

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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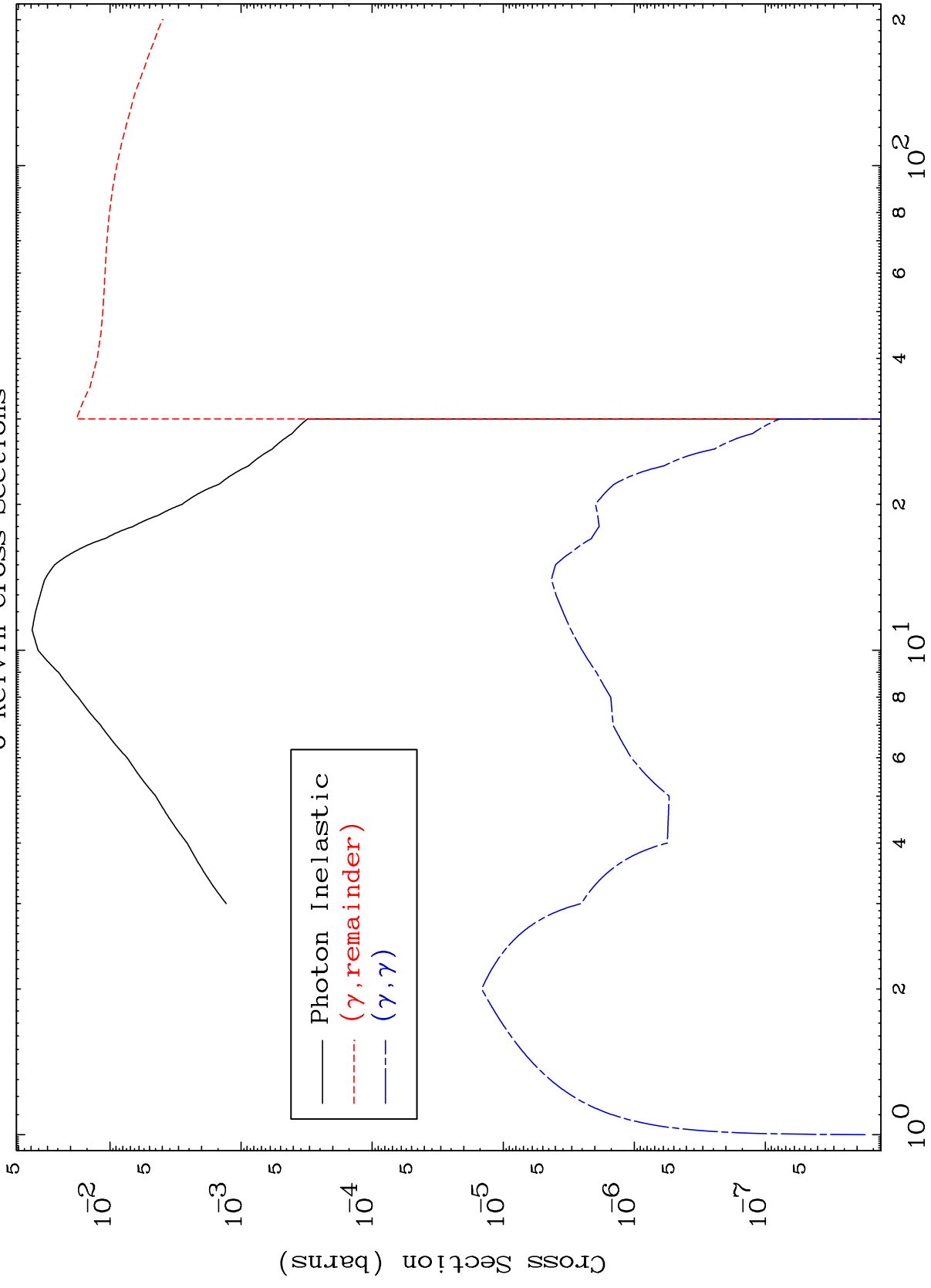
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5088

Photon Major
0 Kelvin Cross Sections

50-Sn-133



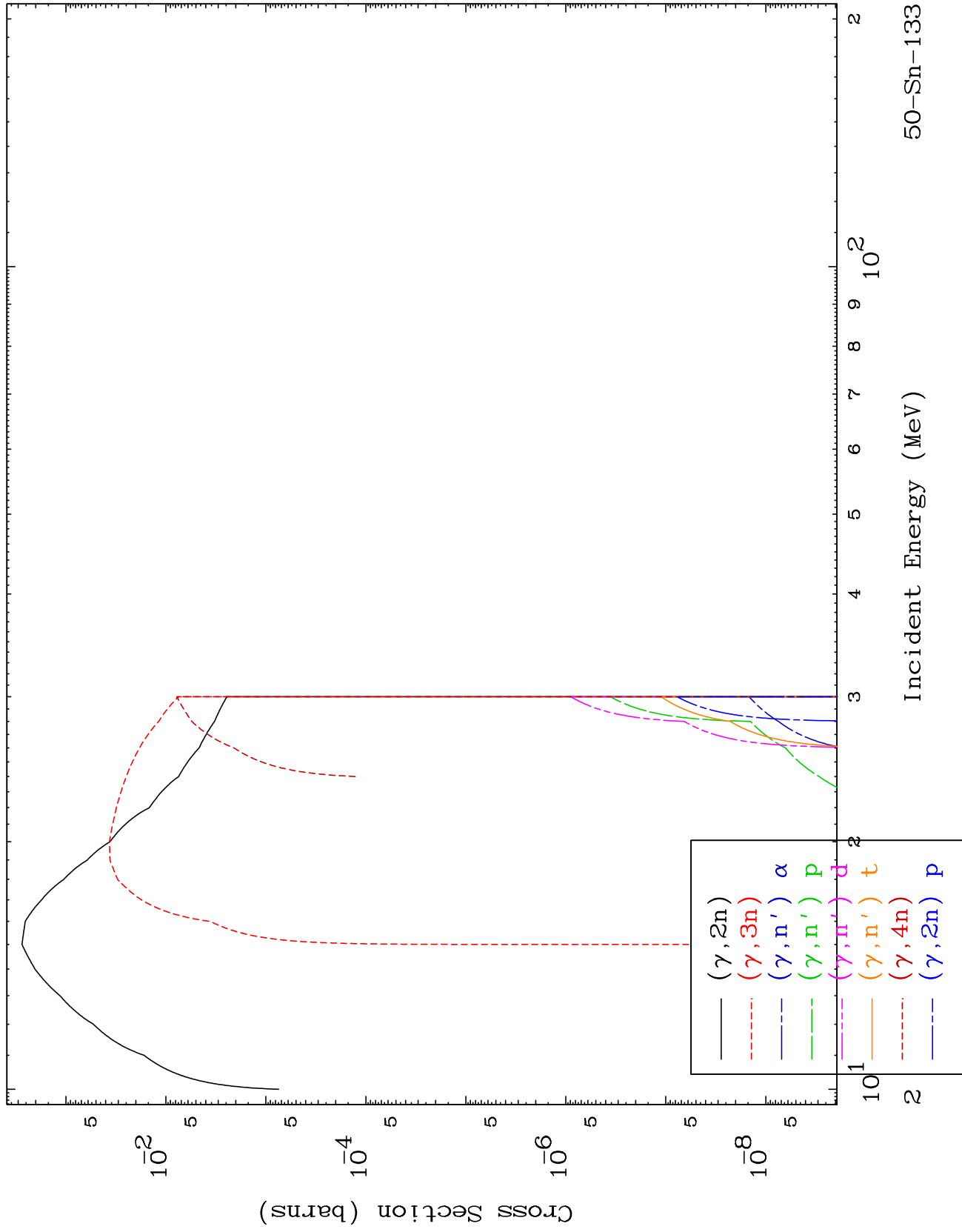
Incident Energy (MeV)

