

Program EVALPLOT  
(Version 2018-1)

by

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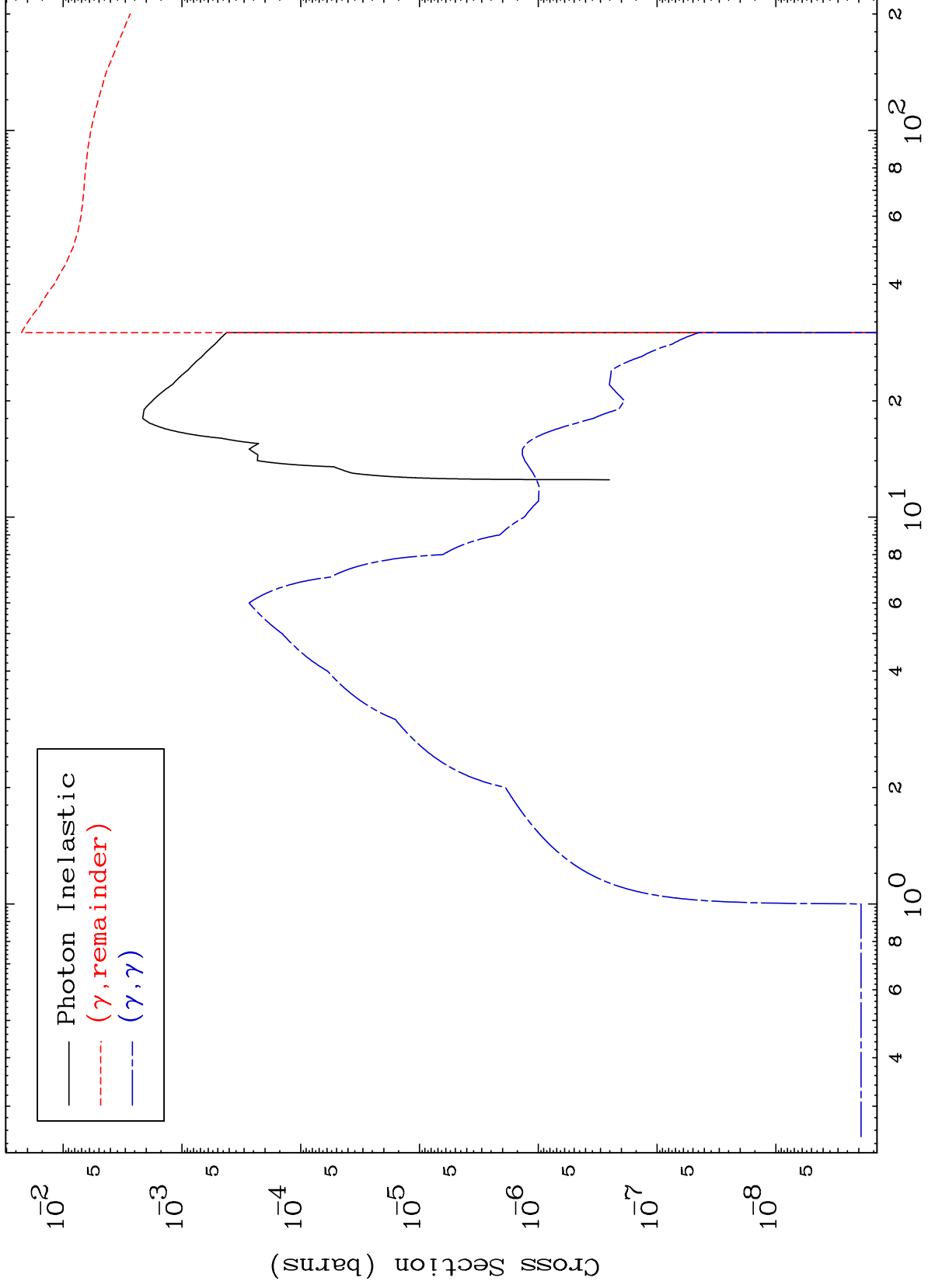
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 4404

