

Program EVALPLOT
(Version 2017-1)

by

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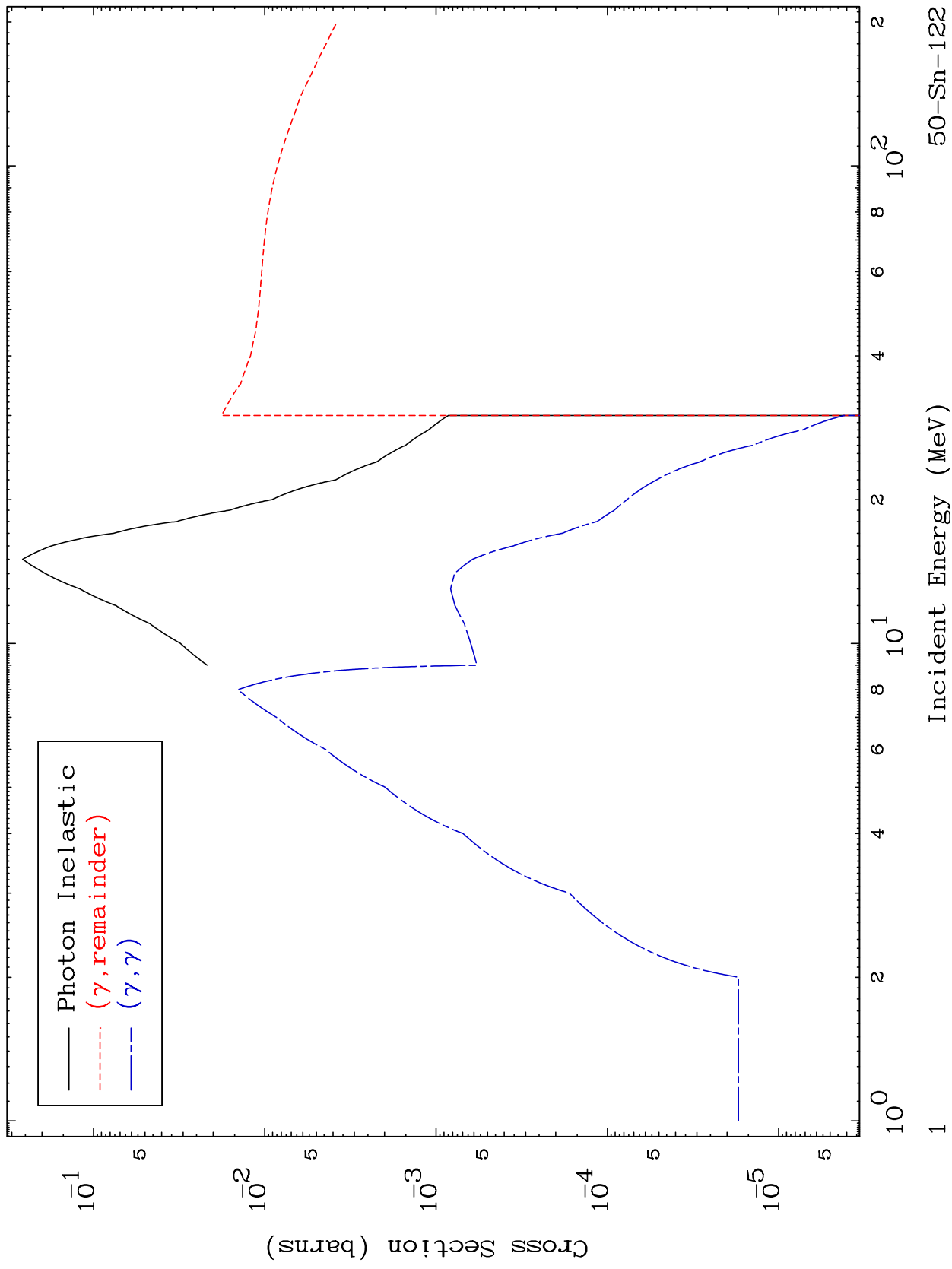
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5055

Photon Major
0 Kelvin Cross Sections

50-Sn-122



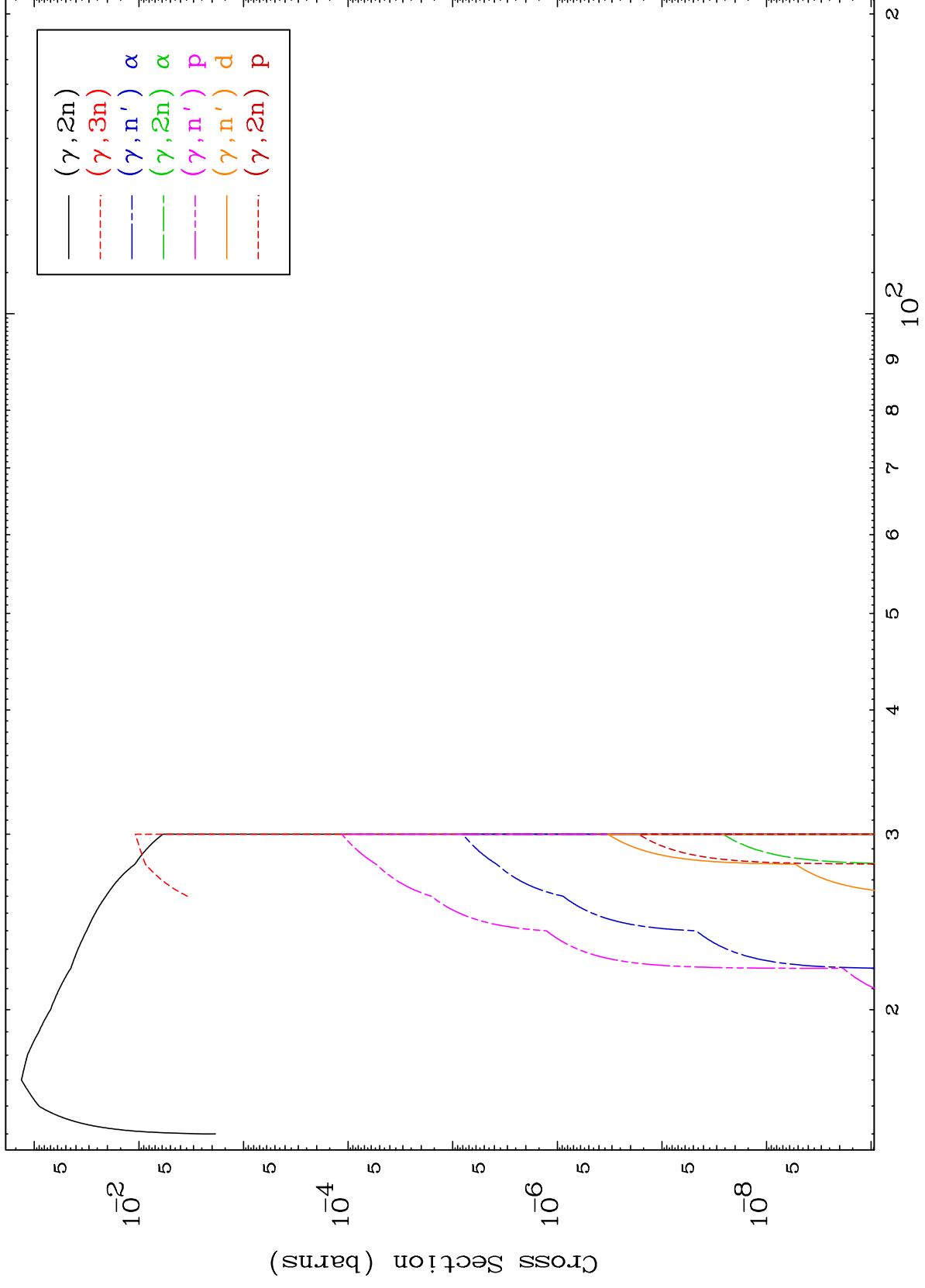
50-Sn-122

Incident Energy (MeV)

