

Program EVALPLOT
(Version 2018-1)

by

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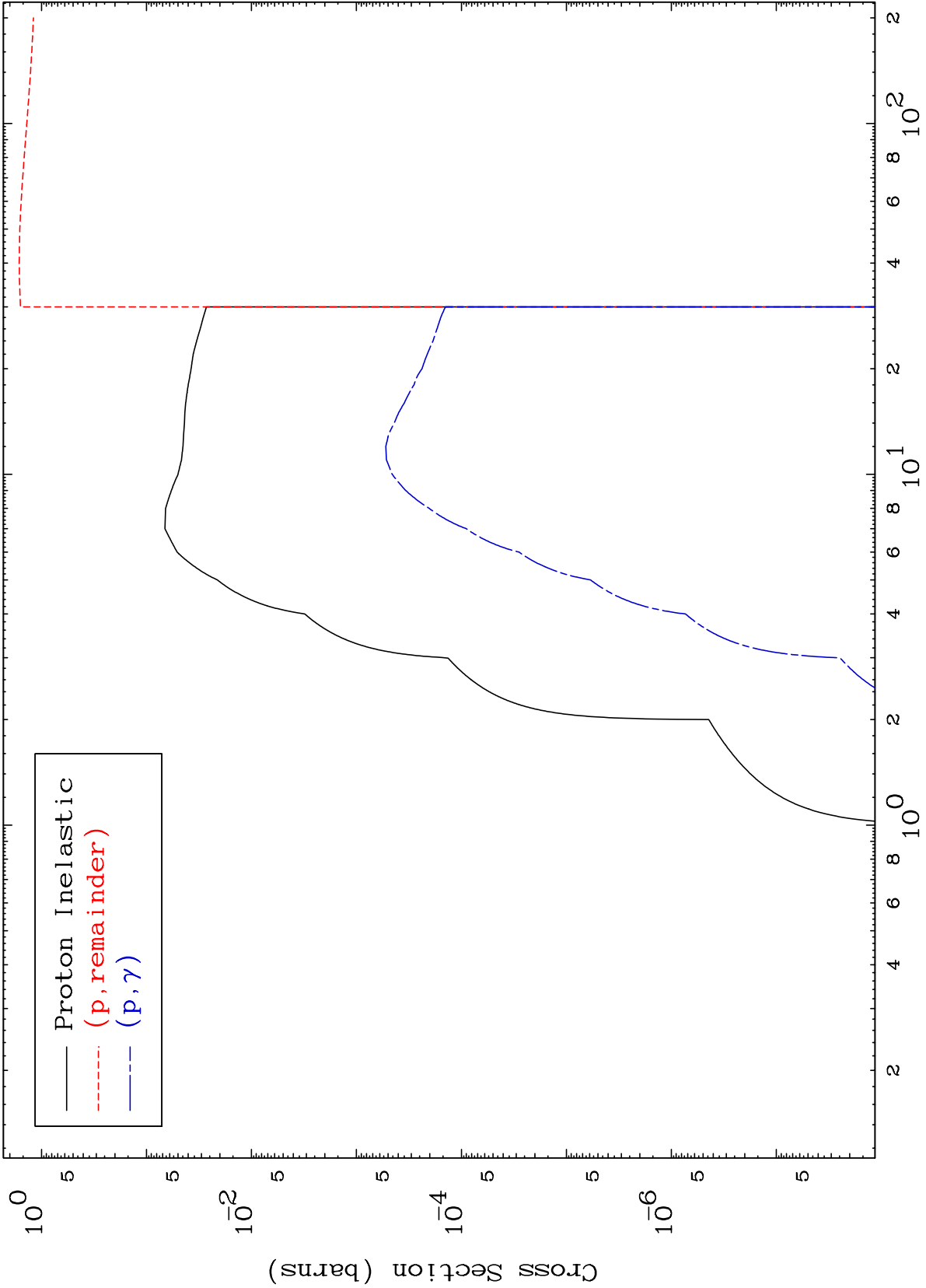
Press Mouse Button to Start

