

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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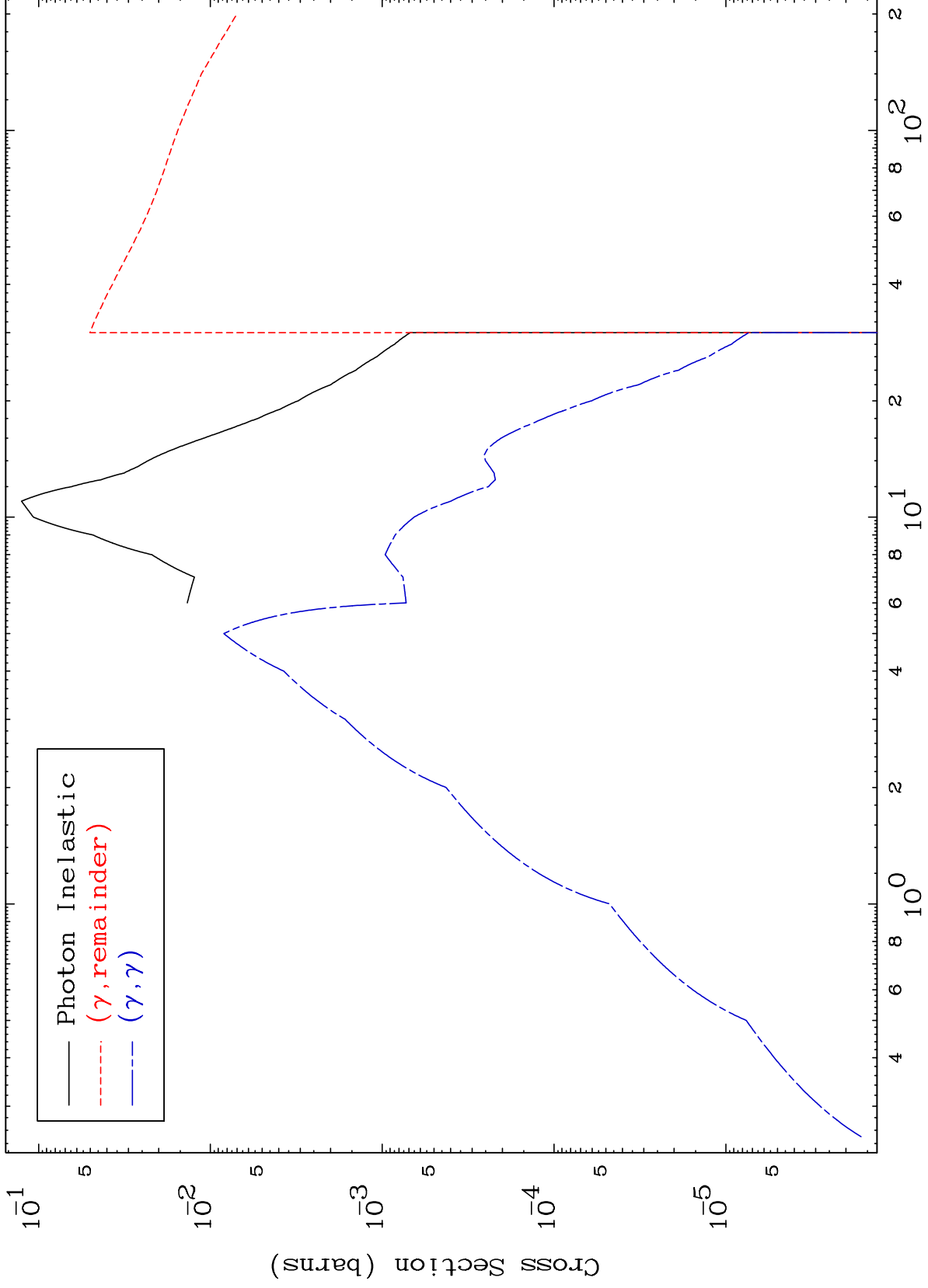
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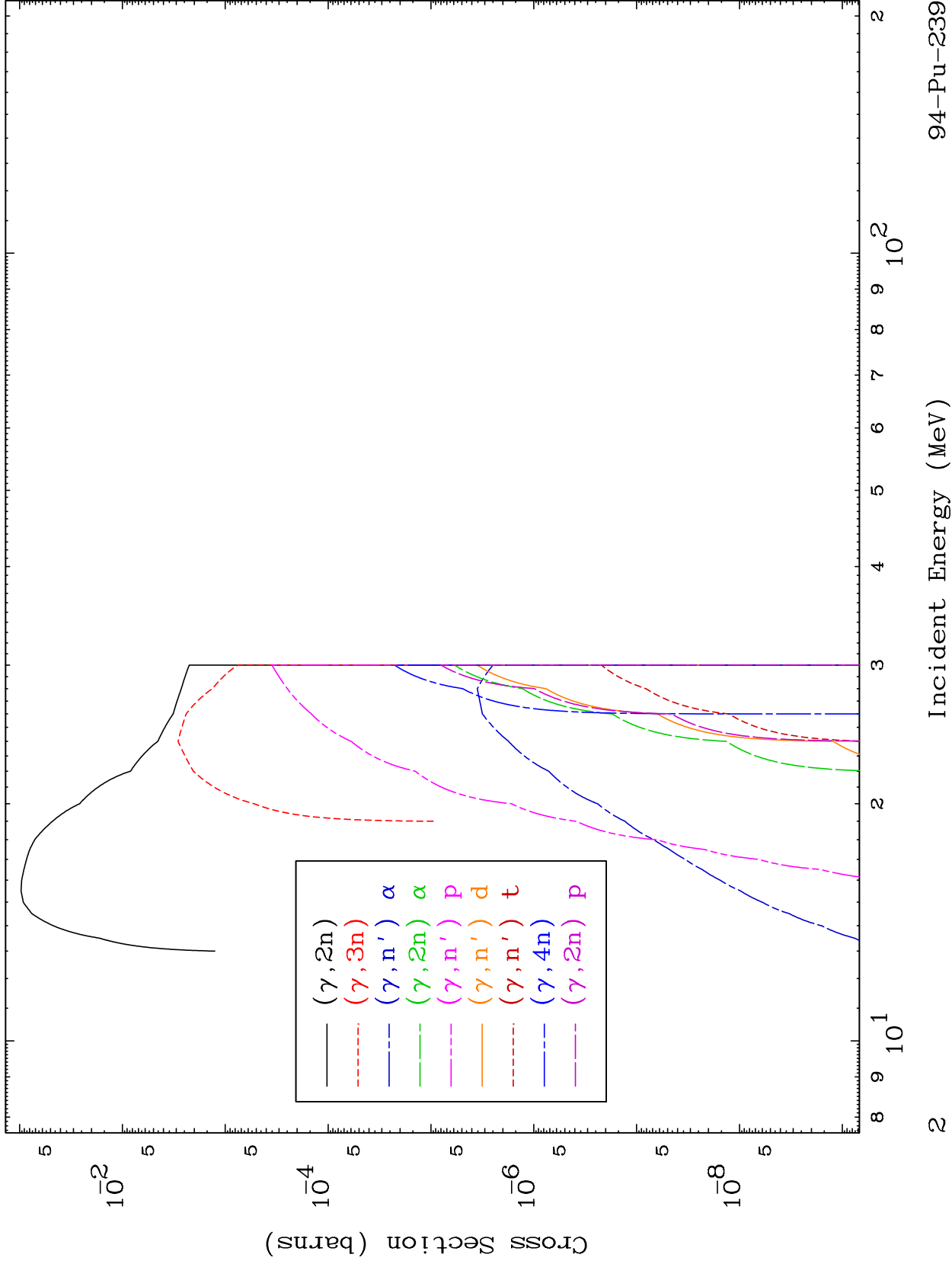
Press Mouse Button to Start

