

Program EVALPLOT
(Version 2018-1)

by

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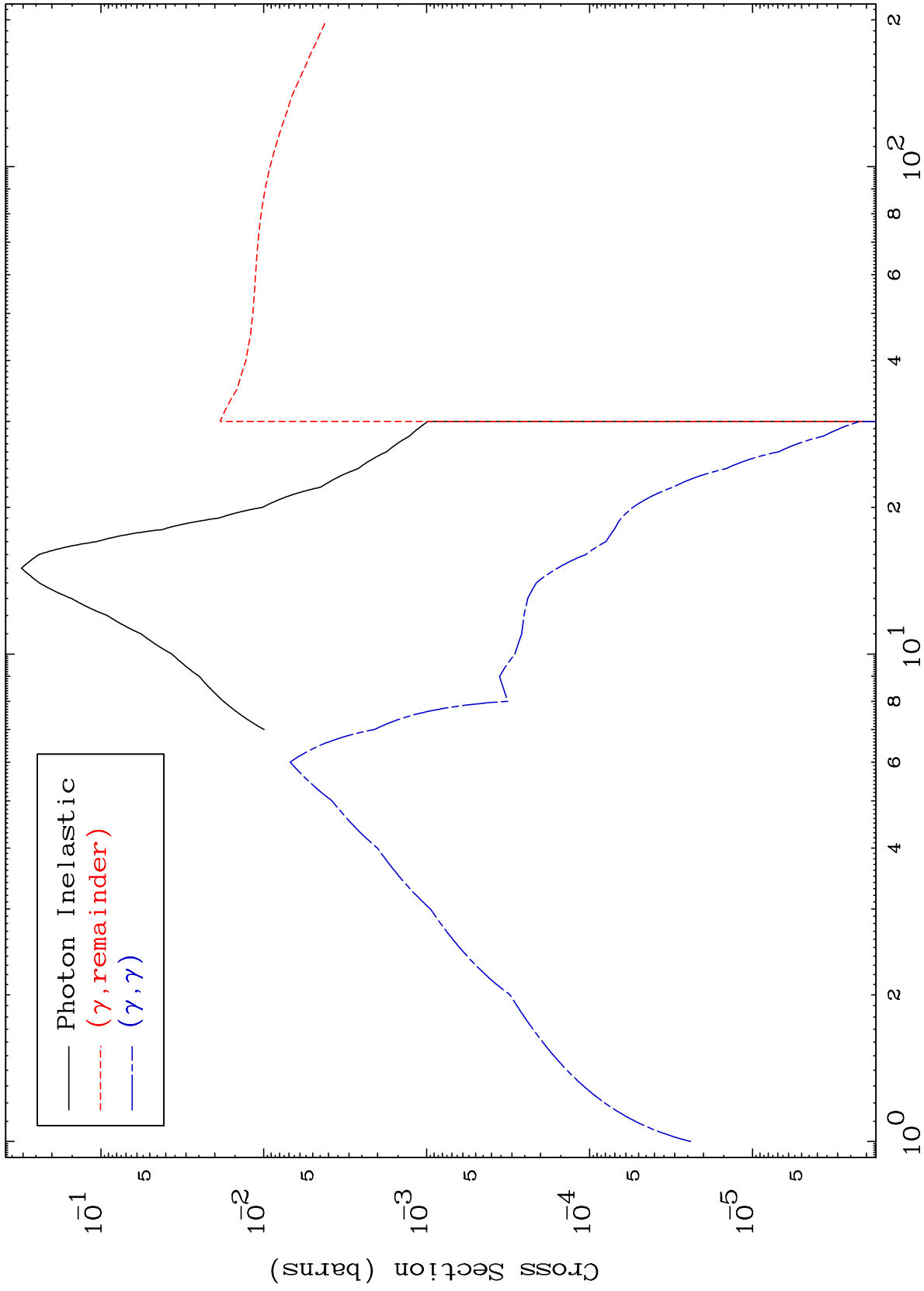
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5452

