

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

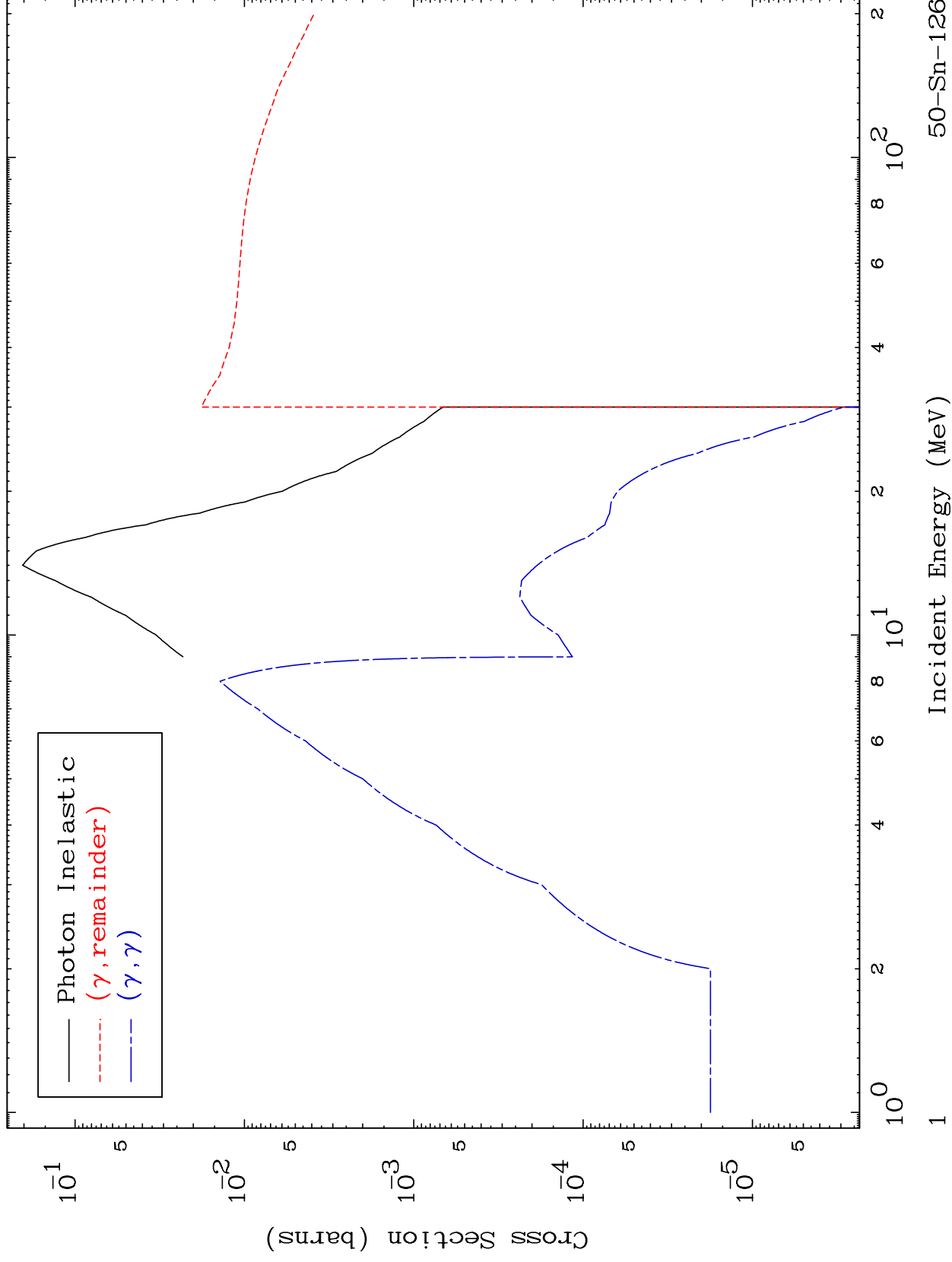
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5067

