

Program EVALPLOT
(Version 2017-1)

by

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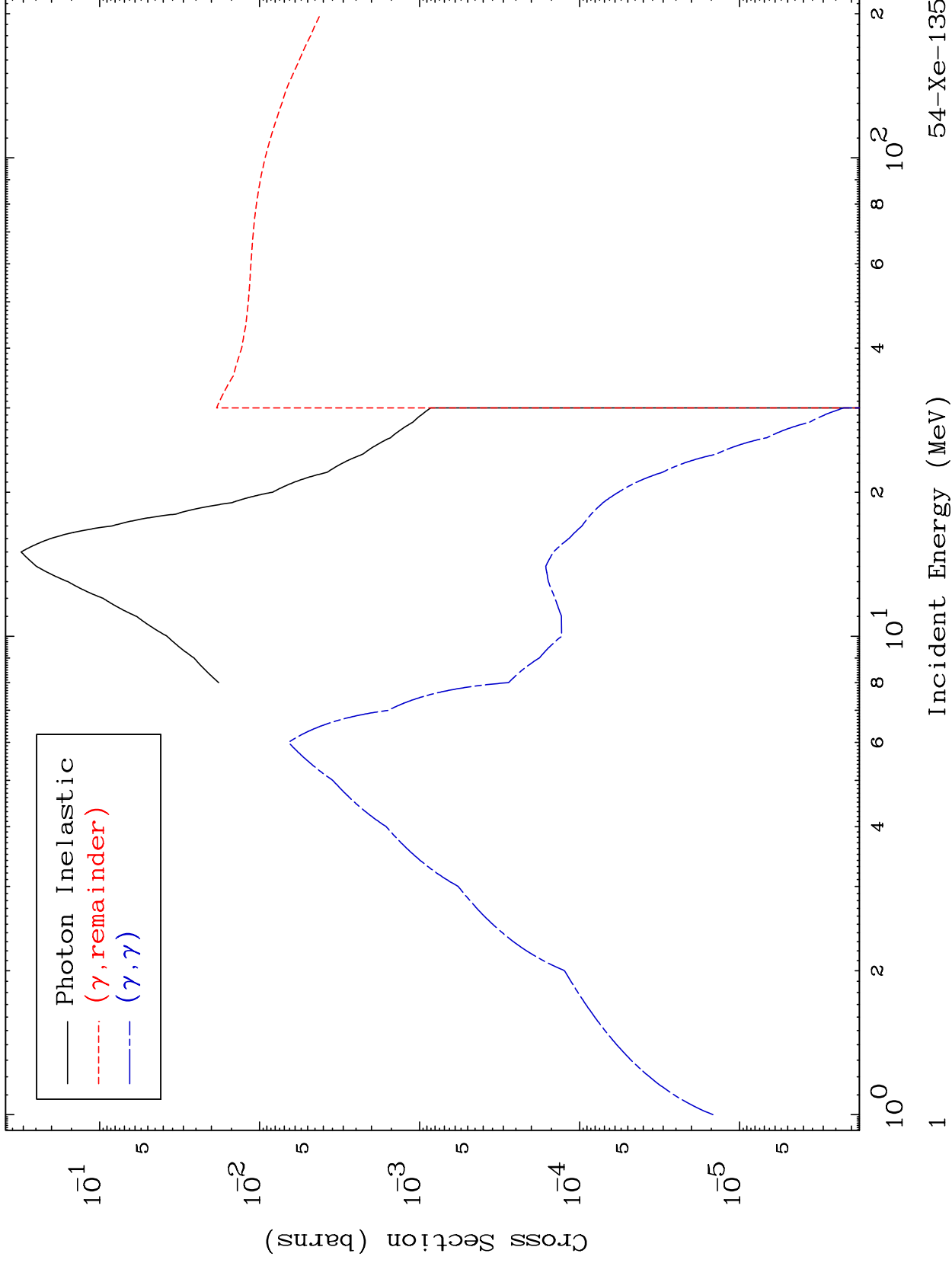
Press Mouse Button to Start

MAT 5458

Photon Major

54-Xe-135

0 Kelvin Cross Sections



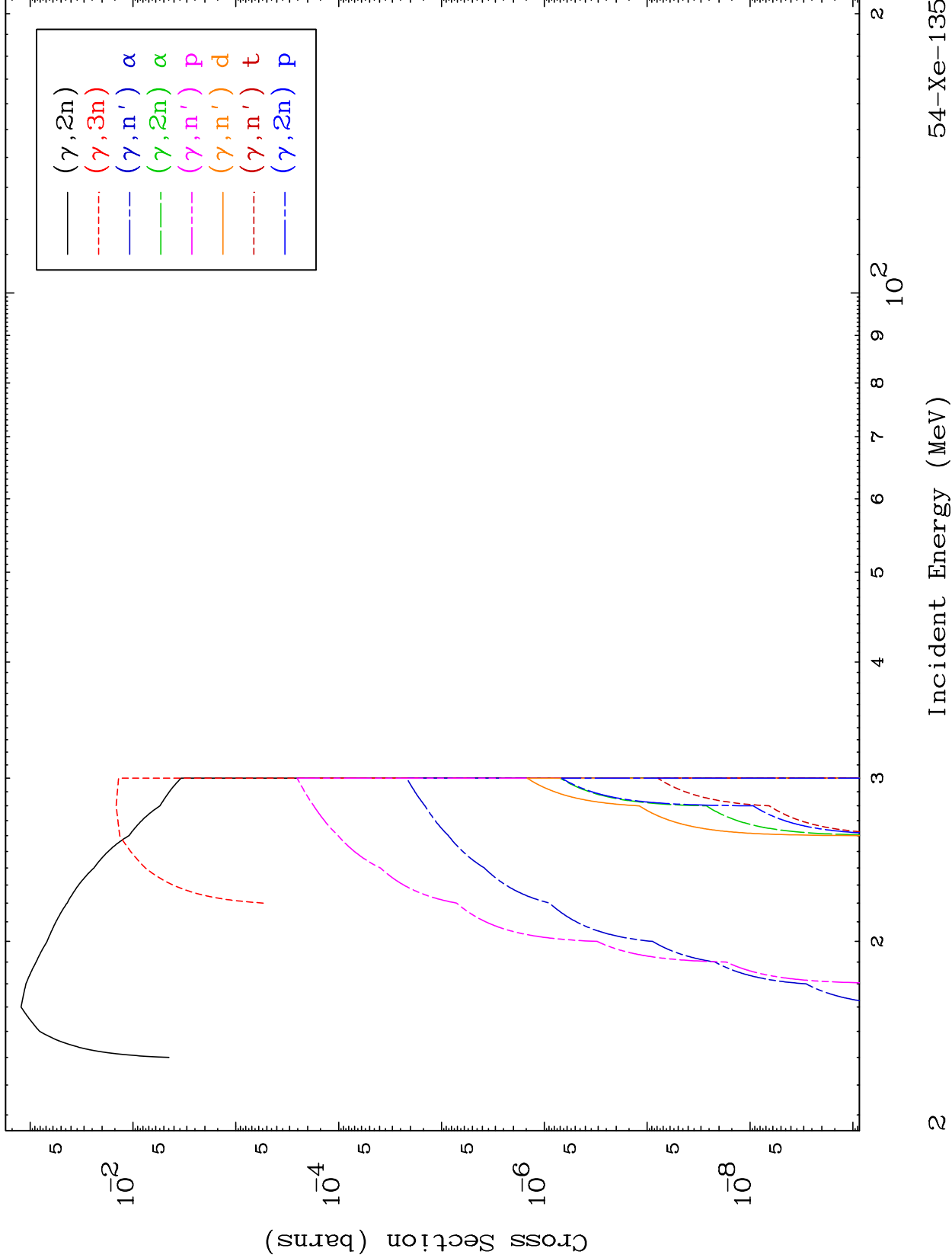
54-Xe-135

Incident Energy (MeV)