50-Sn-133

MAT 5088

Photon Neutron Production
0 Kelvin Cross Sections

50-Sn-133

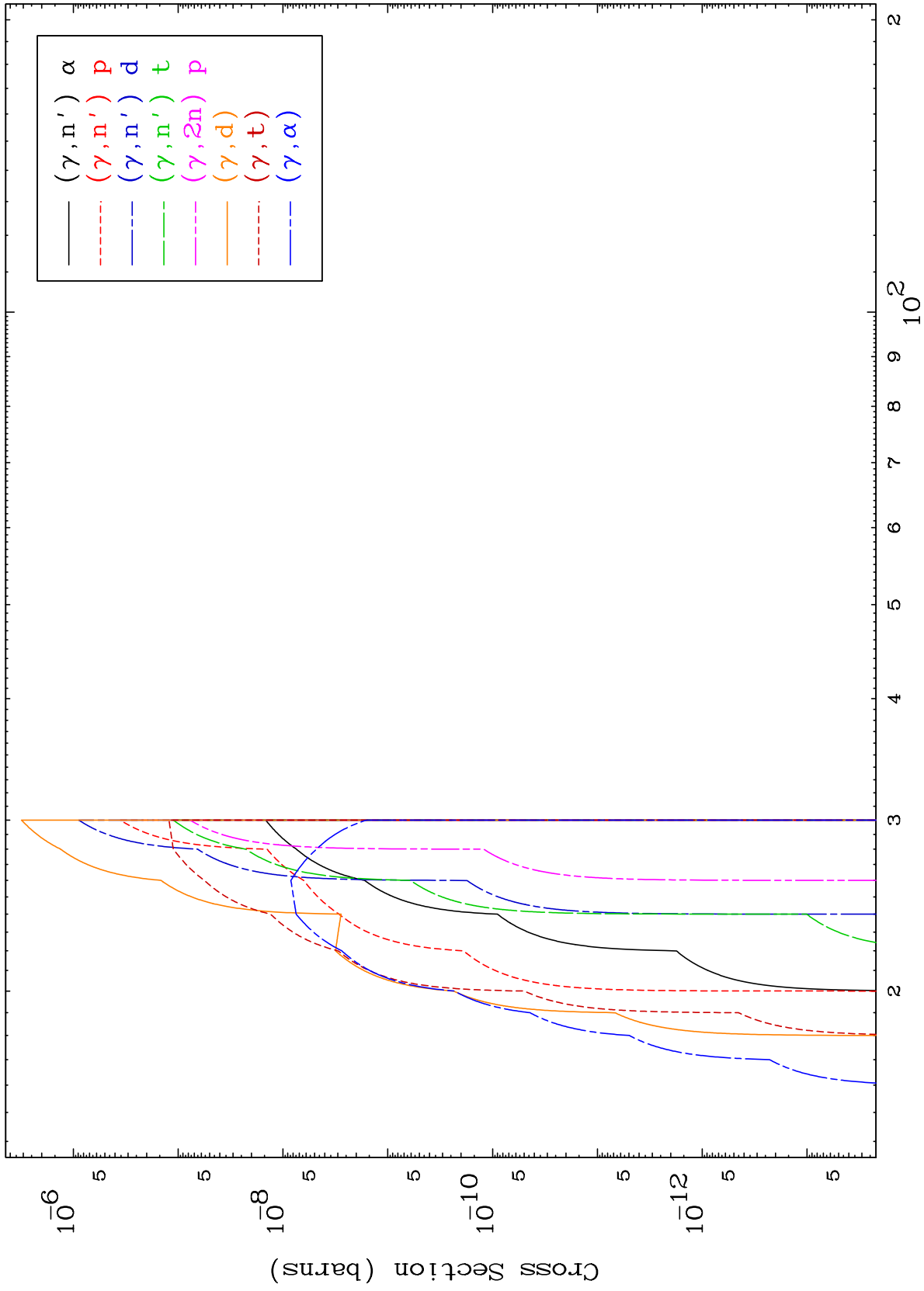


50-Sn-133

MAT 5088

Photon Charged Particle
0 Kelvin Cross Sections

50-Sn-133



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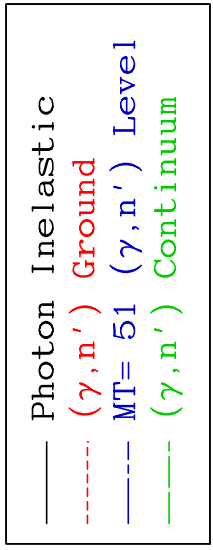
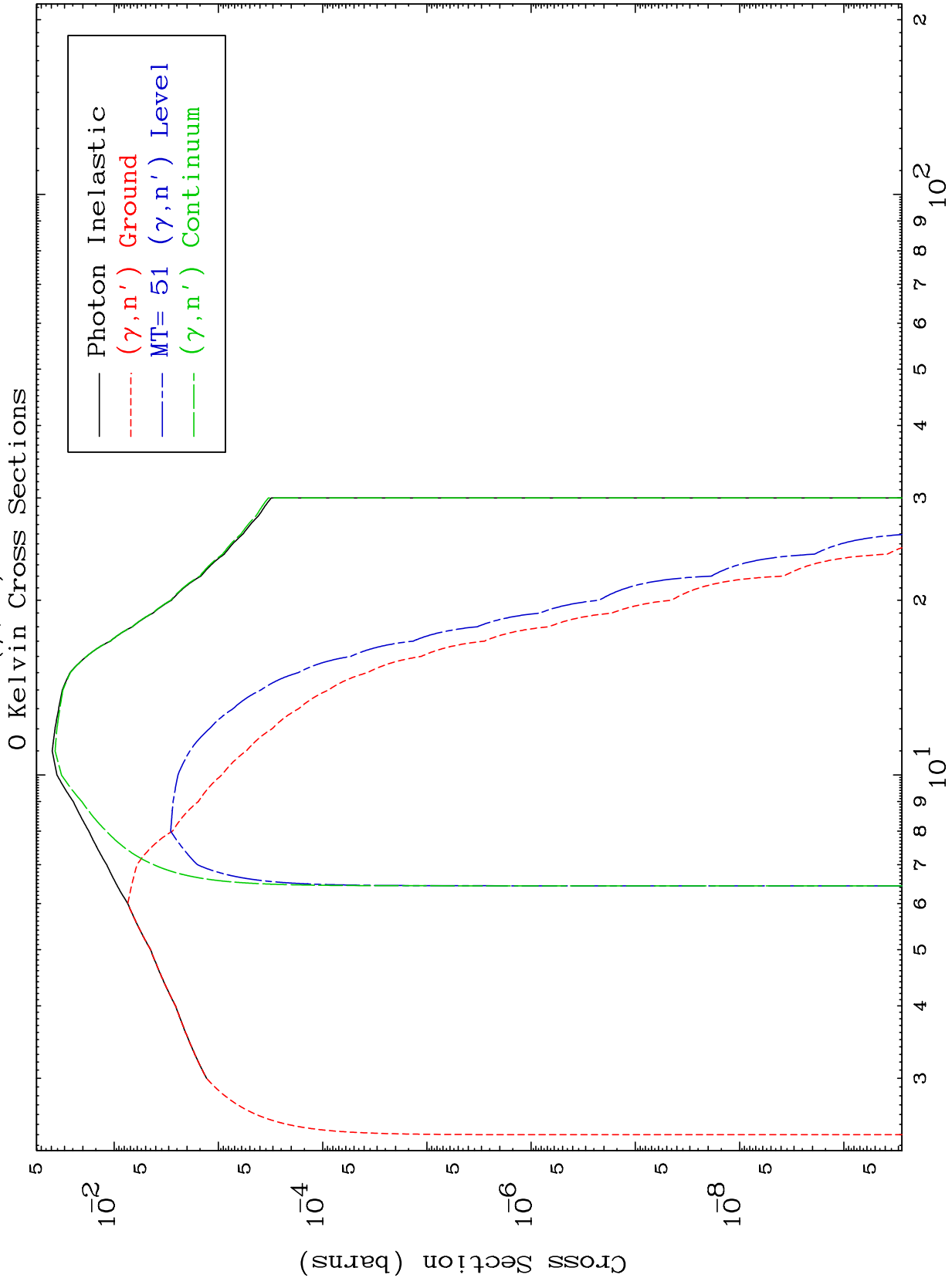
Incident Energy (MeV)