Photon Major
0 Kelvin Cross Sections

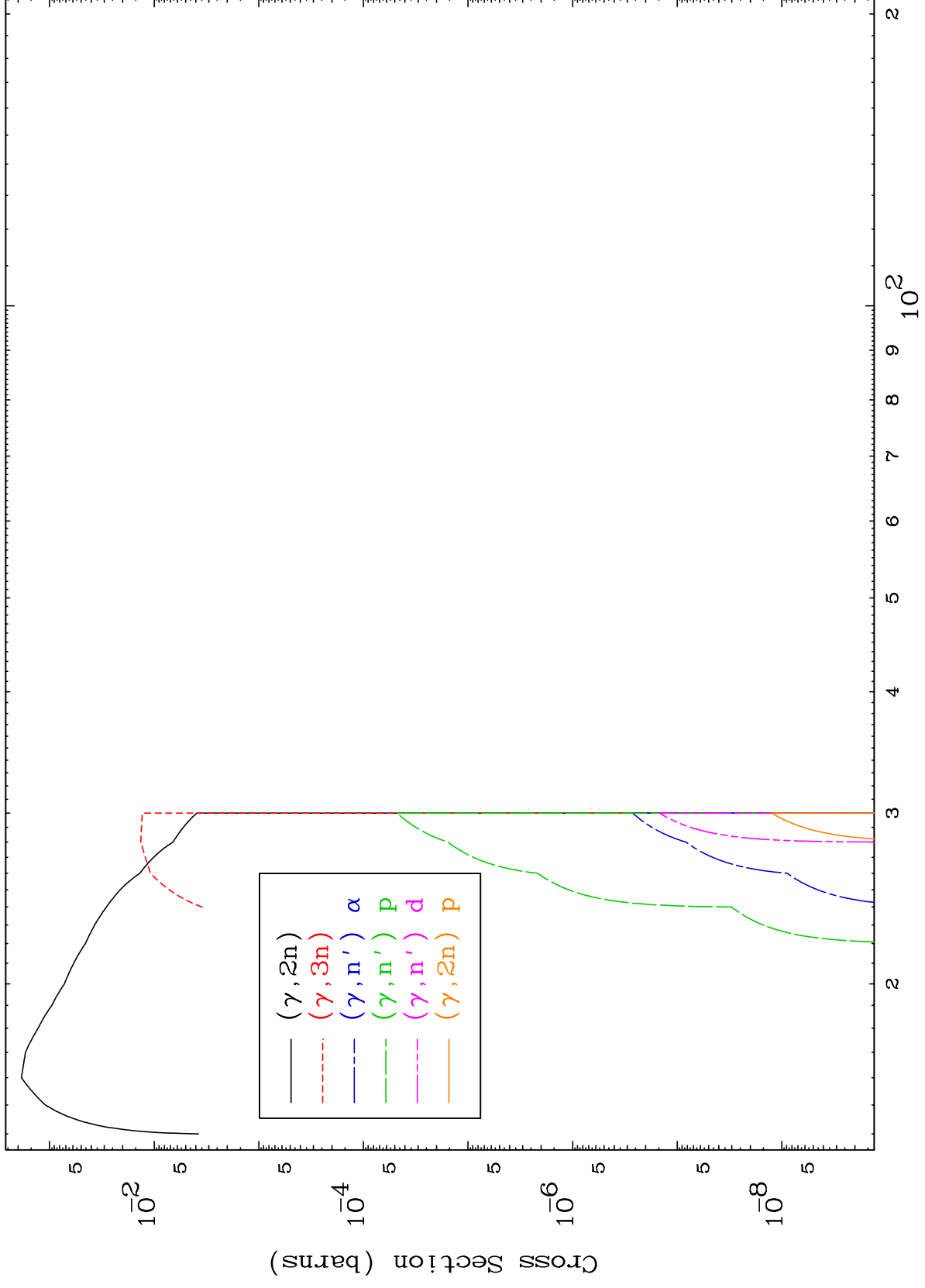
50-Sn-126



MAT 5067

Photon Neutron Production
0 Kelvin Cross Sections

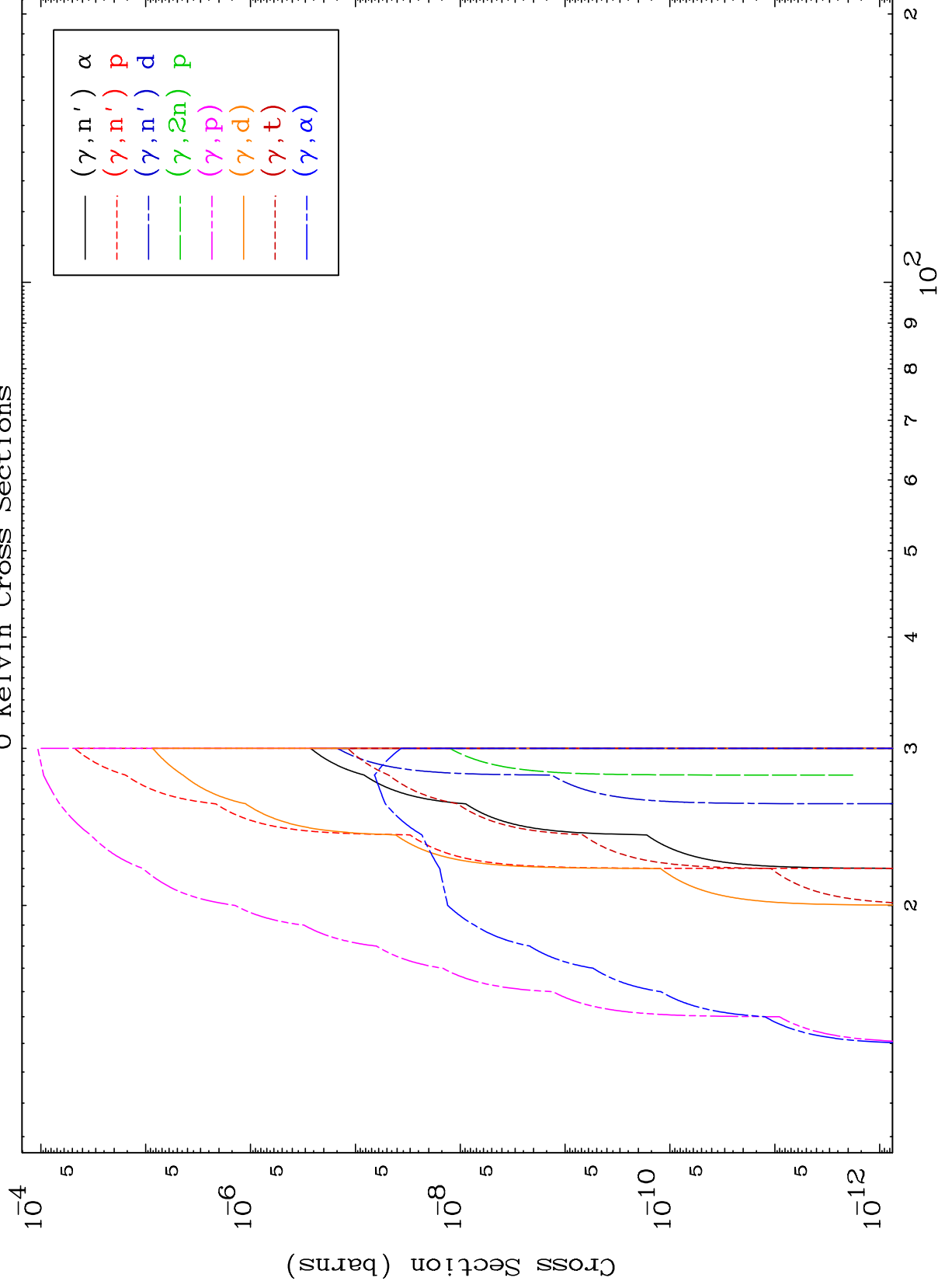
50-Sn-126



50-Sn-126

Incident Energy (MeV)

2

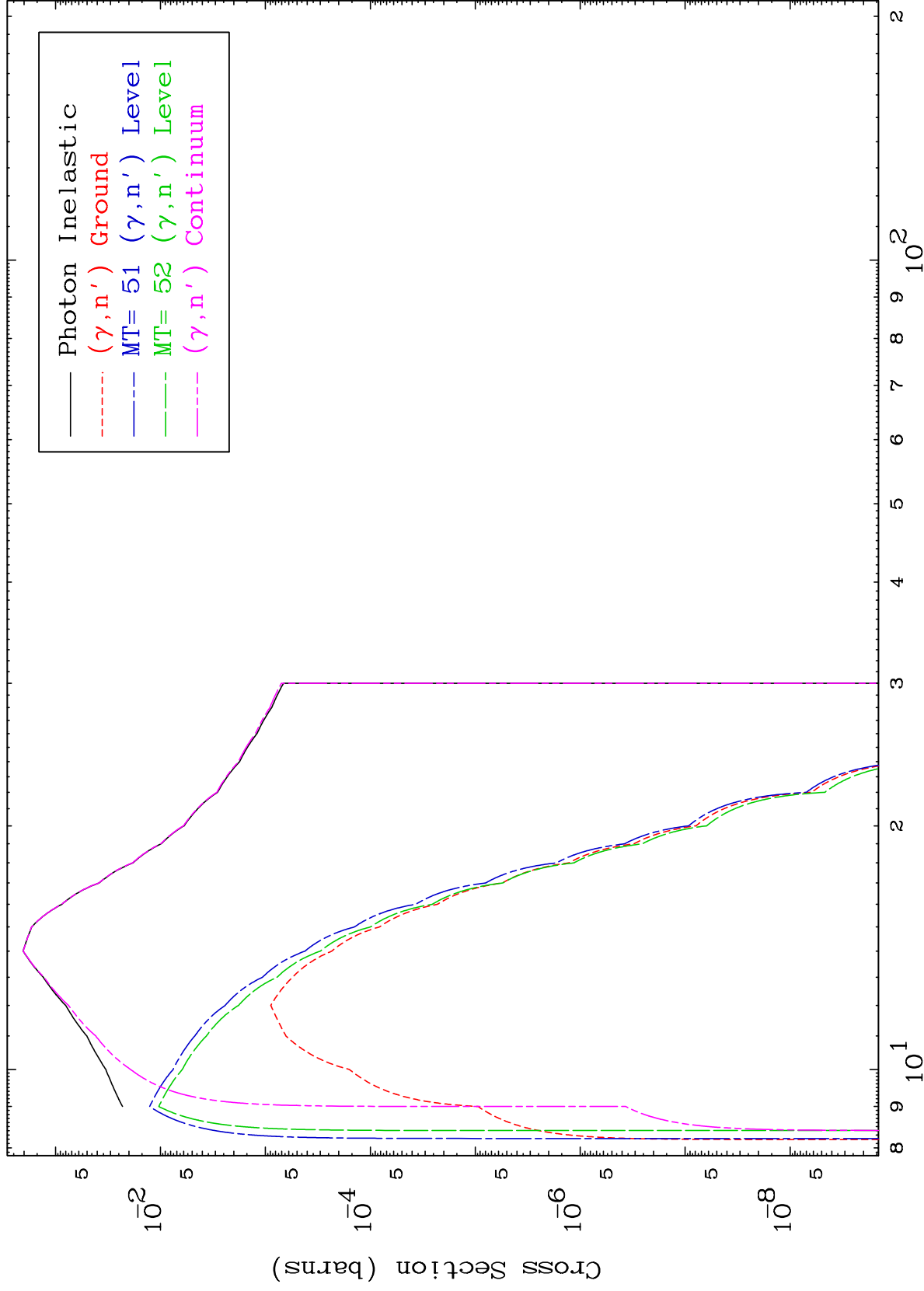


MAT 5067

(γ, n') Level

50-Sn-126

0 Kelvin Cross Sections



Incident Energy (MeV)

