

Program EVALPLOT  
(Version 2018-1)

by

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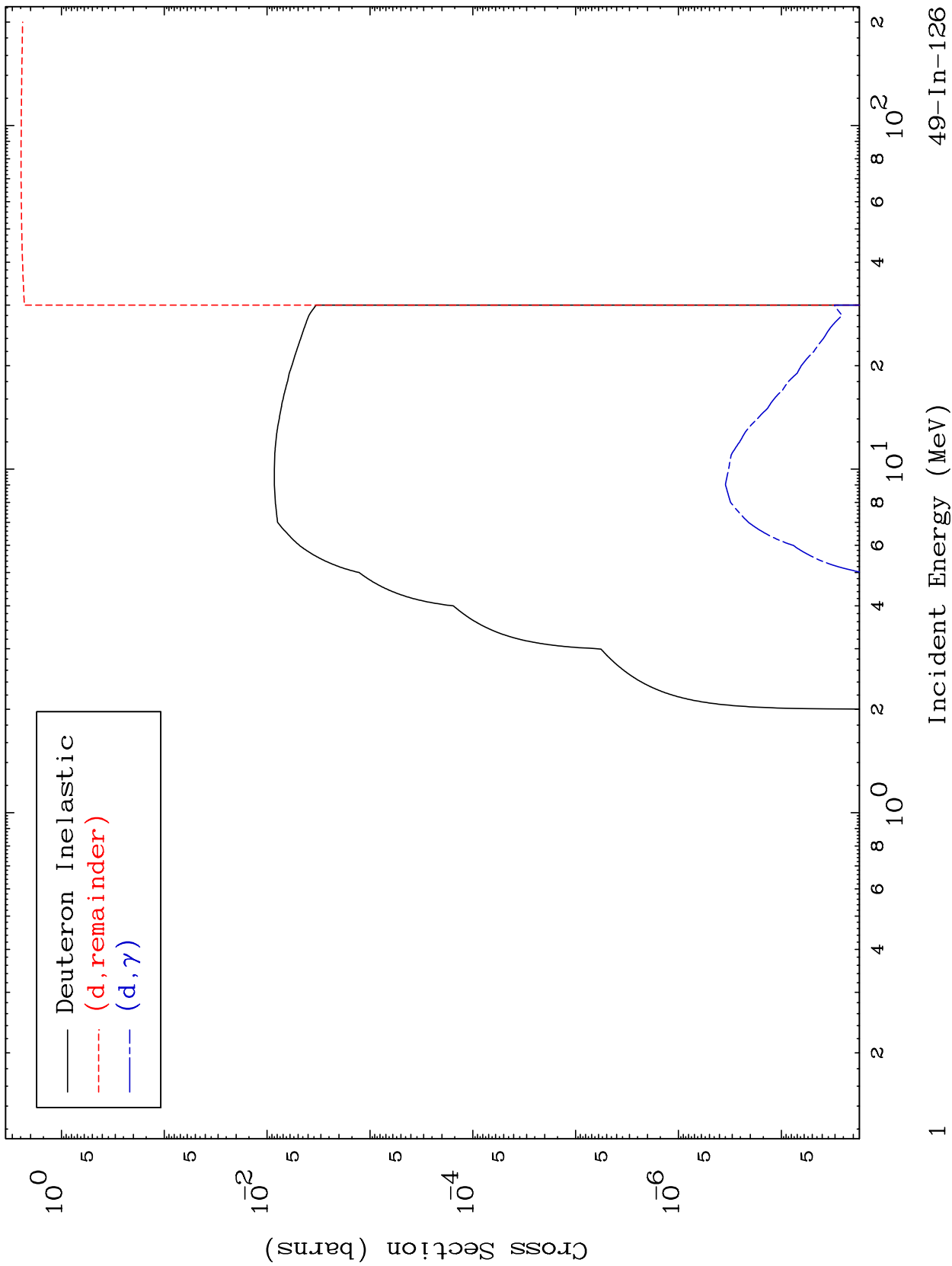
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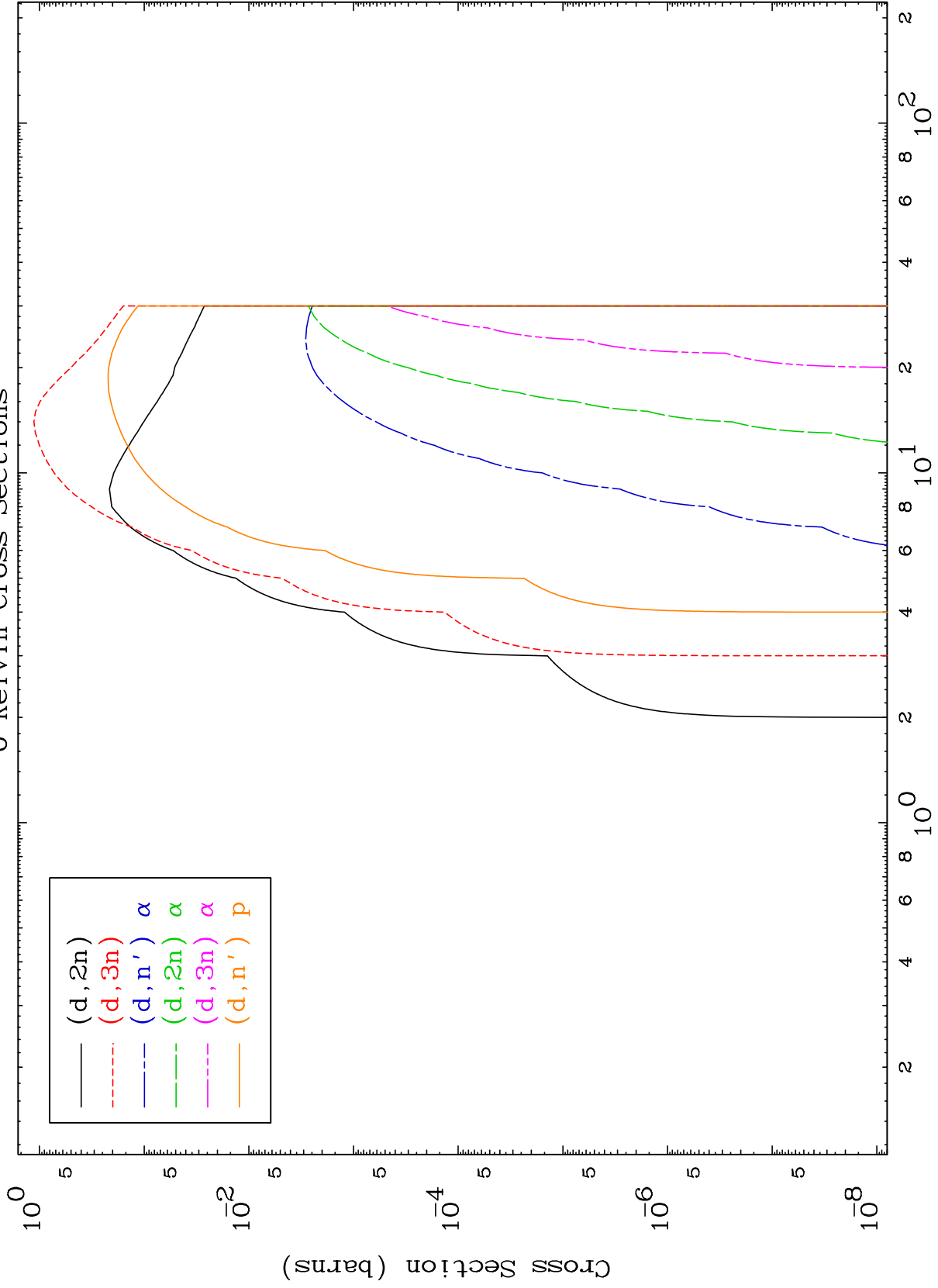
Press Mouse Button to Start

