

Program EVALPLOT
(Version 2018-1)

by

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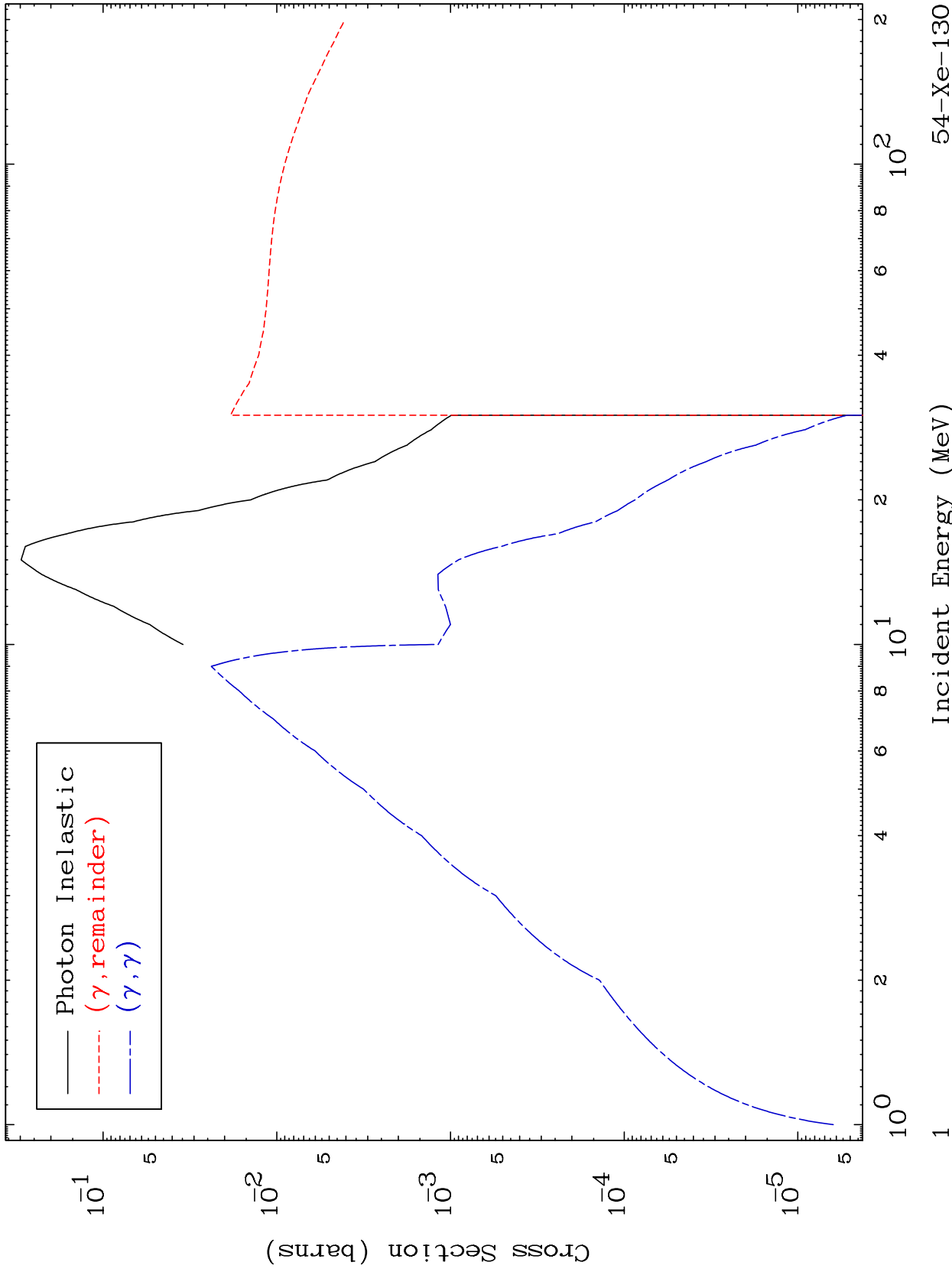
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5443