MAT 9437

Photon Major  
0 Kelvin Cross Sections

94-Pu-239

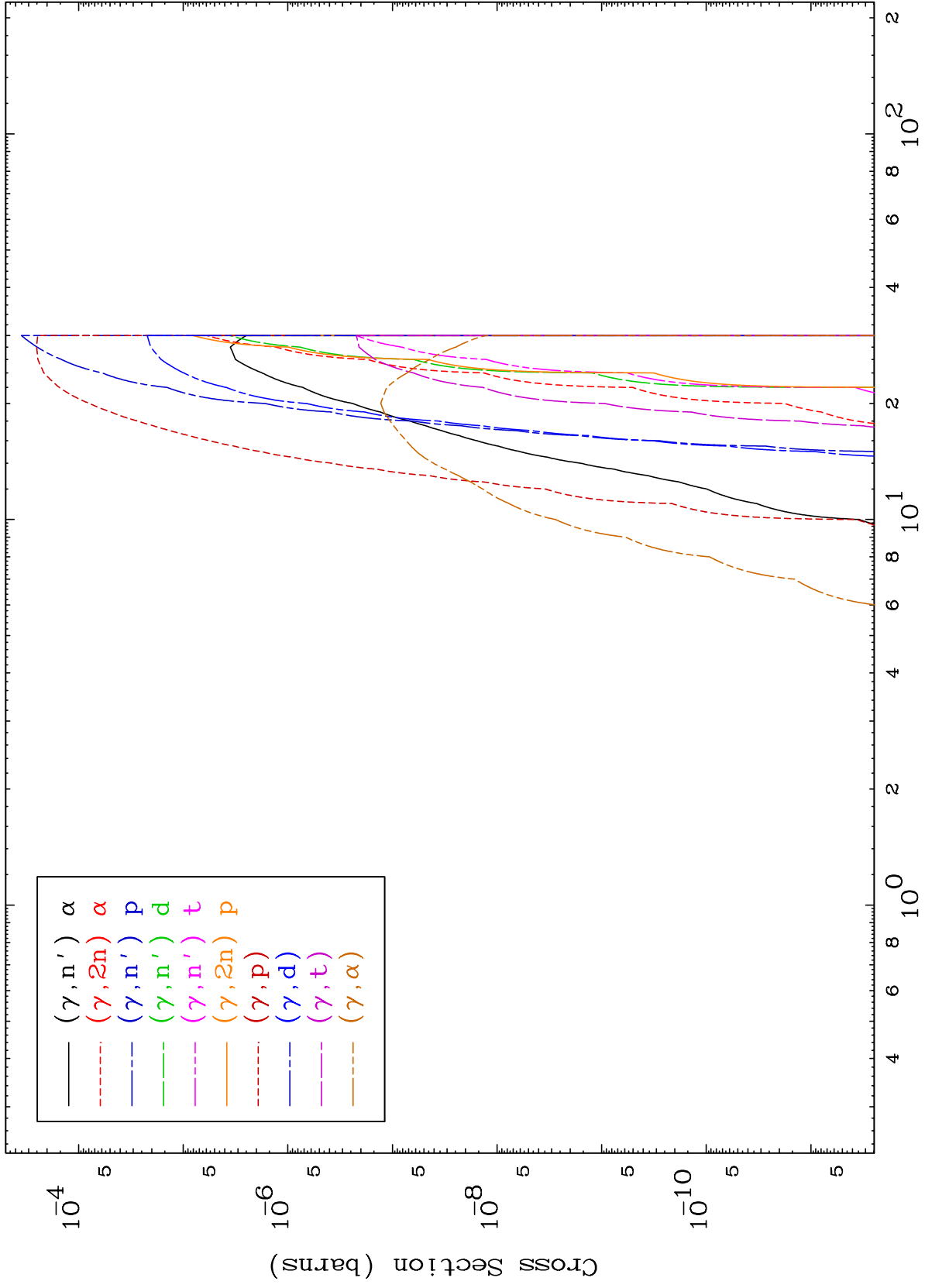




MAT 9437

Photon Charged Particle  
0 Kelvin Cross Sections

94-Pu-239

