

Program EVALPLOT
(Version 2021-1)

by

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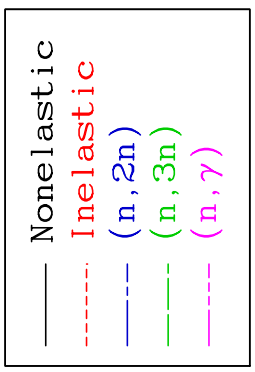
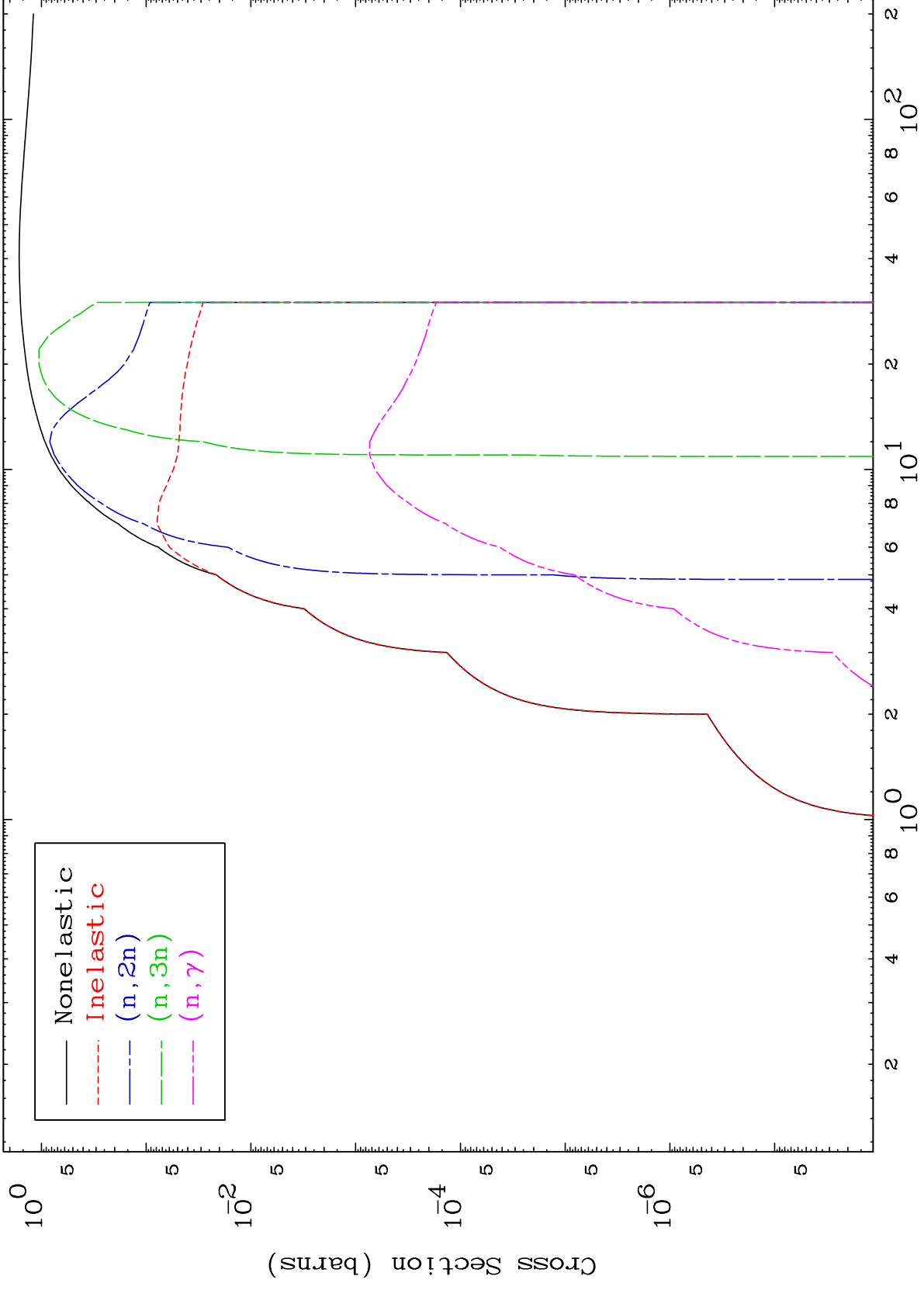
Press Mouse Button to Start

