

Program EVALPLOT  
(Version 2018-1)

by

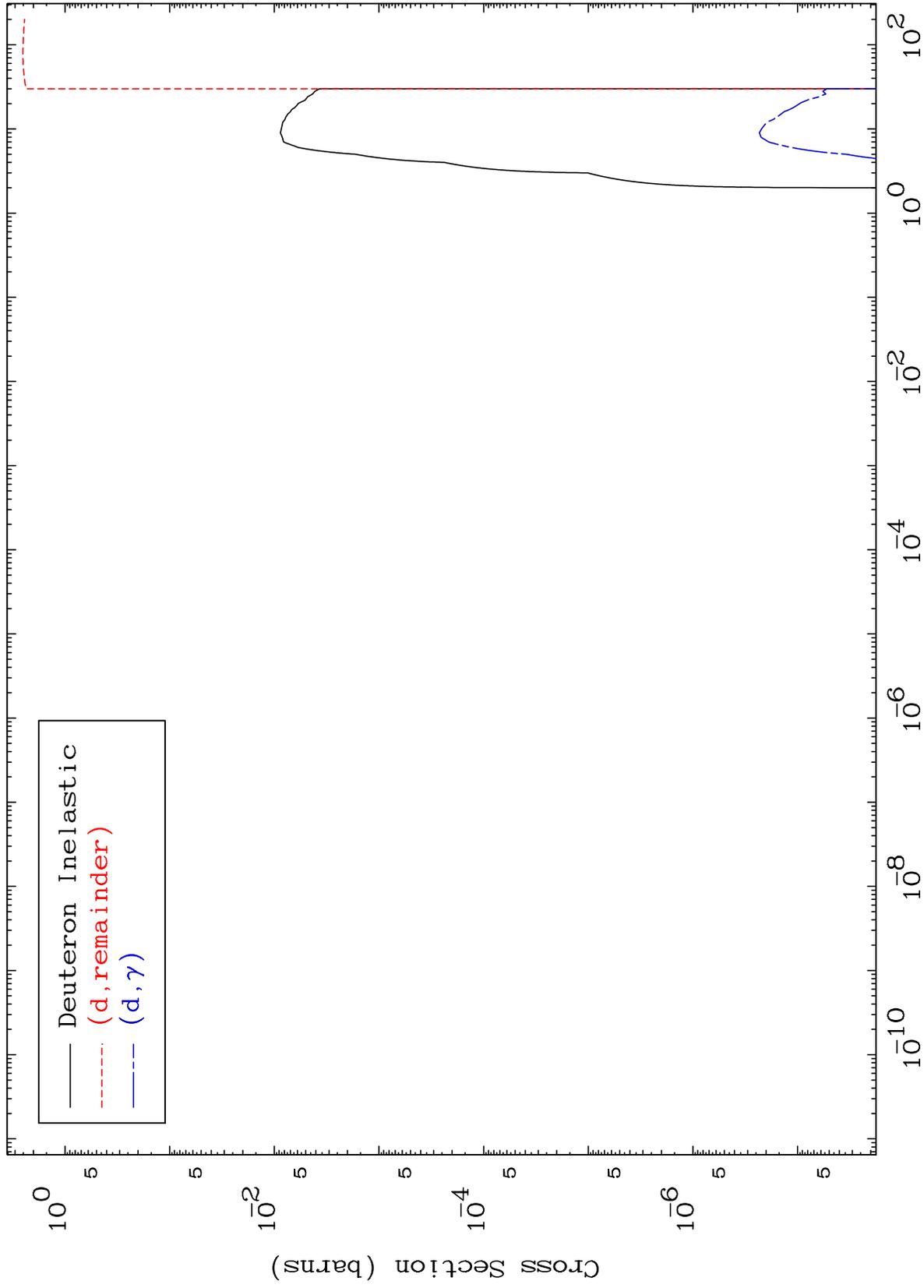
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(Present Contact Information)

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Livermore, CA 94550  
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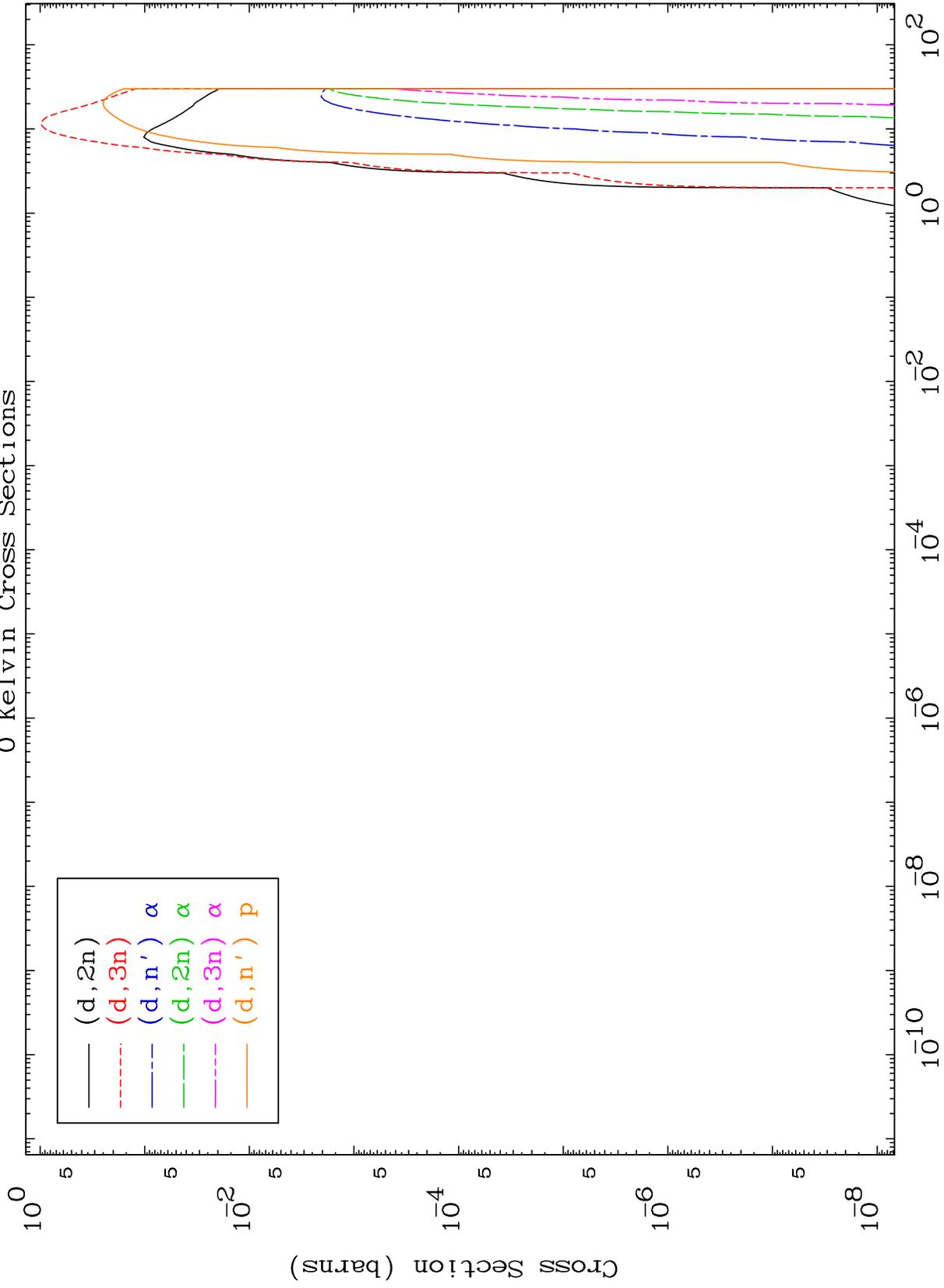
Press Mouse Button to Start



