

Program EVALPLOT
(Version 2018-1)

by

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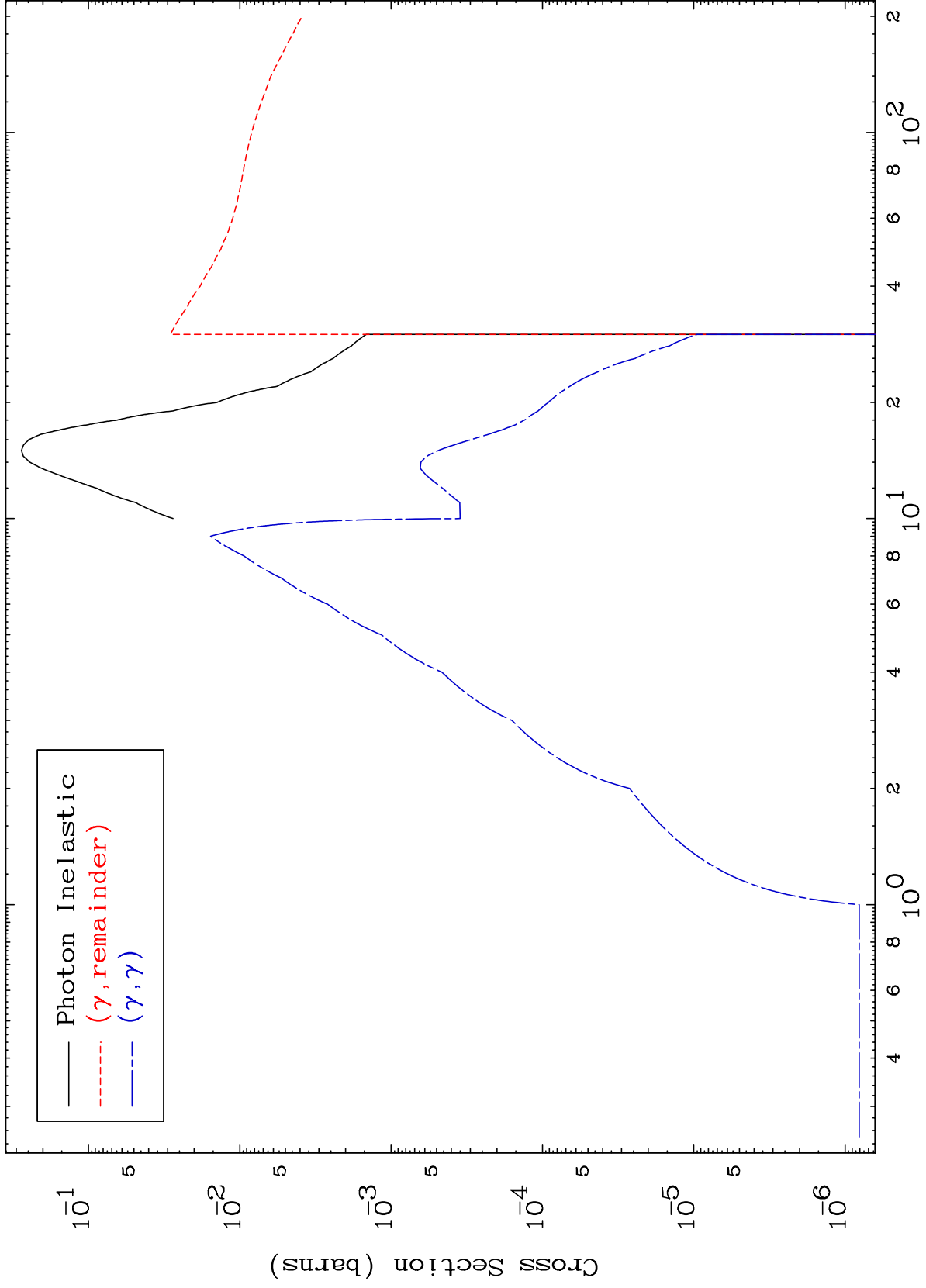
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5443

