

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

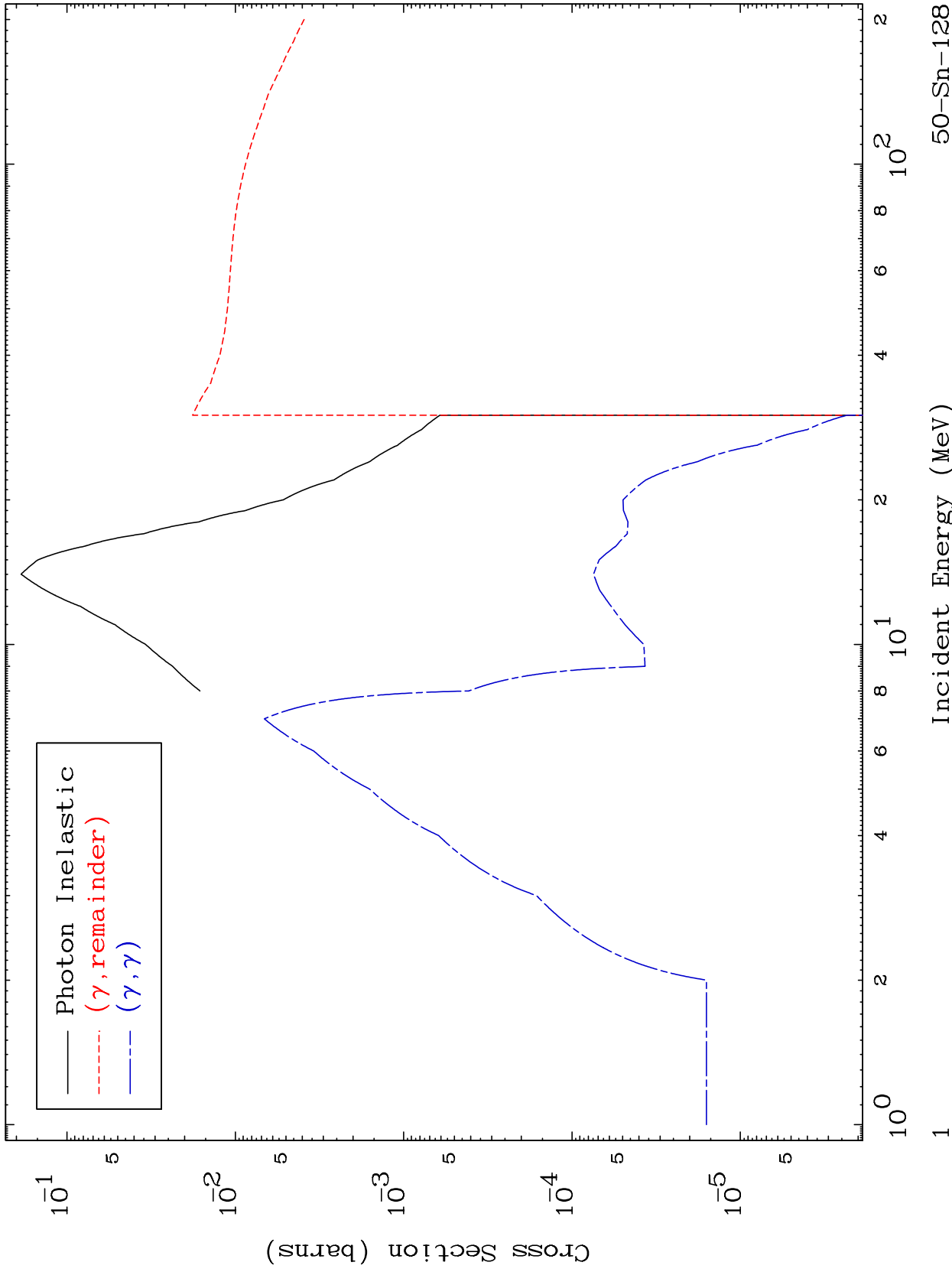
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5073

