

Program EVALPLOT  
(Version 2018-1)

by

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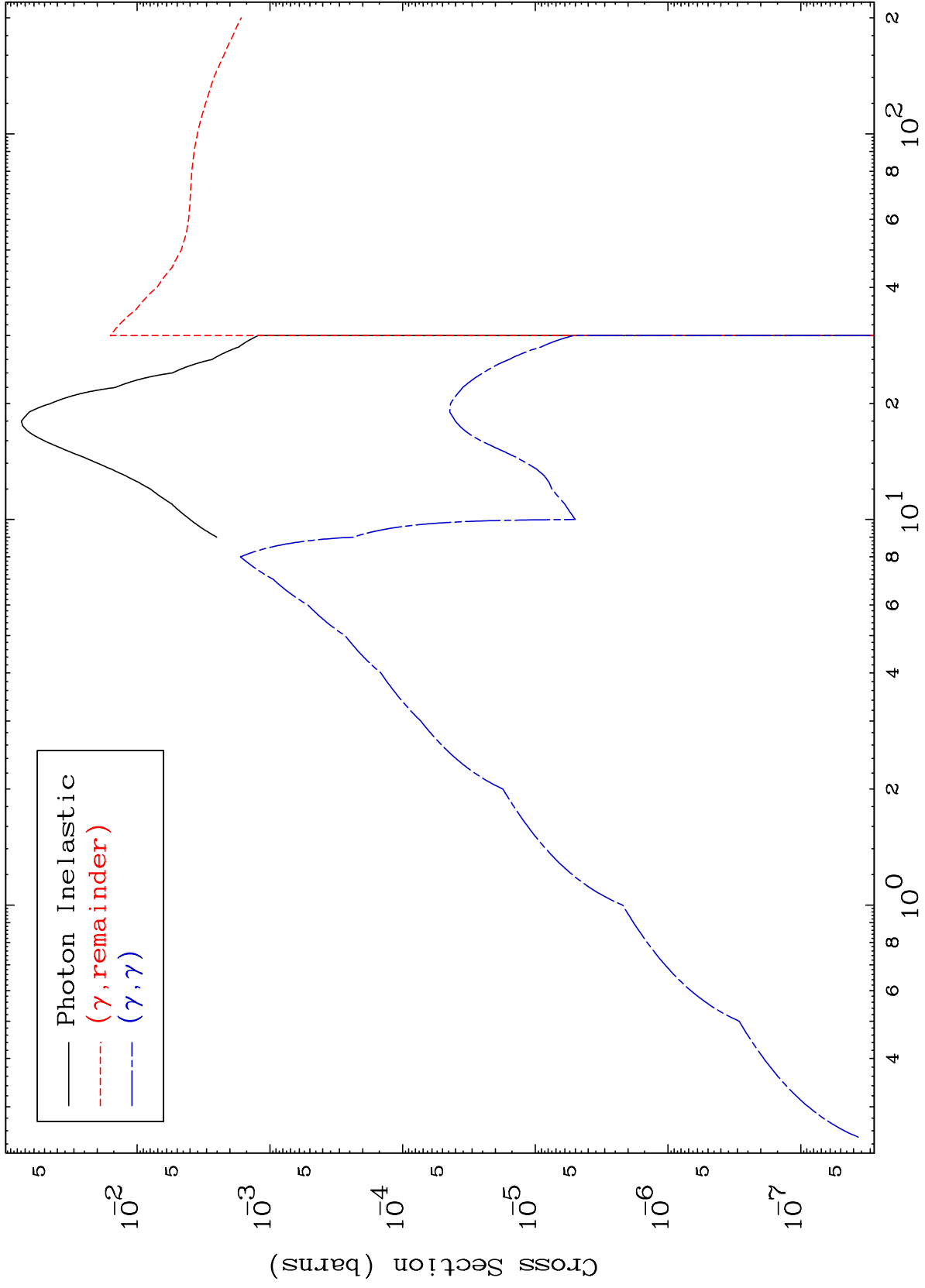
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2522

