

Program EVALPLOT
(Version 2018-1)

by

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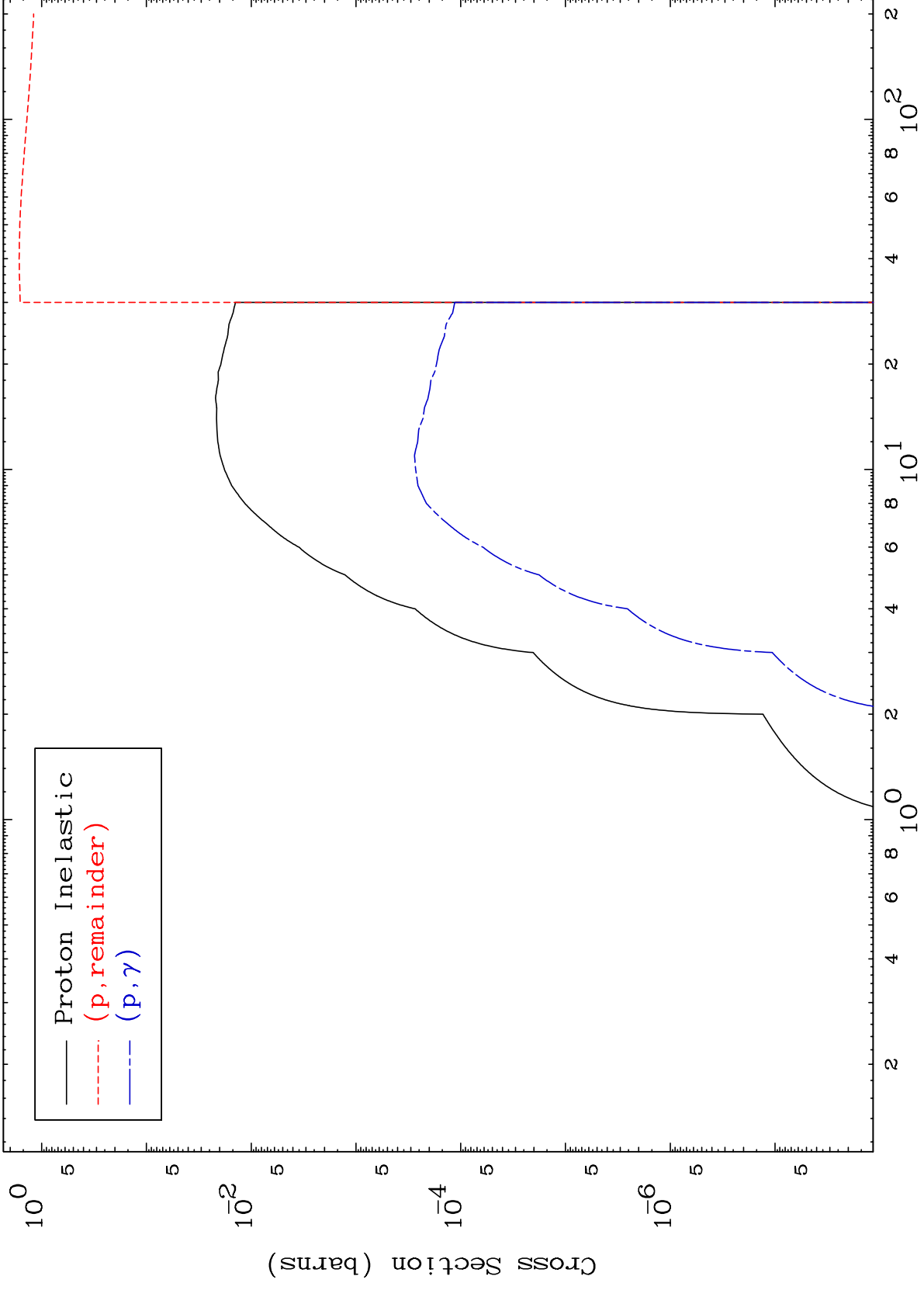
Press Mouse Button to Start

