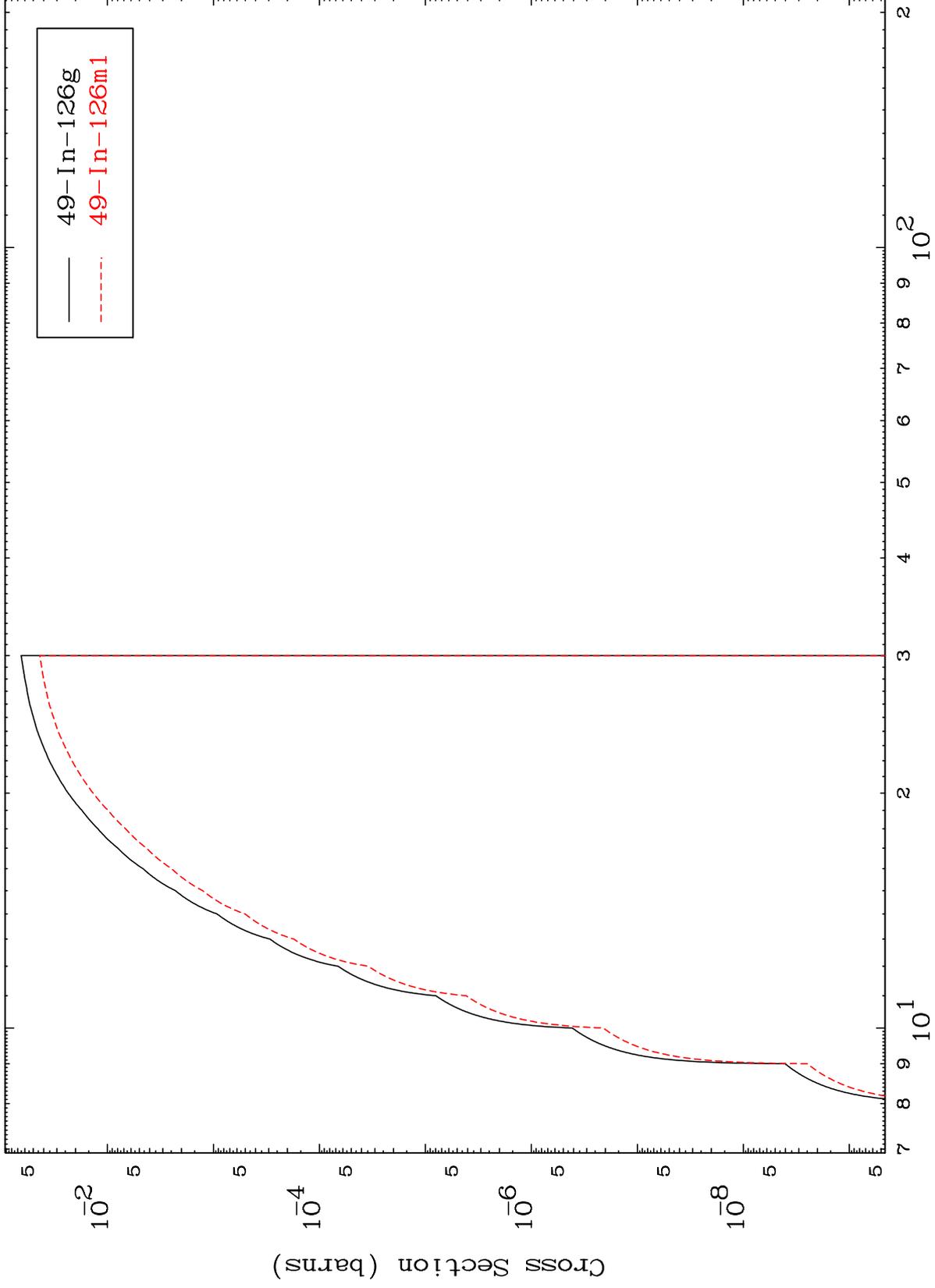
49-In-127

MAT 4967

(p,n') p

49-In-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