Photon Major
0 Kelvin Cross Sections

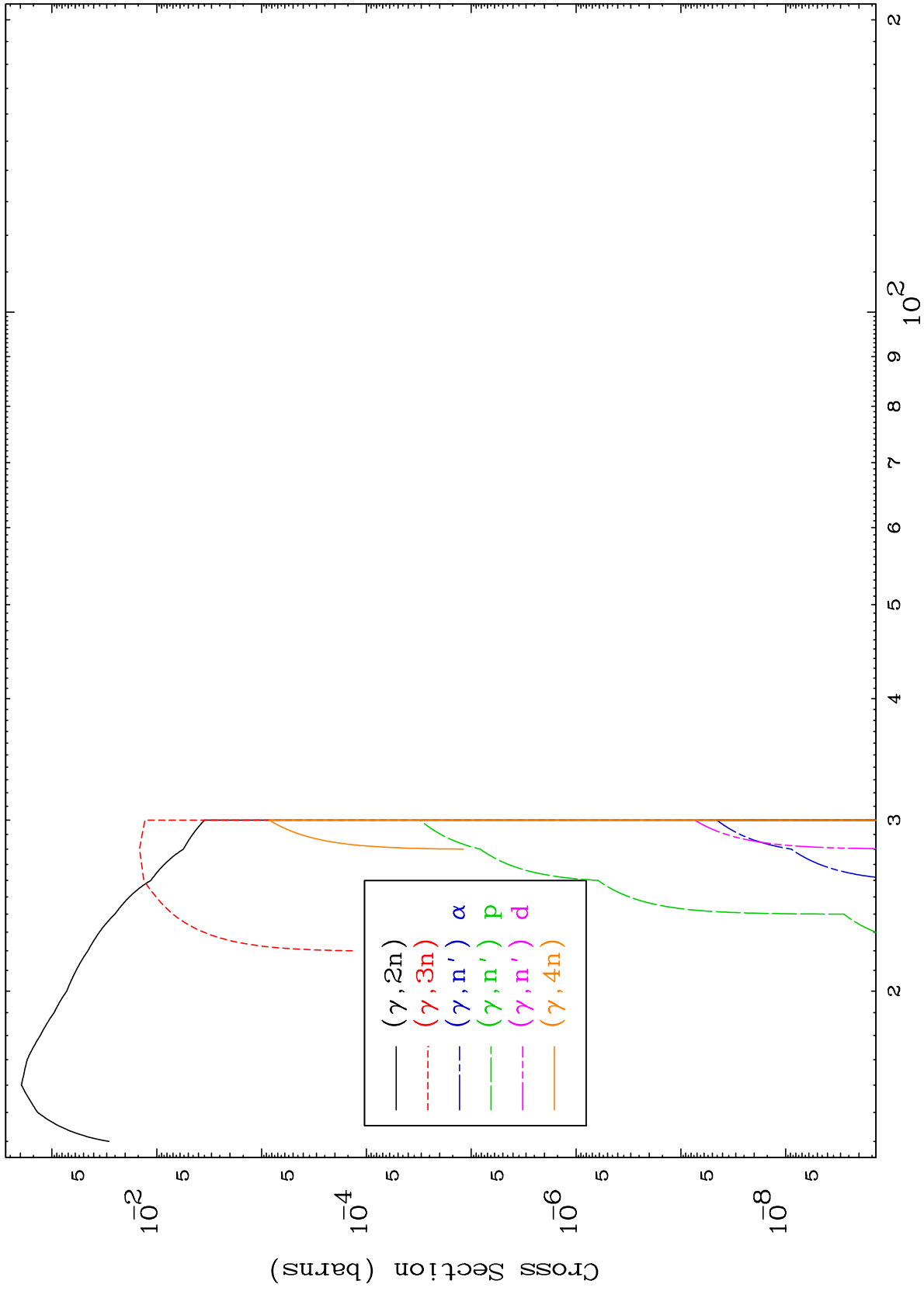
50-Sn-128



MAT 5073

Photon Neutron Production
0 Kelvin Cross Sections

50-Sn-128



2

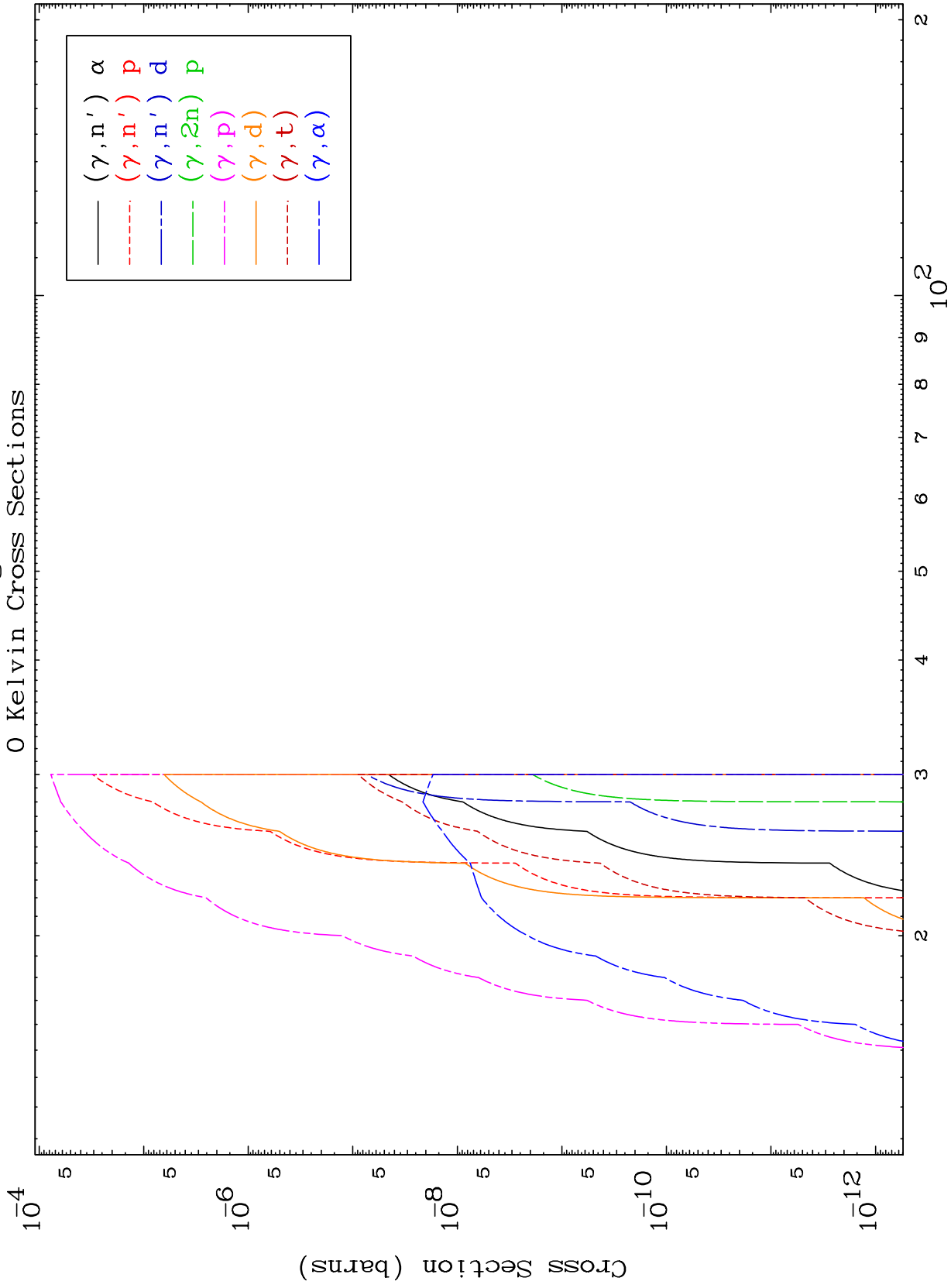
Incident Energy (MeV)

50-Sn-128

MAT 5073

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-128



3

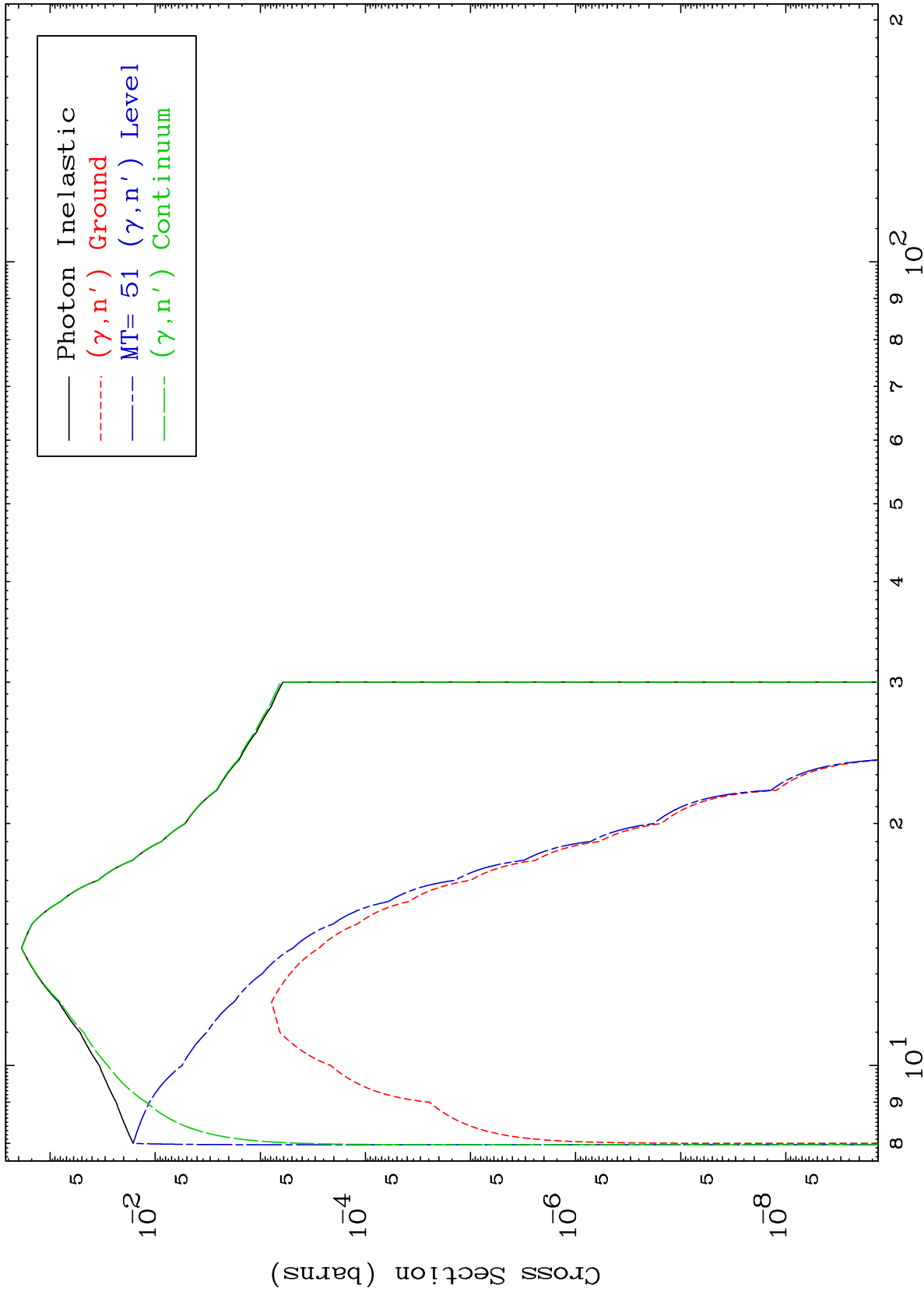
Incident Energy (MeV)