Photon Major  
0 Kelvin Cross Sections

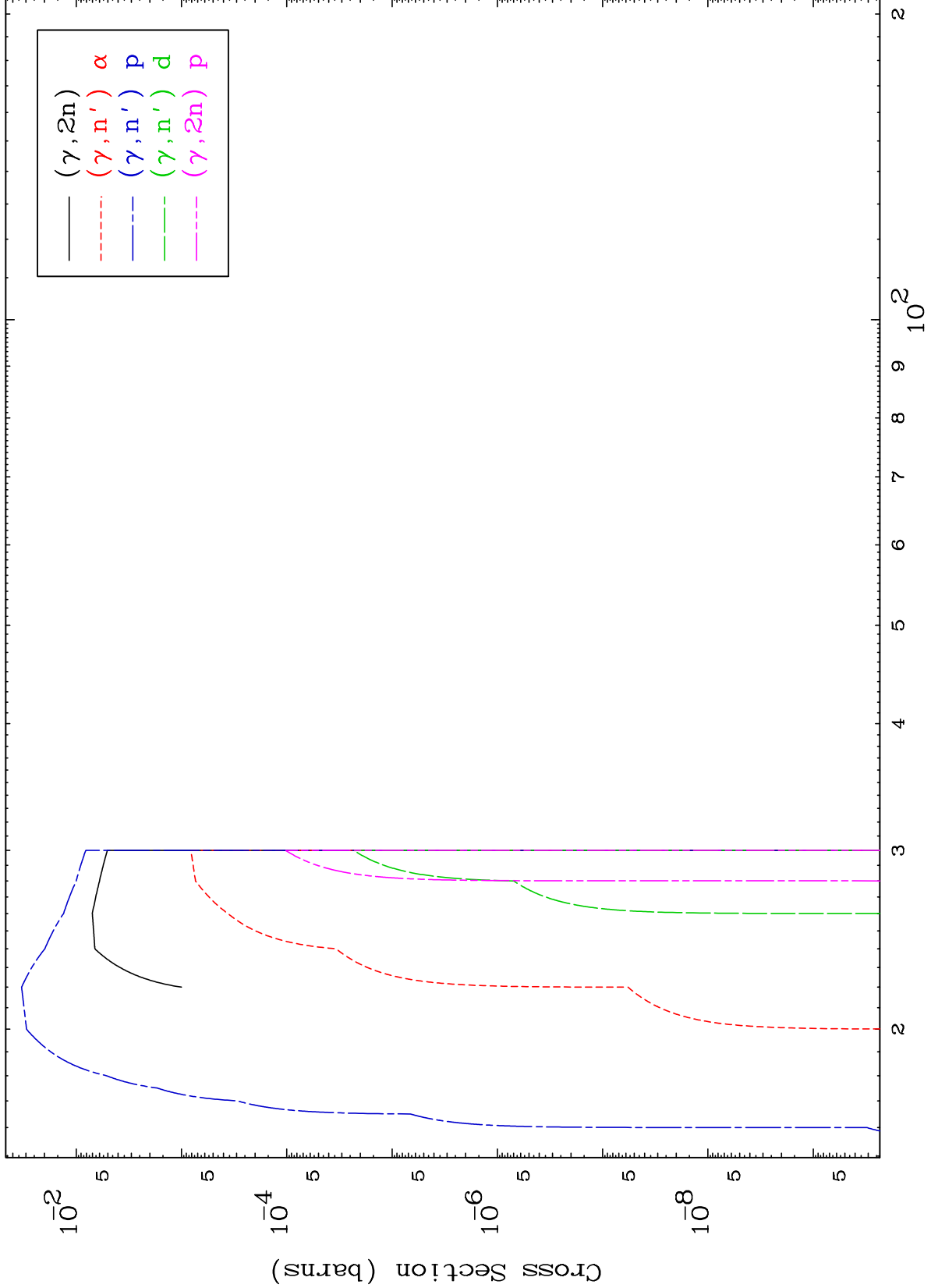
25-Mn-54



1

Incident Energy (MeV)

