

Program EVALPLOT  
(Version 2018-1)

by

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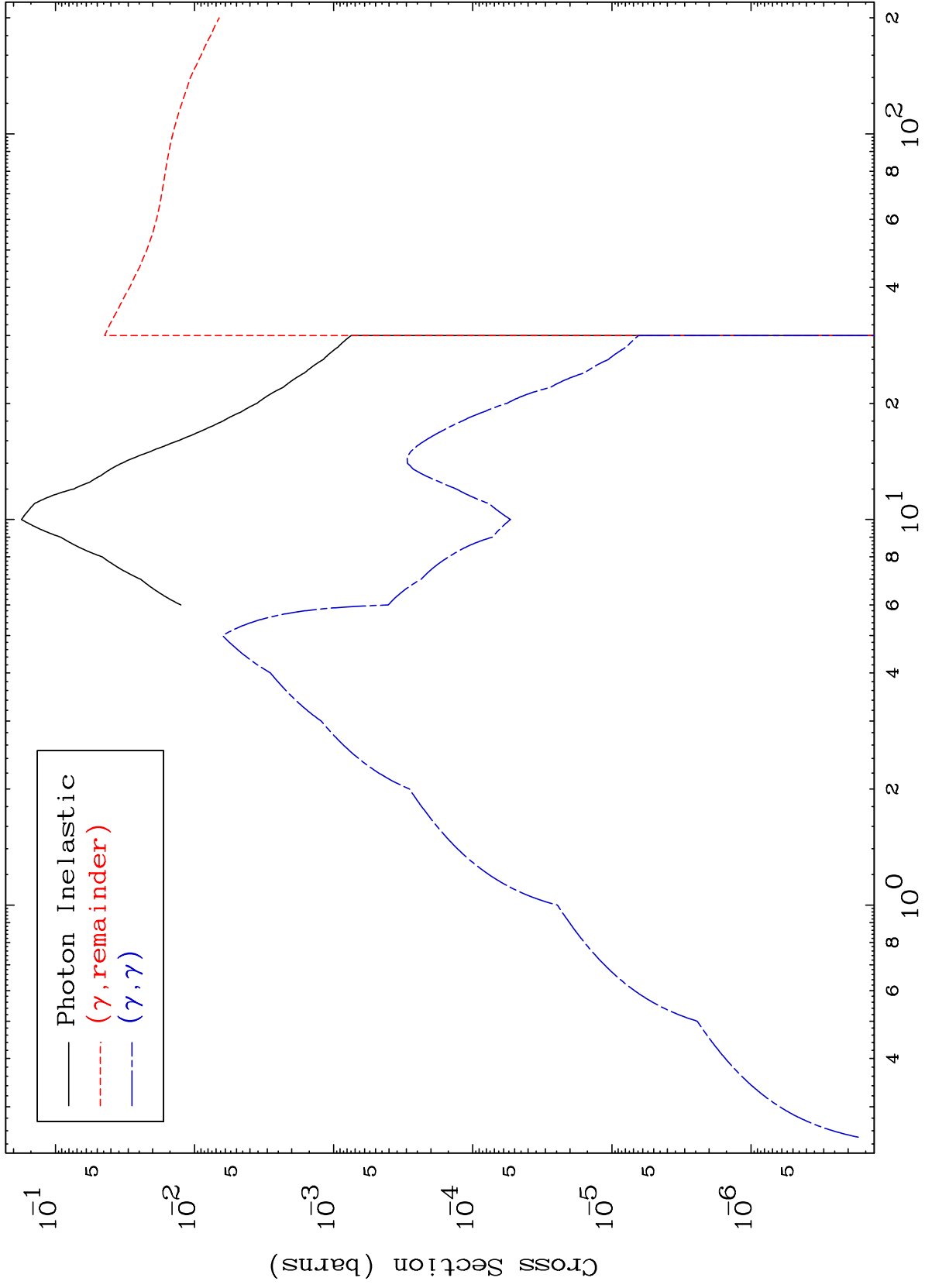
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Press Mouse Button to Start