MAT 5055

Photon Neutron Production
0 Kelvin Cross Sections

50-Sn-122



2

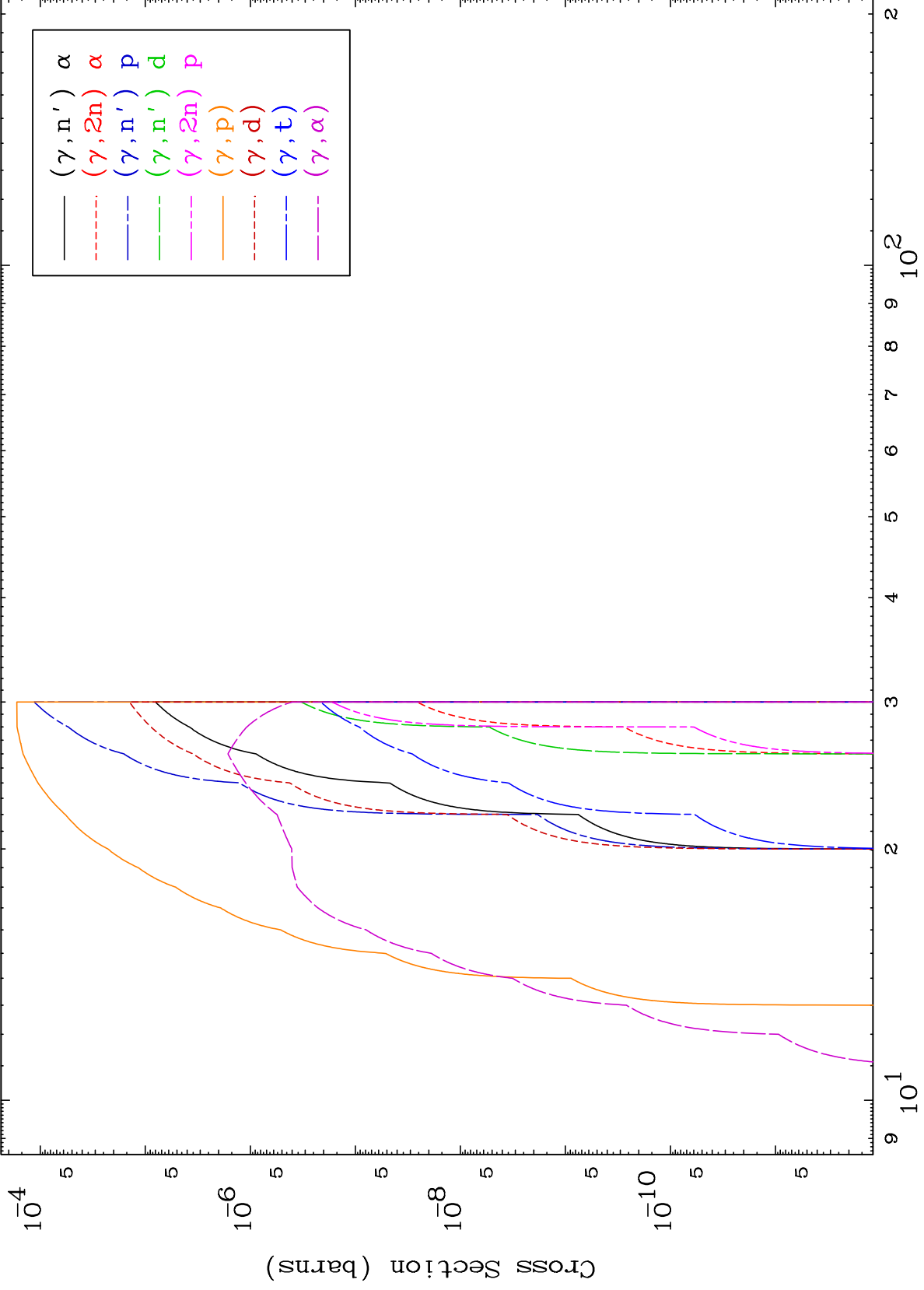
Incident Energy (MeV)

50-Sn-122

MAT 5055

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-122



50-Sn-122

Incident Energy (MeV)