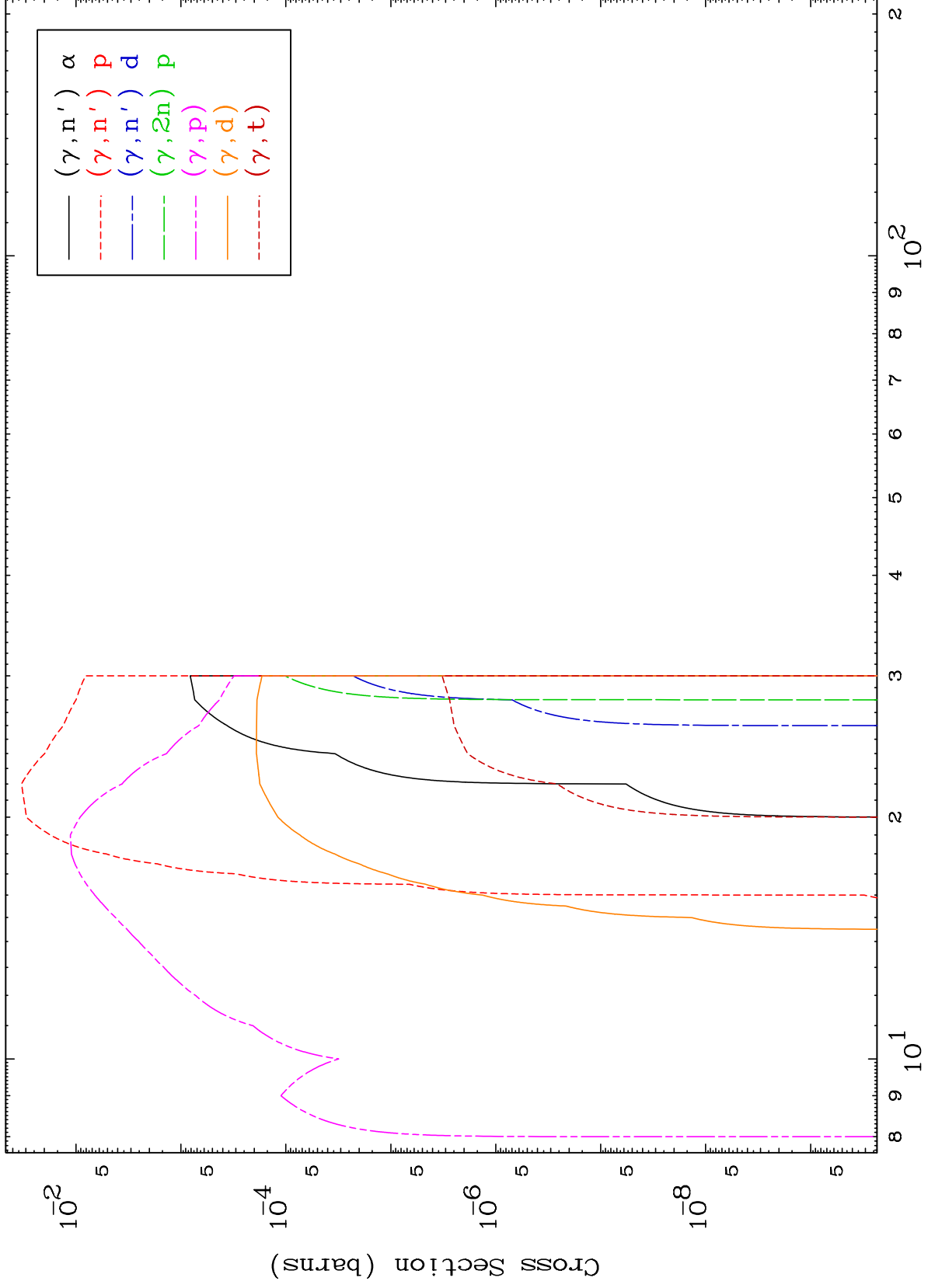
25-Mn-54



MAT 2522

Photon Charged Particle  
0 Kelvin Cross Sections

25-Mn-54



25-Mn-54

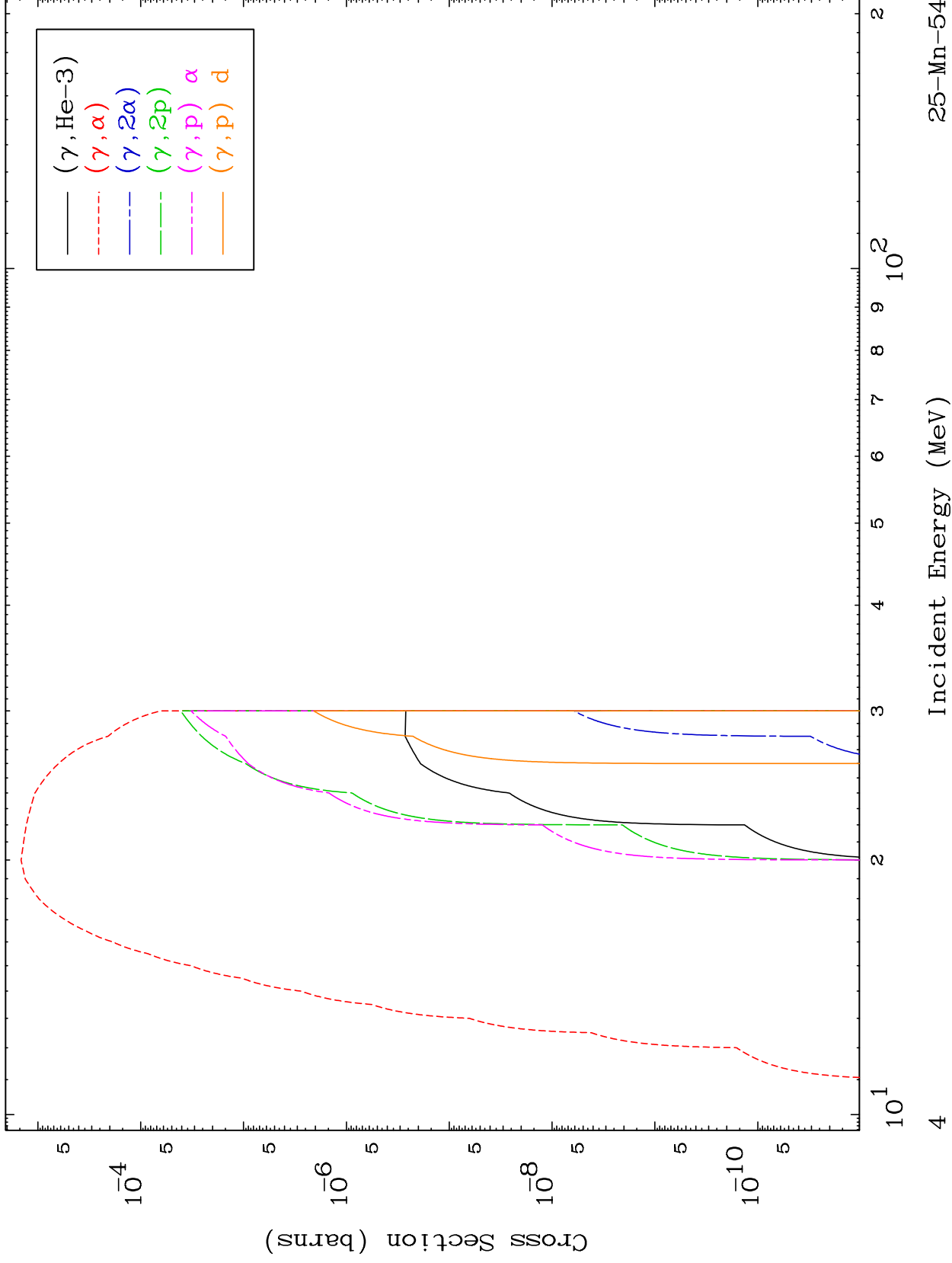
Incident Energy (MeV)

