

Program EVALPLOT  
(Version 2021-1)

by

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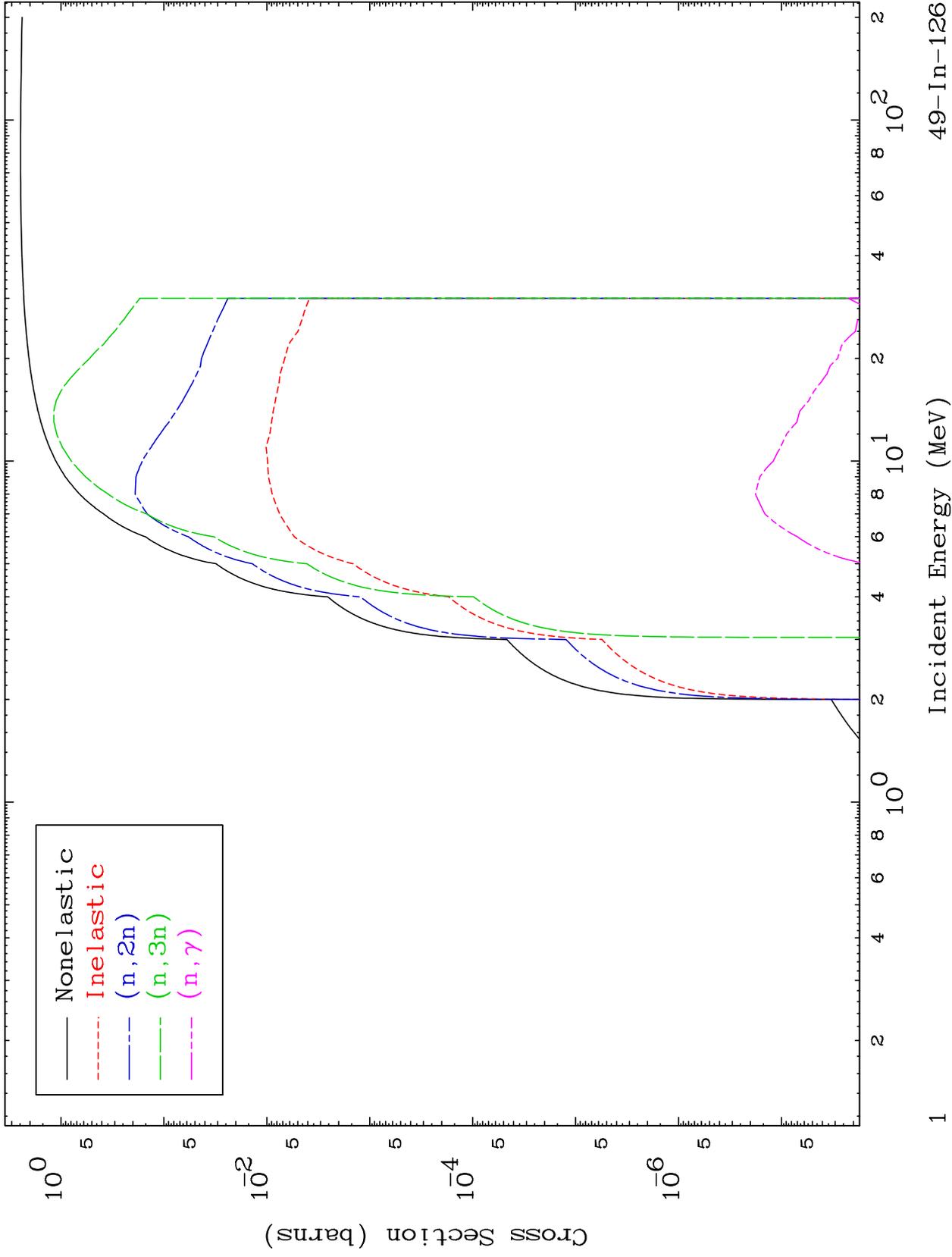
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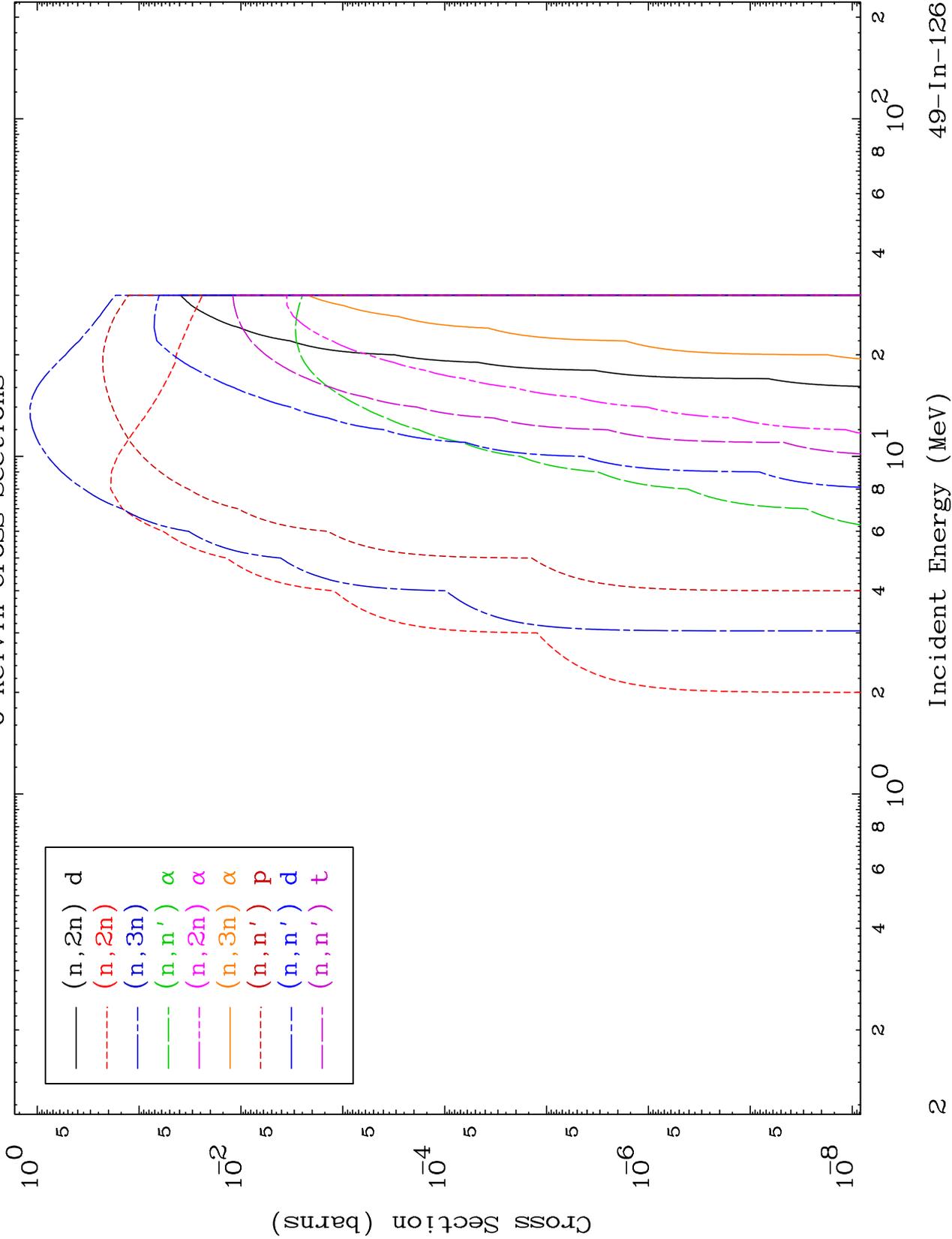
Press Mouse Button to Start

