

Program EVALPLOT
(Version 2018-1)

by

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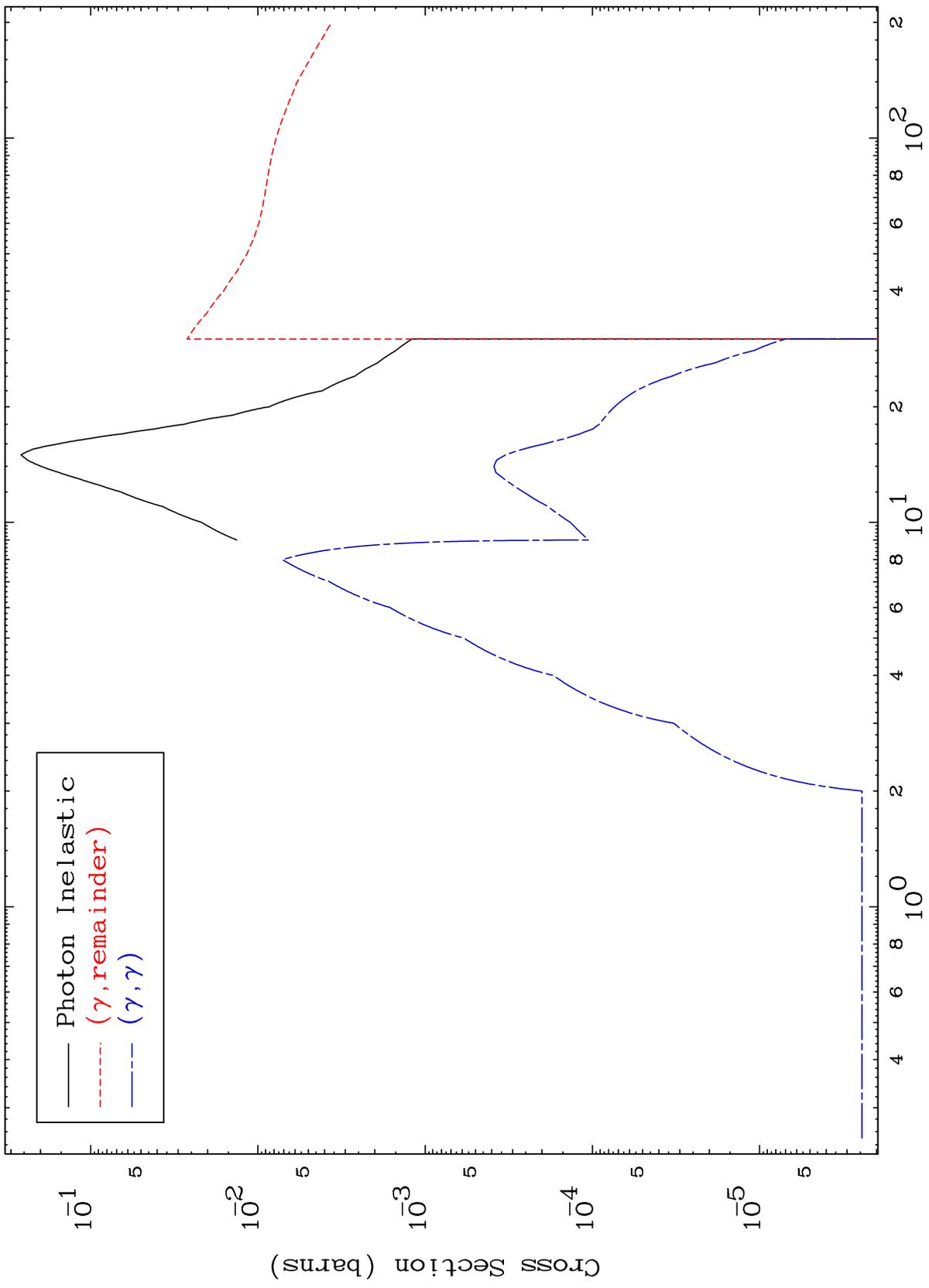
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Press Mouse Button to Start

MAT 5055

Photon Major
0 Kelvin Cross Sections

50-Sn-122

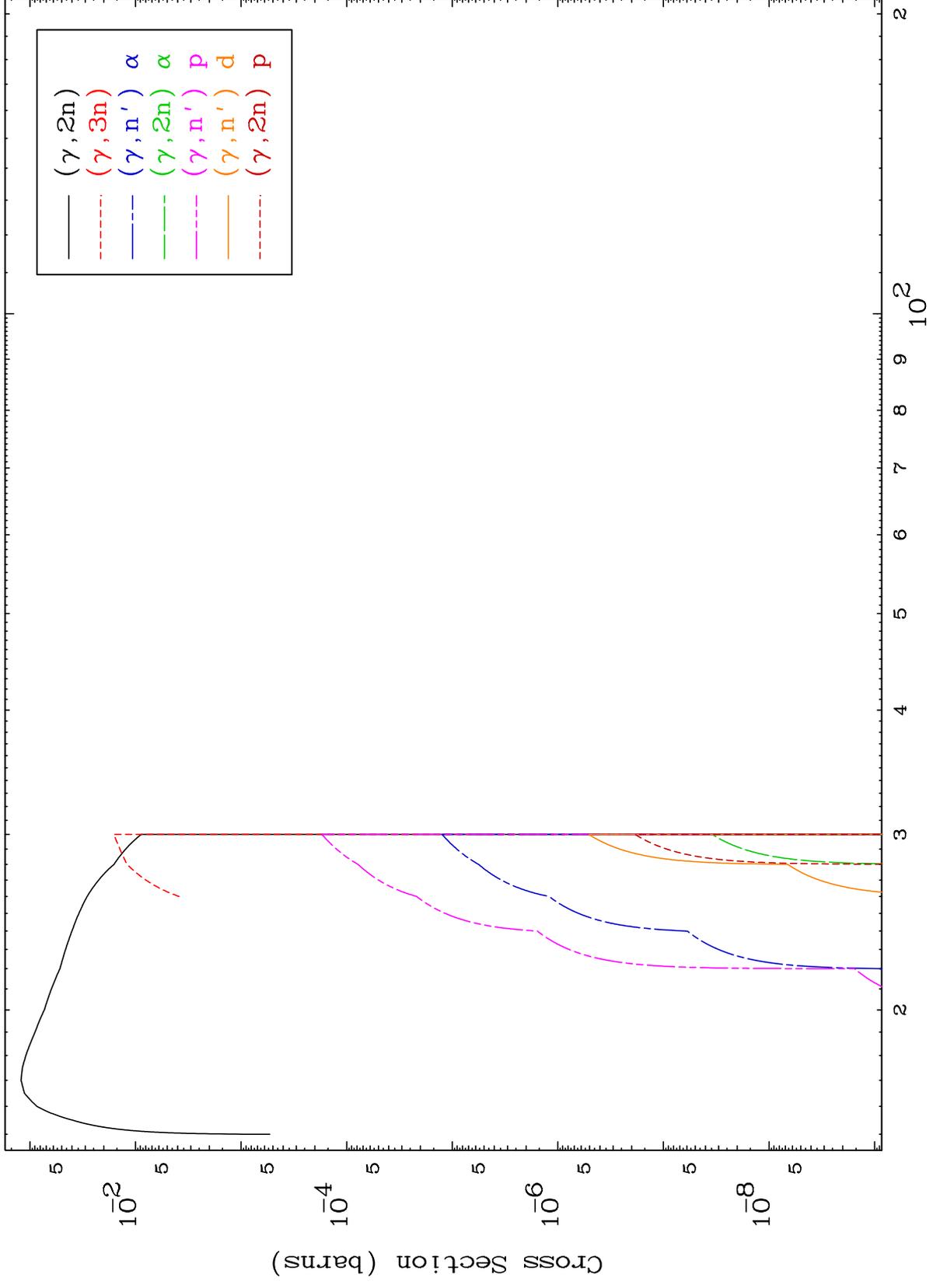


— Photon Inelastic
- - - (γ , remainder)
- . - (γ , γ)