Photon Major  
0 Kelvin Cross Sections

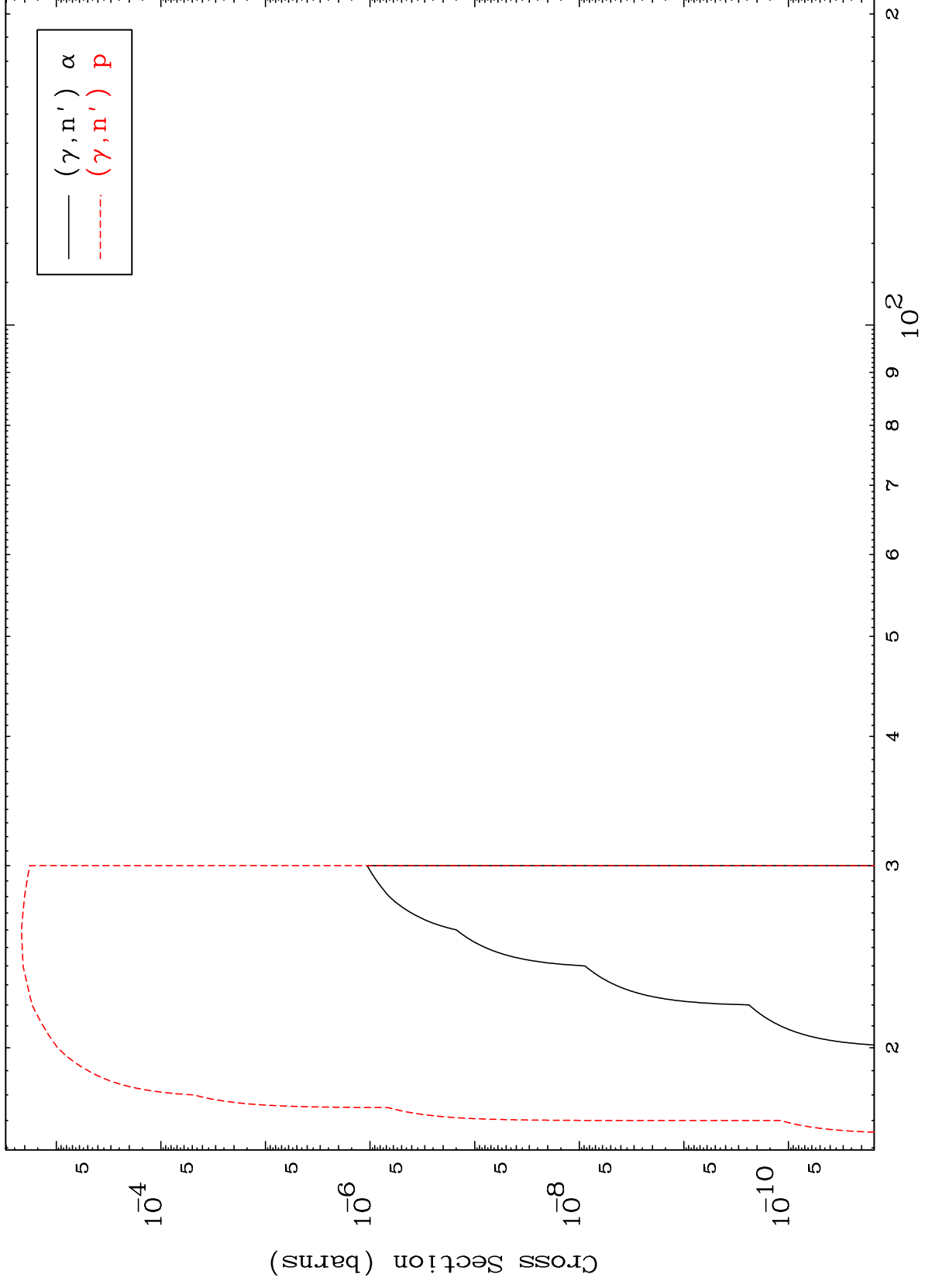
44-Ru-89



MAT 4404

Photon Neutron Production  
0 Kelvin Cross Sections

44-Ru-89



2

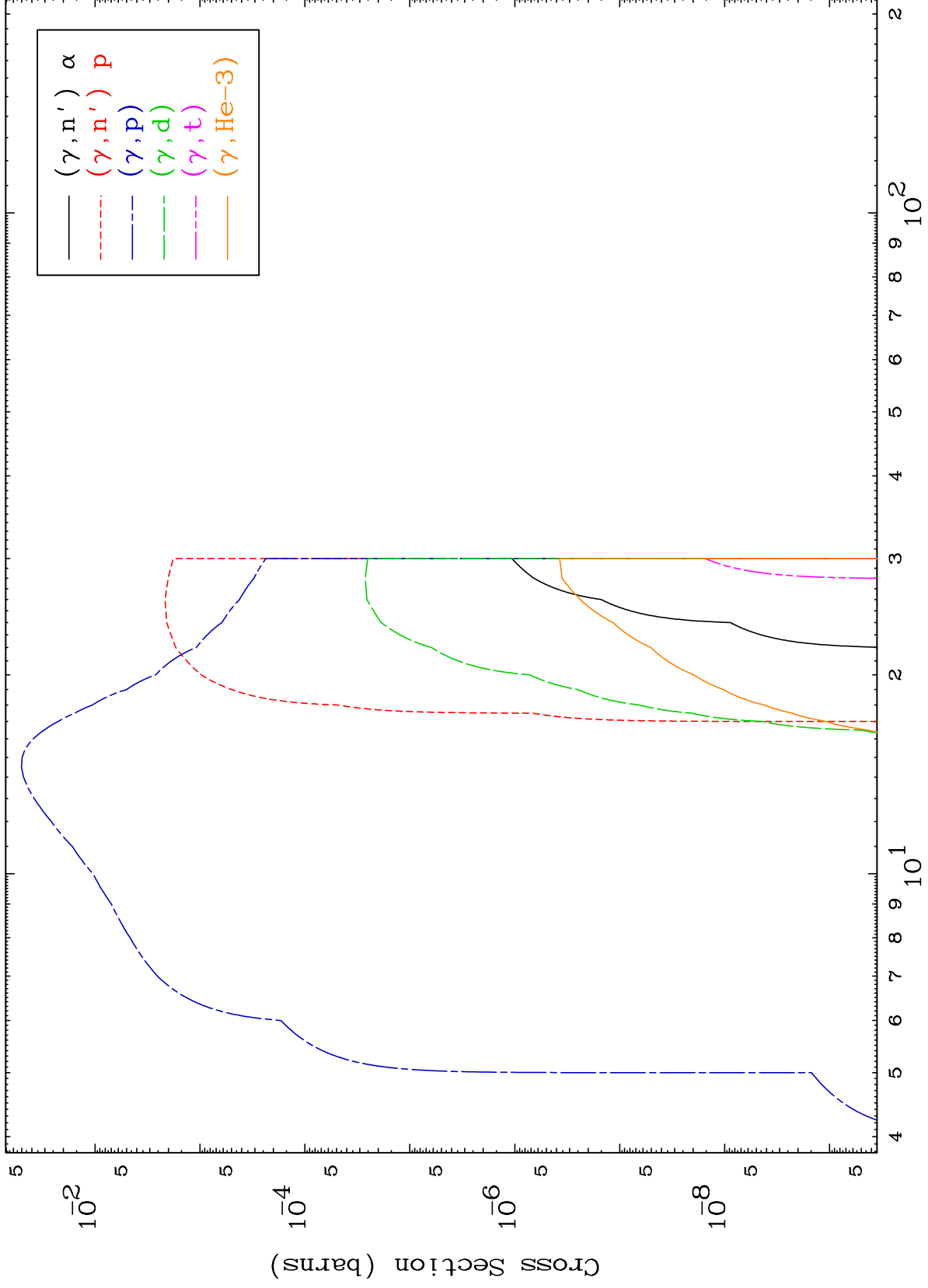