MAT 8782

Photon Major  
0 Kelvin Cross Sections

87-Fr-231



1

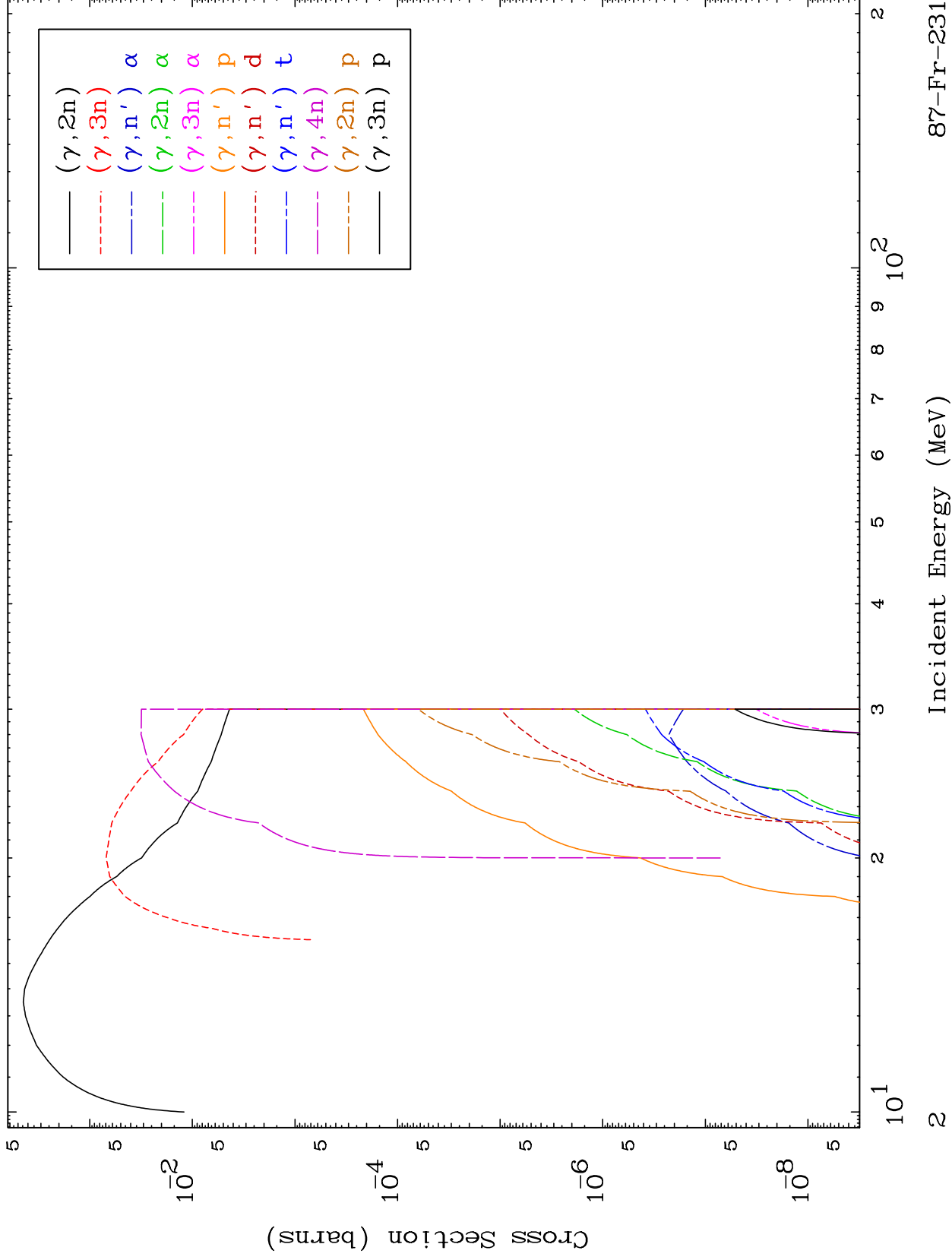
Incident Energy (MeV)