MAT 5055

Photon Neutron Production
0 Kelvin Cross Sections

50-Sn-122



2

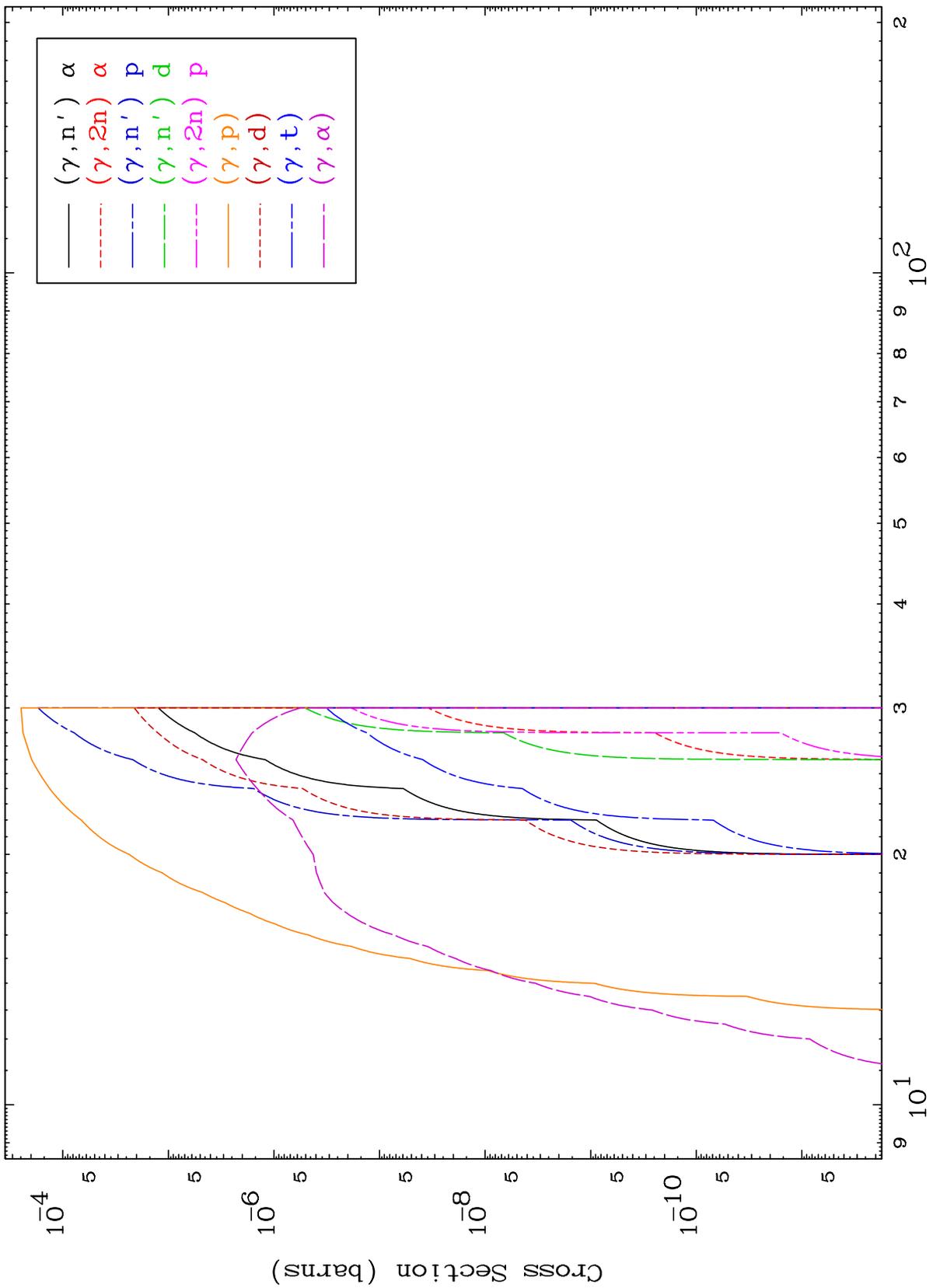
Incident Energy (MeV)

50-Sn-122

MAT 5055

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-122



50-Sn-122

Incident Energy (MeV)

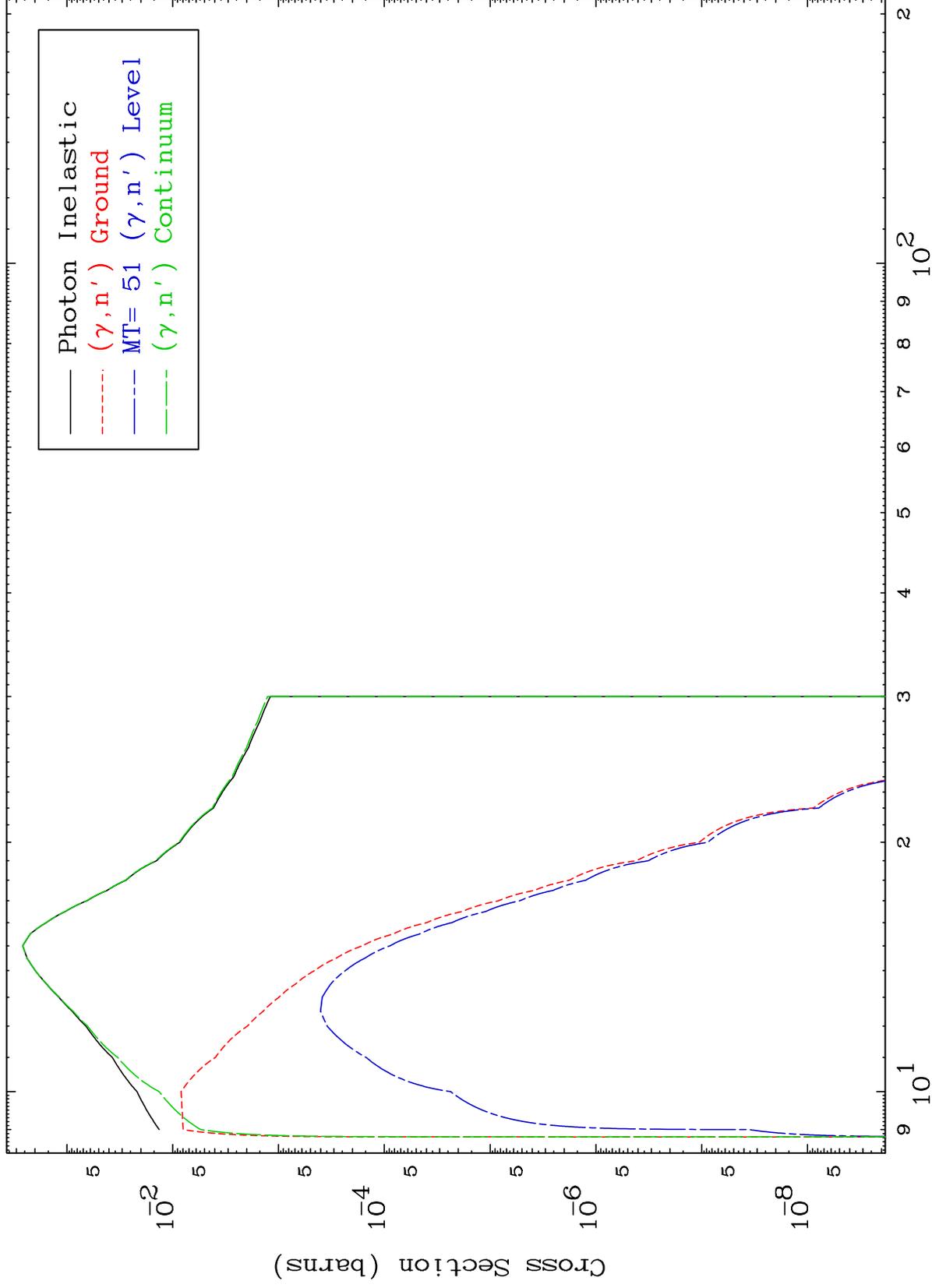
3

MAT 5055

(γ, n') Level

50-Sn-122

0 Kelvin Cross Sections



Incident Energy (MeV)