50-Sn-133

MAT 5088

(γ, n') Level

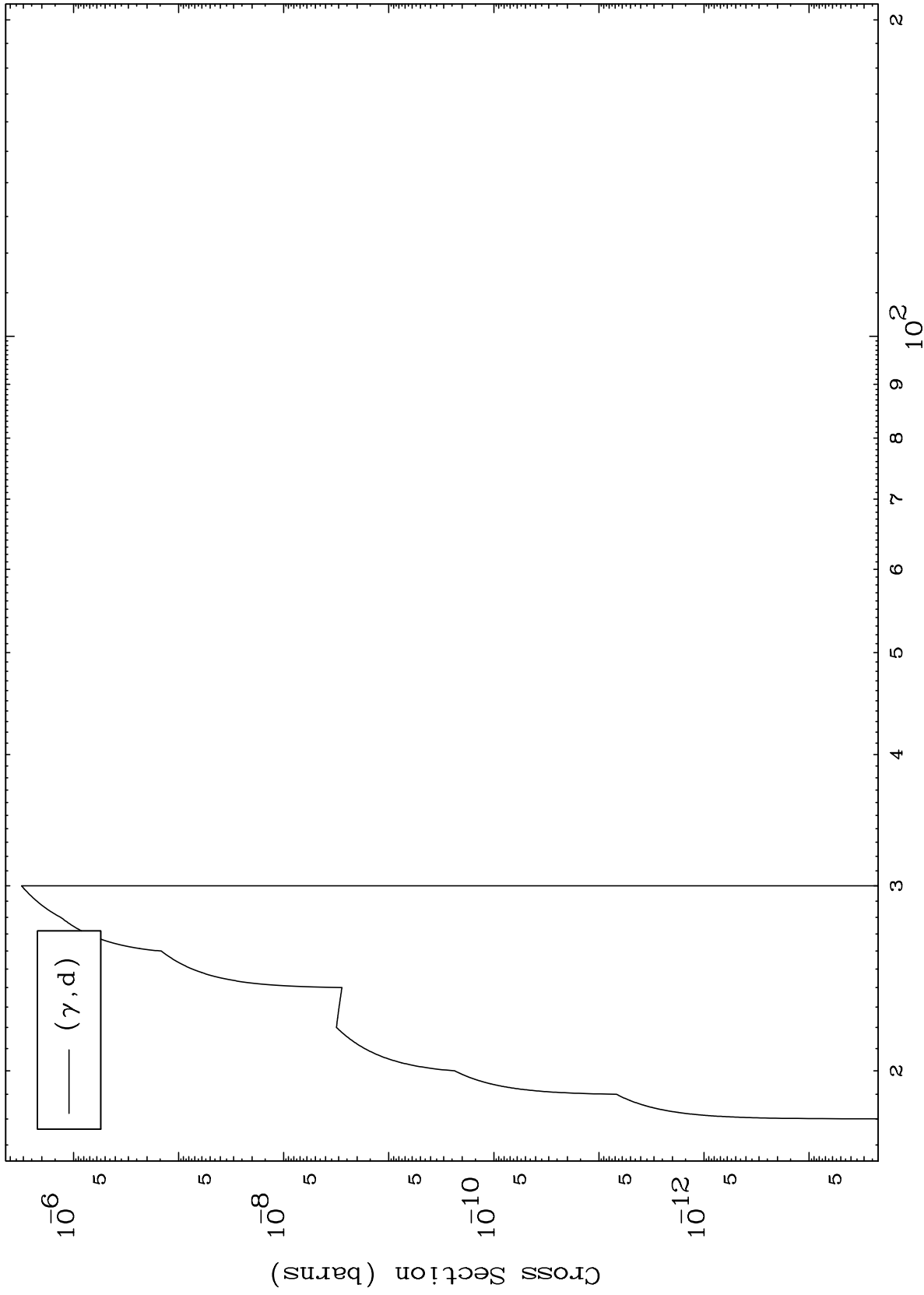
50-Sn-133



MAT 5088

(γ, d) Levels
0 Kelvin Cross Sections

50-Sn-133



5

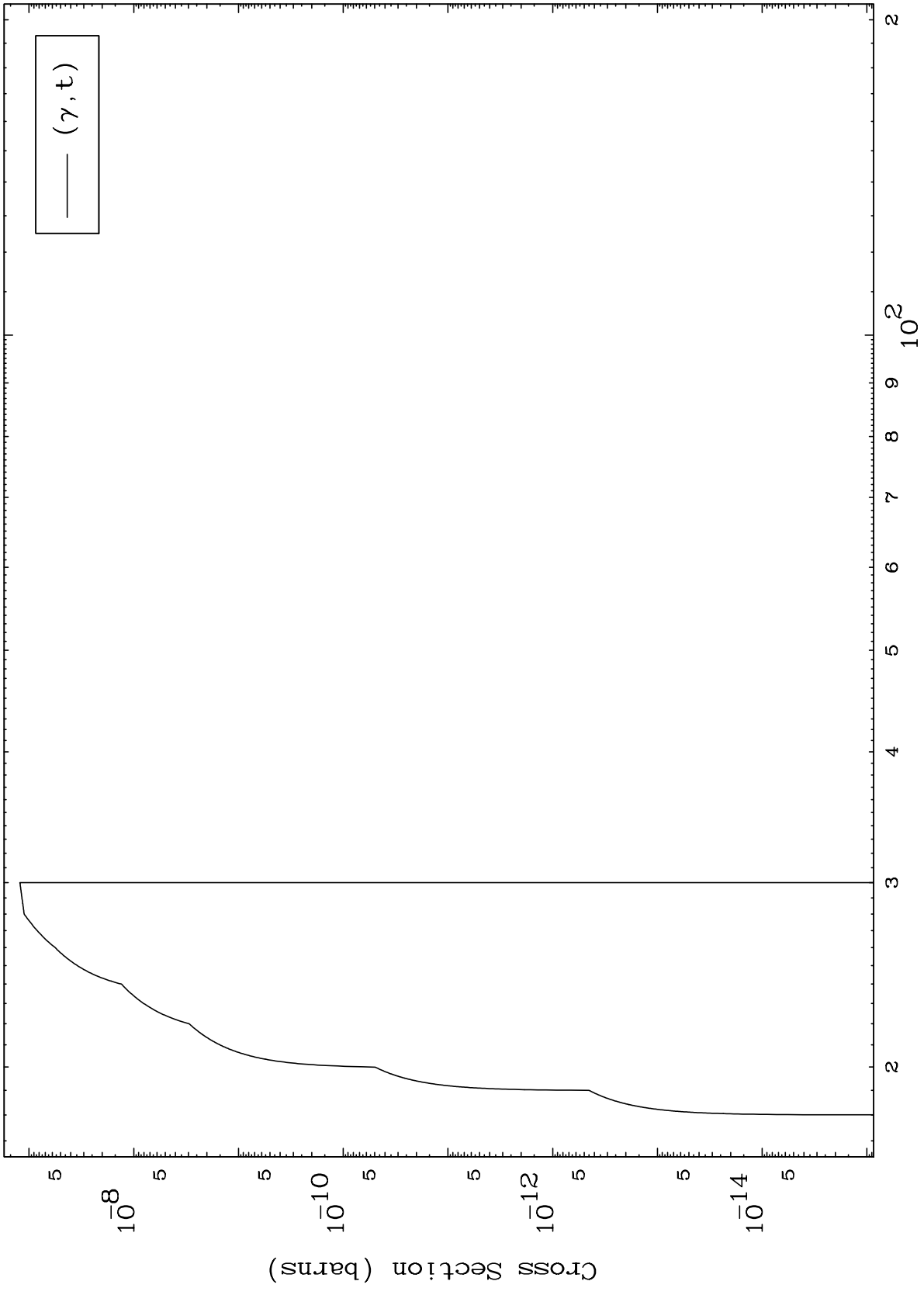
Incident Energy (MeV)