MAT 5076

Proton Major

50-Sn-129

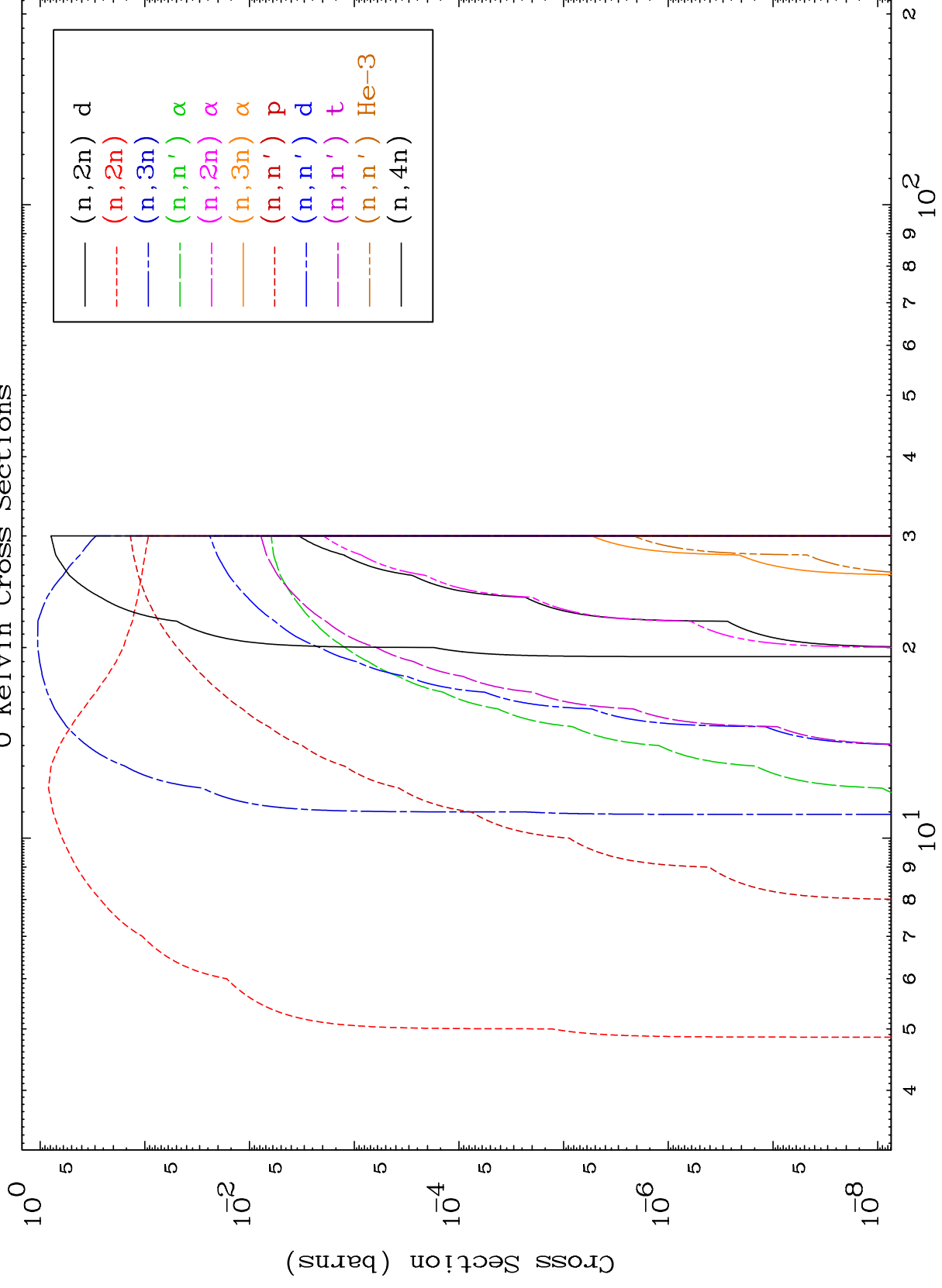
0 Kelvin Cross Sections



MAT 5076

Proton Neutron Absorption
0 Kelvin Cross Sections

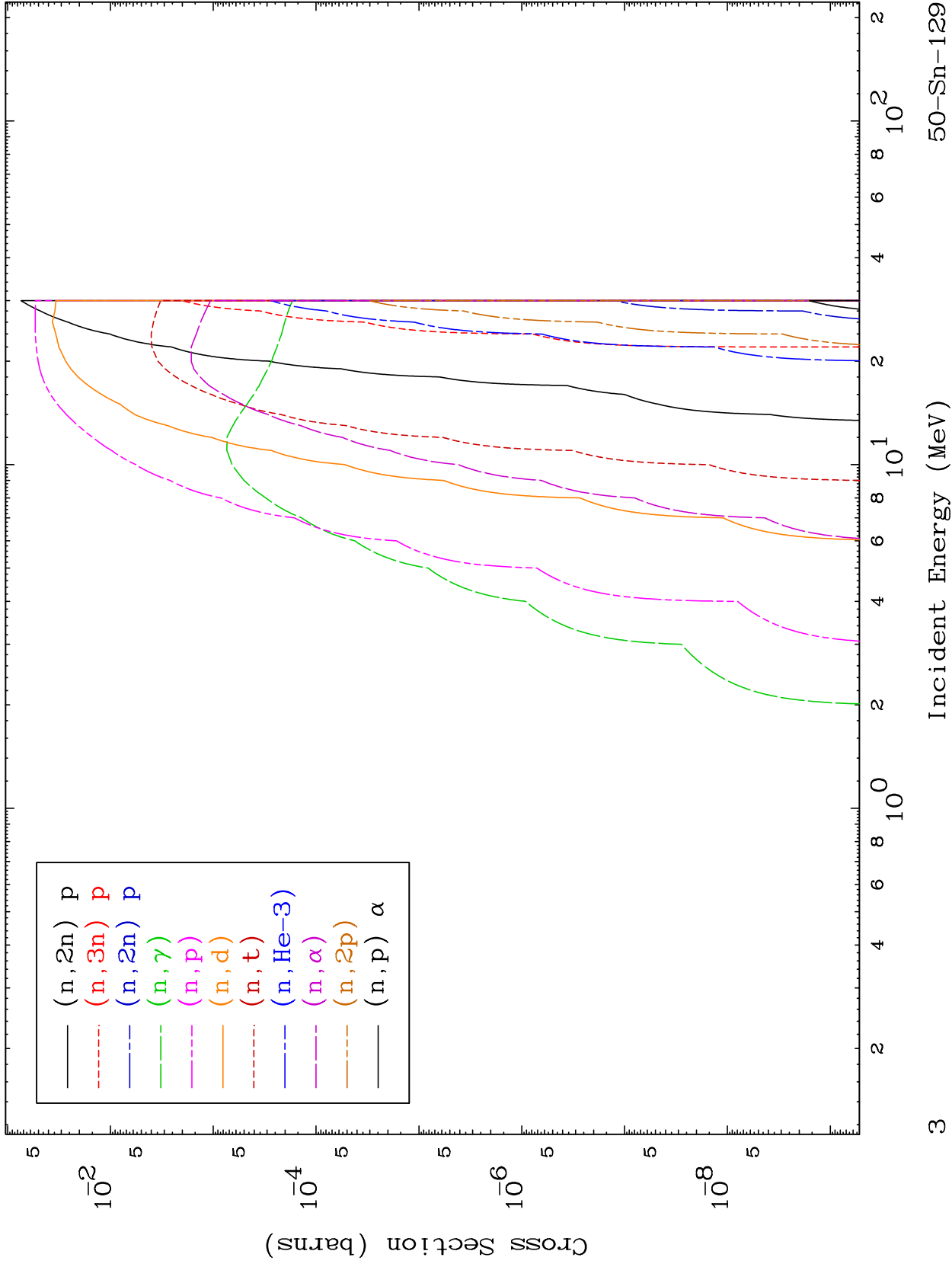
50-Sn-129



MAT 5076

Proton Neutron Absorption
0 Kelvin Cross Sections

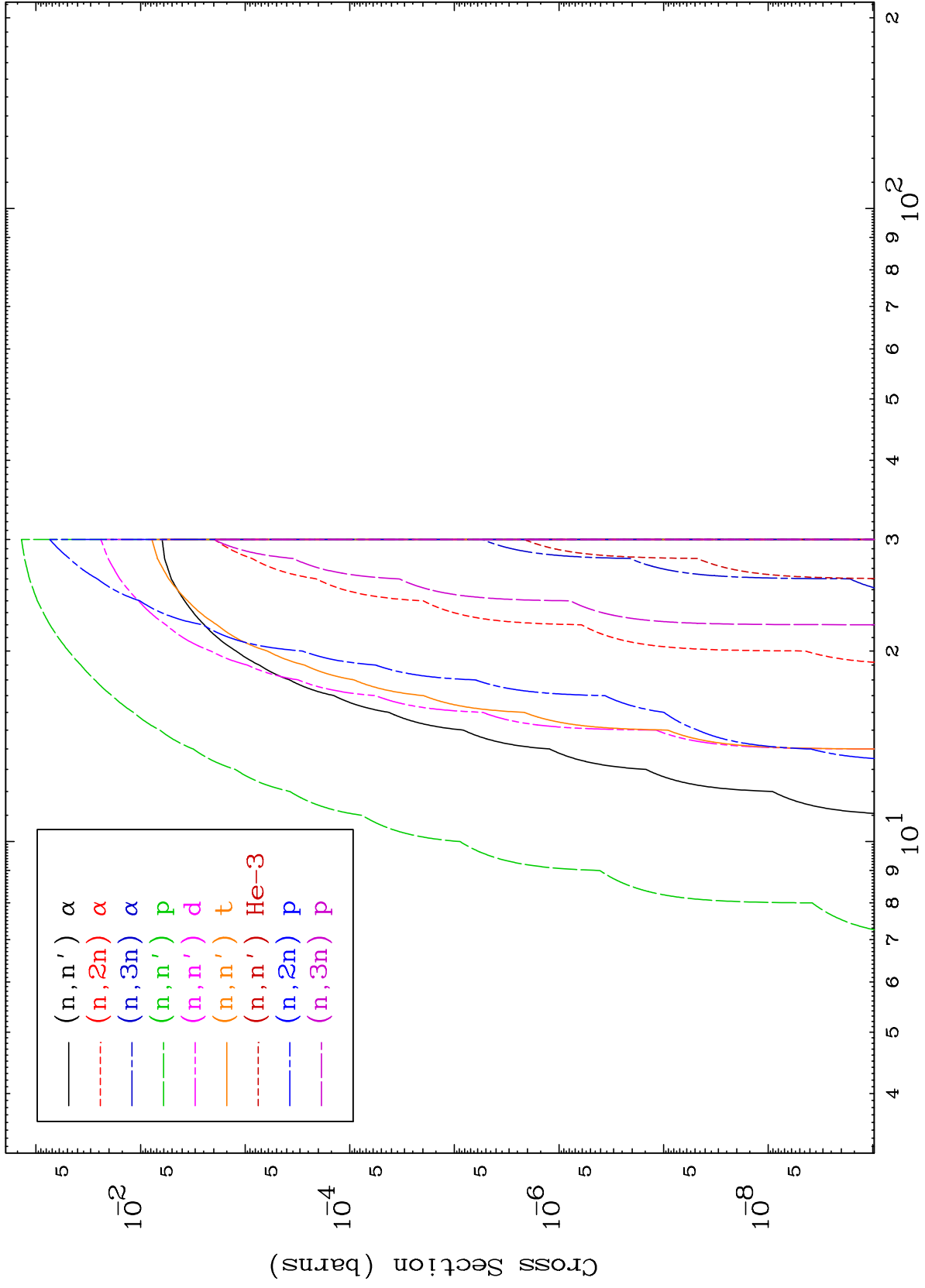
50-Sn-129

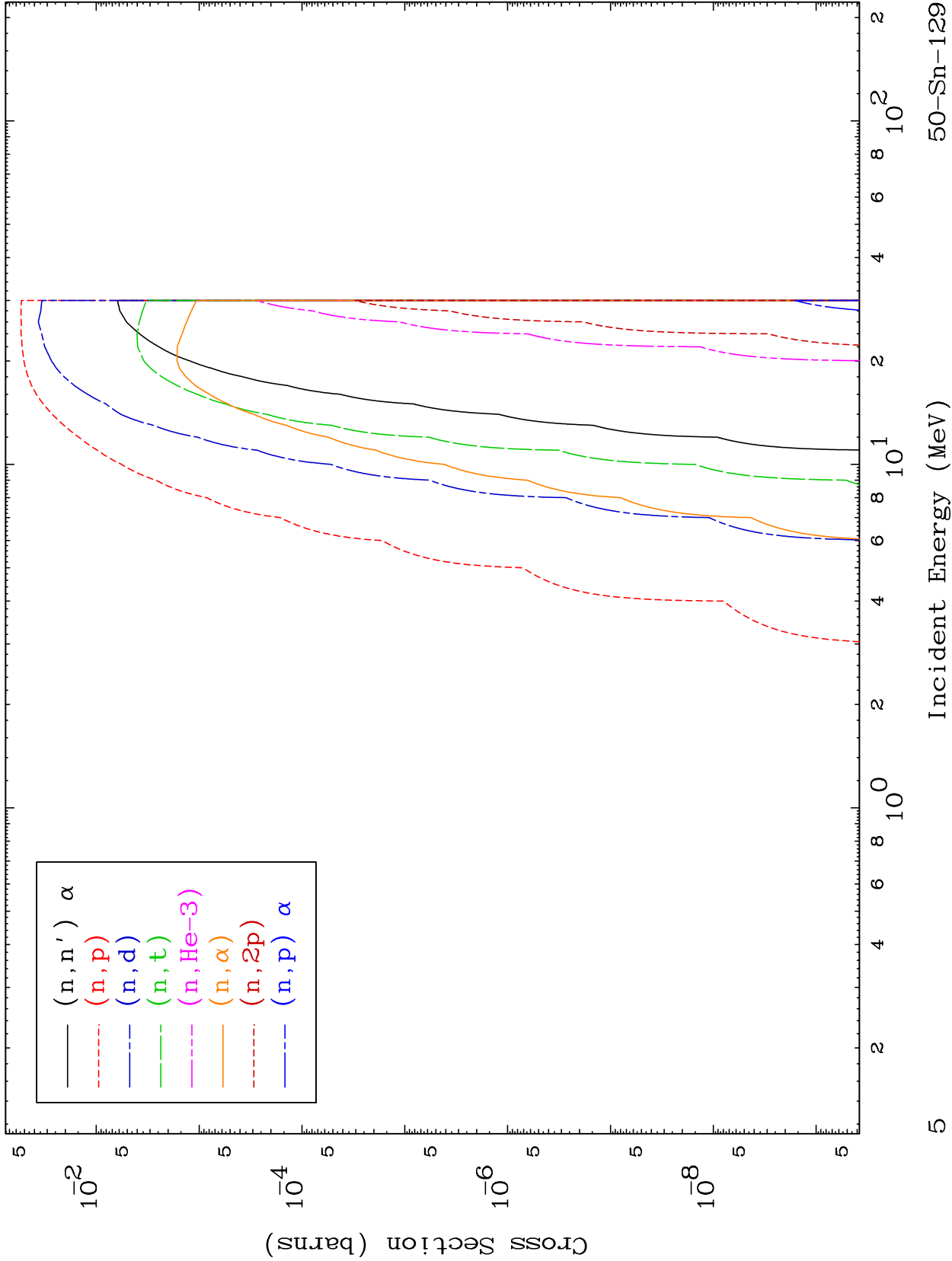


MAT 5076

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-129

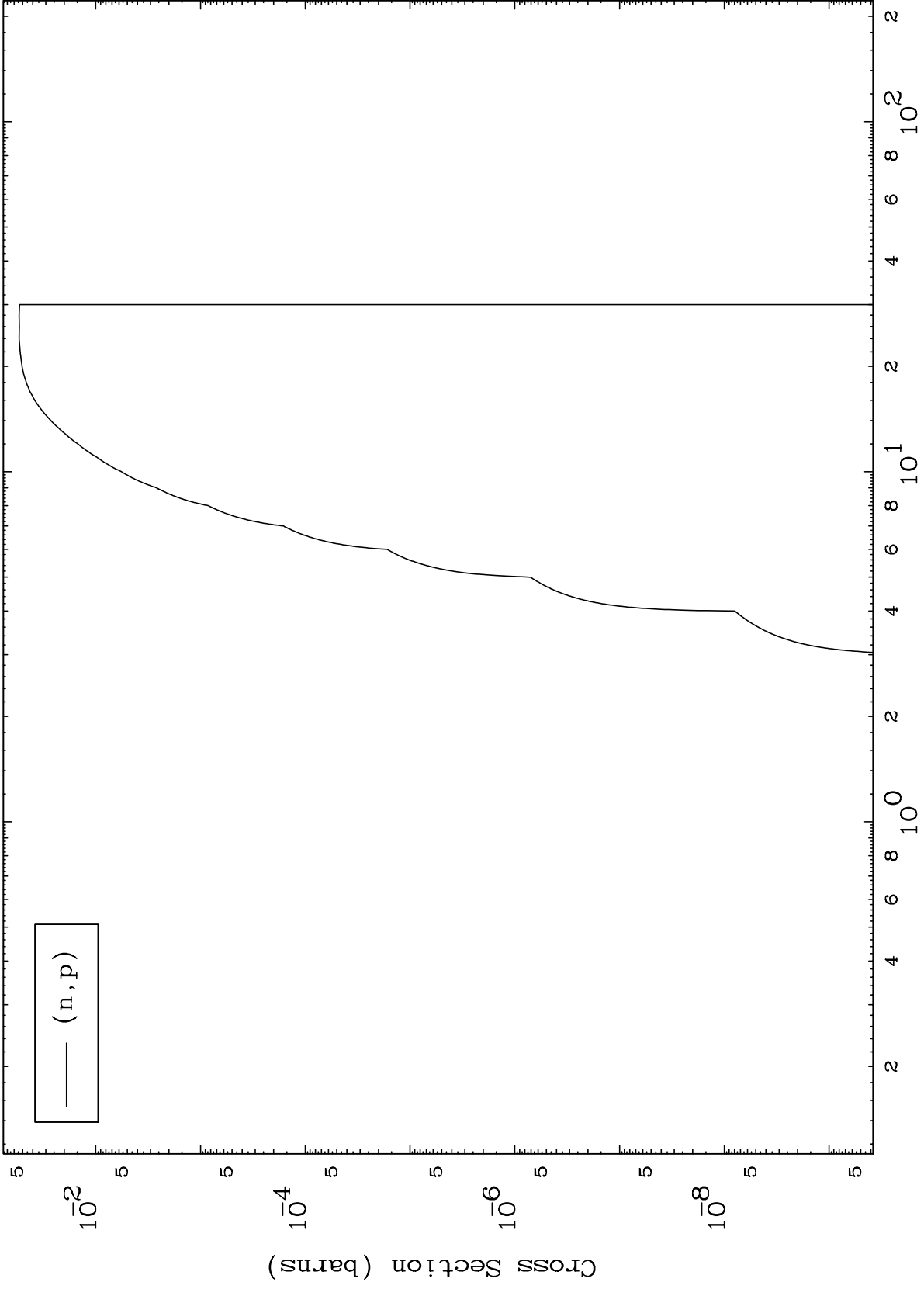




MAT 5076

(p,p) Levels
0 Kelvin Cross Sections

50-Sn-129



6

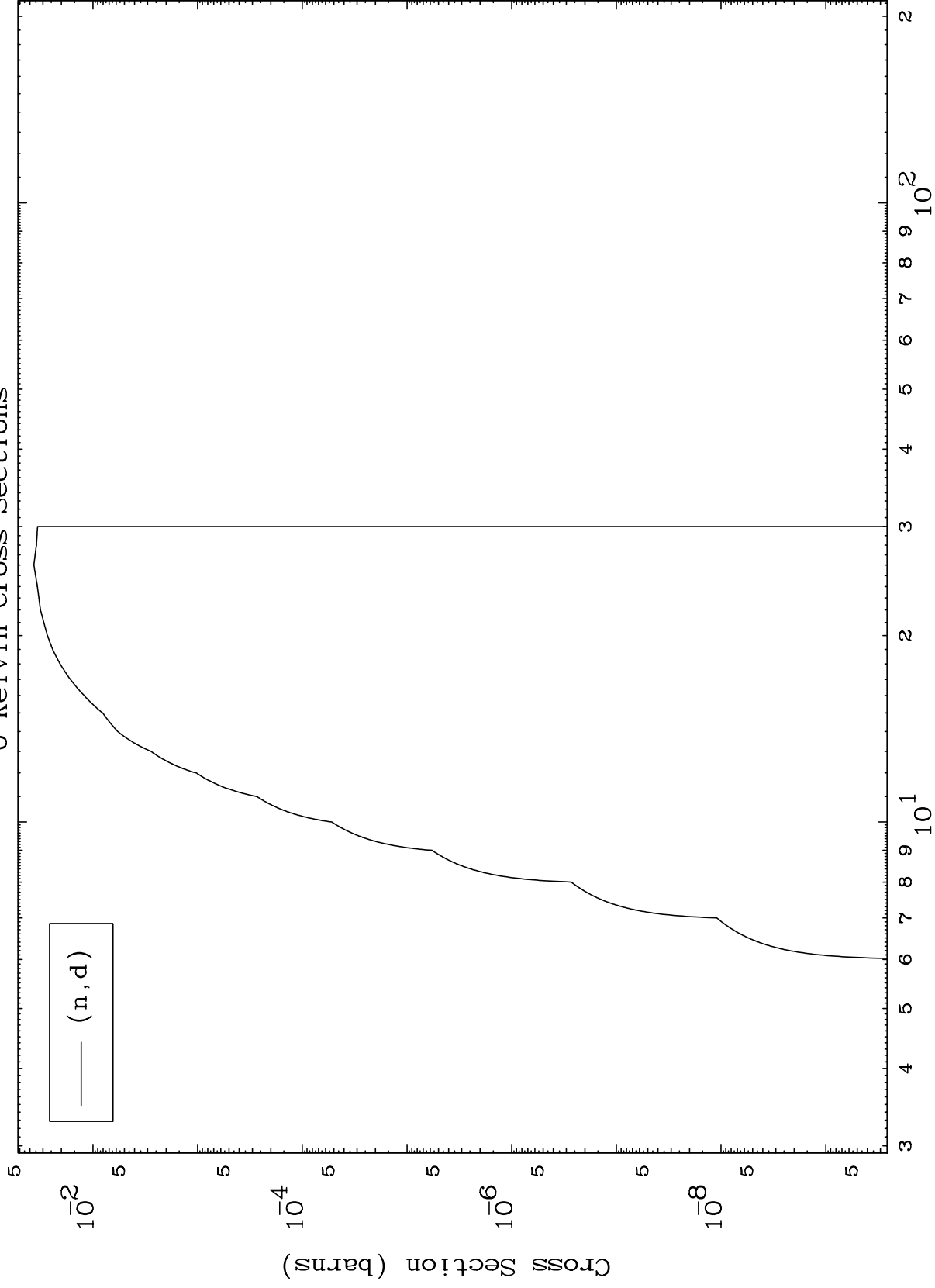
Incident Energy (MeV)