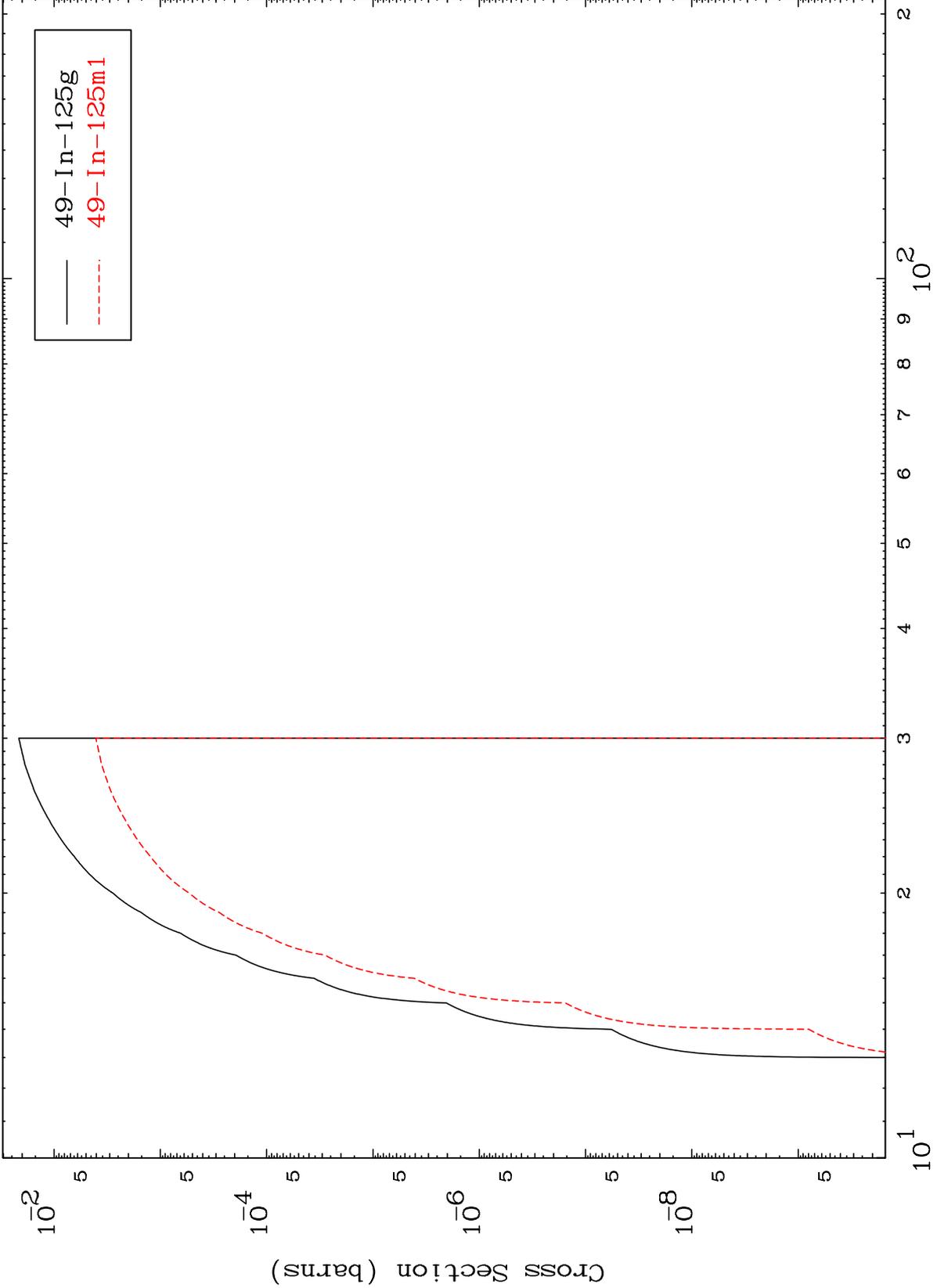
49-In-127

MAT 4967

(p,n') d

49-In-127

Radionuclide Production Cross Section



49-In-127

Incident Energy (MeV)

