

Program EVALPLOT  
(Version 2018-1)

by

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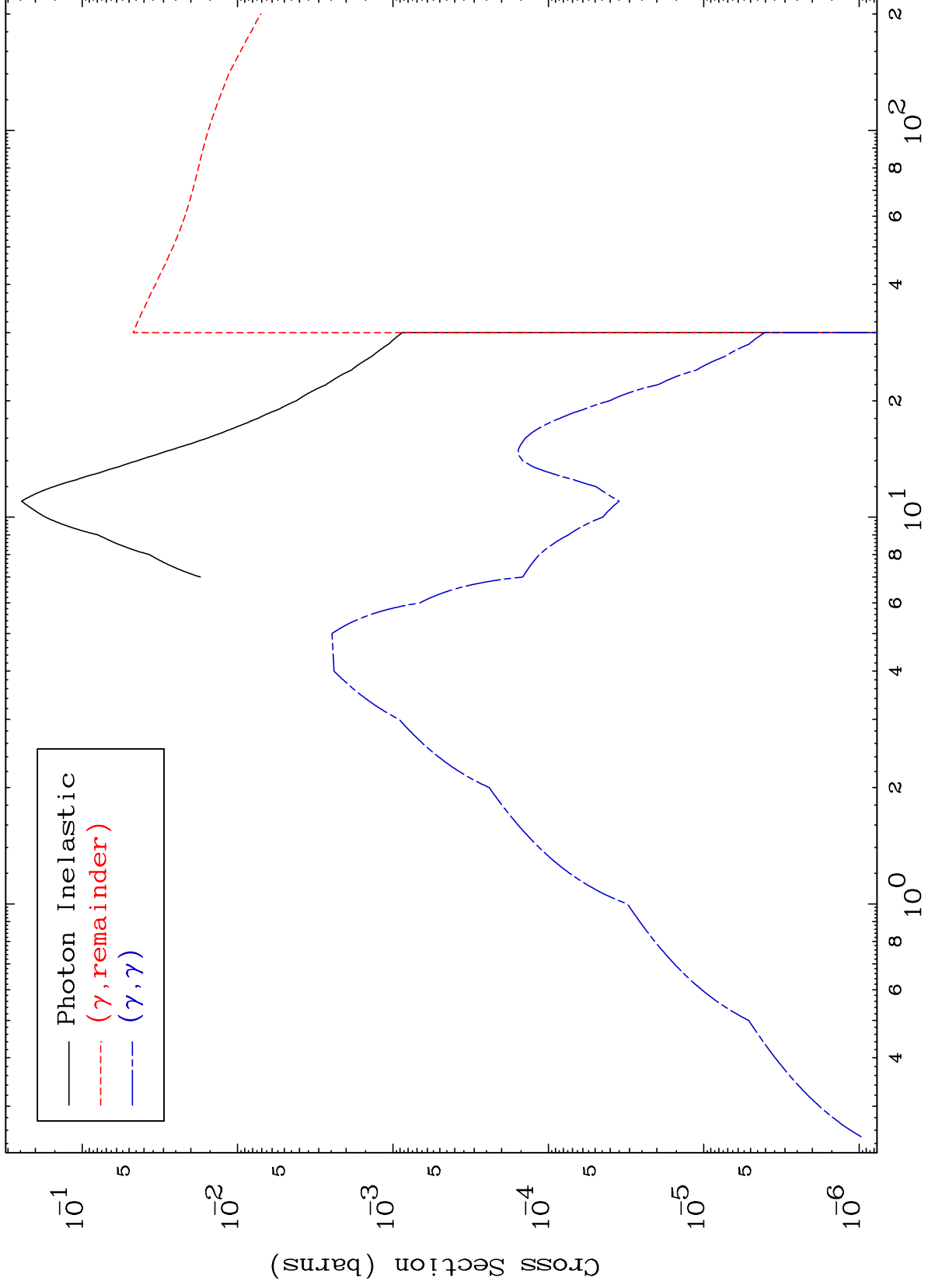
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9452

Photon Major  
0 Kelvin Cross Sections

94-Pu-244



94-Pu-244

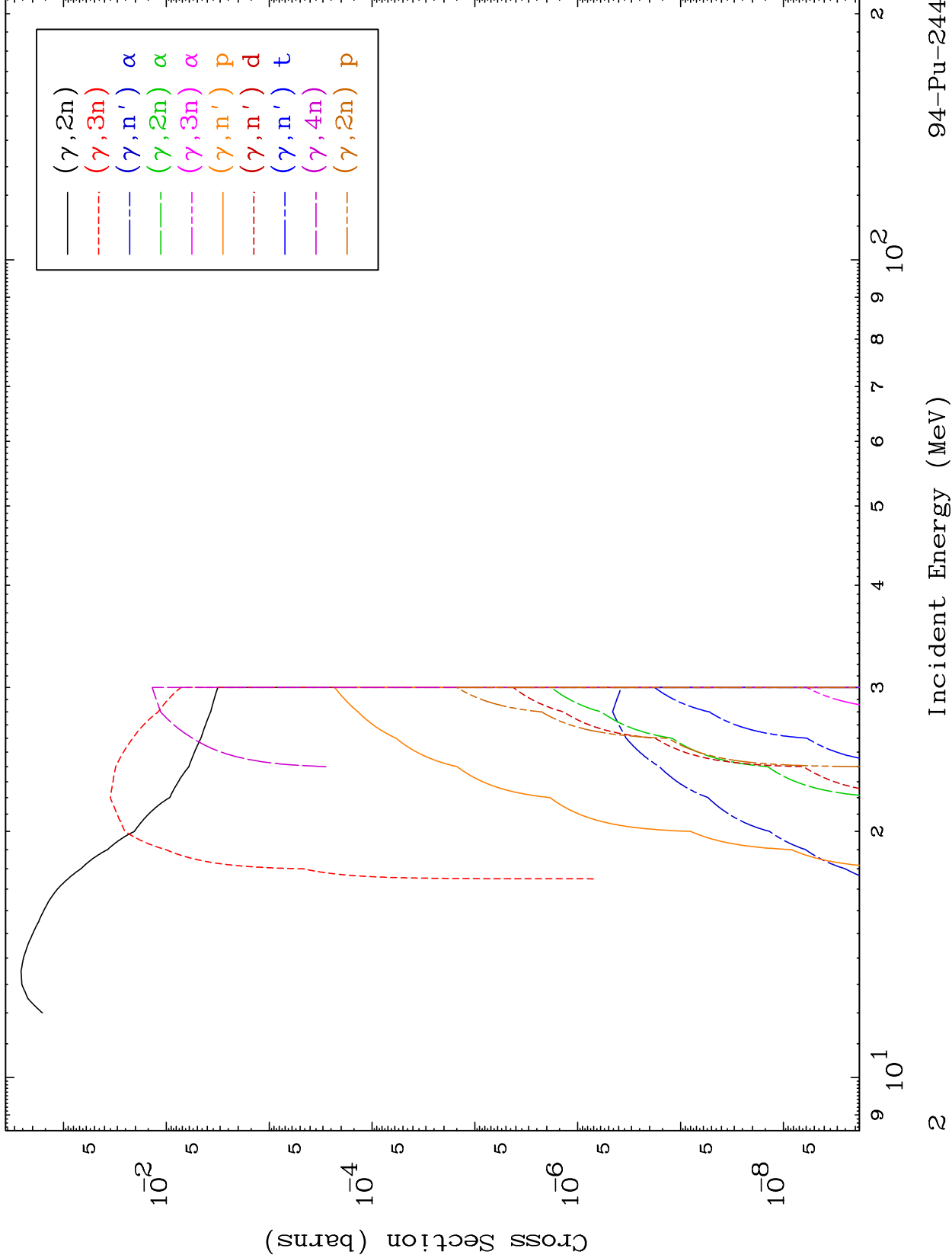
Incident Energy (MeV)