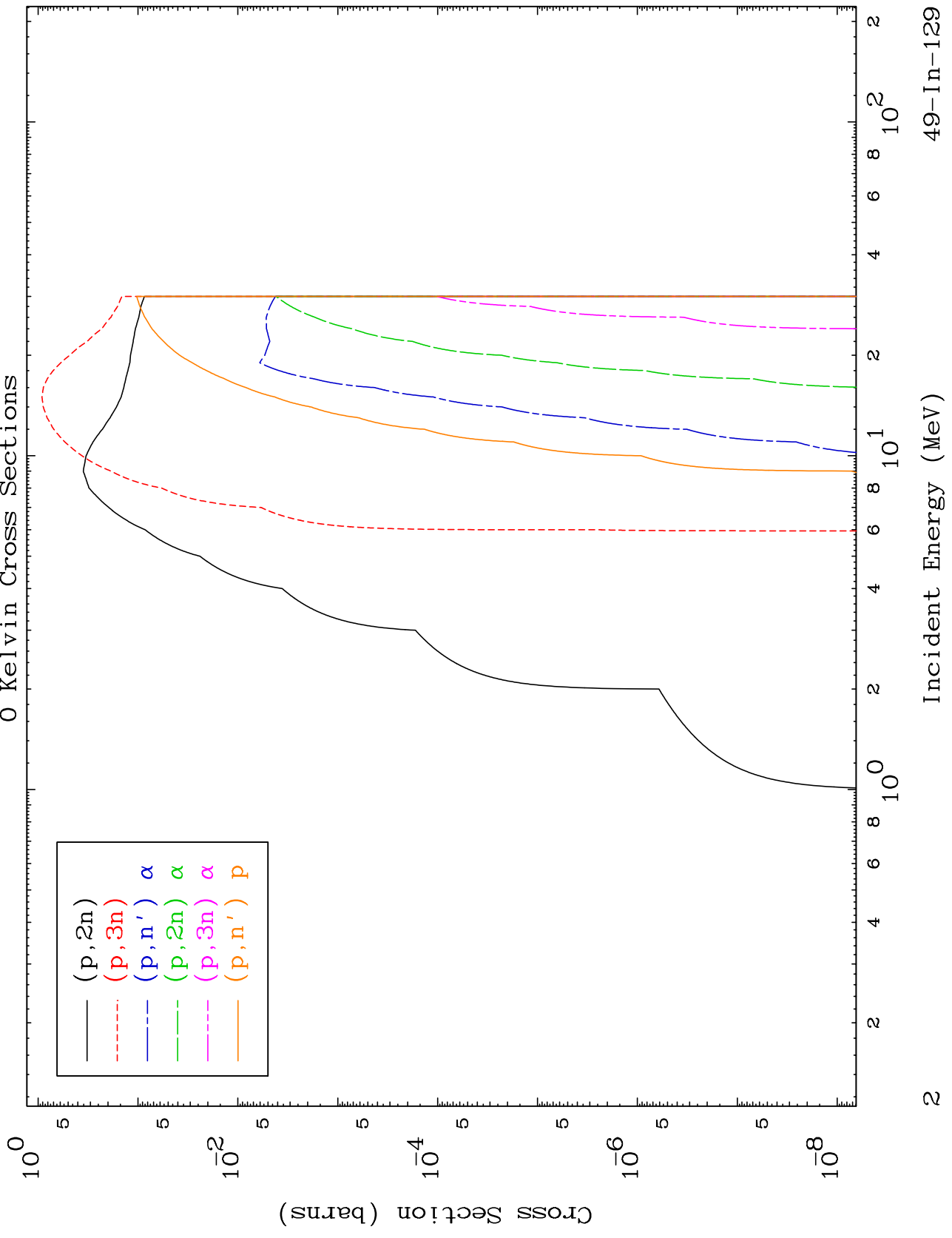
MAT 4974

Proton Major

49-In-129

0 Kelvin Cross Sections

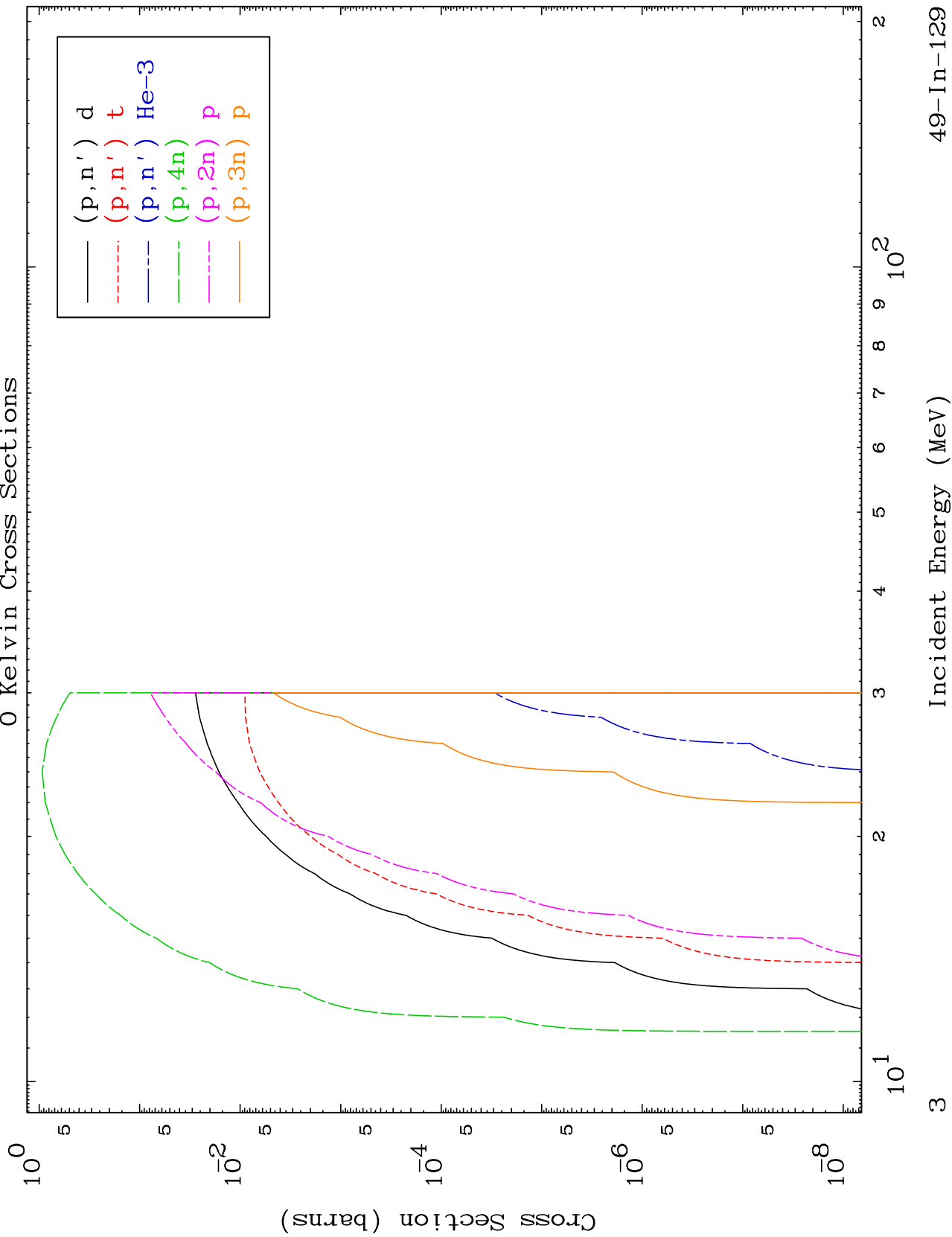




MAT 4974

Proton Neutron Production
0 Kelvin Cross Sections

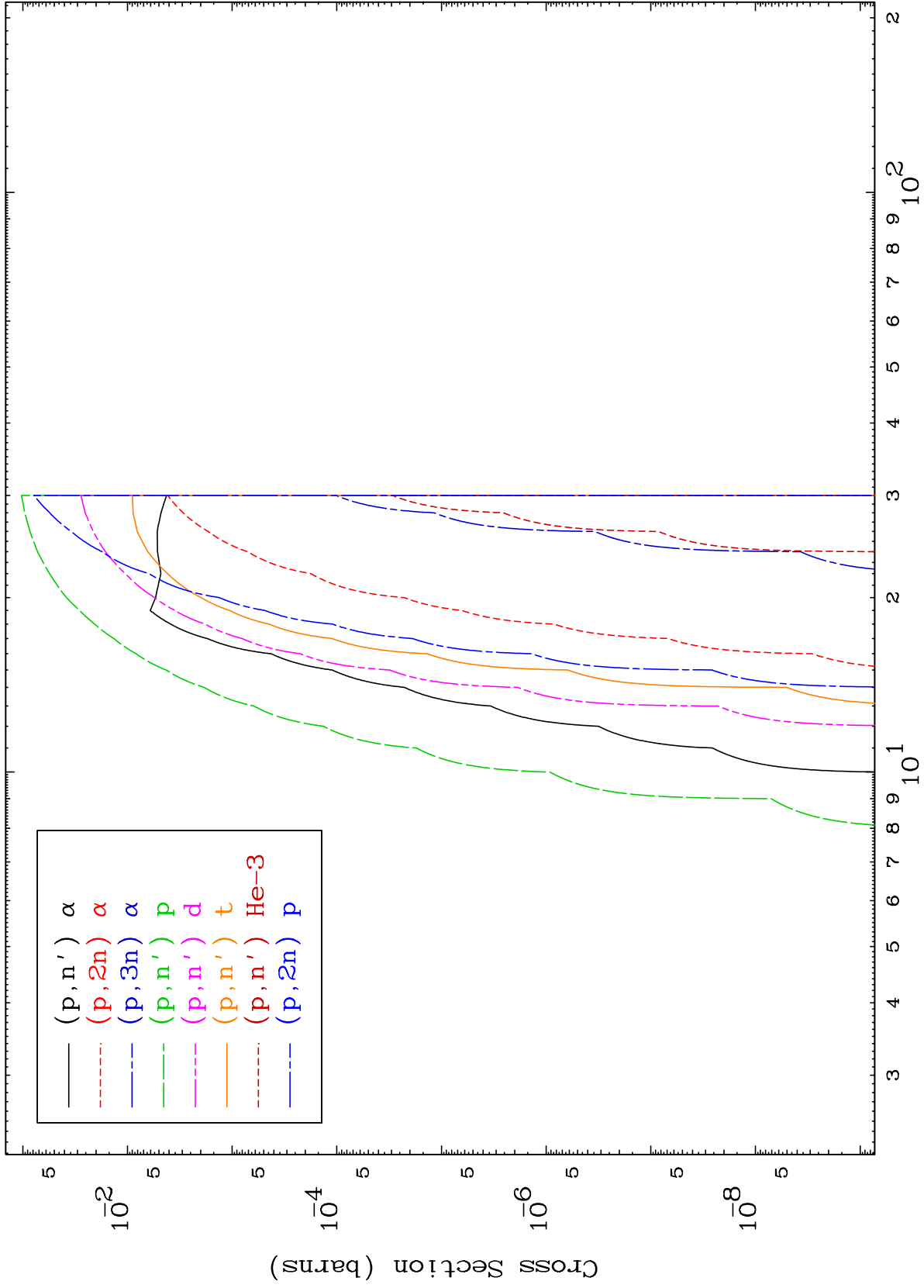
49-In-129



49-In-129

Incident Energy (MeV)