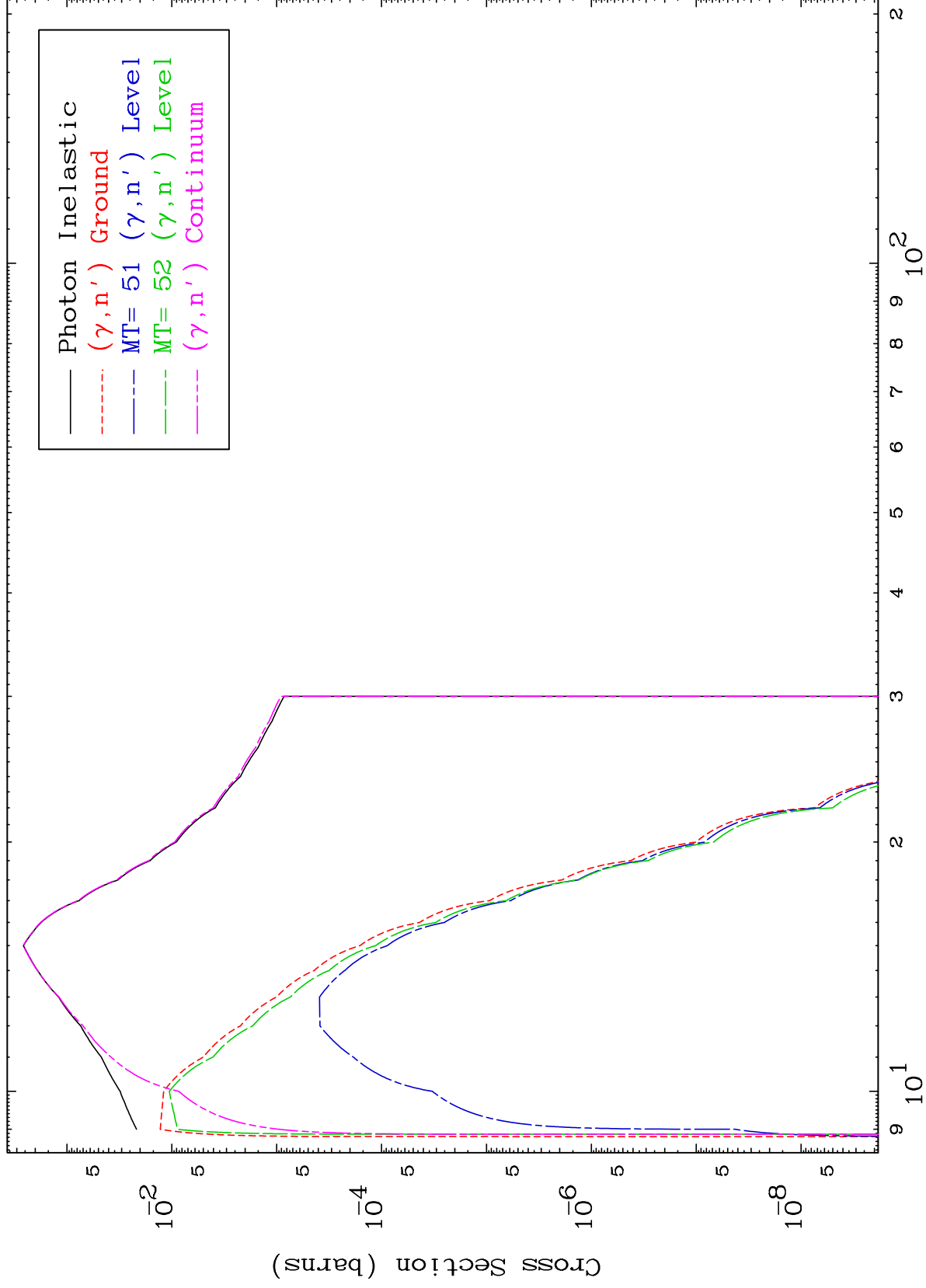
3

MAT 5055

(γ, n') Level

50-Sn-122

0 Kelvin Cross Sections



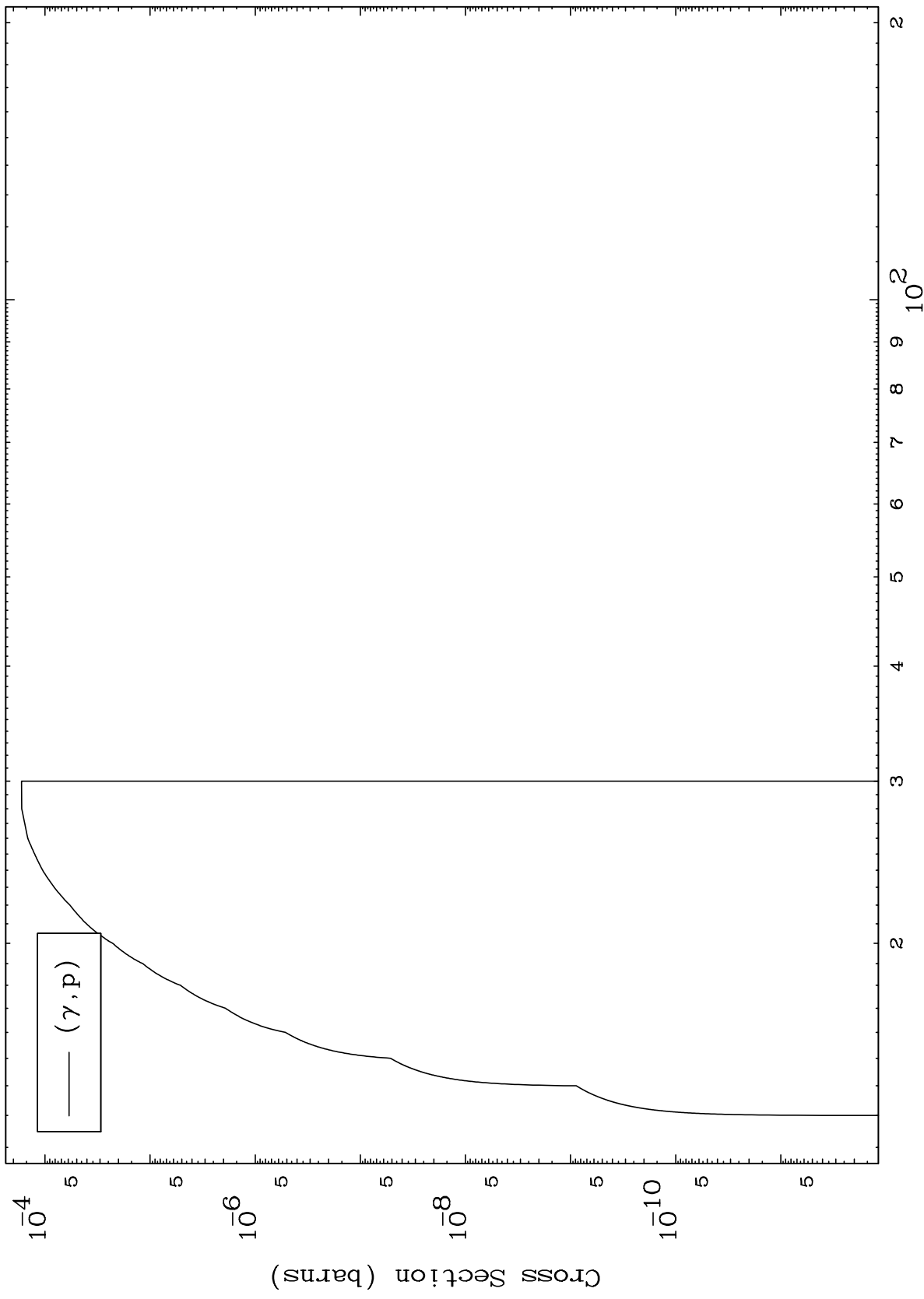
Incident Energy (MeV)