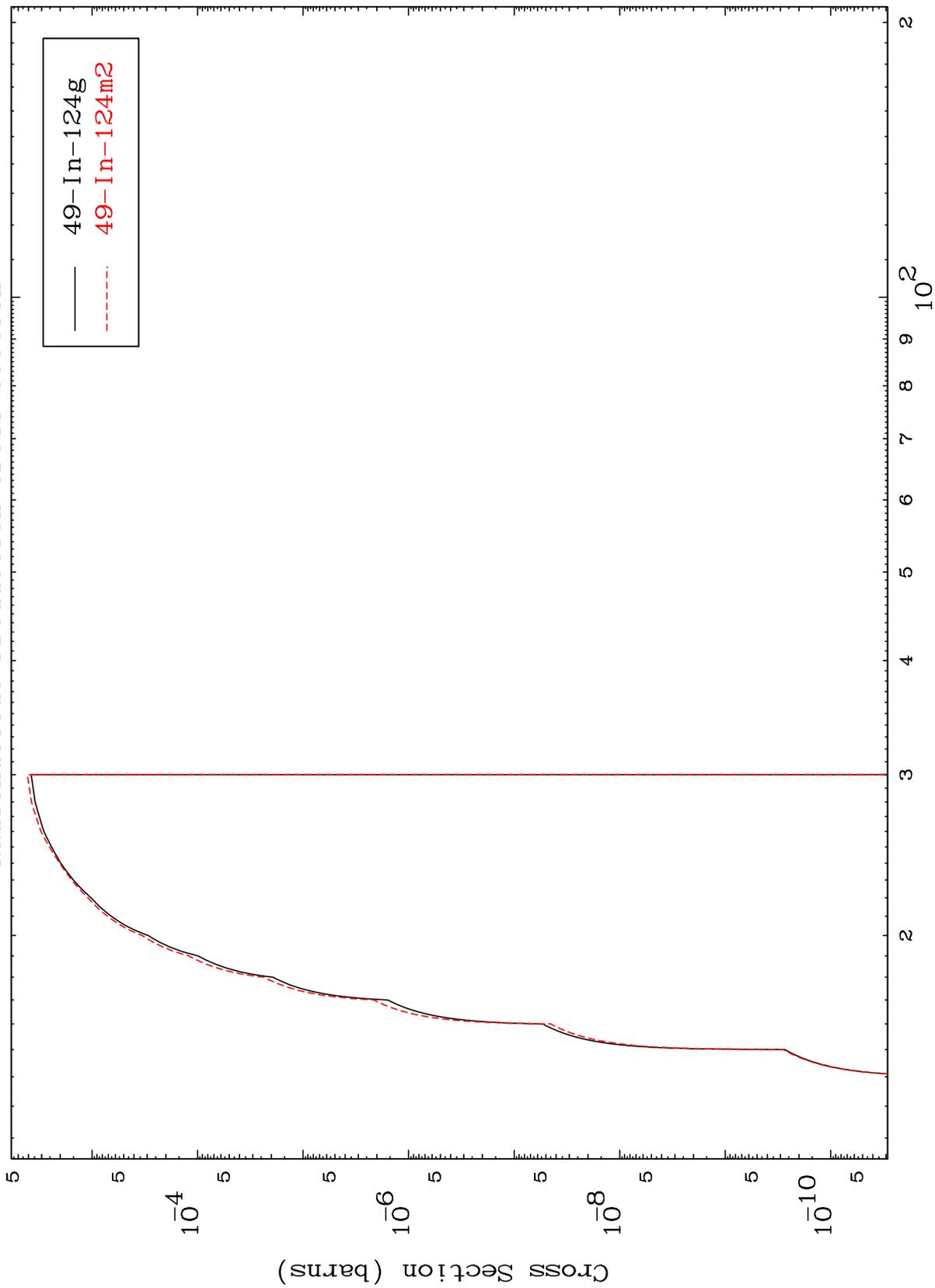
18

MAT 4967

(p,n') t

49-In-127

Radionuclide Production Cross Section



19

Incident Energy (MeV)