3

MAT 2522

Photon Charged Particle  
0 Kelvin Cross Sections

25-Mn-54



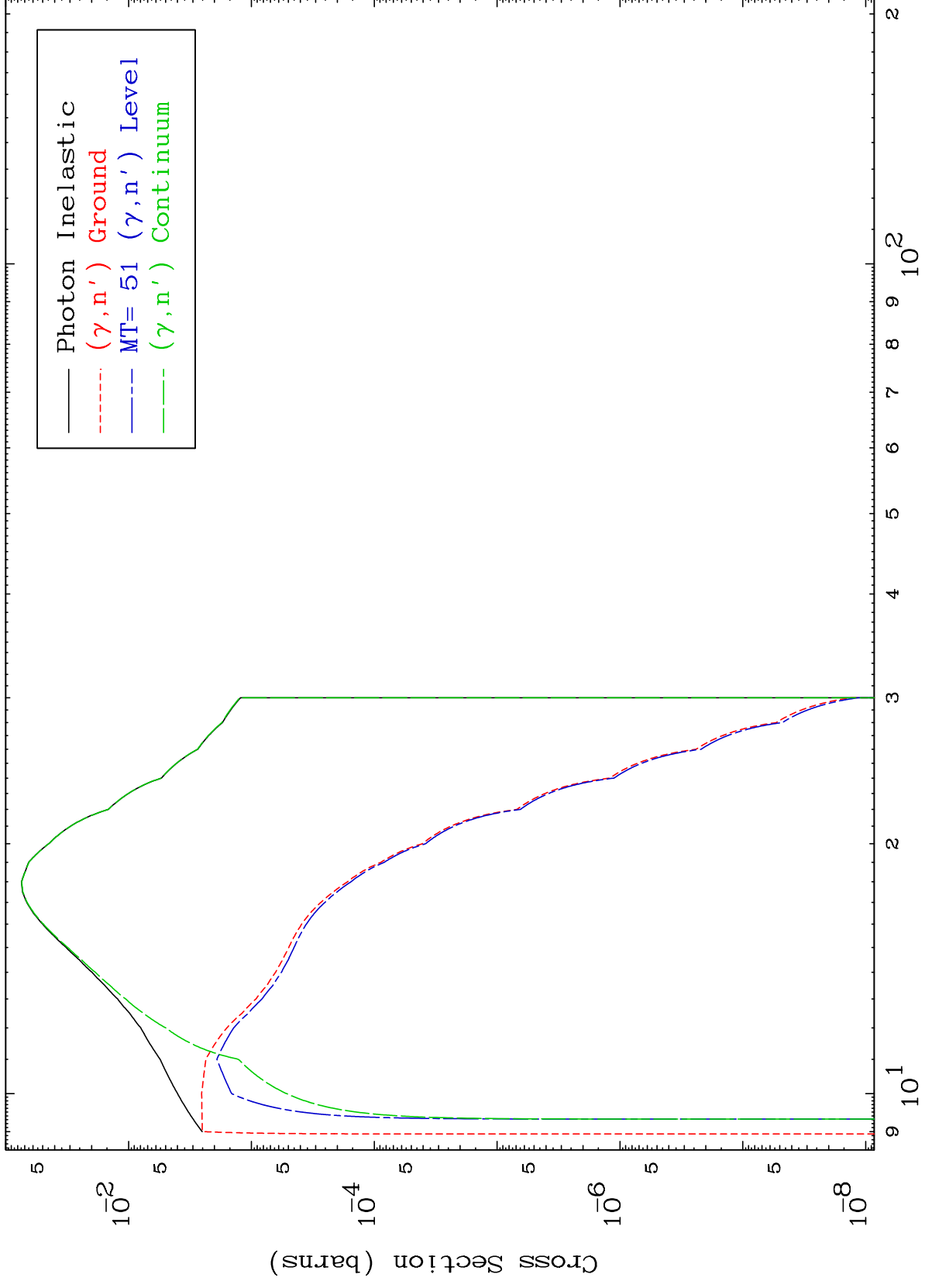
25-Mn-54

MAT 2522

$(\gamma, n')$  Level

25-Mn-54

0 Kelvin Cross Sections



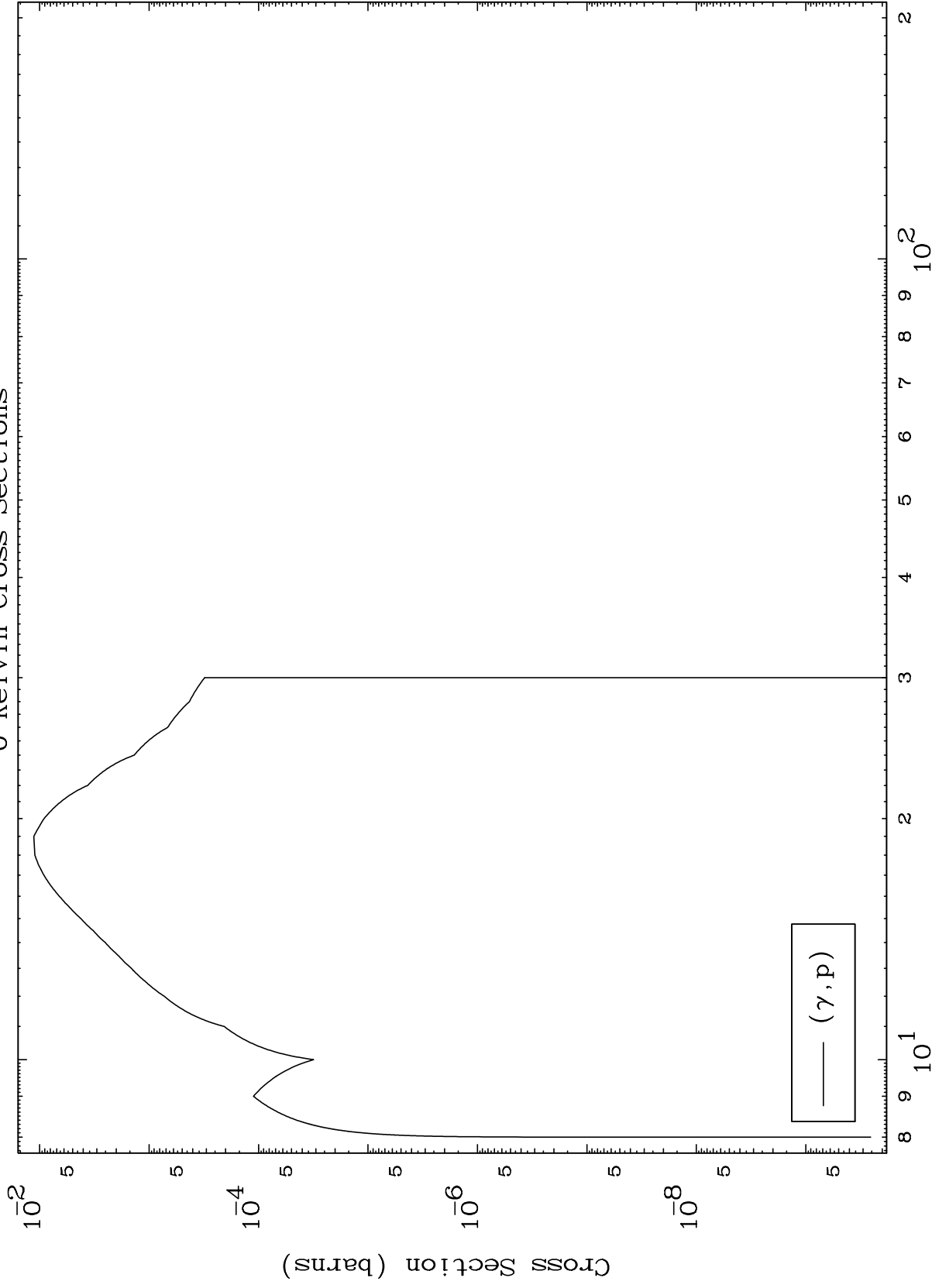
Incident Energy (MeV)

