

Program EVALPLOT
(Version 2021-1)

by

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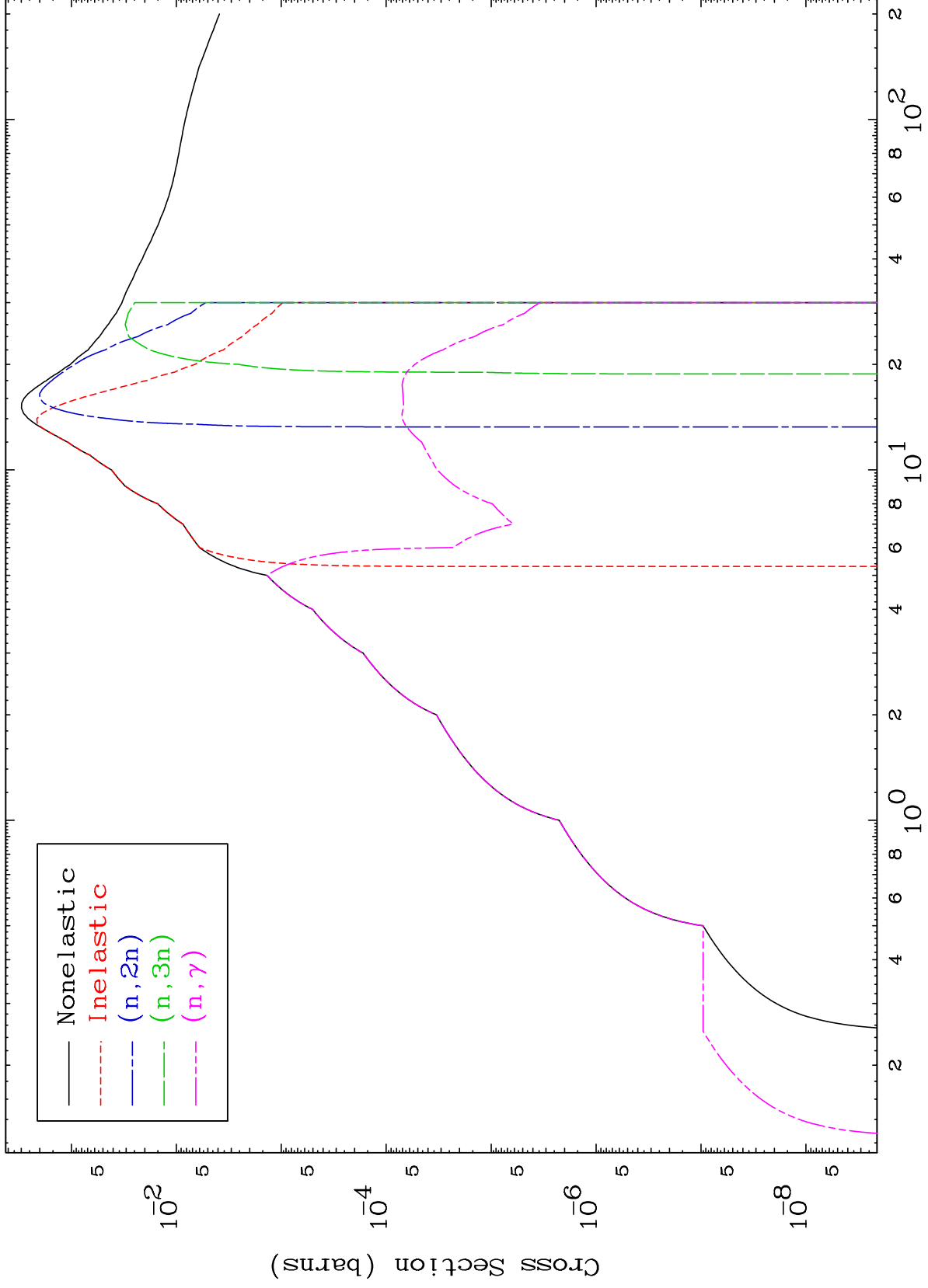
Press Mouse Button to Start