50-Sn-128

MAT 5073

(γ, n') Level
0 Kelvin Cross Sections

50-Sn-128



4

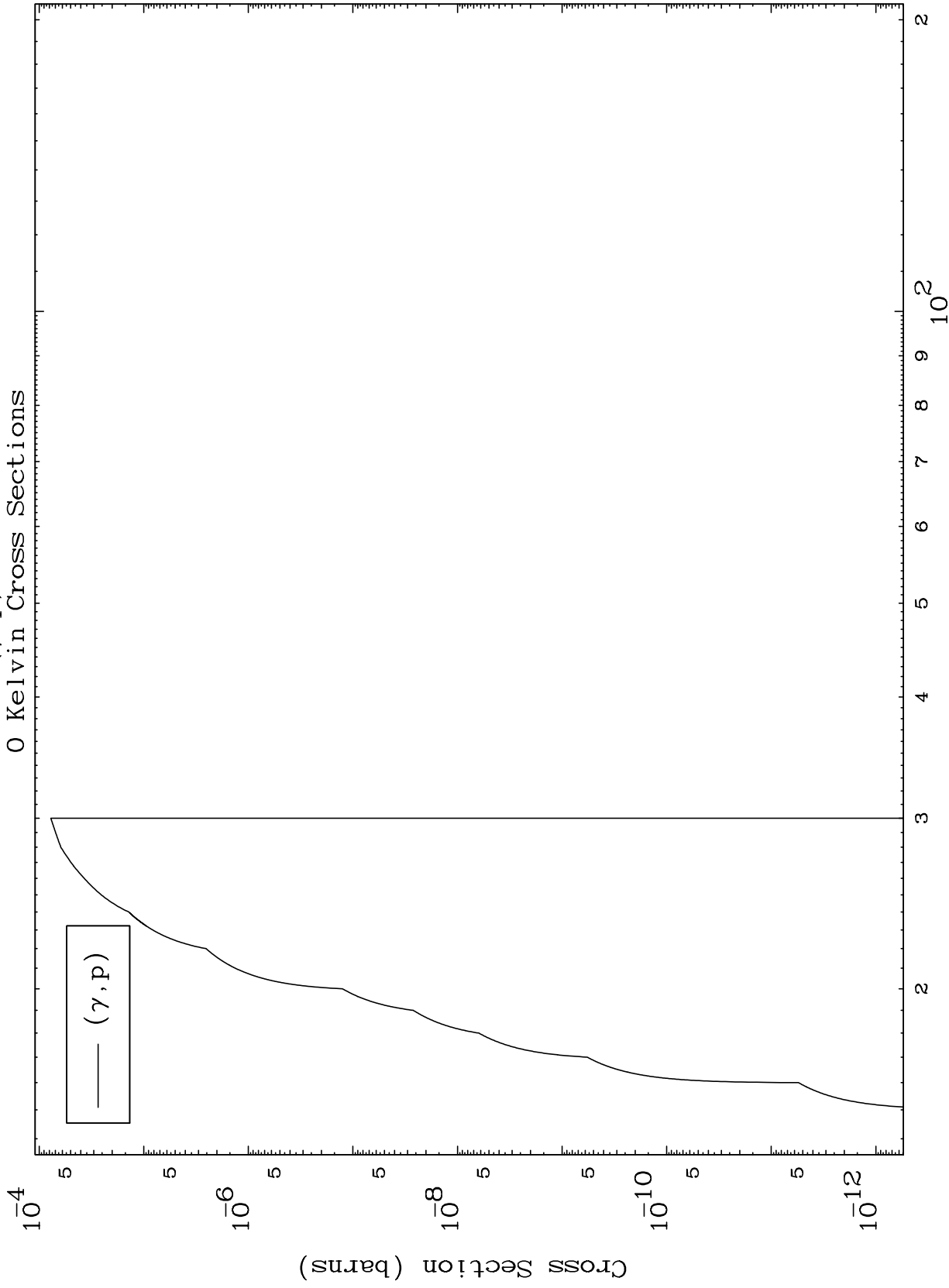
Incident Energy (MeV)

50-Sn-128

MAT 5073

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-128



5

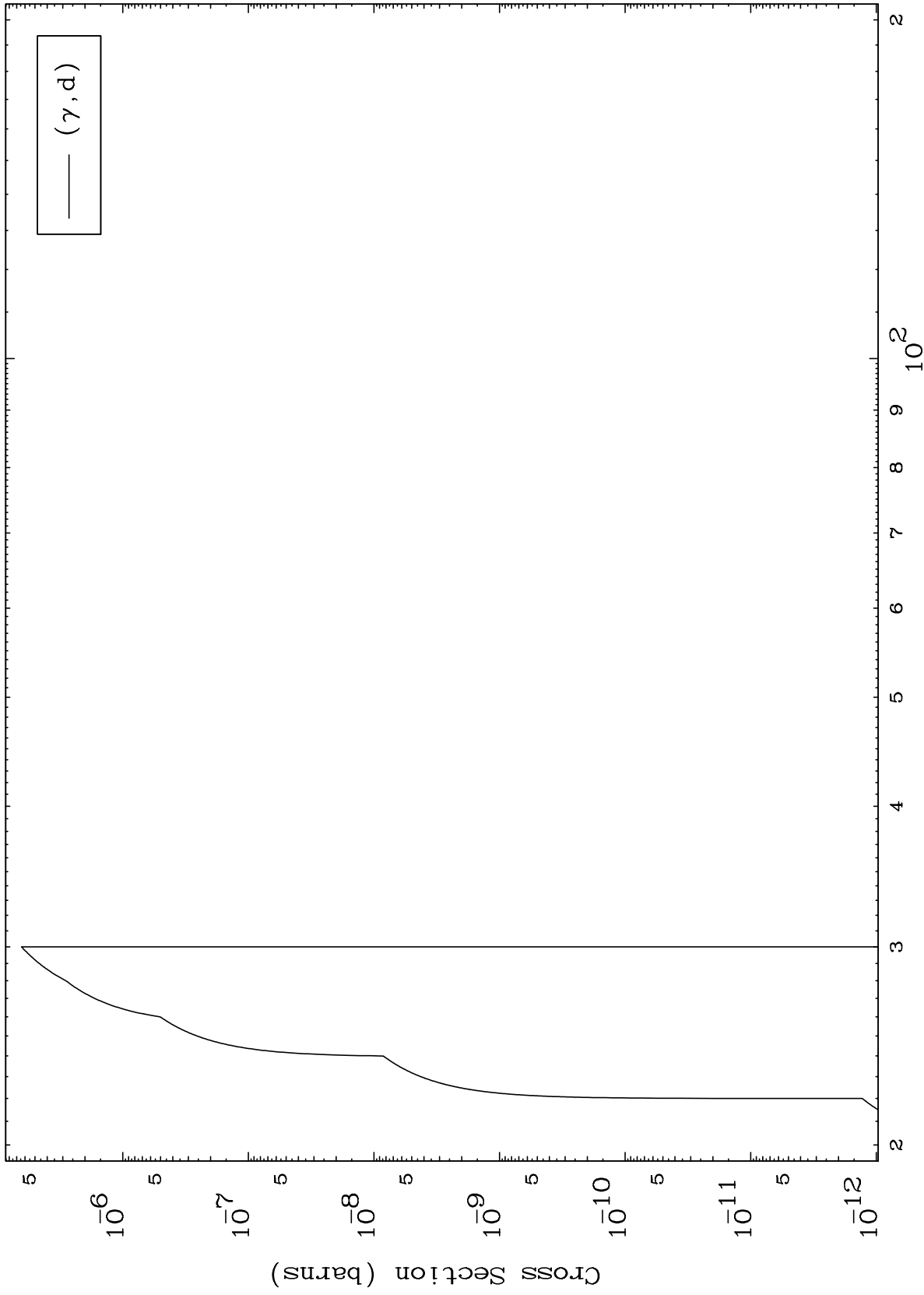
Incident Energy (MeV)

50-Sn-128

MAT 5073

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-128



6

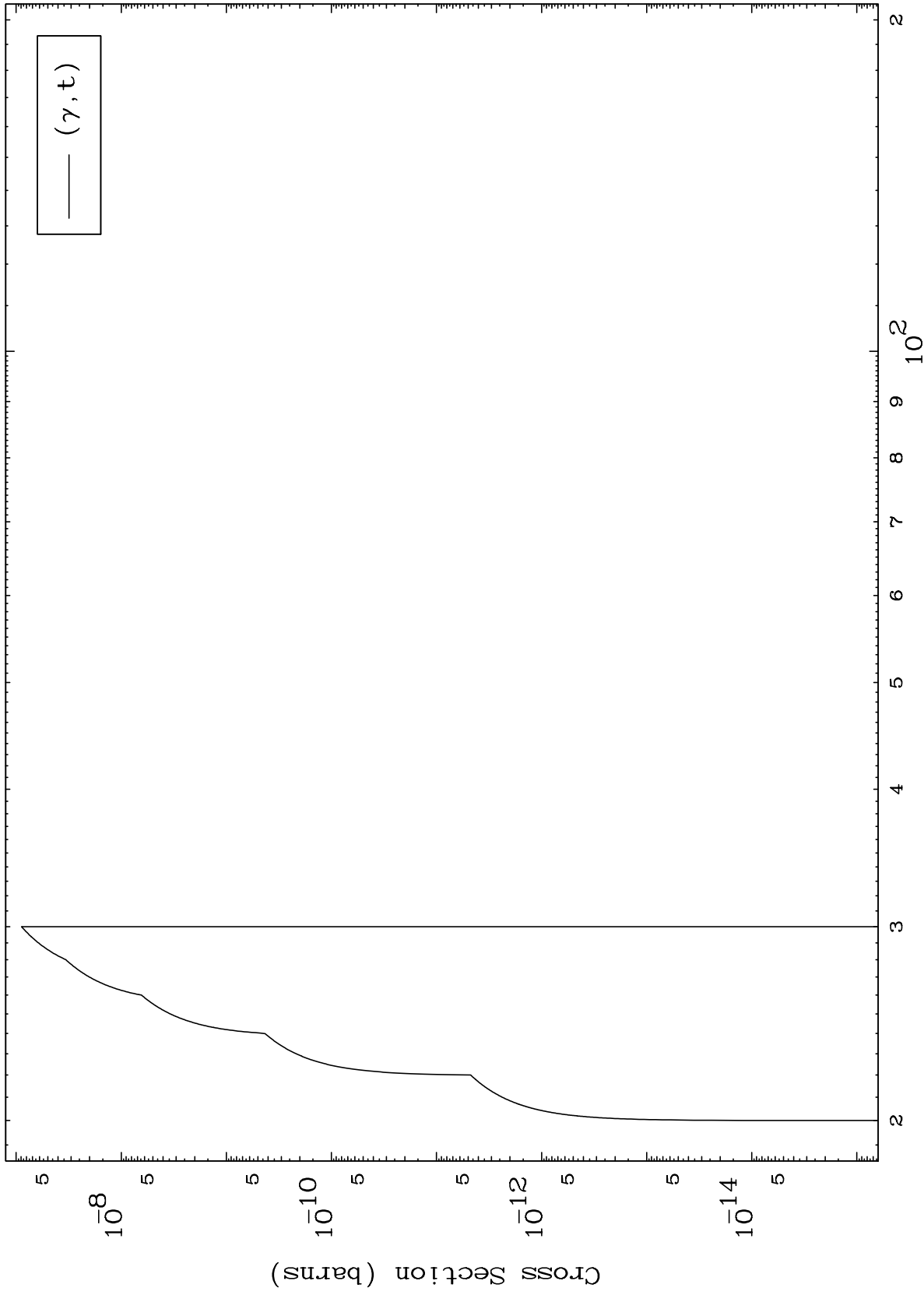
Incident Energy (MeV)