Photon Major
0 Kelvin Cross Sections

54-Xe-130

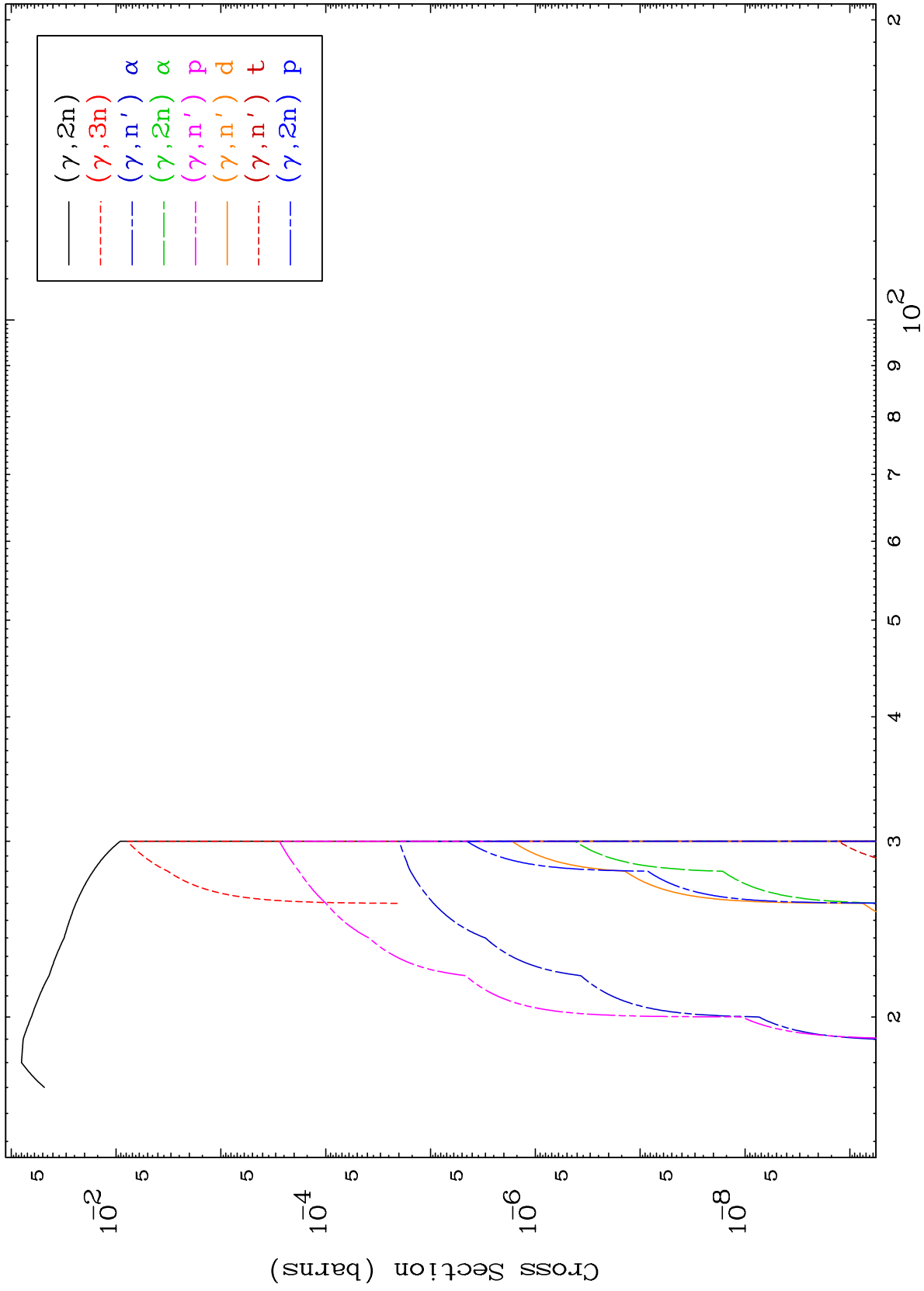


54-Xe-130

MAT 5443

Photon Neutron Production
0 Kelvin Cross Sections

54-Xe-130



2

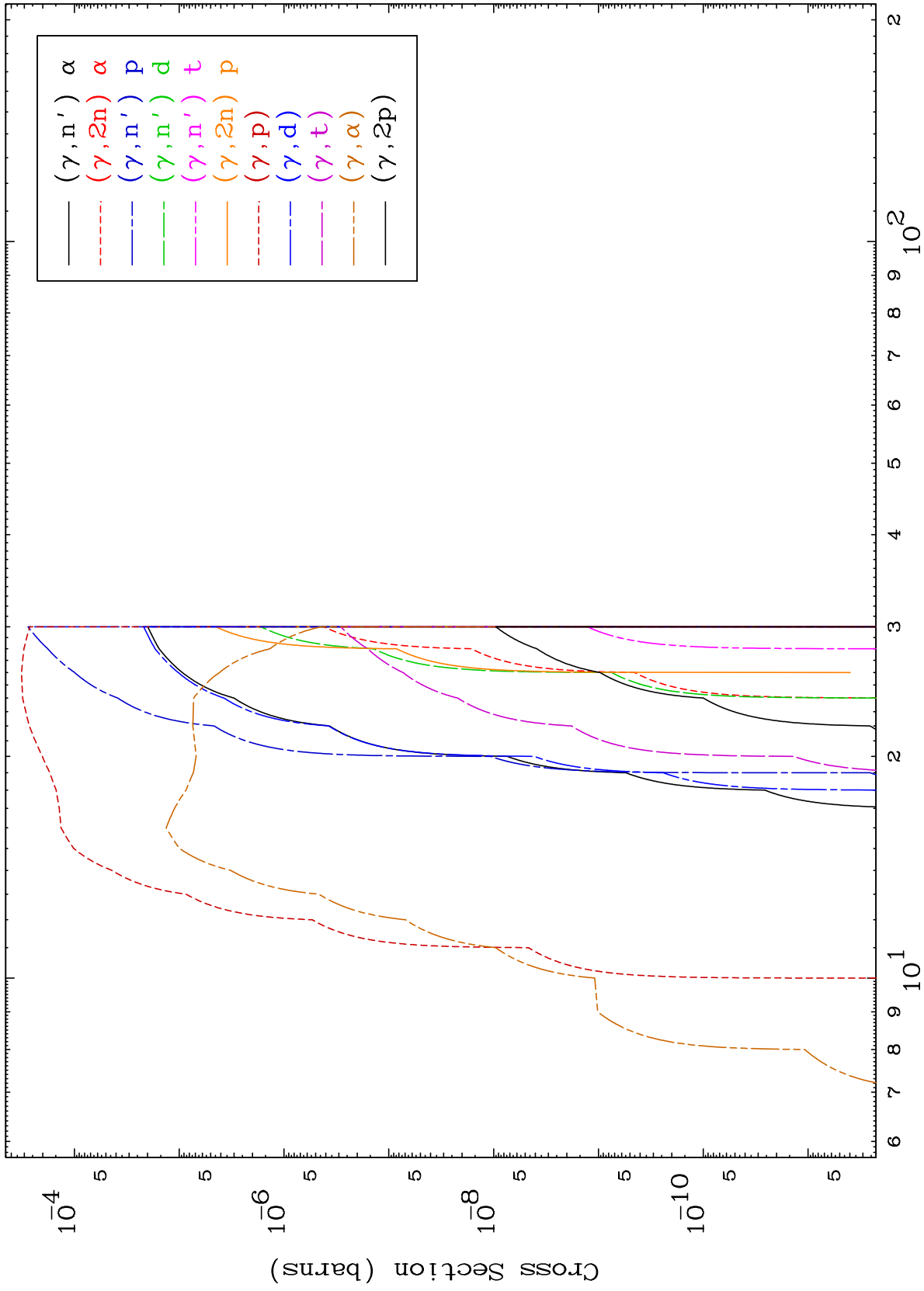
Incident Energy (MeV)