25-Mn-54

MAT 2522

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

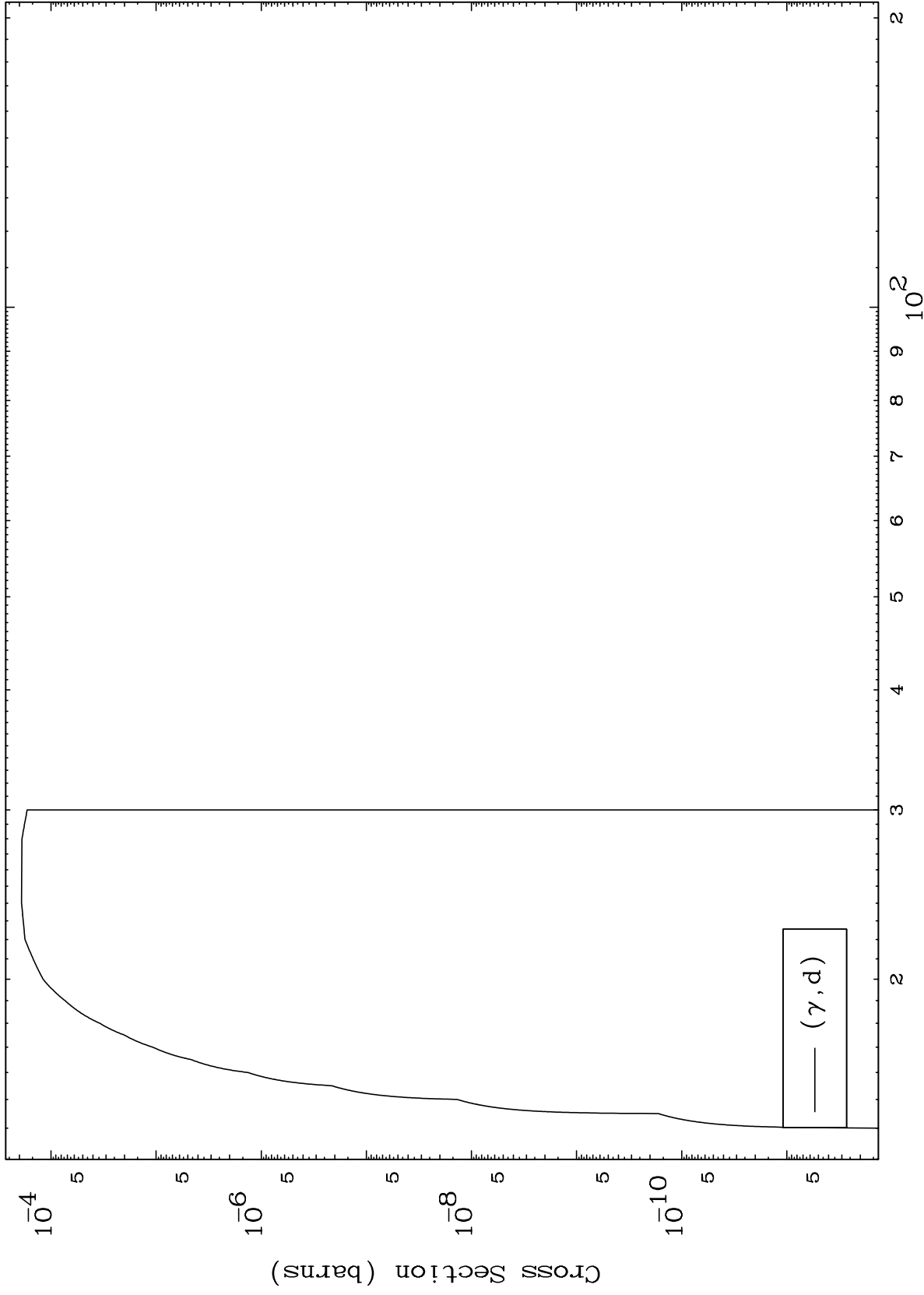
25-Mn-54



6

Incident Energy (MeV)

