

Program EVALPLOT  
(Version 2018-1)

by

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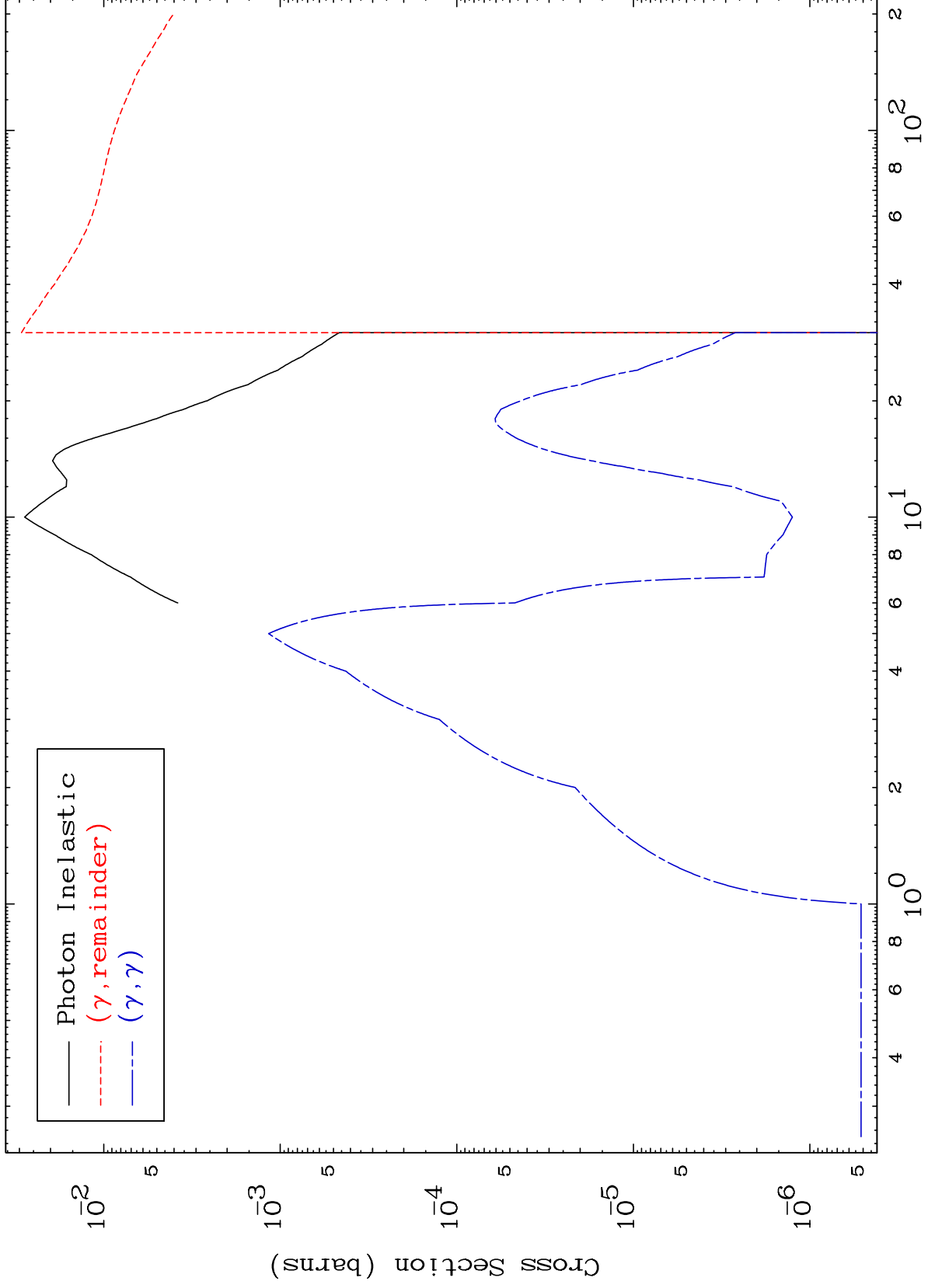
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5467