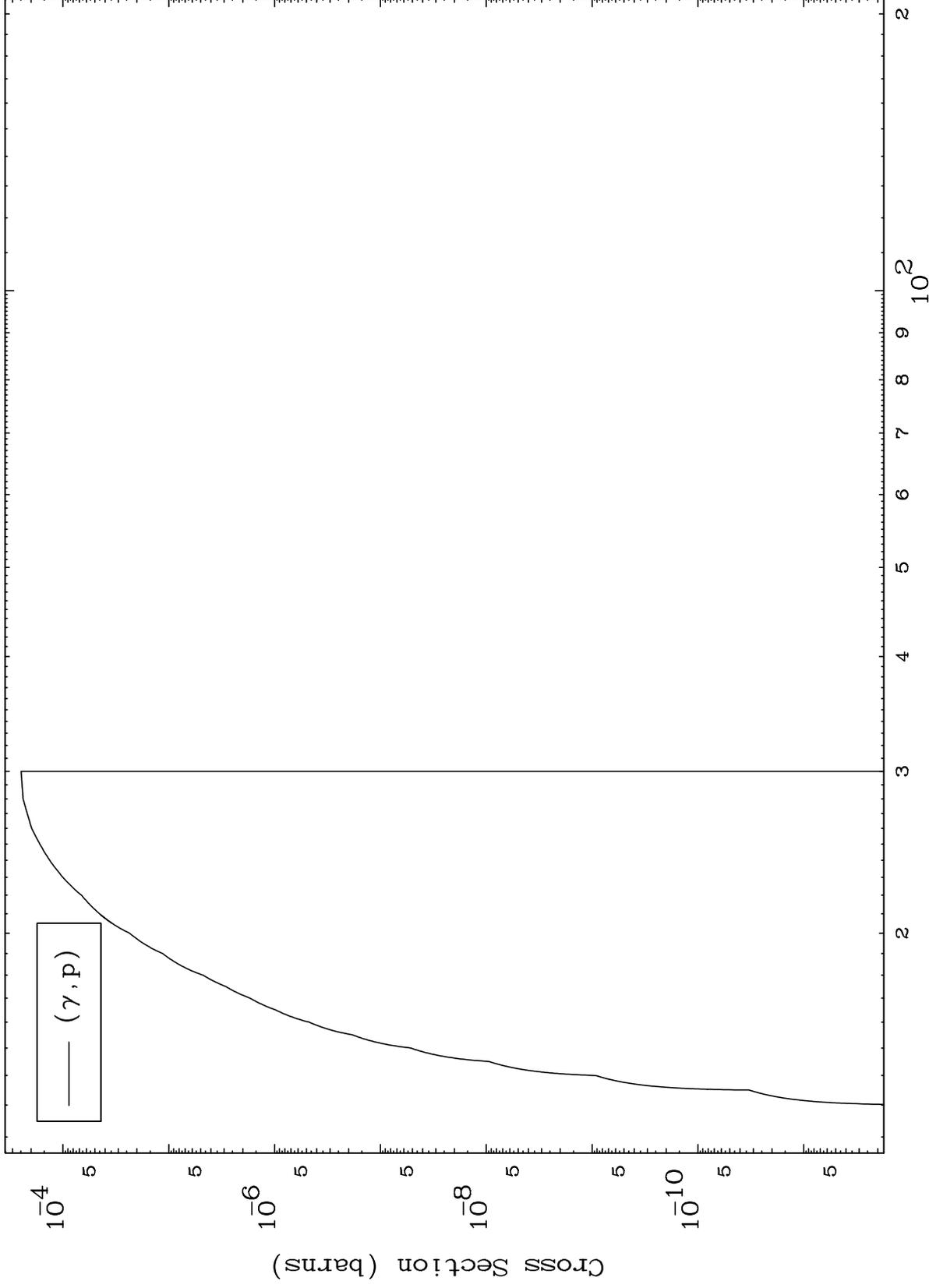
50-Sn-122

4

MAT 50555

(γ, p) Levels
0 Kelvin Cross Sections

50-Sn-122



5

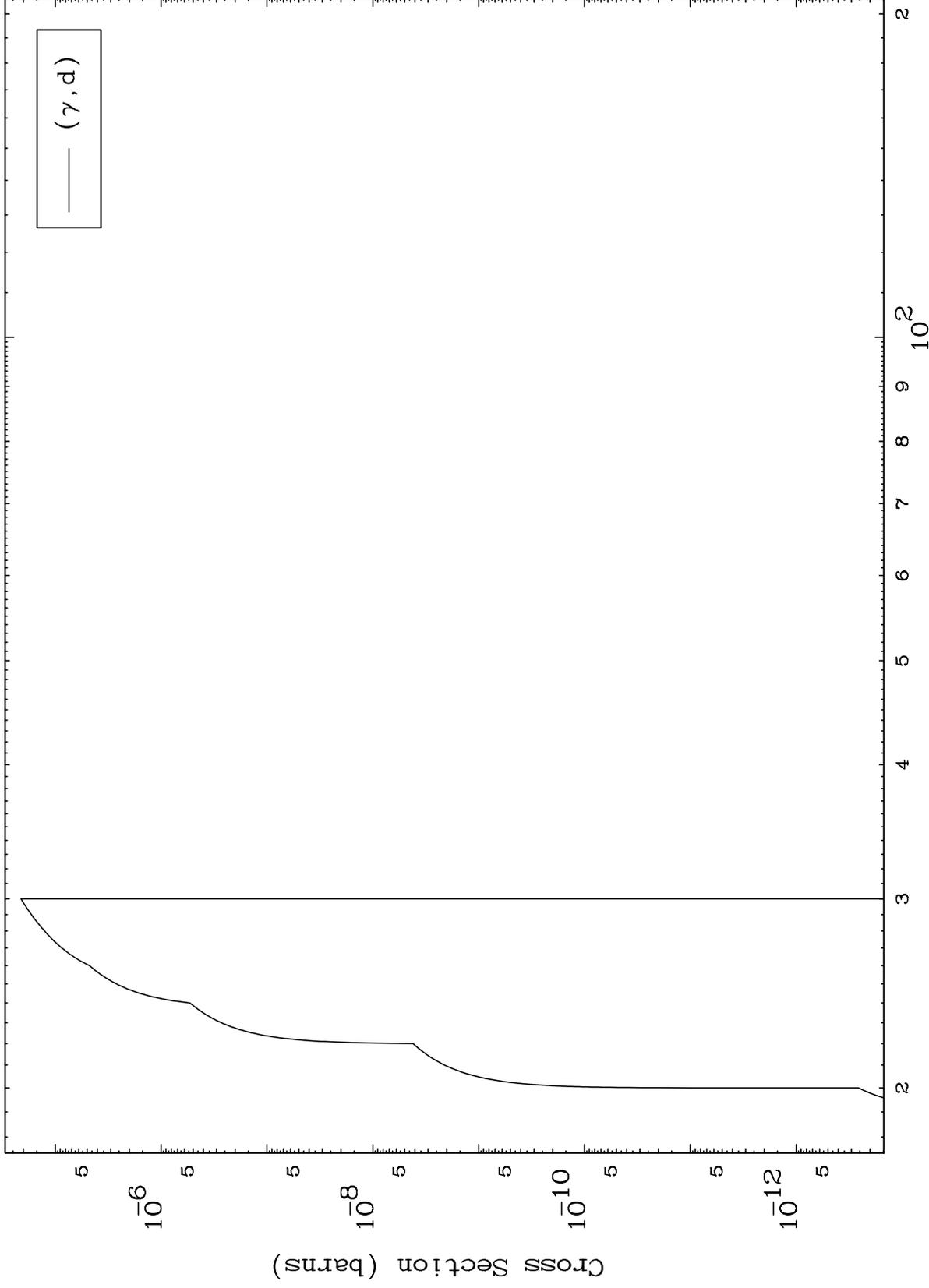
Incident Energy (MeV)

