

Program EVALPLOT  
(Version 2018-1)

by

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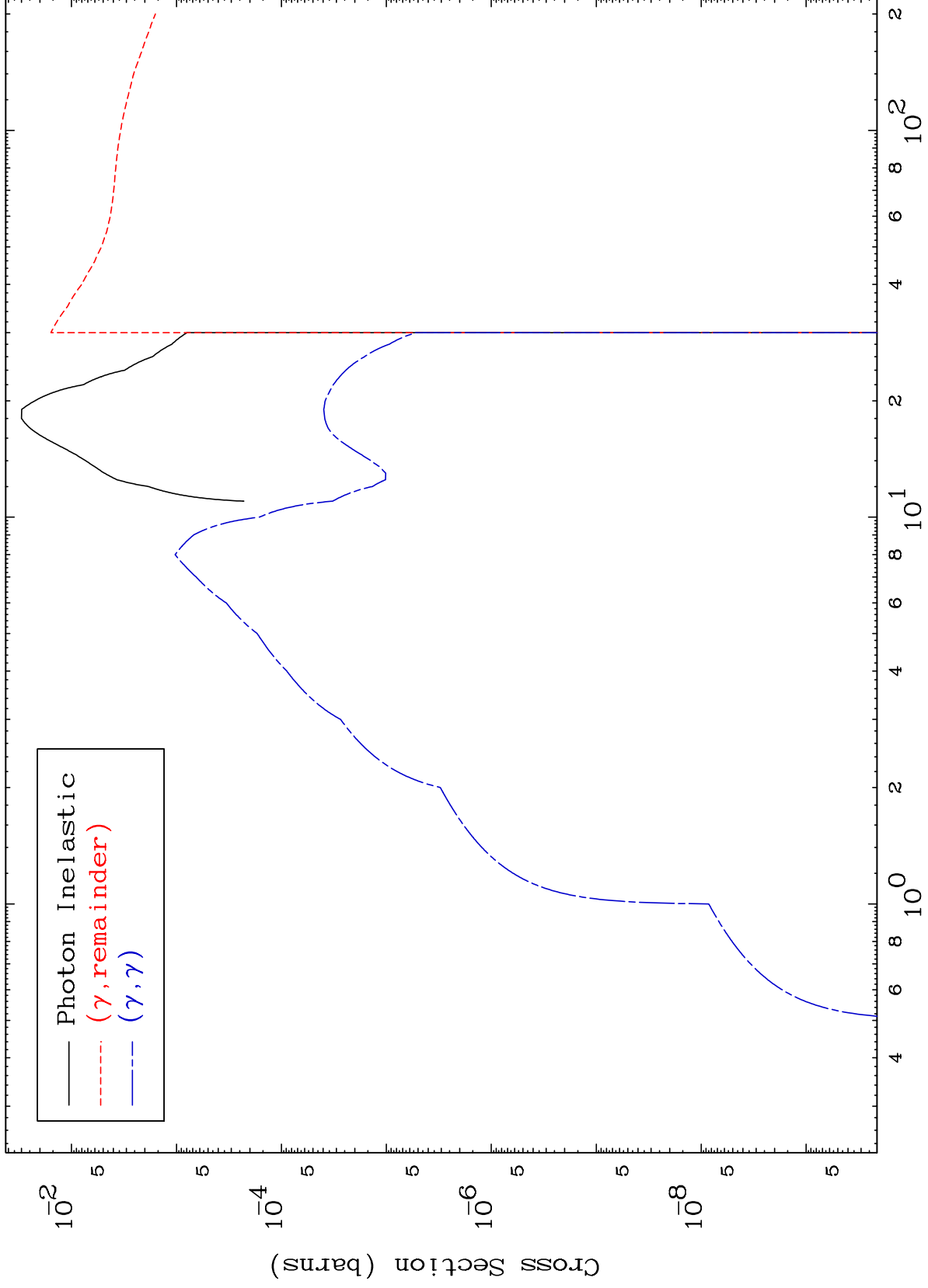
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 2516