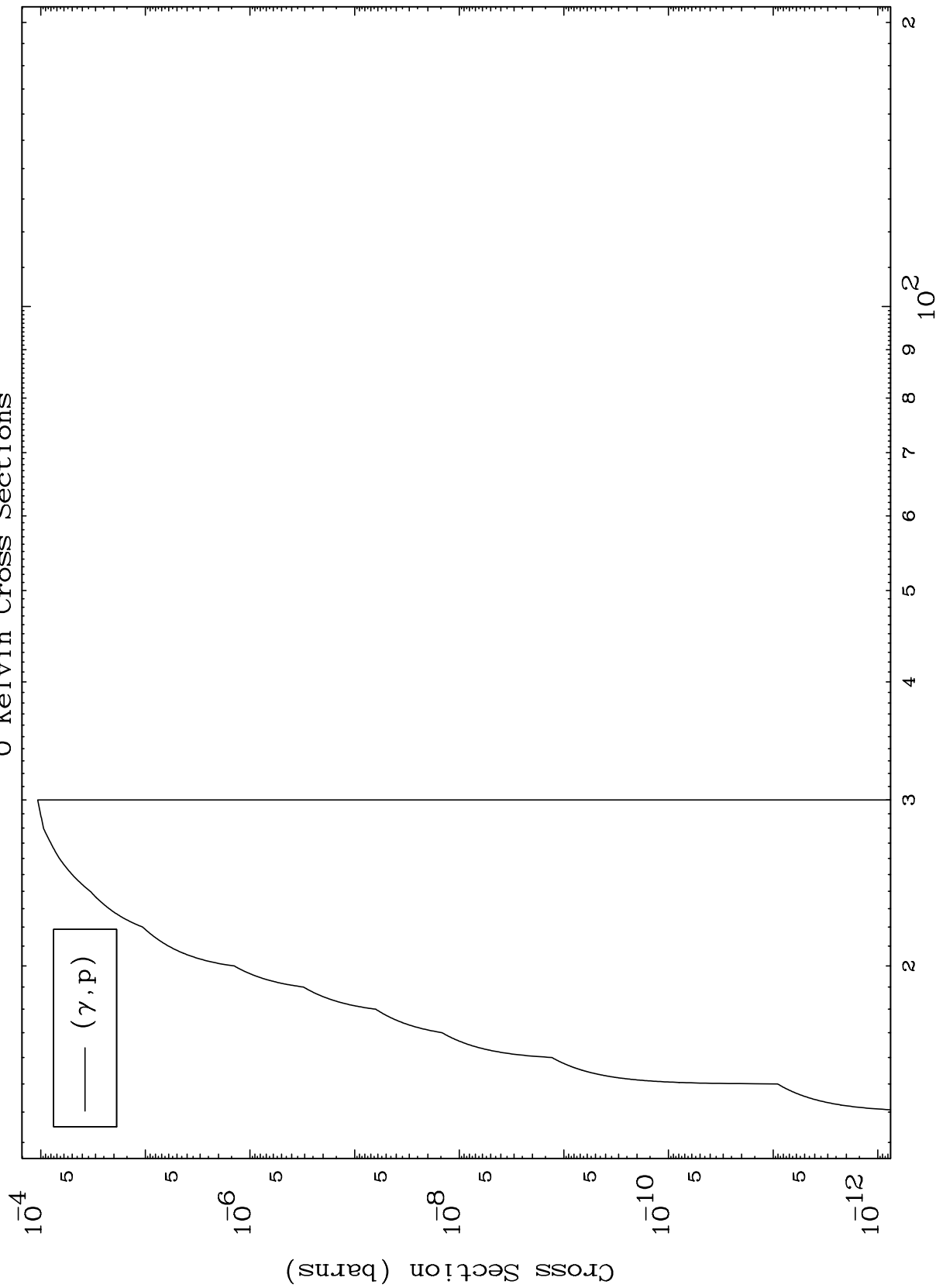
50-Sn-126

4

MAT 5067

50-Sn-126

(γ, p) Levels
0 Kelvin Cross Sections



50-Sn-126

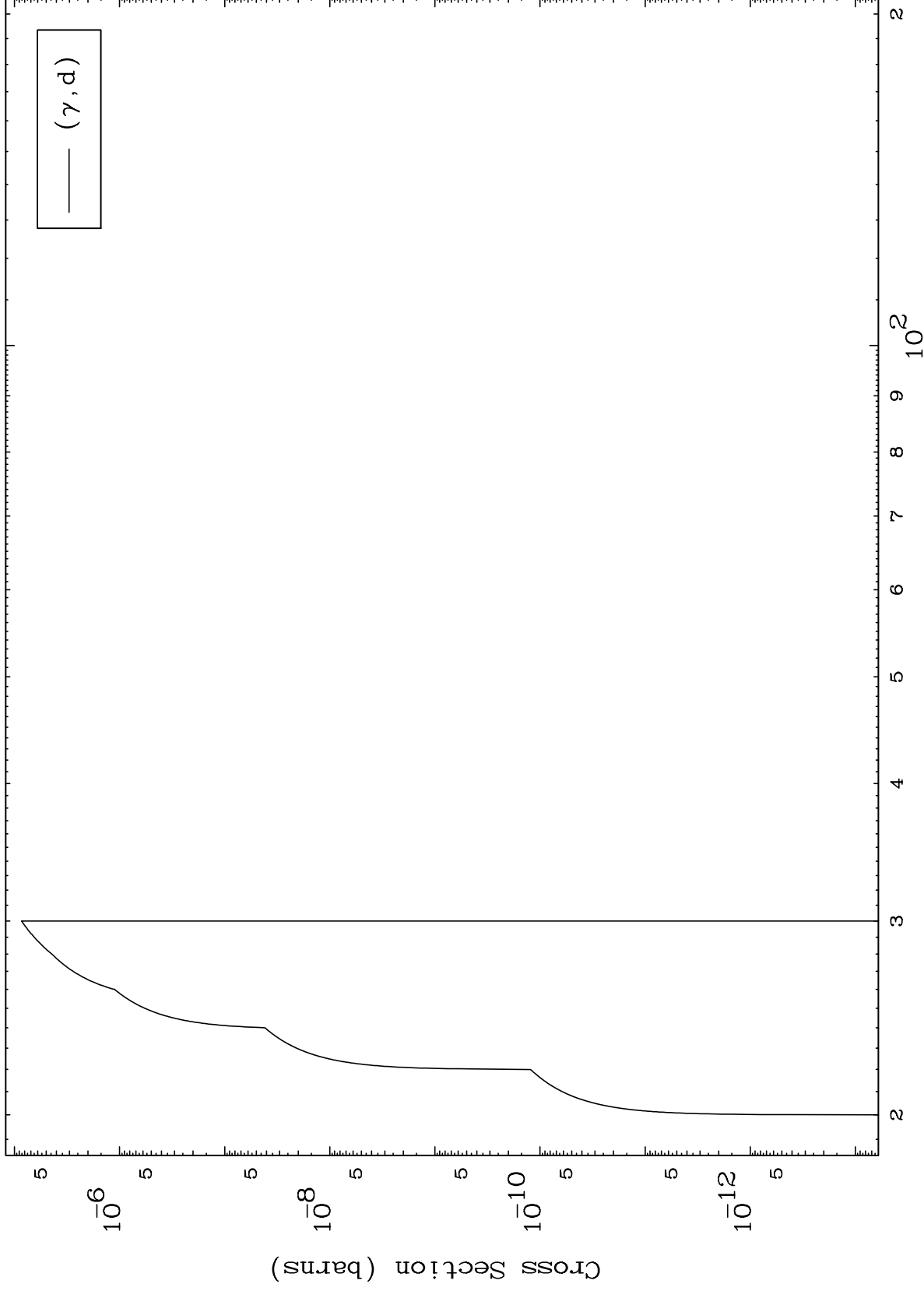
Incident Energy (MeV)