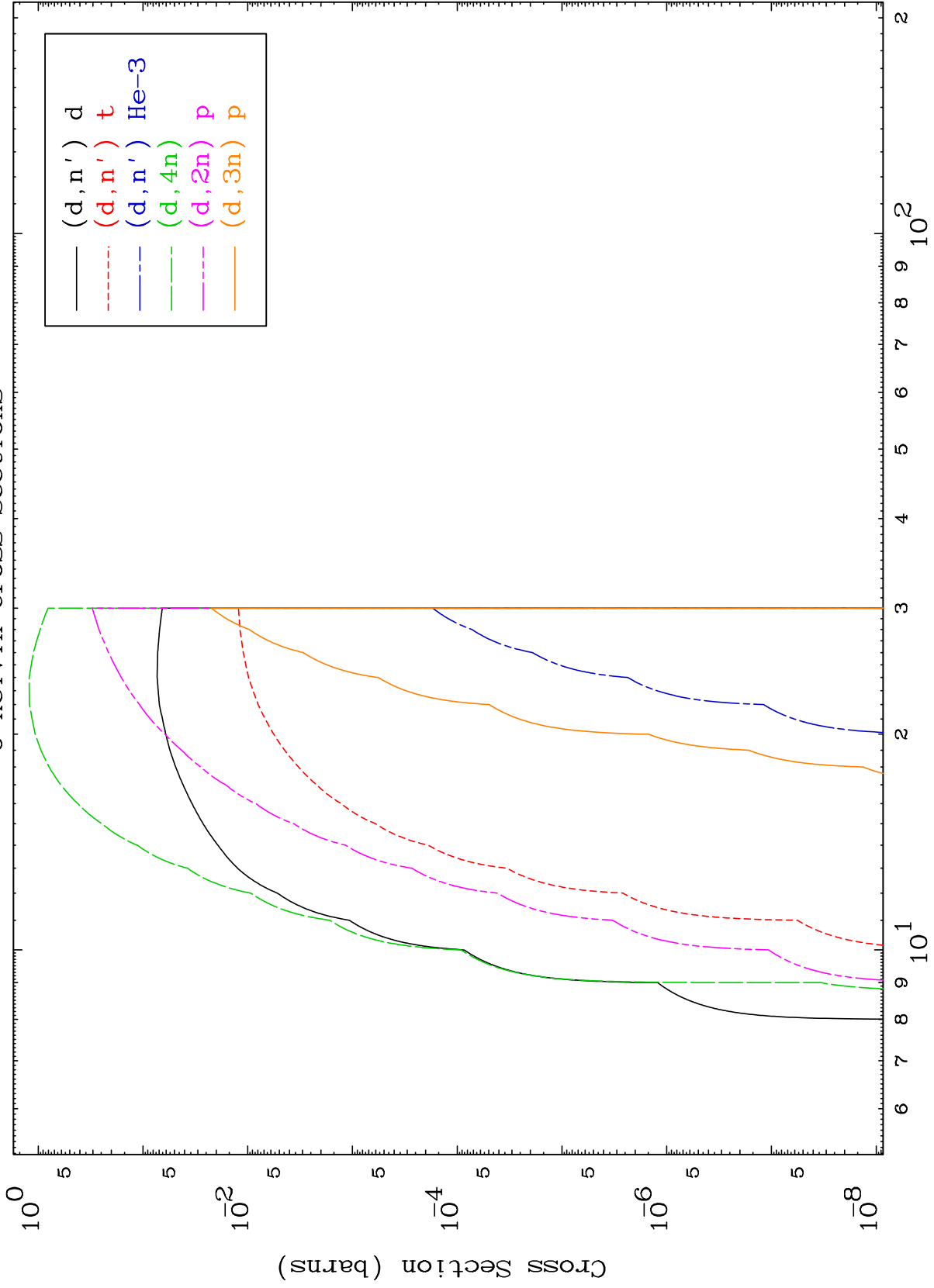
MAT 4965

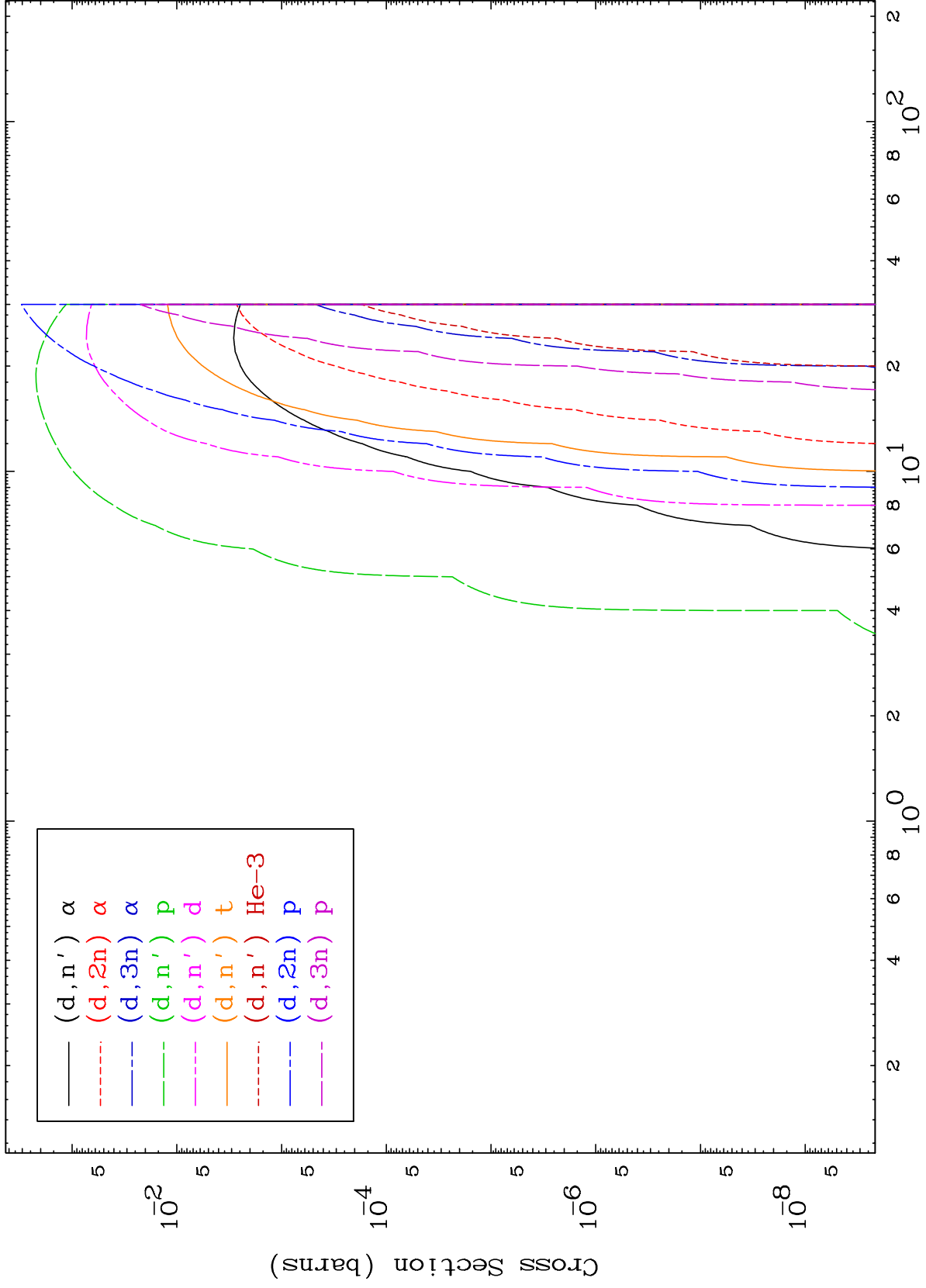
Deuteron Major  
0 Kelvin Cross Sections

