

Program EVALPLOT  
(Version 2017-1)

by

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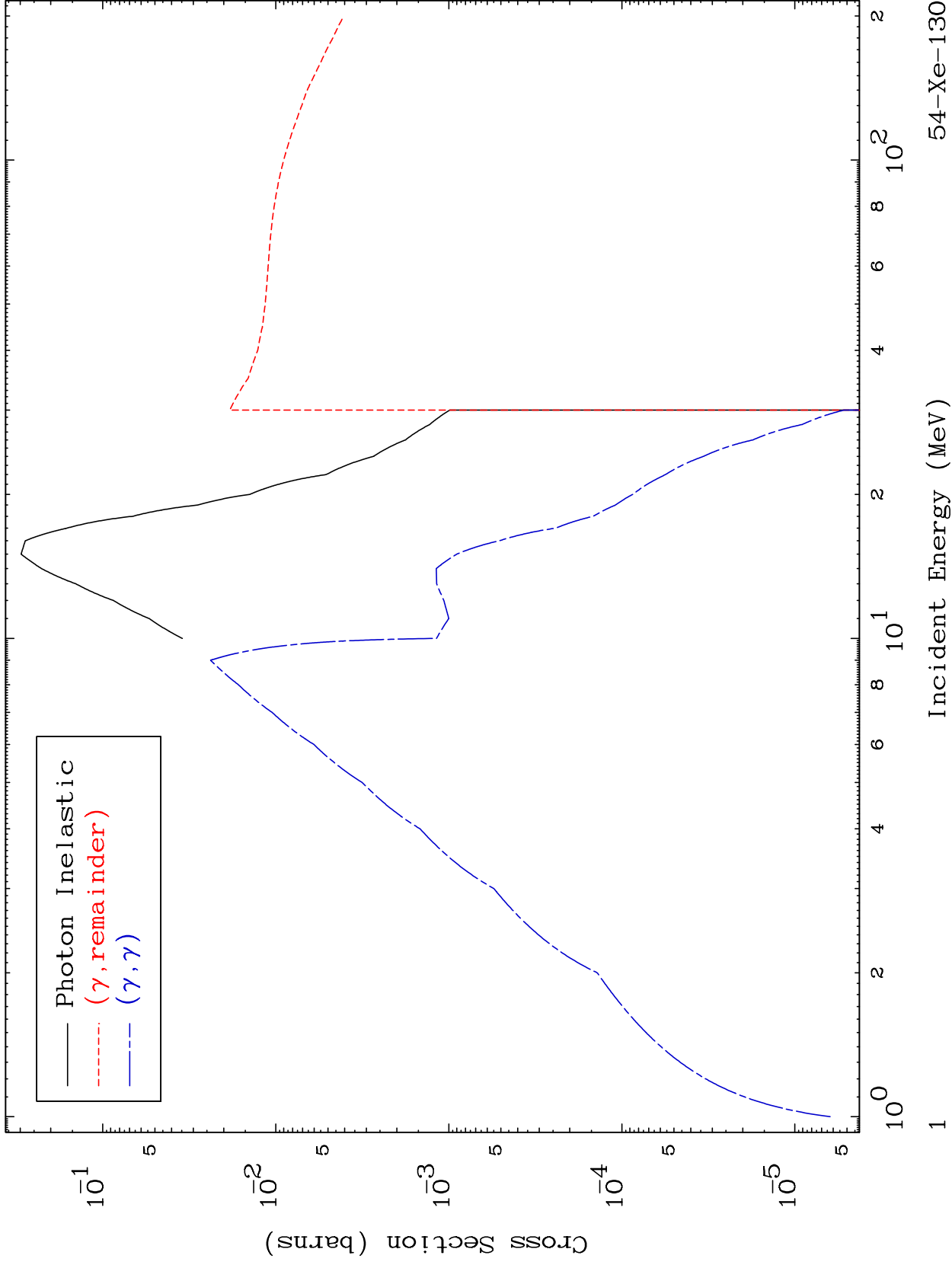
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5443