50-Sn-129

MAT 5076

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-129



Incident Energy (MeV)

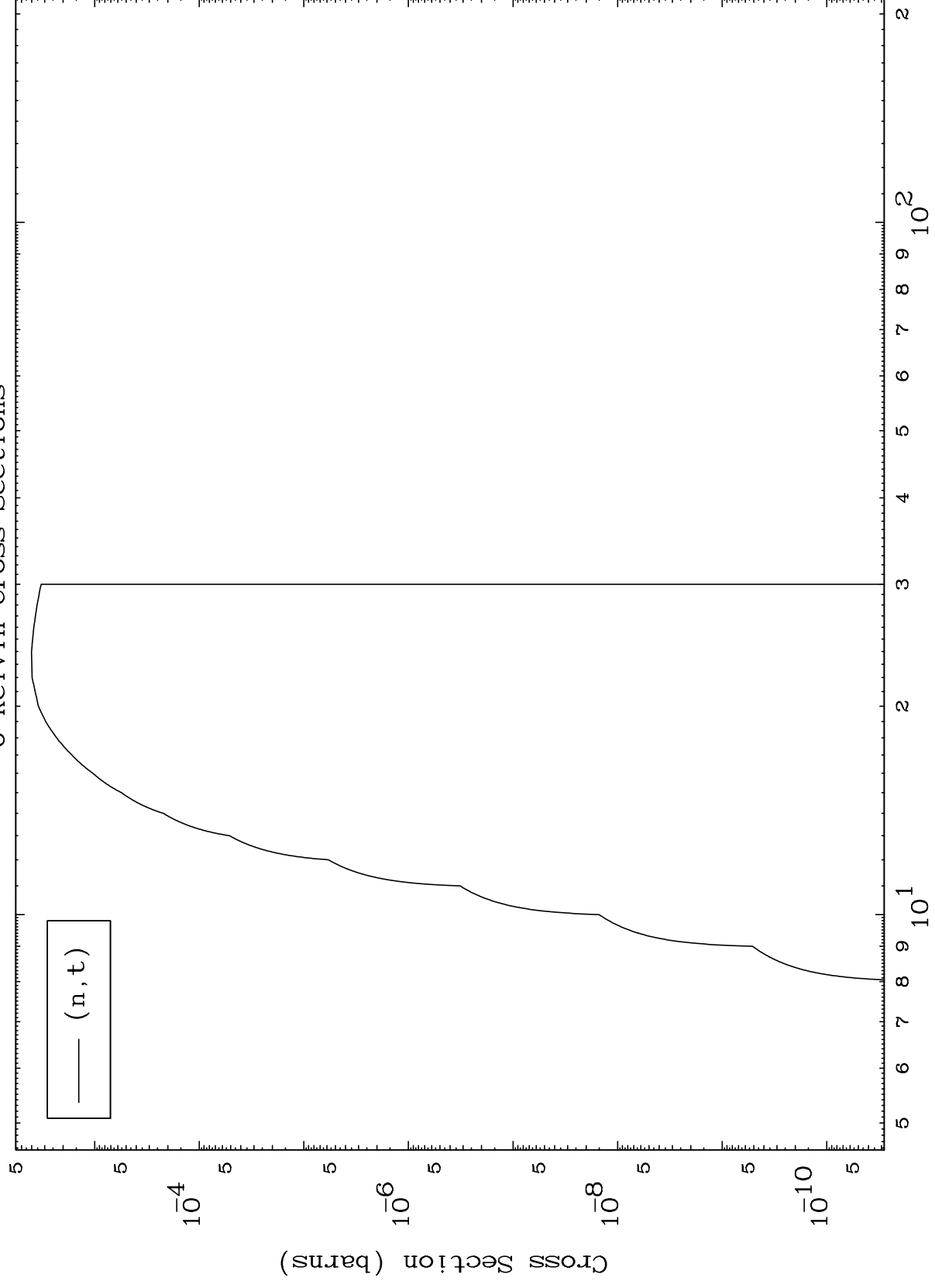
50-Sn-129

7

MAT 5076

(p,t) Levels
0 Kelvin Cross Sections

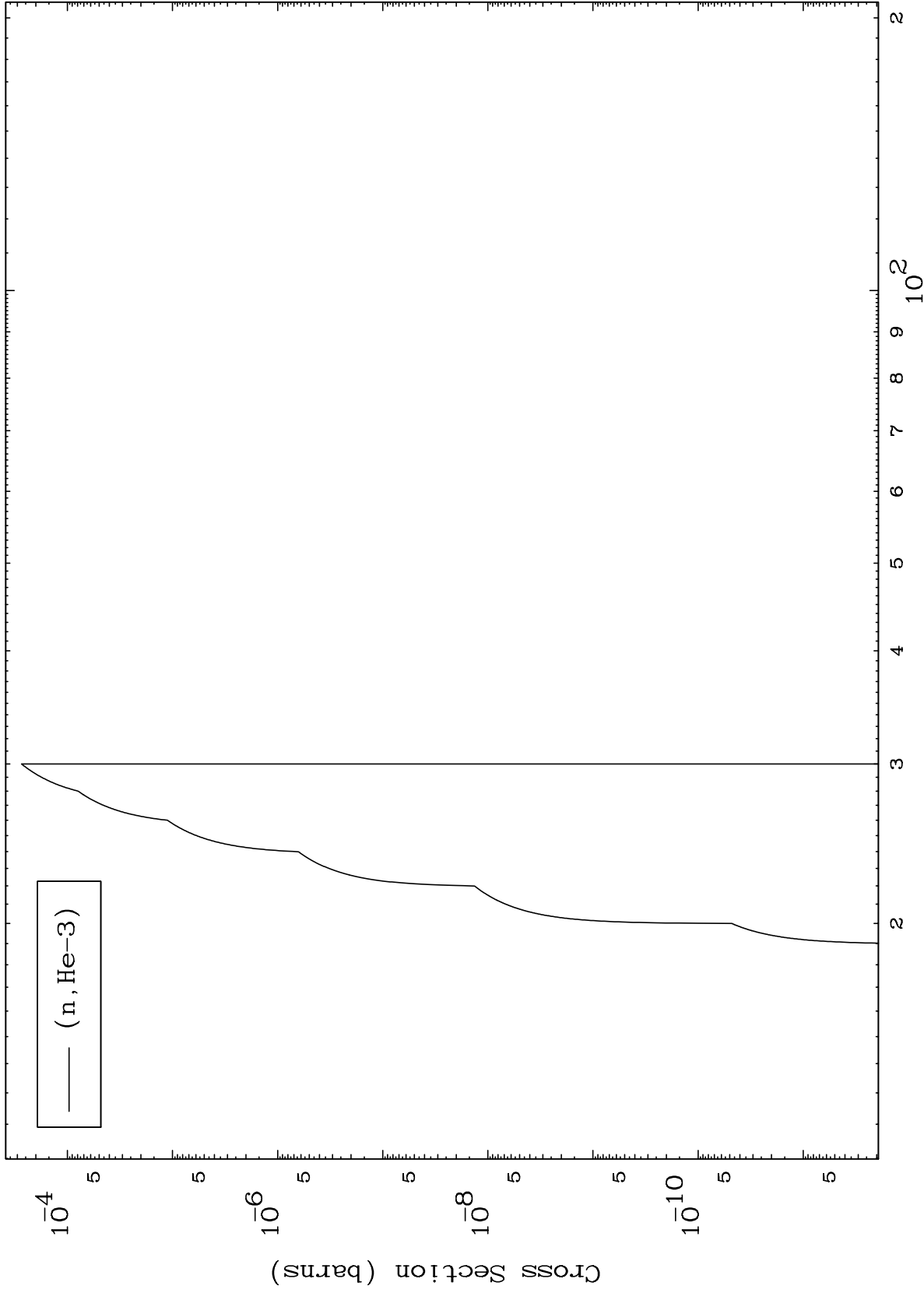
50-Sn-129



8

Incident Energy (MeV)

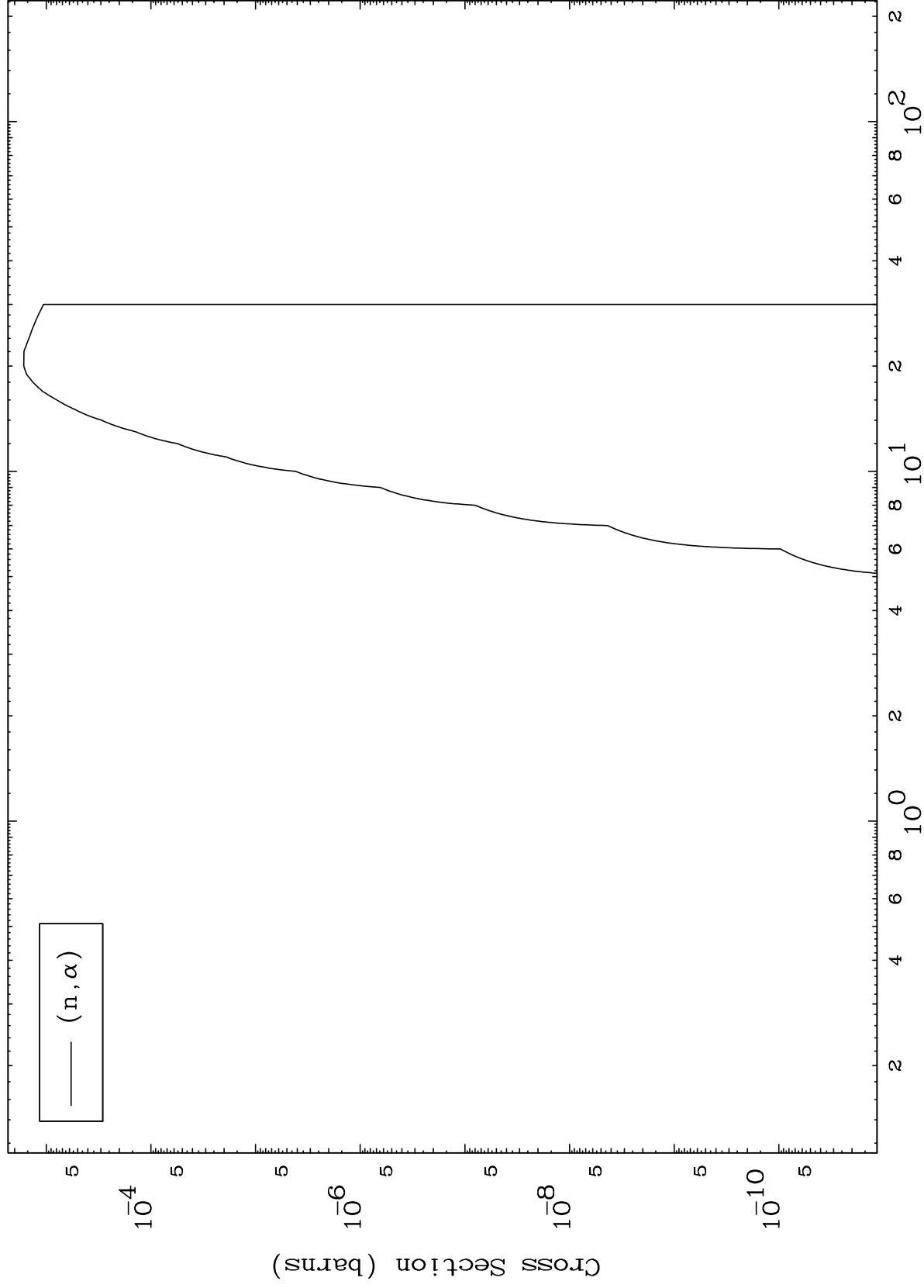
50-Sn-129



MAT 5076

(p, α) Levels
0 Kelvin Cross Sections

50-Sn-129



10

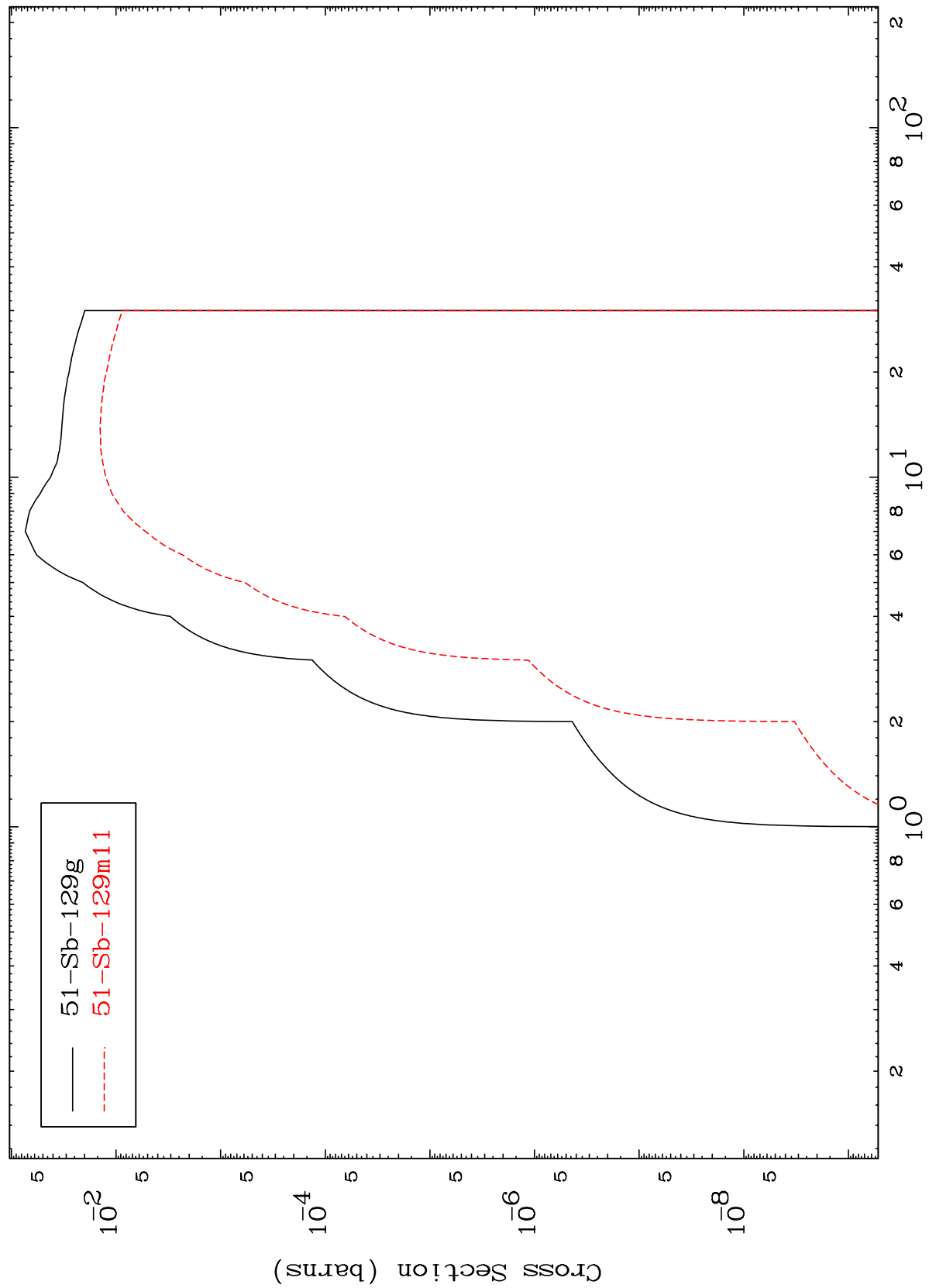
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

