

Program EVALPLOT
(Version 2018-1)

by

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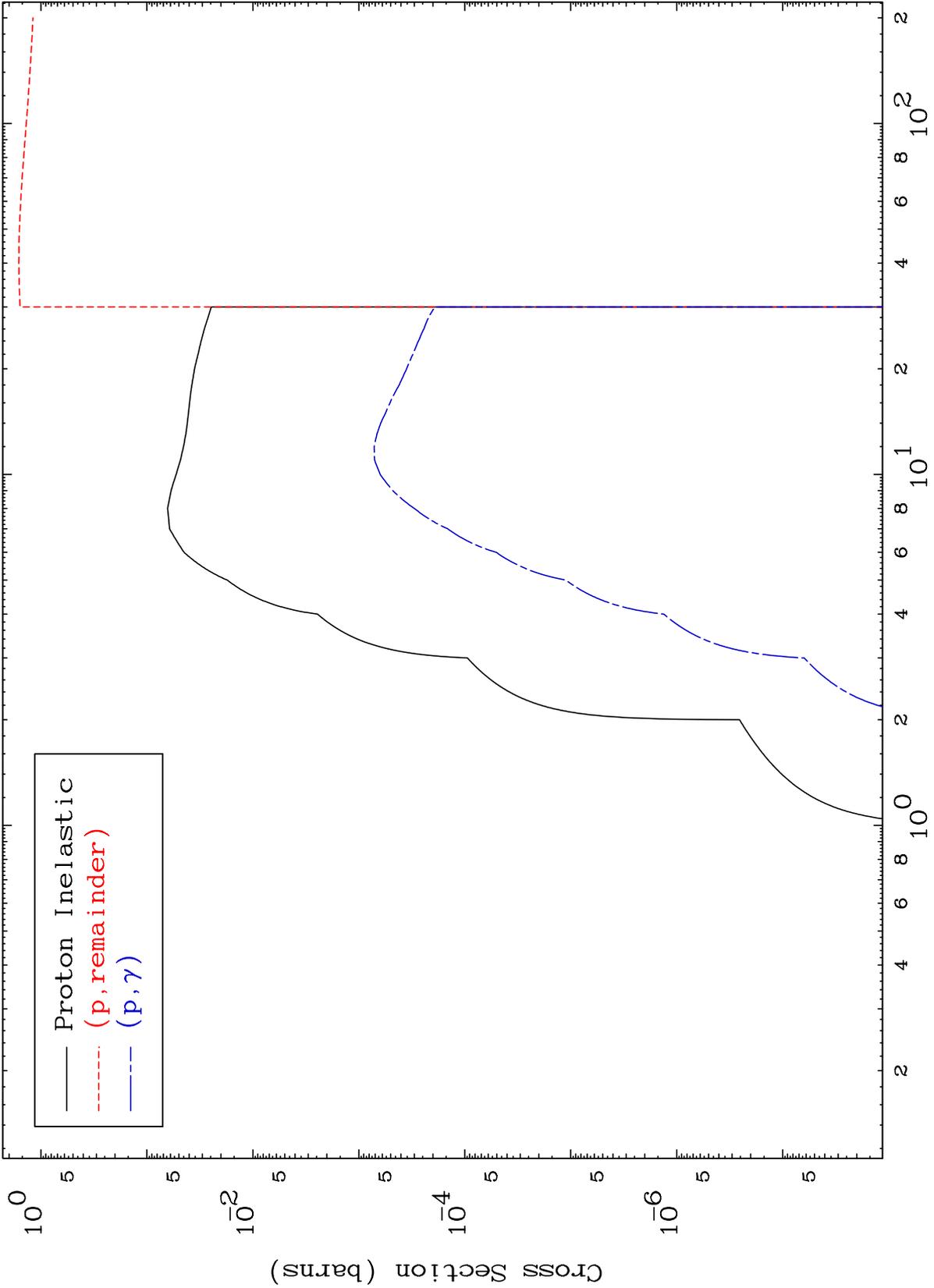
Press Mouse Button to Start