50-Sn-122

MAT 5055

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-122



6

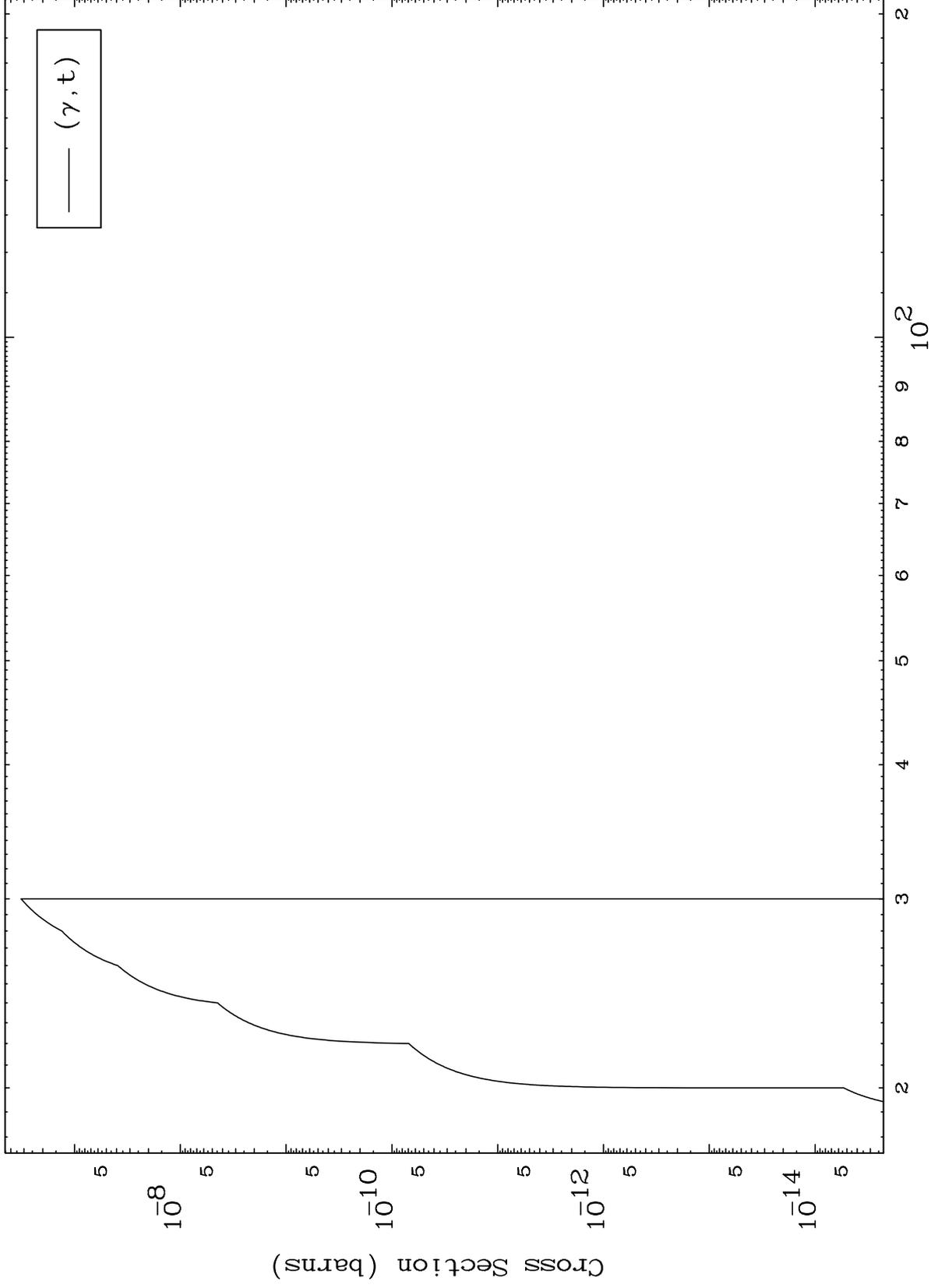
Incident Energy (MeV)

50-Sn-122

MAT 5055

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-122



7

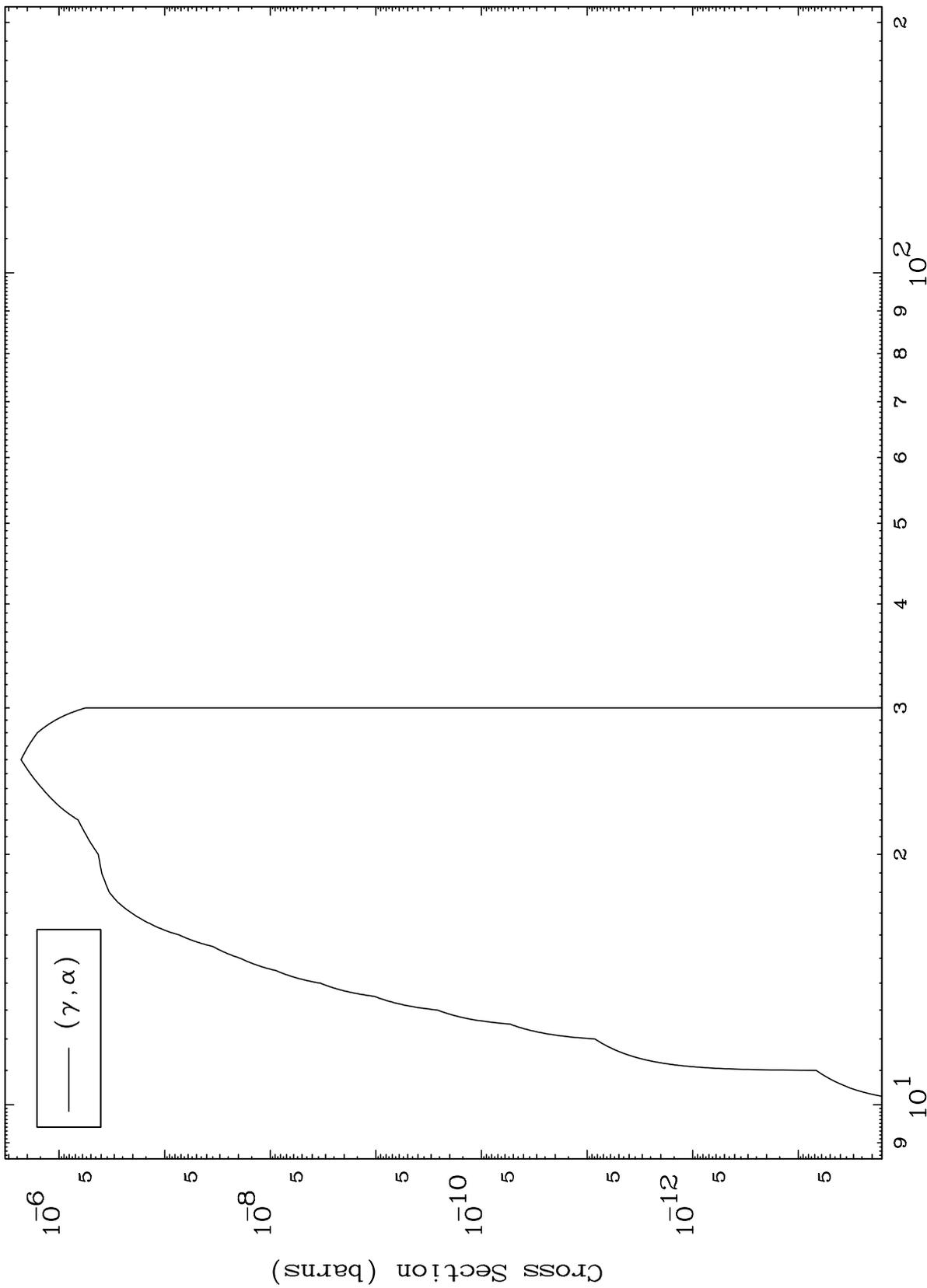
Incident Energy (MeV)

50-Sn-122

MAT 5055

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-122



Incident Energy (MeV)

