

Program EVALPLOT  
(Version 2018-1)

by

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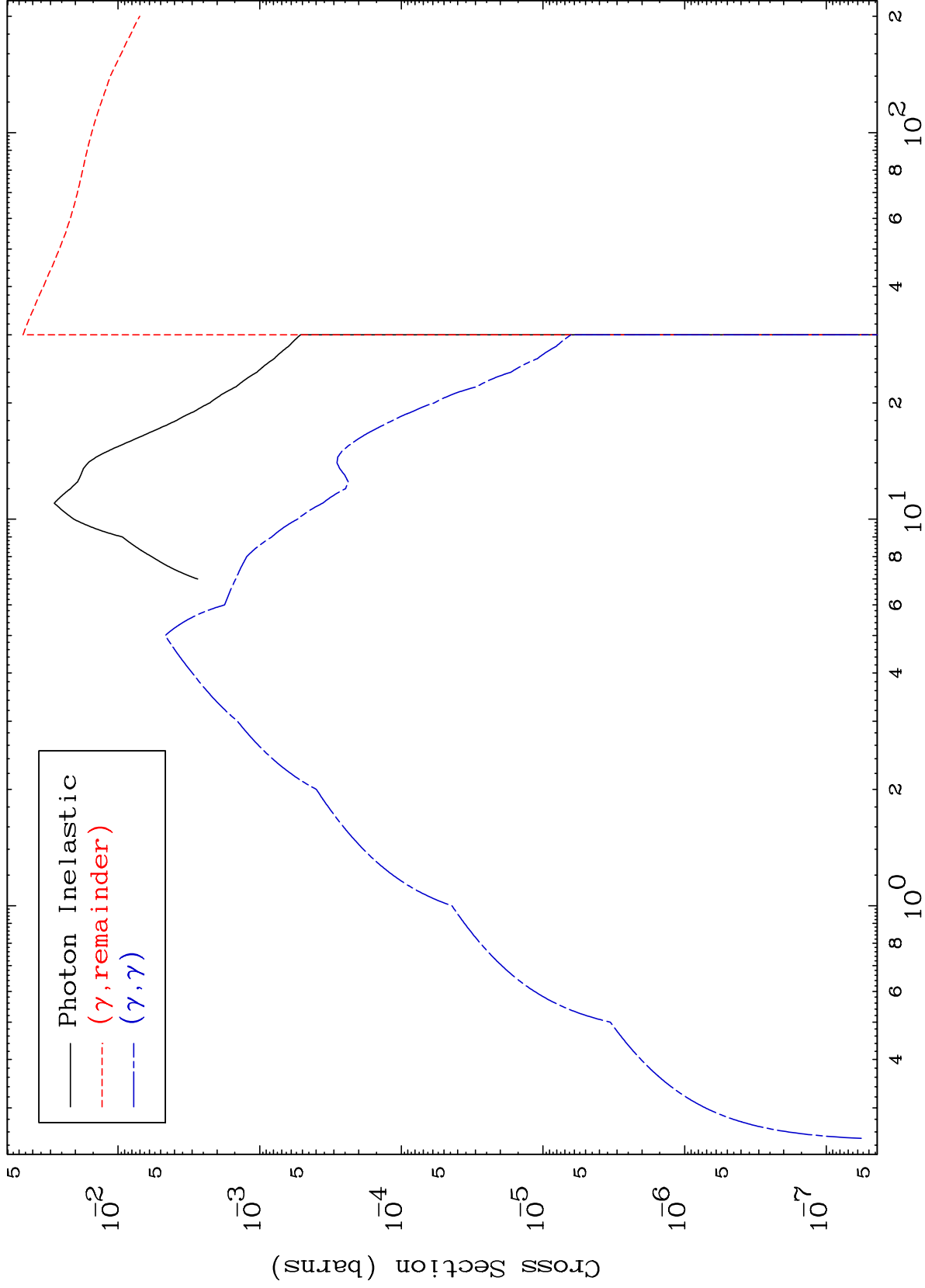
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 96222