MAT 5150

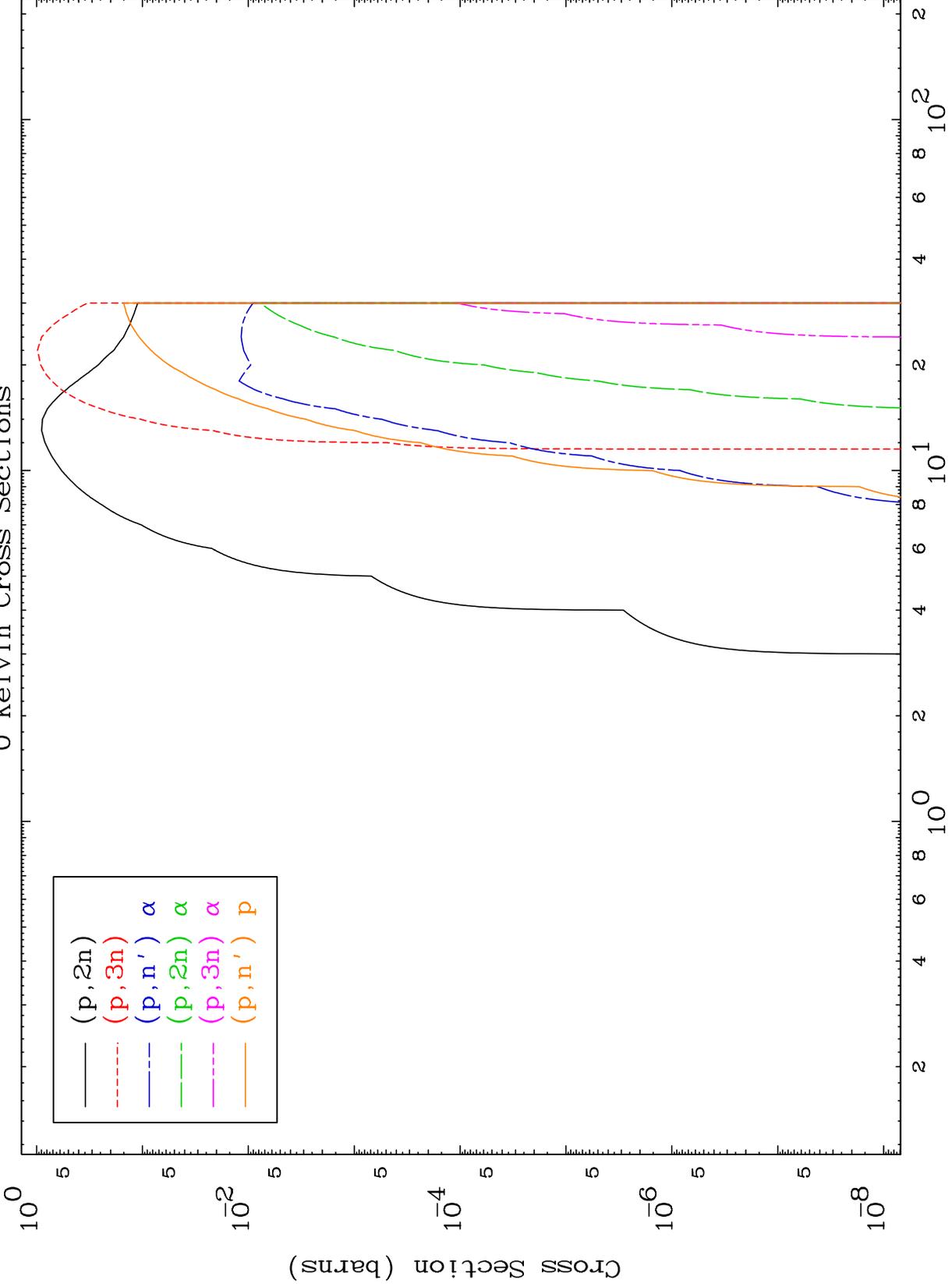
Proton Major

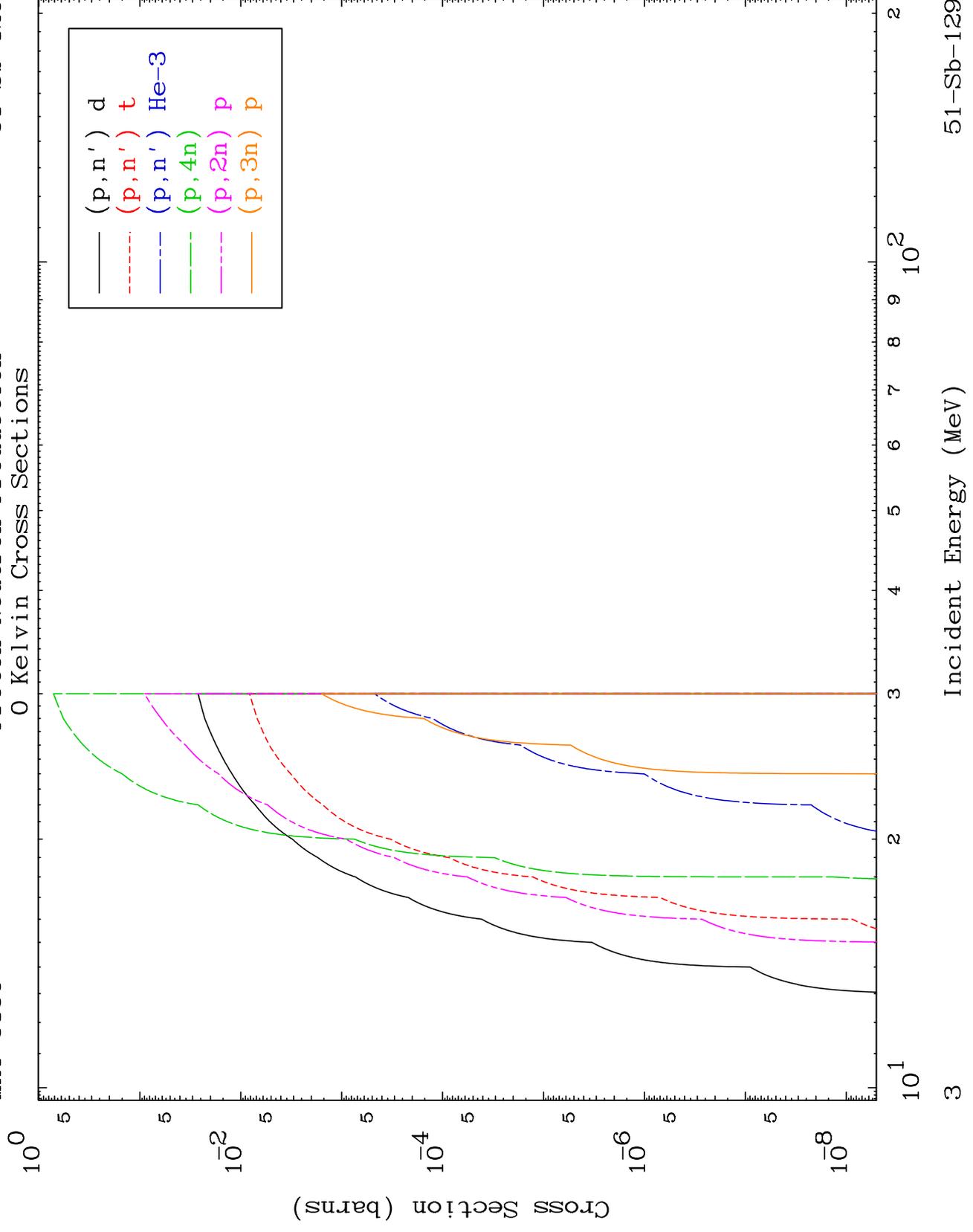
51-Sb-129

0 Kelvin Cross Sections



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

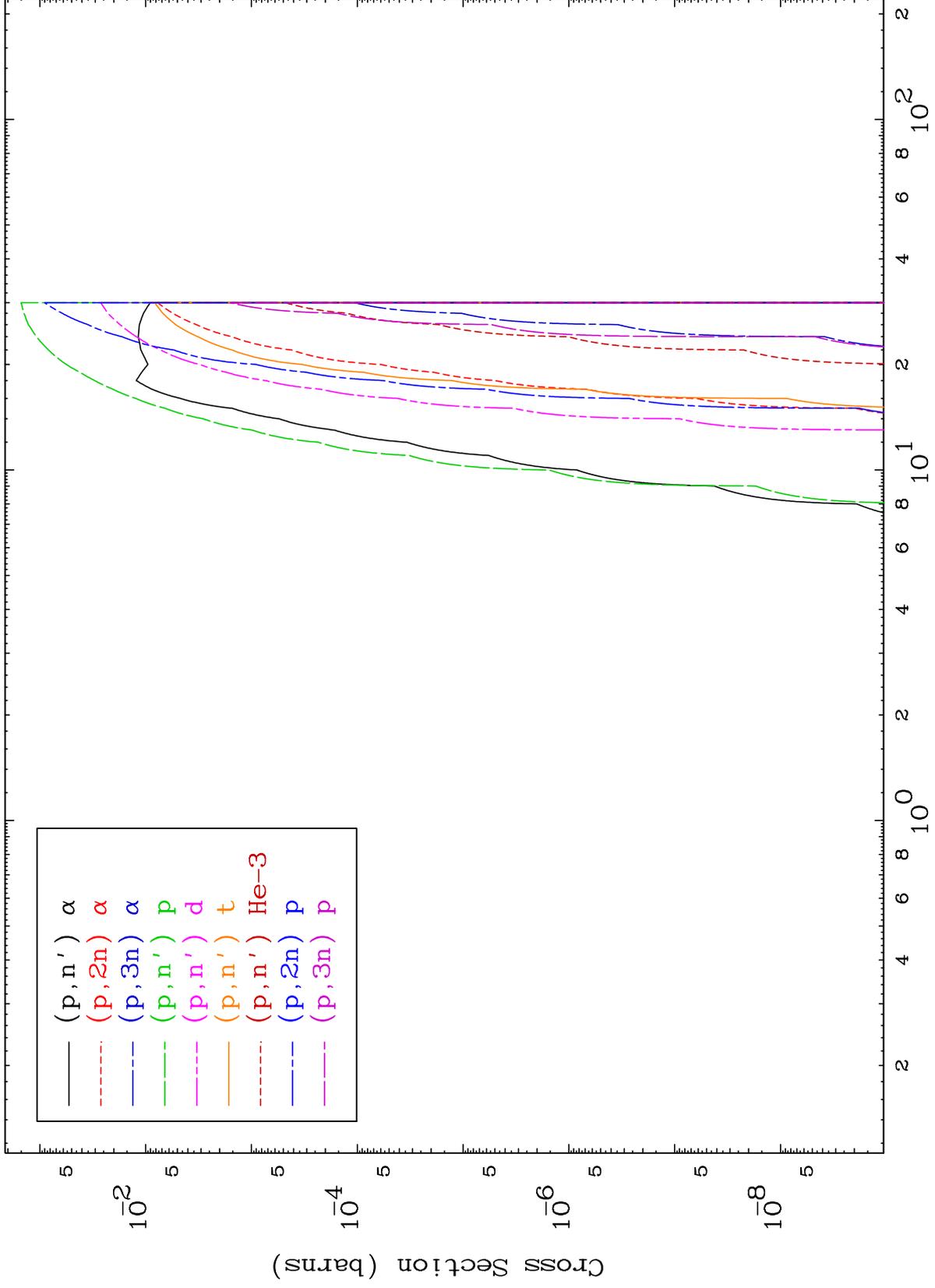


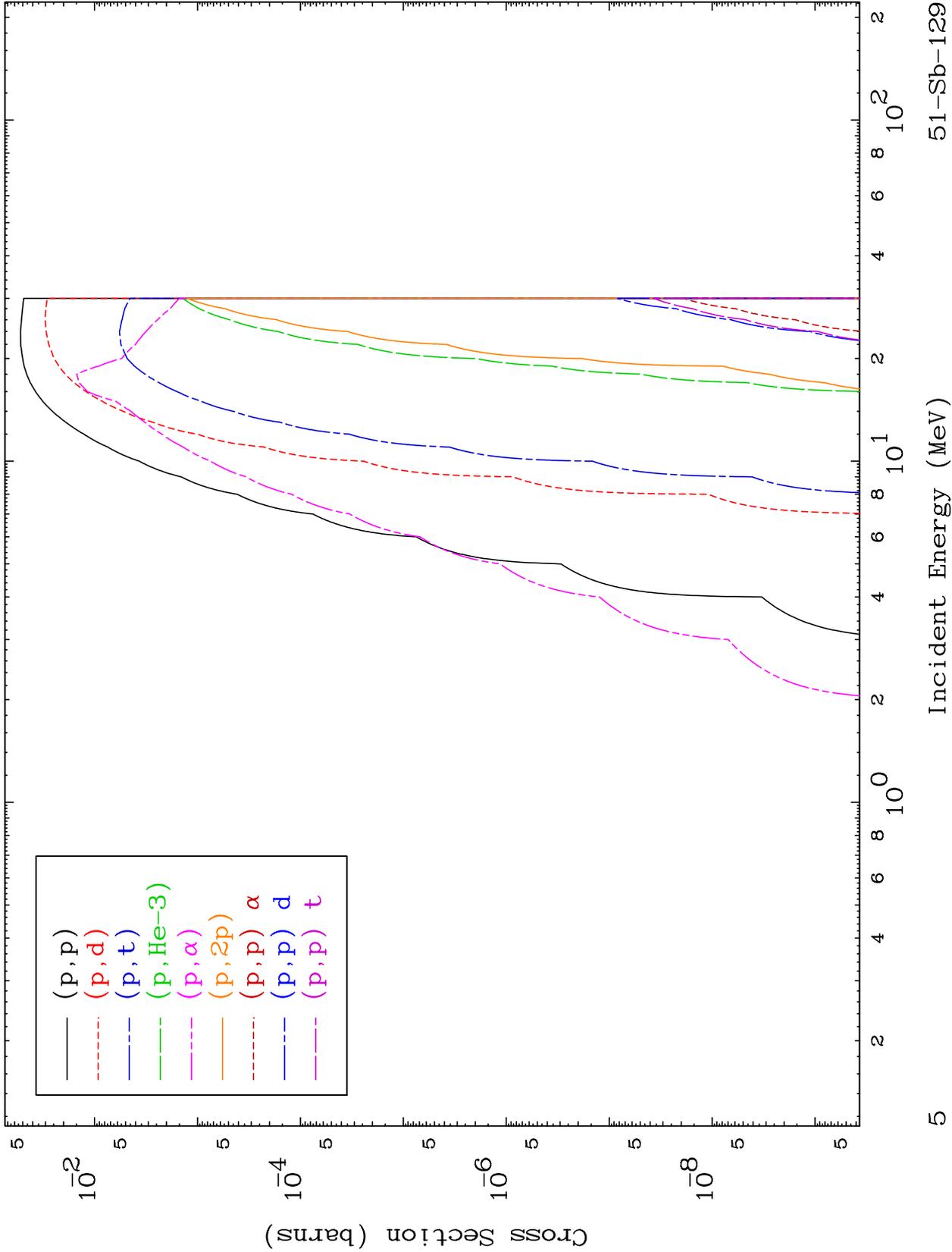


MAT 5150

Proton Charged Particle
0 Kelvin Cross Sections

51-Sb-129



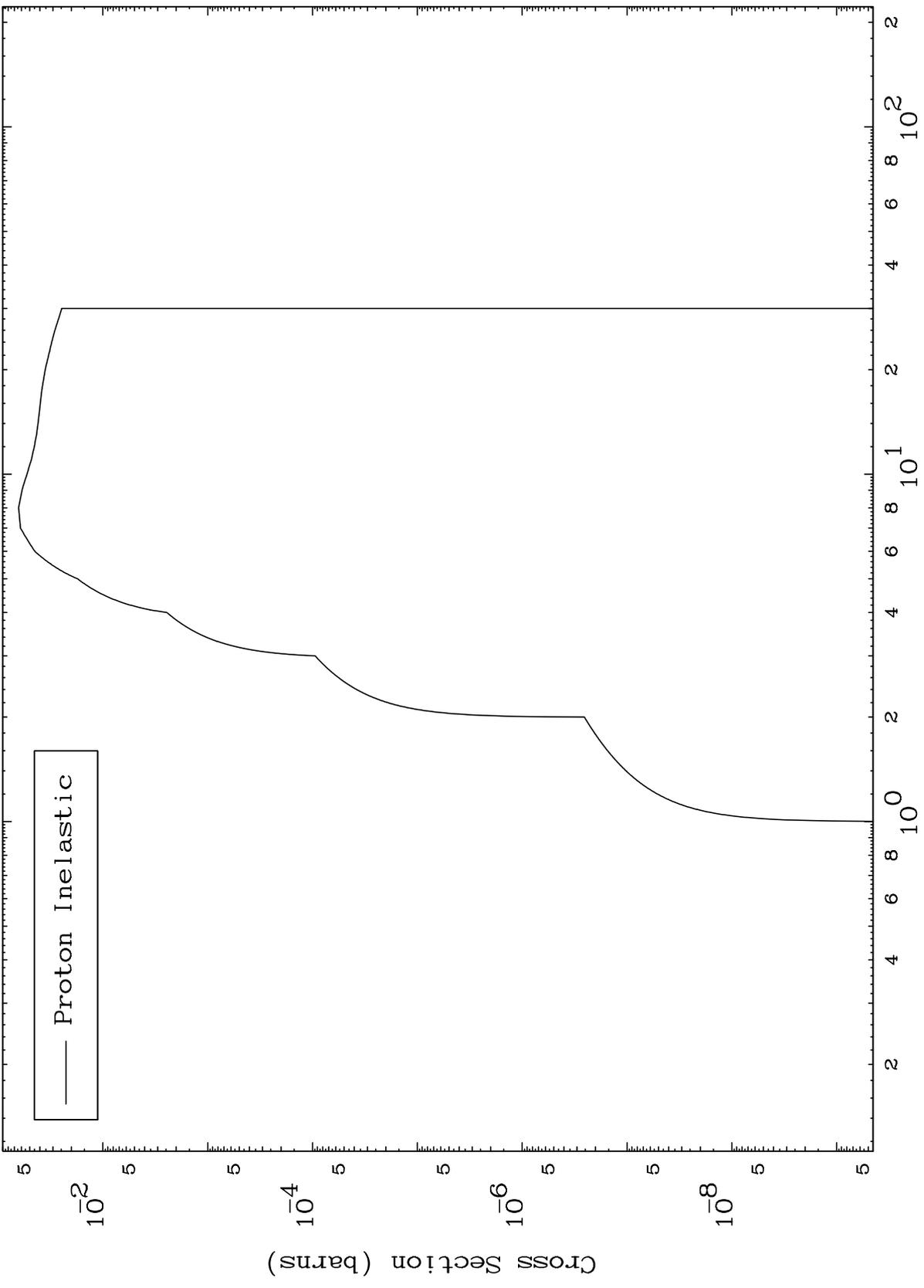


MAT 5150

(p,n') Level

51-Sb-129