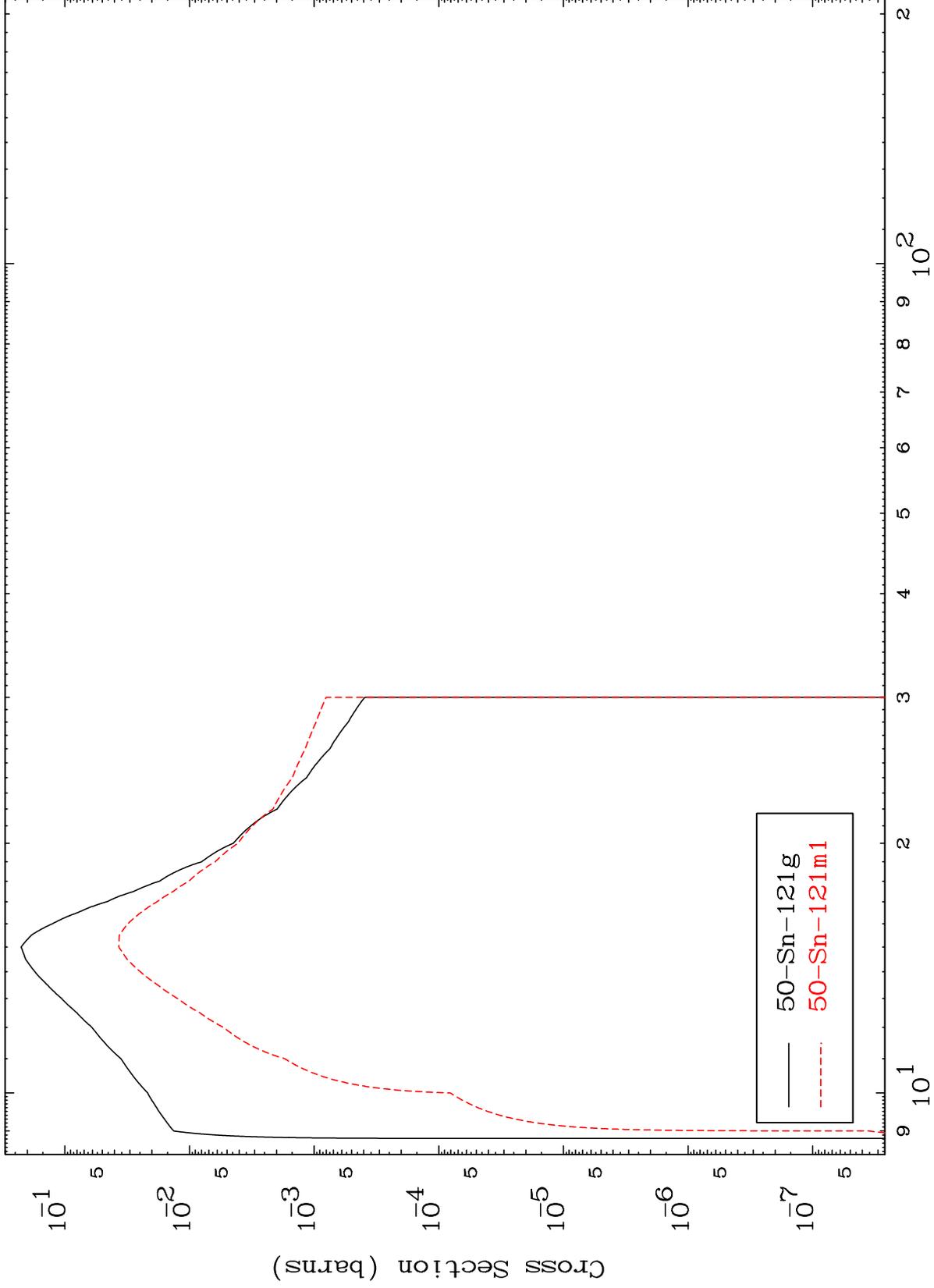
50-Sn-122

8

MAT 5055

Photon Inelastic
Radionuclide Production Cross Section

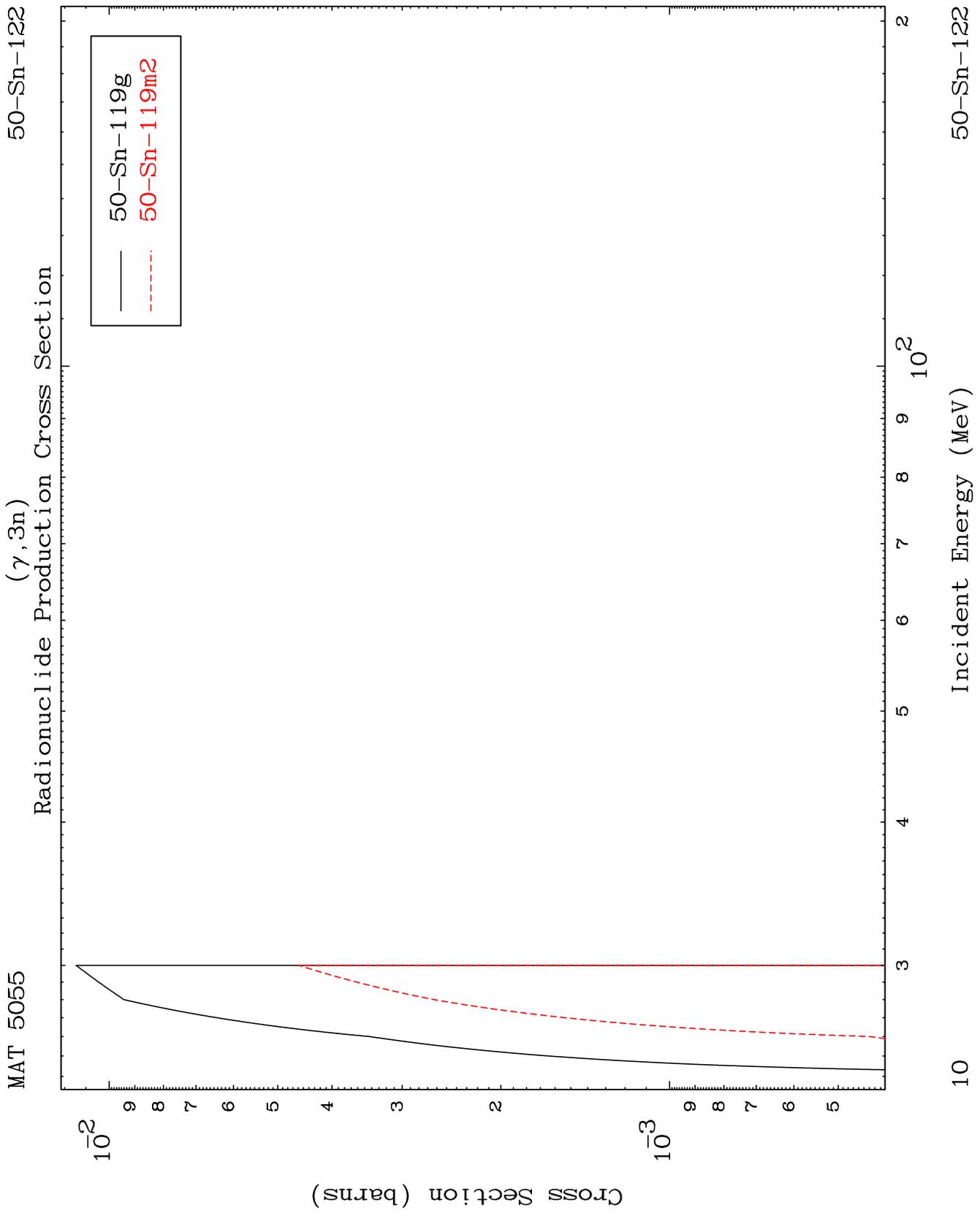
50-Sn-122



50-Sn-122

Incident Energy (MeV)