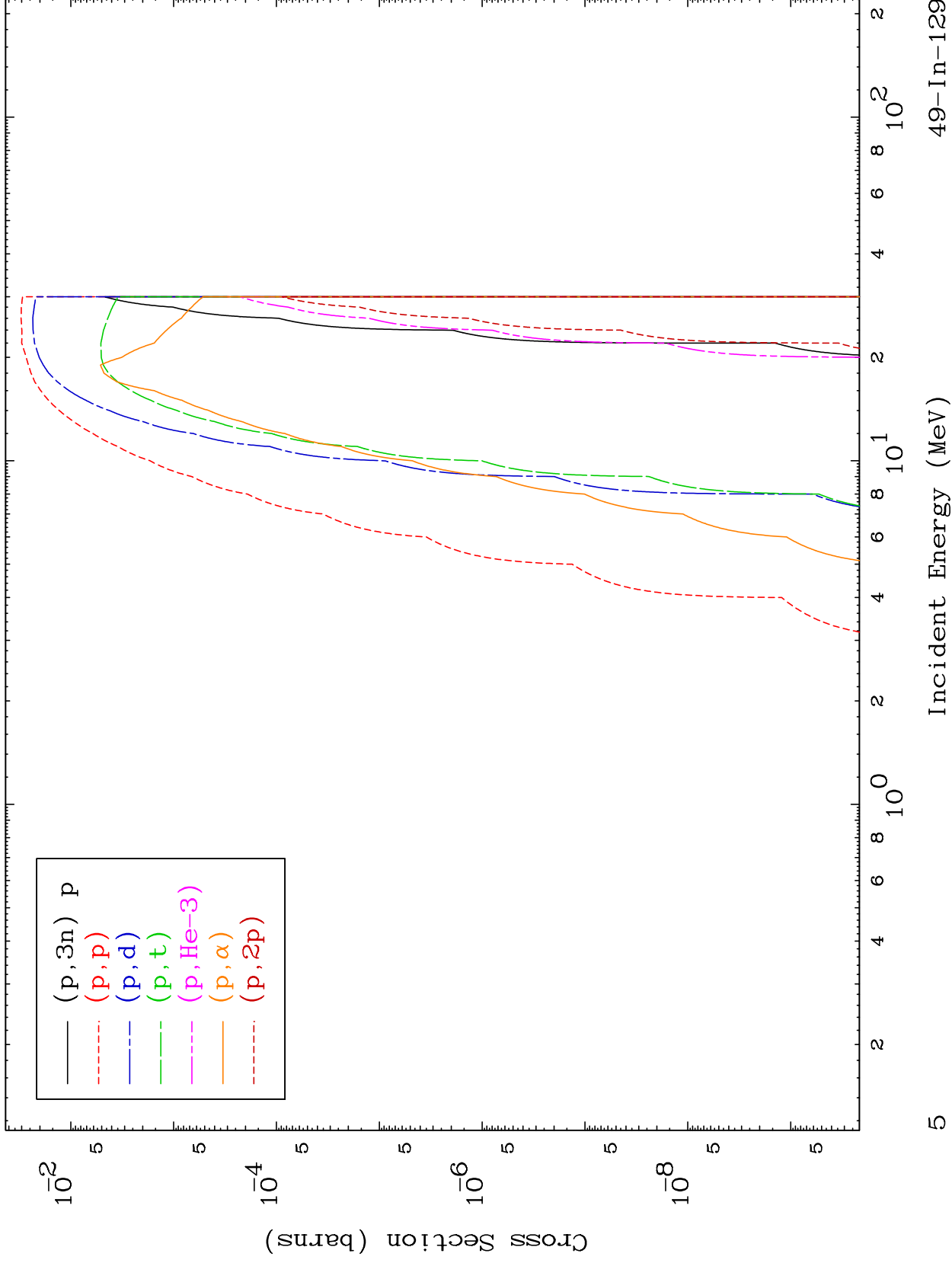
3



MAT 4974

Proton Charged Particle
0 Kelvin Cross Sections

49-In-129



5

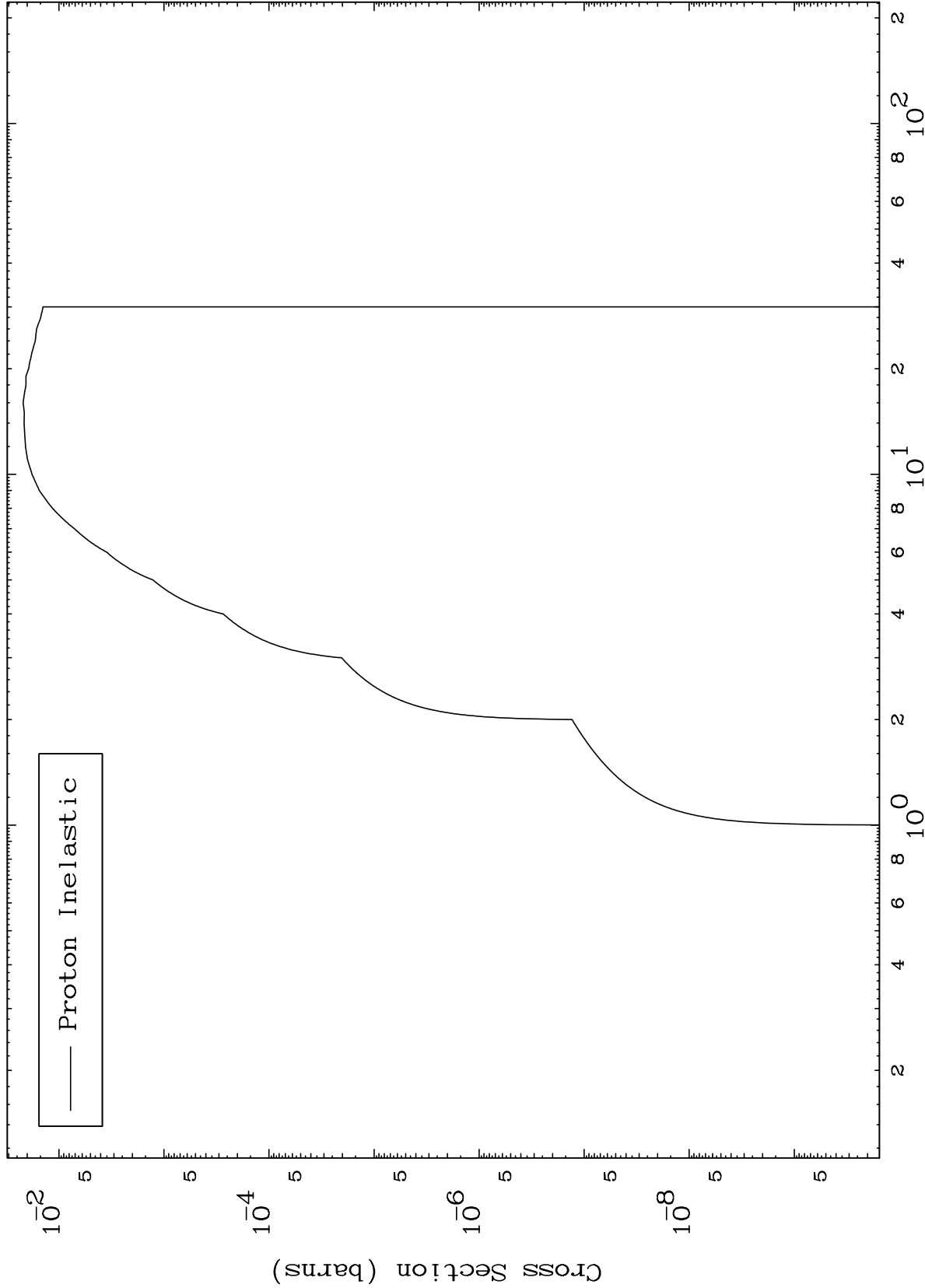
49-In-129

MAT 4974

(p,n') Level

49-In-129

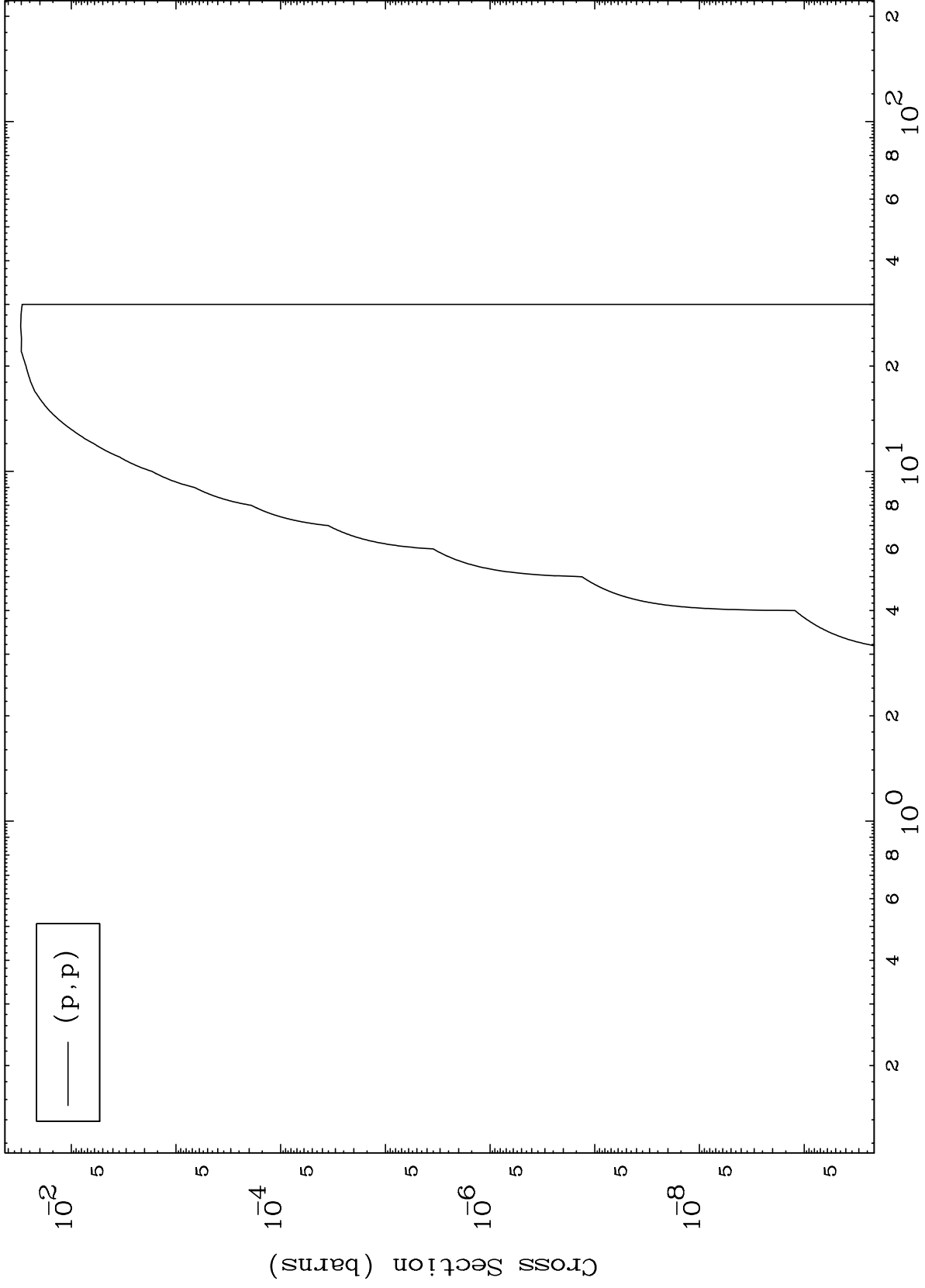
0 Kelvin Cross Sections



MAT 4974

(p,p) Levels
0 Kelvin Cross Sections

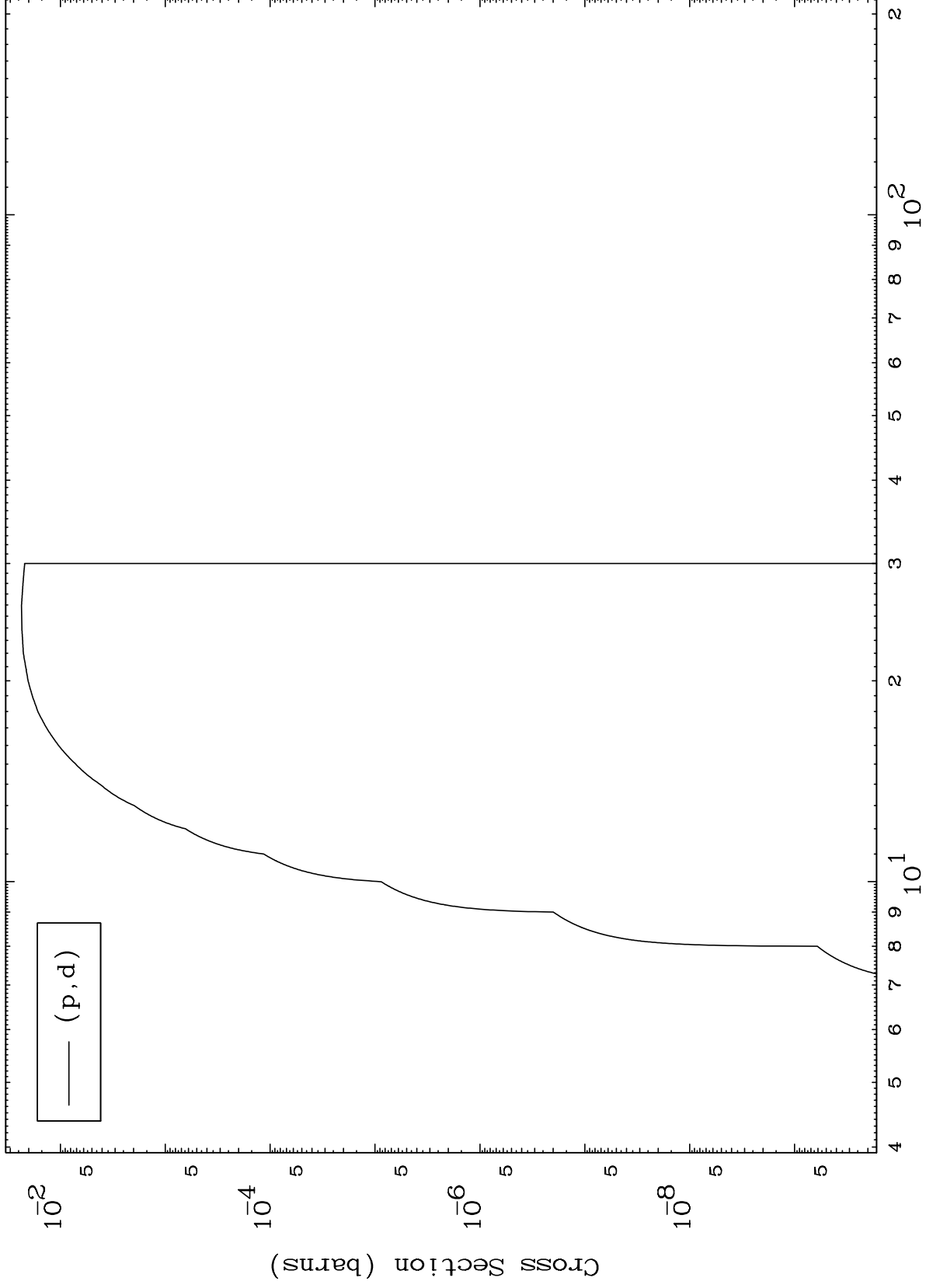
49-In-129



MAT 4974

(p,d) Levels
0 Kelvin Cross Sections

49-In-129



8

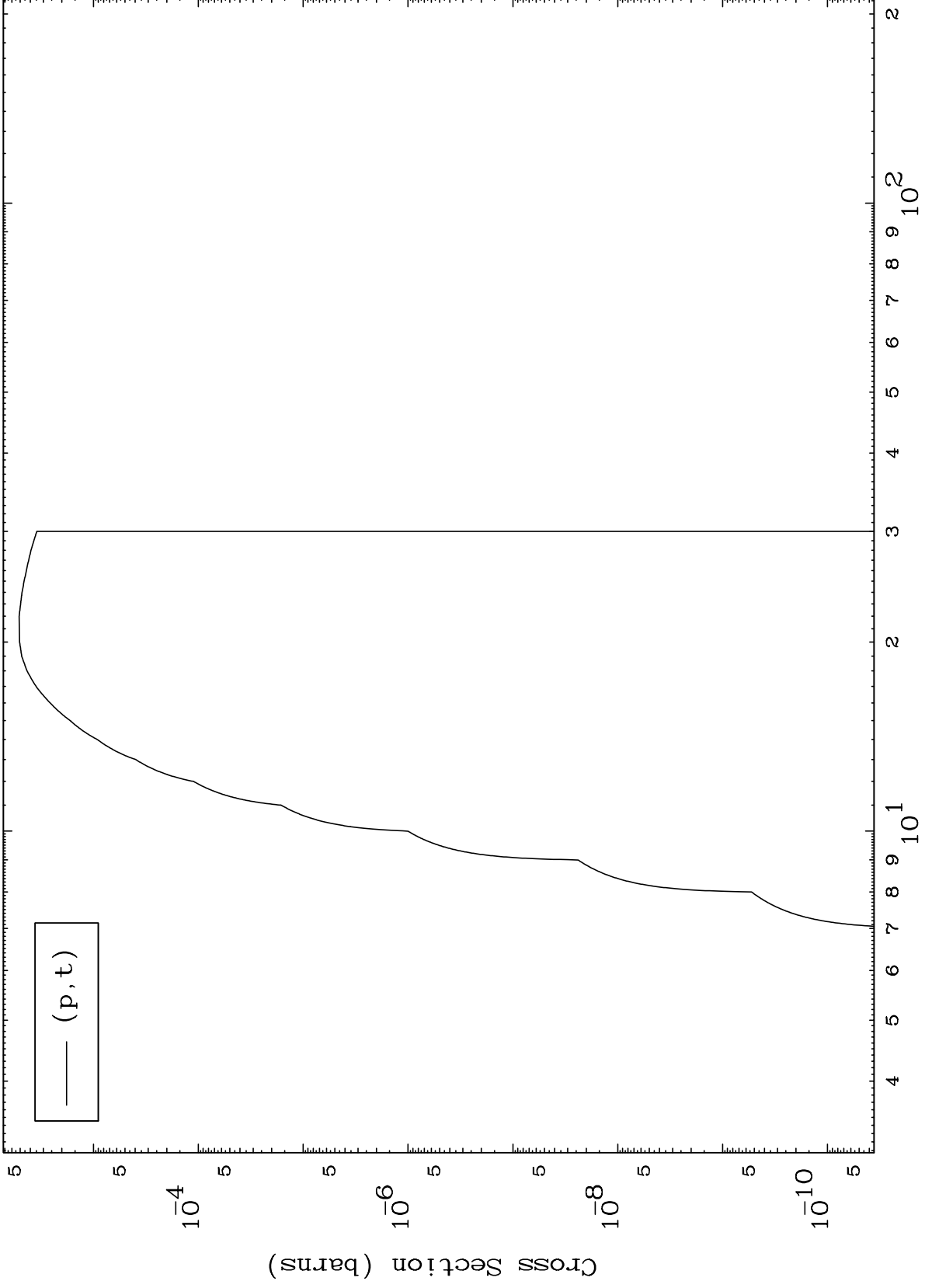
Incident Energy (MeV)