5

MAT 5067

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-126



6

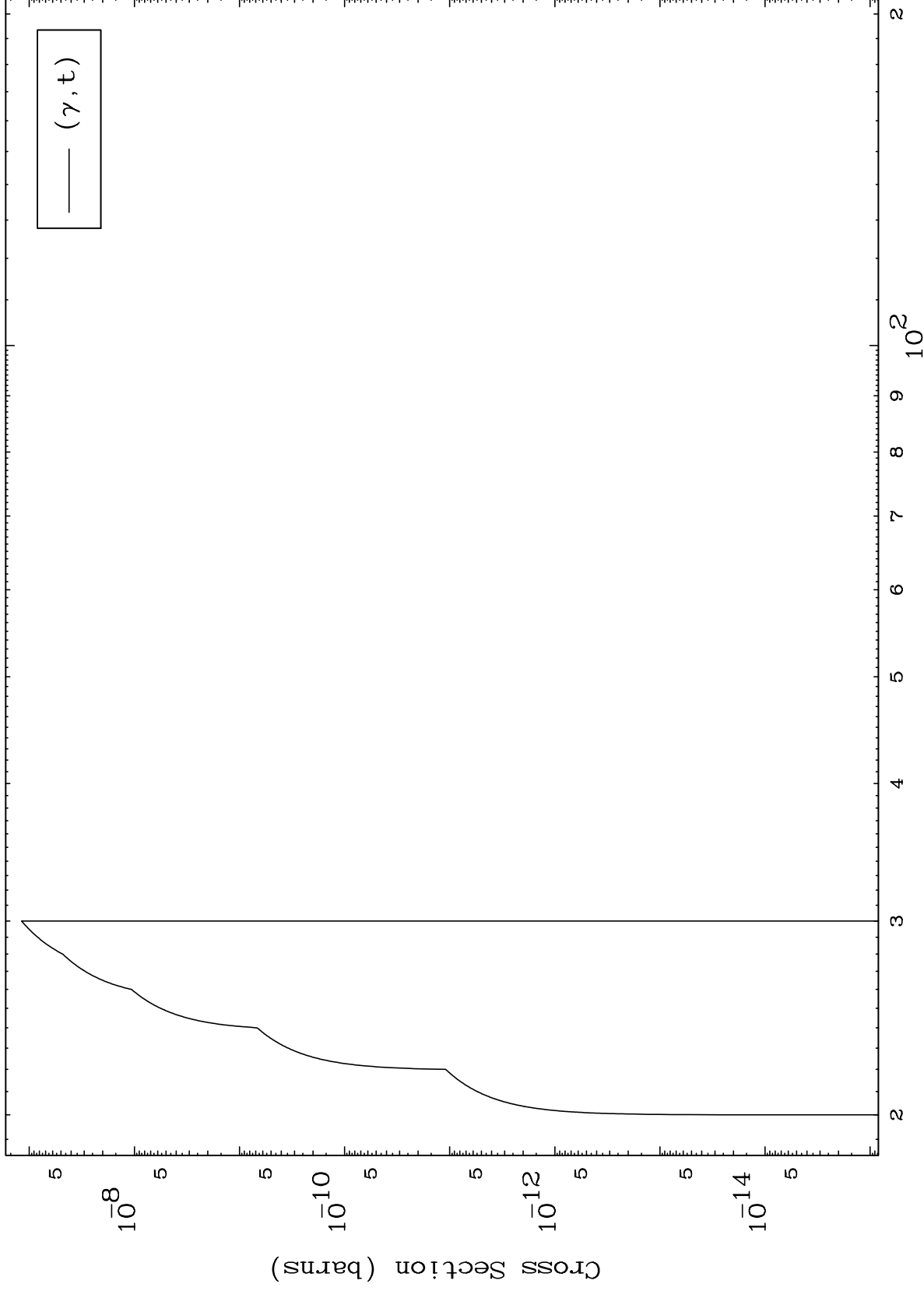
Incident Energy (MeV)

50-Sn-126

MAT 5067

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-126



7

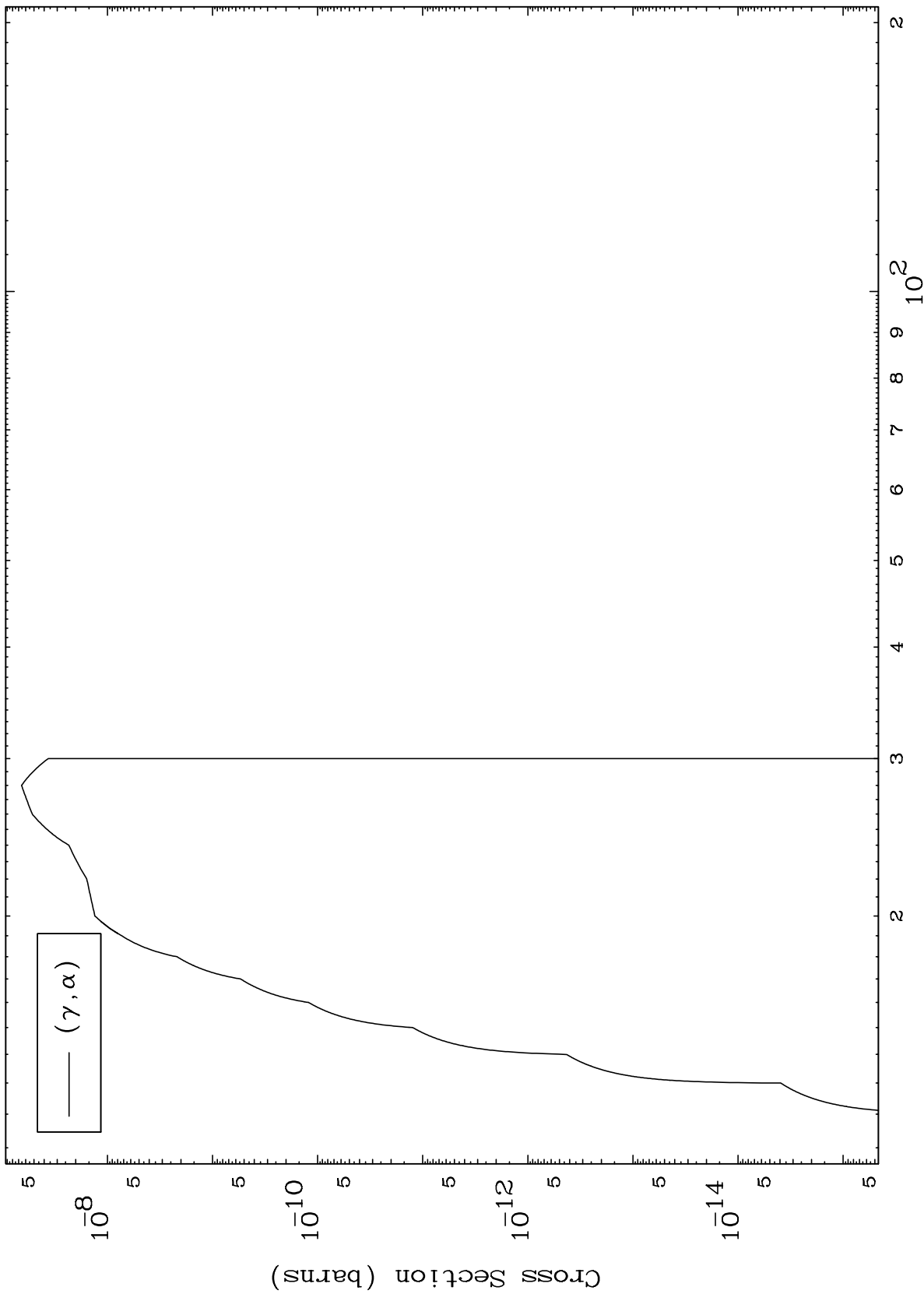
Incident Energy (MeV)