54-Xe-130

MAT 5443

Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-130



3

Incident Energy (MeV)

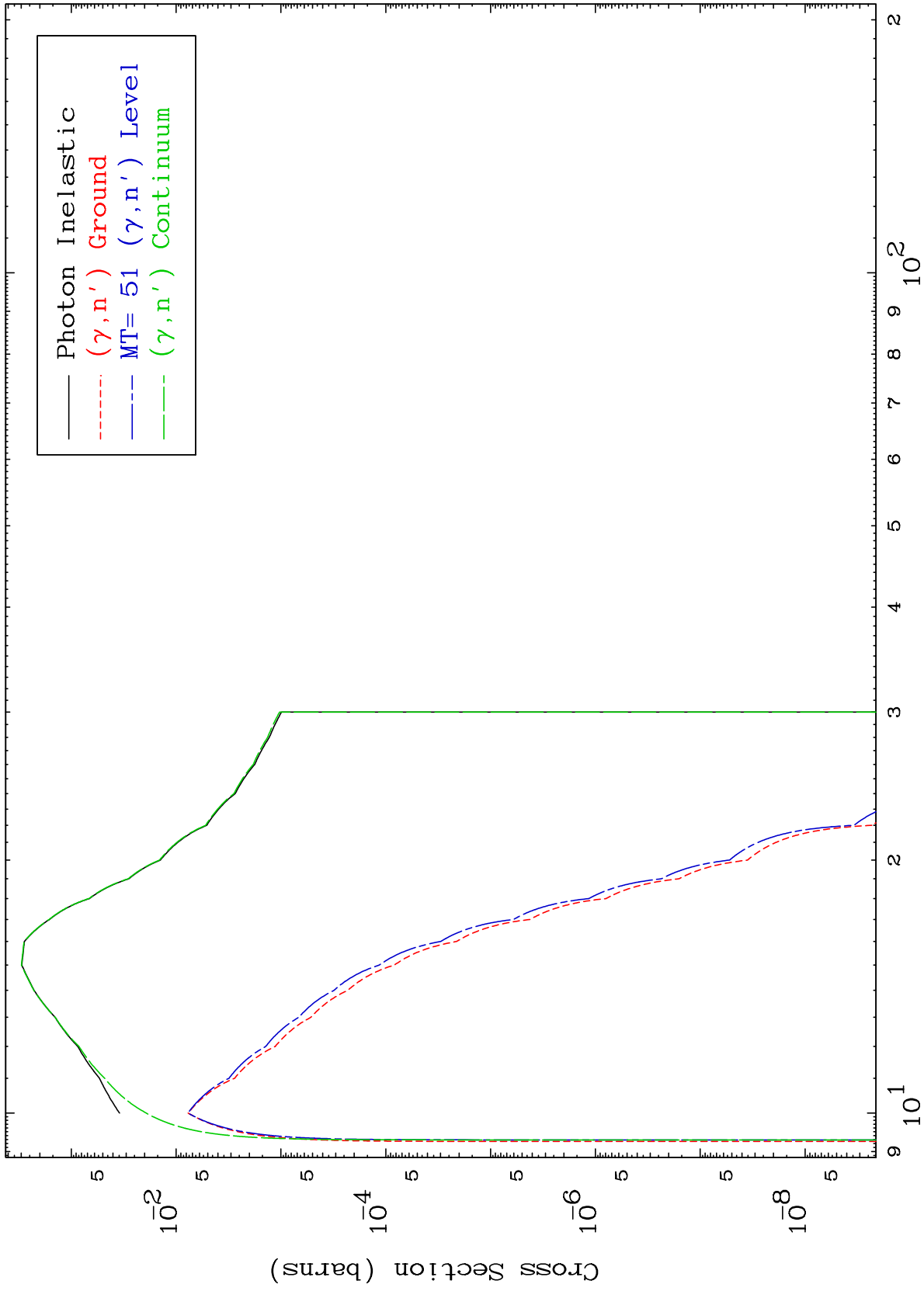
54-Xe-130

MAT 5443

(γ, n') Level

54-Xe-130

0 Kelvin Cross Sections