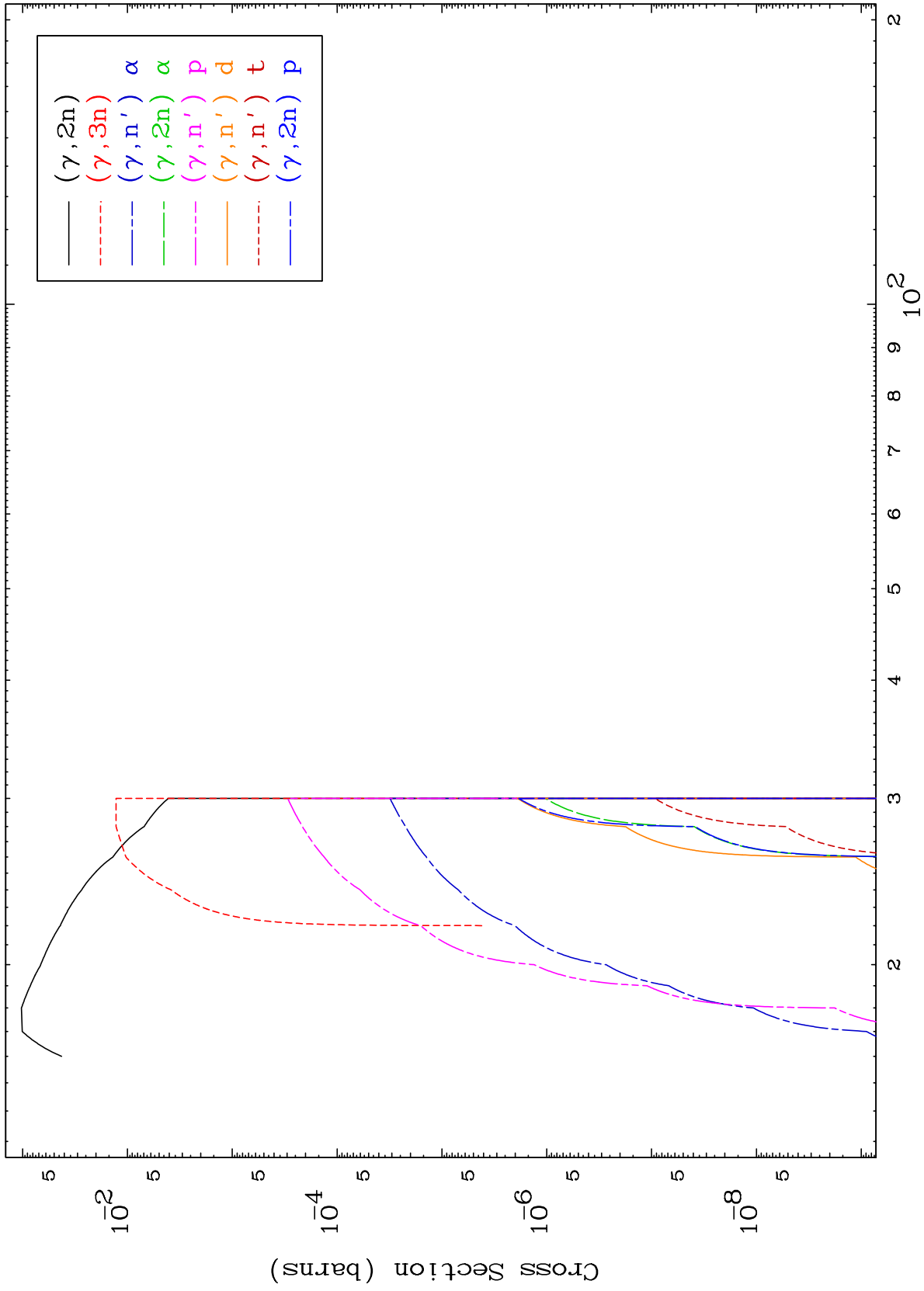
Photon Major
0 Kelvin Cross Sections

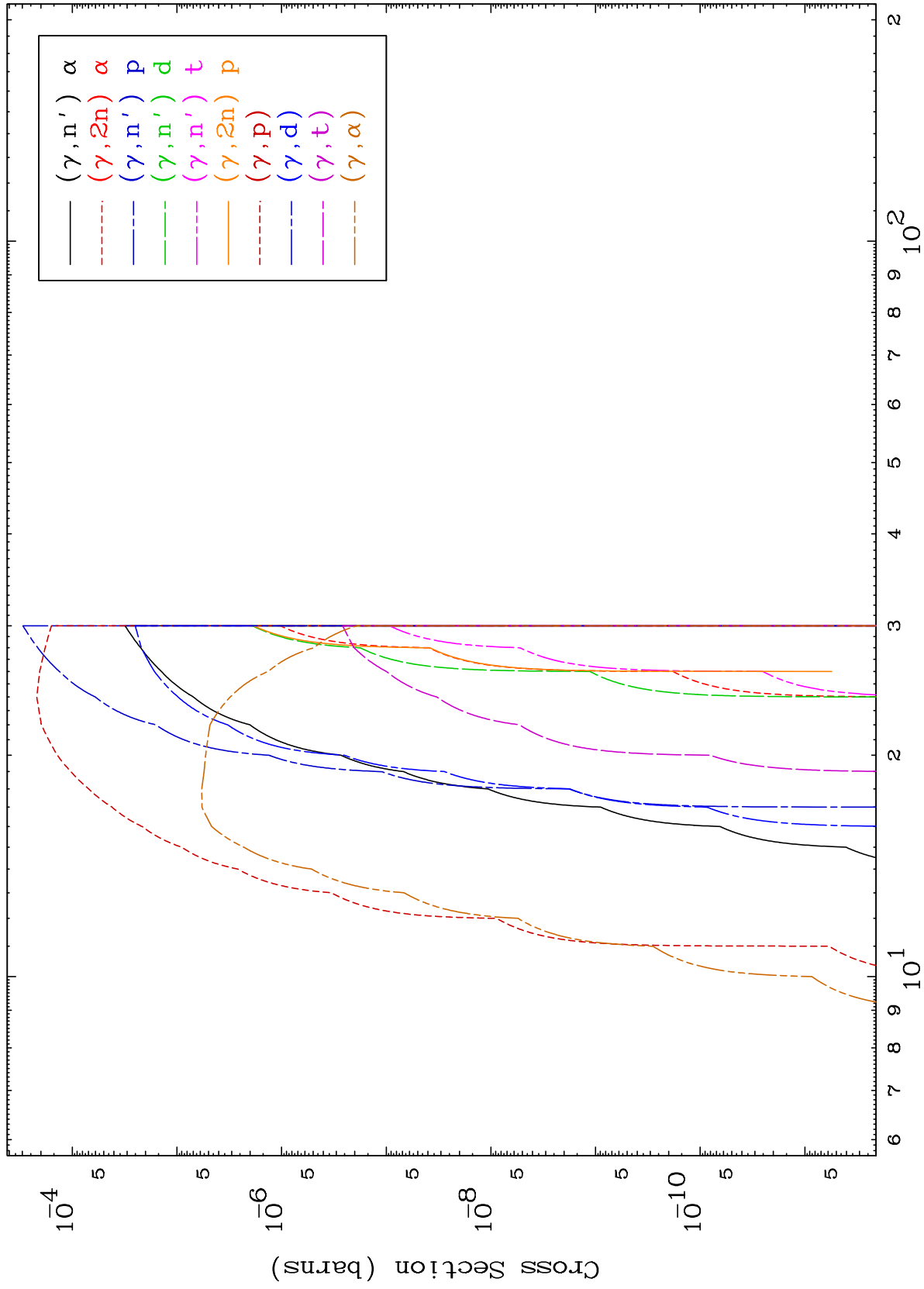
54-Xe-133



Incident Energy (MeV)