50-Sn-126

MAT 5067

50-Sn-126

(γ, α) Levels
0 Kelvin Cross Sections



50-Sn-126

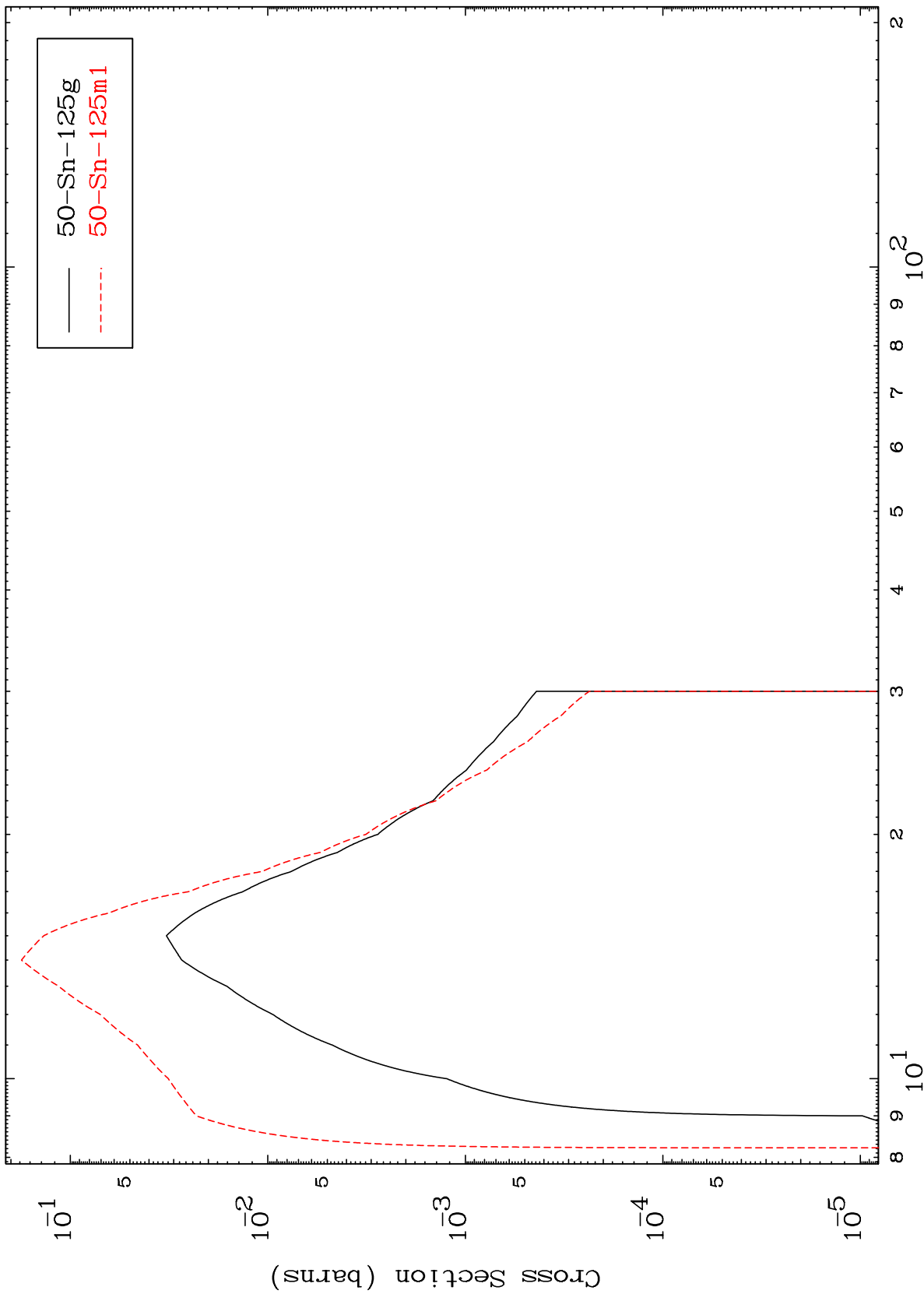
Incident Energy (MeV)

8

MAT 5067

50-Sn-126

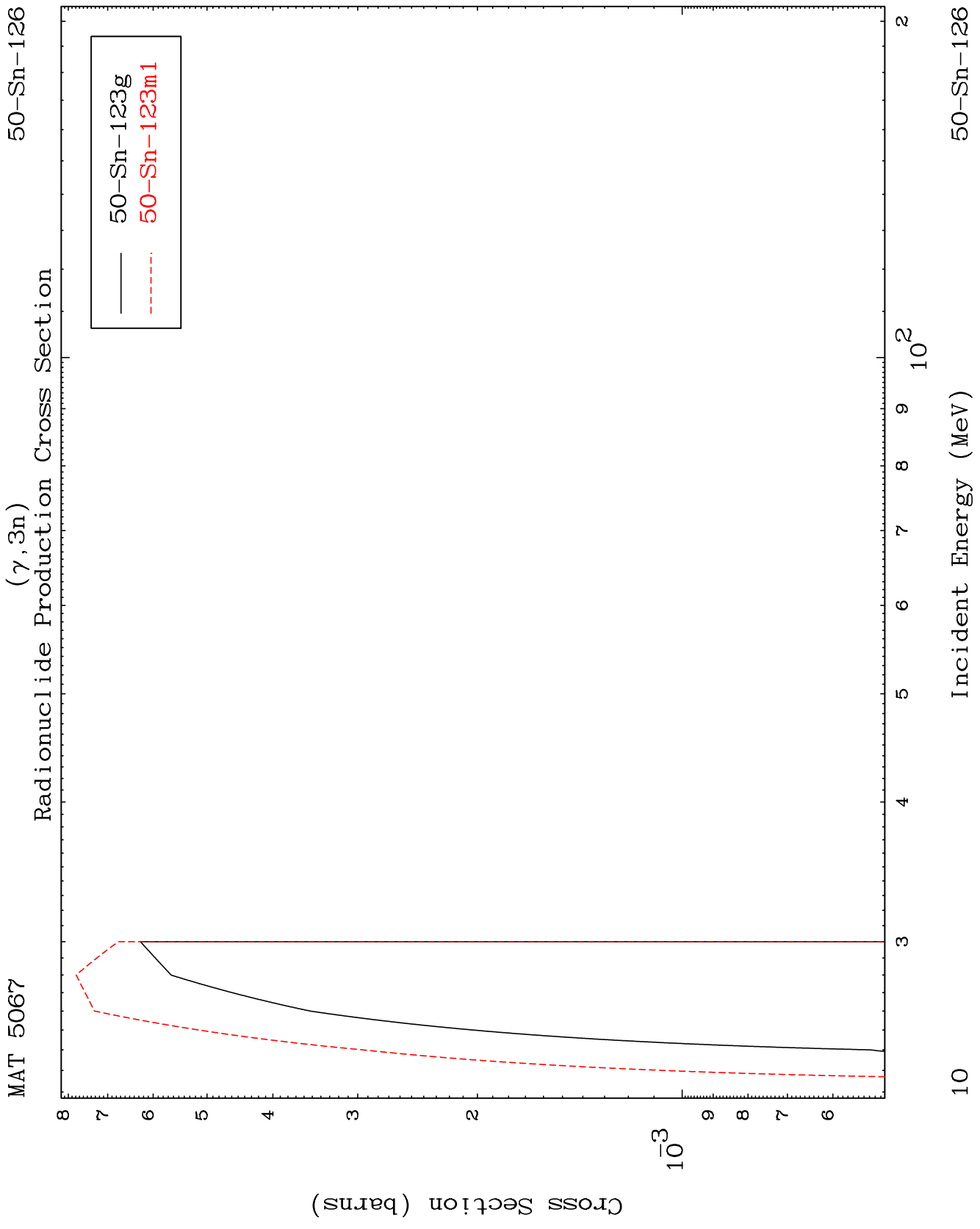
Photon Inelastic
Radionuclide Production Cross Section