54-Xe-130

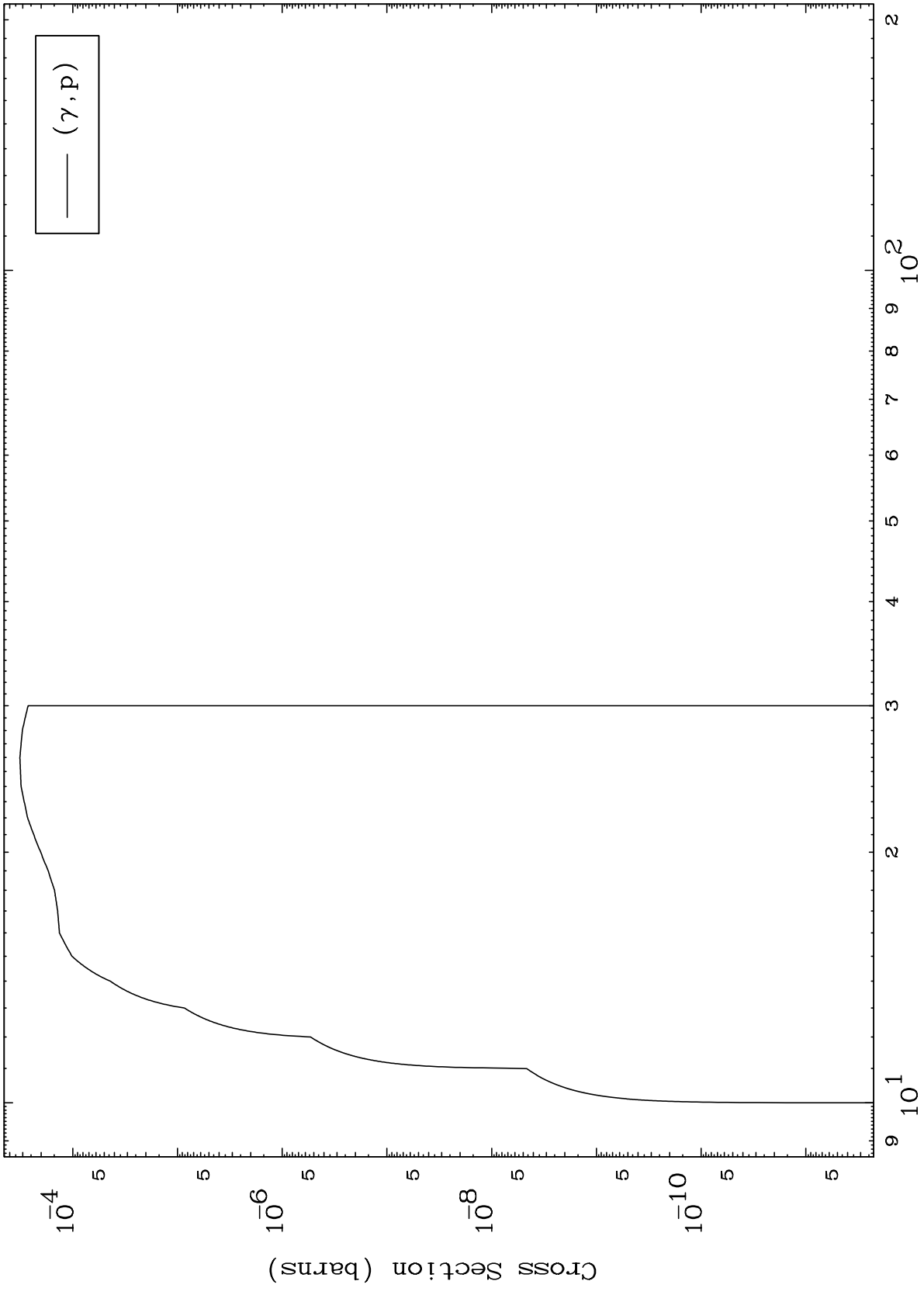
Incident Energy (MeV)

4

MAT 5443

(γ, p) Levels
0 Kelvin Cross Sections

54-Xe-130



5

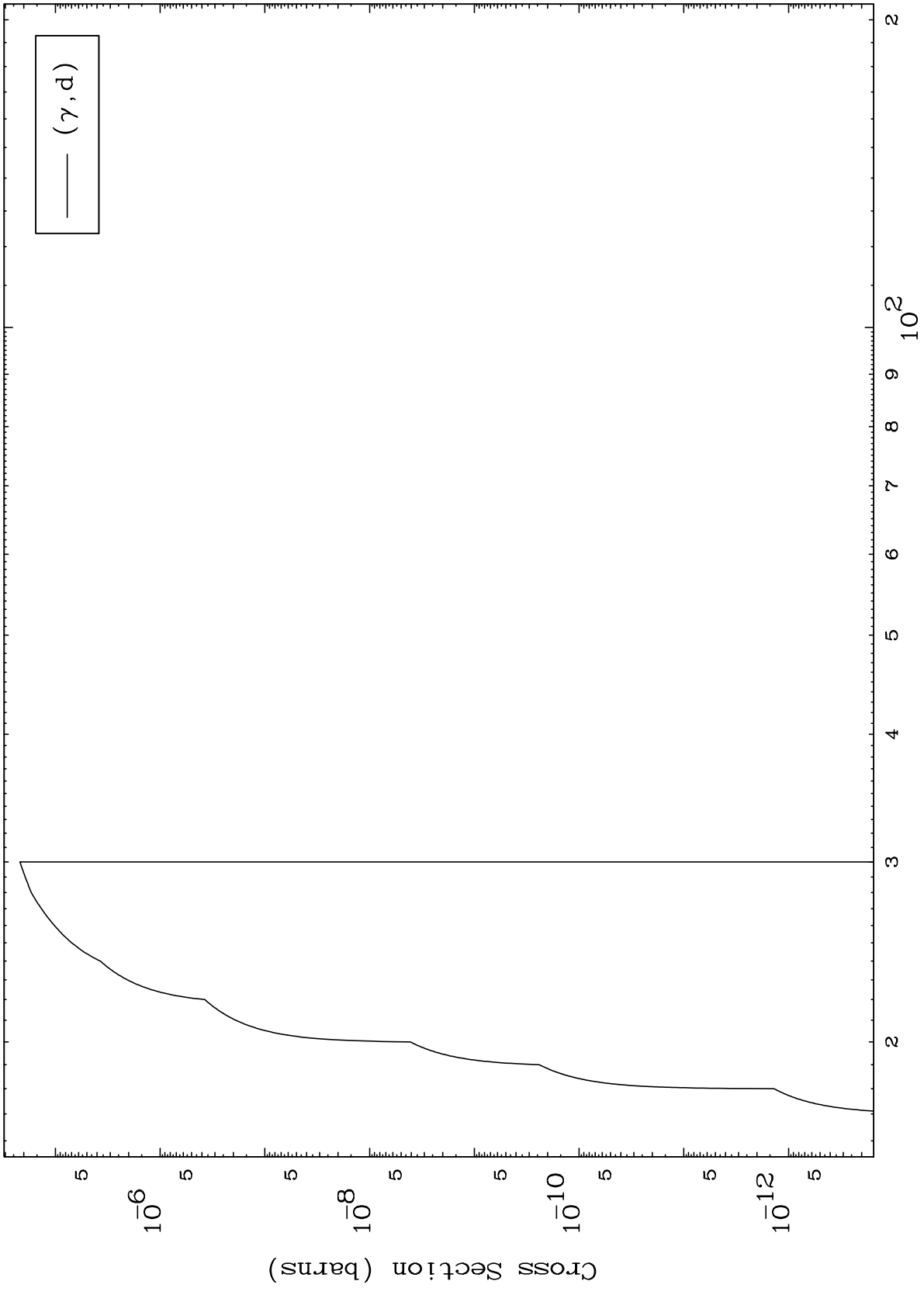
Incident Energy (MeV)