50-Sn-133

MAT 5088

(γ, t) Levels
0 Kelvin Cross Sections

50-Sn-133



6

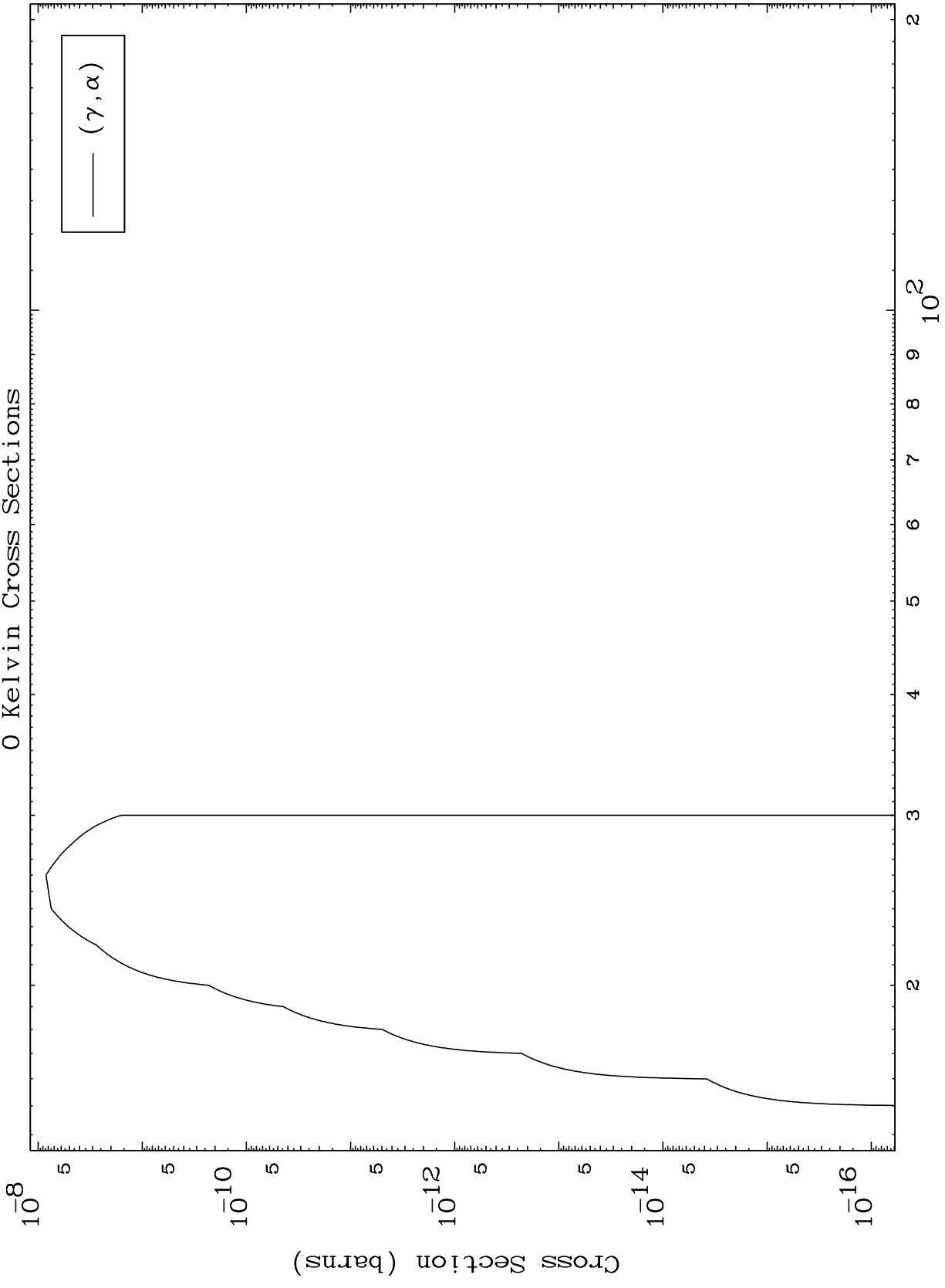
Incident Energy (MeV)

50-Sn-133

MAT 5088

(γ, α) Levels
0 Kelvin Cross Sections

50-Sn-133



7

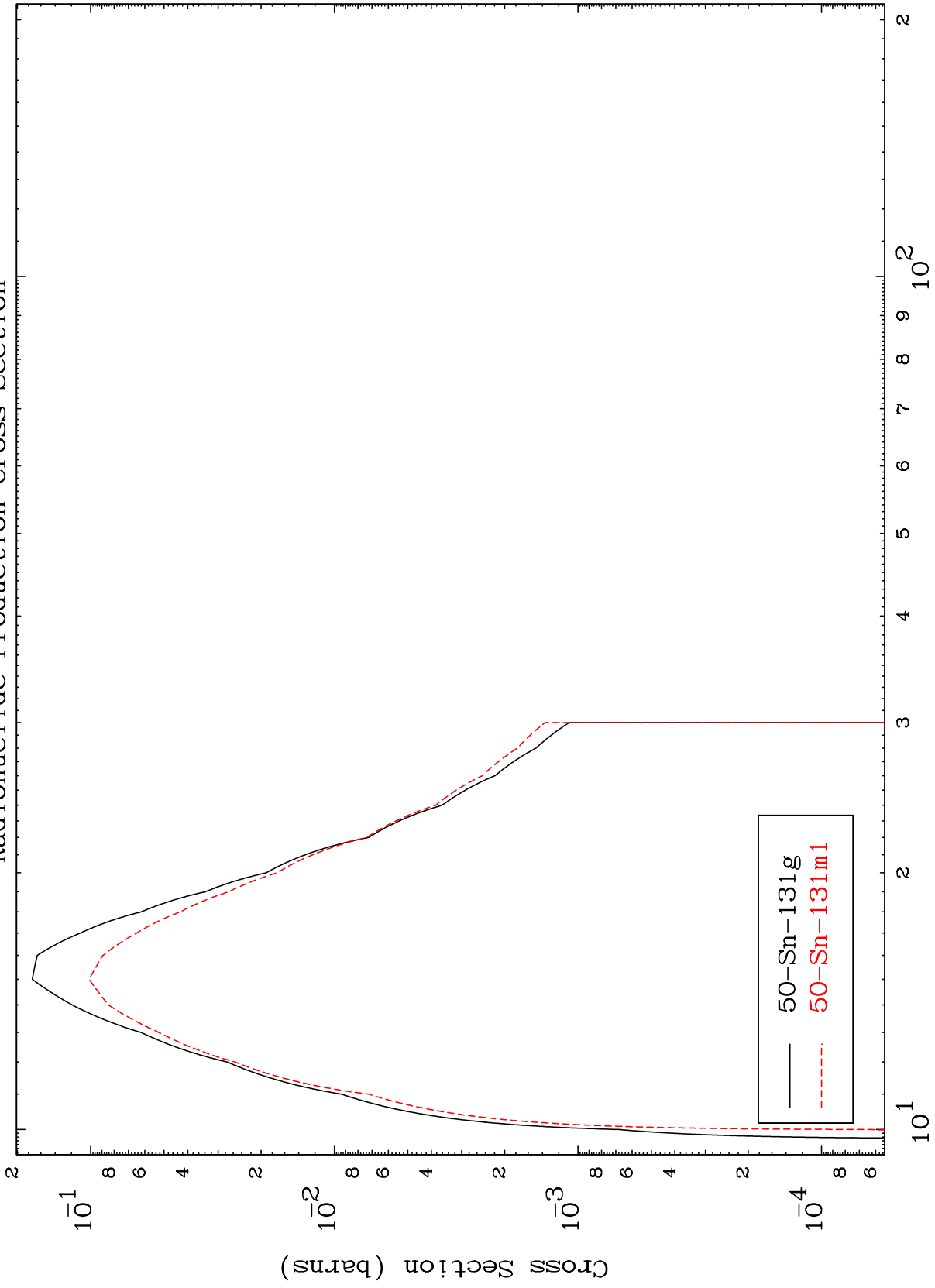
Incident Energy (MeV)