54-Xe-133

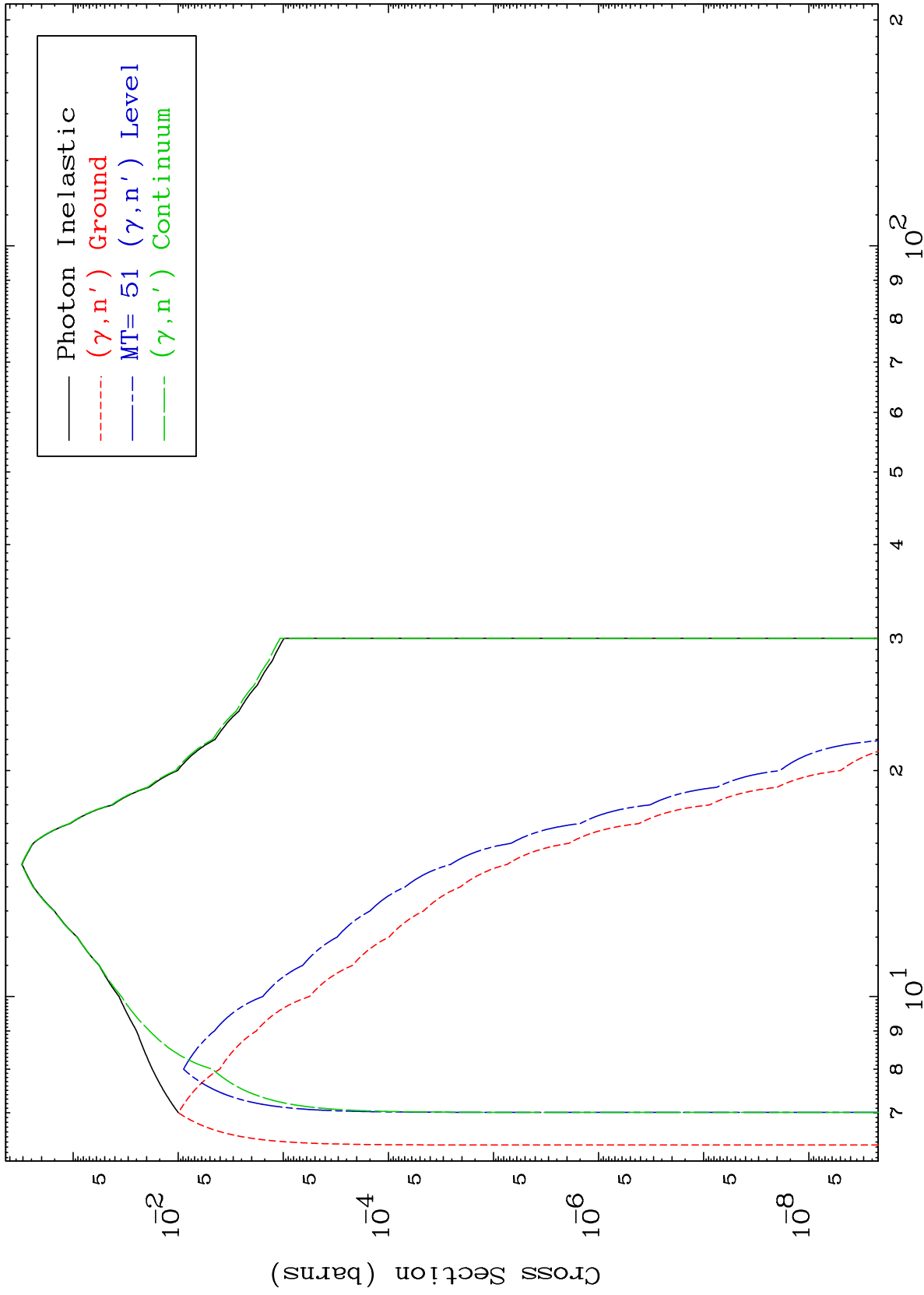




MAT 5452

(γ, n') Level
0 Kelvin Cross Sections

54-Xe-133



4

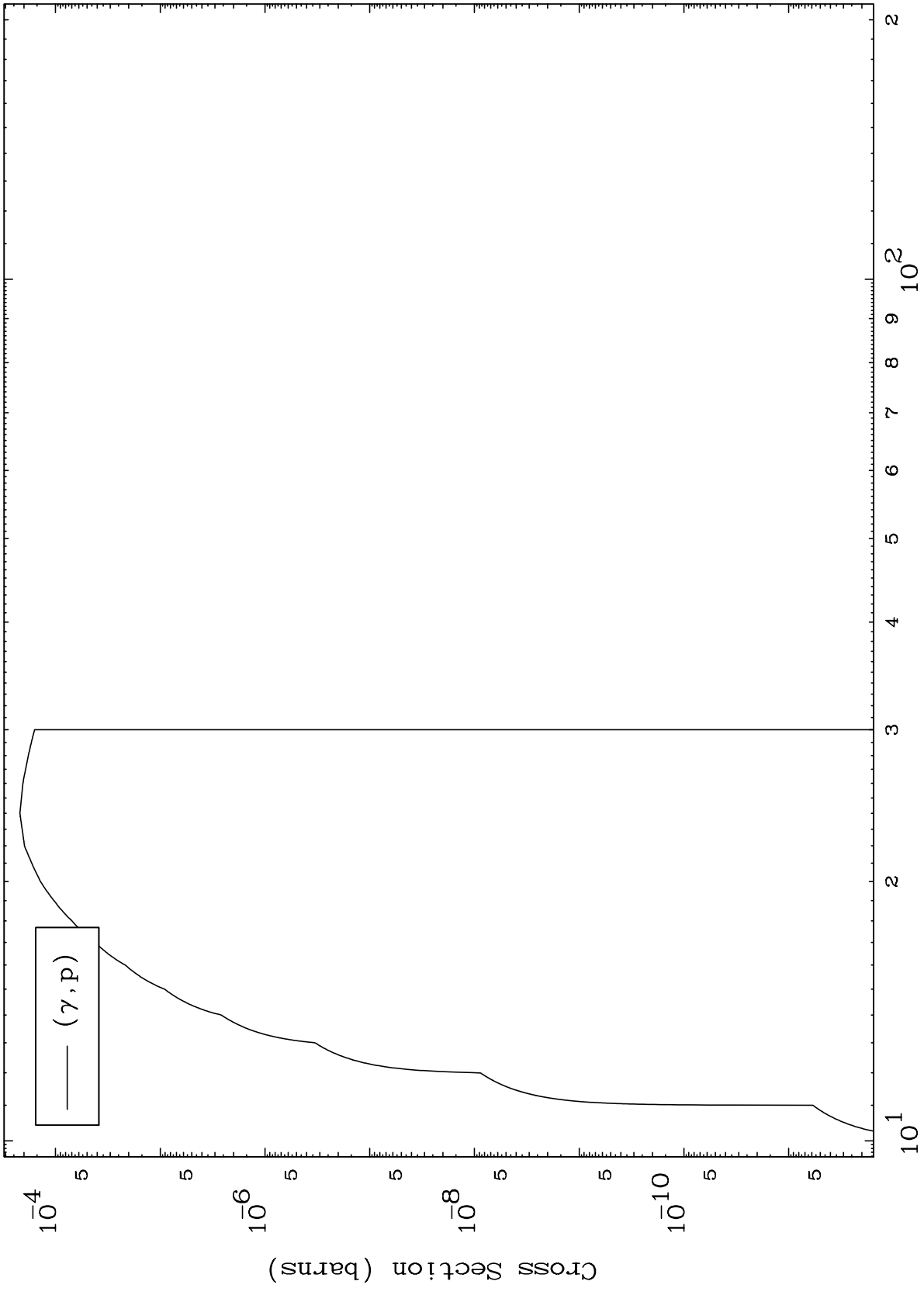
Incident Energy (MeV)

54-Xe-133

MAT 5452

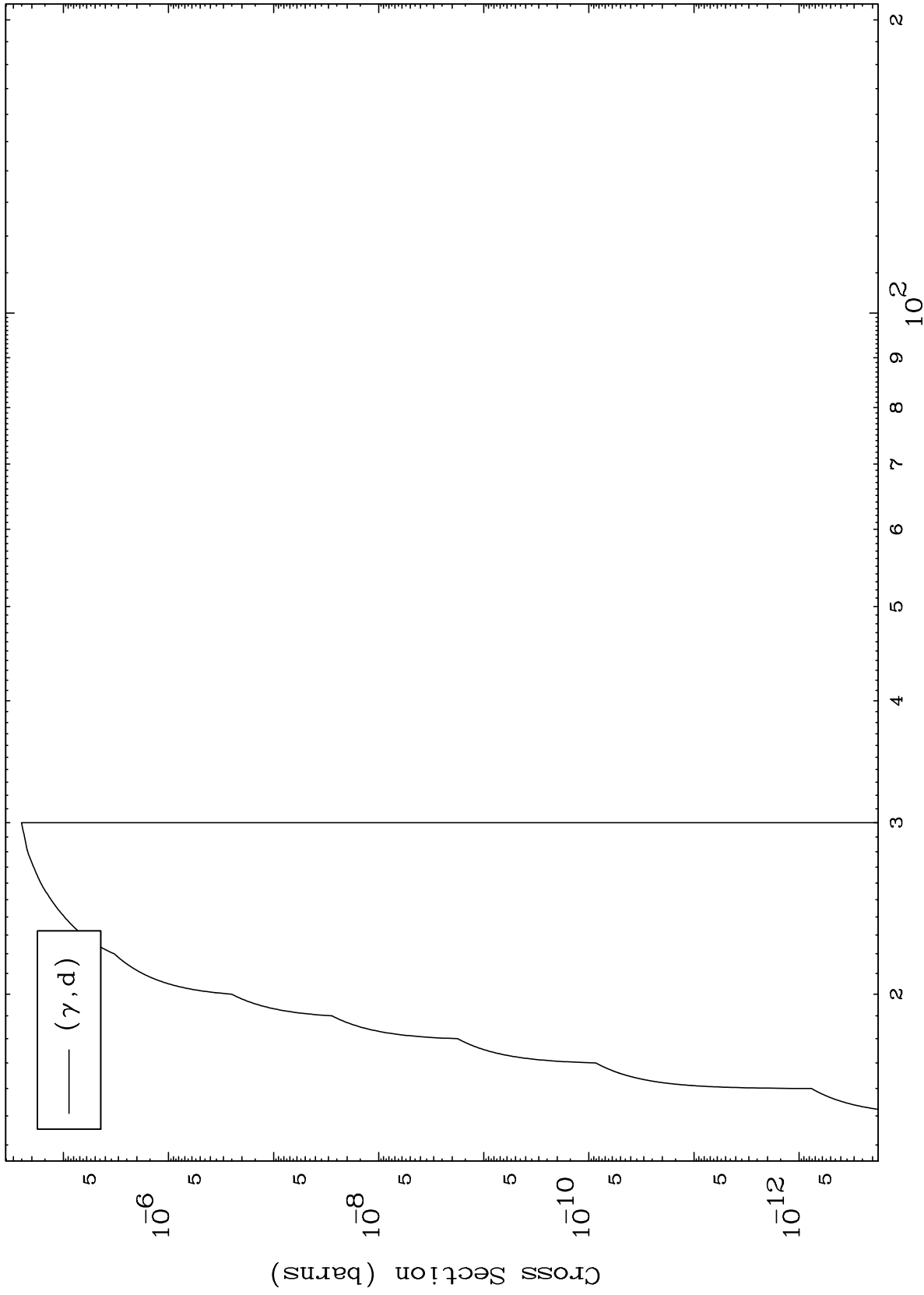
(γ, p) Levels
0 Kelvin Cross Sections

54-Xe-133



Incident Energy (MeV)