Photon Major  
0 Kelvin Cross Sections

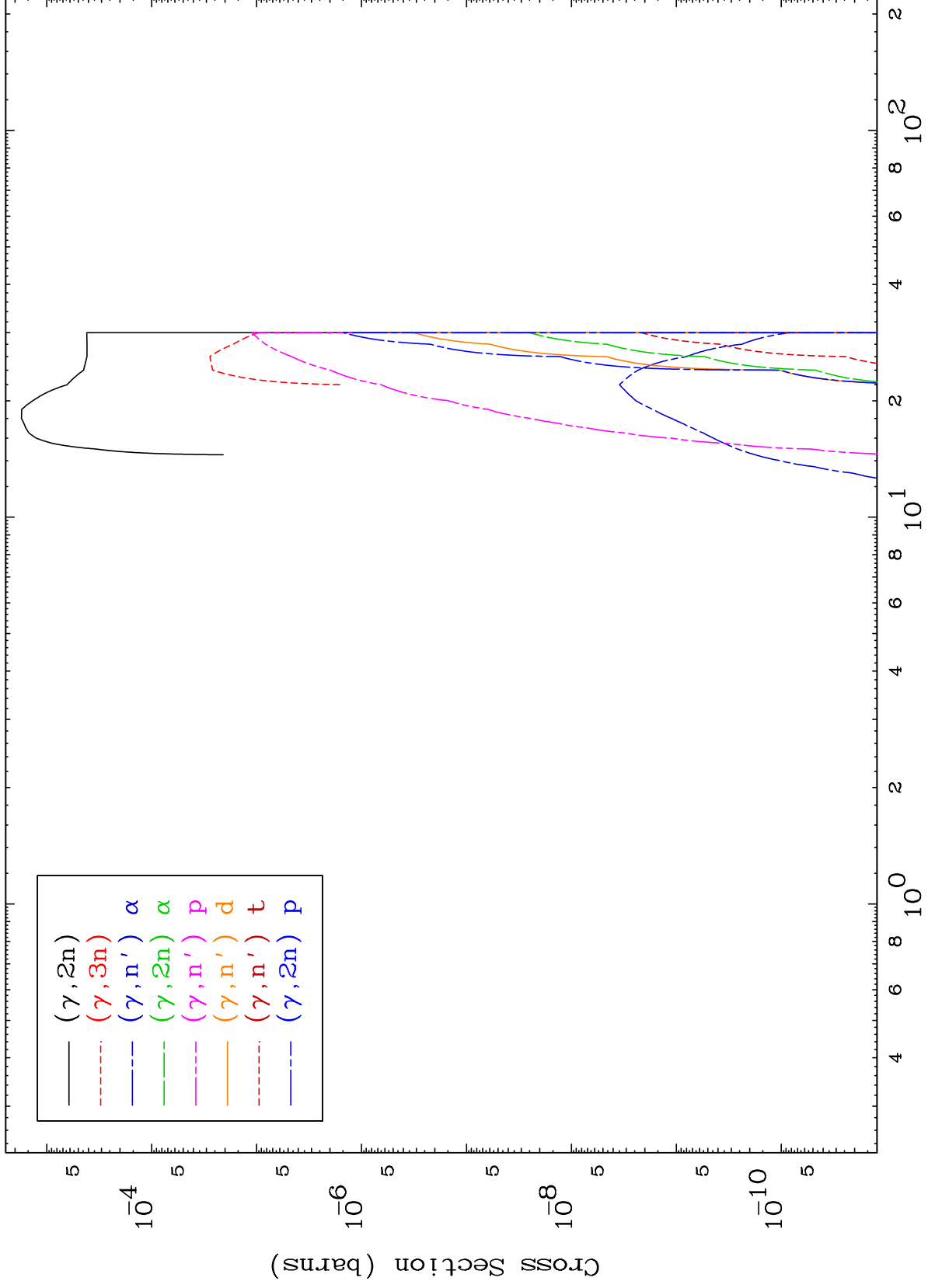
96-Cm-239



MAT 96222

Photon Neutron Production  
0 Kelvin Cross Sections

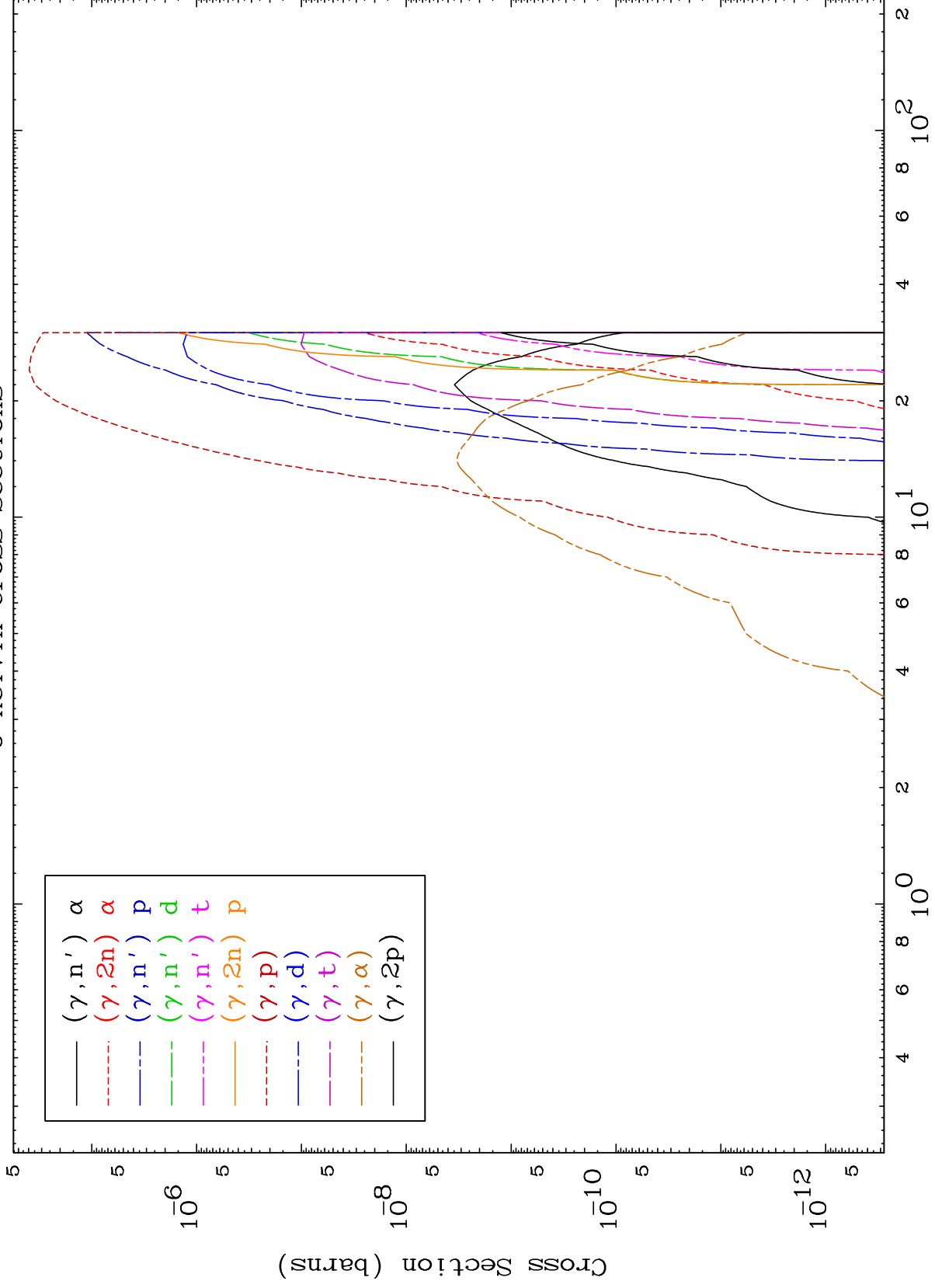
96-Cm-239



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Photon Charged Particle  
0 Kelvin Cross Sections