25-Mn-54

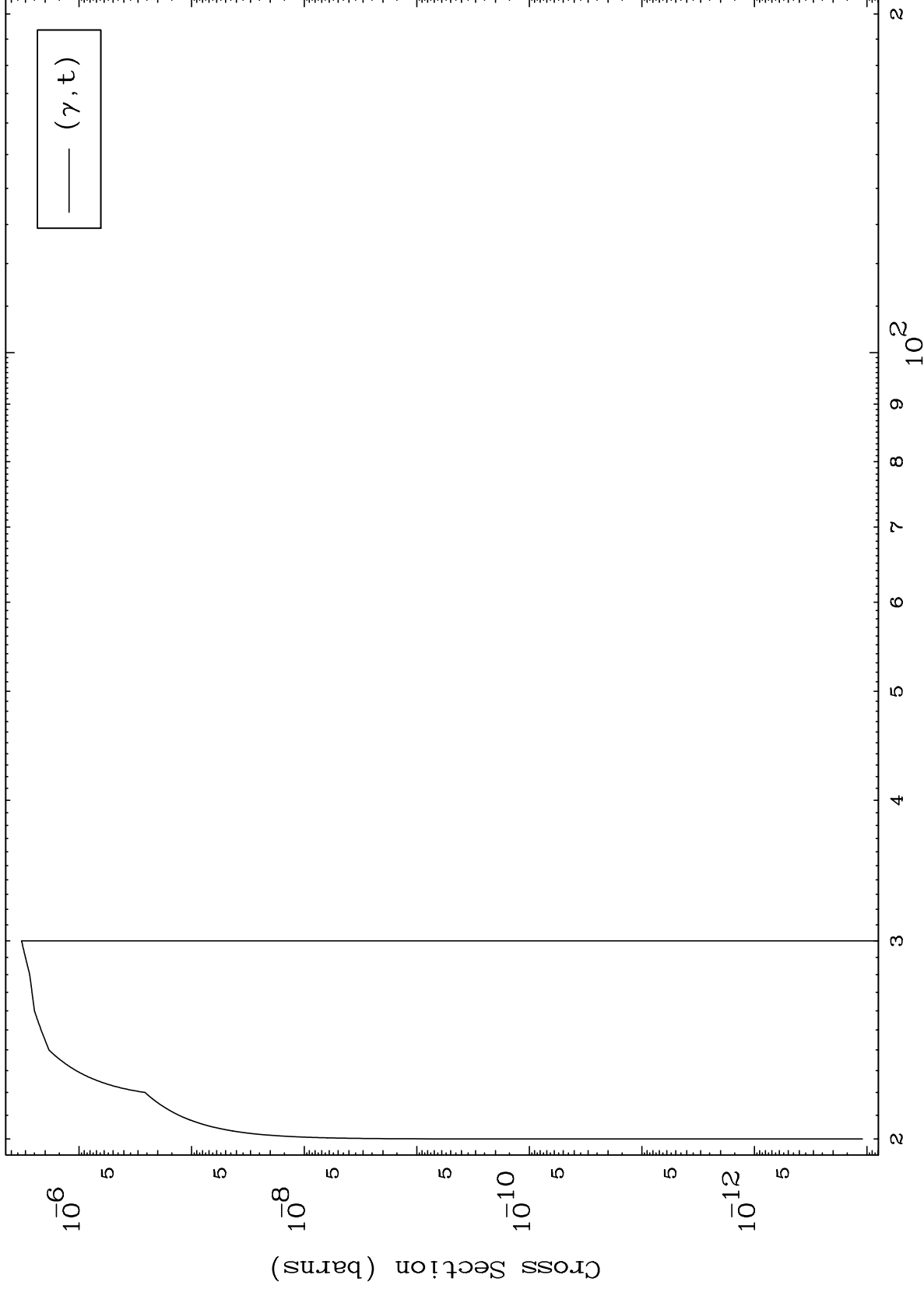




MAT 2522

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

25-Mn-54

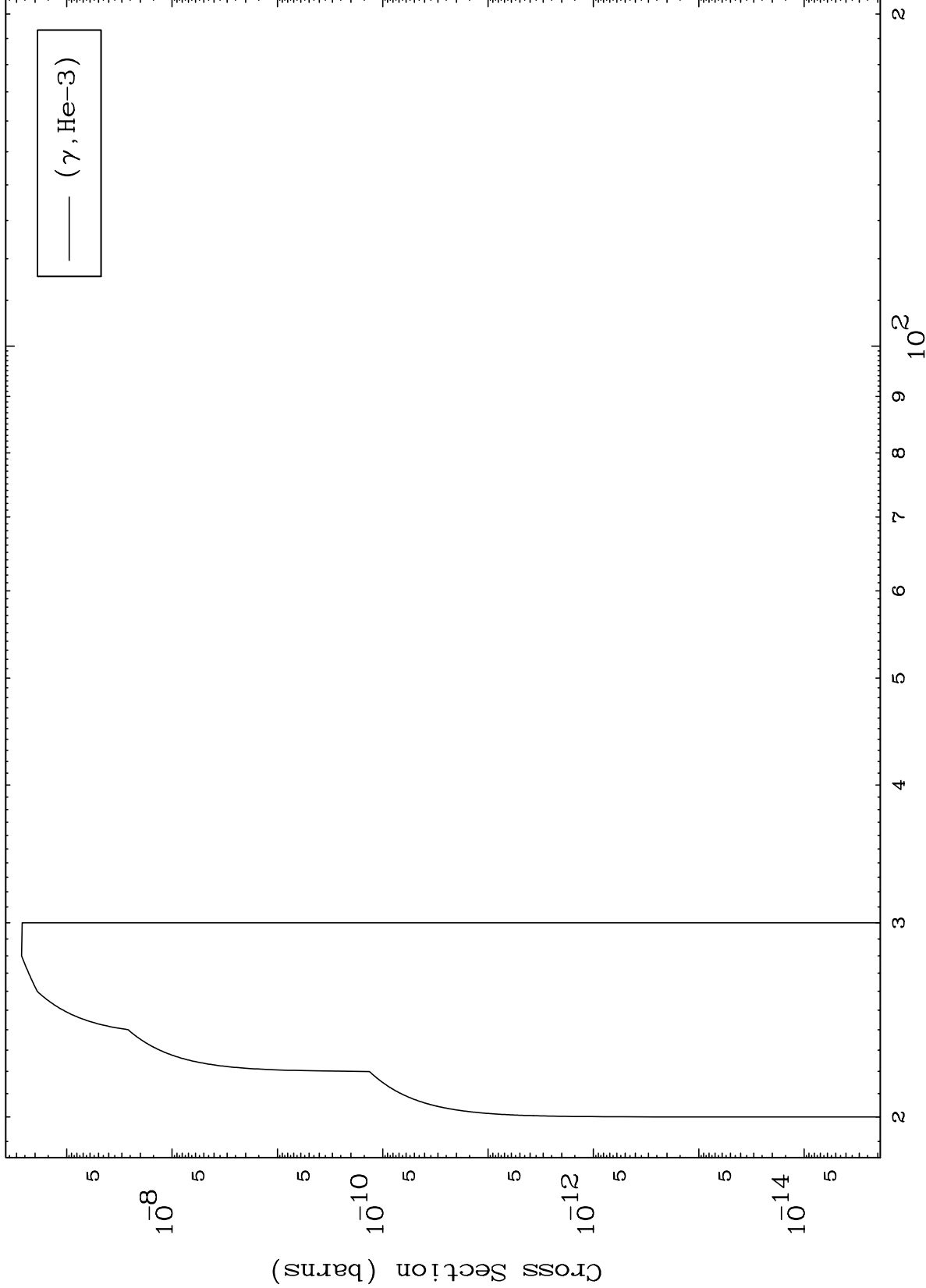


8

Incident Energy (MeV)