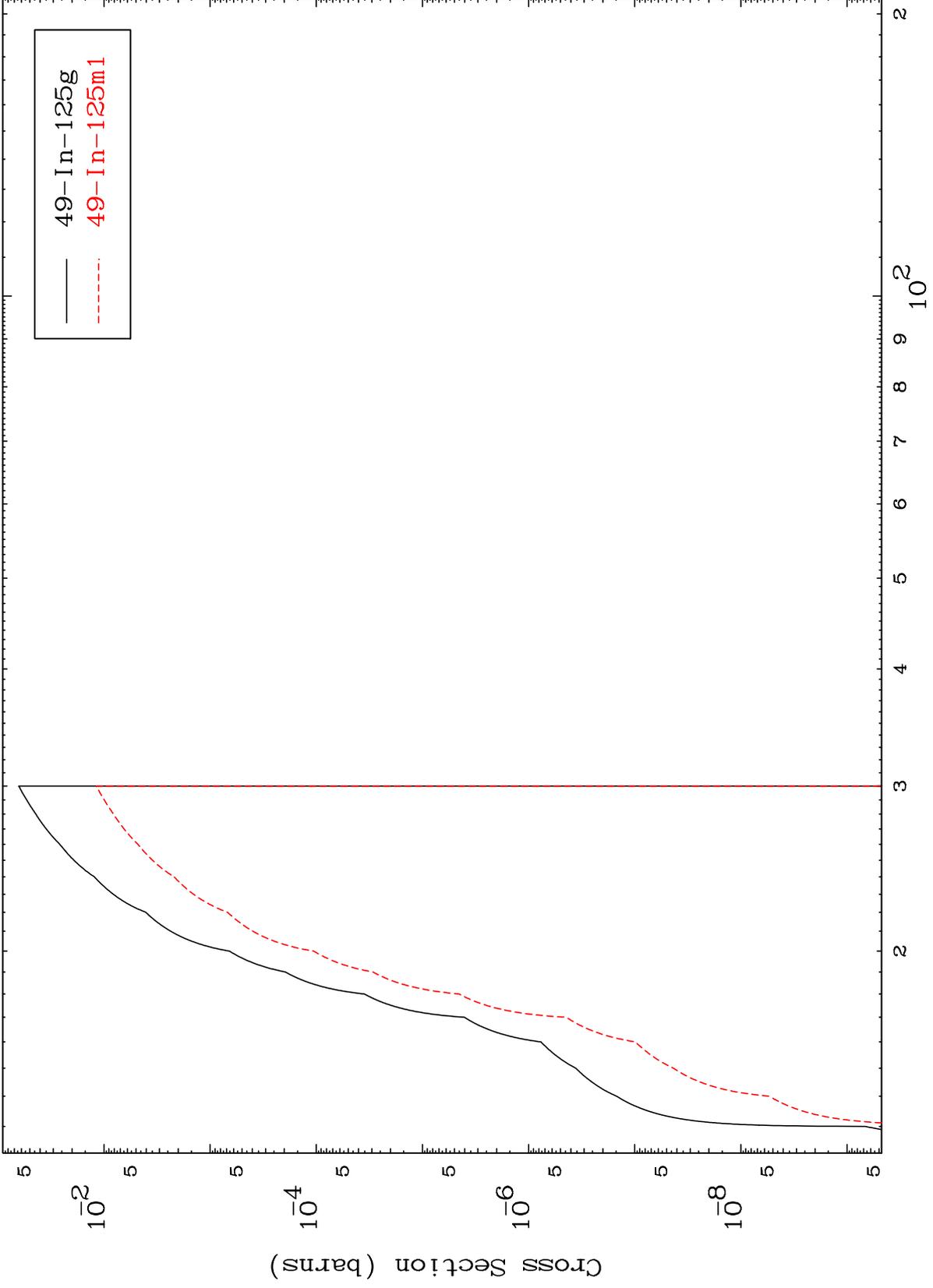
49-In-127

MAT 4967

(p,2n) p

49-In-127

Radionuclide Production Cross Section



20

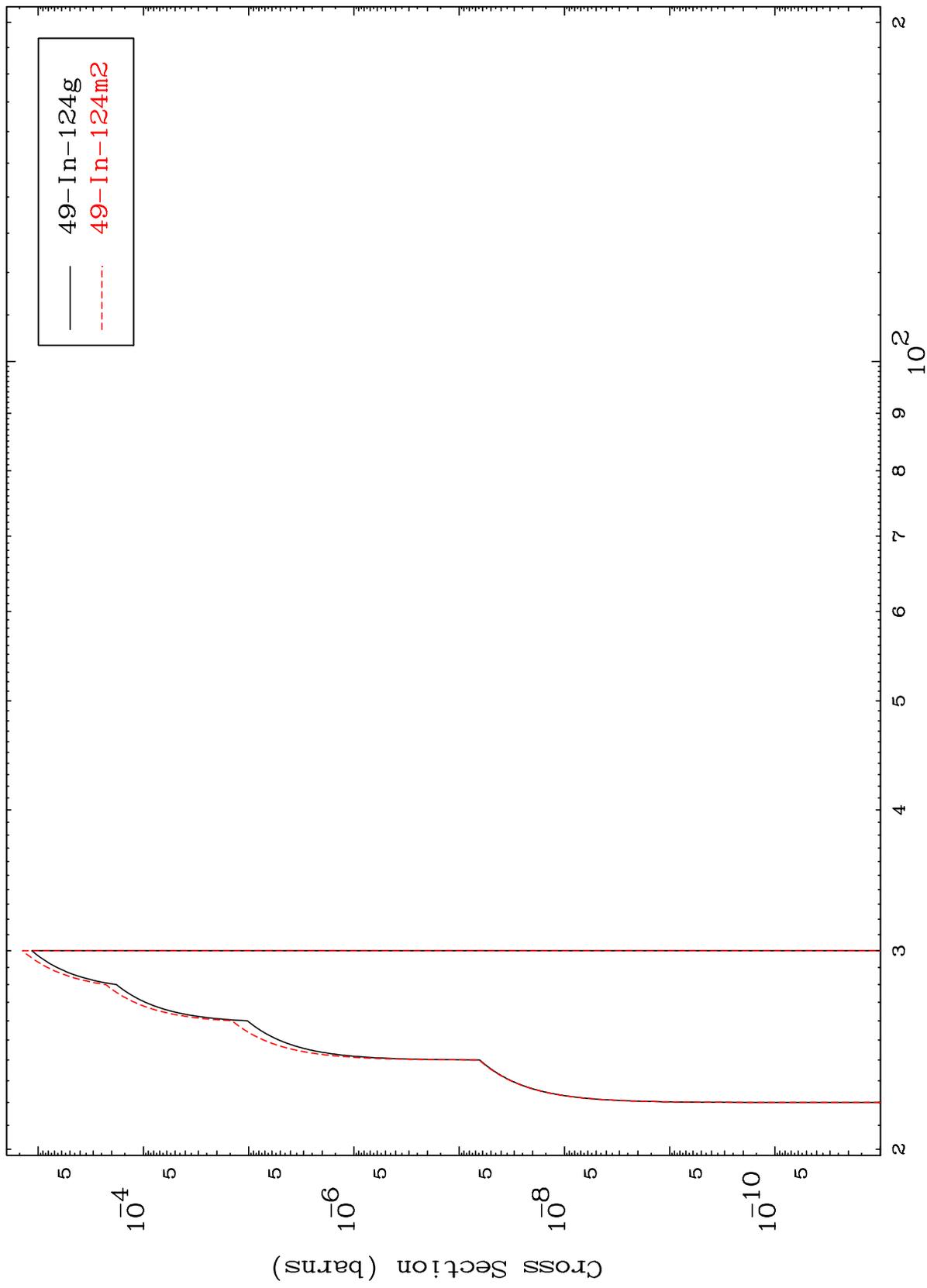
Incident Energy (MeV)