96-Cm-239



96-Cm-239

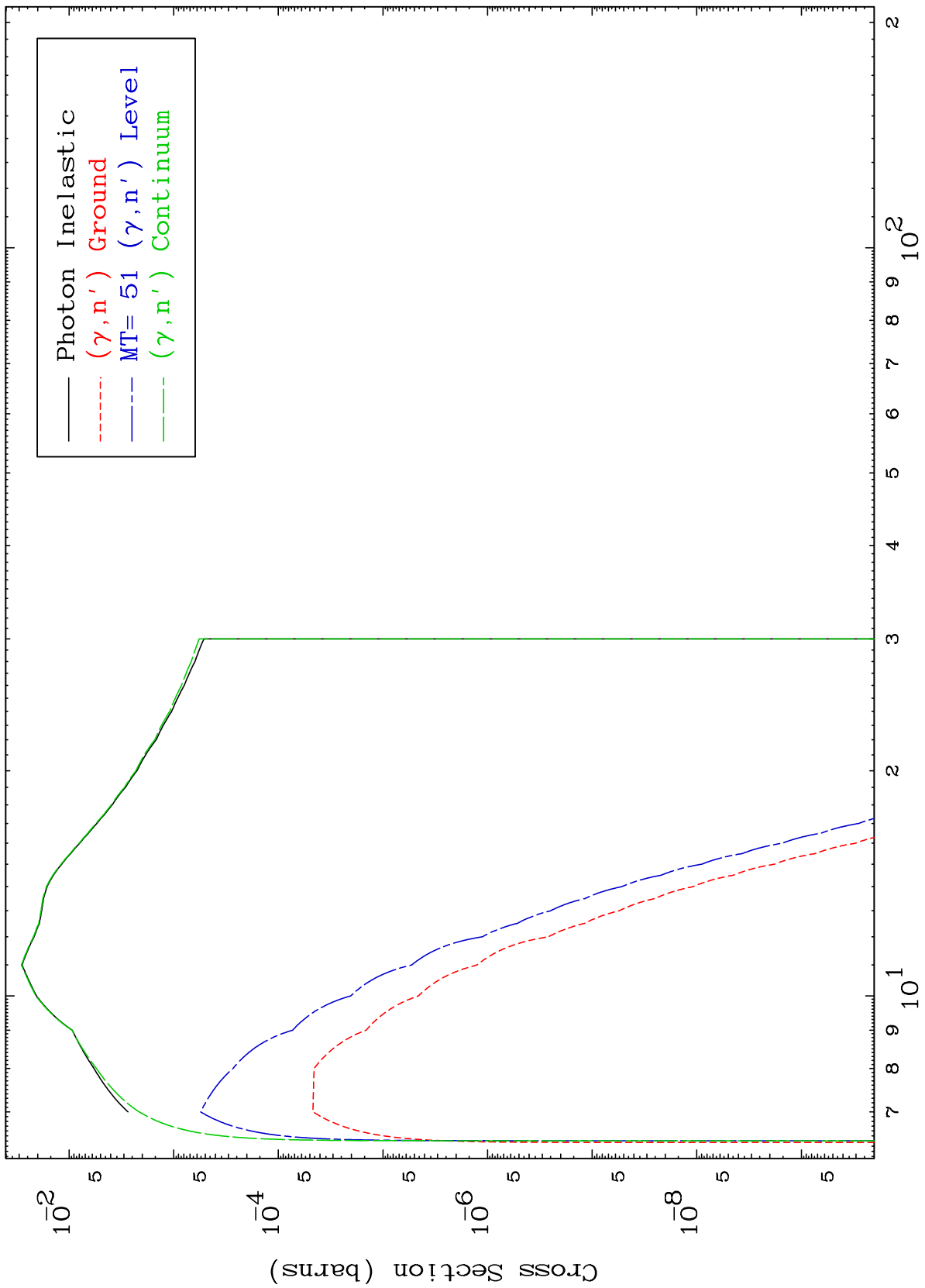
Incident Energy (MeV)