49-In-129

MAT 4974

(p, t) Levels
0 Kelvin Cross Sections

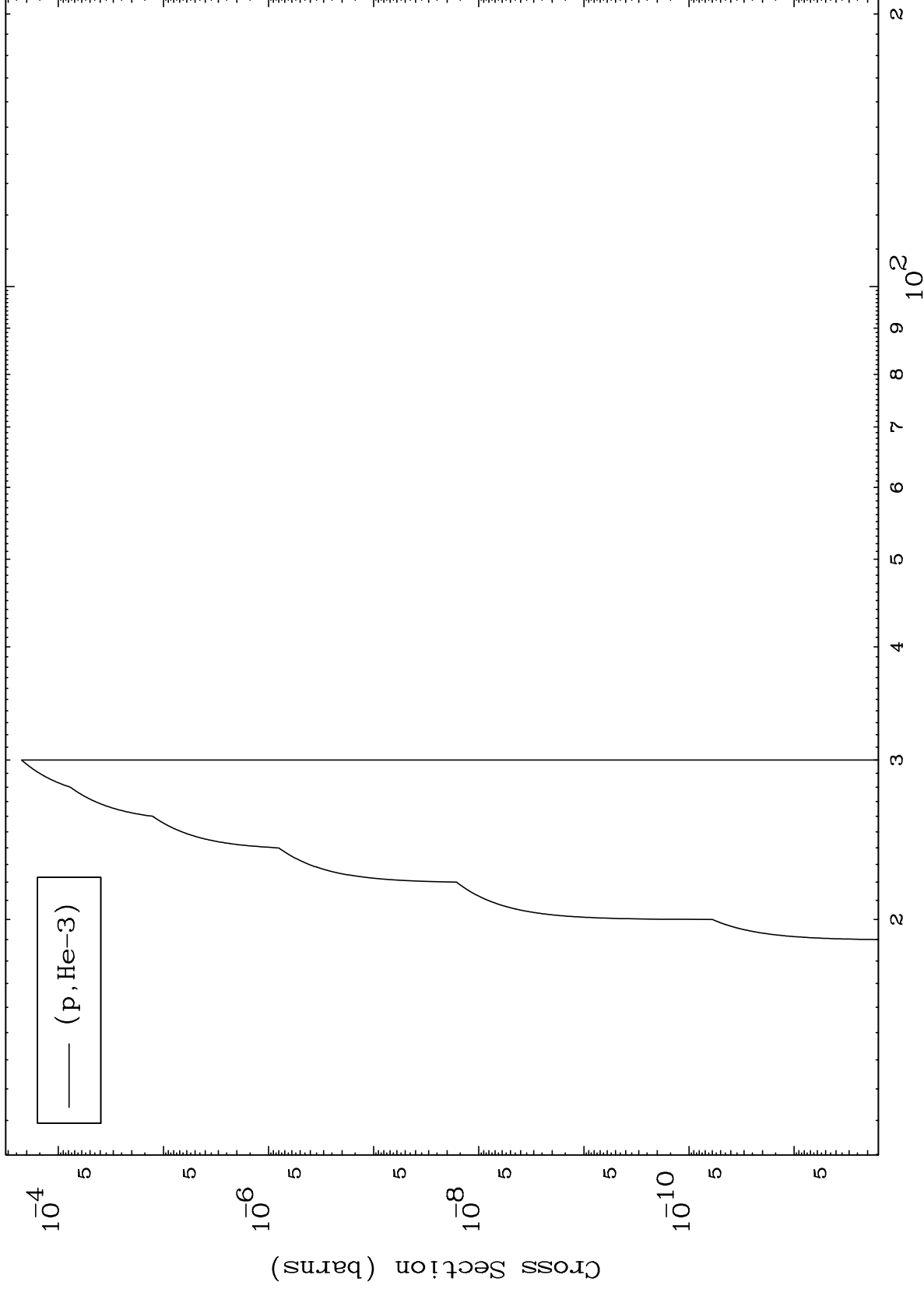
49-In-129



MAT 4974

(p,He3) Levels
0 Kelvin Cross Sections

49-In-129



10

Incident Energy (MeV)