25-Mn-54

0 Kelvin Cross Sections

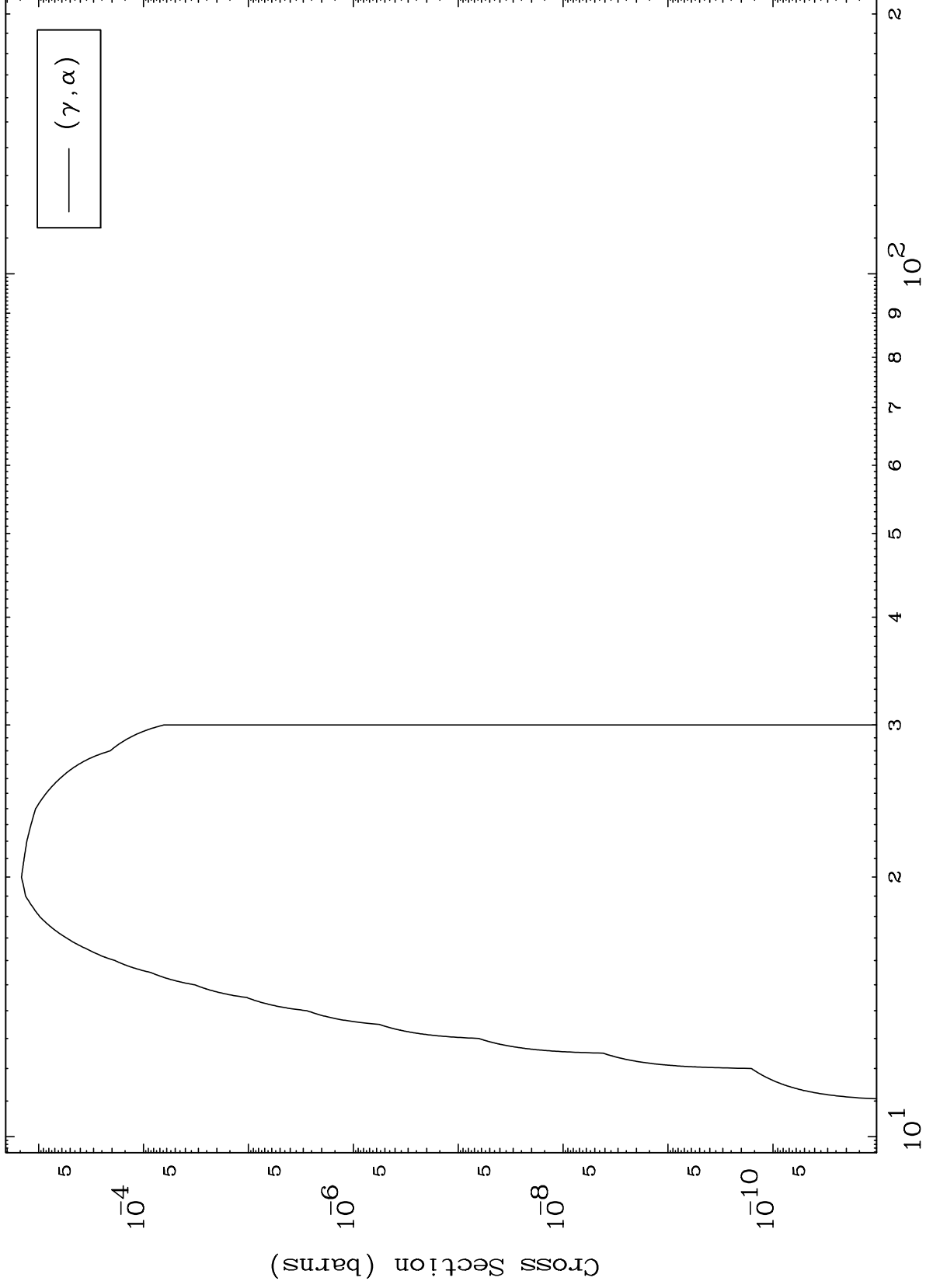


( $\gamma, \text{He-3}$ )

MAT 2522

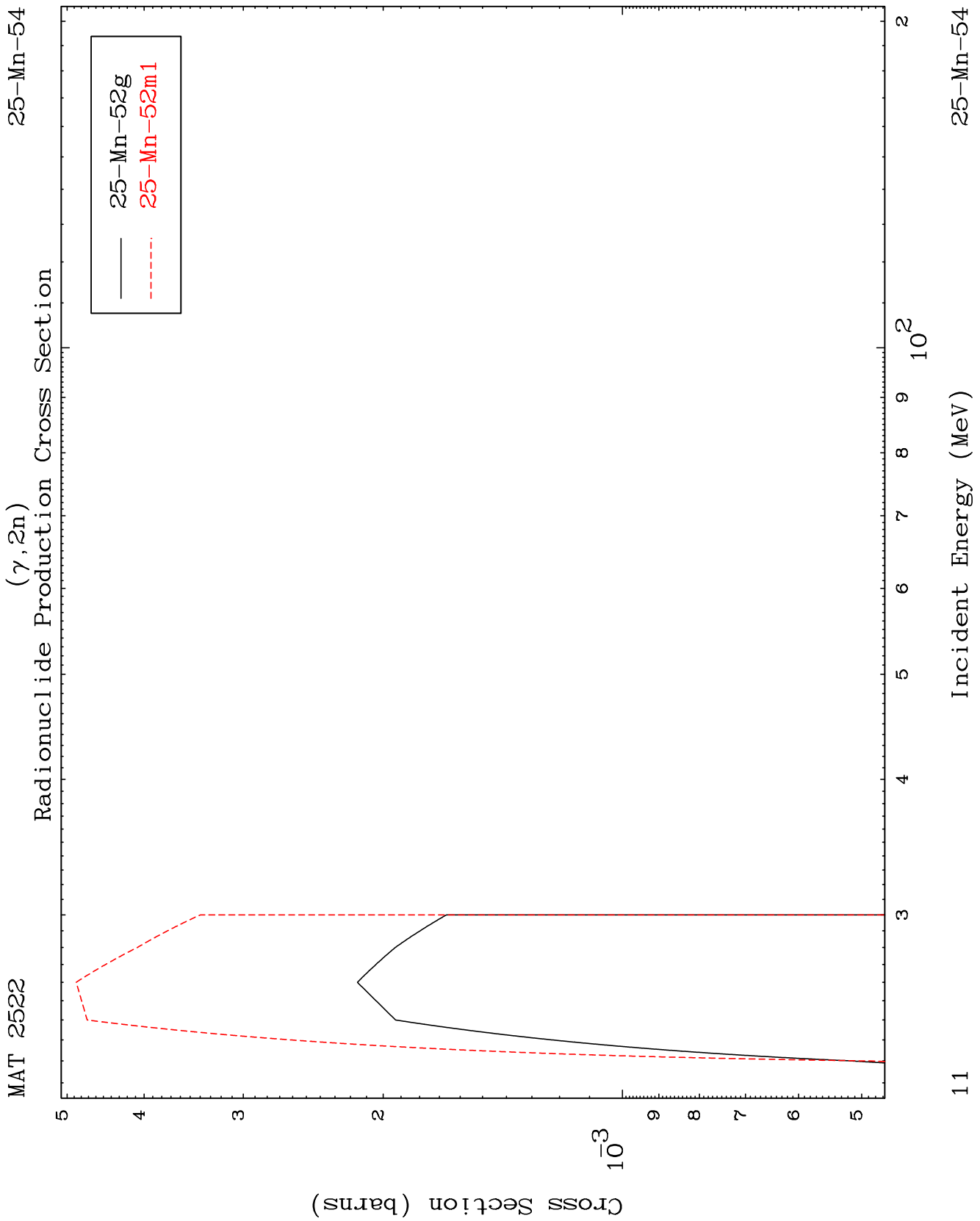
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