MAT 5458

Photon Neutron Production
0 Kelvin Cross Sections

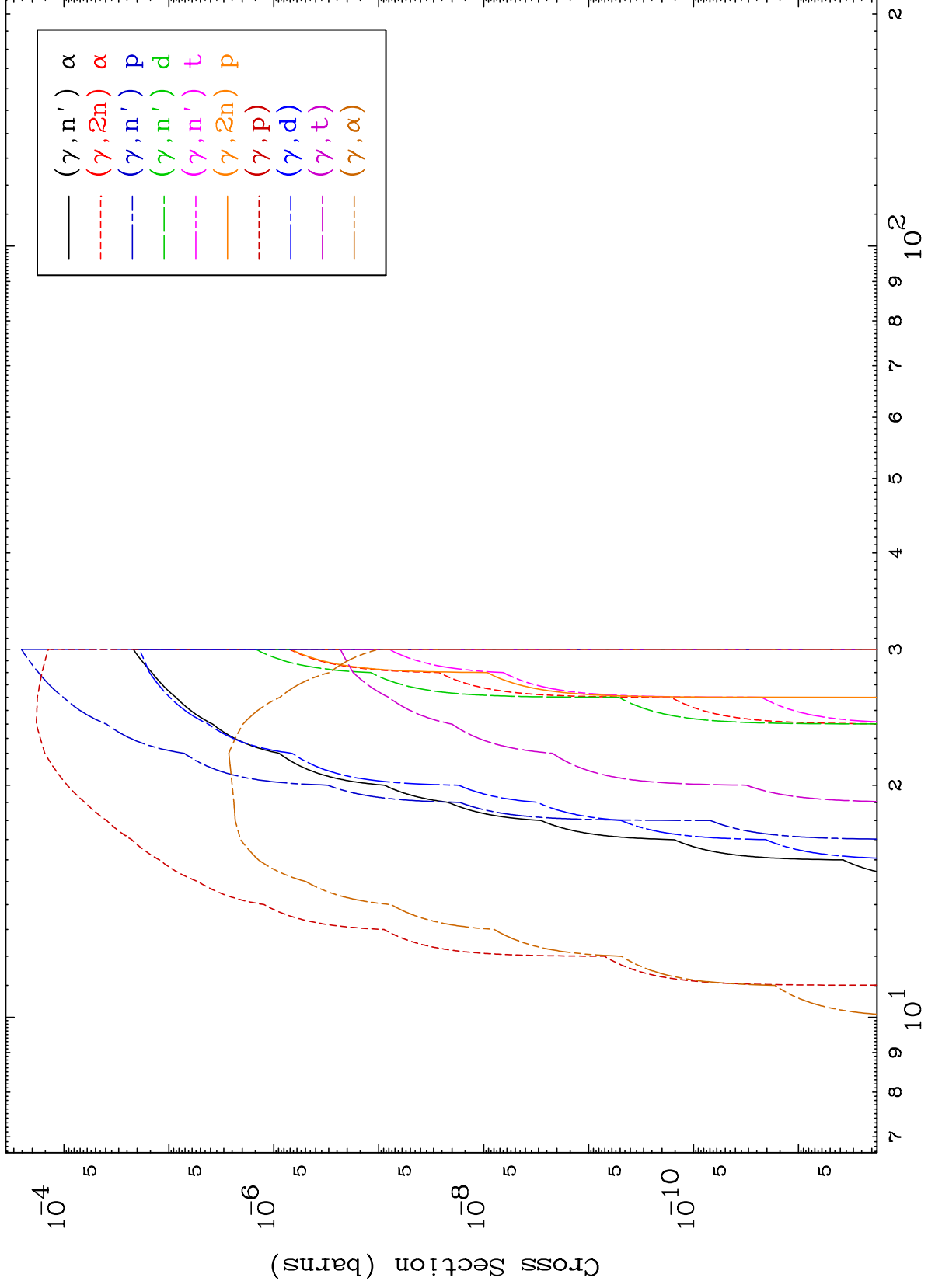
54-Xe-135



54-Xe-135

Incident Energy (MeV)

2

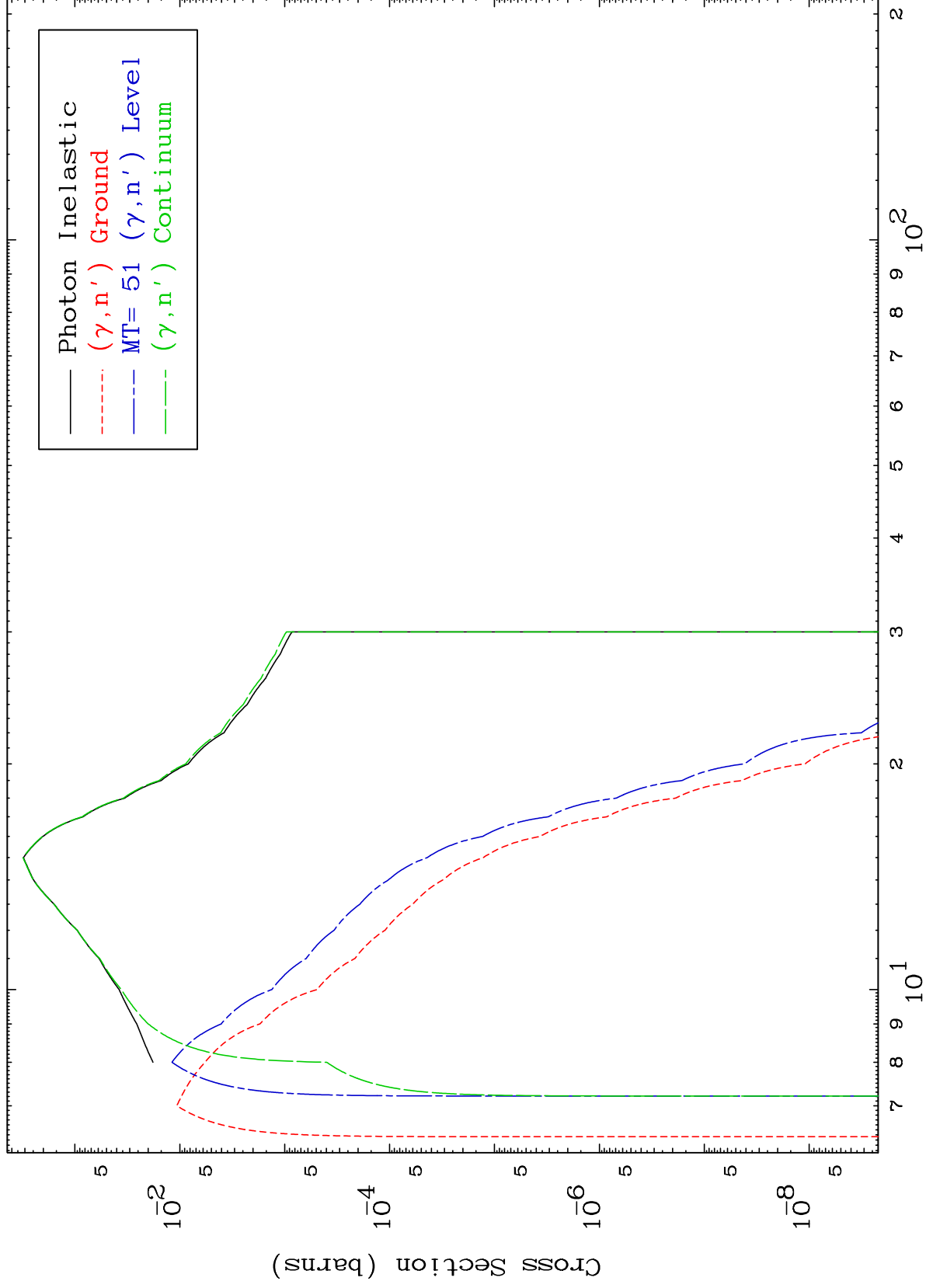


MAT 5458

(γ, n') Level

54-Xe-135

0 Kelvin Cross Sections



4

Incident Energy (MeV)