Photon Major  
0 Kelvin Cross Sections

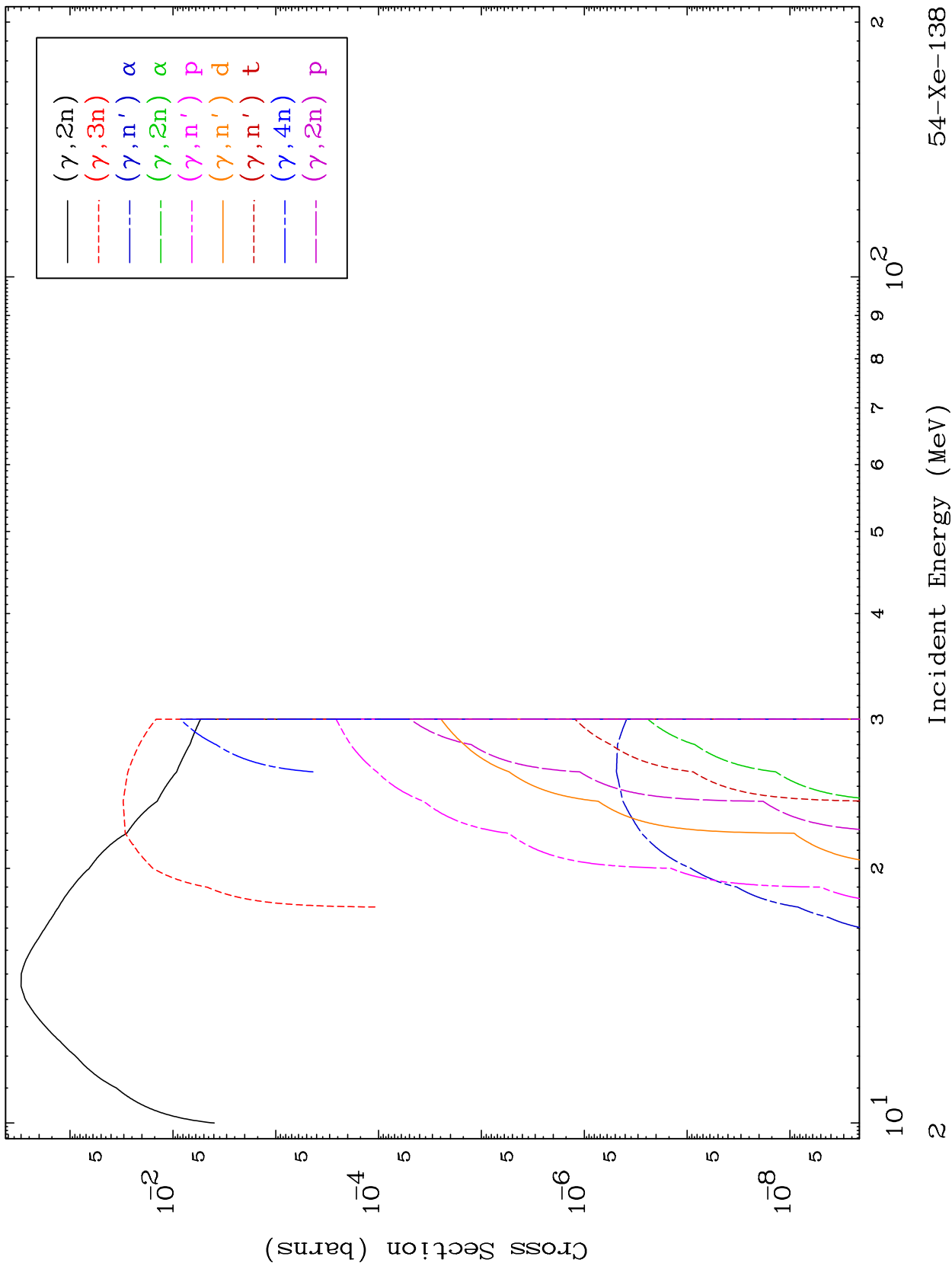
54-Xe-138



MAT 5467

Photon Neutron Production  
0 Kelvin Cross Sections

54-Xe-138

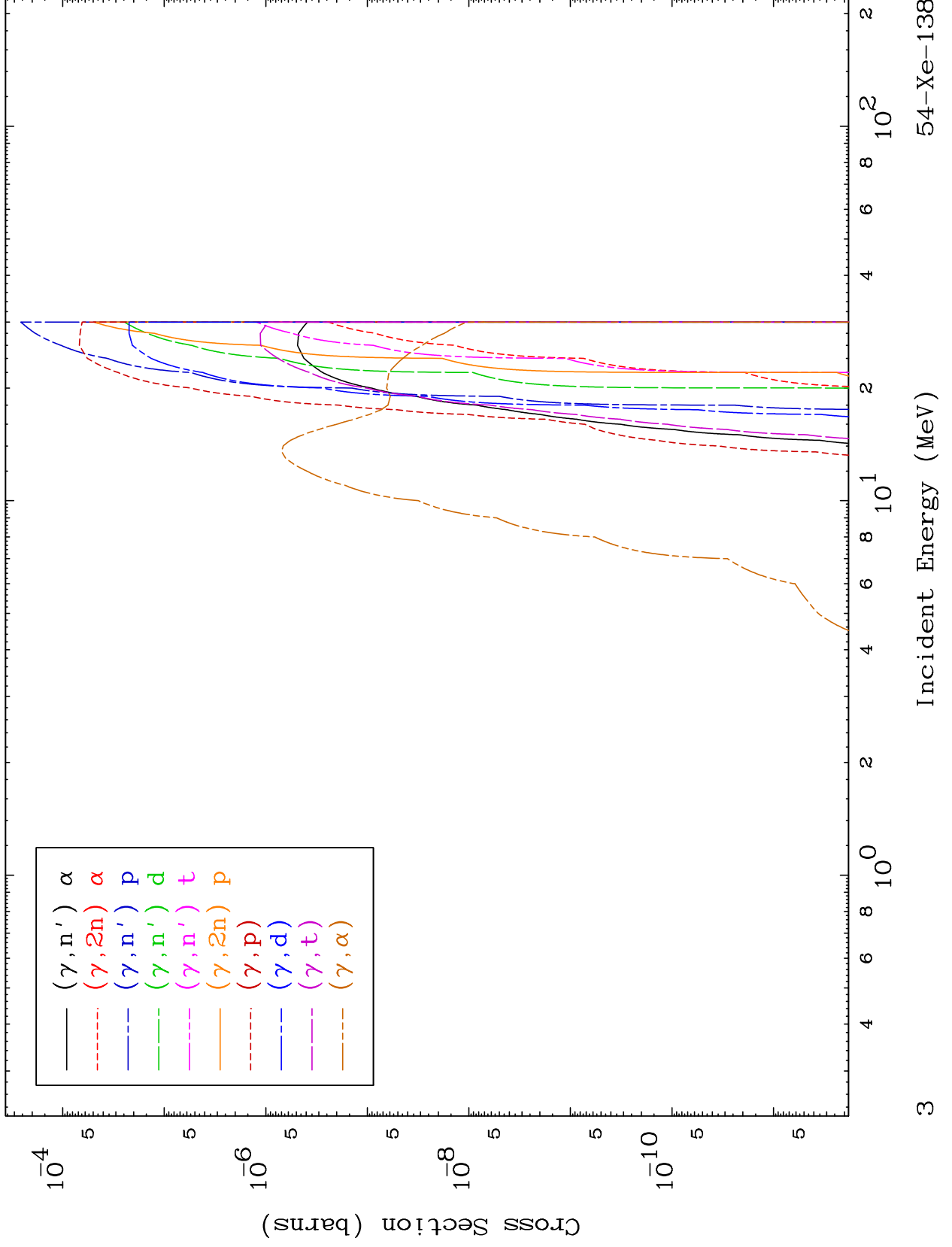


