

Program EVALPLOT
(Version 2018-1)

by

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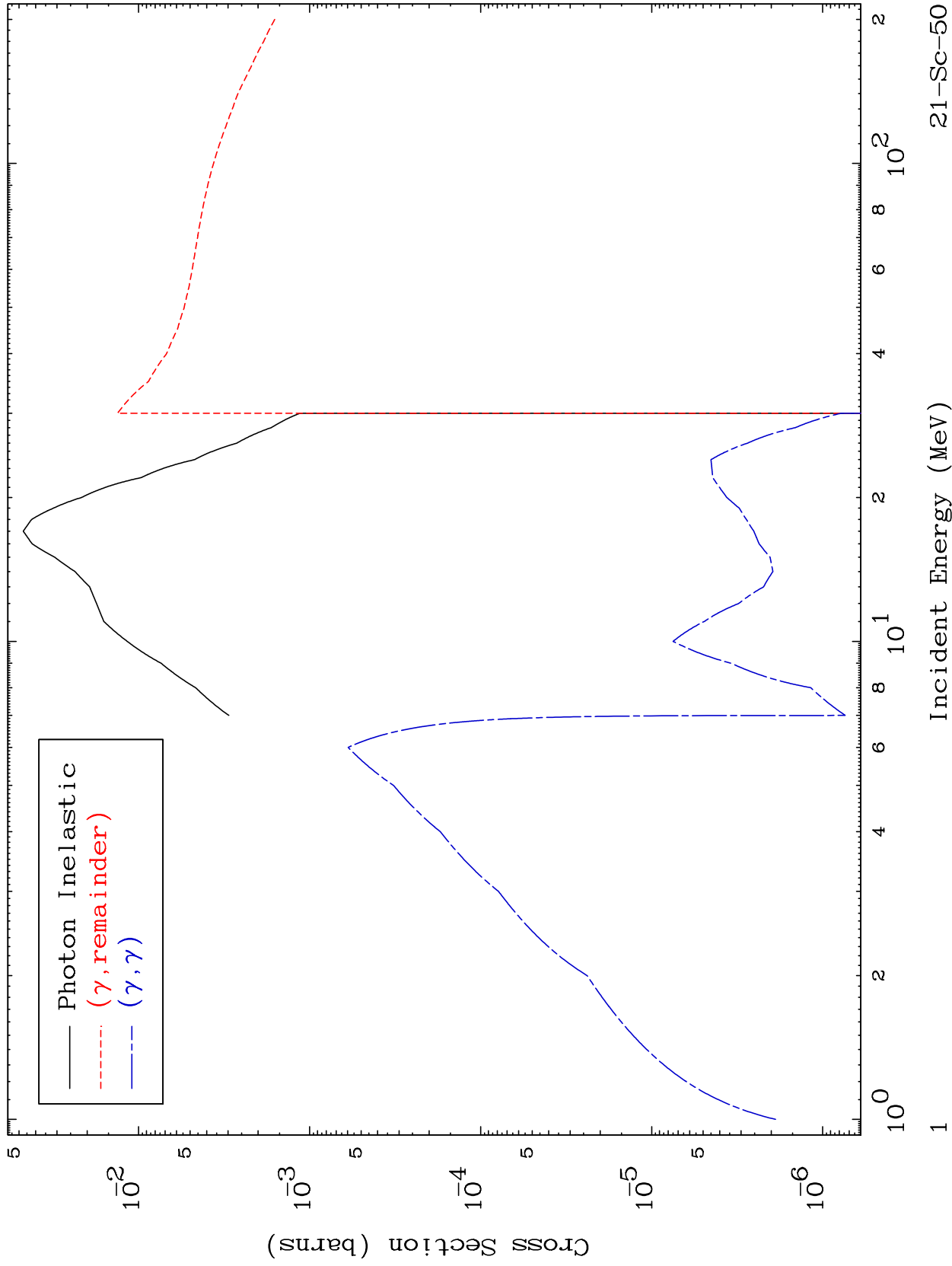
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2140