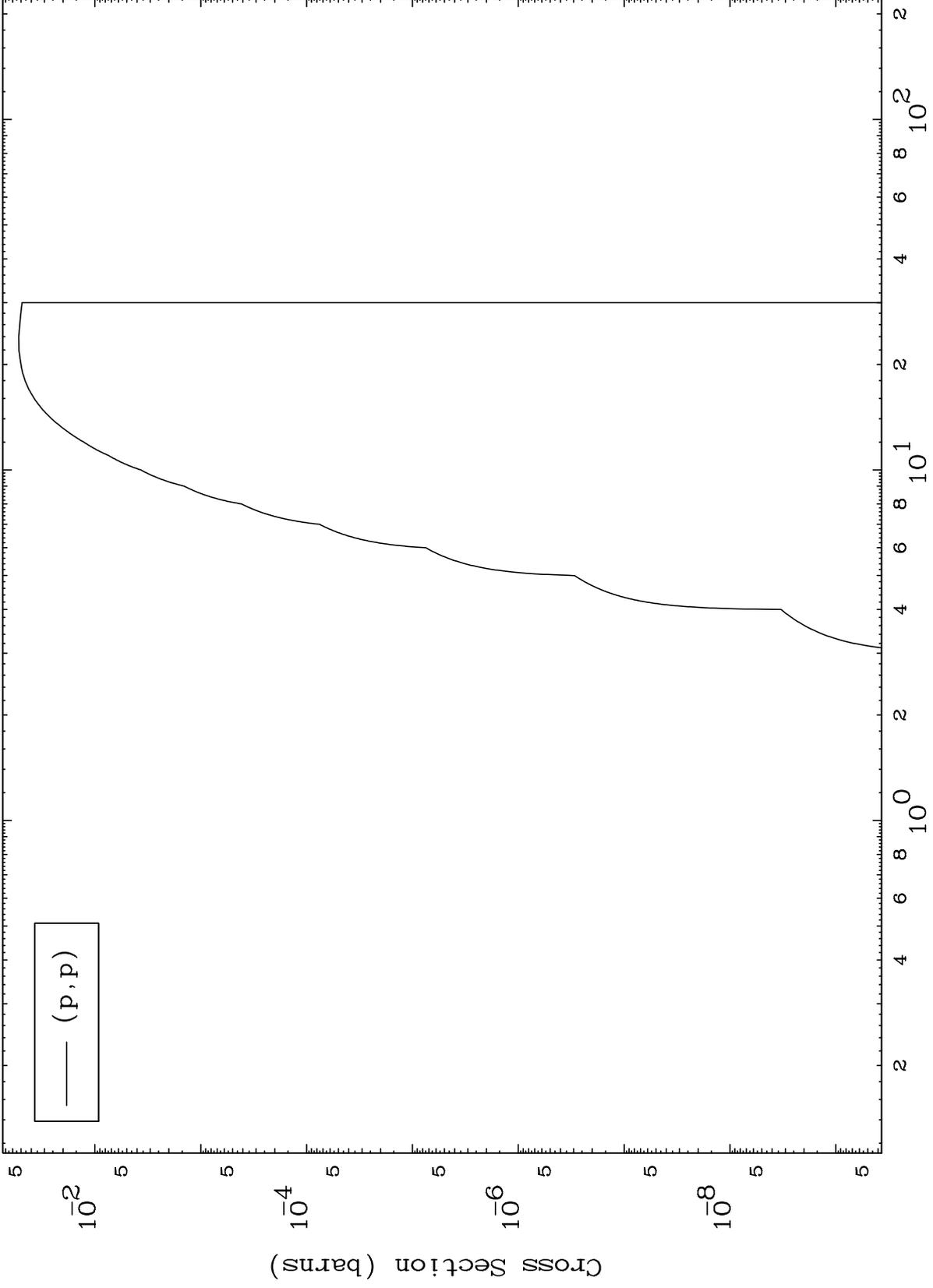
0 Kelvin Cross Sections



MAT 5150

(p,p) Levels
0 Kelvin Cross Sections

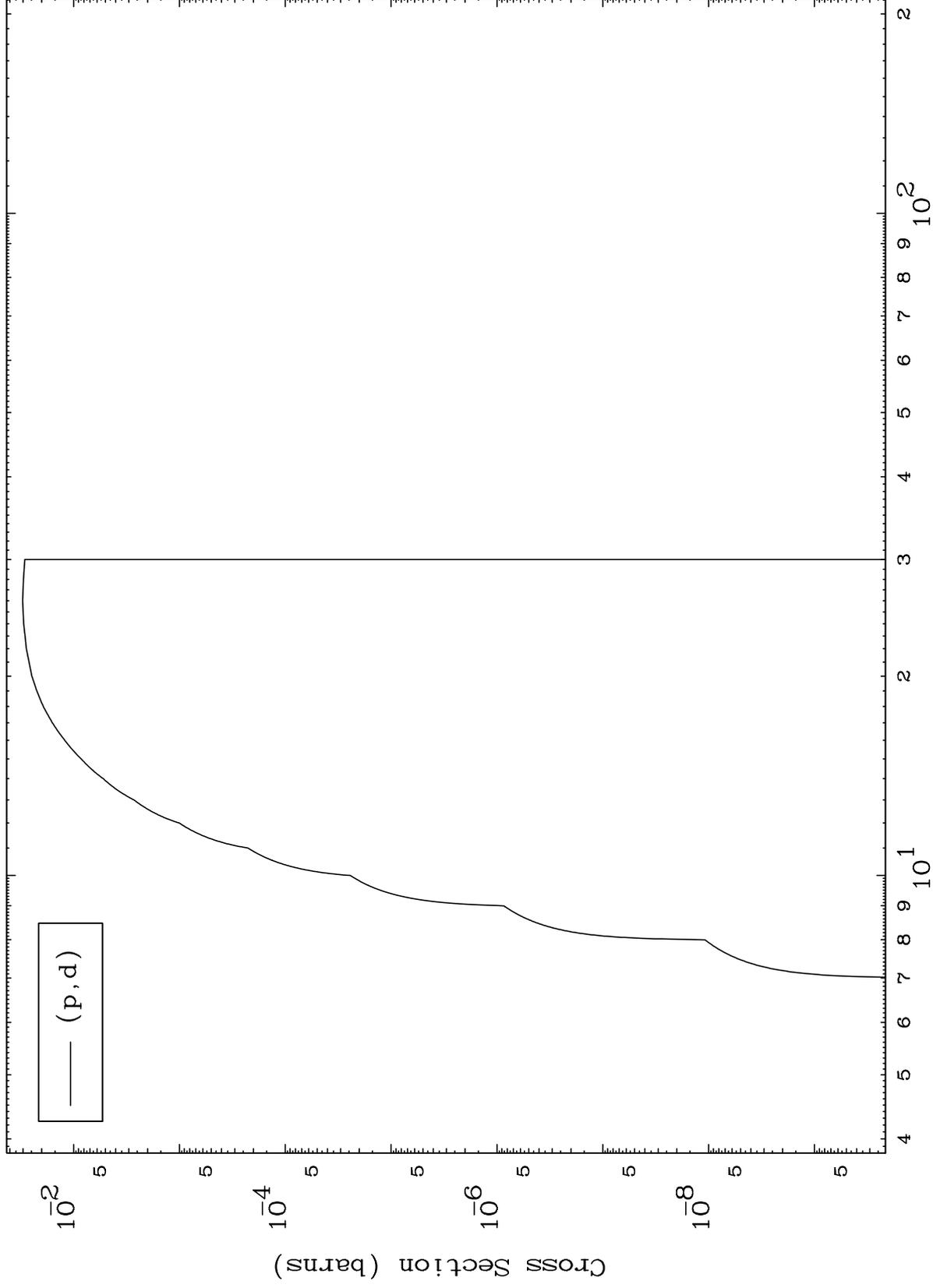
51-Sb-129



MAT 5150

(p,d) Levels
0 Kelvin Cross Sections

51-Sb-129



8

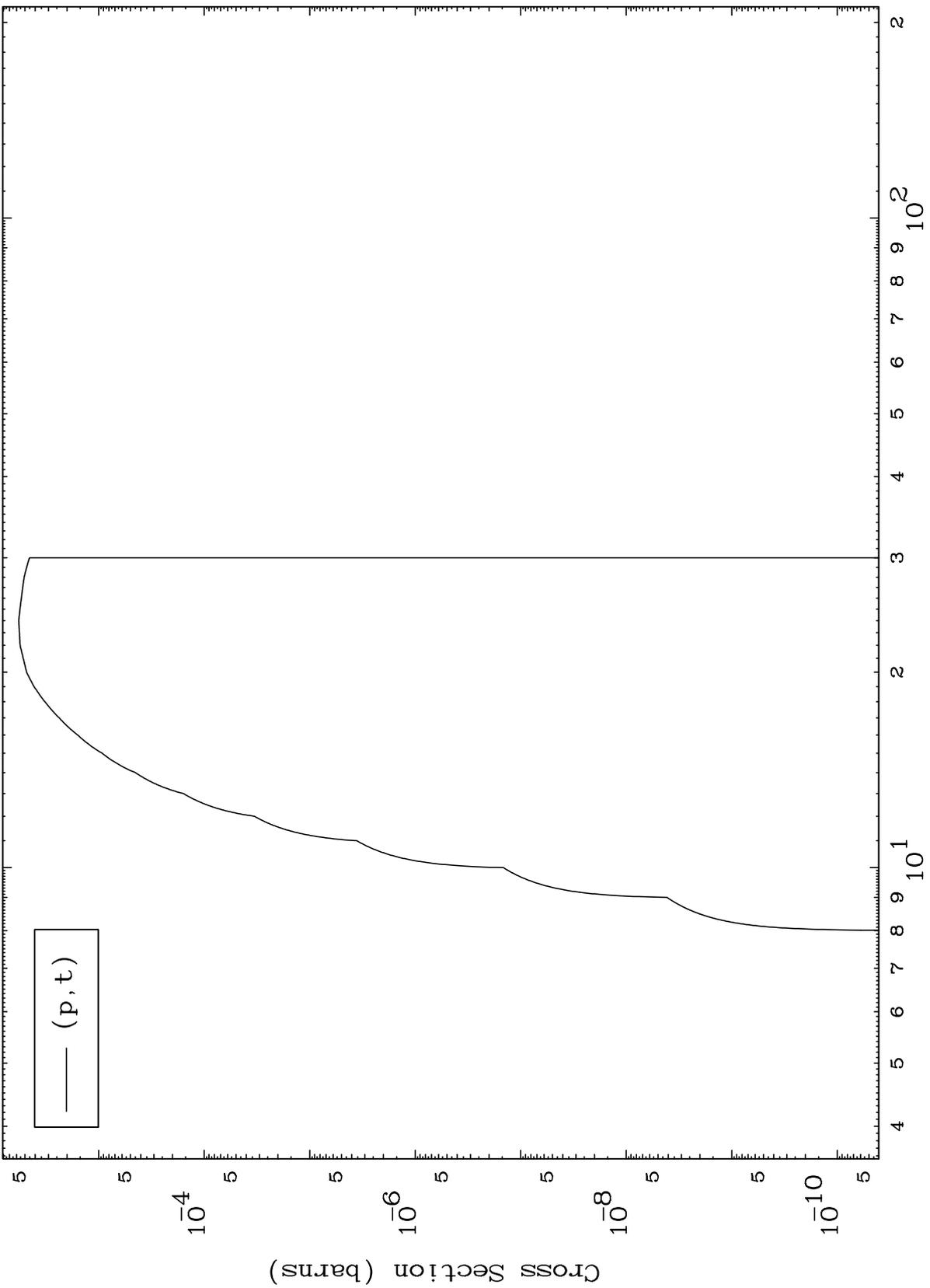
Incident Energy (MeV)

51-Sb-129

MAT 5150

51-Sb-129

(p,t) Levels
0 Kelvin Cross Sections



9

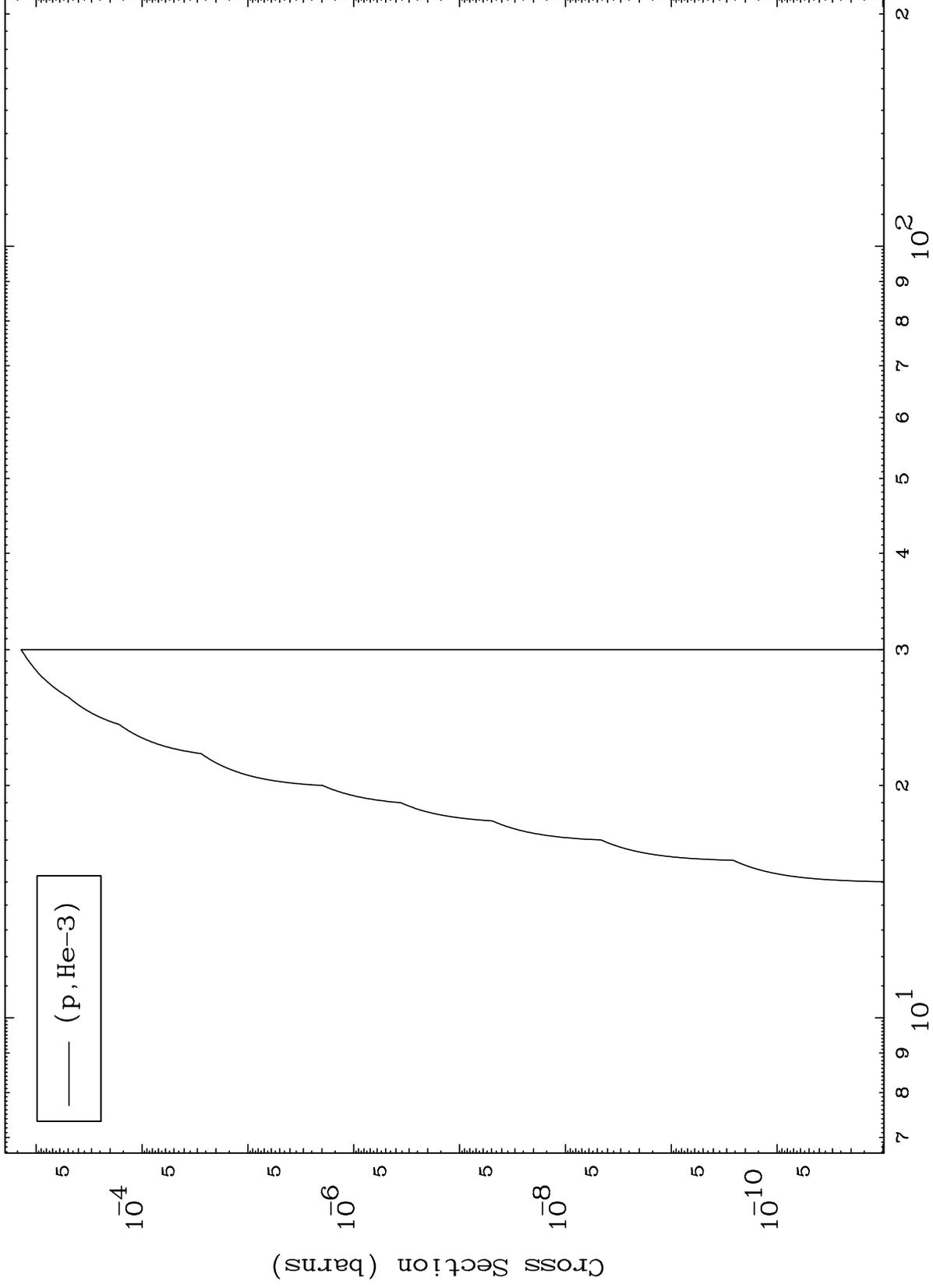
Incident Energy (MeV)