54-Xe-138

MAT 5467

Photon Charged Particle  
0 Kelvin Cross Sections

54-Xe-138

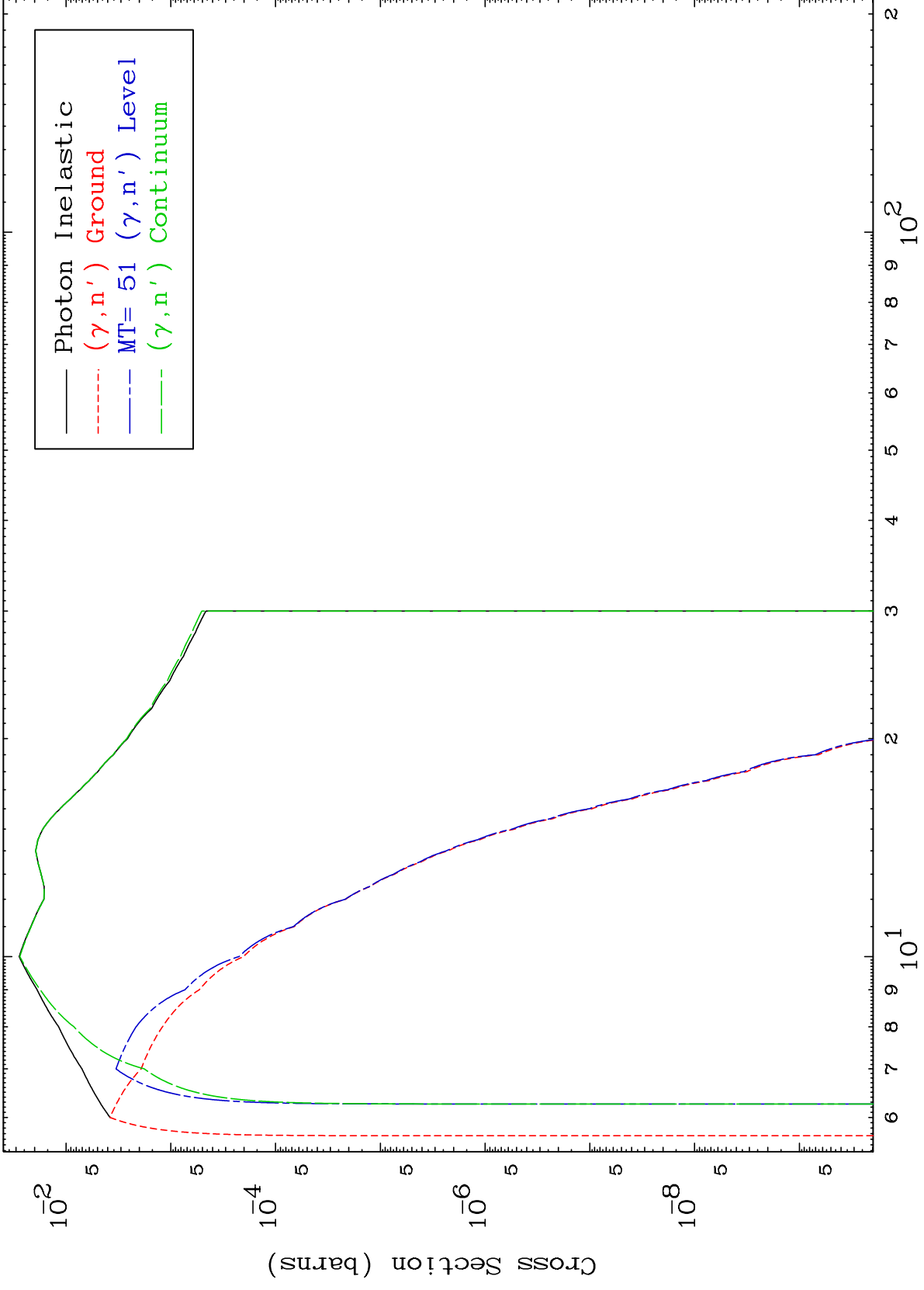


MAT 5467

( $\gamma, n'$ ) Level

54-Xe-138

0 Kelvin Cross Sections



4