MAT 5076

Photon Major

50-Sn-129

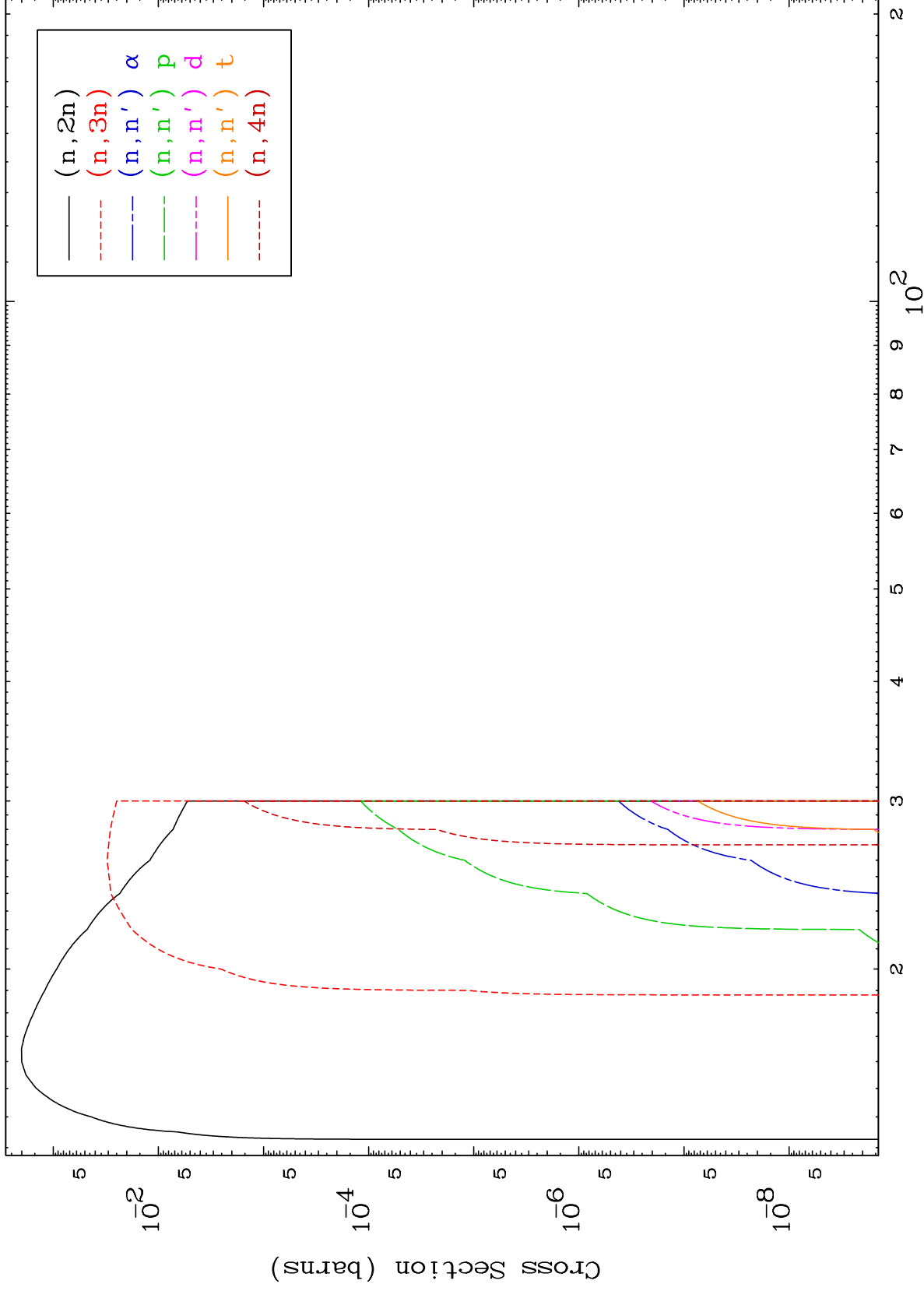
0 Kelvin Cross Sections



MAT 5076

Photon Neutron Absorption
0 Kelvin Cross Sections

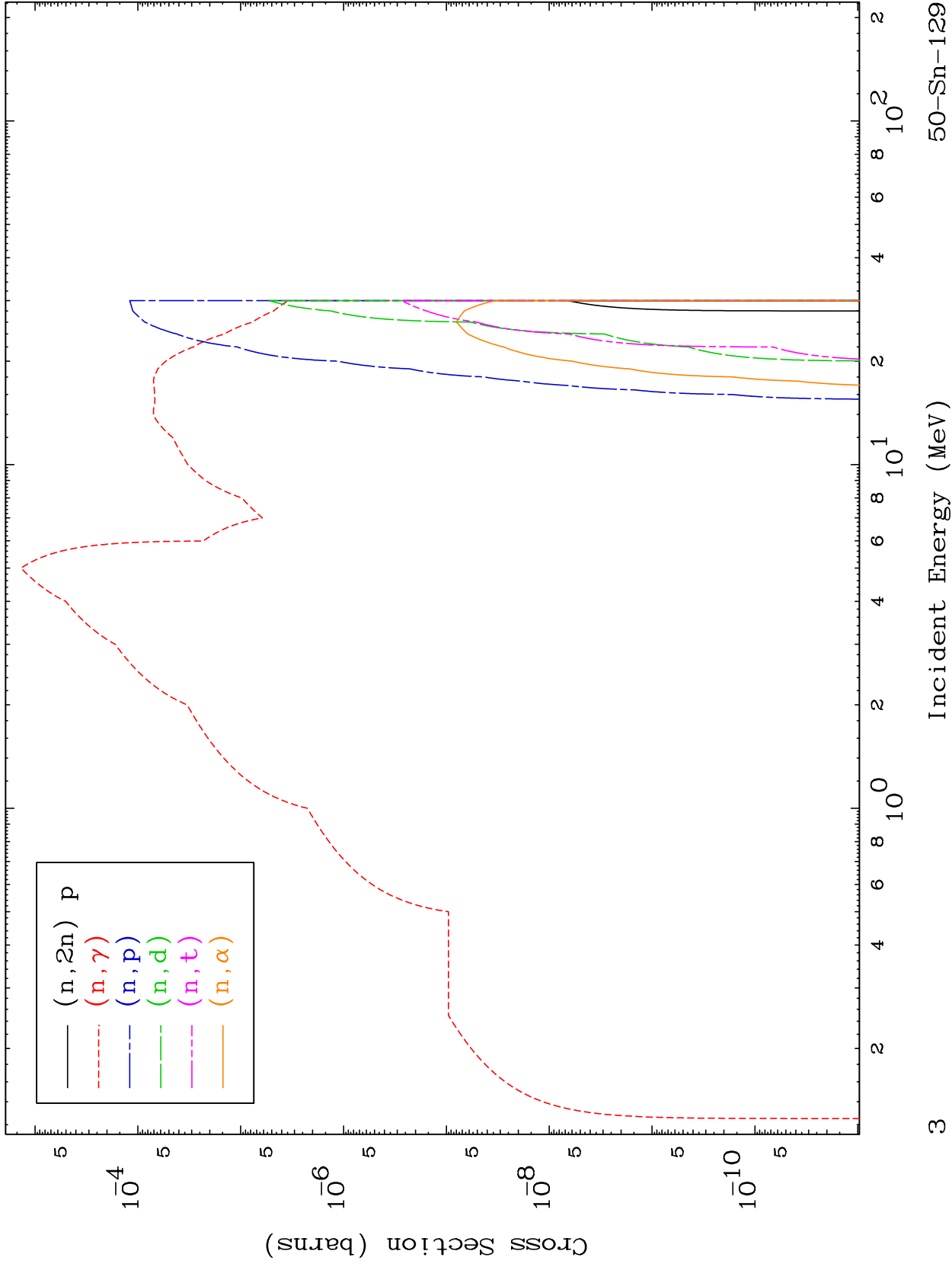
50-Sn-129



2

Incident Energy (MeV)

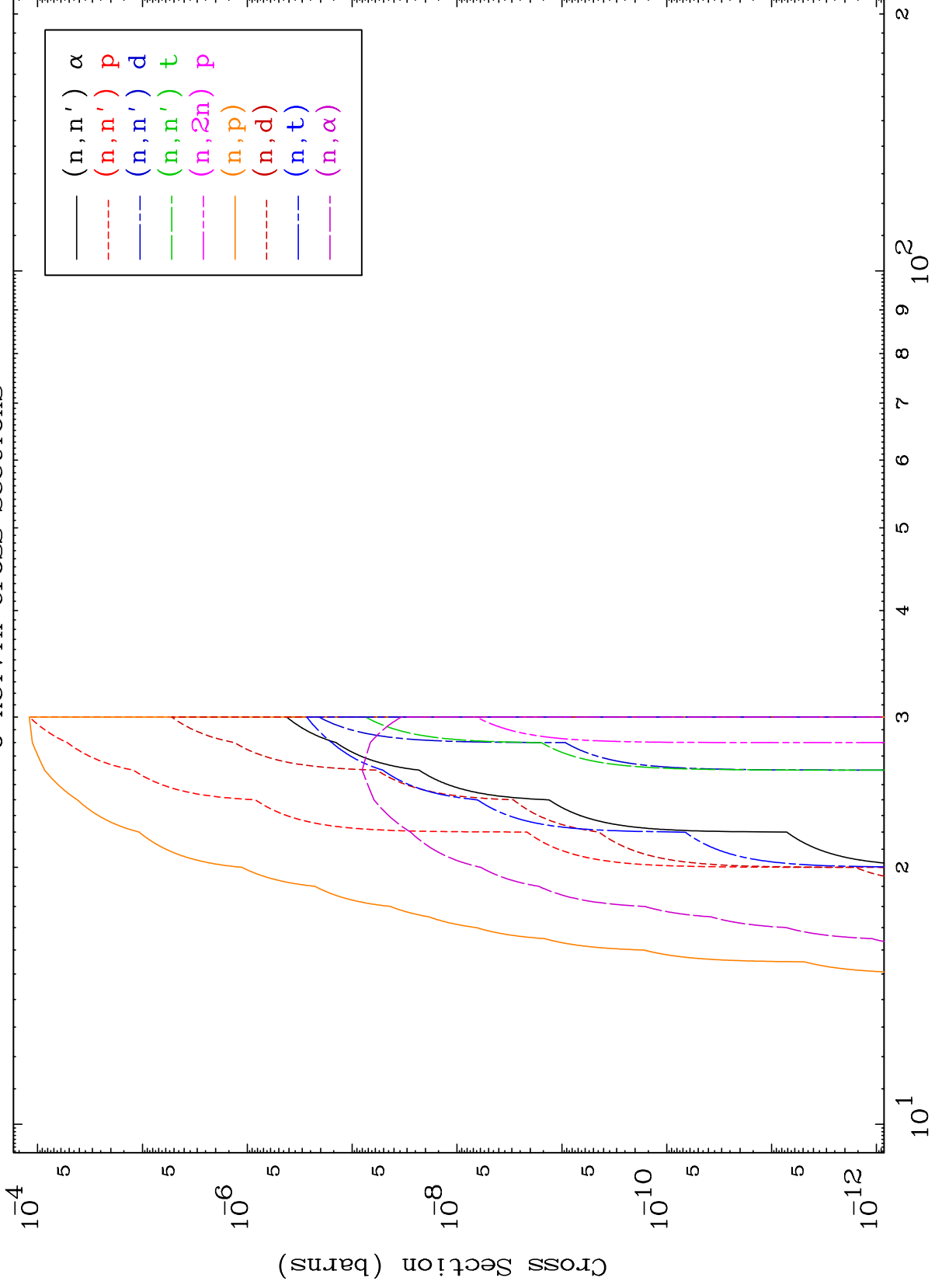
50-Sn-129



MAT 5076

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-129



50-Sn-129

Incident Energy (MeV)

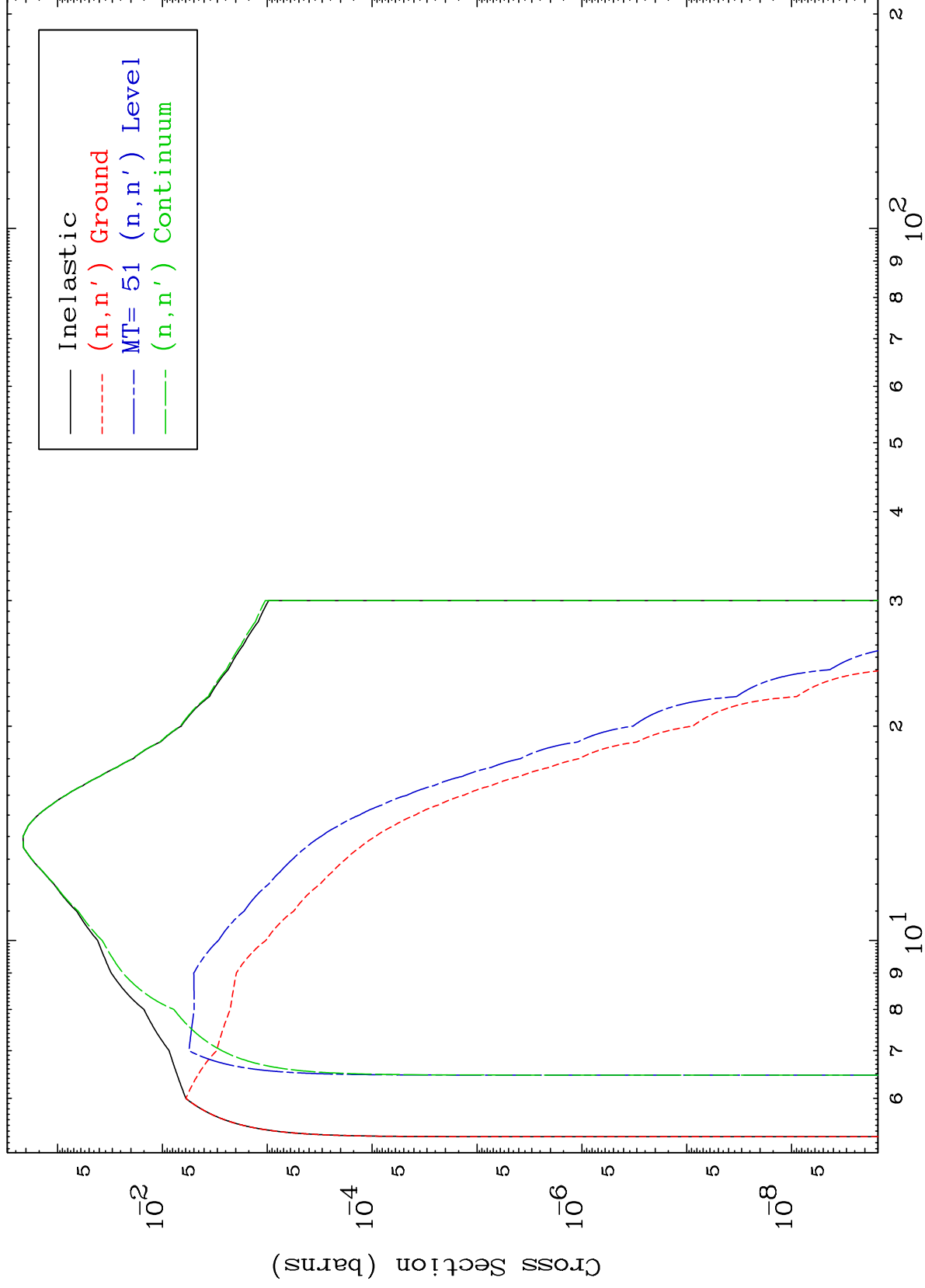
4

MAT 5076

(γ, n') Levels

50-Sn-129

0 Kelvin Cross Sections



Incident Energy (MeV)