50-Sn-128

MAT 5073

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-128



7

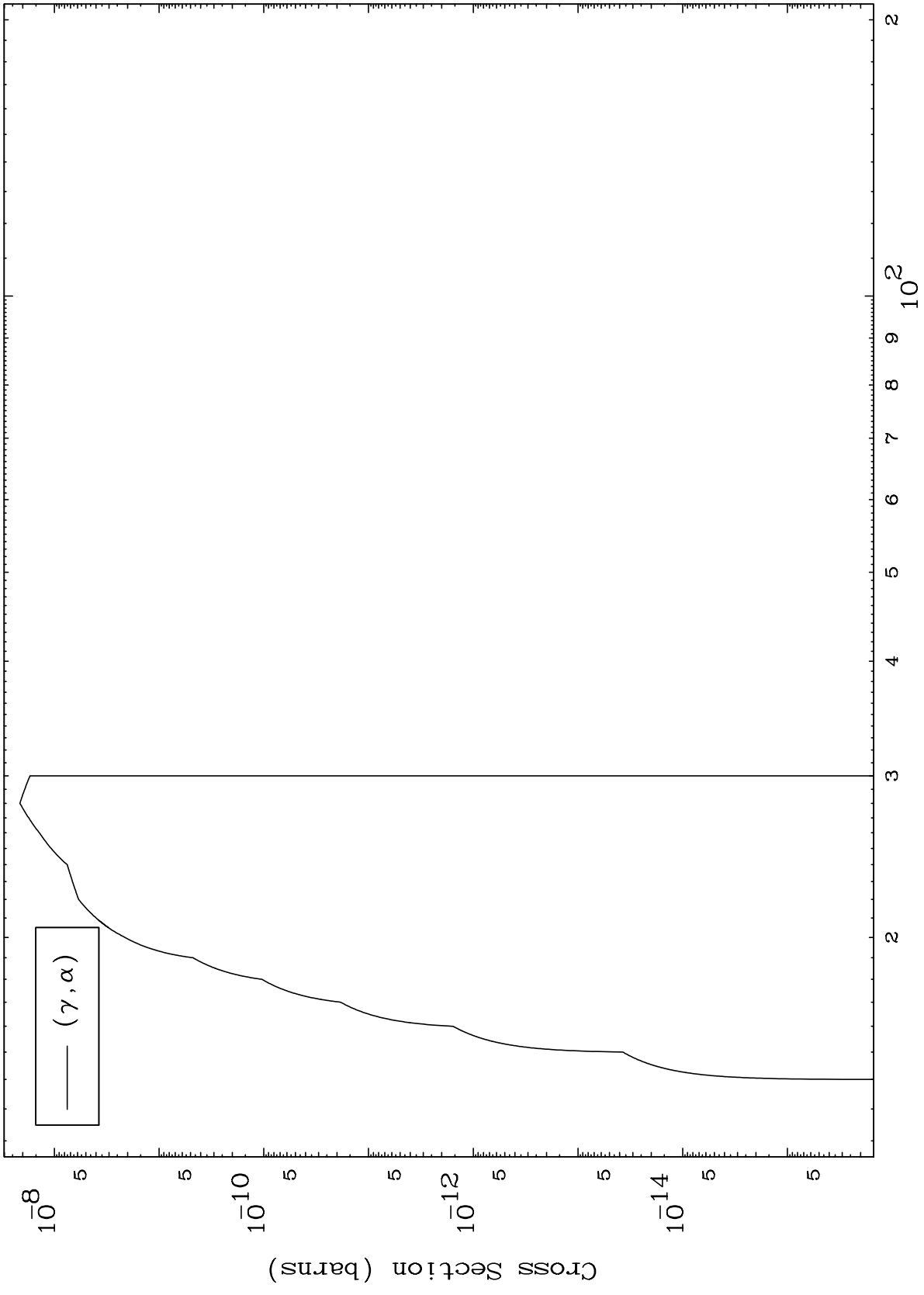
Incident Energy (MeV)

50-Sn-128

MAT 5073

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-128



8

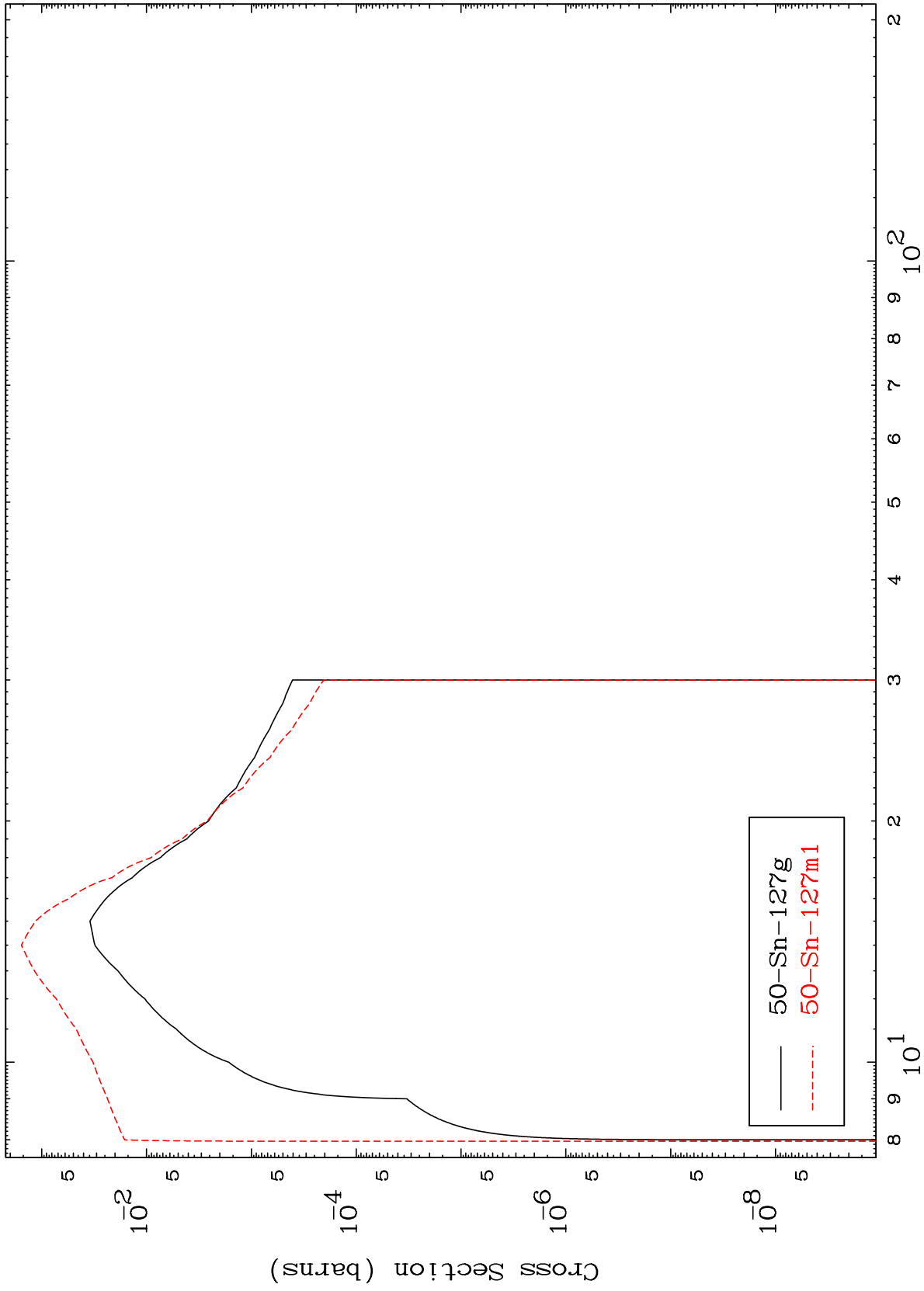
Incident Energy (MeV)