Inelastic
Radionuclide Production Cross Section



51-Sb-129g
51-Sb-129m11

50-Sn-129

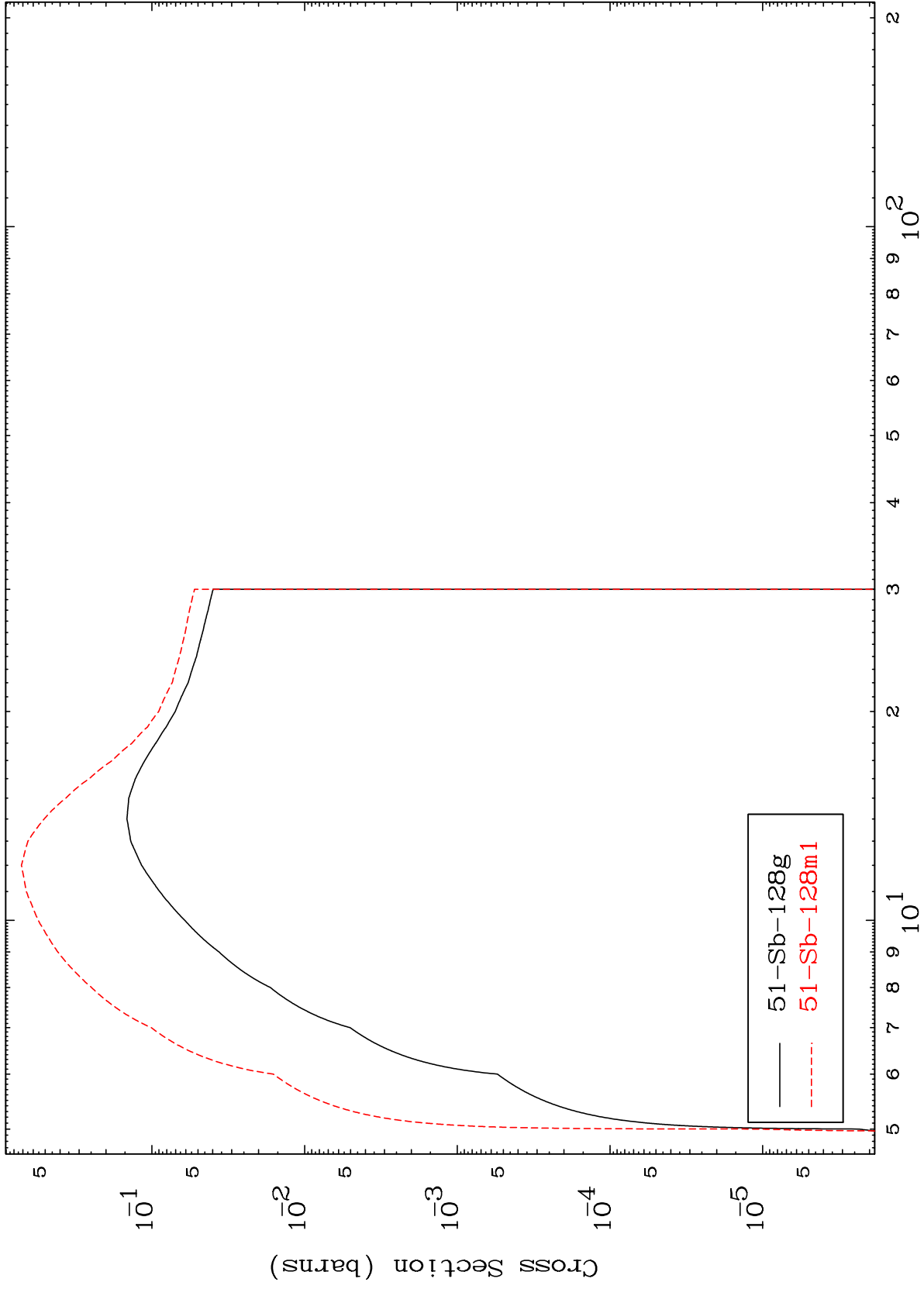
Incident Energy (MeV)

11

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50-Sn-129

(n,2n)
Radionuclide Production Cross Section



50-Sn-129

Incident Energy (MeV)

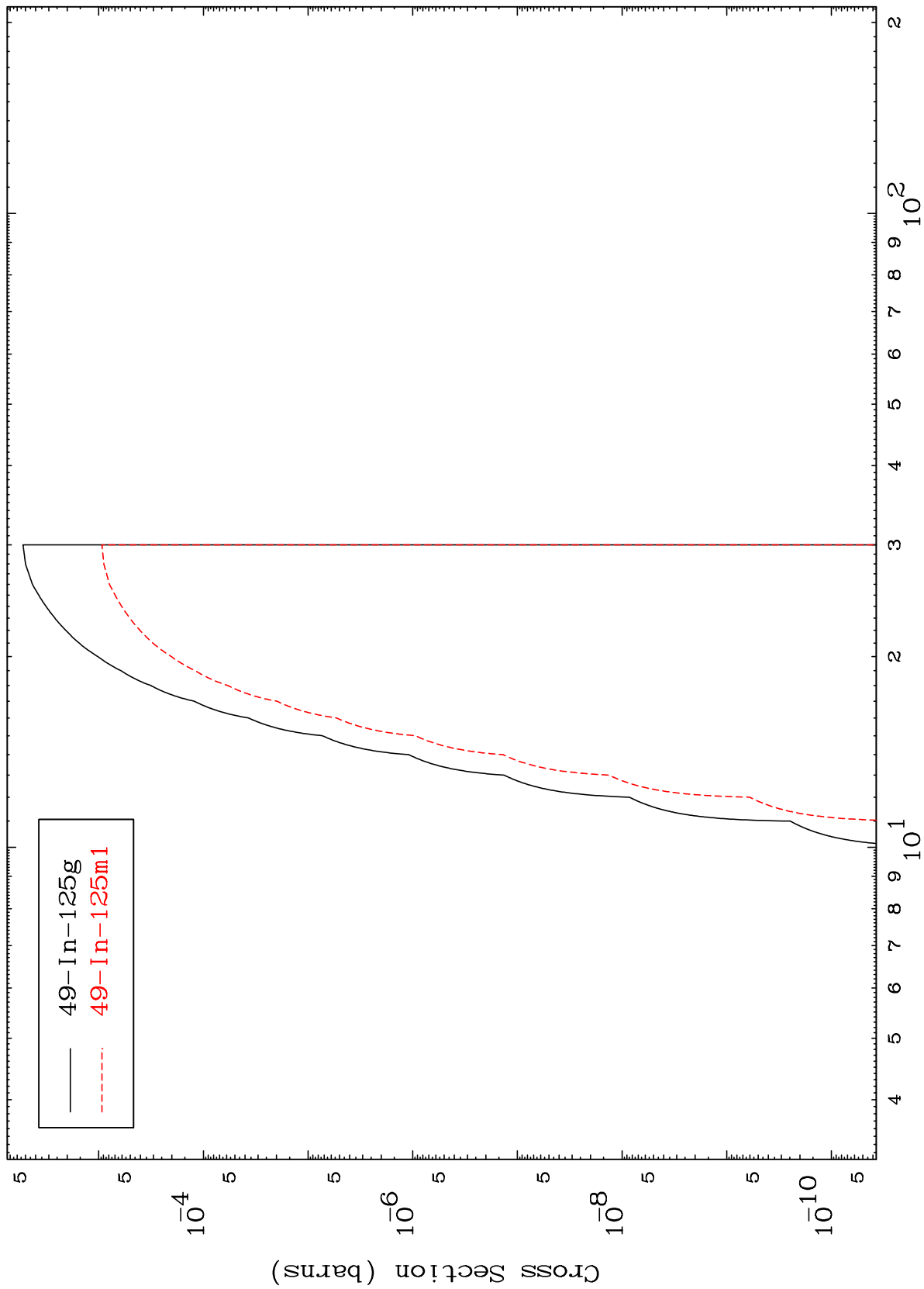
12

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50-Sn-129

(n,n') α

Radionuclide Production Cross Section



50-Sn-129

Incident Energy (MeV)