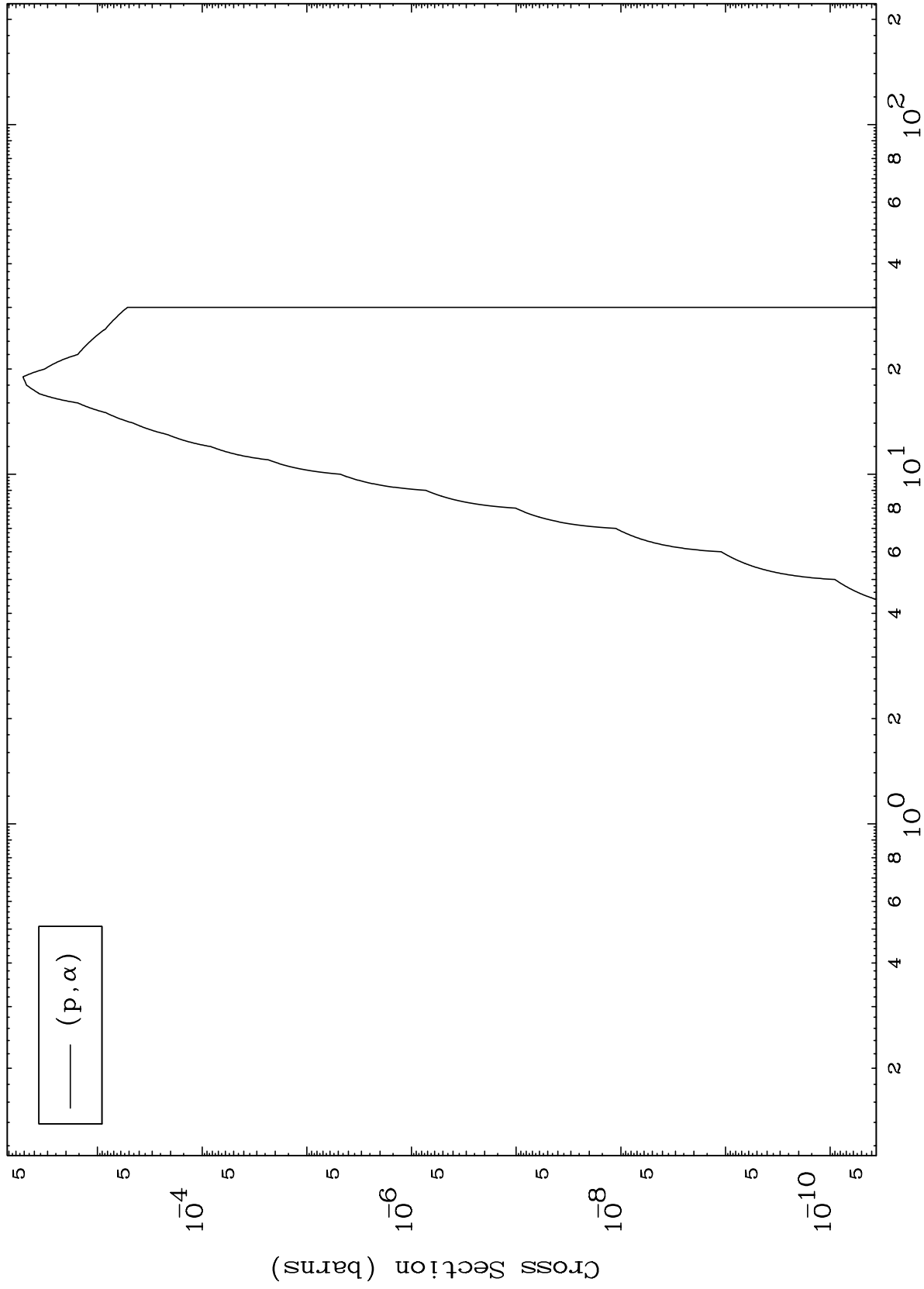
49-In-129

MAT 4974

(p, α) Levels

49-In-129

0 Kelvin Cross Sections

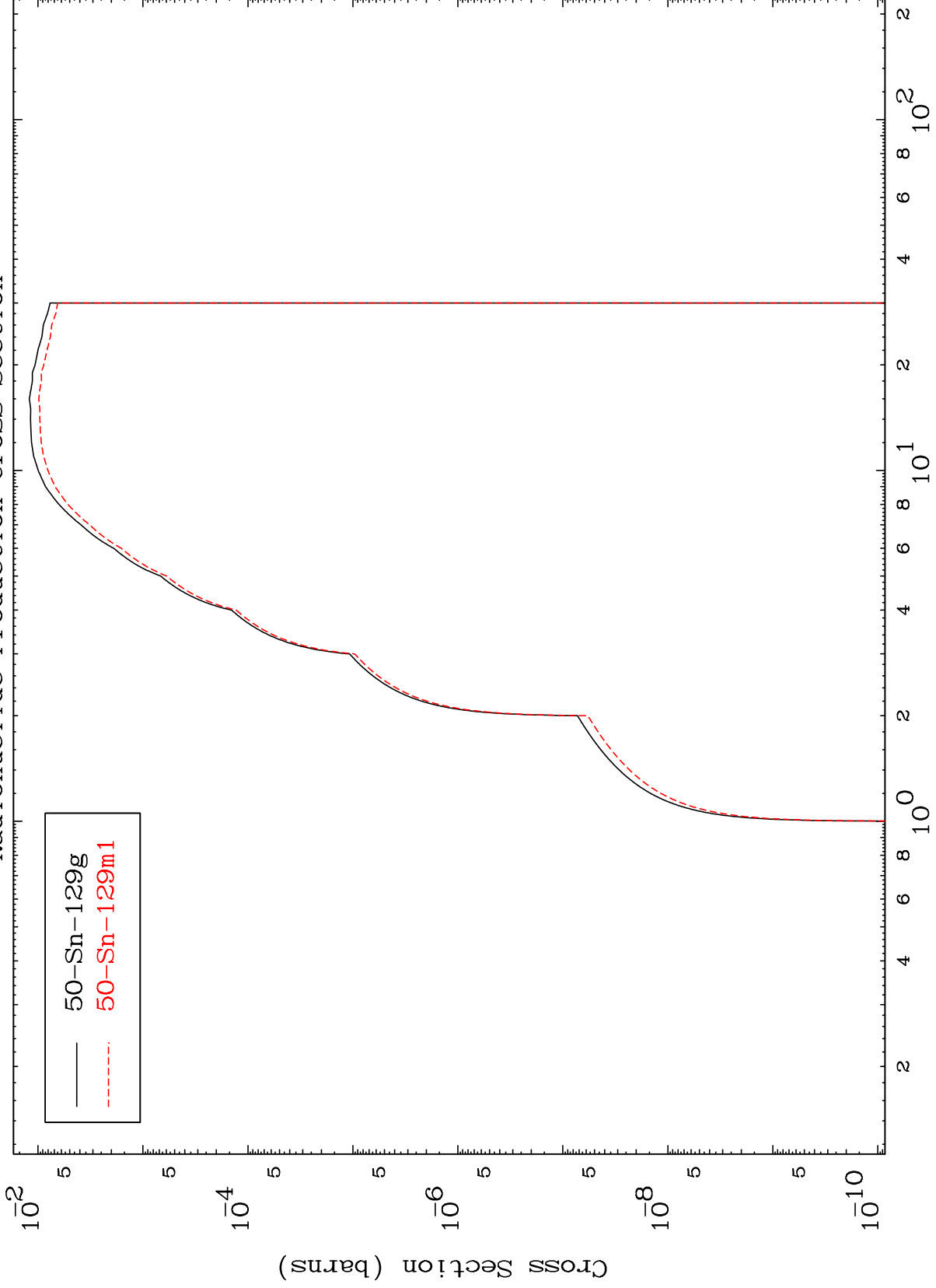


MAT 4974

Proton Inelastic

49-In-129

Radionuclide Production Cross Section

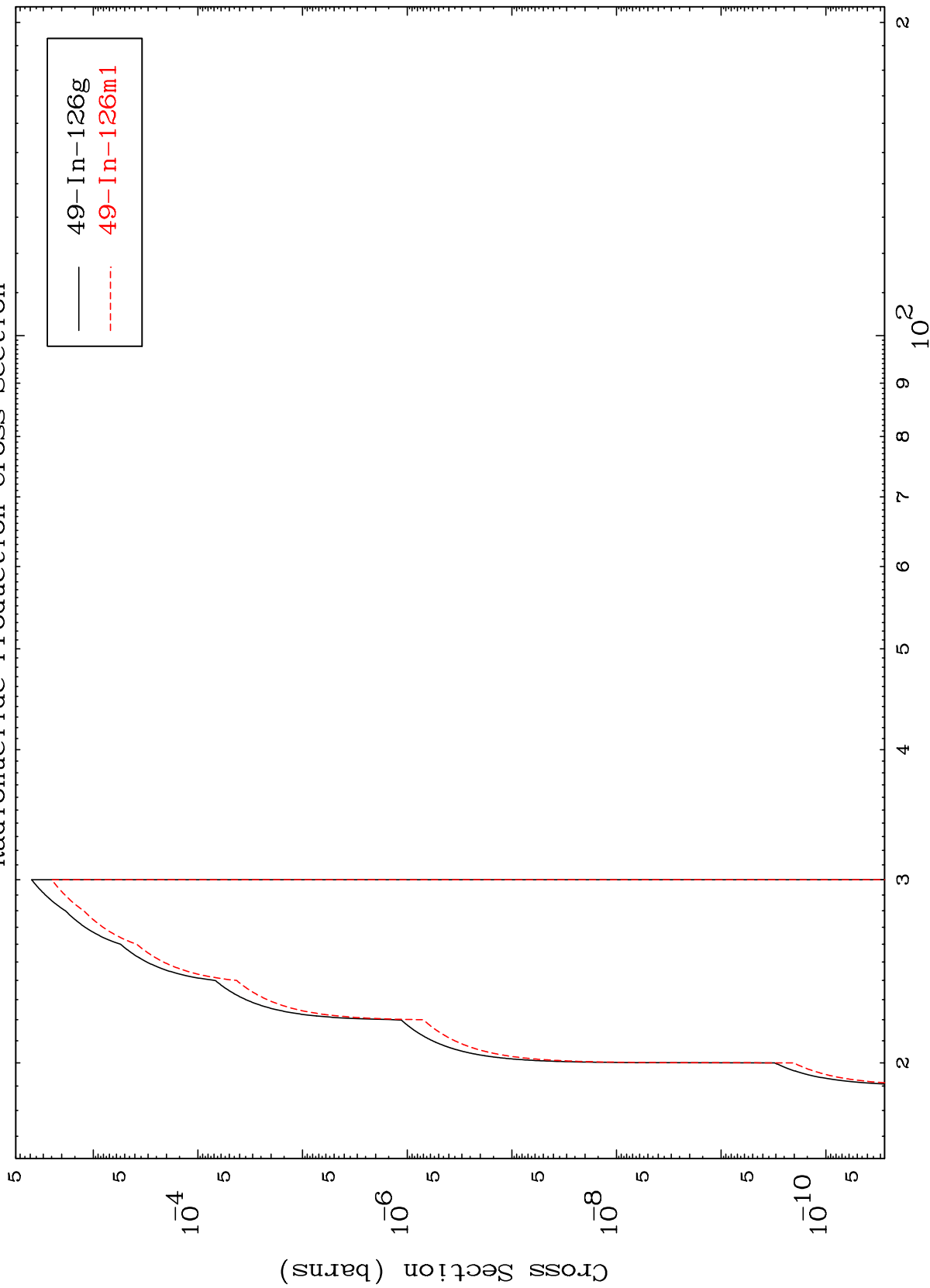


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(p,2n) d

49-In-129

Radionuclide Production Cross Section



13

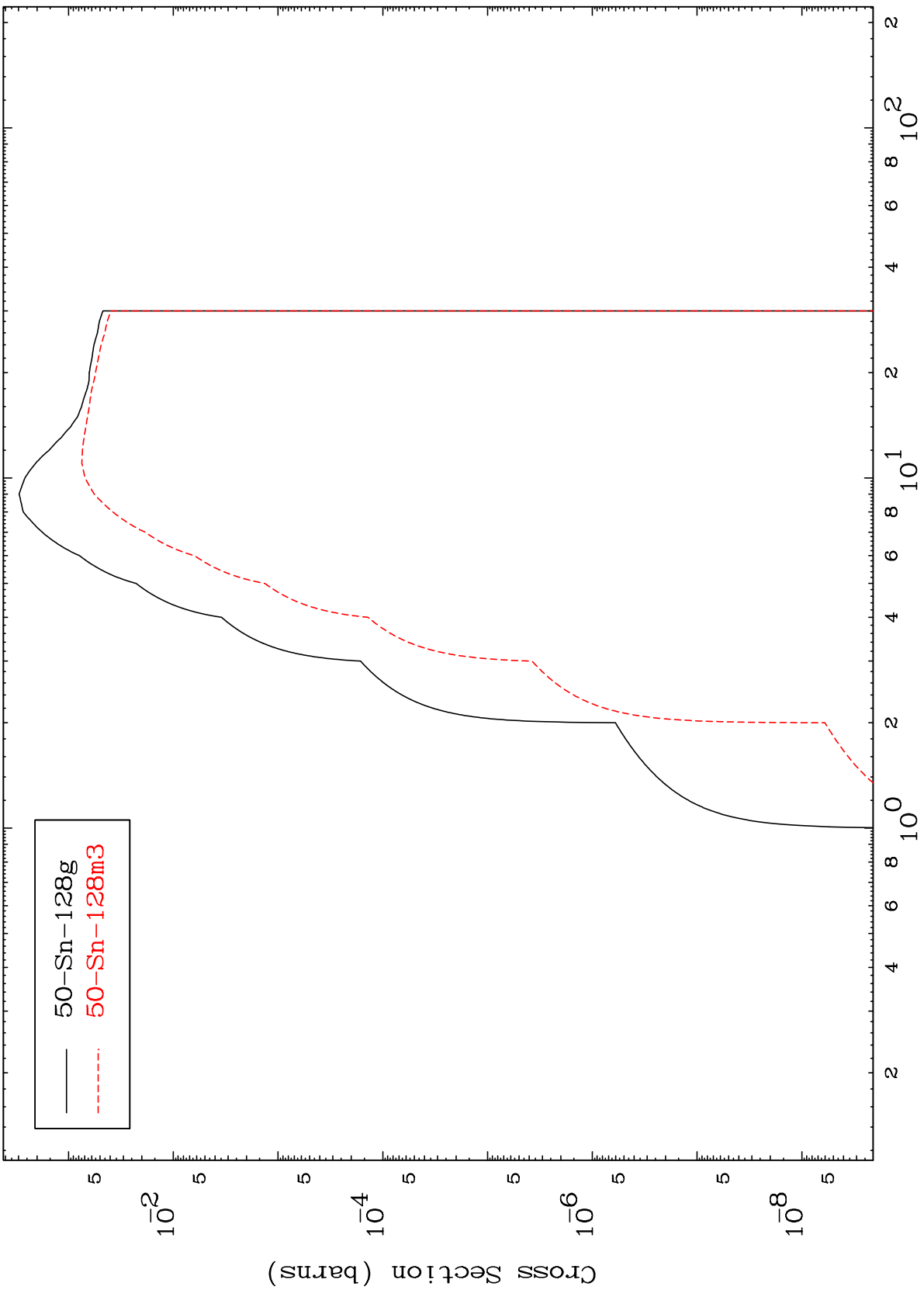
Incident Energy (MeV)

49-In-129

MAT 4974

49-In-129

Radionuclide Production Cross Section (p,2n)

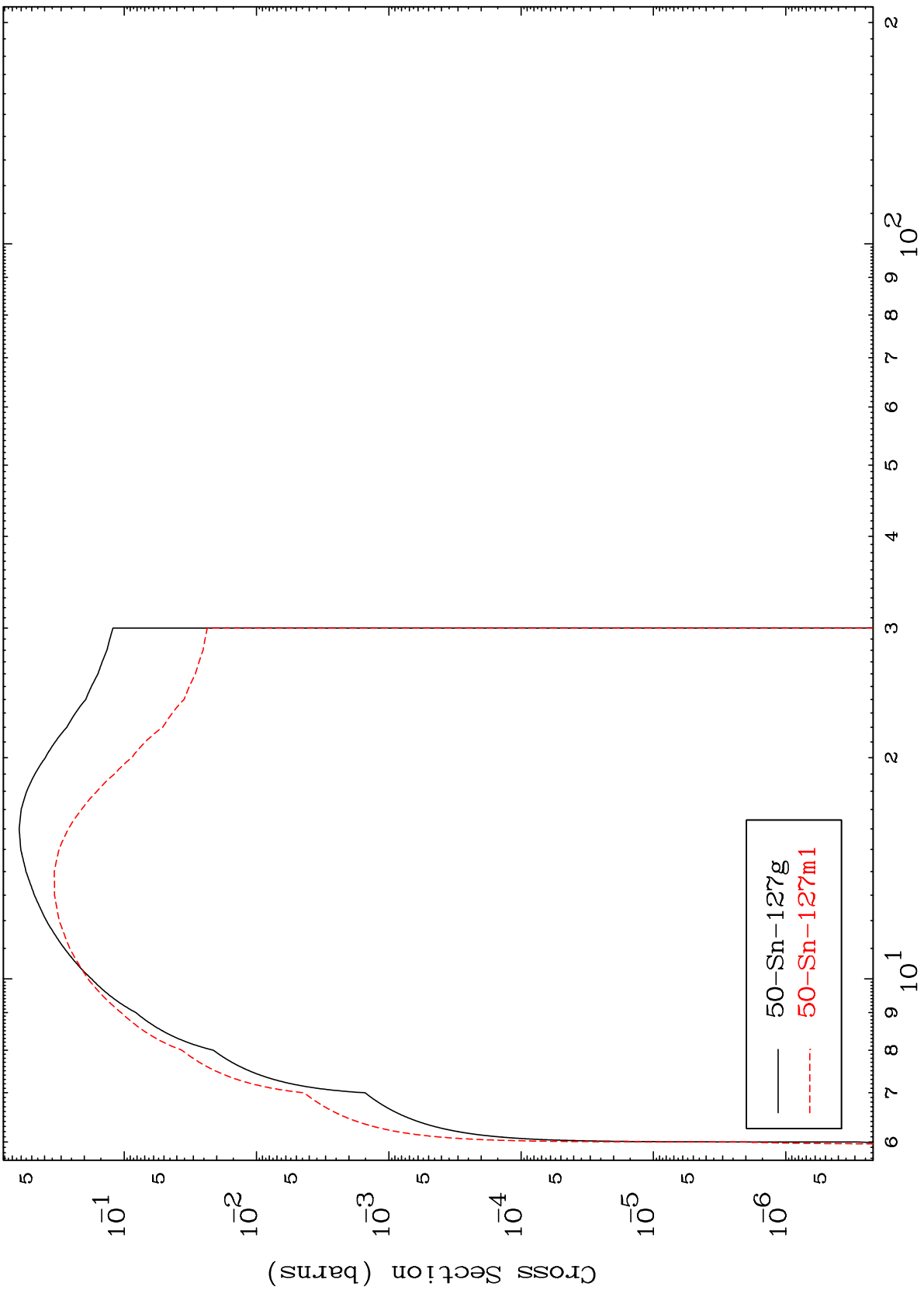


50-Sn-128g
50-Sn-128m3

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49-In-129

Radionuclide Production Cross Section (p,3n)



15

Incident Energy (MeV)