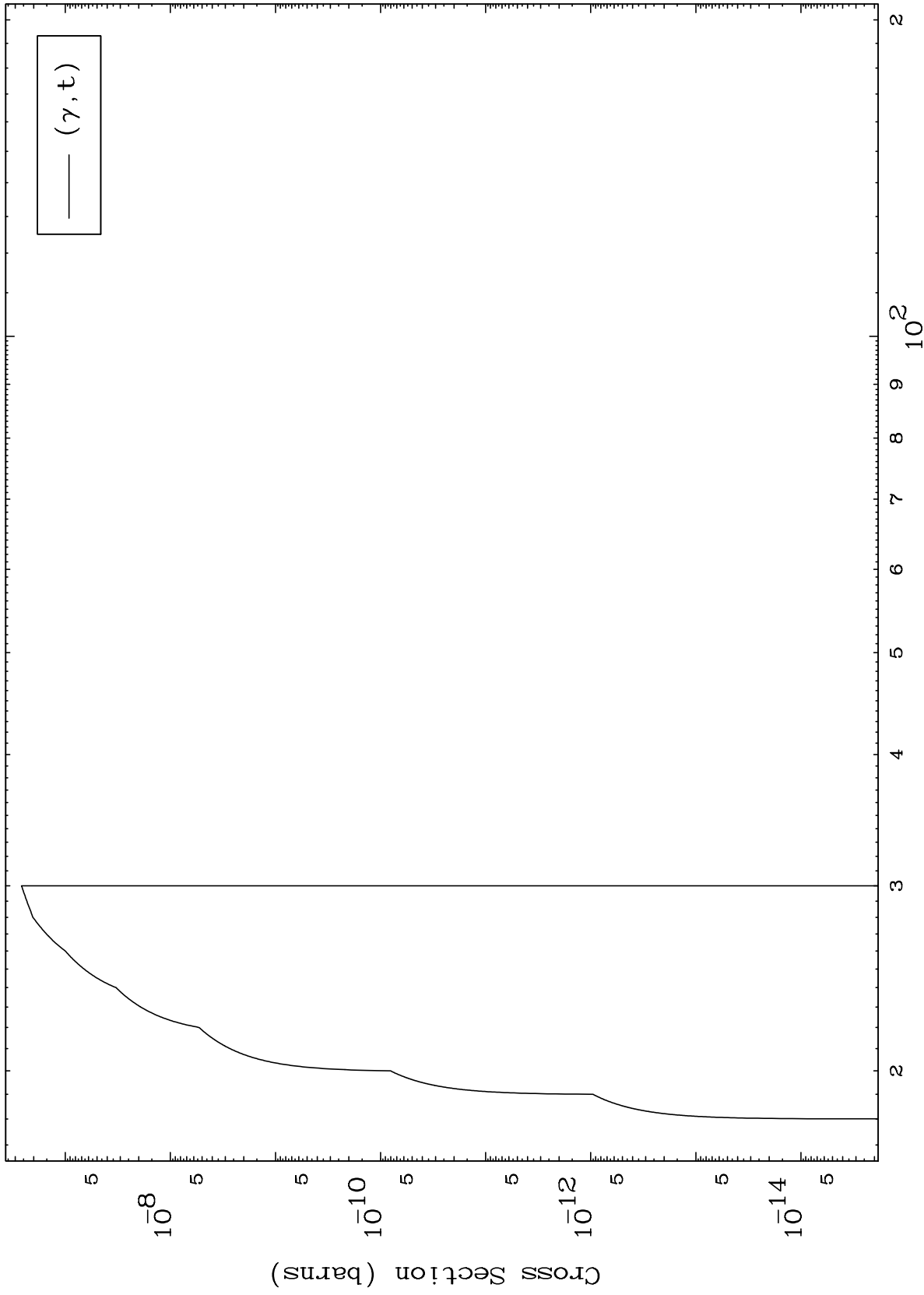
54-Xe-133



MAT 5452

(γ, t) Levels
0 Kelvin Cross Sections

54-Xe-133



7

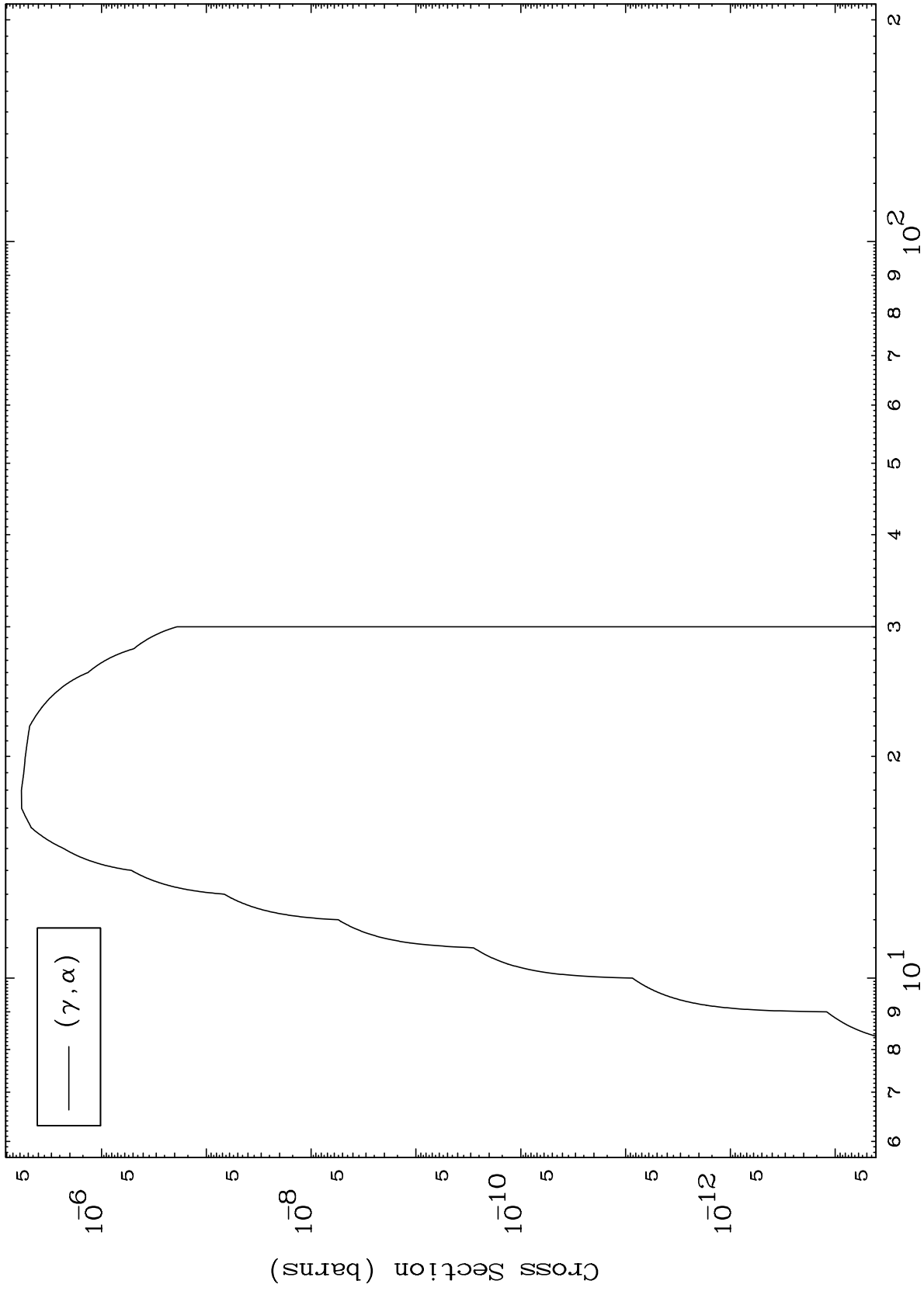
Incident Energy (MeV)