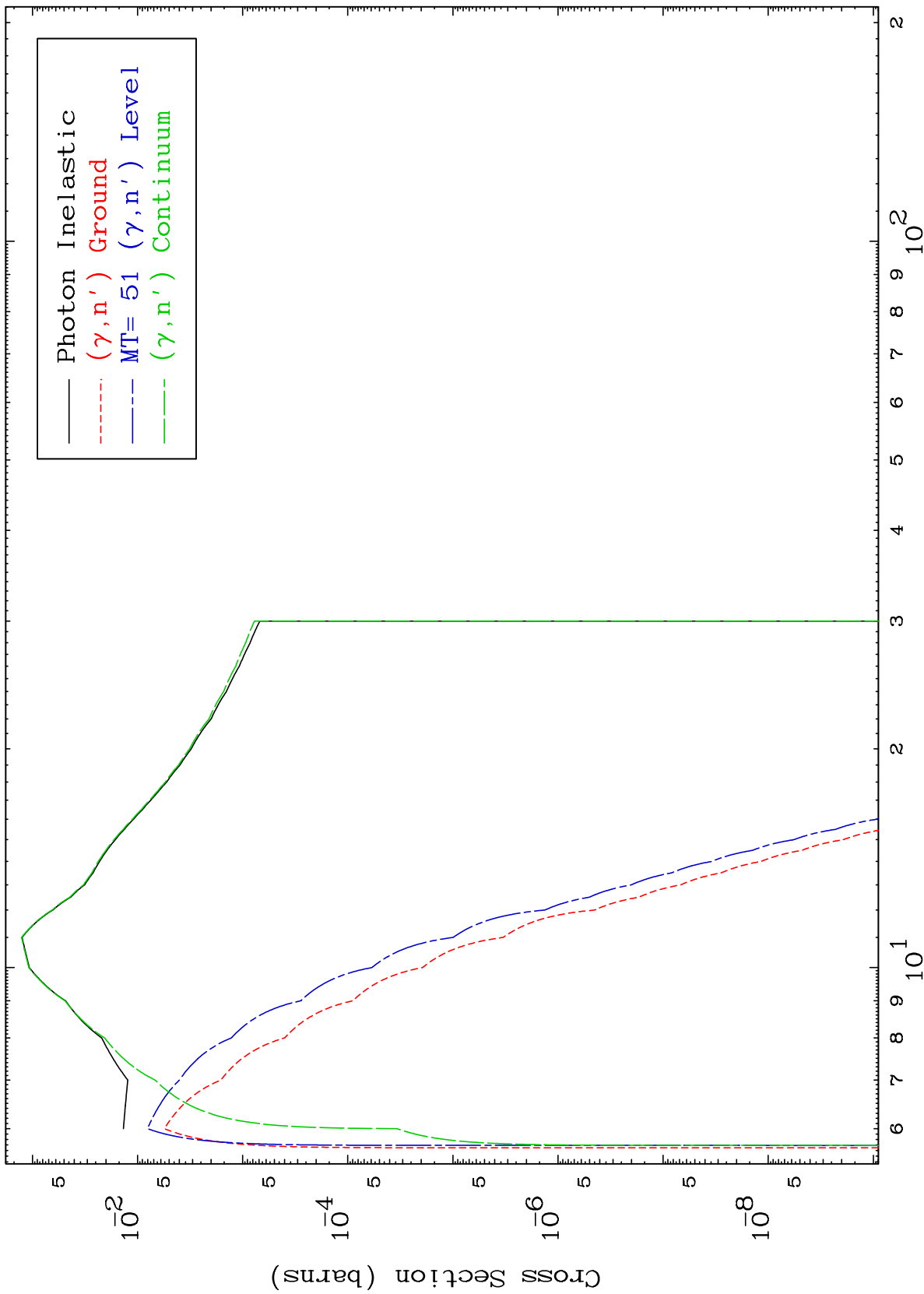


MAT 9437

( $\gamma, n'$ ) Level

94-Pu-239

0 Kelvin Cross Sections



4

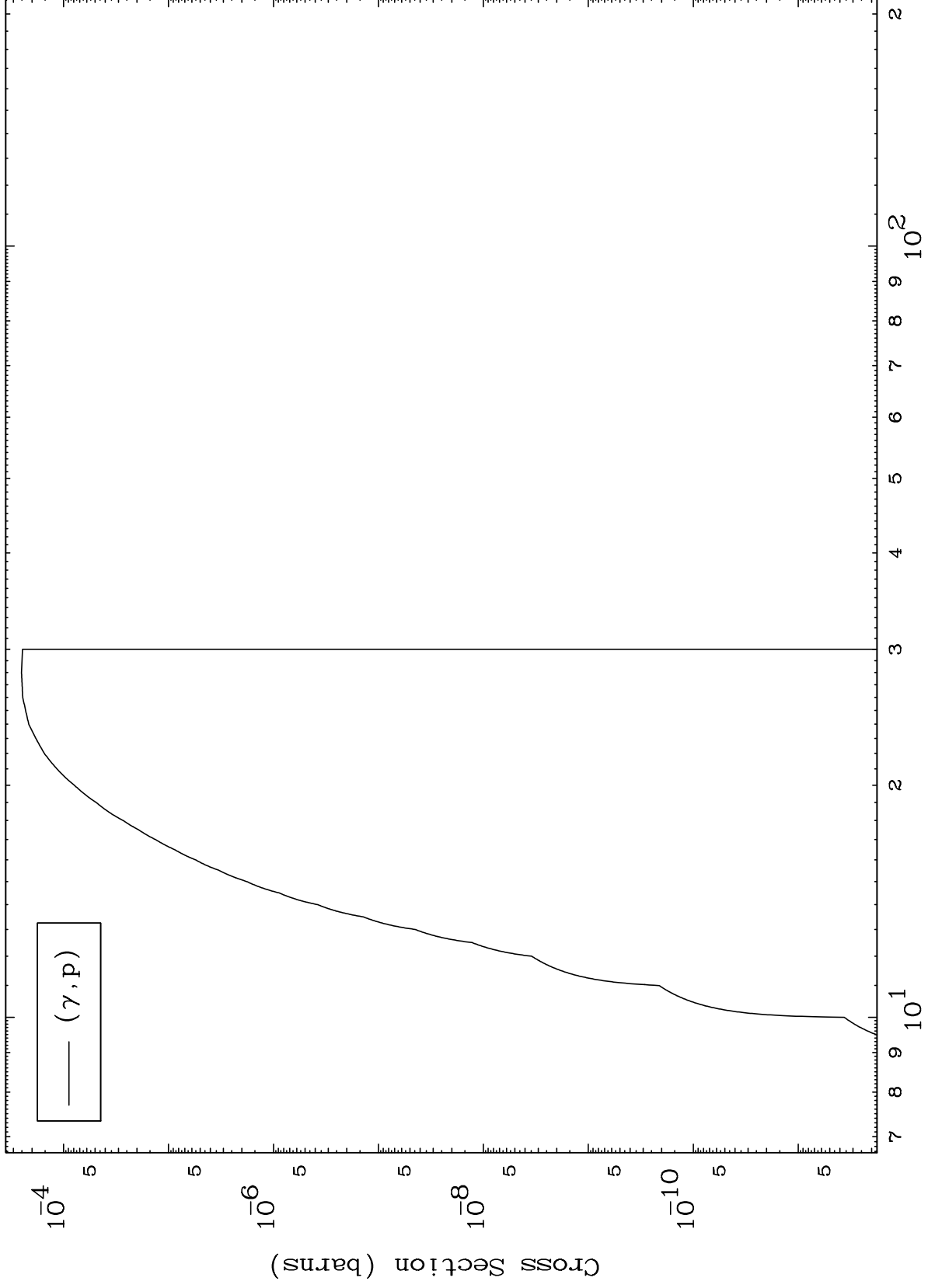
Incident Energy (MeV)