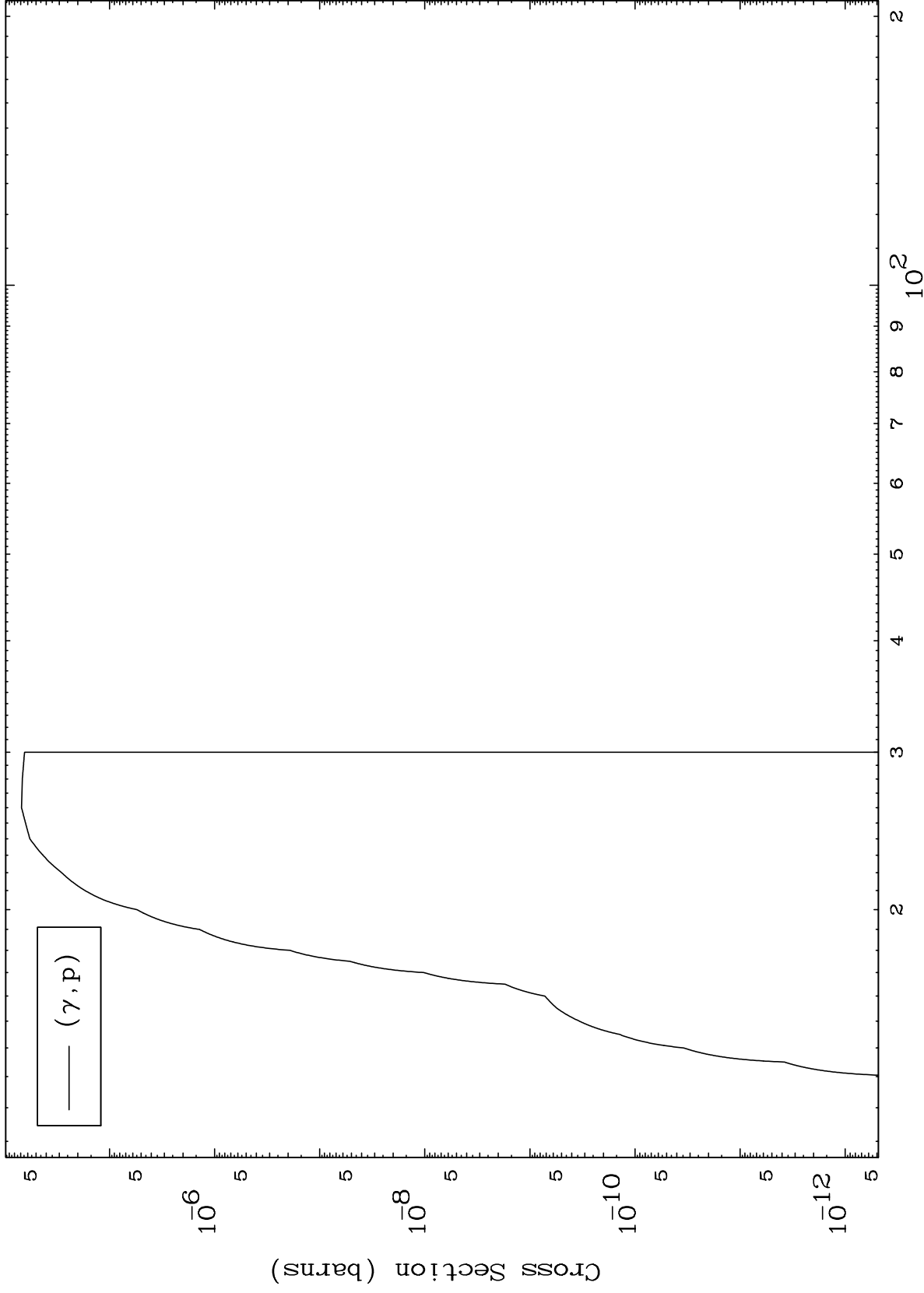
Incident Energy (MeV)

54-Xe-138

MAT 5467

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

54-Xe-138



5

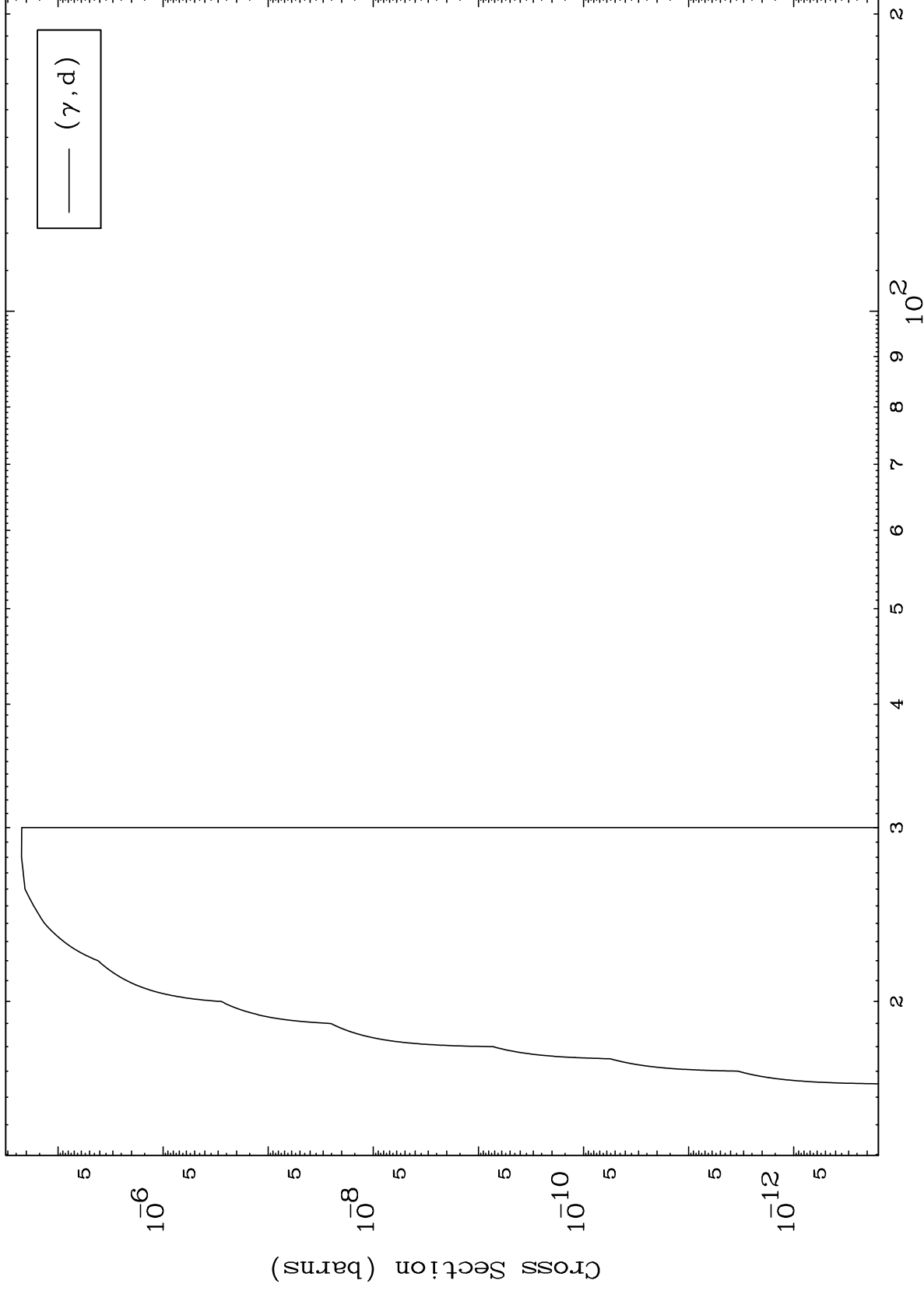
Incident Energy (MeV)