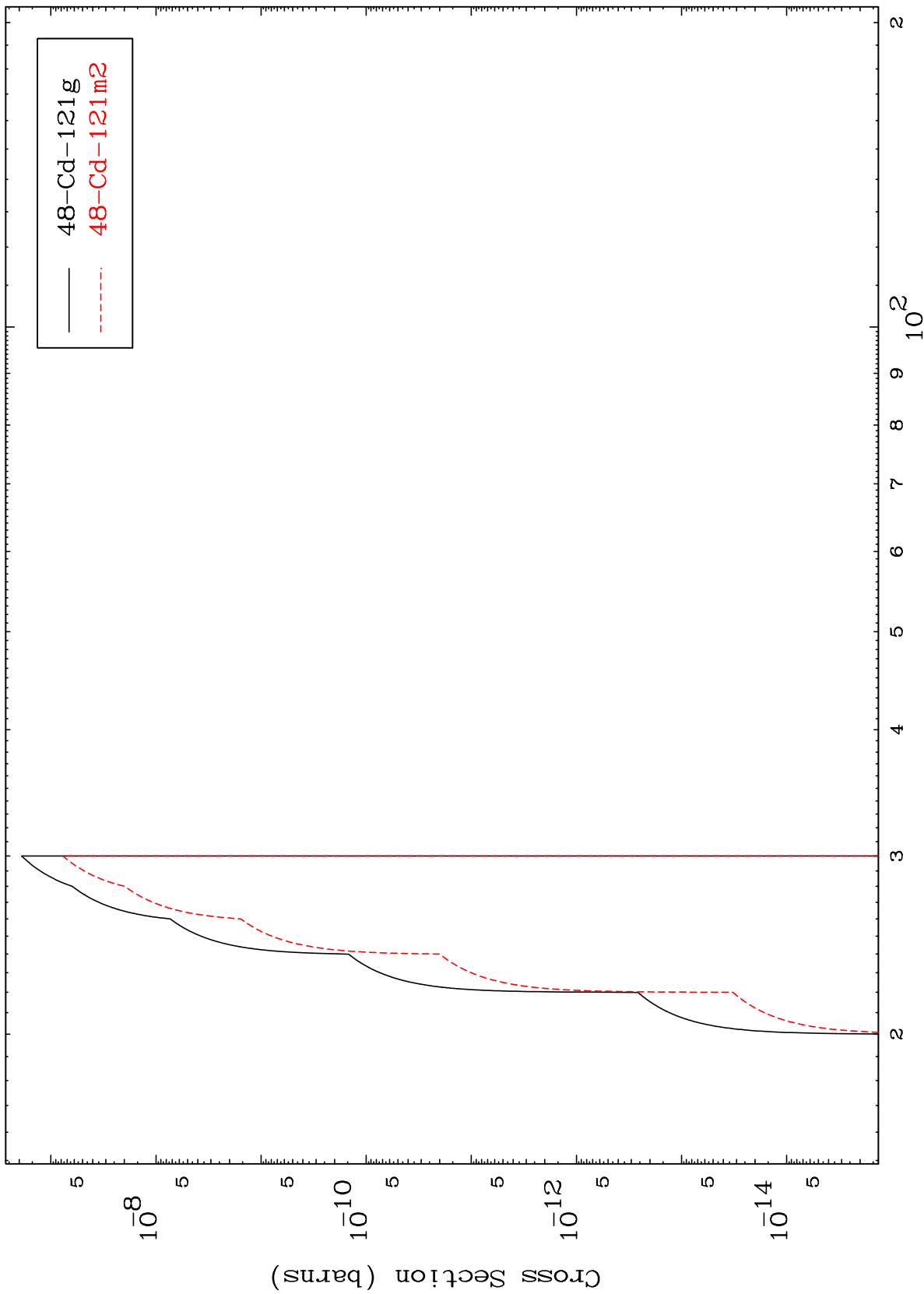
50-Sn-126

Incident Energy (MeV)

9



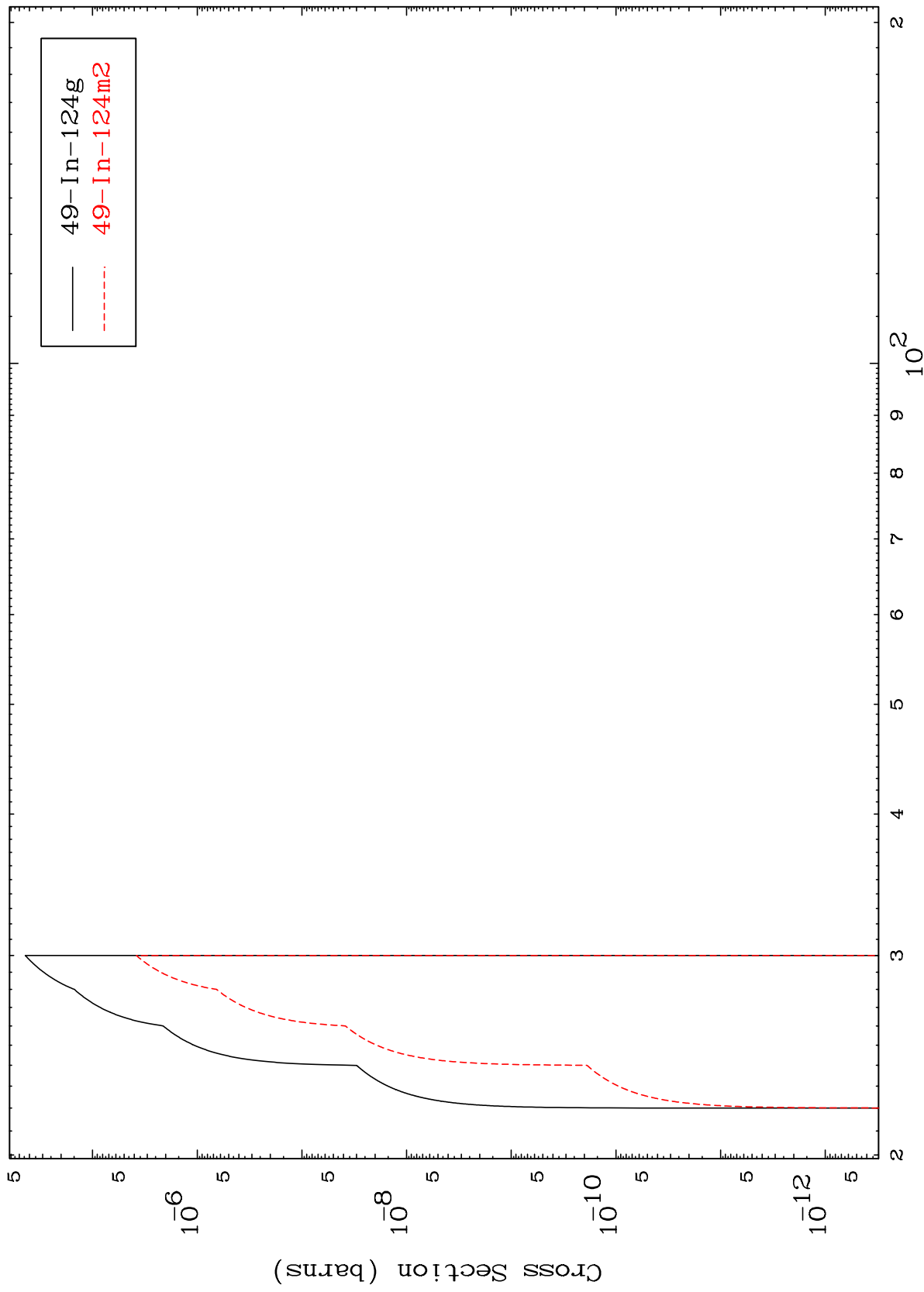
(γ, n') α
Radionuclide Production Cross Section