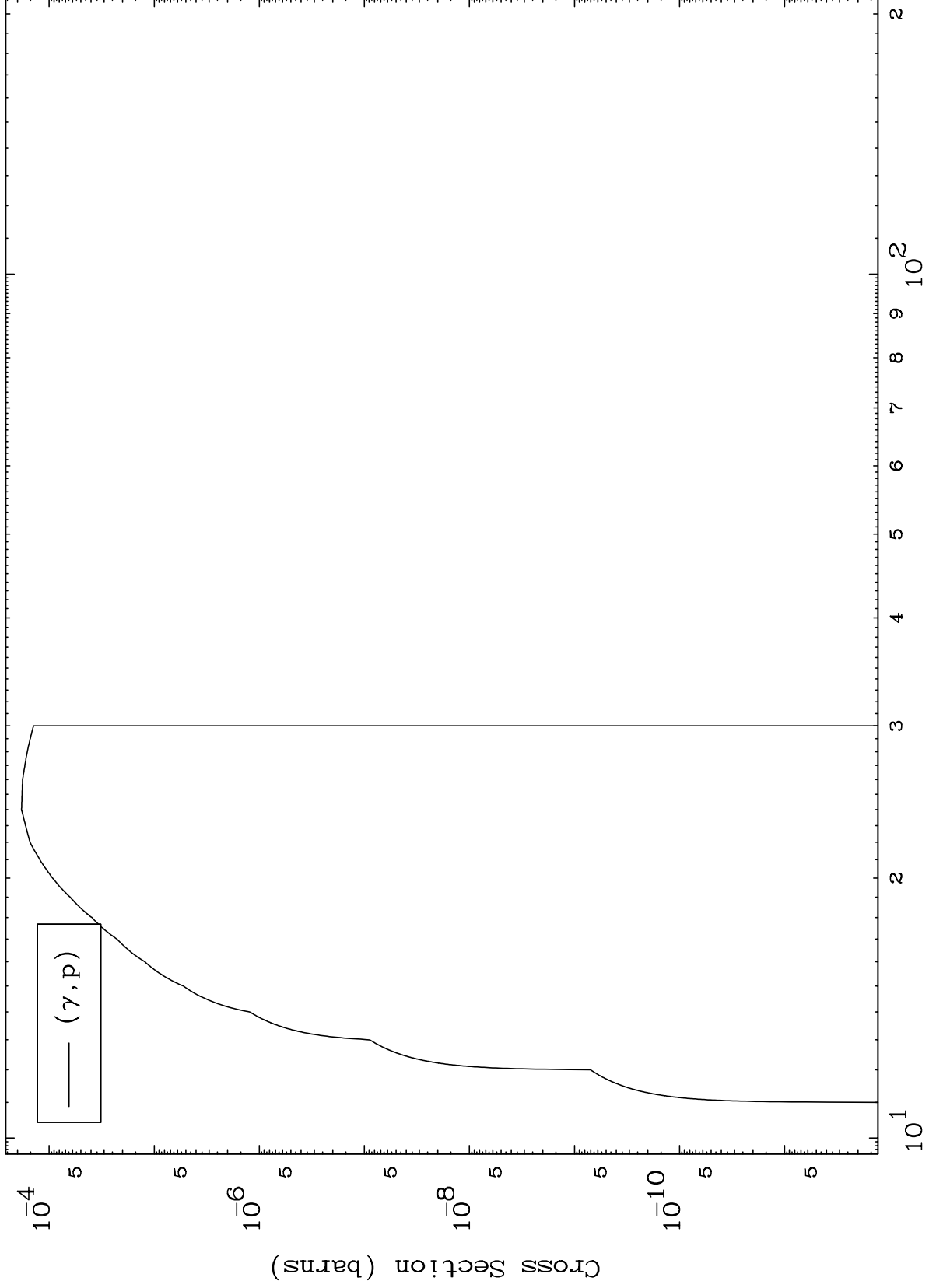
54-Xe-135

MAT 5458

(γ, p) Levels

54-Xe-135

0 Kelvin Cross Sections



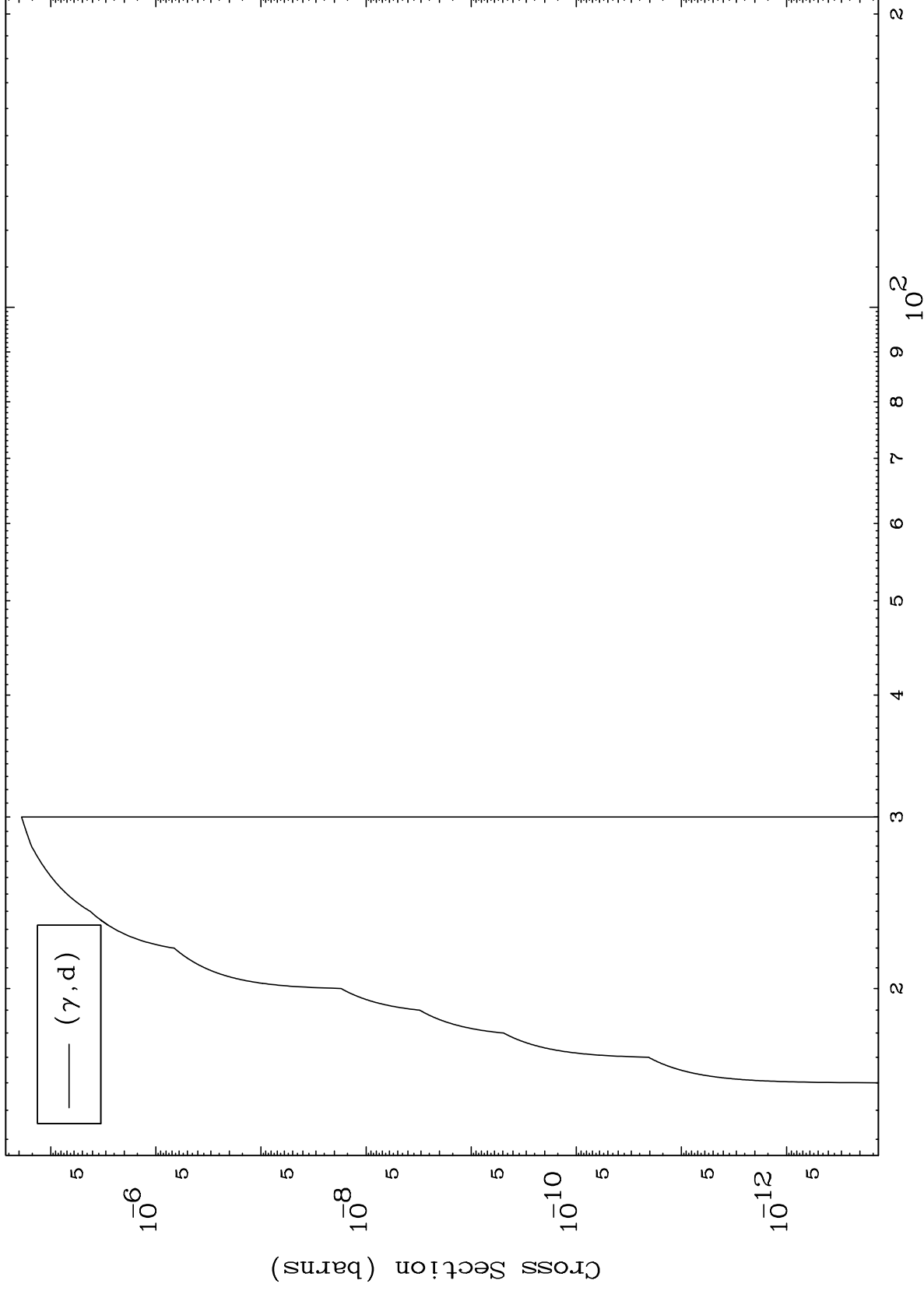
Incident Energy (MeV)

54-Xe-135

MAT 5458

(γ, d) Levels
0 Kelvin Cross Sections

54-Xe-135



6

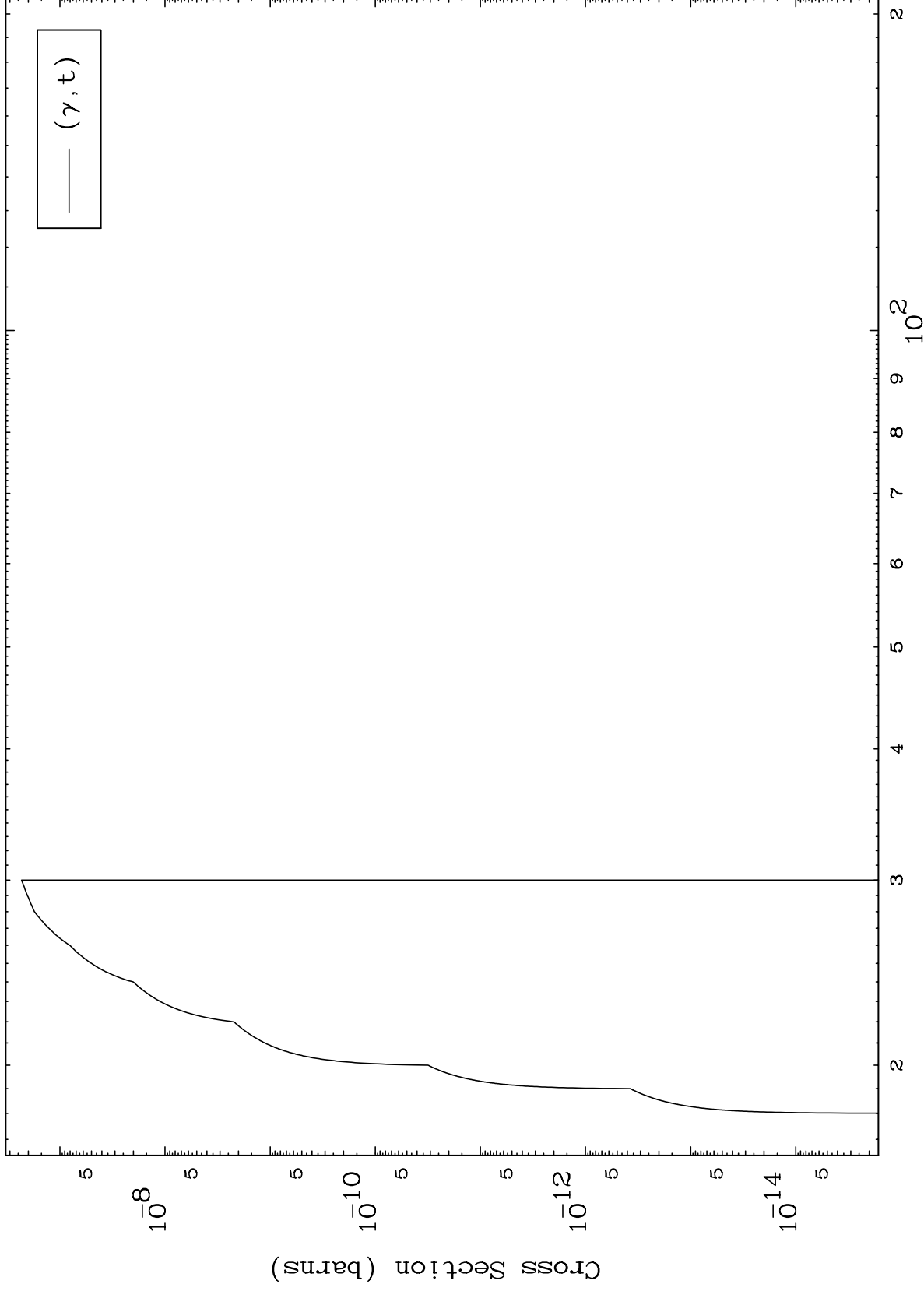
Incident Energy (MeV)