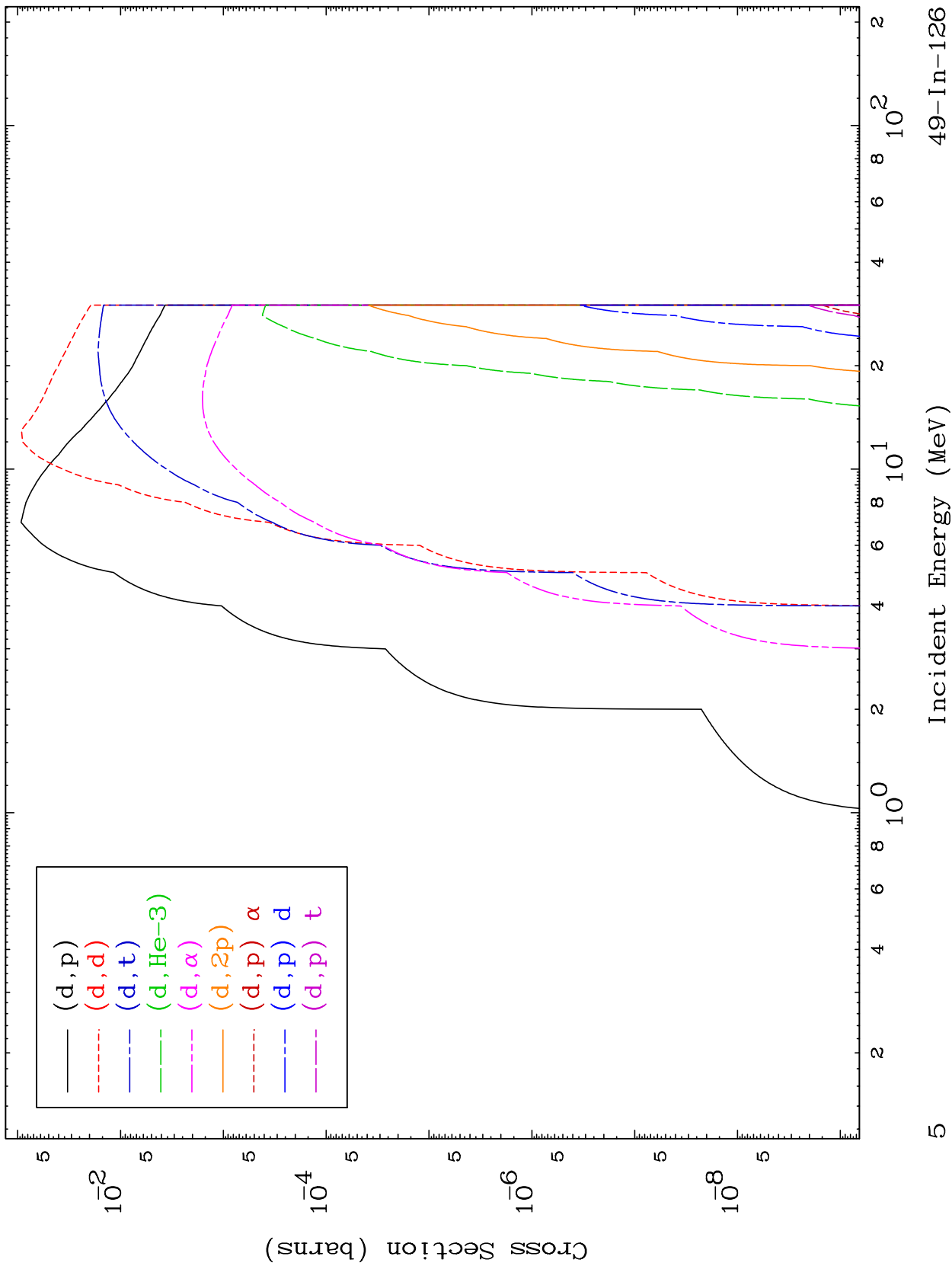
49-In-126







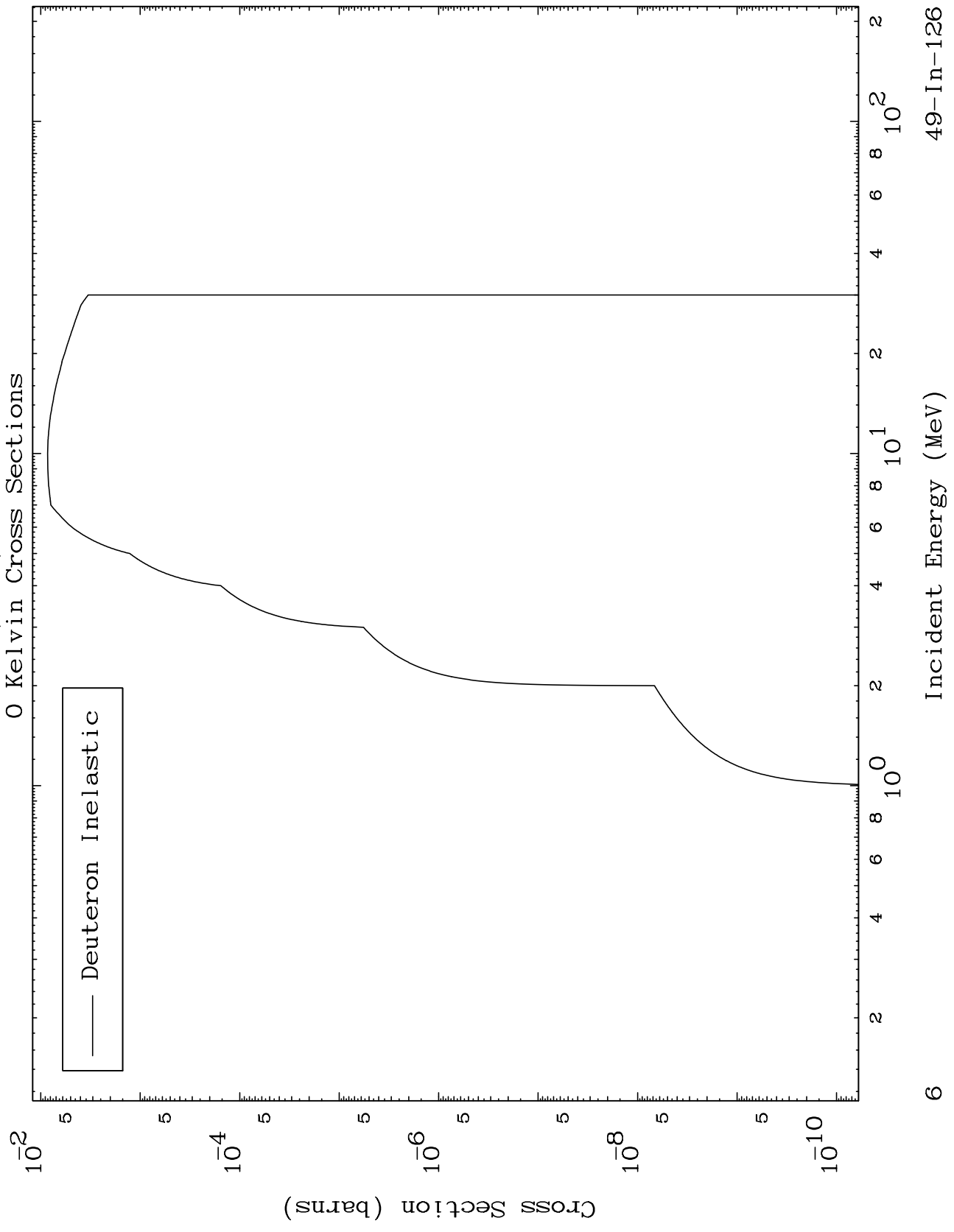




MAT 4965

(d, n') Level

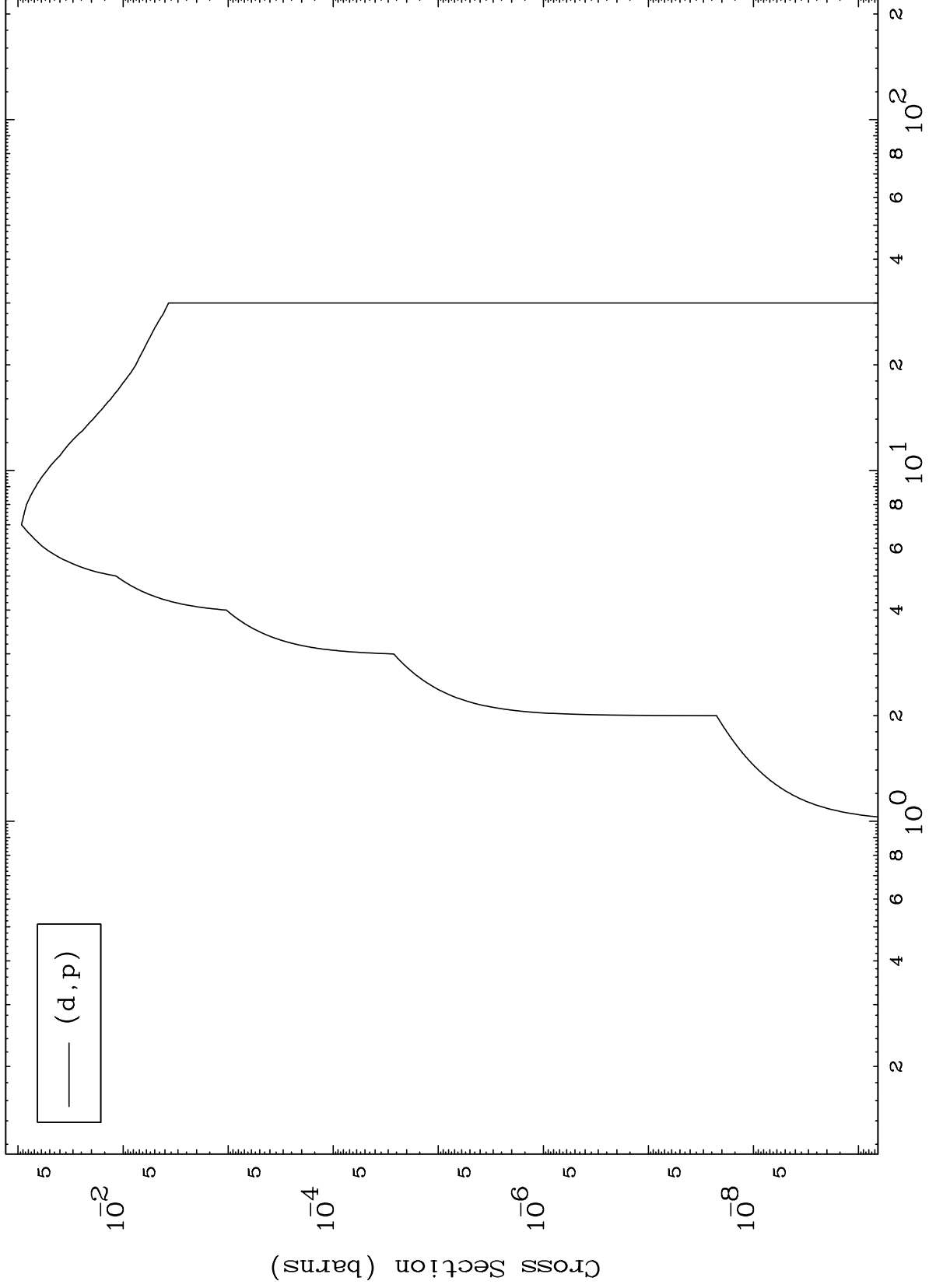
49-In-126



MAT 4965

(d,p) Levels  
0 Kelvin Cross Sections

49-In-126



7

Incident Energy (MeV)