1

MAT 9452

Photon Neutron Production  
0 Kelvin Cross Sections

94-Pu-244



94-Pu-244

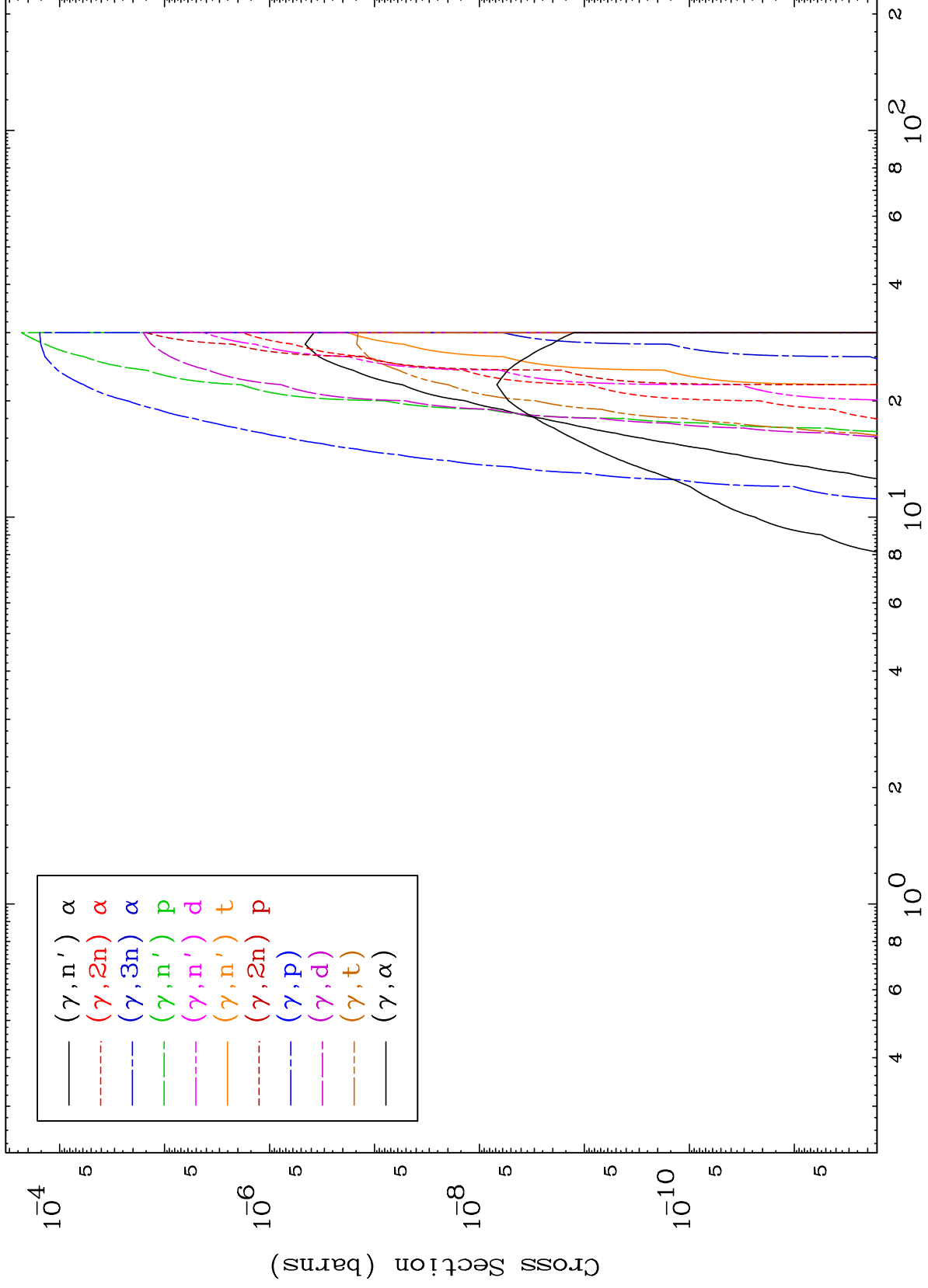
Incident Energy (MeV)