25-Mn-54



25-Mn-54

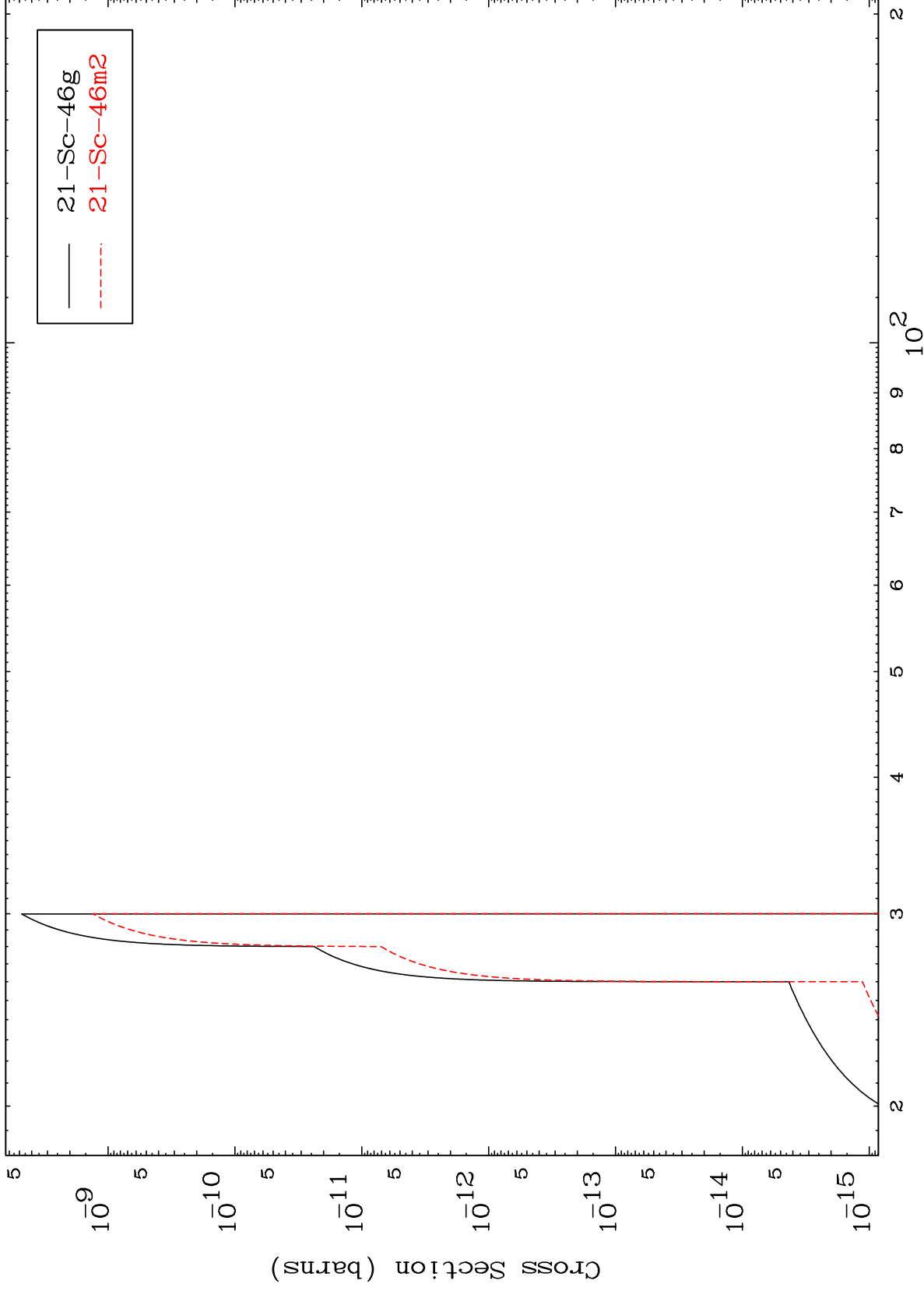
Incident Energy (MeV)



MAT 2522

25-Mn-54

Radionuclide Production Cross Section  
( $\gamma, 2\alpha$ )



12

25-Mn-54

Incident Energy (MeV)