50-Sn-133

MAT 5088

50-Sn-133

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



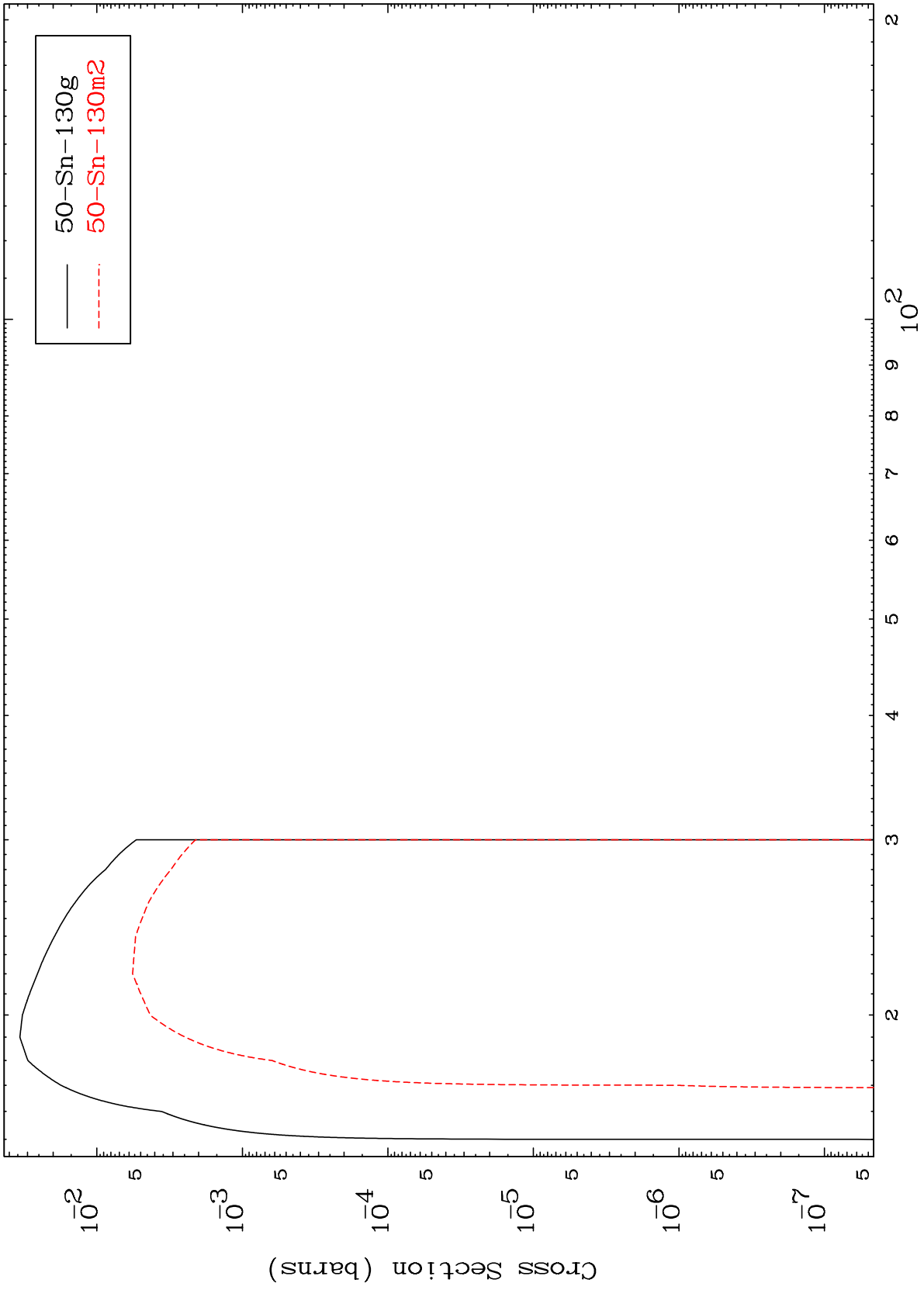
Incident Energy (MeV)

50-Sn-133

MAT 5088

50-Sn-133

($\gamma, 3n$)
Radionuclide Production Cross Section



9

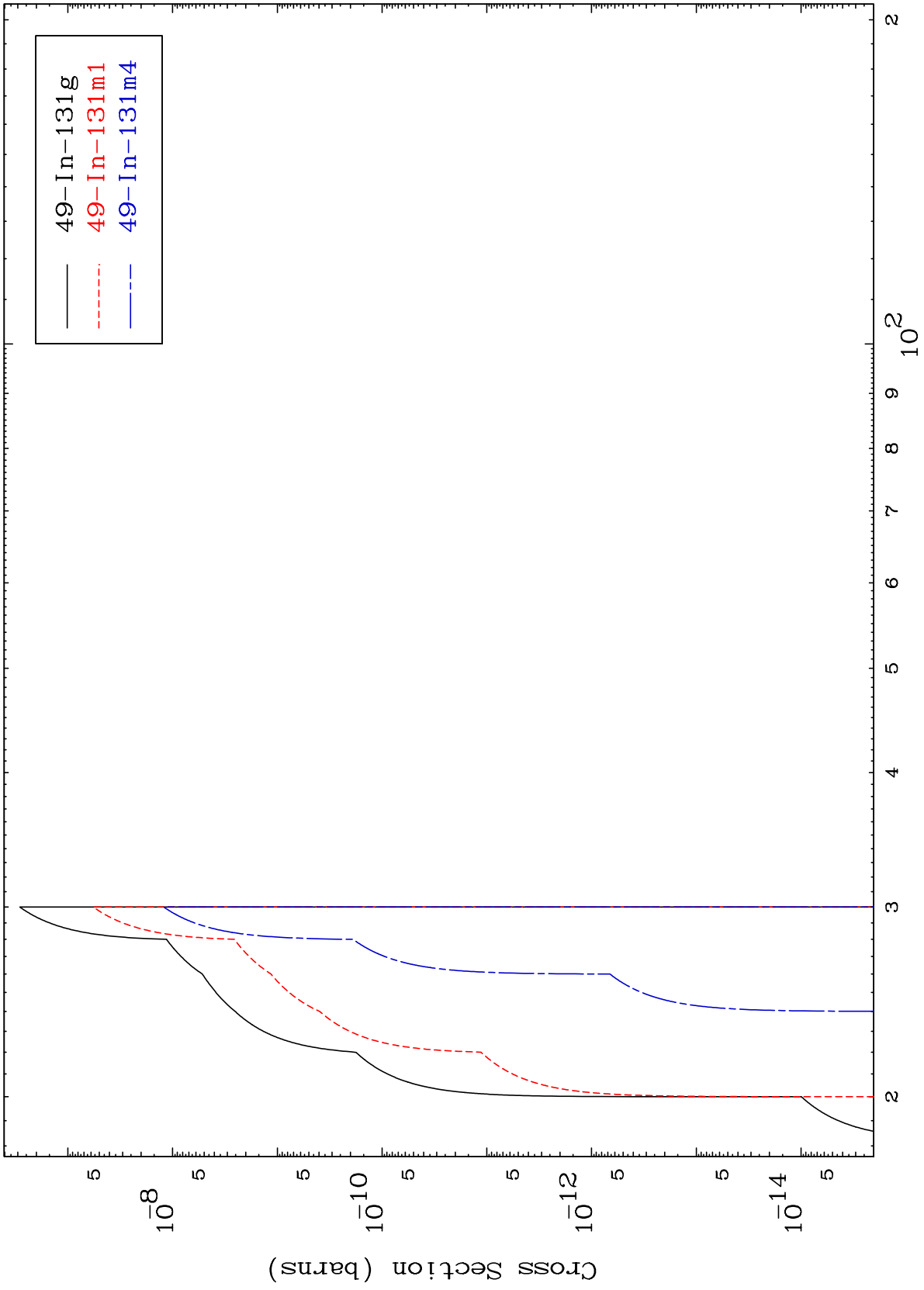
Incident Energy (MeV)