54-Xe-130

MAT 5443

(γ, d) Levels
0 Kelvin Cross Sections

54-Xe-130



6

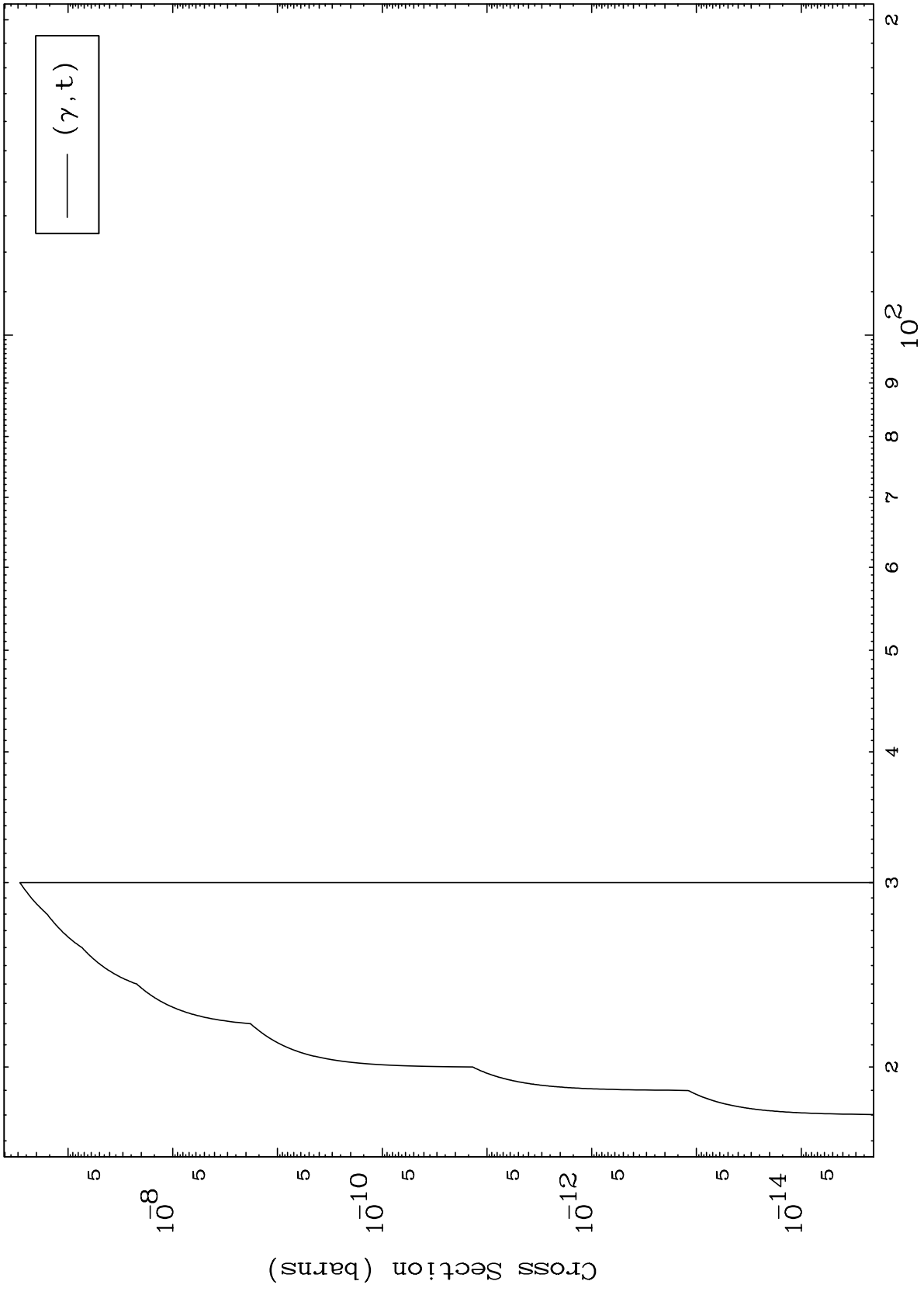
Incident Energy (MeV)