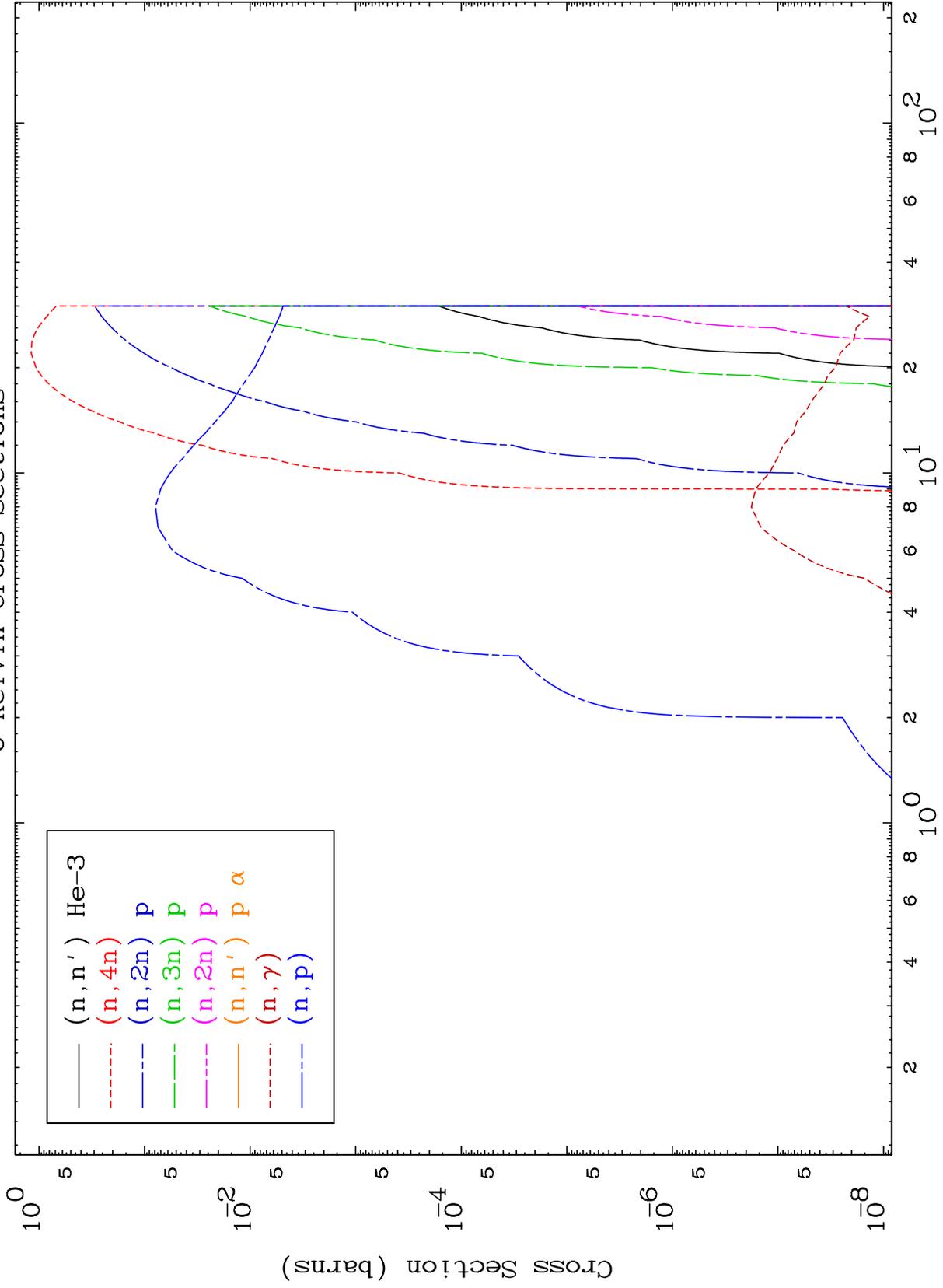
MAT 4964

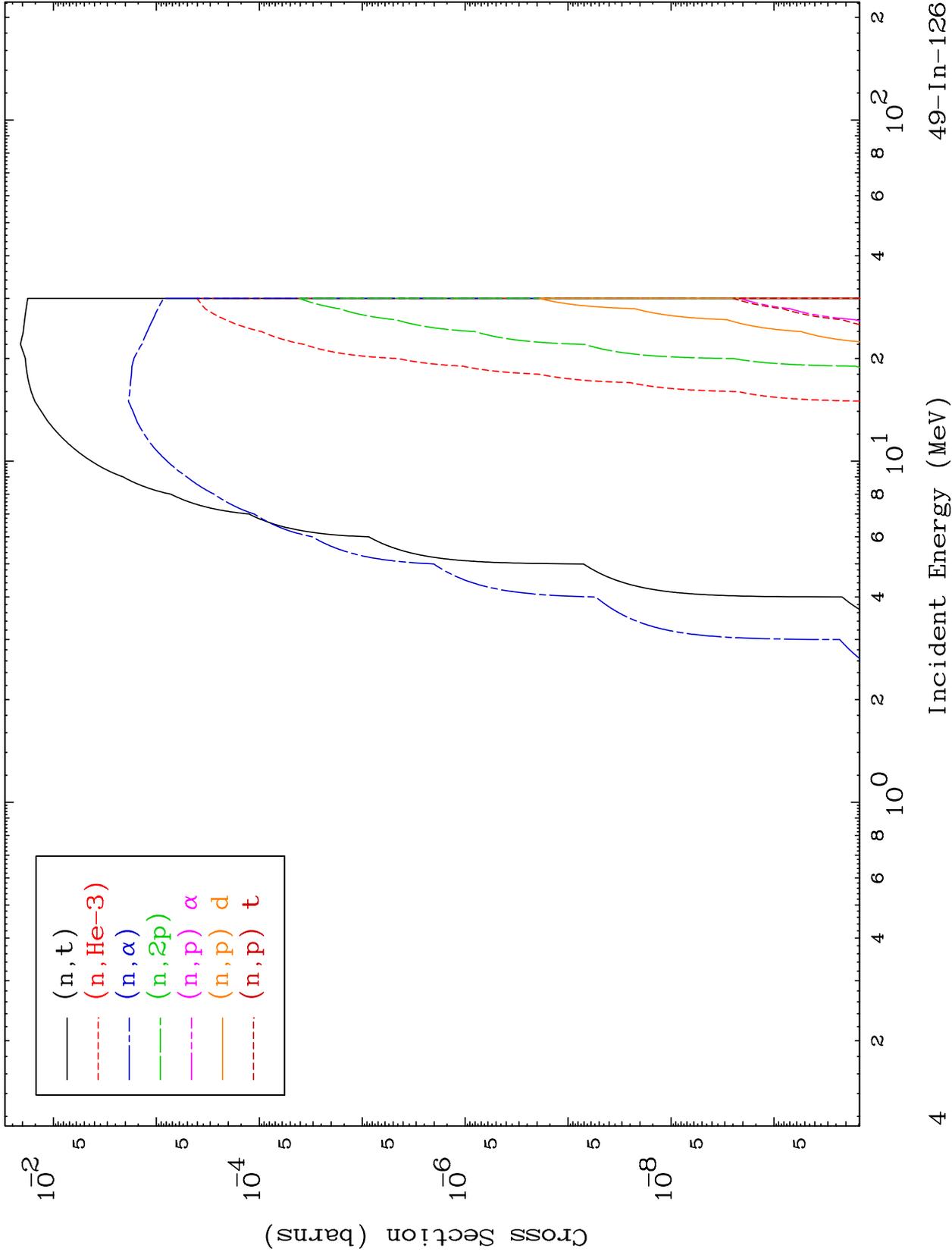
Deuteron Major  
0 Kelvin Cross Sections

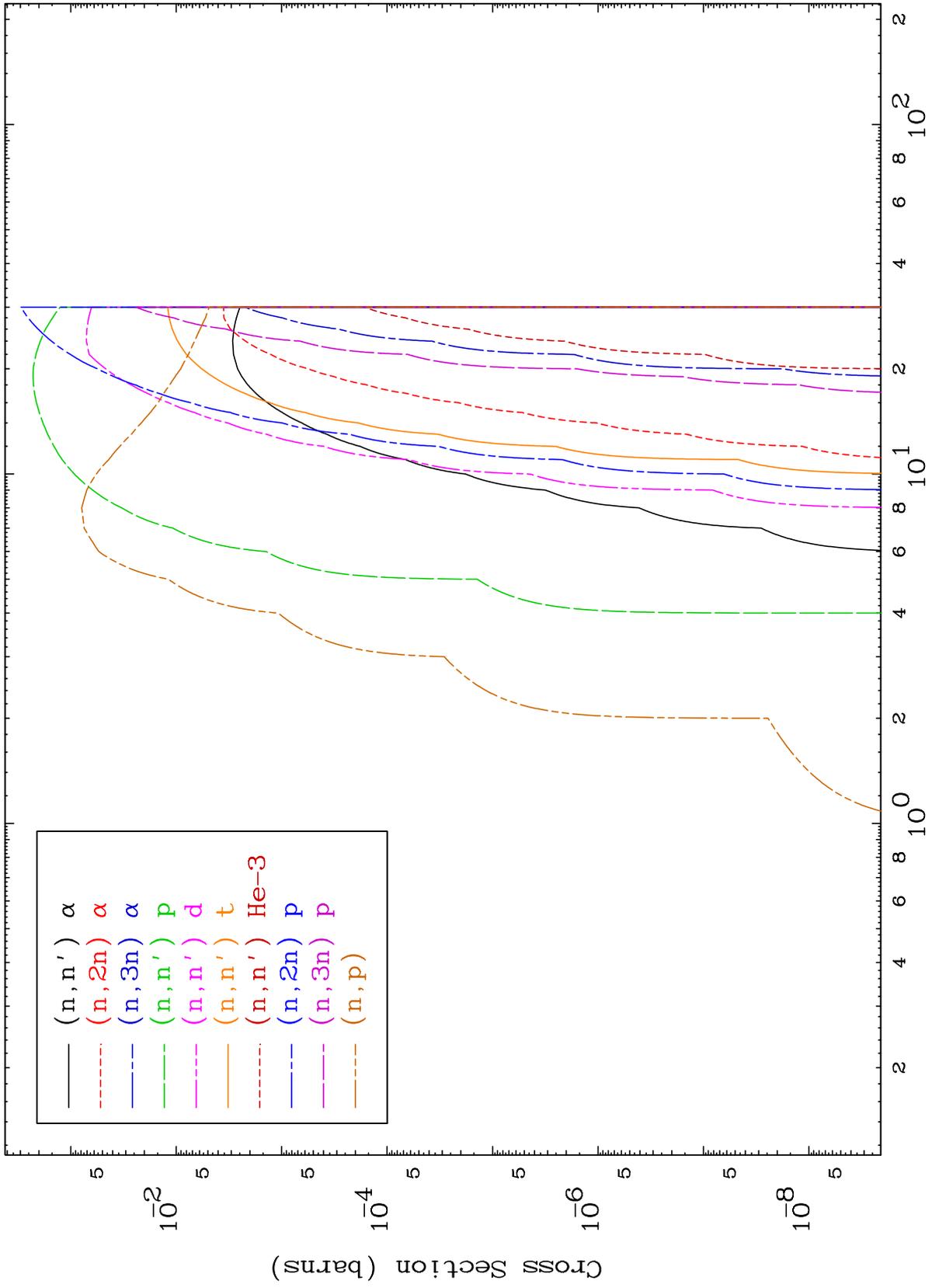
49-In-126







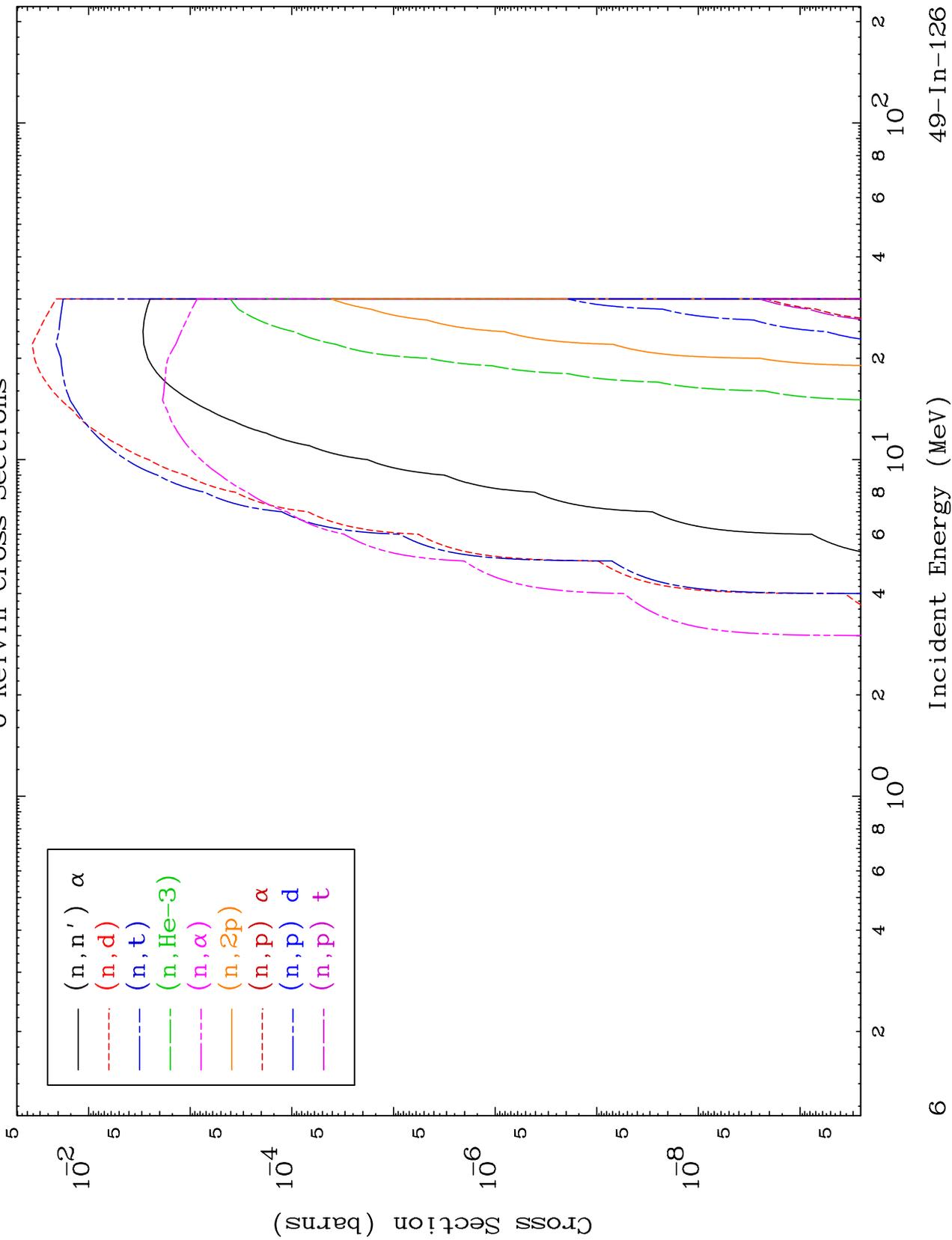




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Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-126



6

Incident Energy (MeV)