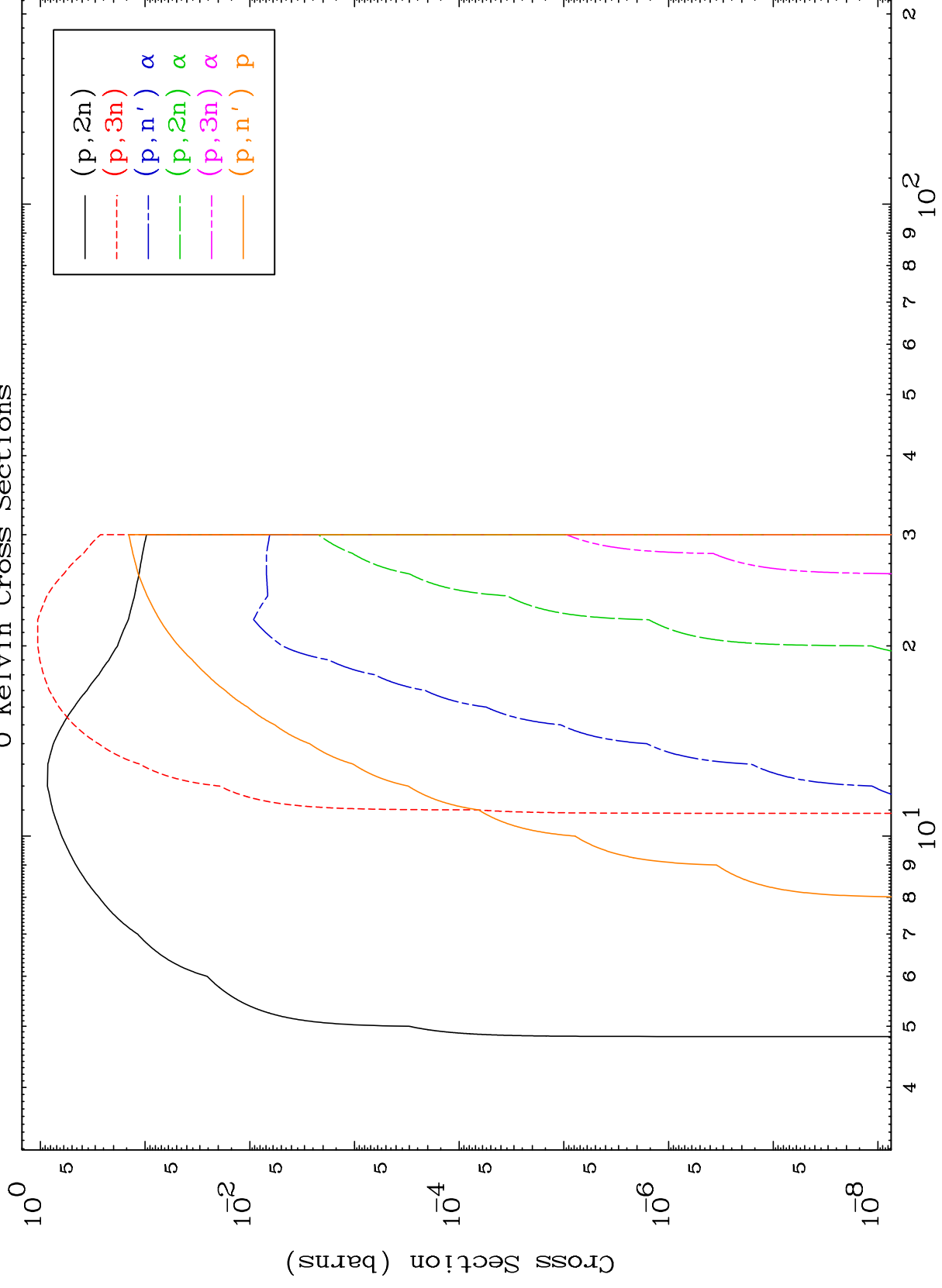
MAT 5077

Proton Major

50-Sn-129

0 Kelvin Cross Sections

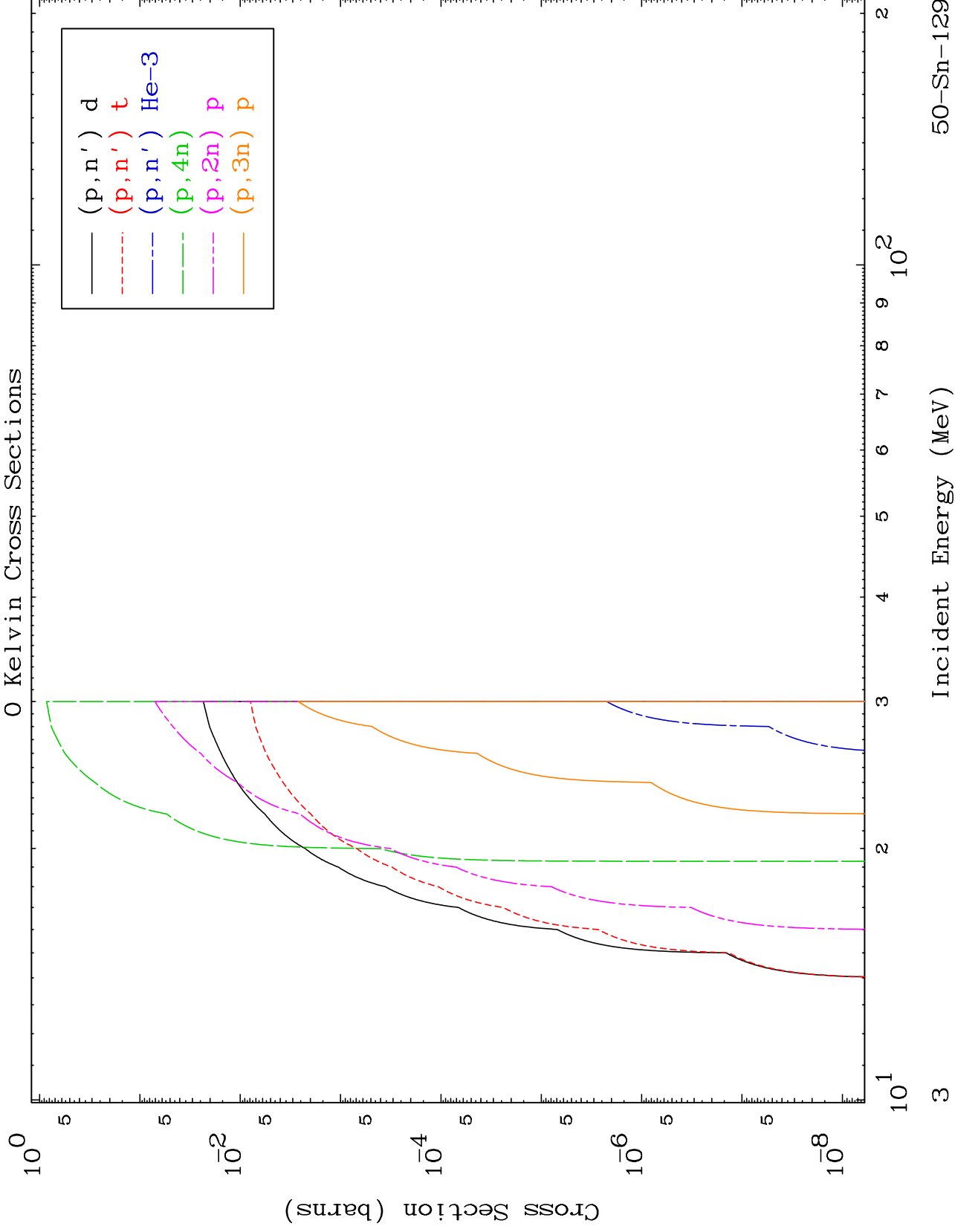




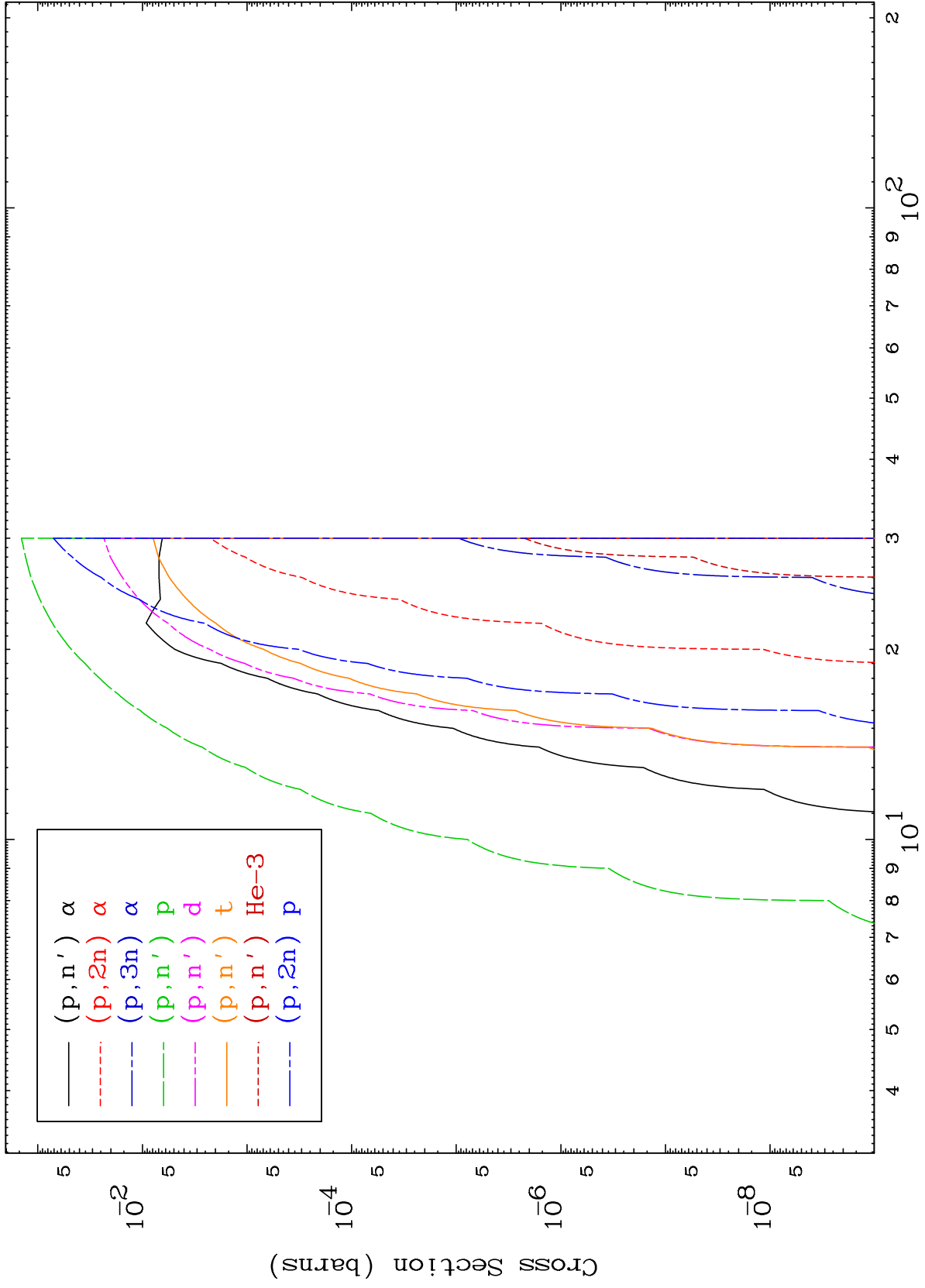
MAT 5077

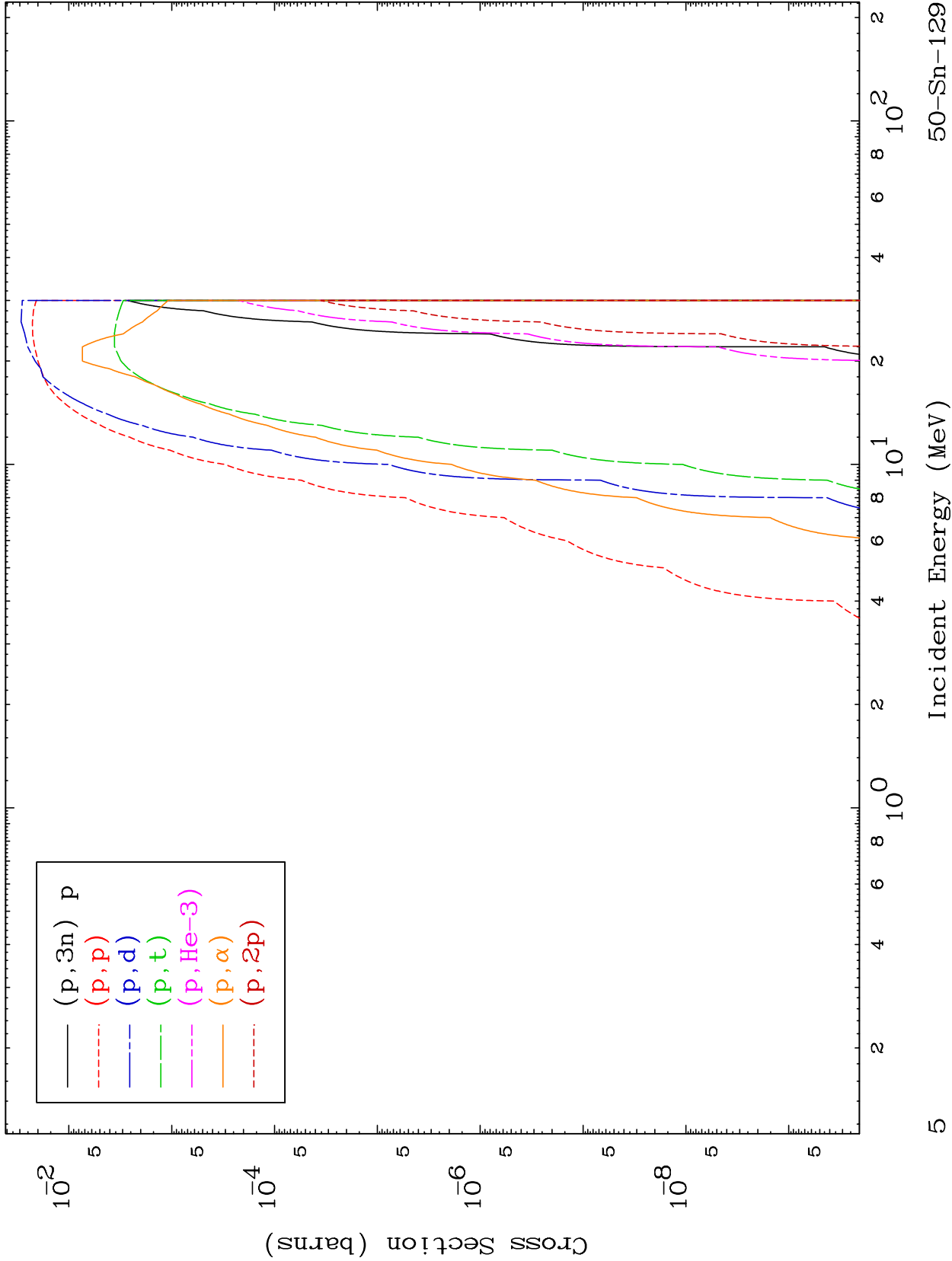
Proton Neutron Production
0 Kelvin Cross Sections

50-Sn-129



50-Sn-129



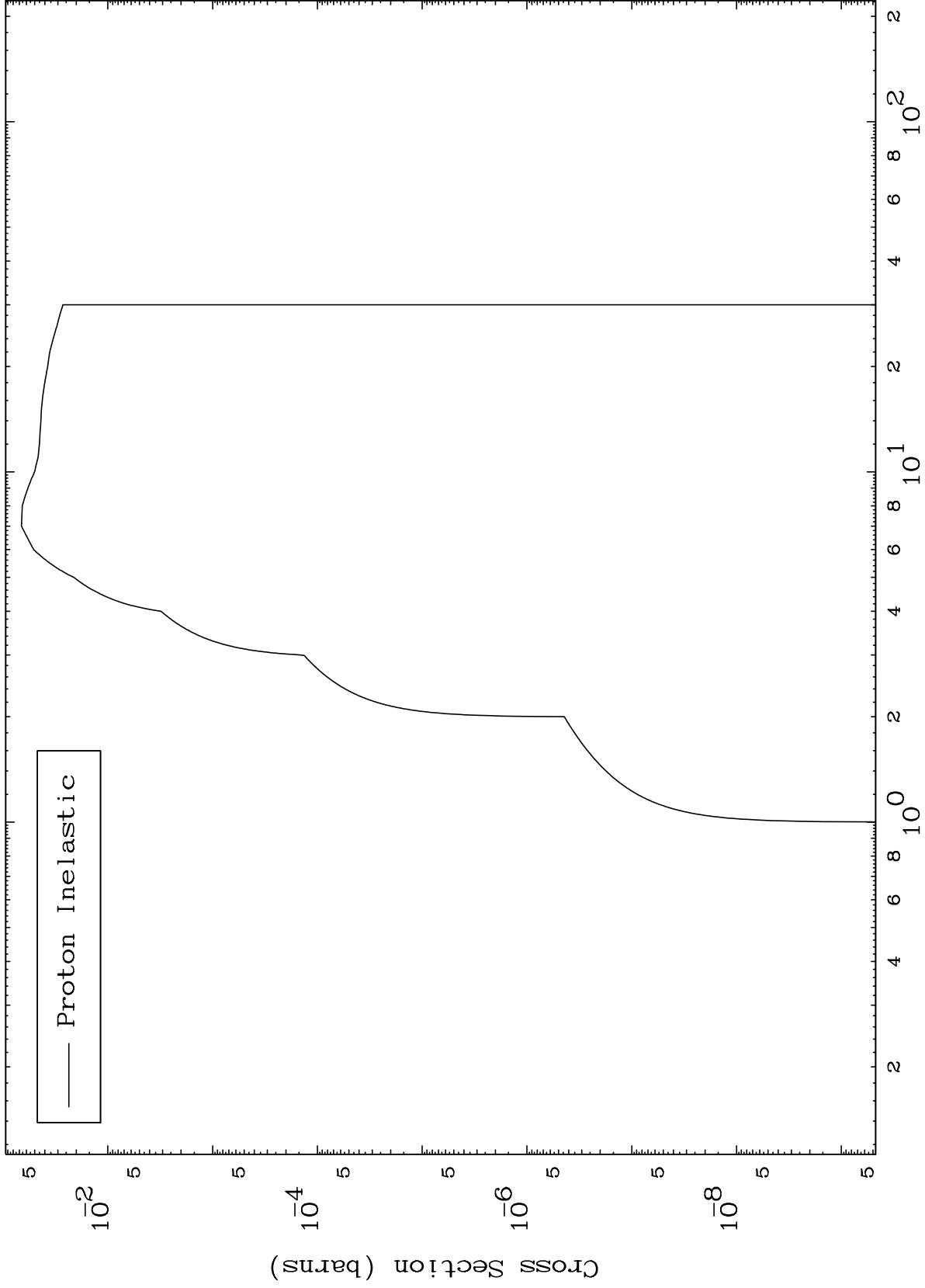


MAT 5077

(p,n') Level

50-Sn-129

0 Kelvin Cross Sections



6

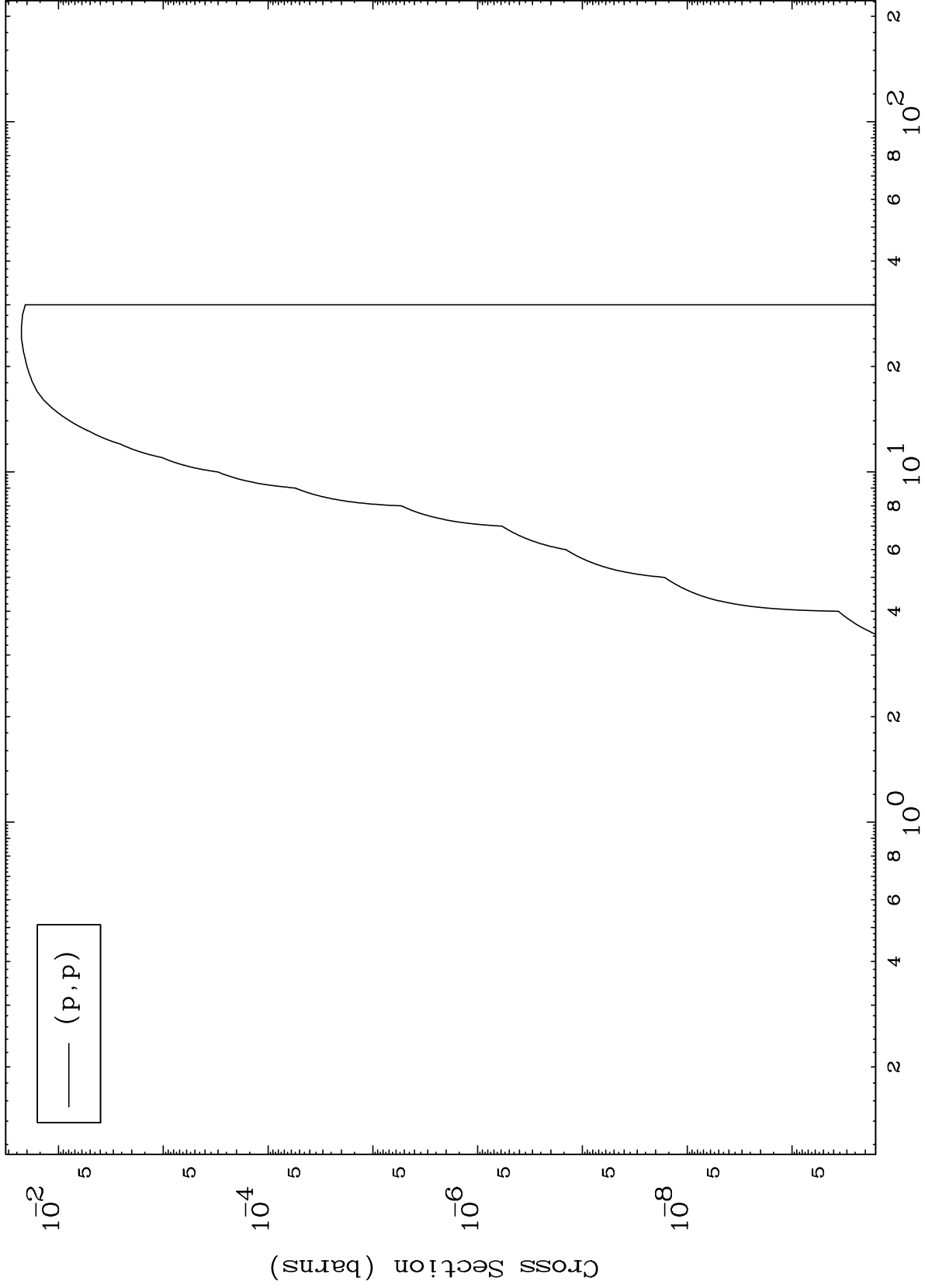
Incident Energy (MeV)