50-Sn-133

MAT 5088

50-Sn-133

(γ, n') p
Radionuclide Production Cross Section

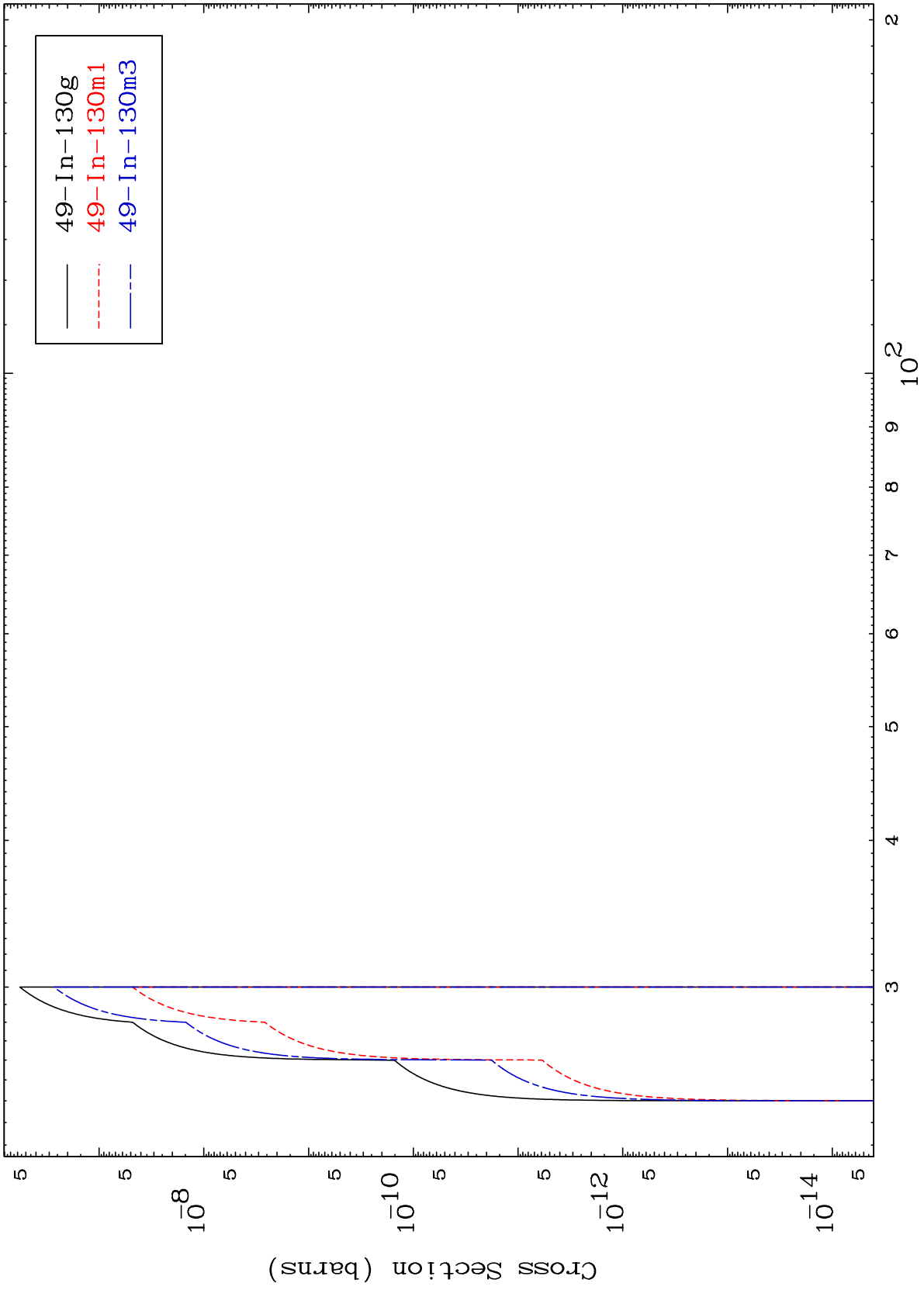


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Incident Energy (MeV)