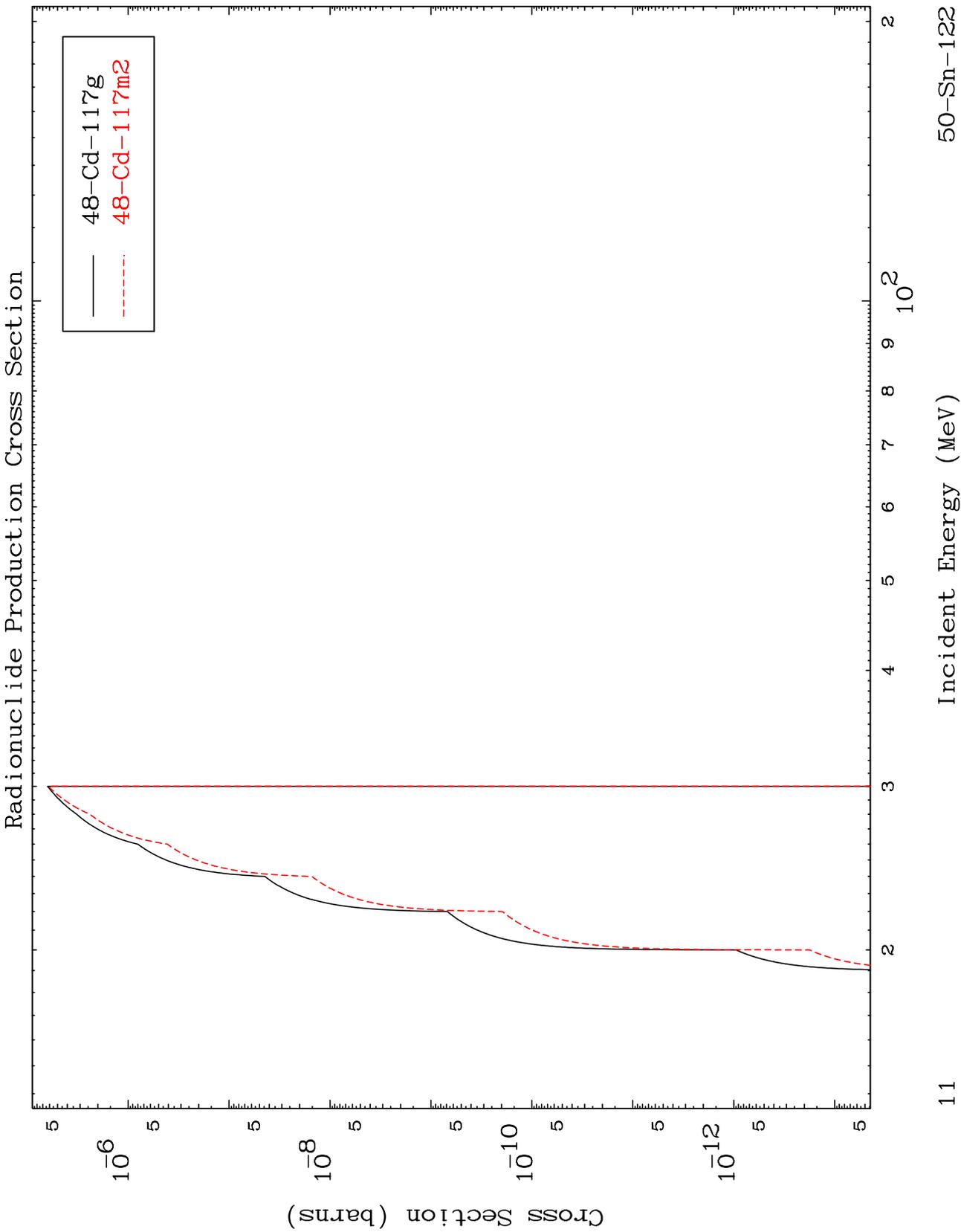
9



MAT 5055

(γ, n') α

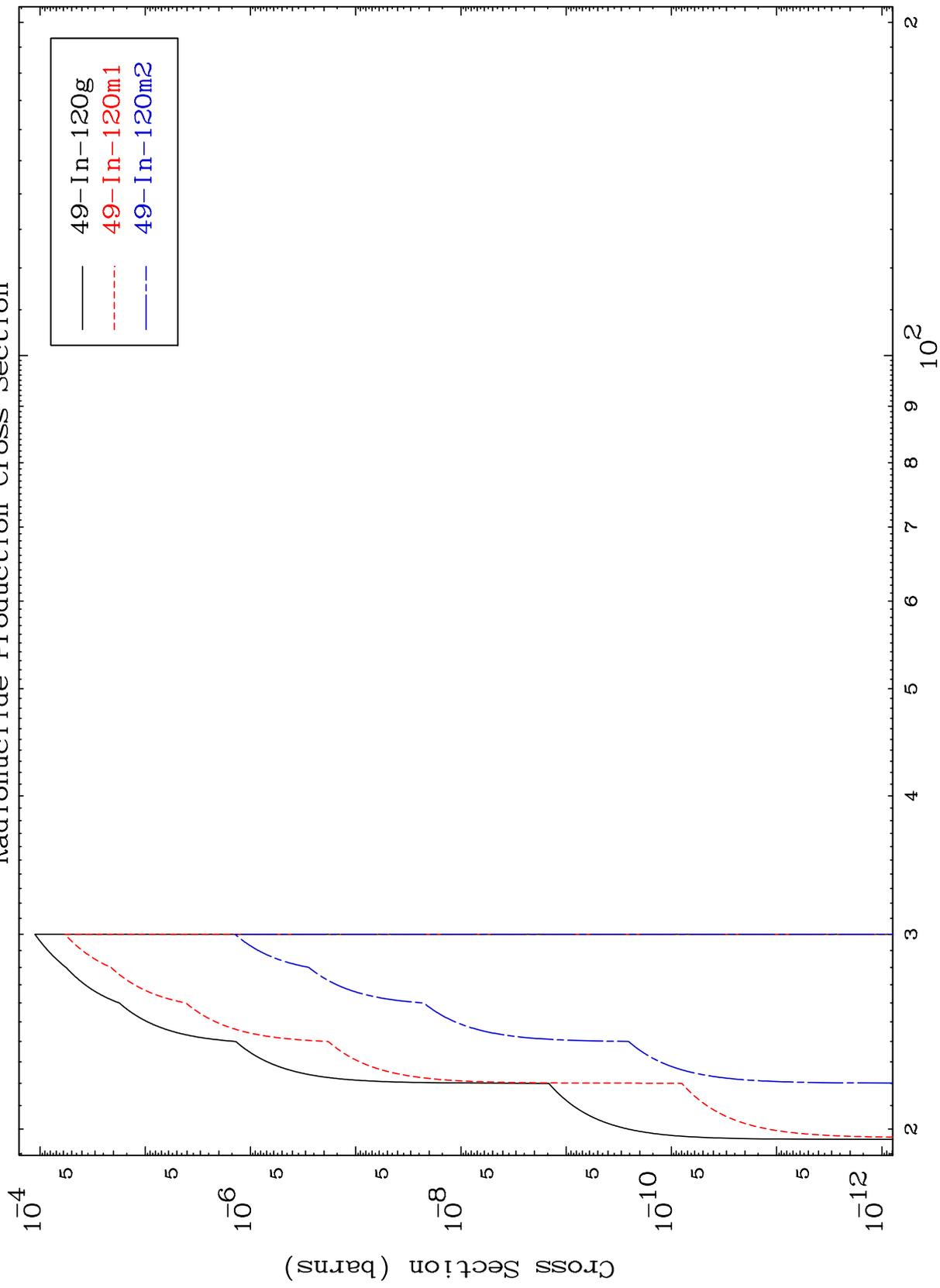
50-Sn-122



MAT 5055

50-Sn-122

(γ, n') p
Radionuclide Production Cross Section



12

Incident Energy (MeV)