50-Sn-129

MAT 50777

(p,p) Levels
0 Kelvin Cross Sections

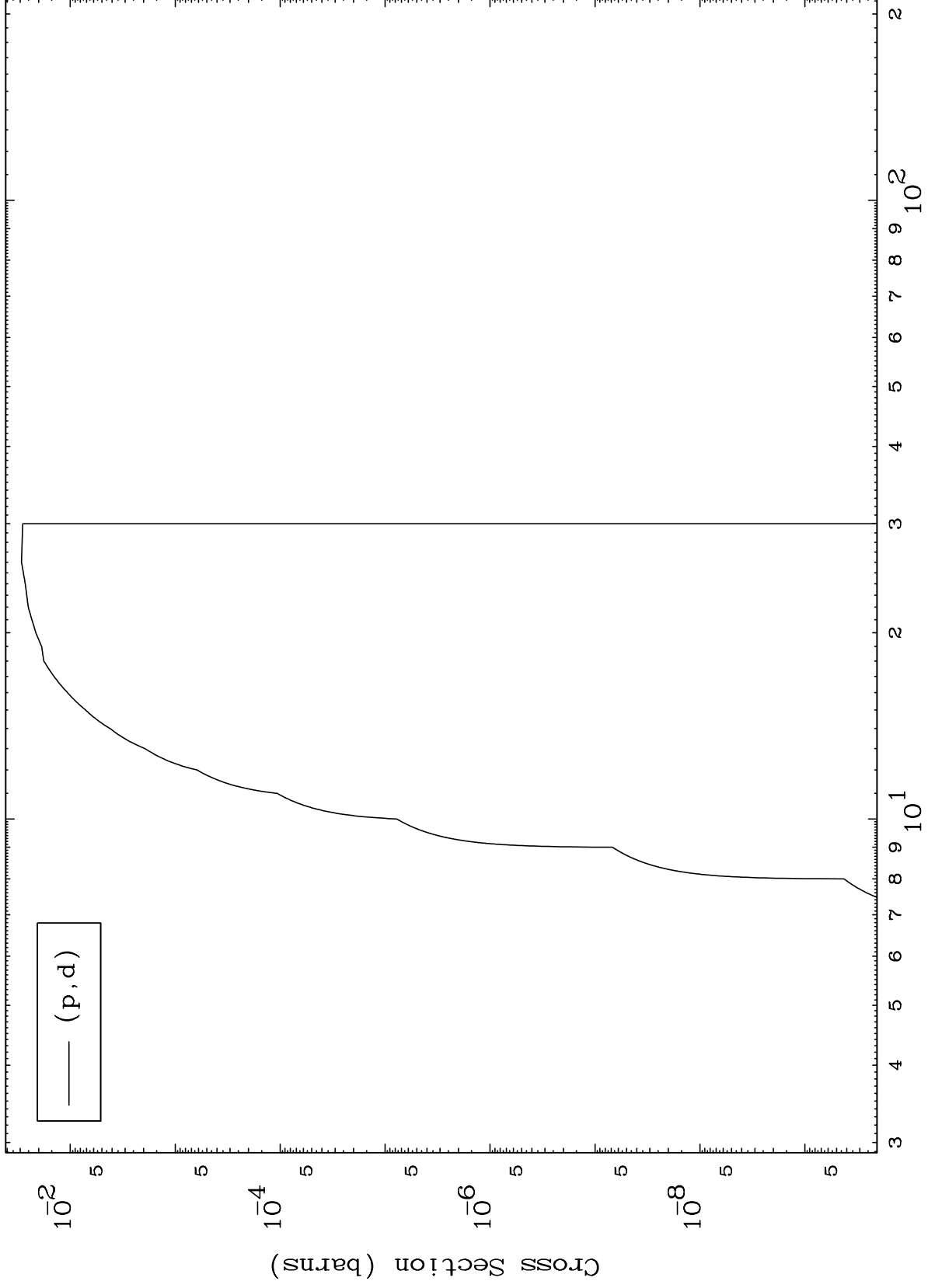
50-Sn-129



MAT 50777

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-129



8

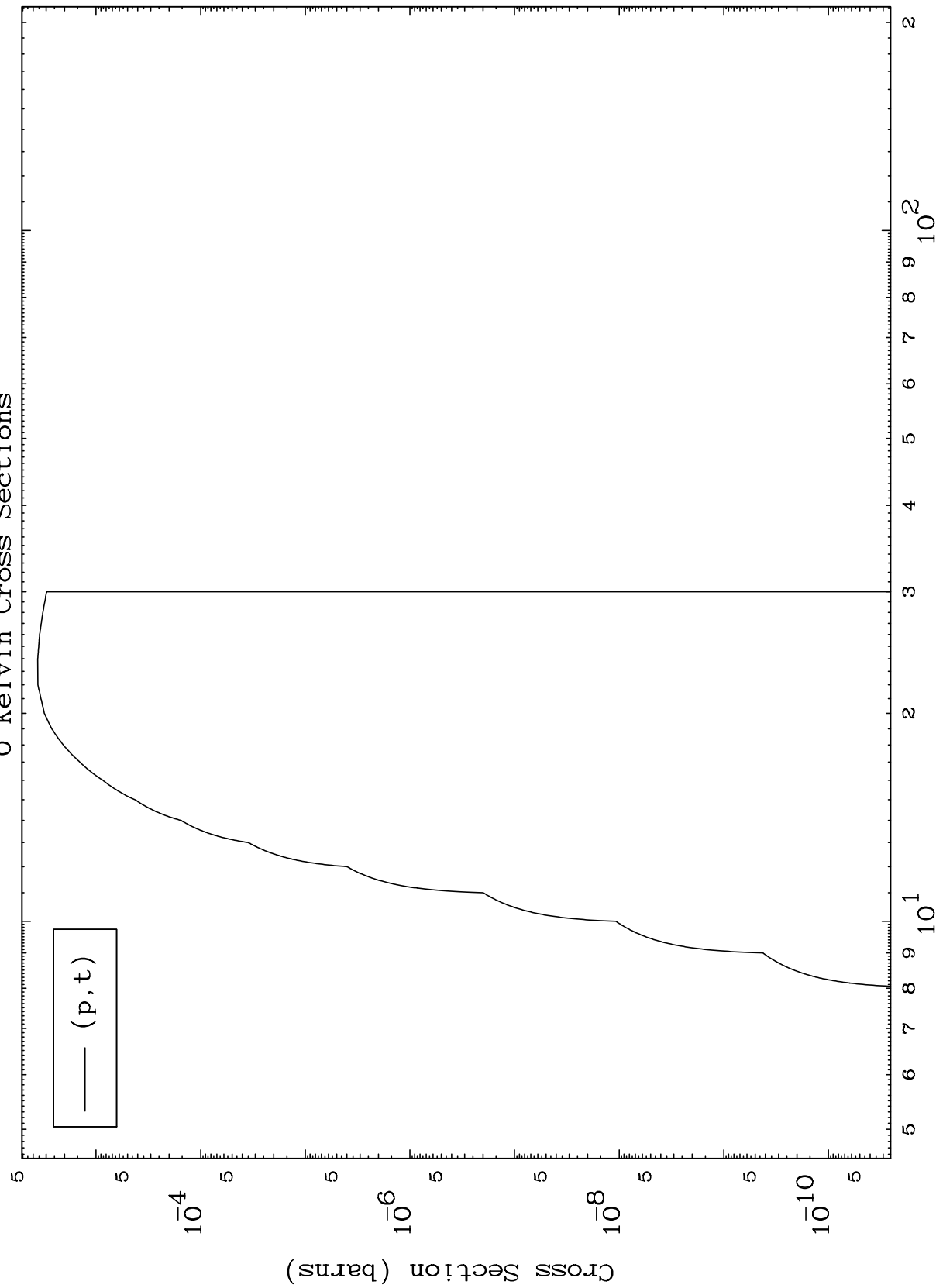
Incident Energy (MeV)

50-Sn-129

MAT 50777

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-129



(p,t)

9

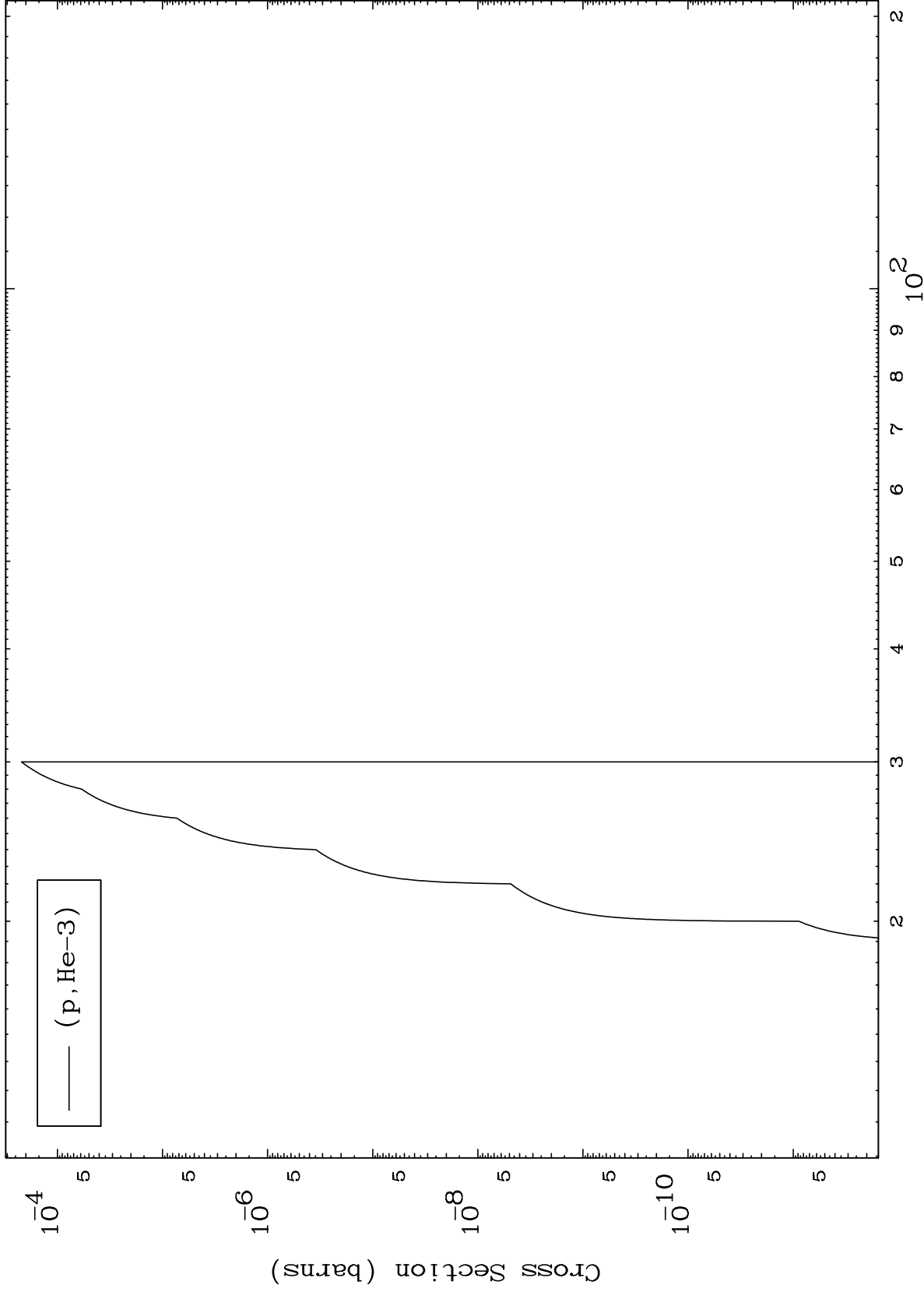
Incident Energy (MeV)

50-Sn-129

MAT 50777

(p,He3) Levels
0 Kelvin Cross Sections

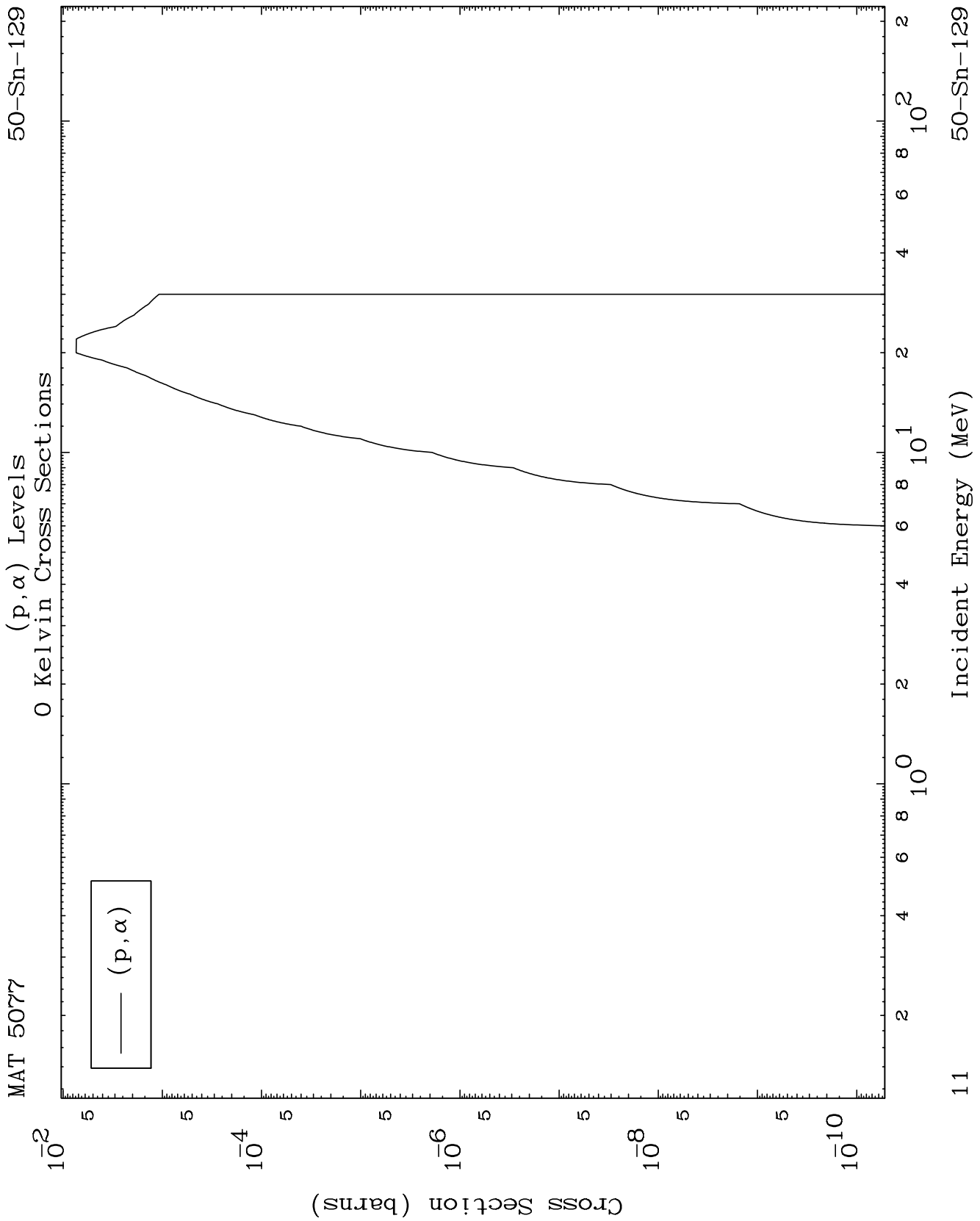
50-Sn-129



10

Incident Energy (MeV)