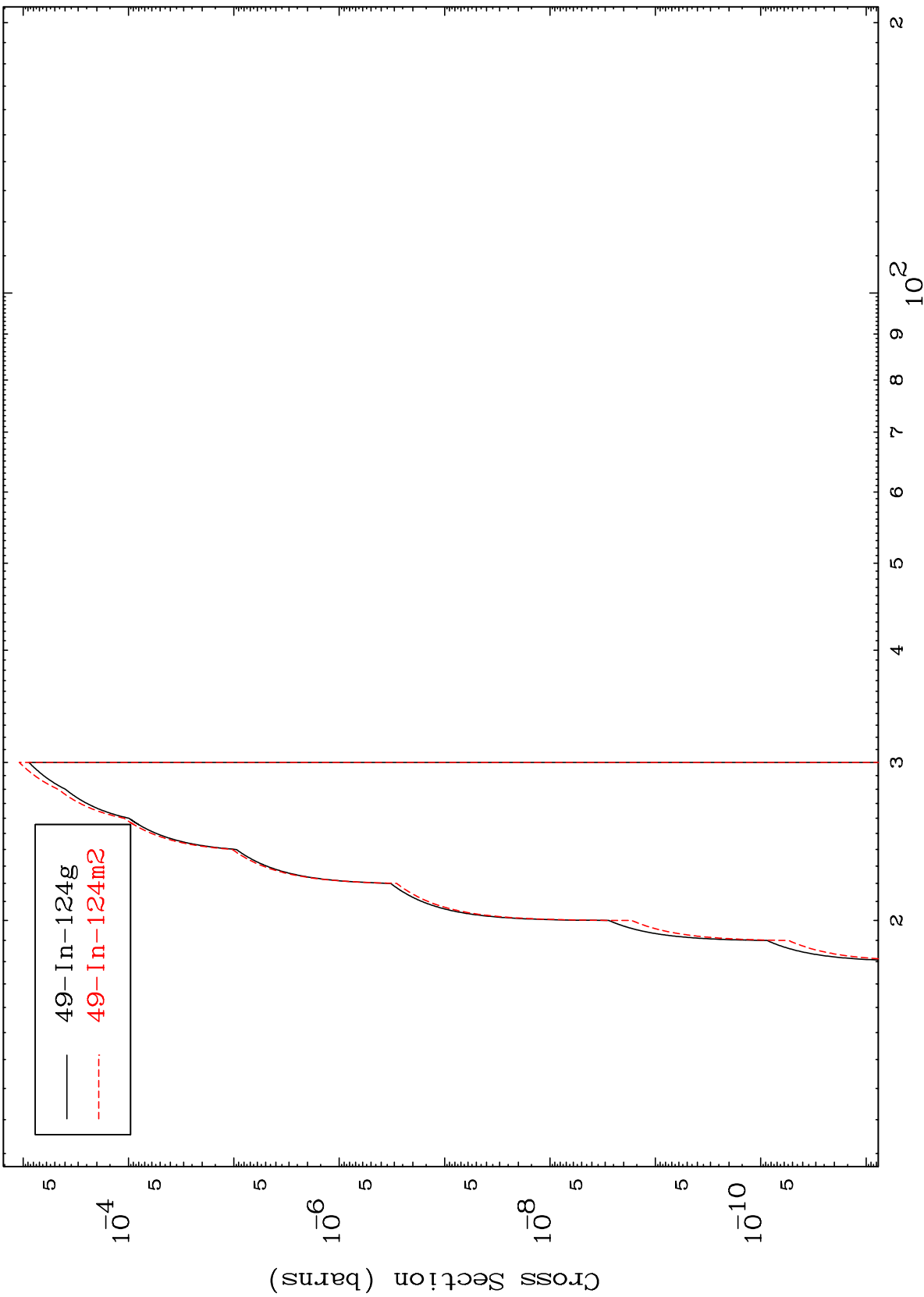
13

MAT 5076

(n,2n) α

50-Sn-129

Radionuclide Production Cross Section

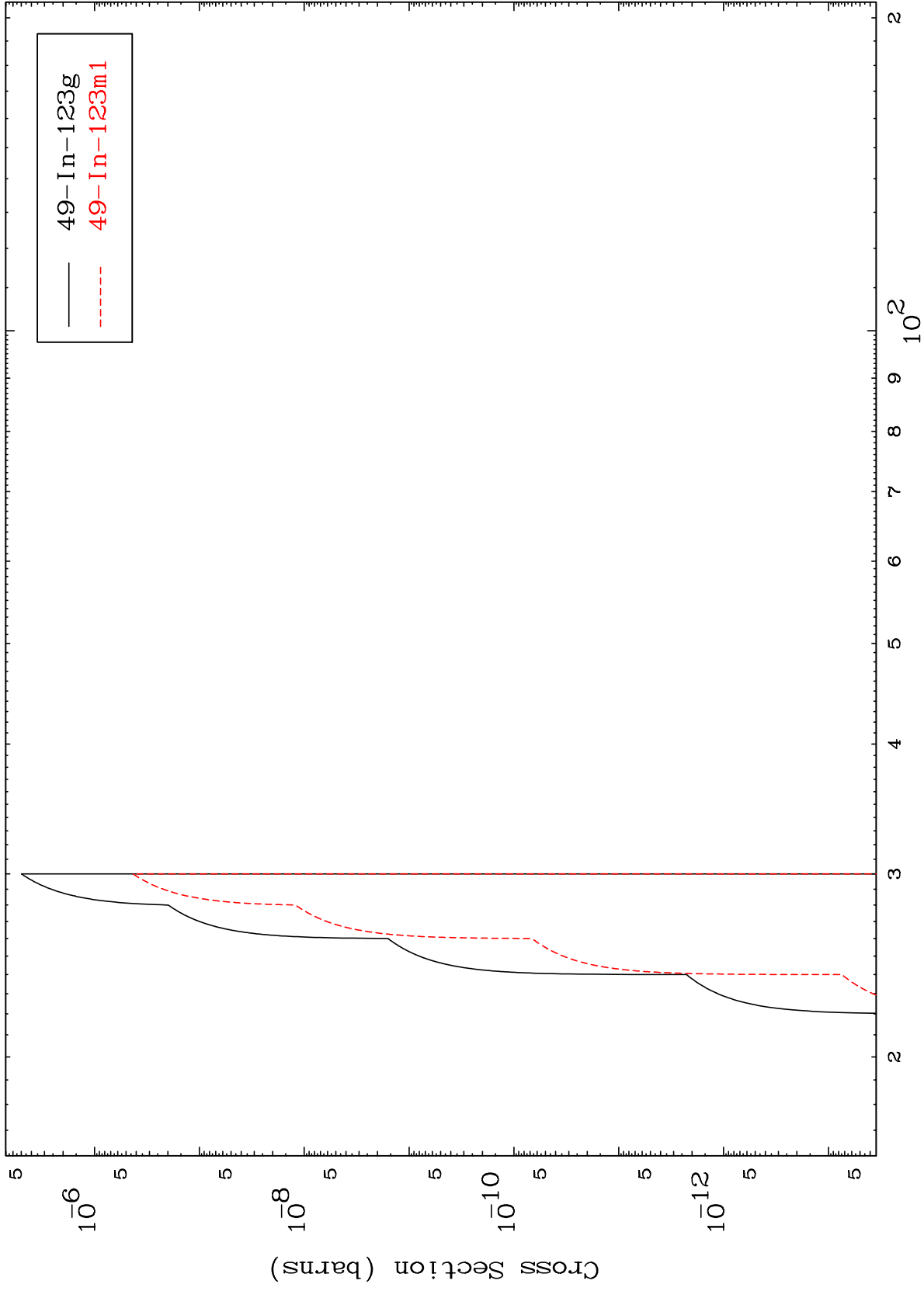


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(n,3n) α

50-Sn-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

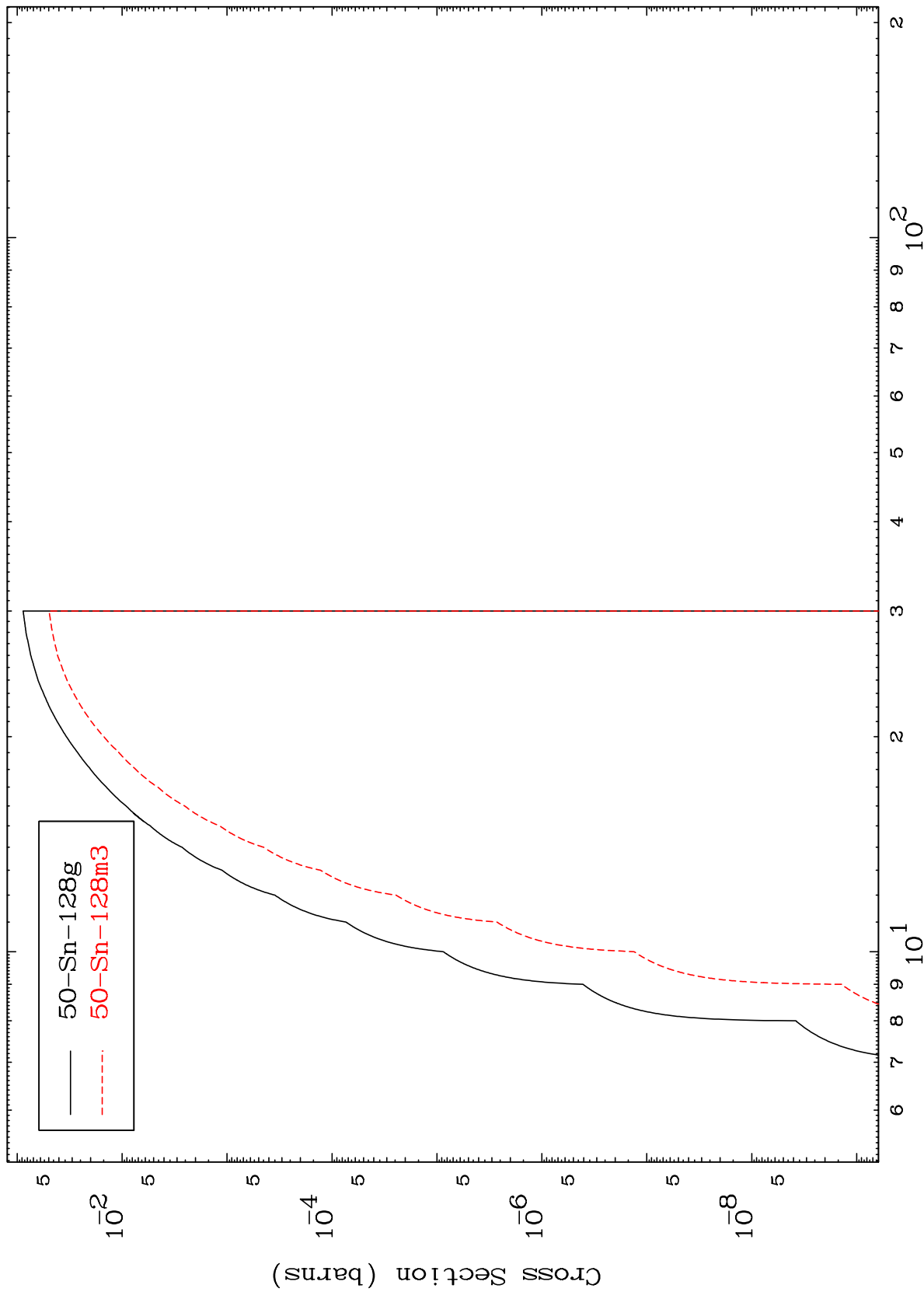
50-Sn-129

MAT 5076

(n,n') p

50-Sn-129

Radionuclide Production Cross Section



16

Incident Energy (MeV)

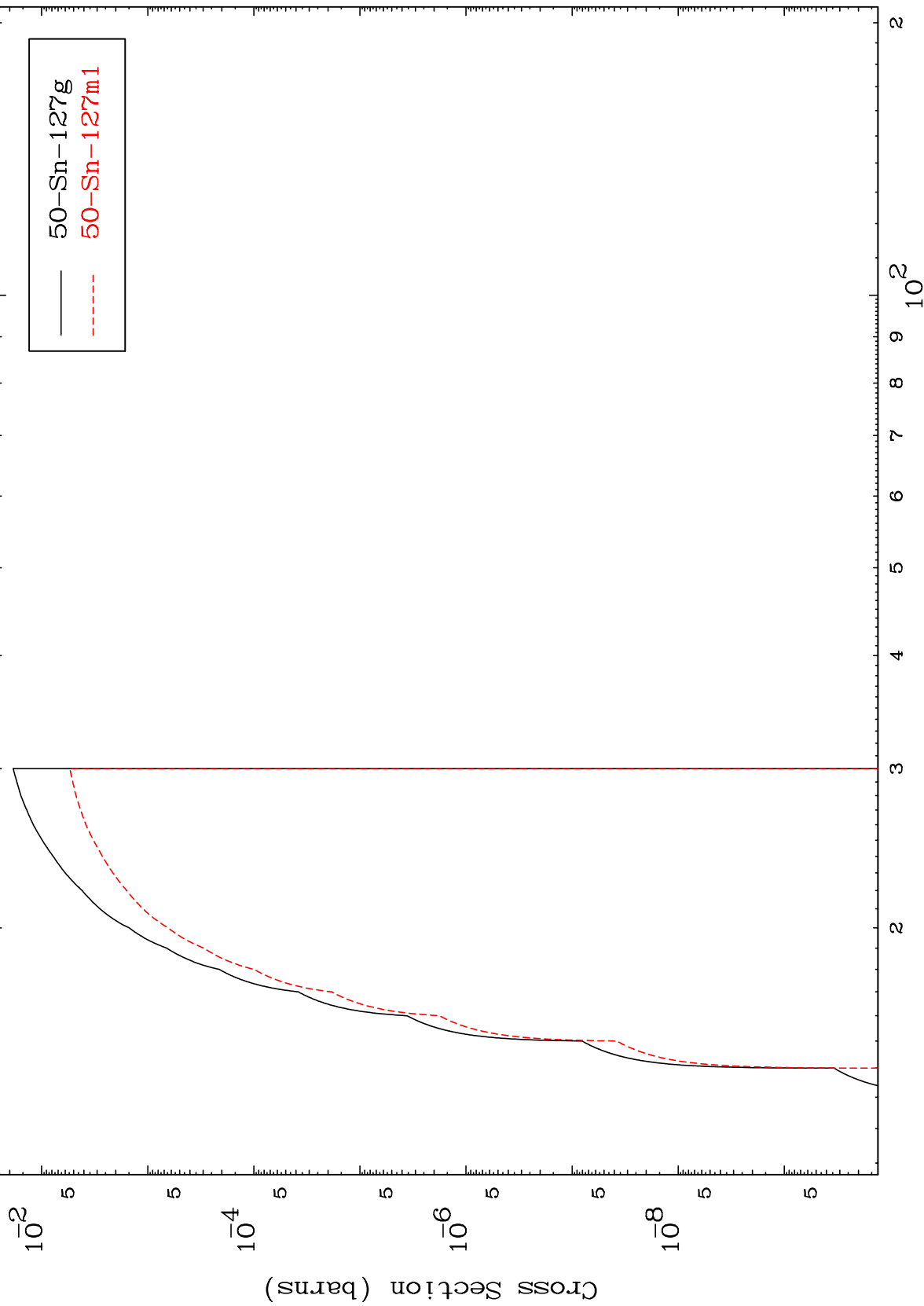
50-Sn-129

MAT 5076

(n,n') d

50-Sn-129

Radionuclide Production Cross Section



17

Incident Energy (MeV)

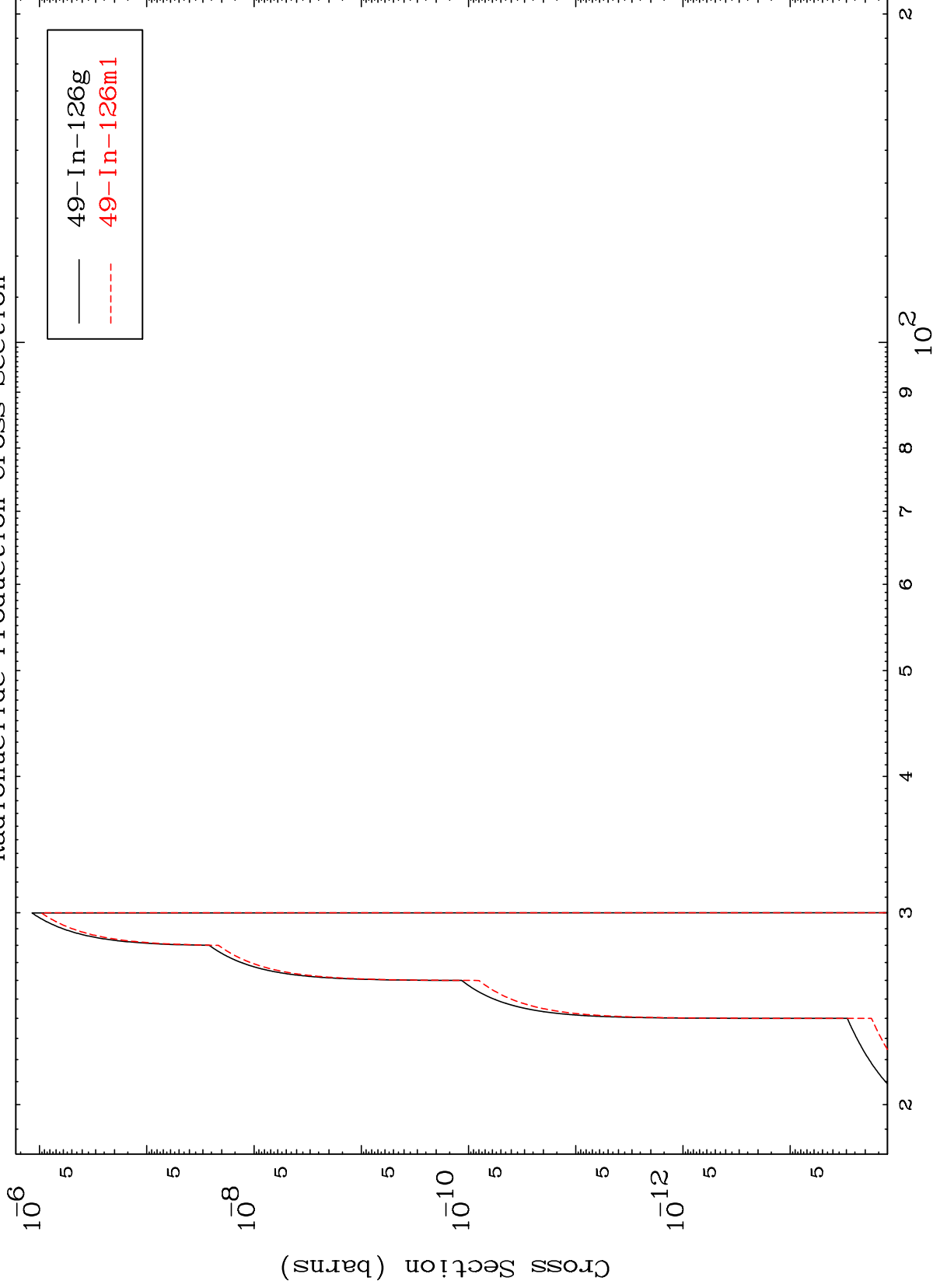
50-Sn-129

MAT 5076

(n,n') He-3

50-Sn-129

Radionuclide Production Cross Section



18

Incident Energy (MeV)