Incident Energy (MeV)

44-Ru-89

MAT 4404

Photon Charged Particle  
0 Kelvin Cross Sections

44-Ru-89



44-Ru-89

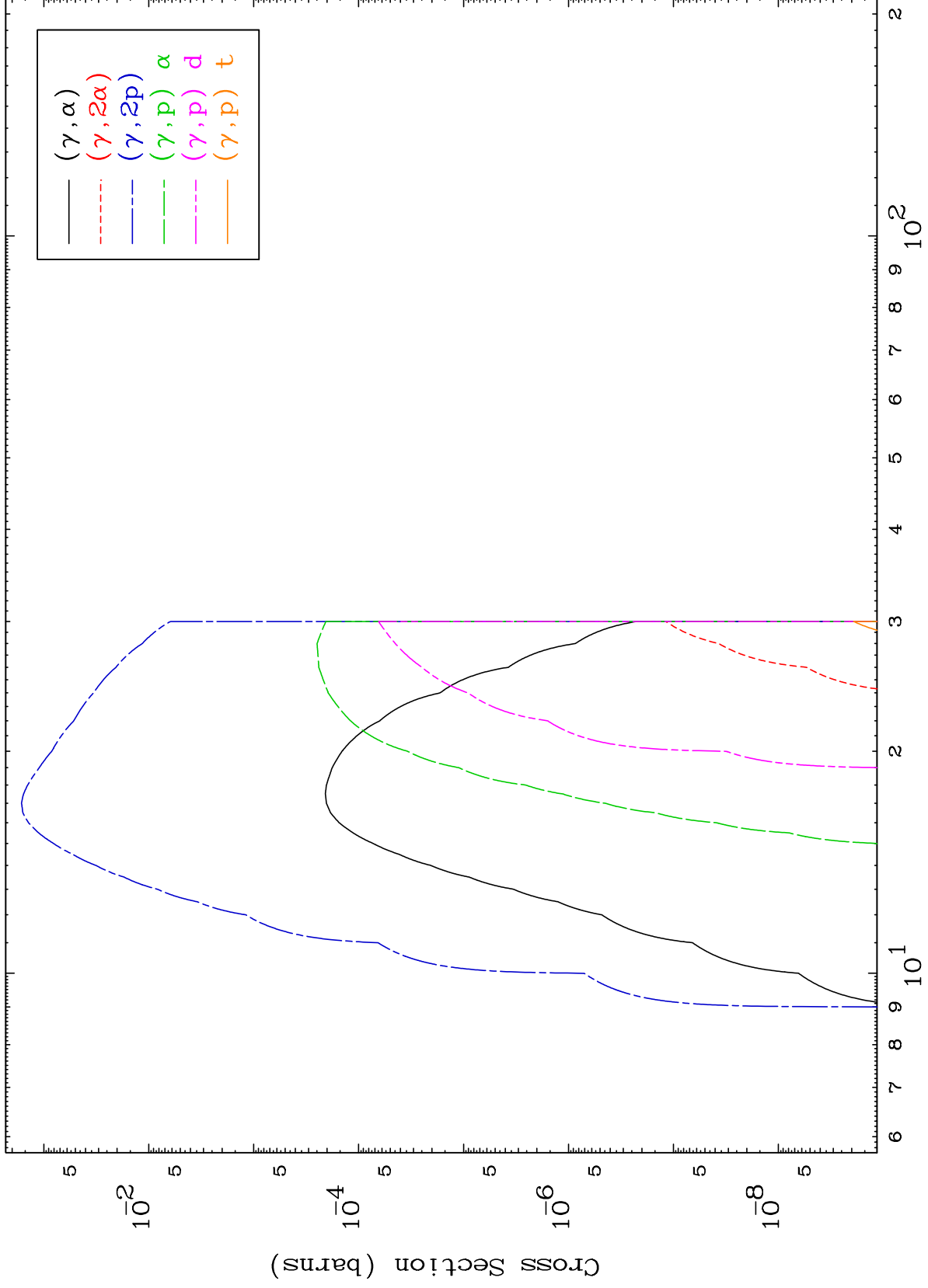
Incident Energy (MeV)