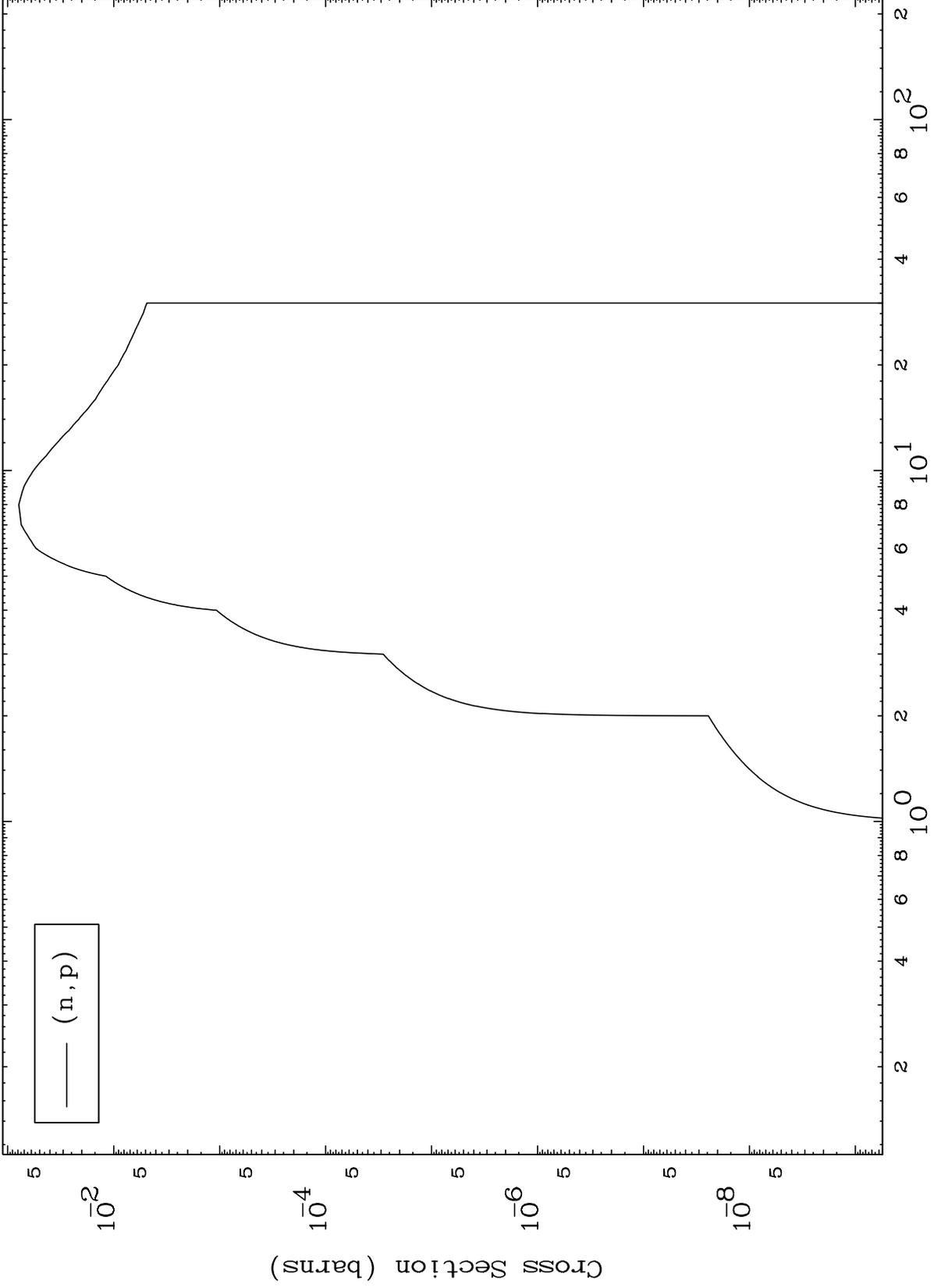
49-In-126

MAT 4964

(d,p) Levels

49-In-126

0 Kelvin Cross Sections



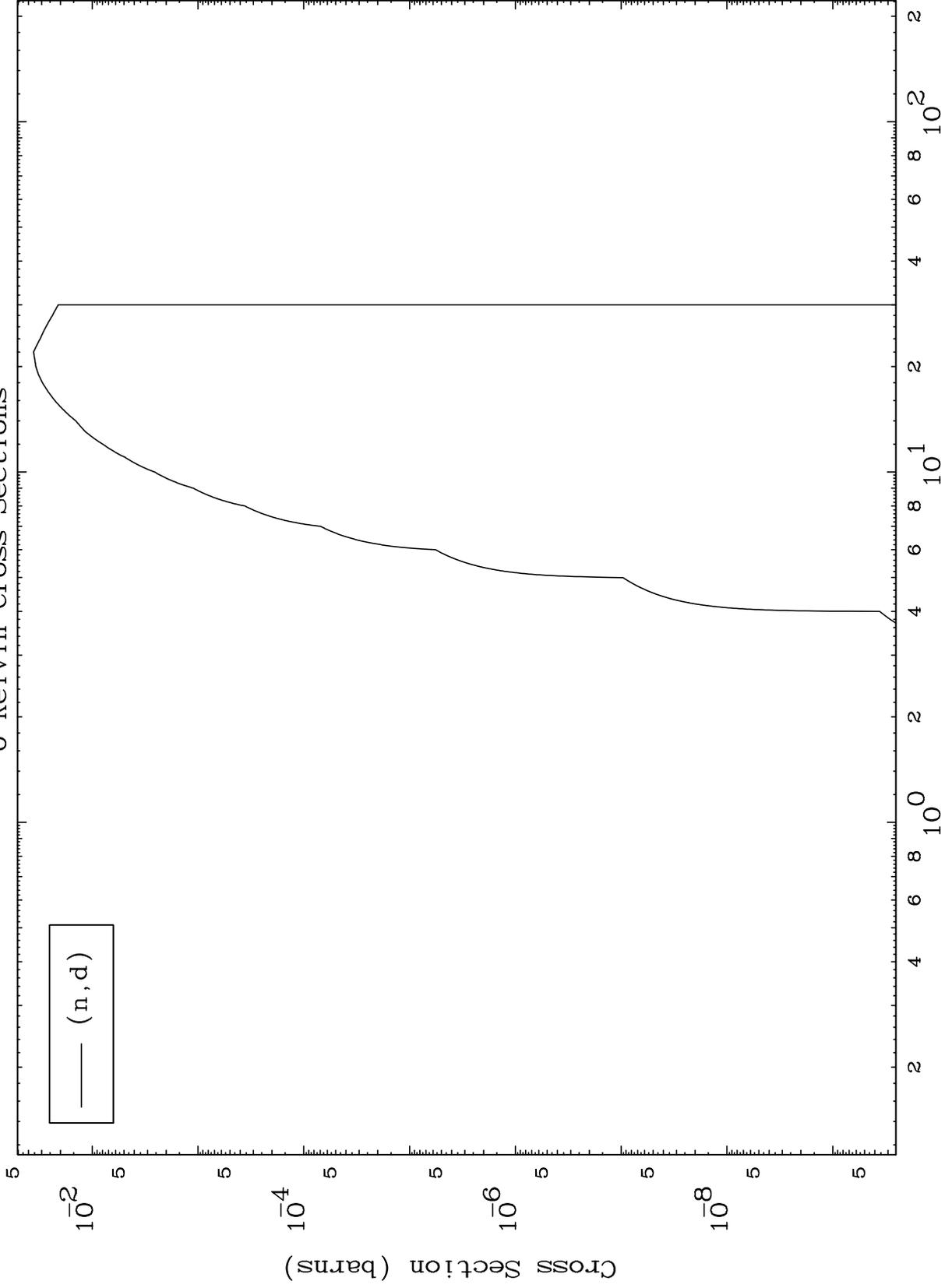
(n,p)

MAT 4964

(d,d) Levels

49-In-126

0 Kelvin Cross Sections



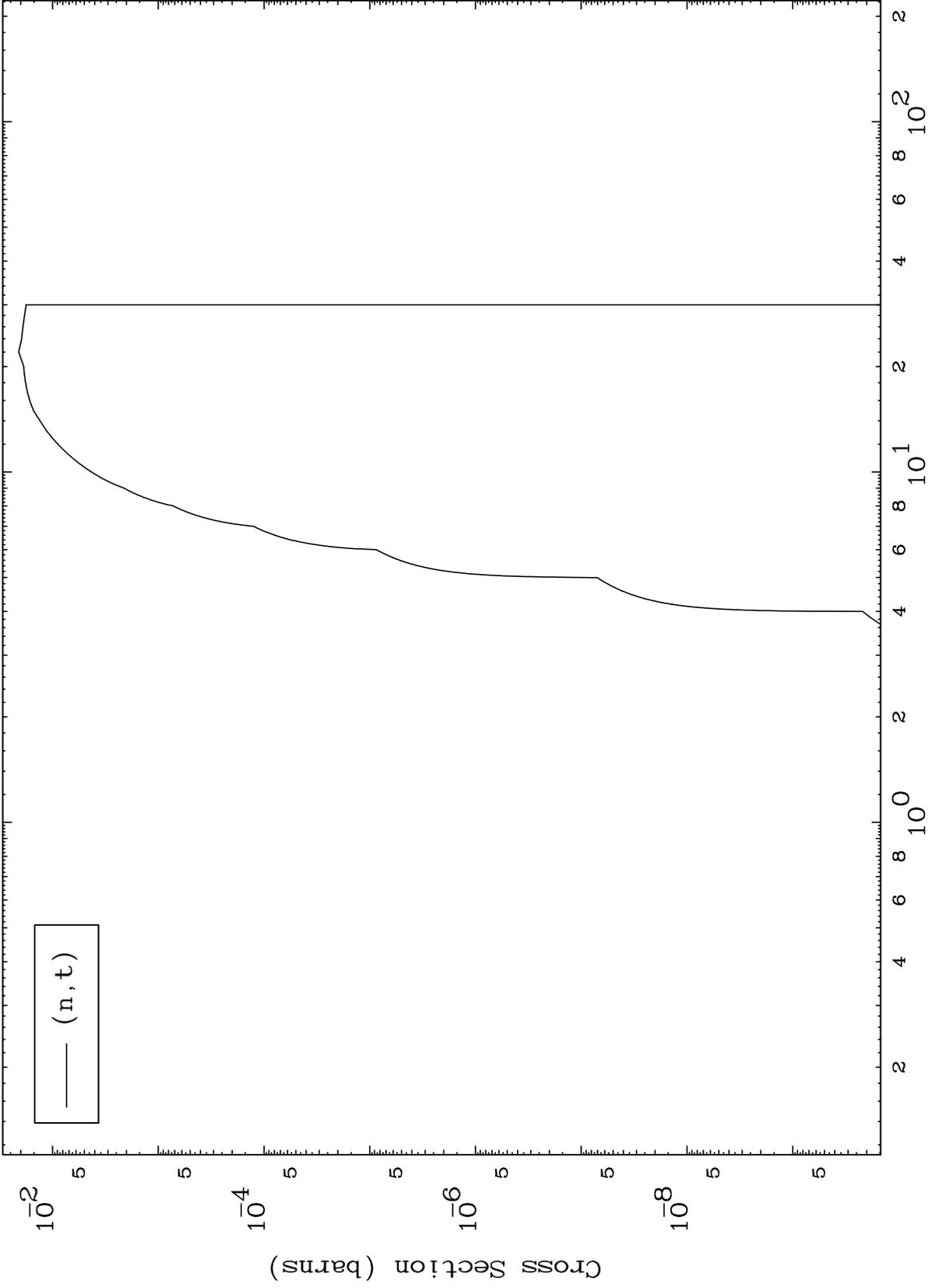
(n,d)