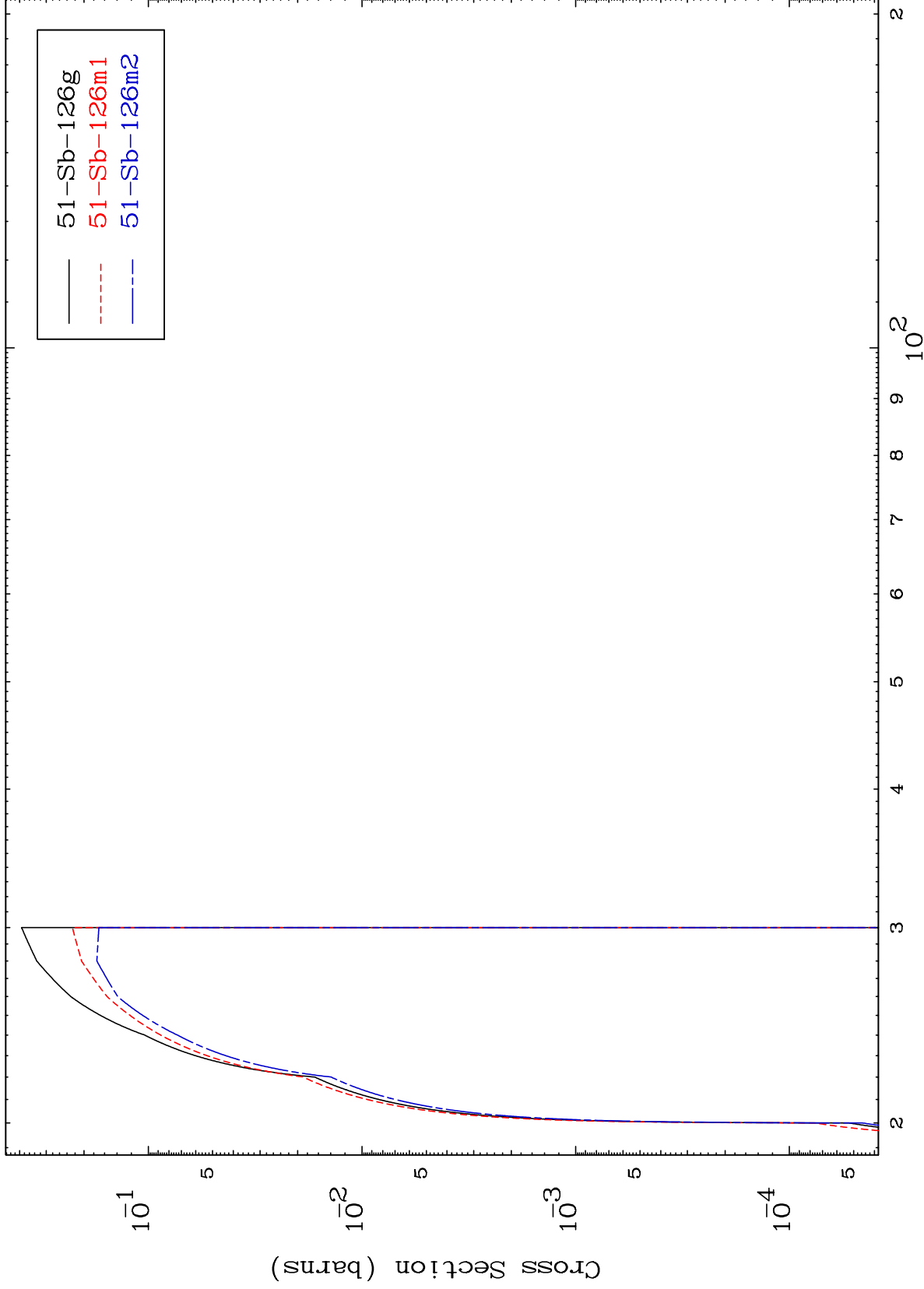
50-Sn-129

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(n,4n)

50-Sn-129

Radionuclide Production Cross Section



19

Incident Energy (MeV)

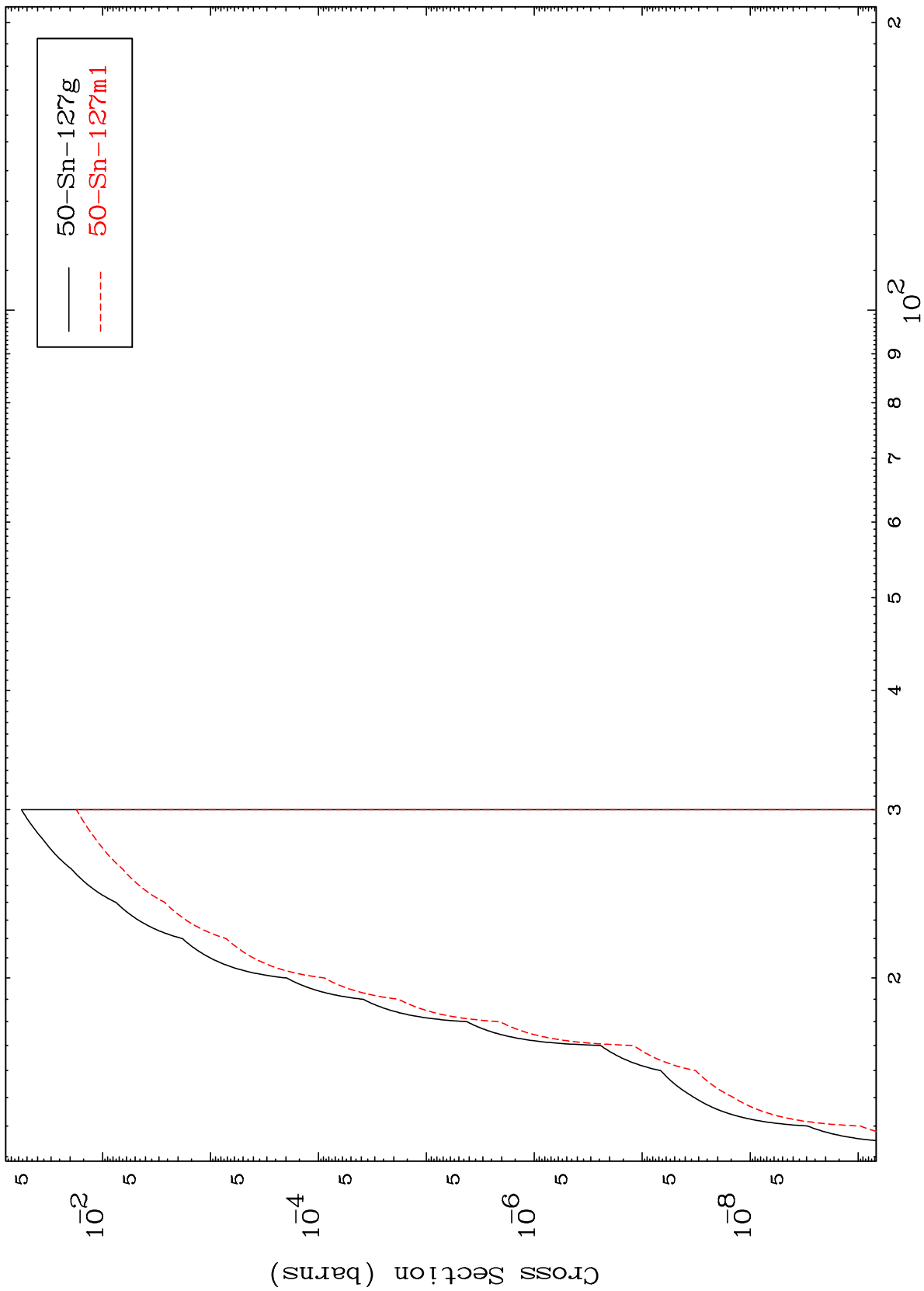
50-Sn-129

MAT 5076

(n,2n) p

50-Sn-129

Radionuclide Production Cross Section



20

Incident Energy (MeV)