50-Sn-122

MAT 50555

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-122



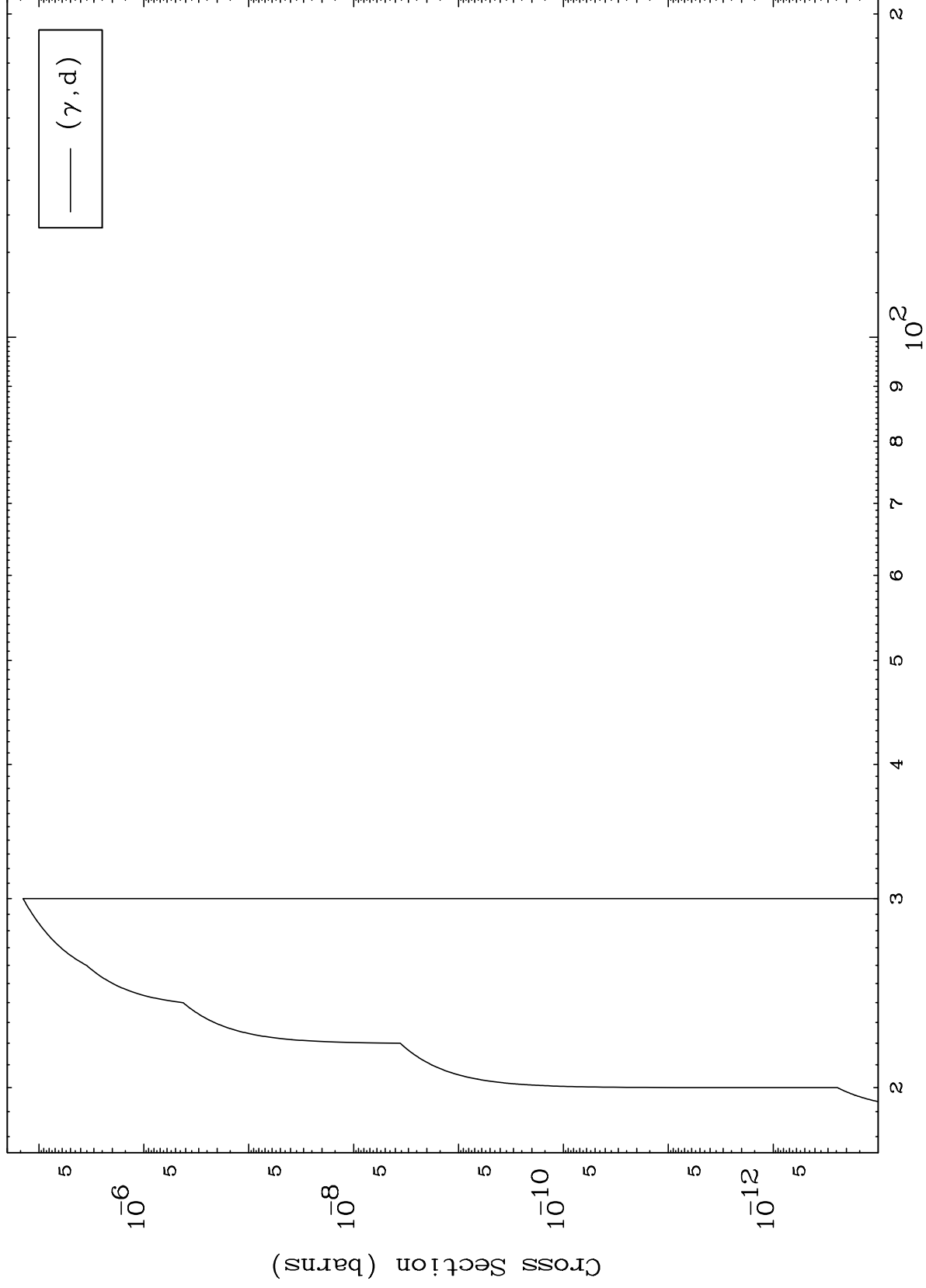
50-Sn-122

5

MAT 5055

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-122



6

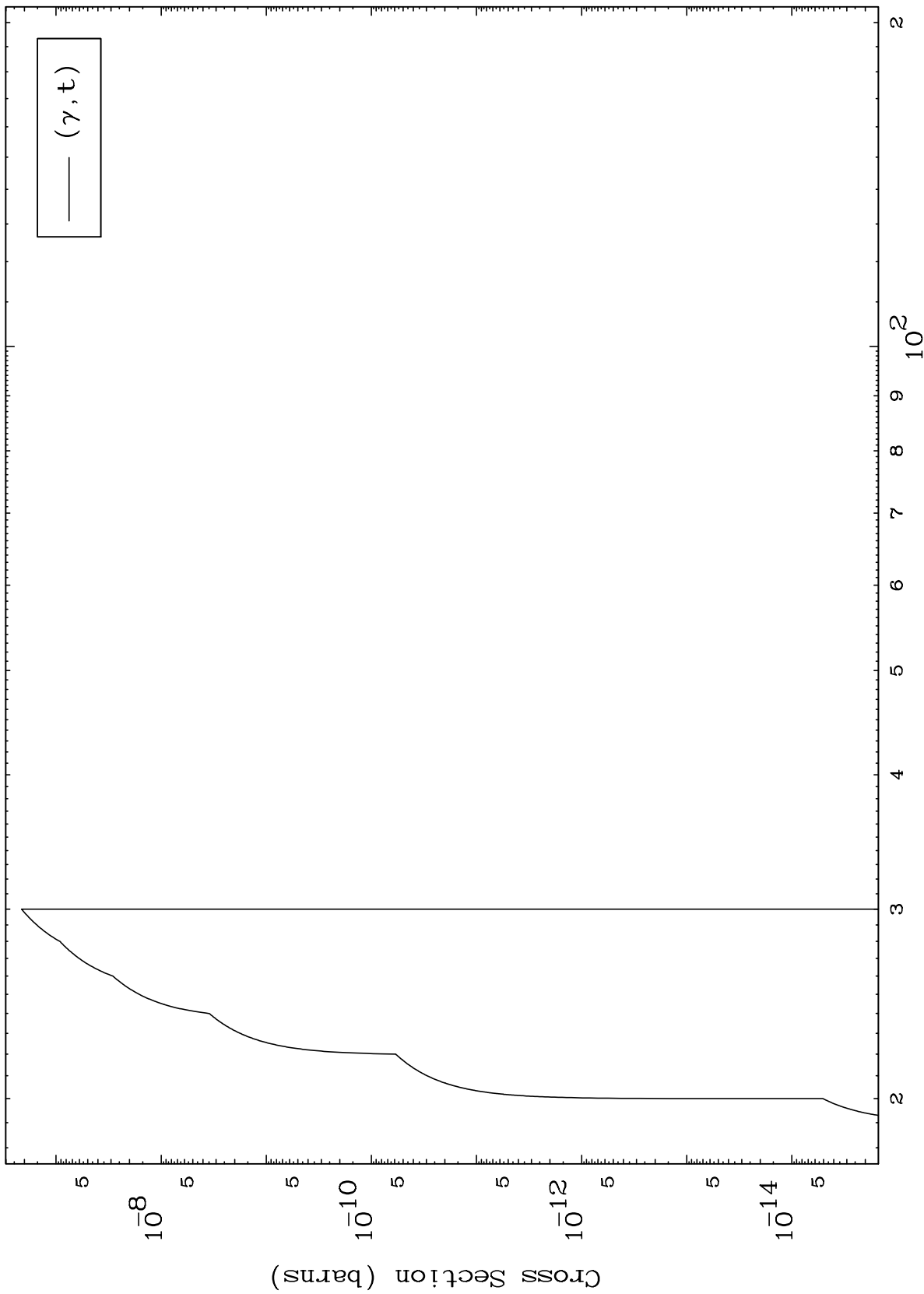
Incident Energy (MeV)

50-Sn-122

MAT 5055

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-122



(γ, t)

7

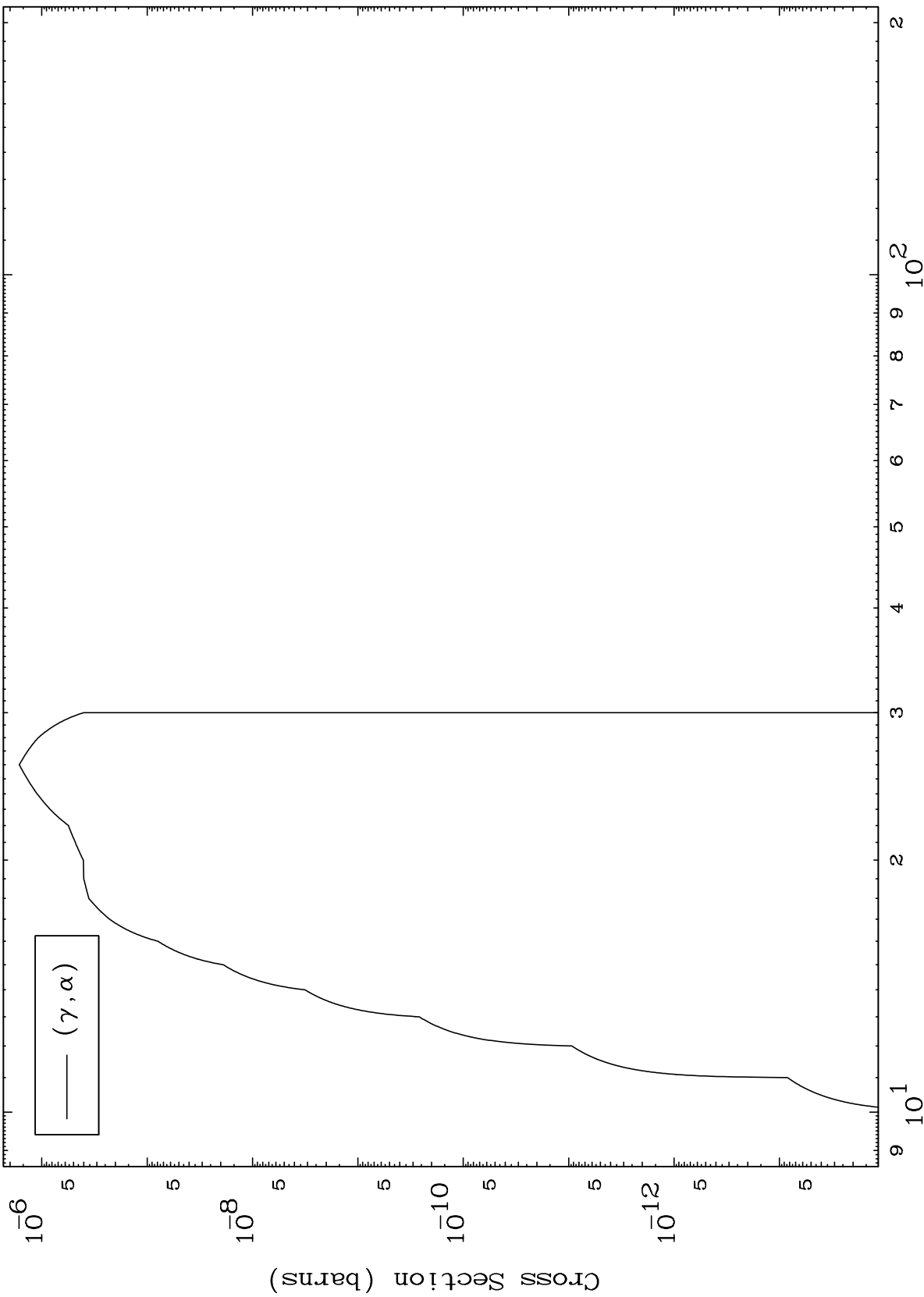
Incident Energy (MeV)