Photon Major  
0 Kelvin Cross Sections

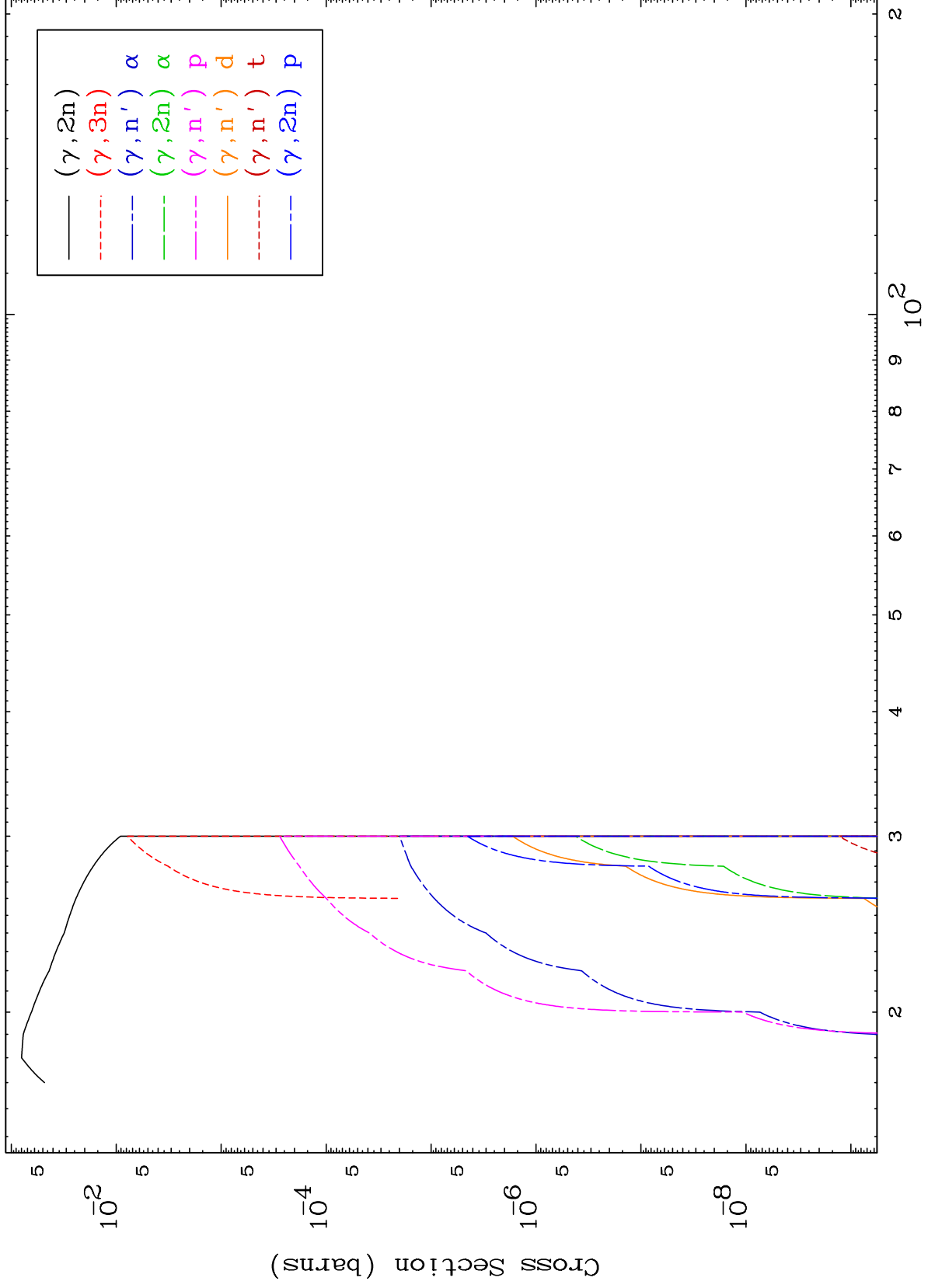
54-Xe-130



MAT 5443

Photon Neutron Production  