MAT 4974

Deuteron Neutron Production  
0 Kelvin Cross Sections

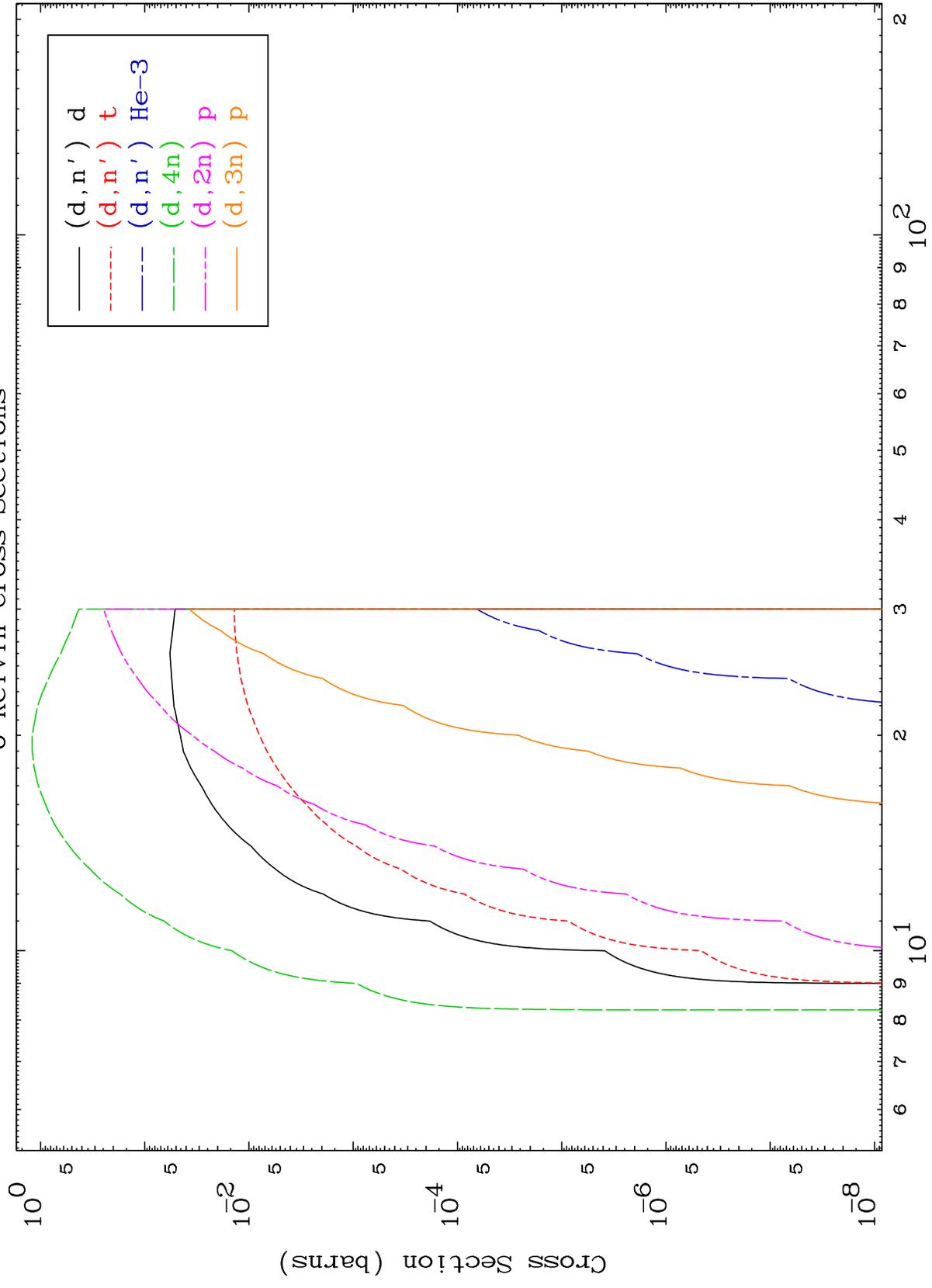
49-In-129

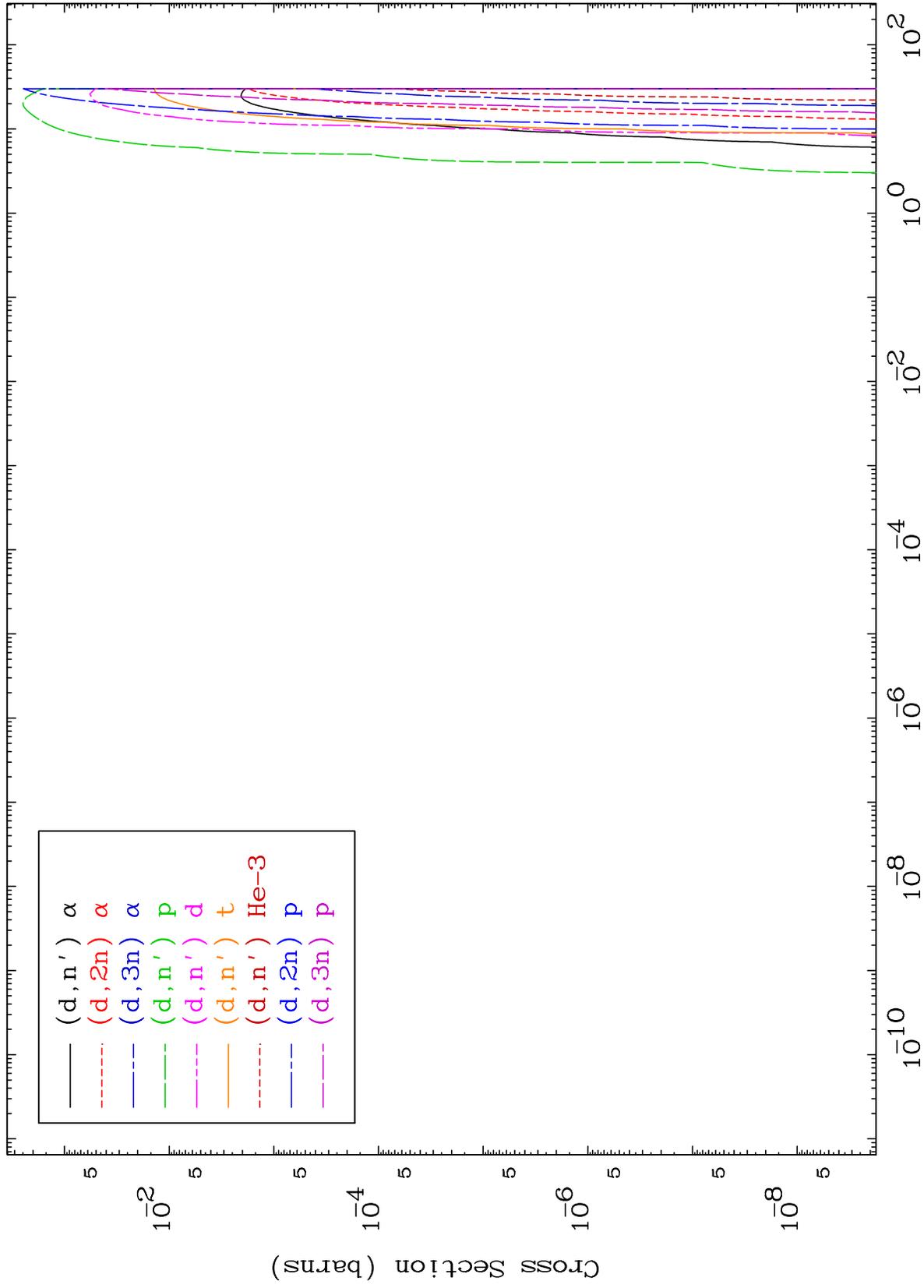


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Incident Energy (MeV)

49-In-129

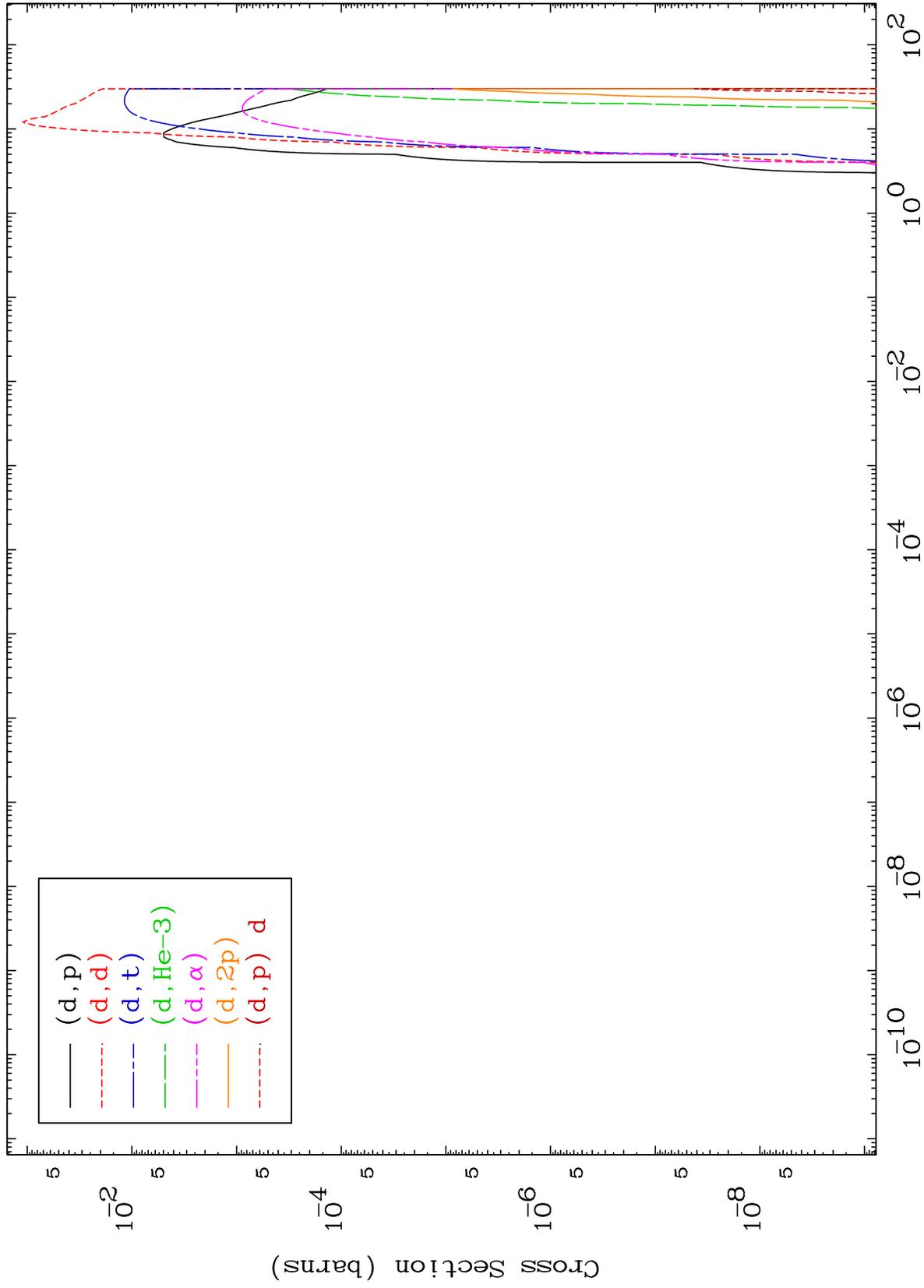




MAT 4974

Deuteron Charged Particle  
0 Kelvin Cross Sections

49-In-129



5

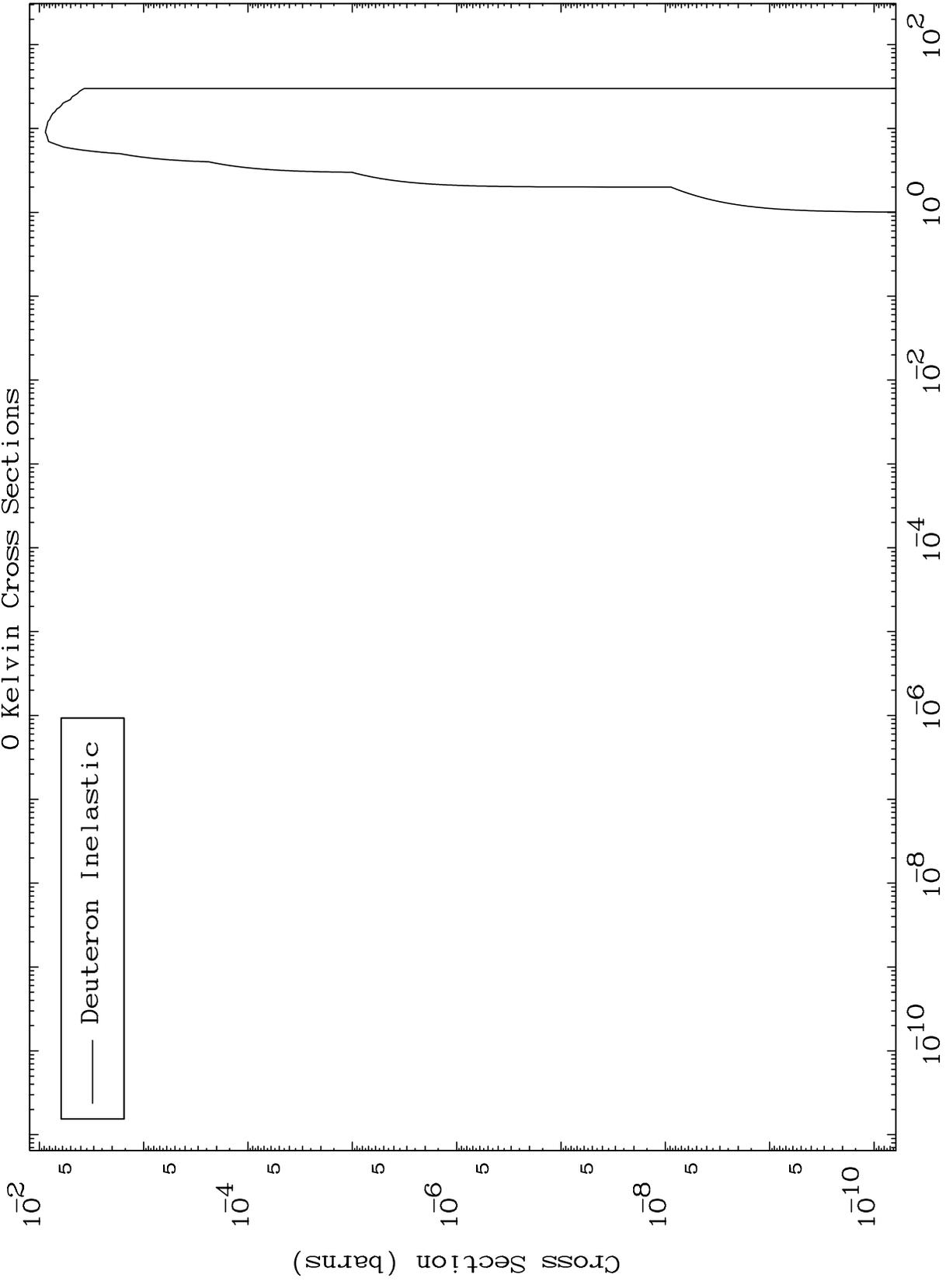
Incident Energy (MeV)