50-Sn-122

MAT 5055

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-122



8

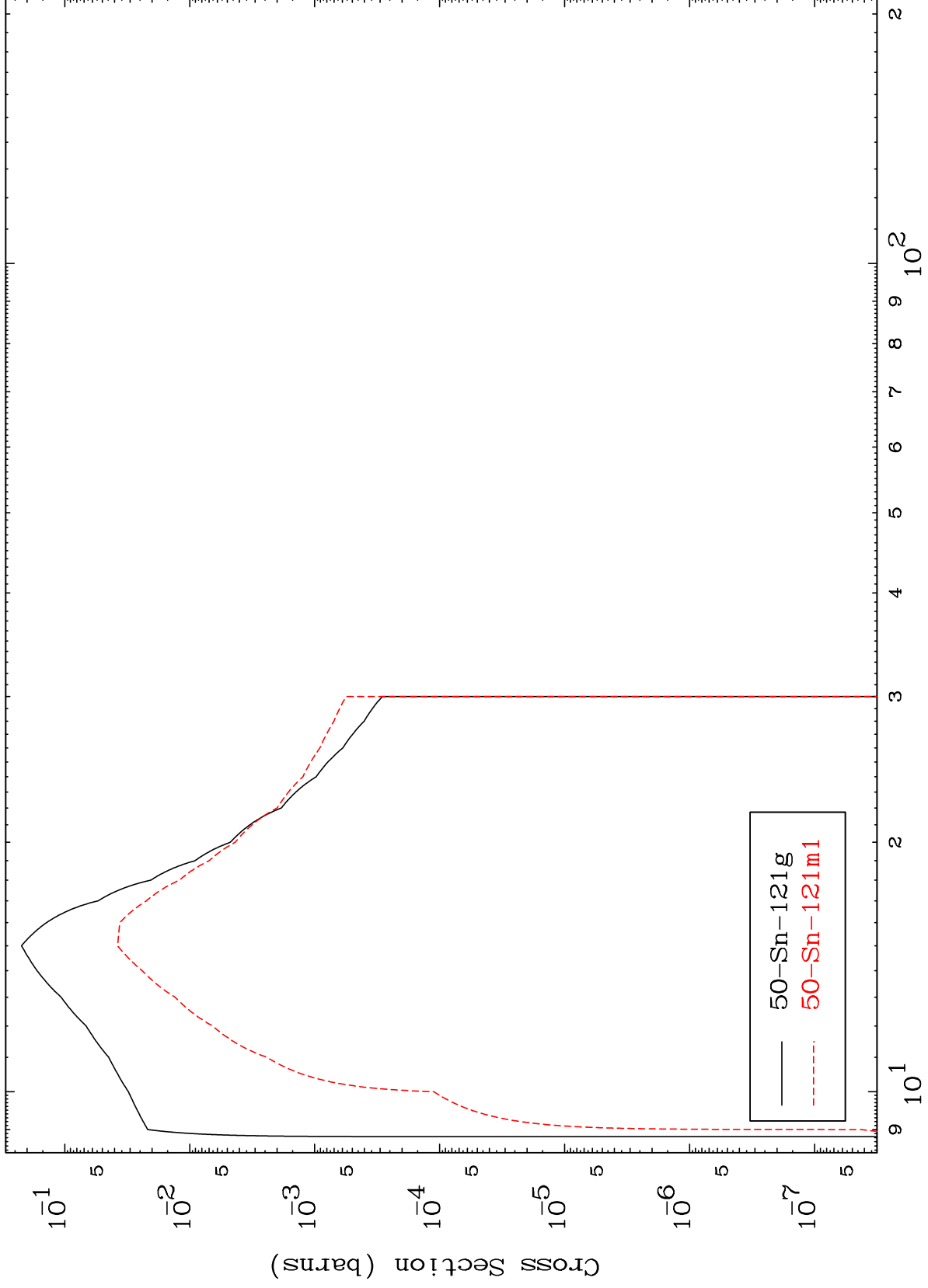
Incident Energy (MeV)

50-Sn-122

MAT 5055

Photon Inelastic
Radionuclide Production Cross Section

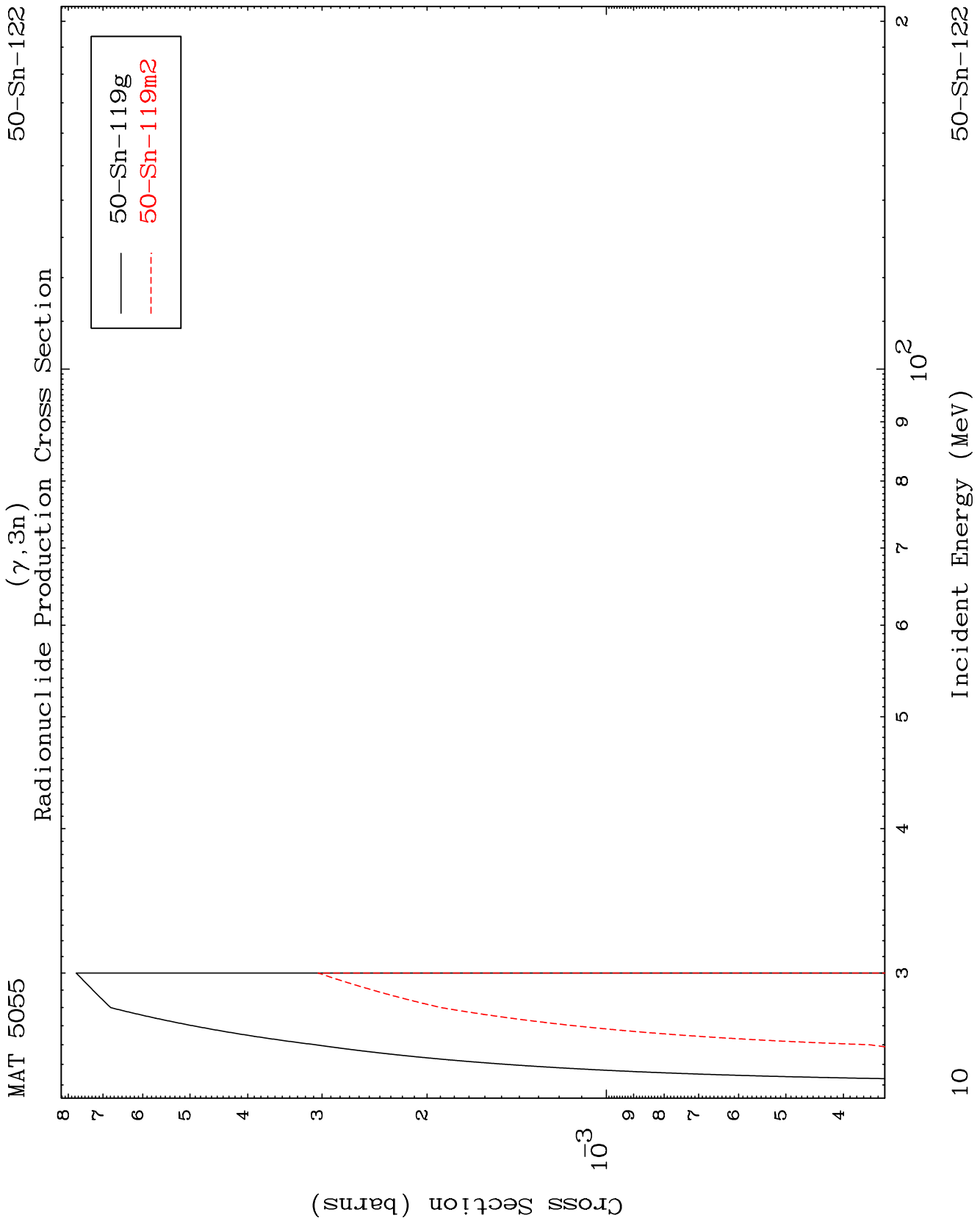
50-Sn-122



50-Sn-122

Incident Energy (MeV)