49-In-127

MAT 4967

49-In-127

(p,3n) p  
Radionuclide Production Cross Section



21

Incident Energy (MeV)

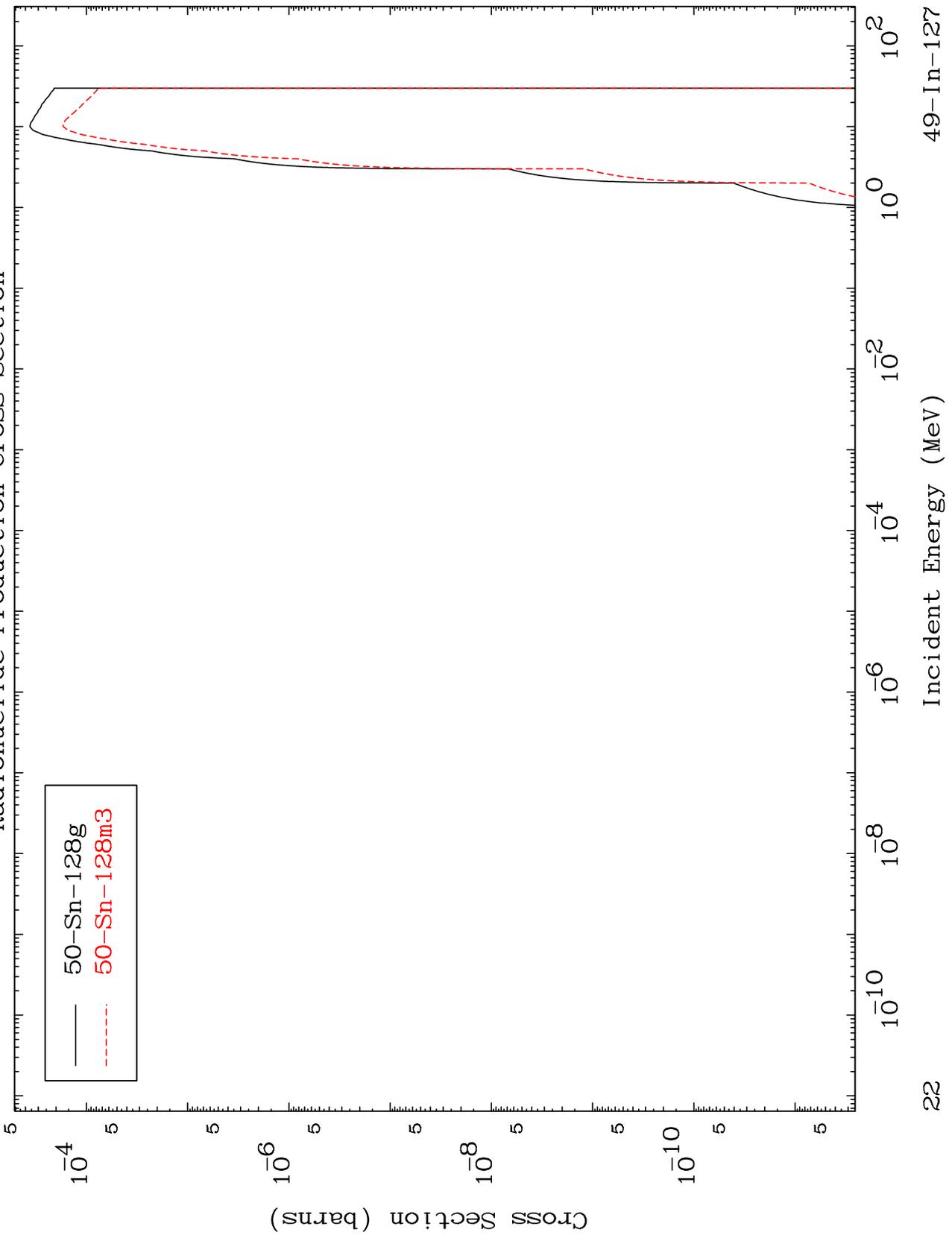
49-In-127

MAT 4967

(p,  $\gamma$ )