49-In-126

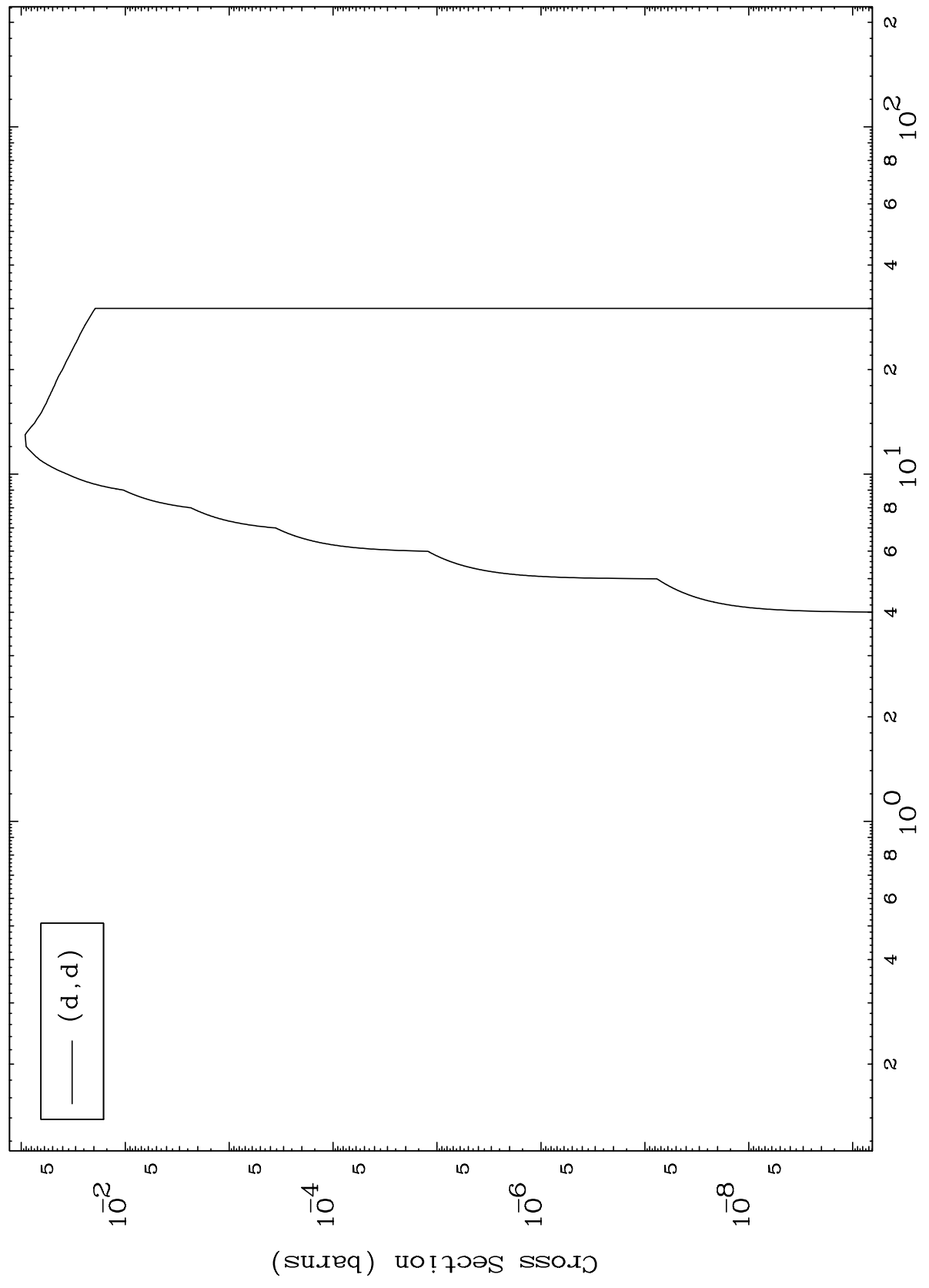


MAT 4965

(d,d) Levels

49-In-126

0 Kelvin Cross Sections

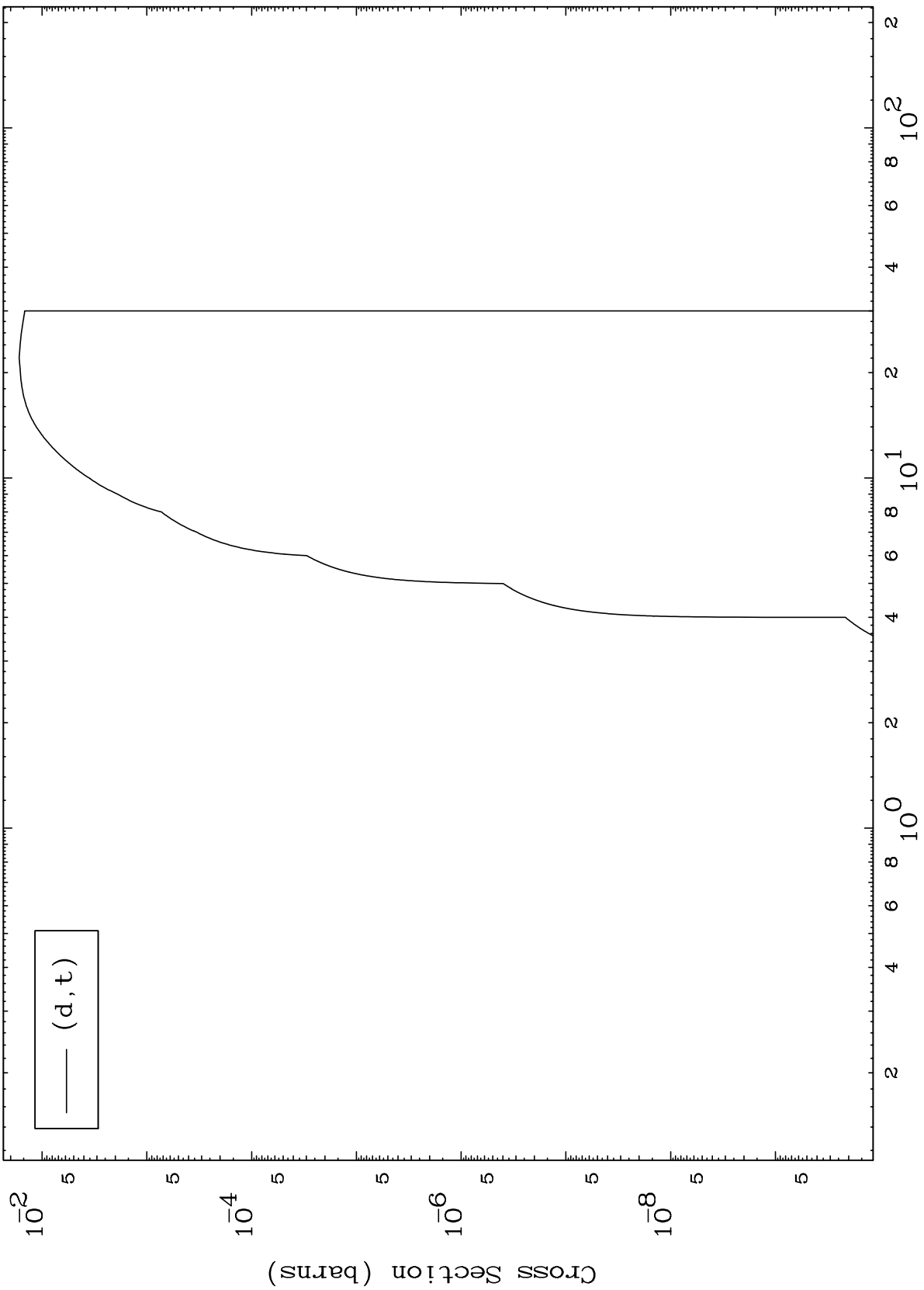


MAT 4965

(d, t) Levels

49-In-126

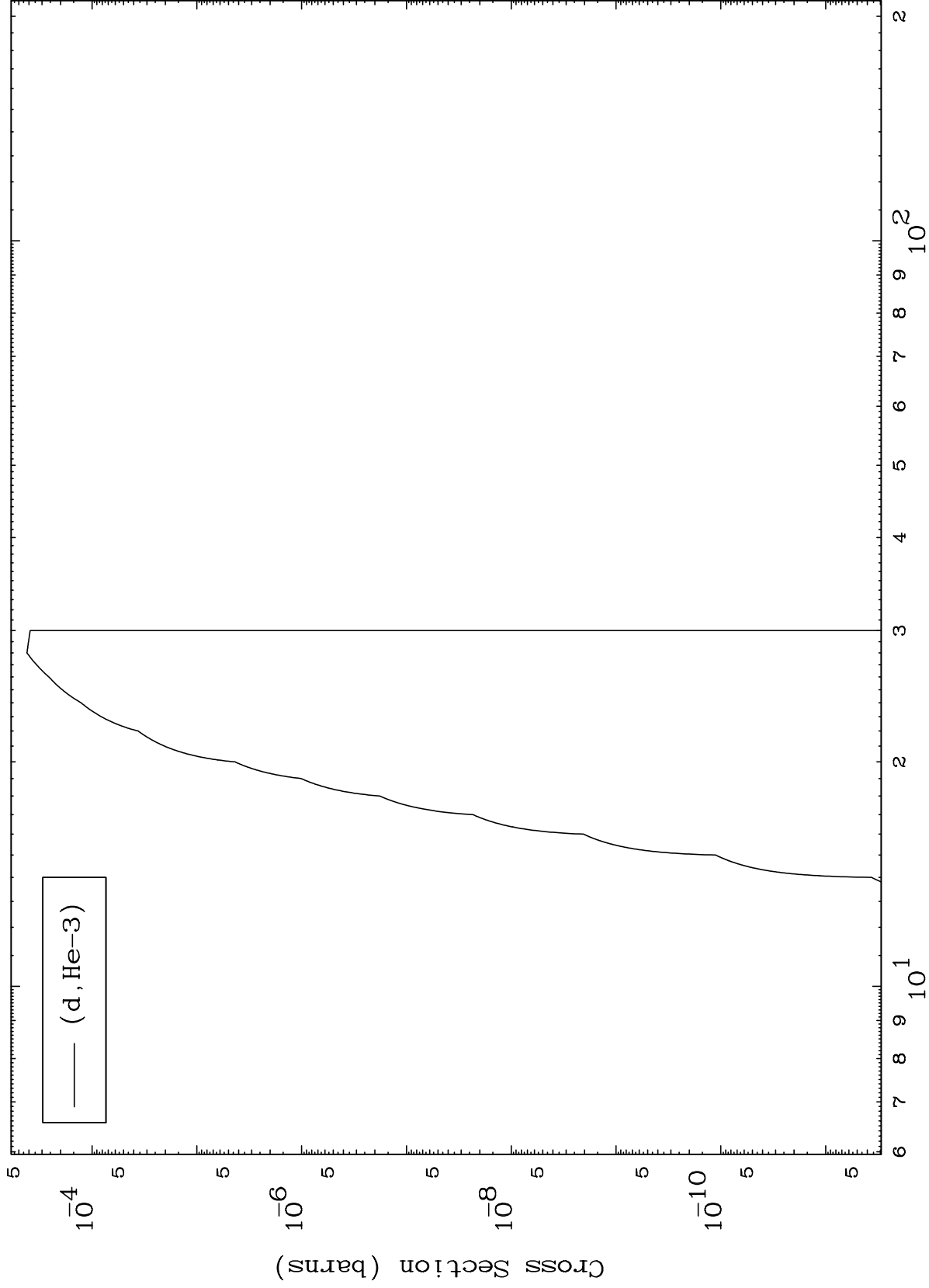
0 Kelvin Cross Sections



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(d,He3) Levels  
0 Kelvin Cross Sections

49-In-126



10

Incident Energy (MeV)

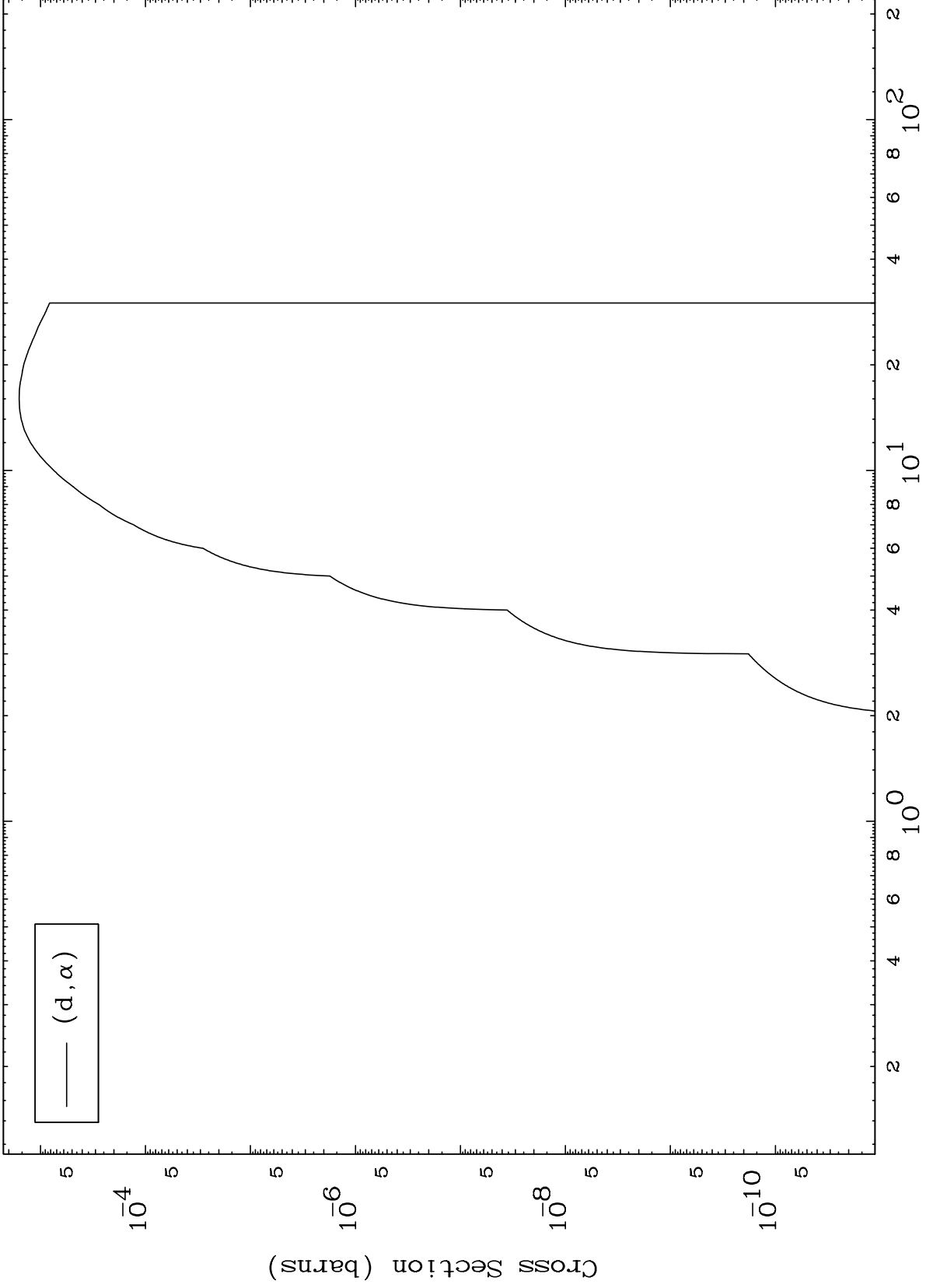
49-In-126

MAT 4965

(d,  $\alpha$ ) Levels

49-In-126

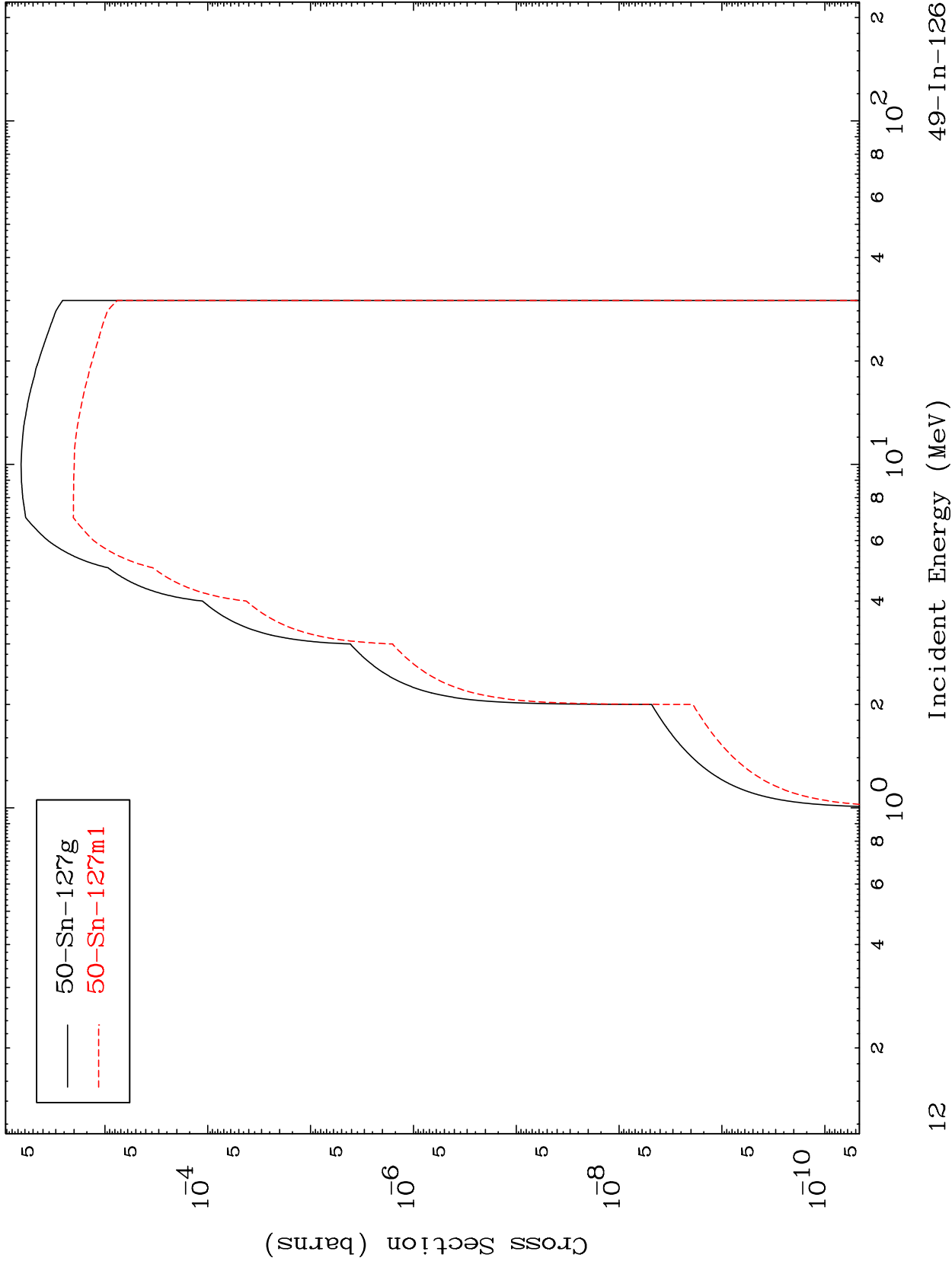
0 Kelvin Cross Sections



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Deuteron Inelastic  
Radionuclide Production Cross Section