Photon Major
0 Kelvin Cross Sections

54-Xe-130



1

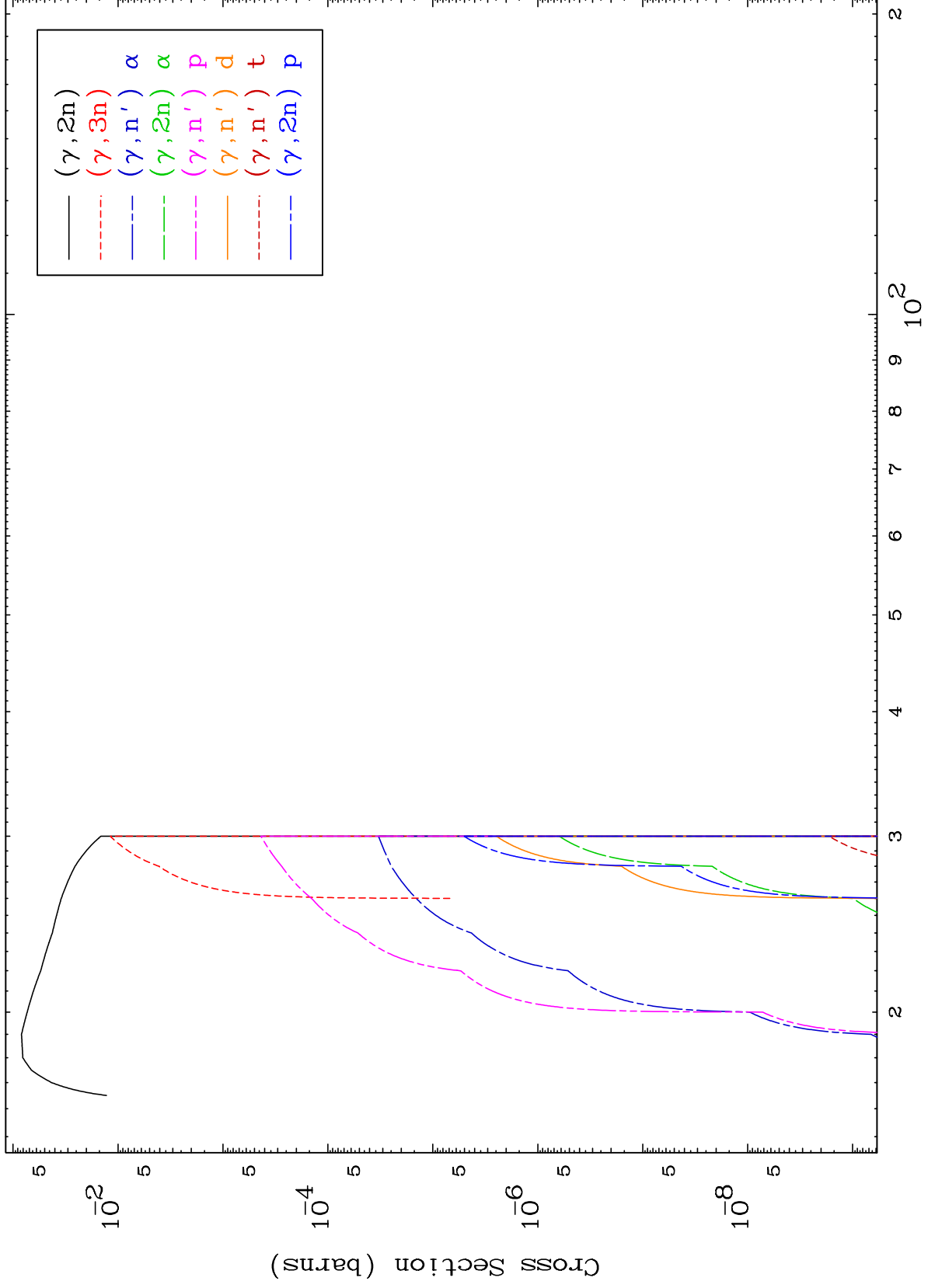
Incident Energy (MeV)