3

MAT 4404

Photon Charged Particle  
0 Kelvin Cross Sections

44-Ru-89



4

Incident Energy (MeV)

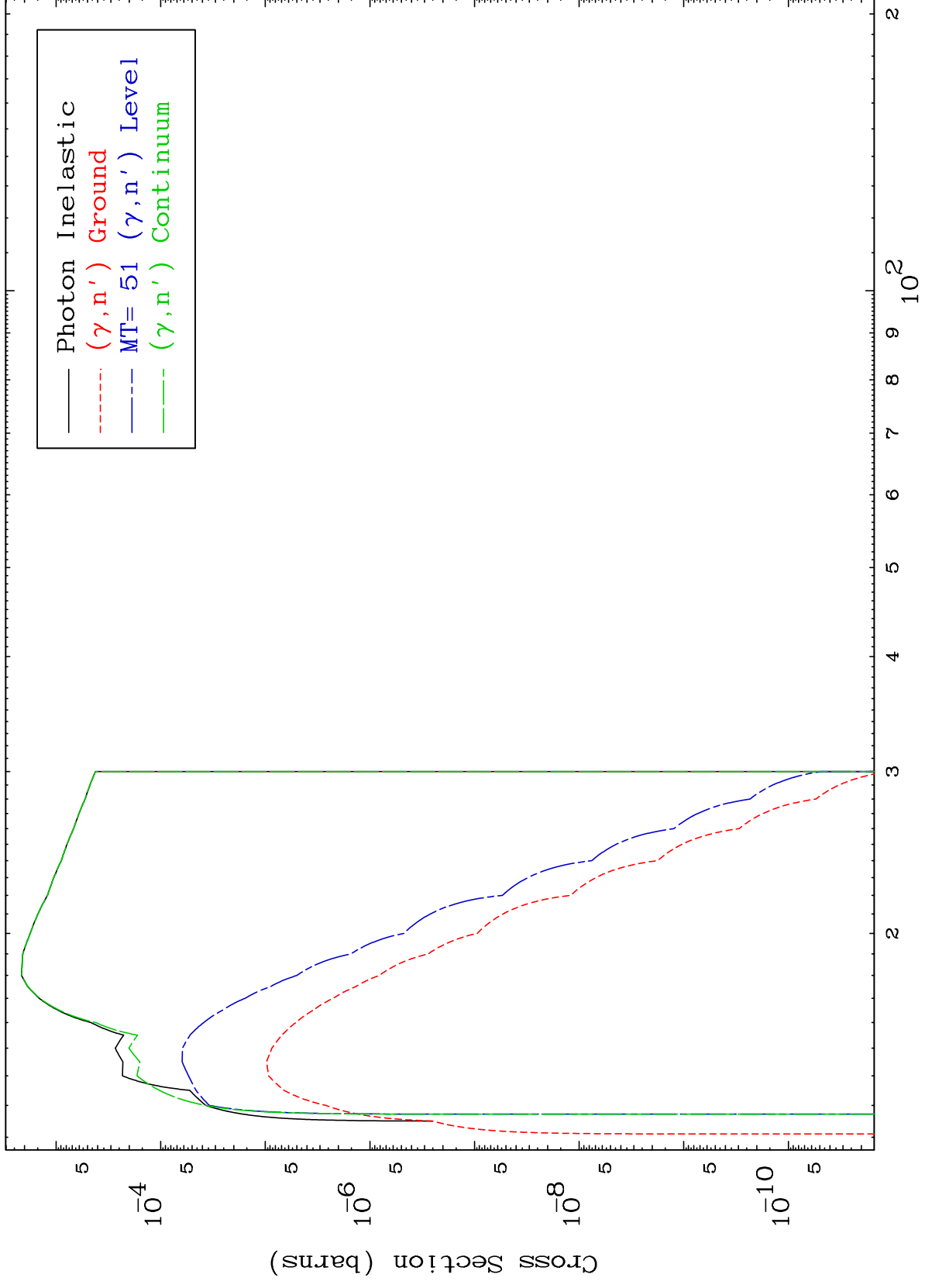