54-Xe-133

MAT 5452

(γ, α) Levels
0 Kelvin Cross Sections

54-Xe-133



8

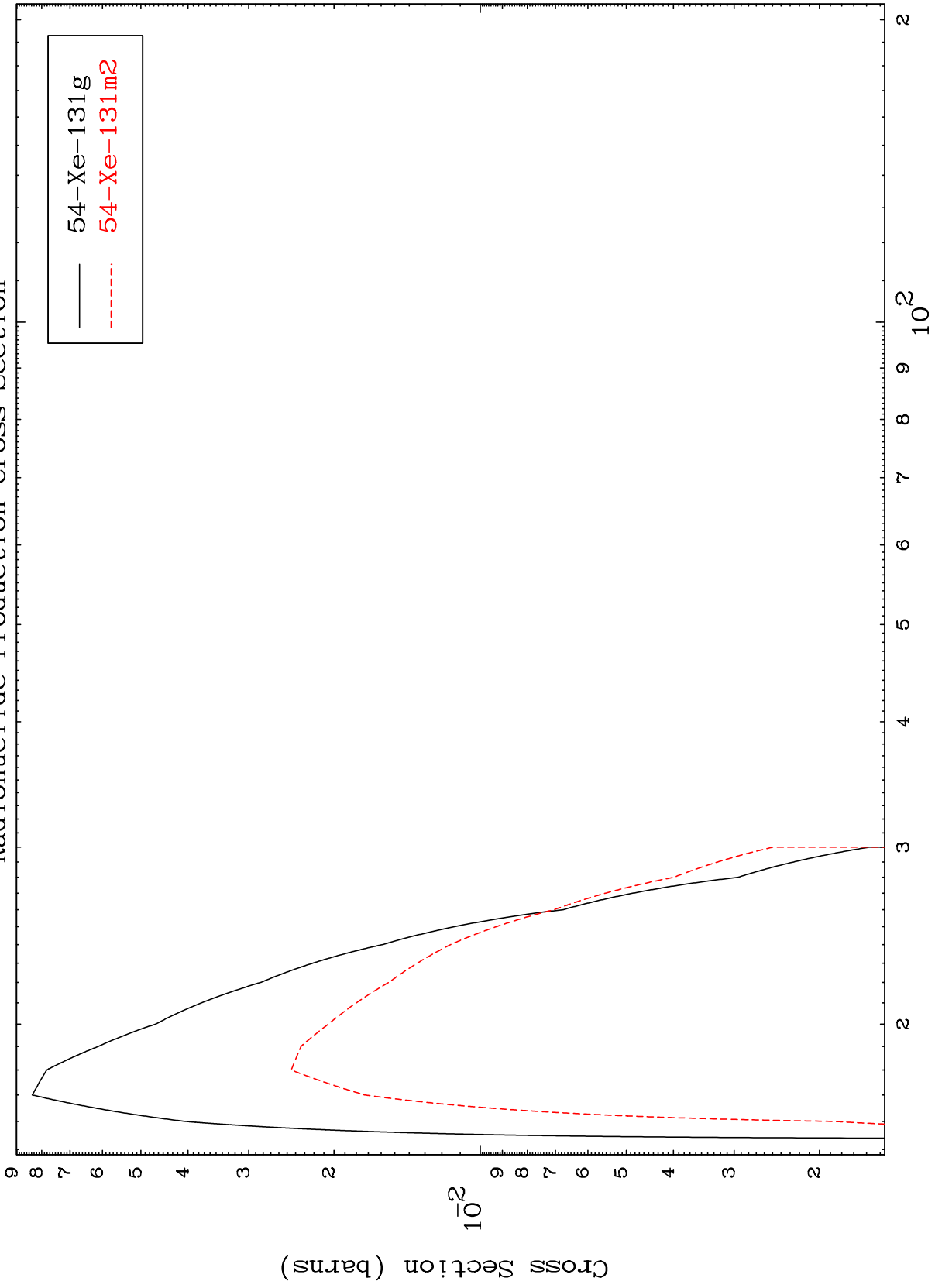
Incident Energy (MeV)

54-Xe-133

MAT 5452

54-Xe-133

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



9

Incident Energy (MeV)

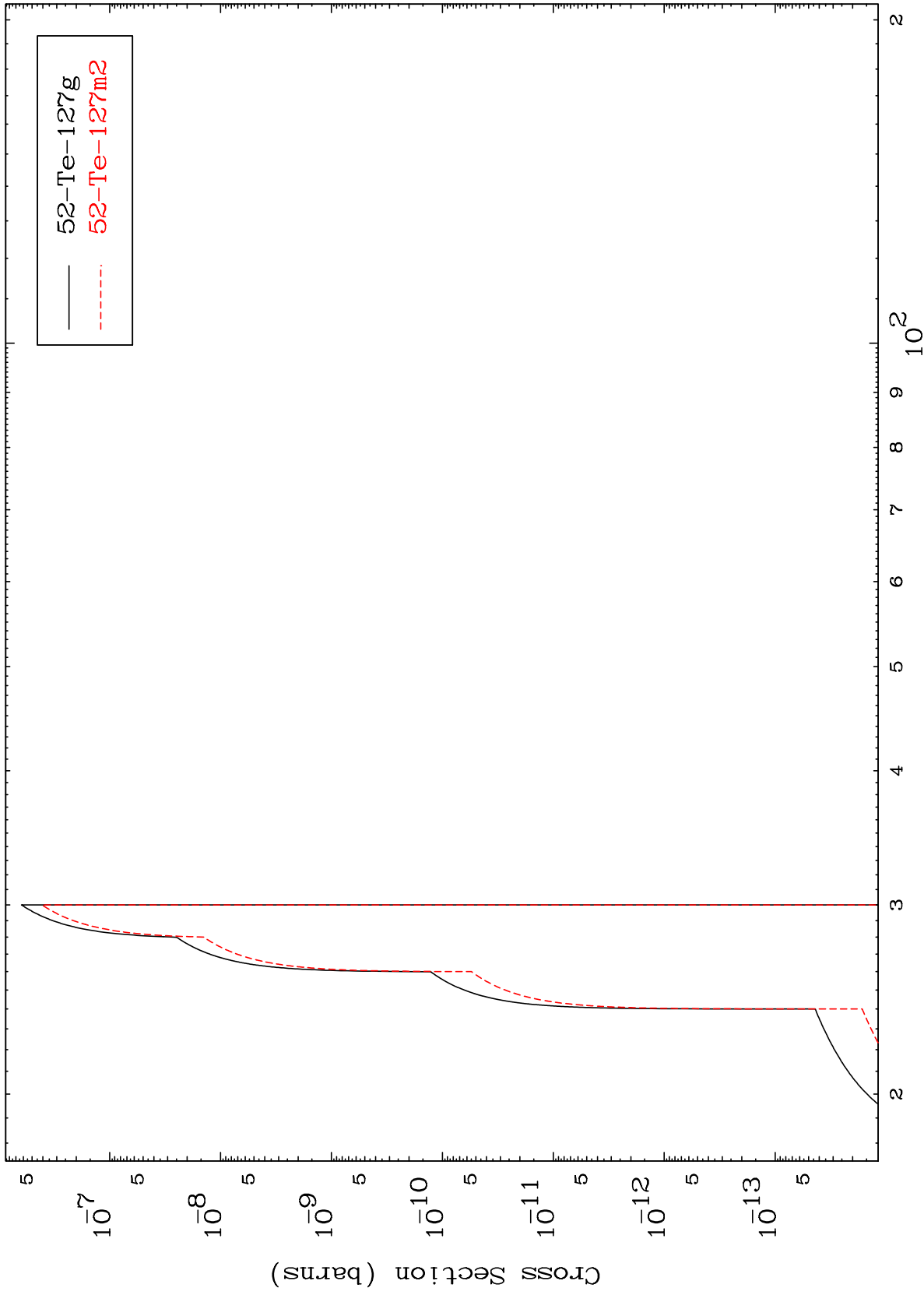
54-Xe-133

MAT 5452

$(\gamma, 2n) \alpha$

54-Xe-133

Radionuclide Production Cross Section



10

Incident Energy (MeV)