54-Xe-135

MAT 5458

(γ, t) Levels
0 Kelvin Cross Sections

54-Xe-135



7

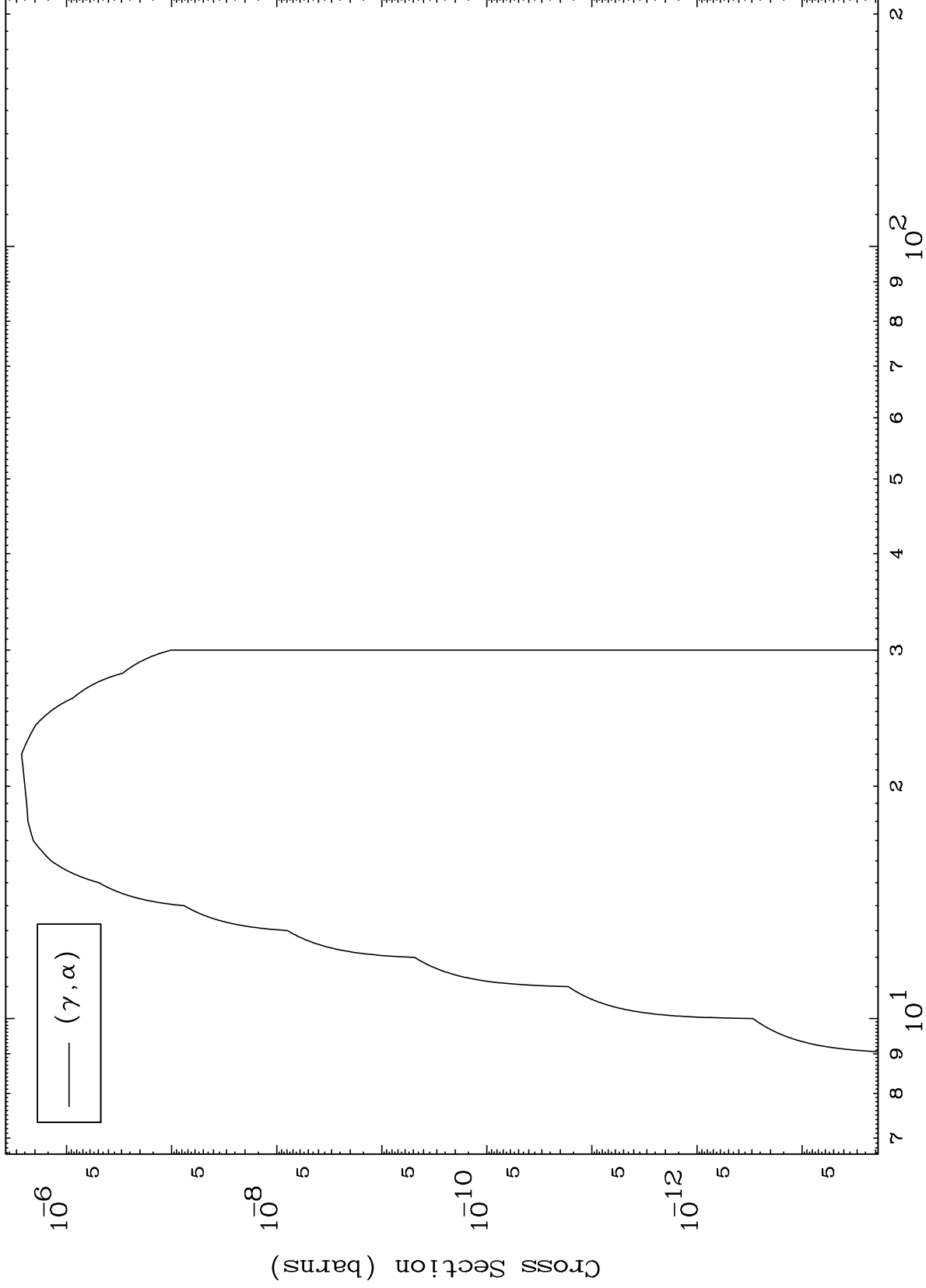
Incident Energy (MeV)

54-Xe-135

MAT 5458

(γ, α) Levels
0 Kelvin Cross Sections

54-Xe-135



8

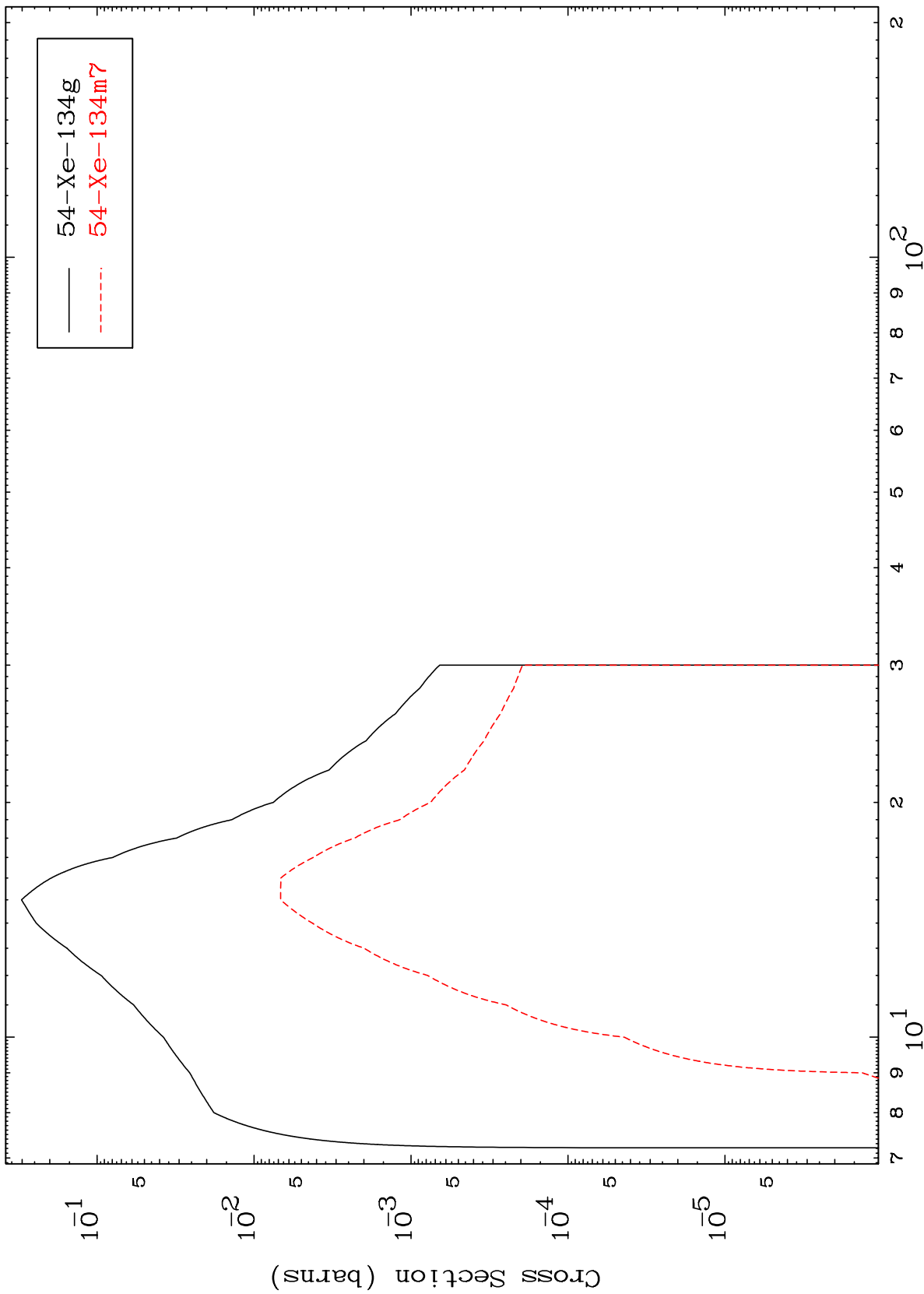
Incident Energy (MeV)