50-Sn-129

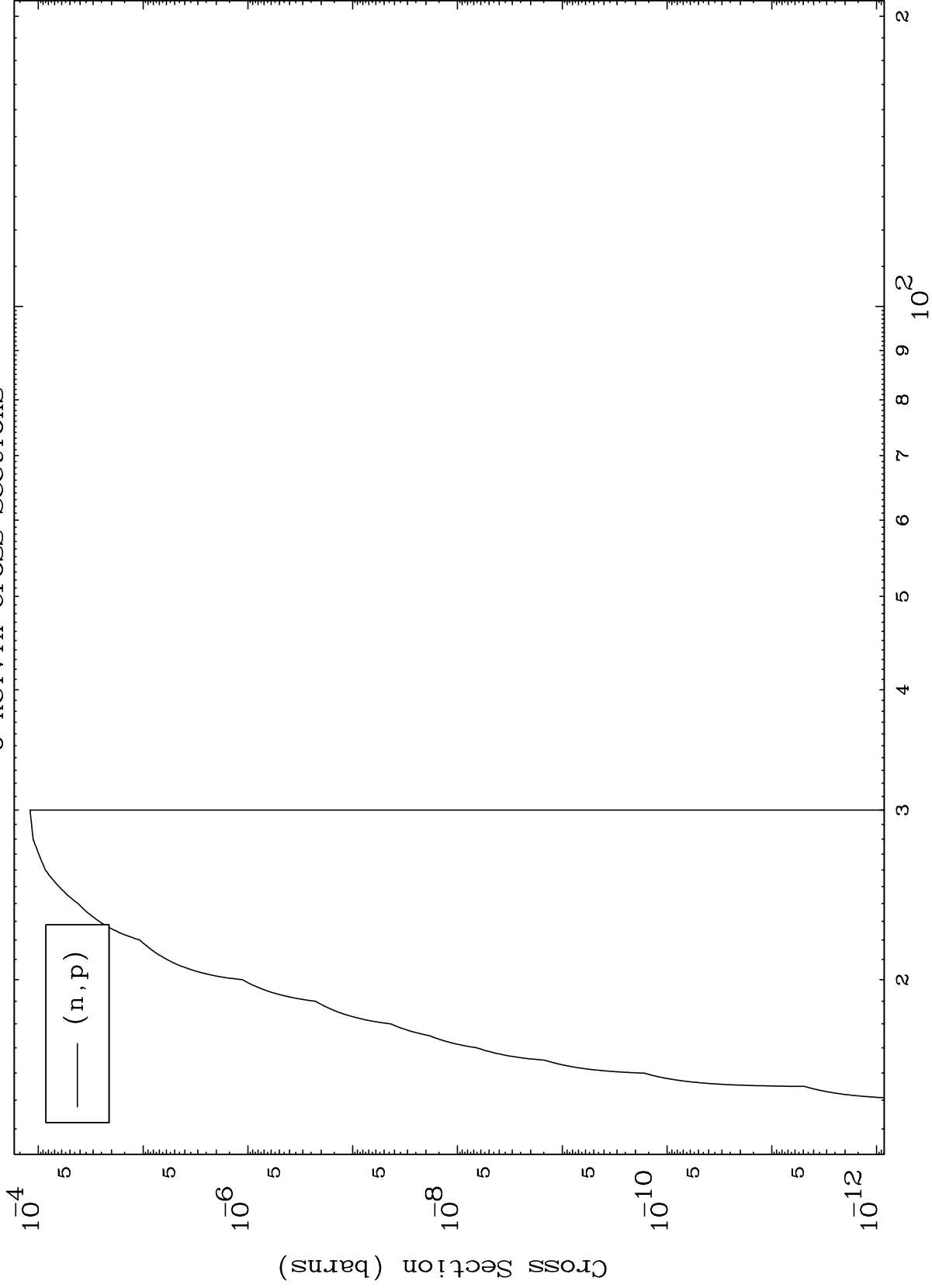
5

MAT 5076

(γ, p) Levels

50-Sn-129

0 Kelvin Cross Sections



6

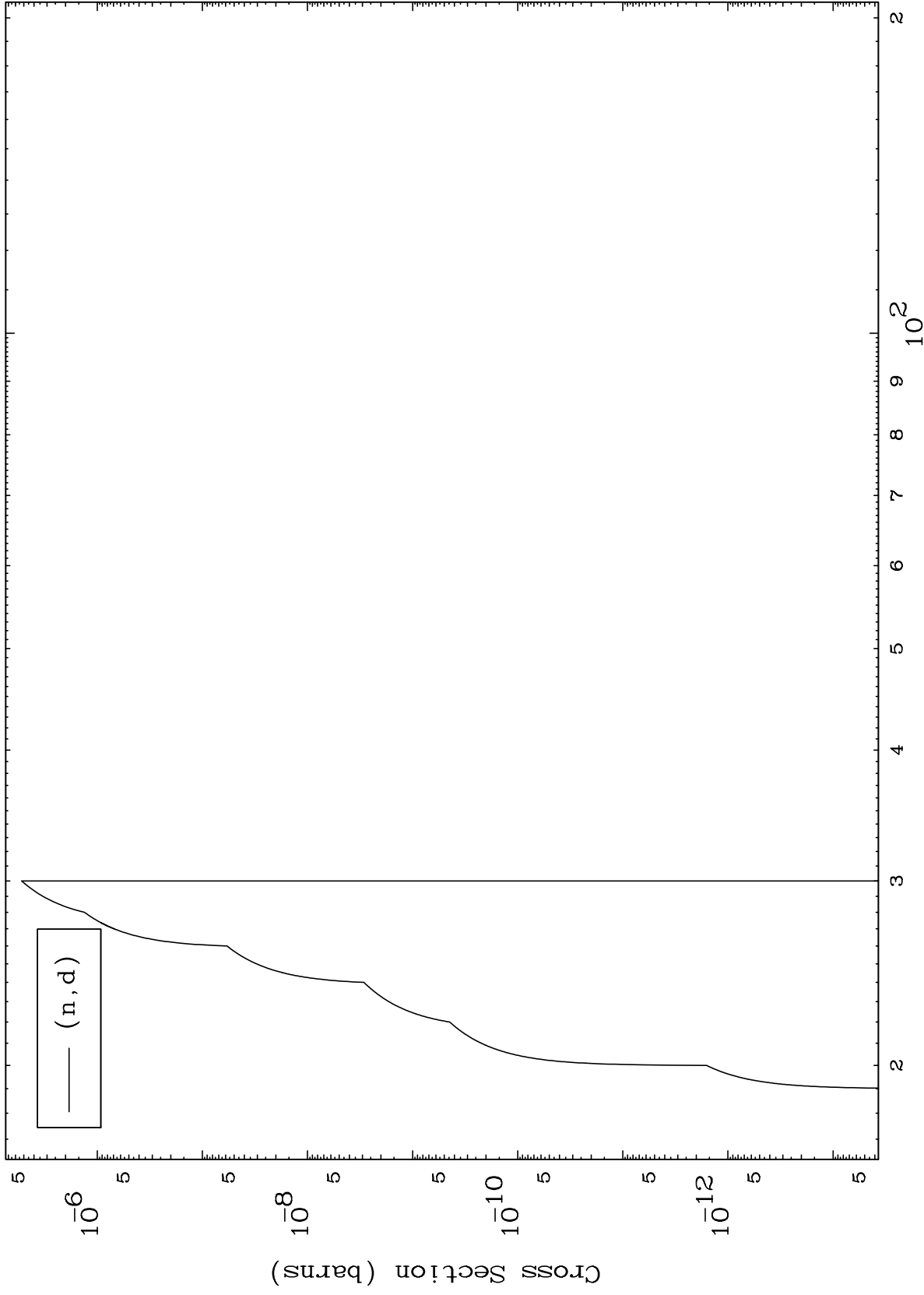
Incident Energy (MeV)