Photon Major  
0 Kelvin Cross Sections

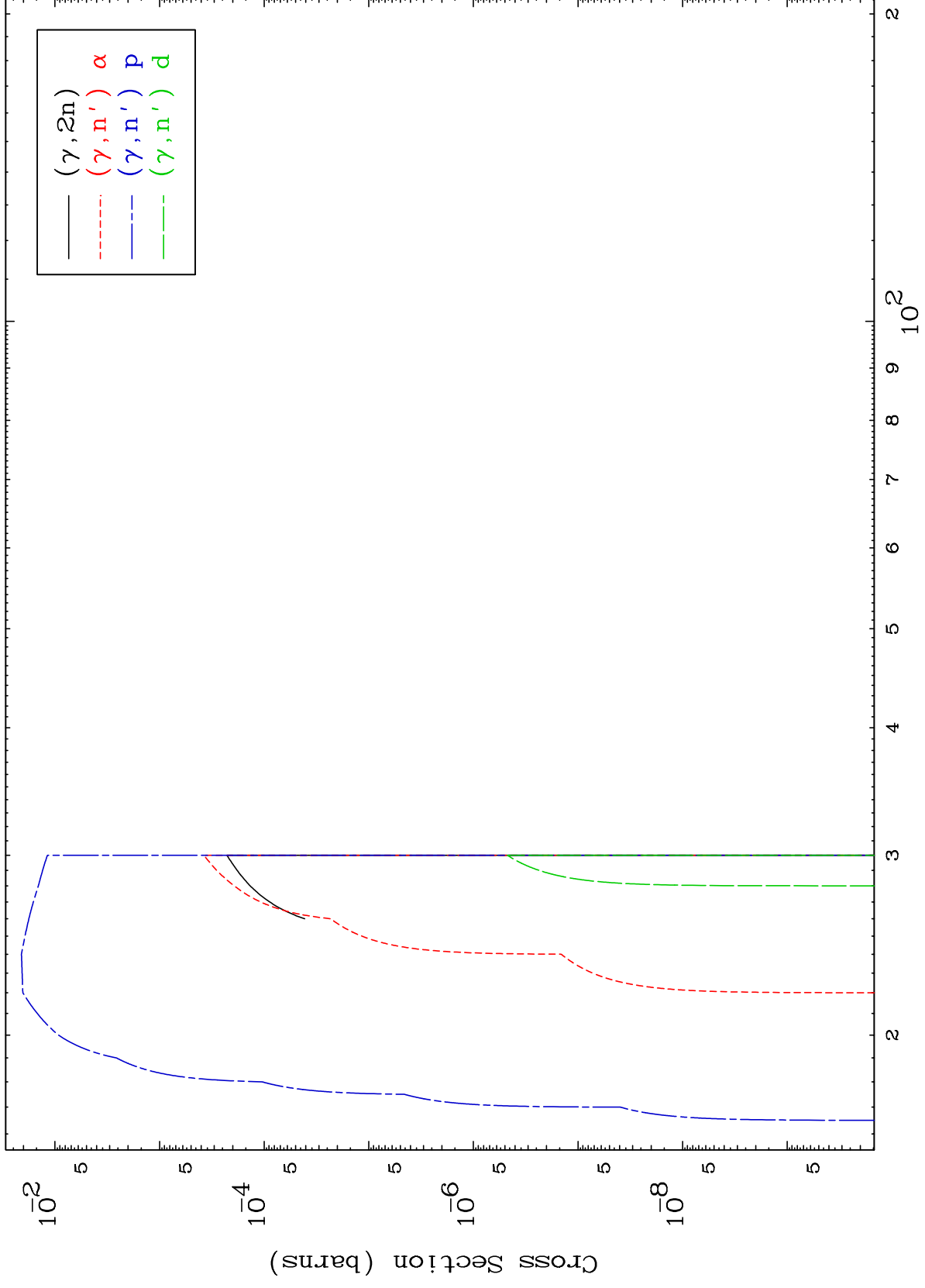
25-Mn-52



MAT 2516

Photon Neutron Production  
0 Kelvin Cross Sections

25-Mn-52



2

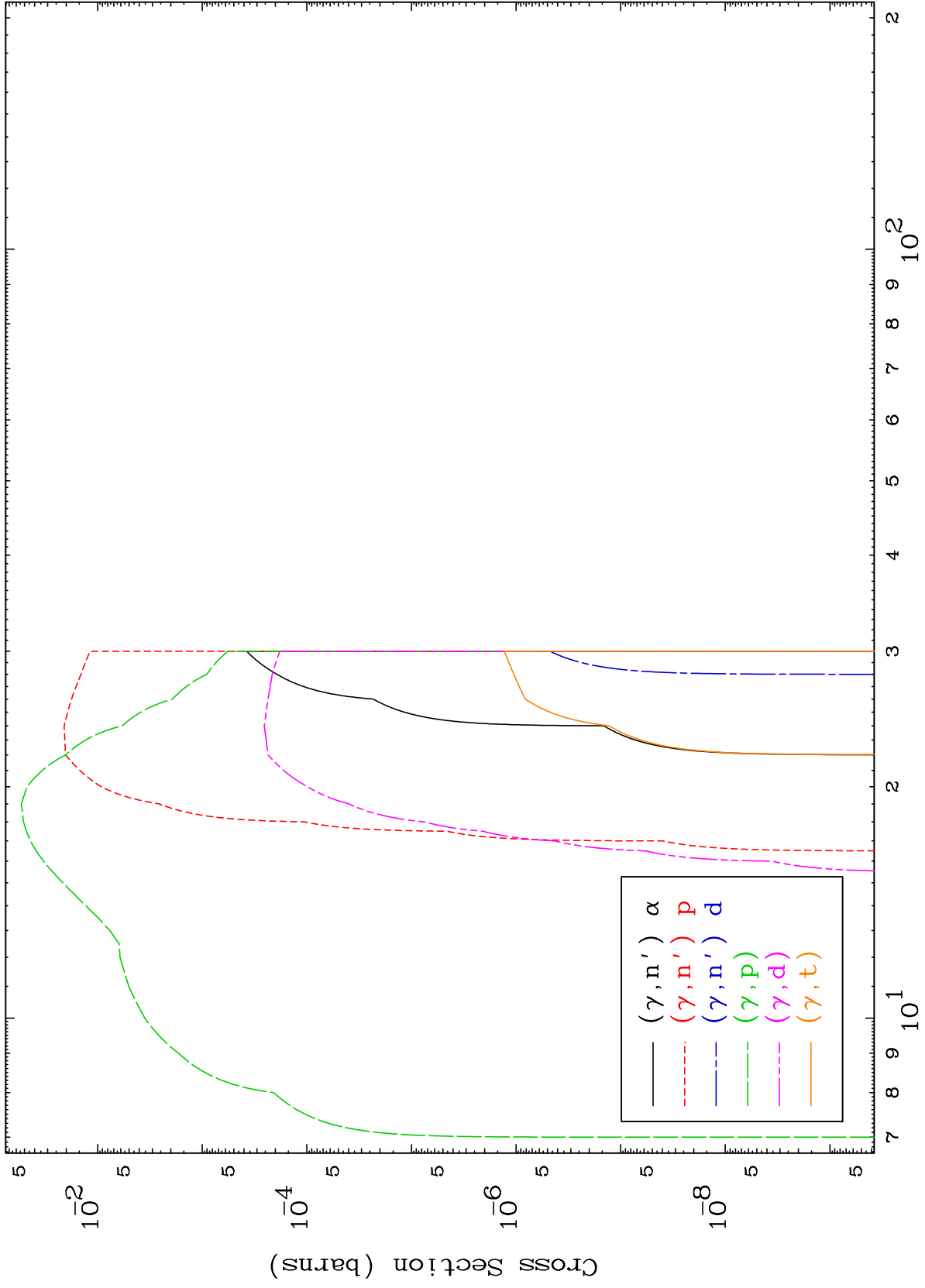
Incident Energy (MeV)