51-Sb-129

MAT 5150

(p,He3) Levels
0 Kelvin Cross Sections

51-Sb-129



10

Incident Energy (MeV)

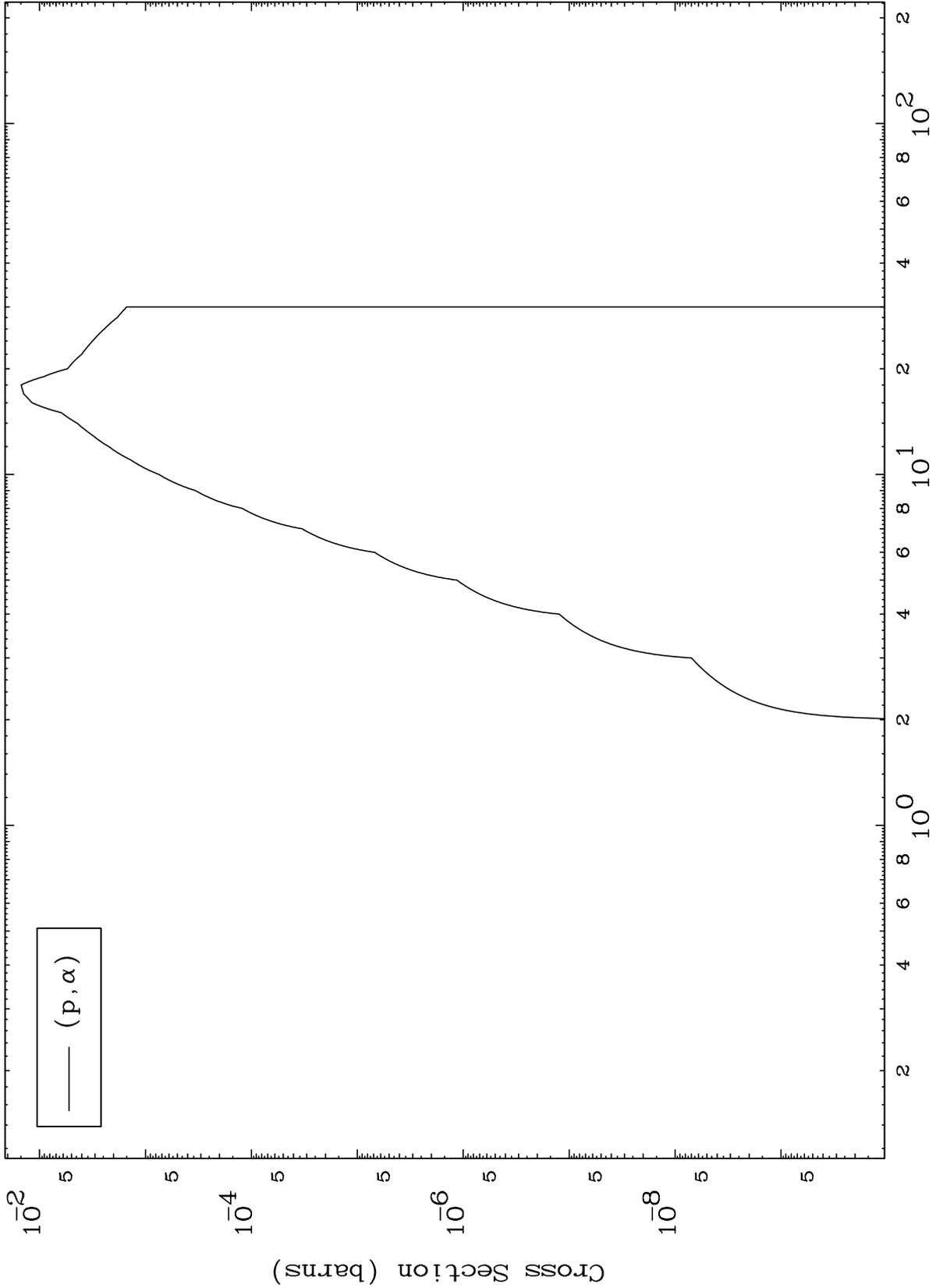
51-Sb-129

MAT 5150

(p, α) Levels

51-Sb-129

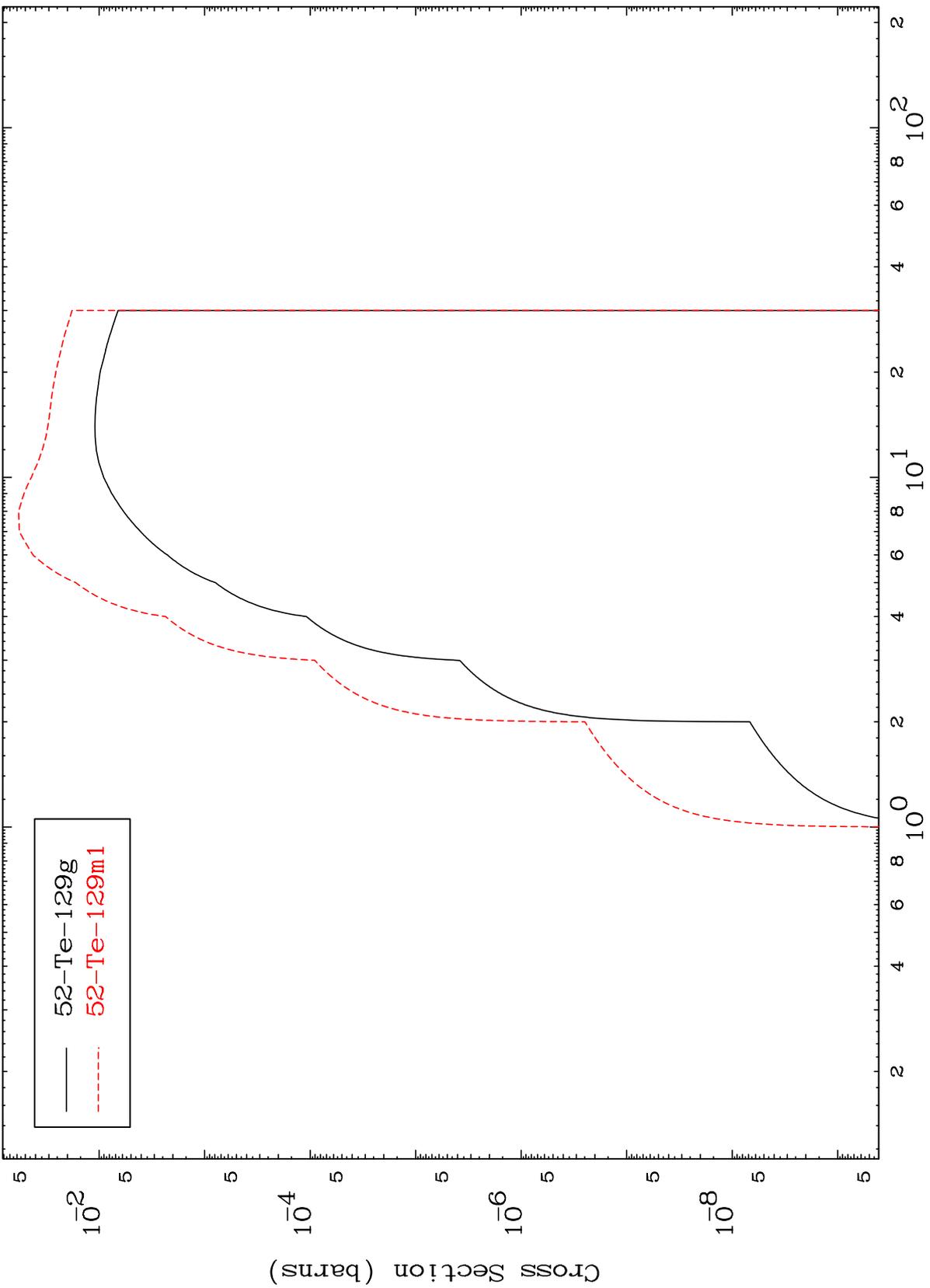
0 Kelvin Cross Sections



MAT 5150

51-Sb-129

Proton Inelastic
Radionuclide Production Cross Section



— 52-Te-129g
- - - 52-Te-129m1

51-Sb-129

Incident Energy (MeV)