50-Sn-129

MAT 5076

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-129

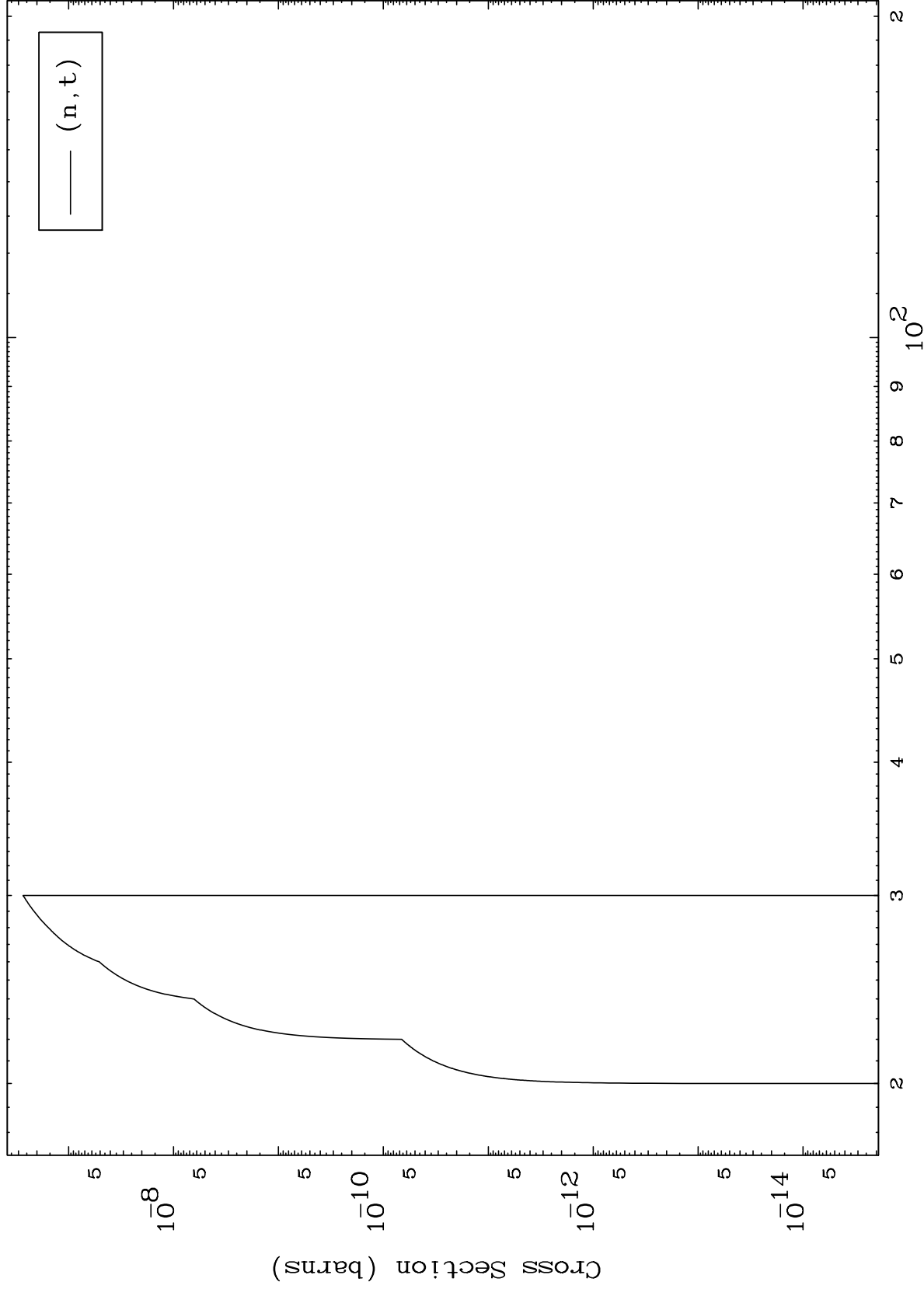


7

Incident Energy (MeV)

50-Sn-129

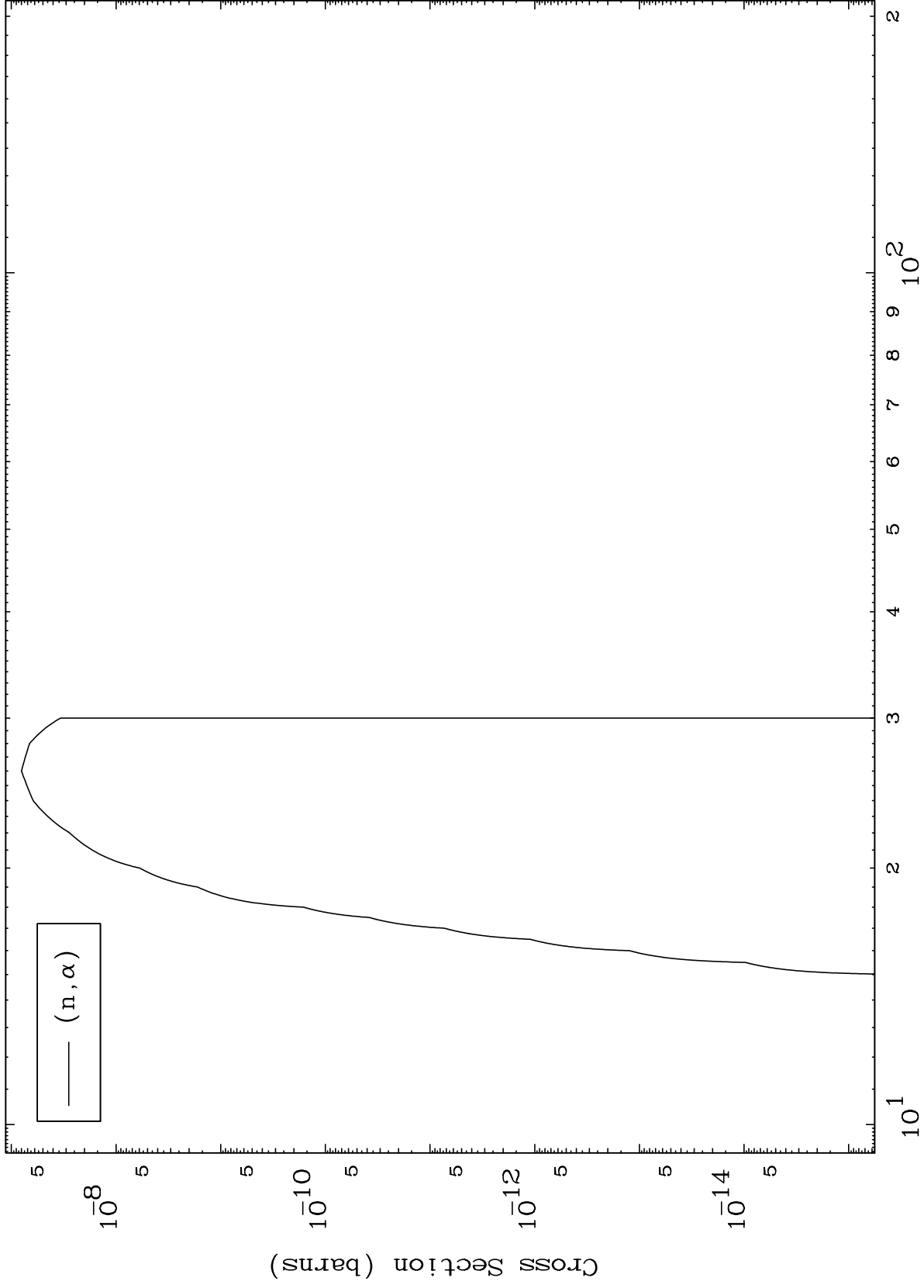
(γ, t) Levels
0 Kelvin Cross Sections



MAT 5076

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-129



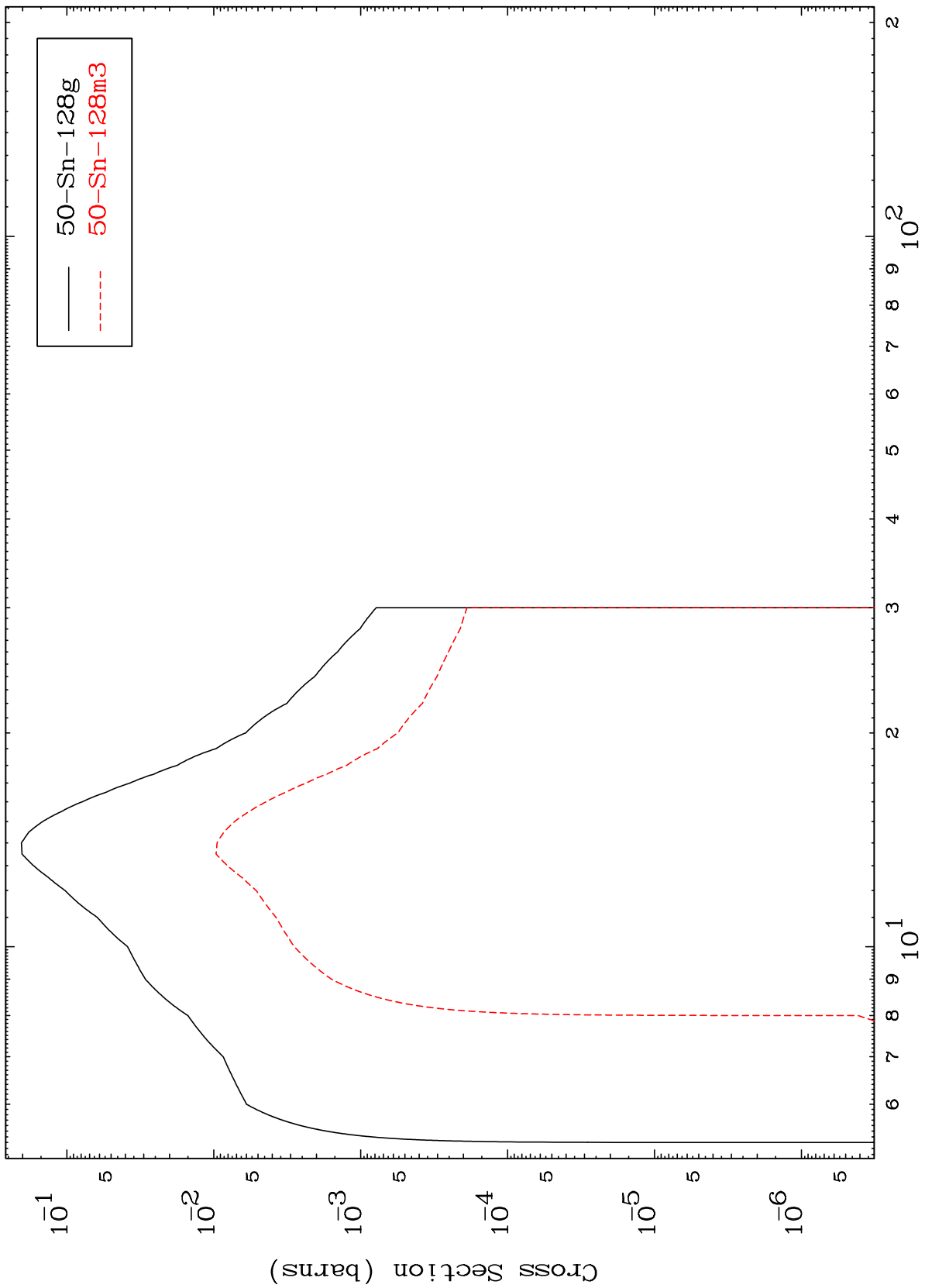
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