Photon Major
0 Kelvin Cross Sections

21-Sc-50



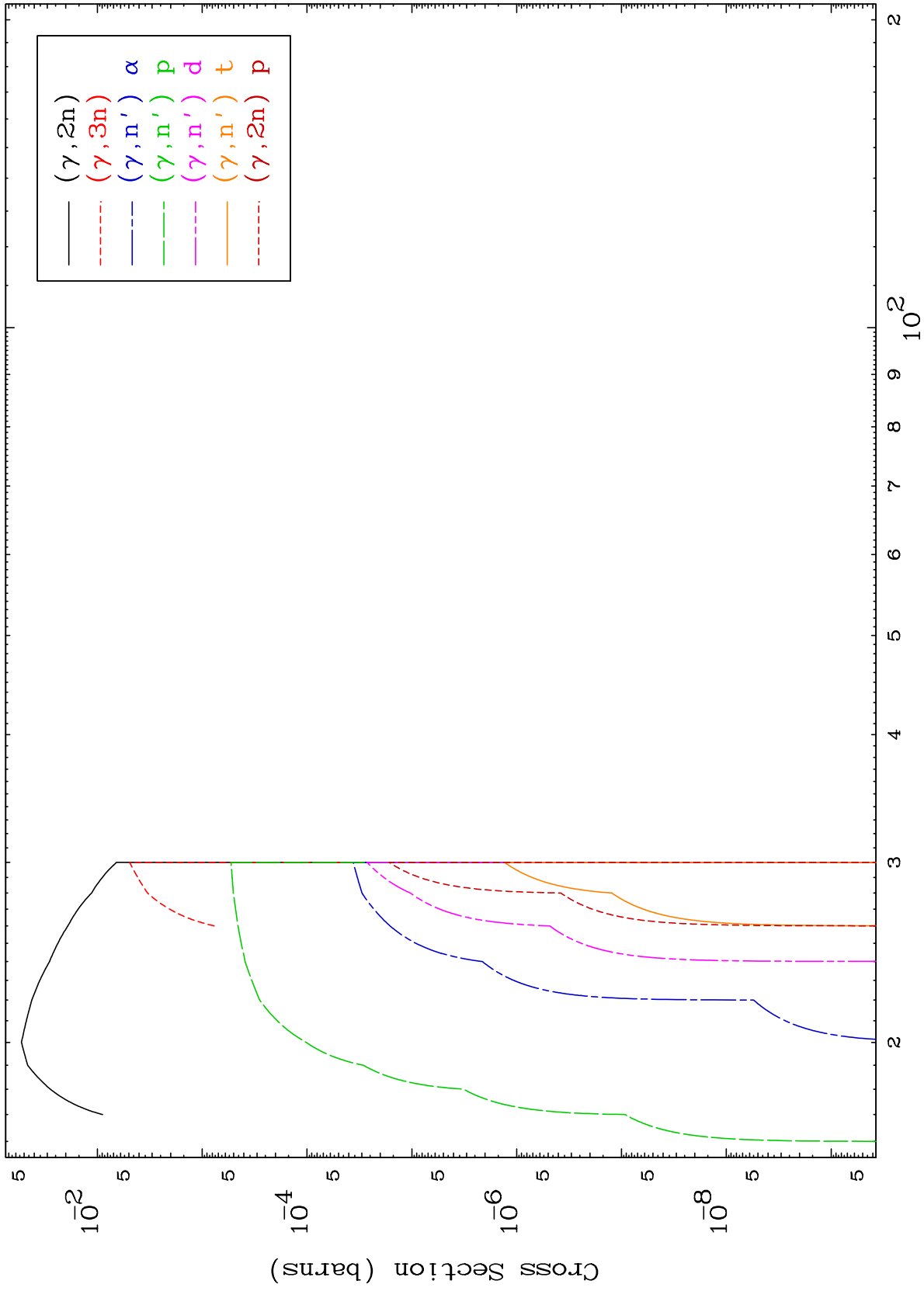
Photon Inelastic
 $(\gamma, \text{remainder})$
 (γ, γ)