54-Xe-130

MAT 5443

Photon Neutron Production
0 Kelvin Cross Sections

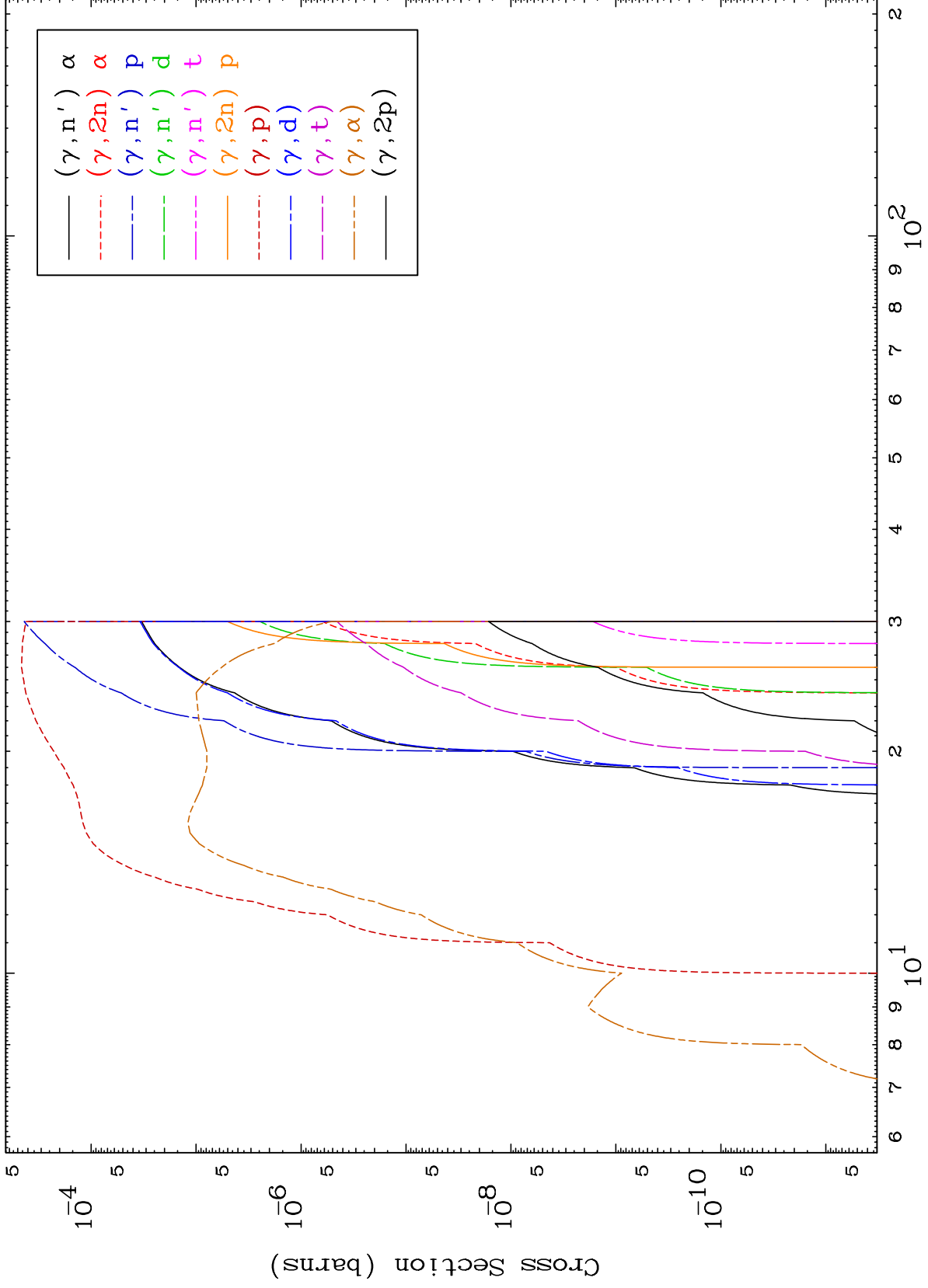
54-Xe-130



2

Incident Energy (MeV)