54-Xe-138

MAT 5467

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

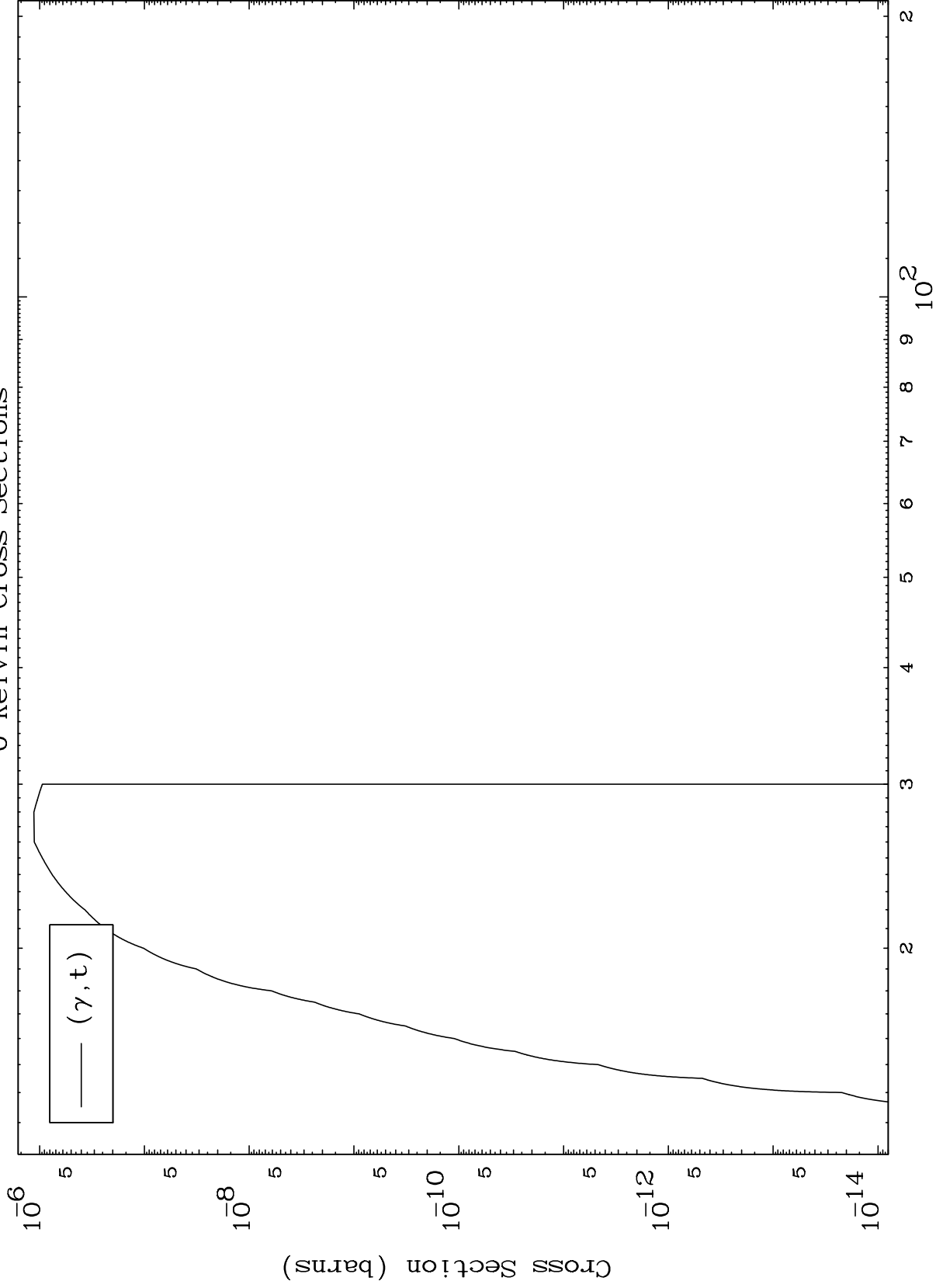
54-Xe-138



6

Incident Energy (MeV)