87-Fr-231

MAT 8782

Photon Neutron Production  
0 Kelvin Cross Sections

87-Fr-231



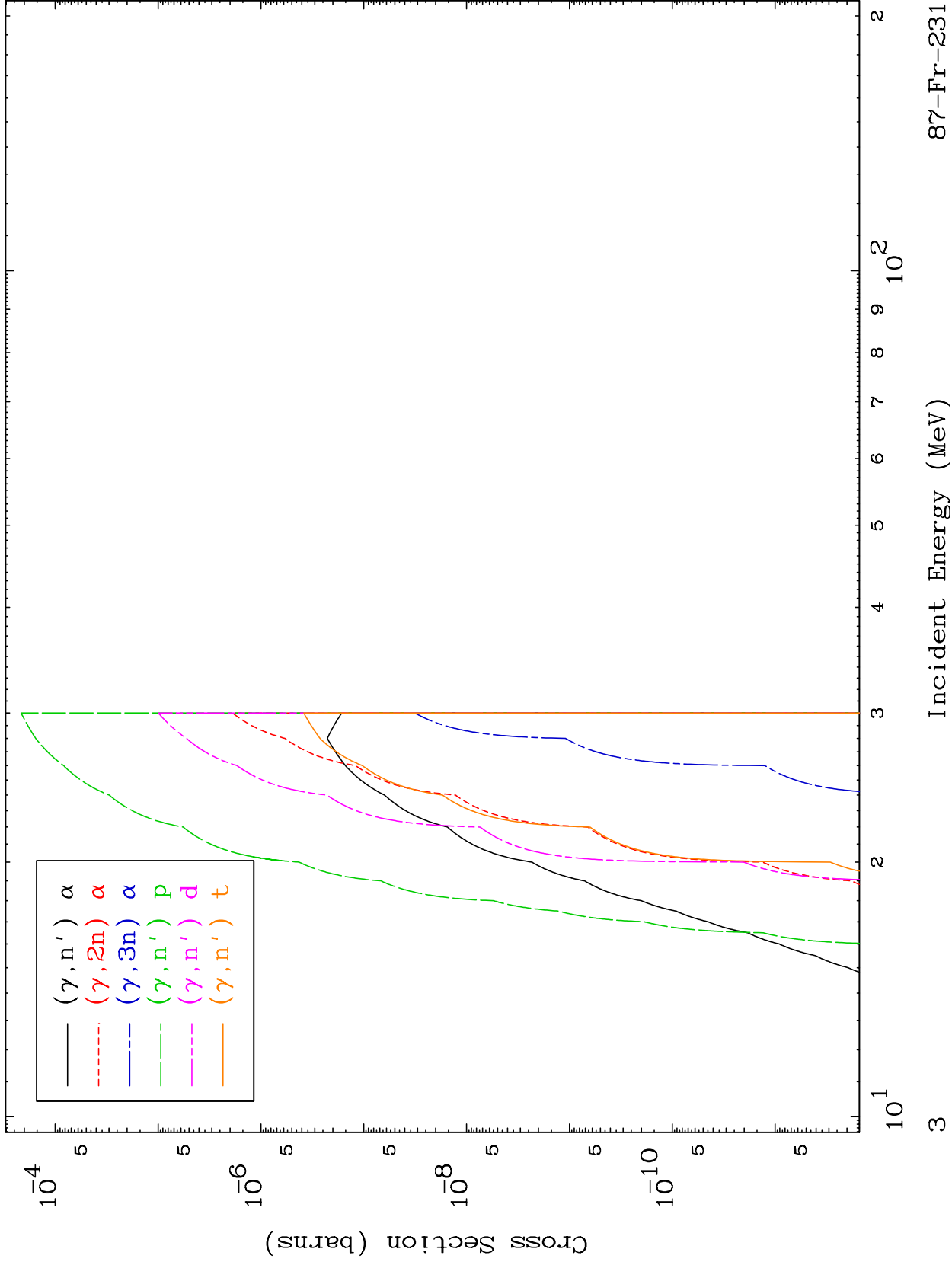
87-Fr-231

Incident Energy (MeV)