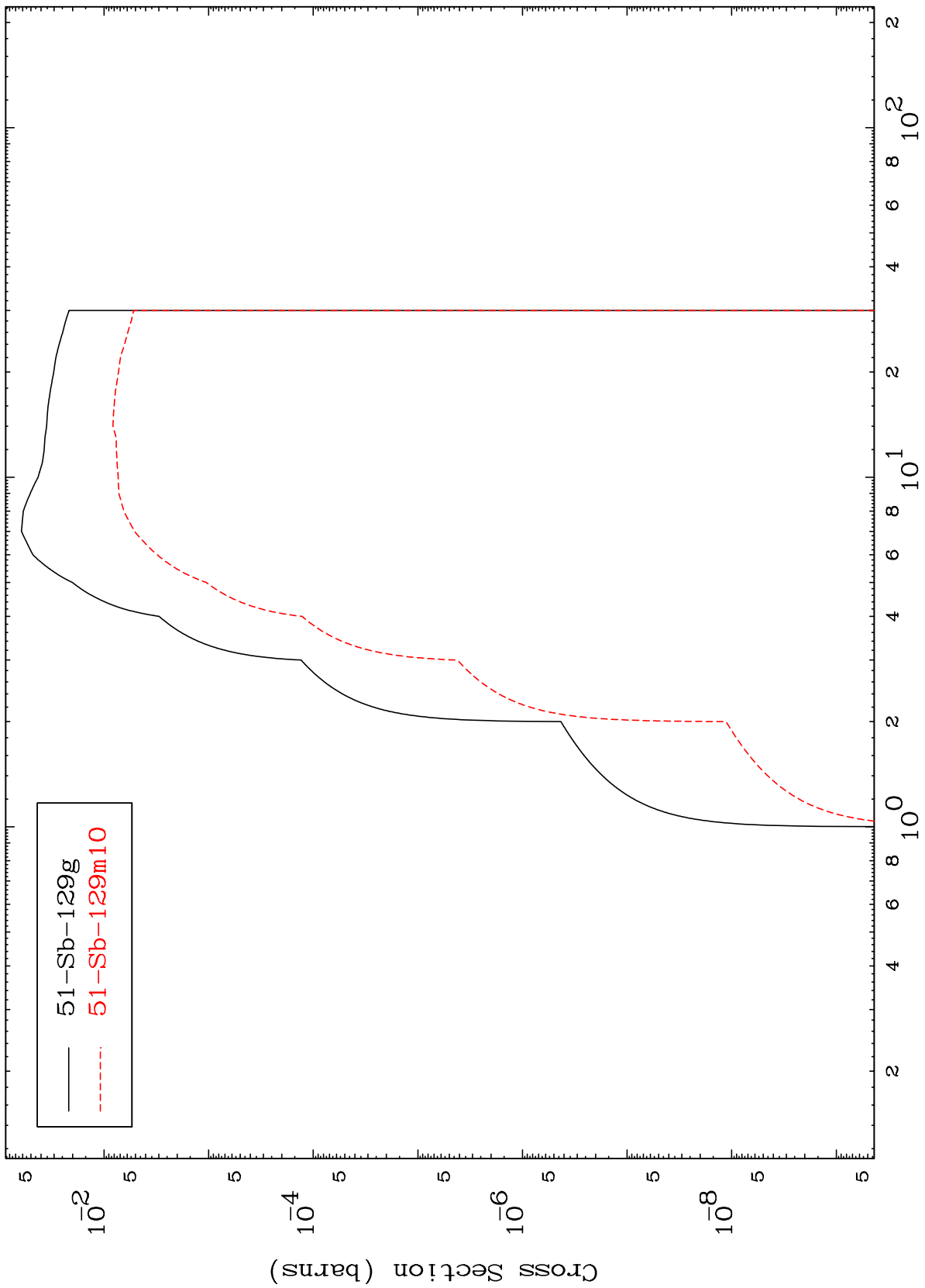
50-Sn-129



MAT 5077

50-Sn-129

Proton Inelastic
Radionuclide Production Cross Section



51-Sb-129g
51-Sb-129m10

50-Sn-129

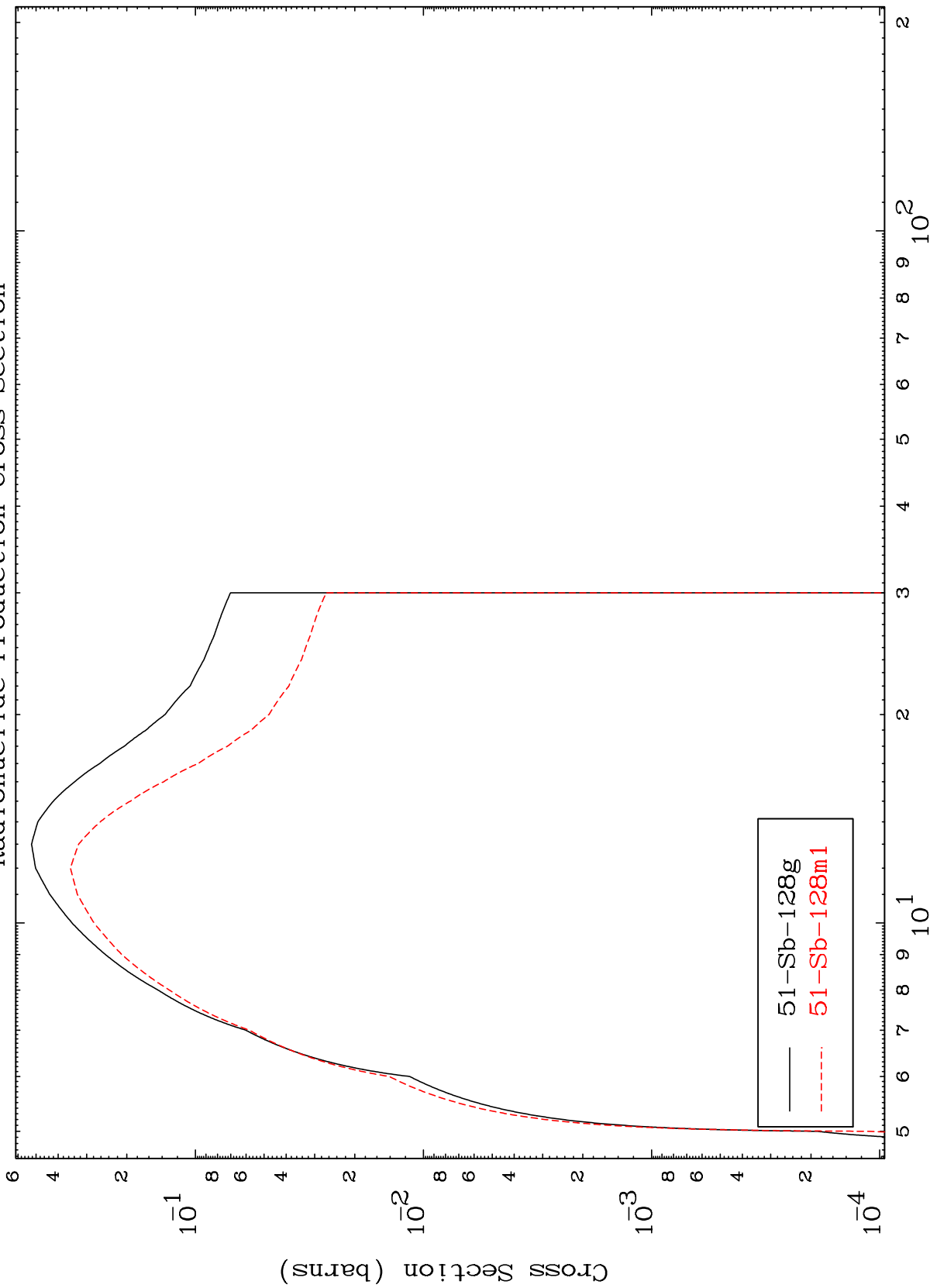
Incident Energy (MeV)

12

MAT 50777

50-Sn-129

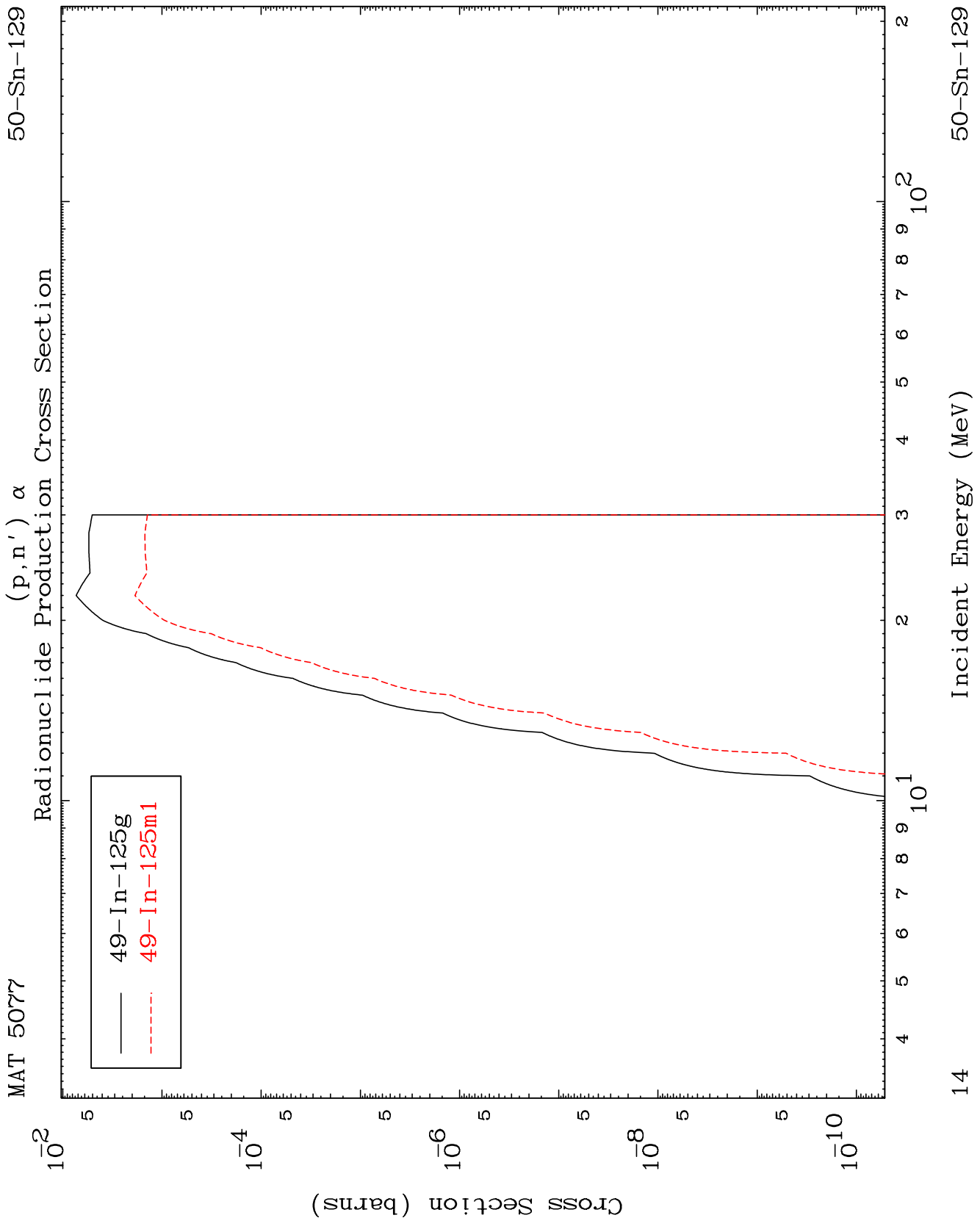
Radionuclide Production Cross Section
(p,2n)



13

Incident Energy (MeV)