MAT 5067

50-Sn-126

(γ, n') p
Radionuclide Production Cross Section



50-Sn-126

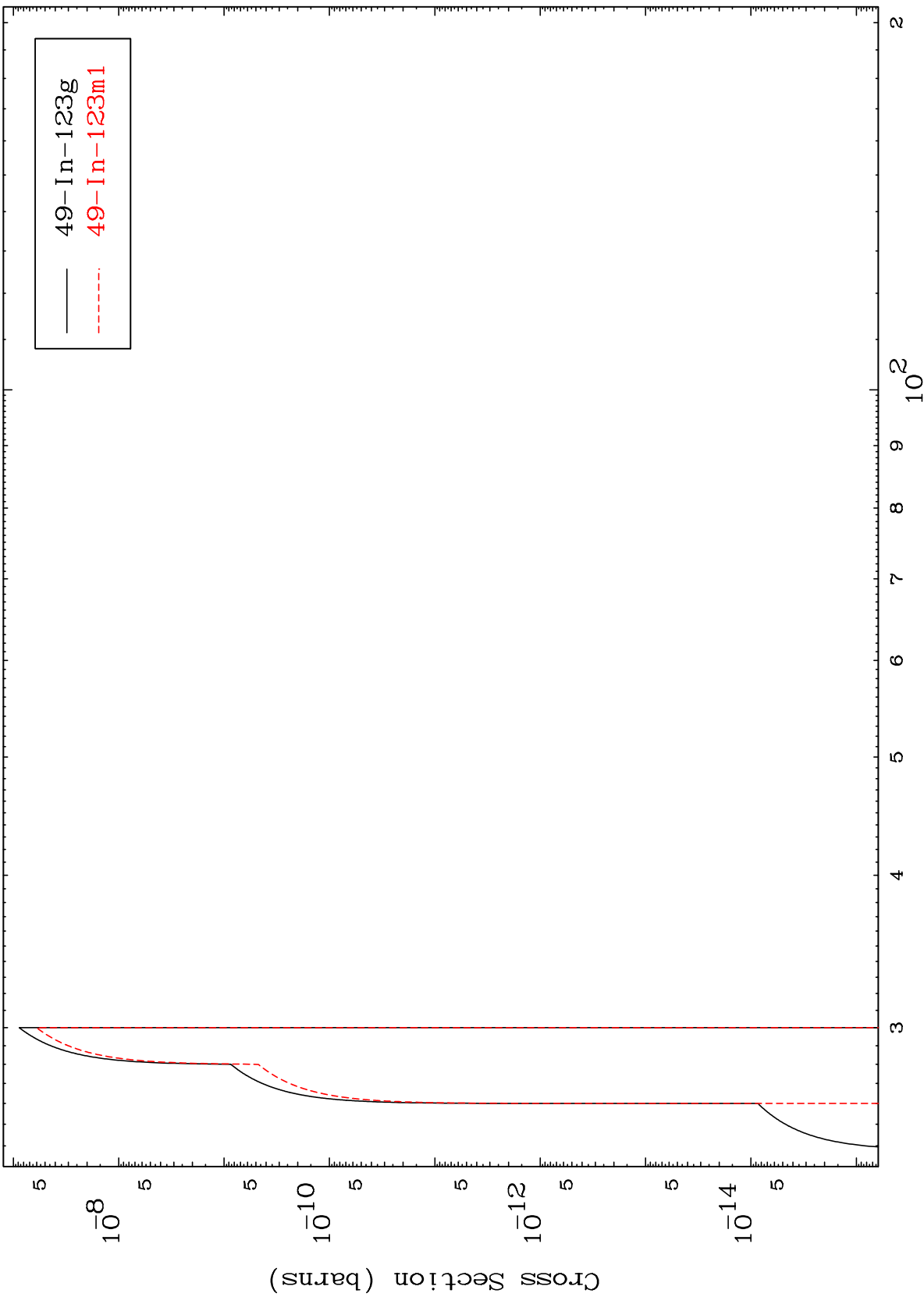
Incident Energy (MeV)

12

MAT 5067

50-Sn-126

(γ, n') d
Radionuclide Production Cross Section



50-Sn-126

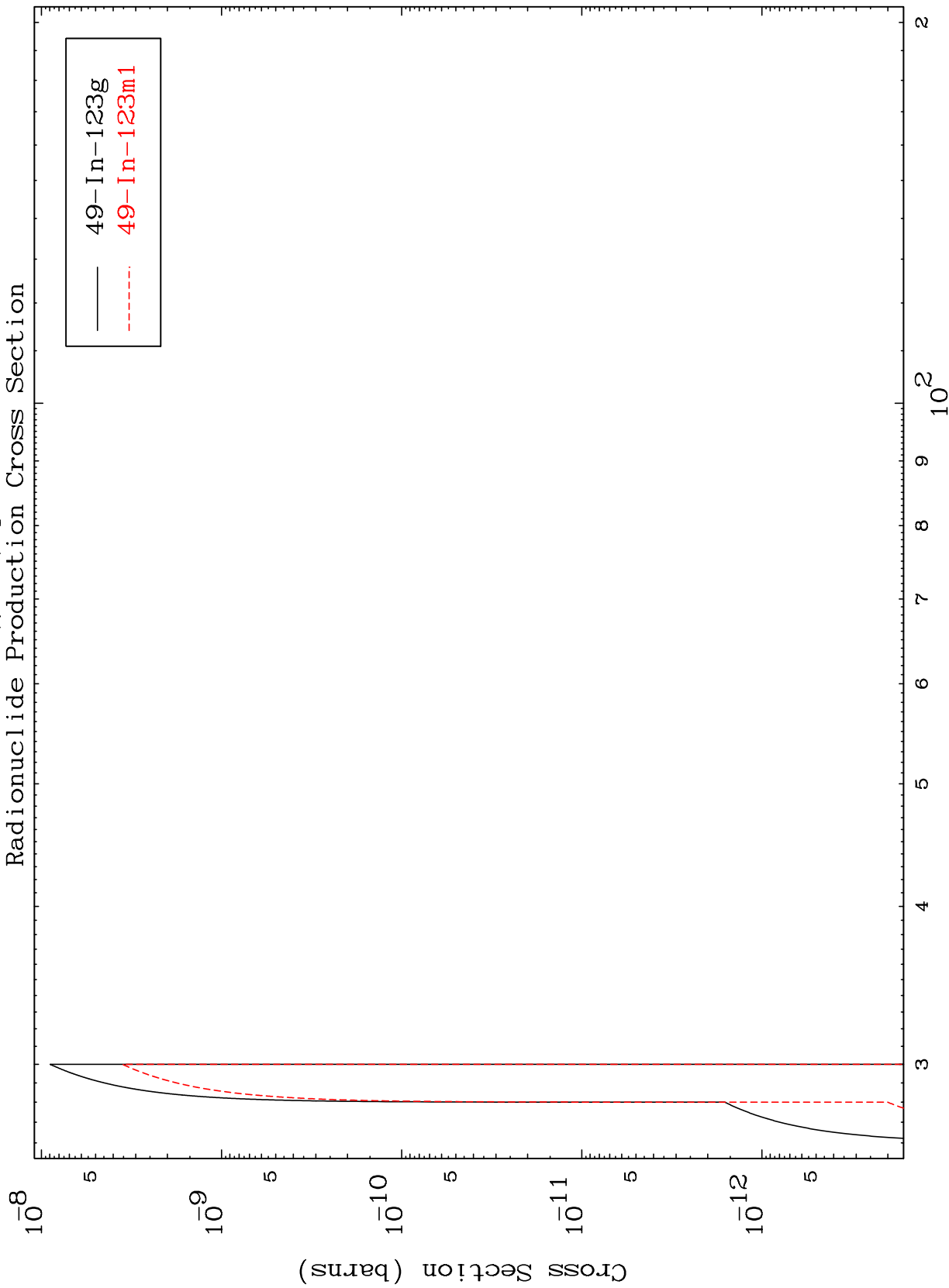
Incident Energy (MeV)