MAT 96222

( $\gamma, n'$ ) Level

96-Cm-239

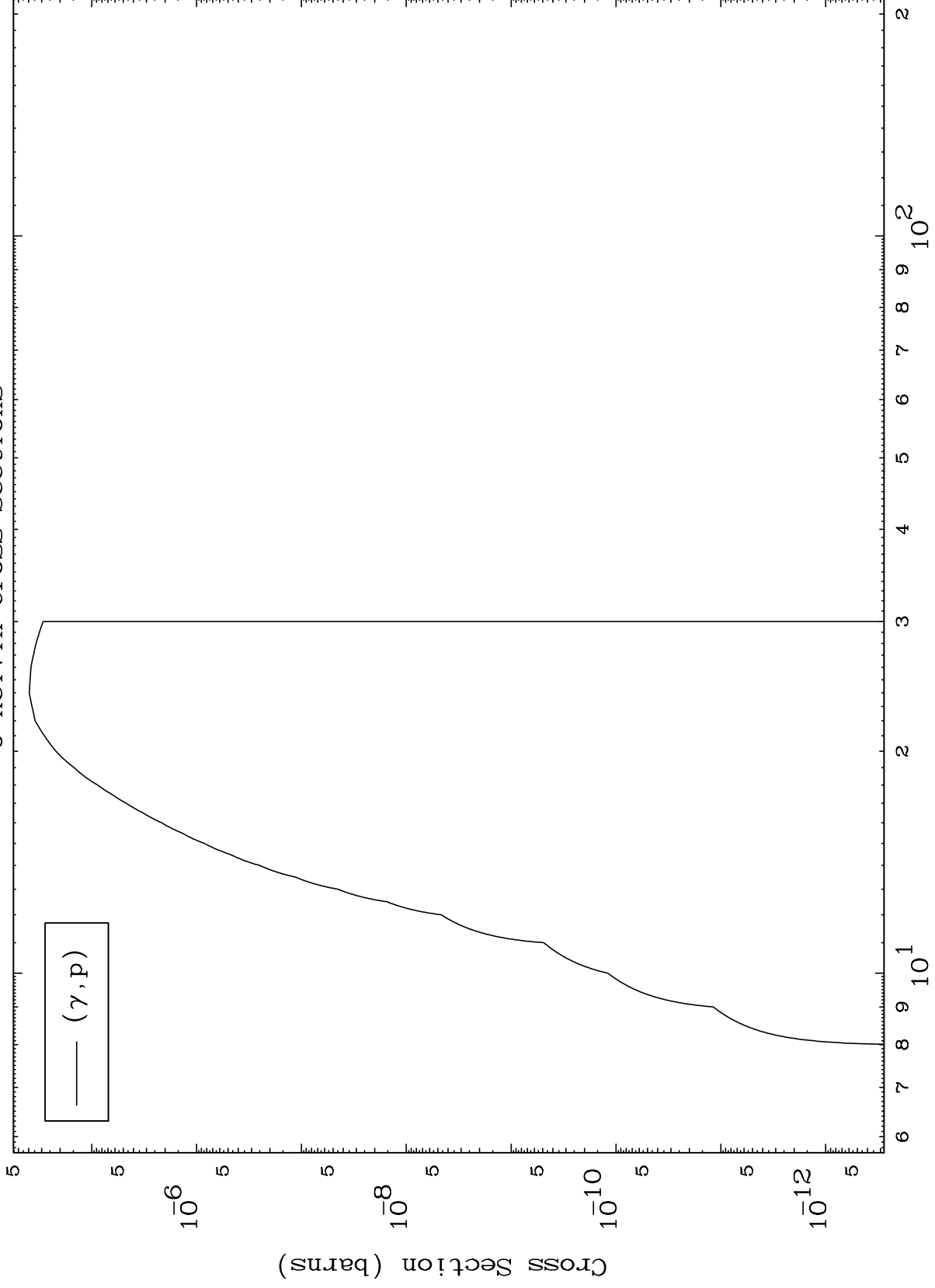
0 Kelvin Cross Sections



MAT 9622

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

96-Cm-239



5

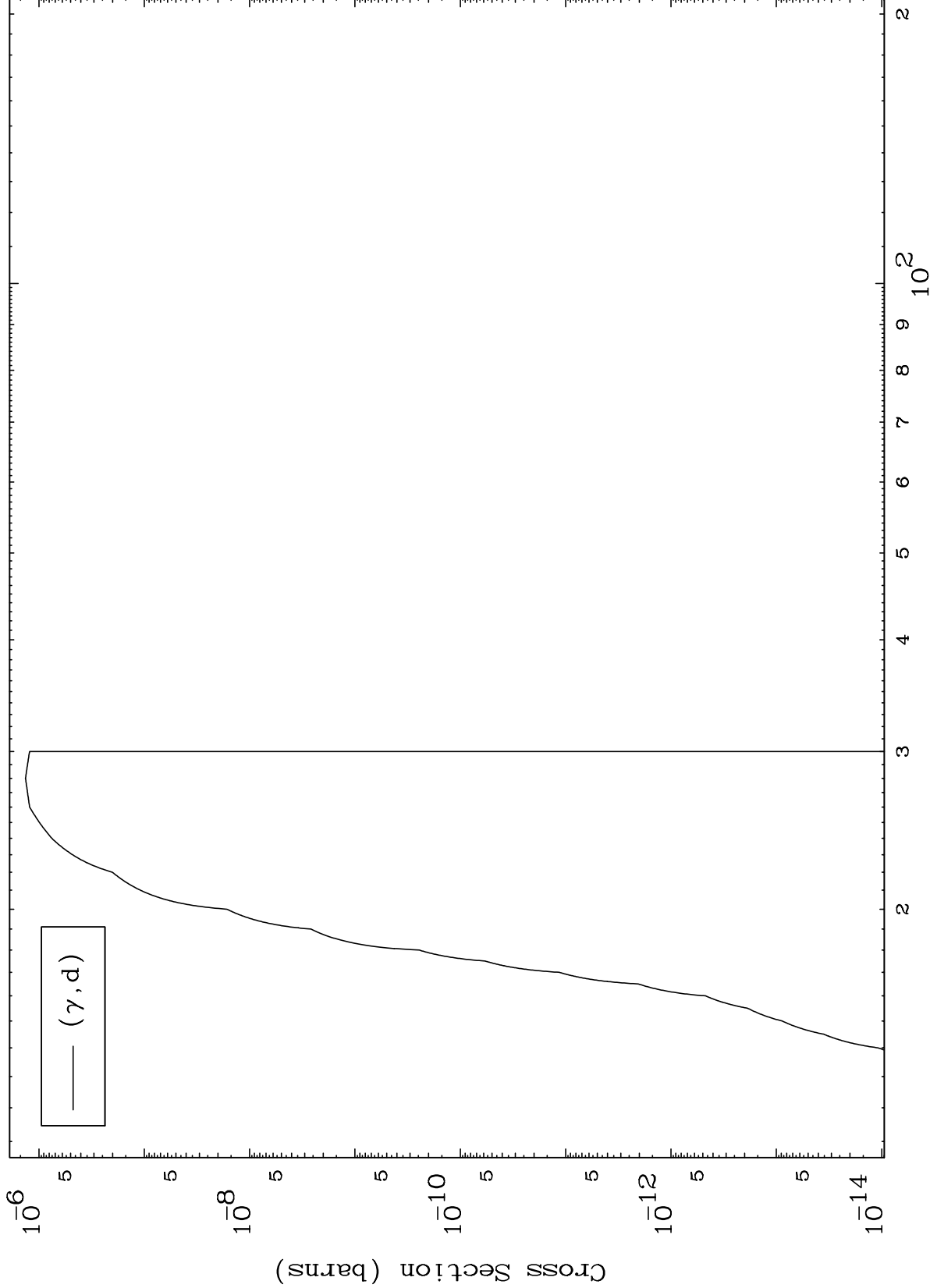
Incident Energy (MeV)

96-Cm-239

MAT 96222

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

96-Cm-239



6

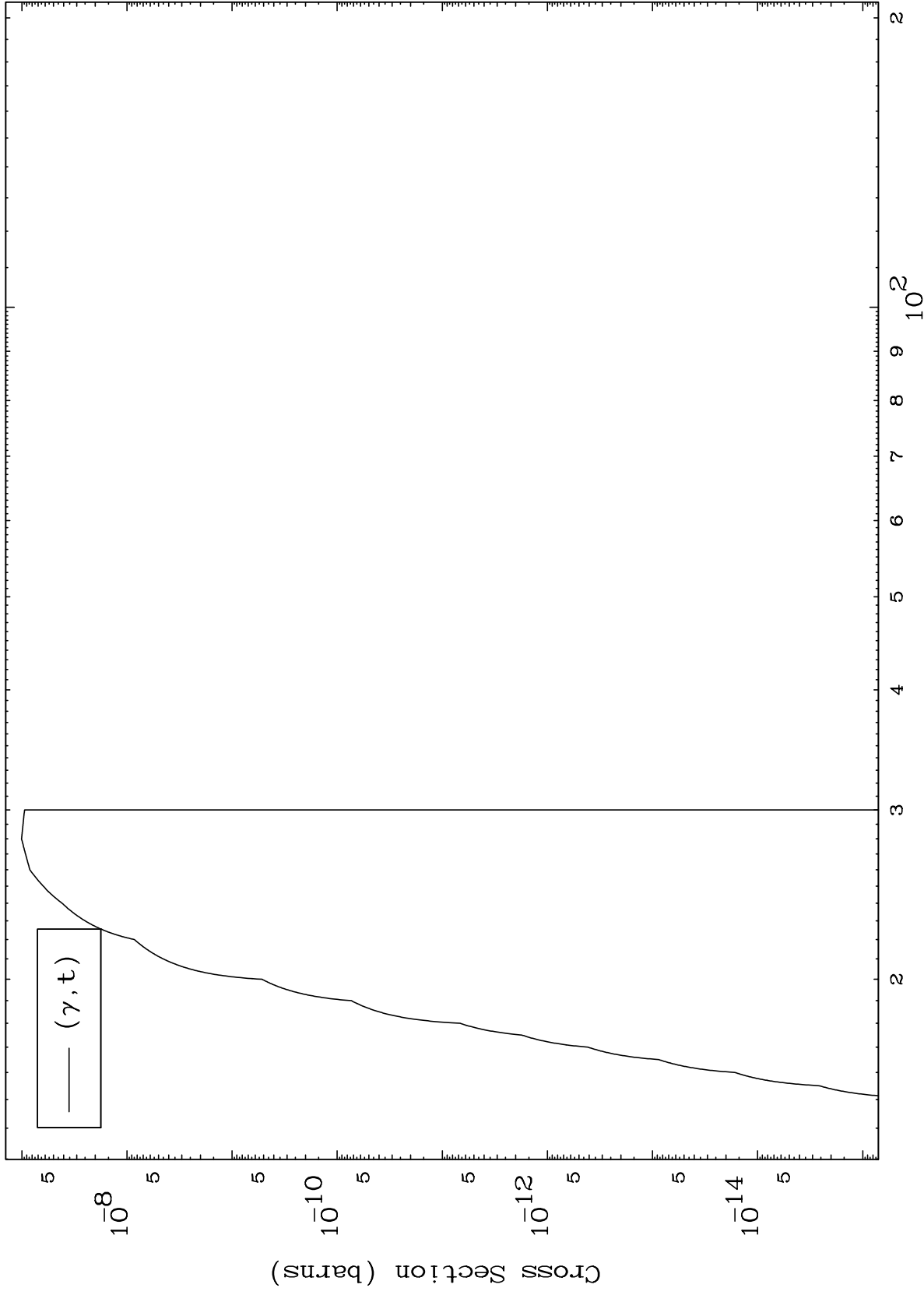
Incident Energy (MeV)