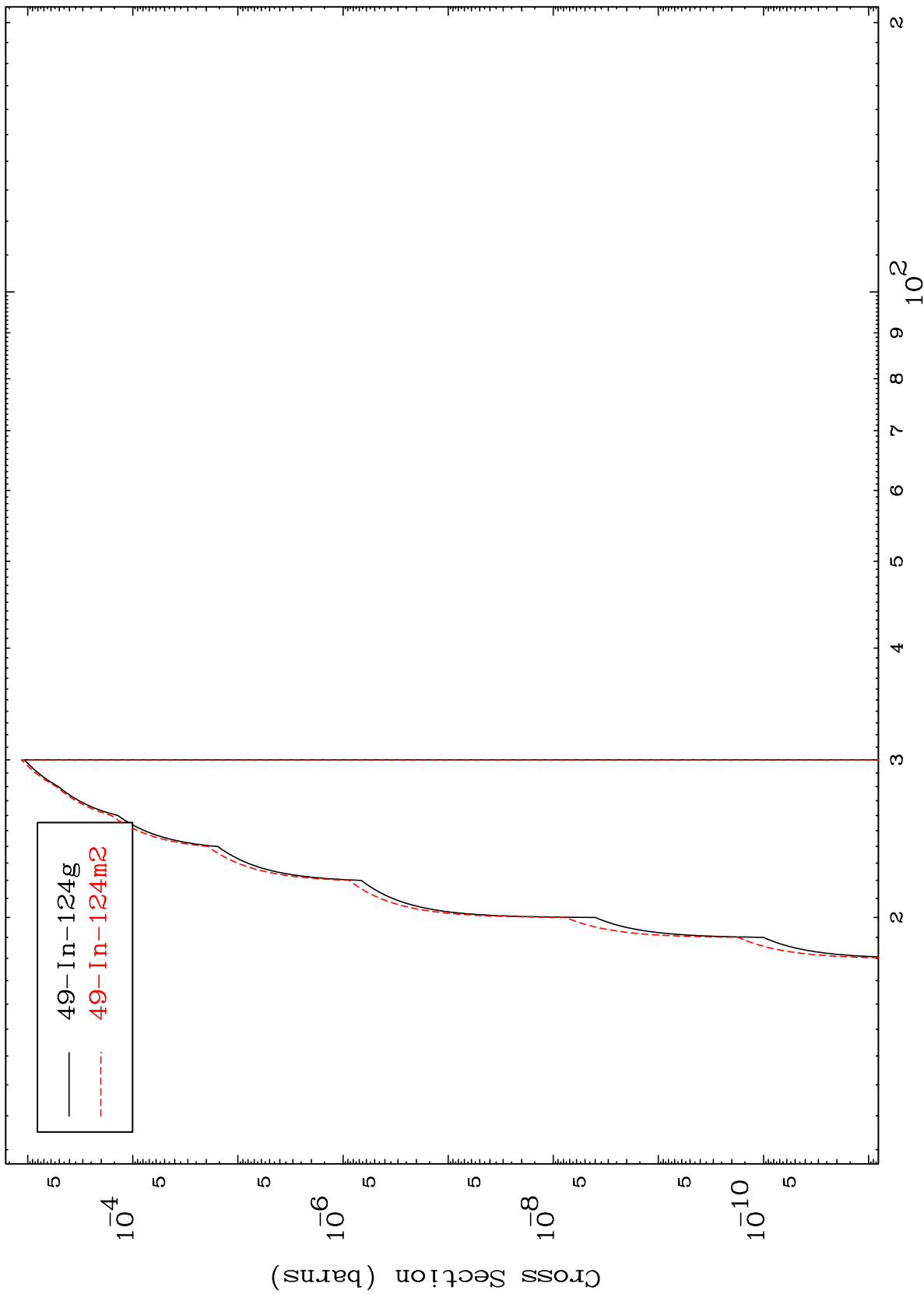
50-Sn-129



MAT 5077

50-Sn-129

(p,2n) α
Radionuclide Production Cross Section



15

Incident Energy (MeV)

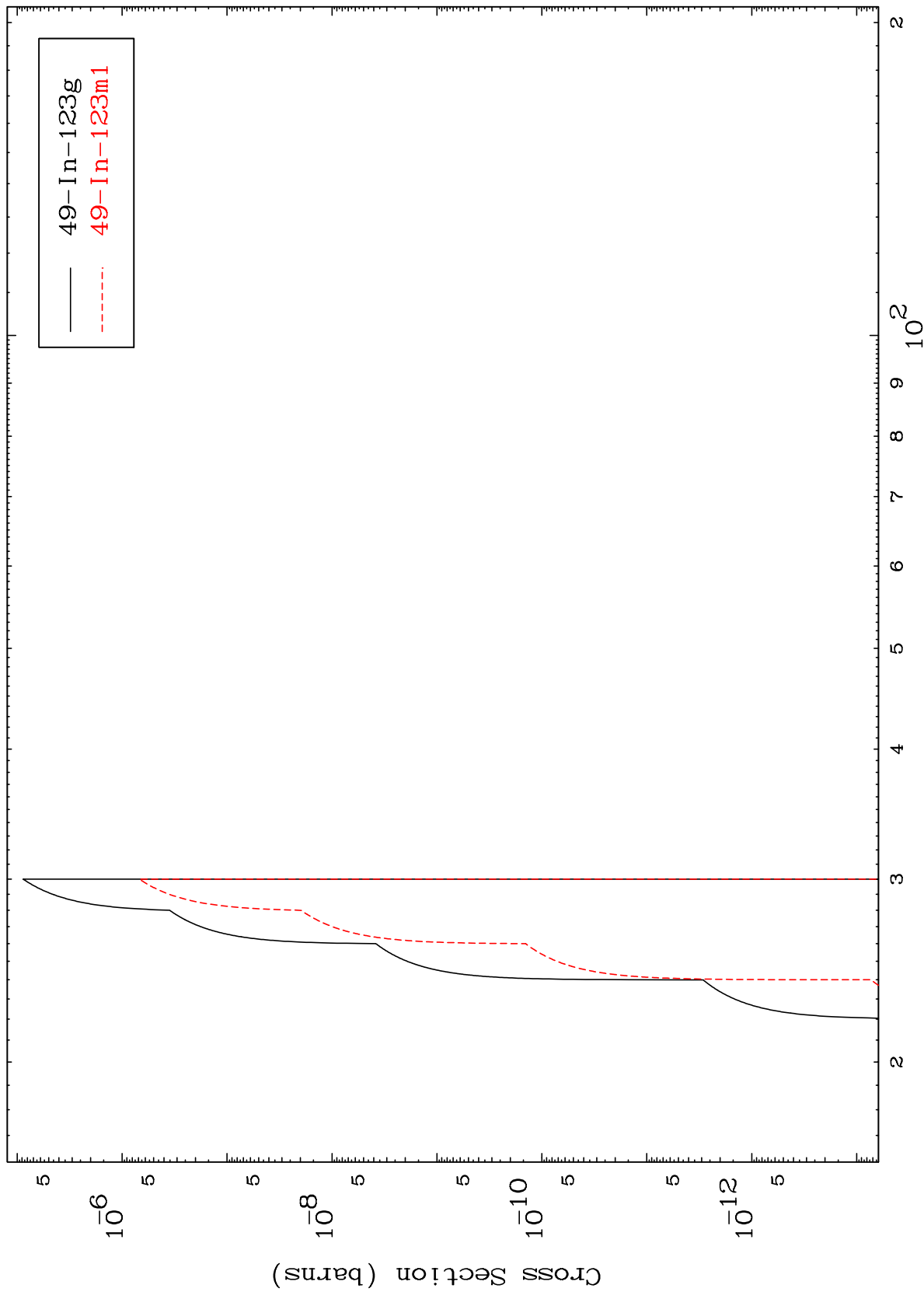
50-Sn-129

MAT 5077

50-Sn-129

(p,3n) α

Radionuclide Production Cross Section



16

Incident Energy (MeV)

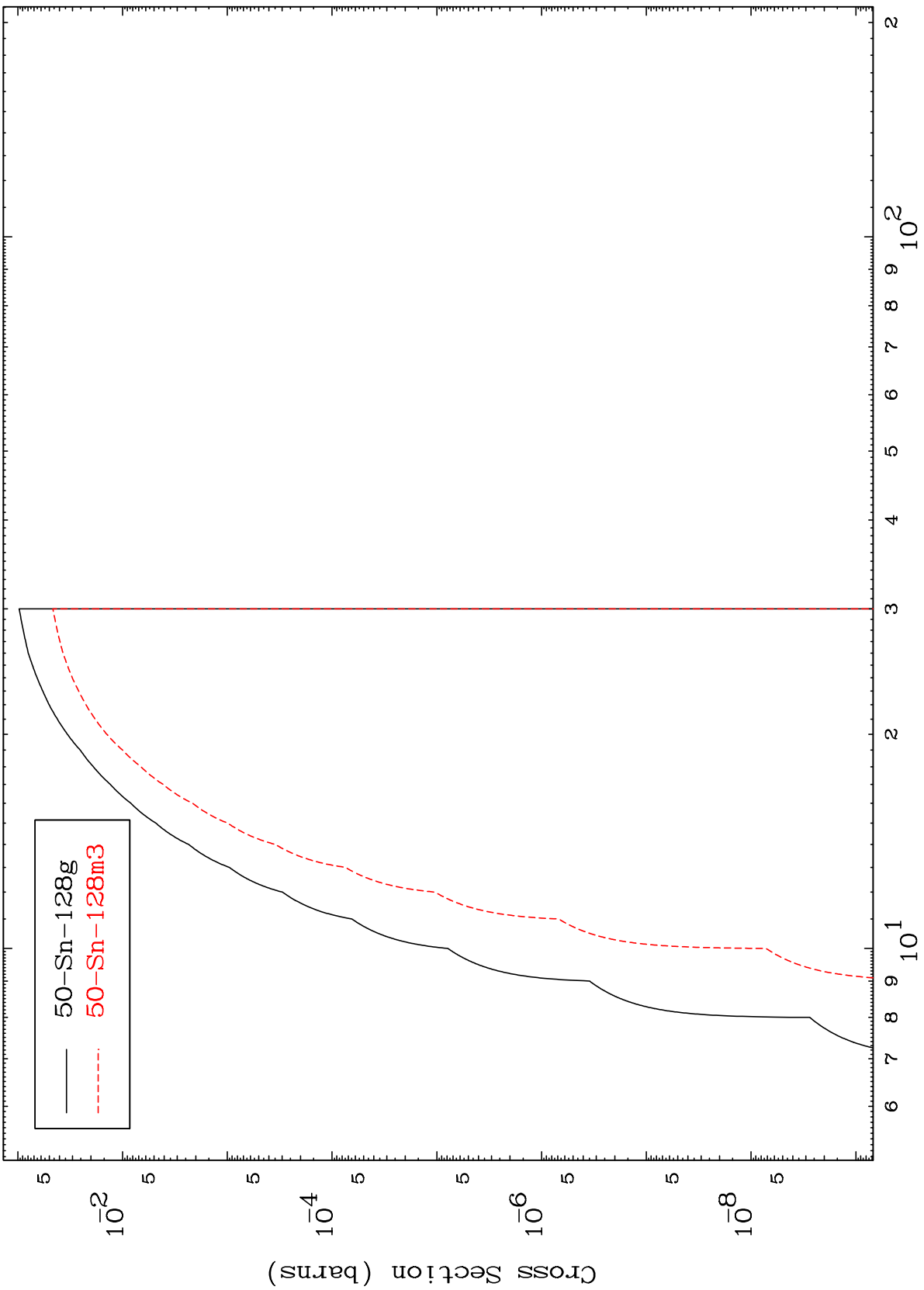
50-Sn-129

MAT 50777

(p,n') p

50-Sn-129

Radionuclide Production Cross Section



17

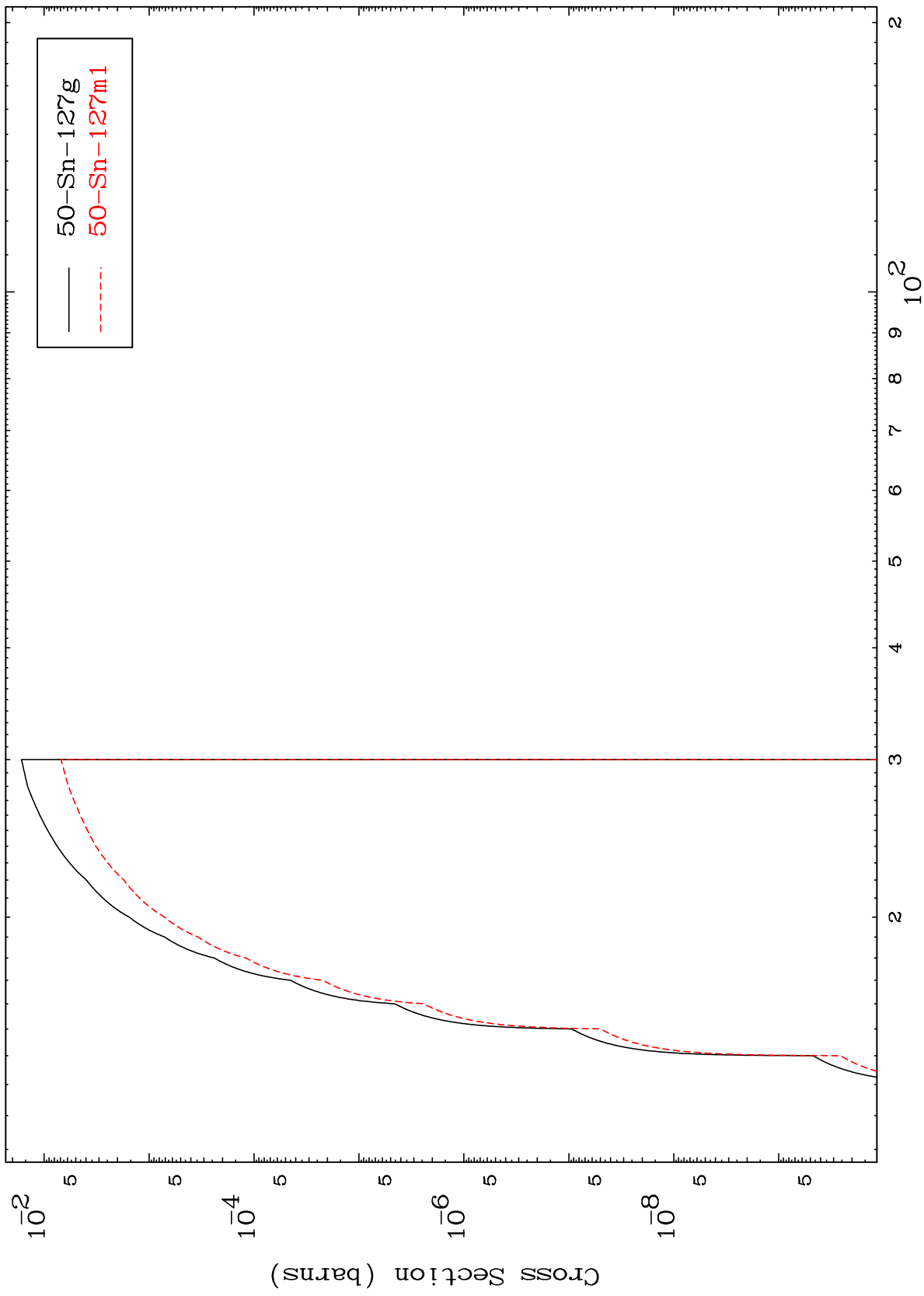
Incident Energy (MeV)