44-Ru-89

MAT 4404

$(\gamma, n')$  Level

44-Ru-89

0 Kelvin Cross Sections



5

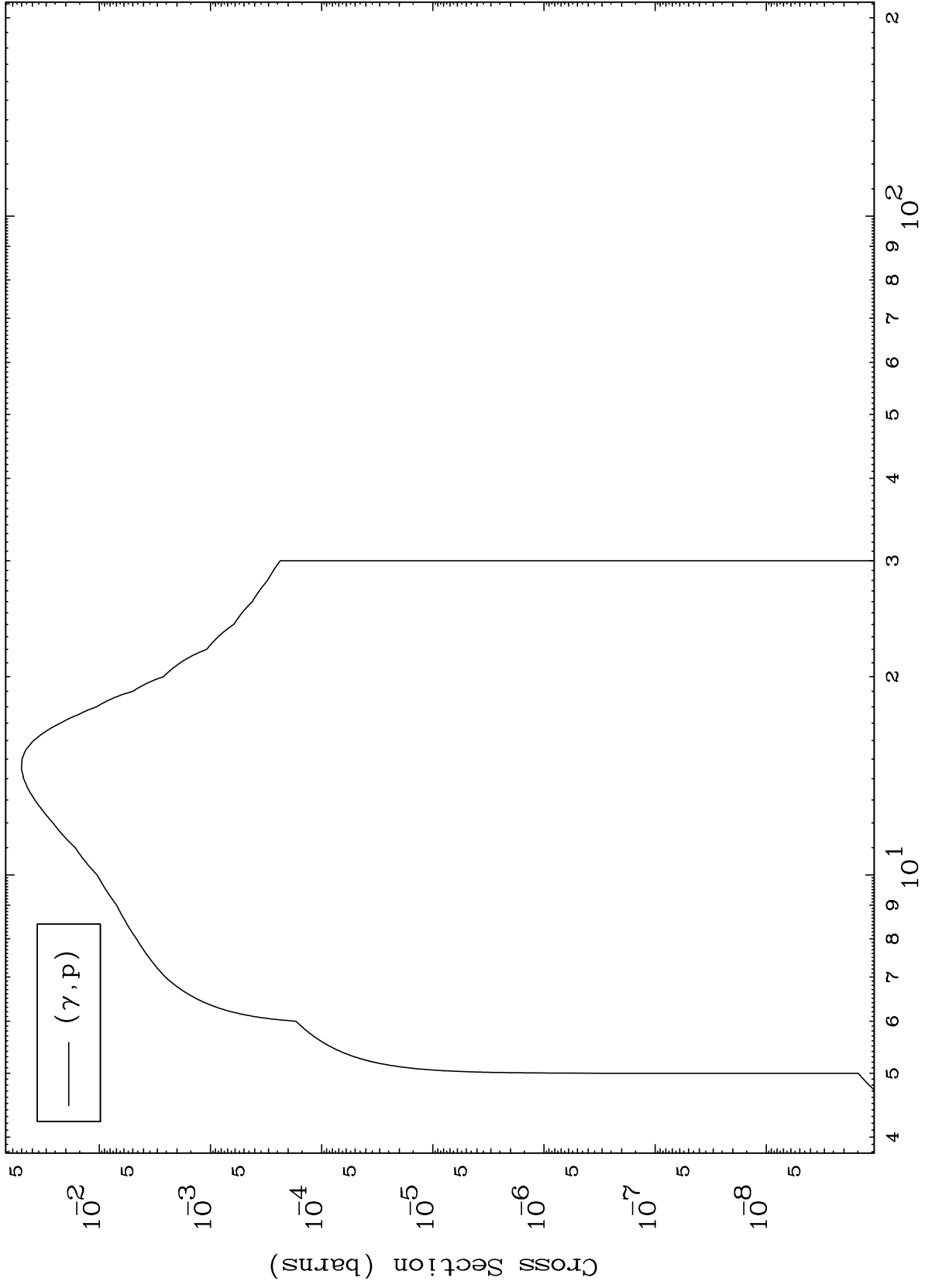
Incident Energy (MeV)