21-Sc-50

MAT 2140

Photon Neutron Production
0 Kelvin Cross Sections

21-Sc-50



2

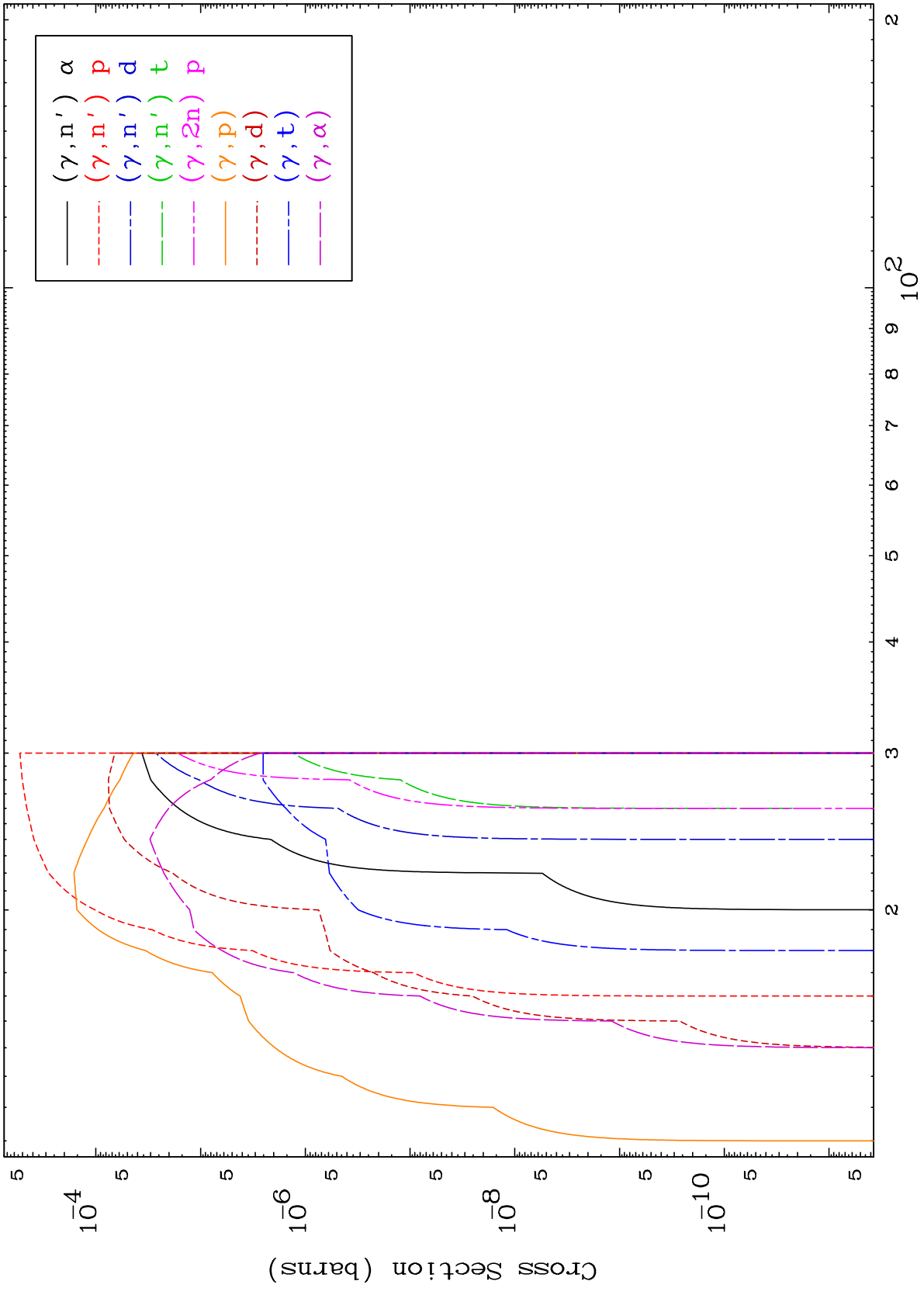
Incident Energy (MeV)

21-Sc-50

MAT 2140

Photon Charged Particle
0 Kelvin Cross Sections

21-Sc-50



3

Incident Energy (MeV)