94-Pu-239

MAT 9437

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

94-Pu-239



5

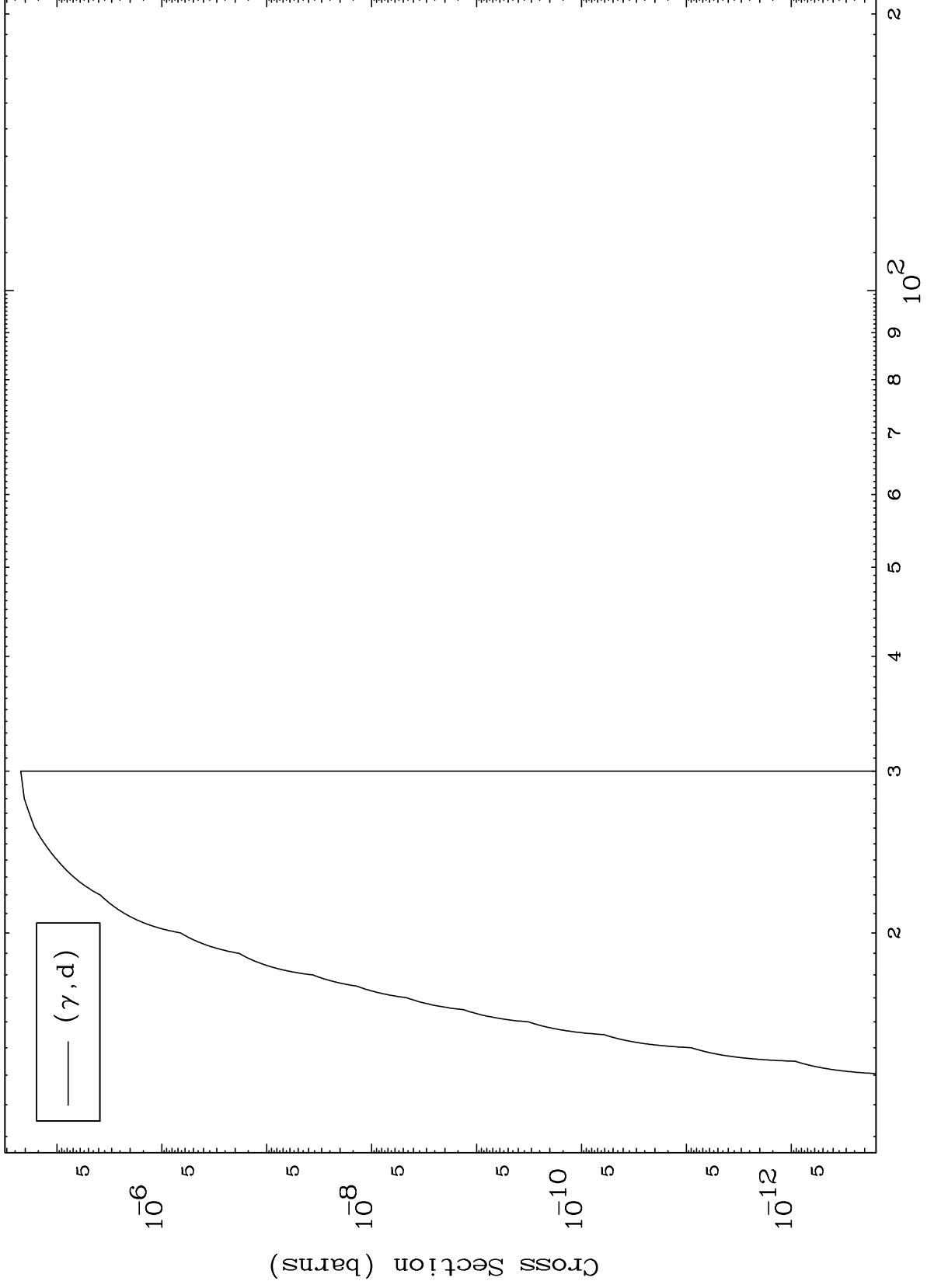
Incident Energy (MeV)

94-Pu-239

MAT 9437

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

94-Pu-239



6

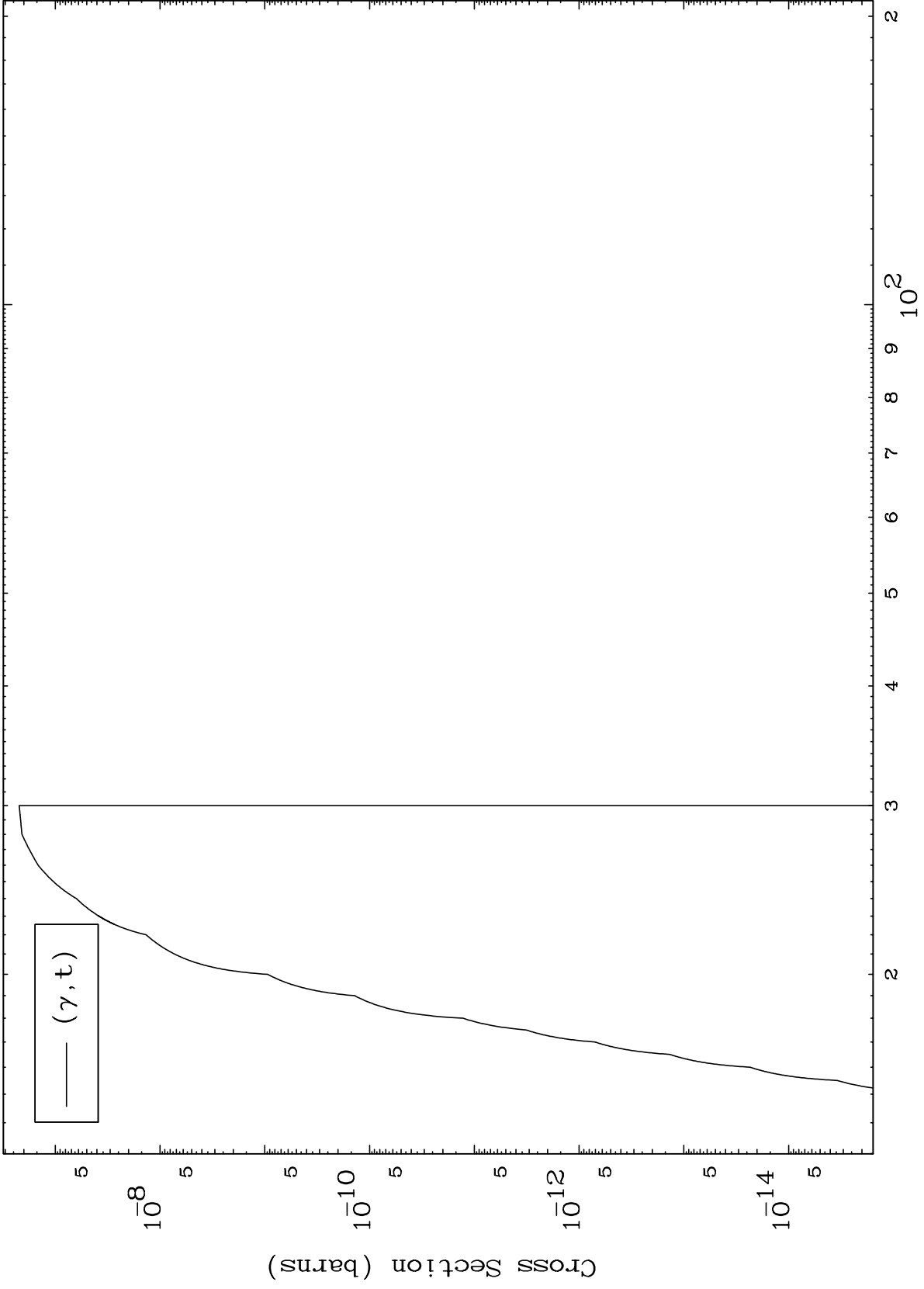
Incident Energy (MeV)

94-Pu-239

MAT 9437

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

94-Pu-239



7

Incident Energy (MeV)