49-In-126

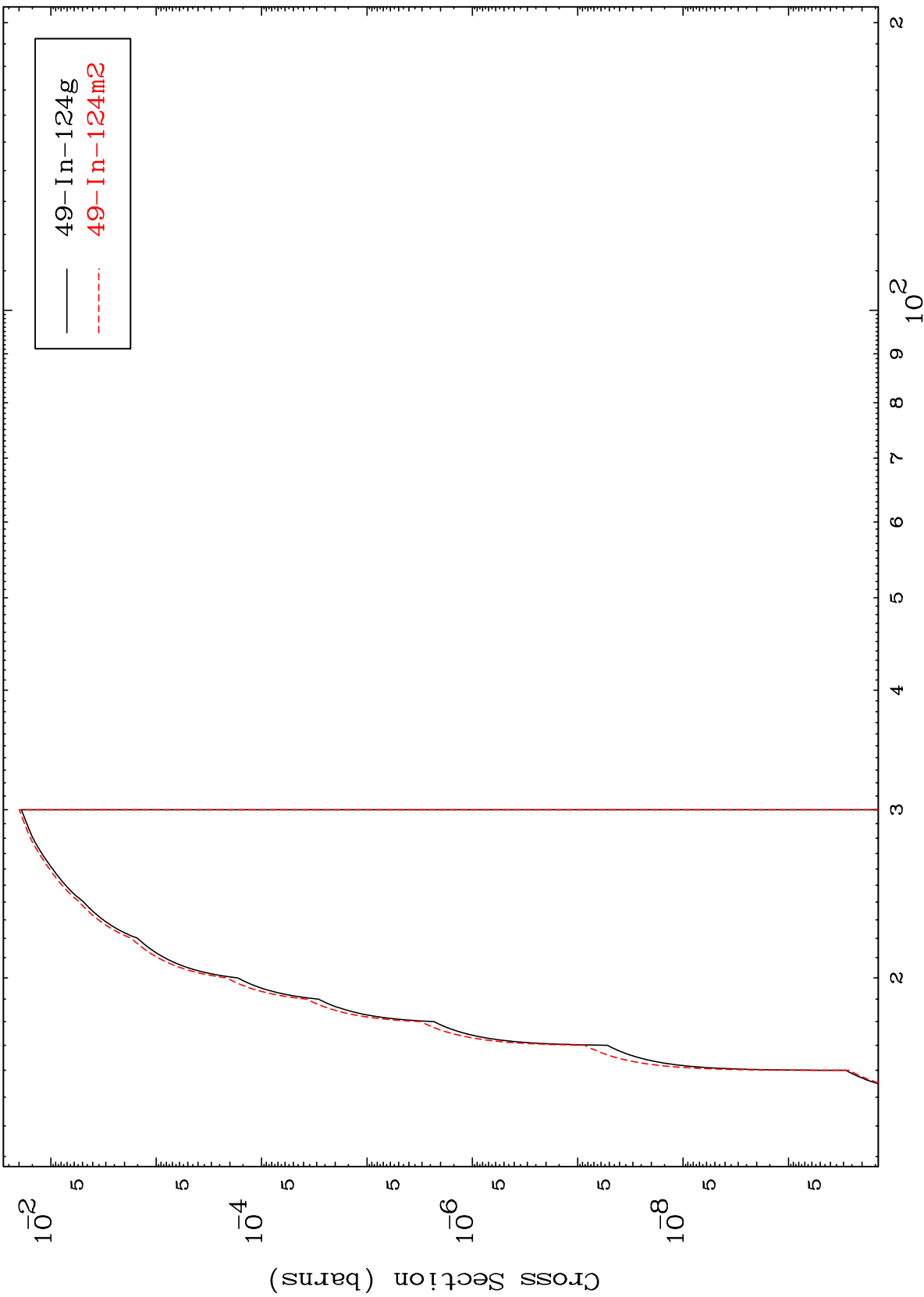


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(d,2n) d

49-In-126

Radionuclide Production Cross Section



13

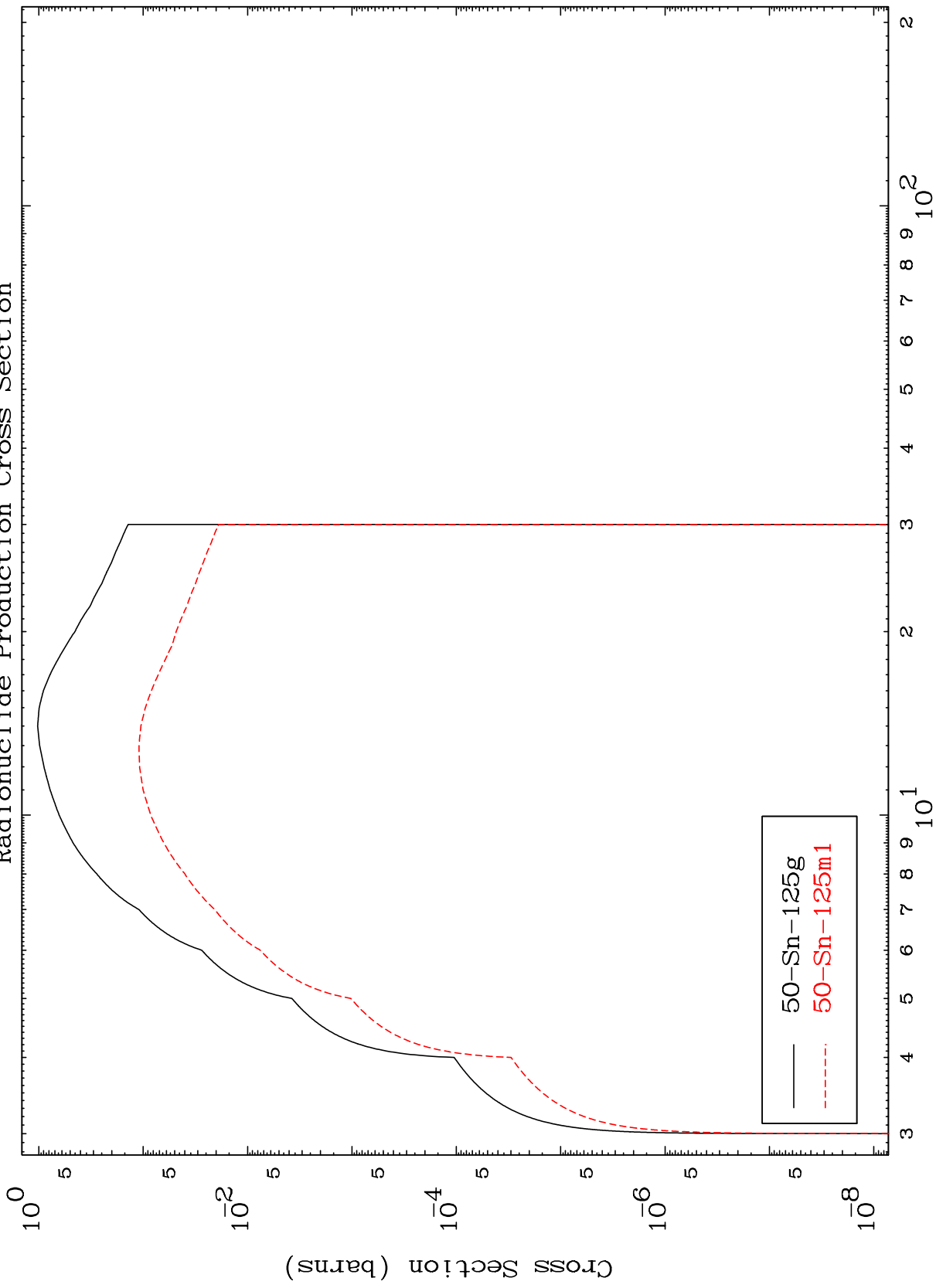
Incident Energy (MeV)

49-In-126

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49-In-126

Radionuclide Production Cross Section  
(d,3n)



49-In-126

Incident Energy (MeV)

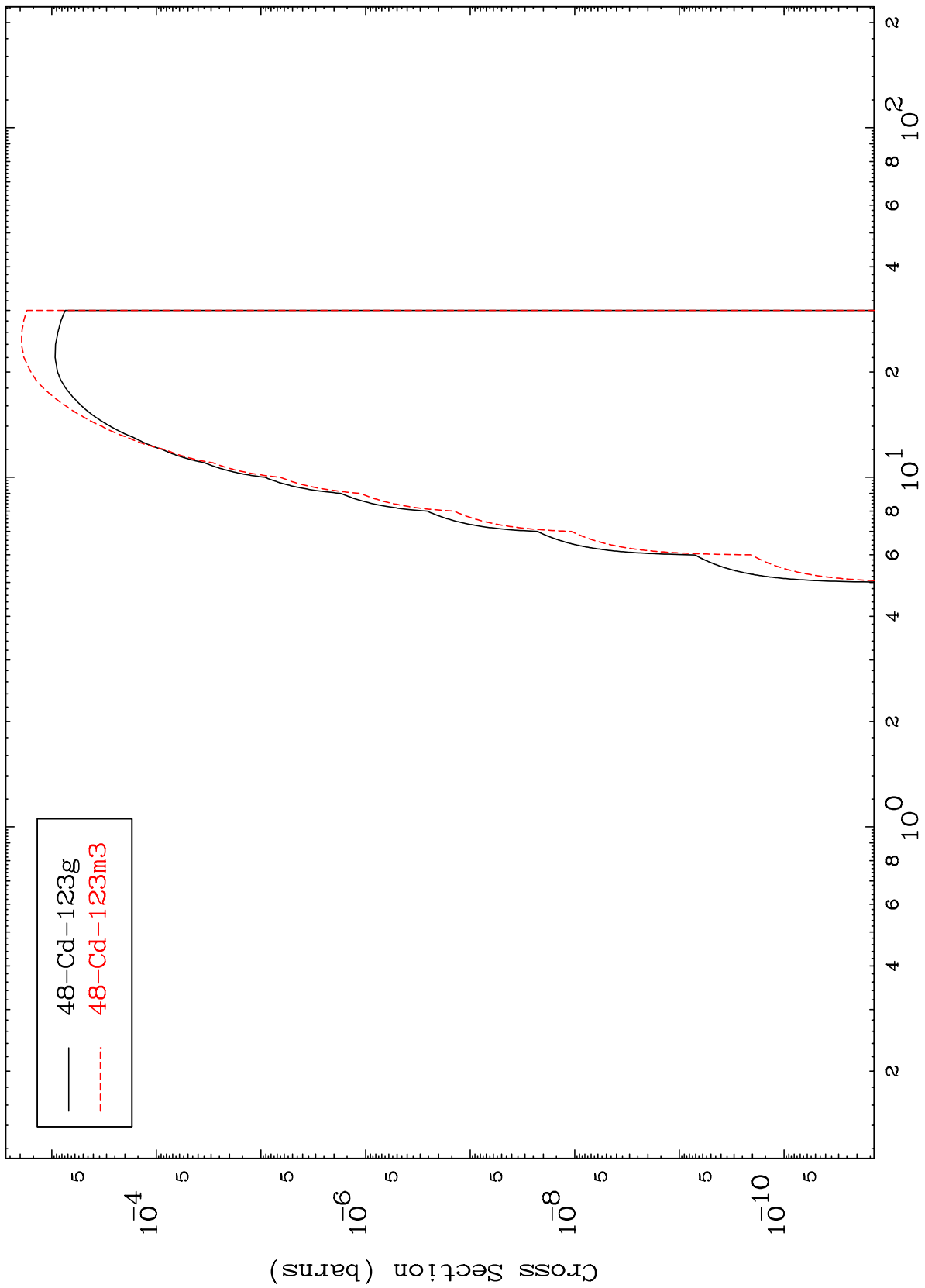
14

MAT 4965

(d,n')  $\alpha$

49-In-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

49-In-126

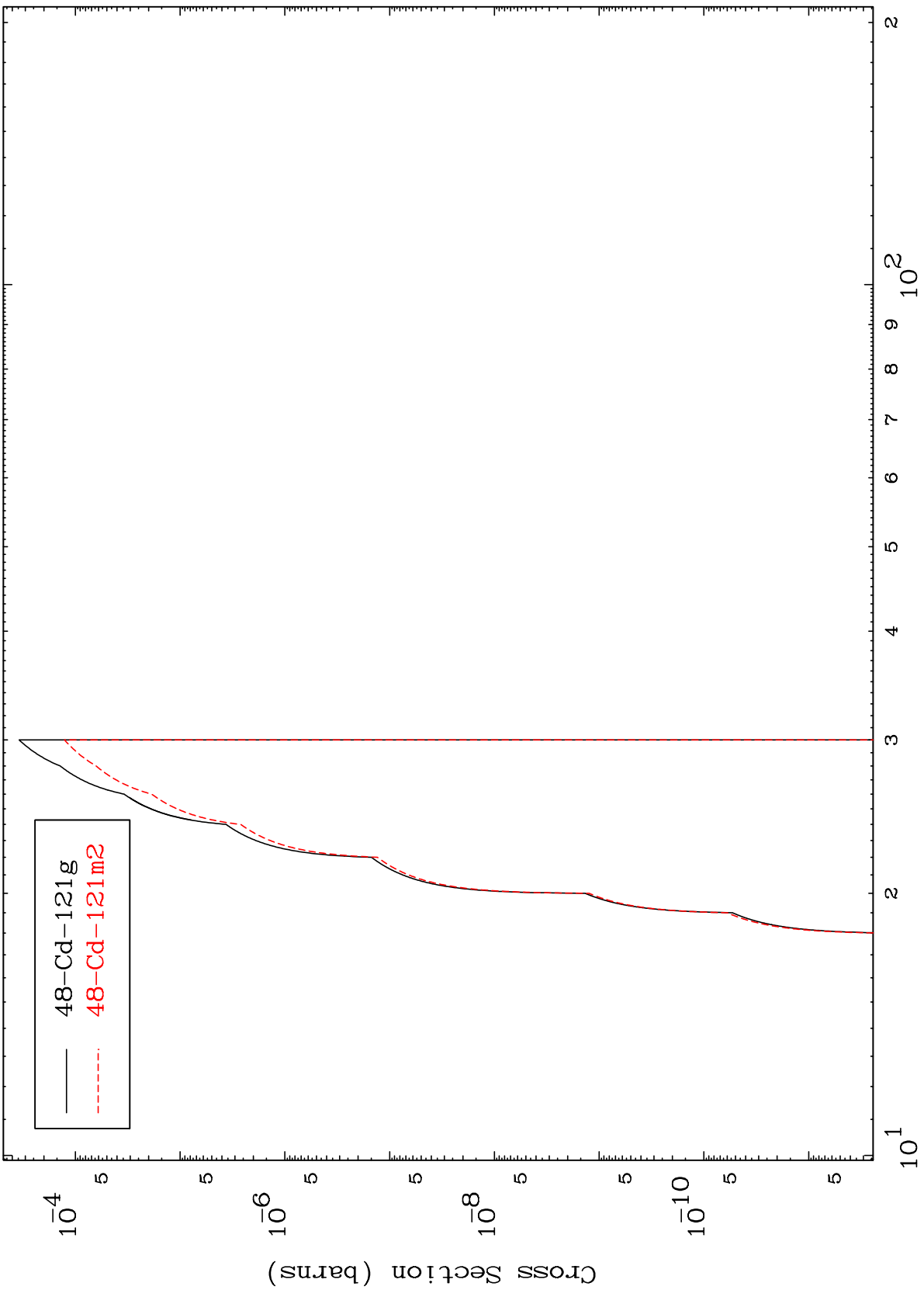


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(d,3n)  $\alpha$

49-In-126

Radionuclide Production Cross Section



— 48-Cd-121g  
- - - 48-Cd-121m2

Incident Energy (MeV)