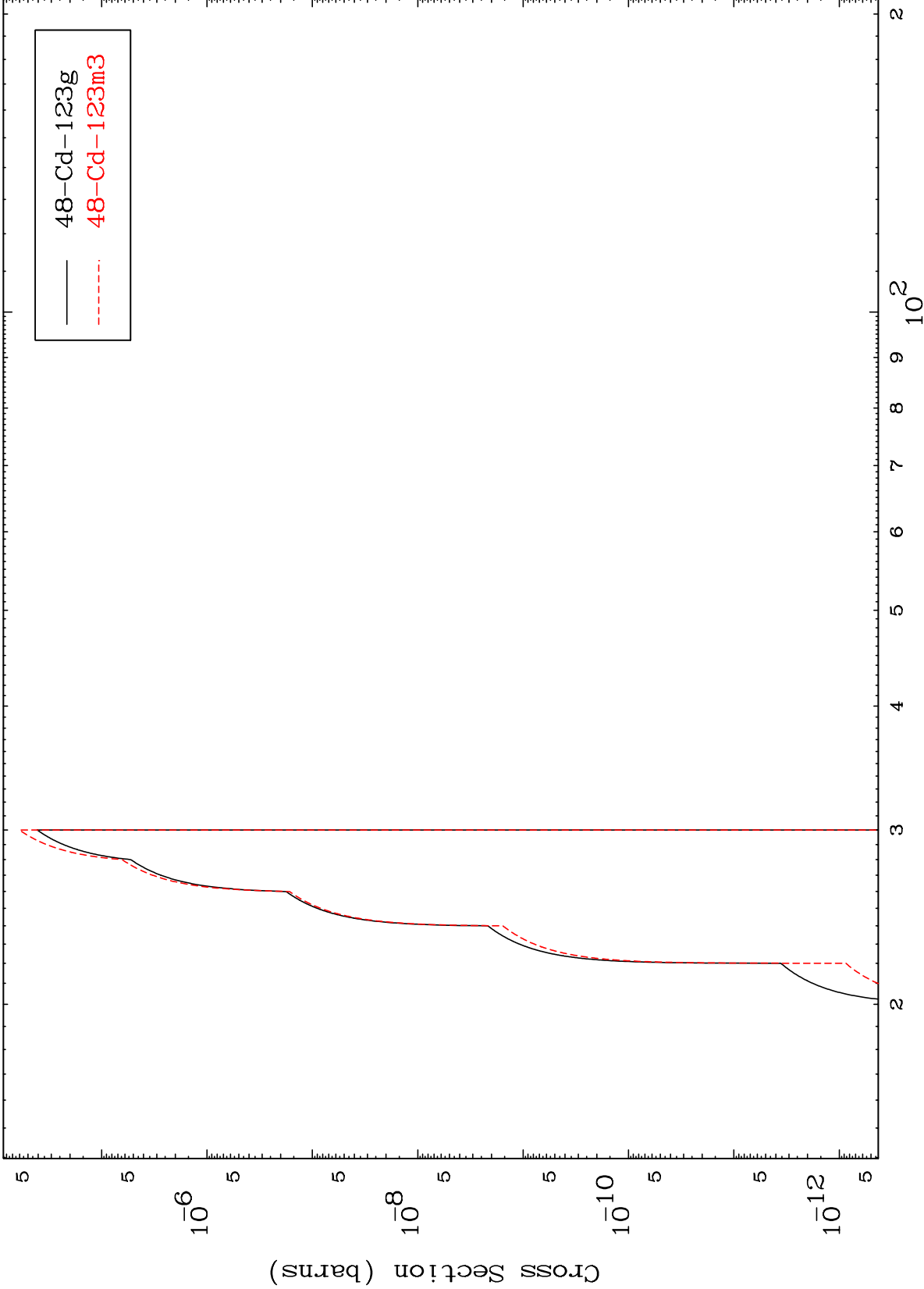
49-In-129

MAT 4974

(p,3n) α

49-In-129

Radionuclide Production Cross Section



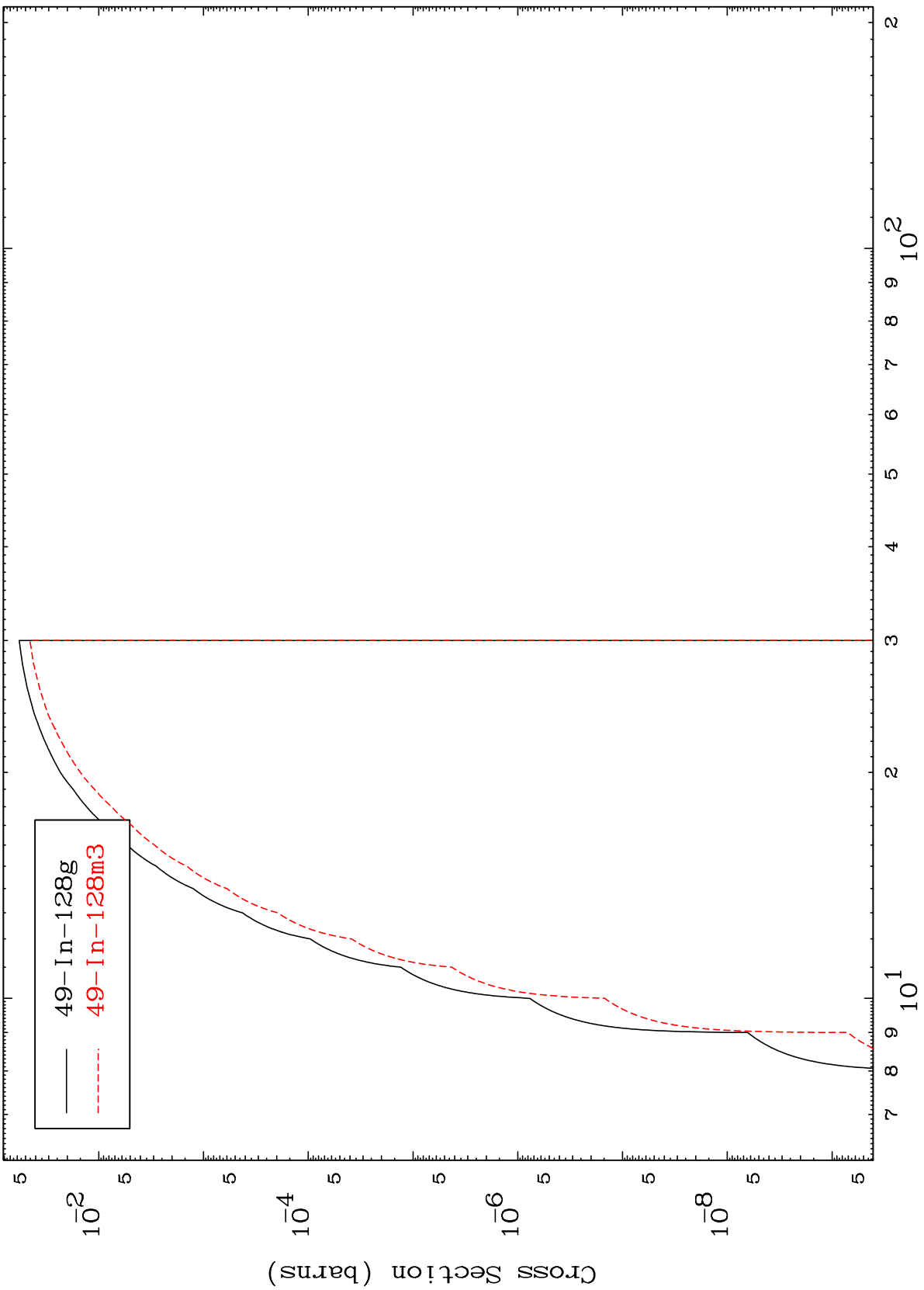
48-Cd-123g
48-Cd-123m3

MAT 4974

(p,n') p

49-In-129

Radionuclide Production Cross Section

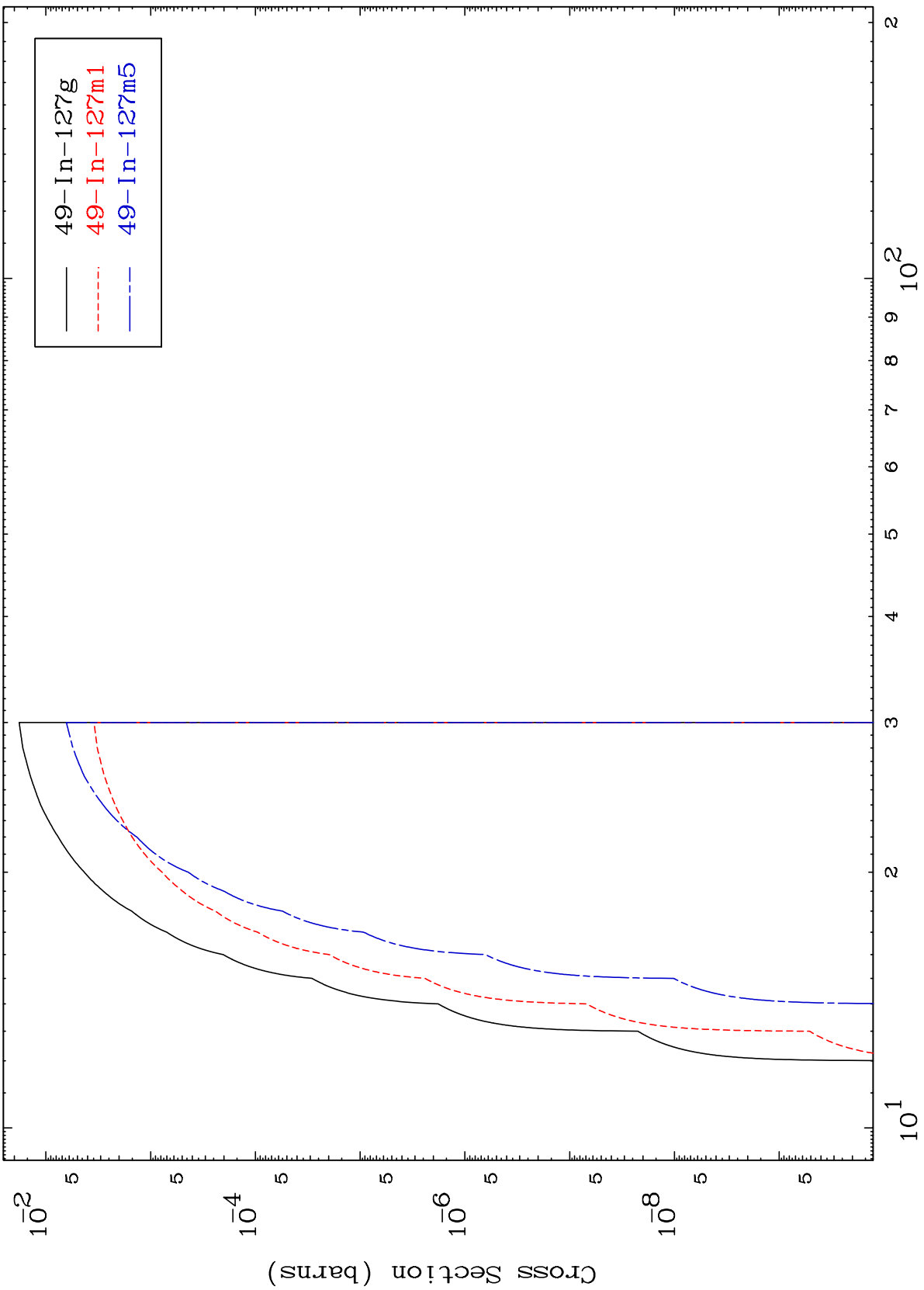


MAT 4974

(p,n') d

49-In-129

Radionuclide Production Cross Section



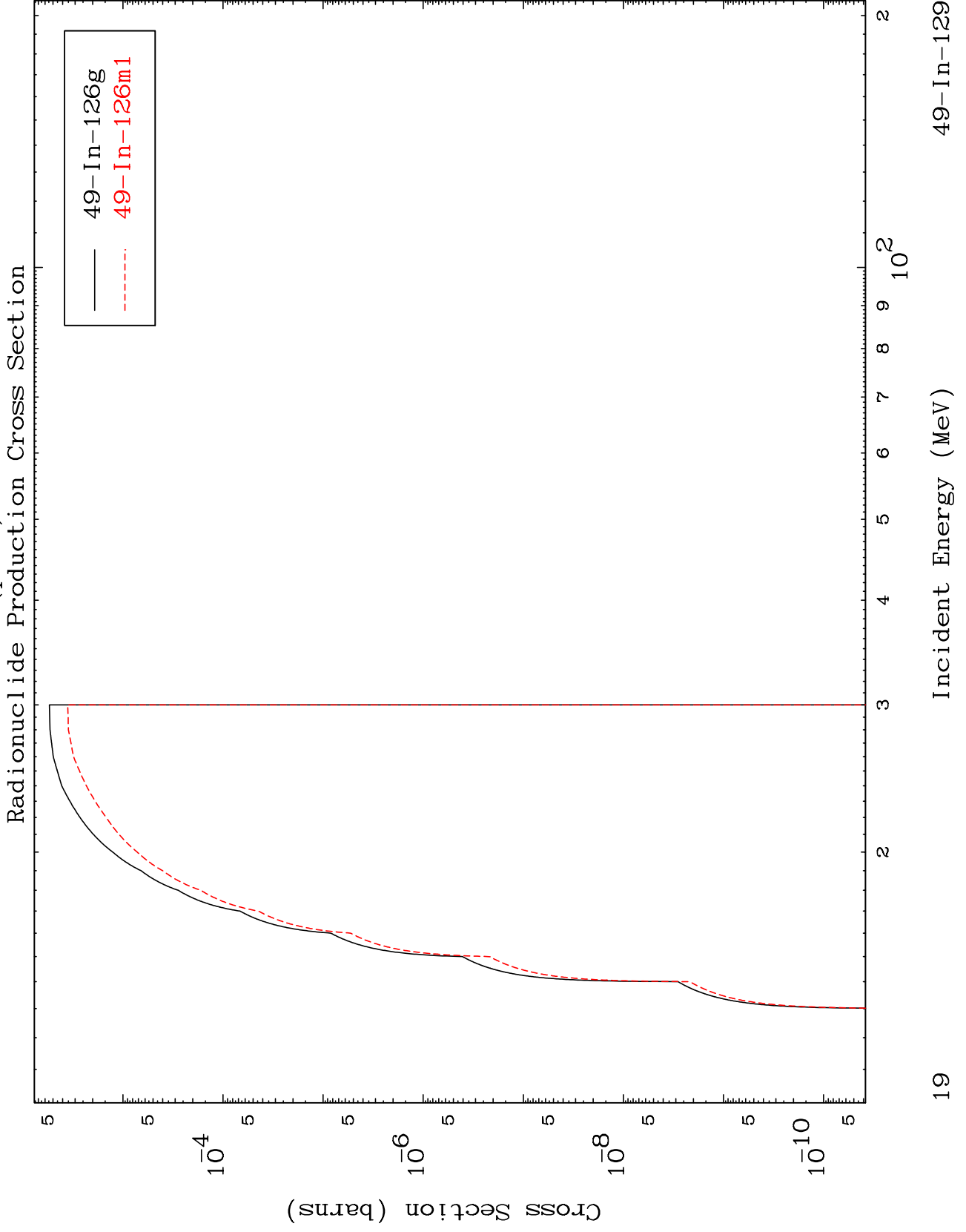
Incident Energy (MeV)