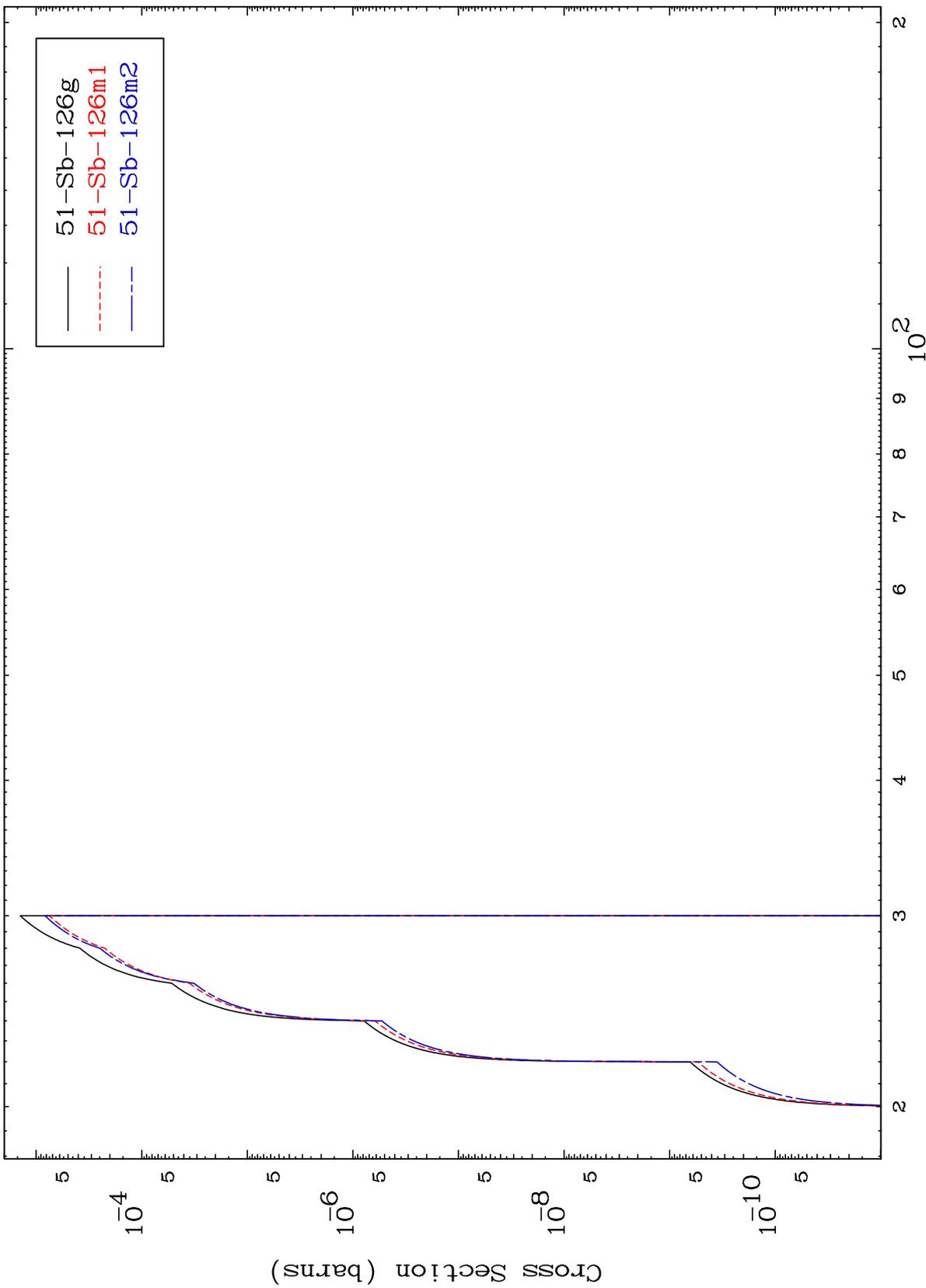
12

MAT 5150

(p,2n) d

51-Sb-129

Radionuclide Production Cross Section



13

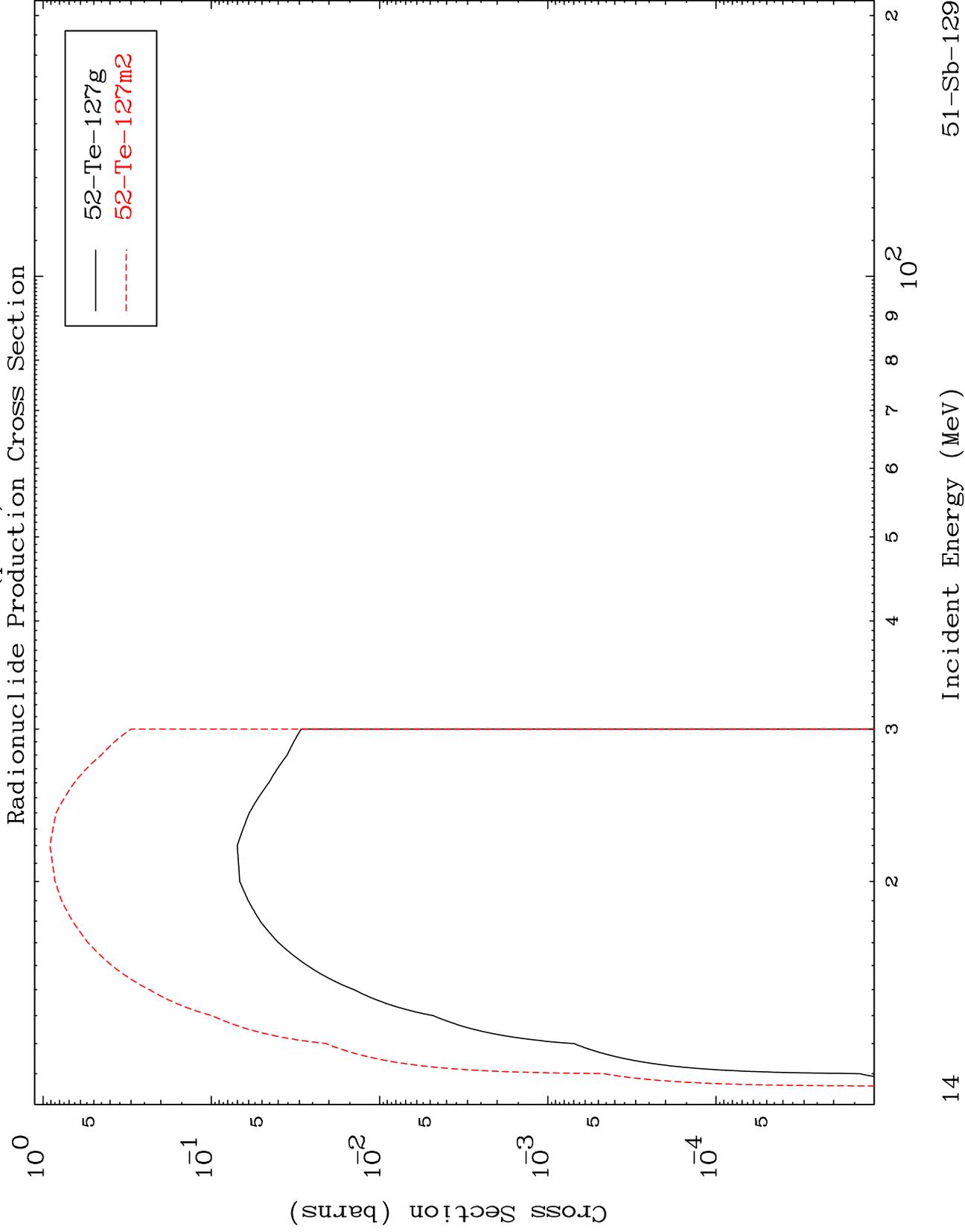
Incident Energy (MeV)

51-Sb-129

MAT 5150

(p,3n)

51-Sb-129



14

Incident Energy (MeV)

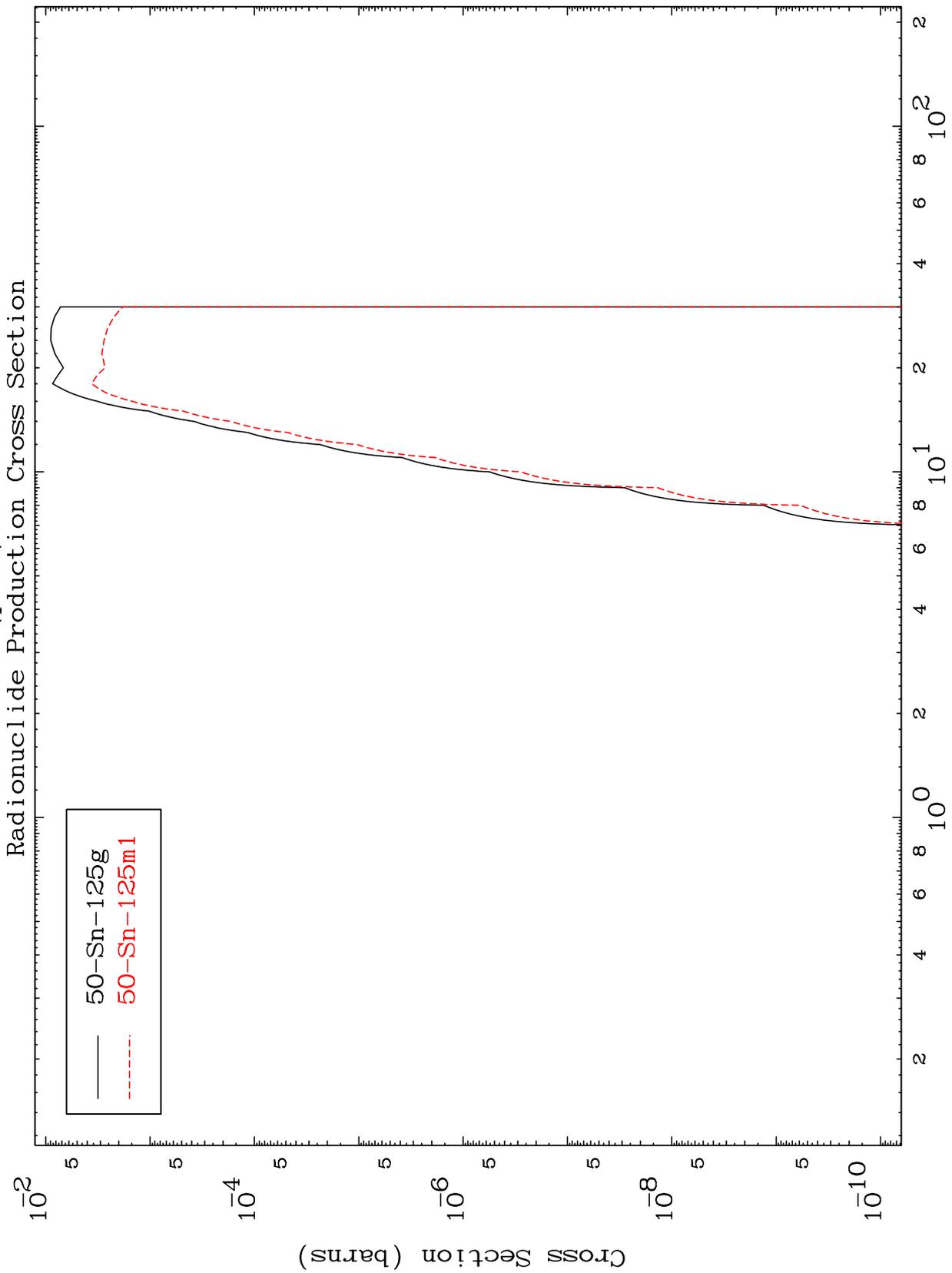
51-Sb-129

MAT 5150

(p,n') α

51-Sb-129

Radionuclide Production Cross Section



50-Sn-125g
50-Sn-125m1

15

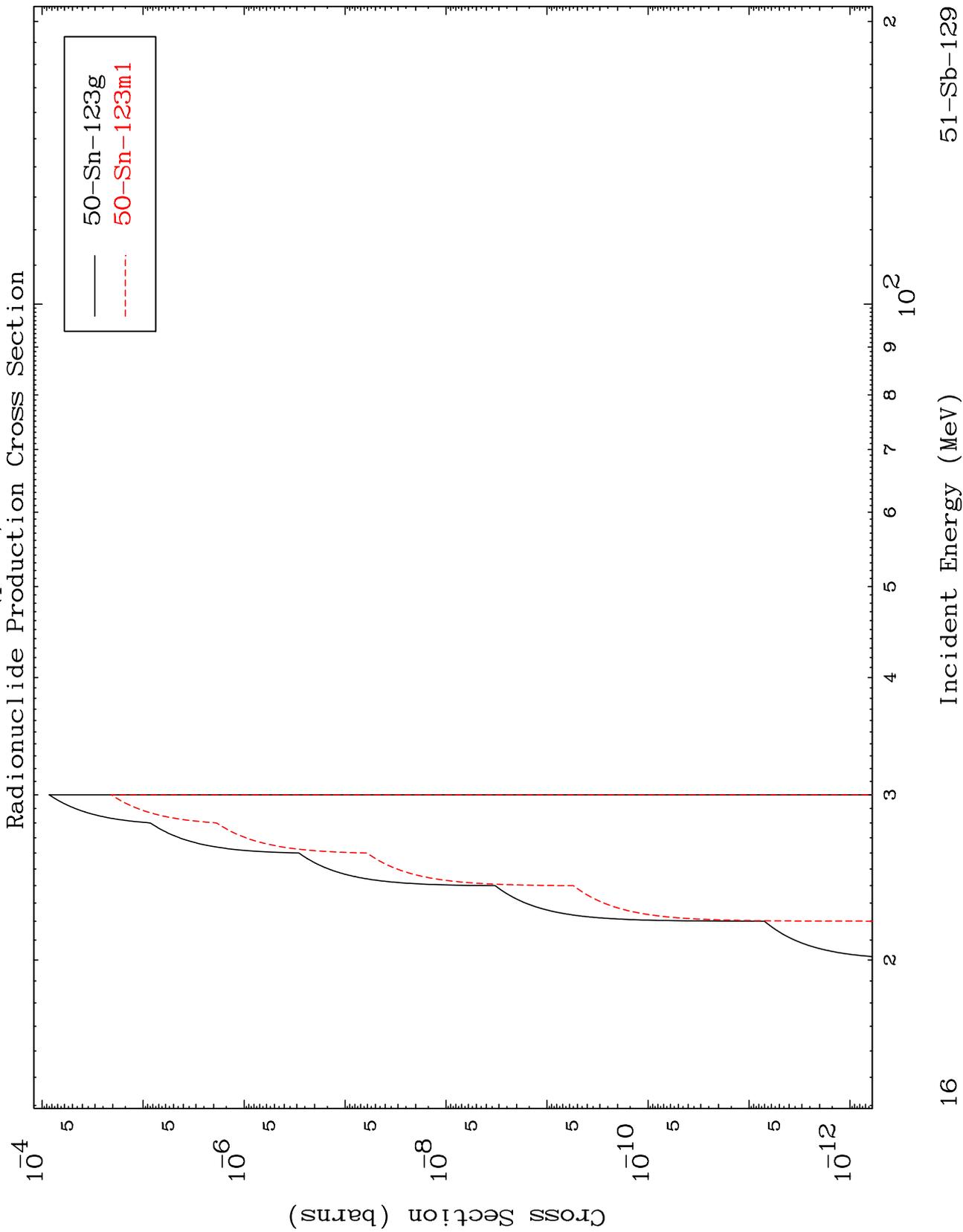
Incident Energy (MeV)