MAT 8782

Photon Charged Particle  
0 Kelvin Cross Sections

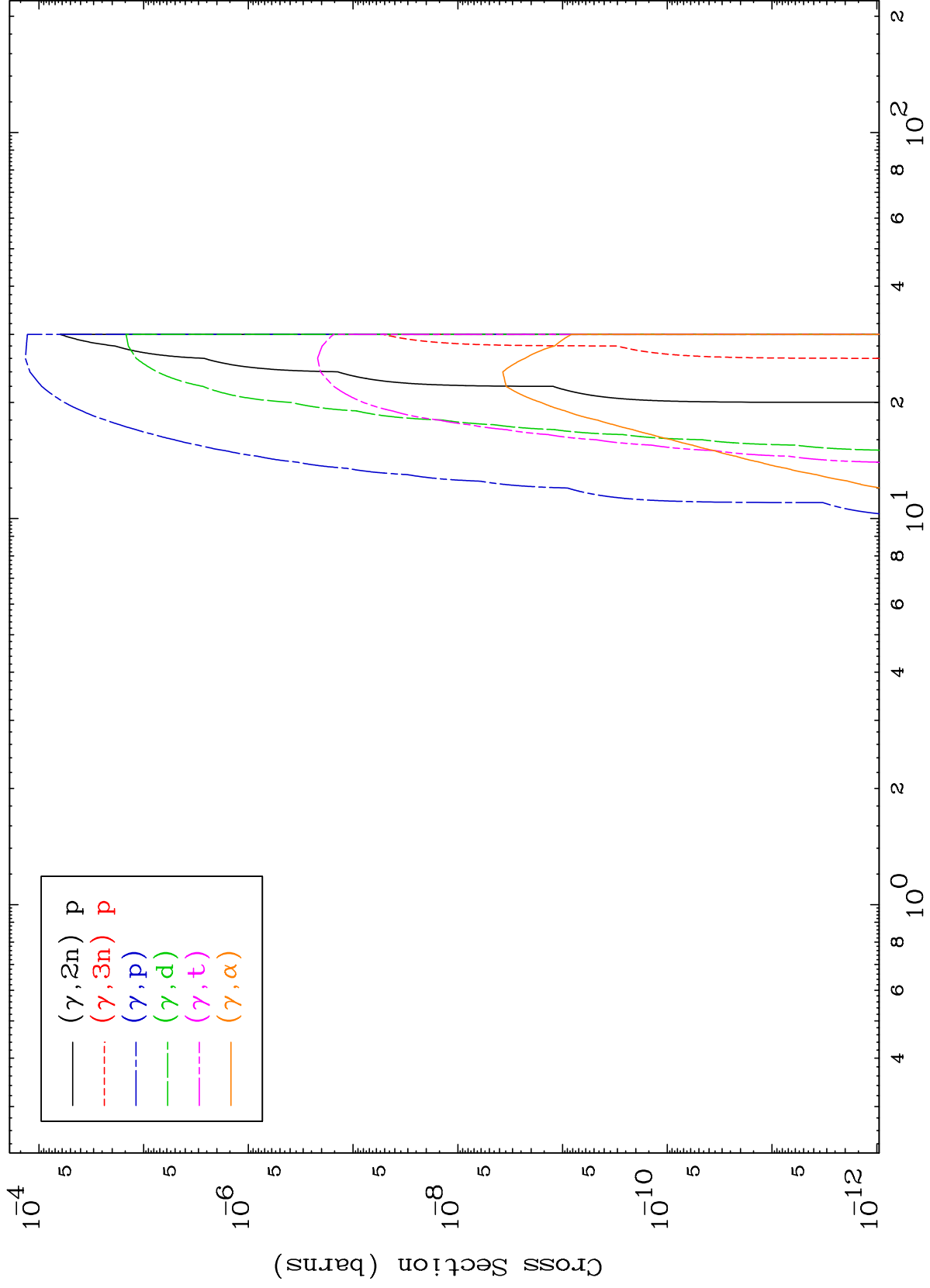
87-Fr-231



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Photon Charged Particle  
0 Kelvin Cross Sections