94-Pu-239

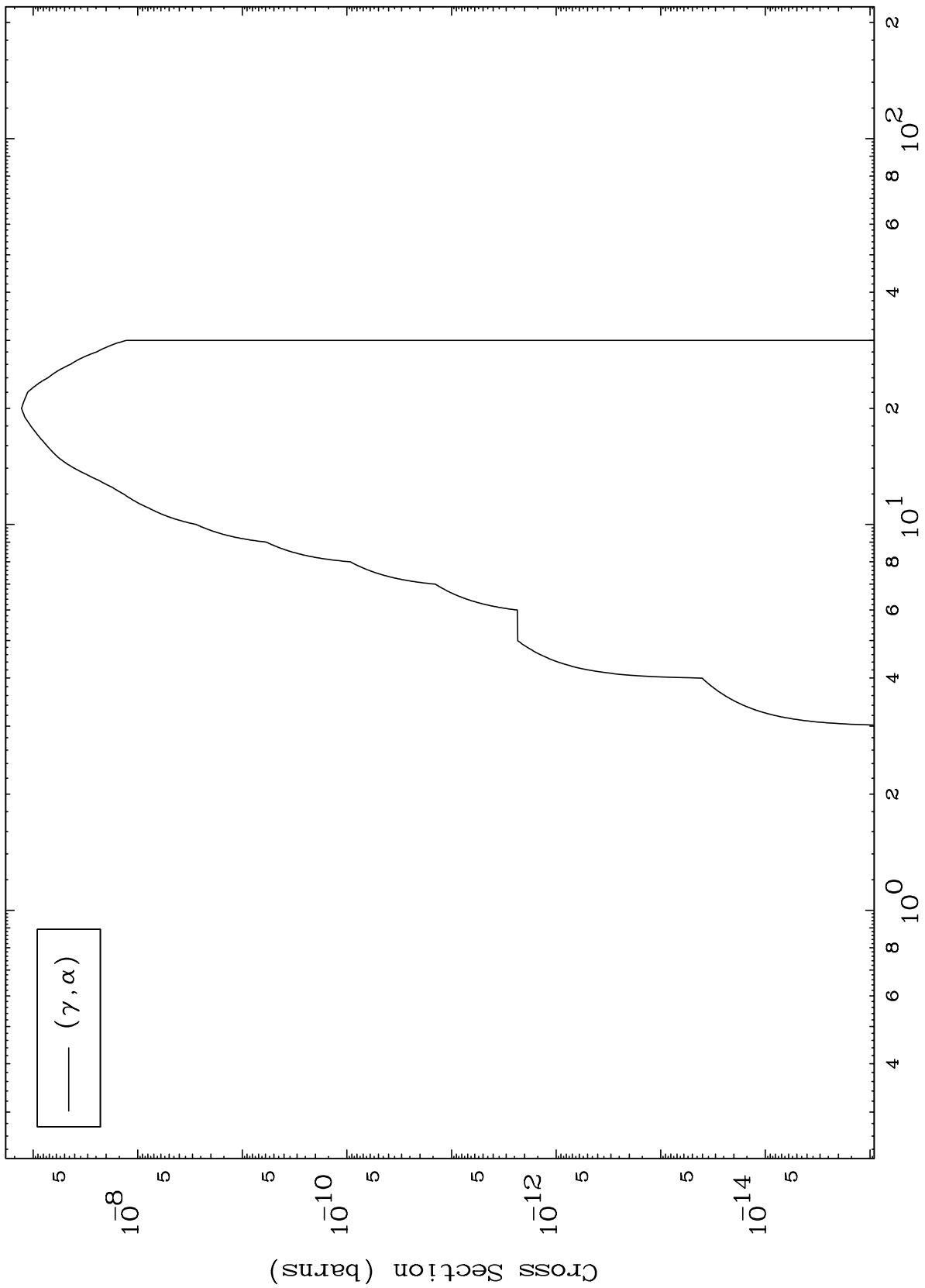


MAT 9437

( $\gamma, \alpha$ ) Levels

94-Pu-239

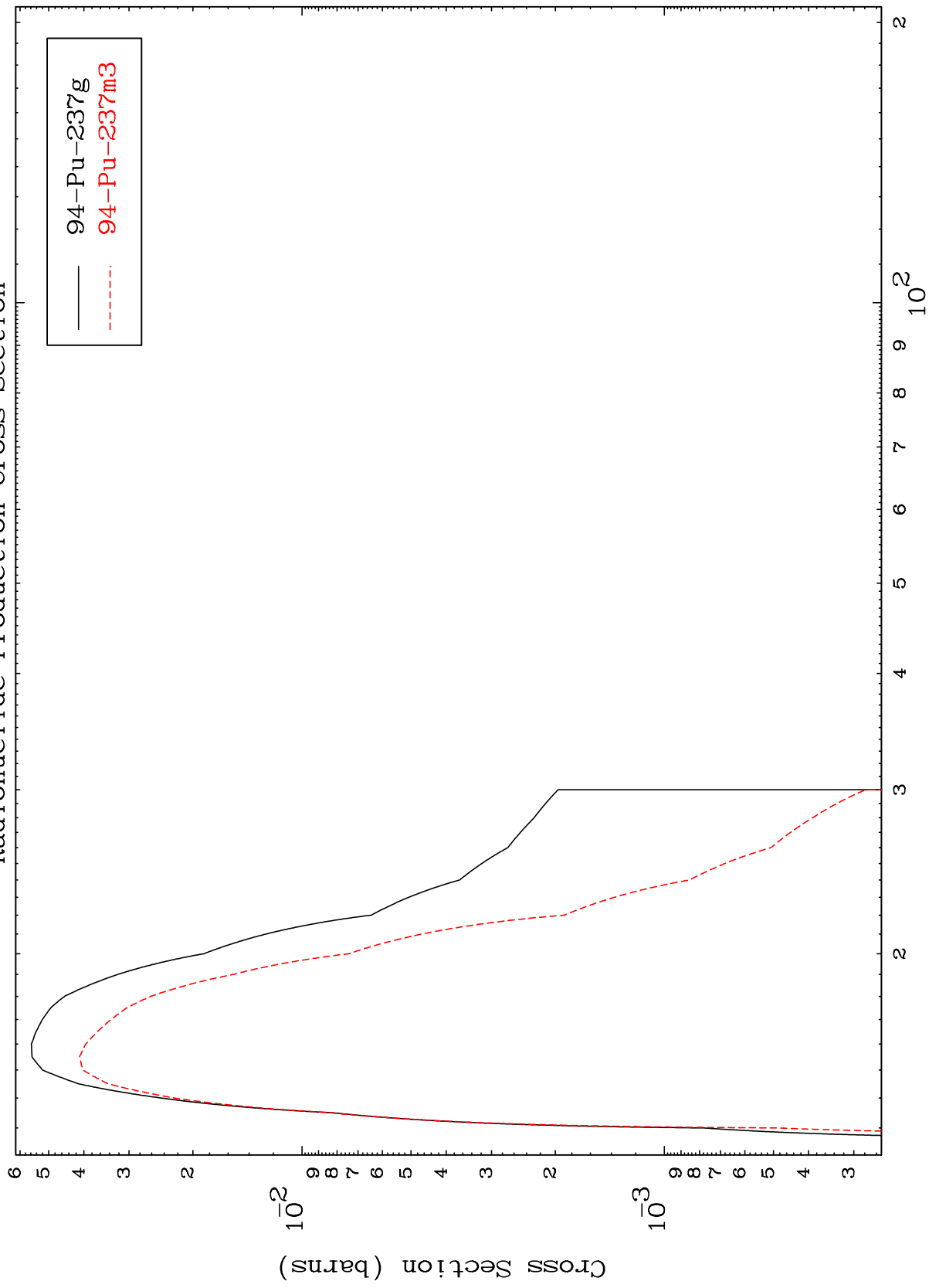
0 Kelvin Cross Sections



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94-Pu-239

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



9

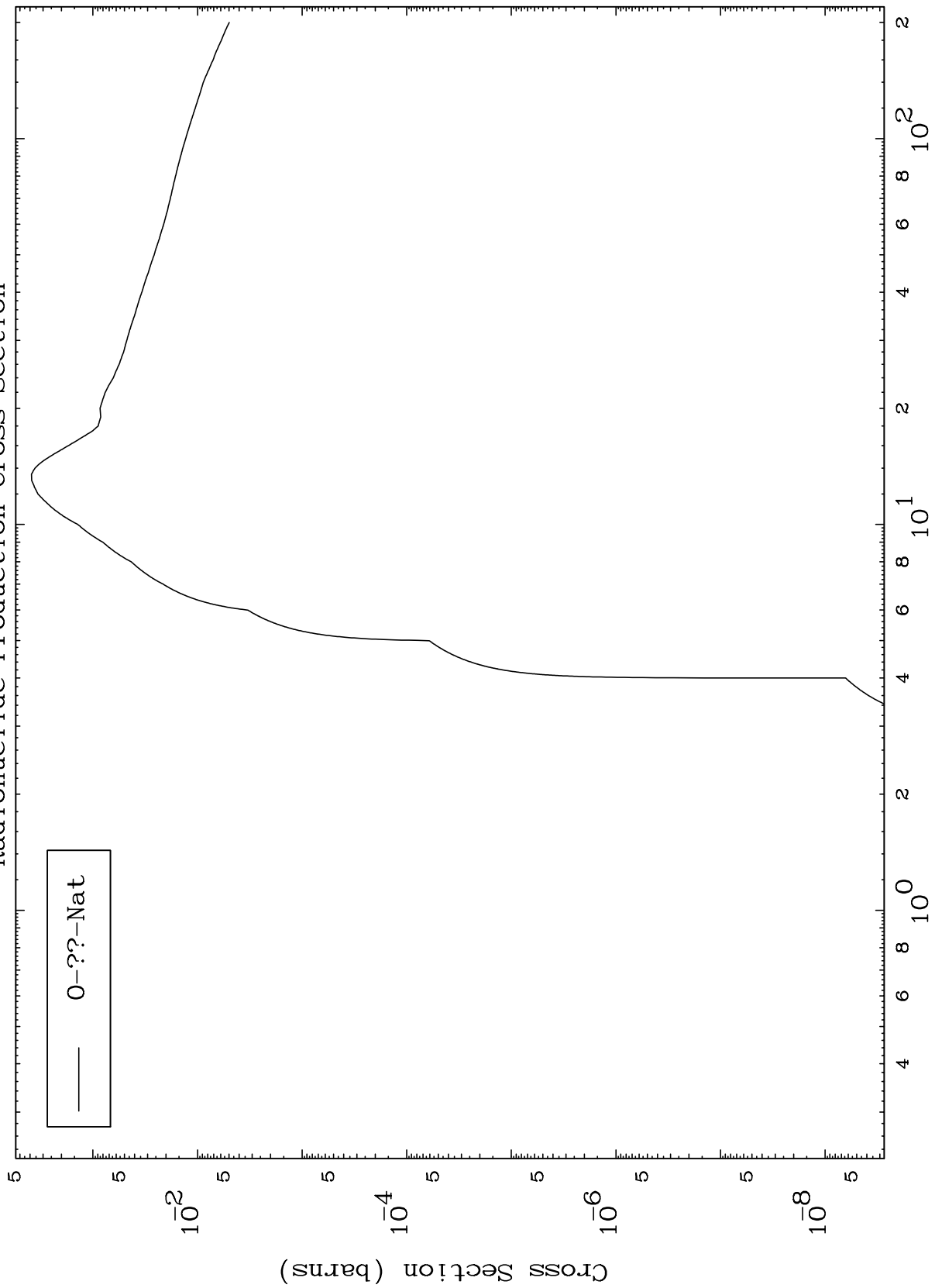
Incident Energy (MeV)

94-Pu-239

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Photon Fission  
Radionuclide Production Cross Section