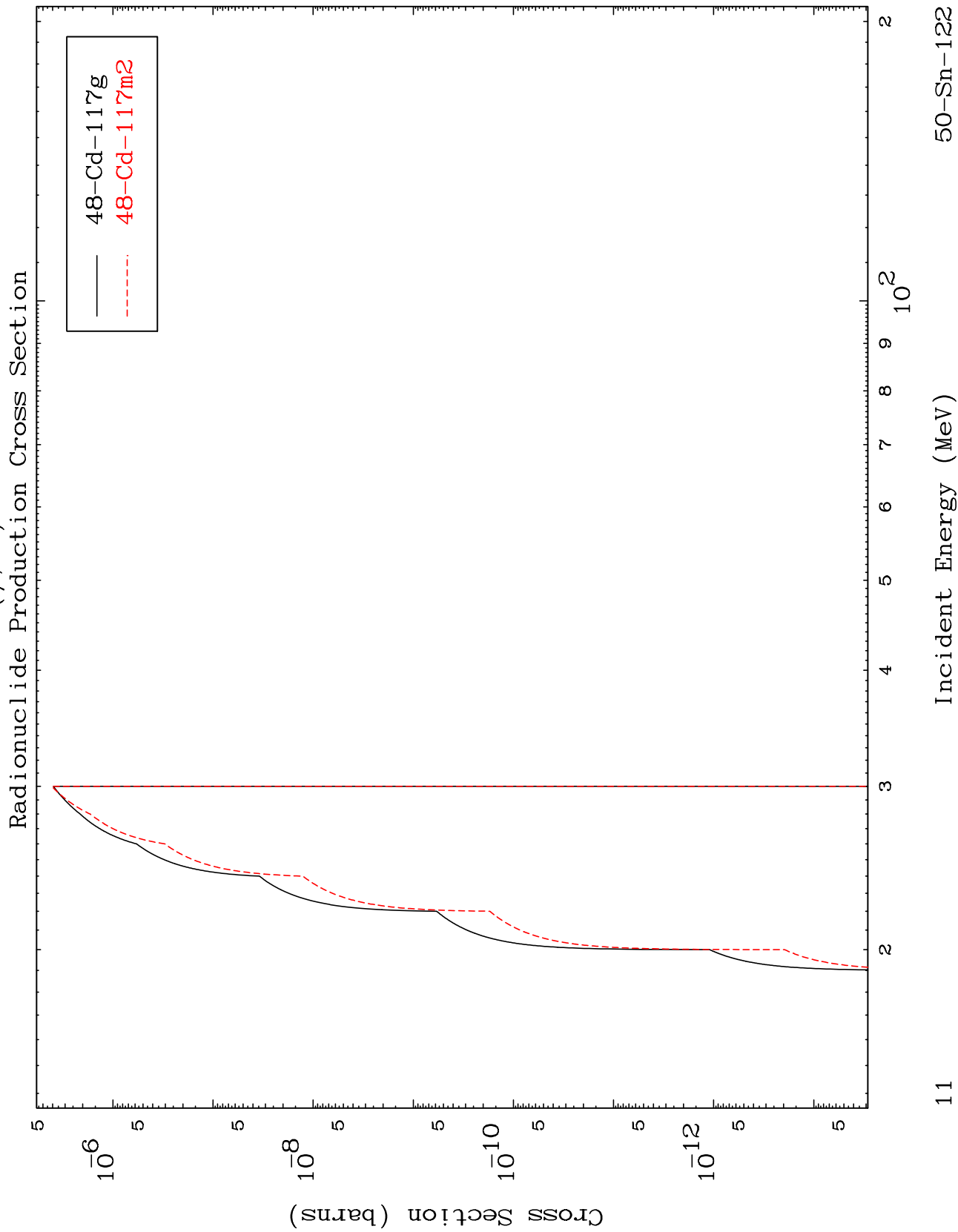
9

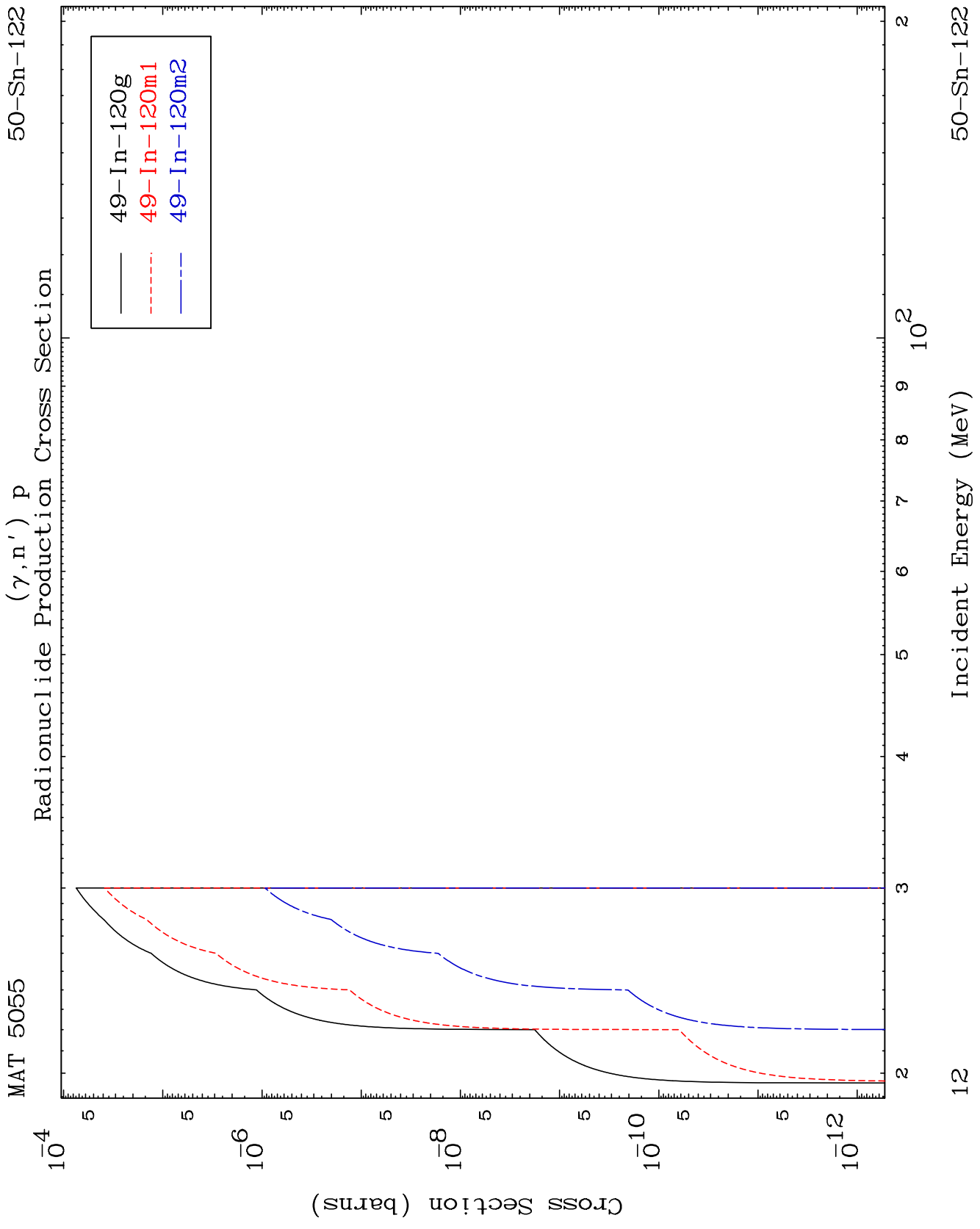


MAT 5055

(γ, n') α

50-Sn-122



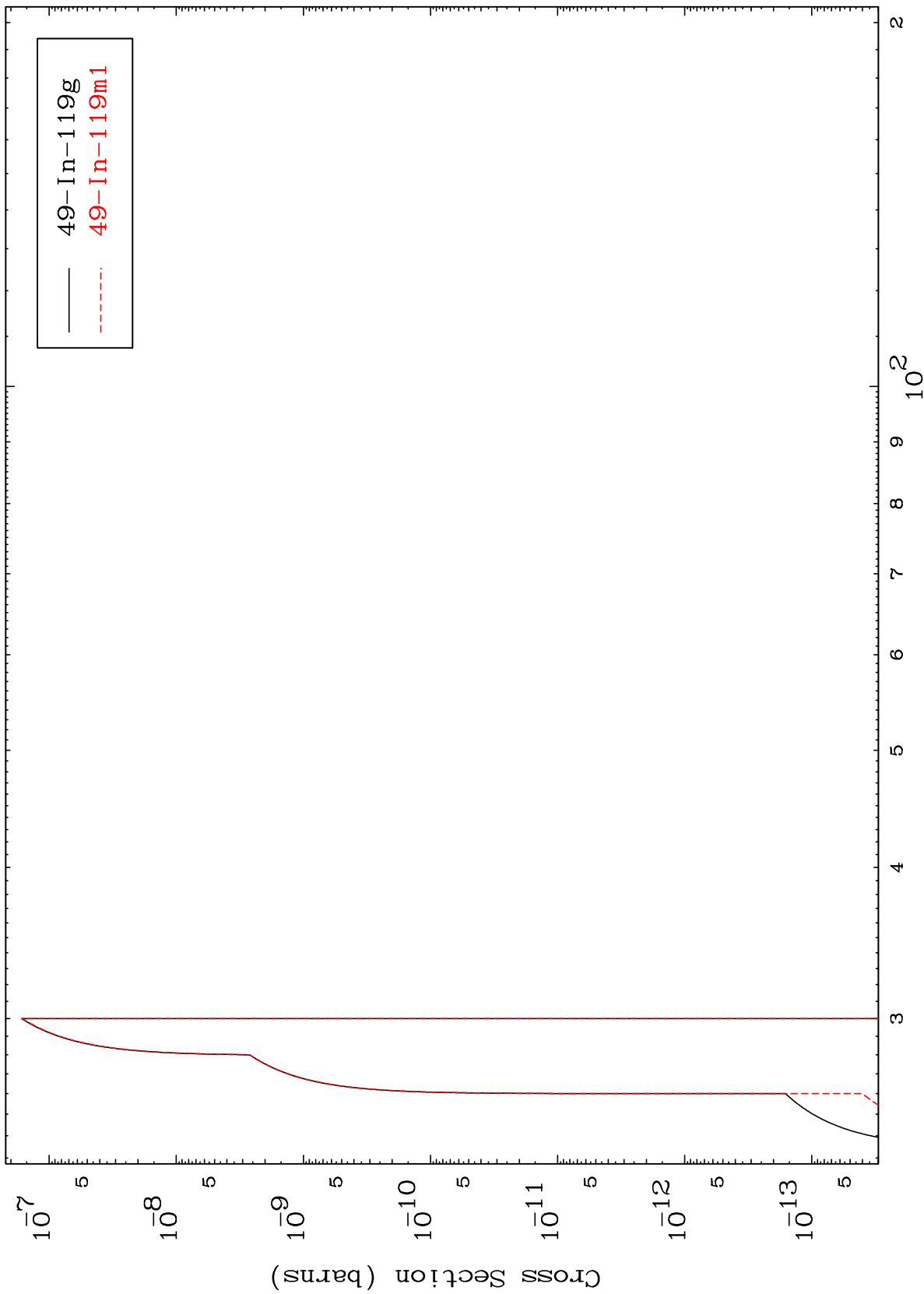


MAT 5055

(γ, n') d

50-Sn-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