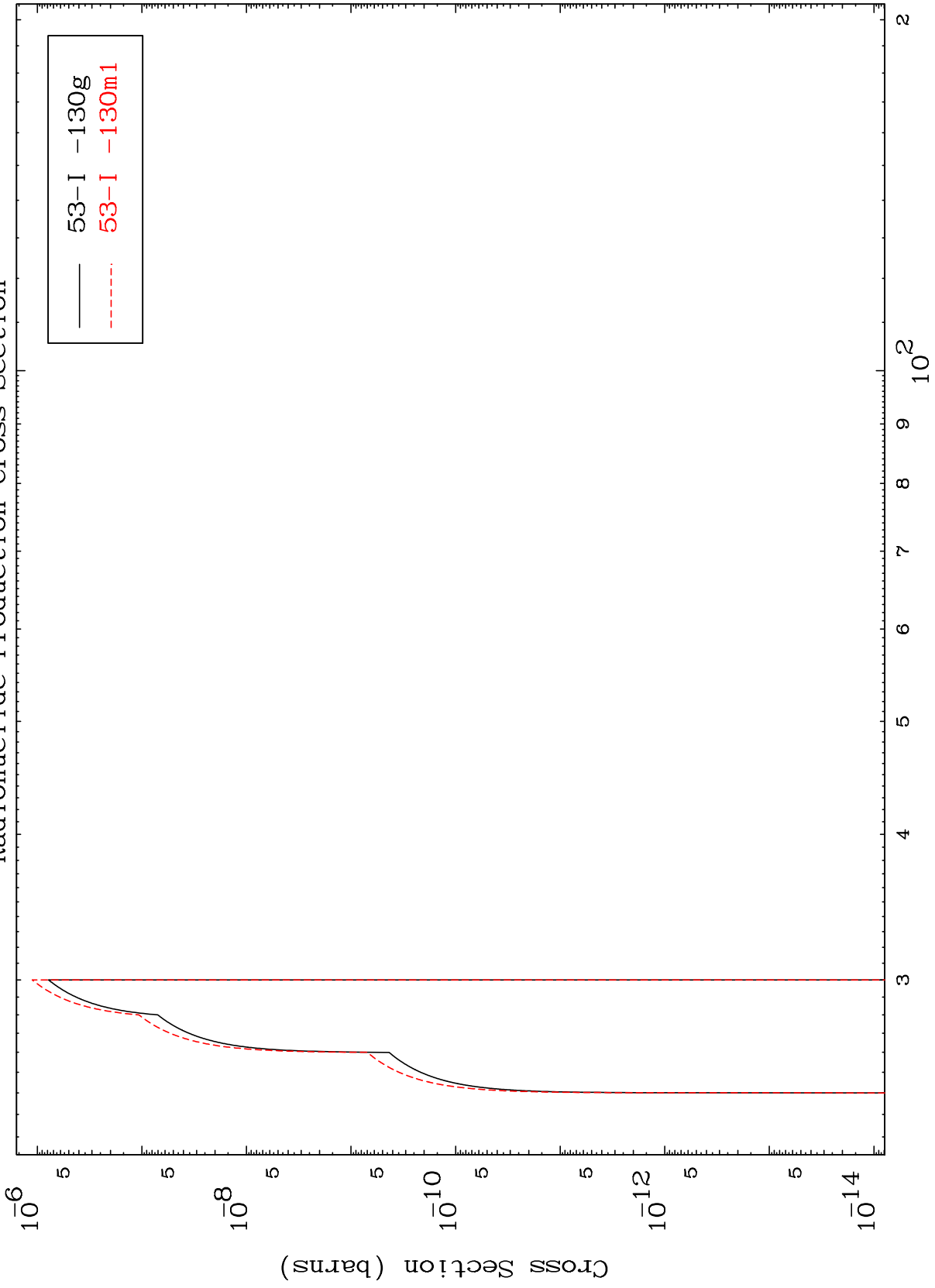
54-Xe-133

MAT 5452

(γ, n') d

54-Xe-133

Radionuclide Production Cross Section



11

Incident Energy (MeV)