54-Xe-130

MAT 5443

(γ, t) Levels
0 Kelvin Cross Sections

54-Xe-130



7

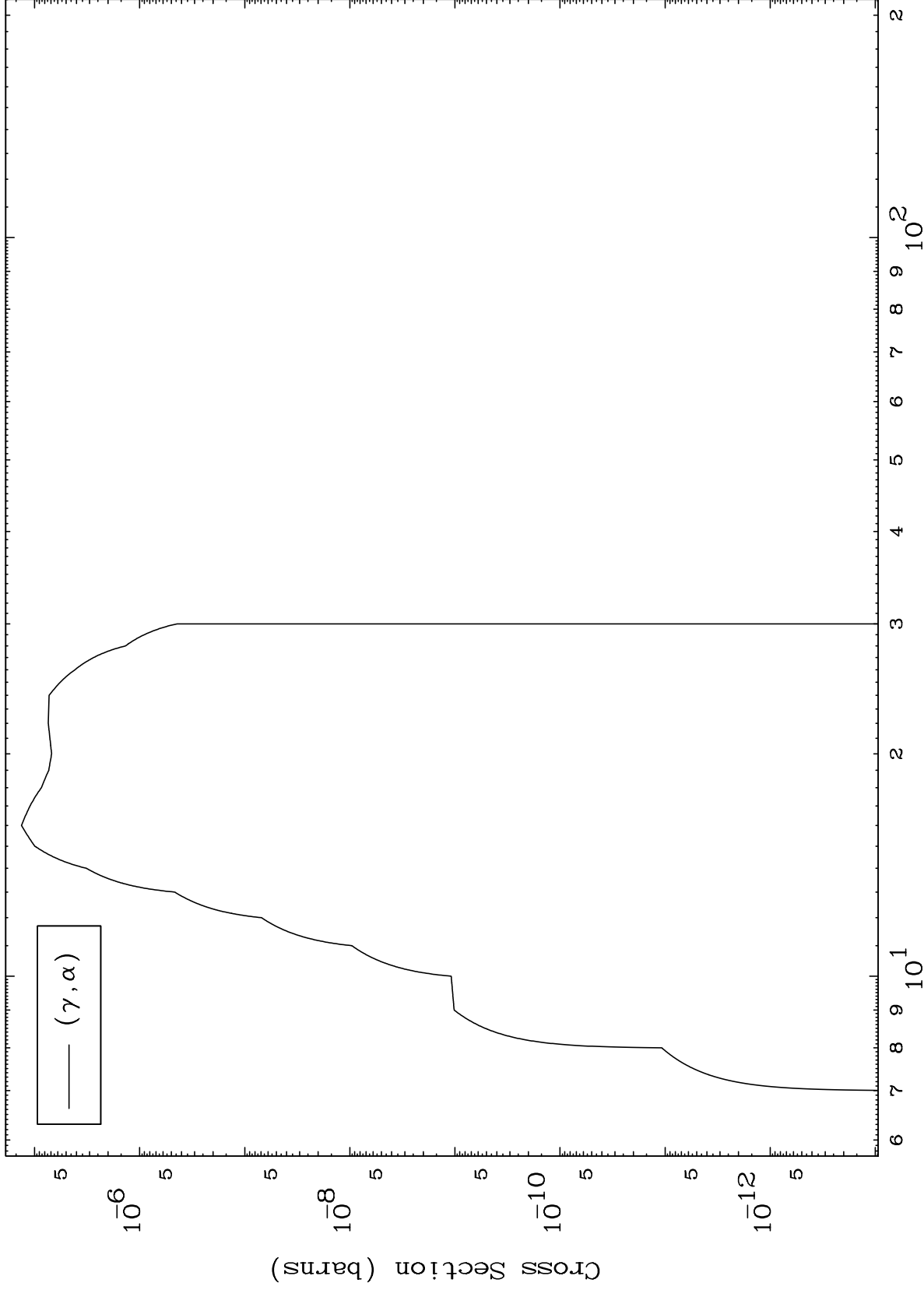
Incident Energy (MeV)