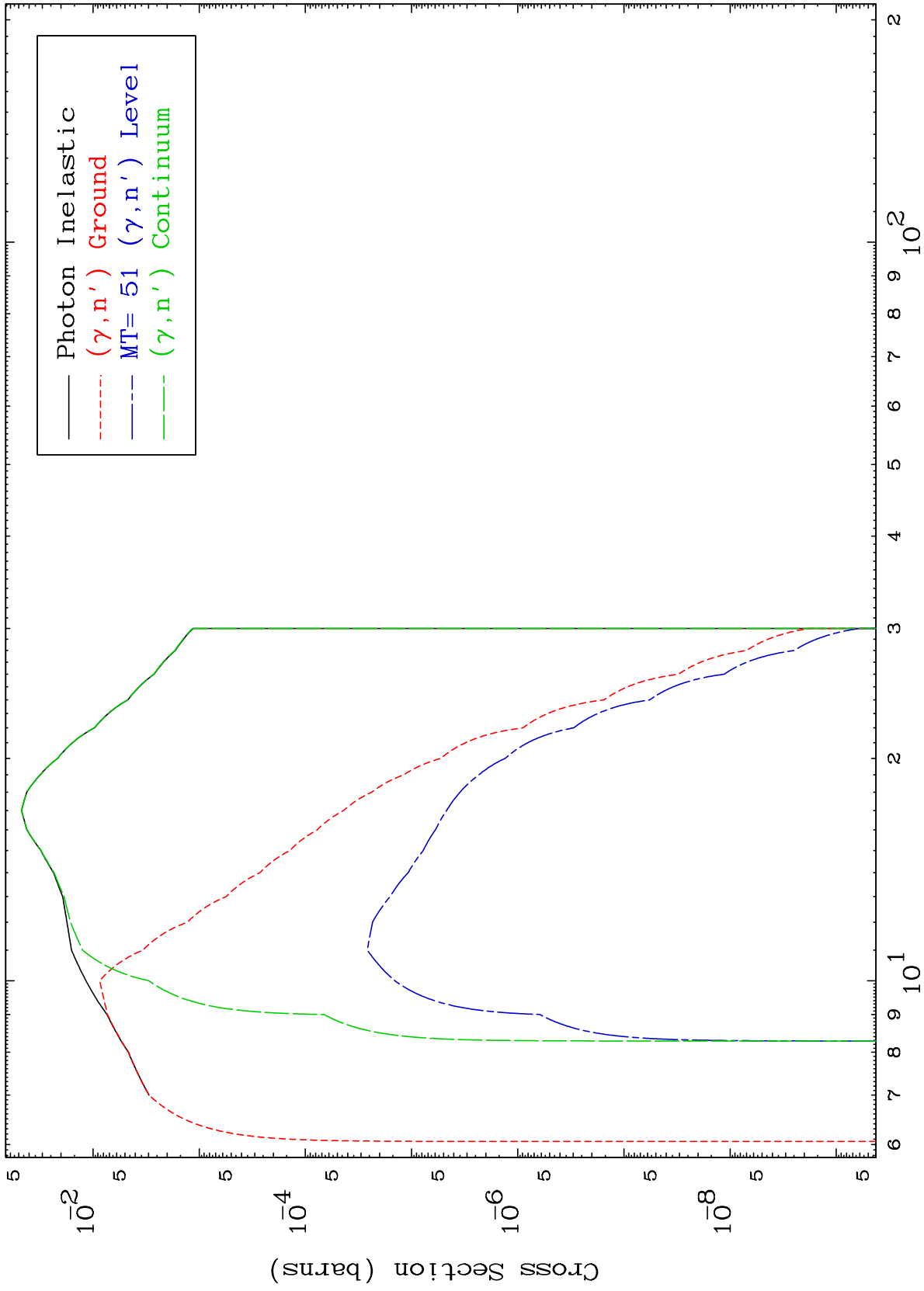
21-Sc-50

MAT 2140

(γ, n') Level

21-Sc-50

0 Kelvin Cross Sections



4

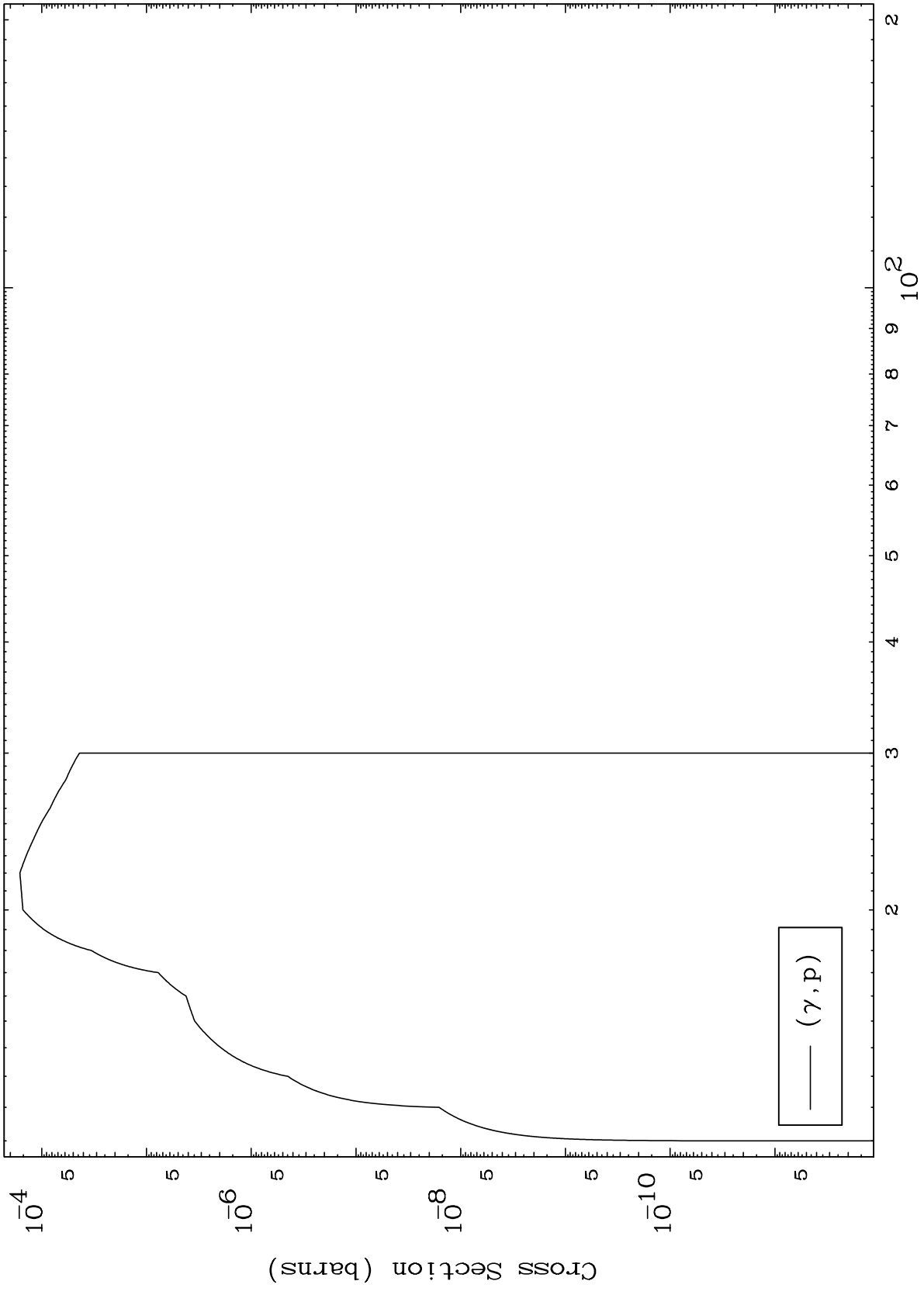
Incident Energy (MeV)