MAT 4964

(d, t) Levels

49-In-126

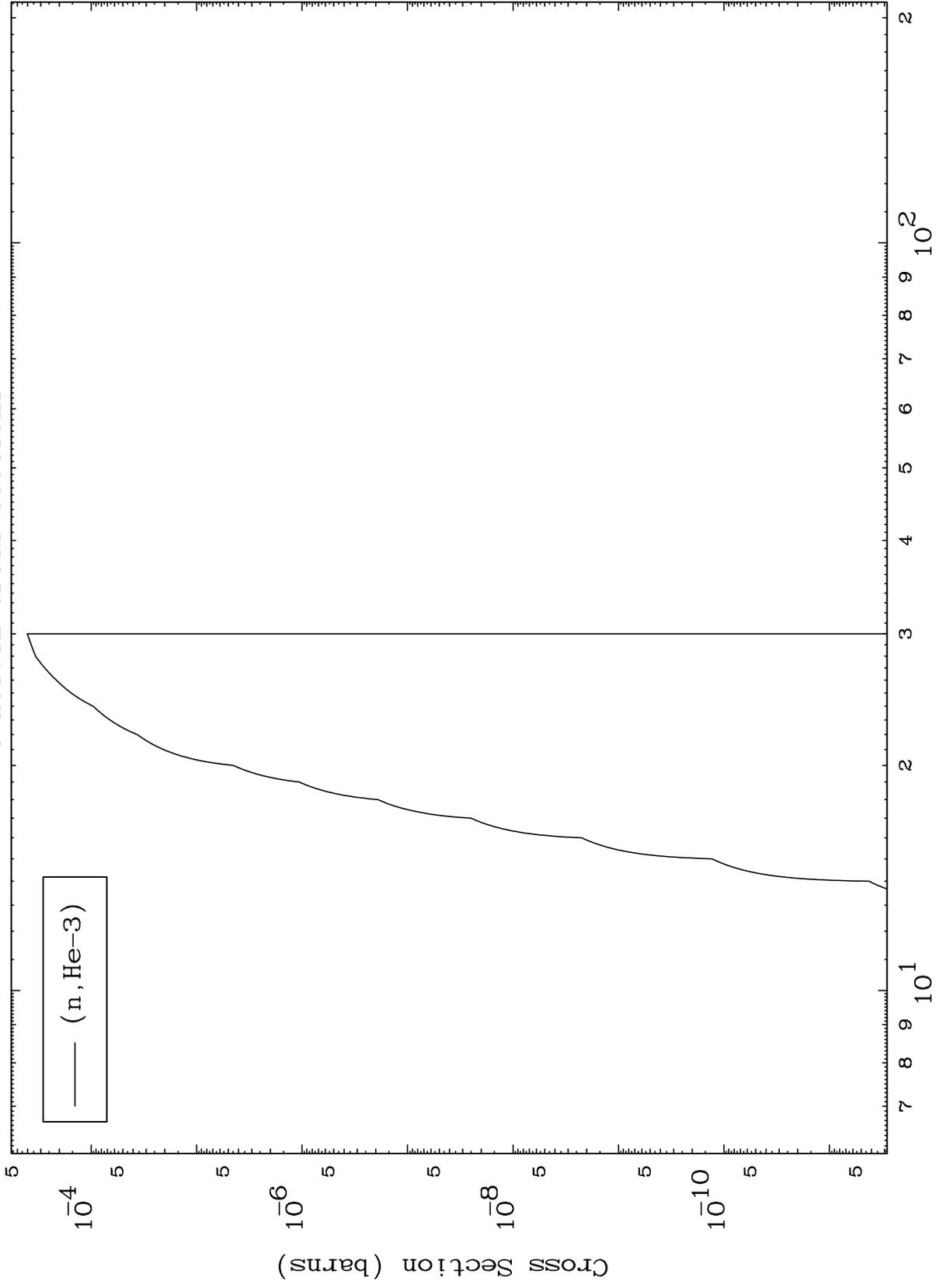
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

49-In-126



10

Incident Energy (MeV)