0 Kelvin Cross Sections

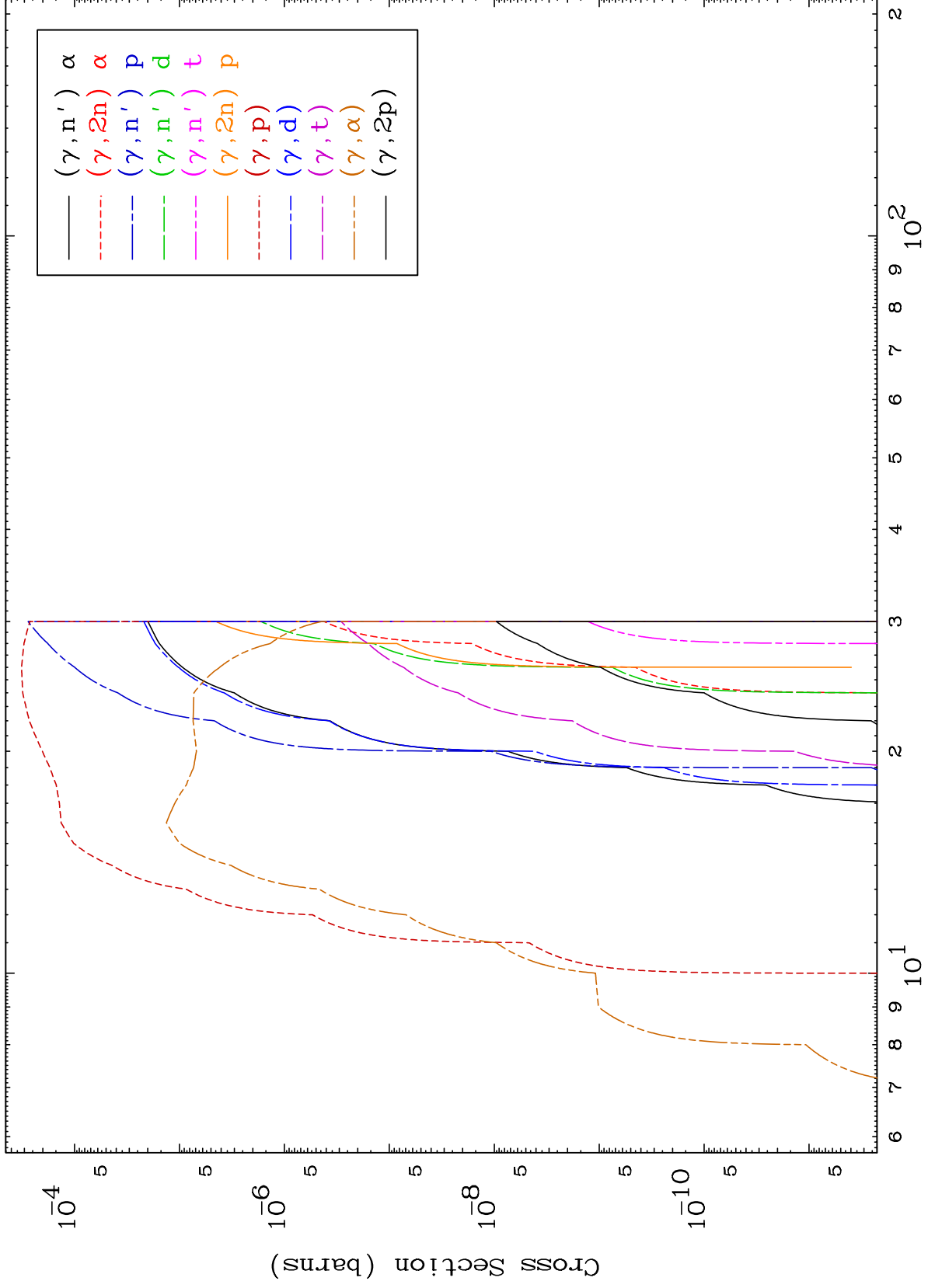
54-Xe-130



2

Incident Energy (MeV)