49-In-129

MAT 4974

(d,n') Level  
0 Kelvin Cross Sections

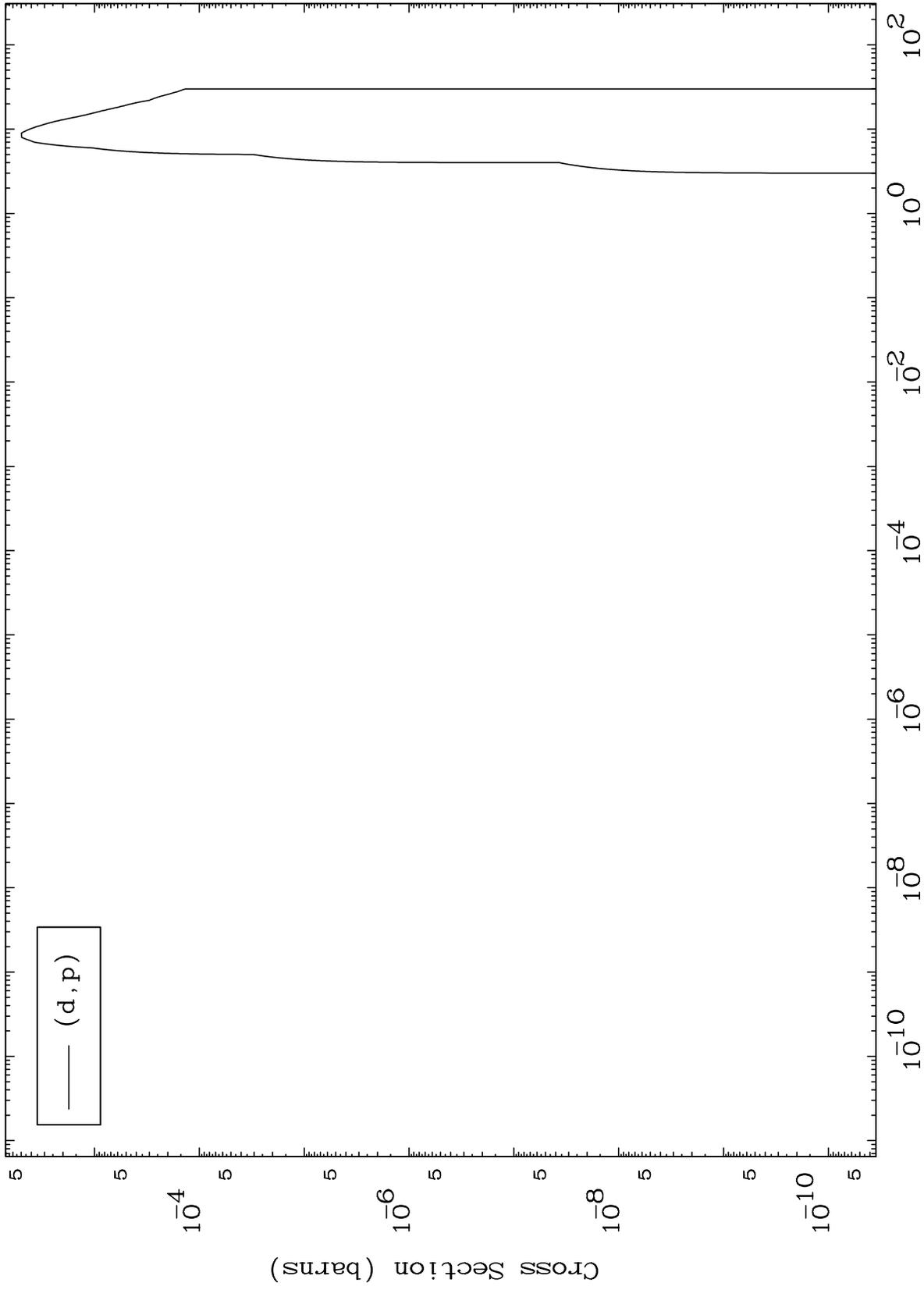
49-In-129



MAT 4974

(d,p) Levels  
0 Kelvin Cross Sections

49-In-129



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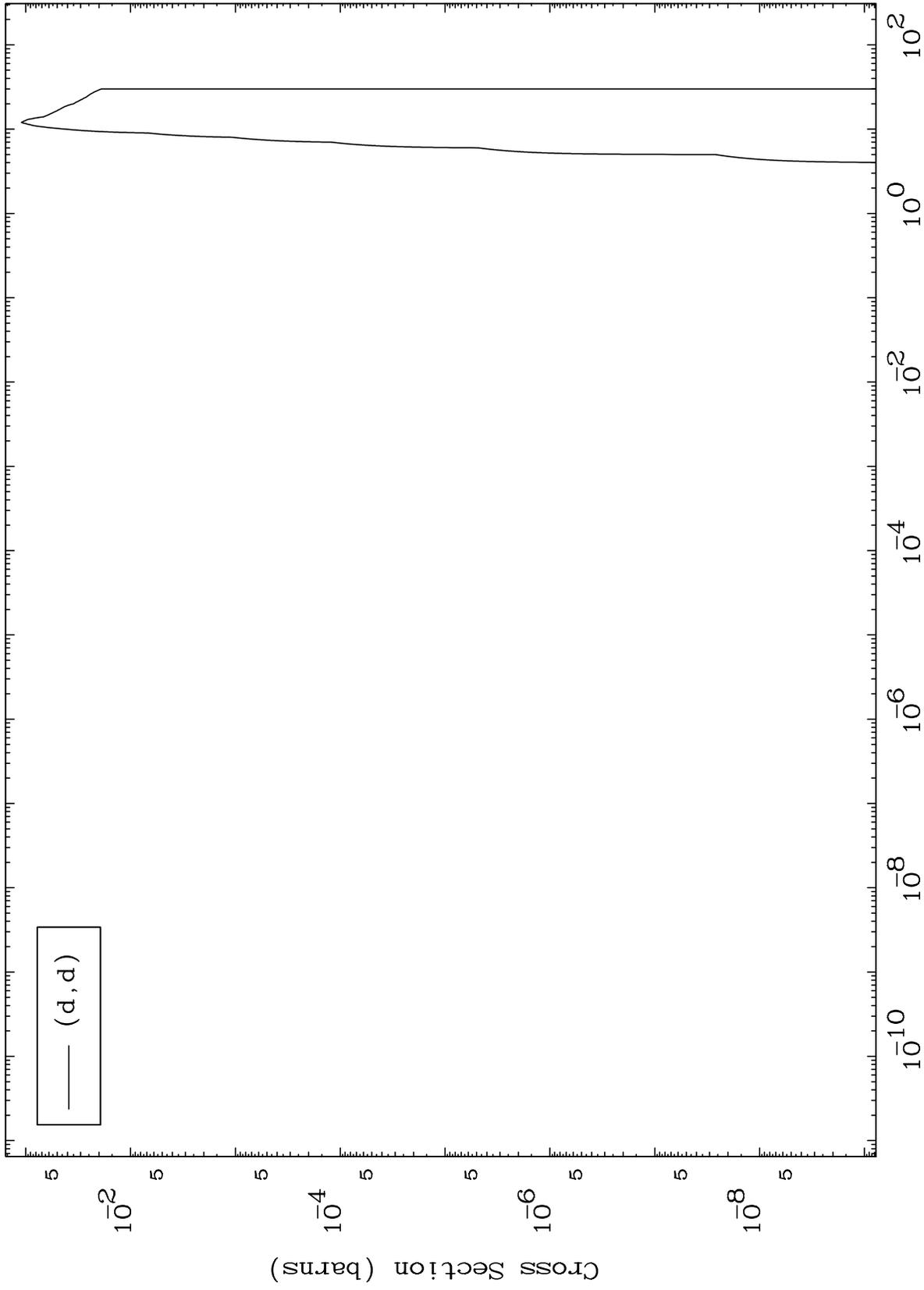
Incident Energy (MeV)

49-In-129

MAT 4974

(d,d) Levels  
0 Kelvin Cross Sections

49-In-129



8

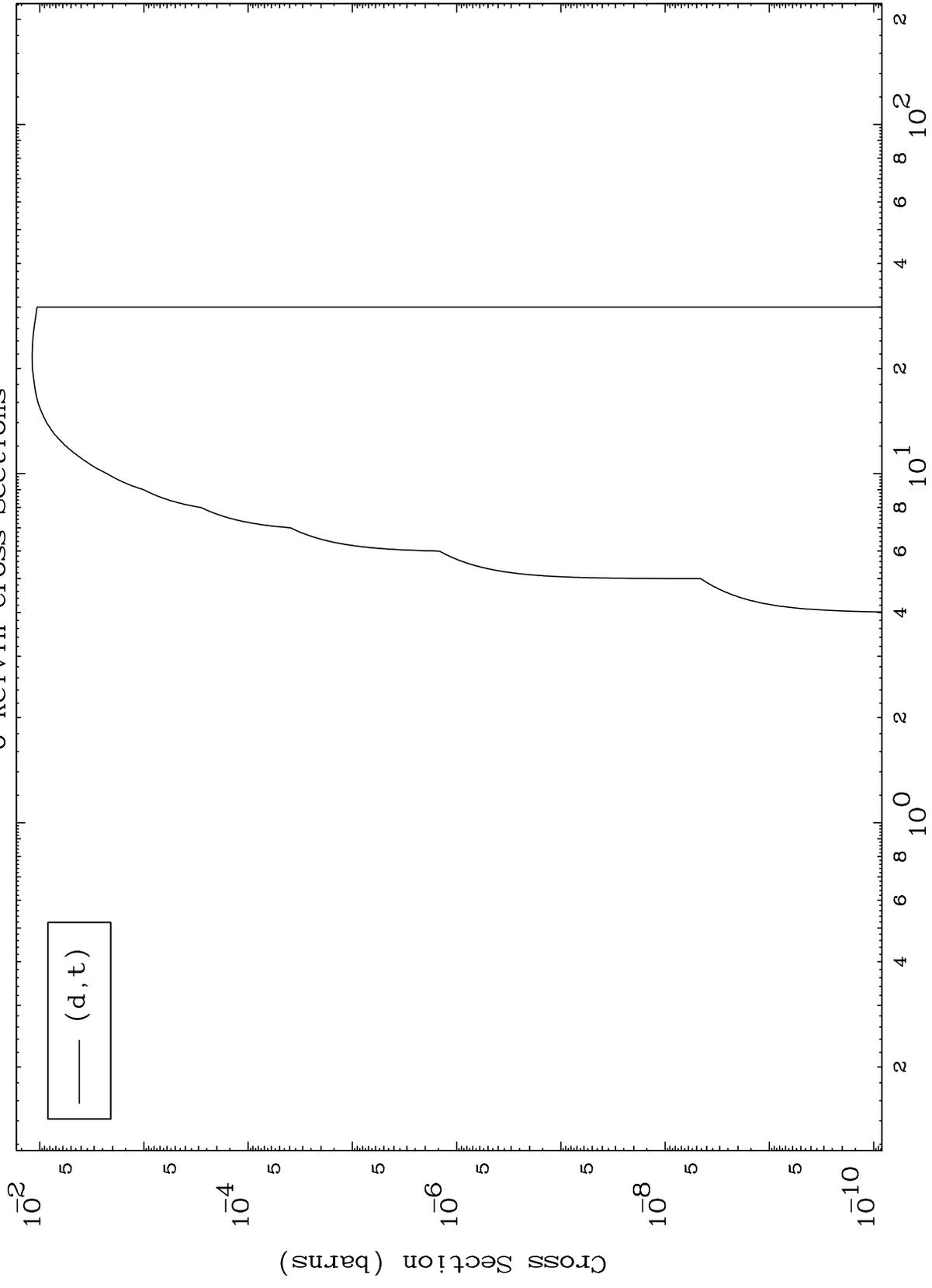
Incident Energy (MeV)