2

MAT 9452

Photon Charged Particle  
0 Kelvin Cross Sections

94-Pu-244



94-Pu-244

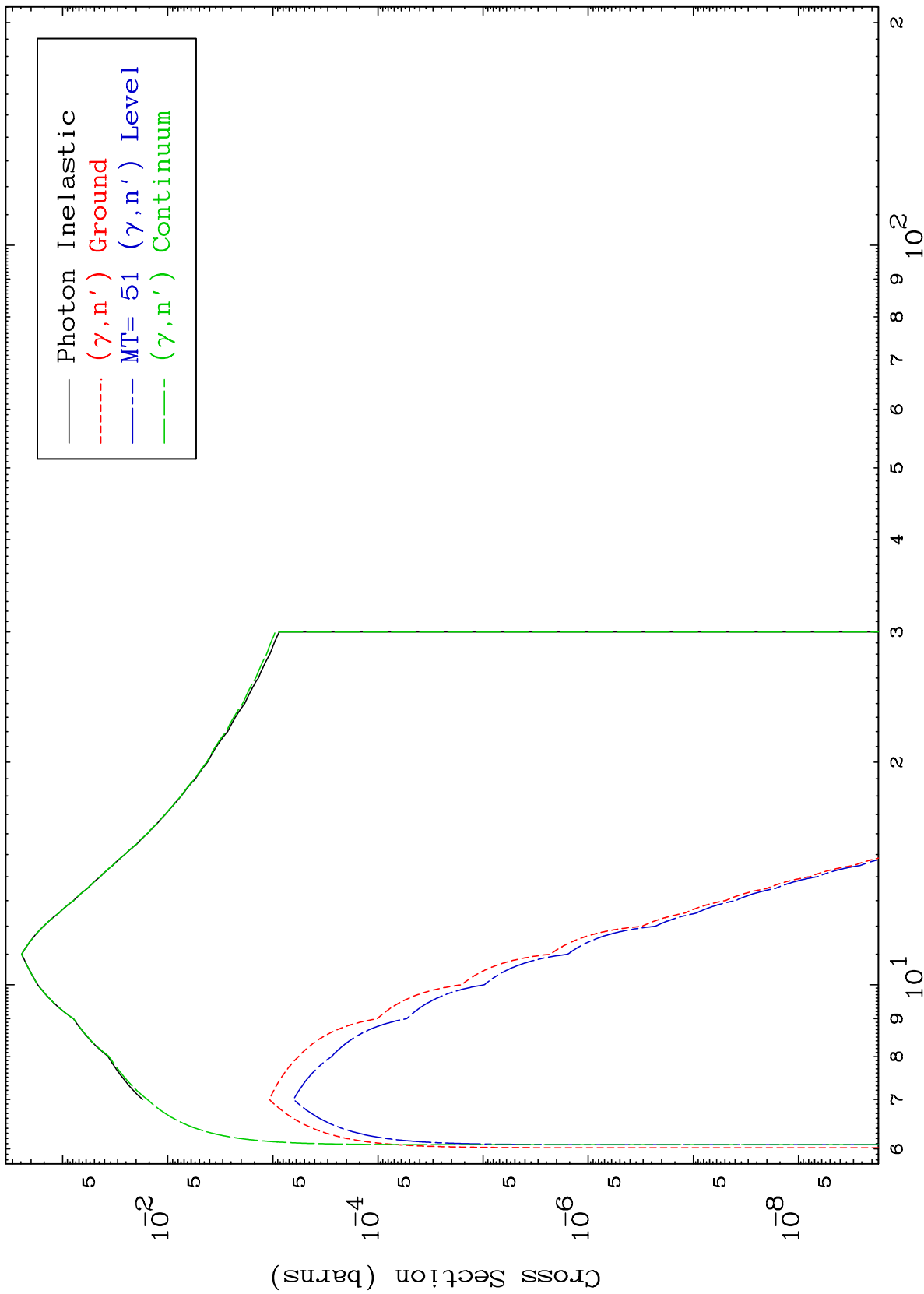
Incident Energy (MeV)

MAT 9452

( $\gamma, n'$ ) Level

94-Pu-244

0 Kelvin Cross Sections



Incident Energy (MeV)