51-Sb-129

MAT 5150

(p,3n) α

51-Sb-129



16

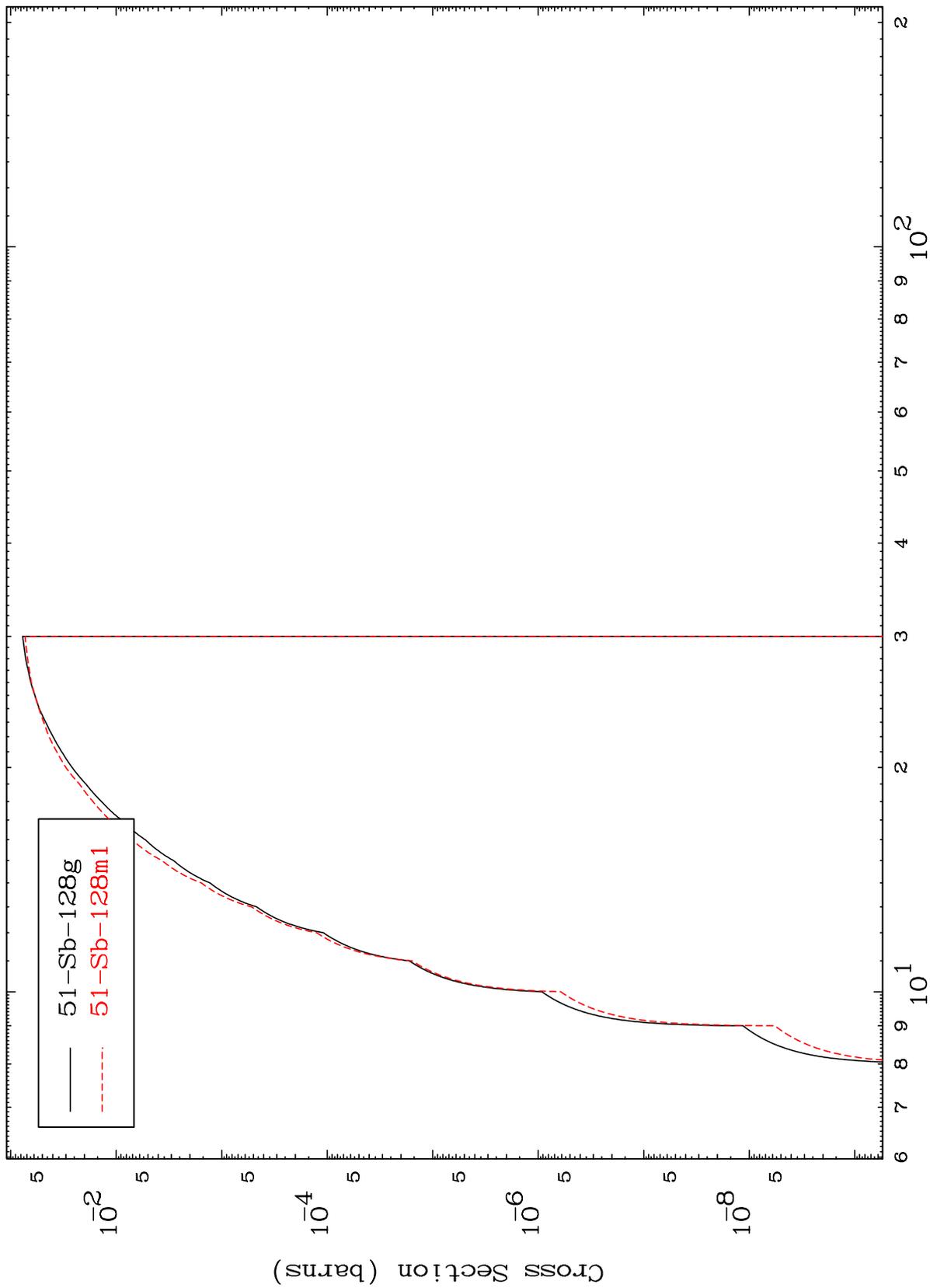
51-Sb-129

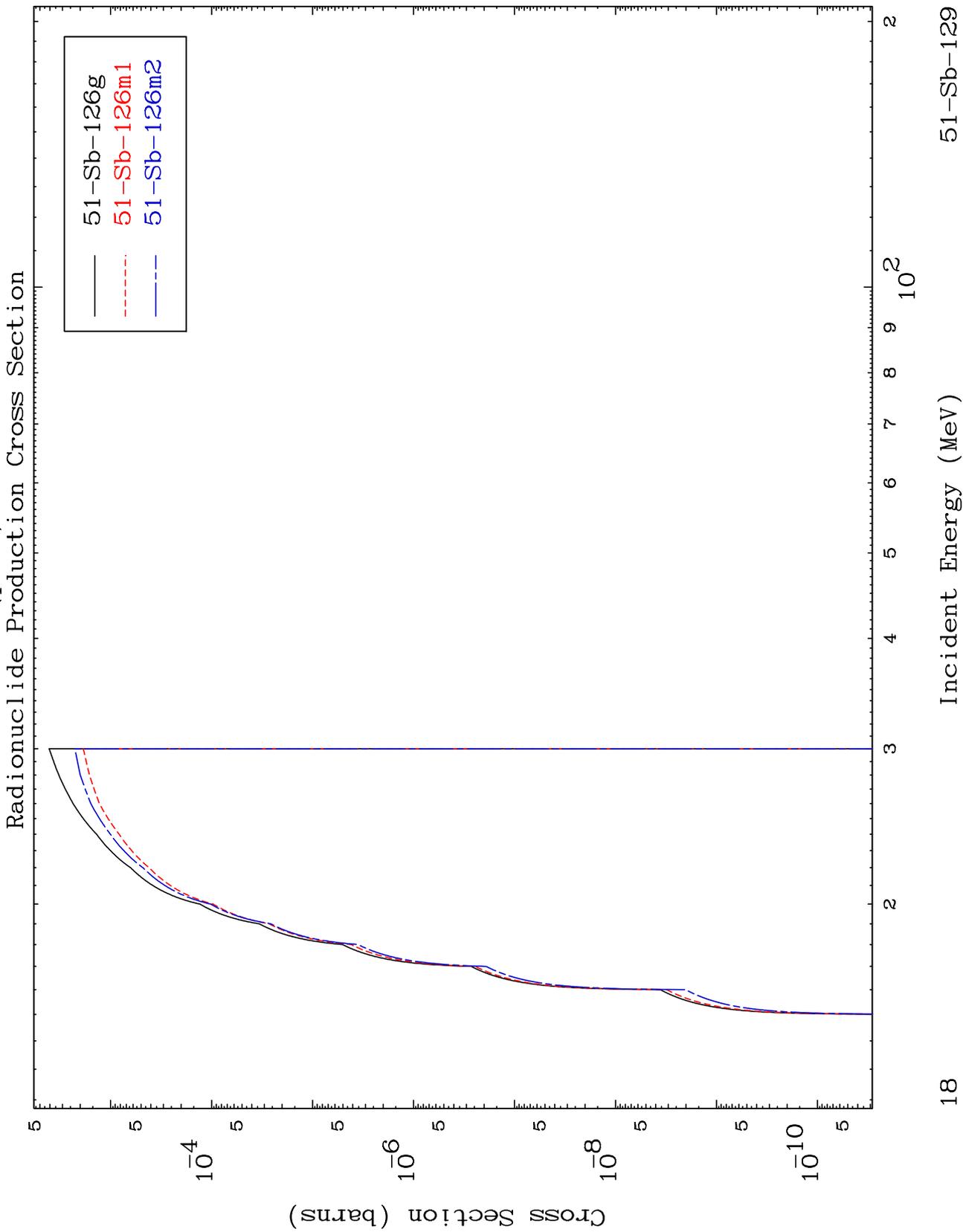
MAT 5150

(p,n') p

51-Sb-129

Radionuclide Production Cross Section



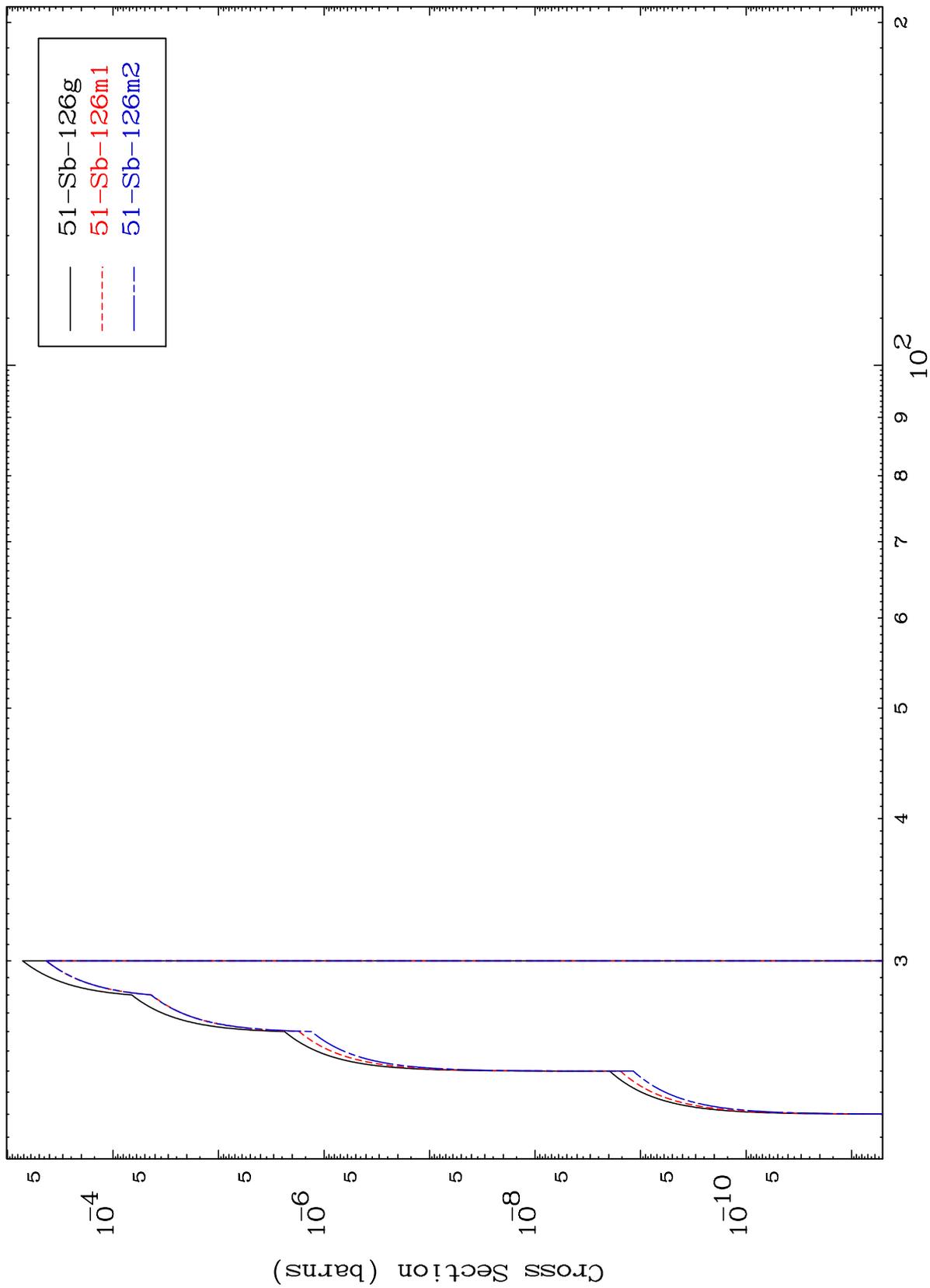


MAT 5150

(p,3n) p

51-Sb-129

Radionuclide Production Cross Section



19

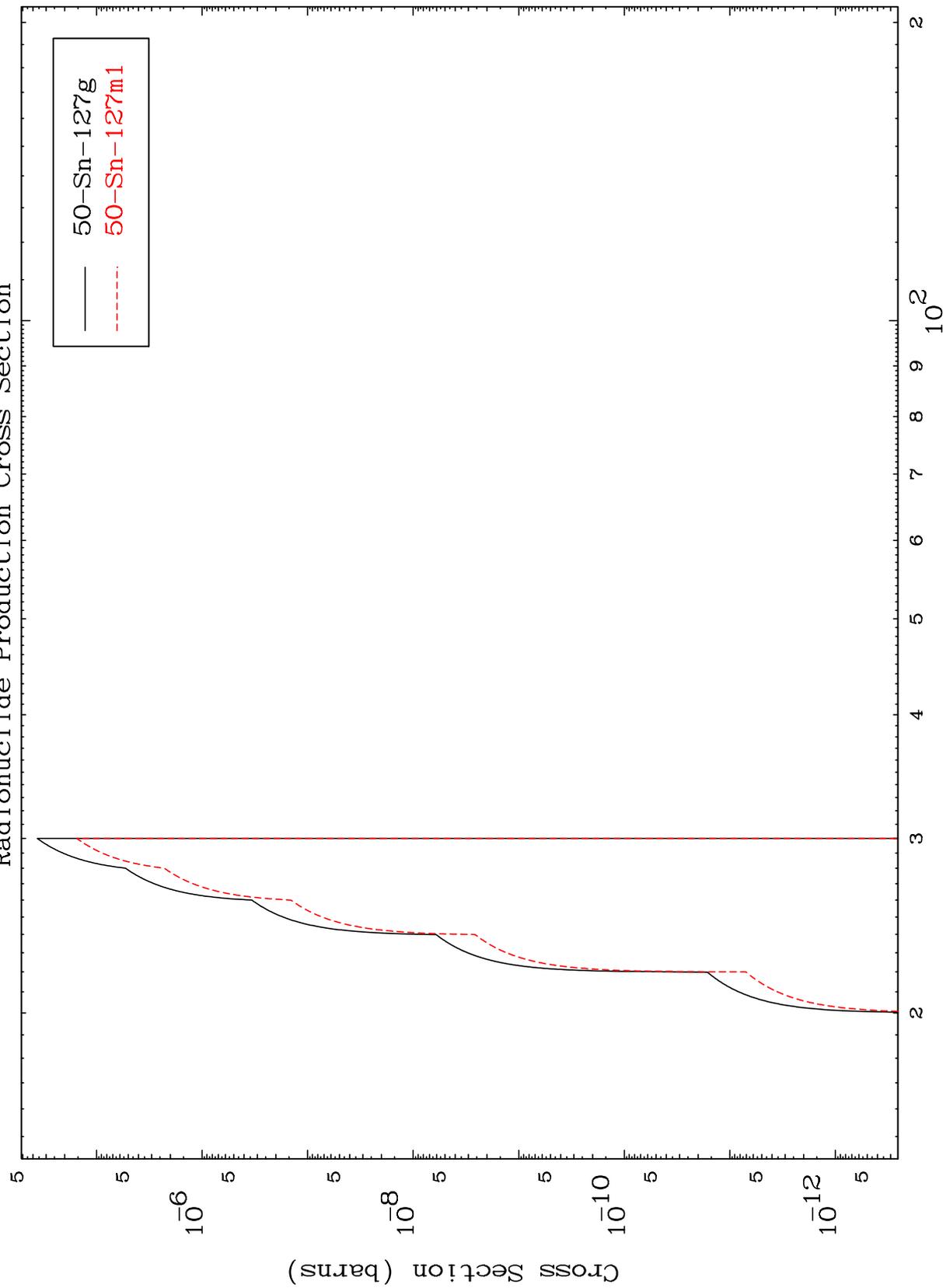
Incident Energy (MeV)