Inelastic
Radionuclide Production Cross Section



50-Sn-129

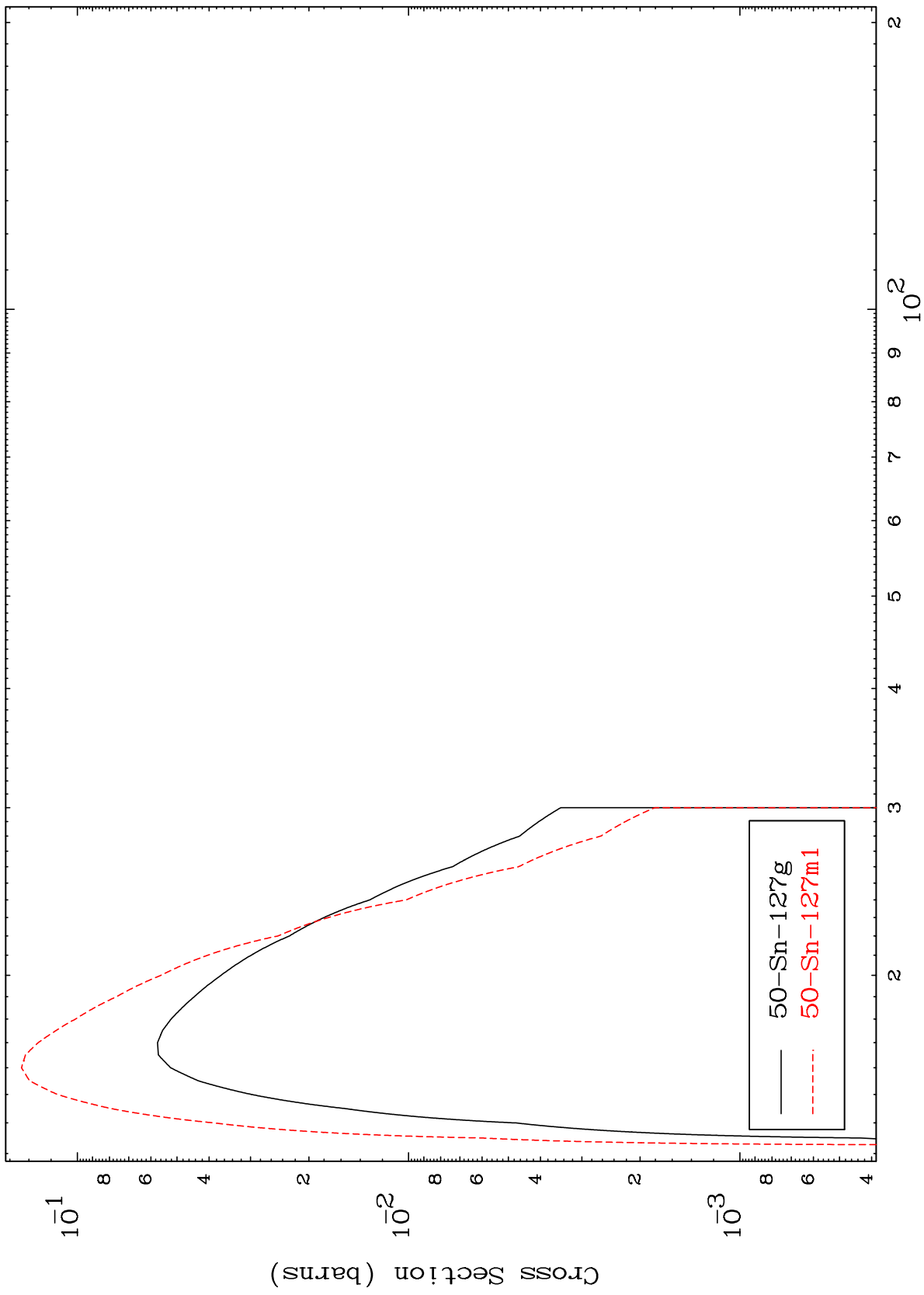
Incident Energy (MeV)

10

MAT 5076

50-Sn-129

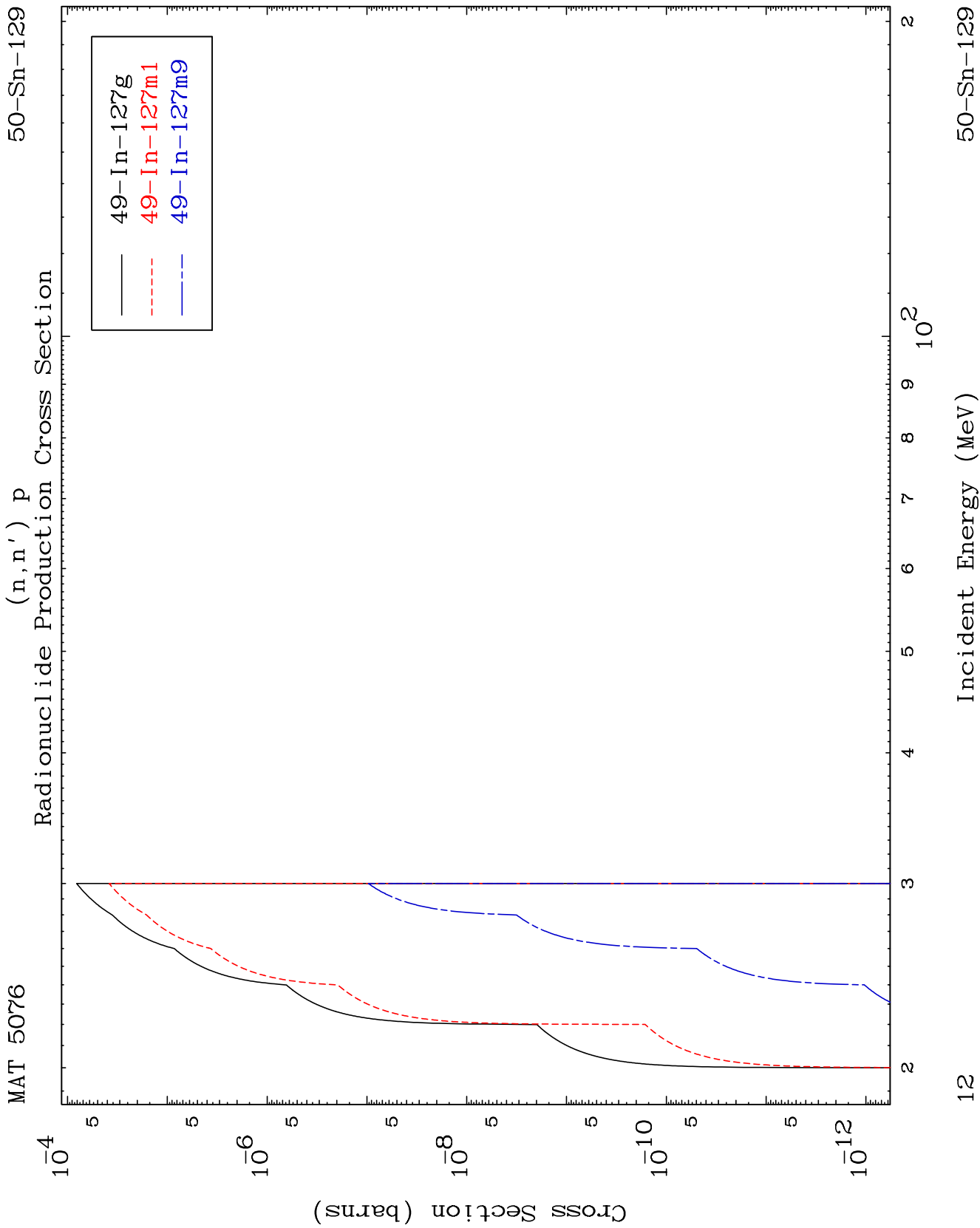
(n,2n)
Radionuclide Production Cross Section



50-Sn-129

Incident Energy (MeV)