54-Xe-130

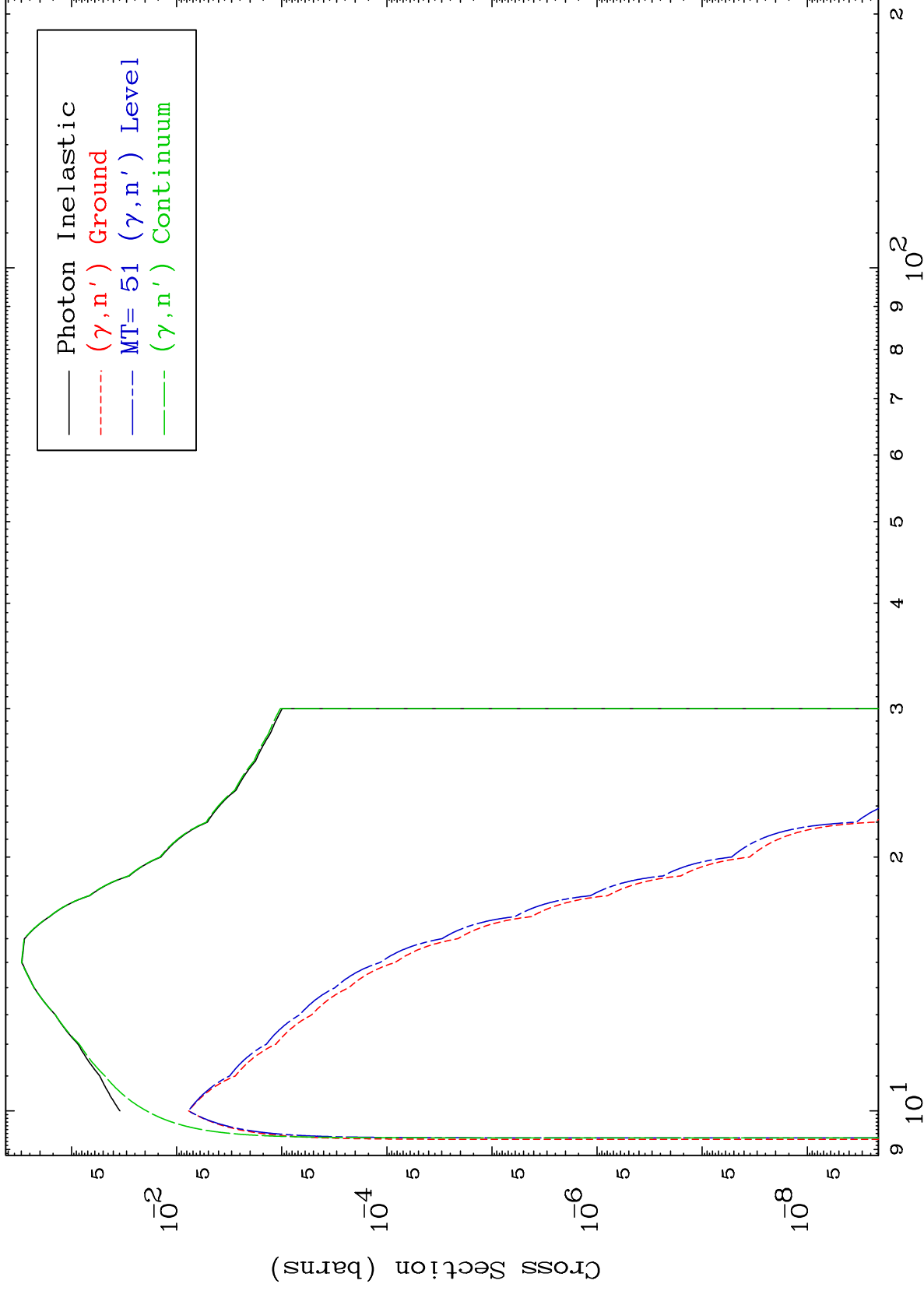


MAT 5443

$(\gamma, n')$  Level

54-Xe-130

0 Kelvin Cross Sections



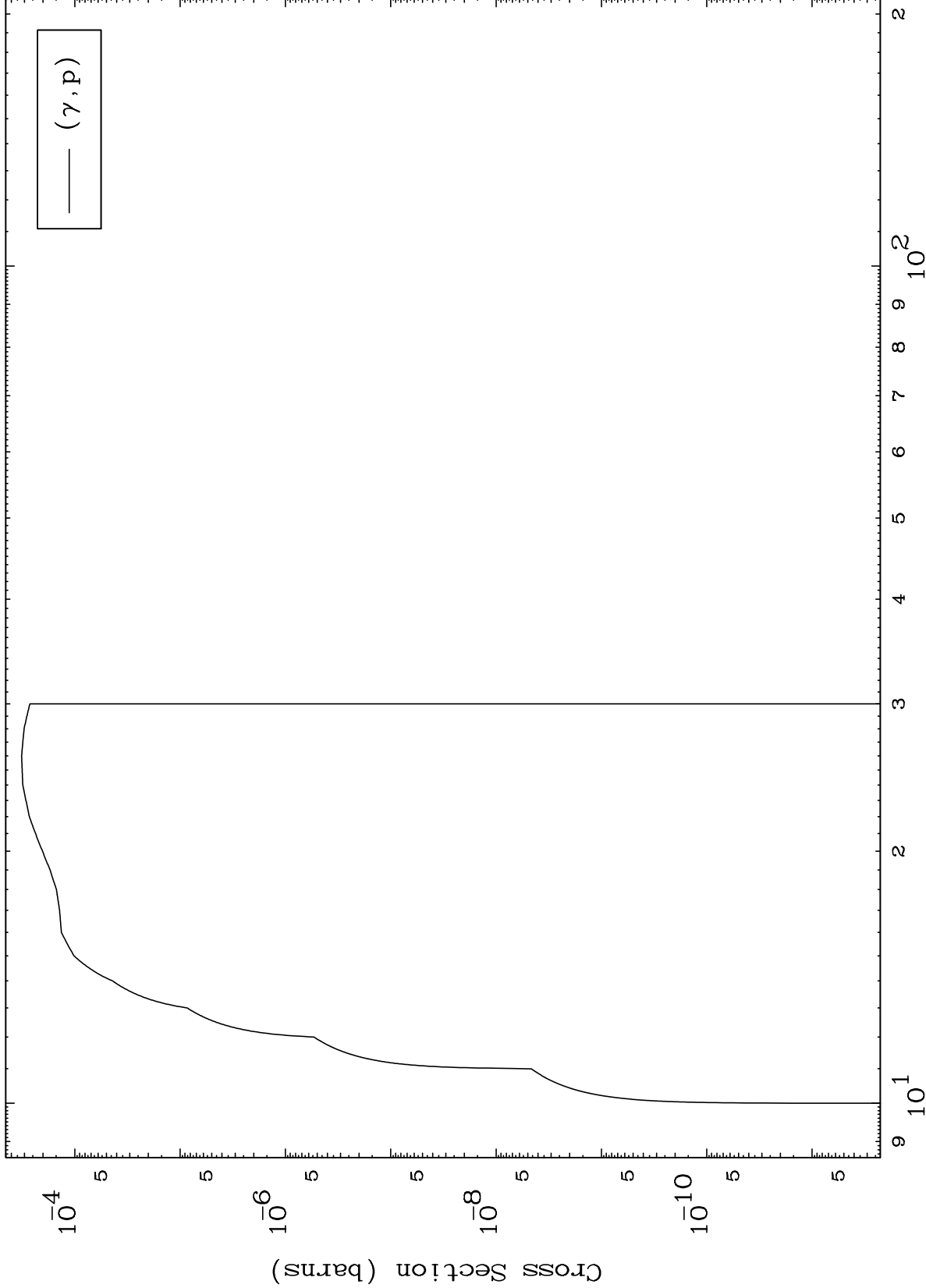
Incident Energy (MeV)