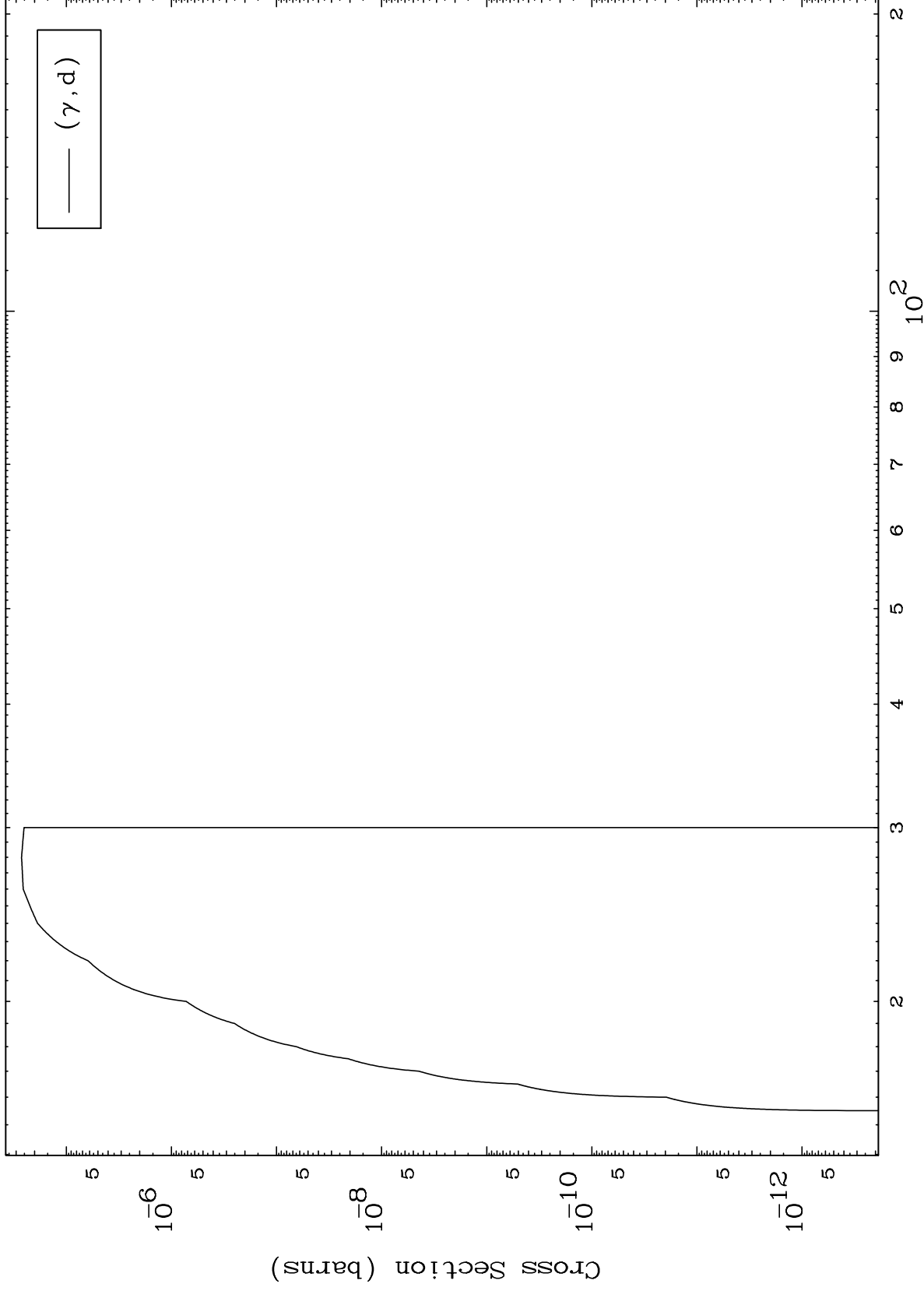
44-Ru-89

MAT 4404

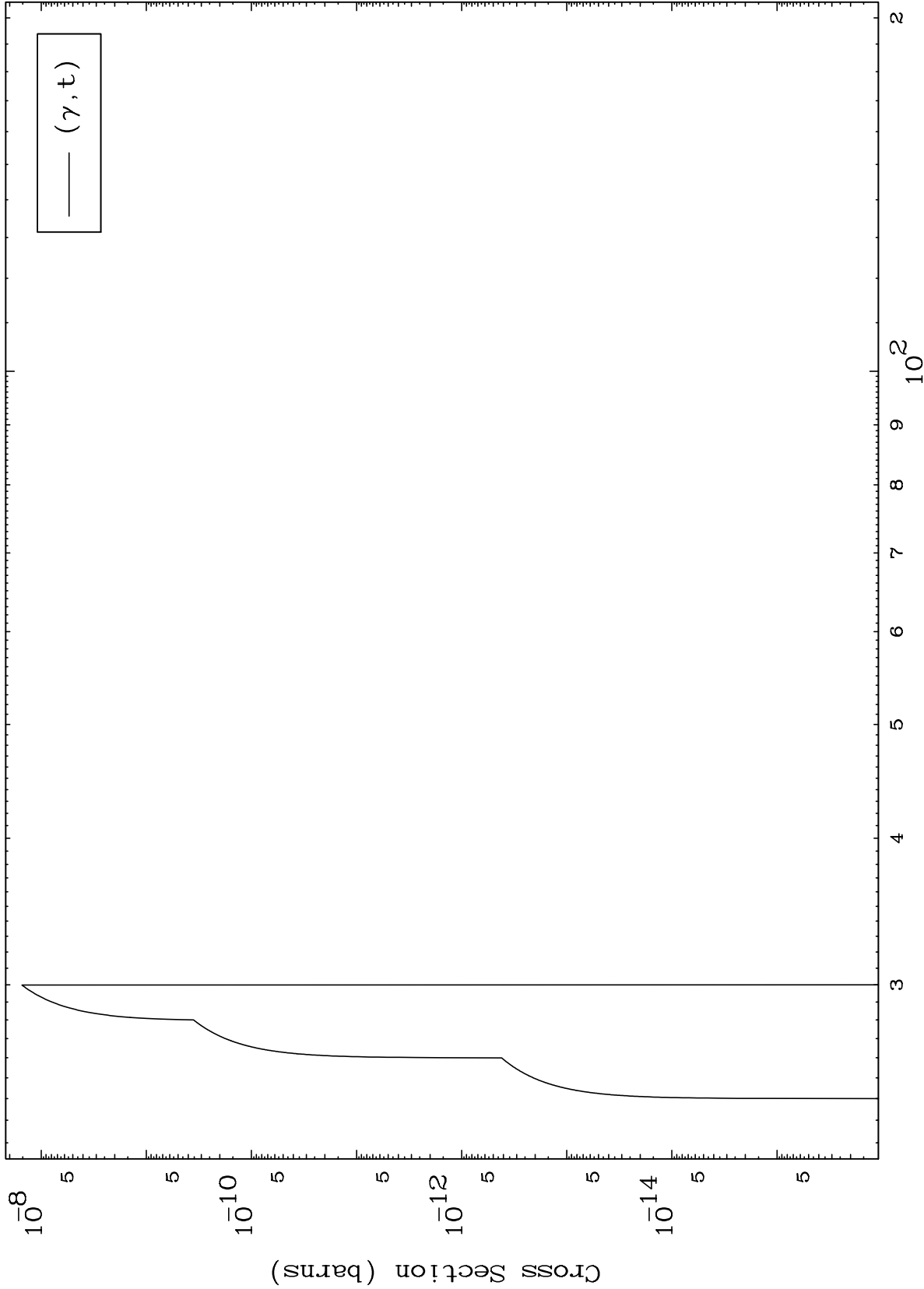
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