11

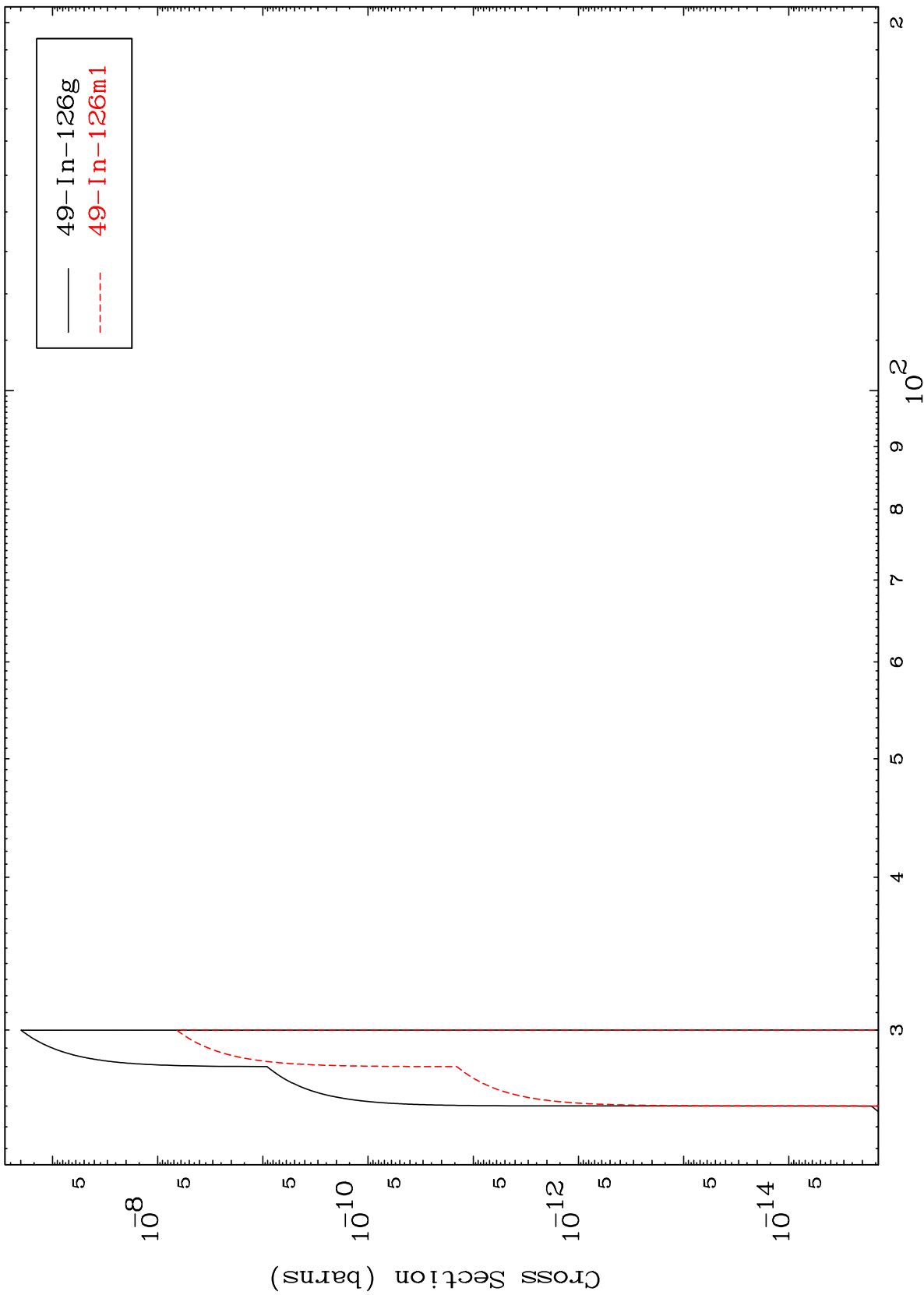


MAT 5076

(n,n') d

50-Sn-129

Radionuclide Production Cross Section



13

Incident Energy (MeV)

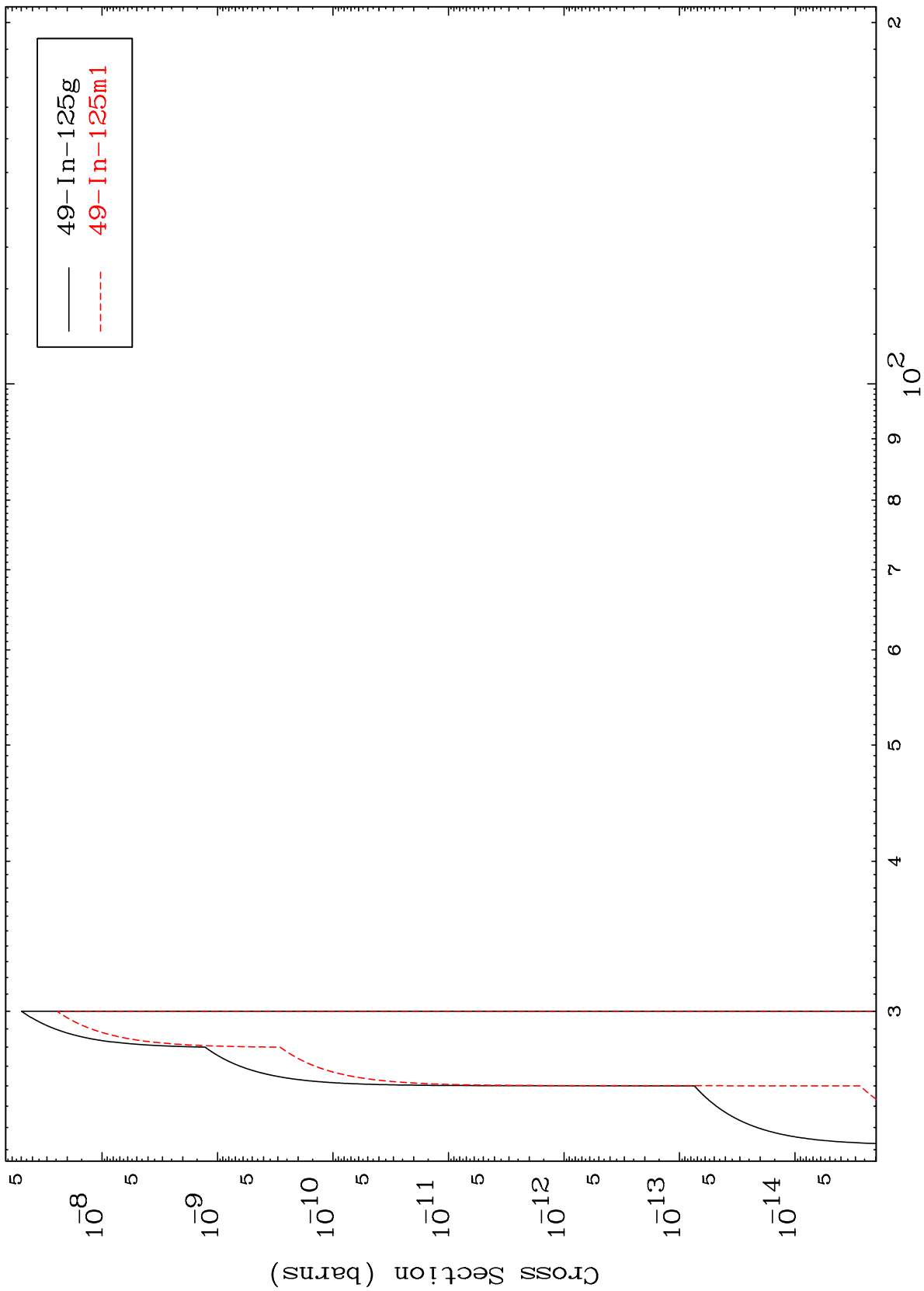
50-Sn-129

MAT 5076

(n,n') t

50-Sn-129

Radionuclide Production Cross Section



14

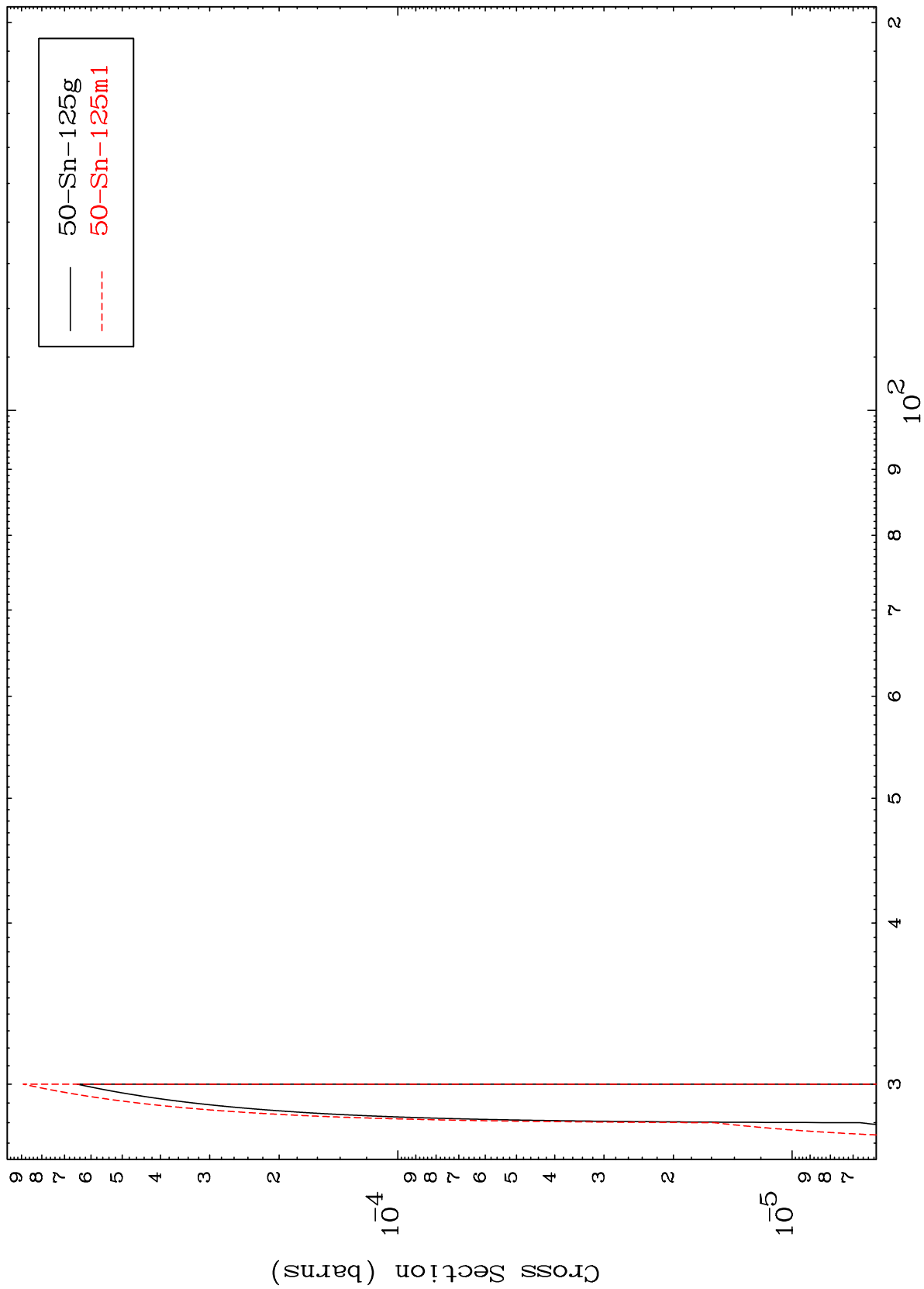
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