54-Xe-138

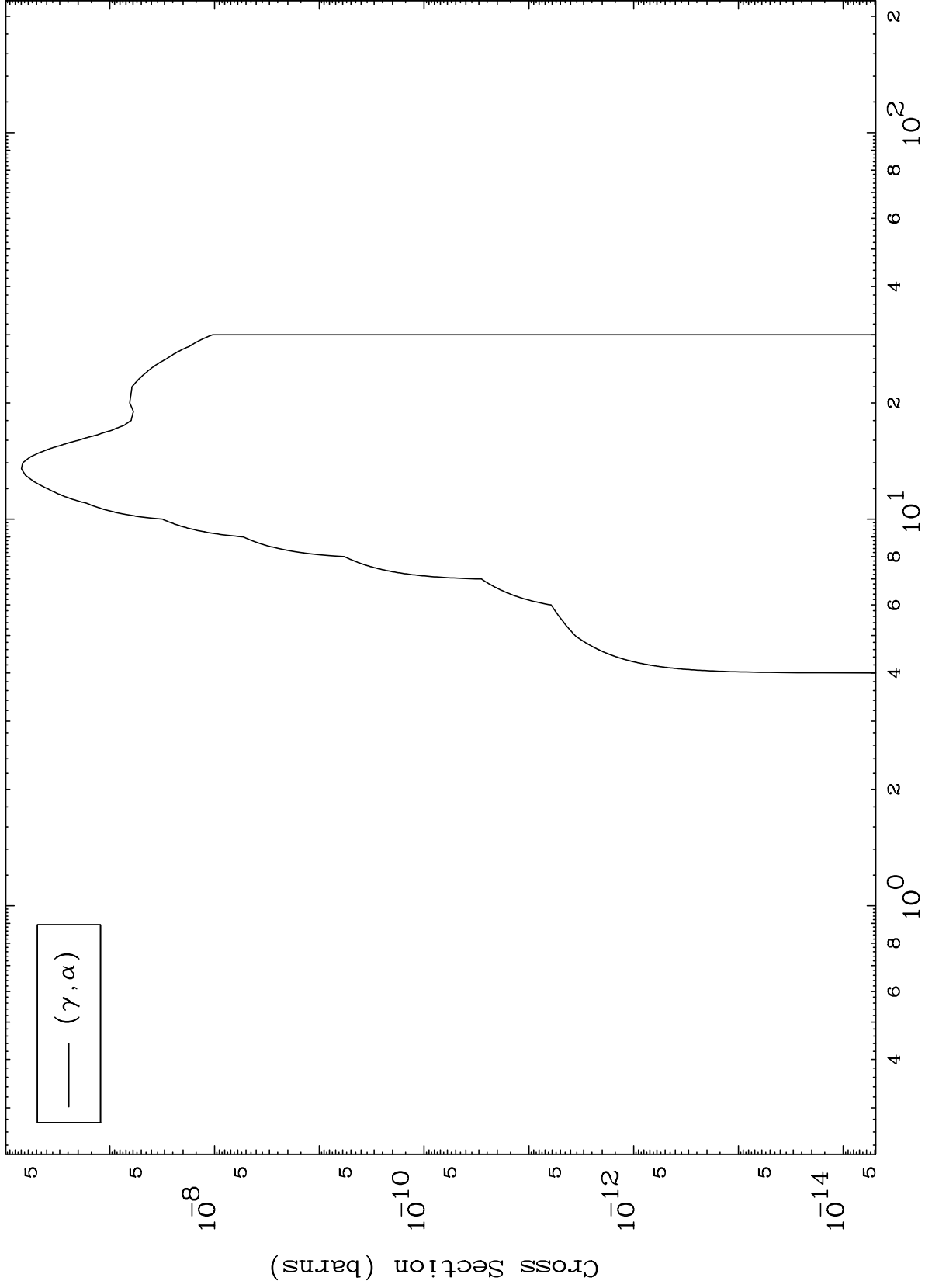




MAT 5467

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

54-Xe-138

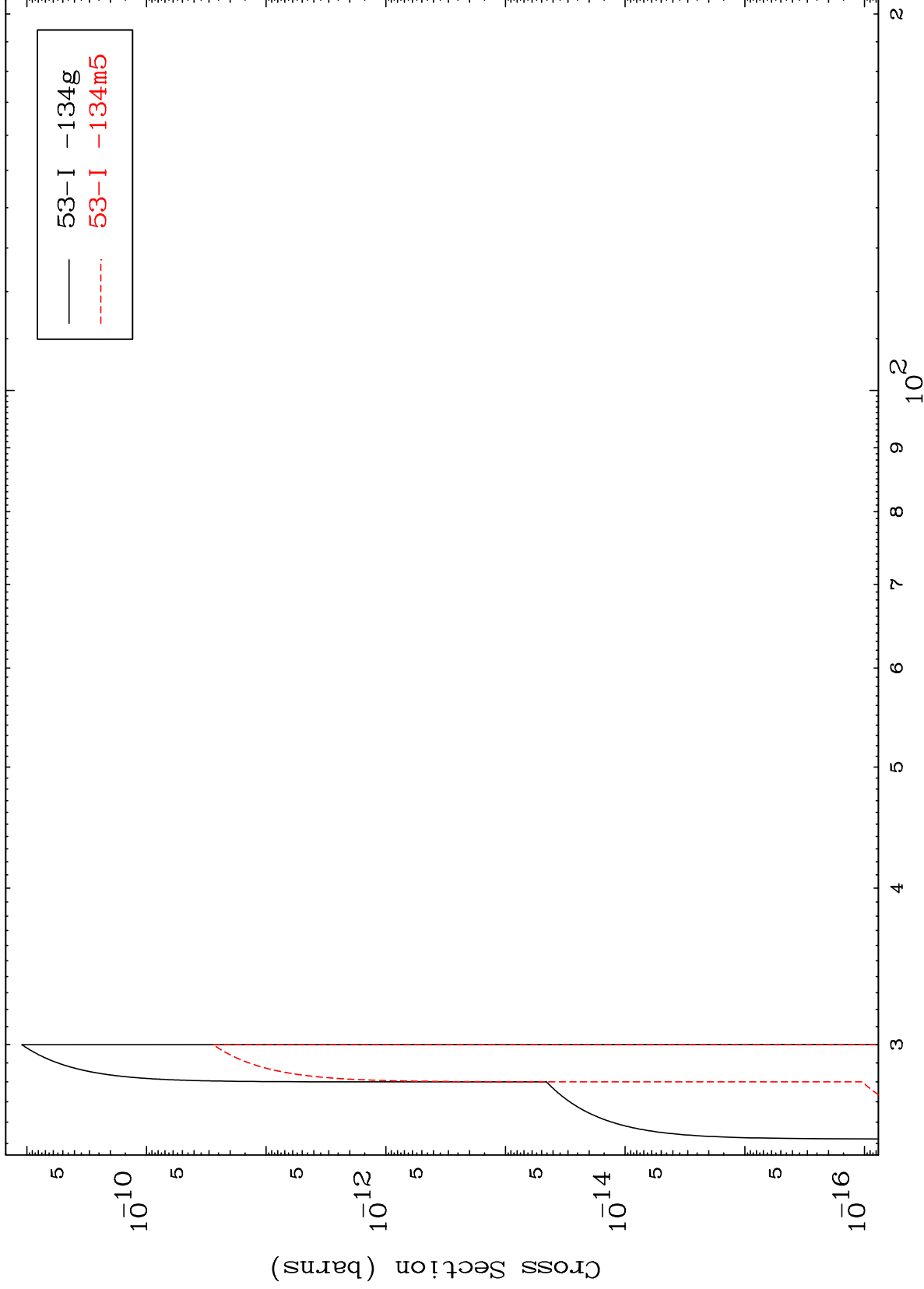


8

Incident Energy (MeV)