54-Xe-130

MAT 5443

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

54-Xe-130



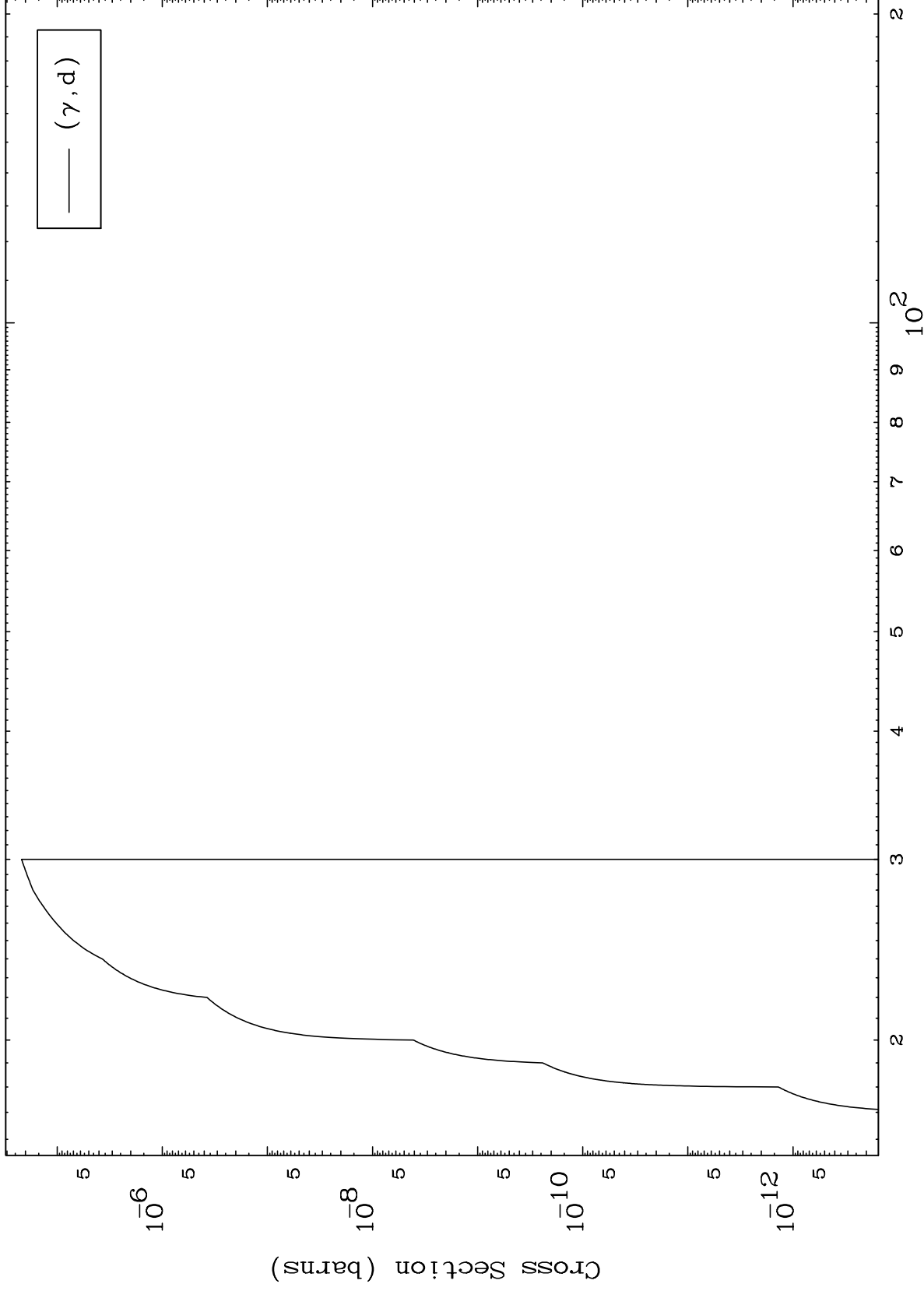
Incident Energy (MeV)