21-Sc-50

MAT 2140

(γ, p) Levels
0 Kelvin Cross Sections

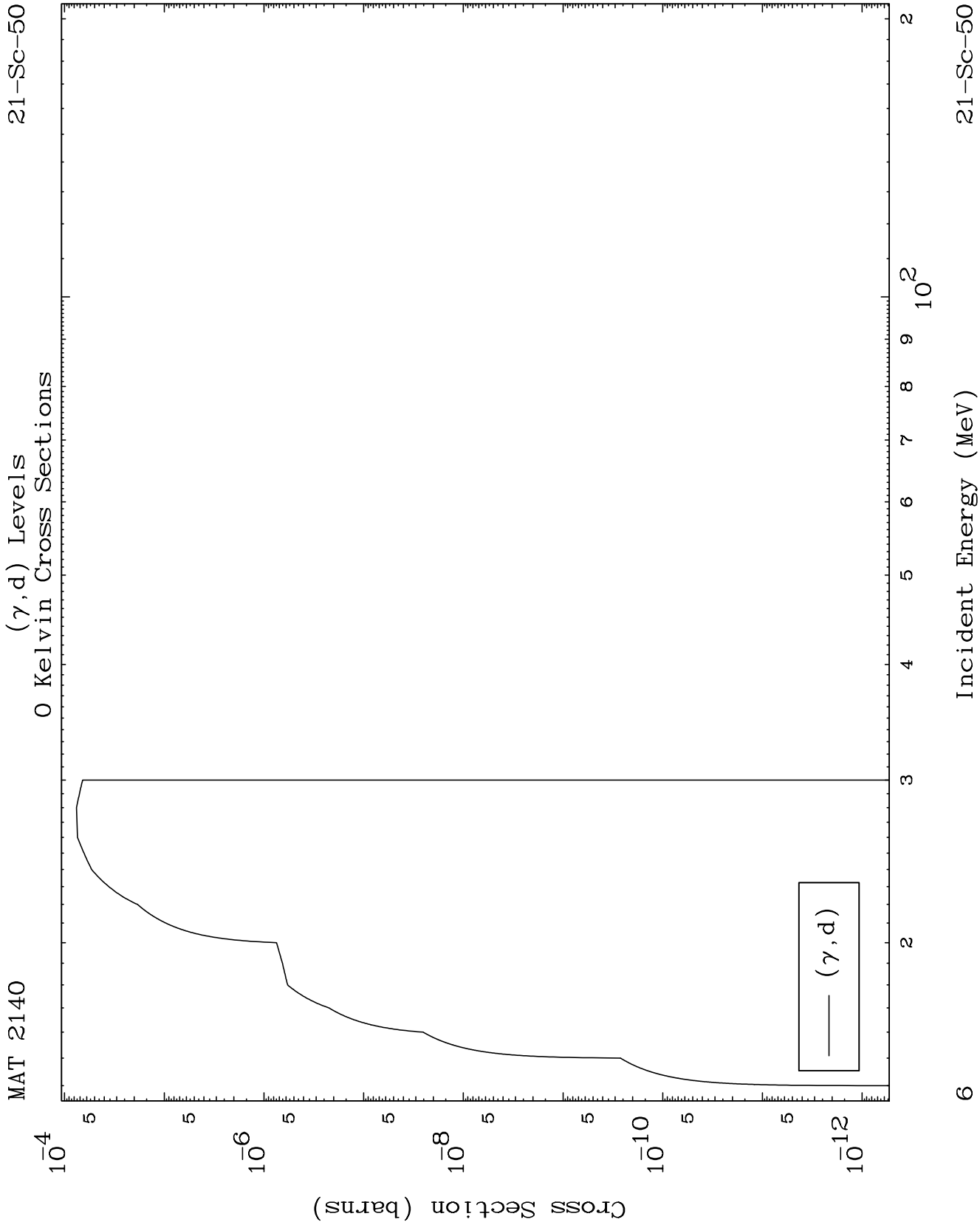
21-Sc-50



5

Incident Energy (MeV)