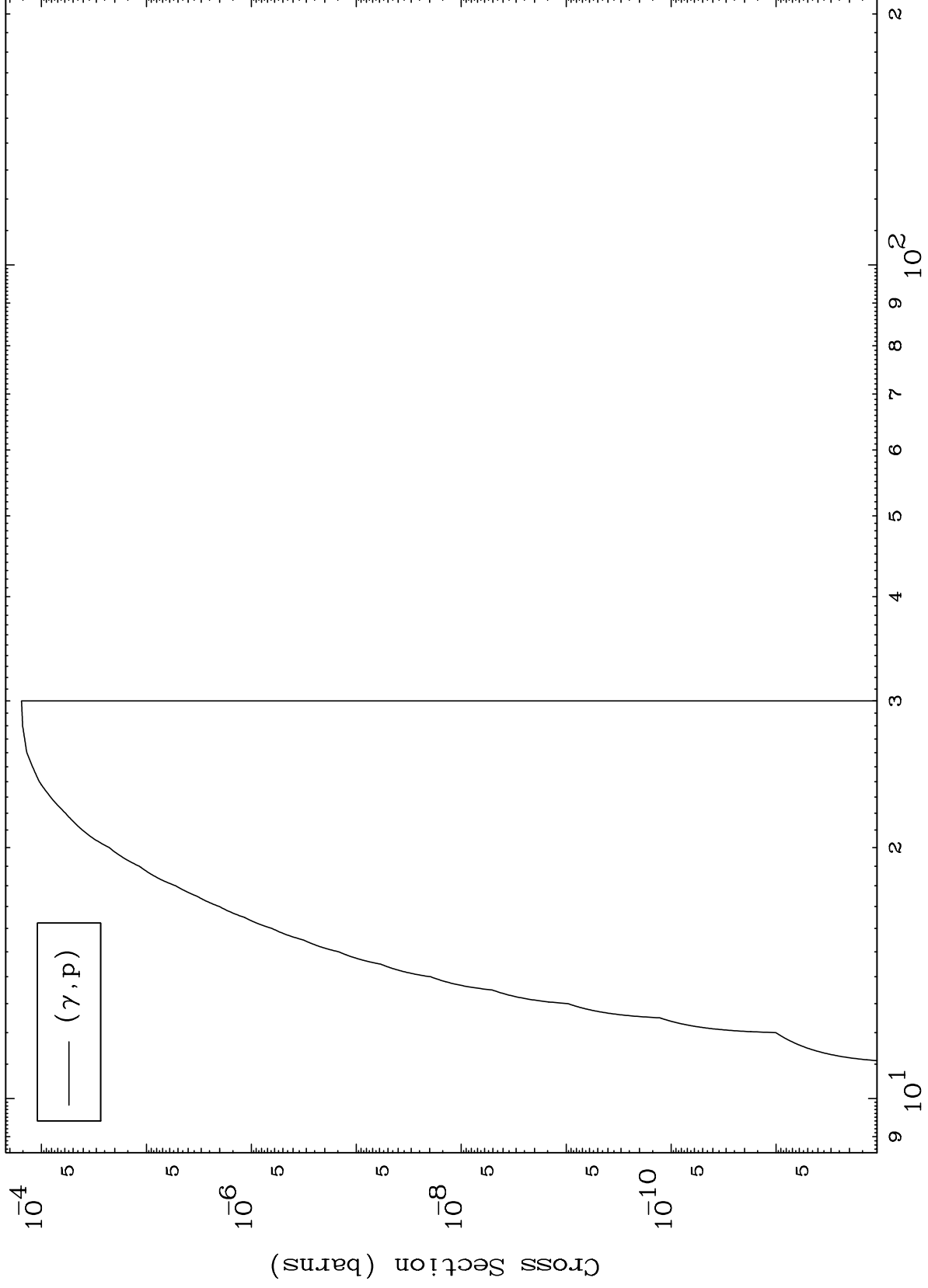
94-Pu-244

4

MAT 9452

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

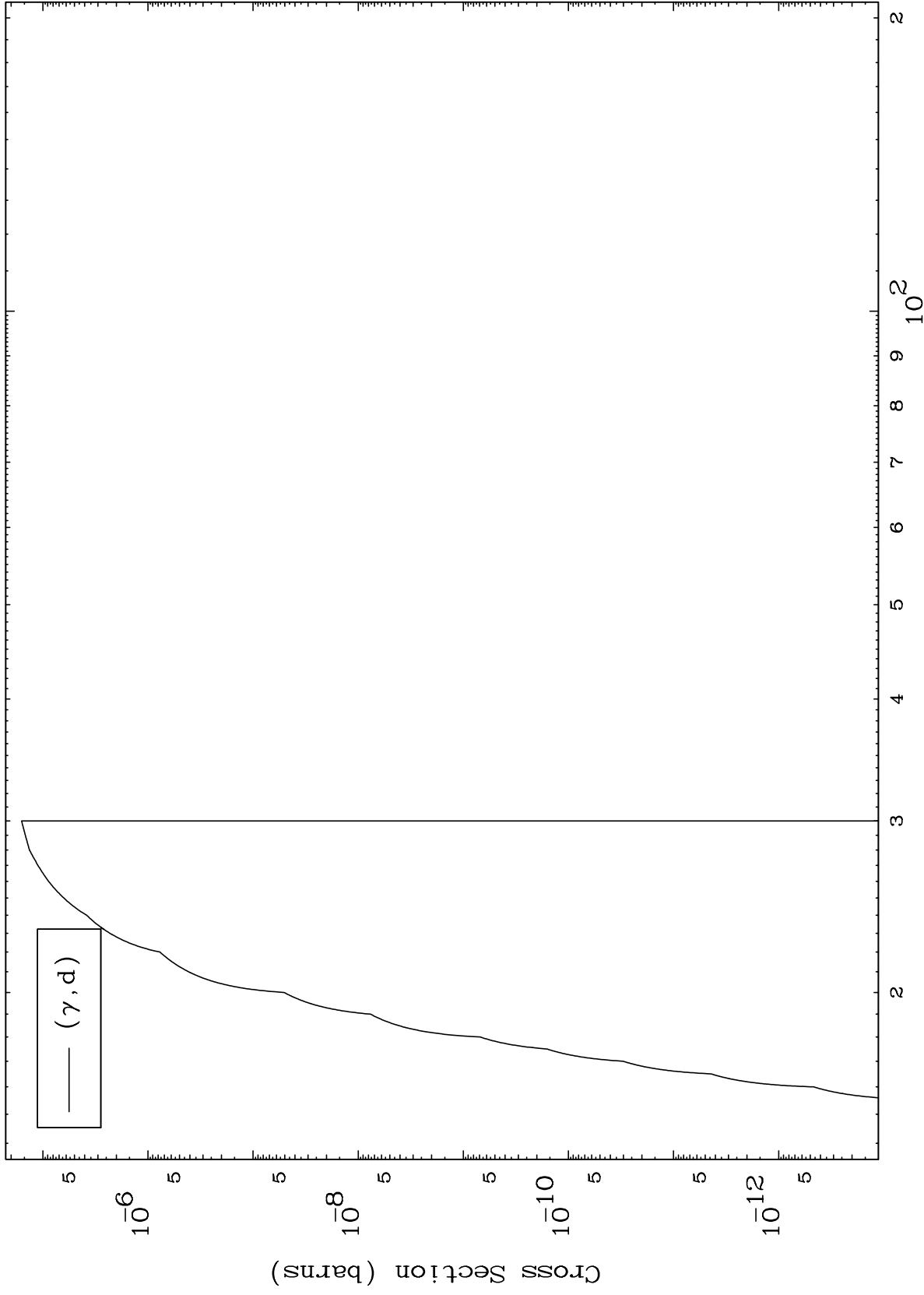
94-Pu-244



Incident Energy (MeV)