25-Mn-52

MAT 2516

Photon Charged Particle  
0 Kelvin Cross Sections

25-Mn-52



3

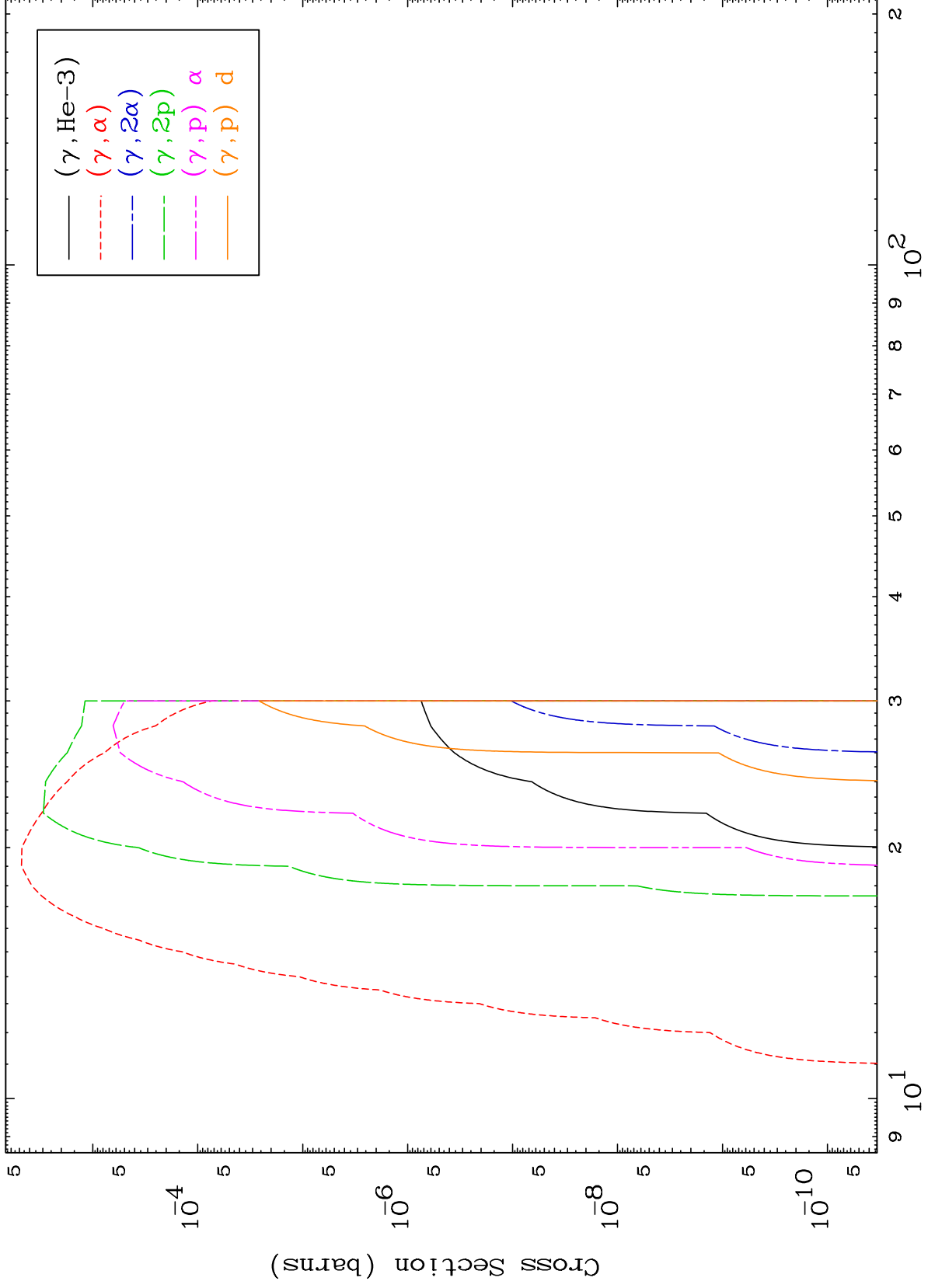
Incident Energy (MeV)

25-Mn-52

MAT 2516

Photon Charged Particle  
0 Kelvin Cross Sections

25-Mn-52



25-Mn-52

Incident Energy (MeV)