50-Sn-129

MAT 50777

50-Sn-129

(p,n') d
Radionuclide Production Cross Section



18

Incident Energy (MeV)

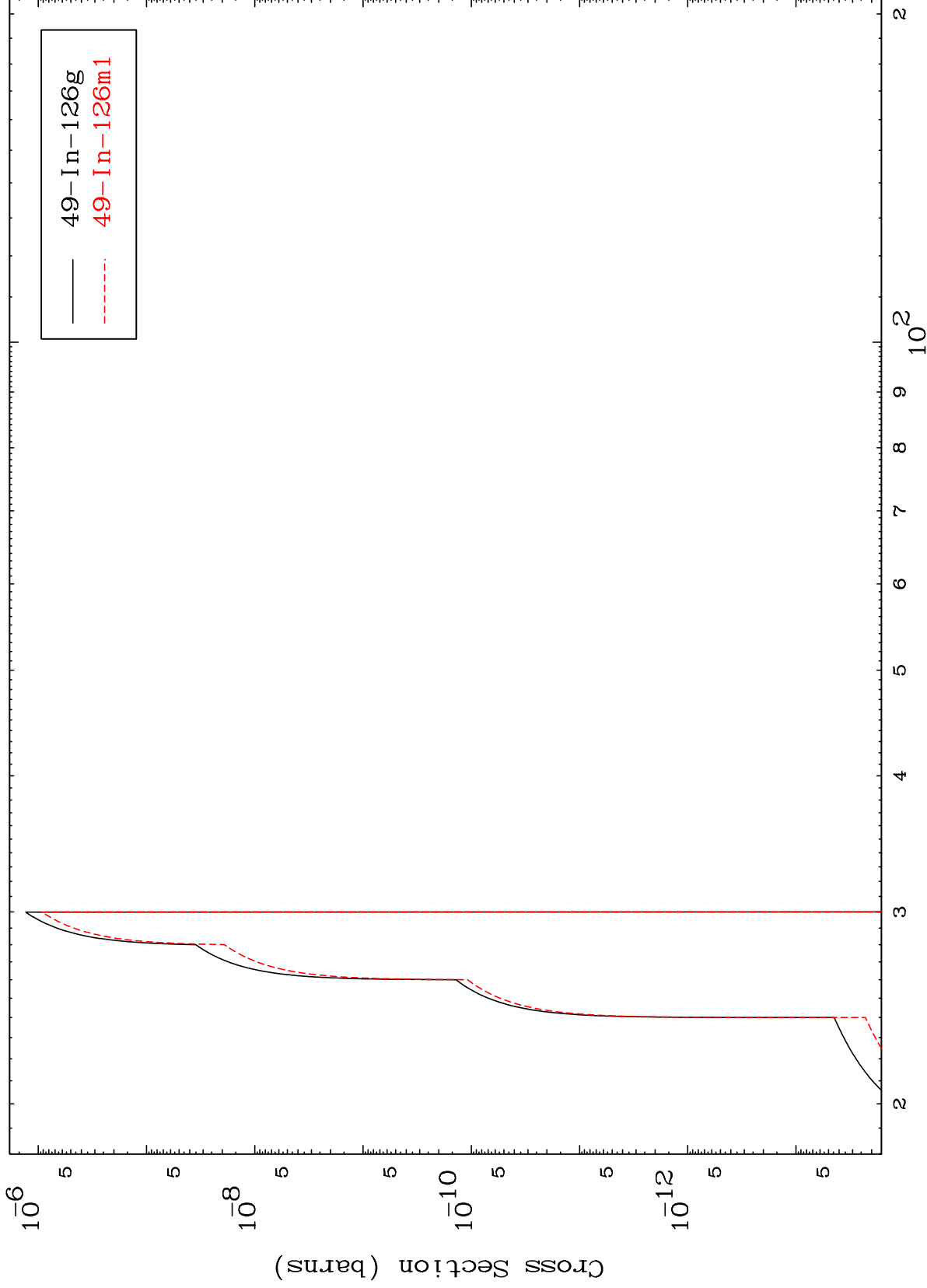
50-Sn-129

MAT 5077

(p,n') He-3

50-Sn-129

Radionuclide Production Cross Section



19

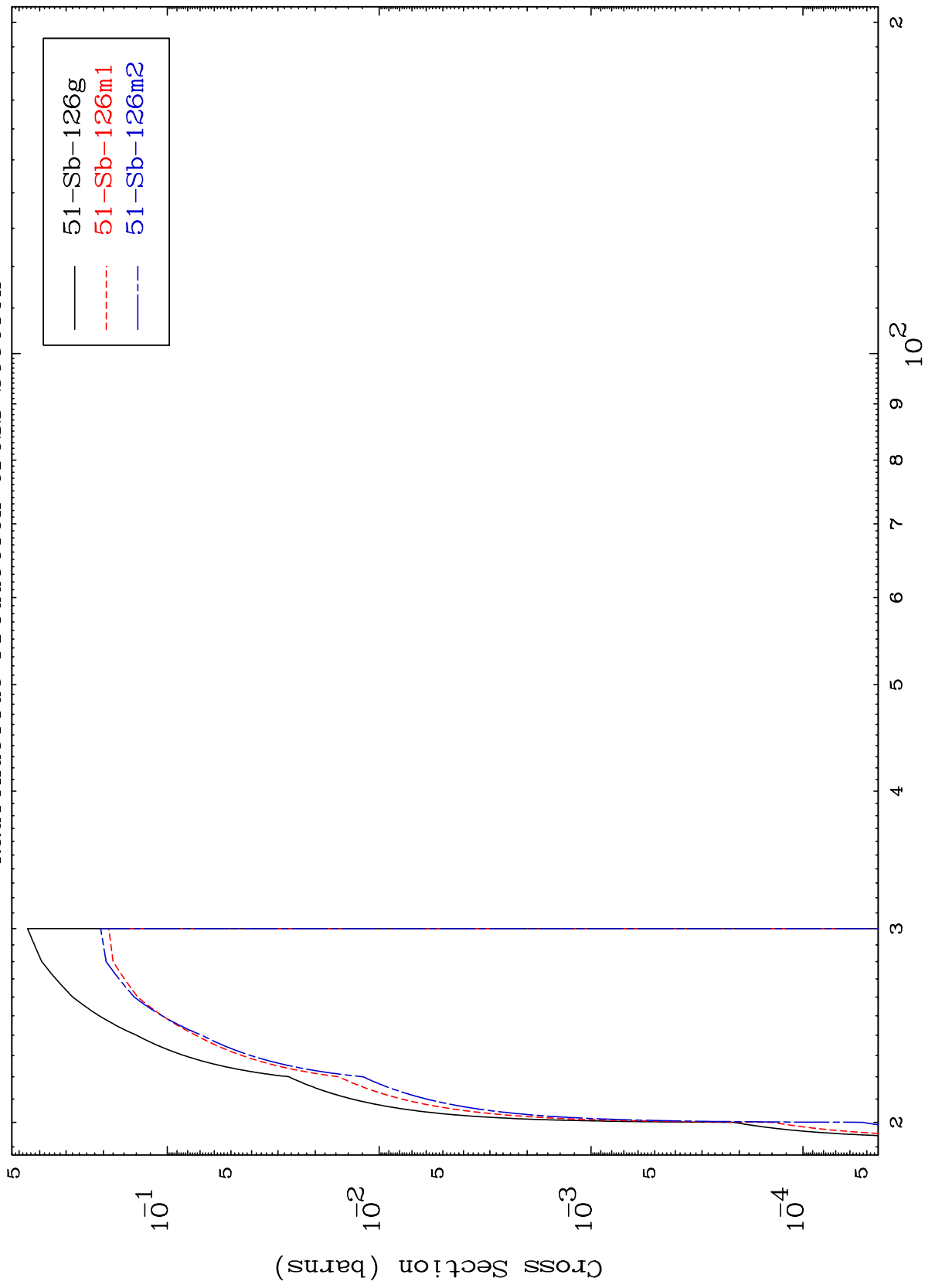
Incident Energy (MeV)

50-Sn-129

MAT 50777

50-Sn-129

(p,4n)
Radionuclide Production Cross Section



50-Sn-129

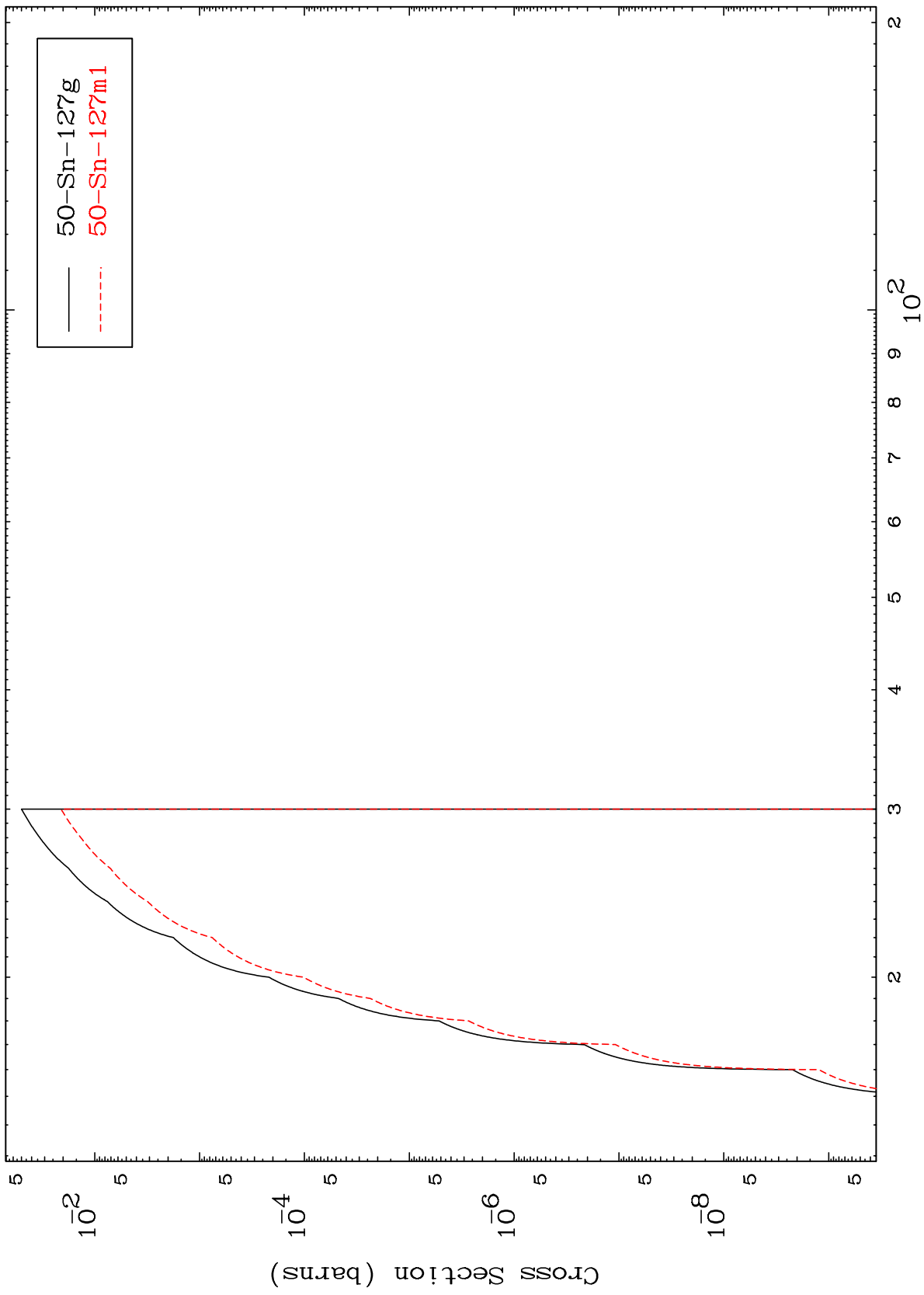
Incident Energy (MeV)