49-In-127

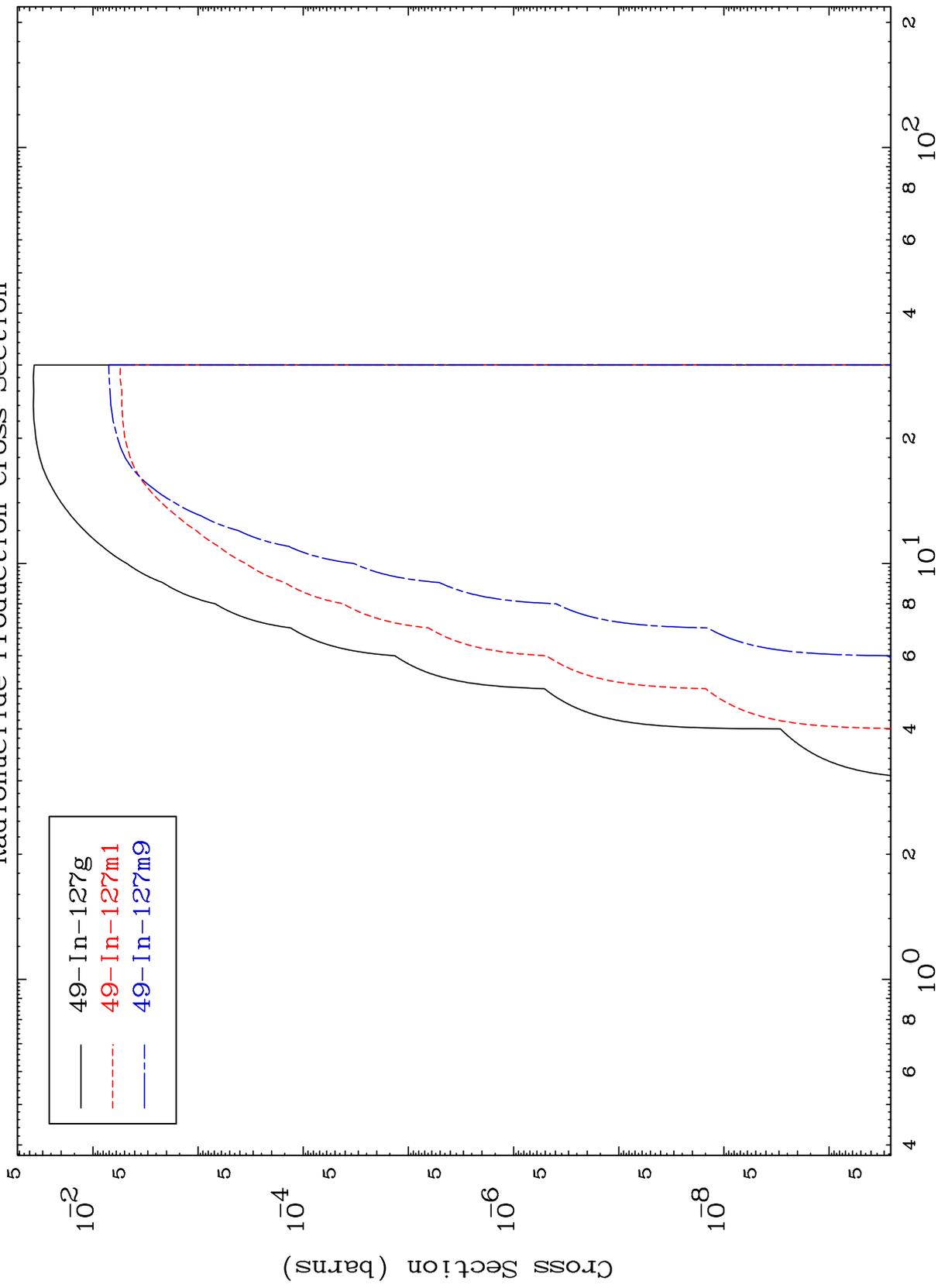
Radionuclide Production Cross Section



MAT 4967

49-In-127

Radionuclide Production Cross Section