94-Pu-244

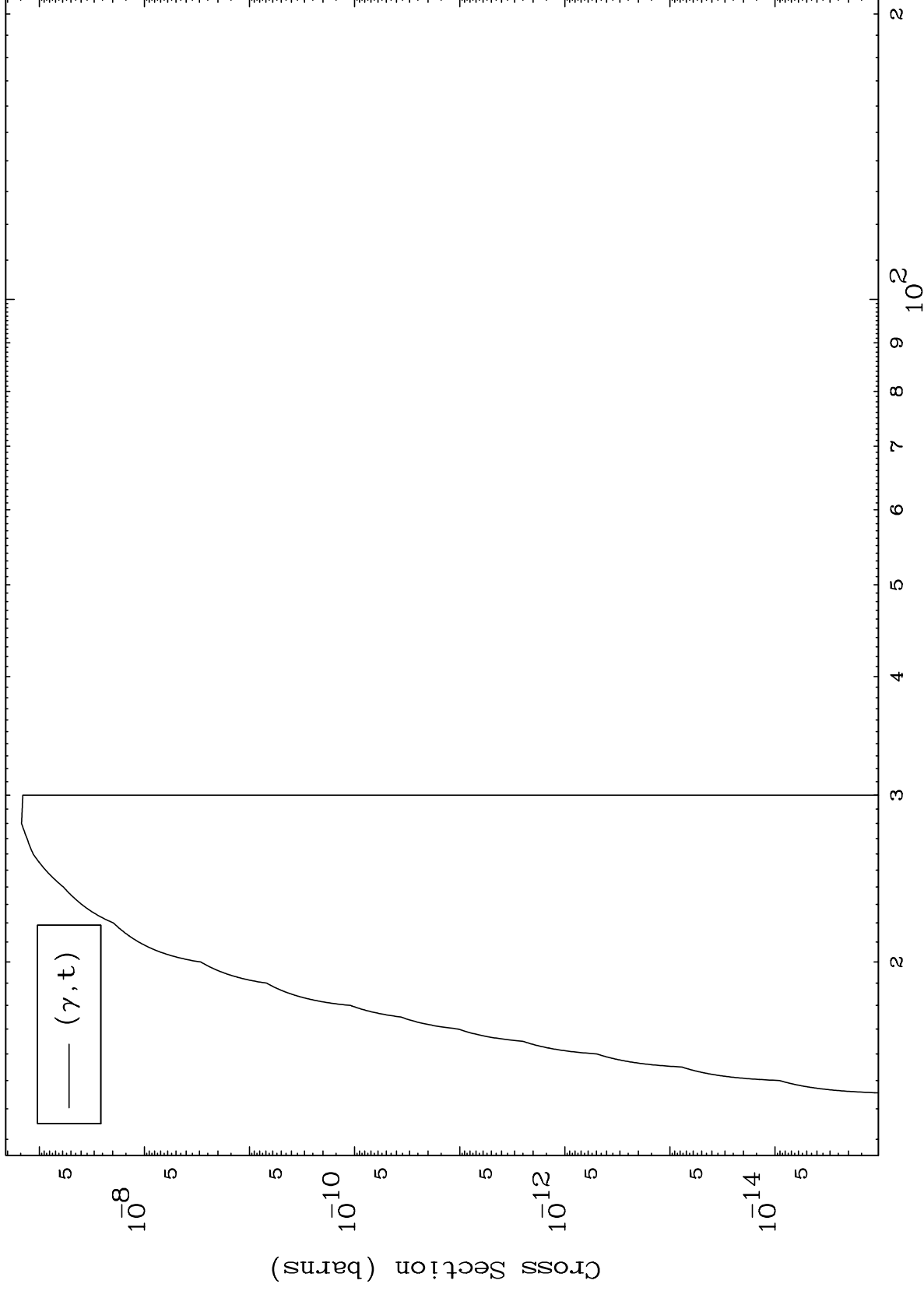
5



MAT 9452

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

94-Pu-244



7

Incident Energy (MeV)