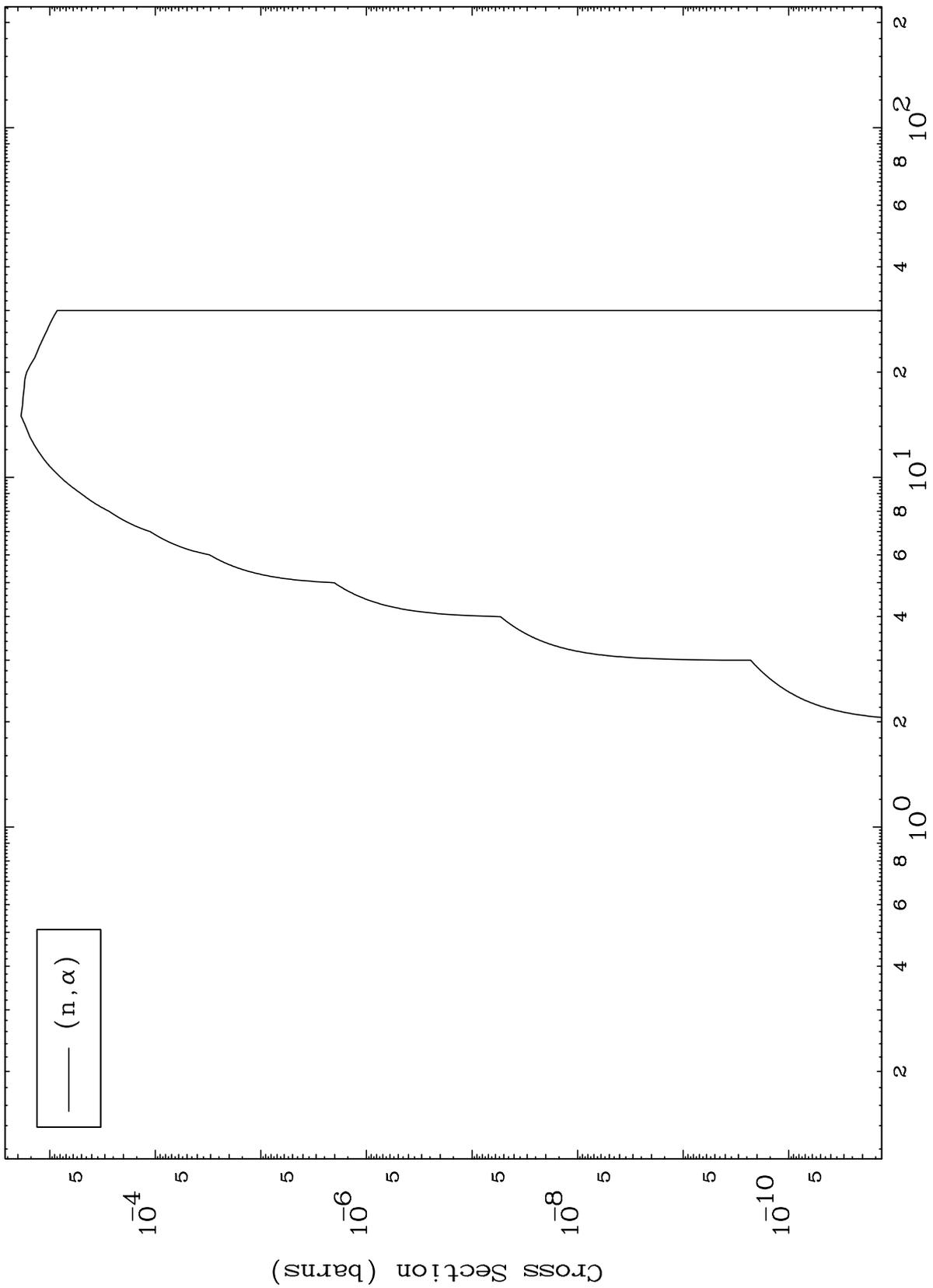
49-In-126

MAT 4964

(d,  $\alpha$ ) Levels

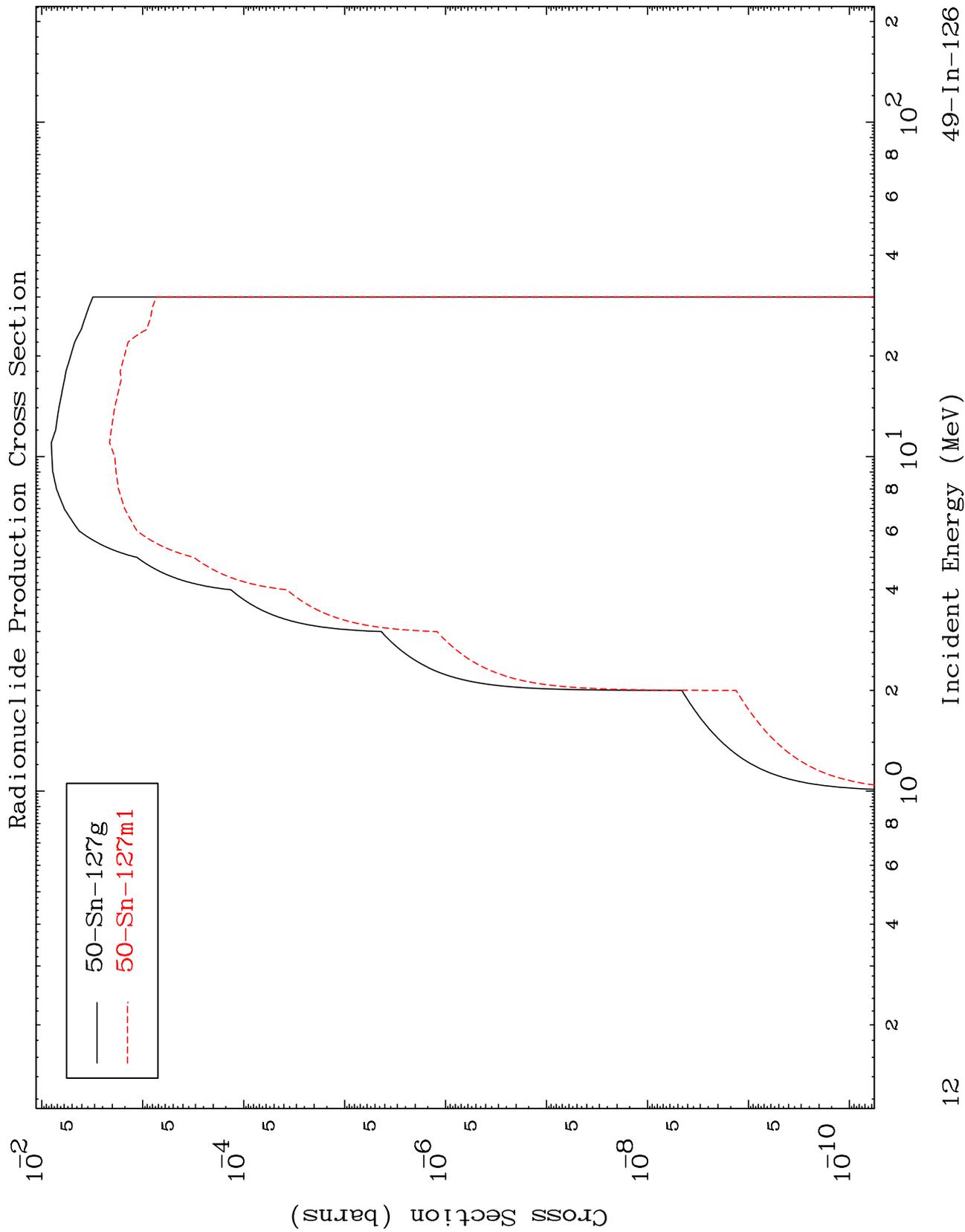
49-In-126

0 Kelvin Cross Sections

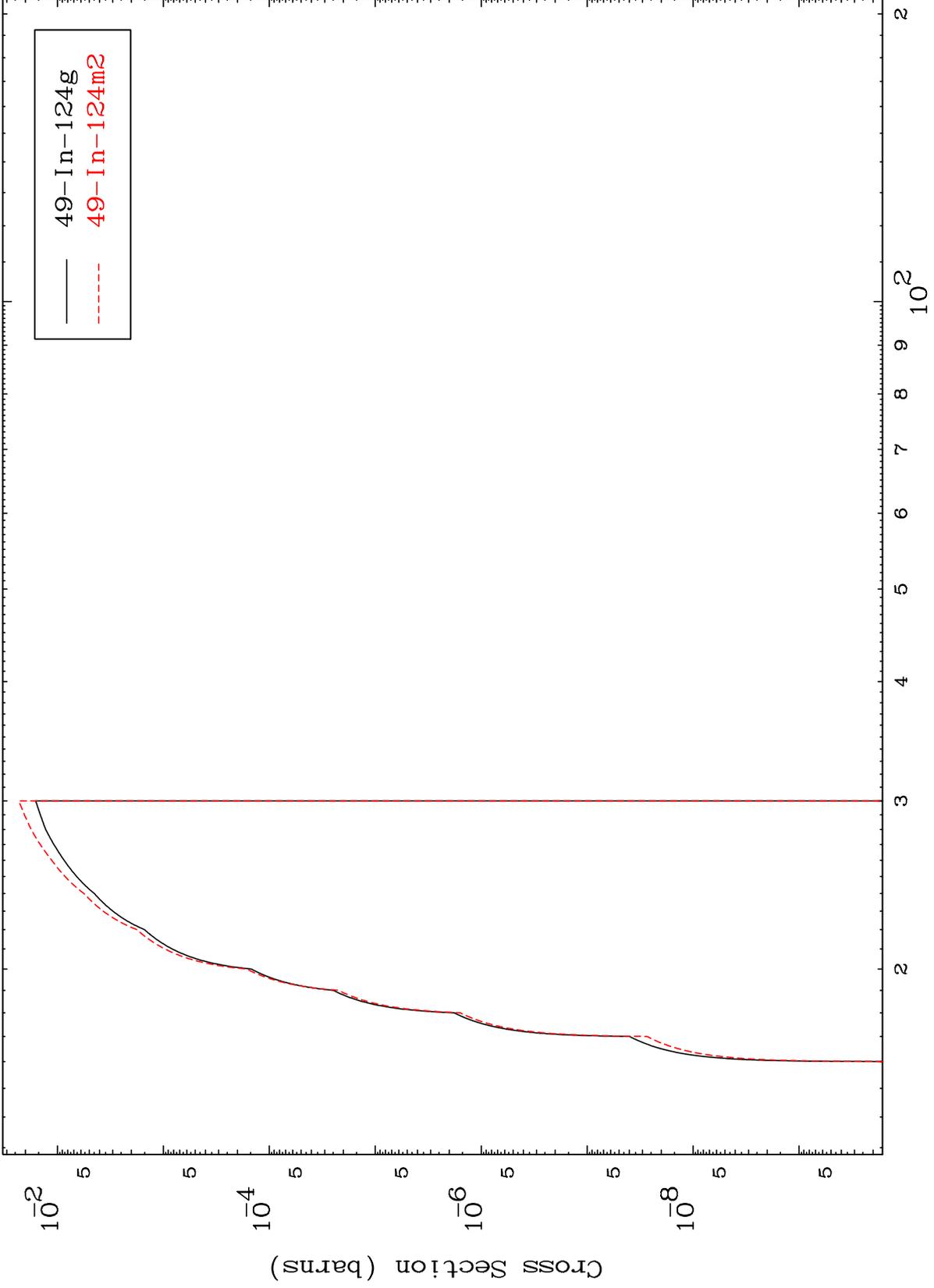


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49-In-126



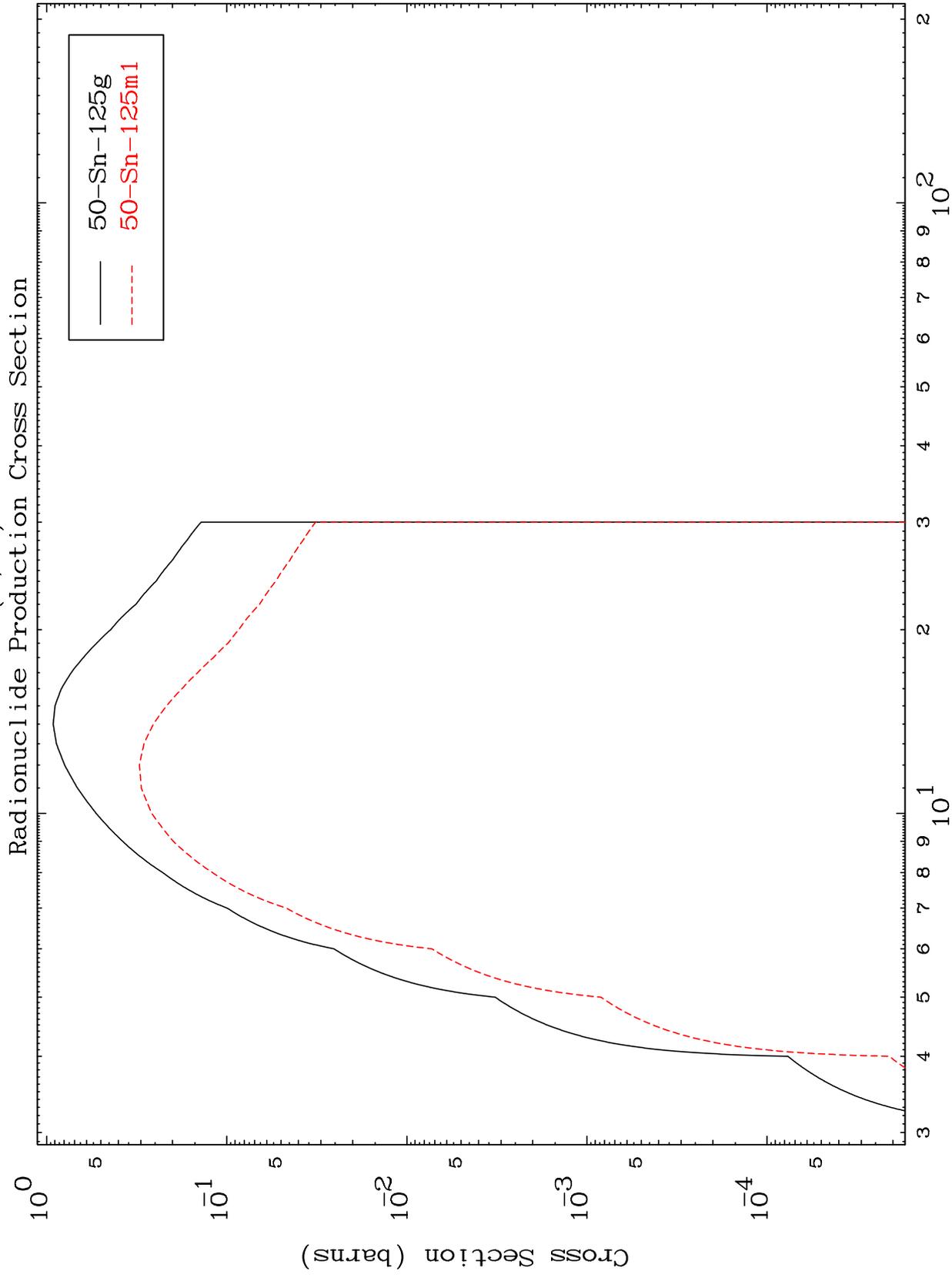
Radionuclide Production Cross Section



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(n,3n)

49-In-126



14

Incident Energy (MeV)

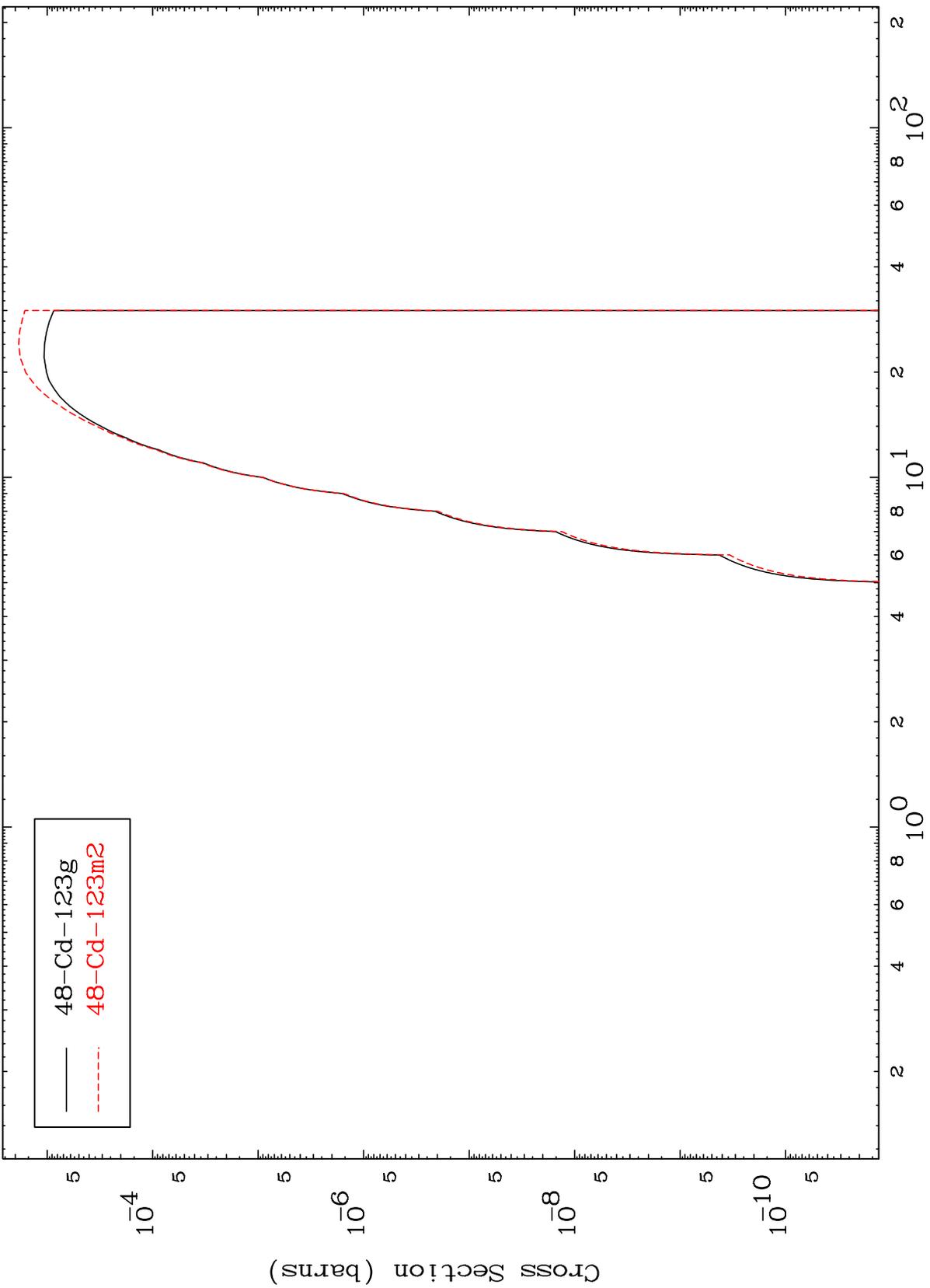
49-In-126

MAT 4964

$(n, n') \alpha$

49-In-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

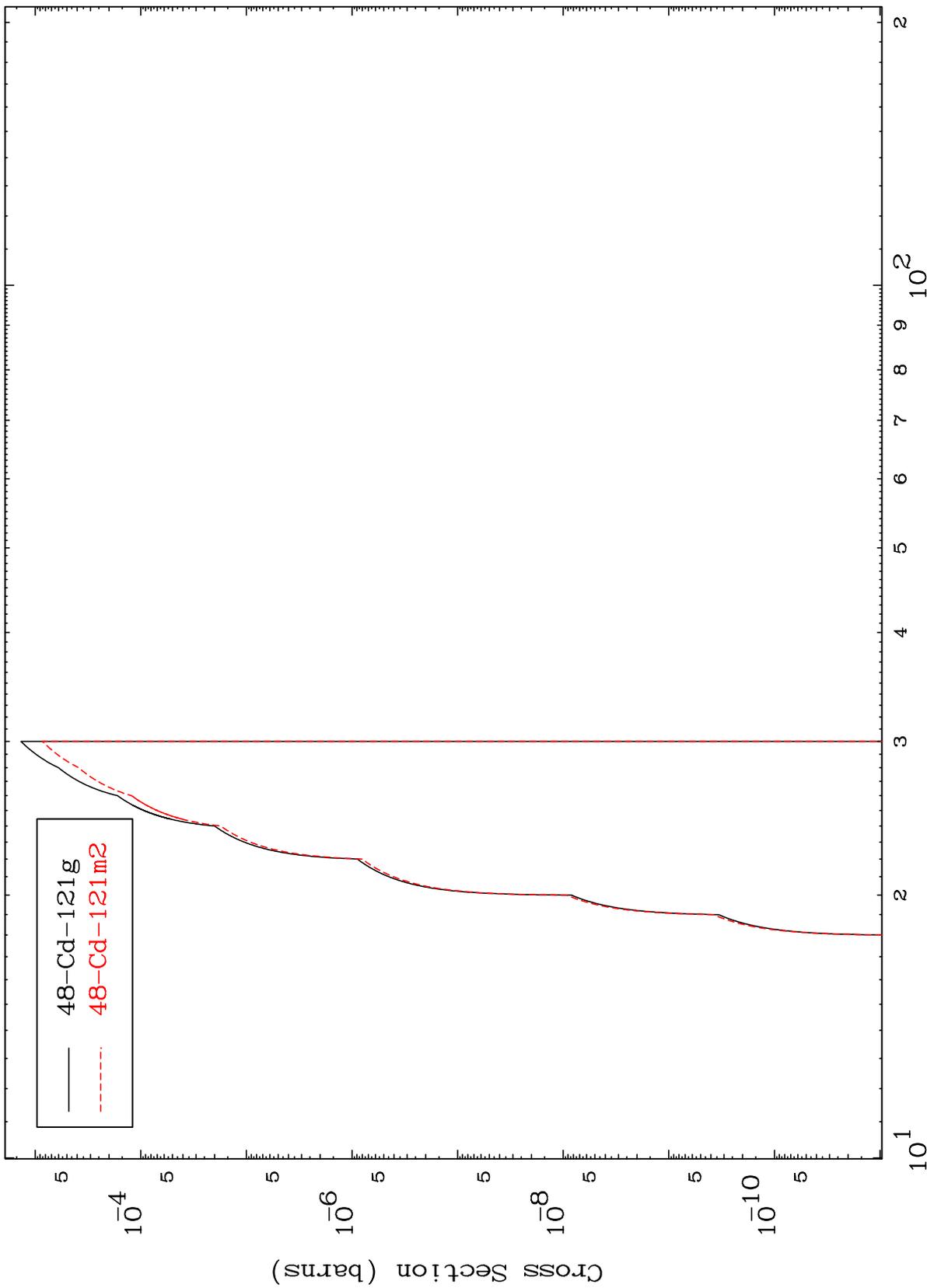
49-In-126

MAT 4964

(n,3n)  $\alpha$

49-In-126

Radionuclide Production Cross Section



48-Cd-121g  
48-Cd-121m2

Incident Energy (MeV)