13

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50-Sn-126

$(\gamma, 2n)$ p
Radionuclide Production Cross Section



49-In-123g
49-In-123m1

50-Sn-126

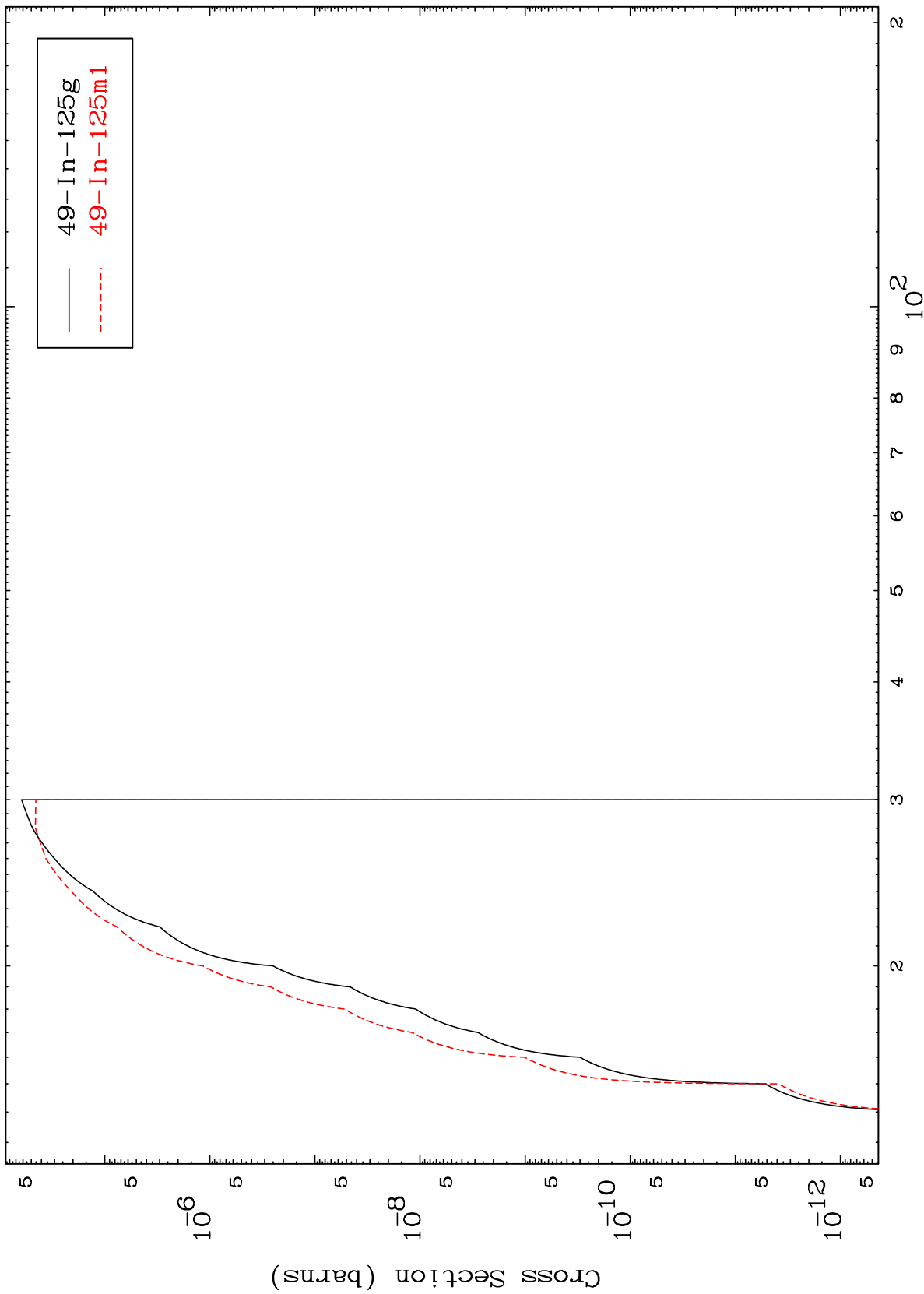
Incident Energy (MeV)

14

MAT 5067

50-Sn-126

(γ, p)
Radionuclide Production Cross Section



50-Sn-126

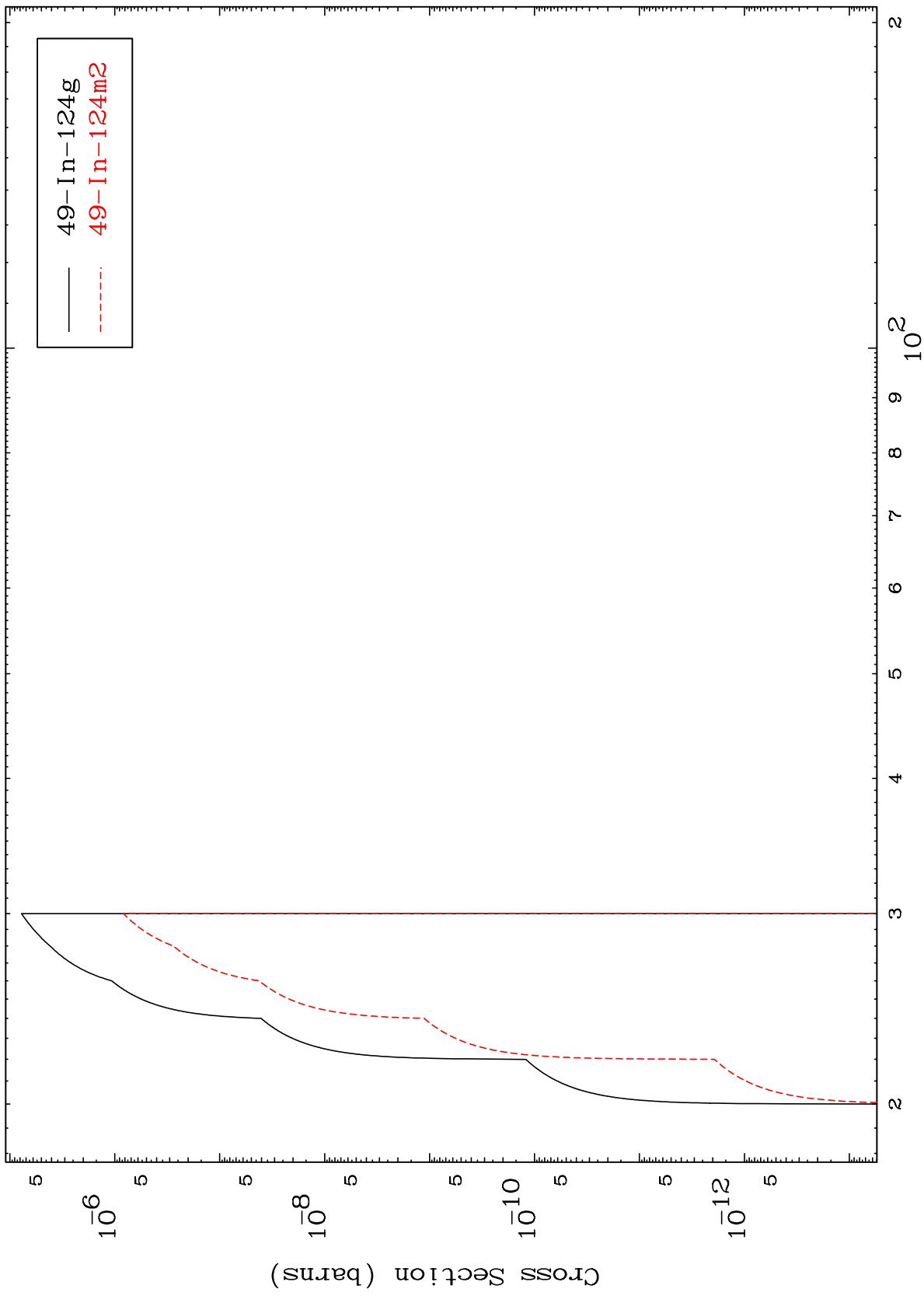
Incident Energy (MeV)

15

MAT 5067

50-Sn-126

(γ, d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

50-Sn-126

(γ, t)
Radionuclide Production Cross Section