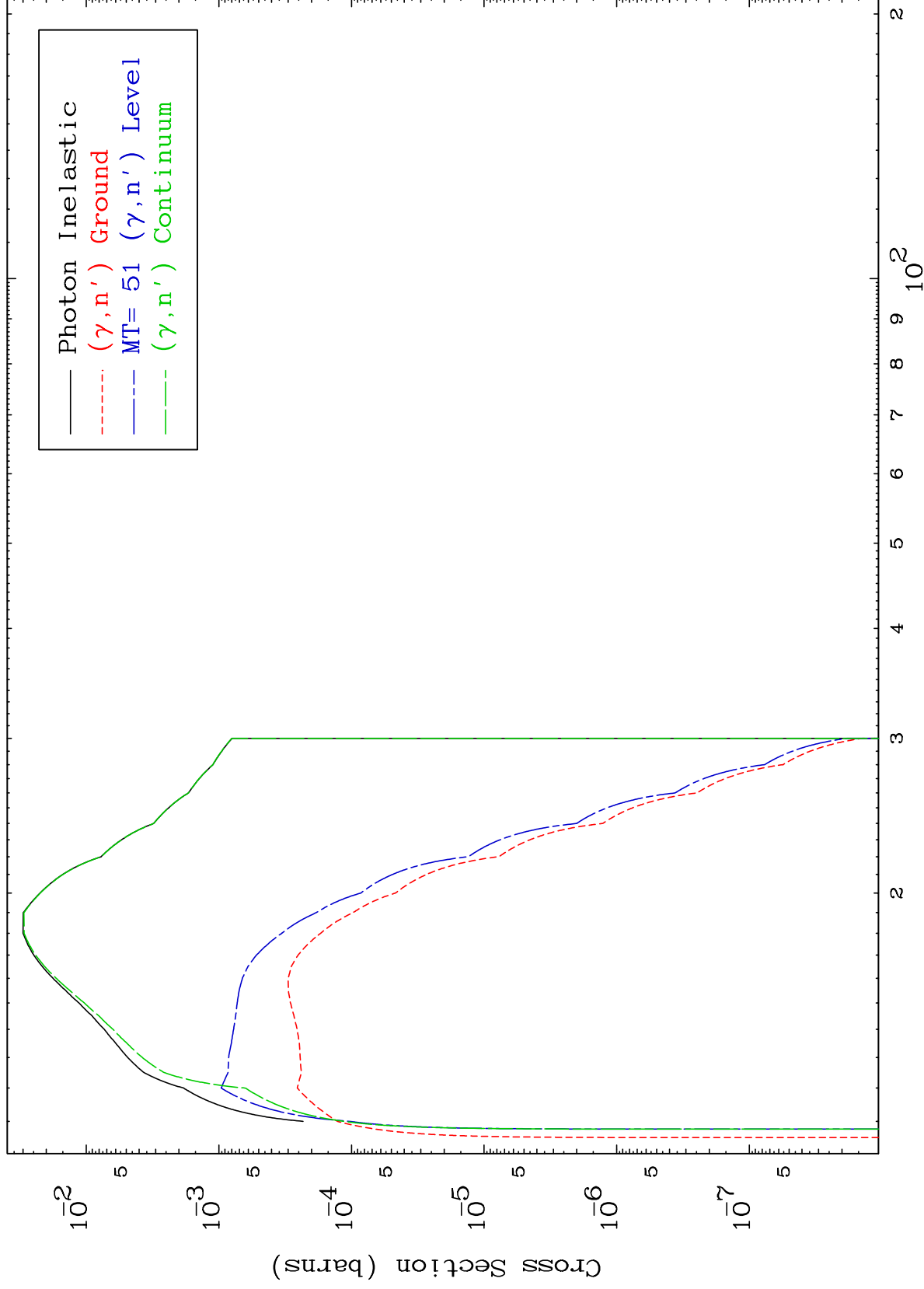
4

MAT 2516

$(\gamma, n')$  Level

25-Mn-52

0 Kelvin Cross Sections



Incident Energy (MeV)