(n,4n)
Radionuclide Production Cross Section



15

50-Sn-129

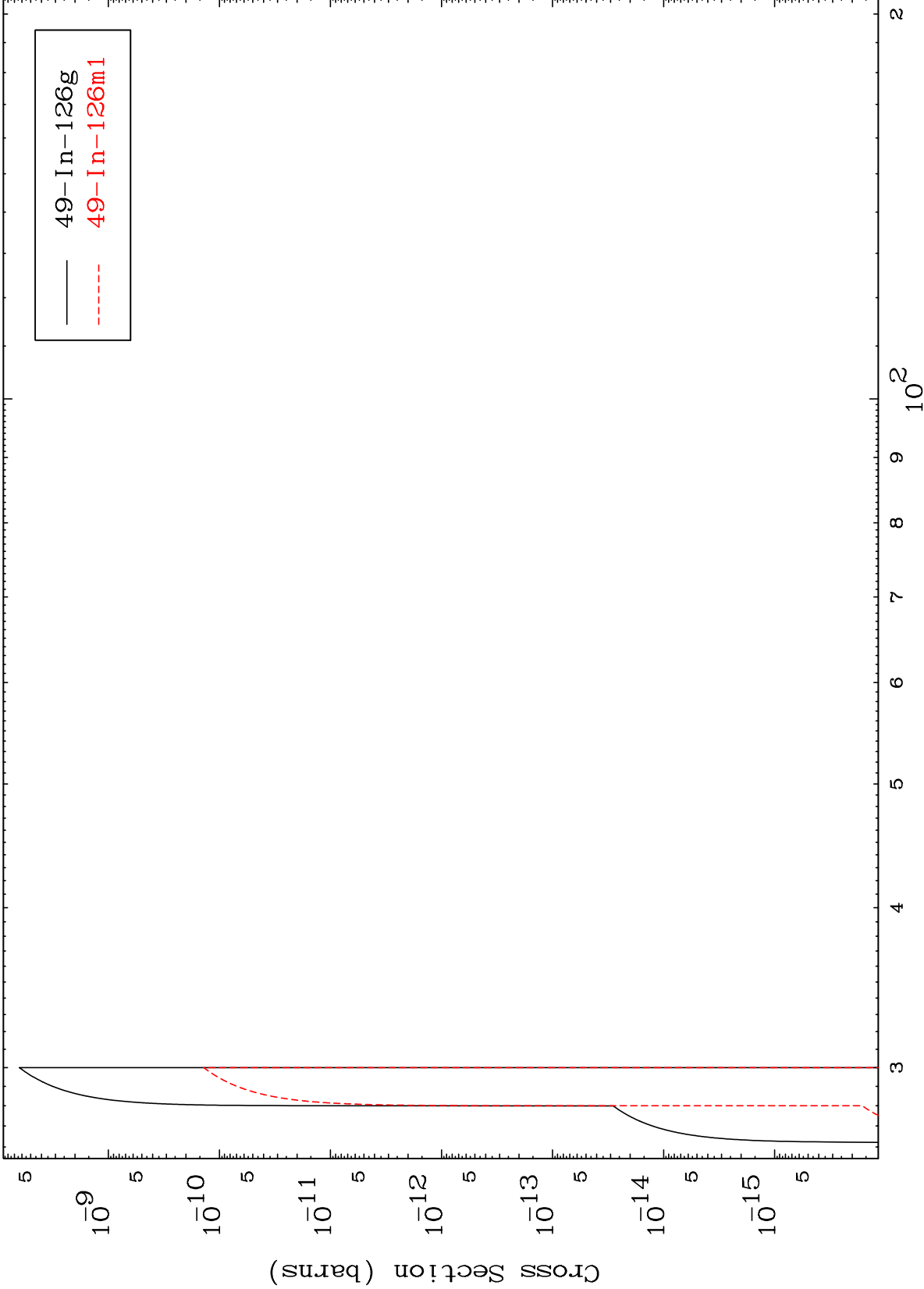
Incident Energy (MeV)

MAT 5076

(n,2n) p

50-Sn-129

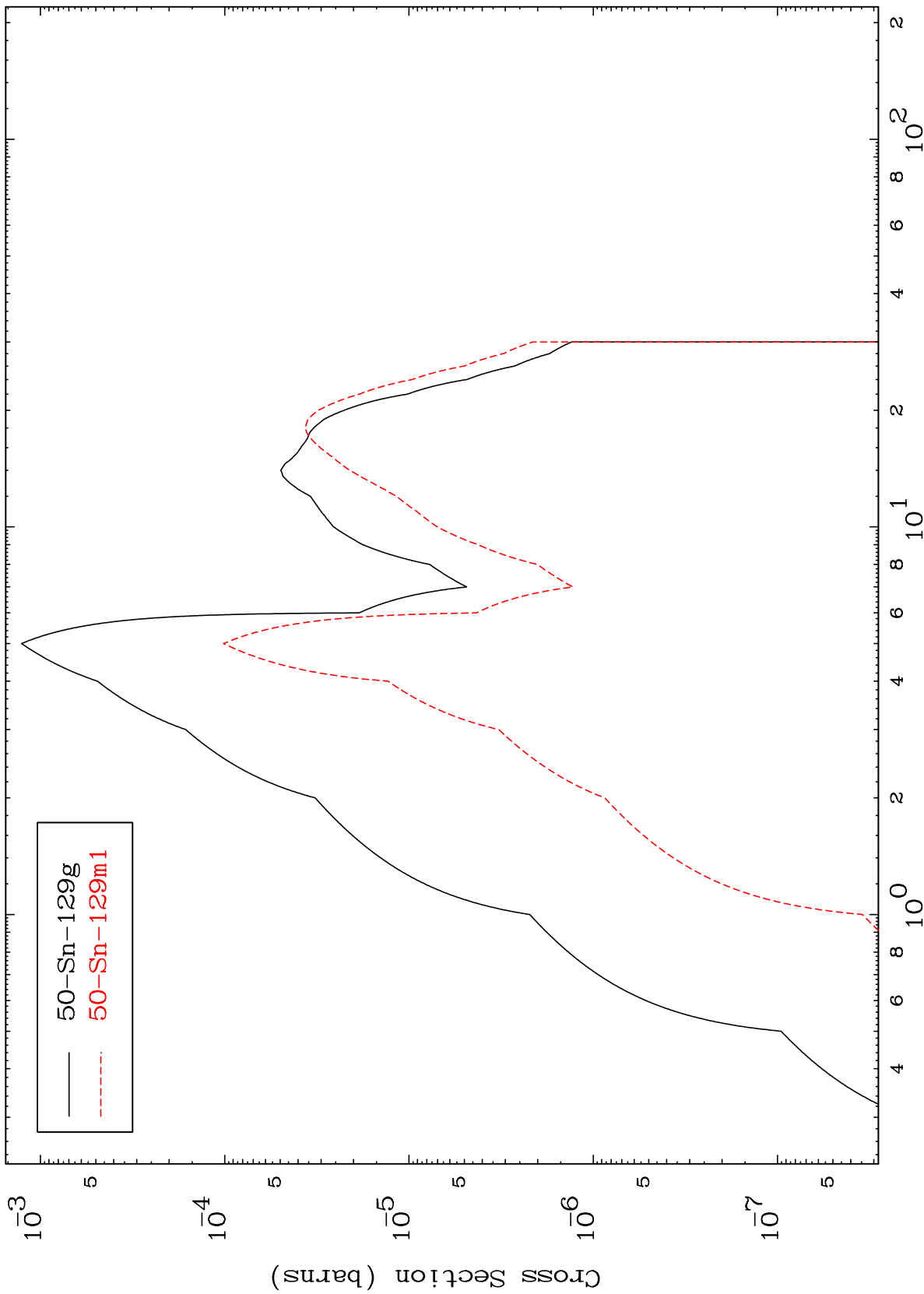
Radionuclide Production Cross Section



MAT 5076

50-Sn-129

(n,γ)
Radionuclide Production Cross Section



17

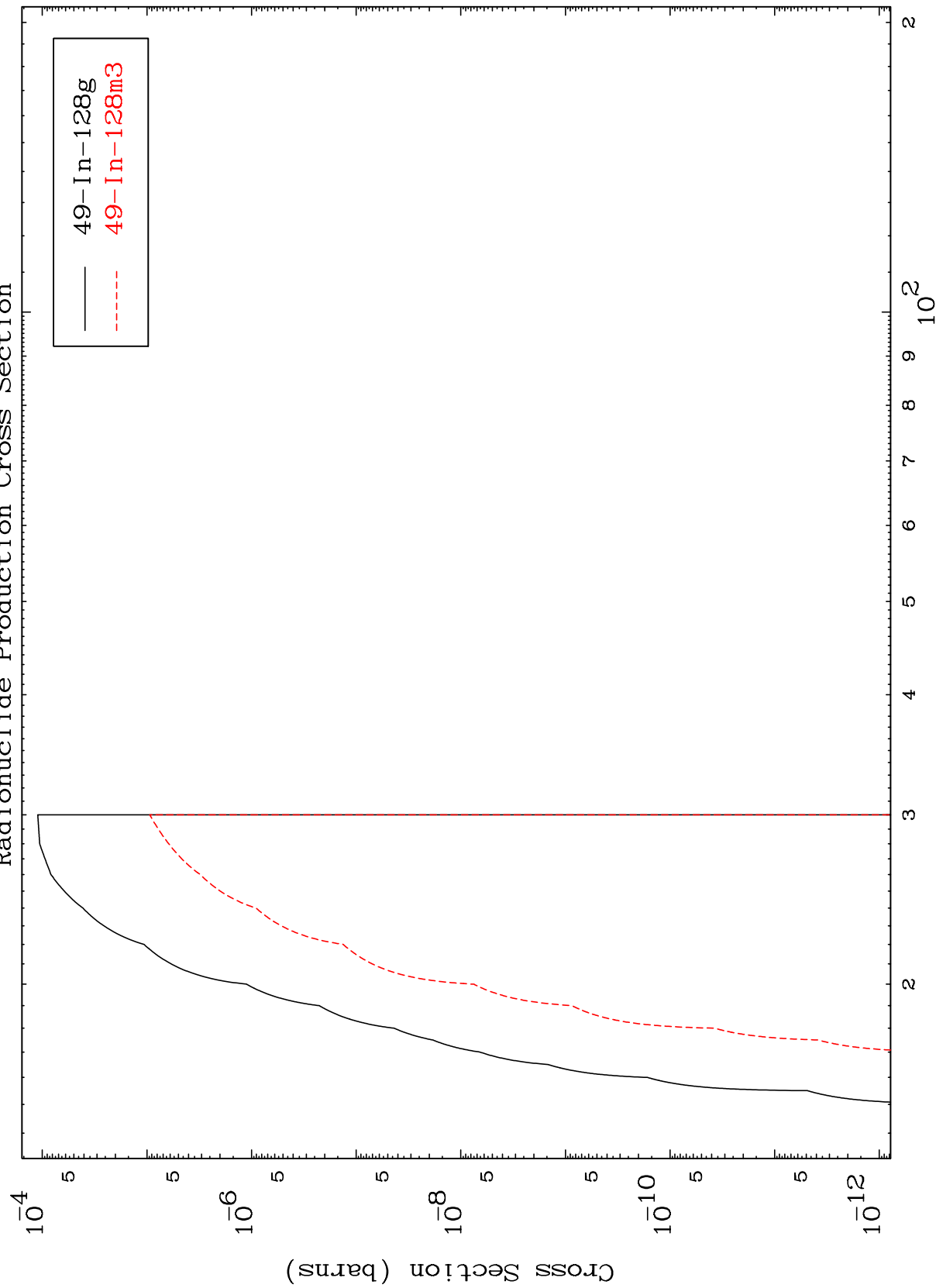
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