54-Xe-130

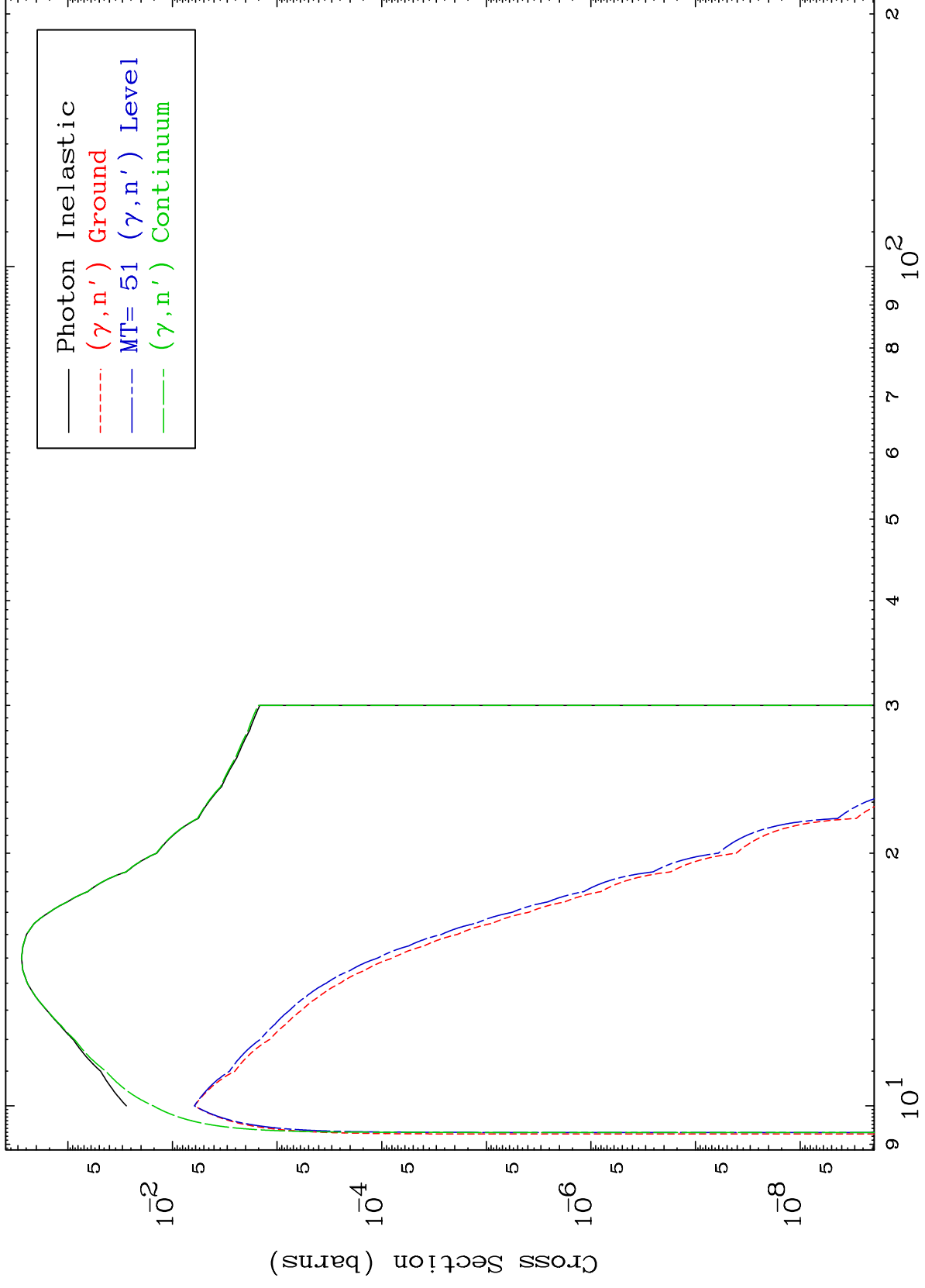


MAT 5443

(γ, n') Level

54-Xe-130

0 Kelvin Cross Sections



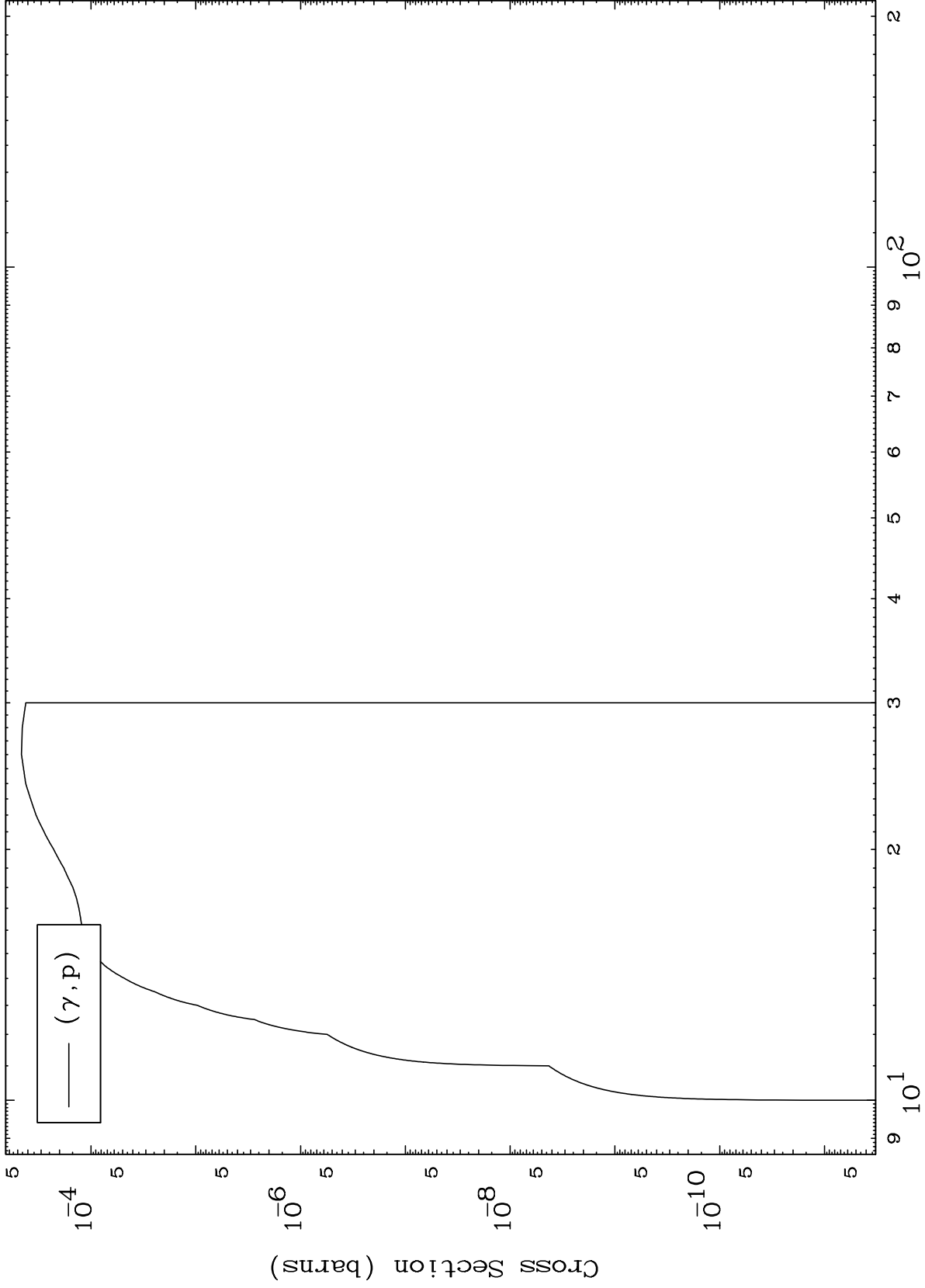
Incident Energy (MeV)

54-Xe-130

MAT 5443

(γ, p) Levels
0 Kelvin Cross Sections

54-Xe-130



Incident Energy (MeV)