50-Sn-128

MAT 5073

Photon Inelastic
Radionuclide Production Cross Section

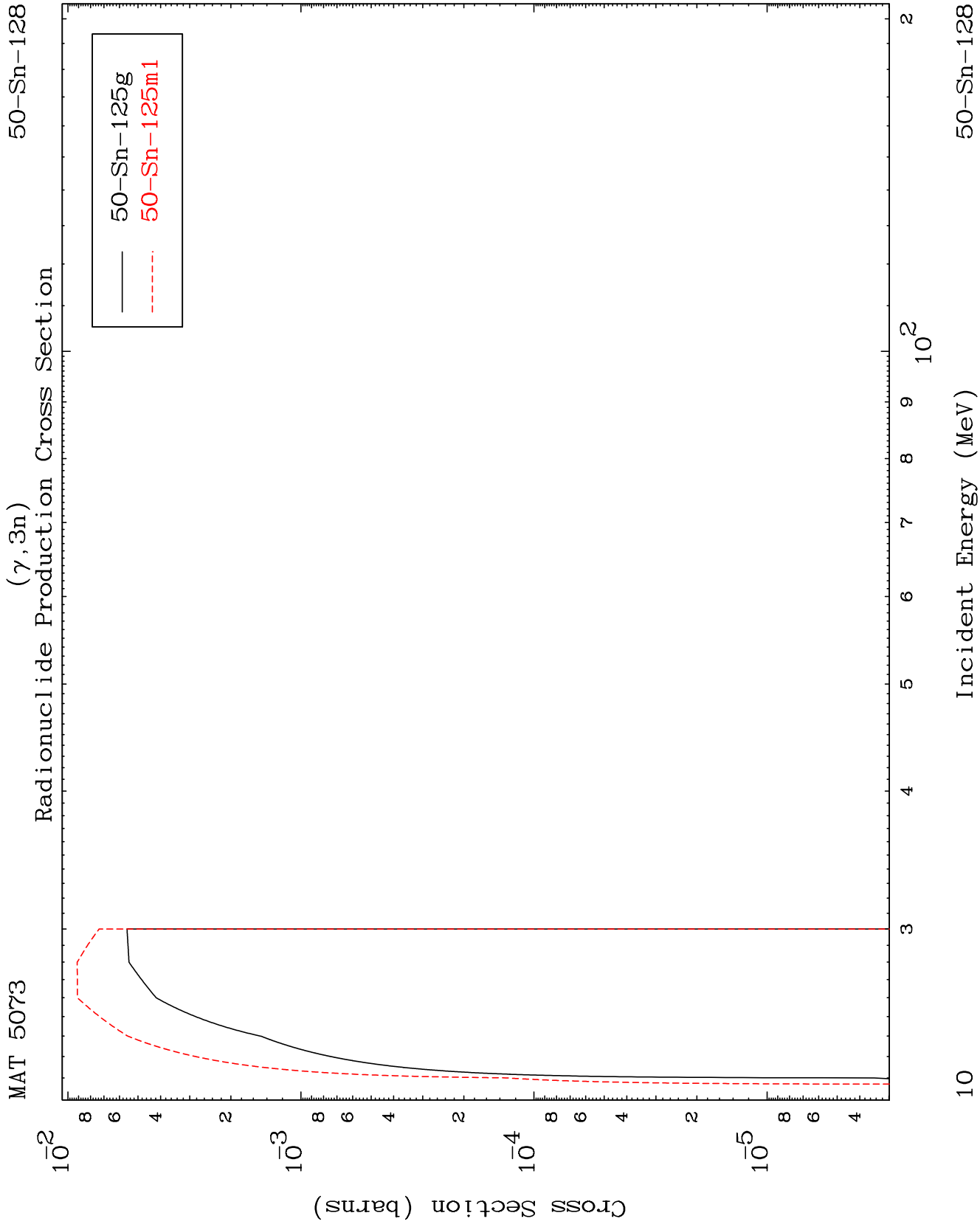
50-Sn-128



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Incident Energy (MeV)