54-Xe-138

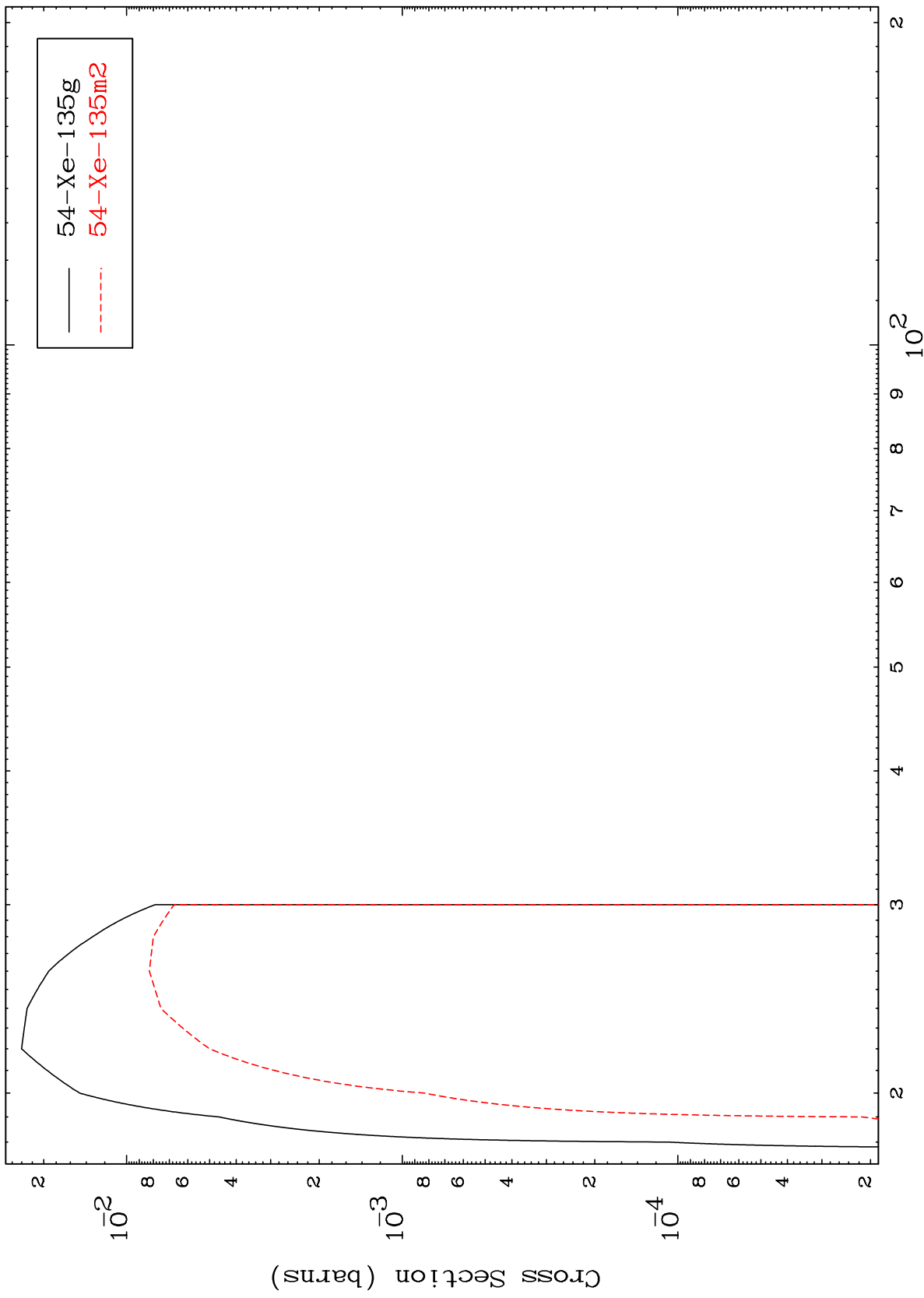
Radionuclide Production Cross Section



MAT 5467

54-Xe-138

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

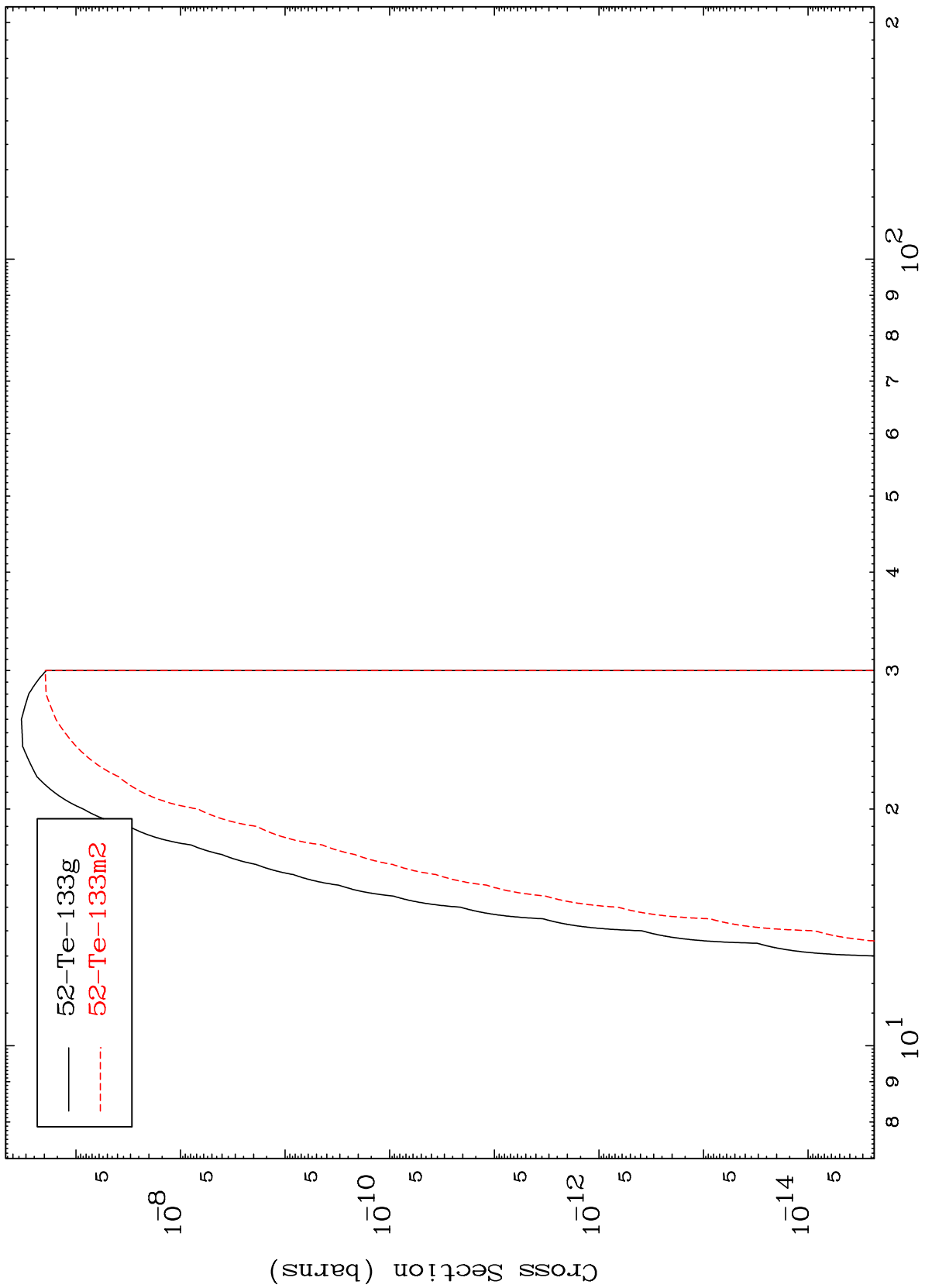


54-Xe-138

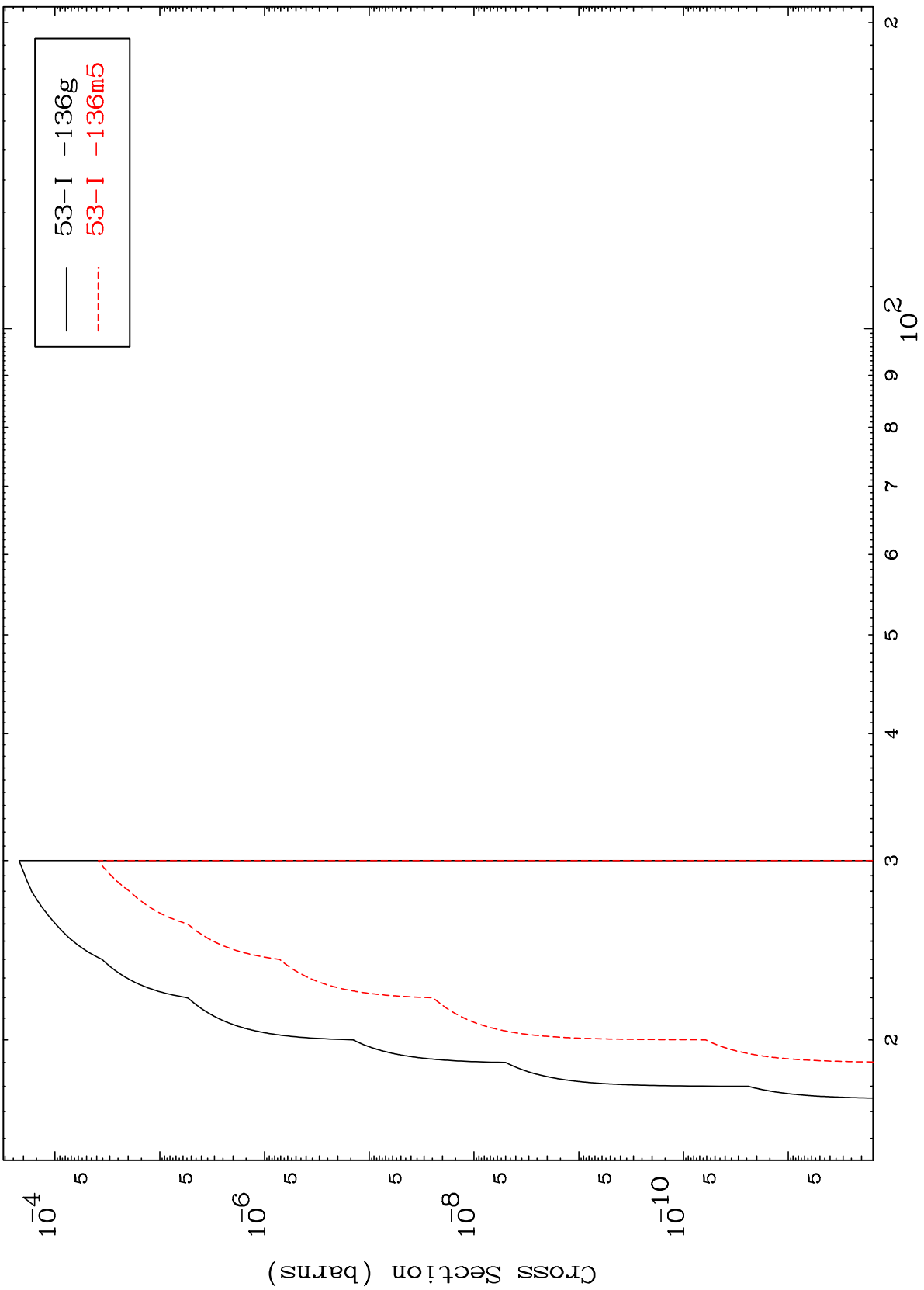
Incident Energy (MeV)