54-Xe-135

MAT 5458

54-Xe-135

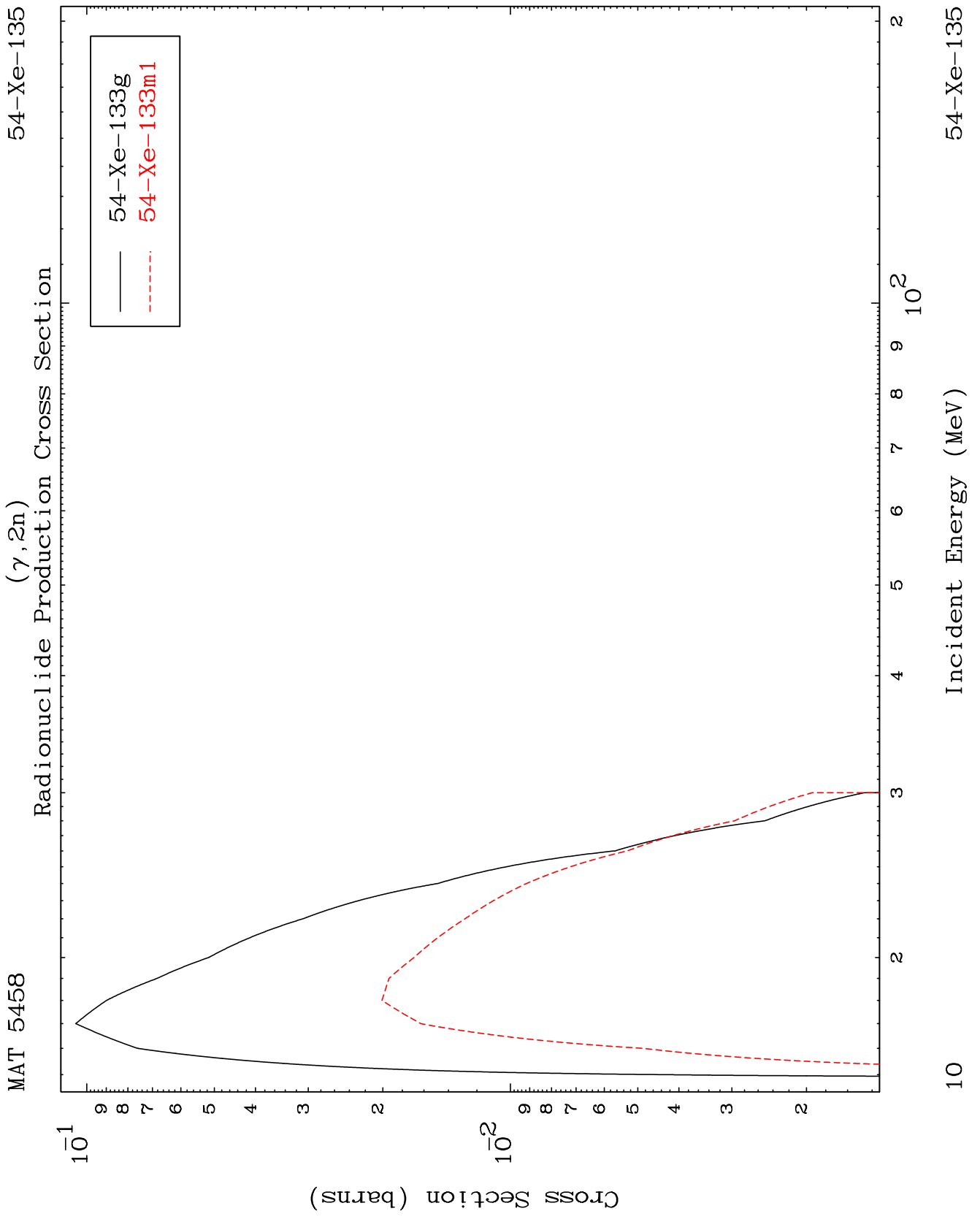
Photon Inelastic
Radionuclide Production Cross Section



54-Xe-135

Incident Energy (MeV)