87-Fr-231

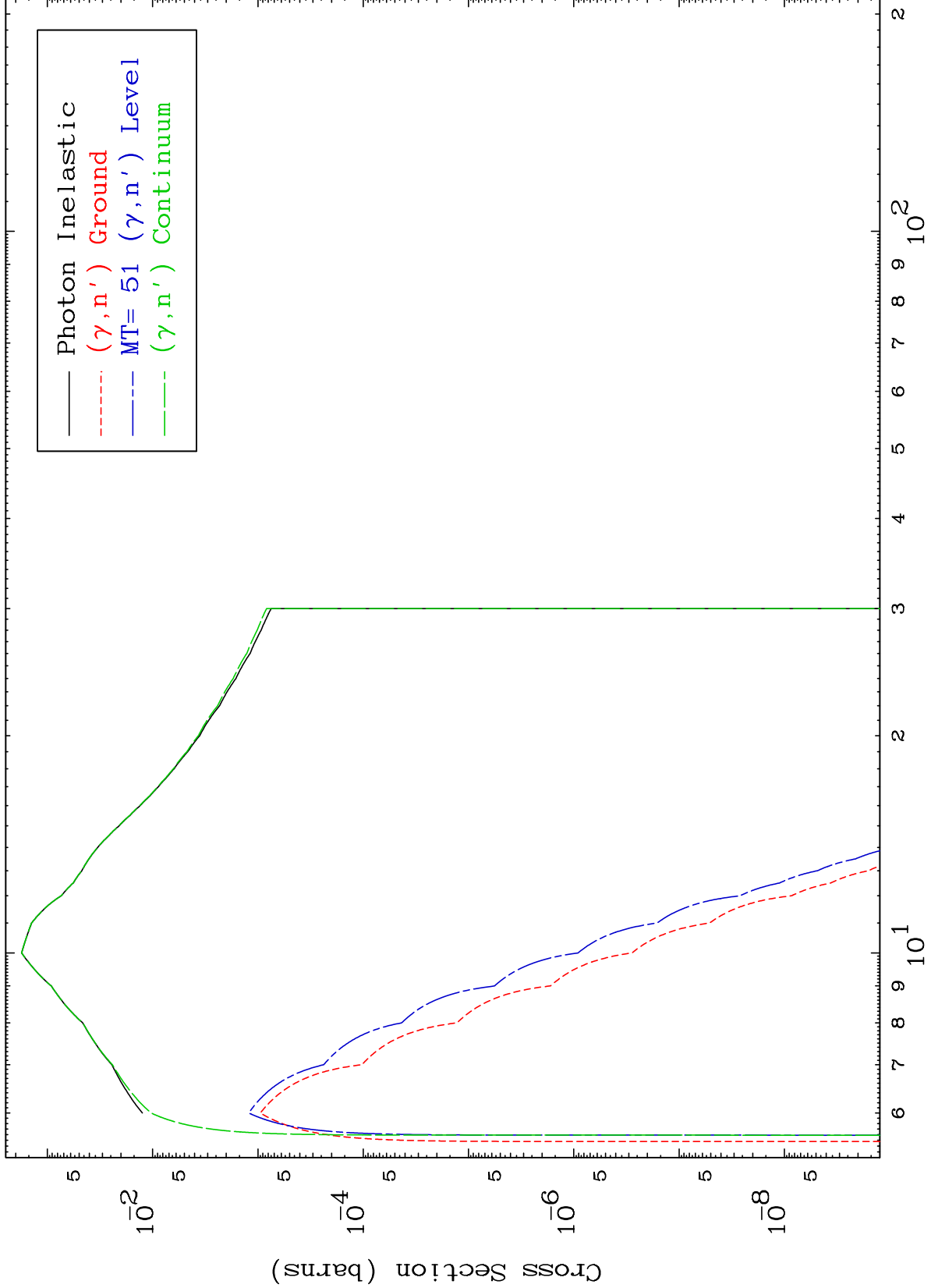


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( $\gamma, n'$ ) Level