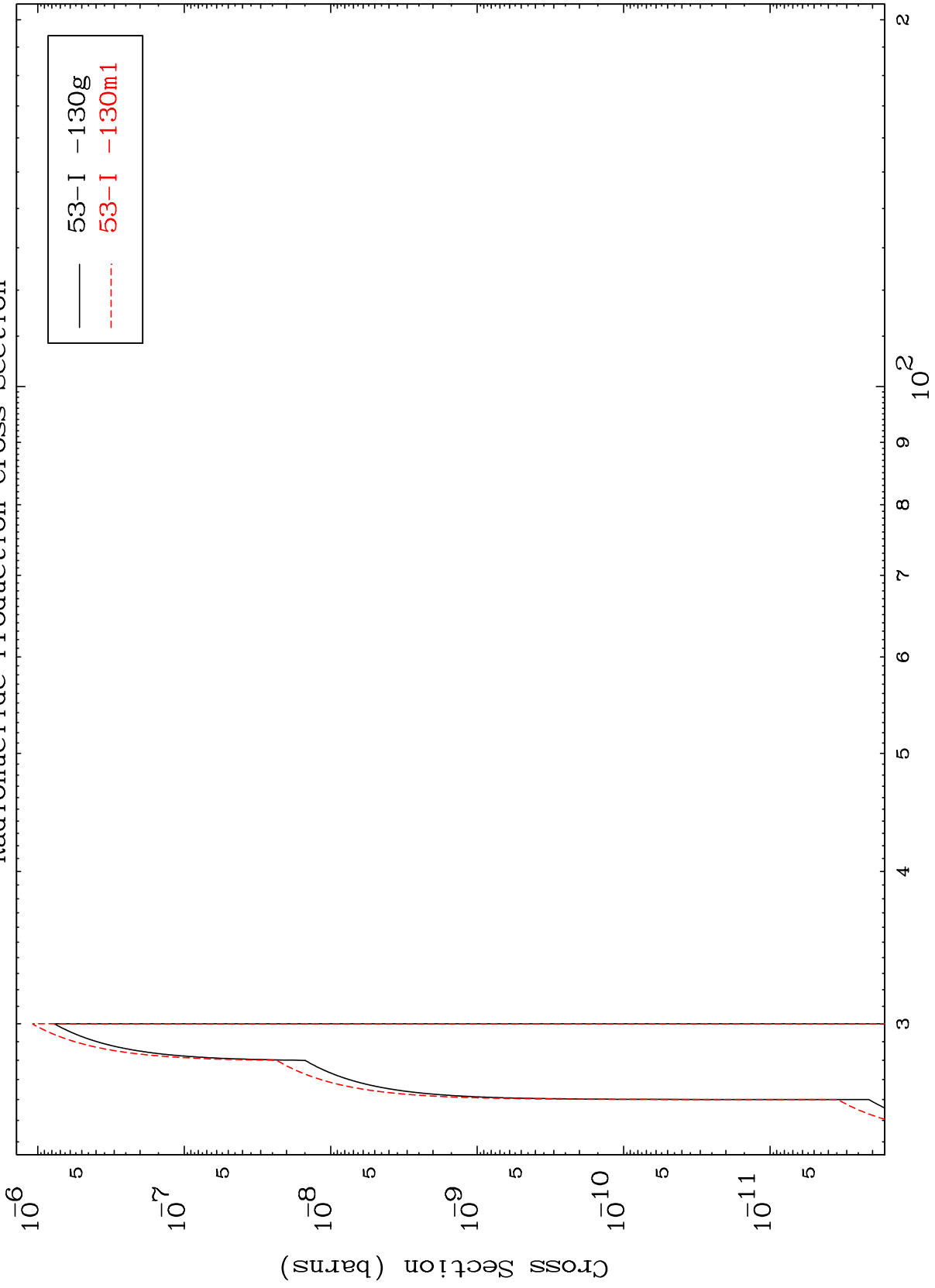
54-Xe-133

MAT 5452

($\gamma, 2n$) p

54-Xe-133

Radionuclide Production Cross Section



12

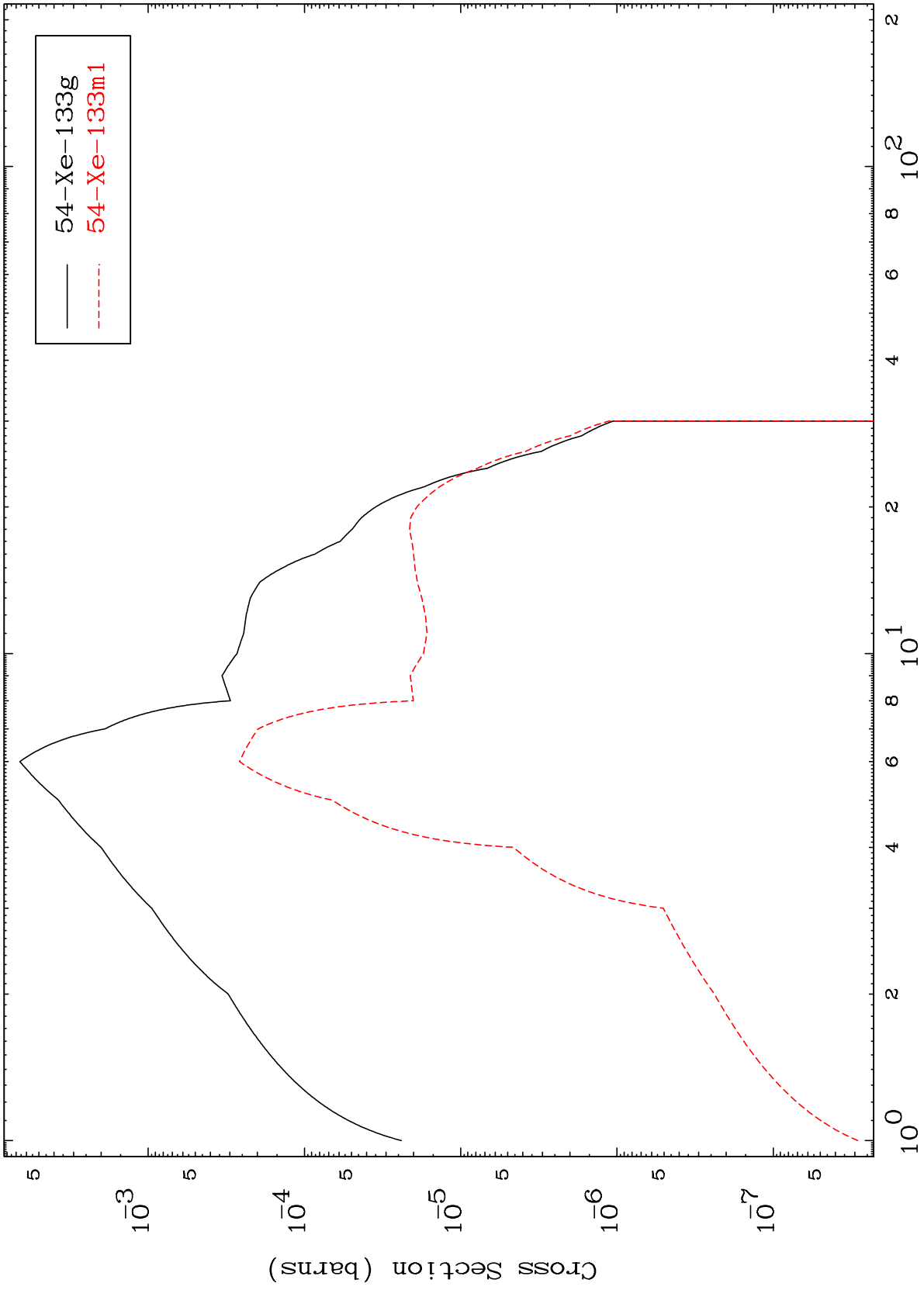
Incident Energy (MeV)

54-Xe-133

MAT 5452

54-Xe-133

Radionuclide Production Cross Section
(γ, γ)



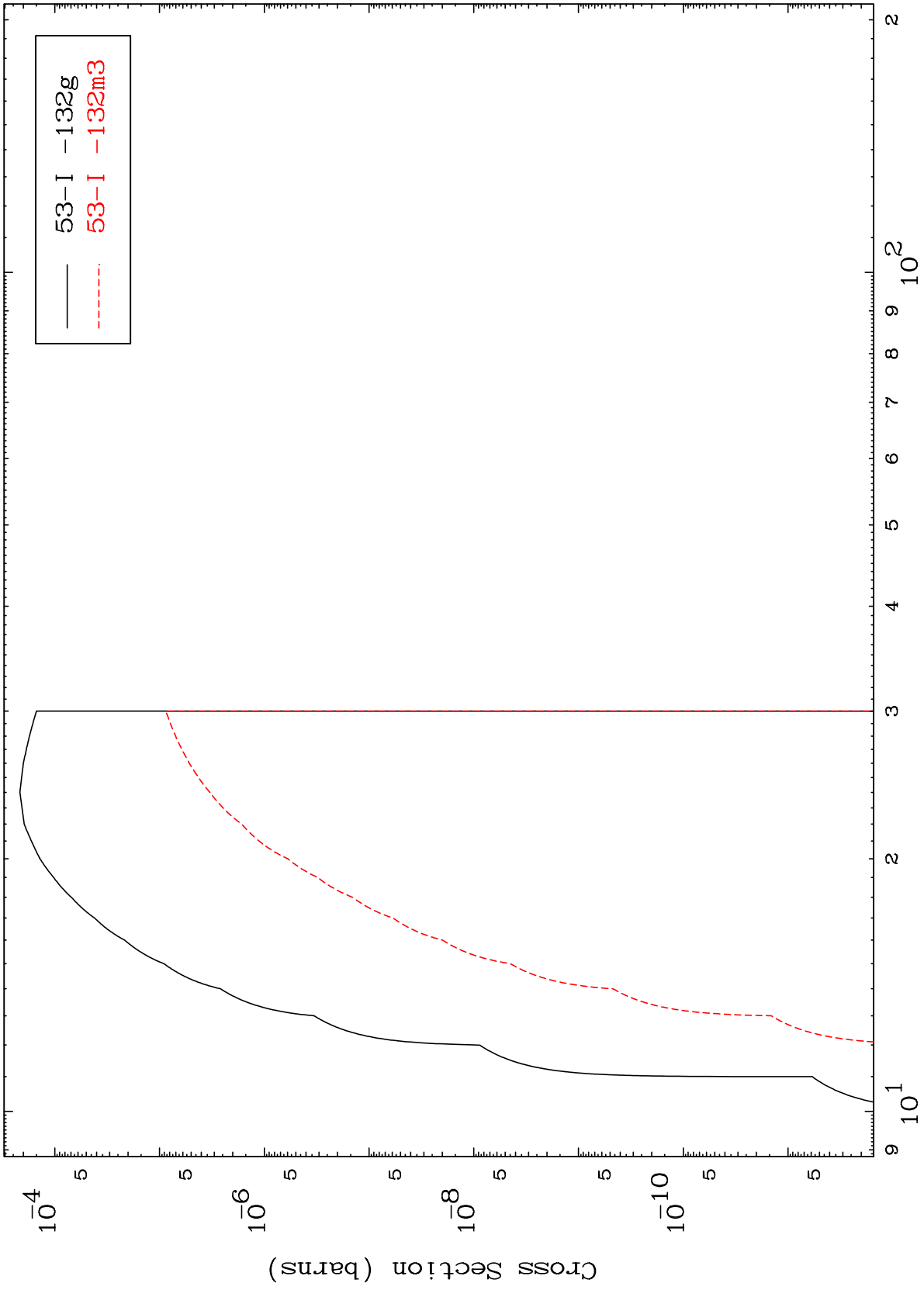
Incident Energy (MeV)