49-In-126

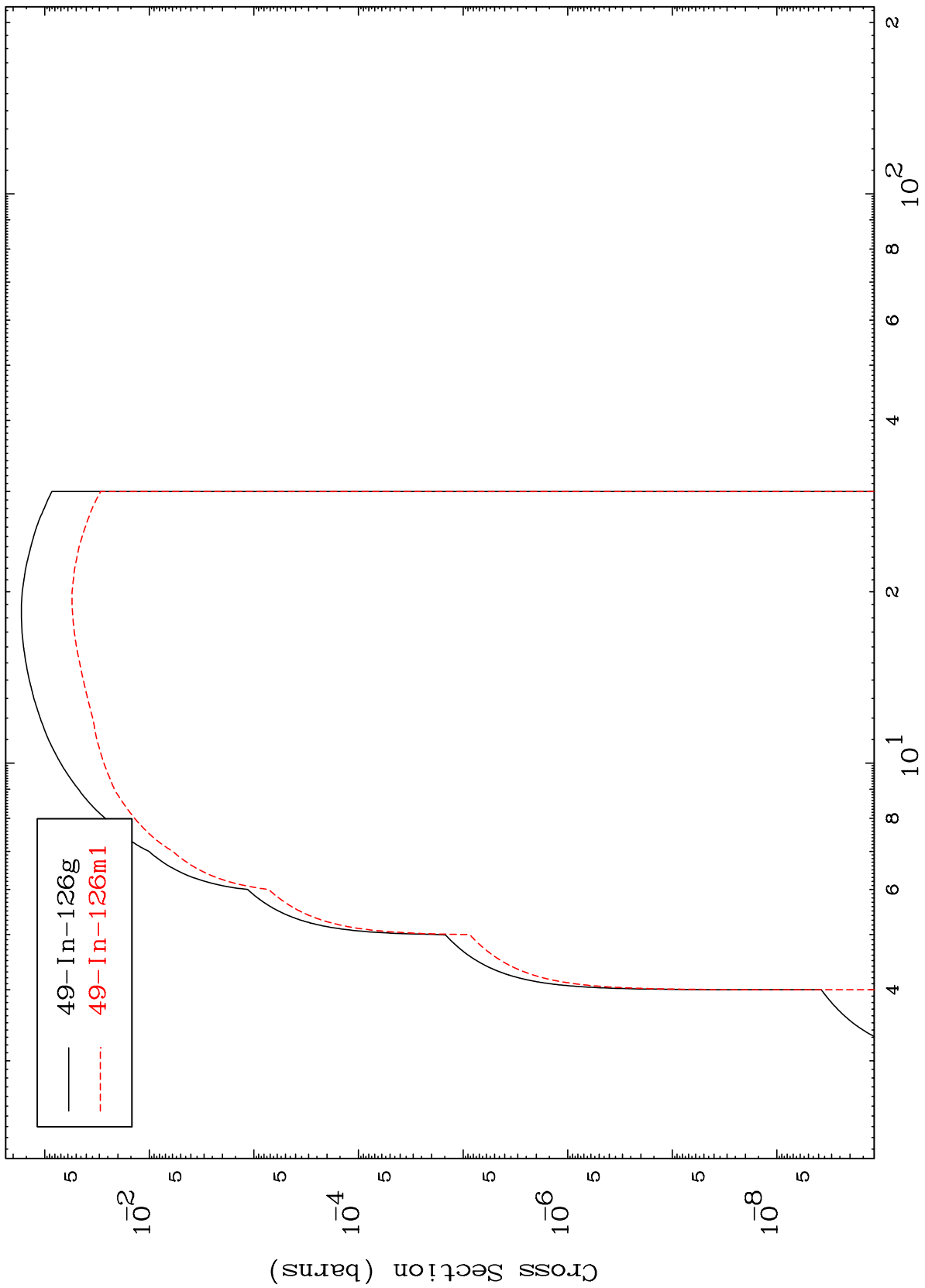
16

MAT 4965

(d,n') p

49-In-126

Radionuclide Production Cross Section

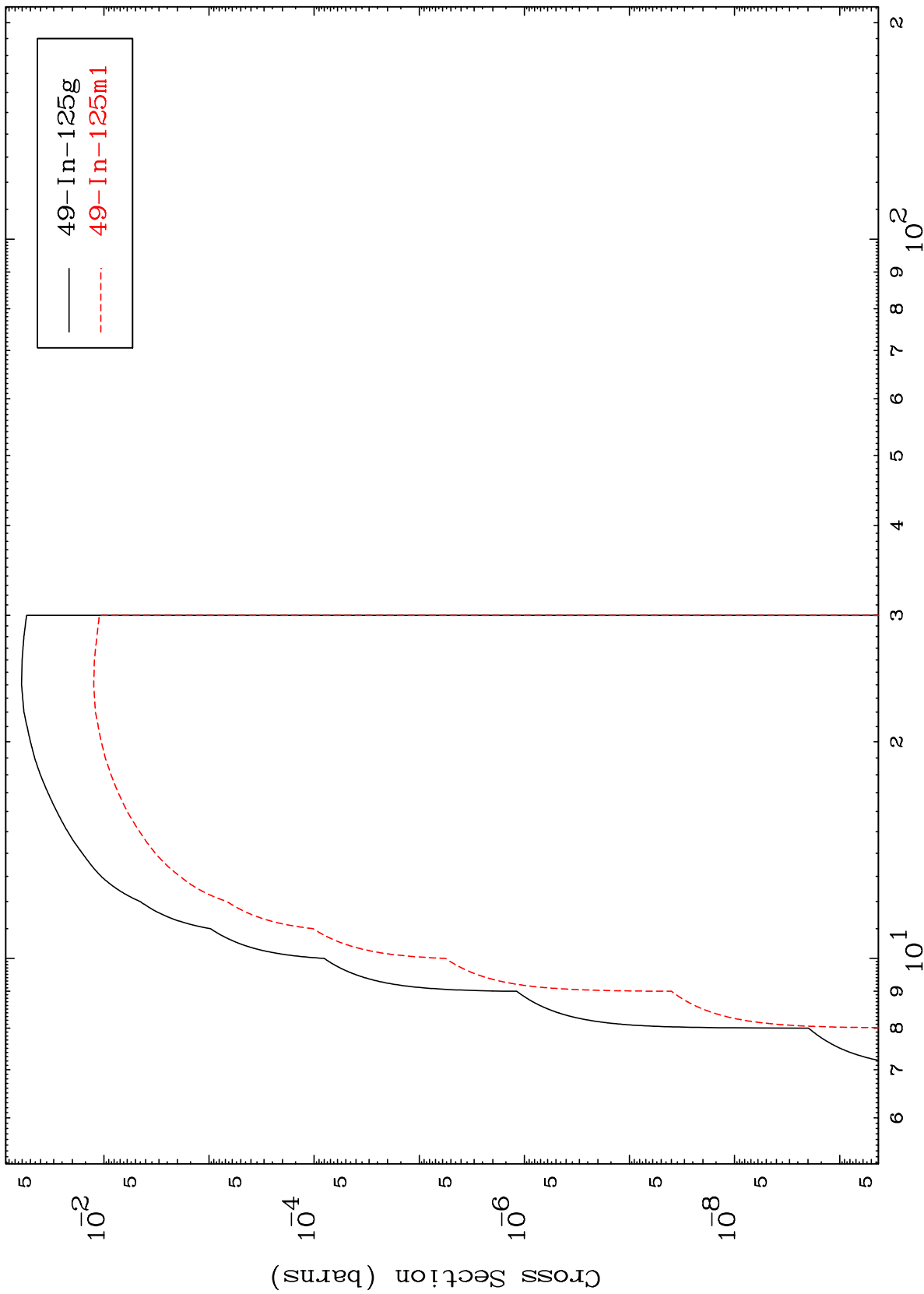


MAT 4965

(d,n') d

49-In-126

Radionuclide Production Cross Section



18

Incident Energy (MeV)

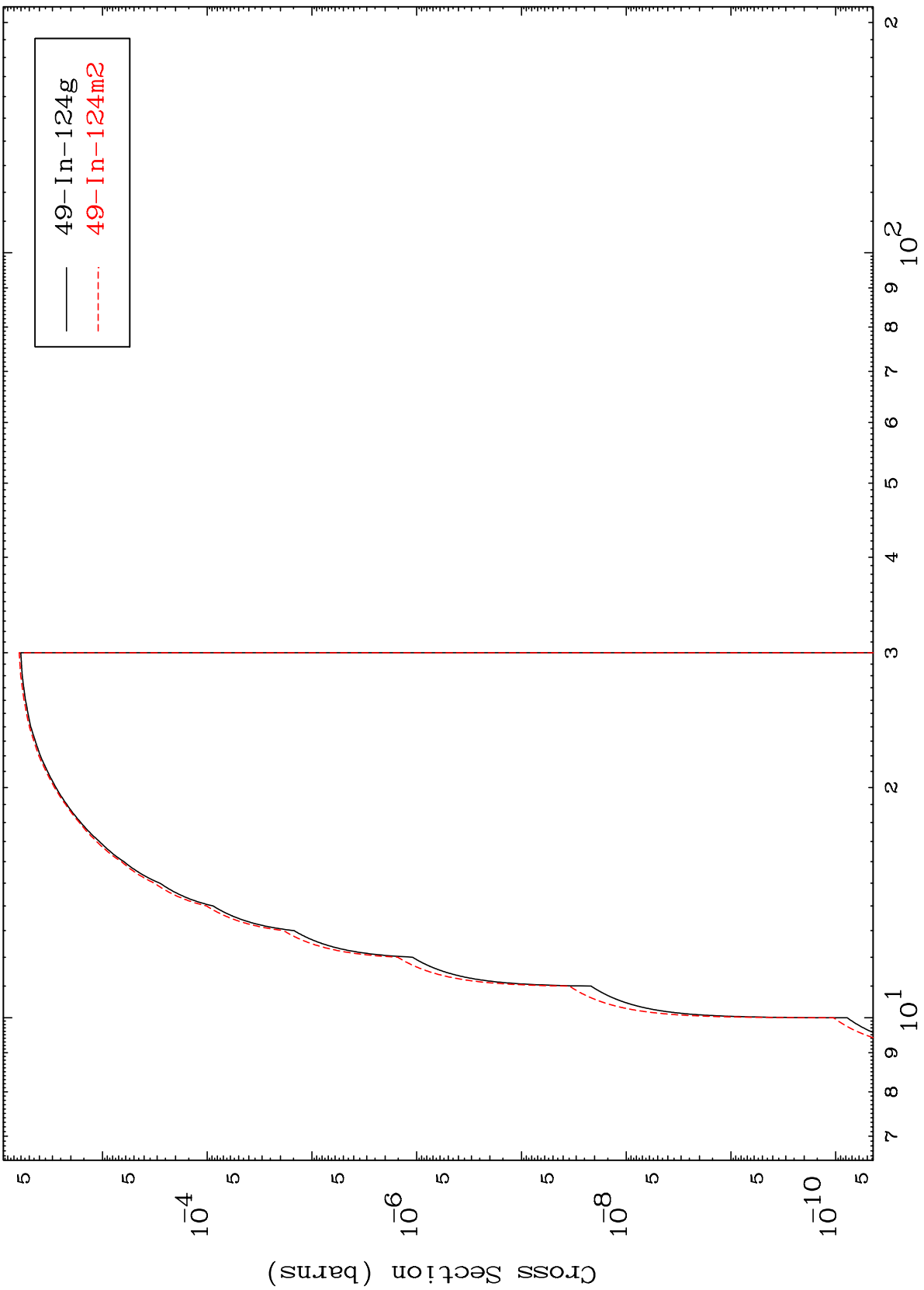
49-In-126

MAT 4965

(d,n') t

49-In-126

Radionuclide Production Cross Section



19

Incident Energy (MeV)