49-In-126

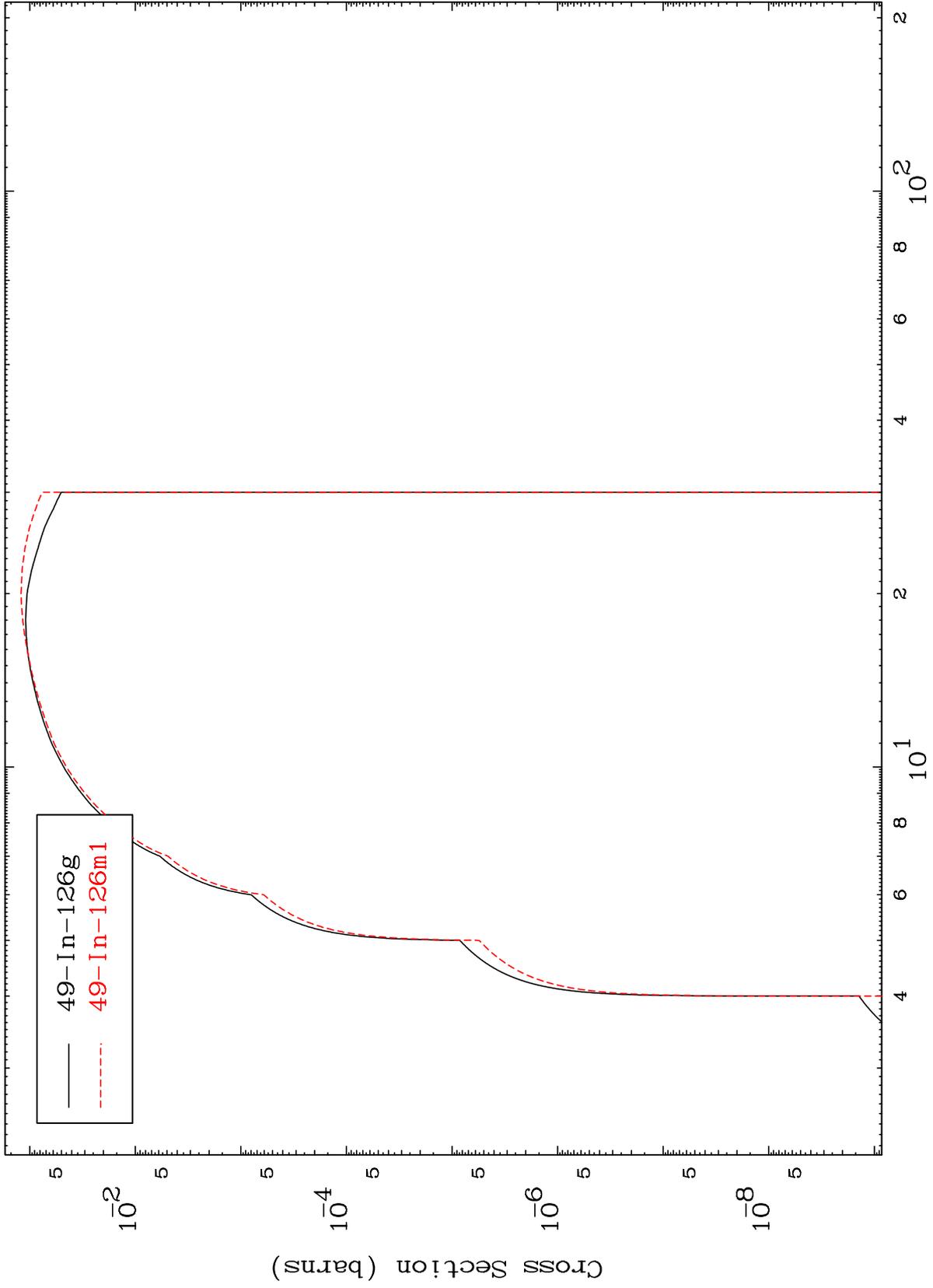
16

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(n,n') p

49-In-126

Radionuclide Production Cross Section

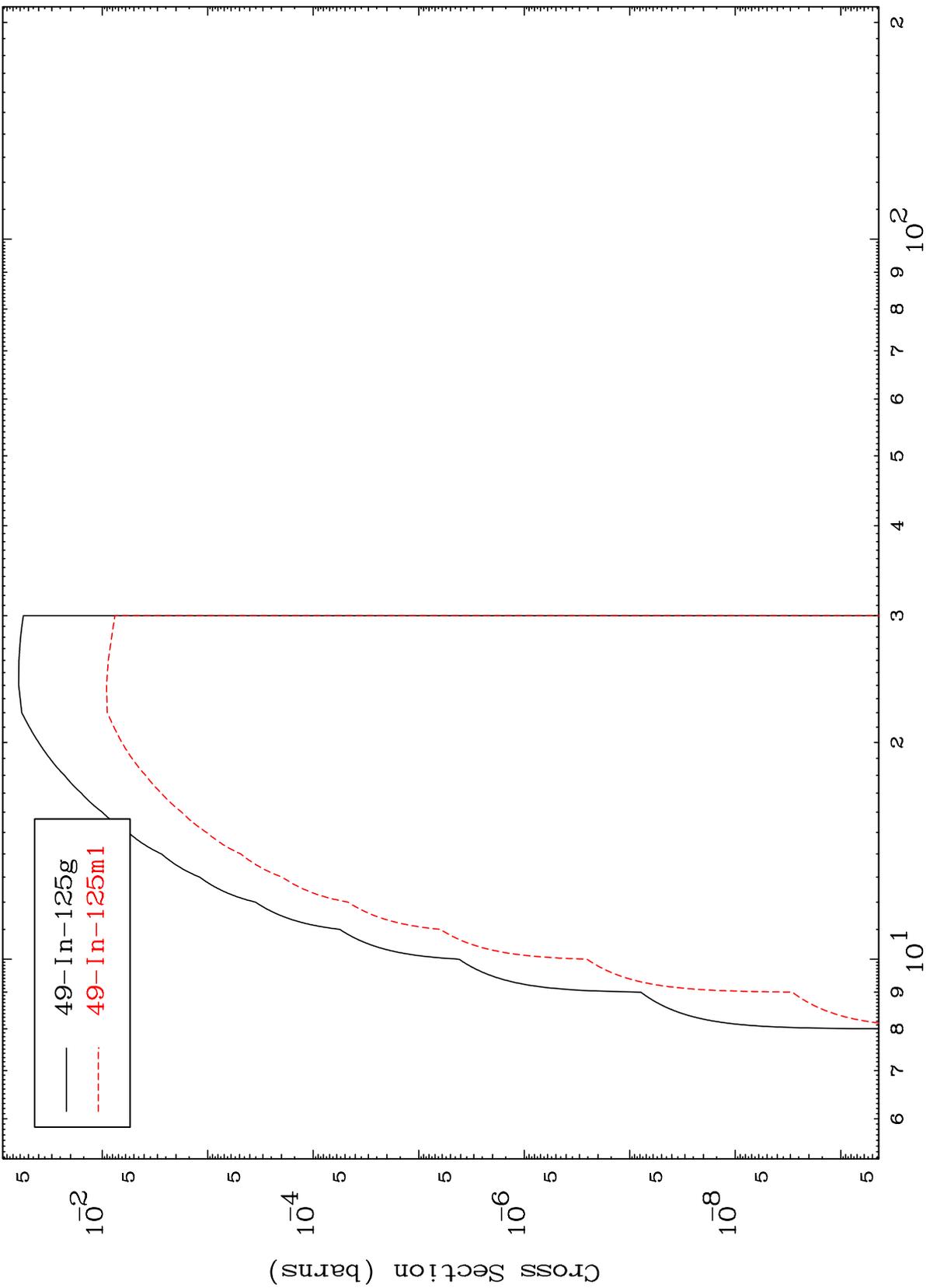


MAT 4964

(n,n') d

49-In-126

Radionuclide Production Cross Section



18

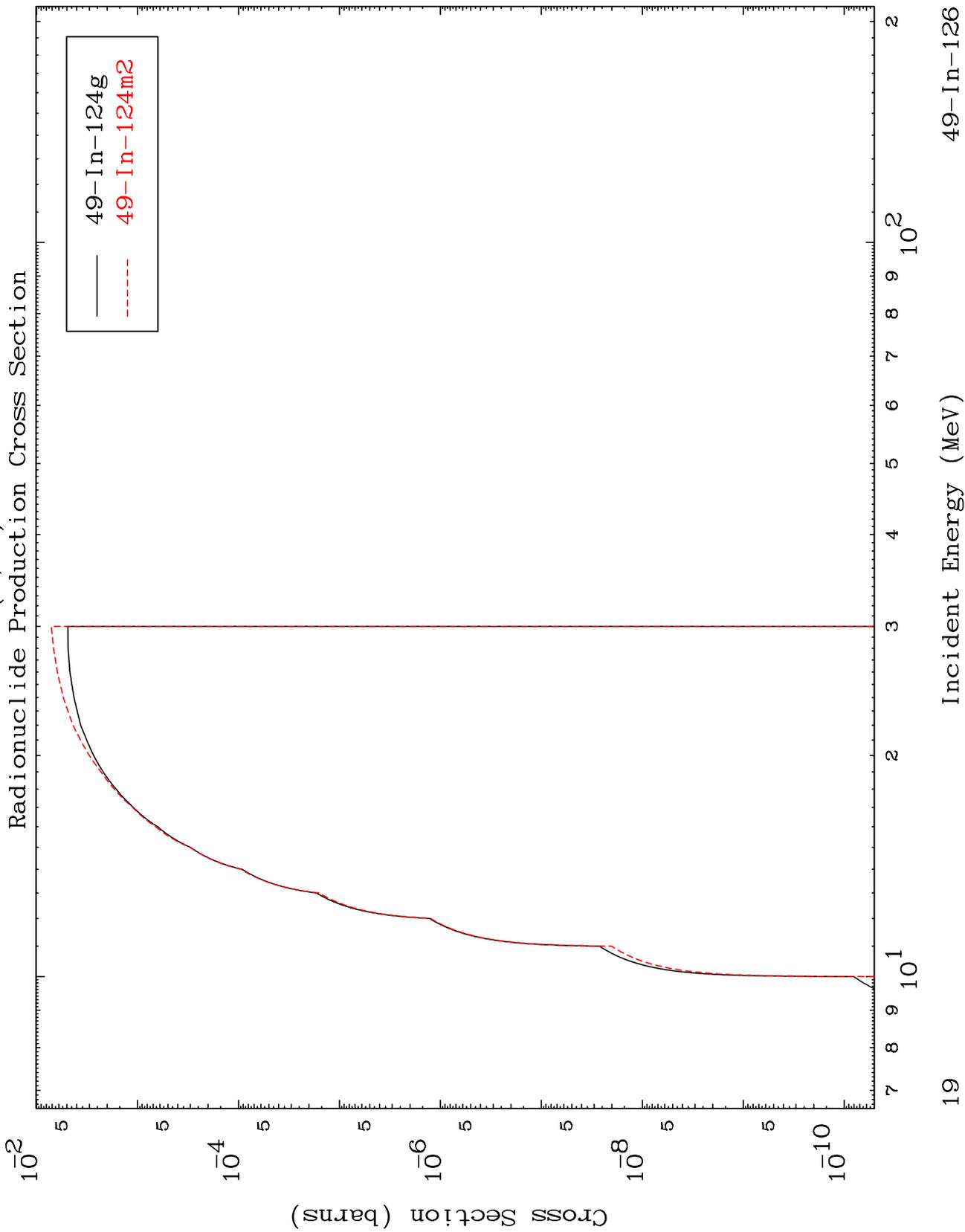
Incident Energy (MeV)