49-In-129

MAT 4974

(p,n') t

49-In-129



19

Incident Energy (MeV)

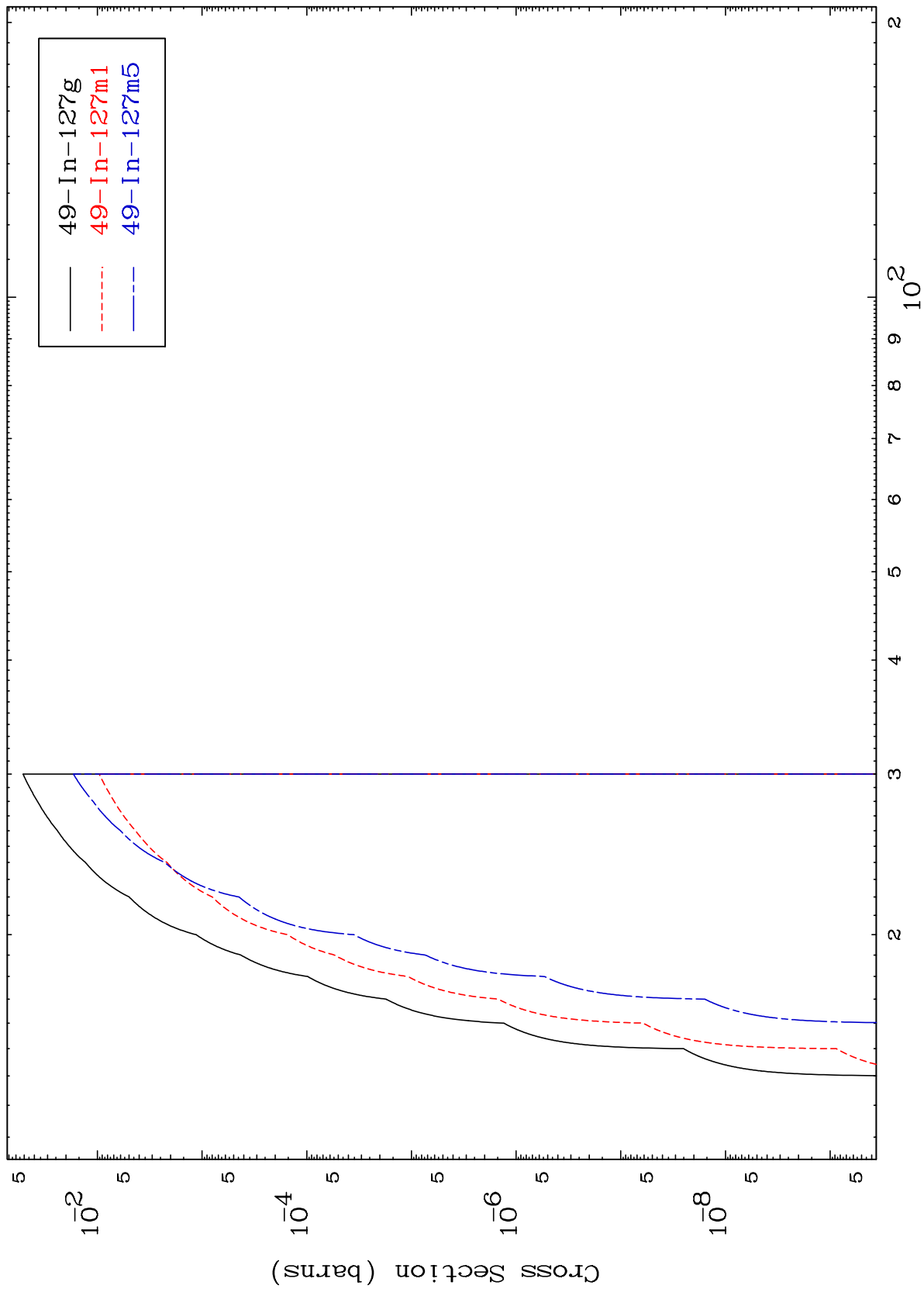
49-In-129

MAT 4974

(p,2n) p

49-In-129

Radionuclide Production Cross Section



20

Incident Energy (MeV)

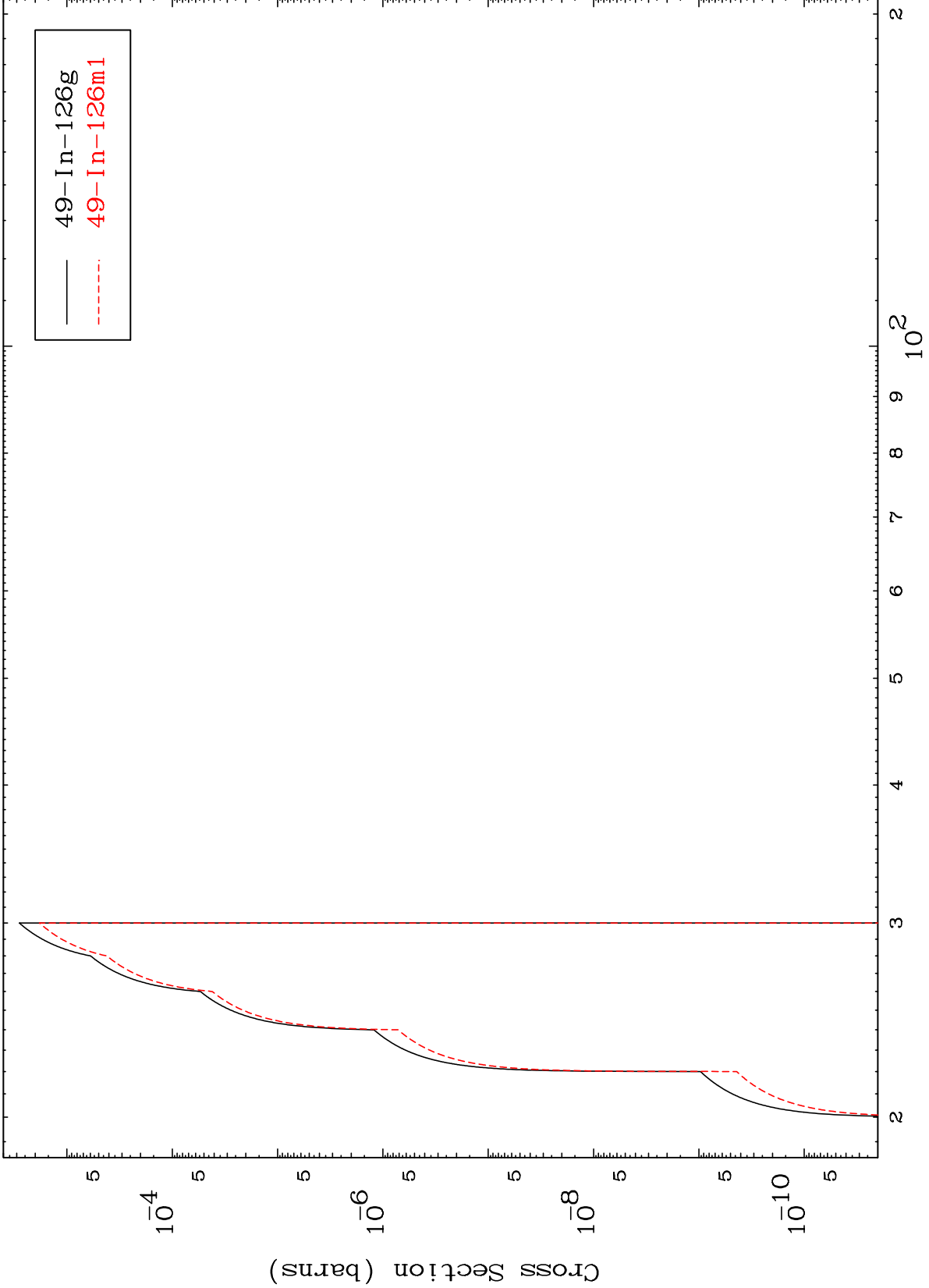
49-In-129

MAT 4974

(p,3n) p

49-In-129

Radionuclide Production Cross Section



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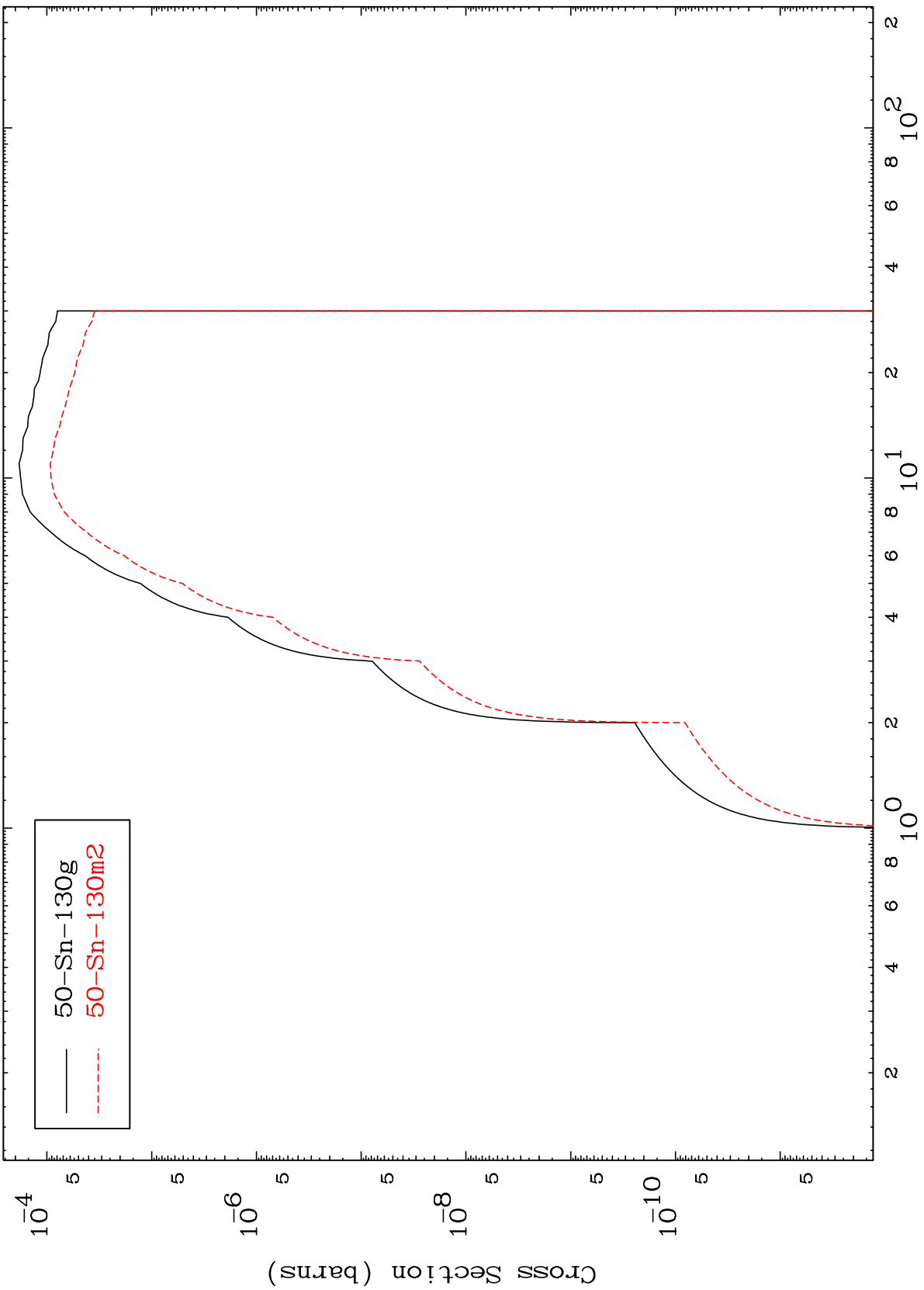
Incident Energy (MeV)