49-In-129

MAT 4974

(d,t) Levels  
0 Kelvin Cross Sections

49-In-129

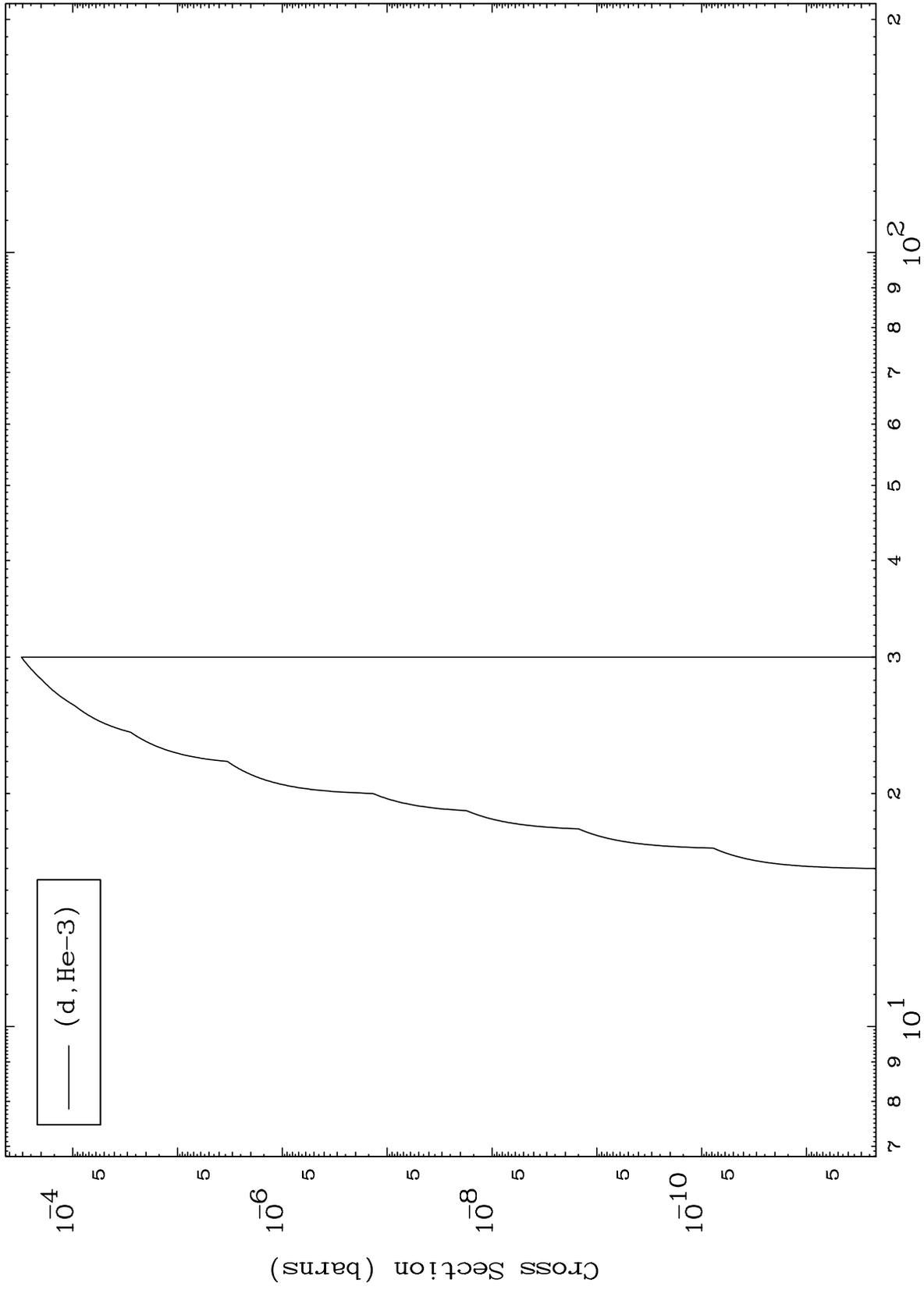


49-In-129

MAT 4974

(d,He3) Levels  
0 Kelvin Cross Sections

49-In-129



10

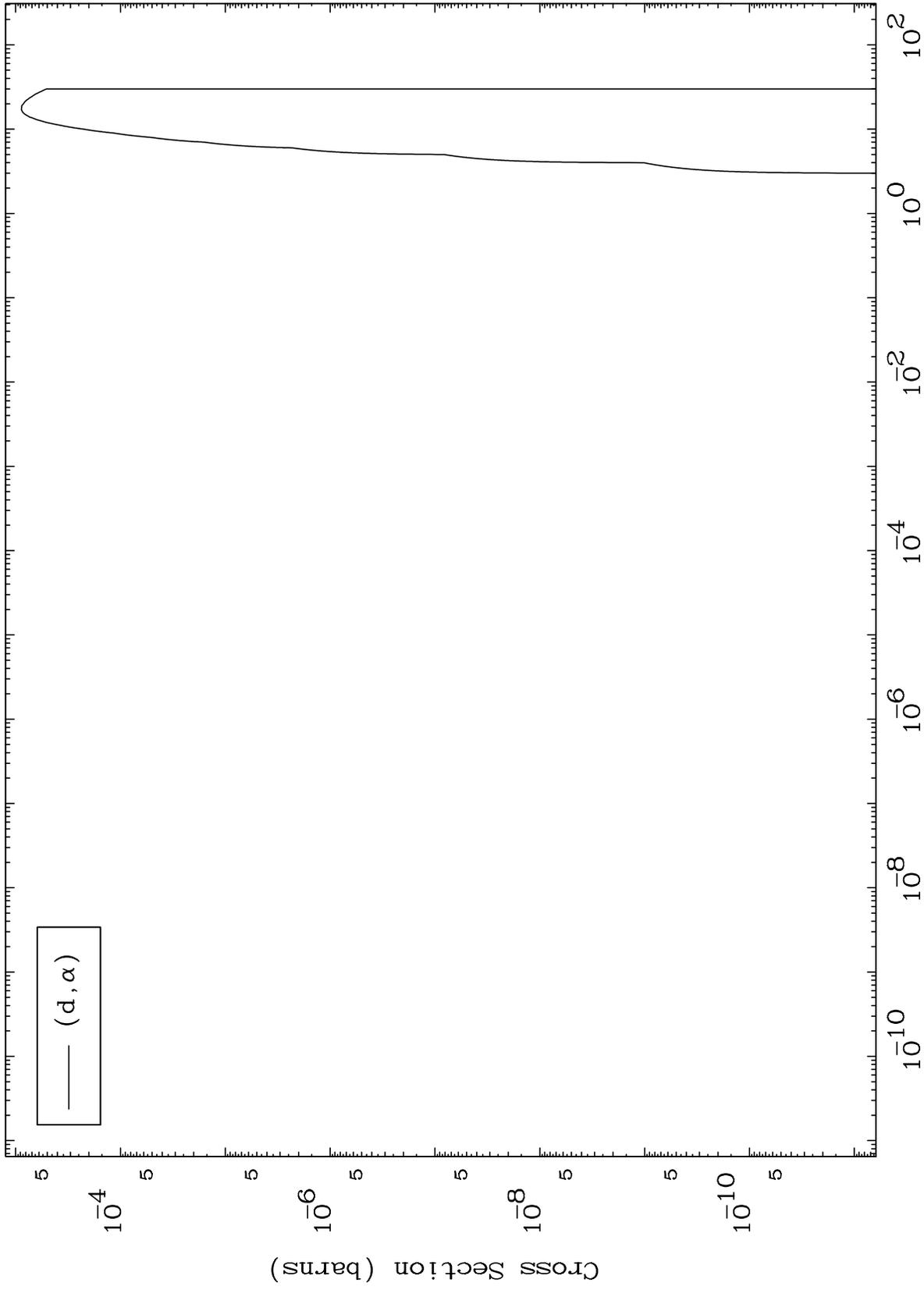
Incident Energy (MeV)

49-In-129

MAT 4974

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

49-In-129



11

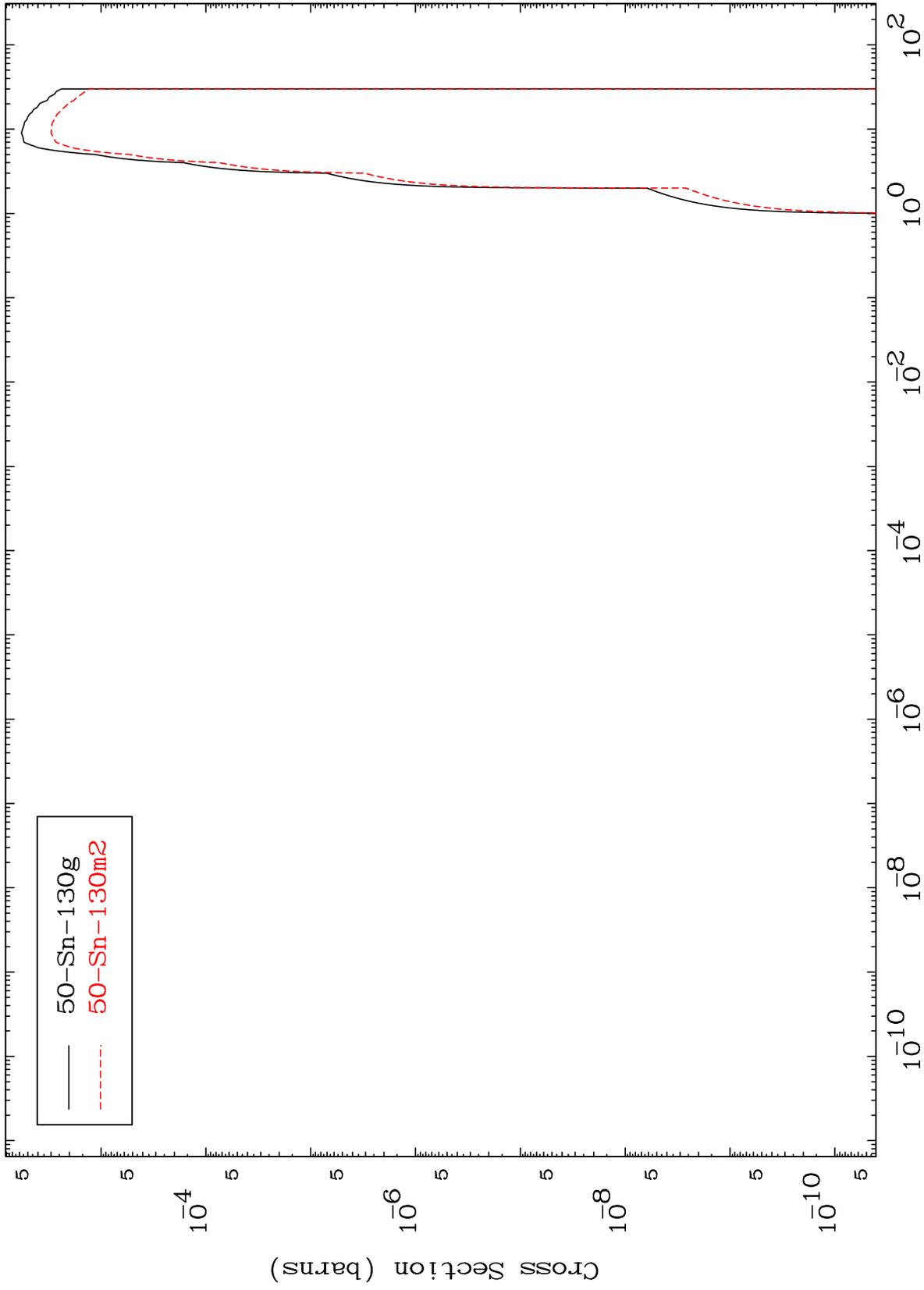
Incident Energy (MeV)