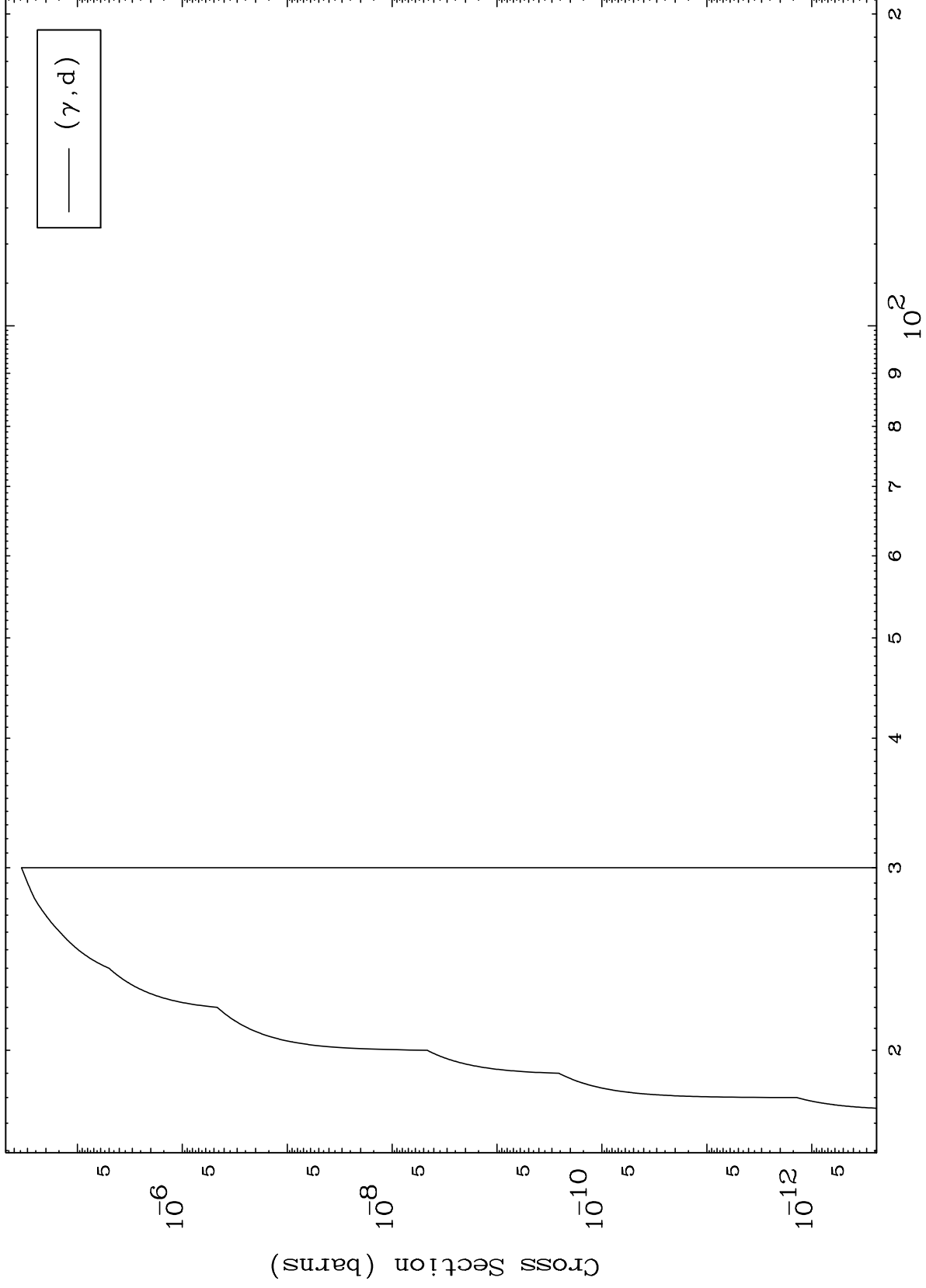
54-Xe-130

5

MAT 5443

(γ, d) Levels
0 Kelvin Cross Sections

54-Xe-130



6

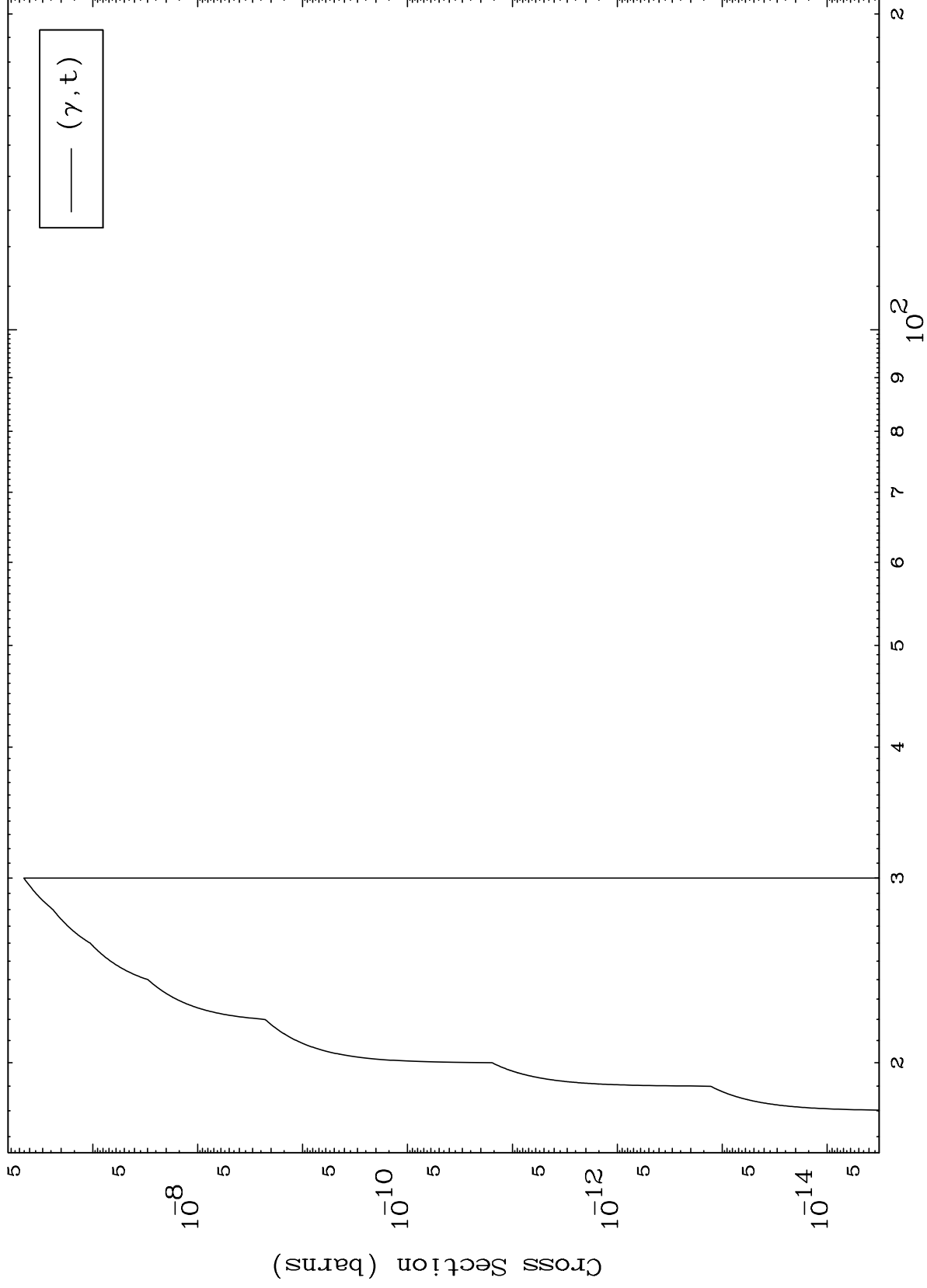