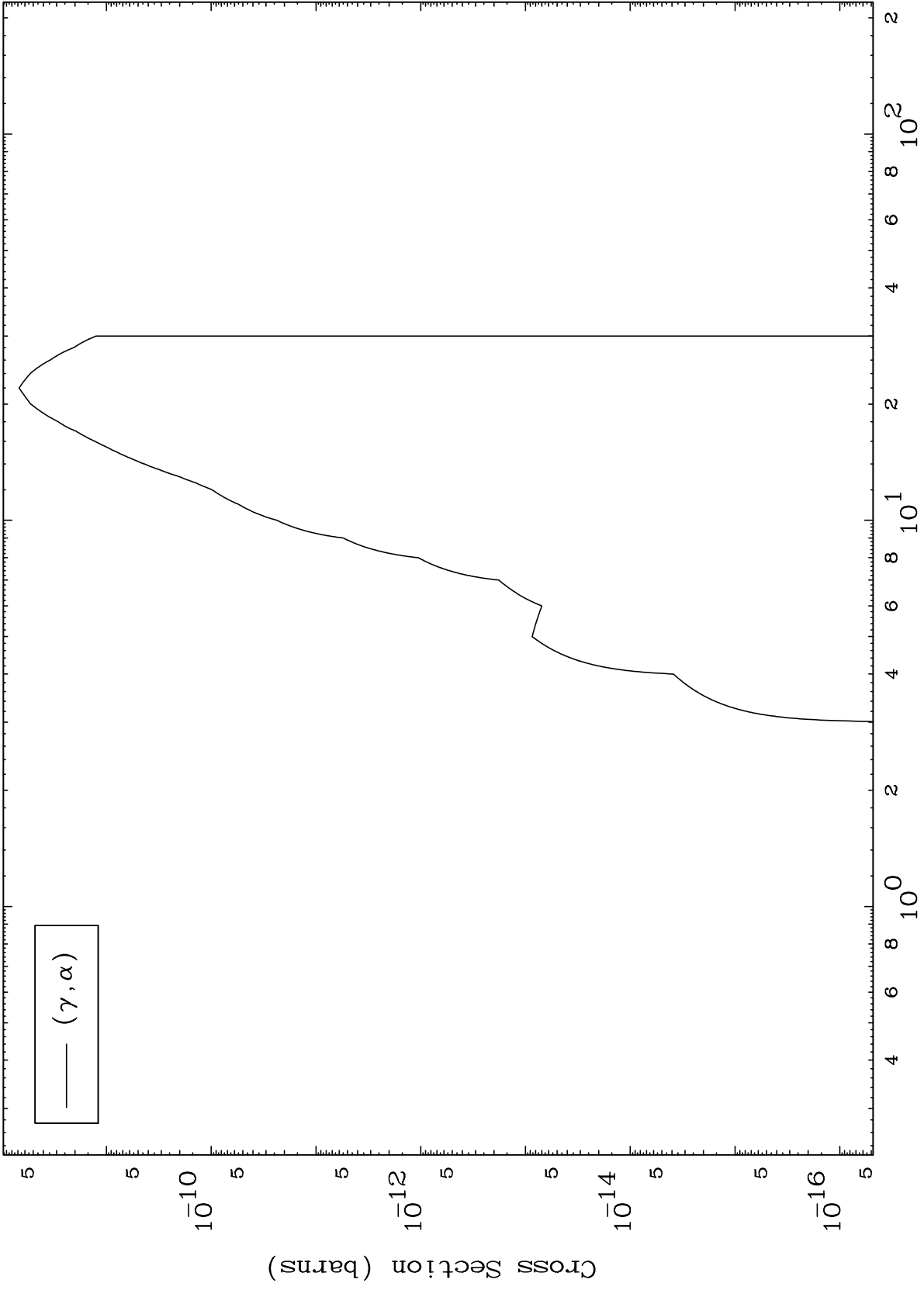
94-Pu-244



MAT 9452

94-Pu-244

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

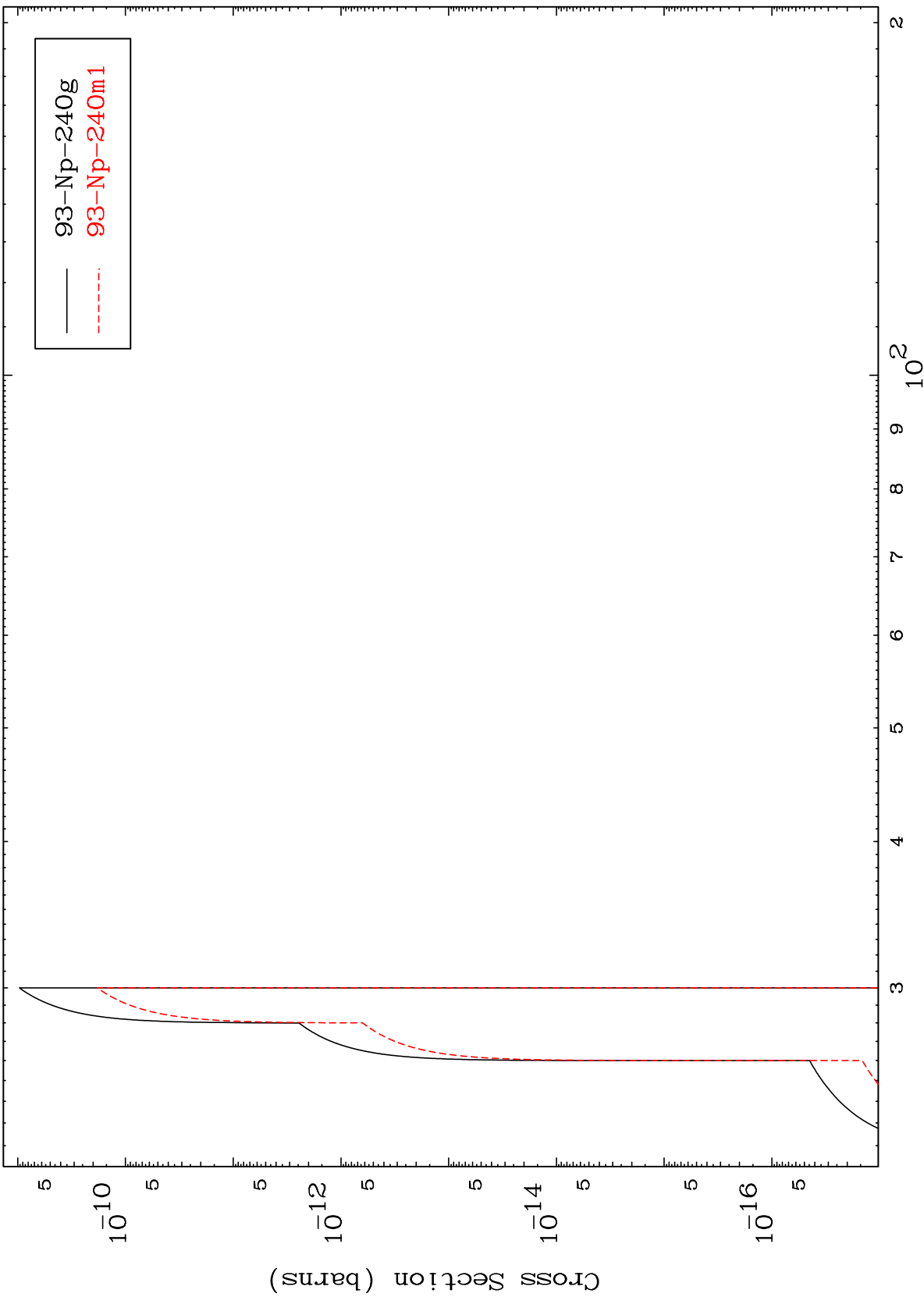


MAT 9452

( $\gamma, 2n$ ) d

94-Pu-244

Radionuclide Production Cross Section



9

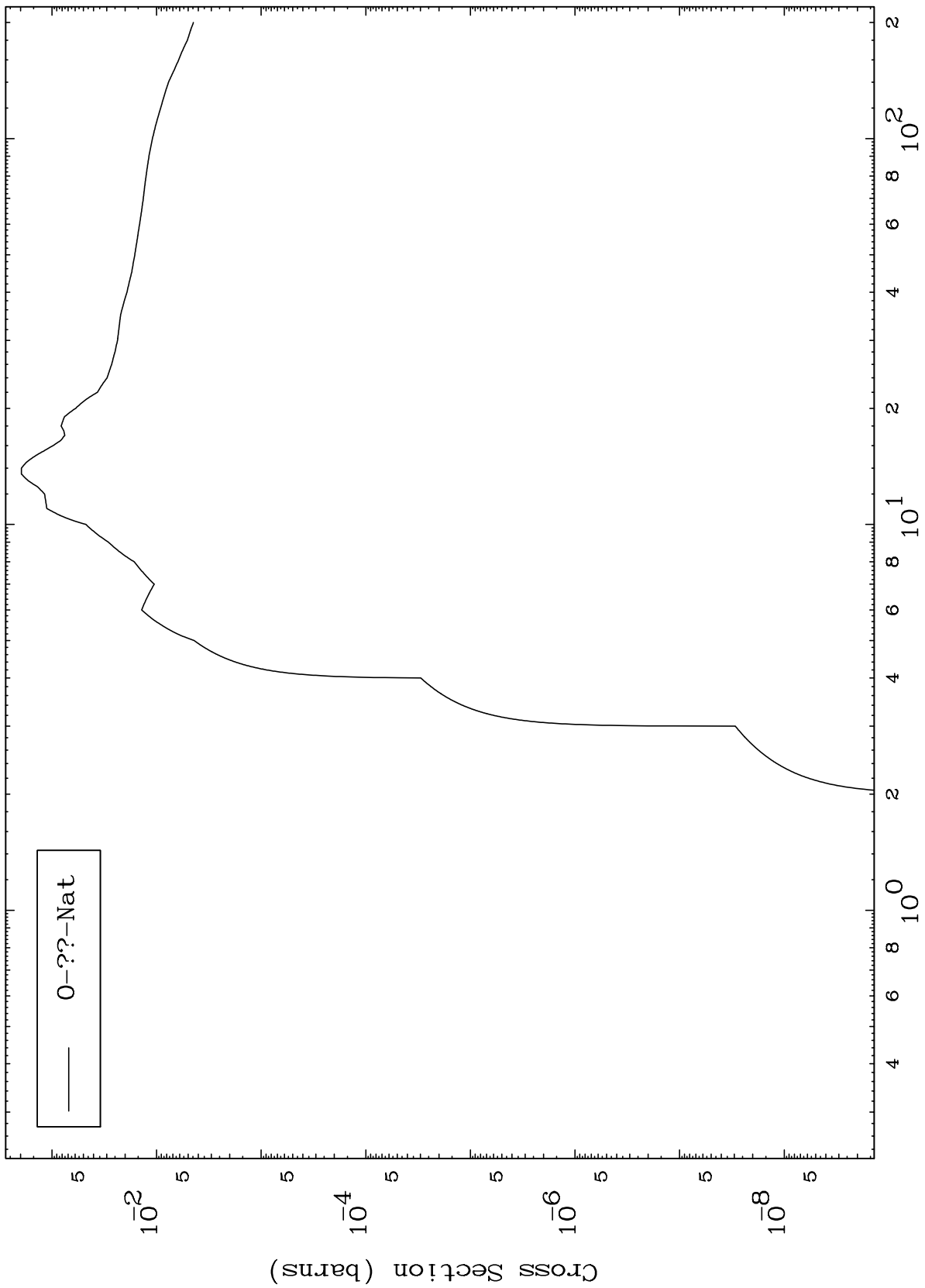
Incident Energy (MeV)