96-Cm-239

MAT 96222

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

96-Cm-239



7

Incident Energy (MeV)

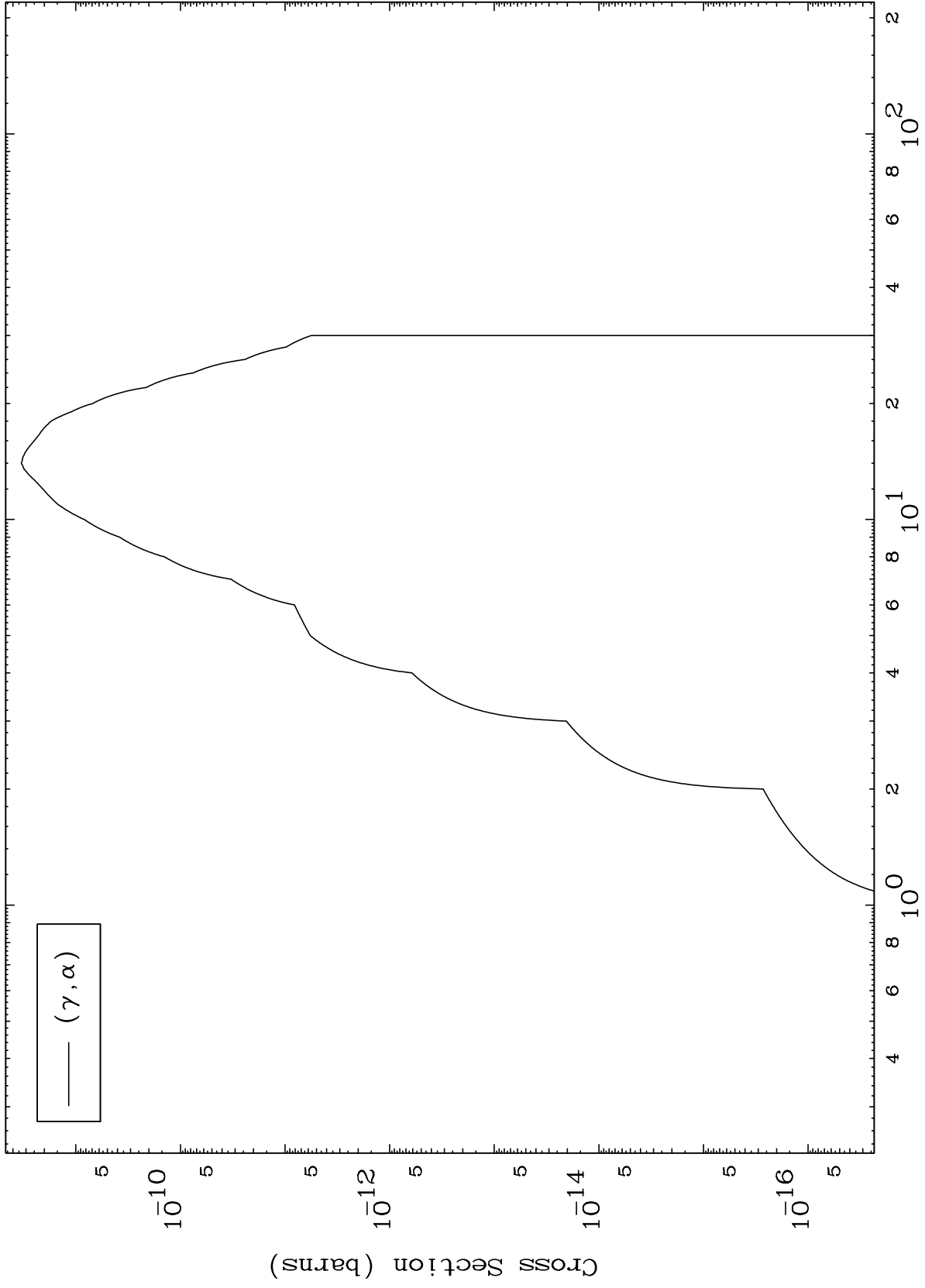
96-Cm-239



MAT 9622

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

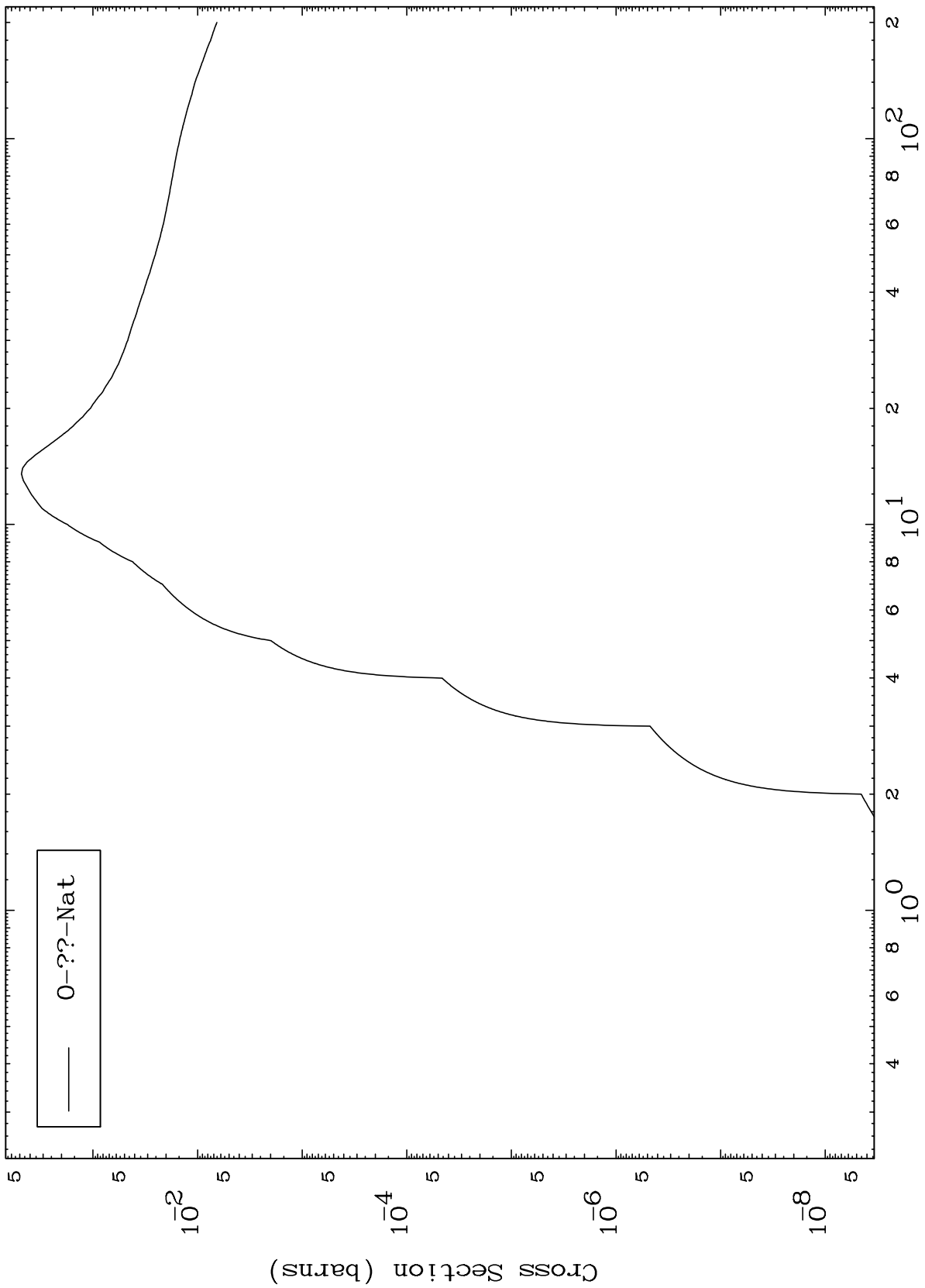
96-Cm-239



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Photon Fission  
Radionuclide Production Cross Section