49-In-129

MAT 4974

49-In-129

(p, γ)
Radionuclide Production Cross Section



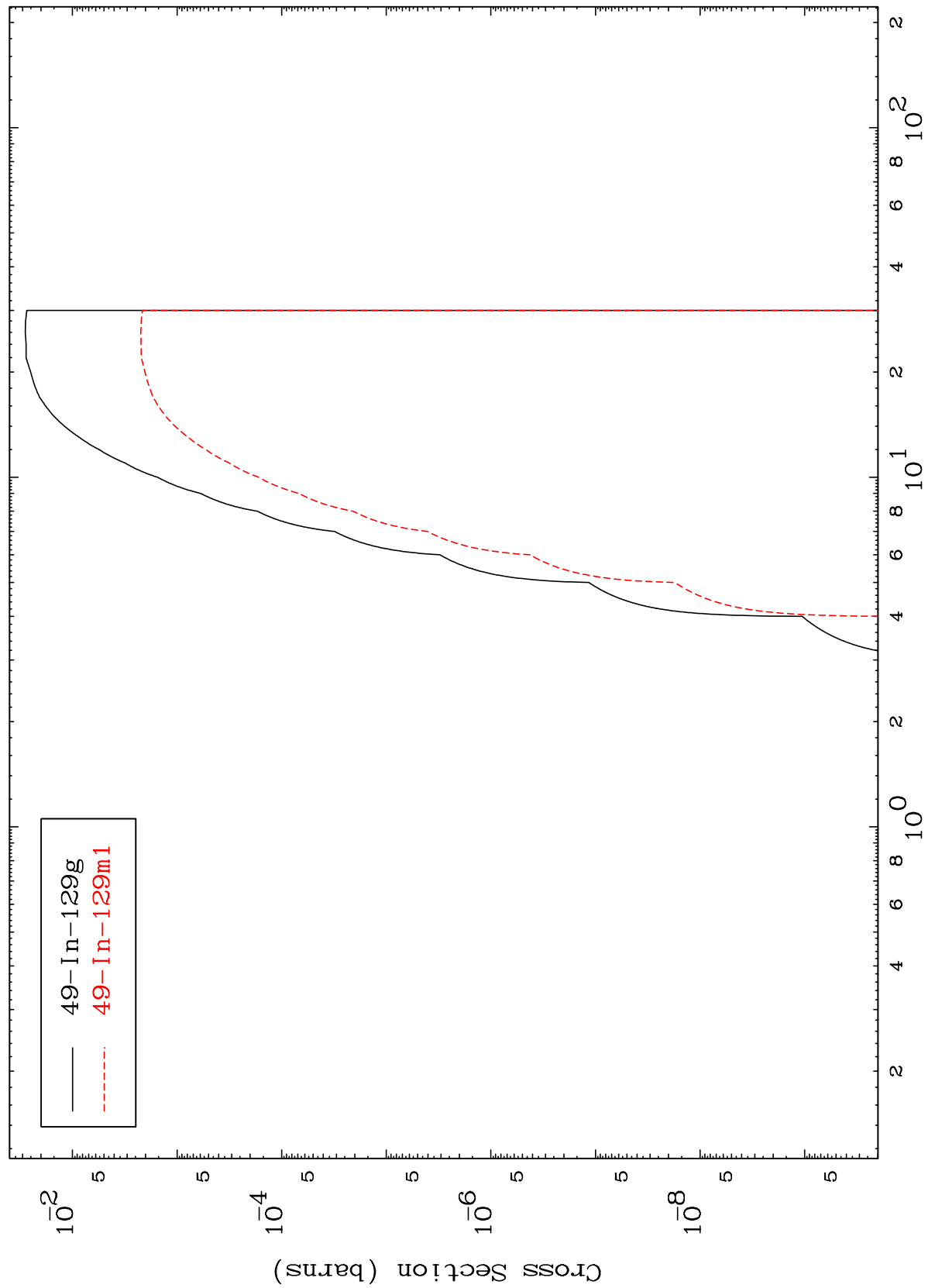
49-In-129

Incident Energy (MeV)

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49-In-129

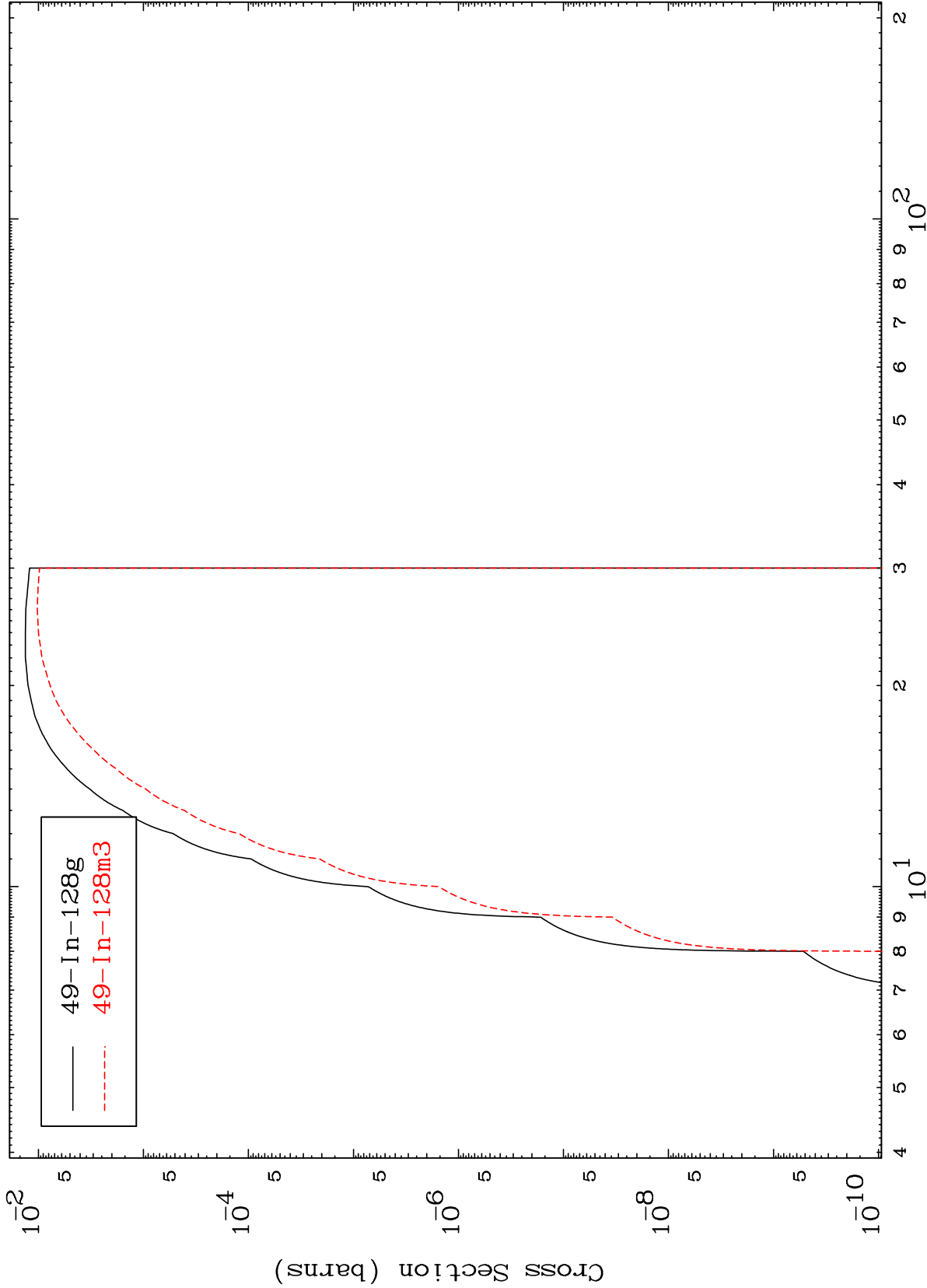
(p,p)
Radionuclide Production Cross Section



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49-In-129

(p,d)
Radionuclide Production Cross Section



49-In-129

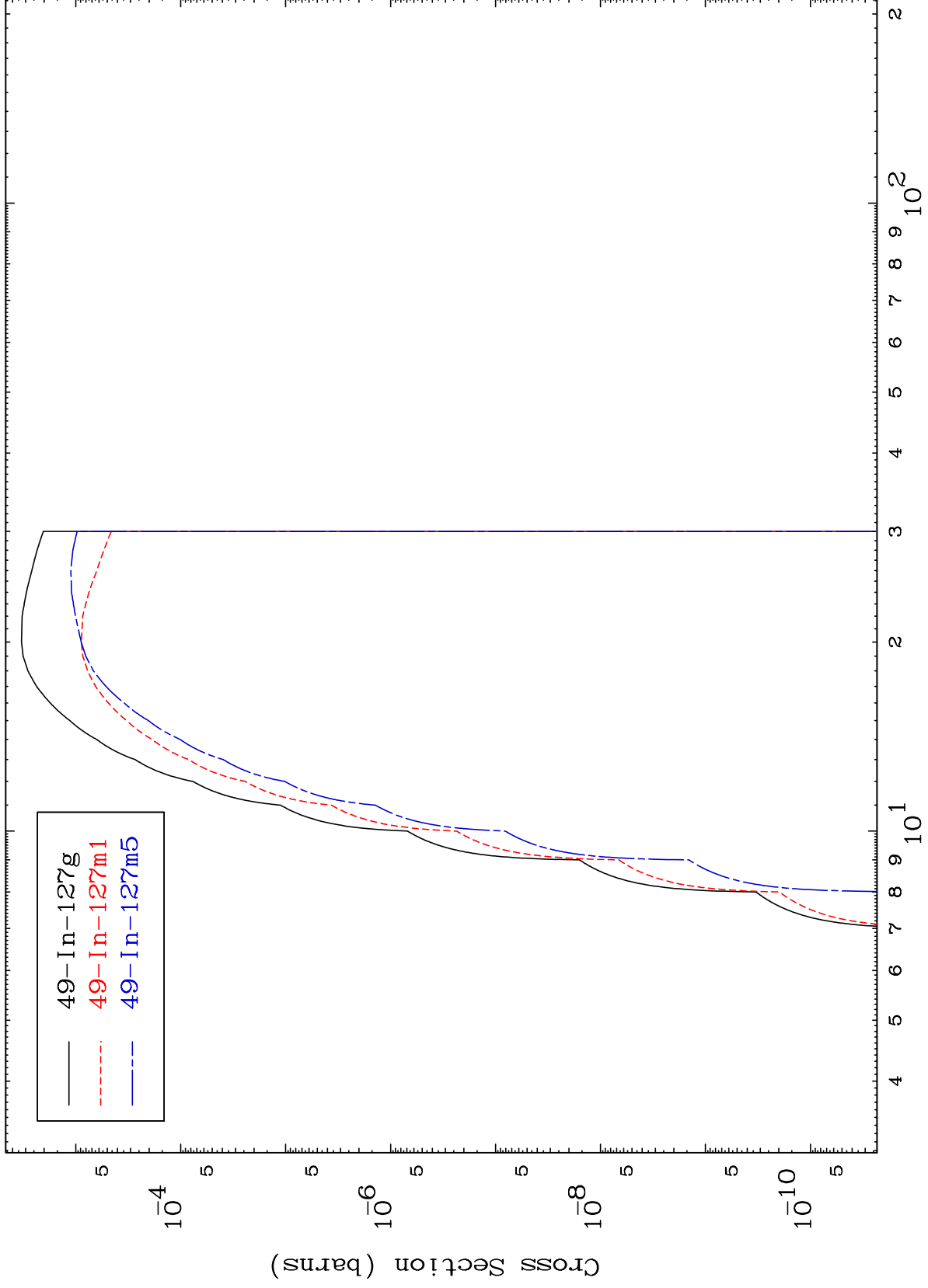
Incident Energy (MeV)

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49-In-129

Radionuclide Production Cross Section
(p, t)



25

Incident Energy (MeV)

49-In-129