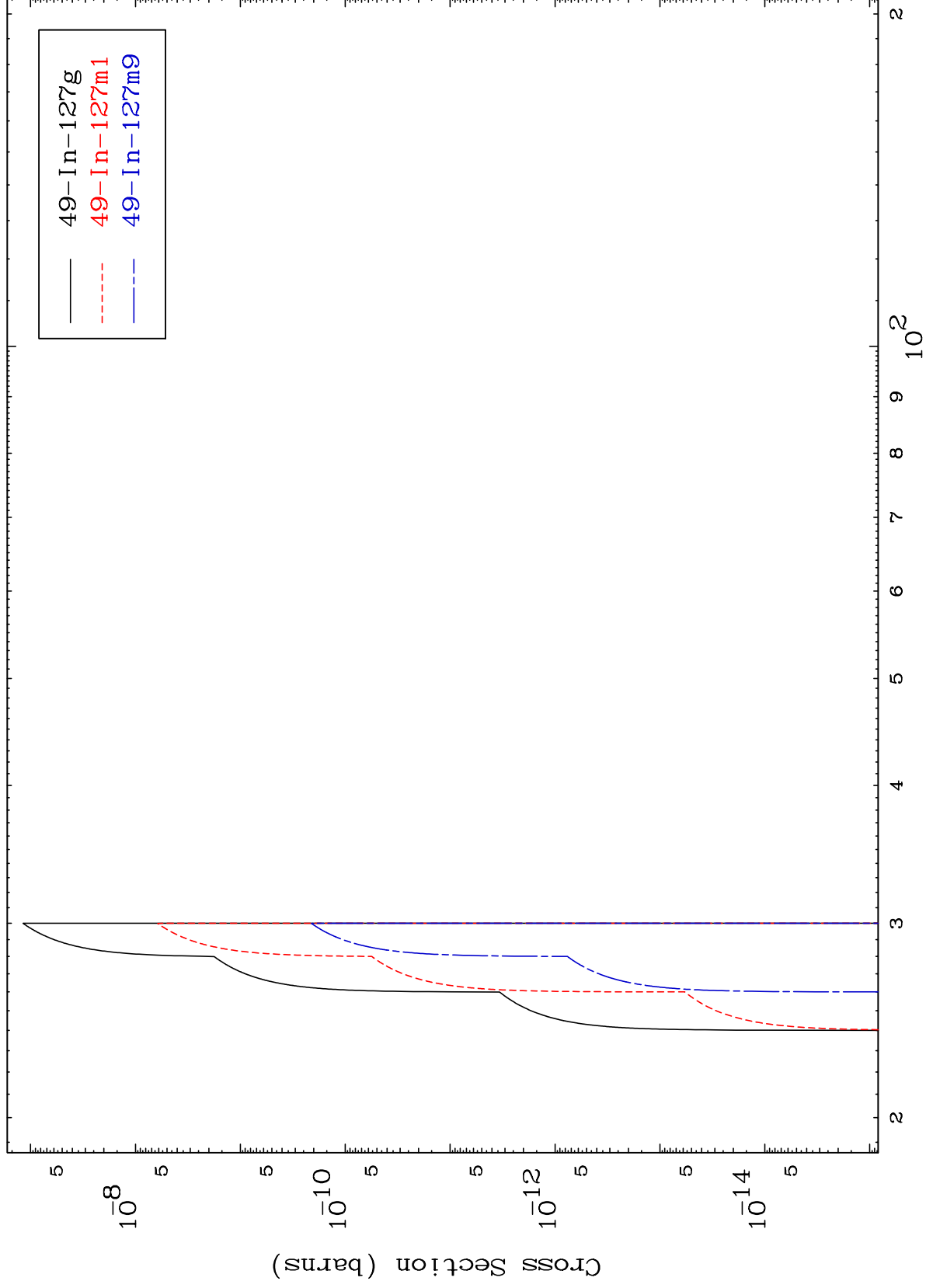
50-Sn-129

MAT 5076

(n,2n) p

50-Sn-129

Radionuclide Production Cross Section



21

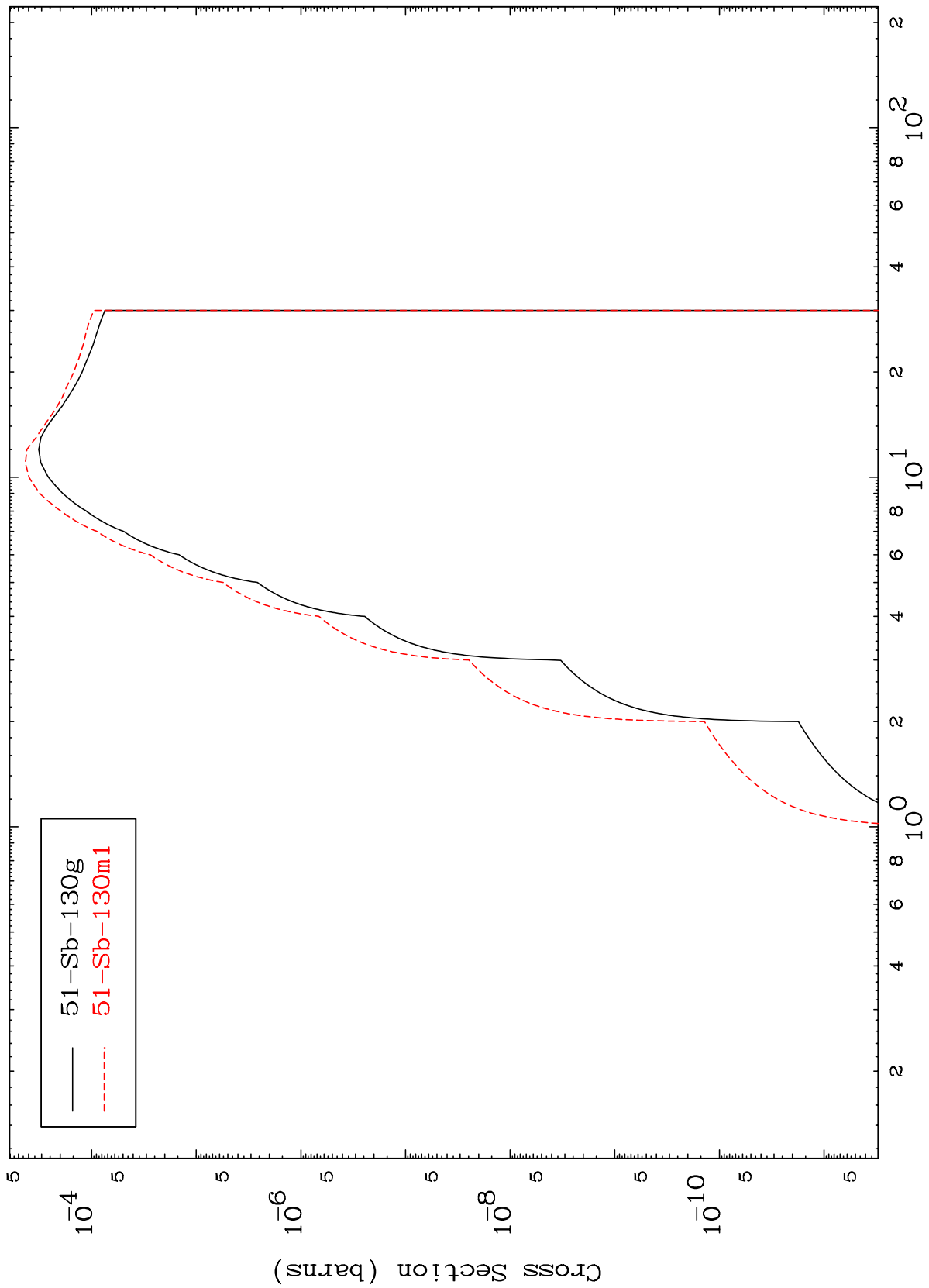
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

(n, γ)
Radionuclide Production Cross Section



50-Sn-129

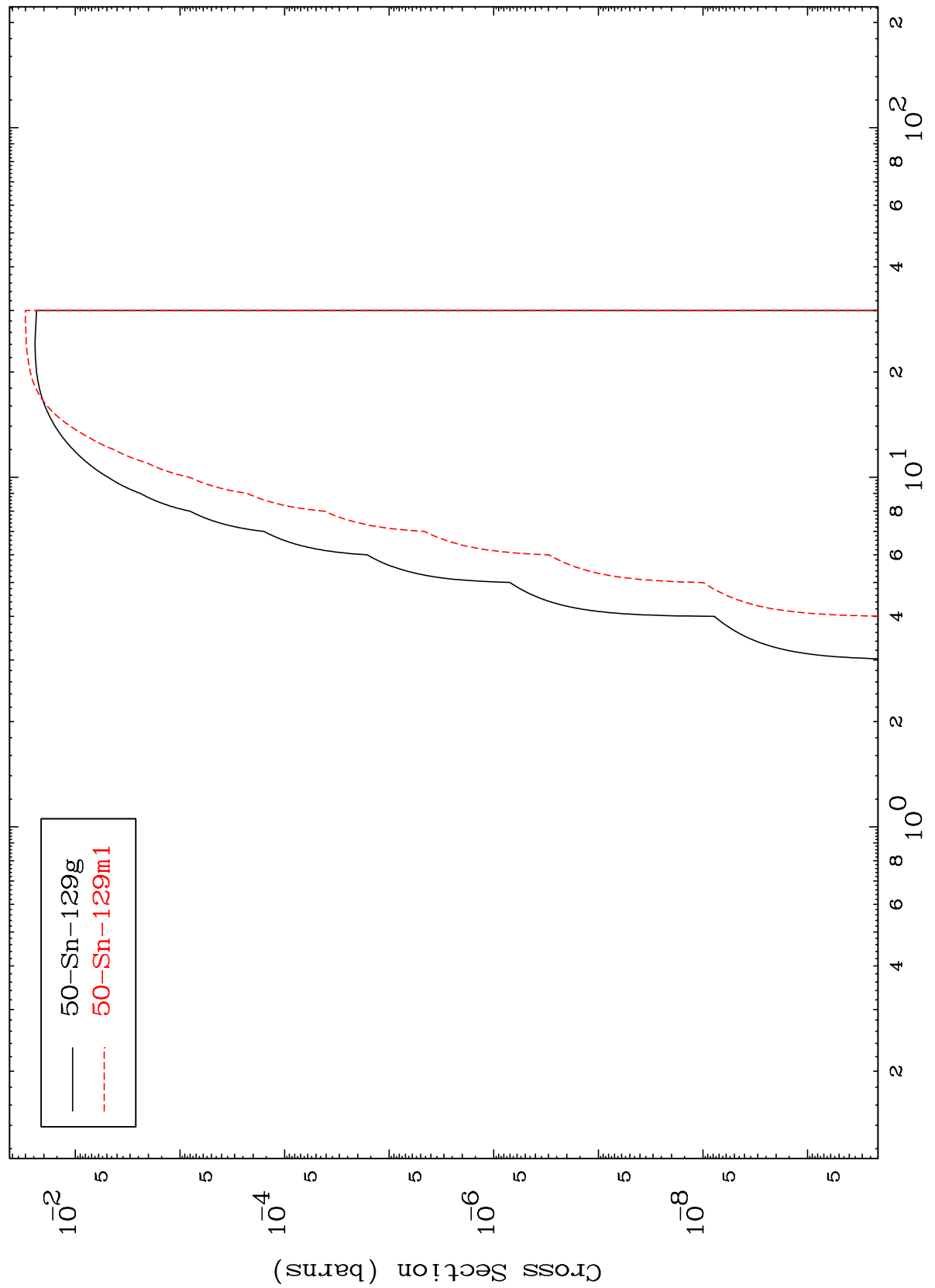
Incident Energy (MeV)

22

MAT 5076

50-Sn-129

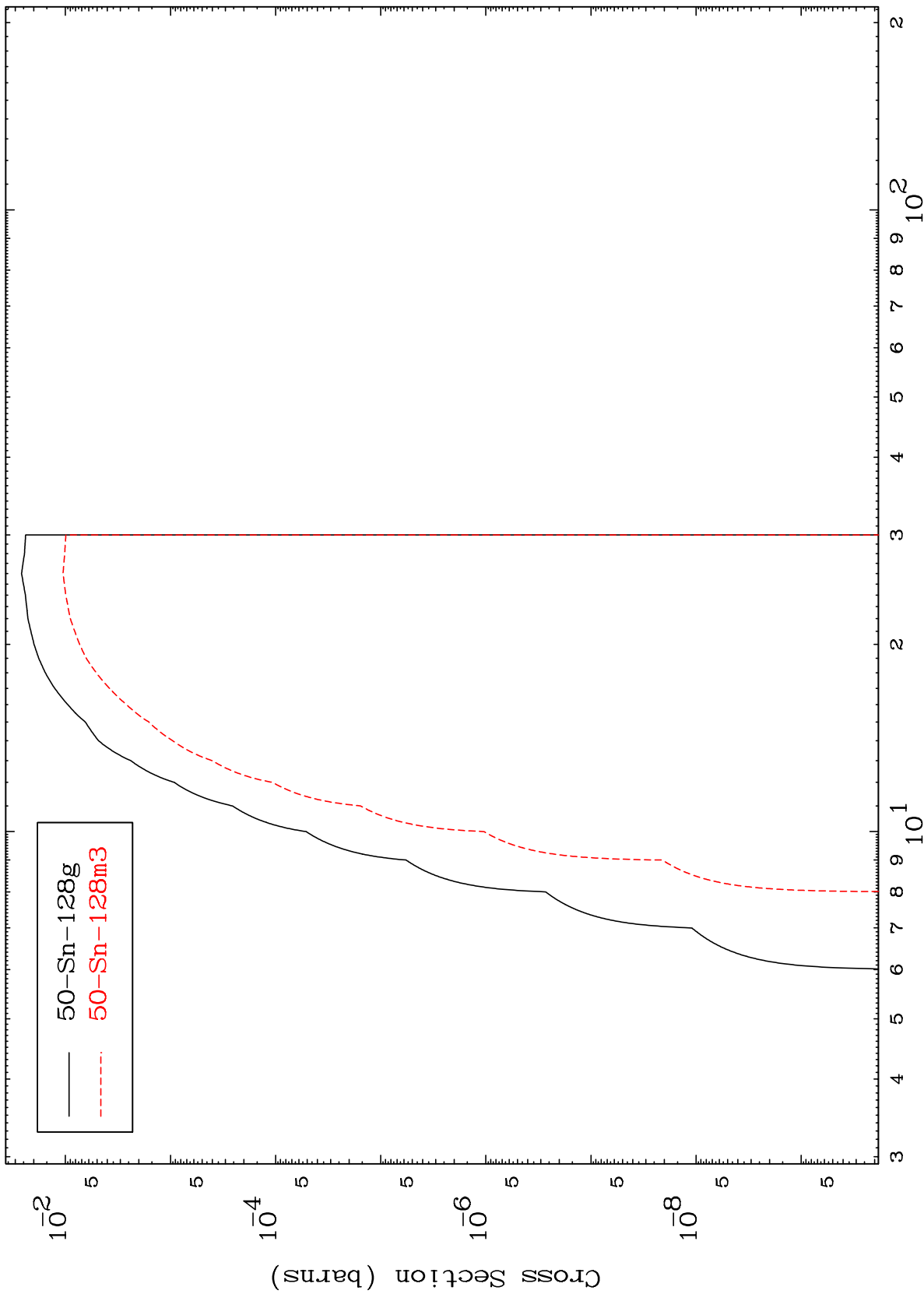
(n,p)
Radionuclide Production Cross Section



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50-Sn-129

(n,d)
Radionuclide Production Cross Section



24

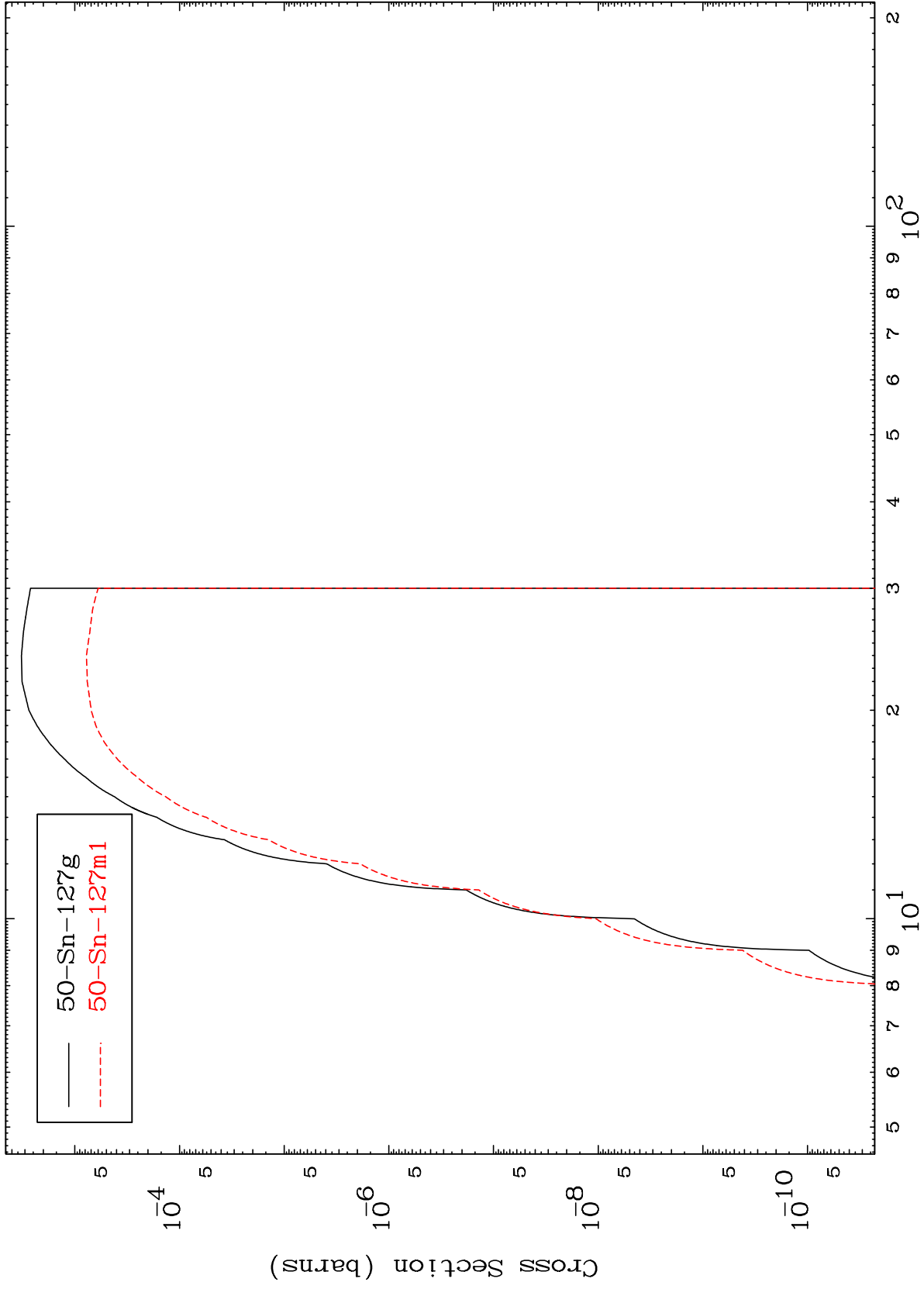
50-Sn-129

Incident Energy (MeV)