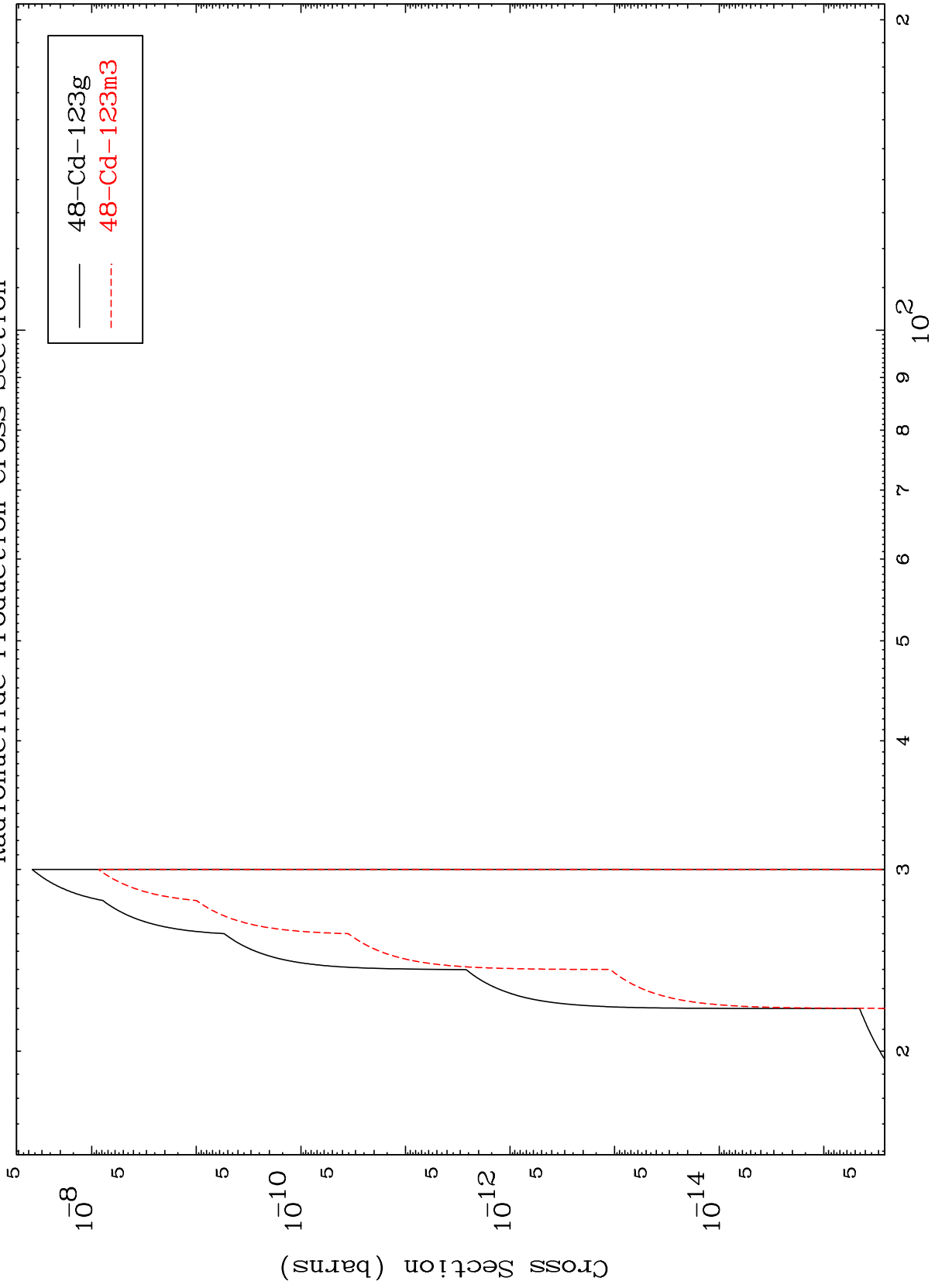
50-Sn-128



MAT 5073

50-Sn-128

$(\gamma, n') \alpha$
Radionuclide Production Cross Section



11

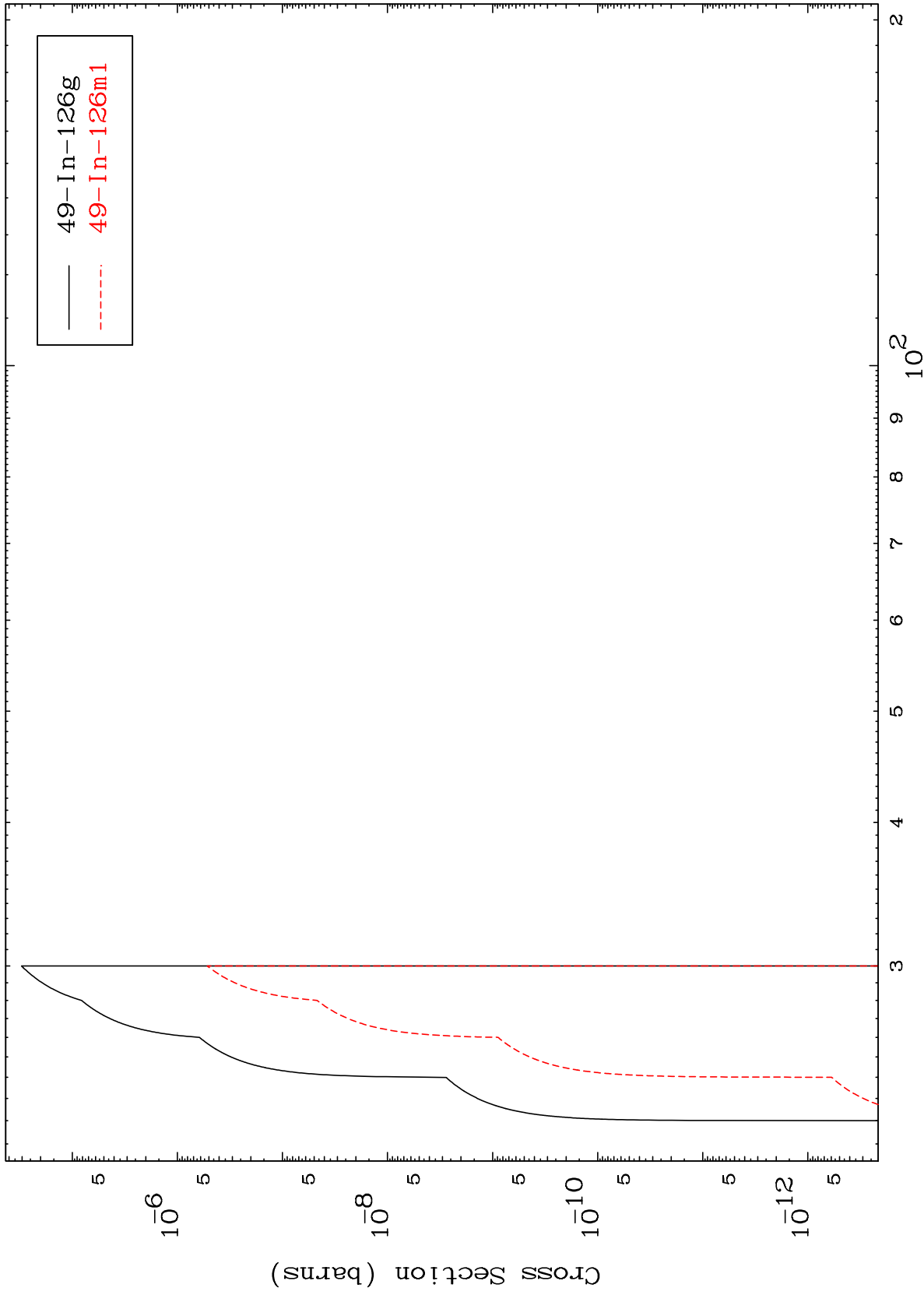
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