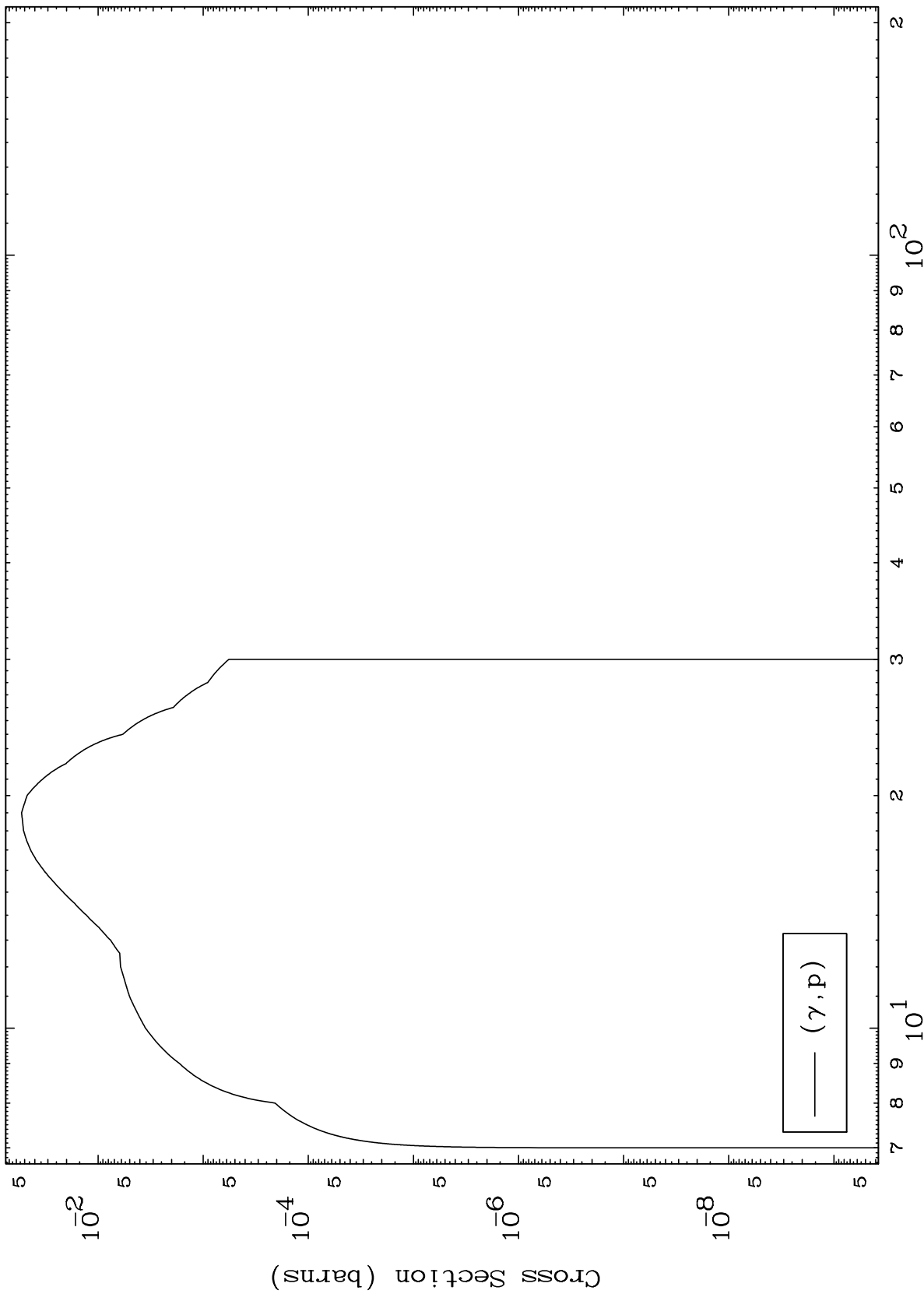
25-Mn-52

5

MAT 2516

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

25-Mn-52



6

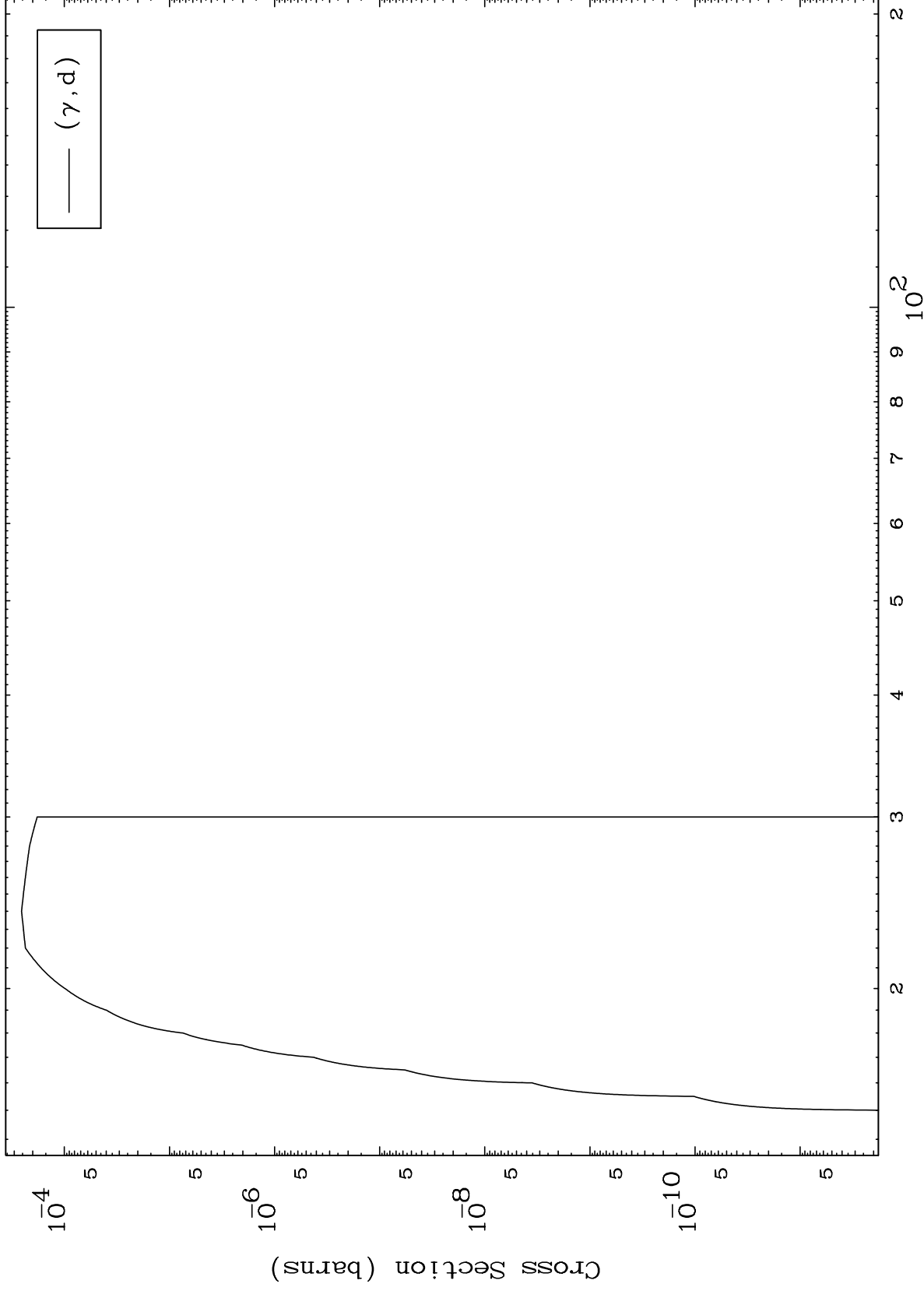
Incident Energy (MeV)