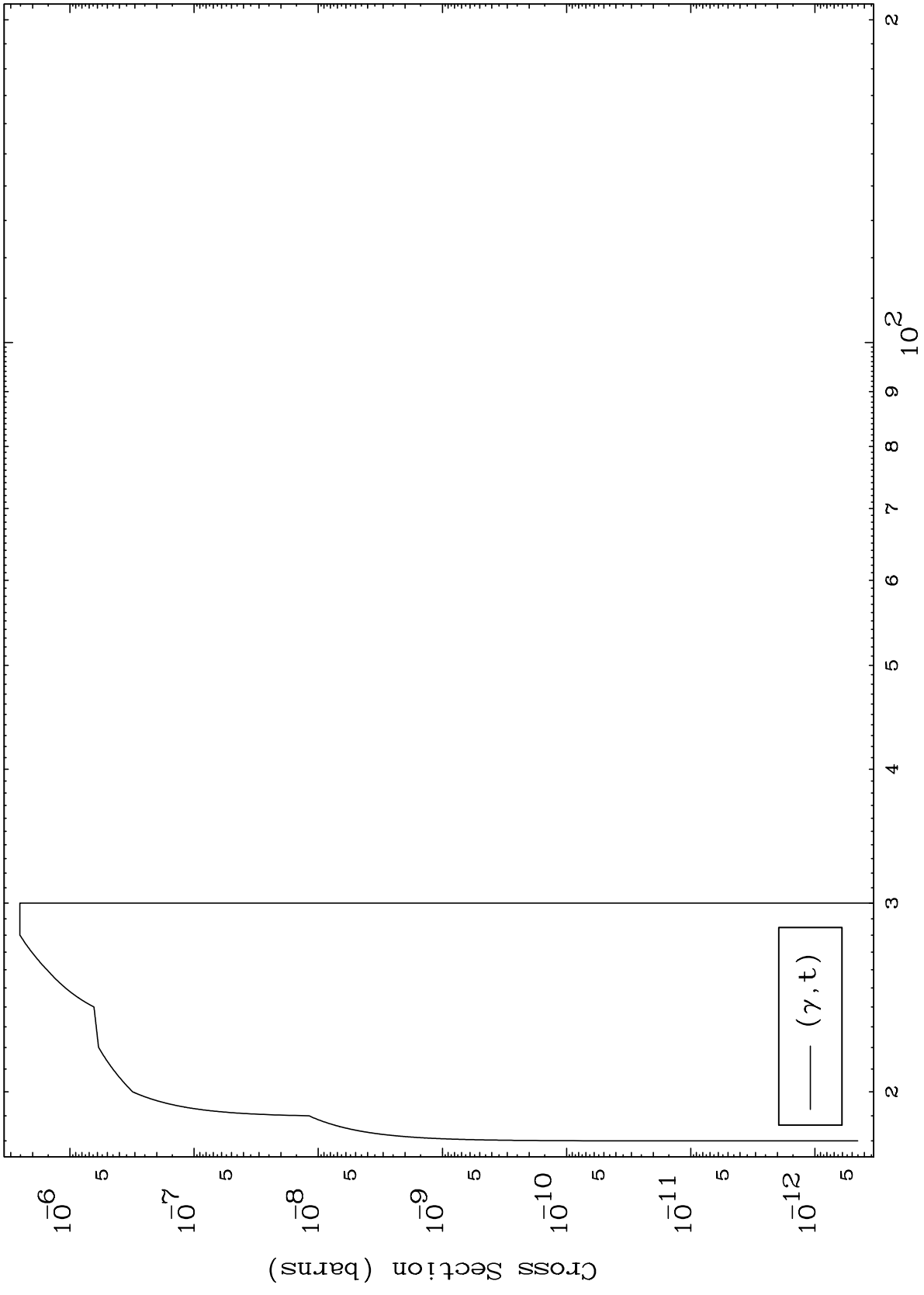
21-Sc-50



MAT 2140

(γ, t) Levels
0 Kelvin Cross Sections