49-In-129

MAT 4974

Deuteron Inelastic  
Radionuclide Production Cross Section

49-In-129



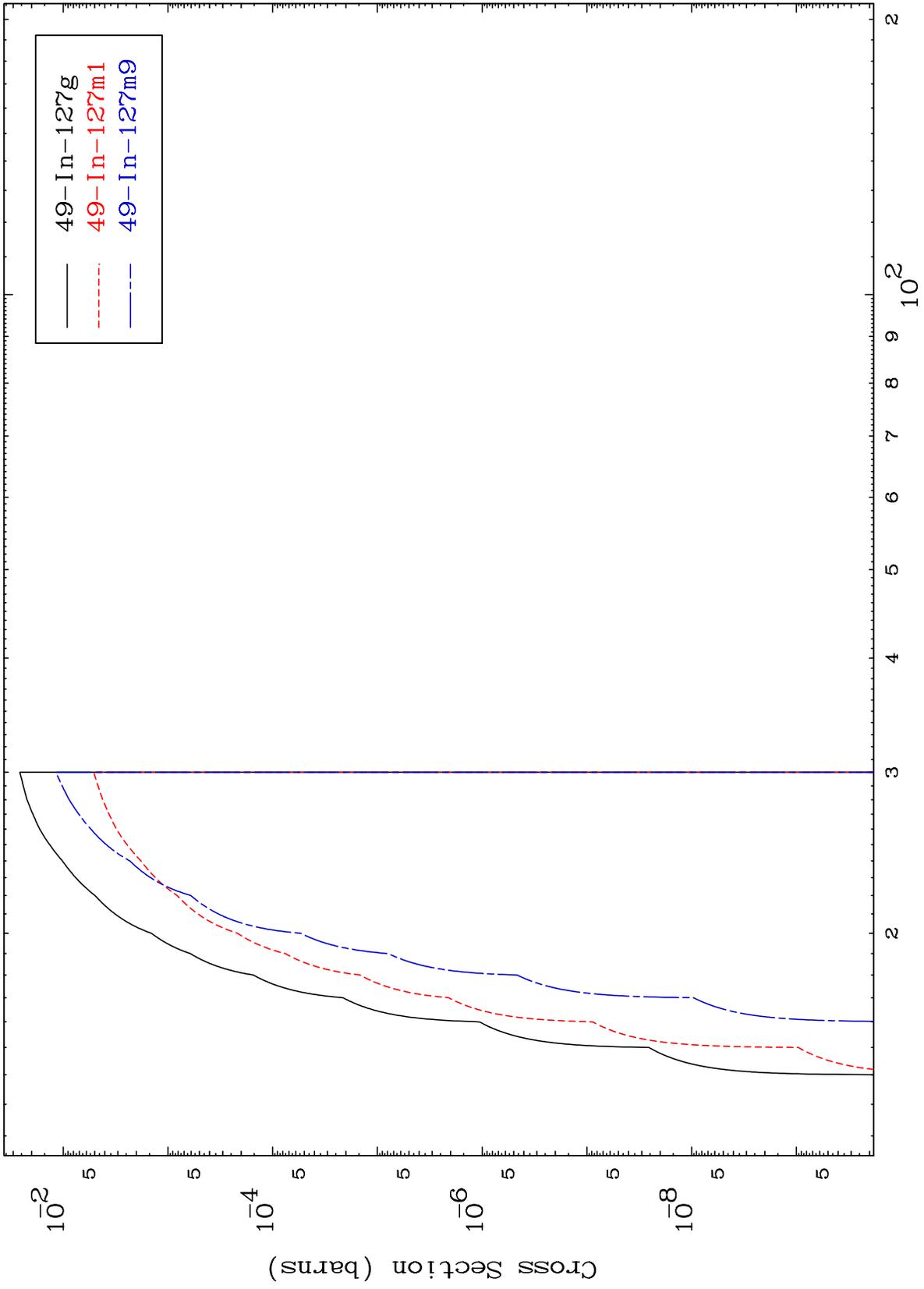
49-In-129

MAT 4974

(d,2n) d

49-In-129

Radionuclide Production Cross Section



13

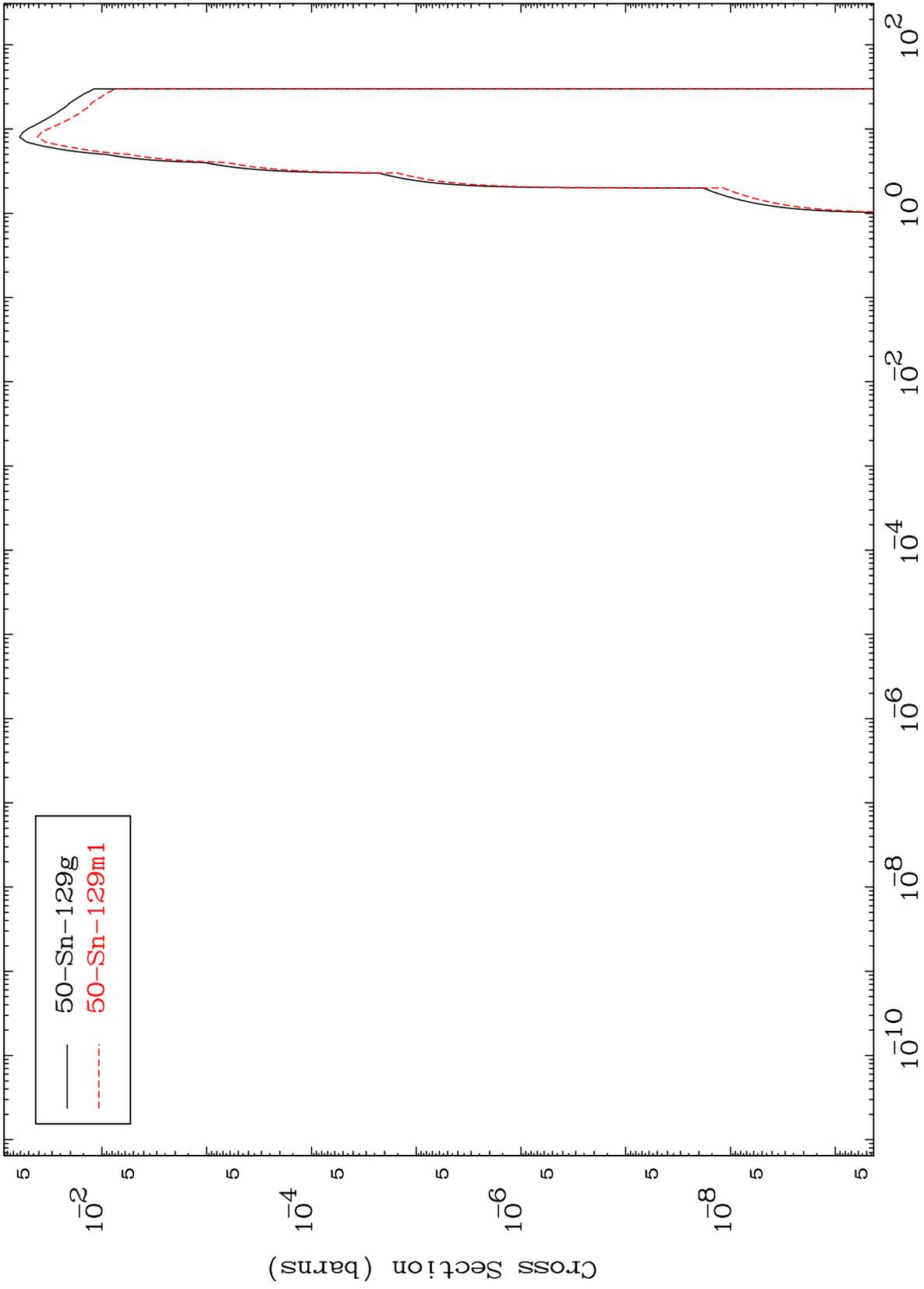
Incident Energy (MeV)

49-In-129

MAT 4974

Radionuclide Production Cross Section  
(d,2n)

49-In-129



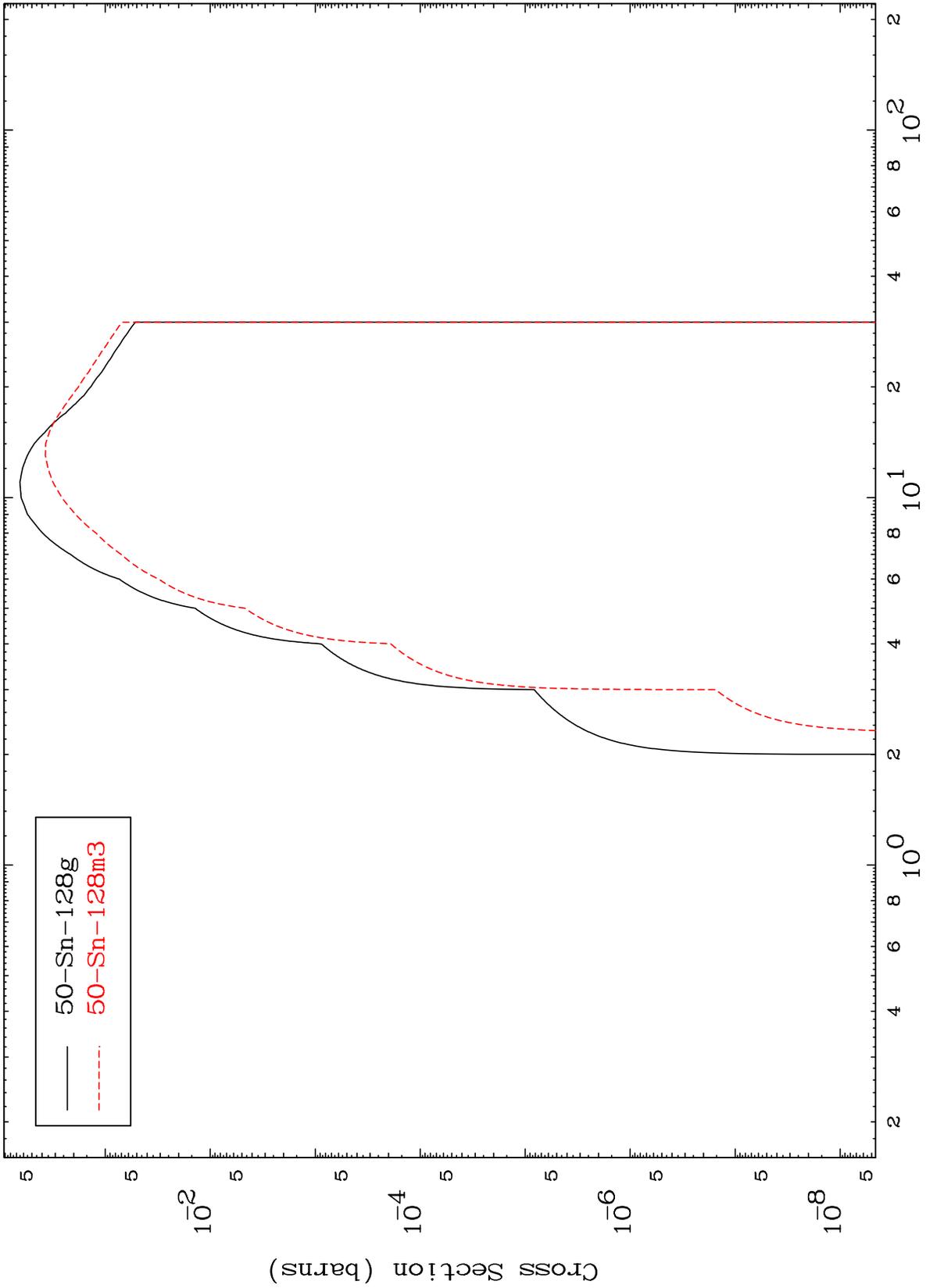
49-In-129

MAT 4974

(d,3n)

49-In-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

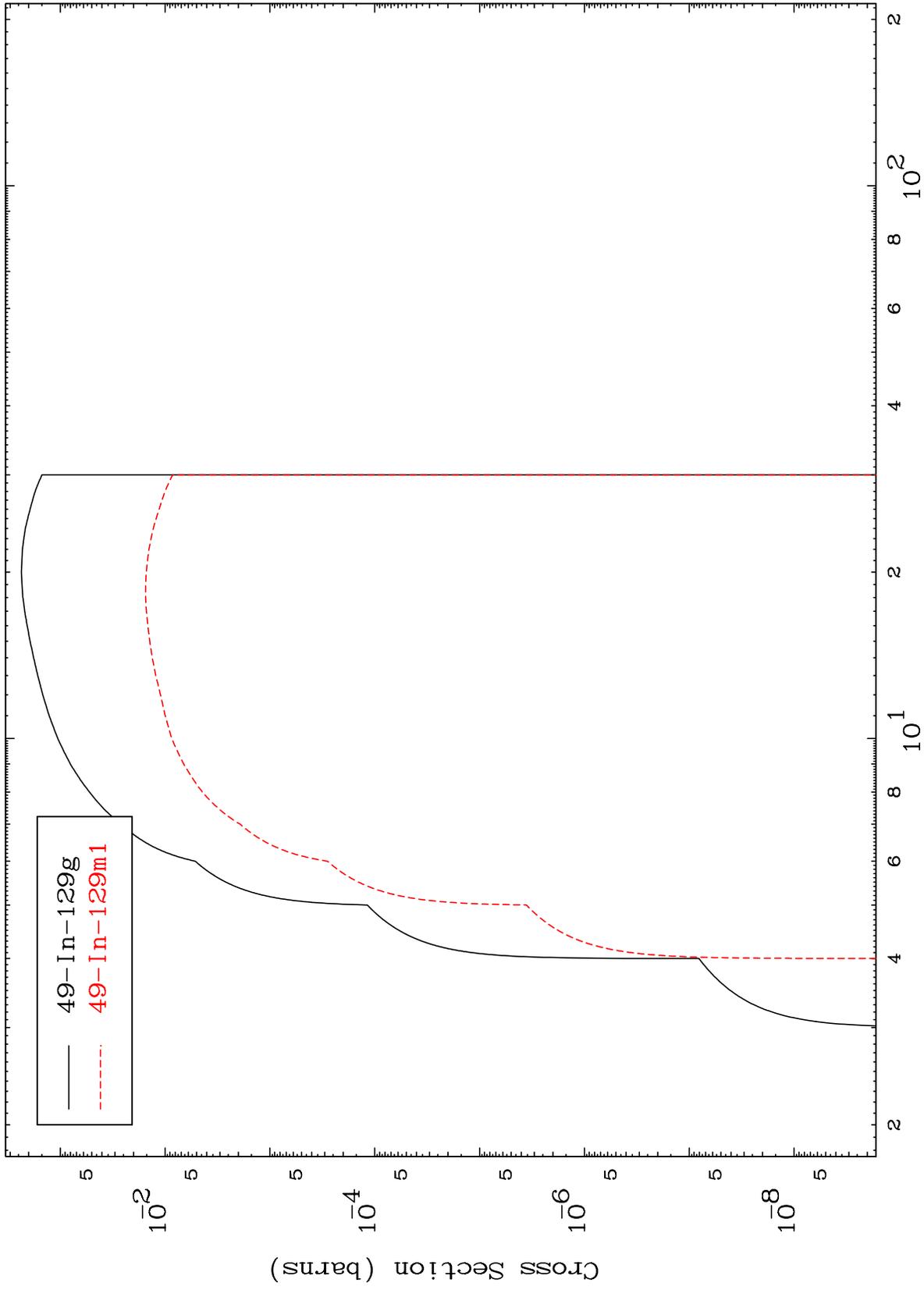
49-In-129

MAT 4974

(d,n') p

49-In-129

Radionuclide Production Cross Section



16

Incident Energy (MeV)