20

MAT 5077

50-Sn-129

(p,2n) p
Radionuclide Production Cross Section

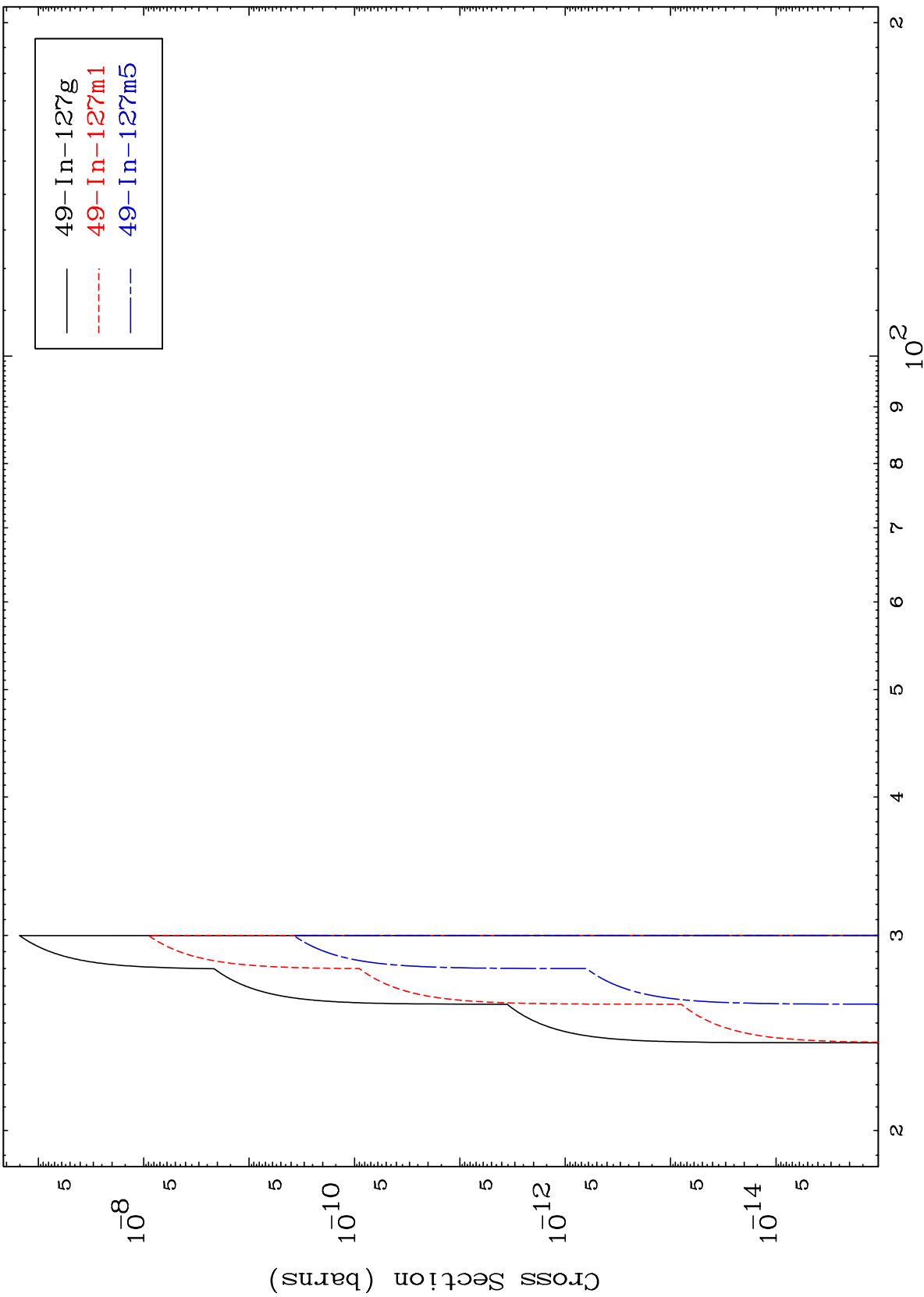


50-Sn-129

Incident Energy (MeV)

21

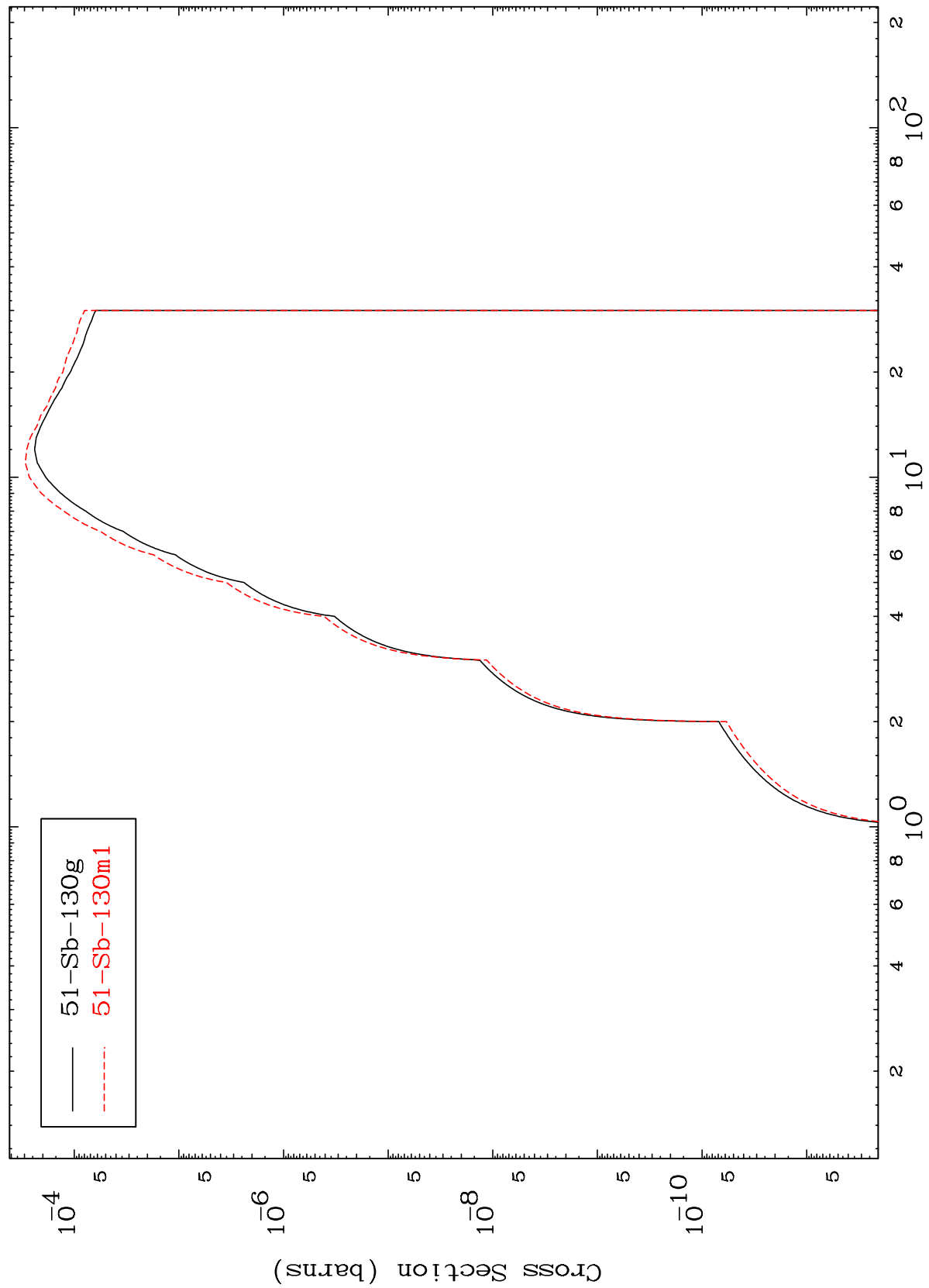
Radionuclide Production Cross Section



MAT 5077

50-Sn-129

(p, γ)
Radionuclide Production Cross Section



— 51-Sb-130g
- - - 51-Sb-130m1

50-Sn-129

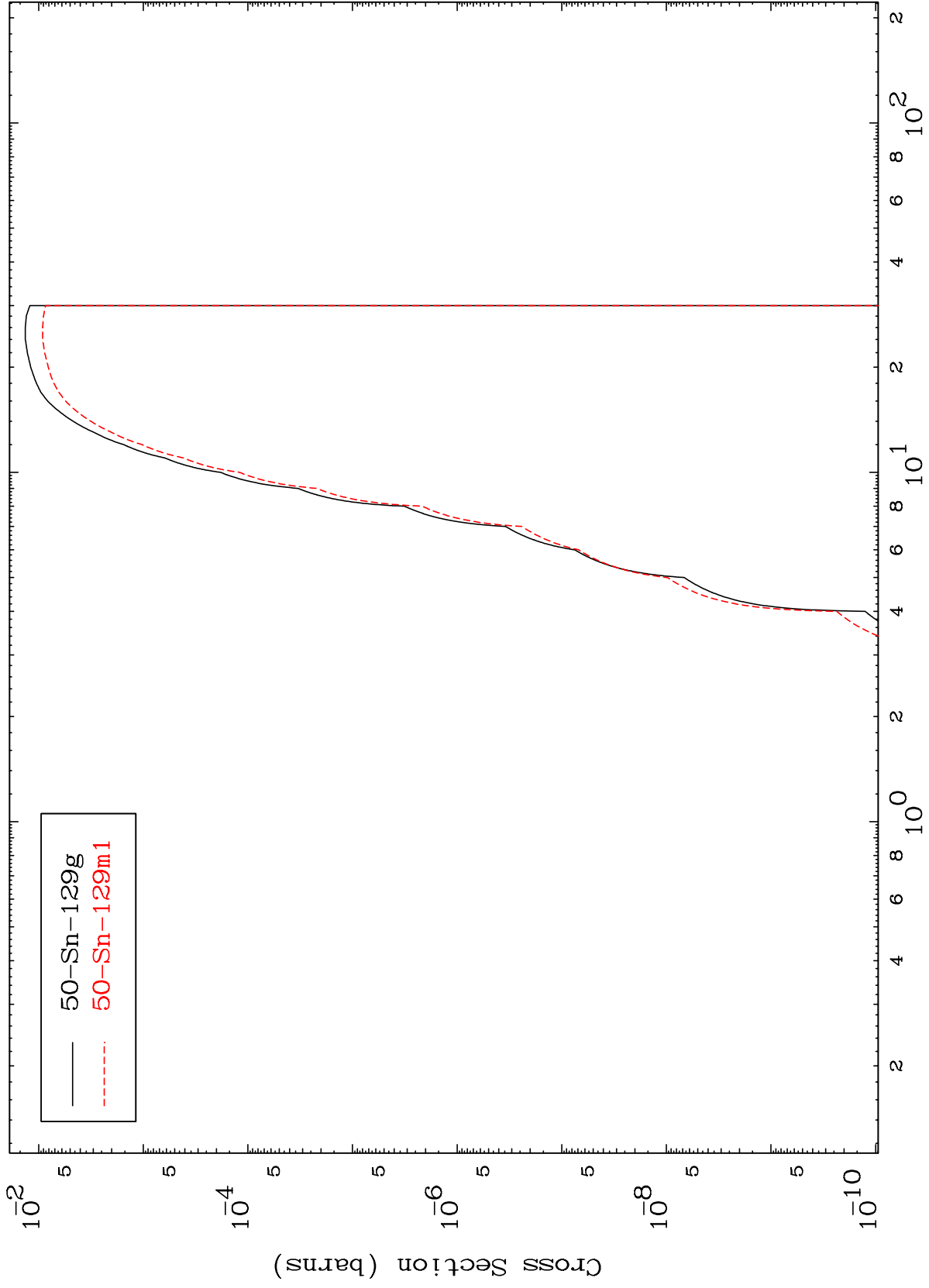
Incident Energy (MeV)

23

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50-Sn-129

(p,p)
Radionuclide Production Cross Section



50-Sn-129

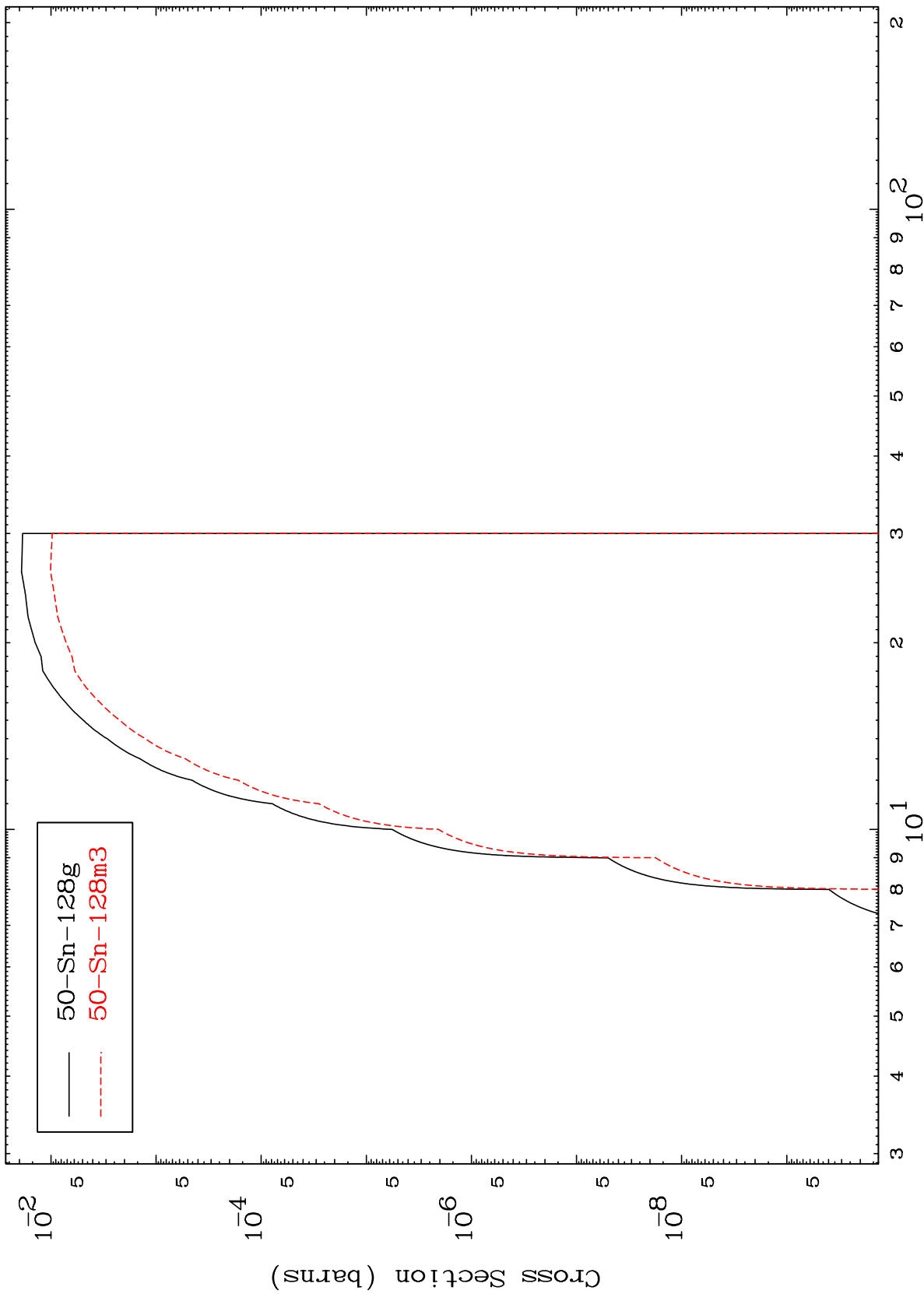
Incident Energy (MeV)