Incident Energy (MeV)

54-Xe-130

MAT 5443

(γ, t) Levels
0 Kelvin Cross Sections

54-Xe-130



7

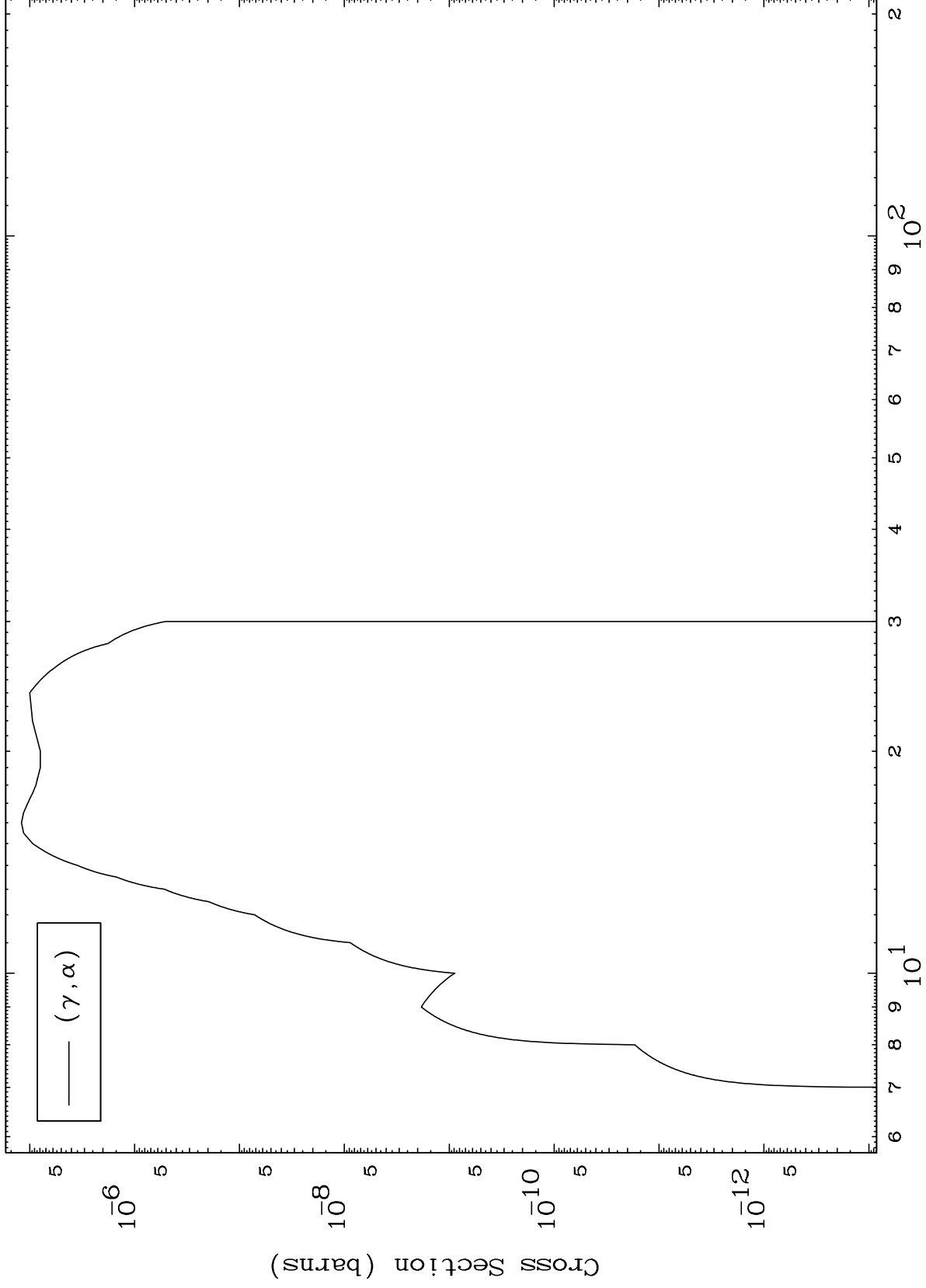
Incident Energy (MeV)