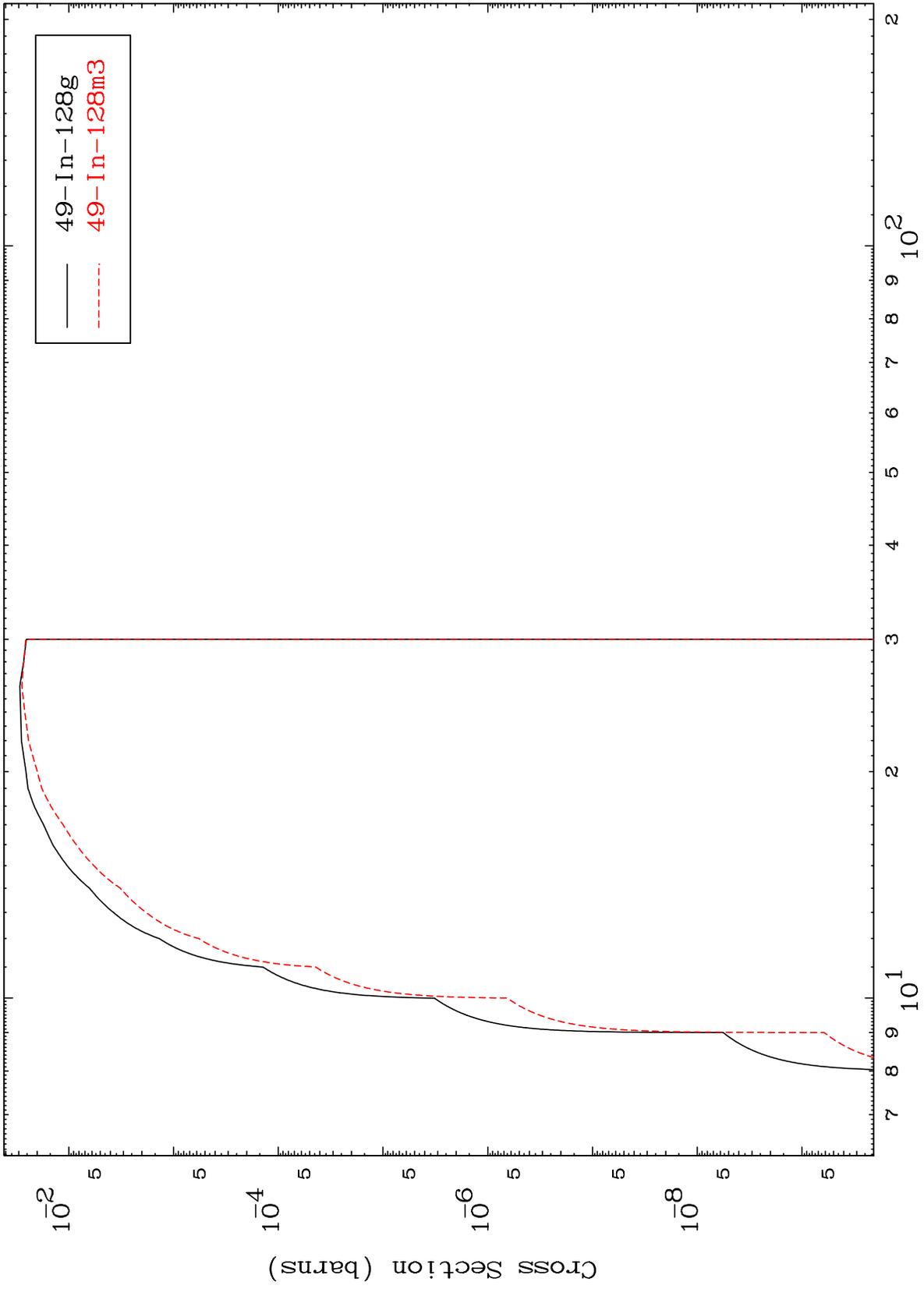
49-In-129

MAT 4974

(d,n') d

49-In-129

Radionuclide Production Cross Section



17

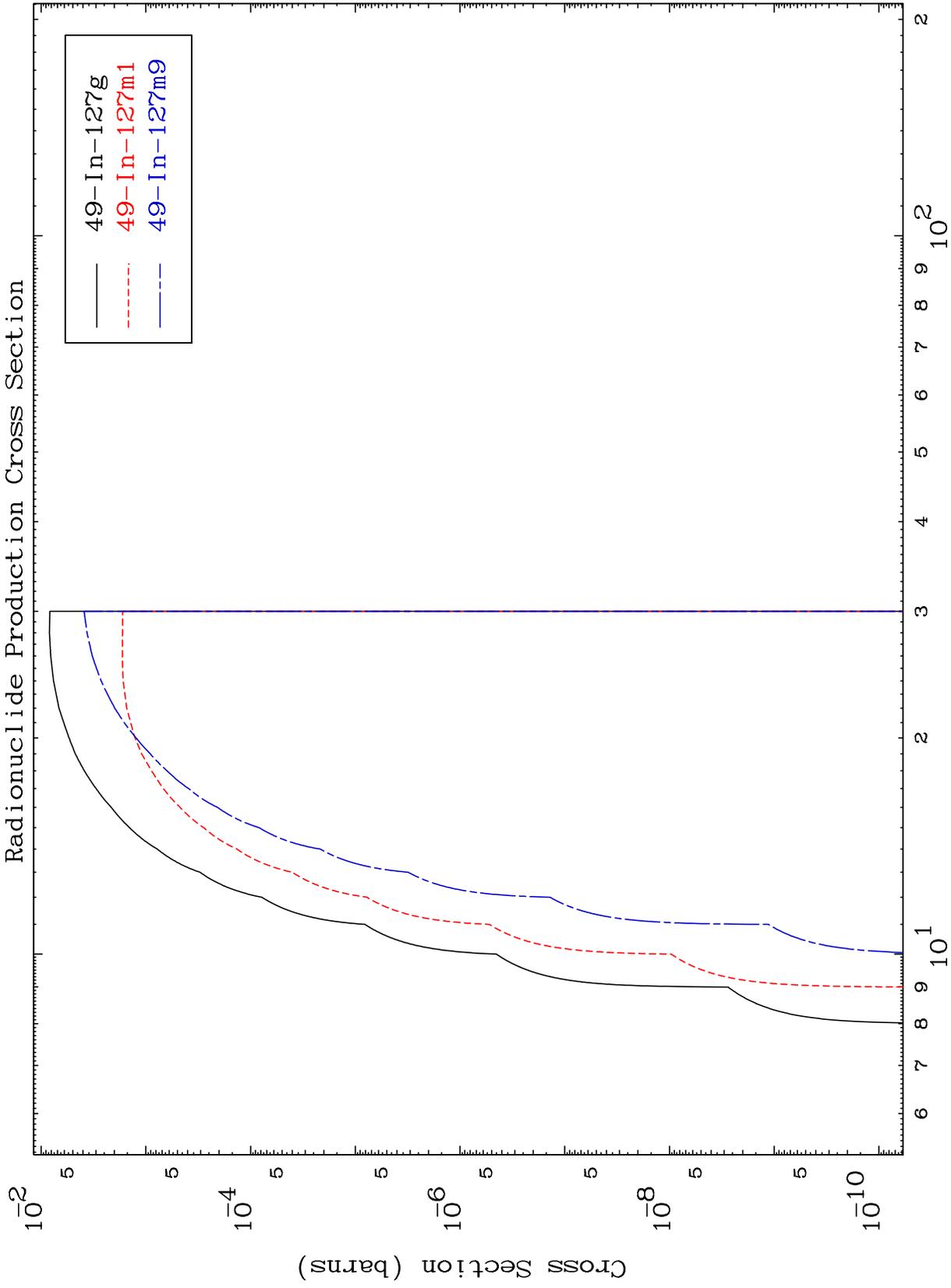
Incident Energy (MeV)

49-In-129

MAT 4974

(d,n') t

49-In-129



18

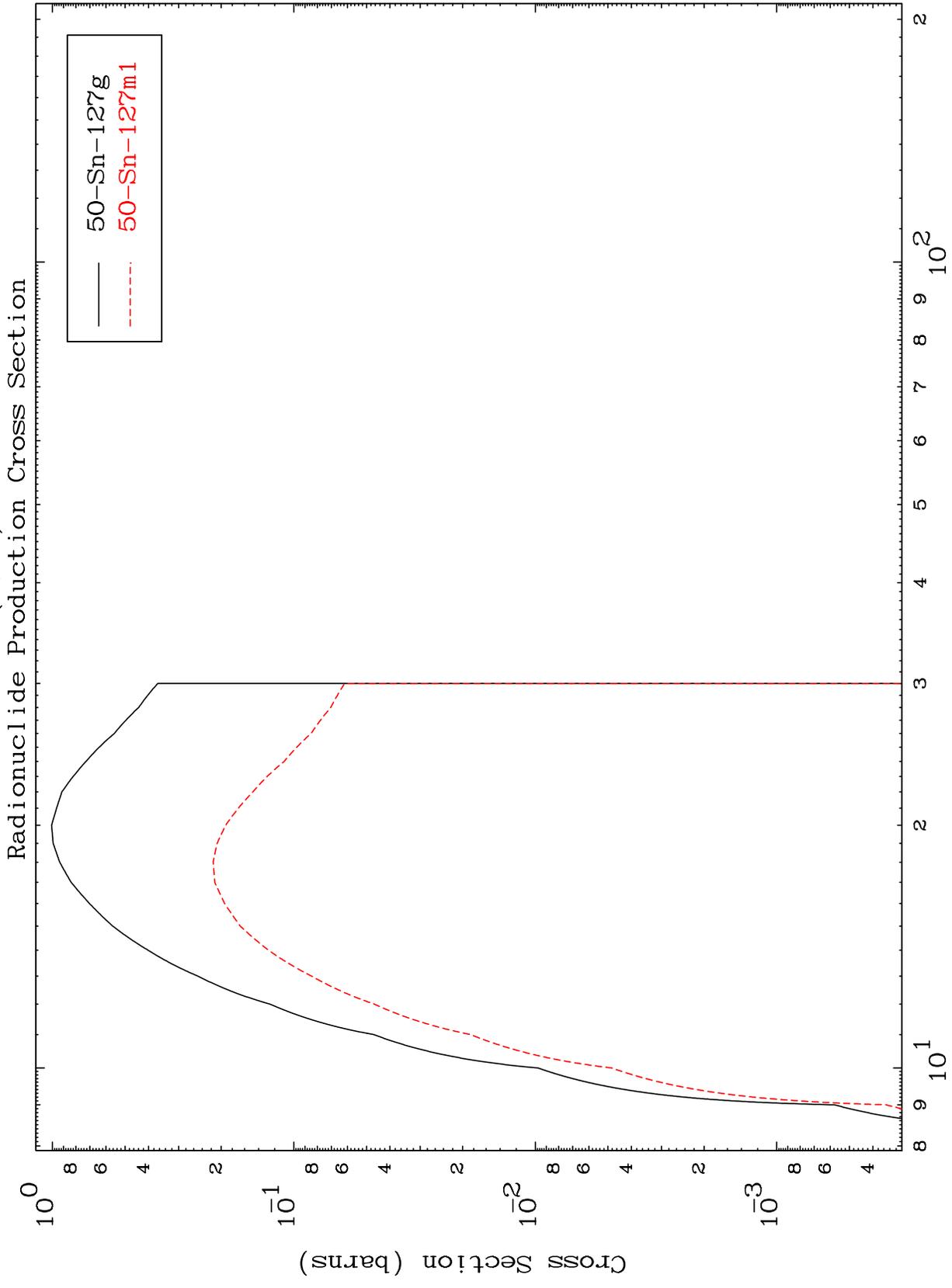
Incident Energy (MeV)