(γ, n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

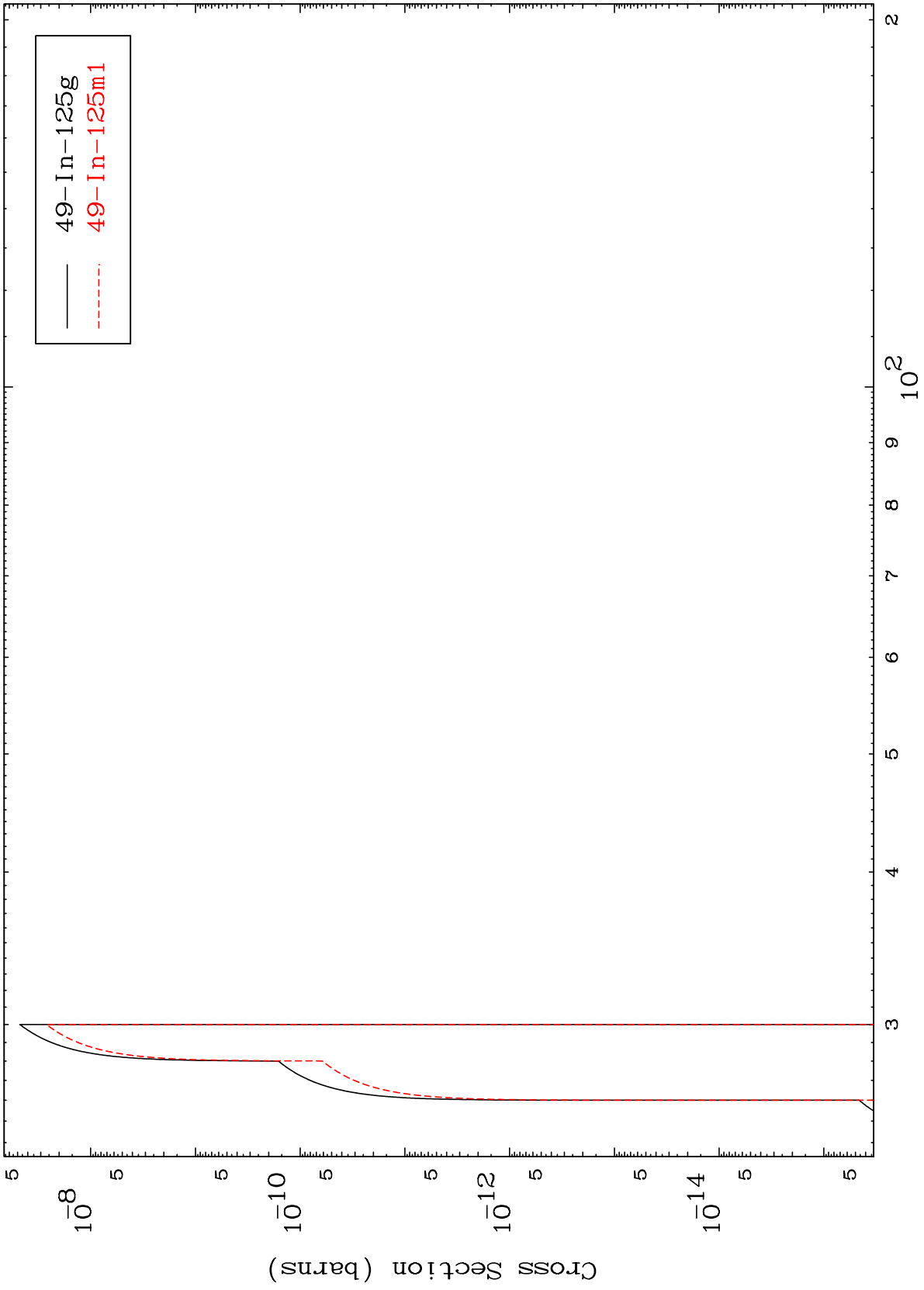
50-Sn-128

MAT 5073

(γ, n') d

50-Sn-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

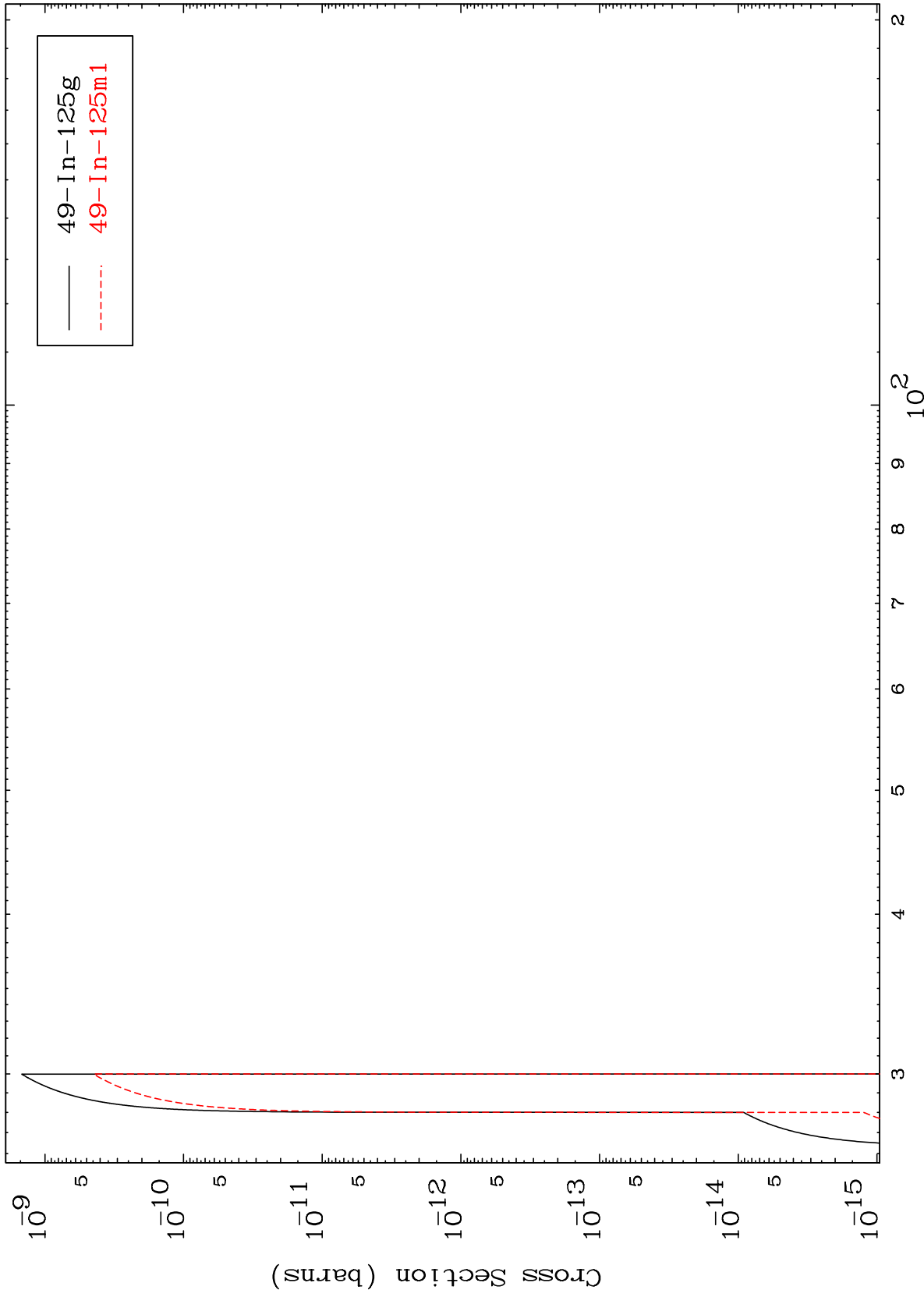
50-Sn-128

MAT 5073

($\gamma, 2n$) p

50-Sn-128

Radionuclide Production Cross Section



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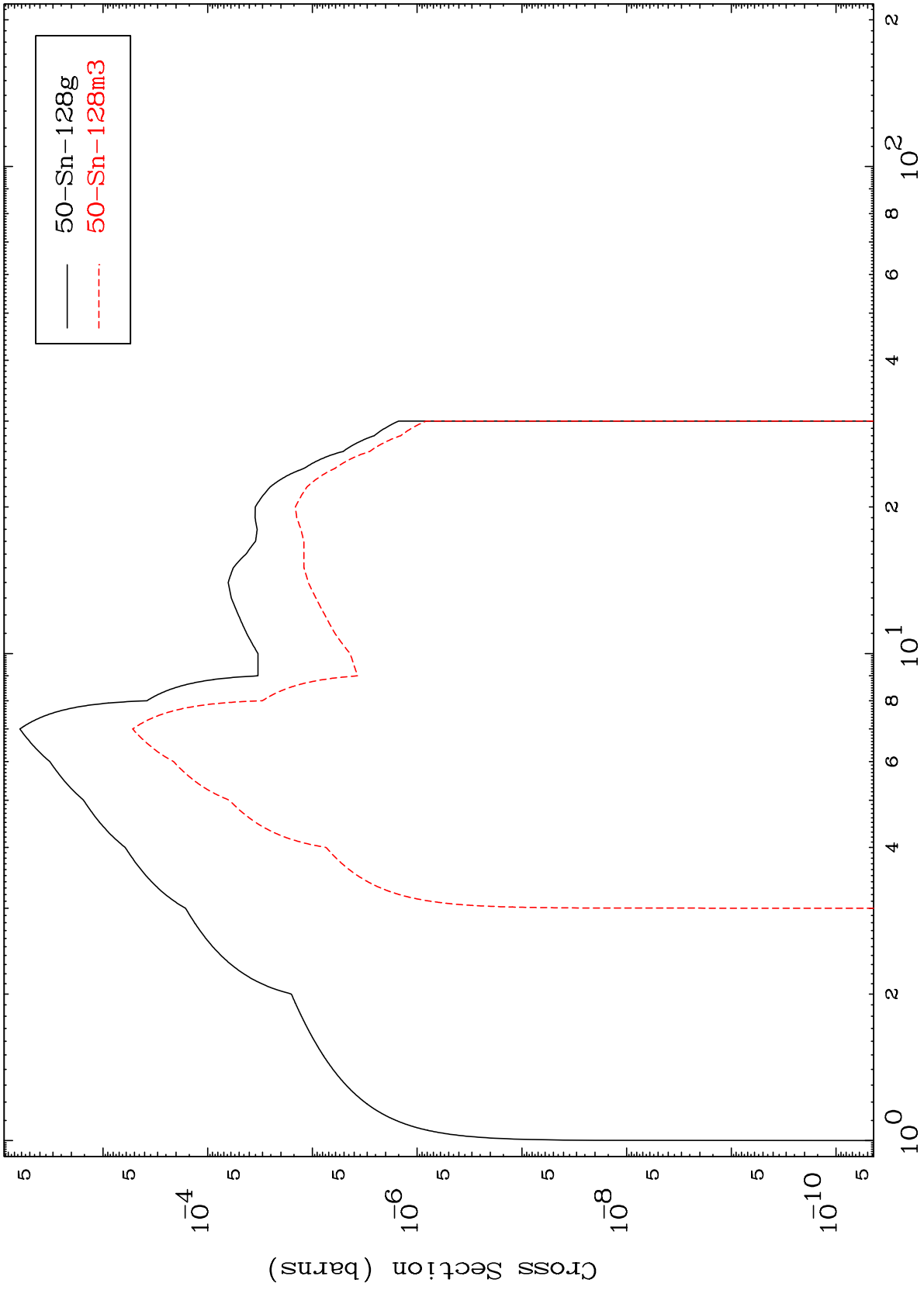
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

(γ, γ)
Radionuclide Production Cross Section



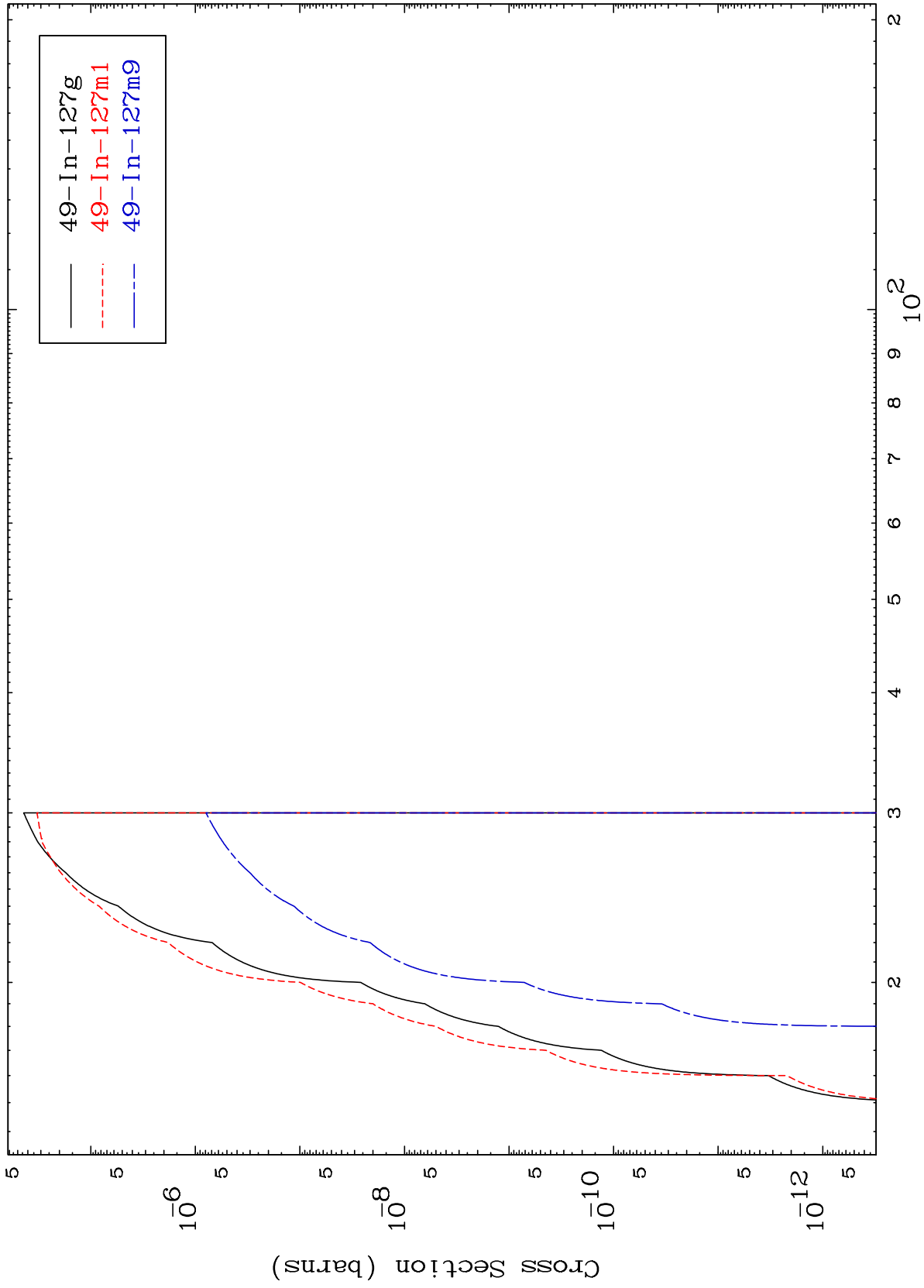
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