54-Xe-130

MAT 5443

(γ, α) Levels
0 Kelvin Cross Sections

54-Xe-130



8

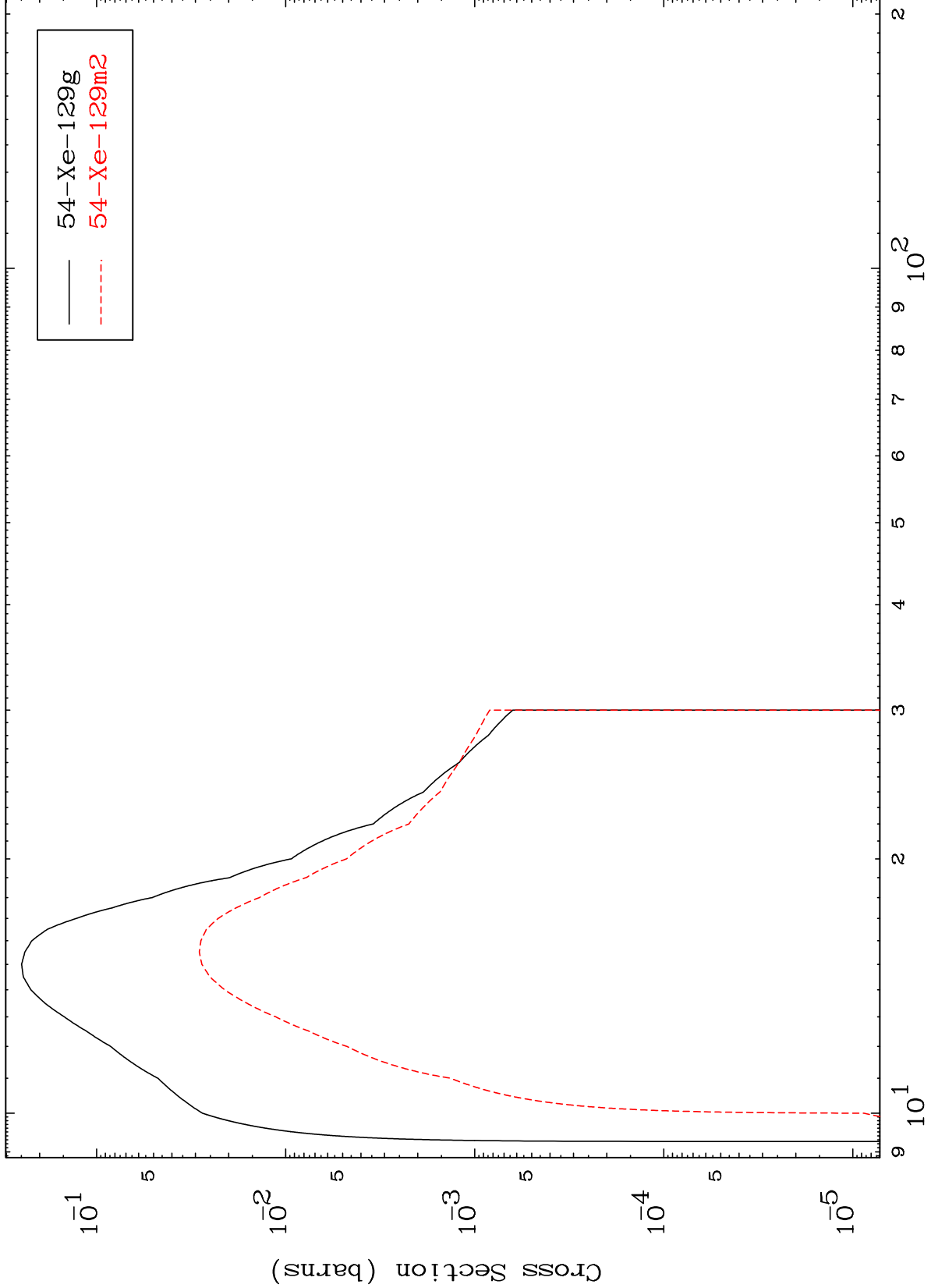
Incident Energy (MeV)