51-Sb-129

MAT 5150

51-Sb-129

(p,2n) p
Radionuclide Production Cross Section

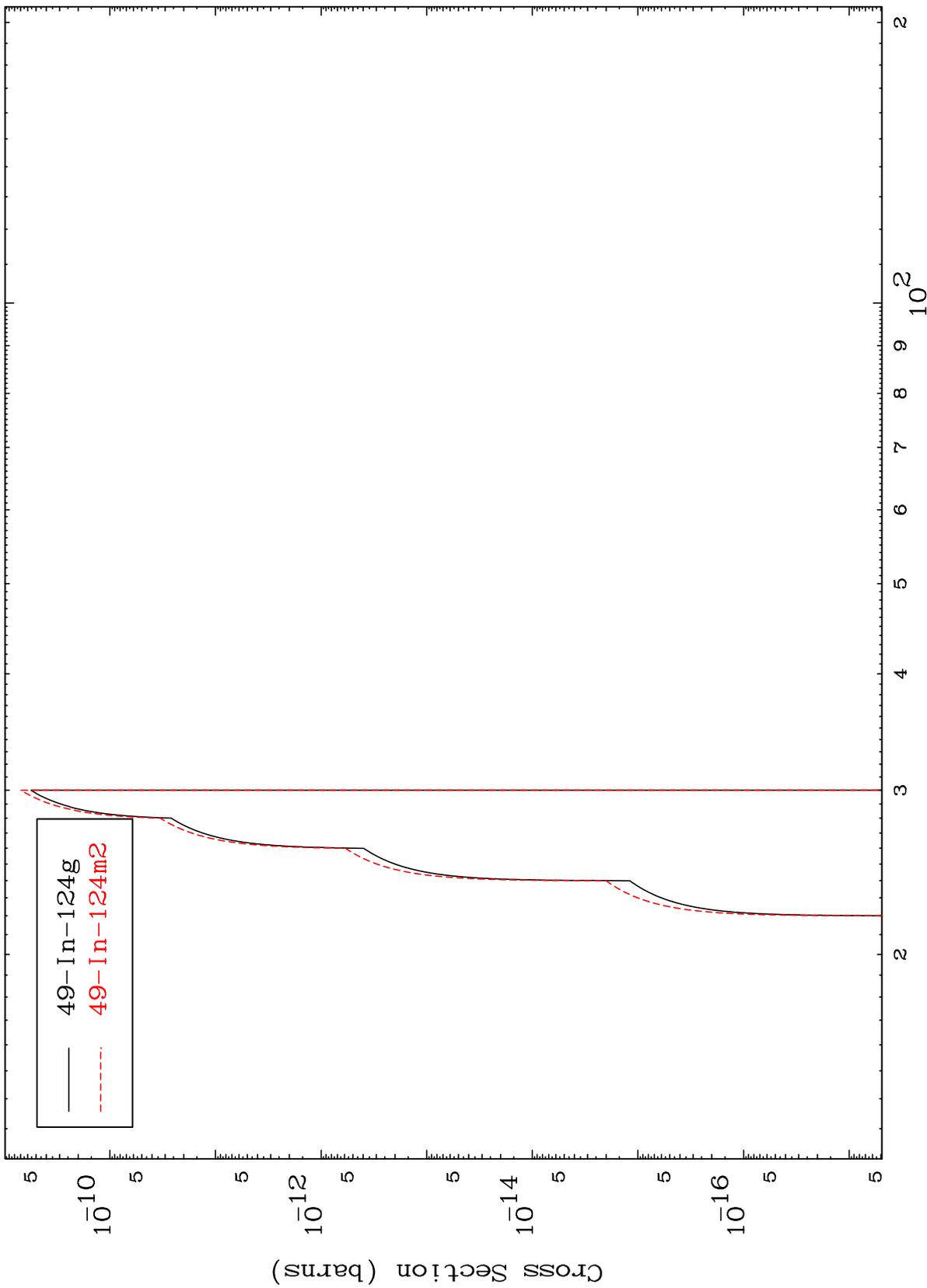


51-Sb-129

Incident Energy (MeV)

20

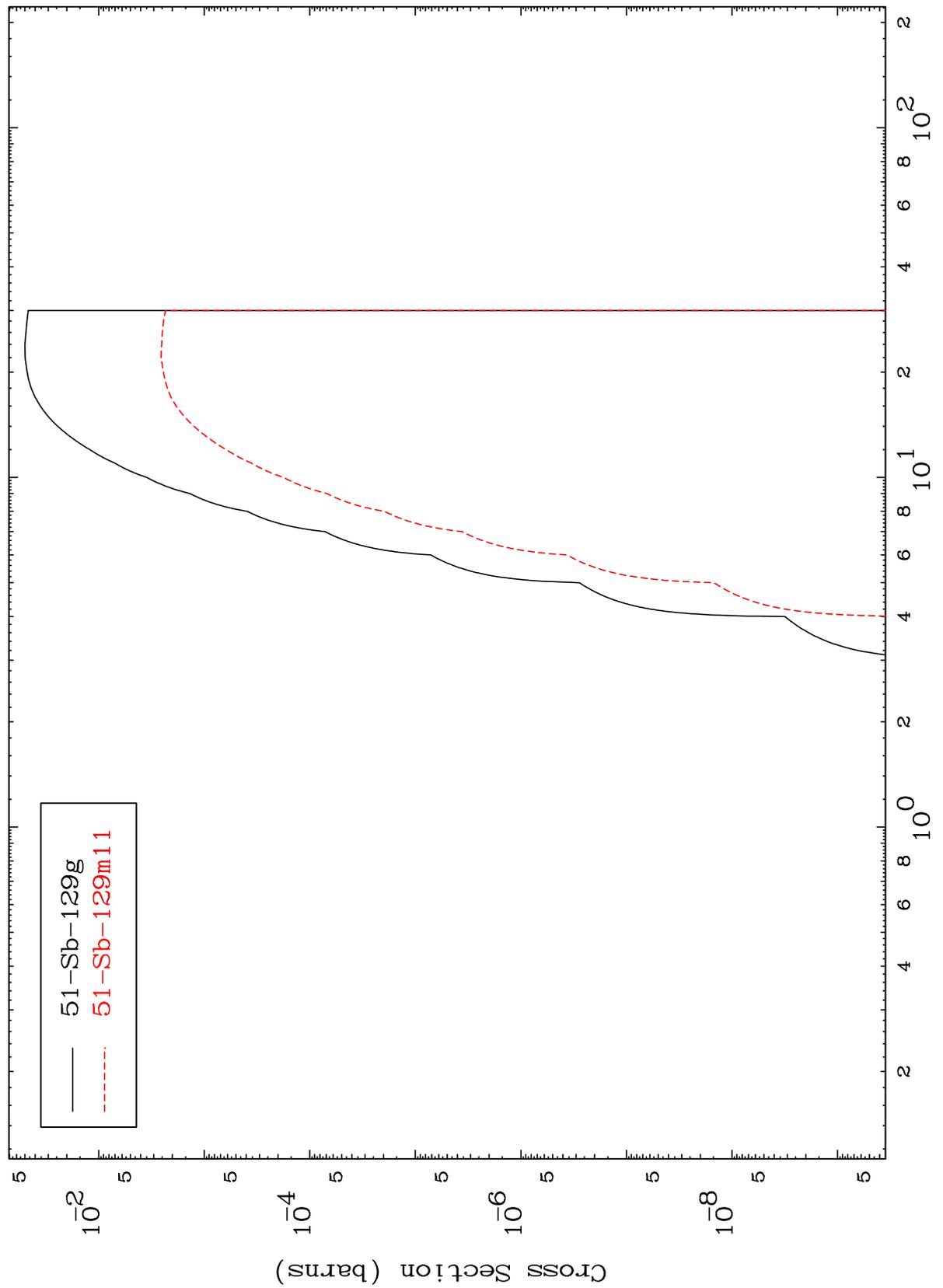
(p,n') p α
Radionuclide Production Cross Section



MAT 5150

51-Sb-129

Radionuclide Production Cross Section (p,p)



51-Sb-129

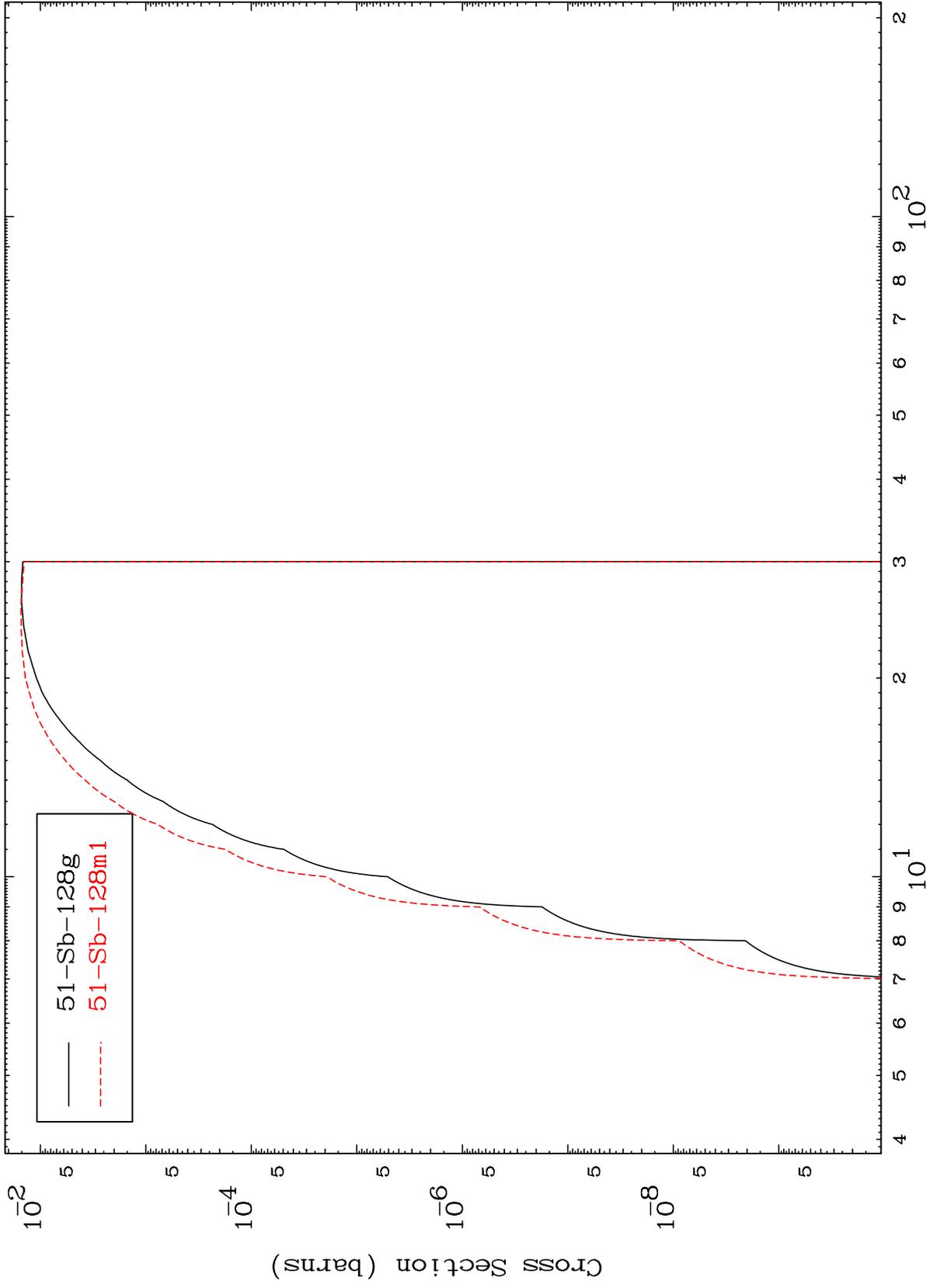
Incident Energy (MeV)