87-Fr-231

0 Kelvin Cross Sections



5

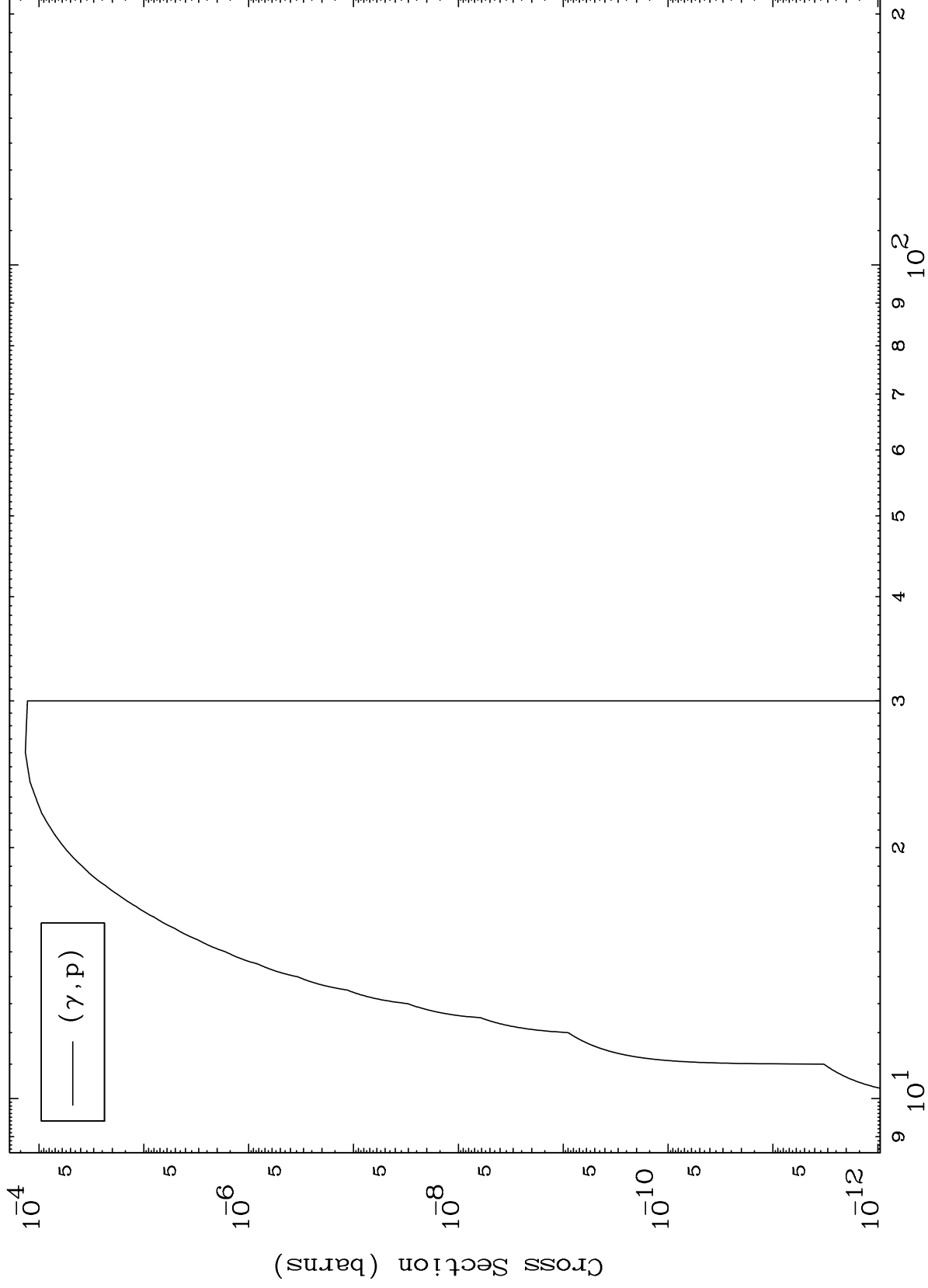
Incident Energy (MeV)