54-Xe-130

MAT 5443

Photon Inelastic
Radionuclide Production Cross Section

54-Xe-130



54-Xe-129g
54-Xe-129m2

54-Xe-130

Incident Energy (MeV)

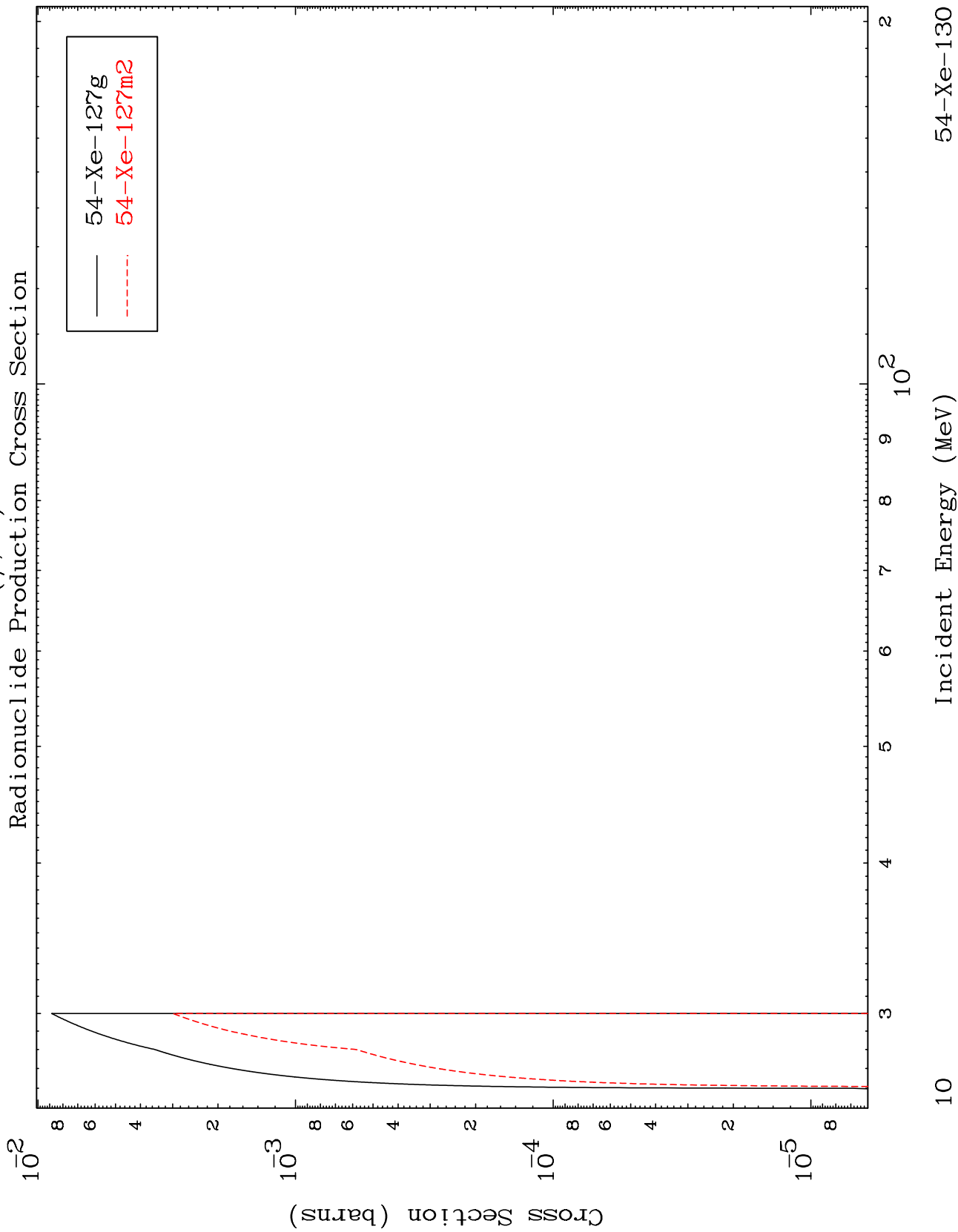
9

MAT 5443

54-Xe-130

($\gamma, 3n$)

Radionuclide Production Cross Section



10

Incident Energy (MeV)

54-Xe-130

(γ, n') α

Radionuclide Production Cross Section