(γ, p)
Radionuclide Production Cross Section



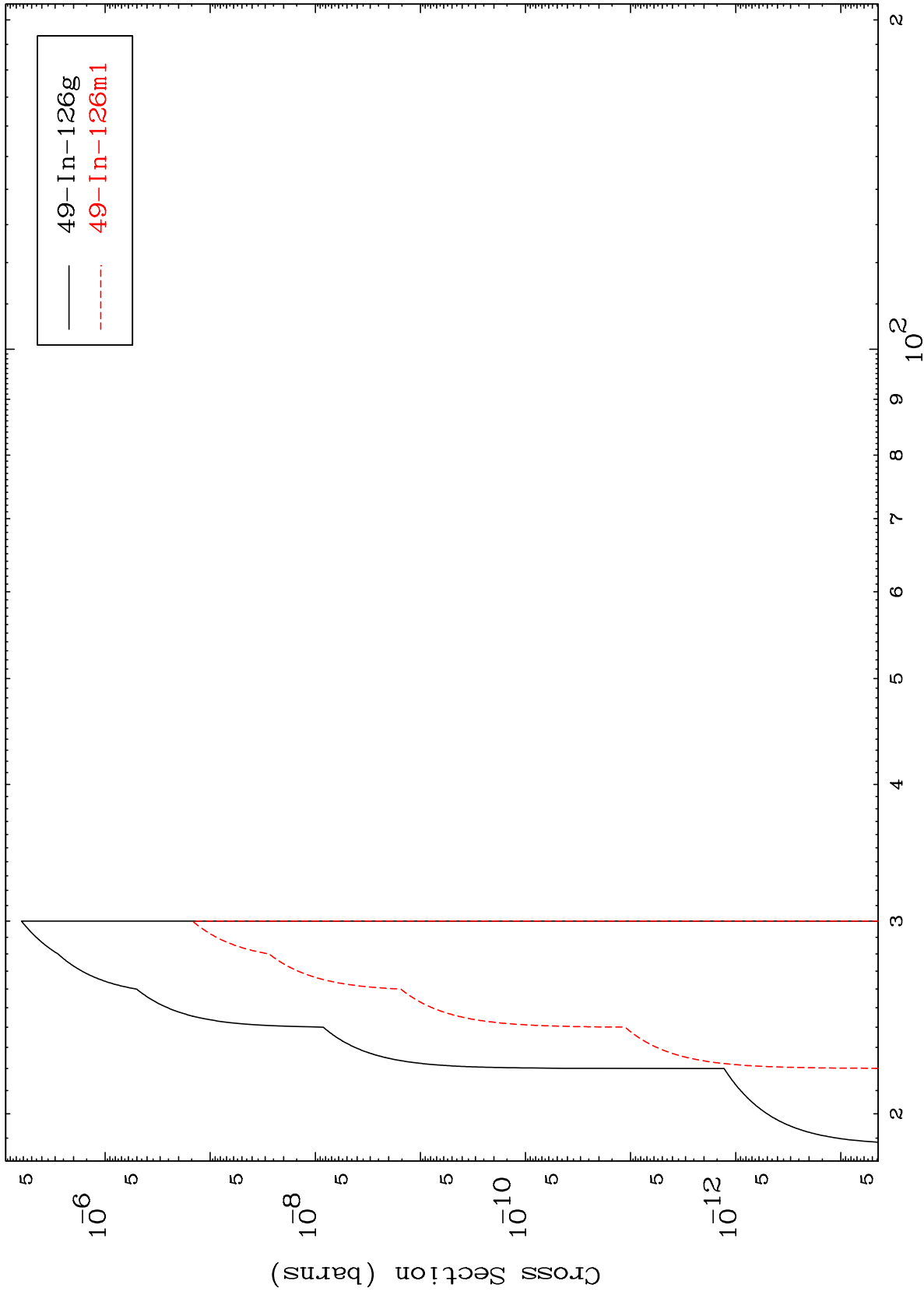
16

50-Sn-128

MAT 5073

50-Sn-128

(γ, d)
Radionuclide Production Cross Section



17

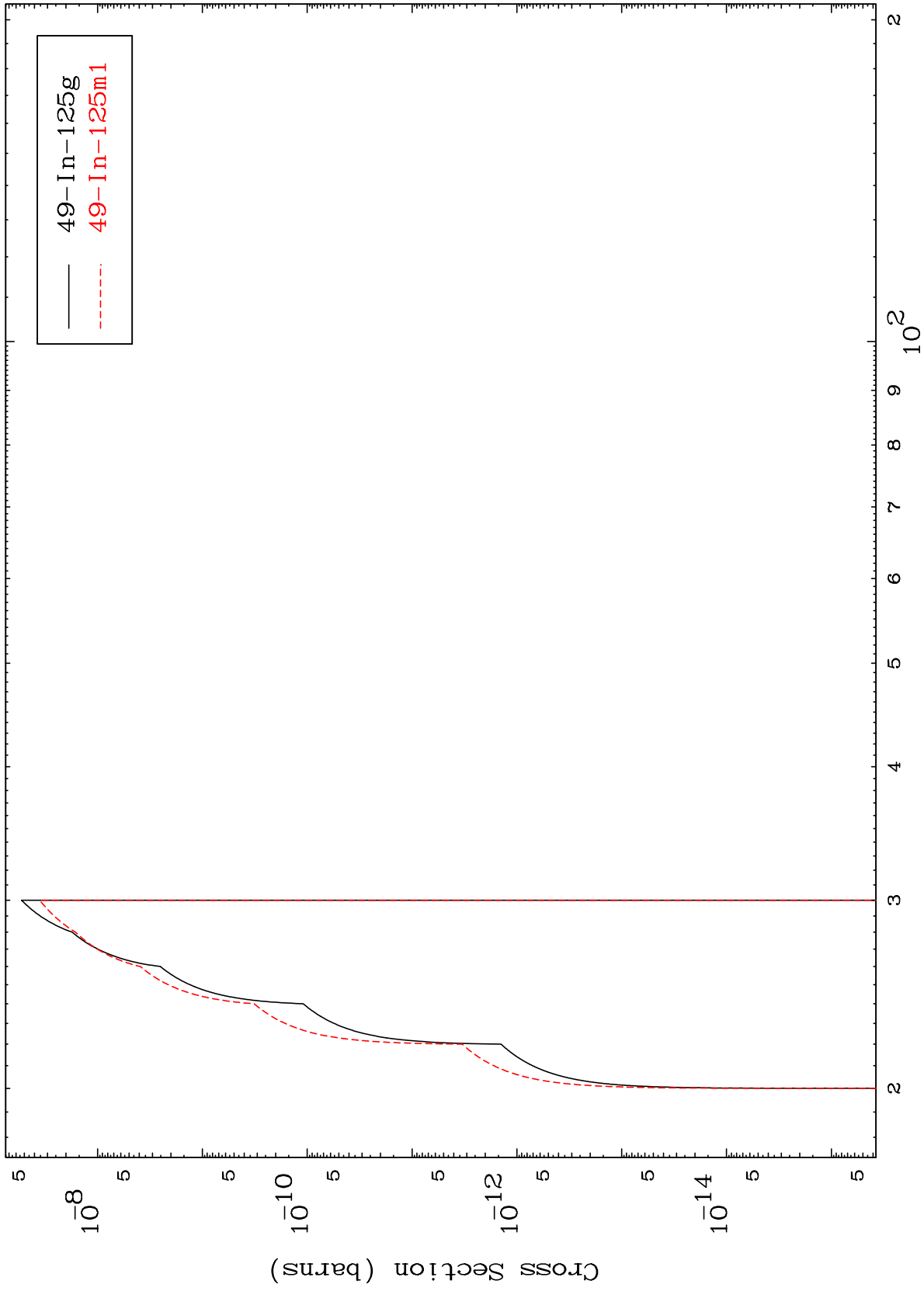
Incident Energy (MeV)

50-Sn-128

MAT 5073

50-Sn-128

(γ, t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

50-Sn-128