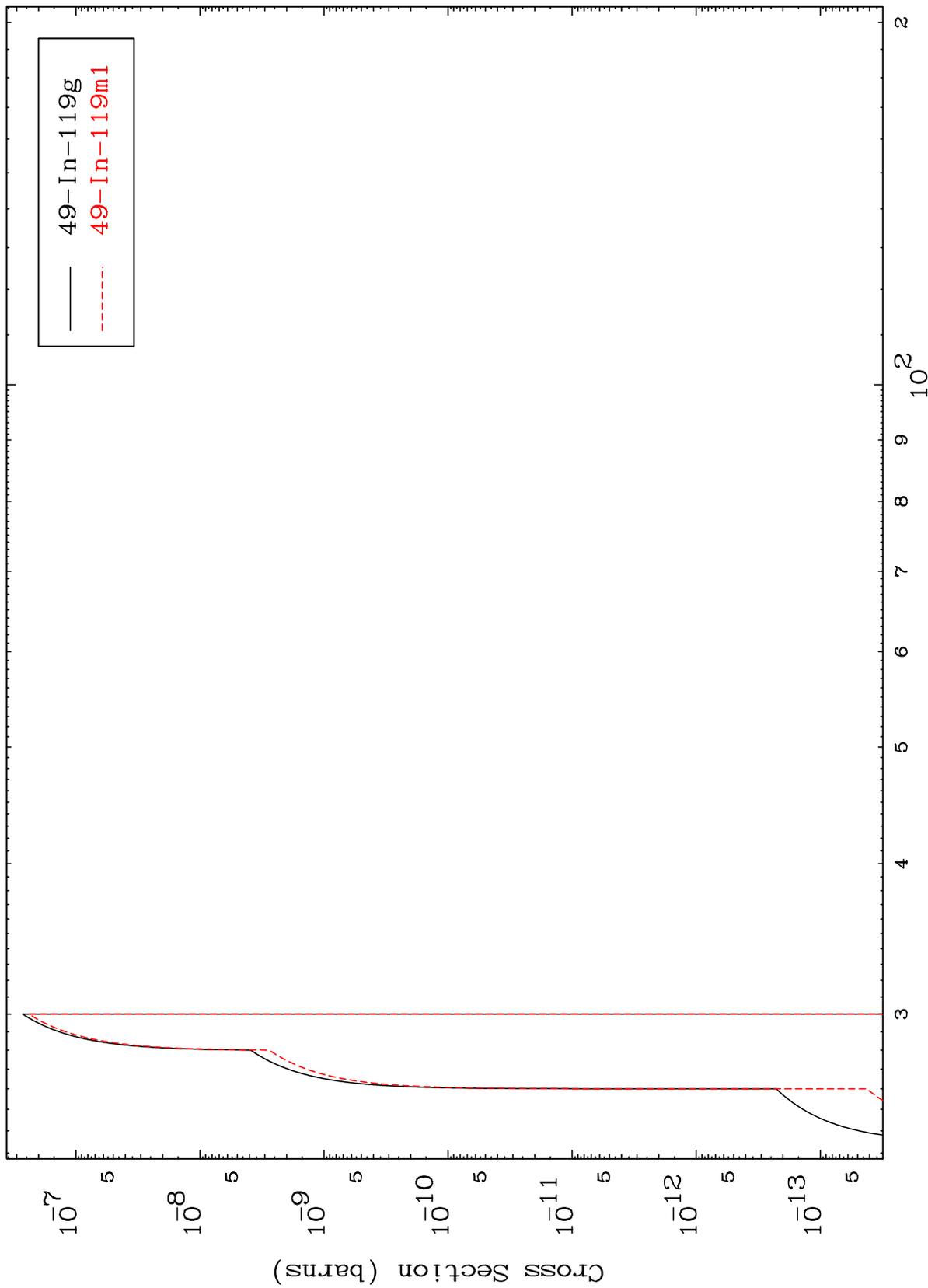
50-Sn-122

MAT 5055

(γ, n') d

50-Sn-122

Radionuclide Production Cross Section



13

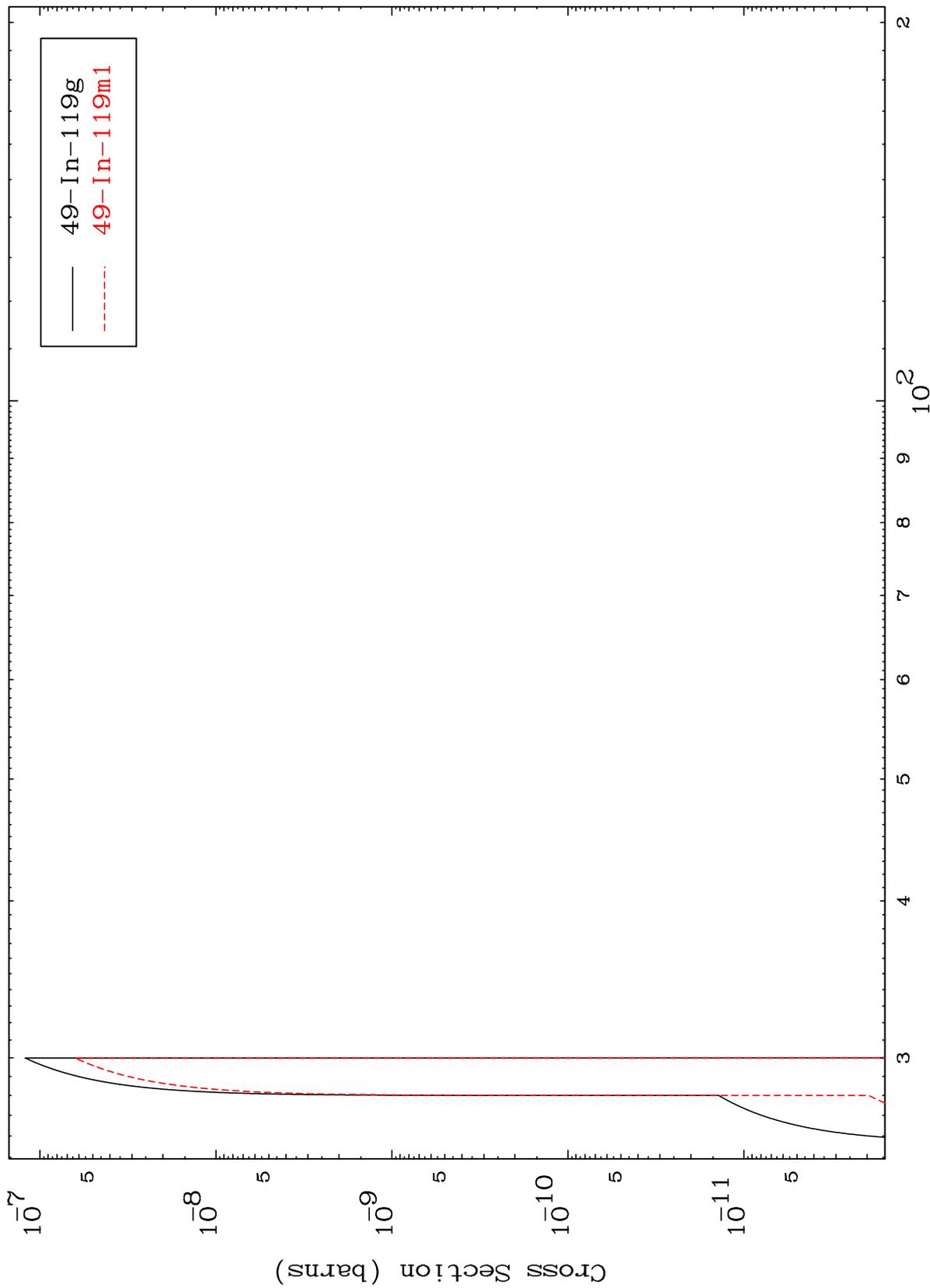
Incident Energy (MeV)

50-Sn-122

MAT 5055

50-Sn-122

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



50-Sn-122

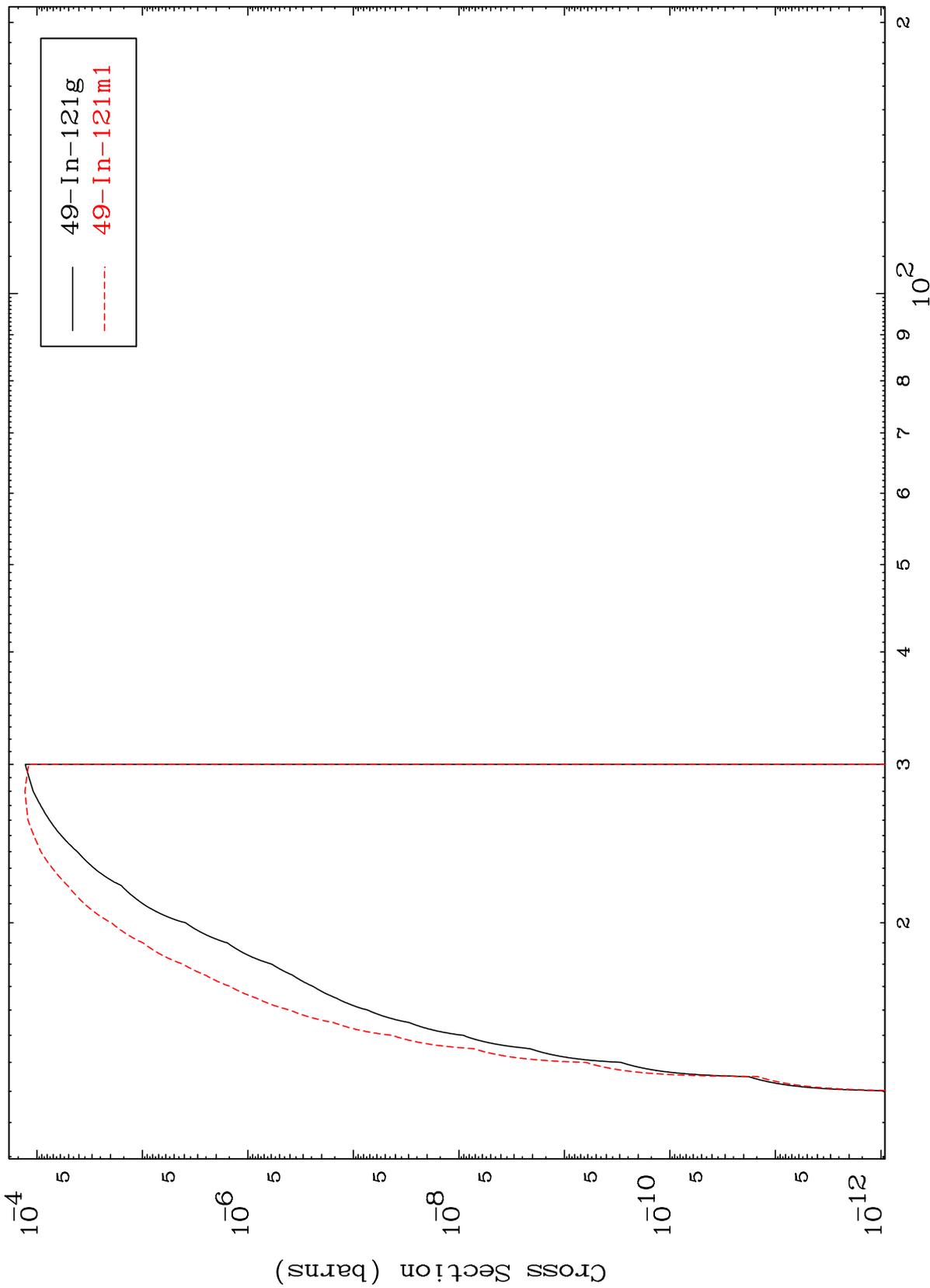
Incident Energy (MeV)