87-Fr-231

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

87-Fr-231



Incident Energy (MeV)

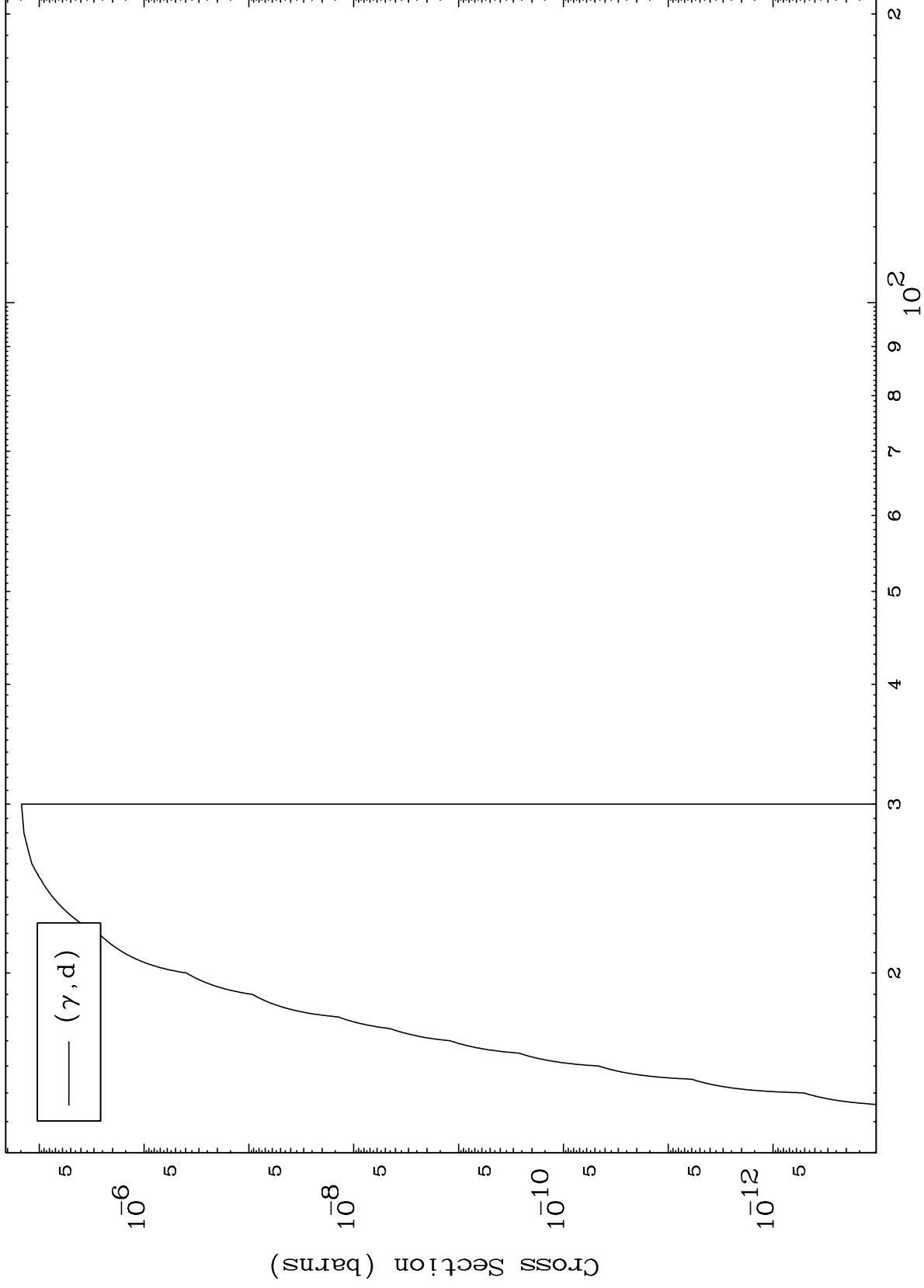
87-Fr-231

6

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

87-Fr-231



7

Incident Energy (MeV)