94-Pu-244

MAT 9452

94-Pu-244

Photon Fission  
Radionuclide Production Cross Section

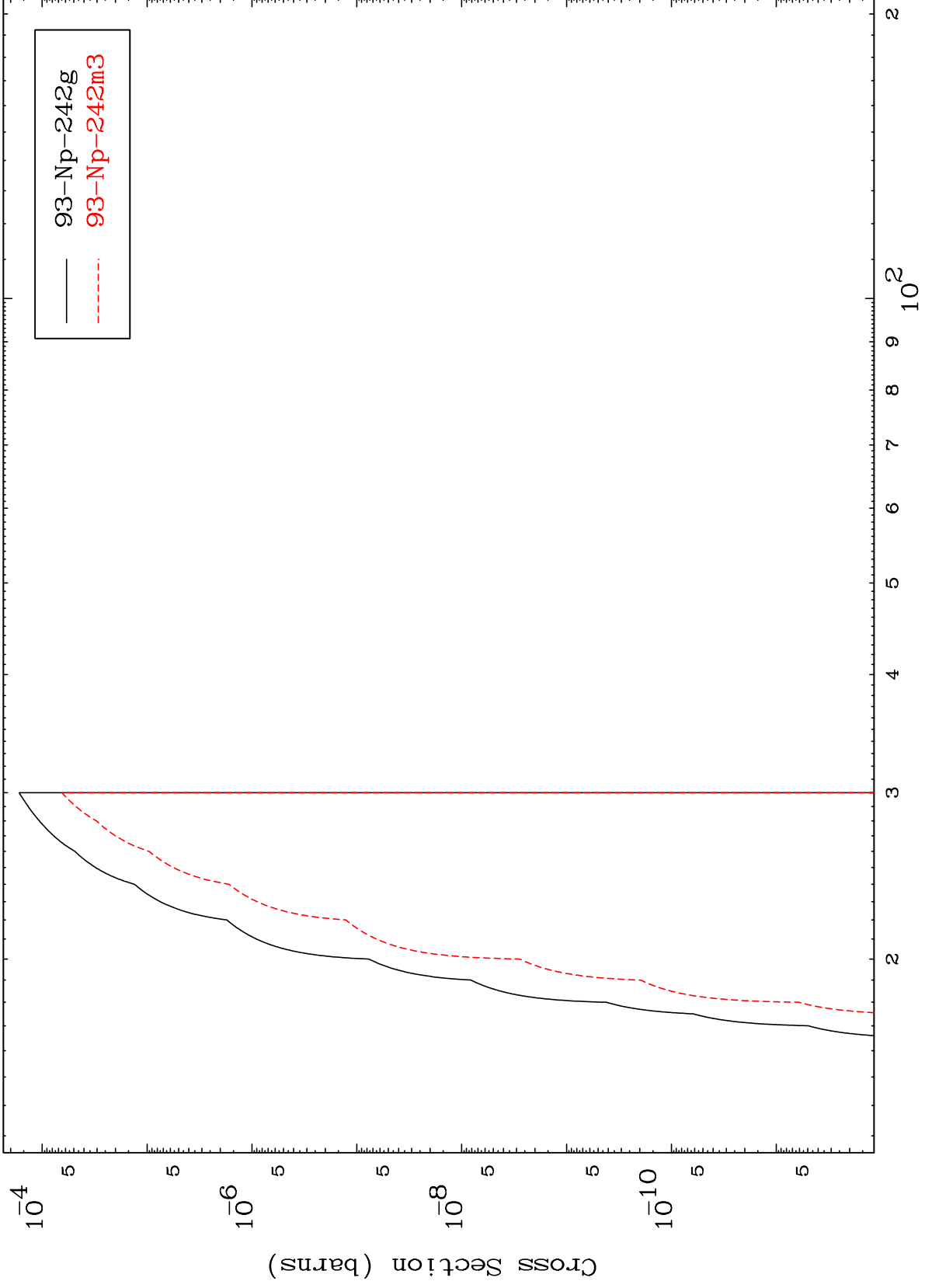


10

Incident Energy (MeV)