14

MAT 5055

50-Sn-122

(γ, p)
Radionuclide Production Cross Section



15

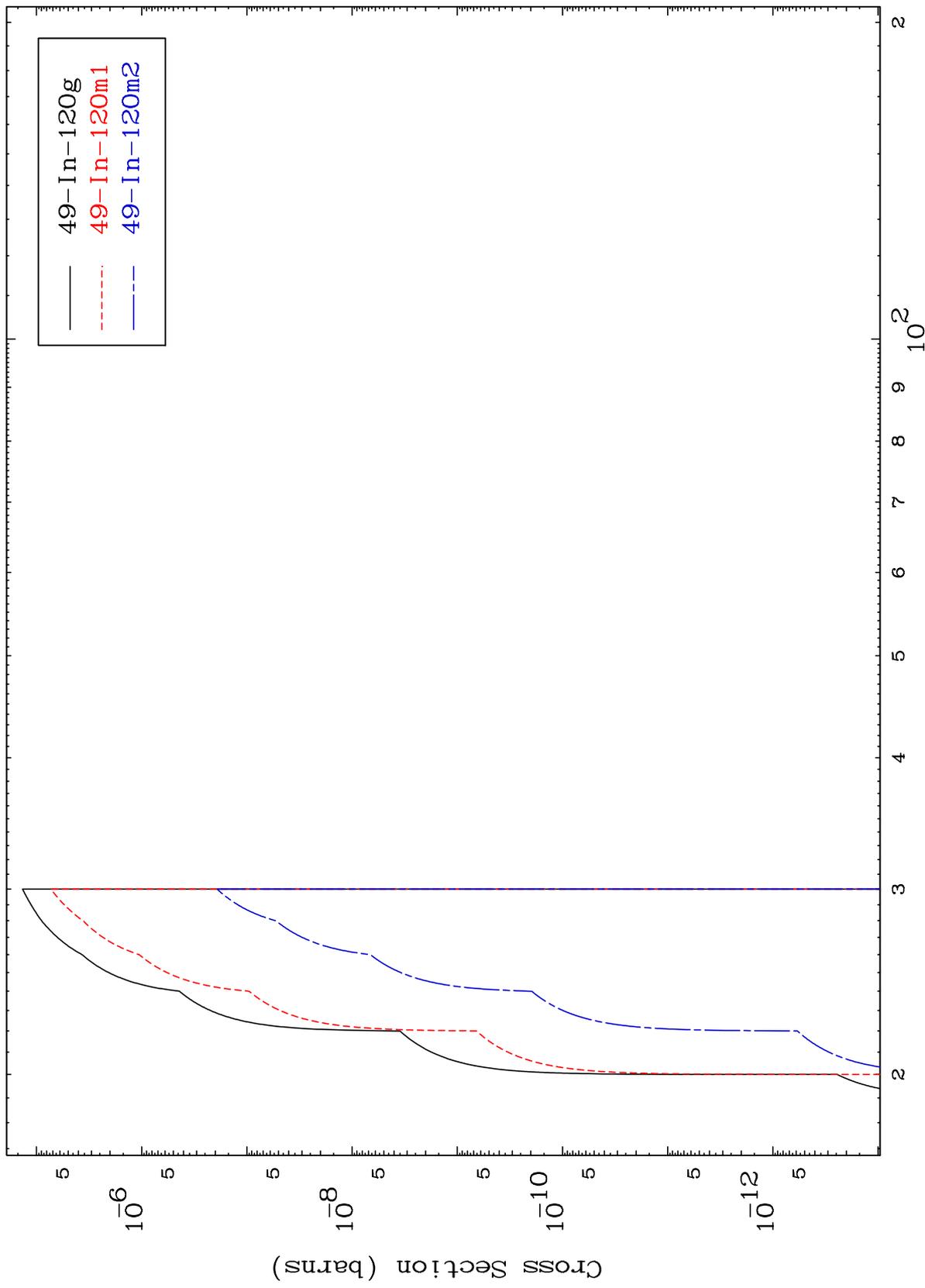
Incident Energy (MeV)

50-Sn-122

MAT 5055

50-Sn-122

(γ, d)
Radionuclide Production Cross Section



16

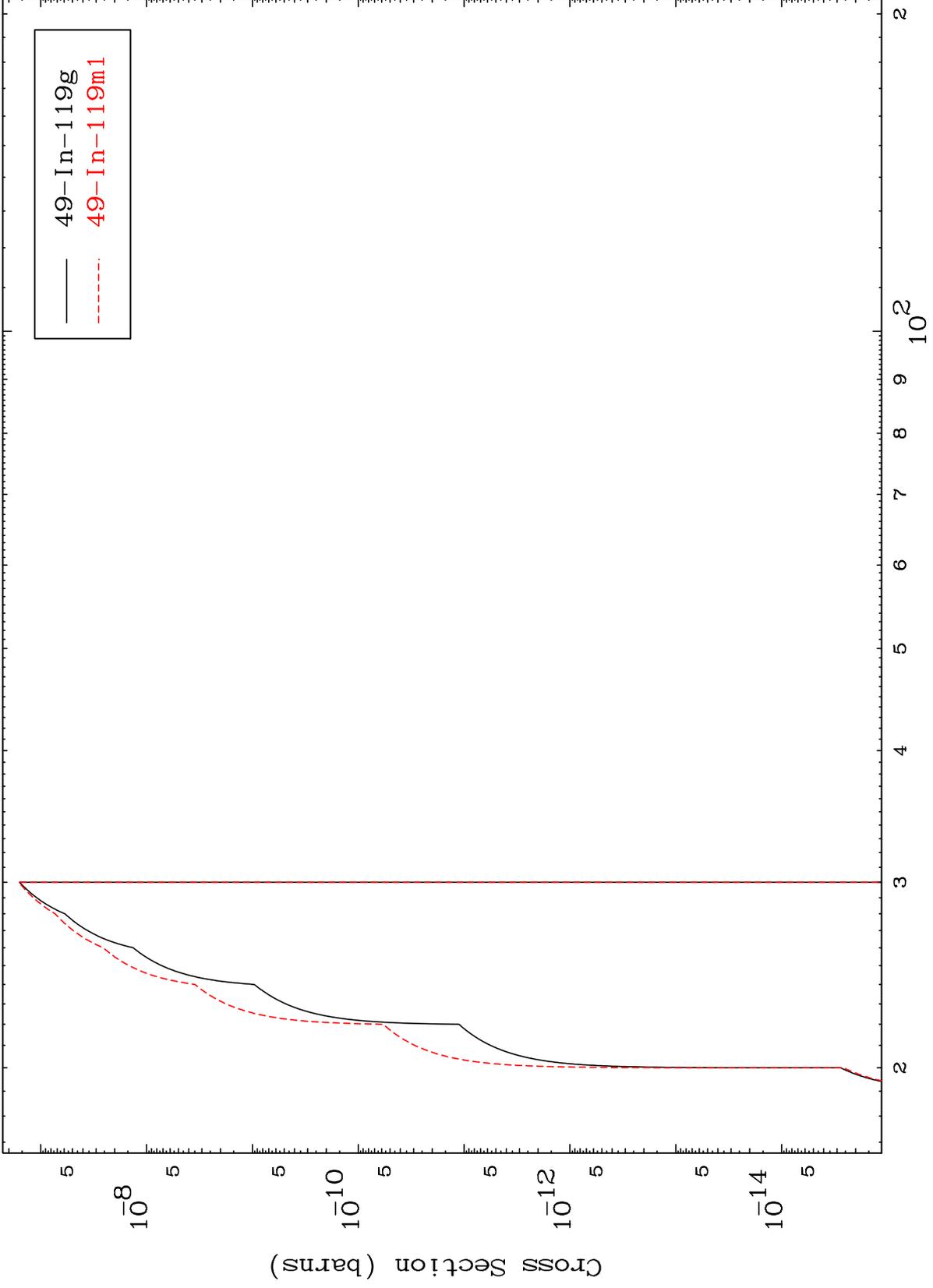
Incident Energy (MeV)

50-Sn-122

MAT 5055

50-Sn-122

(γ, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

50-Sn-122