9

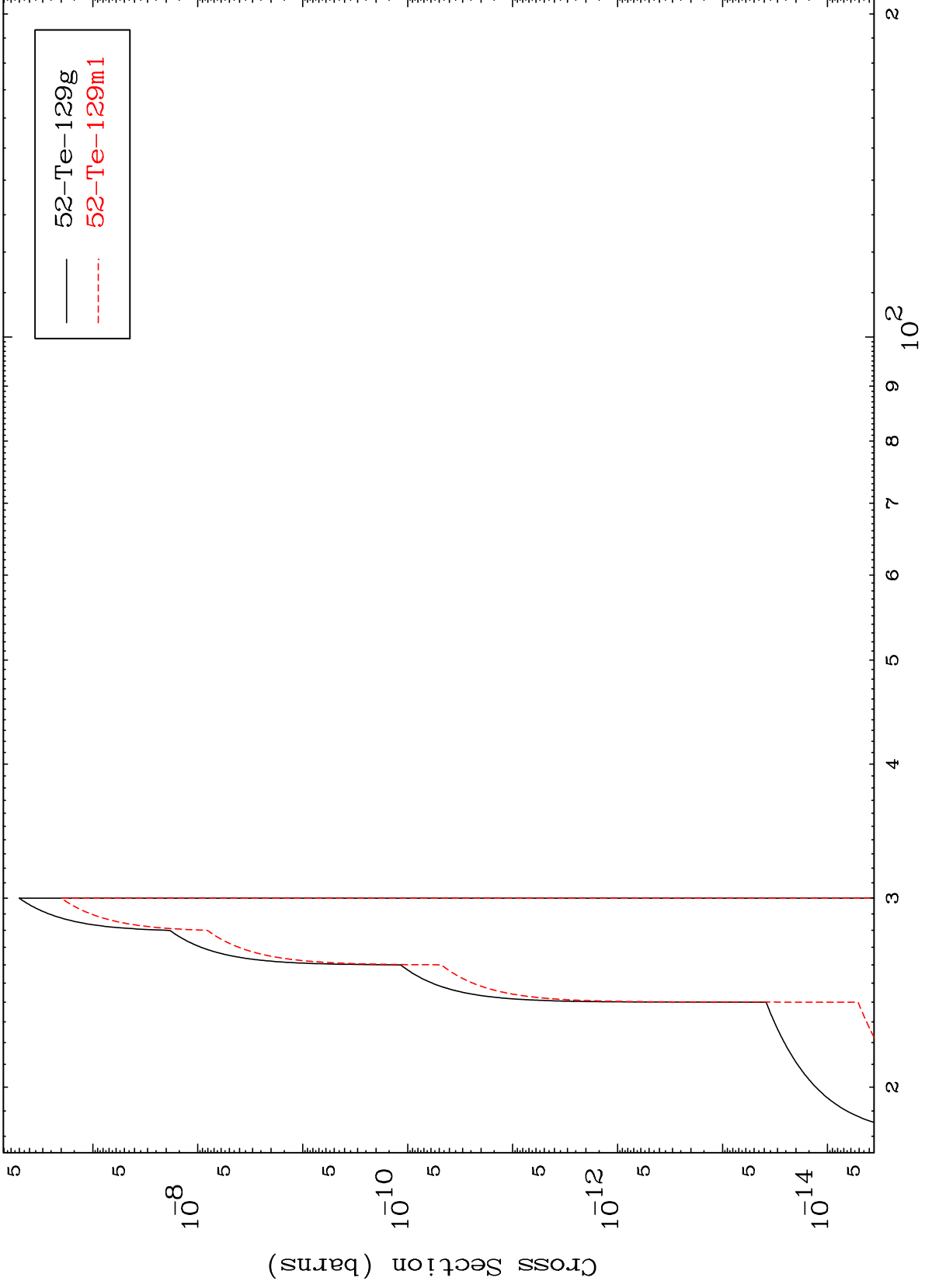


MAT 5458

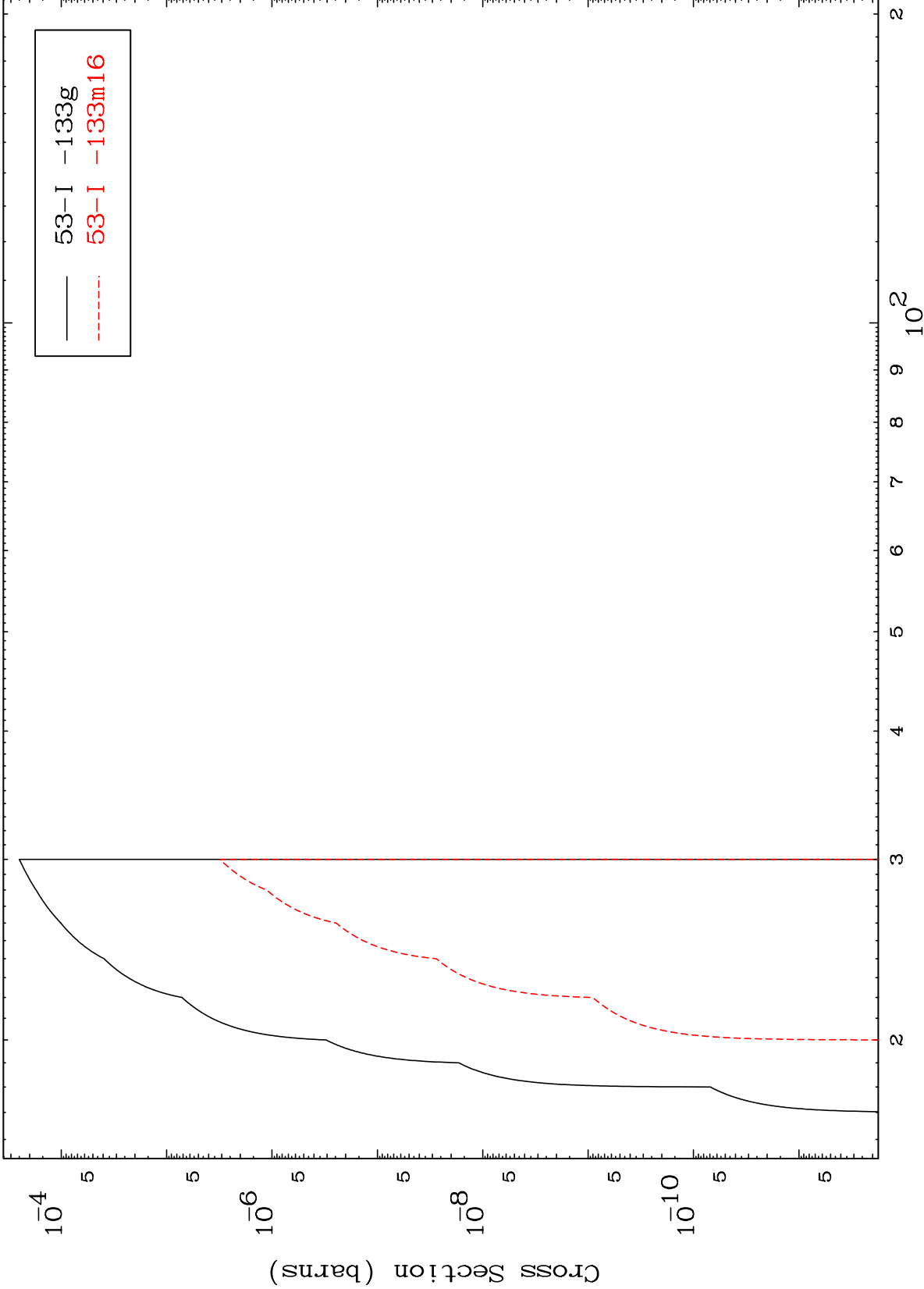
$(\gamma, 2n) \alpha$

54-Xe-135

Radionuclide Production Cross Section



Radionuclide Production Cross Section

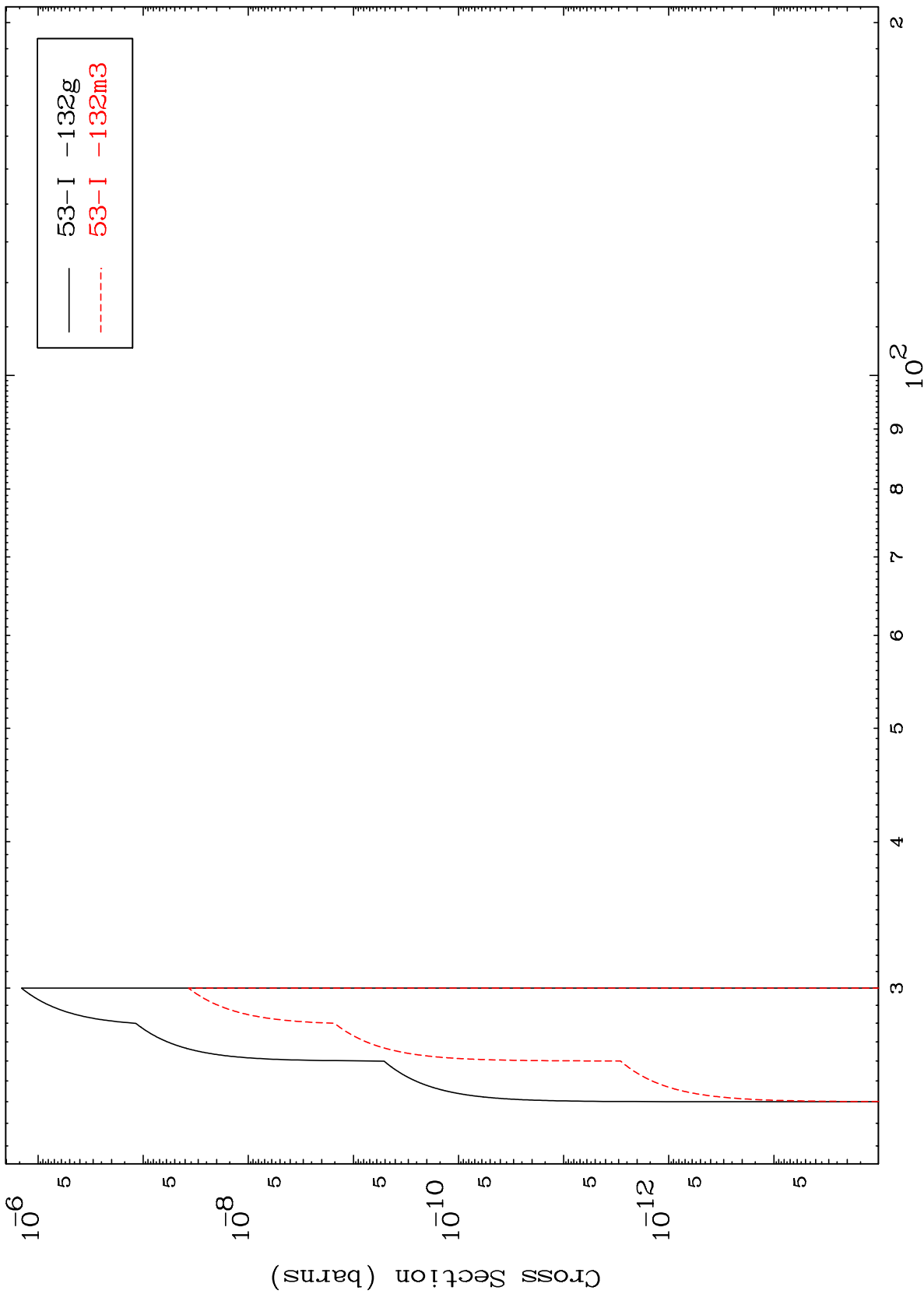


MAT 5458

(γ, n') d

54-Xe-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

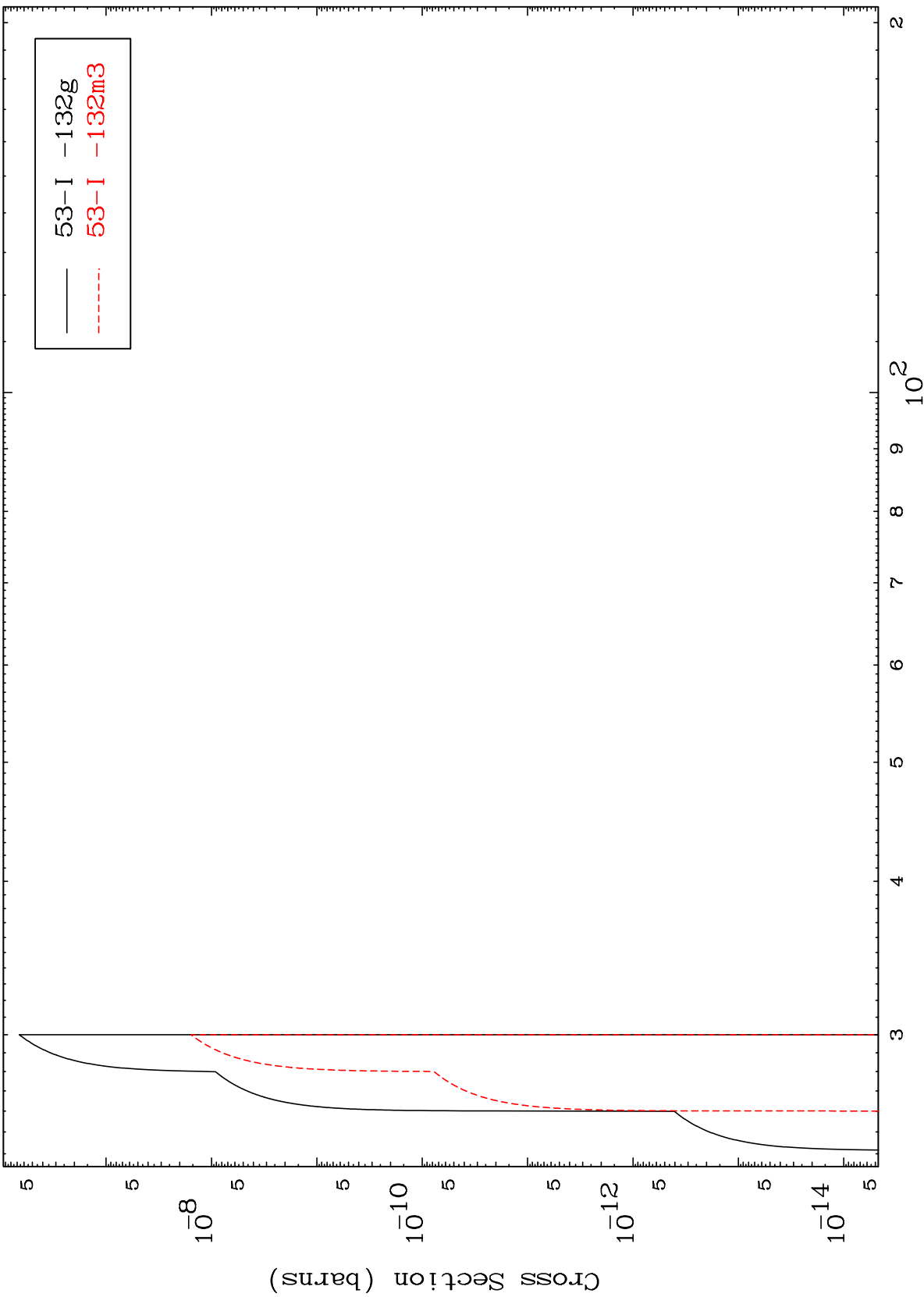