10

Radionuclide Production Cross Section



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

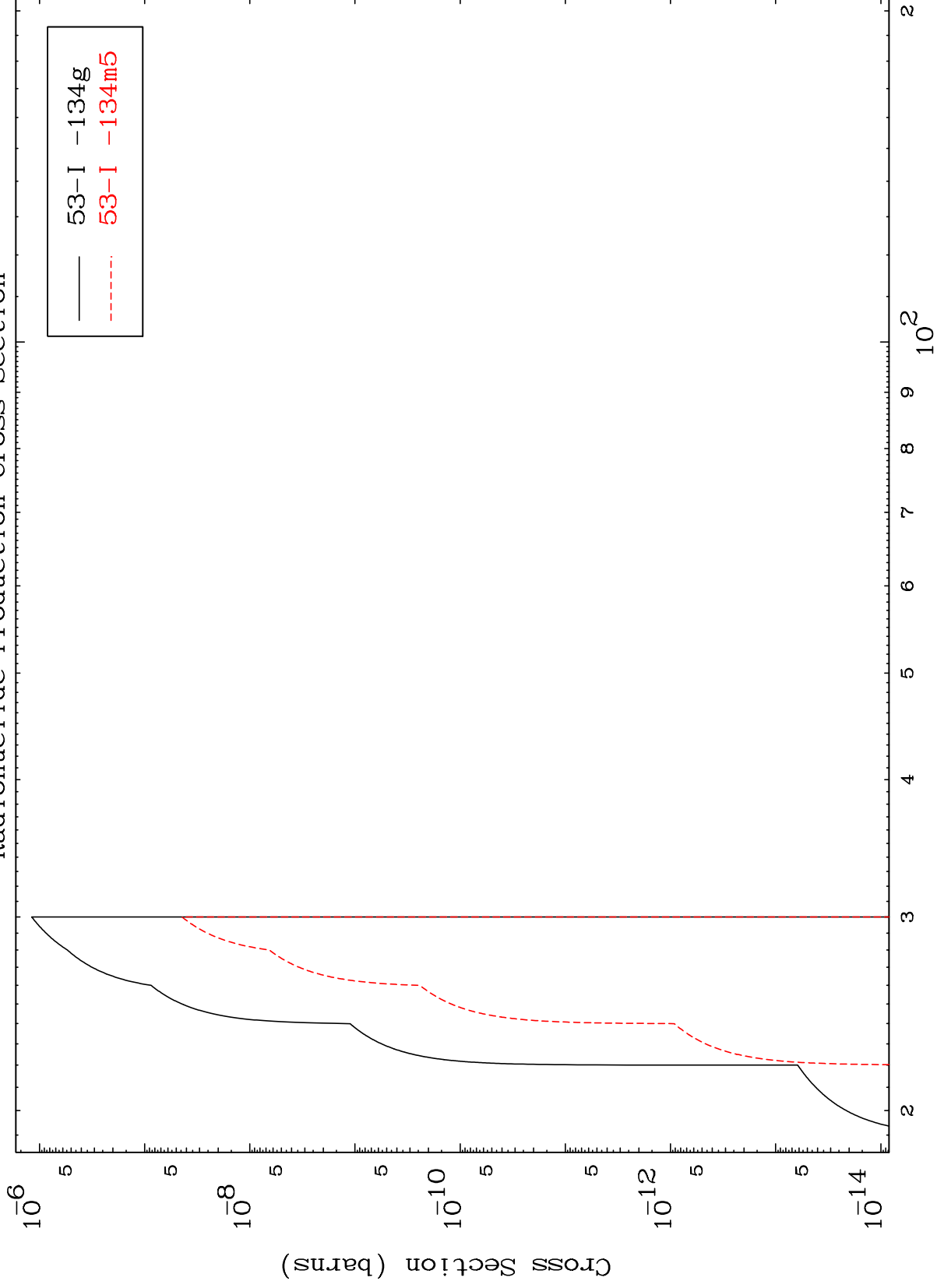


MAT 5467

( $\gamma, n'$ ) t

54-Xe-138

Radionuclide Production Cross Section



13

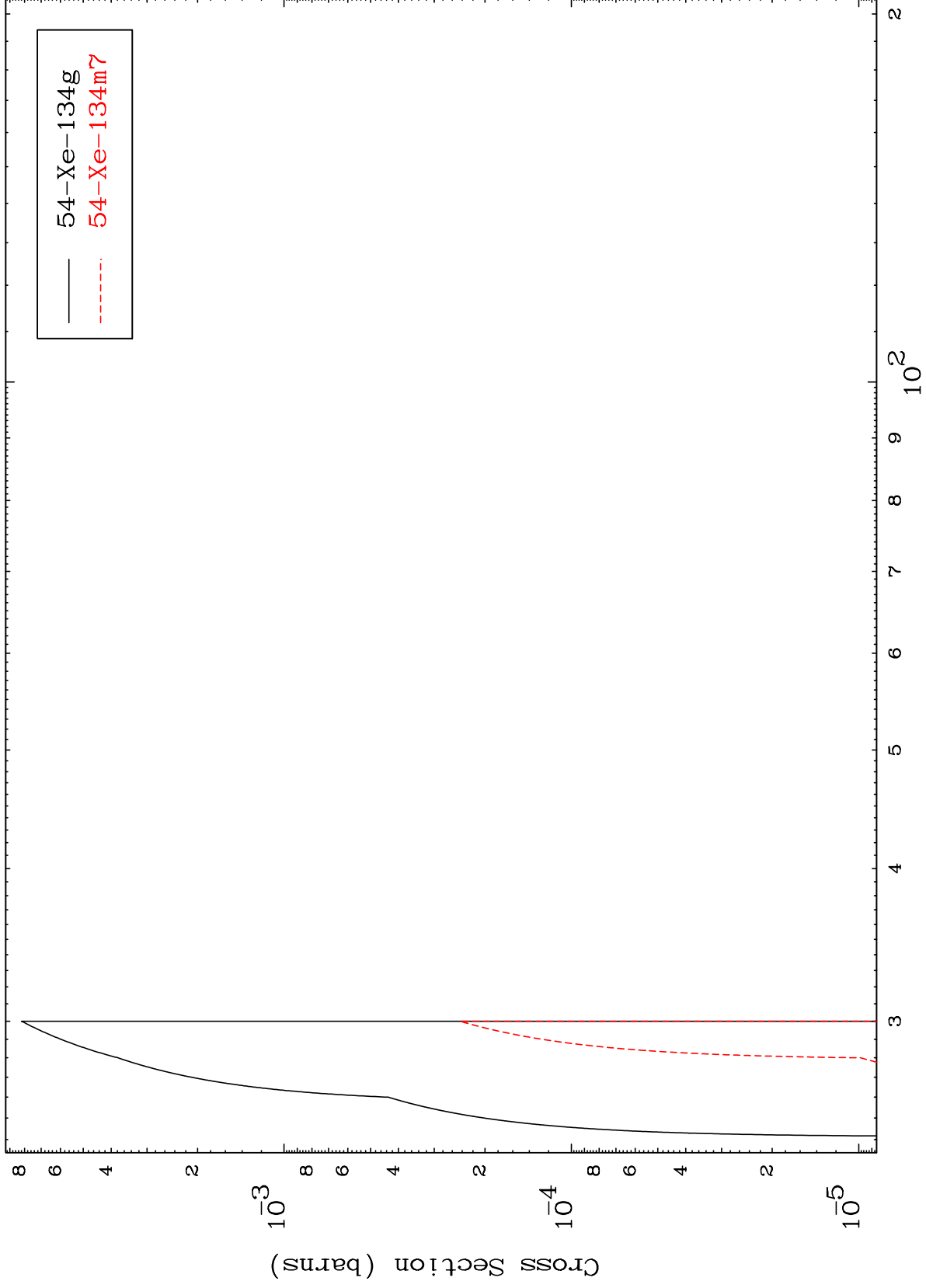
Incident Energy (MeV)

54-Xe-138

MAT 5467

54-Xe-138

( $\gamma, 4n$ )  
Radionuclide Production Cross Section



14

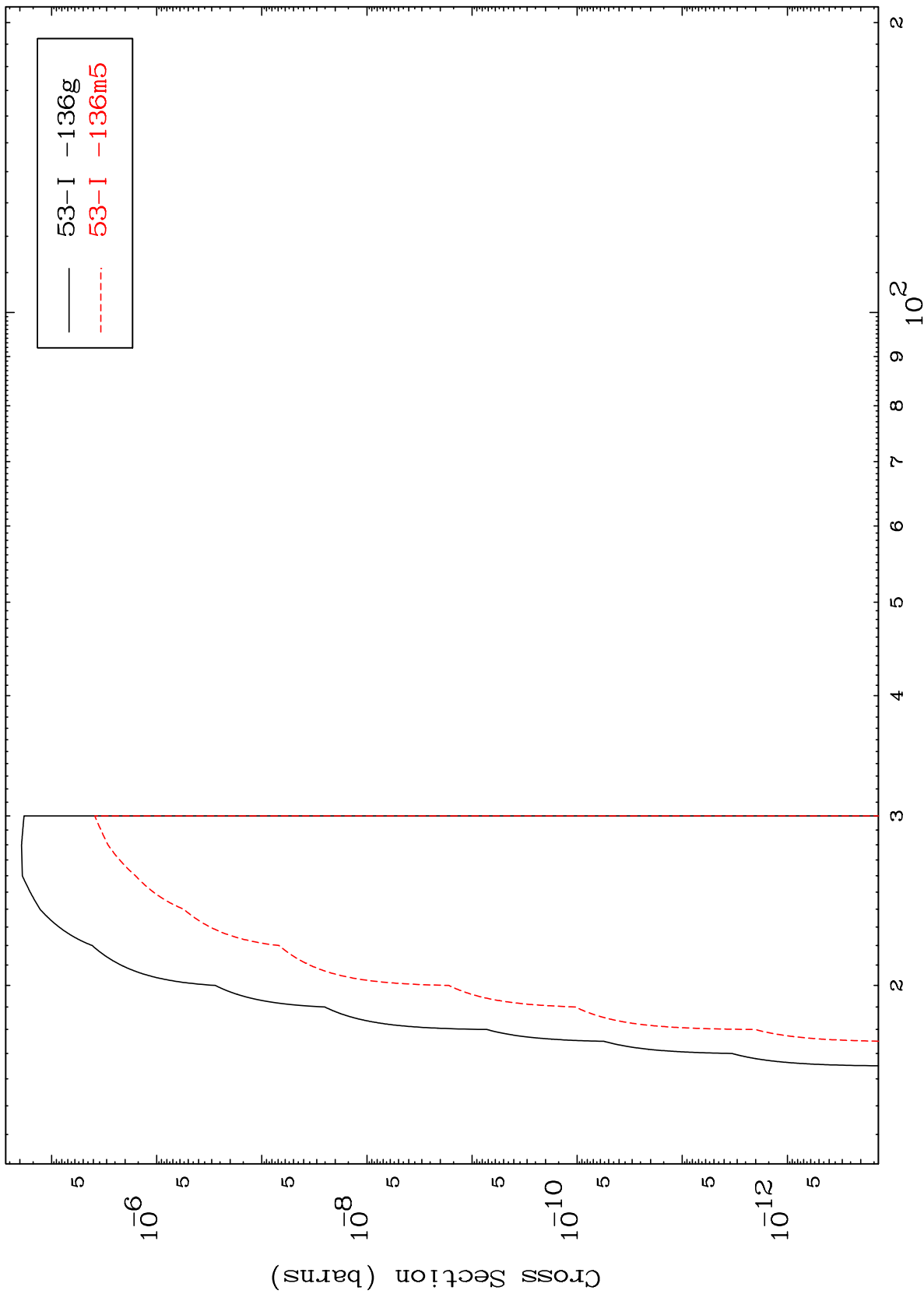
Incident Energy (MeV)

54-Xe-138

MAT 5467

54-Xe-138

( $\gamma, d$ )  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-138