54-Xe-133

MAT 5452

54-Xe-133

(γ, p)
Radionuclide Production Cross Section



14

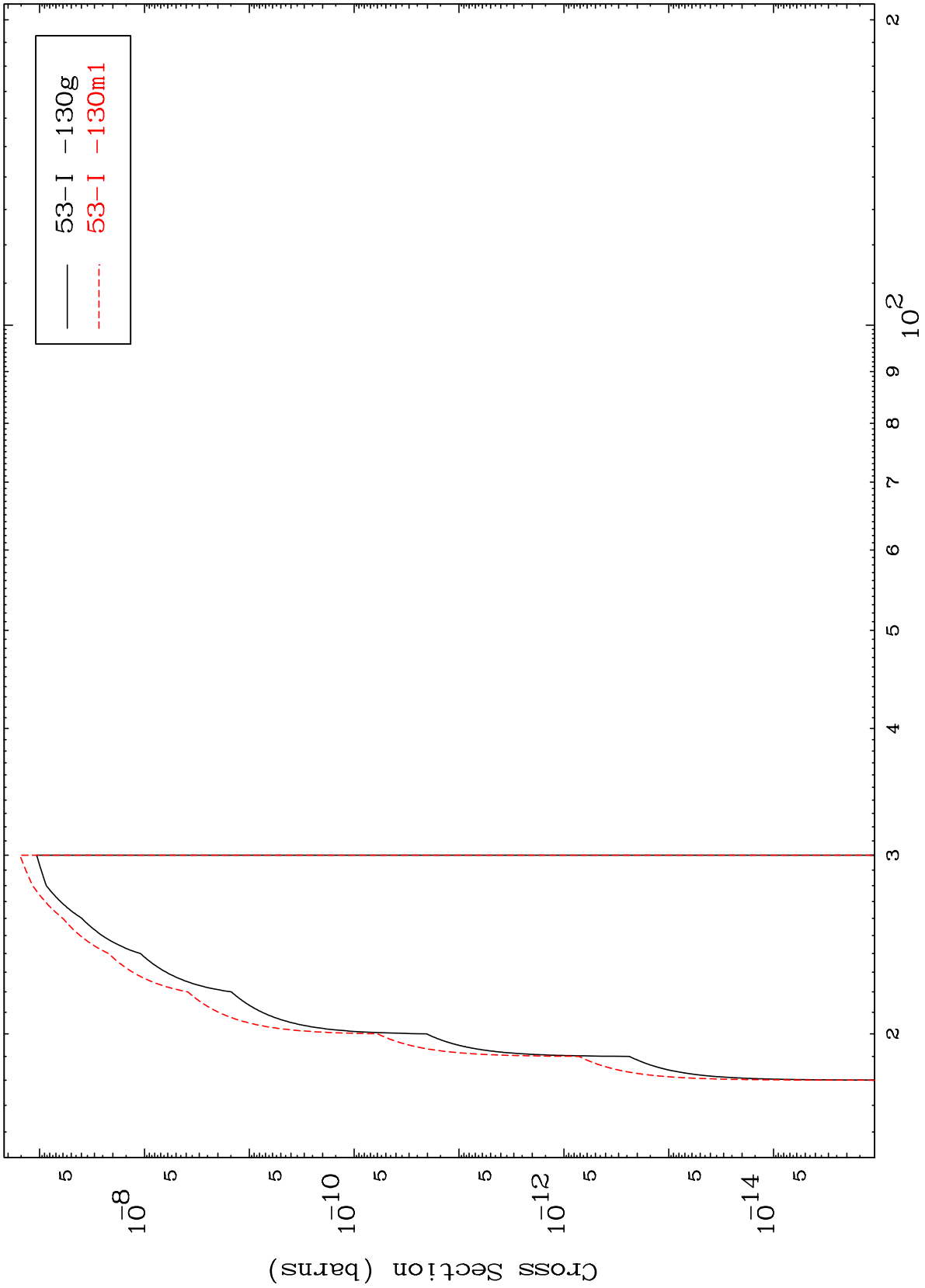
Incident Energy (MeV)

54-Xe-133

MAT 5452

54-Xe-133

(γ, t)
Radionuclide Production Cross Section



15

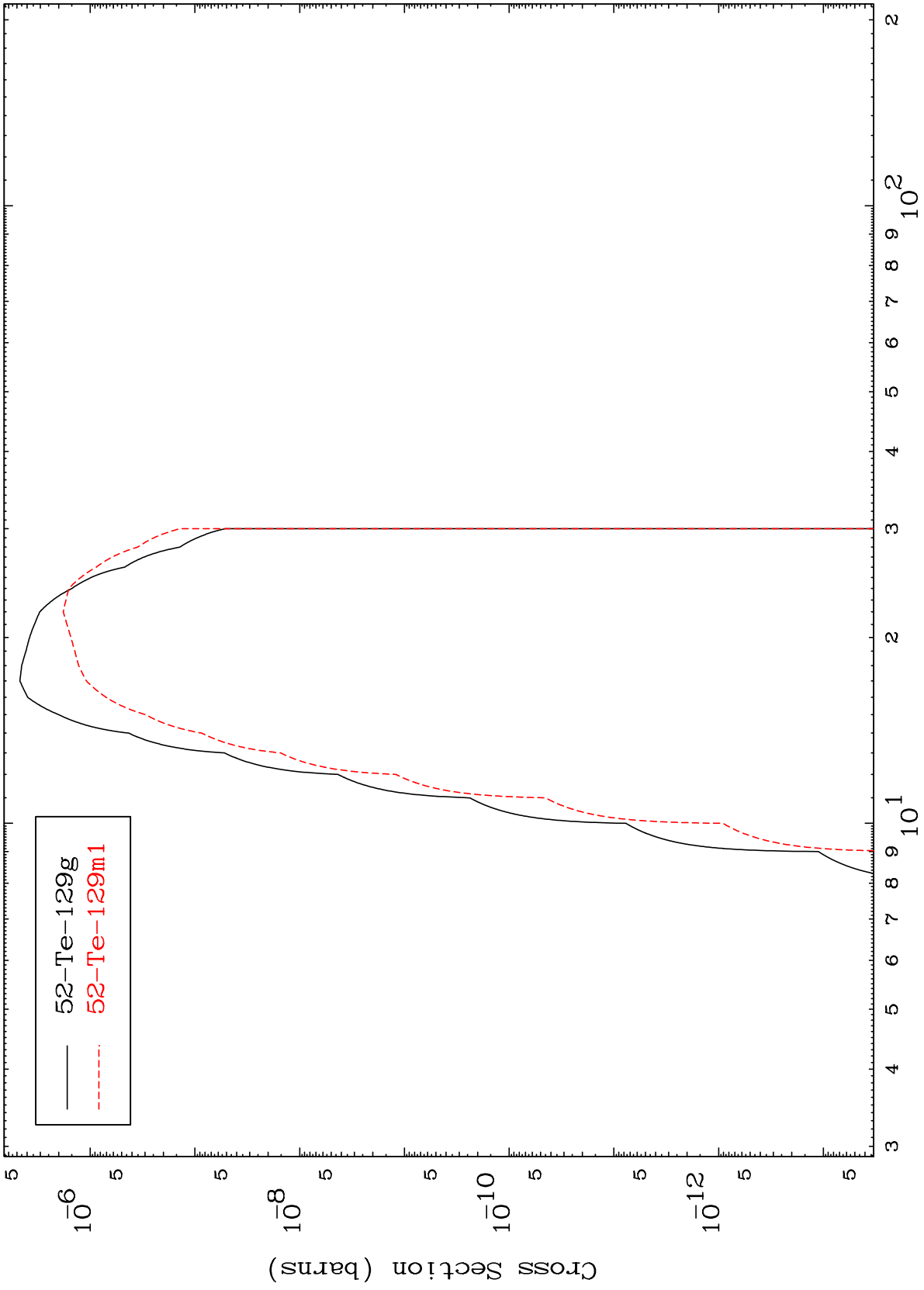
Incident Energy (MeV)

54-Xe-133

MAT 5452

54-Xe-133

Radionuclide Production Cross Section
(γ, α)



16

Incident Energy (MeV)

54-Xe-133