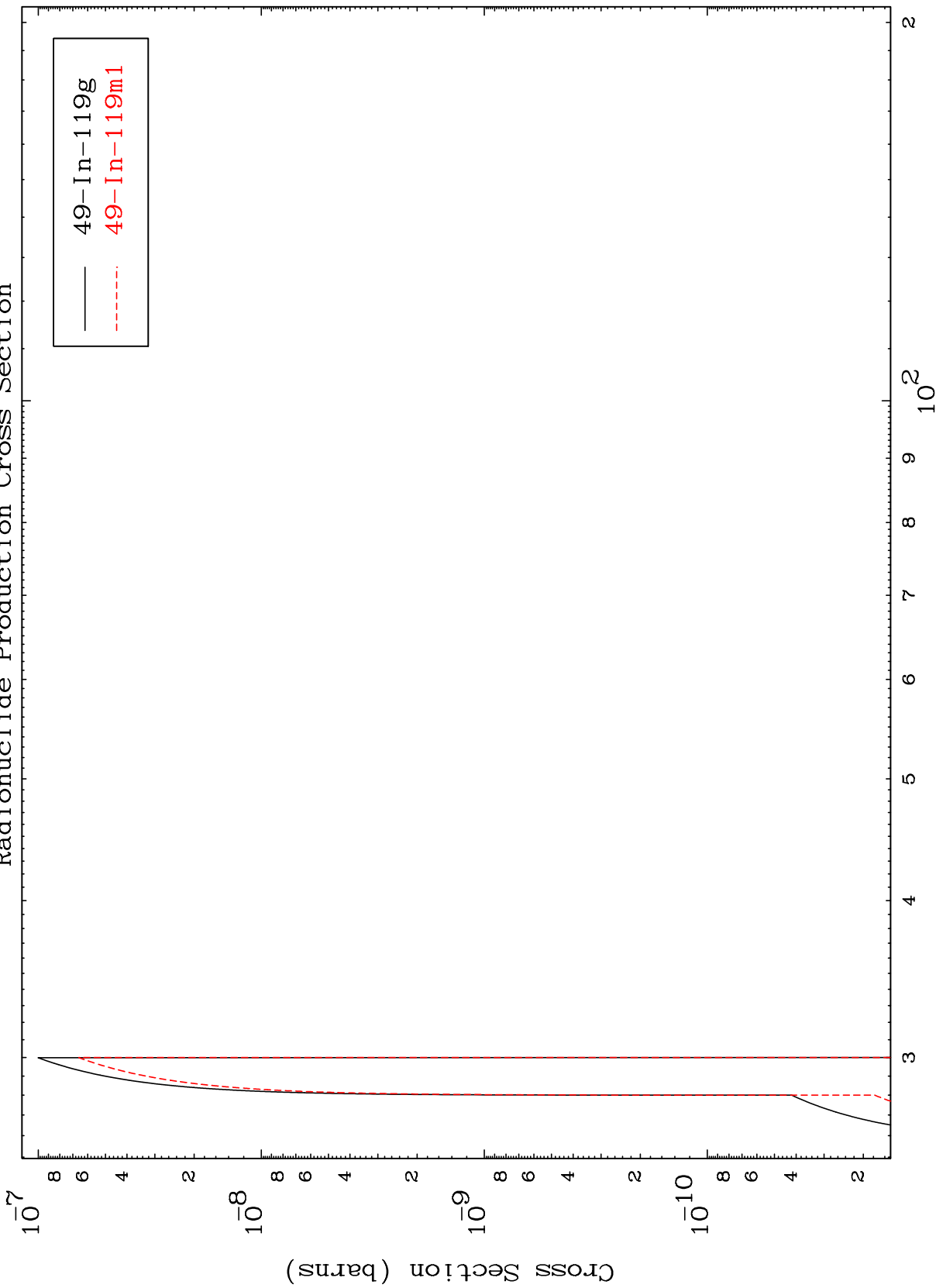
50-Sn-122

MAT 5055

($\gamma, 2n$) p

50-Sn-122

Radionuclide Production Cross Section

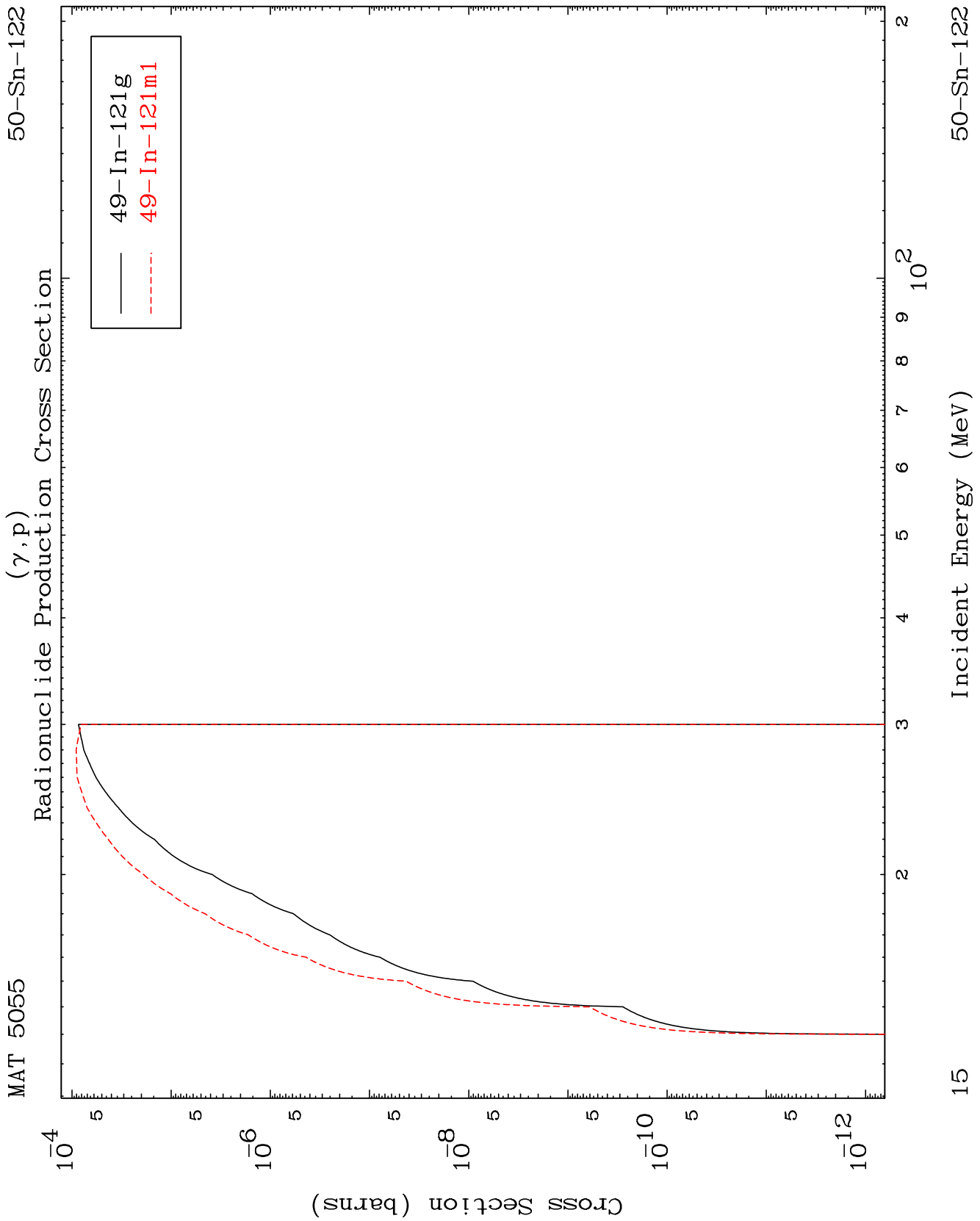


49-In-119g
49-In-119m1

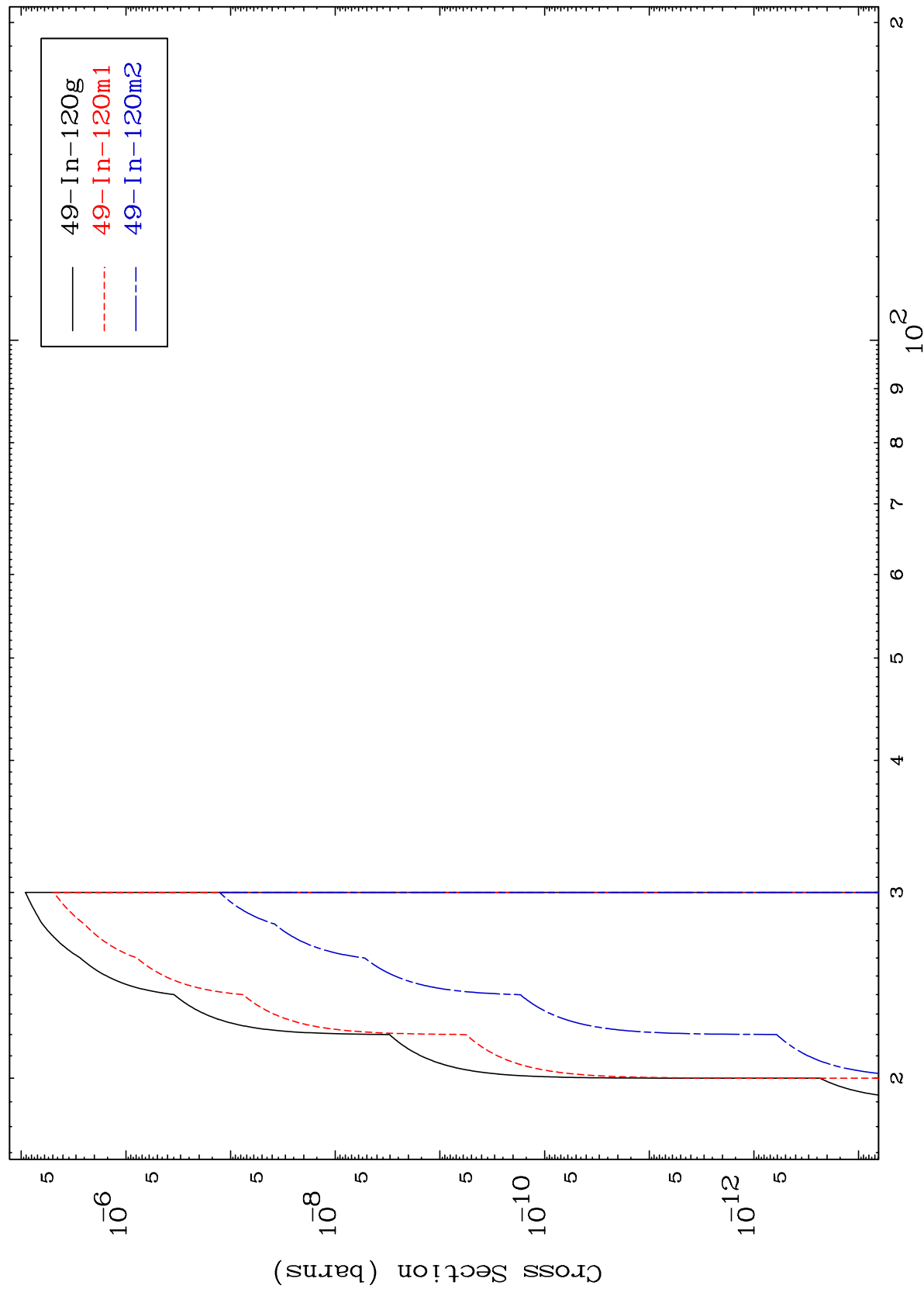