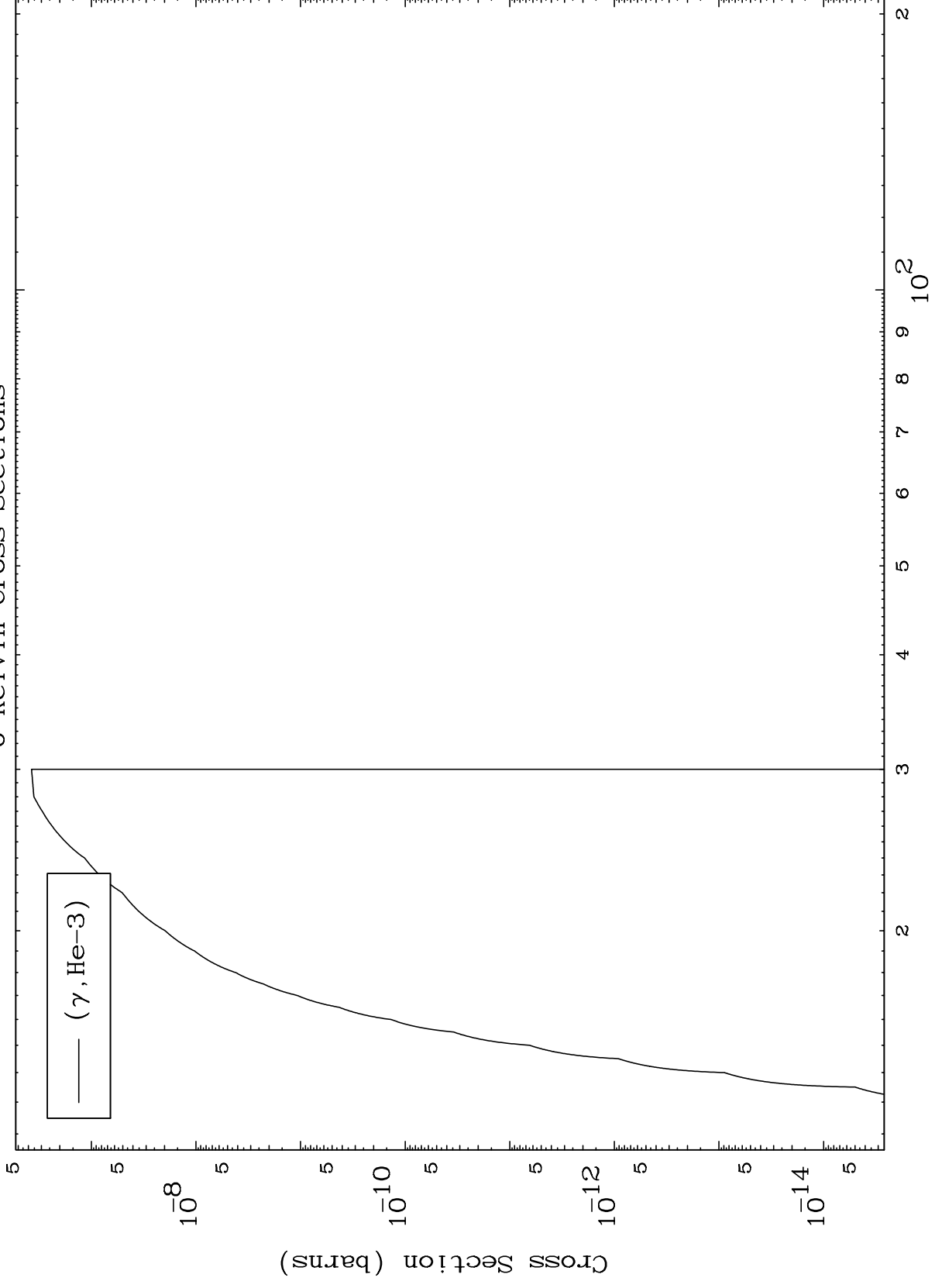
44-Ru-89







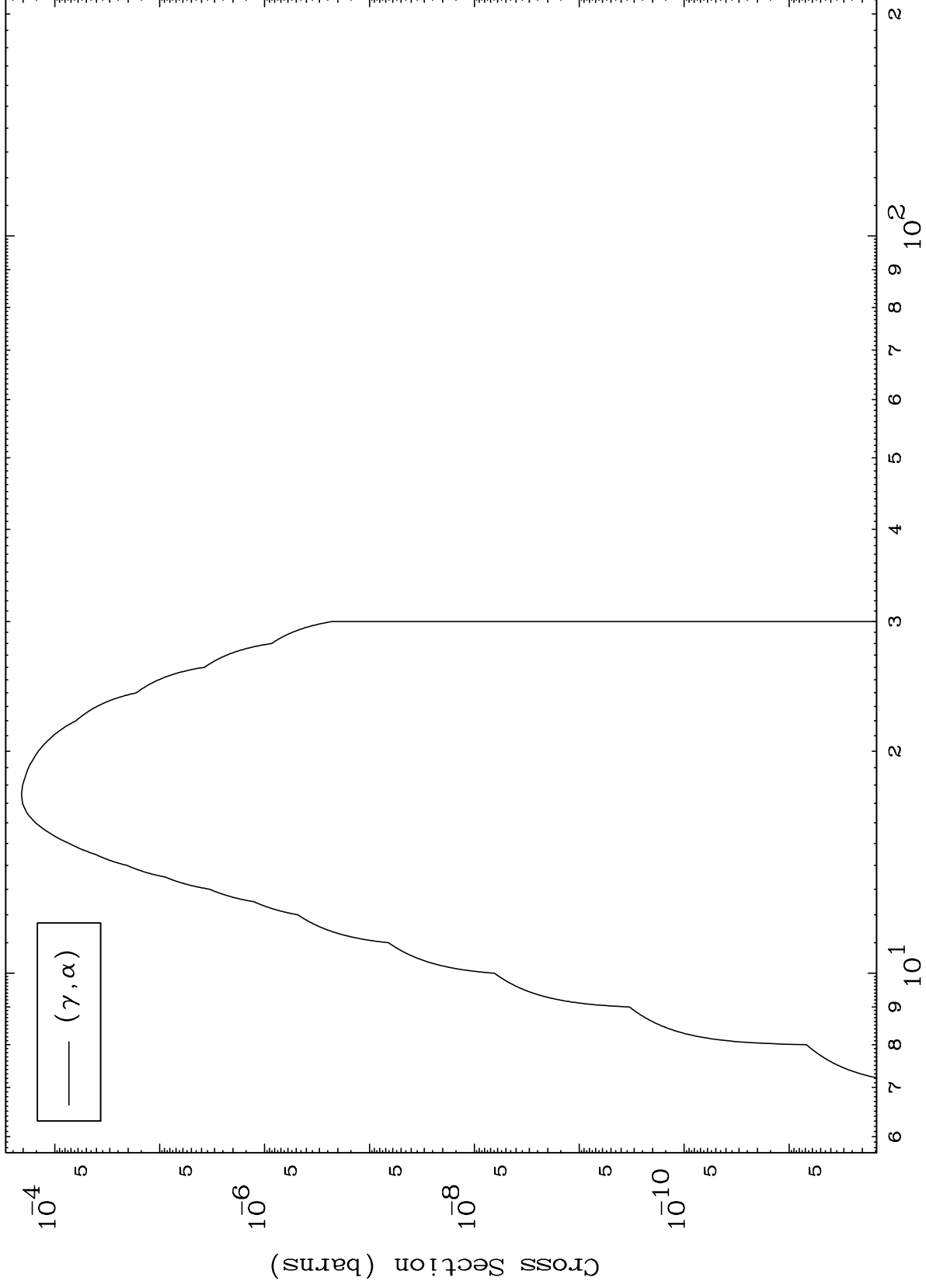




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

44-Ru-89



10

Incident Energy (MeV)

44-Ru-89

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