50-Sn-133

Radionuclide Production Cross Section

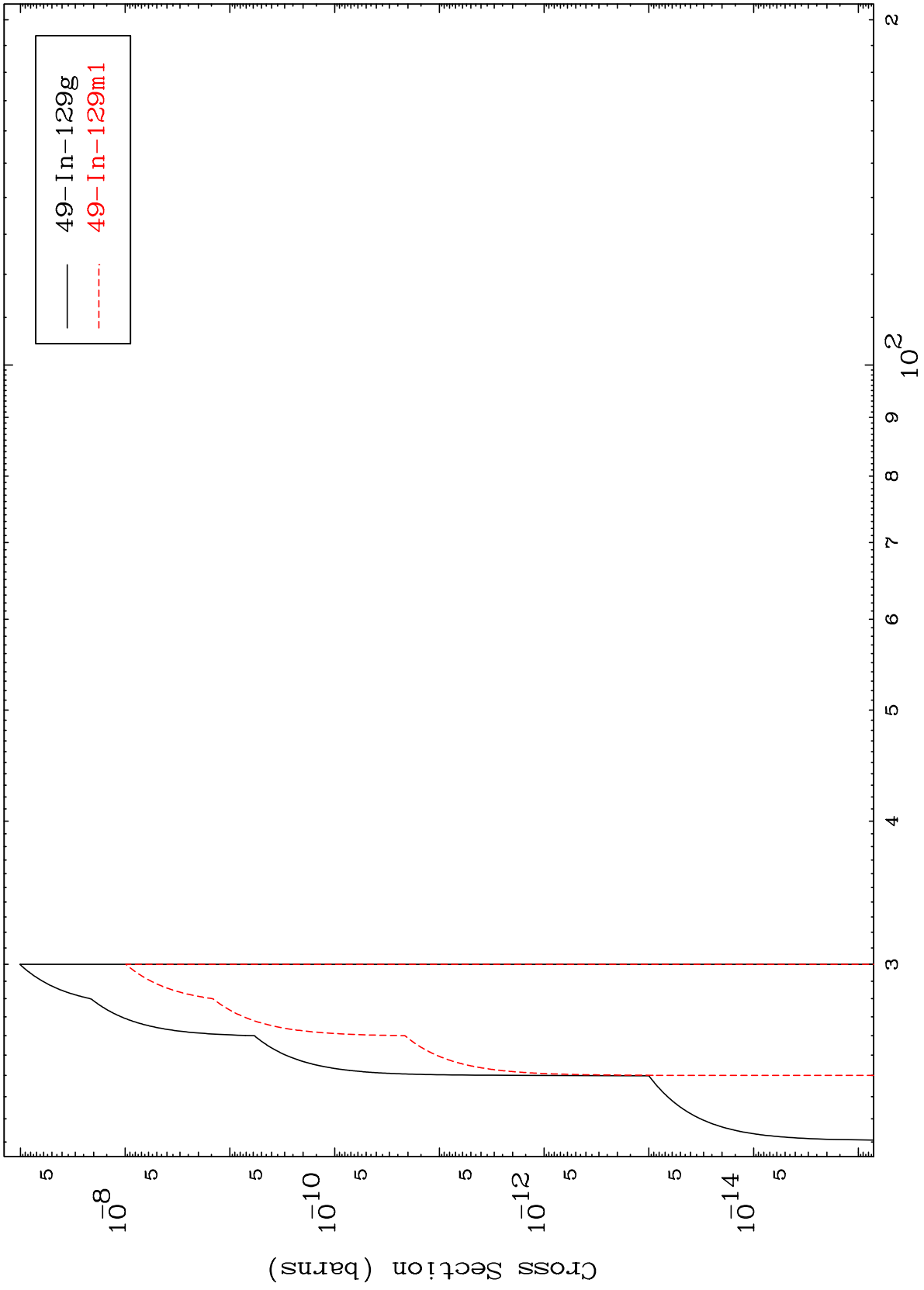


MAT 5088

(γ, n') t

50-Sn-133

Radionuclide Production Cross Section



12

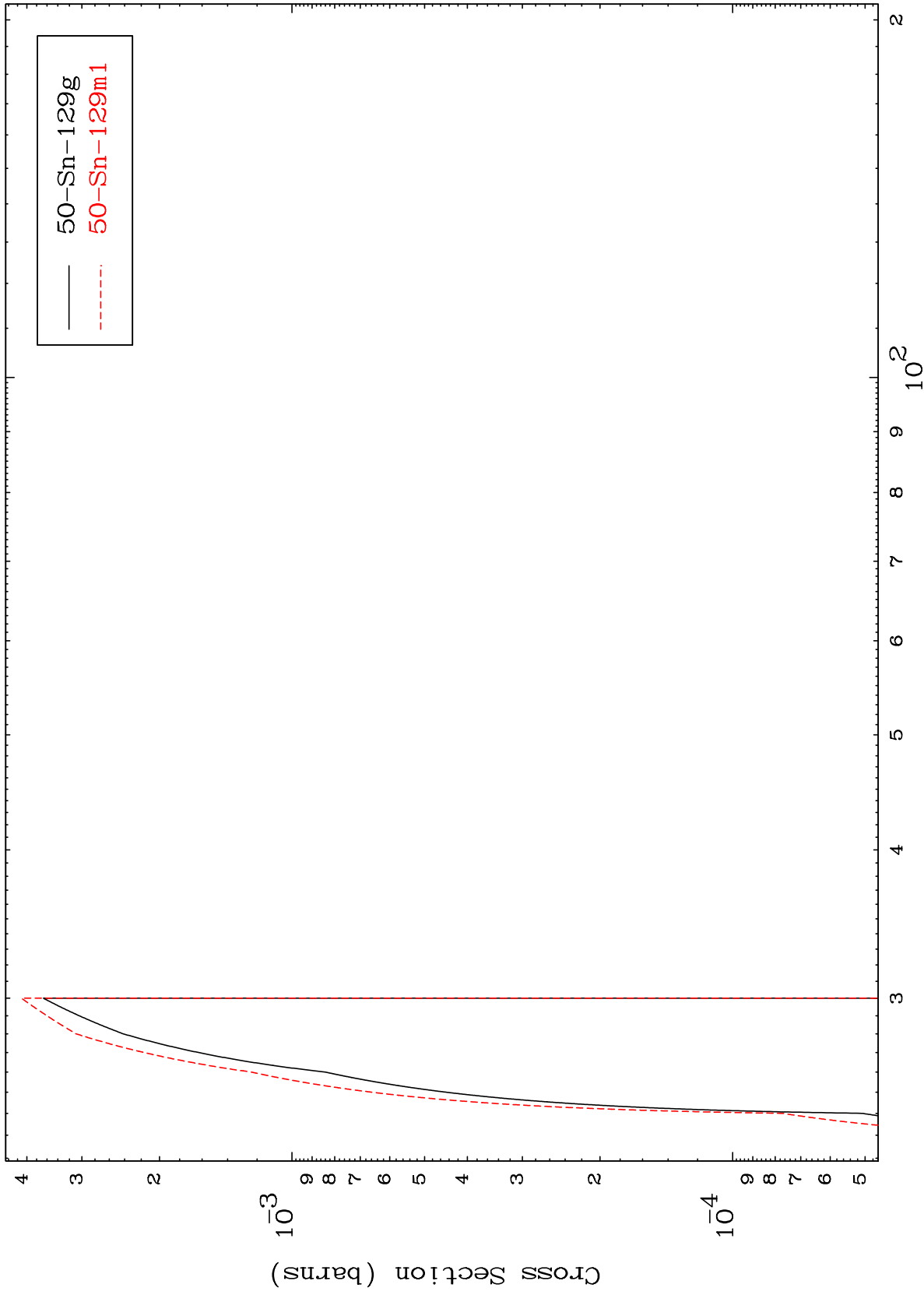
Incident Energy (MeV)

50-Sn-133

MAT 5088

50-Sn-133

$(\gamma, 4n)$
Radionuclide Production Cross Section



13

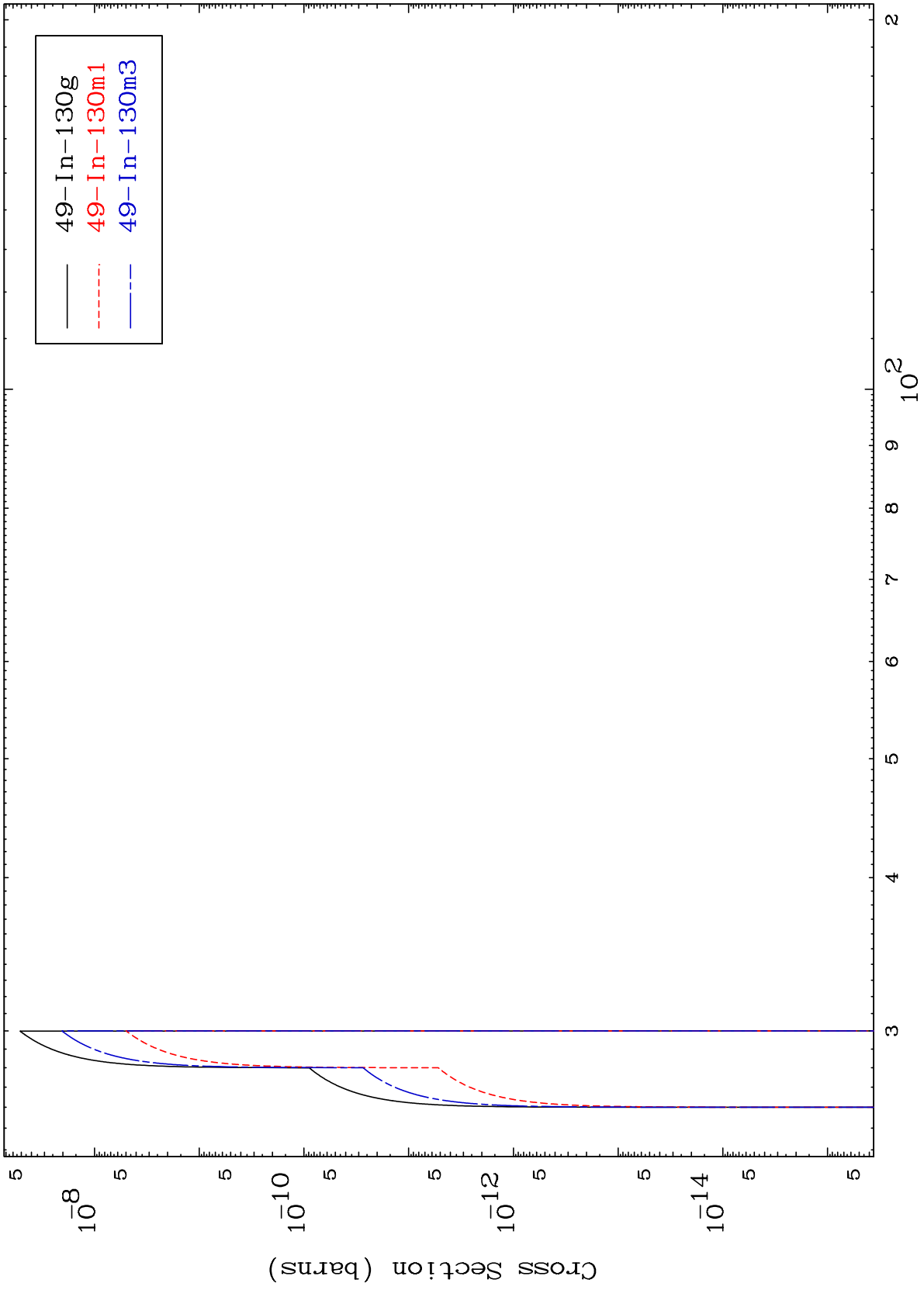
Incident Energy (MeV)