94-Pu-244

Radionuclide Production Cross Section

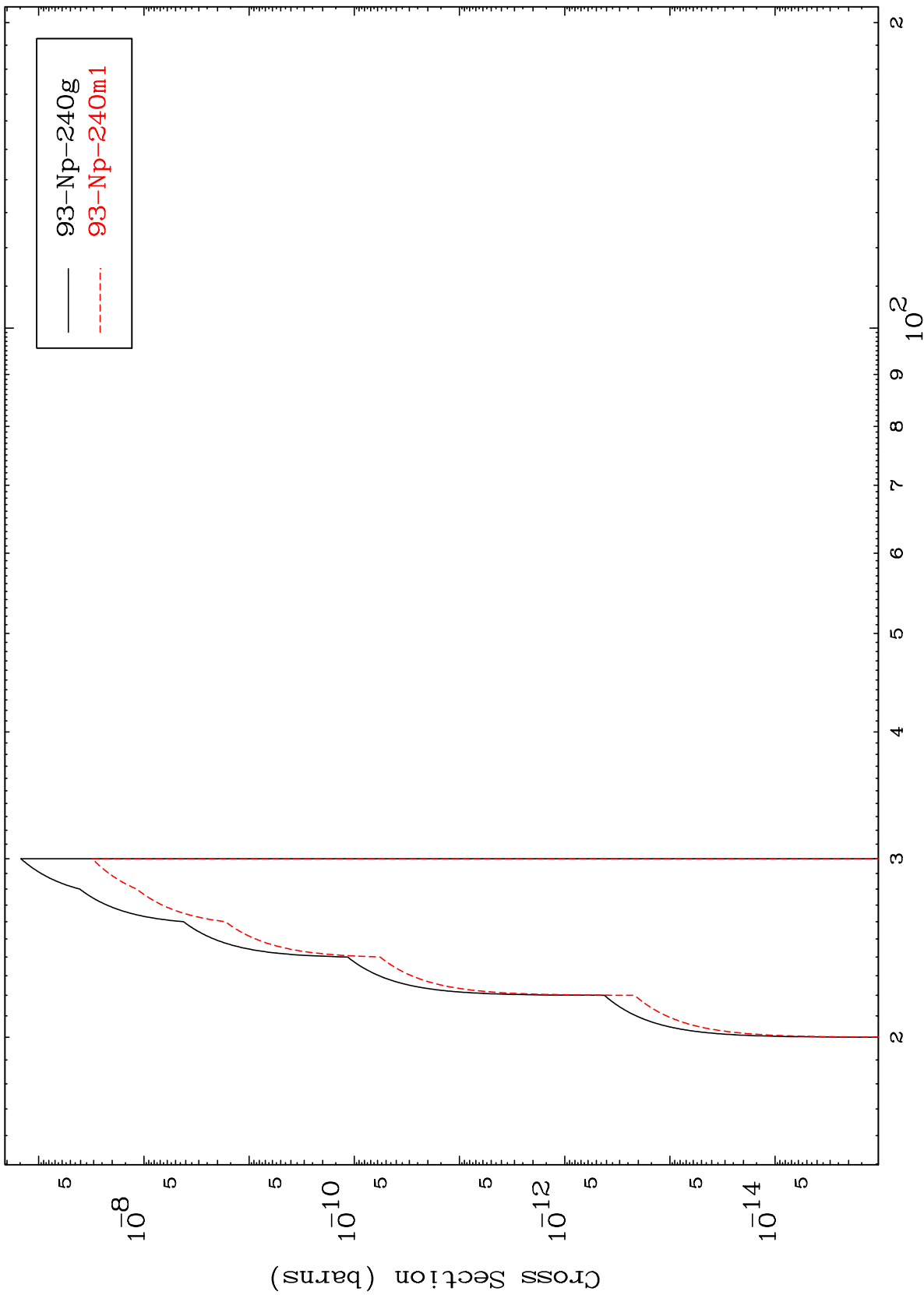


MAT 9452

( $\gamma, n'$ ) t

94-Pu-244

Radionuclide Production Cross Section



12

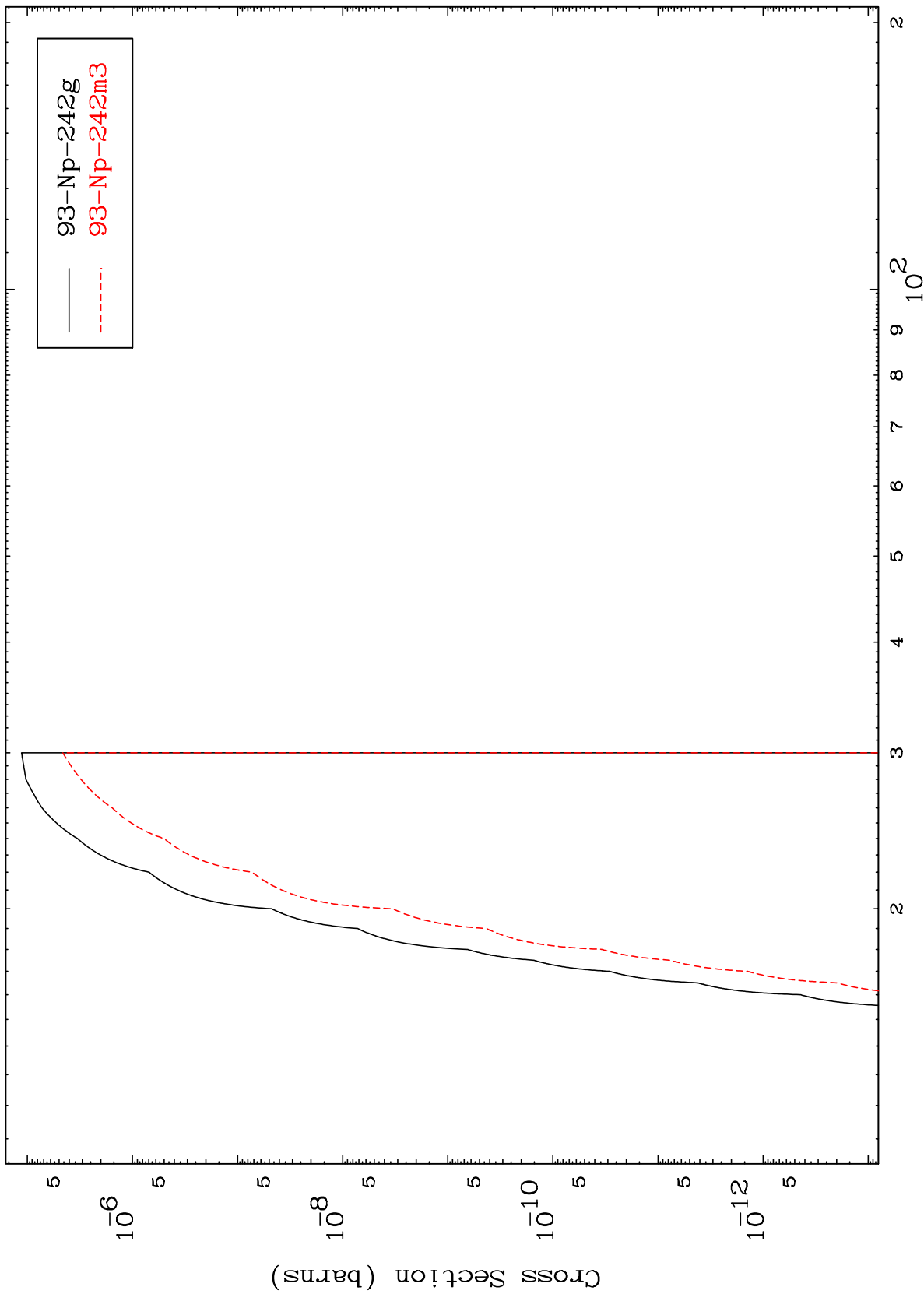
Incident Energy (MeV)

94-Pu-244

MAT 9452

94-Pu-244

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



13

94-Pu-244

Incident Energy (MeV)