96-Cm-239

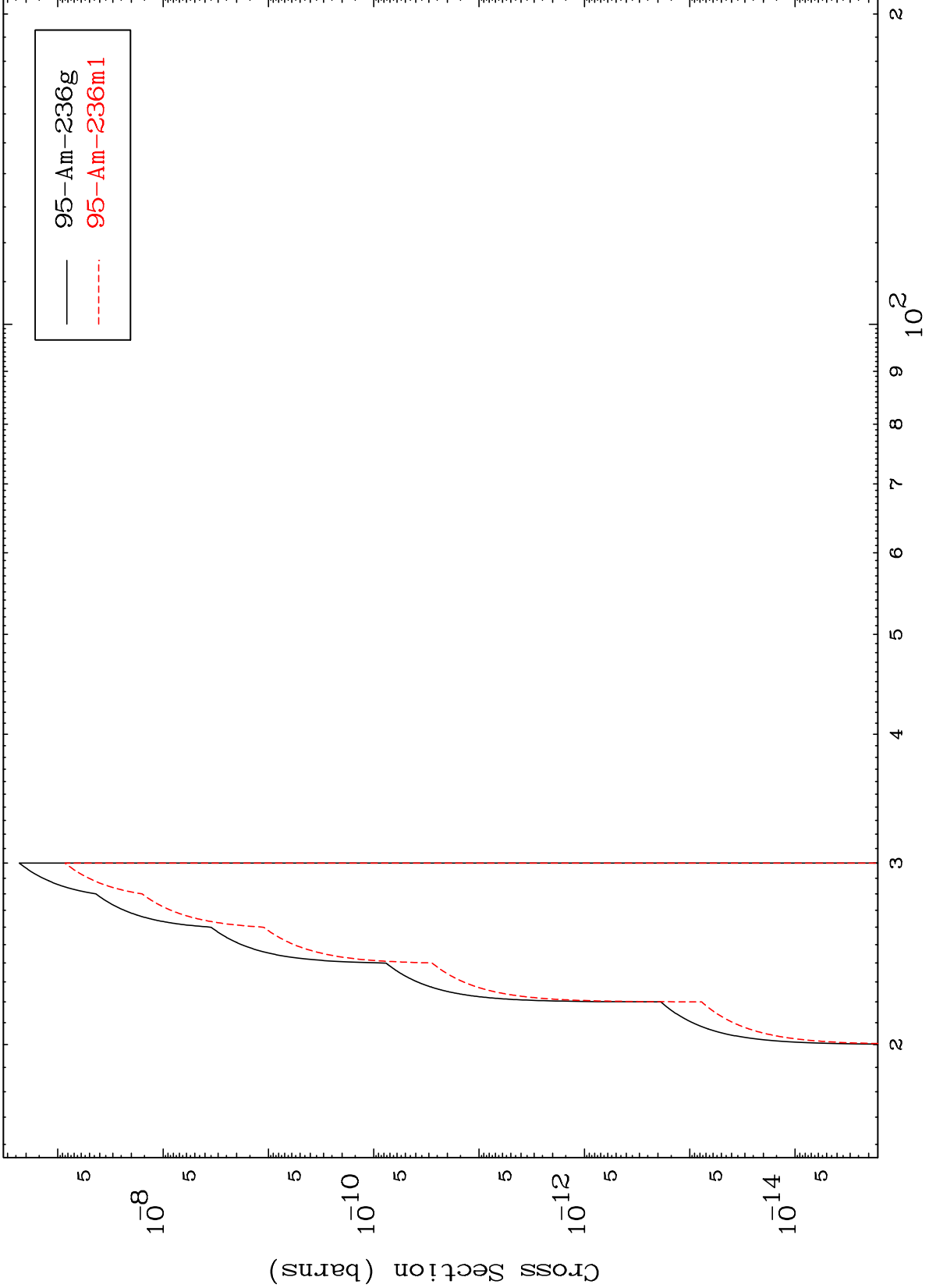


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( $\gamma, n'$ ) d

96-Cm-239

Radionuclide Production Cross Section



10

Incident Energy (MeV)