14

Incident Energy (MeV)

50-Sn-122



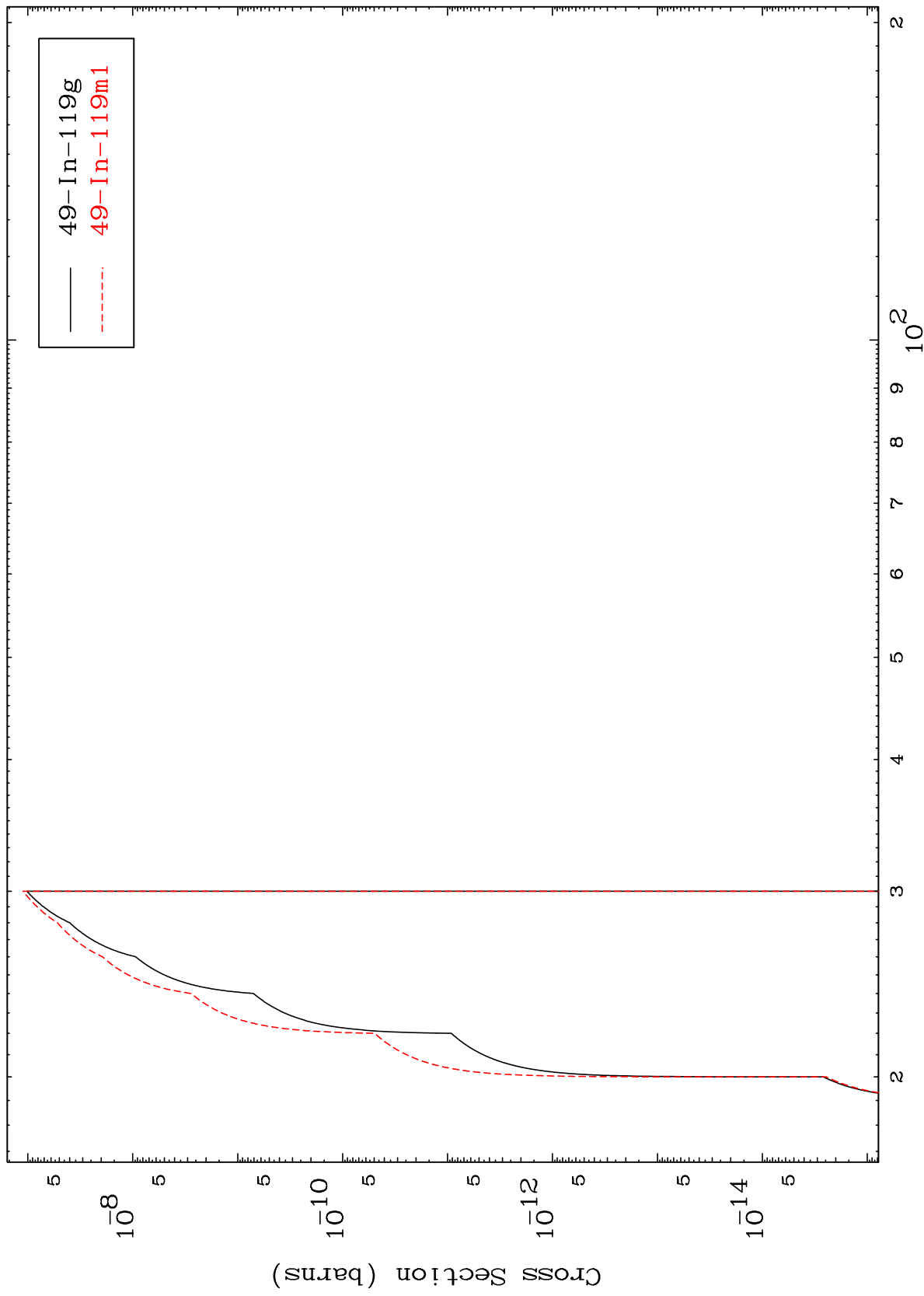
(γ, d)
Radionuclide Production Cross Section



MAT 5055

50-Sn-122

(γ, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

50-Sn-122