50-Sn-133

MAT 5088

50-Sn-133

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



14

Incident Energy (MeV)

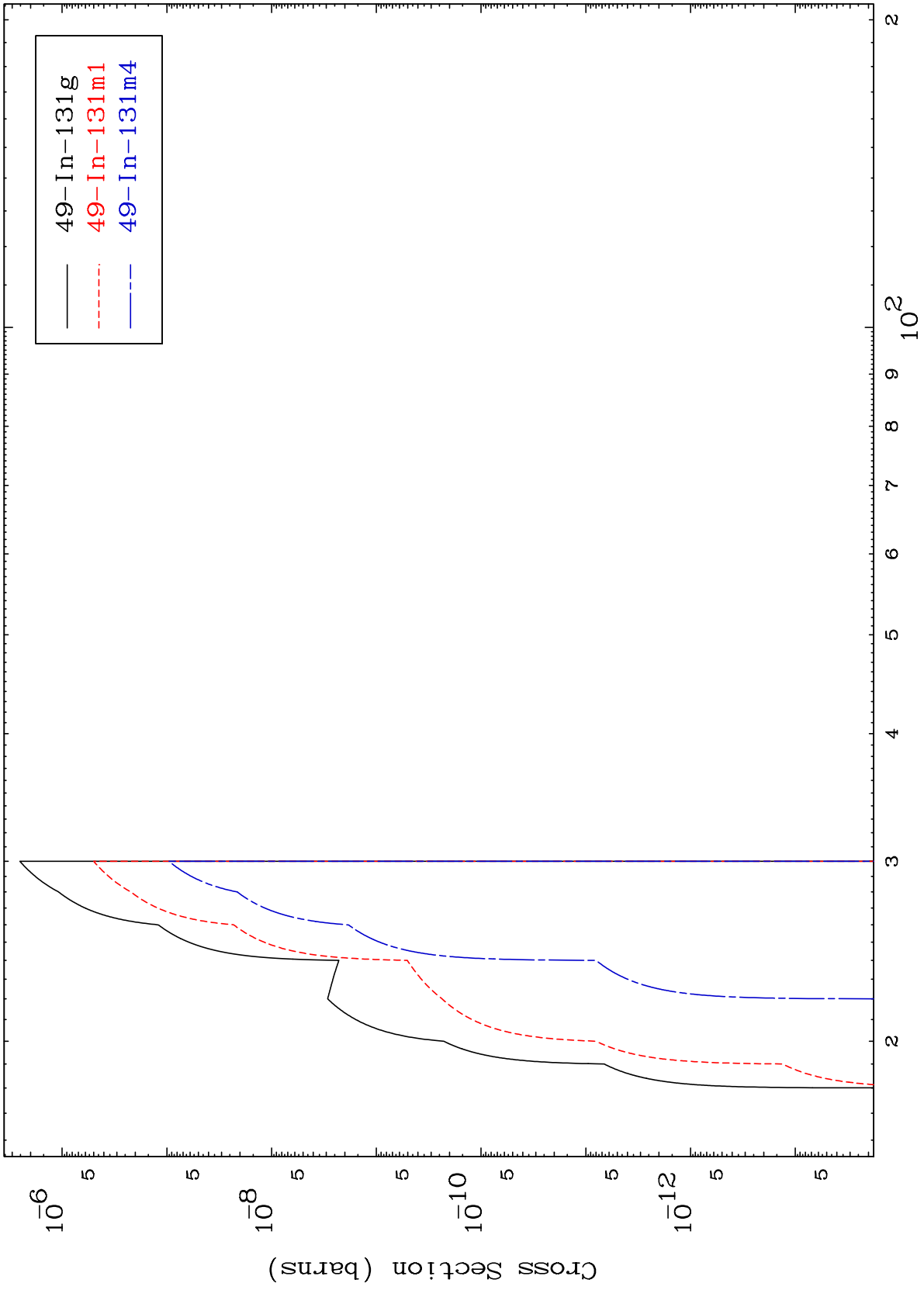
50-Sn-133

MAT 5088

(γ, d)

50-Sn-133

Radionuclide Production Cross Section



15

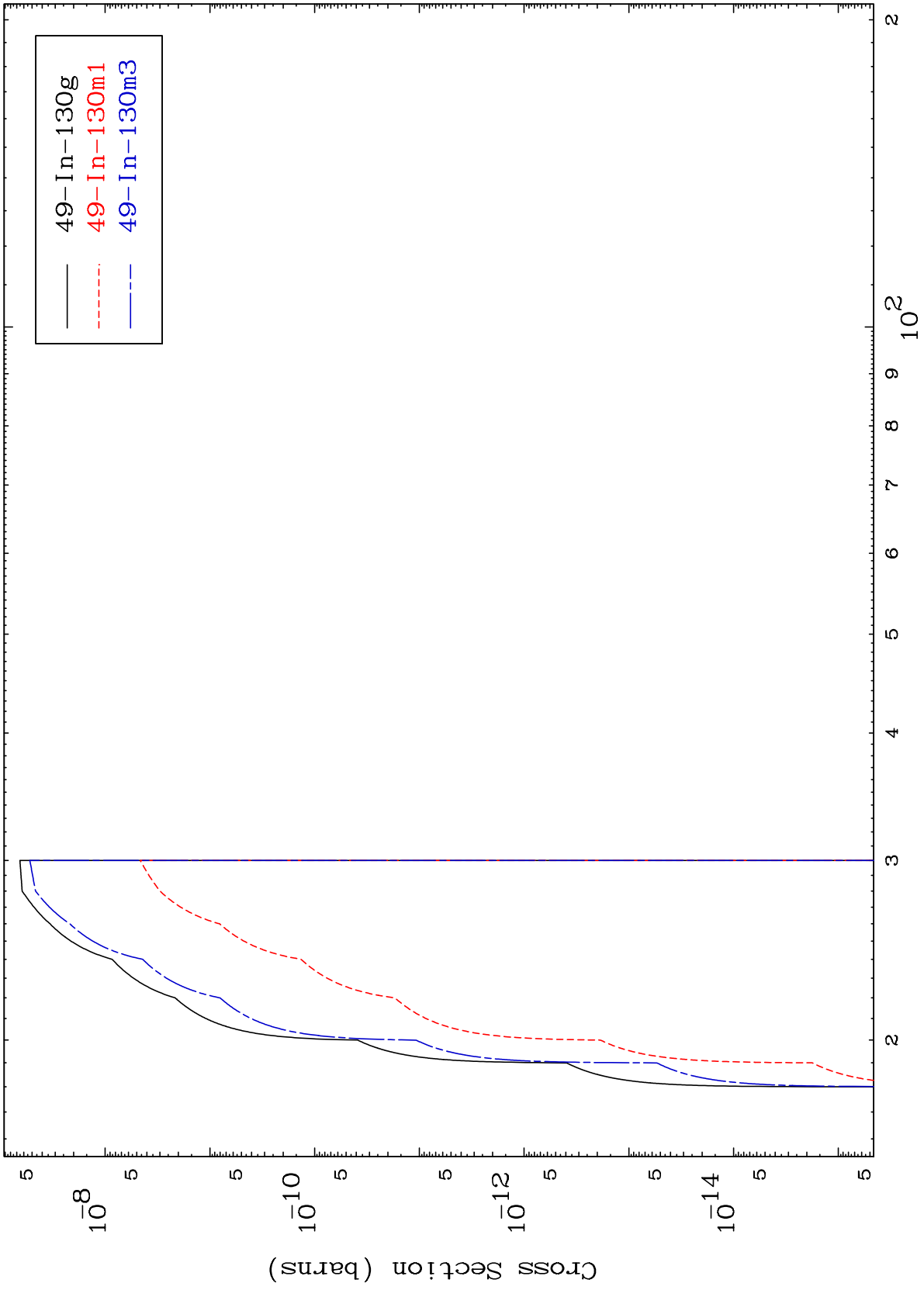
Incident Energy (MeV)

50-Sn-133

MAT 5088

50-Sn-133

(γ, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

50-Sn-133