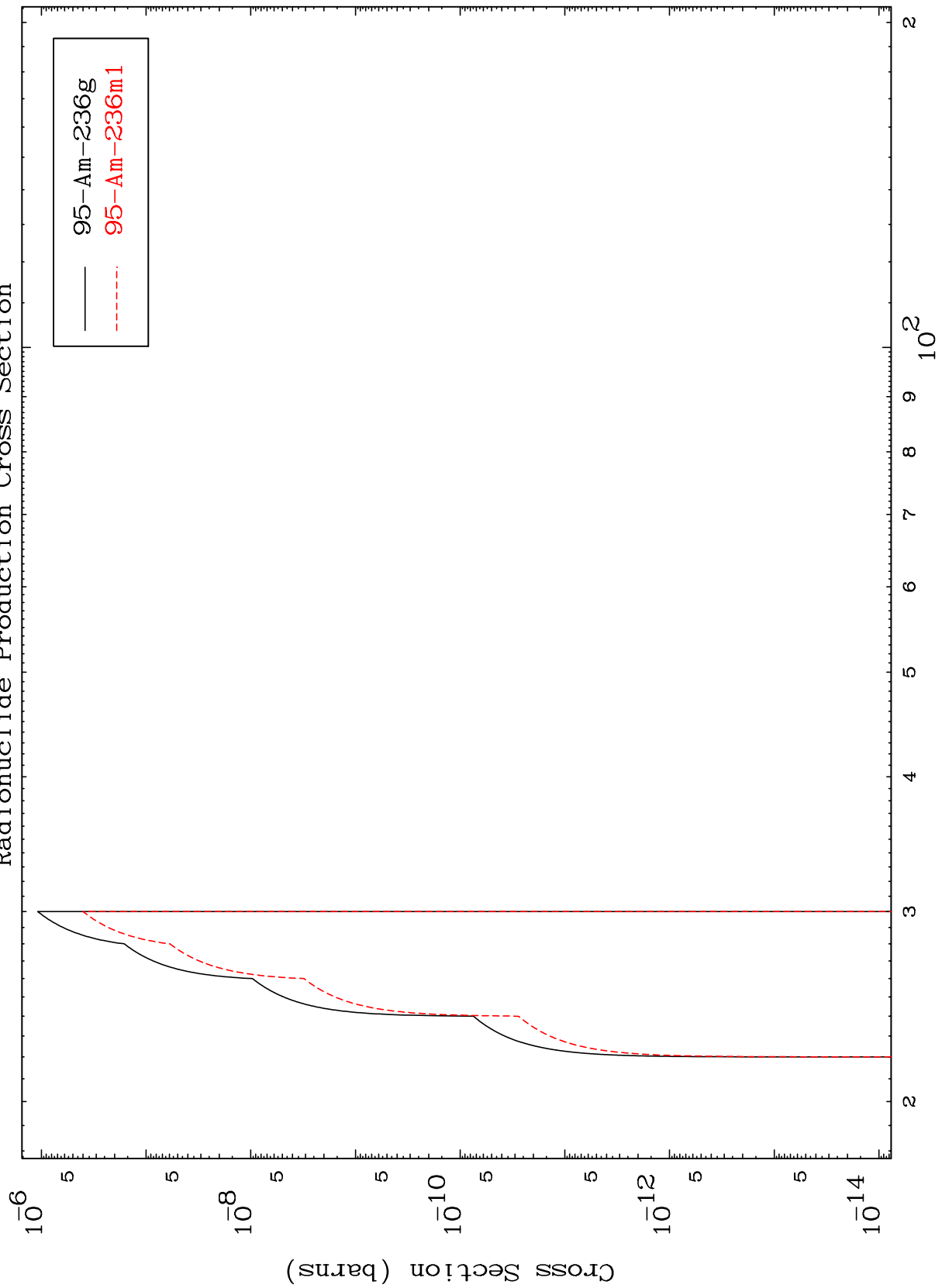
96-Cm-239

MAT 96222

( $\gamma, 2n$ ) p

96-Cm-239

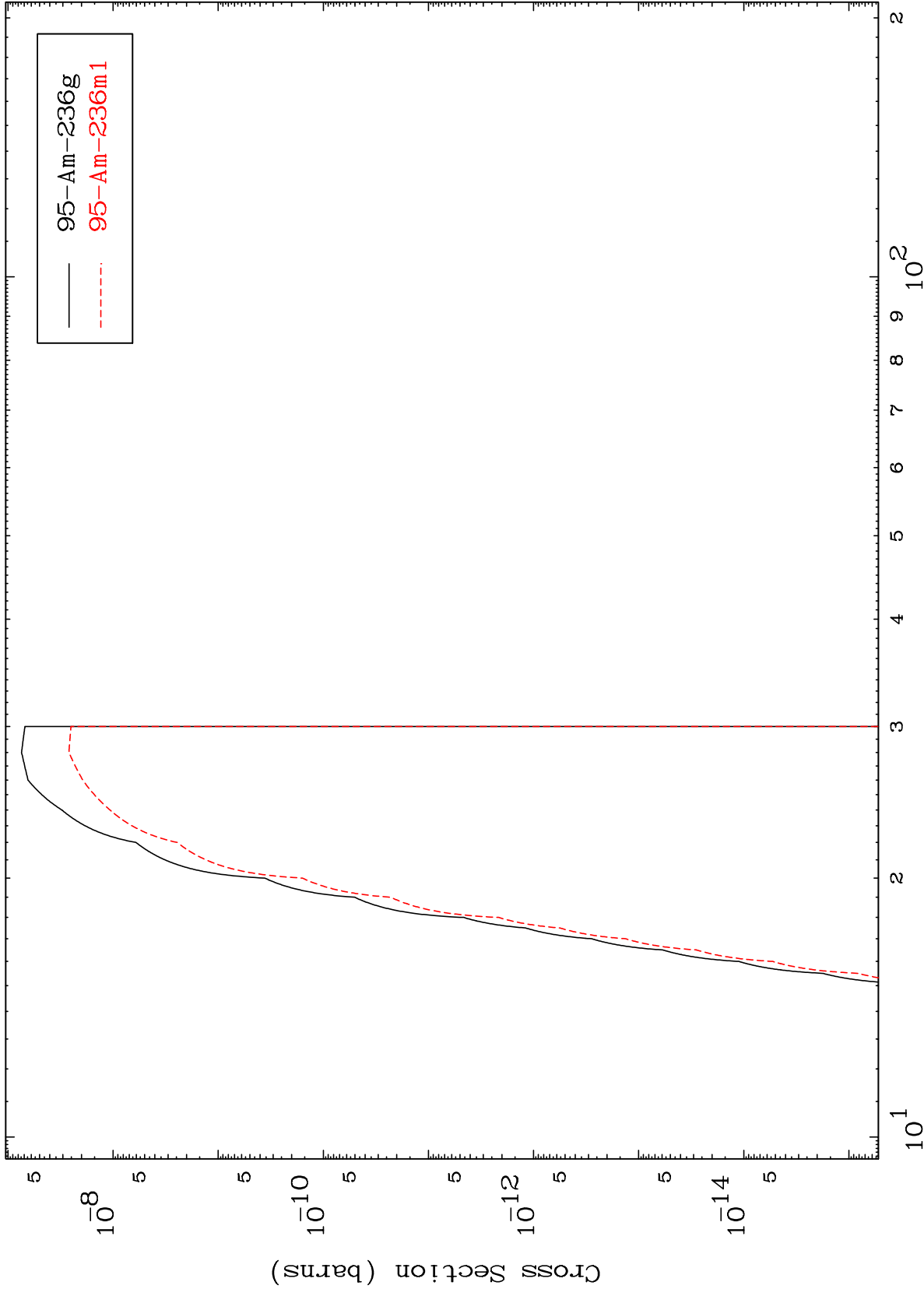
Radionuclide Production Cross Section



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96-Cm-239

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