49-In-129

MAT 4974

(d,4n)

49-In-129



19

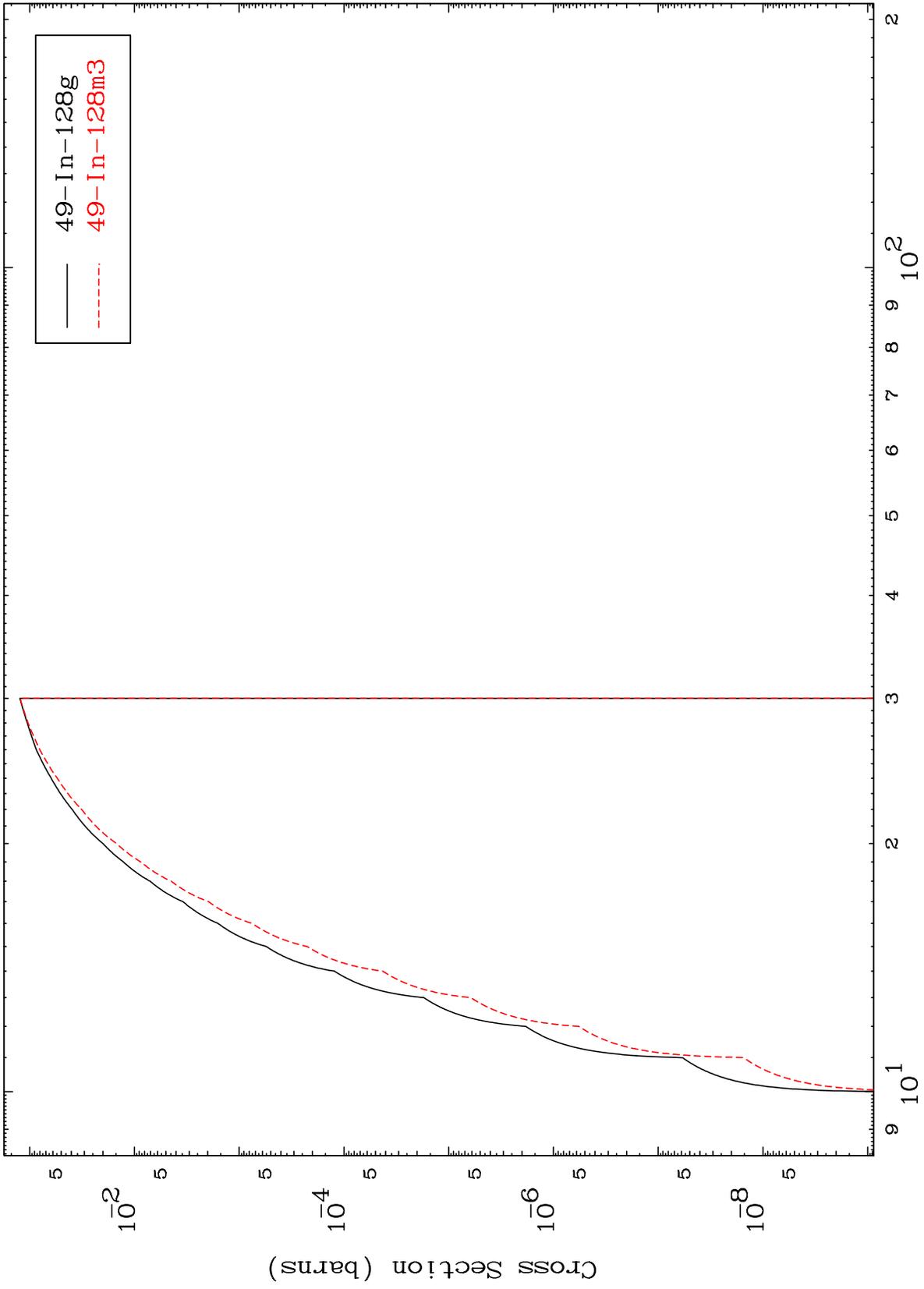
49-In-129

MAT 4974

(d,2n) p

49-In-129

Radionuclide Production Cross Section



20

Incident Energy (MeV)

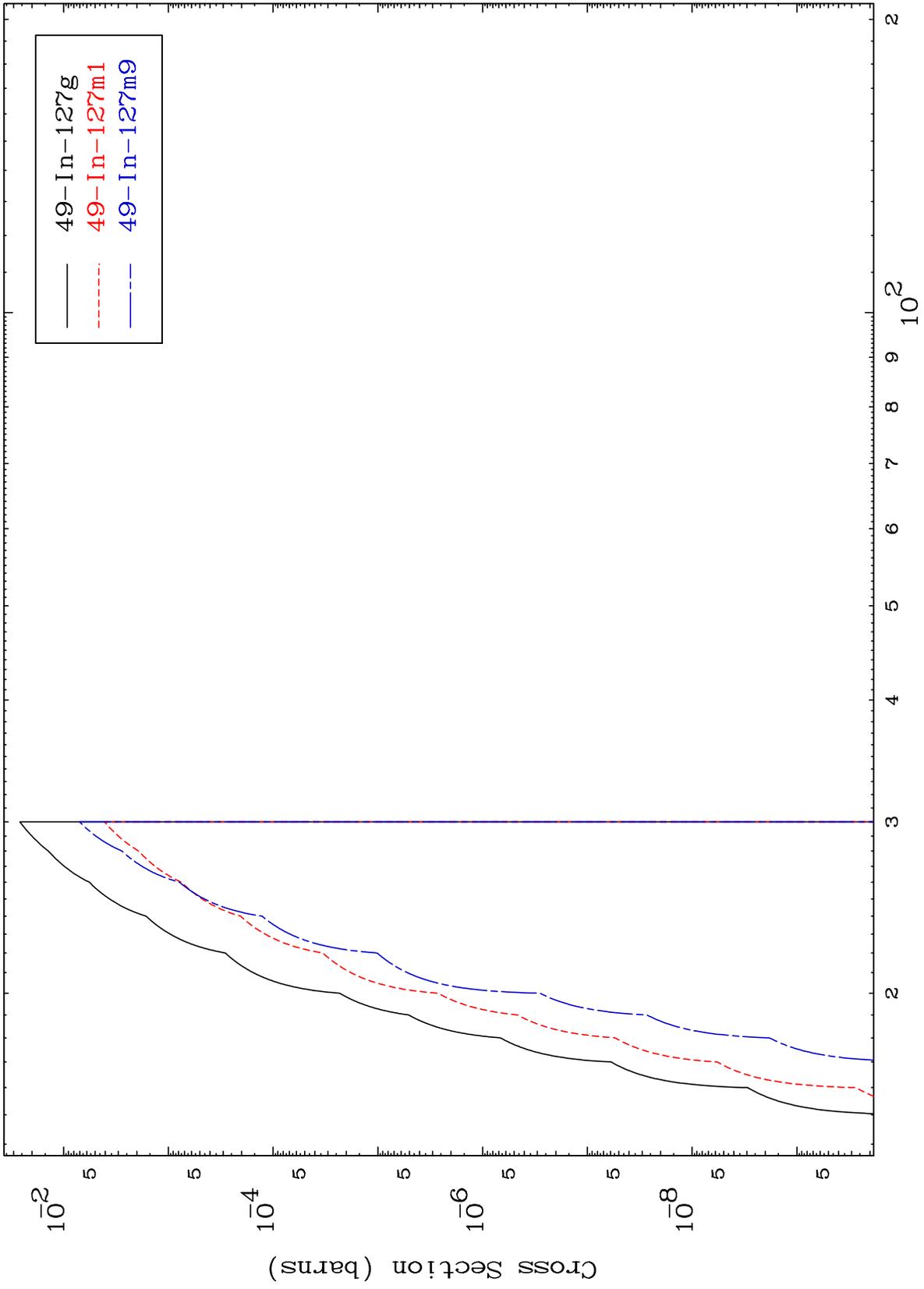
49-In-129

MAT 4974

(d,3n) p

49-In-129

Radionuclide Production Cross Section



21

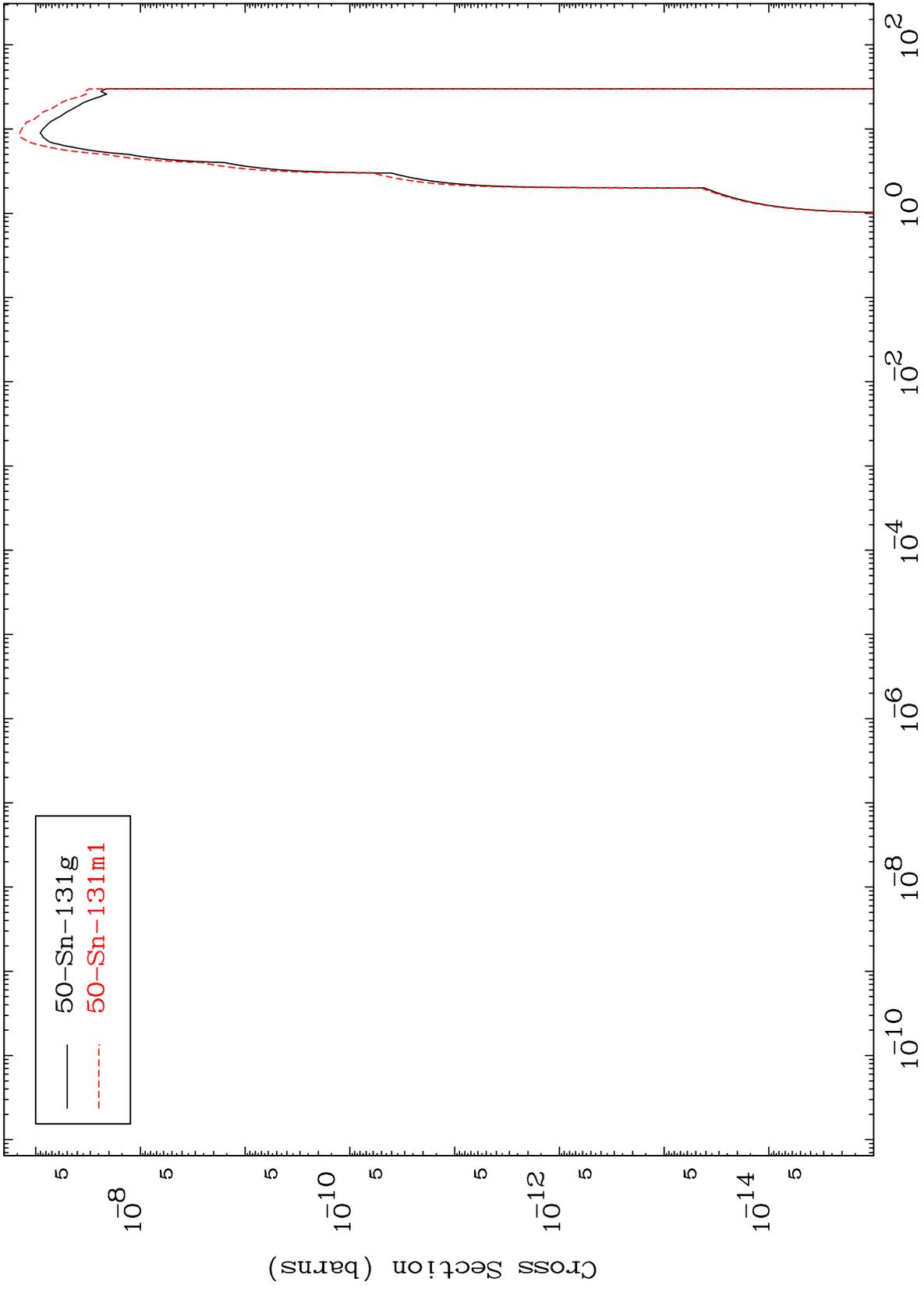
Incident Energy (MeV)