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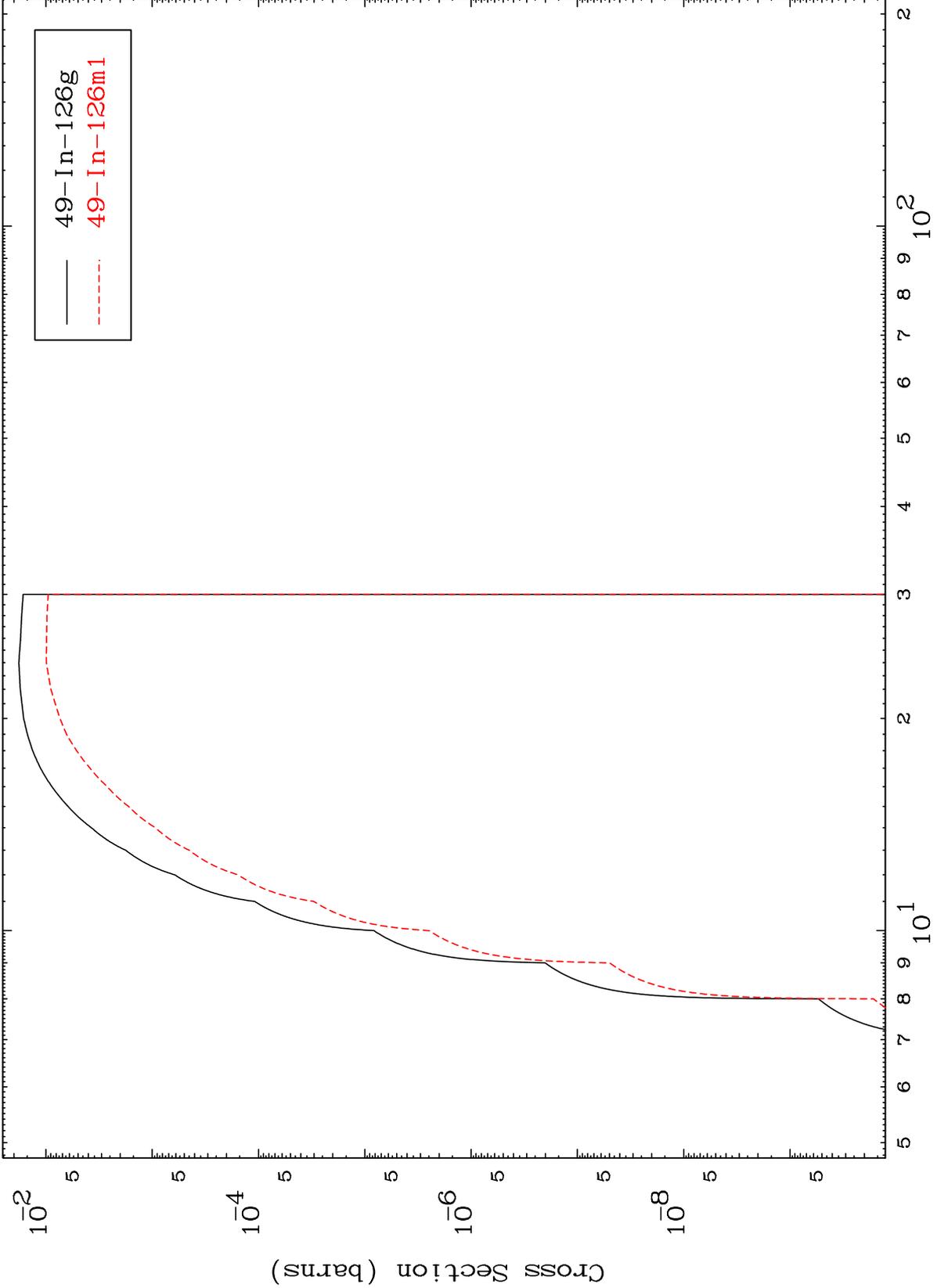
Incident Energy (MeV)