25-Mn-52

MAT 2516

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

25-Mn-52

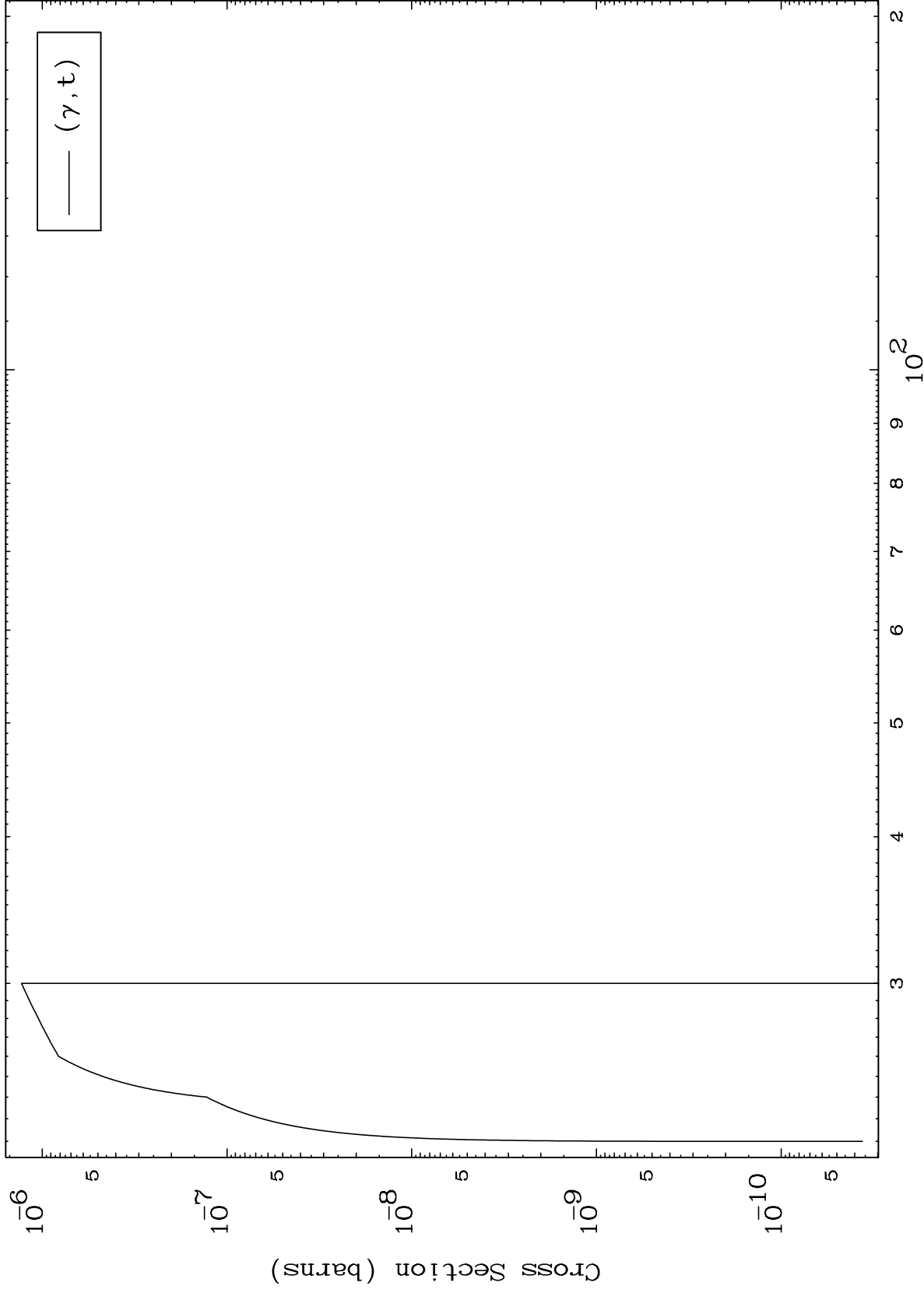


7

Incident Energy (MeV)