54-Xe-130

MAT 5443

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

54-Xe-130



6

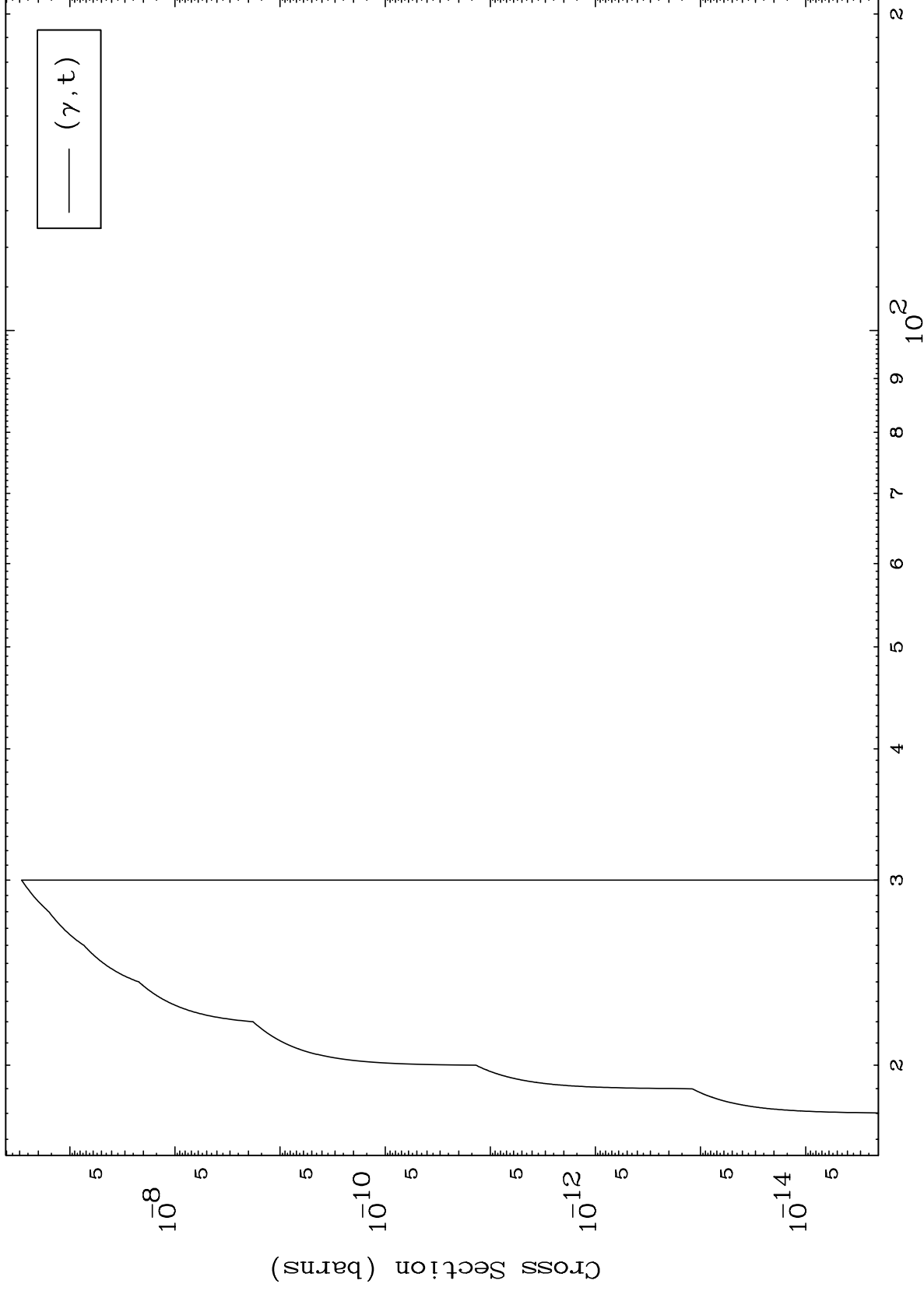
Incident Energy (MeV)