94-Pu-239

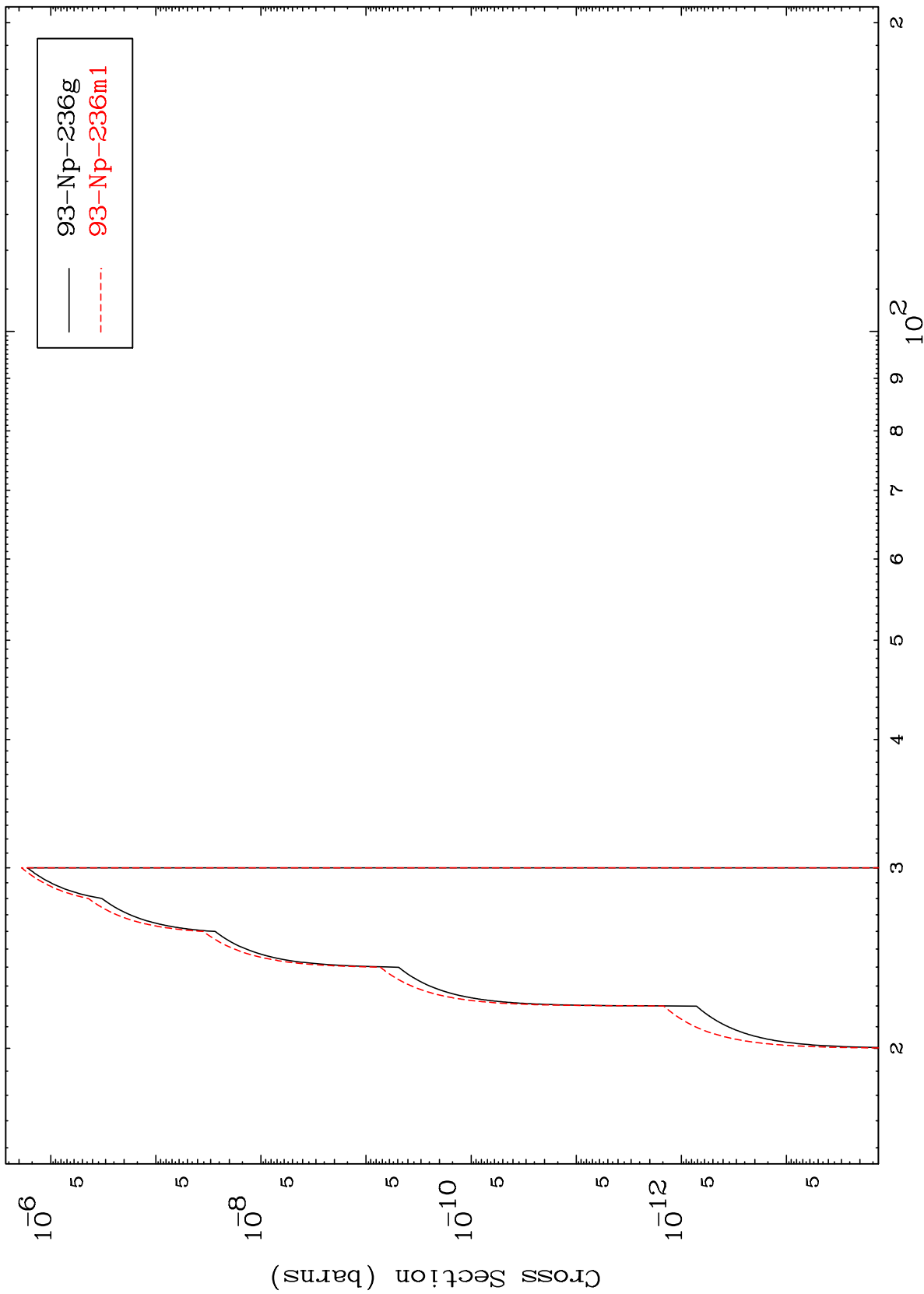


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Incident Energy (MeV)