21-Sc-50



7

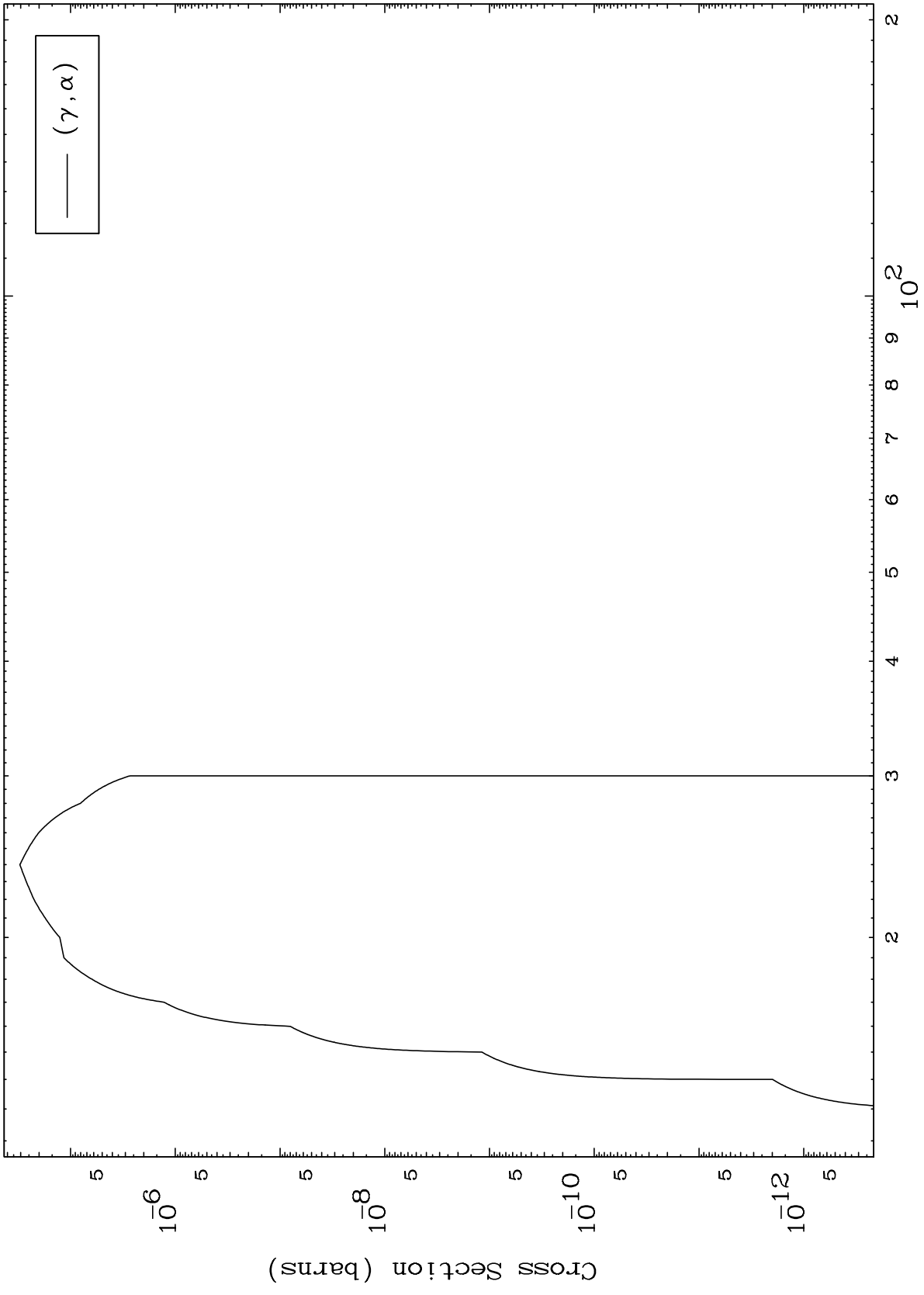
Incident Energy (MeV)