MAT 5076

50-Sn-129

(n,t)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

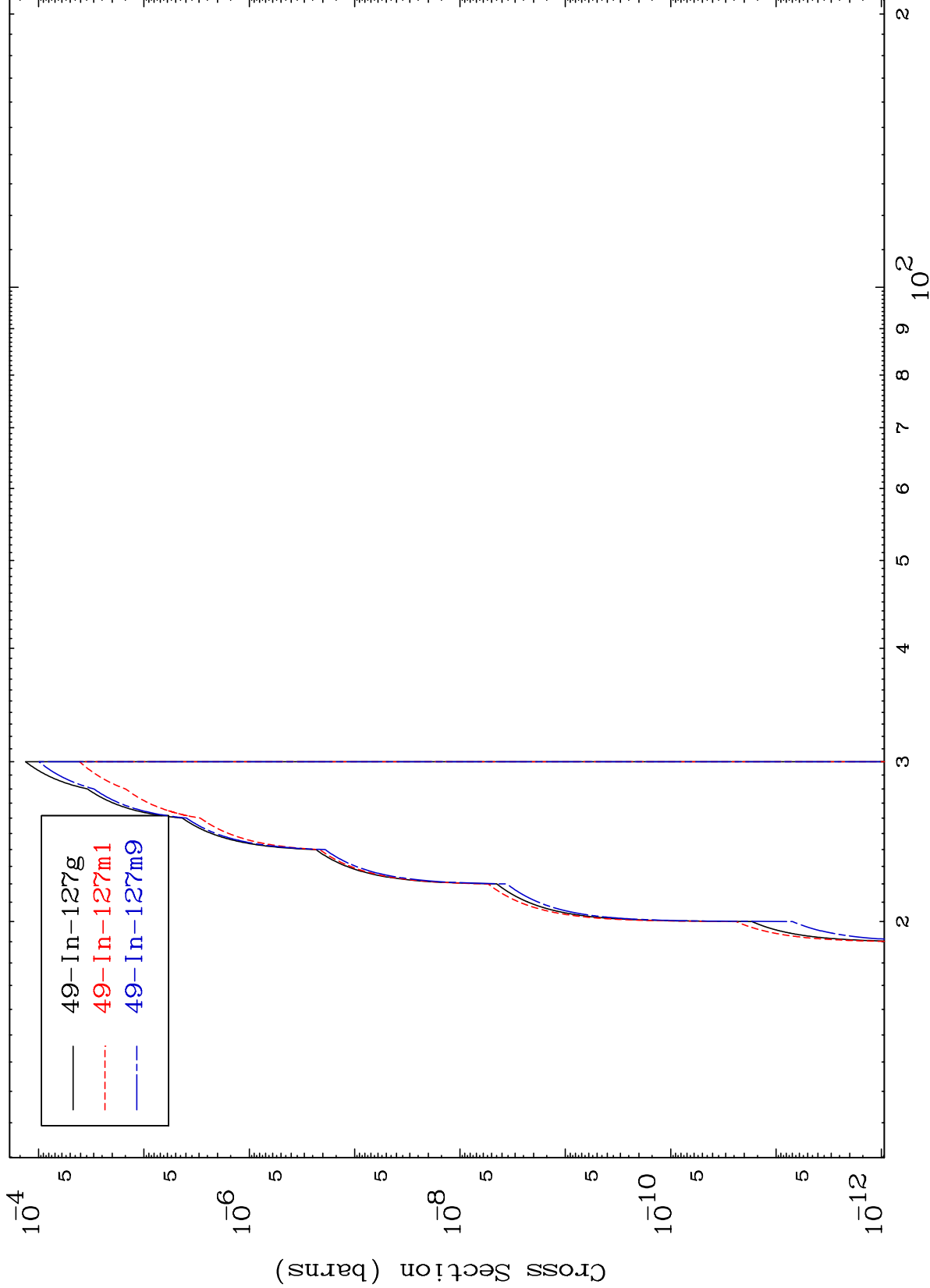
50-Sn-129

MAT 5076

(n,He-3)

50-Sn-129

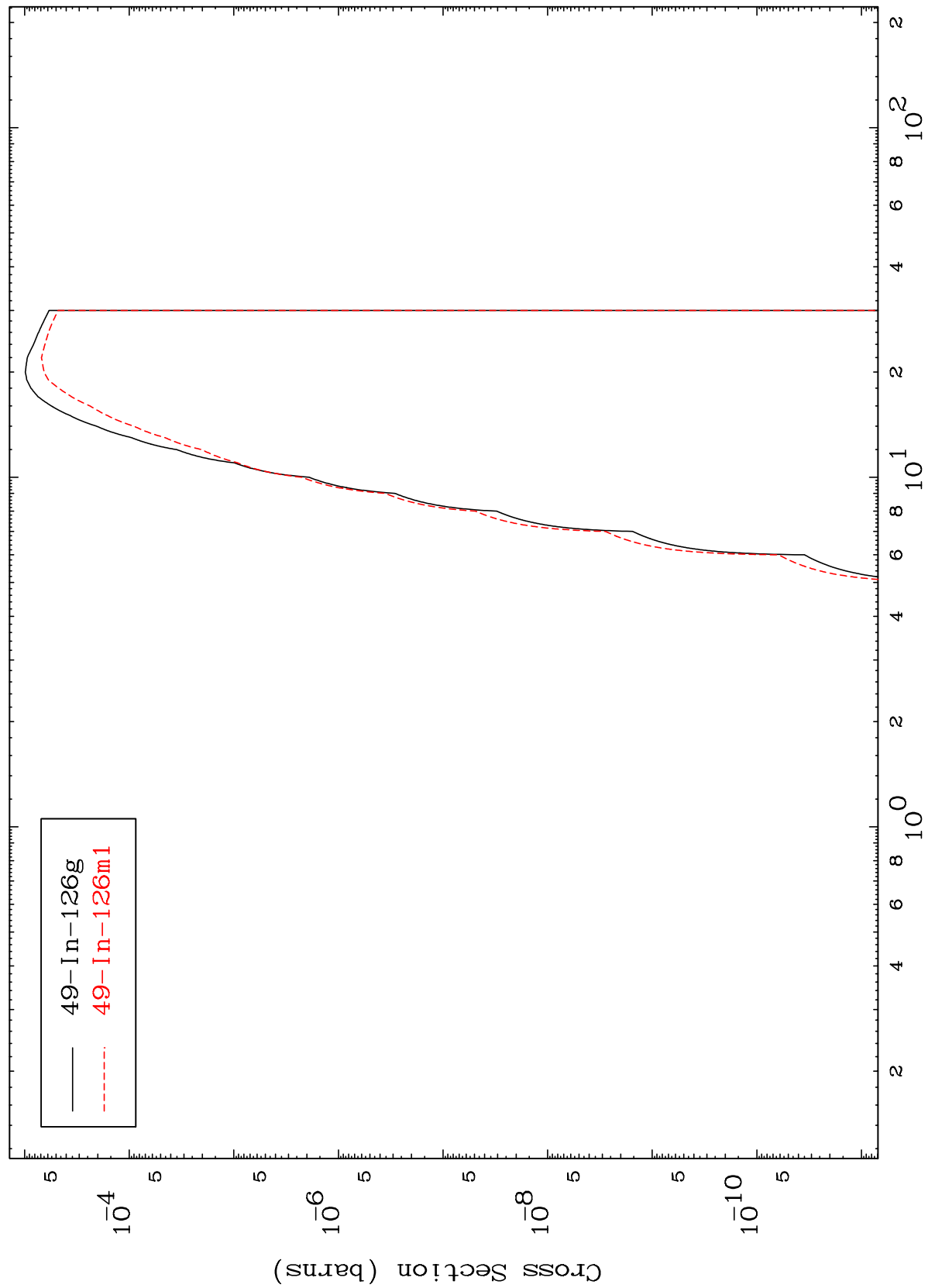
Radionuclide Production Cross Section



MAT 5076

50-Sn-129

Radionuclide Production Cross Section
(n, α)



50-Sn-129

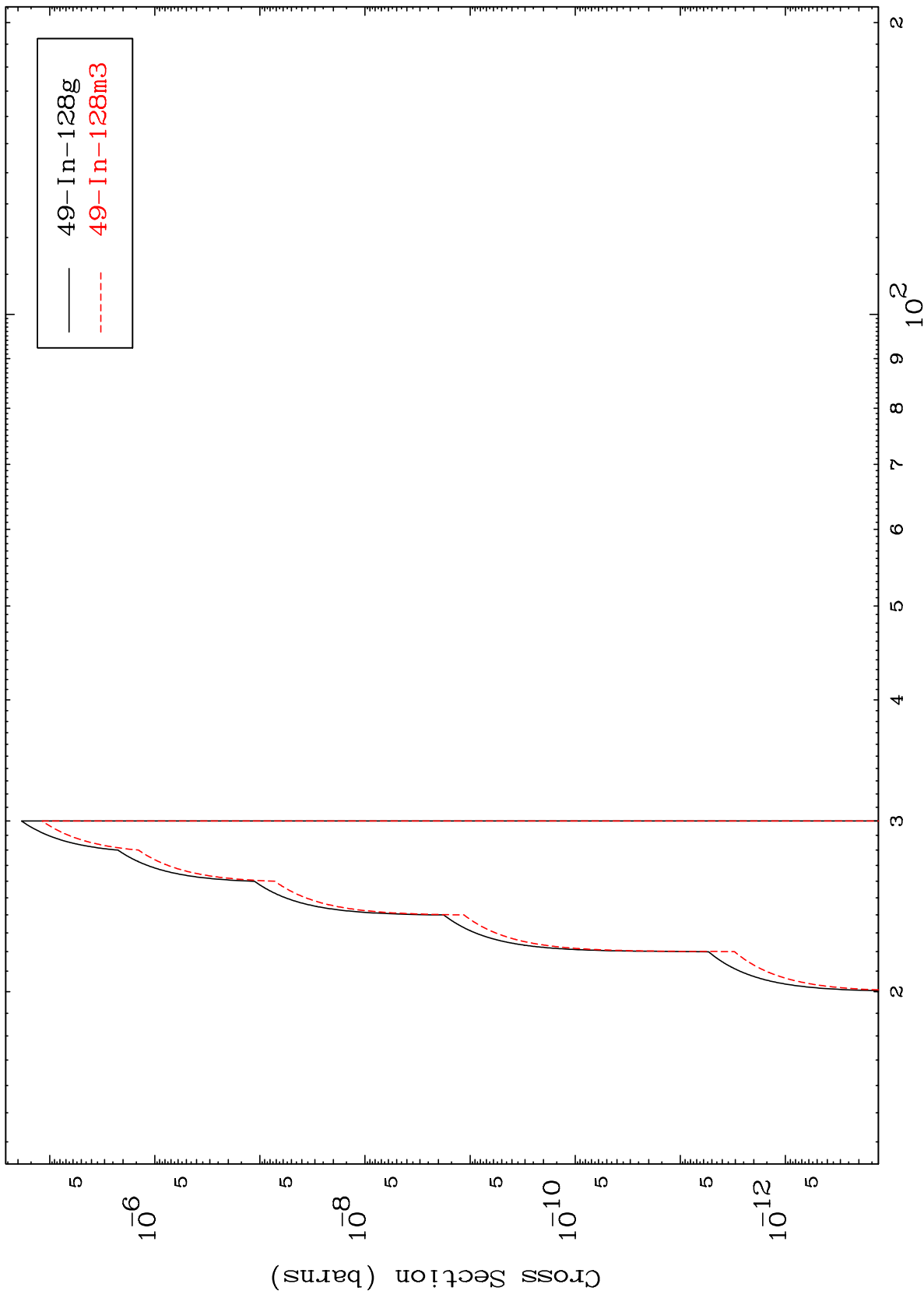
Incident Energy (MeV)

27

MAT 5076

50-Sn-129

(n,2p)
Radionuclide Production Cross Section



28

50-Sn-129

Incident Energy (MeV)