(n,p)
Radionuclide Production Cross Section



50-Sn-129

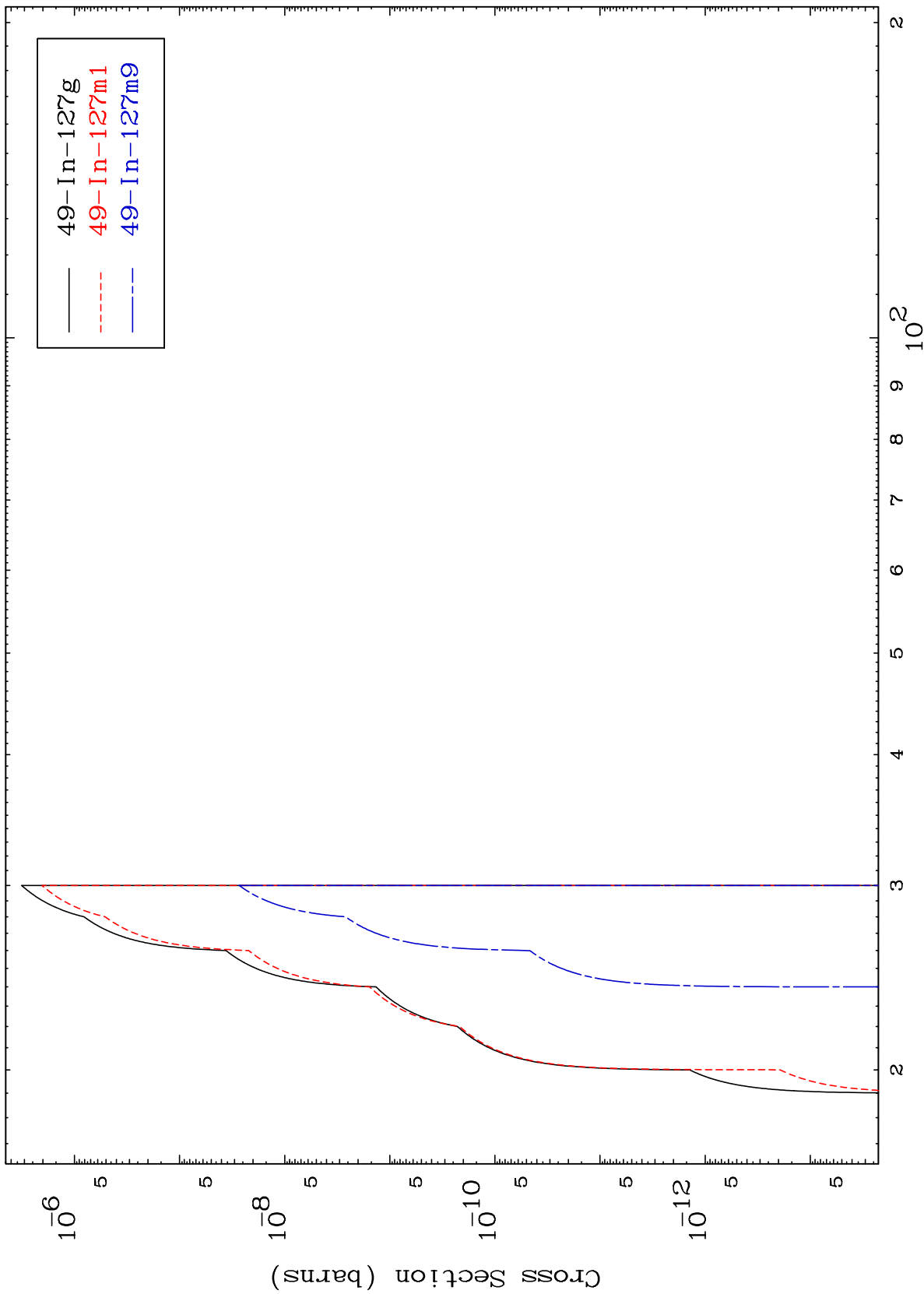
Incident Energy (MeV)

18

MAT 5076

50-Sn-129

(n,d)
Radionuclide Production Cross Section



19

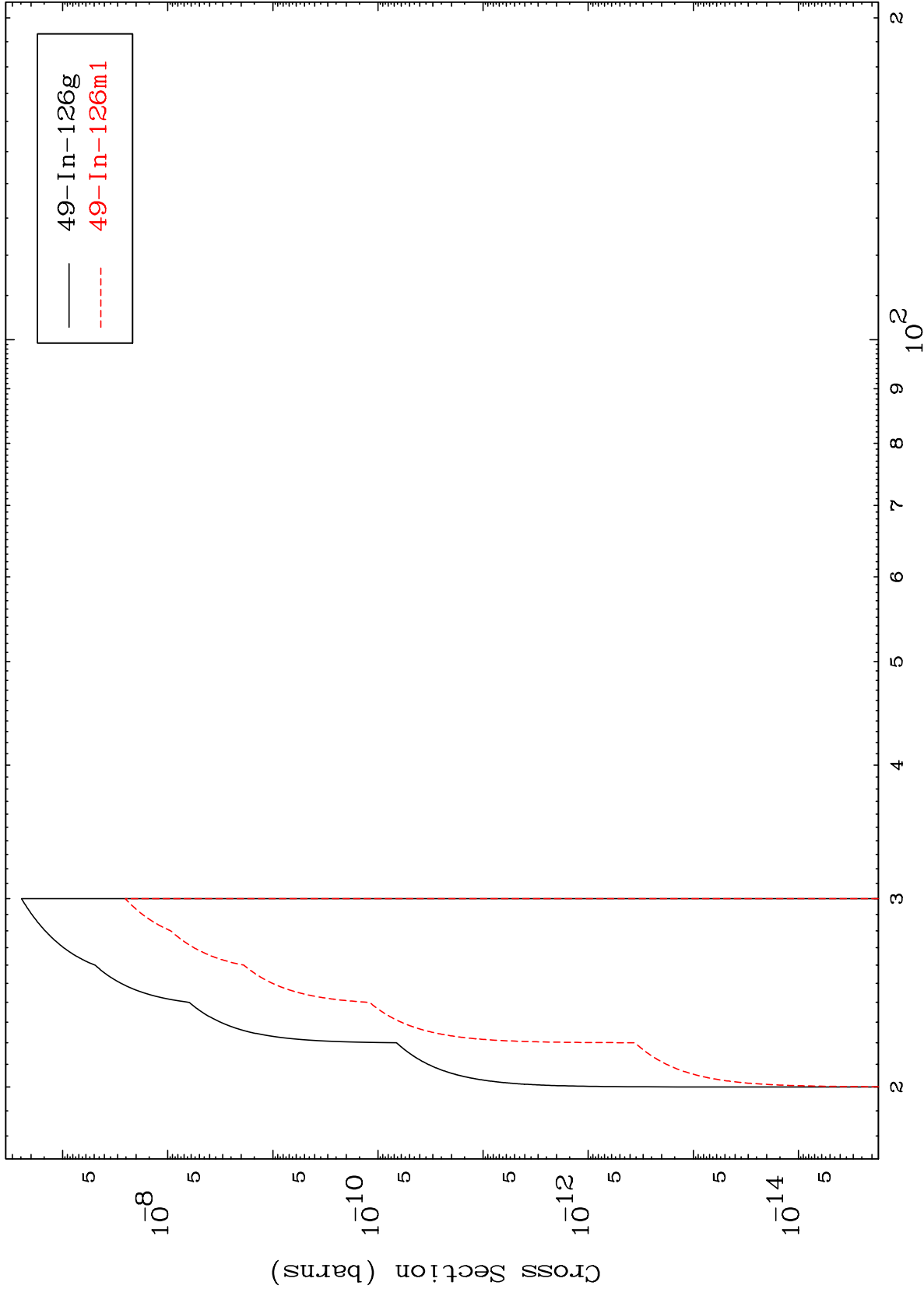
Incident Energy (MeV)

50-Sn-129

MAT 5076

50-Sn-129

(n,t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

50-Sn-129