54-Xe-135

MAT 5458

($\gamma, 2n$) p

54-Xe-135

Radionuclide Production Cross Section



53-I - 132g
53-I - 132m3

14

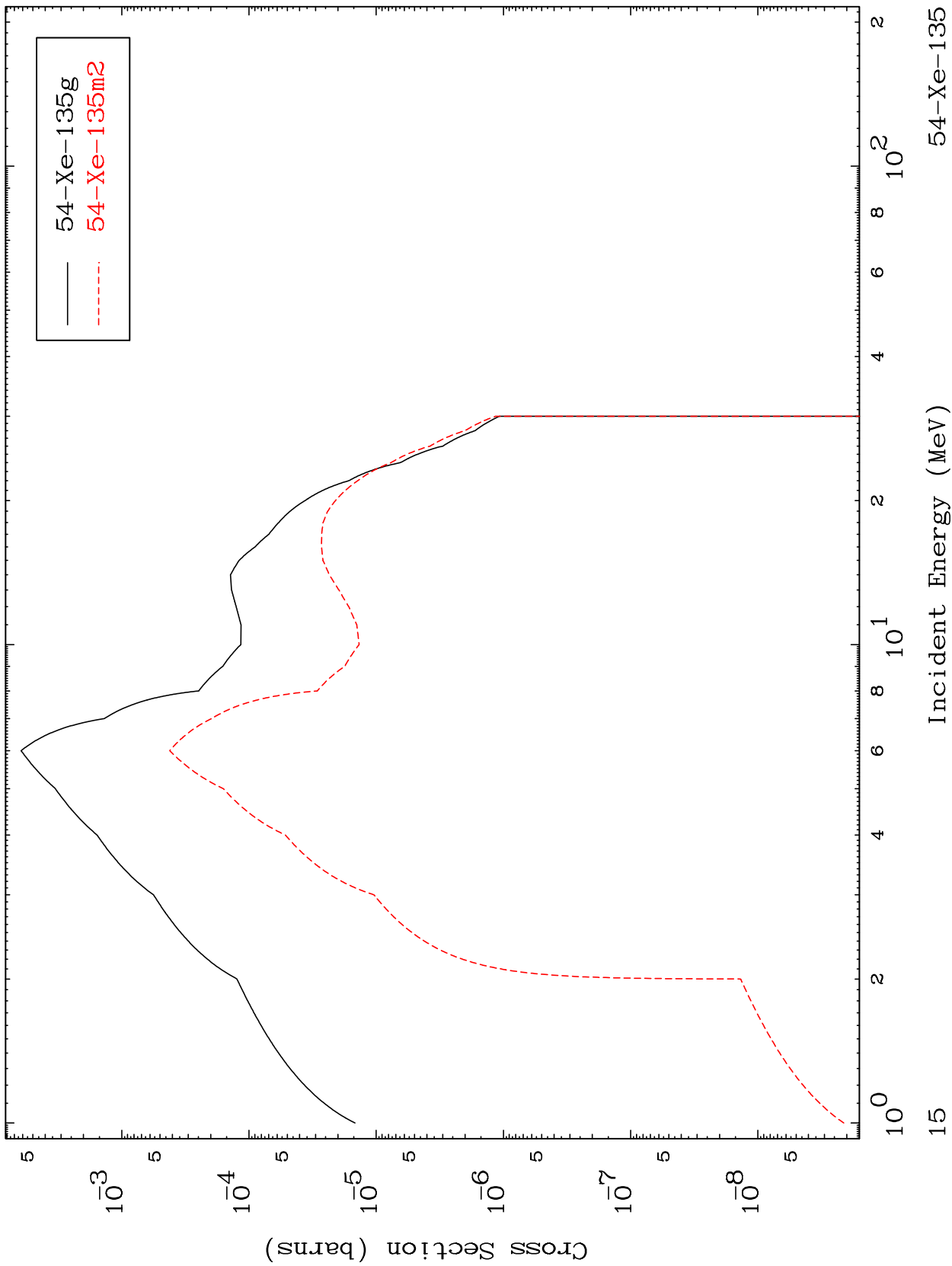
Incident Energy (MeV)

54-Xe-135

MAT 5458

54-Xe-135

(γ, γ)
Radionuclide Production Cross Section



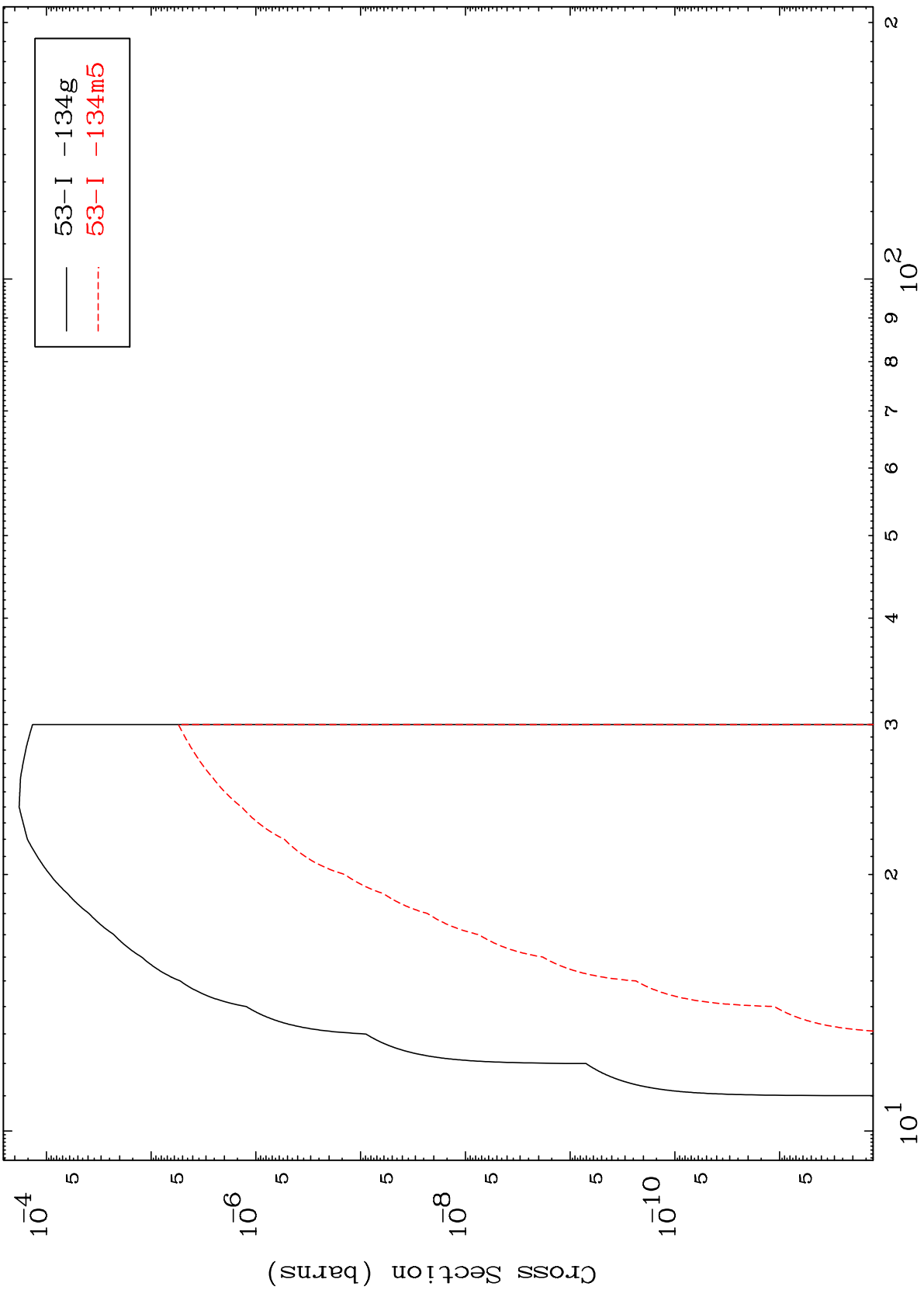
54-Xe-135

Incident Energy (MeV)