24

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50-Sn-129

(p,d)
Radionuclide Production Cross Section



50-Sn-129

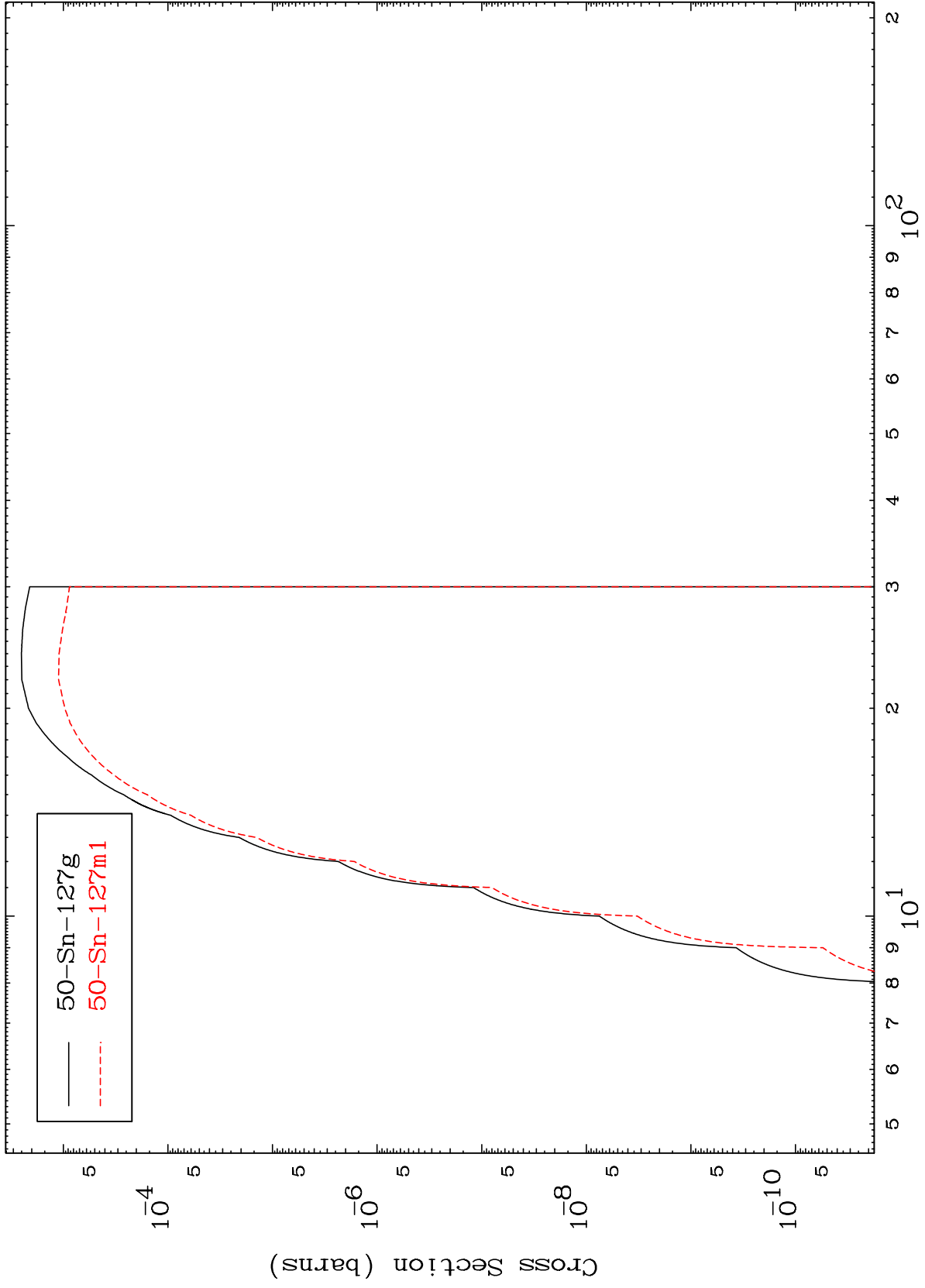
Incident Energy (MeV)

25

MAT 5077

50-Sn-129

Radionuclide Production Cross Section
(p, t)



26

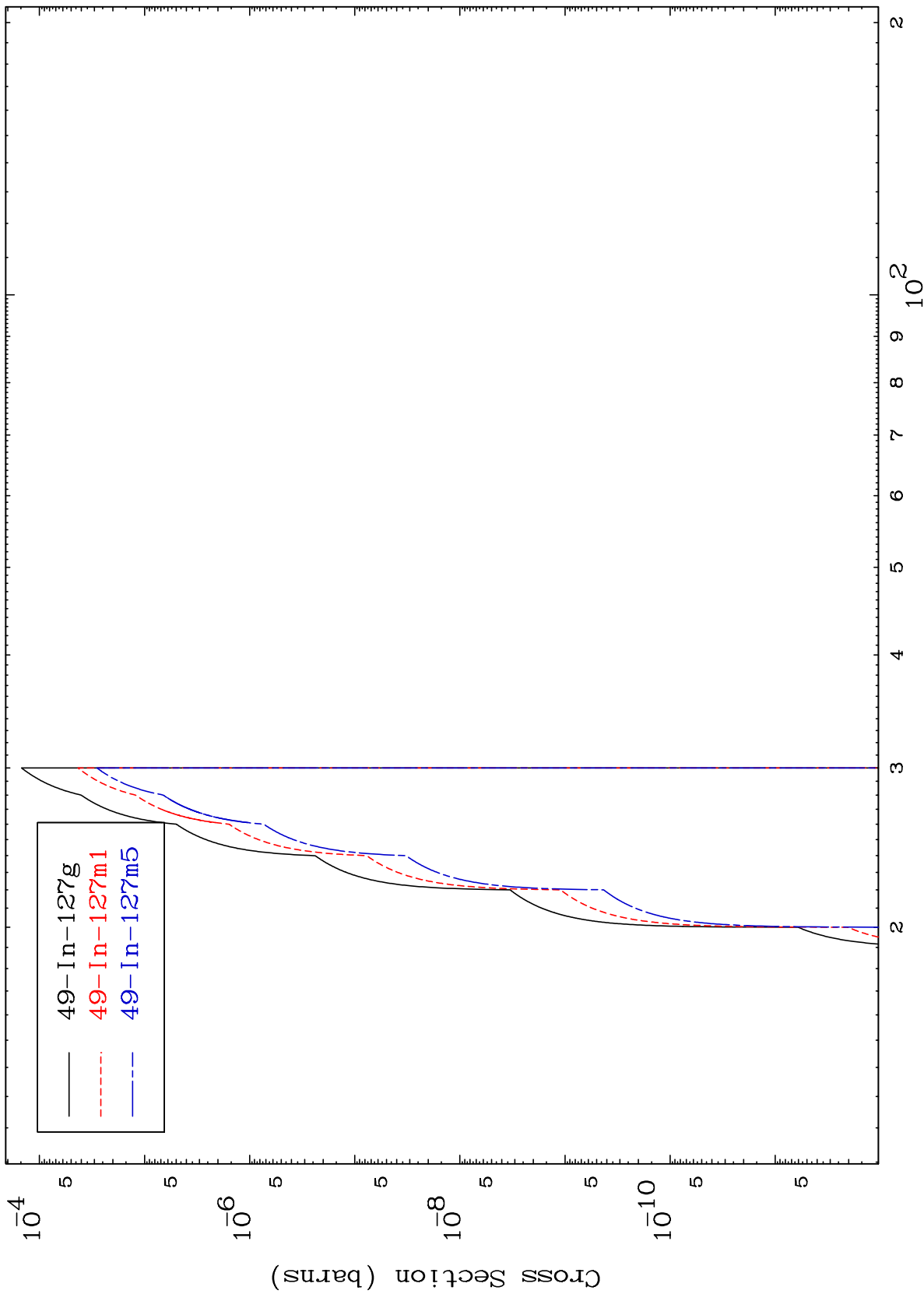
Incident Energy (MeV)

50-Sn-129

MAT 5077

50-Sn-129

(p,He-3)
Radionuclide Production Cross Section



27

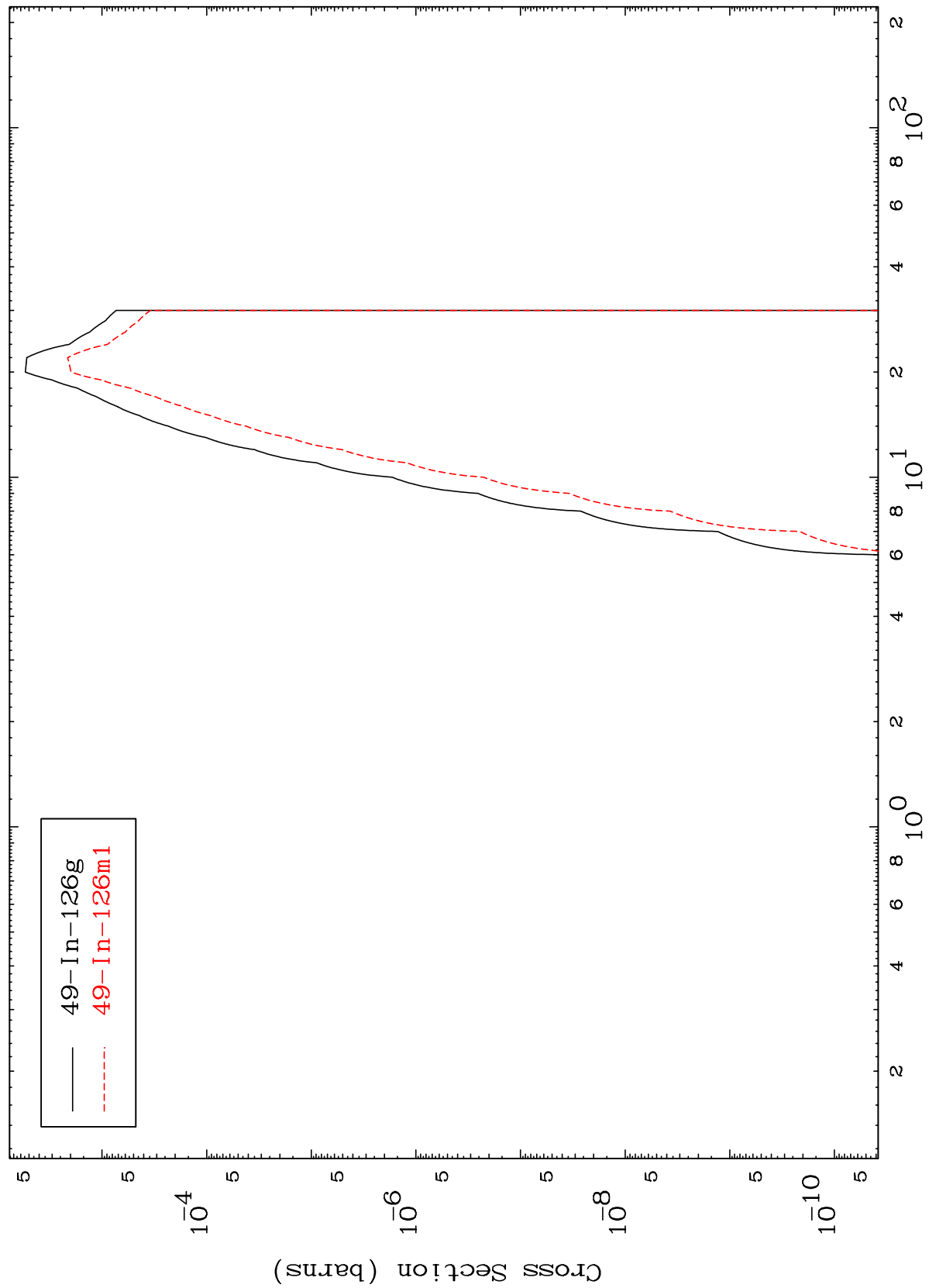
50-Sn-129

Incident Energy (MeV)

MAT 5077

50-Sn-129

Radionuclide Production Cross Section
(p, α)



— 49-In-126g
- - - 49-In-126m1

50-Sn-129

Incident Energy (MeV)

28

(p,2p)
Radionuclide Production Cross Section