25-Mn-52

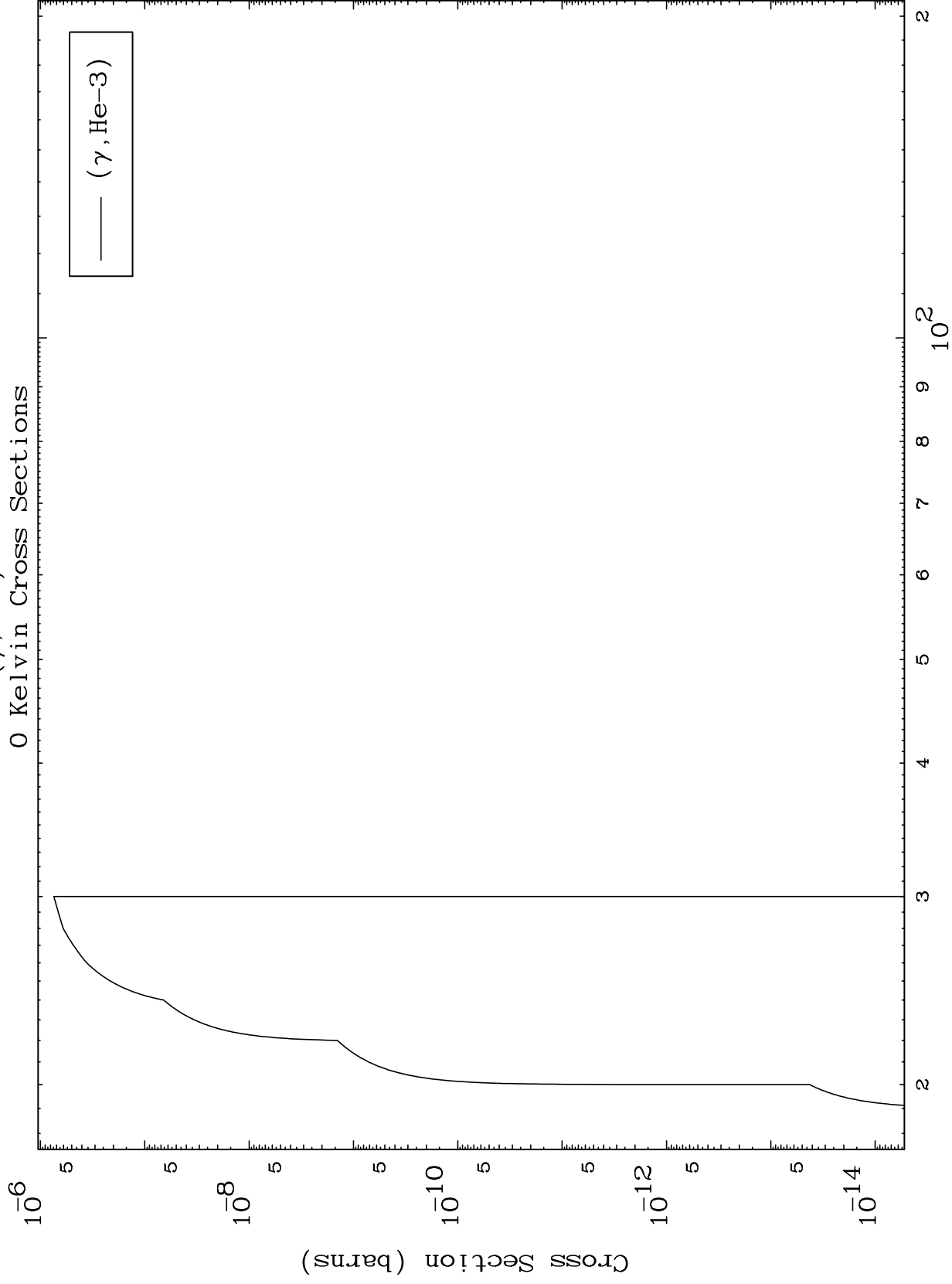




MAT 2516

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

25-Mn-52



9

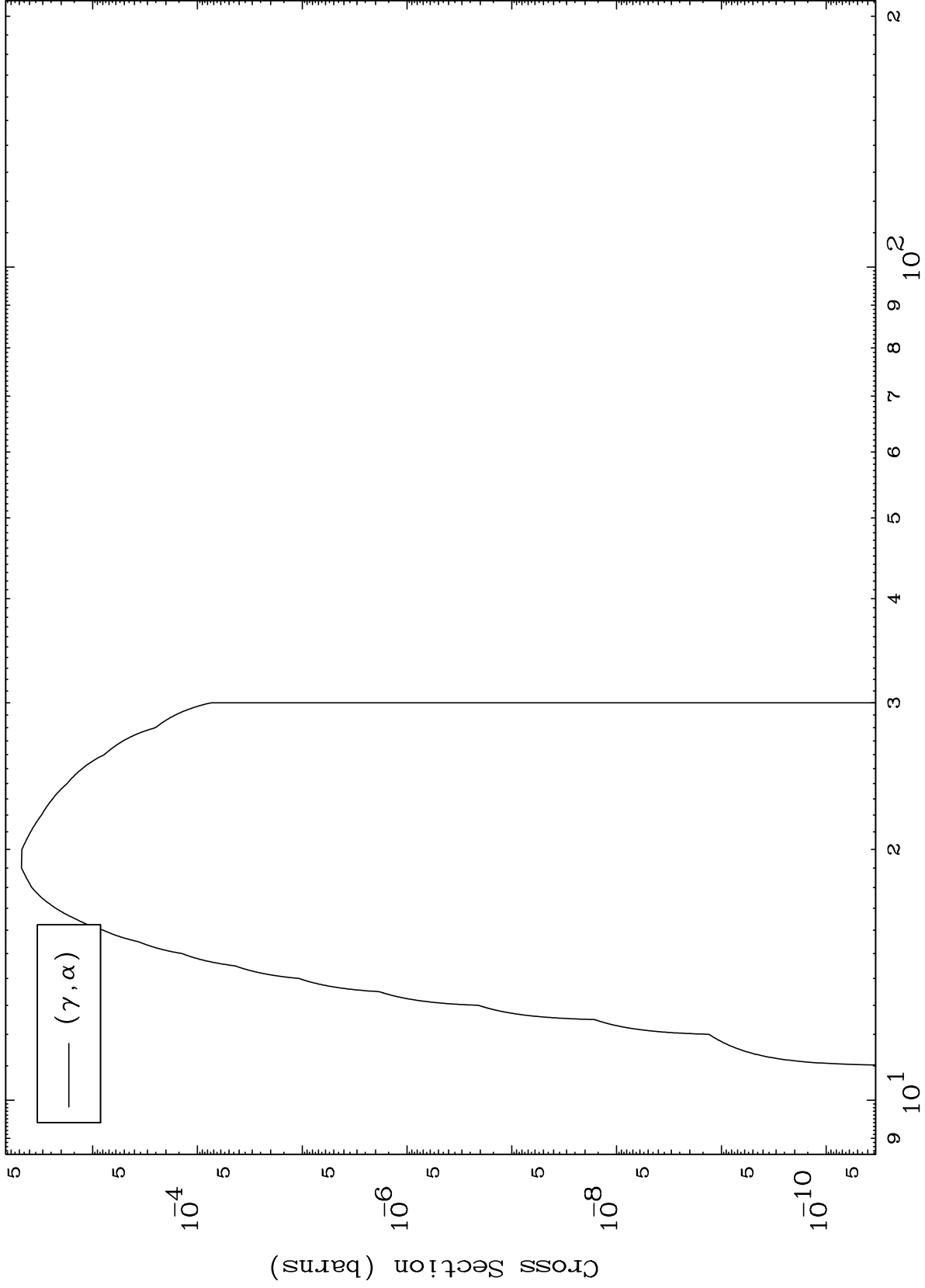
Incident Energy (MeV)