54-Xe-130

MAT 5443

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

54-Xe-130

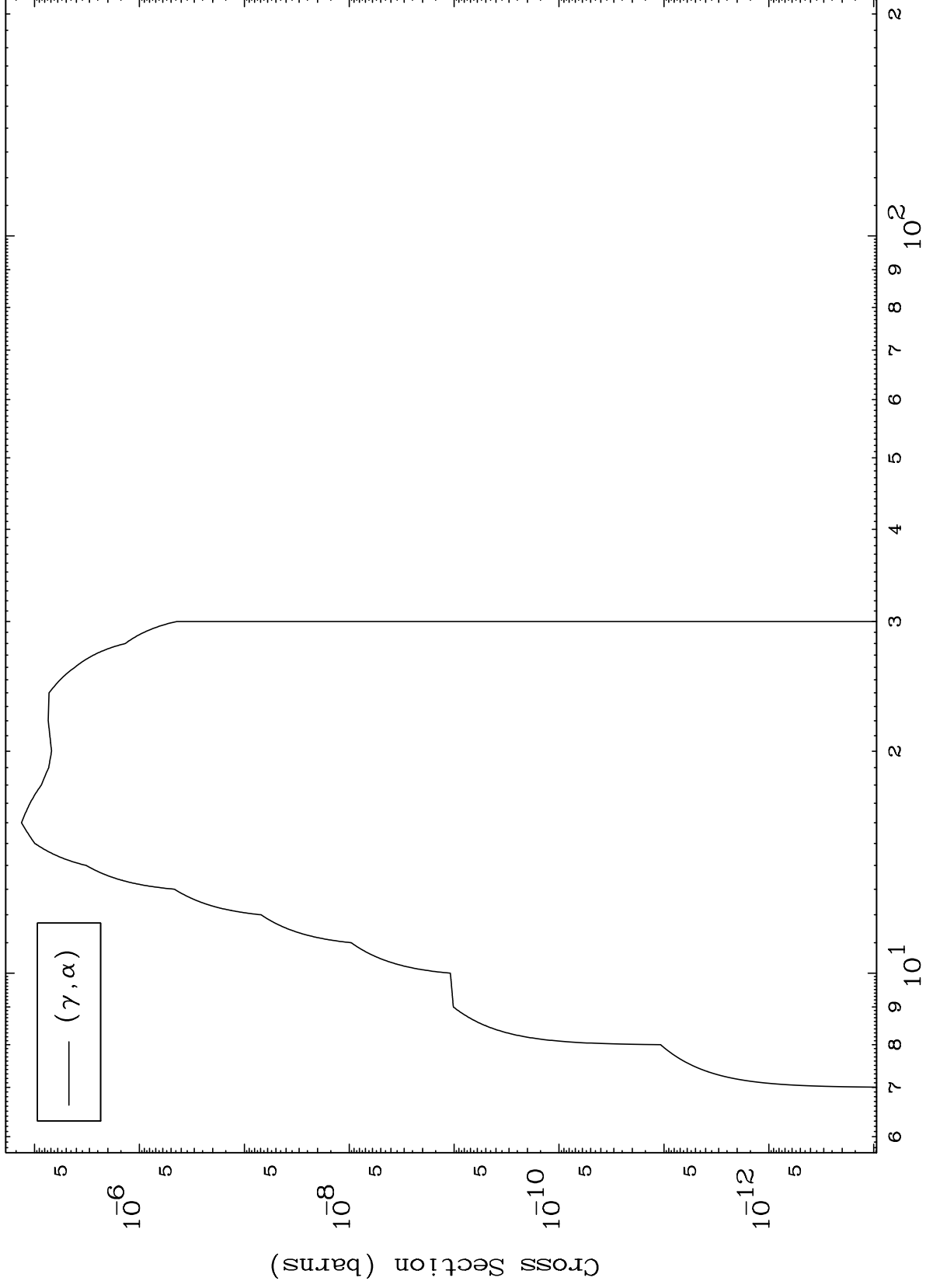




MAT 5443

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

54-Xe-130



8

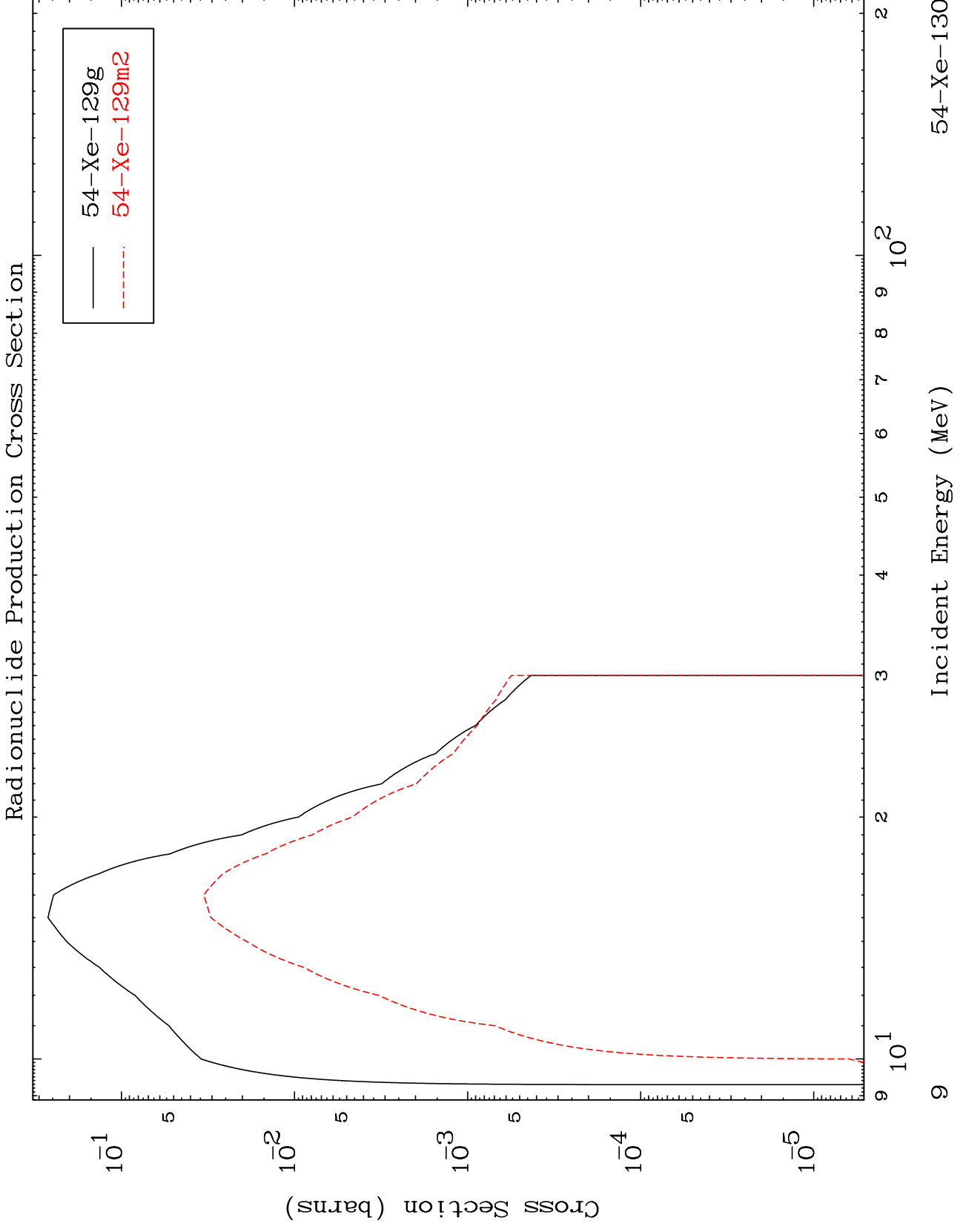
Incident Energy (MeV)