54-Xe-130

MAT 5443

(γ, α) Levels
0 Kelvin Cross Sections

54-Xe-130



8

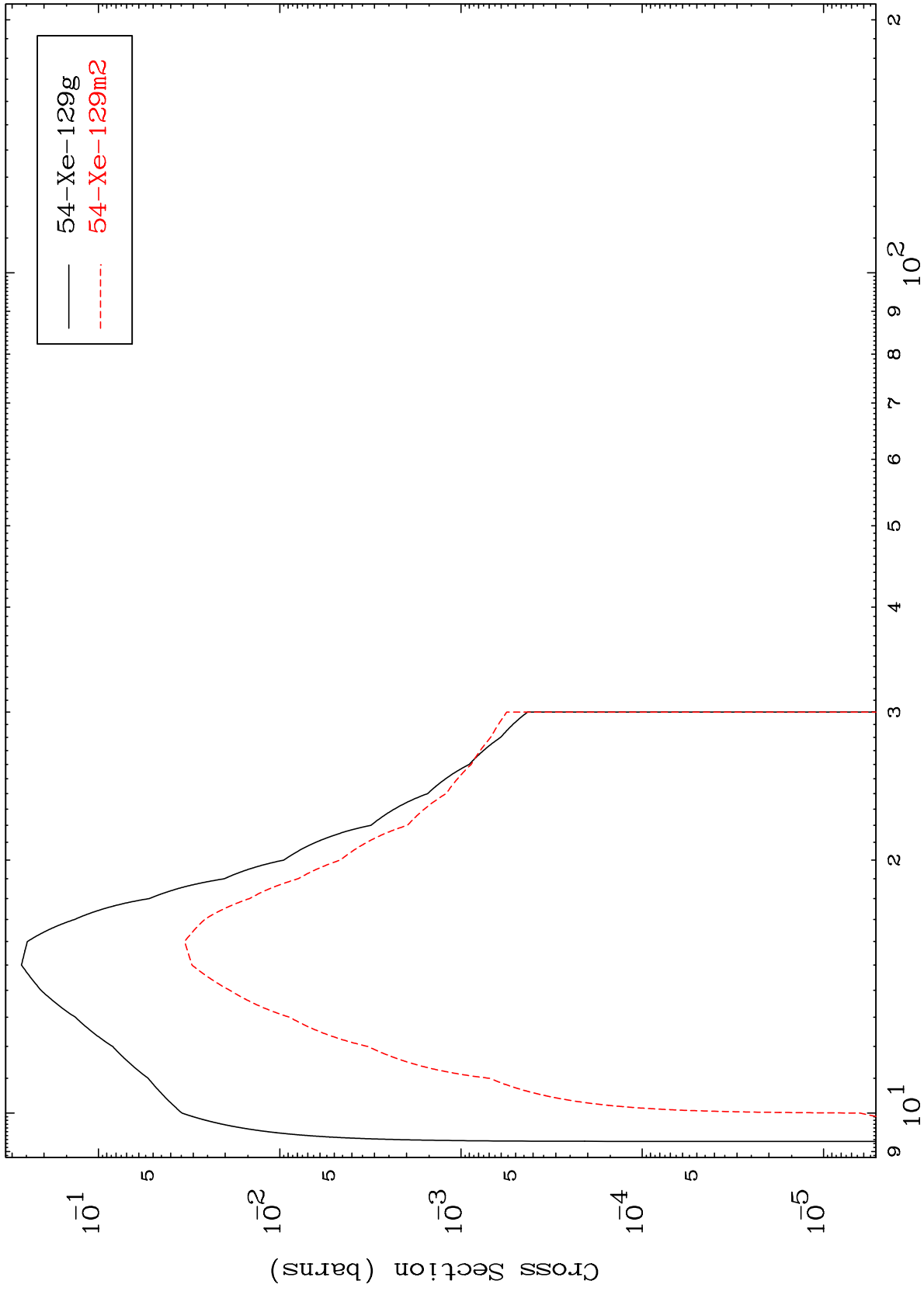
Incident Energy (MeV)

54-Xe-130

MAT 5443

Photon Inelastic
Radionuclide Production Cross Section

54-Xe-130



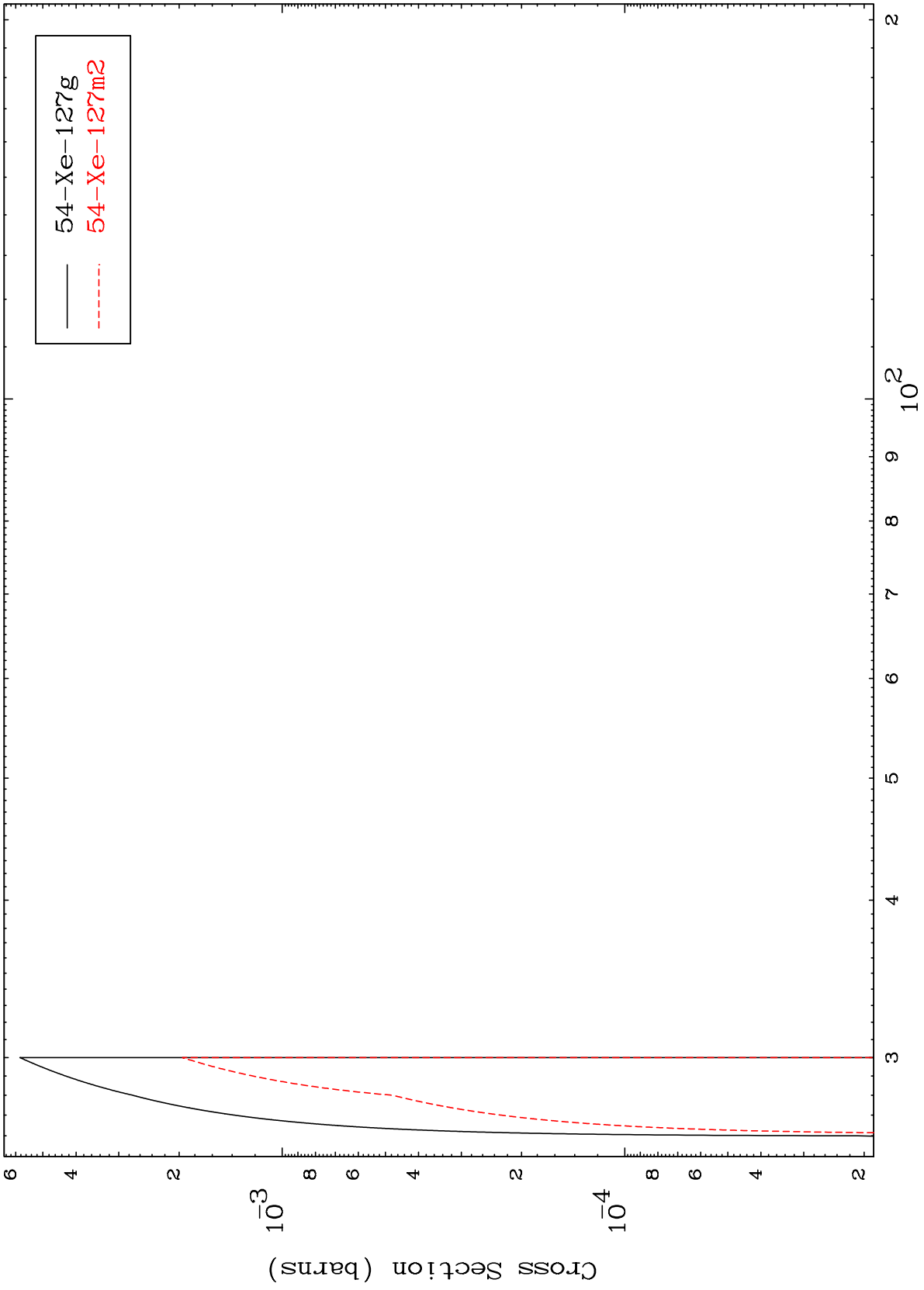
Incident Energy (MeV)