MAT 5458

54-Xe-135

(γ, p)
Radionuclide Production Cross Section

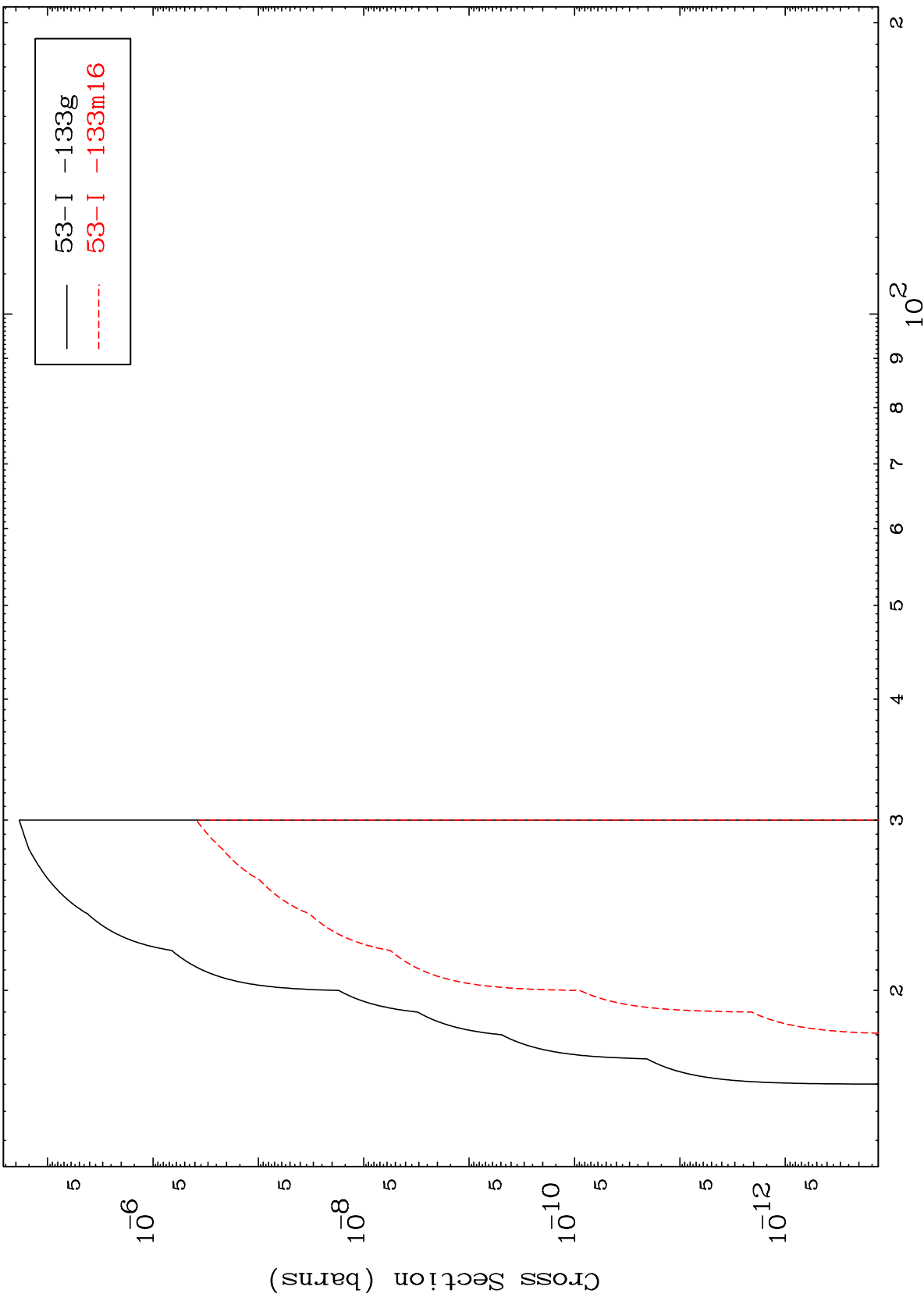


54-Xe-135

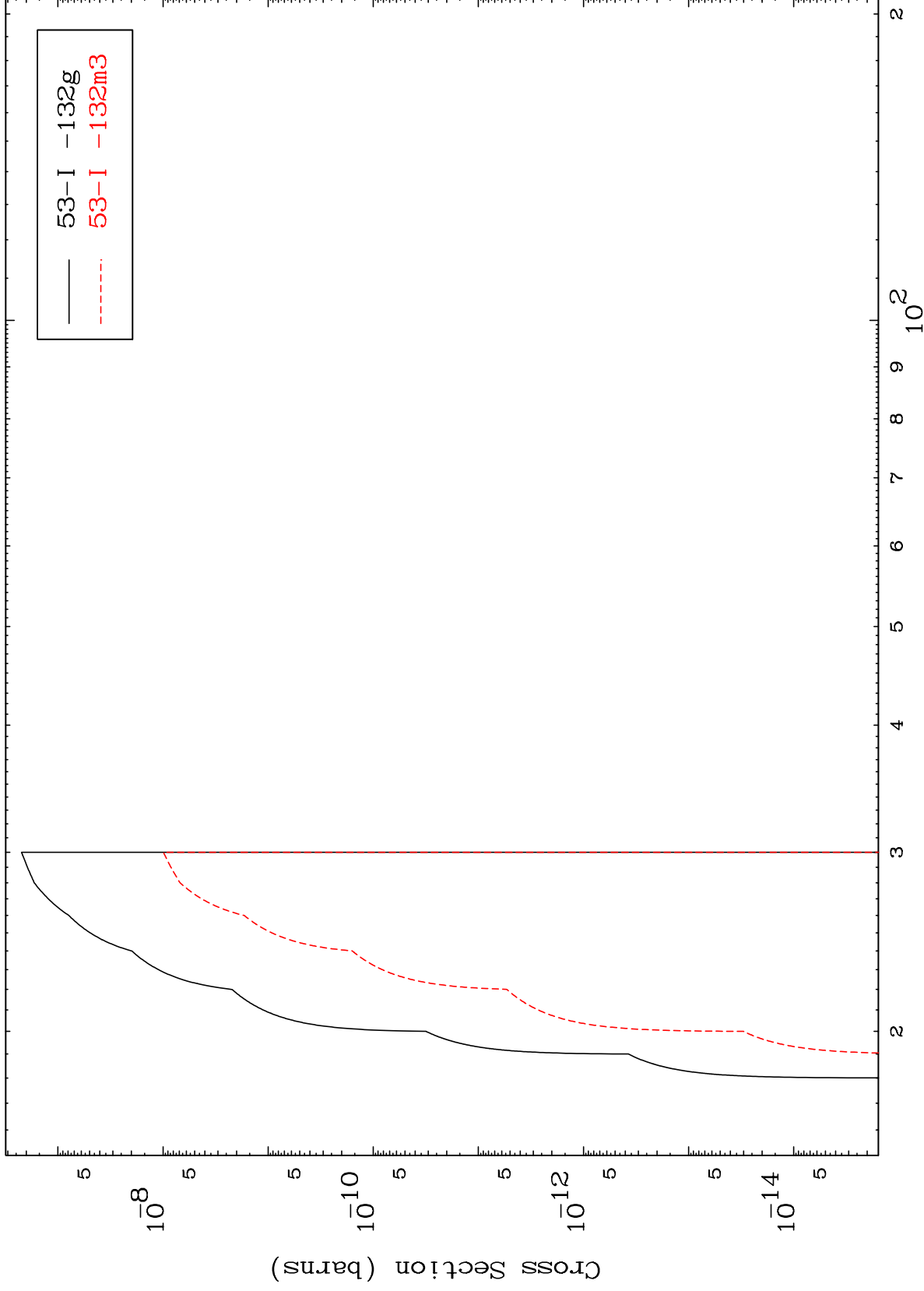
Incident Energy (MeV)

16

(γ, d)
Radionuclide Production Cross Section



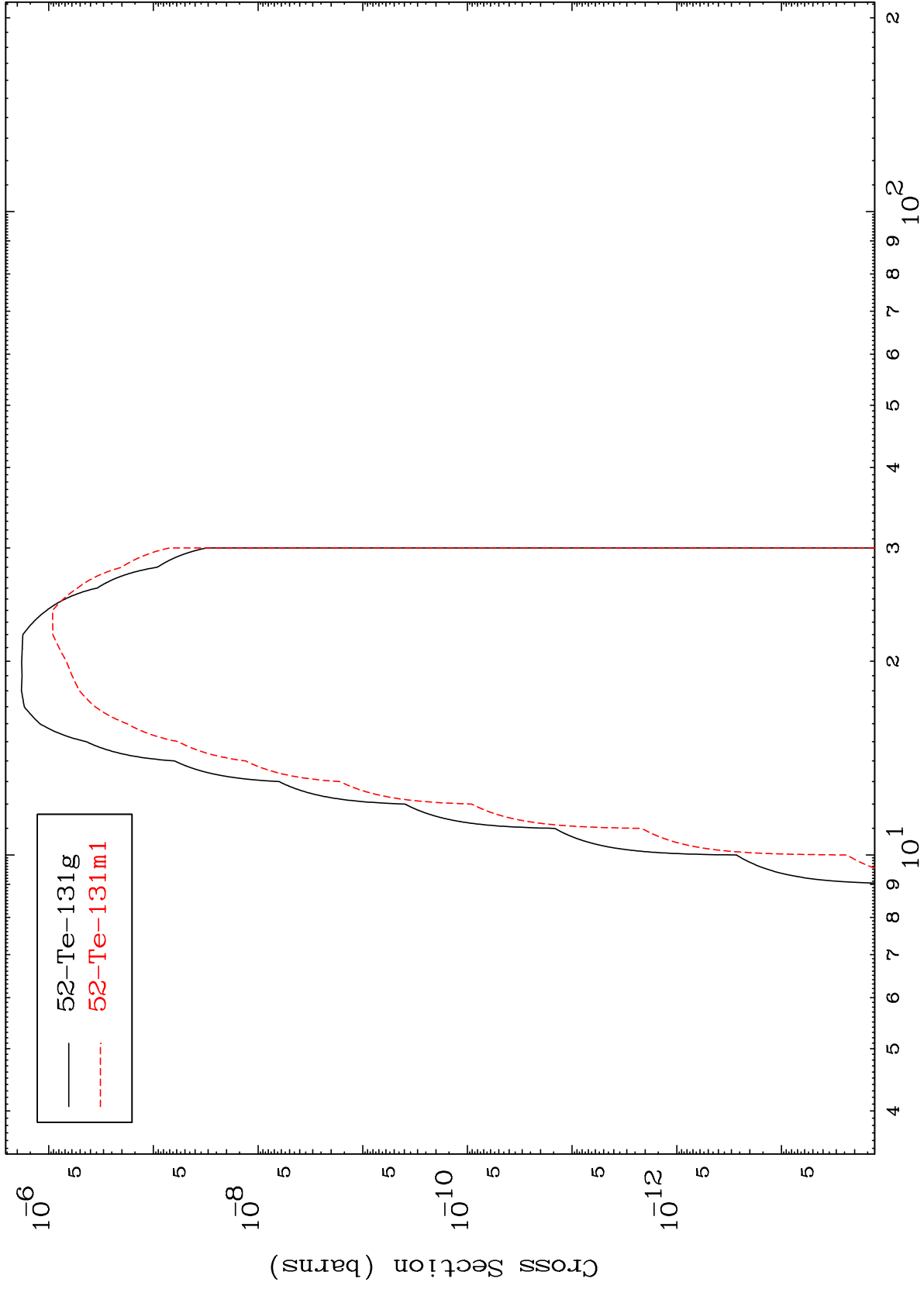
(γ, t)
Radionuclide Production Cross Section



MAT 5458

54-Xe-135

Radionuclide Production Cross Section
(γ, α)



19

Incident Energy (MeV)

54-Xe-135