25-Mn-52

MAT 2516

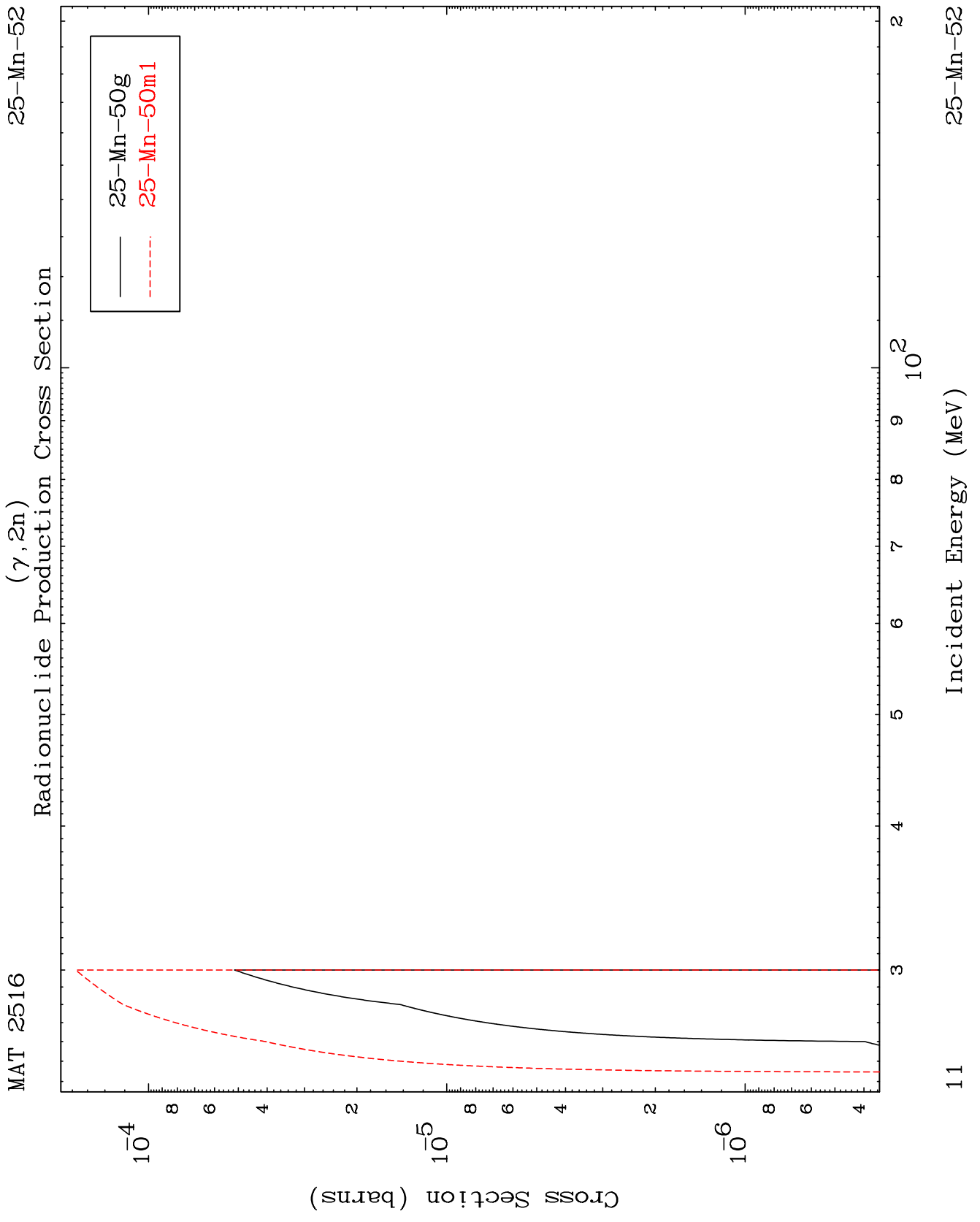
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

25-Mn-52



Incident Energy (MeV)

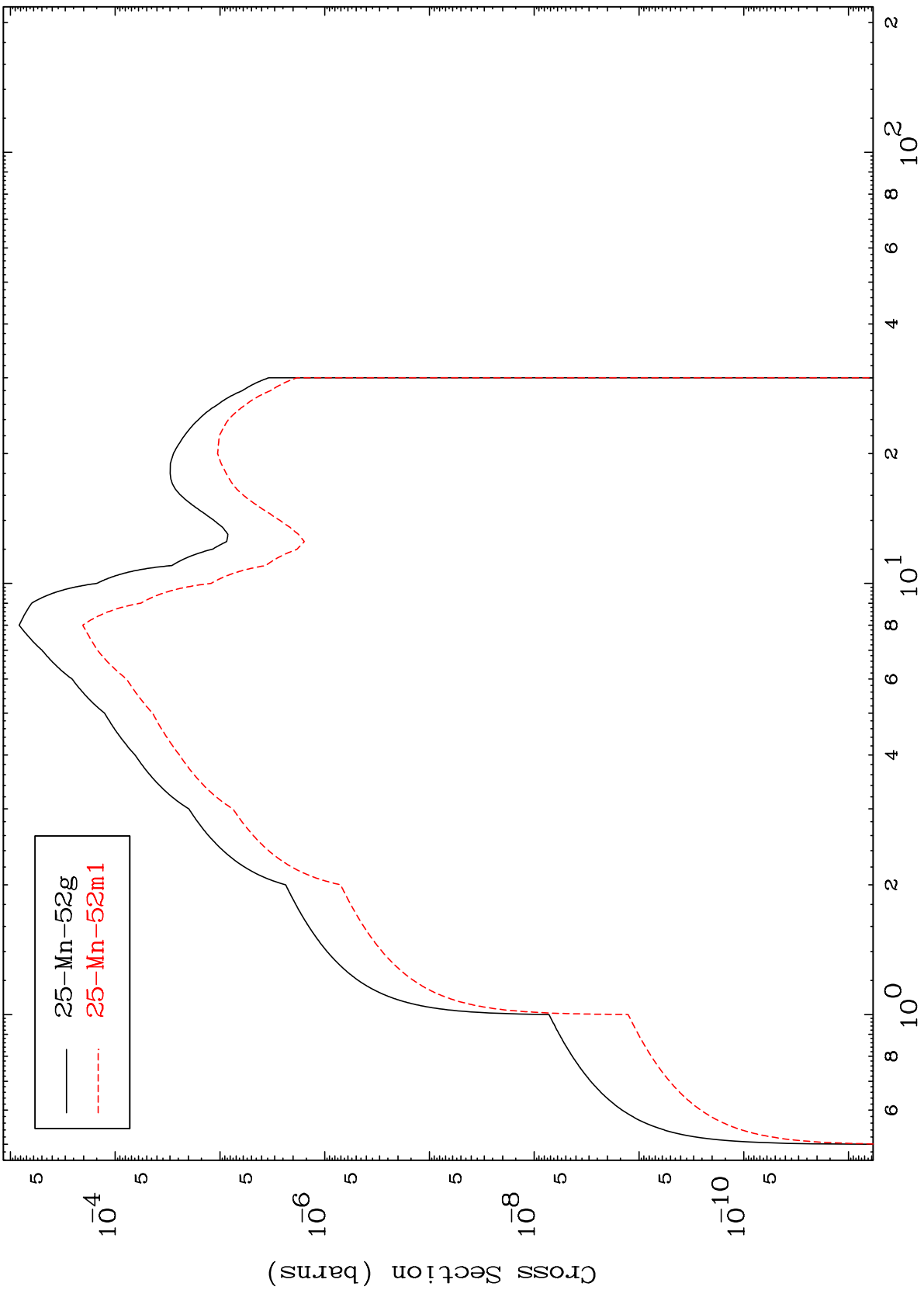
25-Mn-52



MAT 2516

25-Mn-52

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



12

Incident Energy (MeV)

25-Mn-52

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