94-Pu-239

Radionuclide Production Cross Section

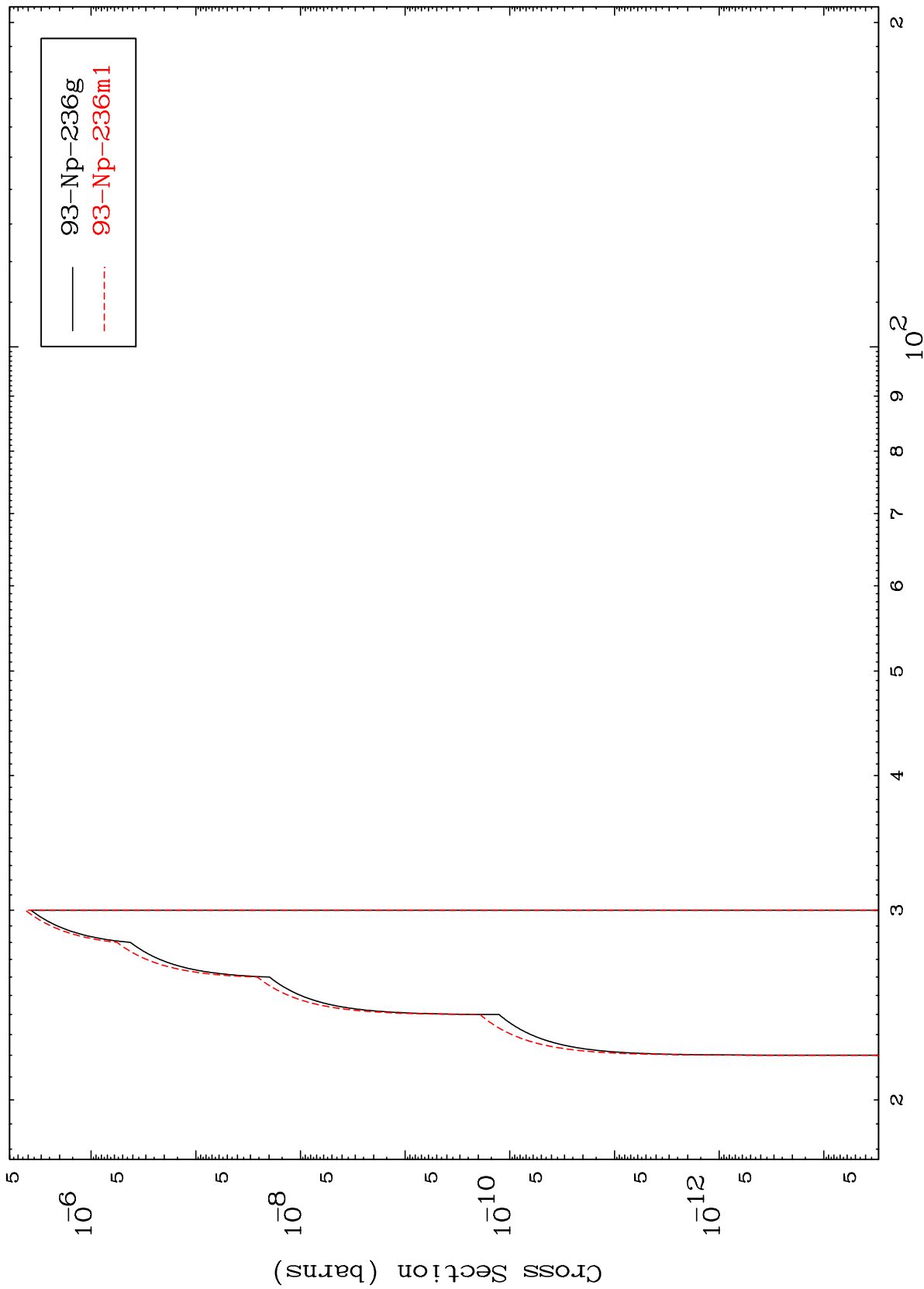


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( $\gamma, 2n$ ) p

94-Pu-239

Radionuclide Production Cross Section



12

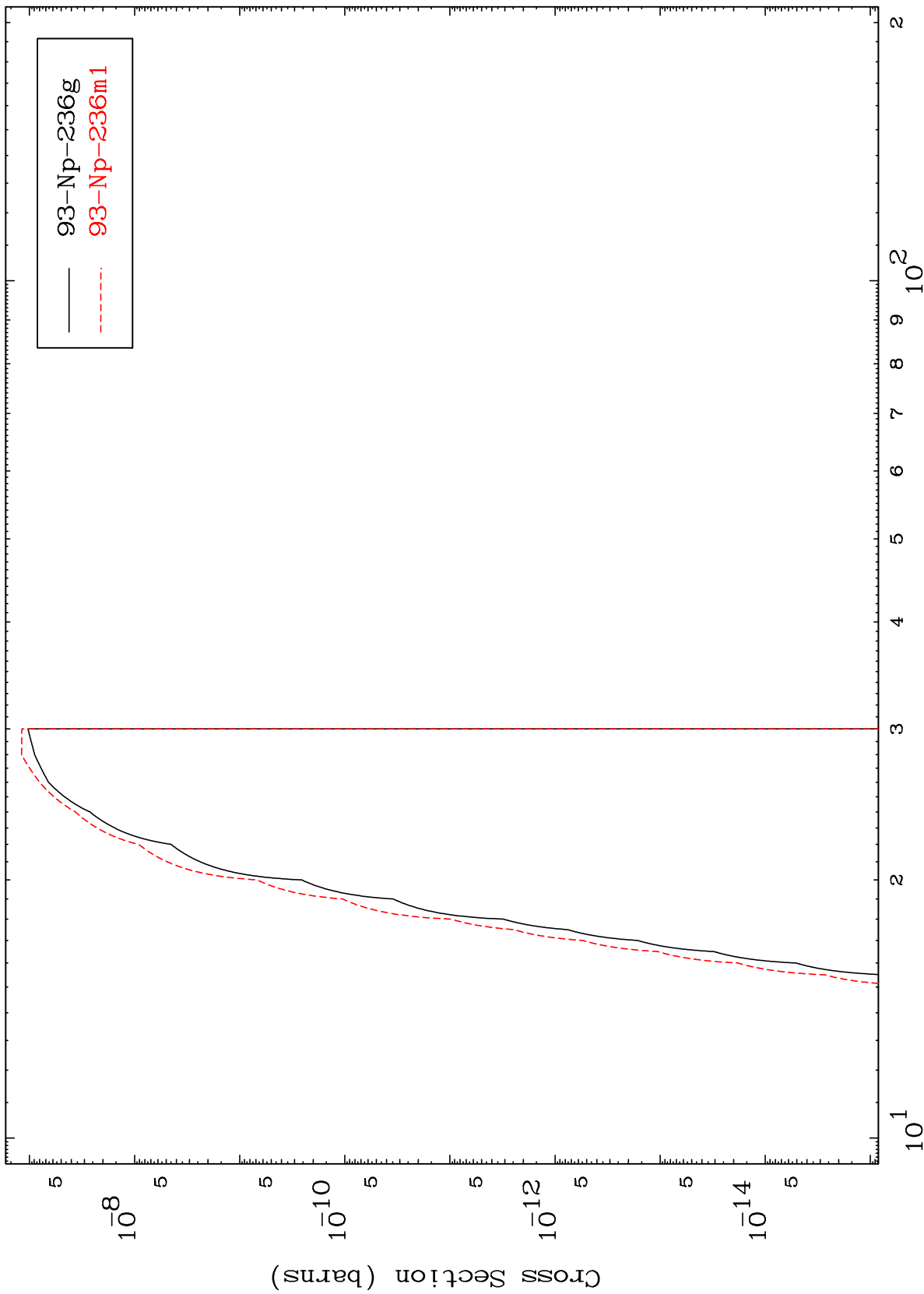
Incident Energy (MeV)

94-Pu-239

MAT 9437

94-Pu-239