54-Xe-130

MAT 5443

54-Xe-130

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



10

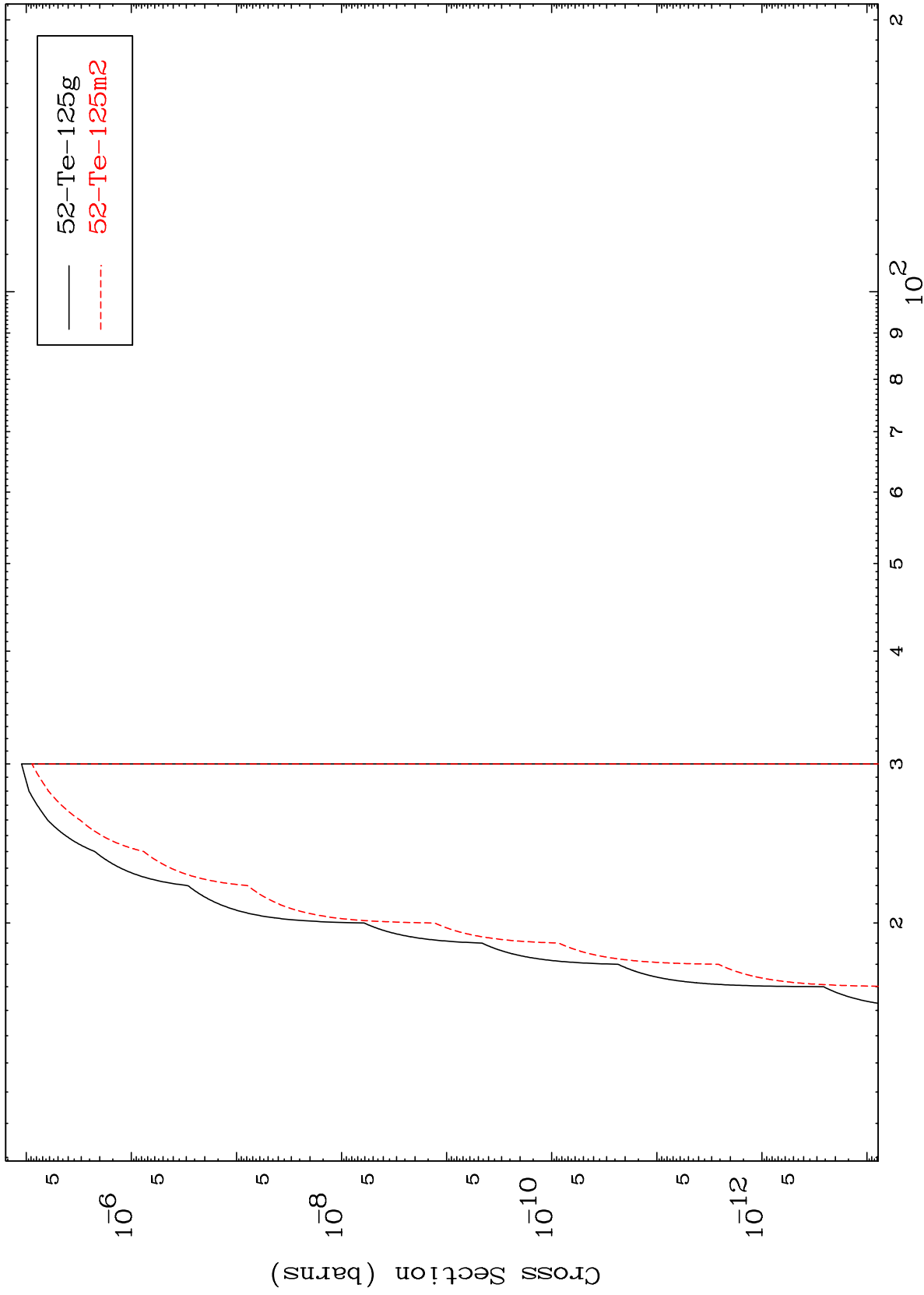
Incident Energy (MeV)

54-Xe-130

MAT 5443

54-Xe-130

$(\gamma, n') \alpha$
Radionuclide Production Cross Section



11

54-Xe-130

Incident Energy (MeV)