49-In-126

MAT 4964

(n,n') t

49-In-126



19

Incident Energy (MeV)

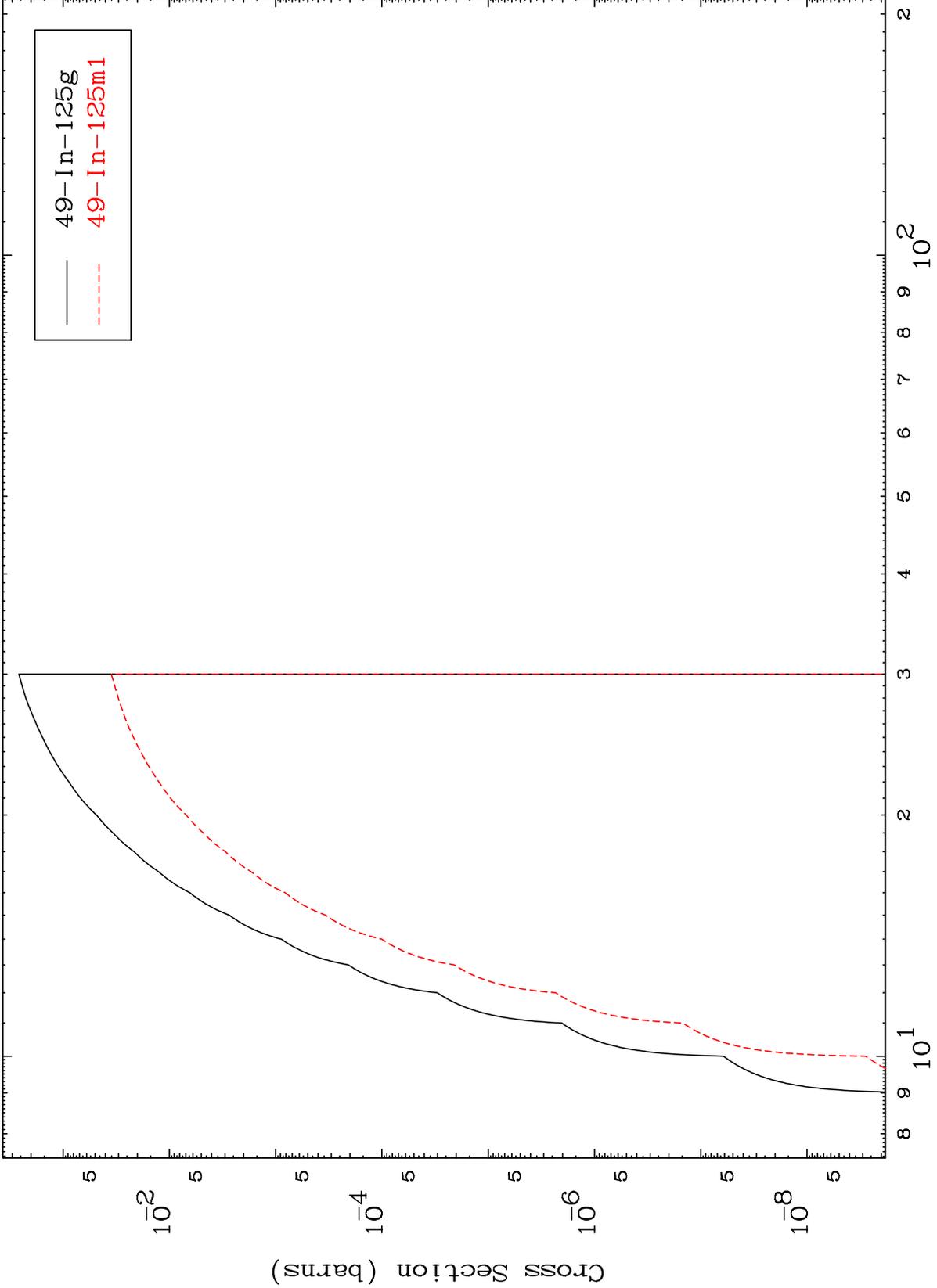
49-In-126

MAT 4964

(n,2n) p

49-In-126

Radionuclide Production Cross Section

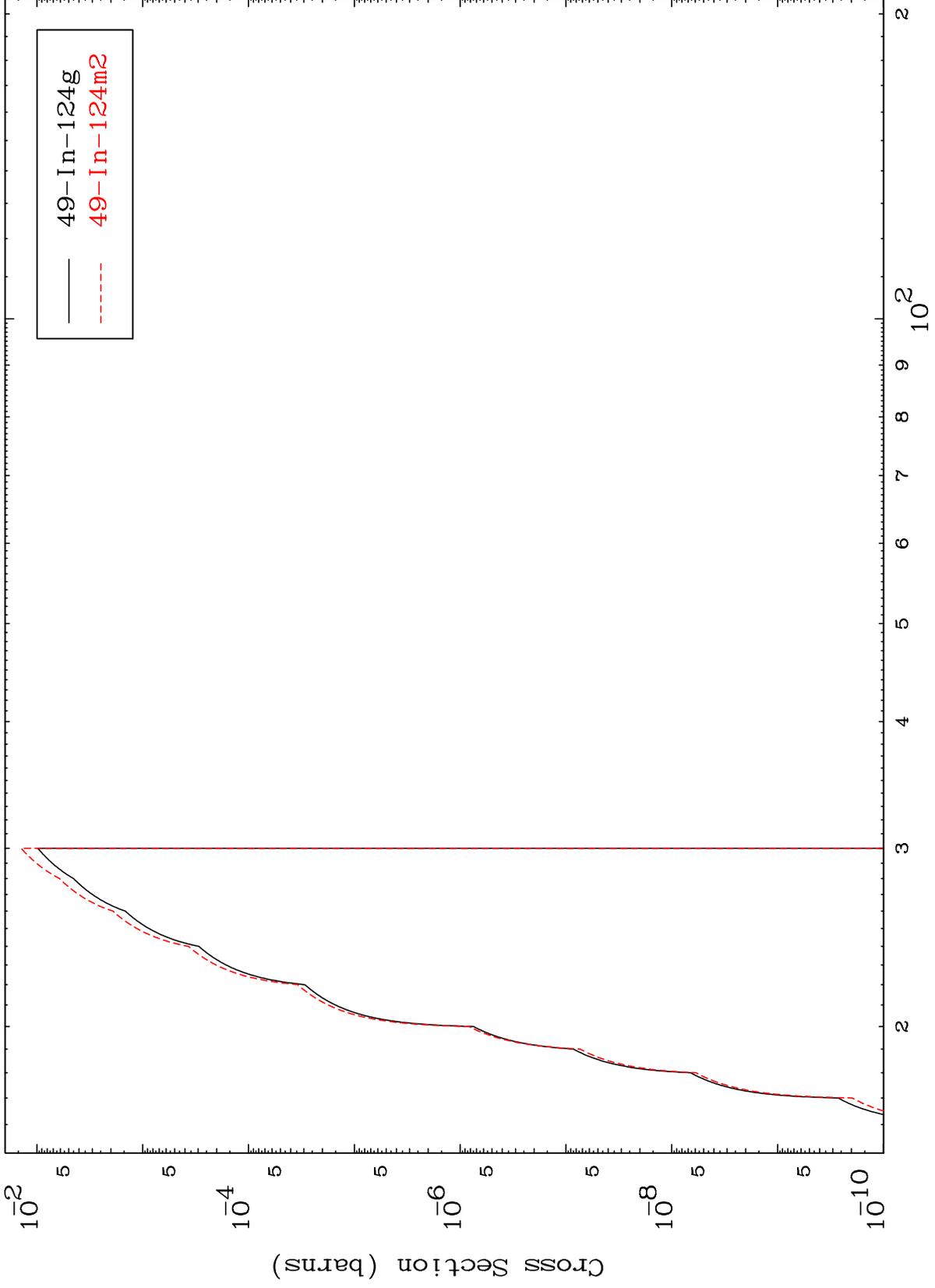


20

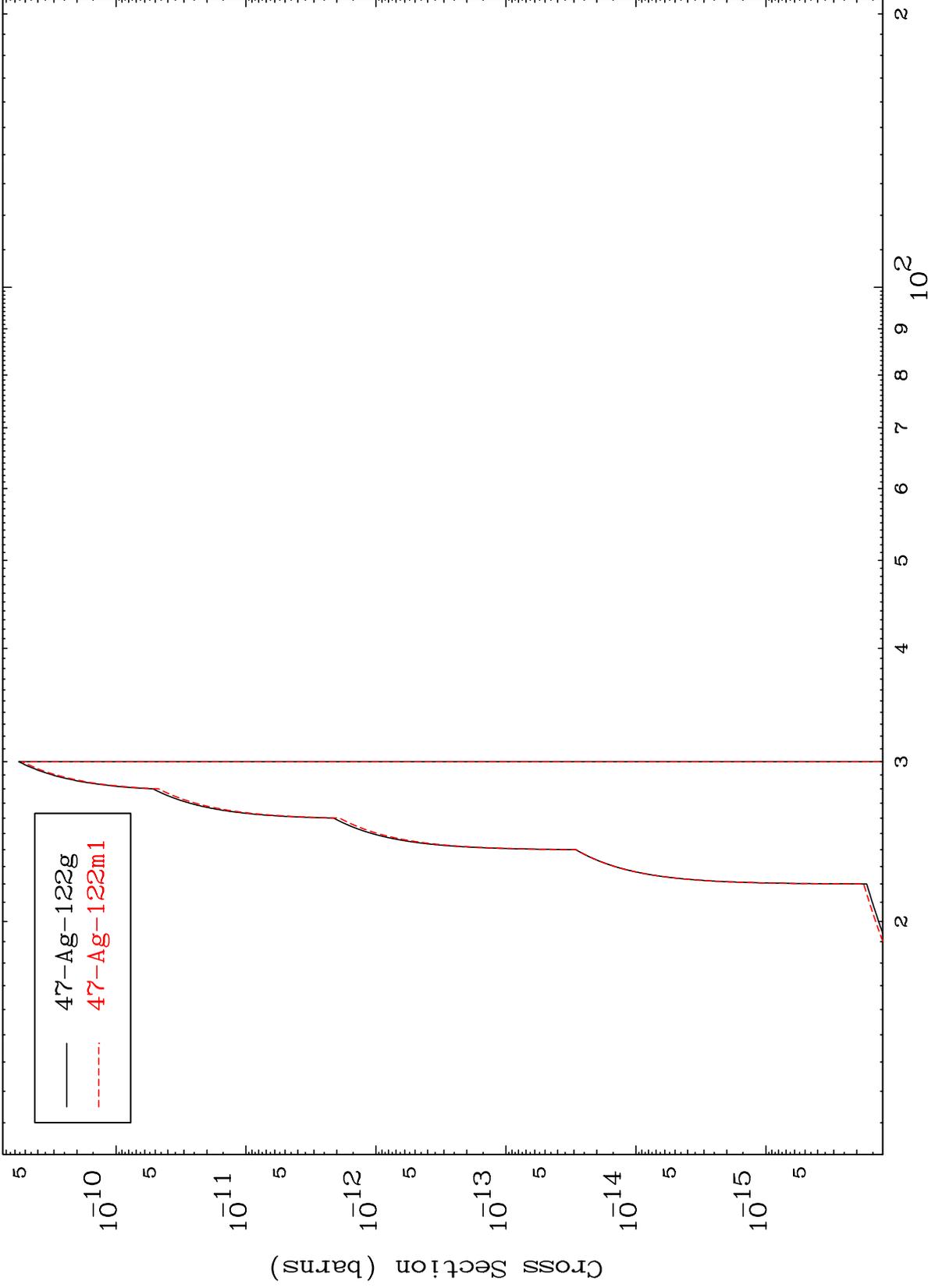
Incident Energy (MeV)