96-Cm-239

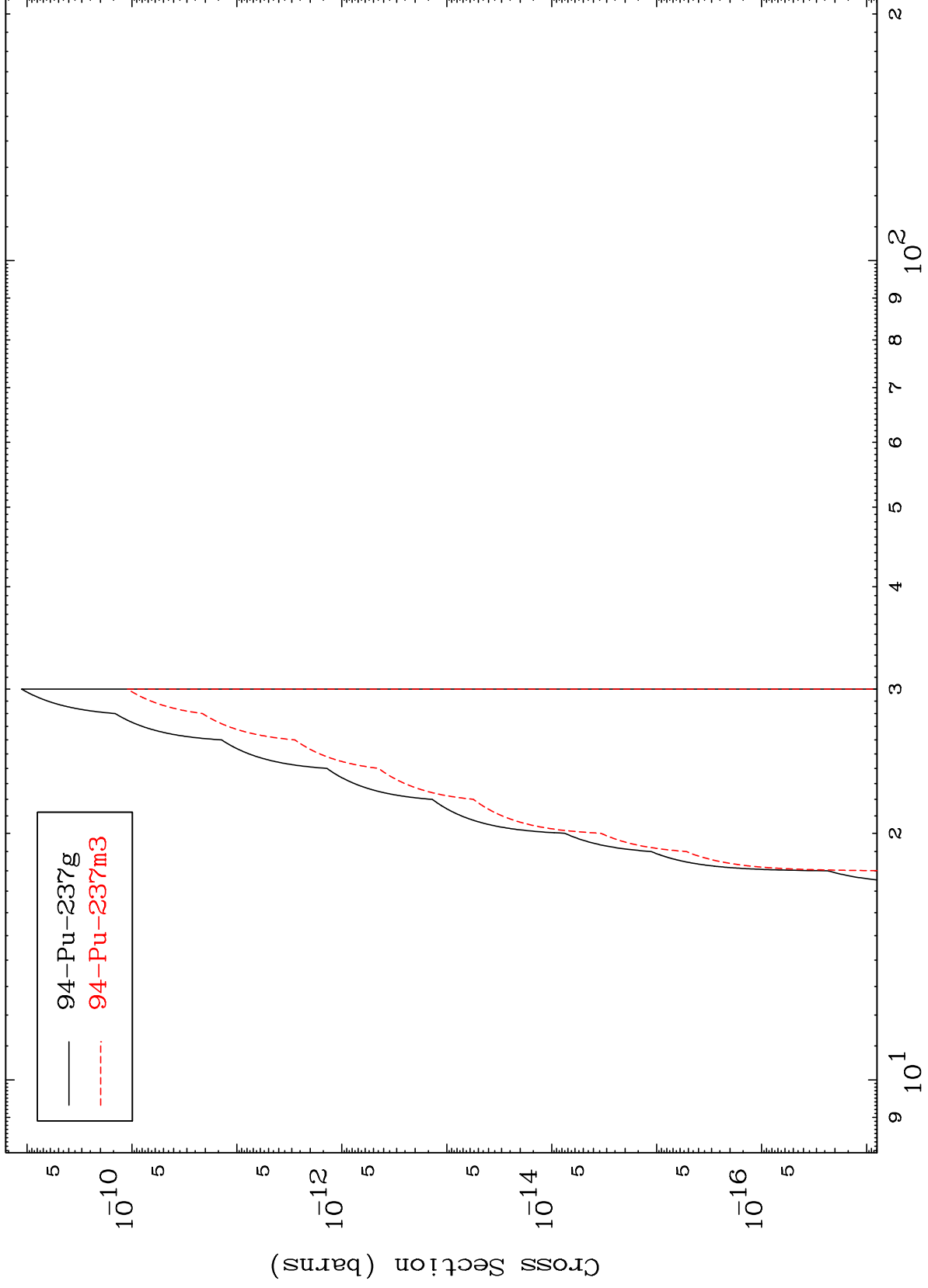
Incident Energy (MeV)

12

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96-Cm-239

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



— 94-Pu-237g  
- - - 94-Pu-237m3

13

Incident Energy (MeV)

96-Cm-239