54-Xe-130

MAT 5443

Photon Inelastic  
Radionuclide Production Cross Section

54-Xe-130



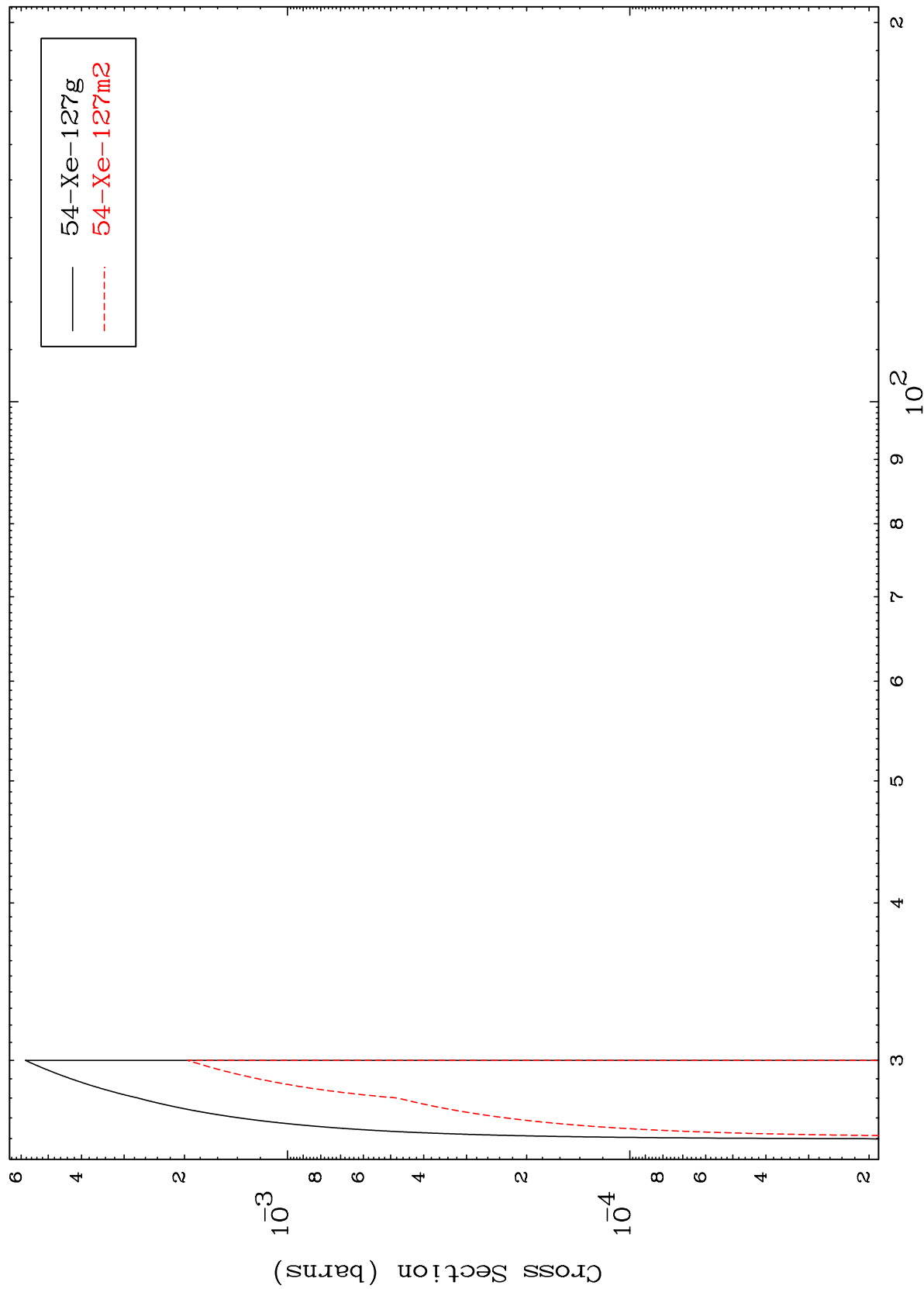
54-Xe-130

Incident Energy (MeV)

MAT 5443

54-Xe-130

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



54-Xe-130

Incident Energy (MeV)

10

Radionuclide Production Cross Section