22

MAT 5150

51-Sb-129

(p,d)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

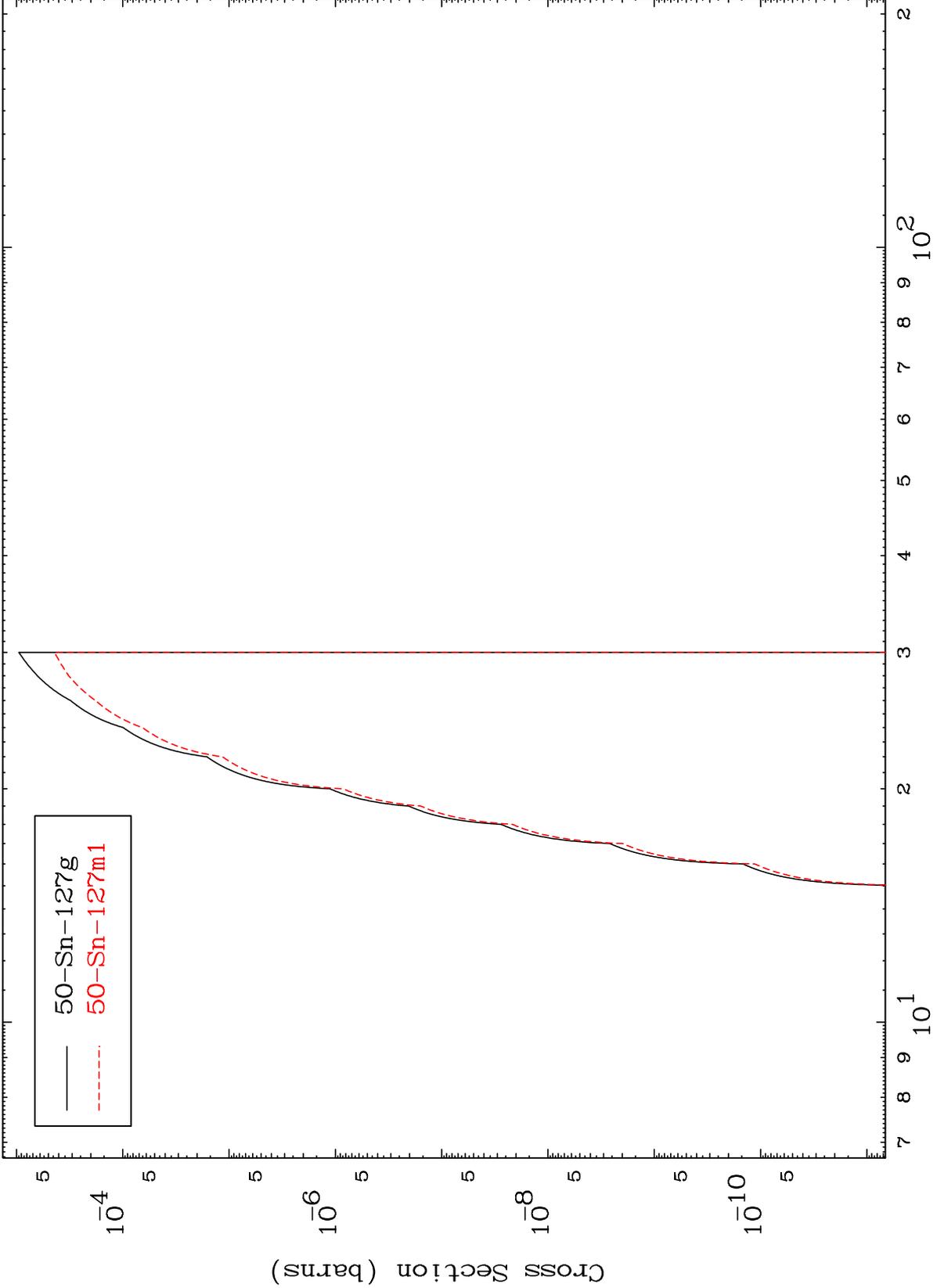
51-Sb-129

MAT 5150

(p,He-3)

51-Sb-129

Radionuclide Production Cross Section



24

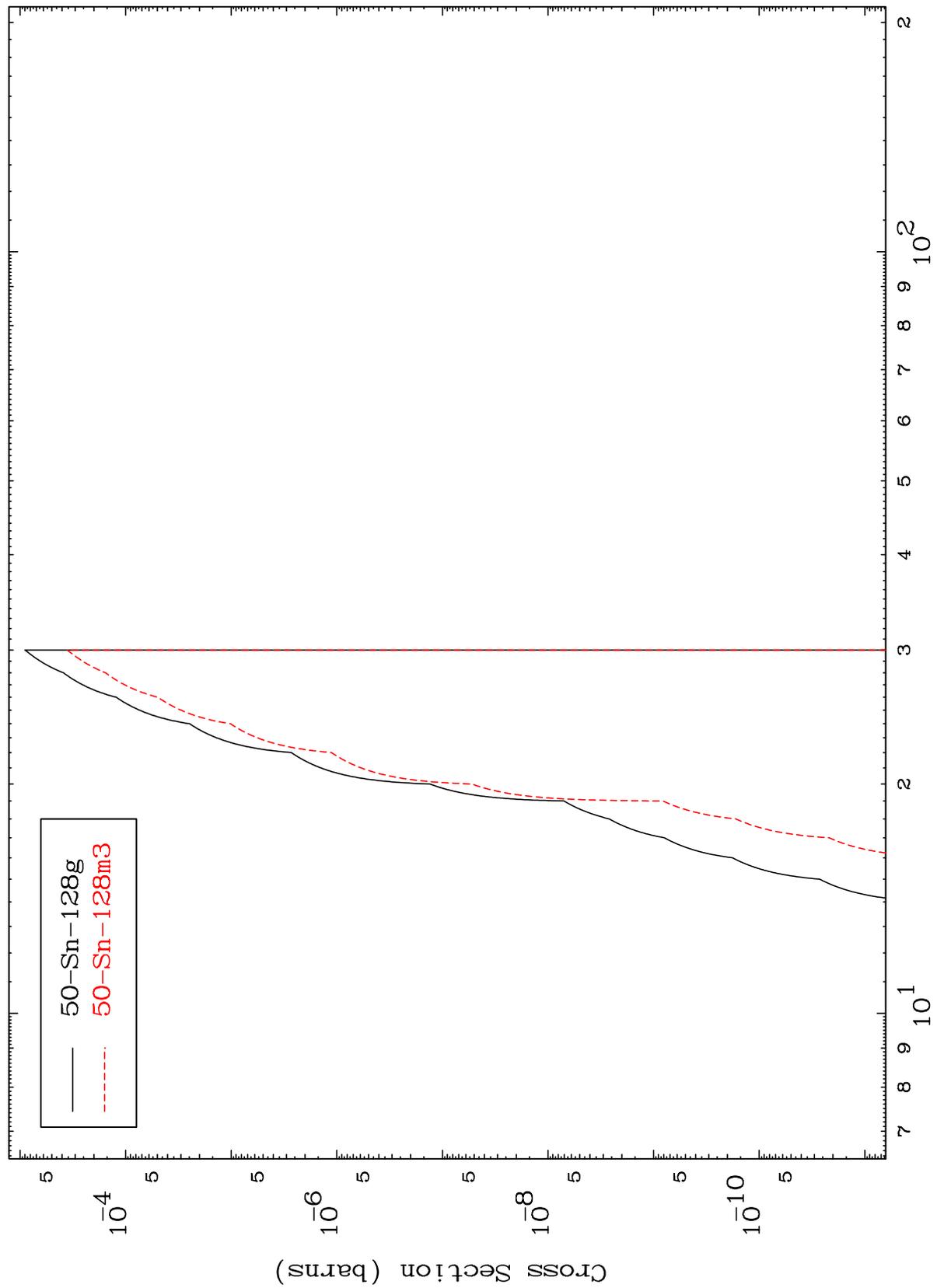
Incident Energy (MeV)

51-Sb-129

MAT 5150

51-Sb-129

(p,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

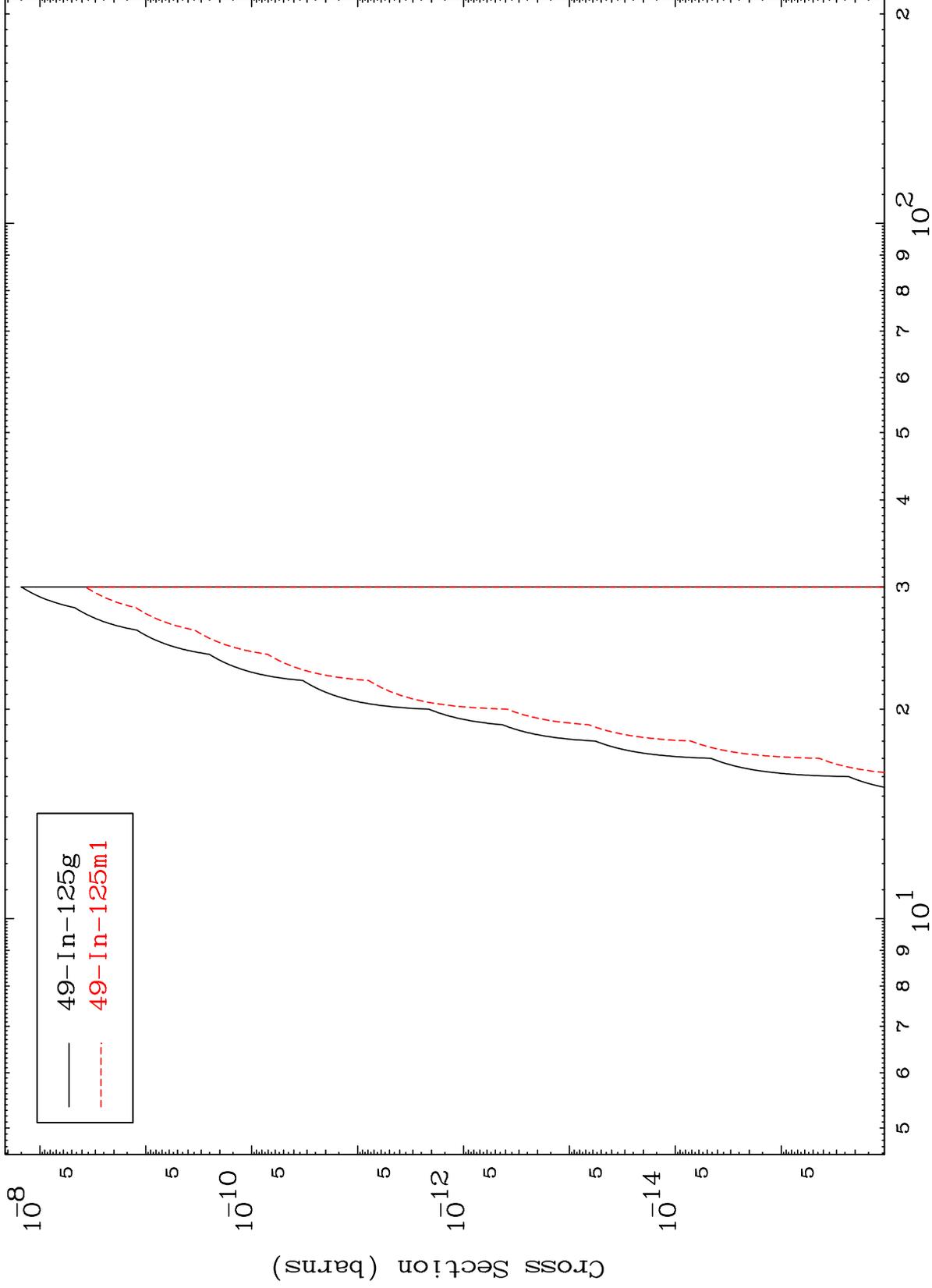
51-Sb-129

MAT 5150

(p,p) α

51-Sb-129

Radionuclide Production Cross Section



26

Incident Energy (MeV)

51-Sb-129

Radionuclide Production Cross Section