49-In-126

Radionuclide Production Cross Section



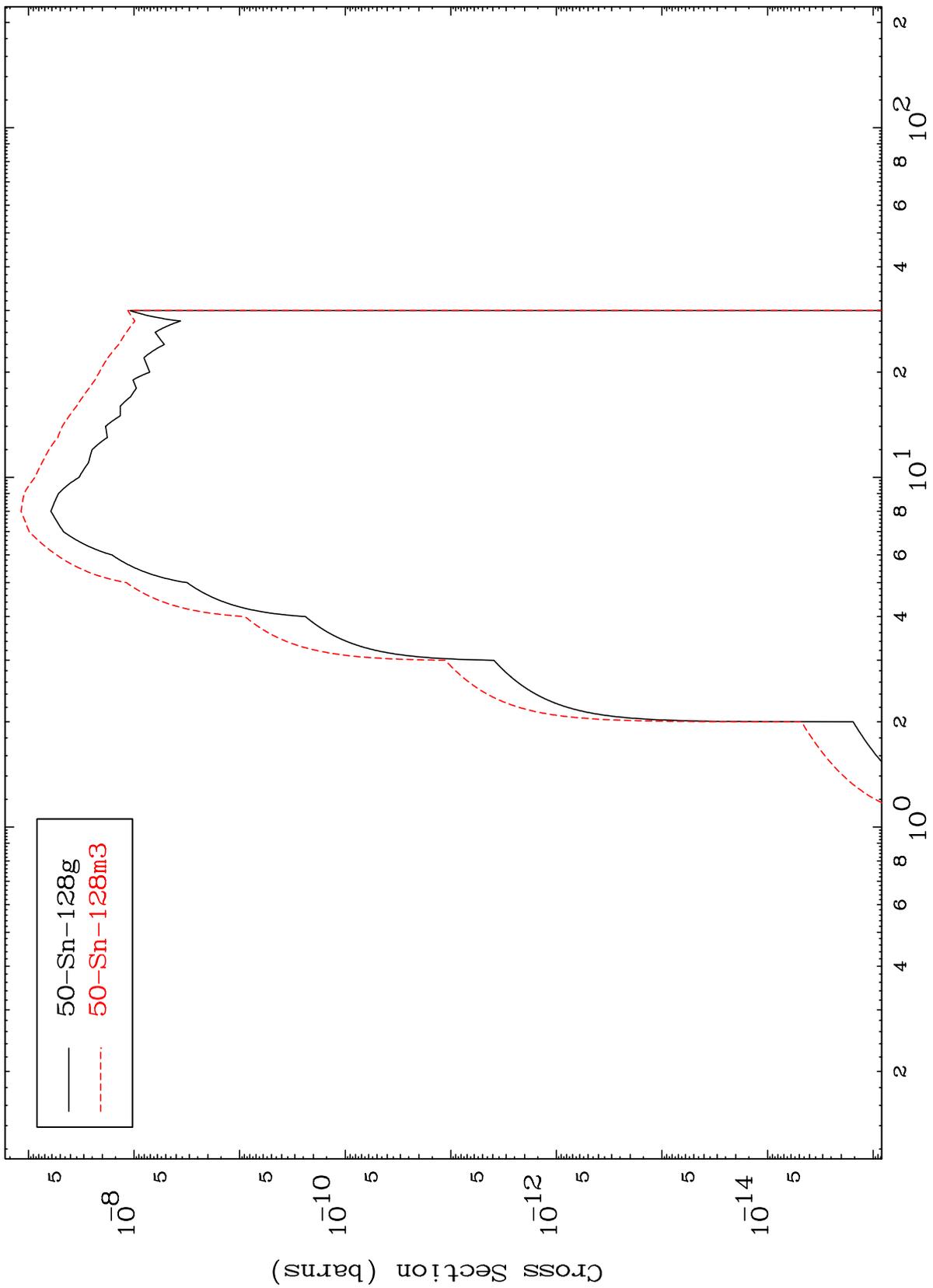
Radionuclide Production Cross Section



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49-In-126

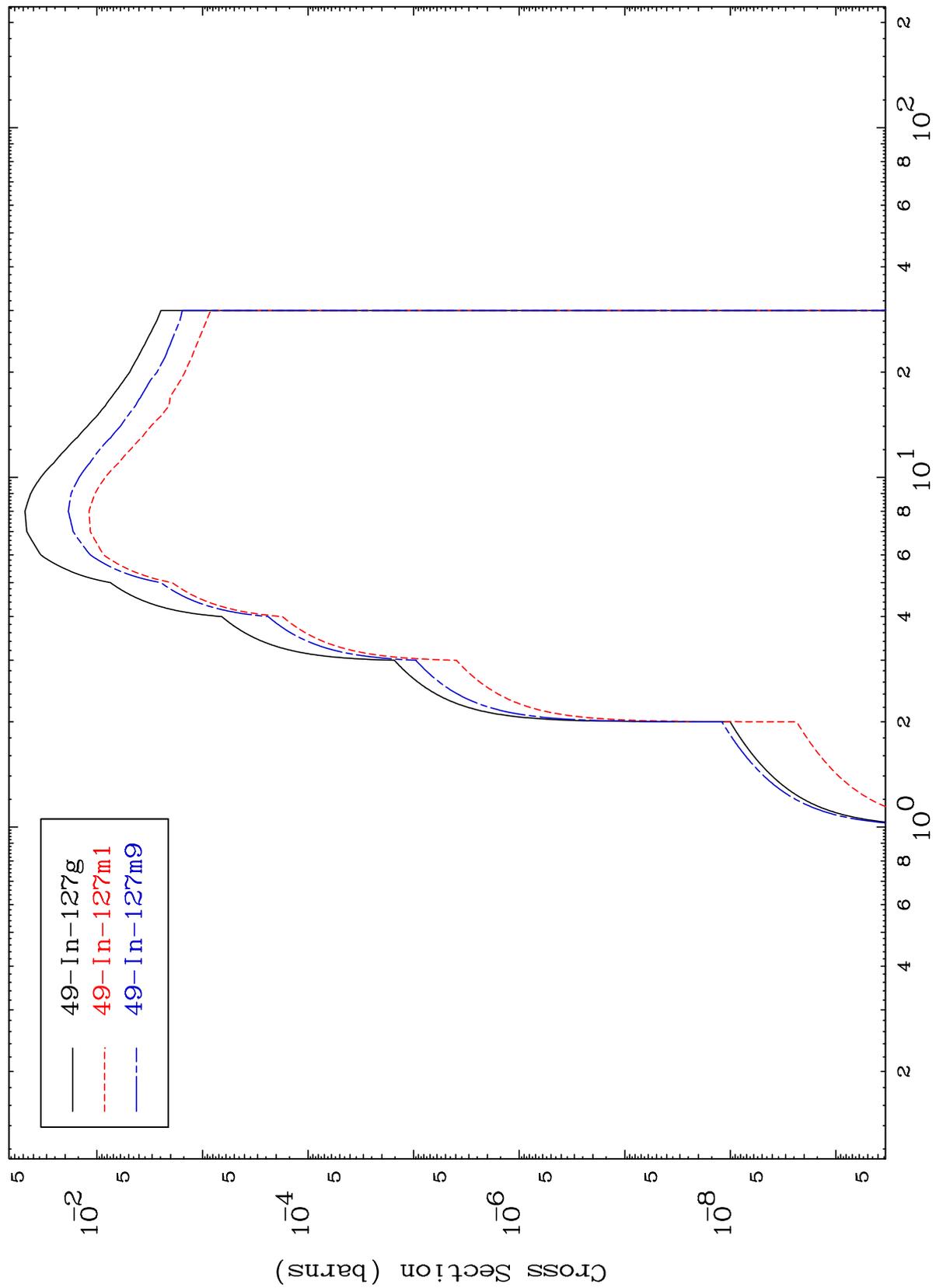
(n,γ)  
Radionuclide Production Cross Section



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49-In-126

(n,p)  
Radionuclide Production Cross Section



49-In-126

Incident Energy (MeV)

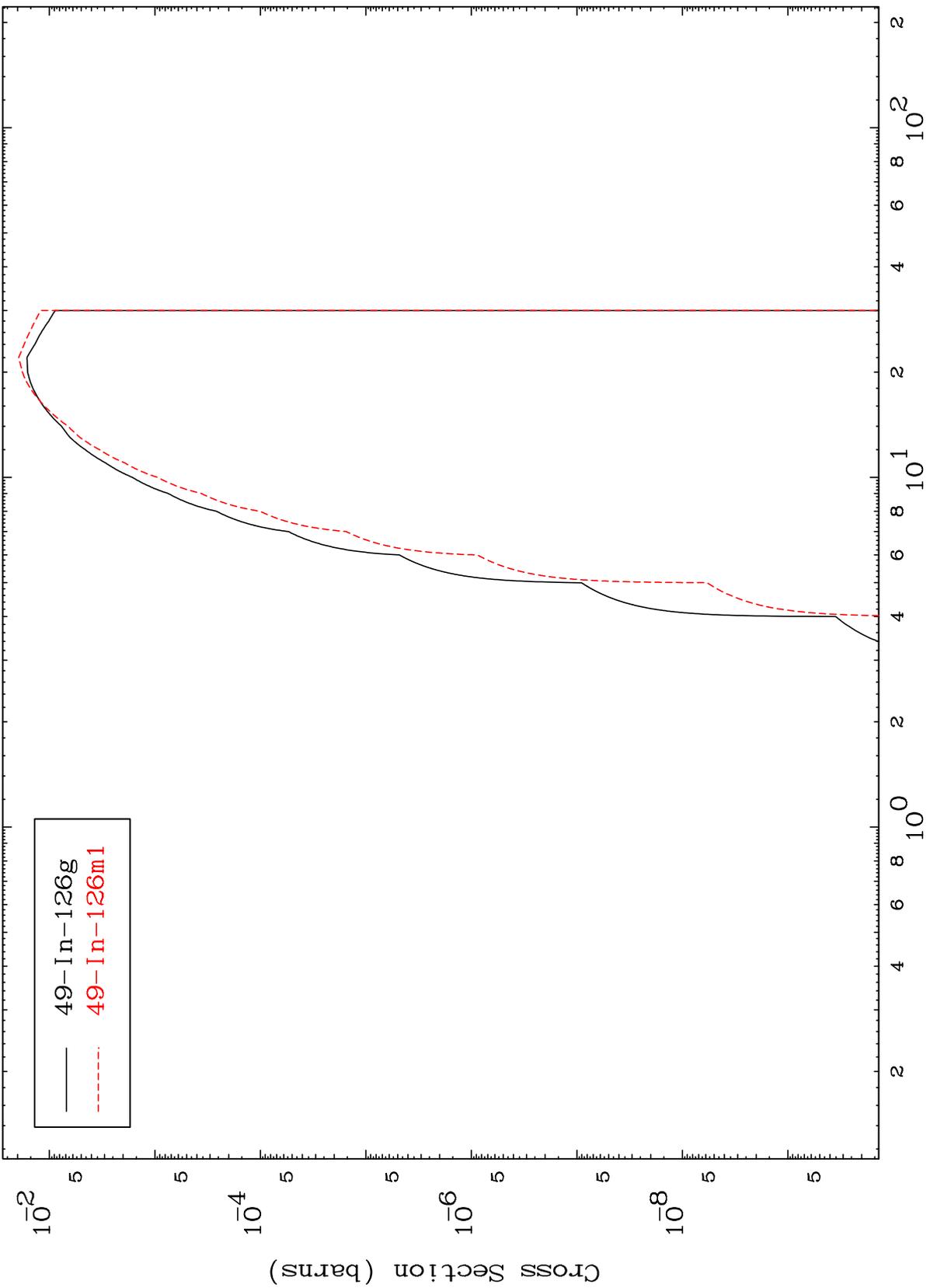
24

MAT 4964

49-In-126

(n,d)

Radionuclide Production Cross Section



49-In-126g  
49-In-126m1

MAT 4964

49-In-126