49-In-127

MAT 4967

49-In-127

(p,d)  
Radionuclide Production Cross Section



24

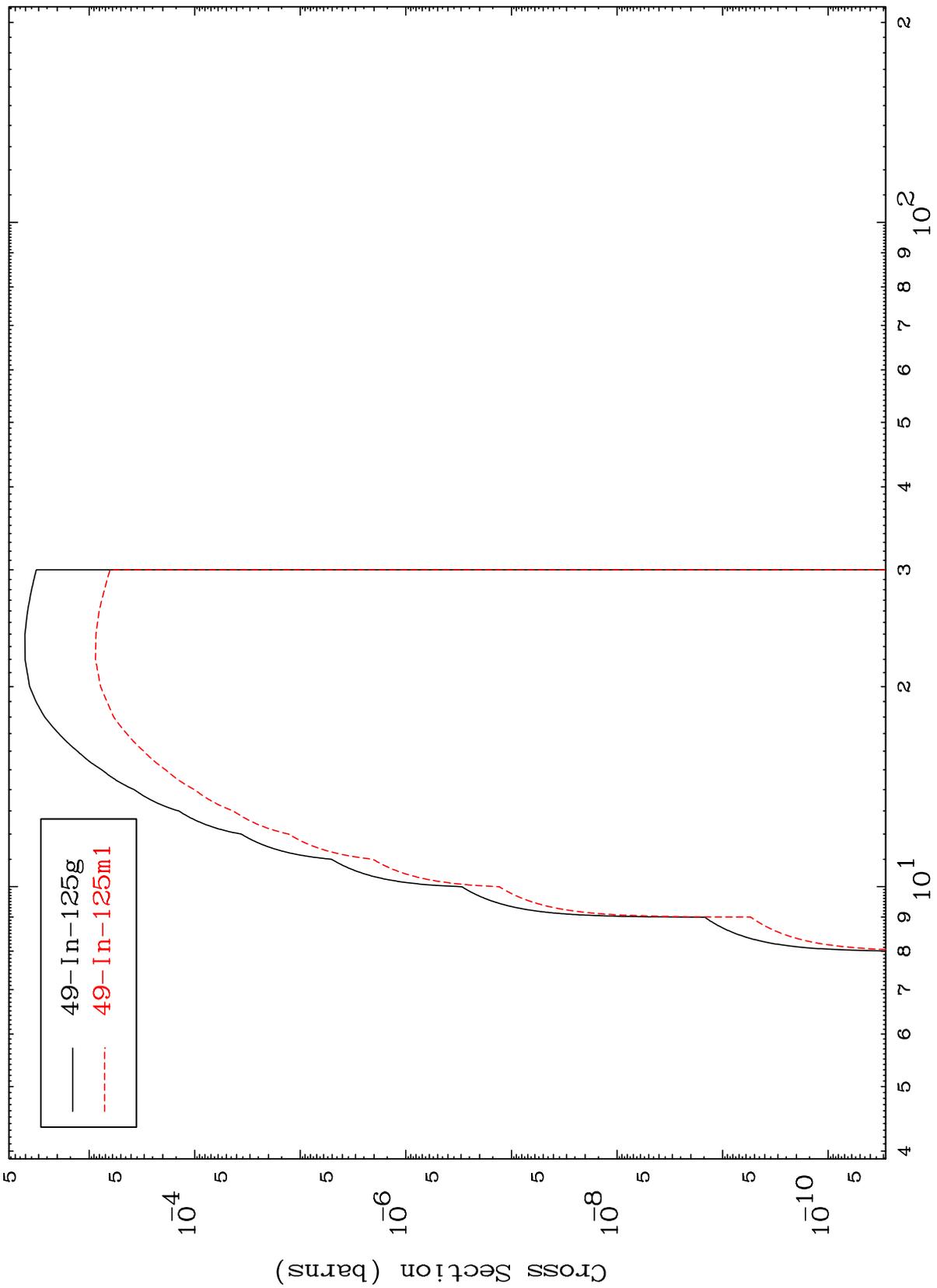
Incident Energy (MeV)

49-In-127

MAT 4967

49-In-127

(p, t)  
Radionuclide Production Cross Section



— 49-In-125g  
- - - 49-In-125m1

25

Incident Energy (MeV)

49-In-127