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



94-Pu-239

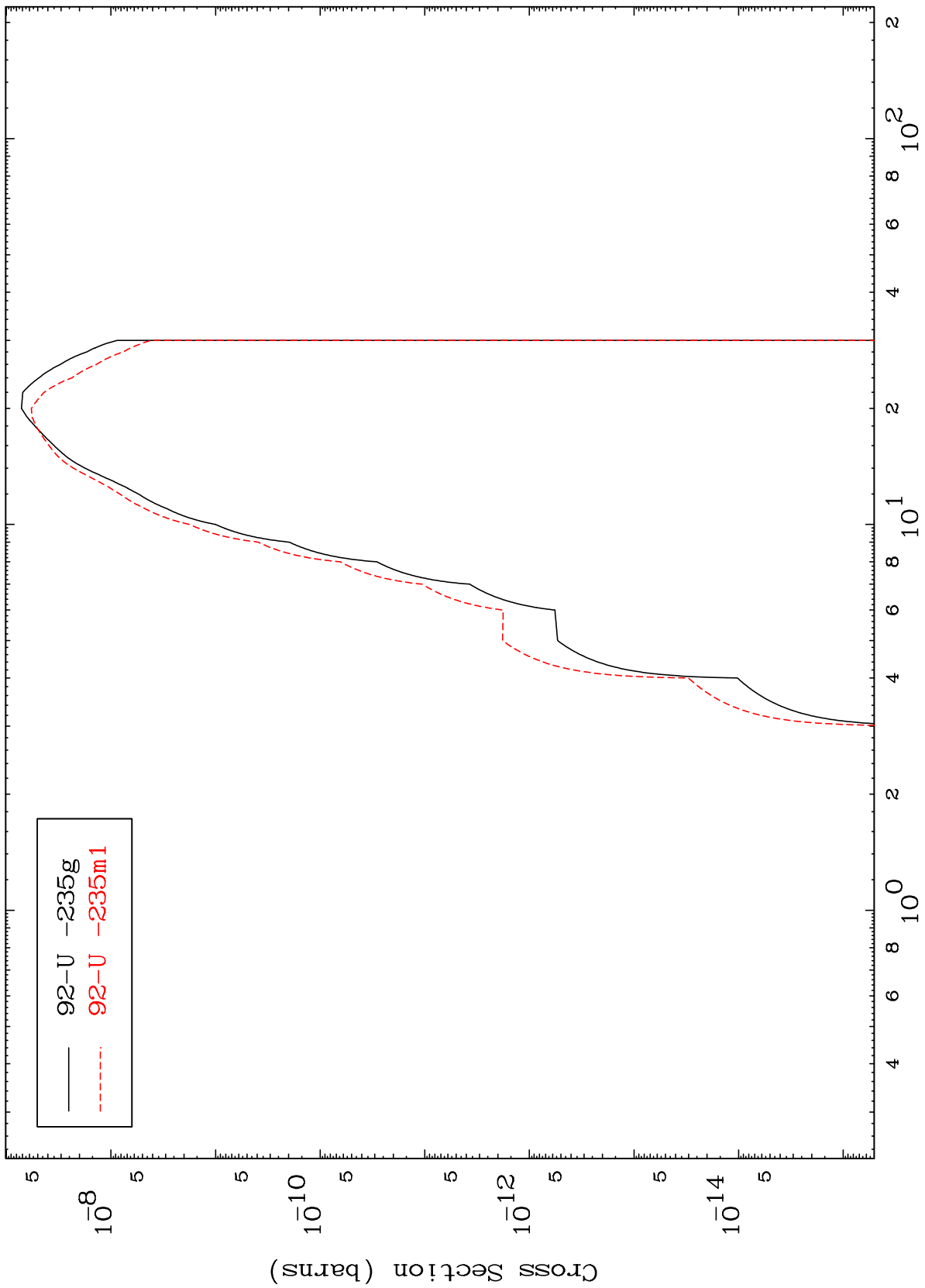
Incident Energy (MeV)

13

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94-Pu-239

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



— 92-U -235g  
- - - 92-U -235m1

94-Pu-239

Incident Energy (MeV)

14