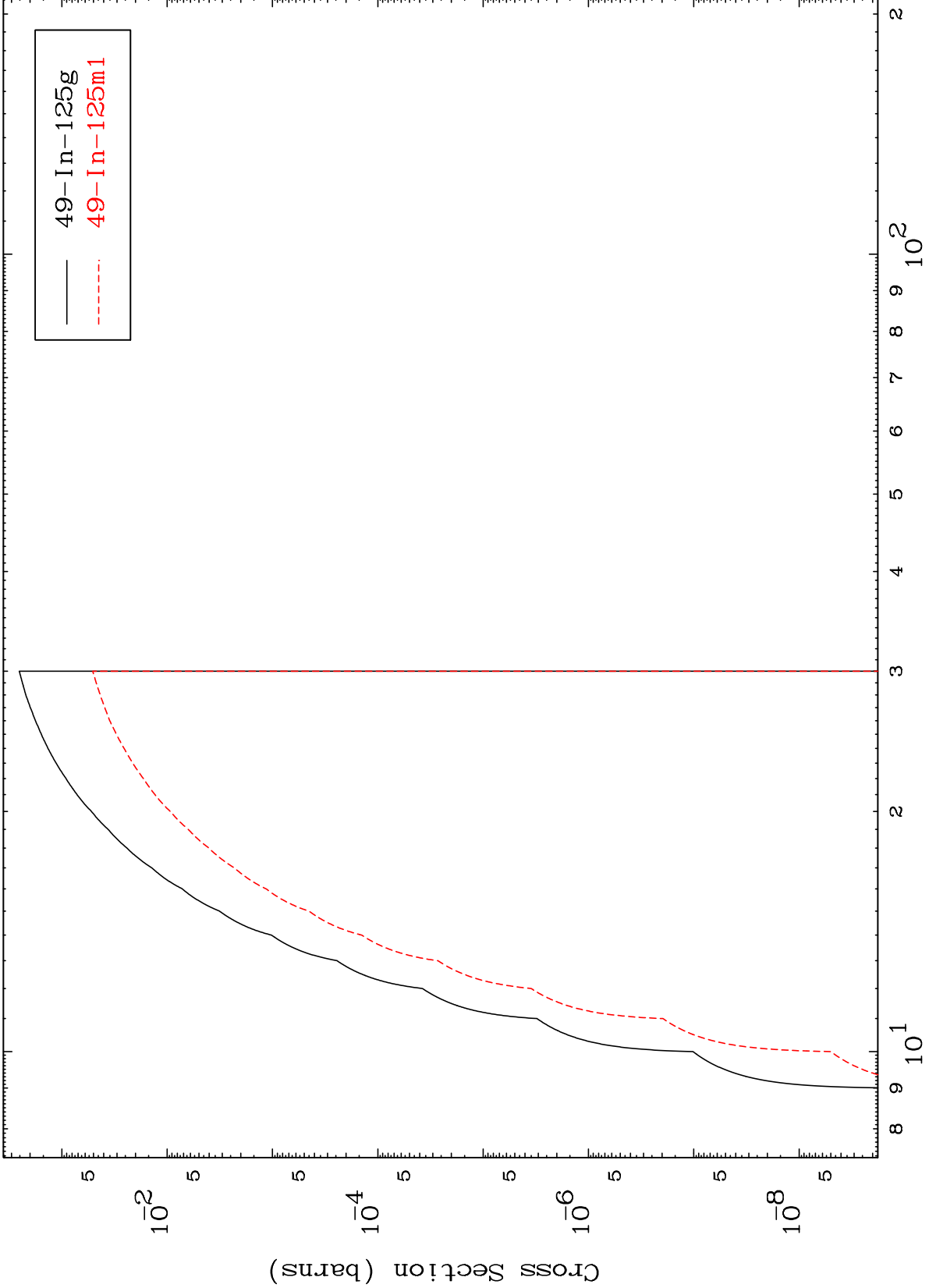
49-In-126

MAT 4965

(d,2n) p

49-In-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

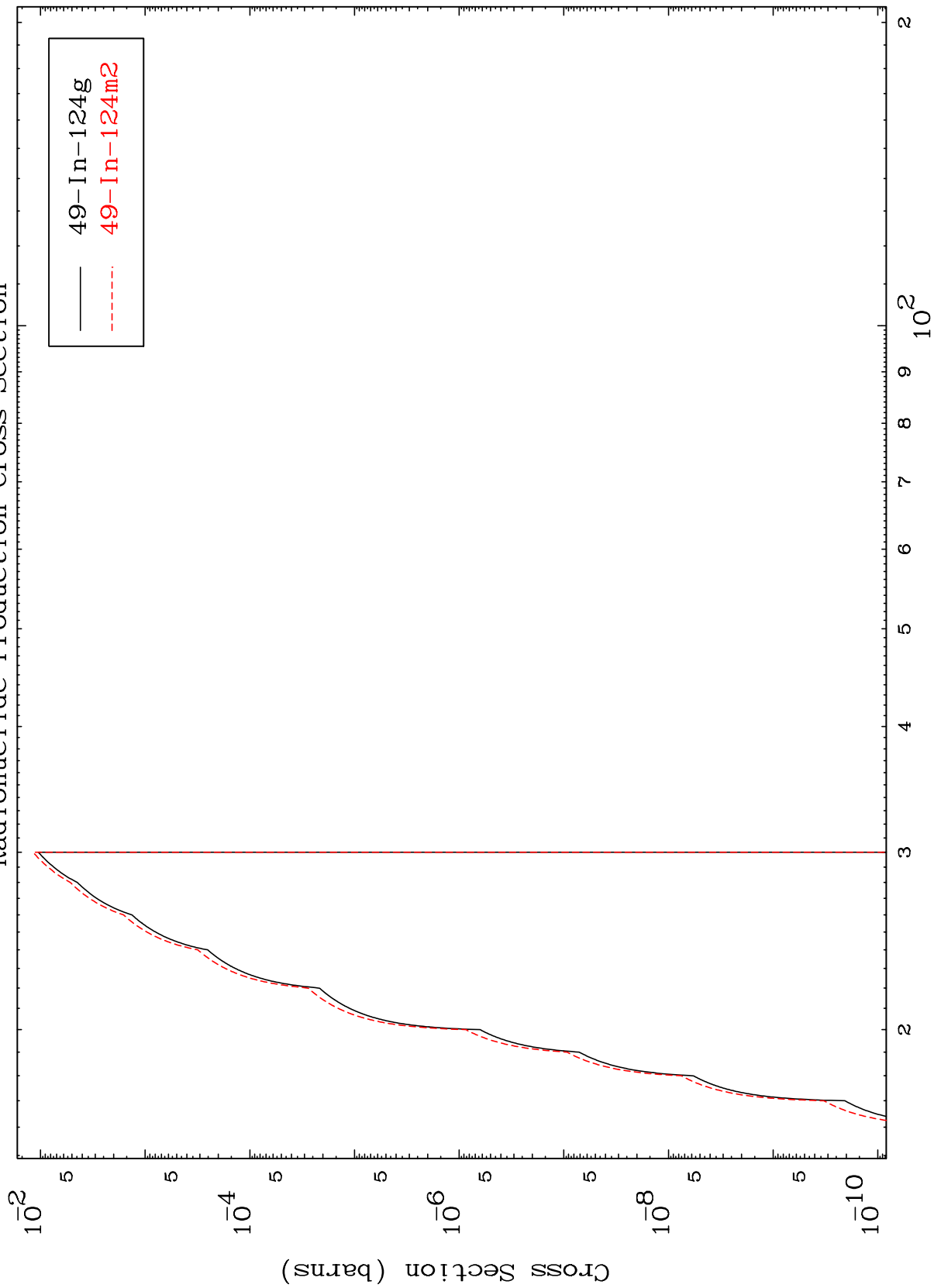
49-In-126

MAT 4965

(d,3n) p

49-In-126

Radionuclide Production Cross Section



21

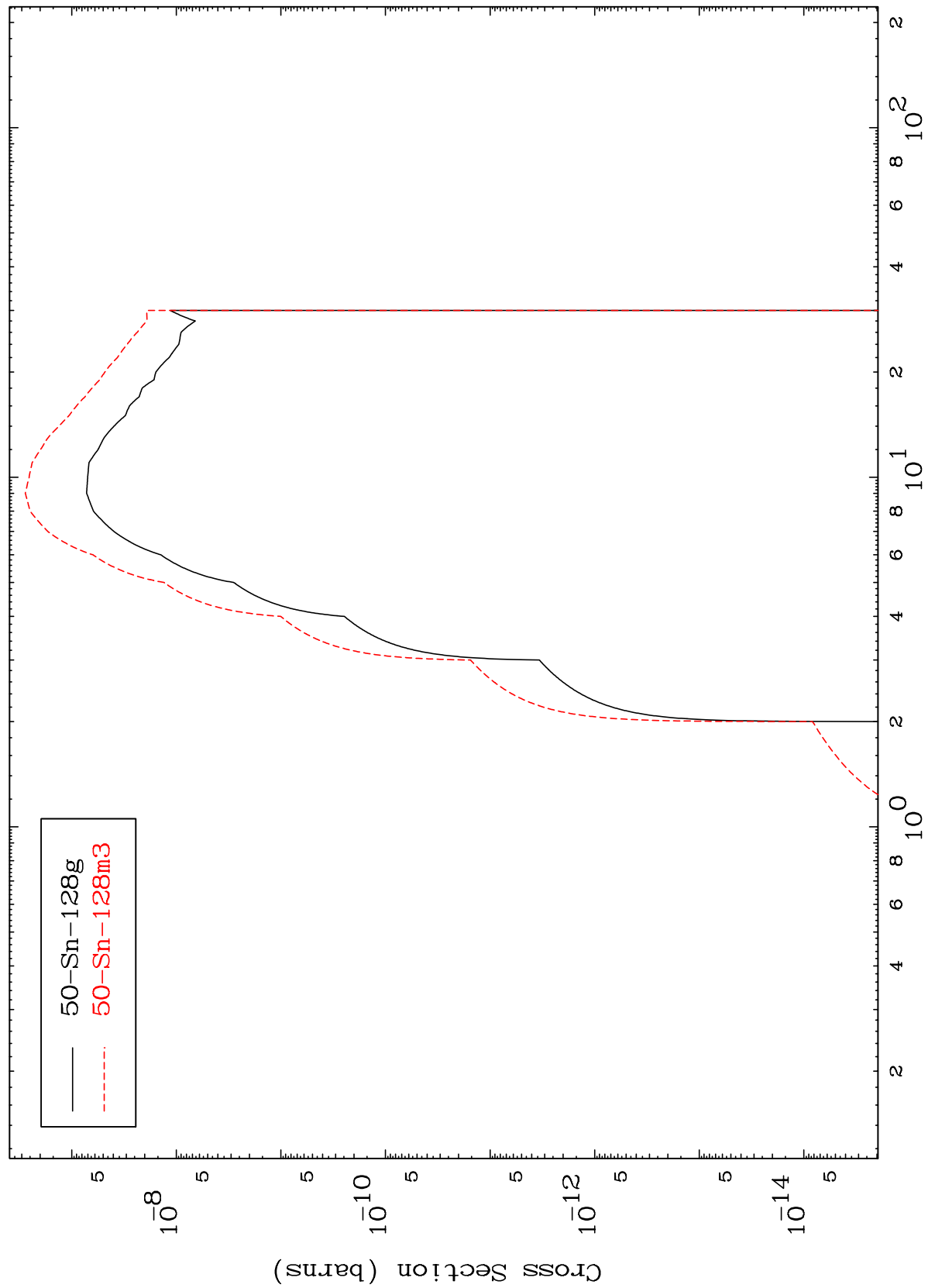
Incident Energy (MeV)