21-Sc-50

MAT 2140

(γ, α) Levels
0 Kelvin Cross Sections

21-Sc-50



8

Incident Energy (MeV)

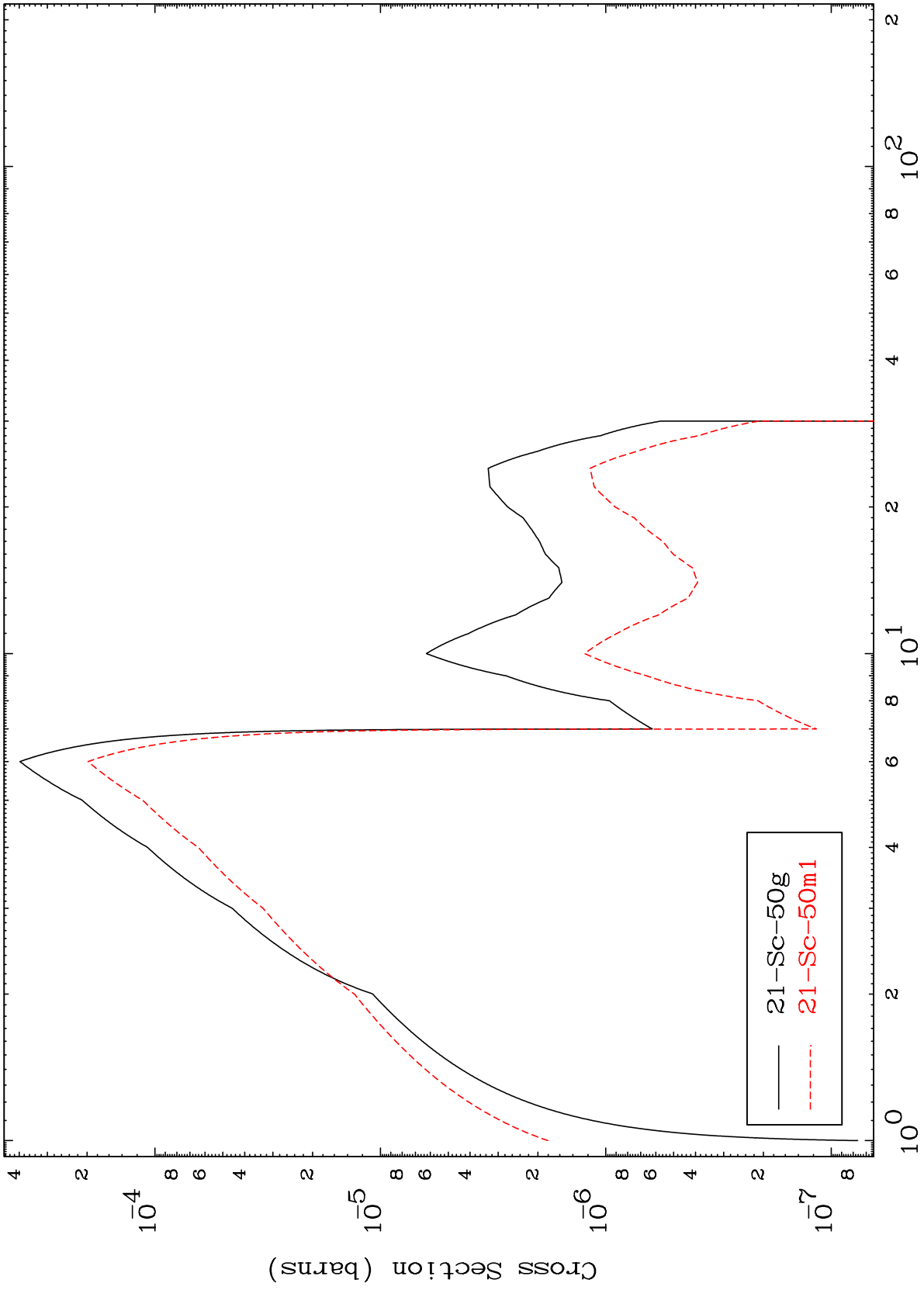
21-Sc-50

MAT 2140

21-Sc-50

Radionuclide Production Cross Section

(γ, γ)



21-Sc-50

Incident Energy (MeV)