49-In-129

MAT 4974

(d,γ)  
Radionuclide Production Cross Section

49-In-129



22

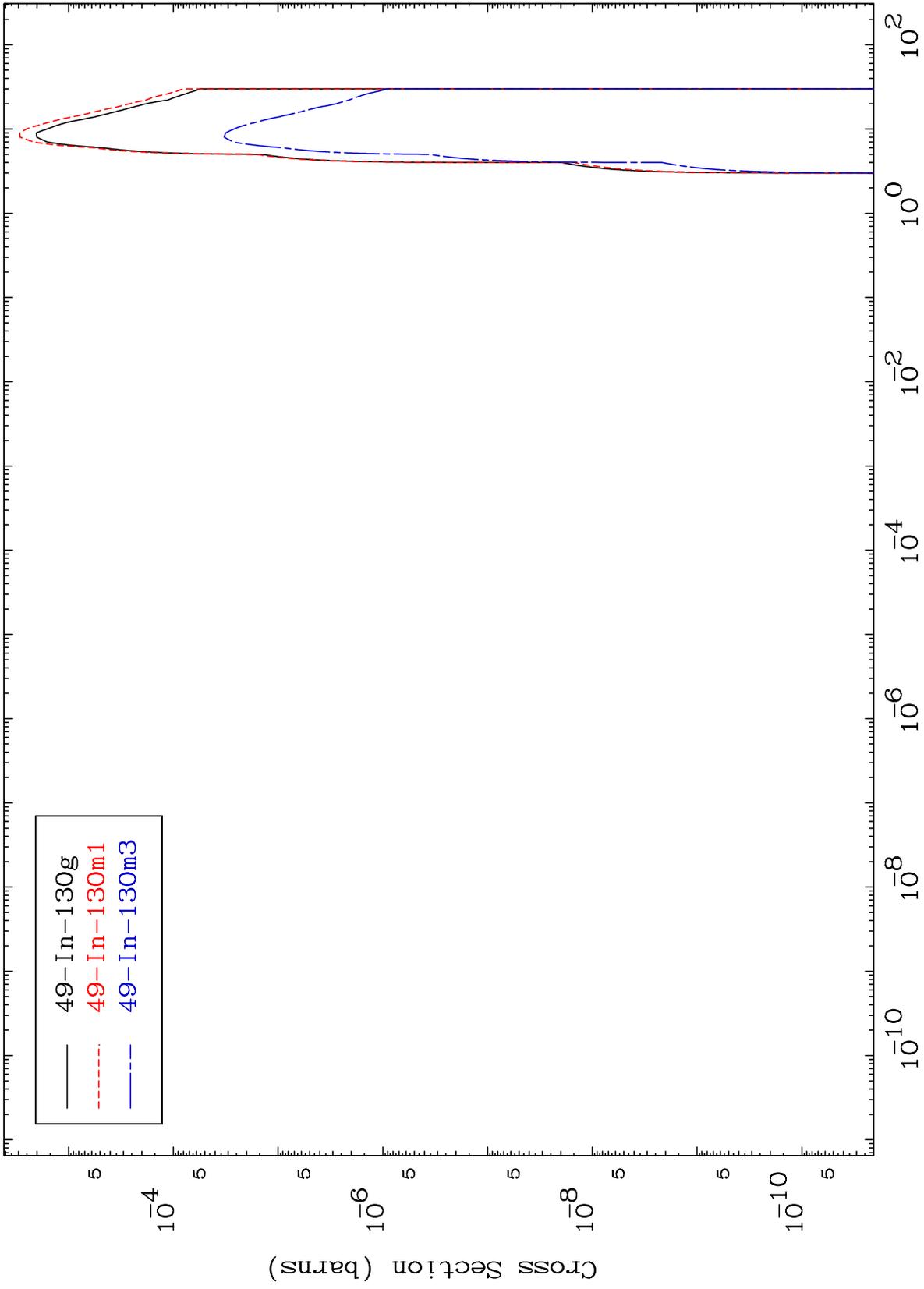
Incident Energy (MeV)

49-In-129

MAT 4974

(d,p)  
Radionuclide Production Cross Section

49-In-129



23

Incident Energy (MeV)

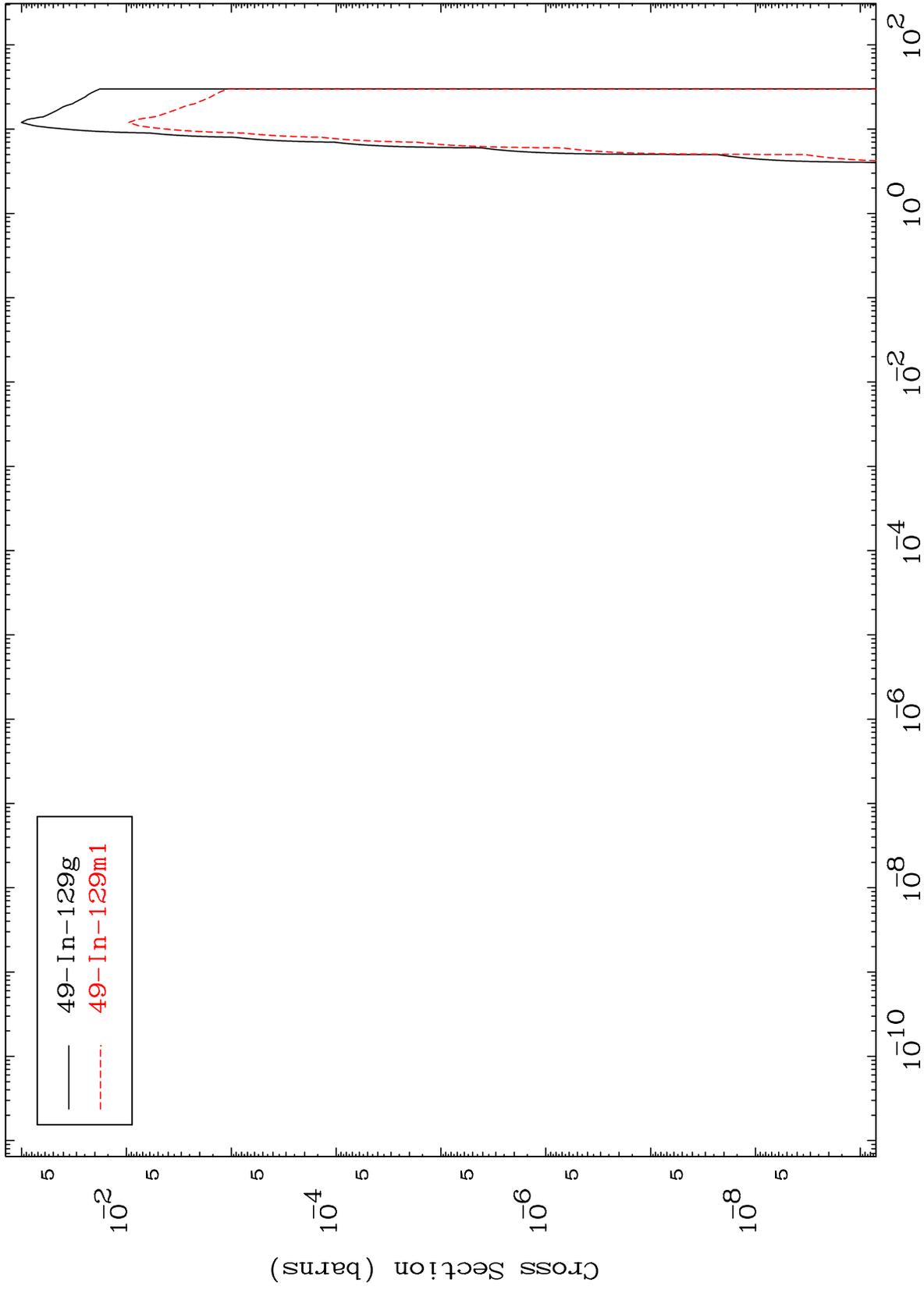
49-In-129

MAT 4974

(d,d)

Radionuclide Production Cross Section

49-In-129



24

Incident Energy (MeV)

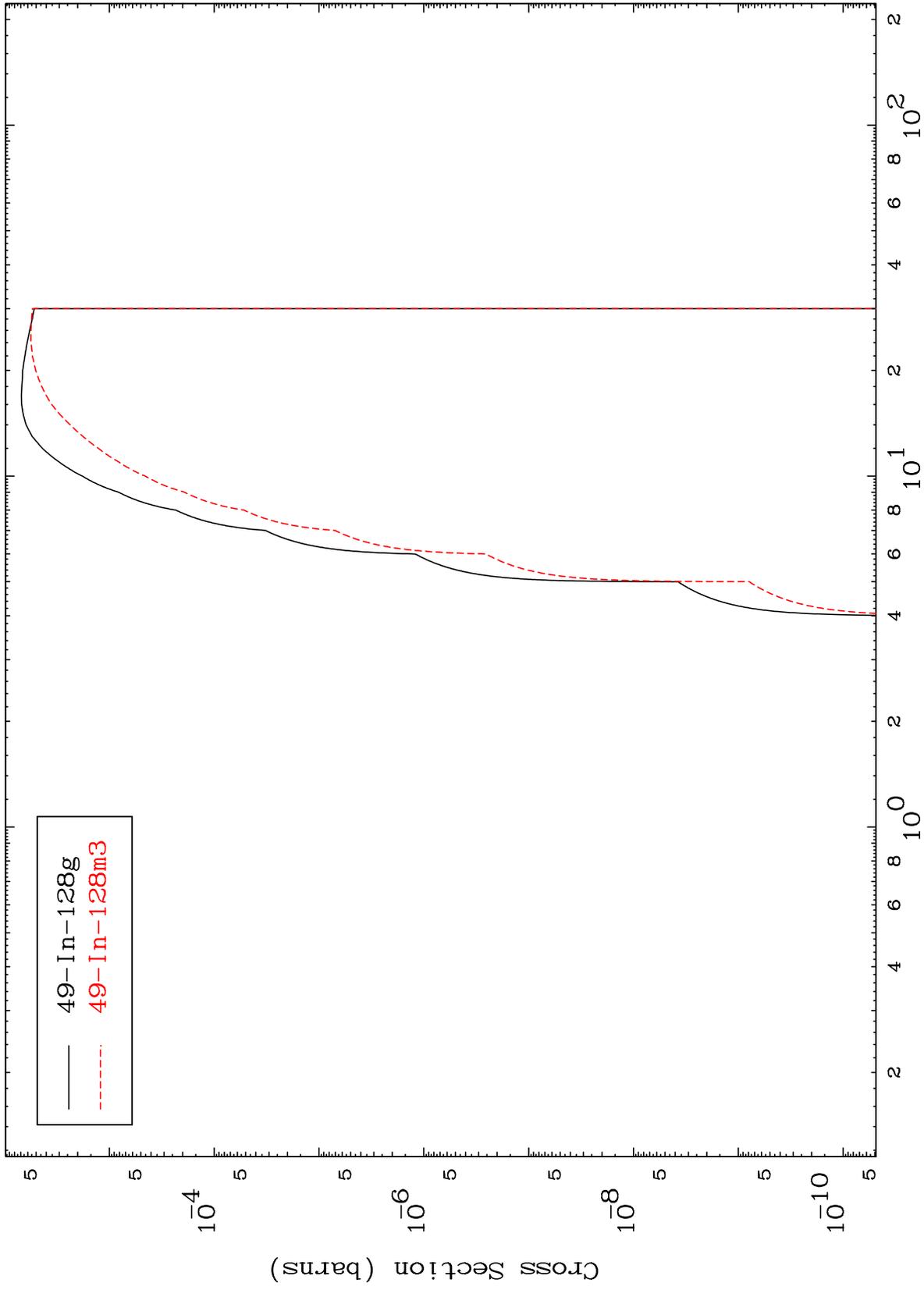
49-In-129

MAT 4974

(d, t)

49-In-129

Radionuclide Production Cross Section



49-In-128g  
49-In-128m3

25

Incident Energy (MeV)

49-In-129