49-In-126

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49-In-126

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

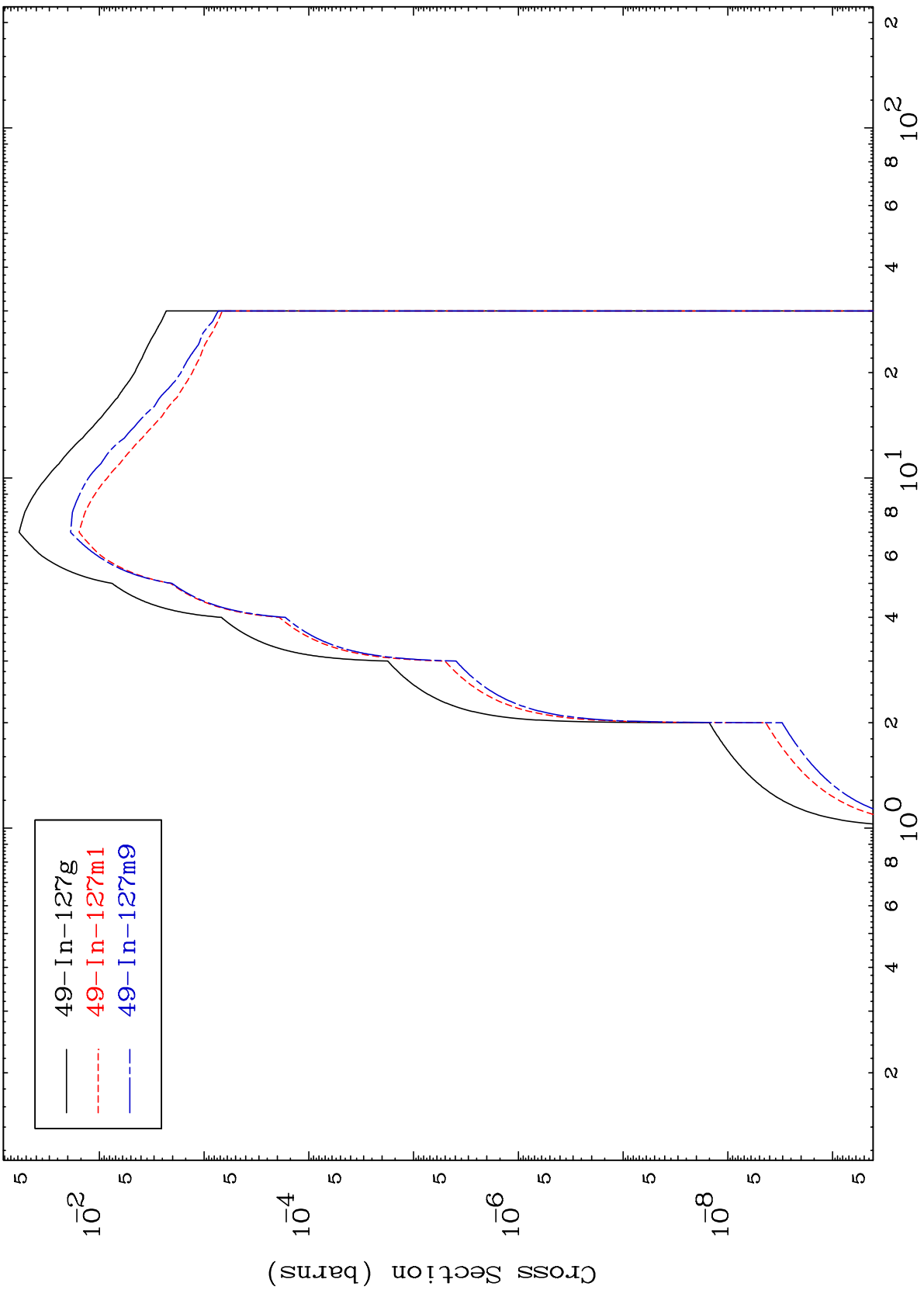


50-Sn-128g  
50-Sn-128m3

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49-In-126

(d,p)  
Radionuclide Production Cross Section



49-In-126

Incident Energy (MeV)

23

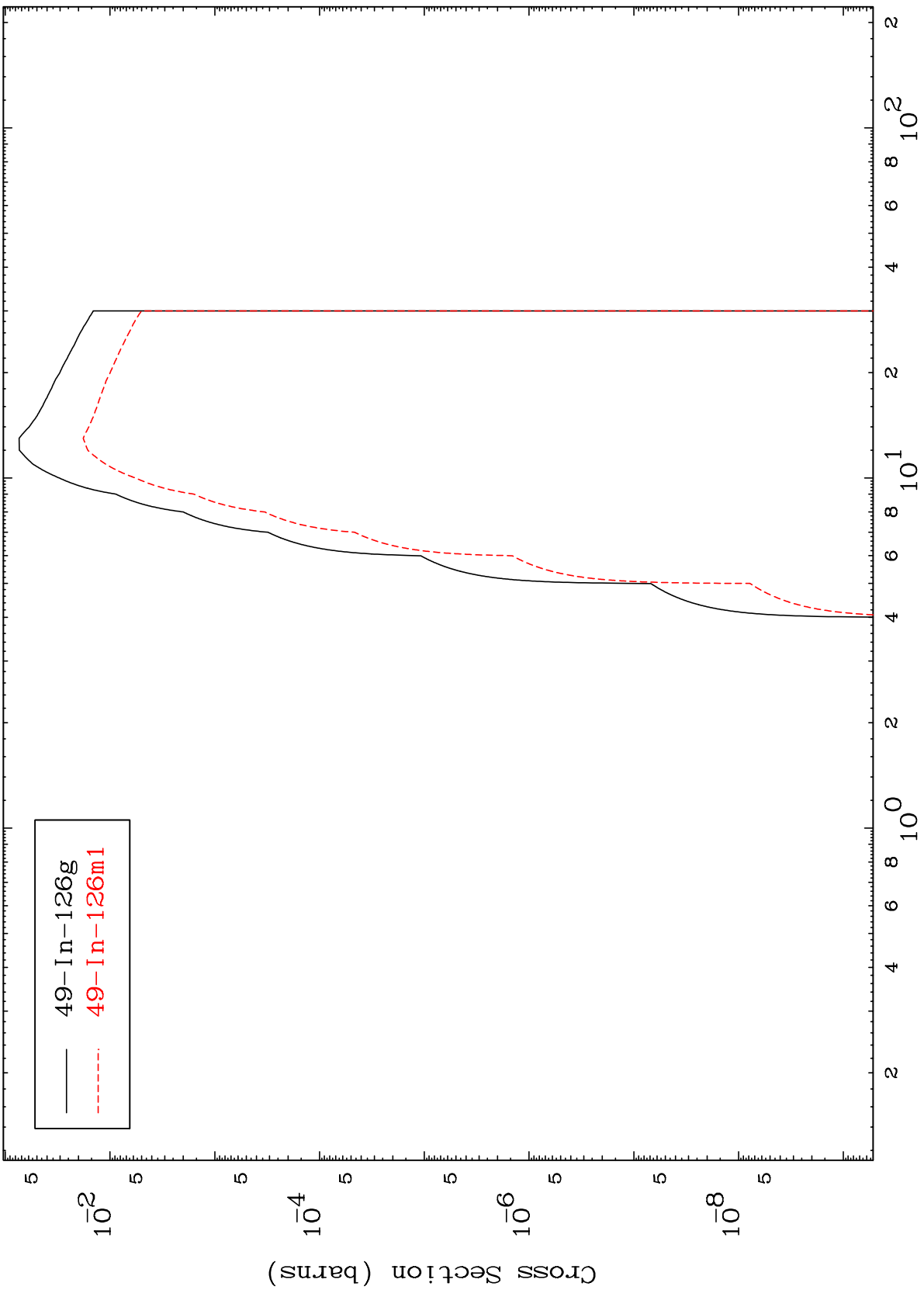


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(d,d)

49-In-126

Radionuclide Production Cross Section



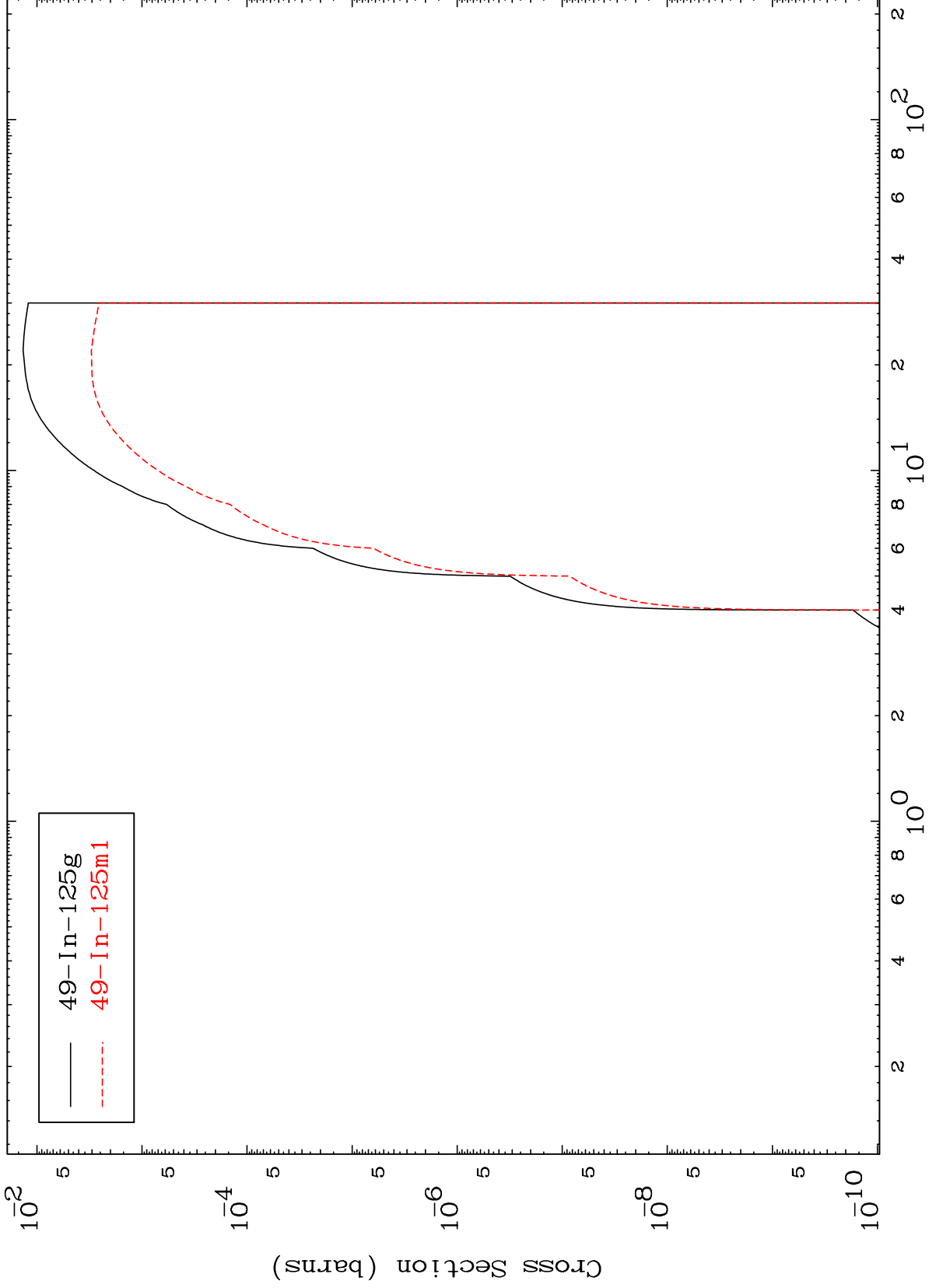
— 49-In-126g  
- - - 49-In-126m1

MAT 4965

(d, t)

49-In-126

Radionuclide Production Cross Section



— 49-In-125g  
- - - 49-In-125m1

25

Incident Energy (MeV)

49-In-126