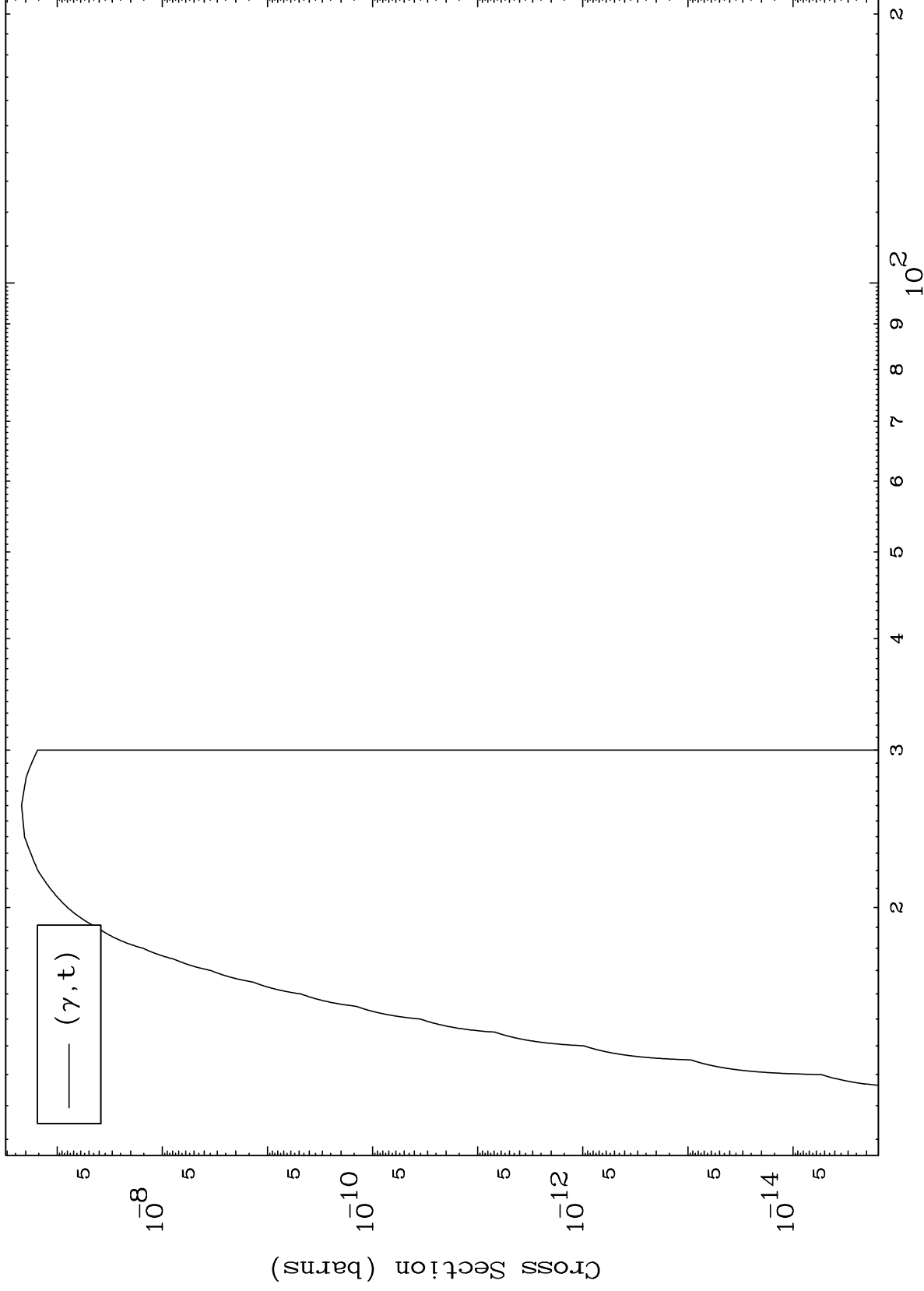
87-Fr-231



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

87-Fr-231



8

Incident Energy (MeV)

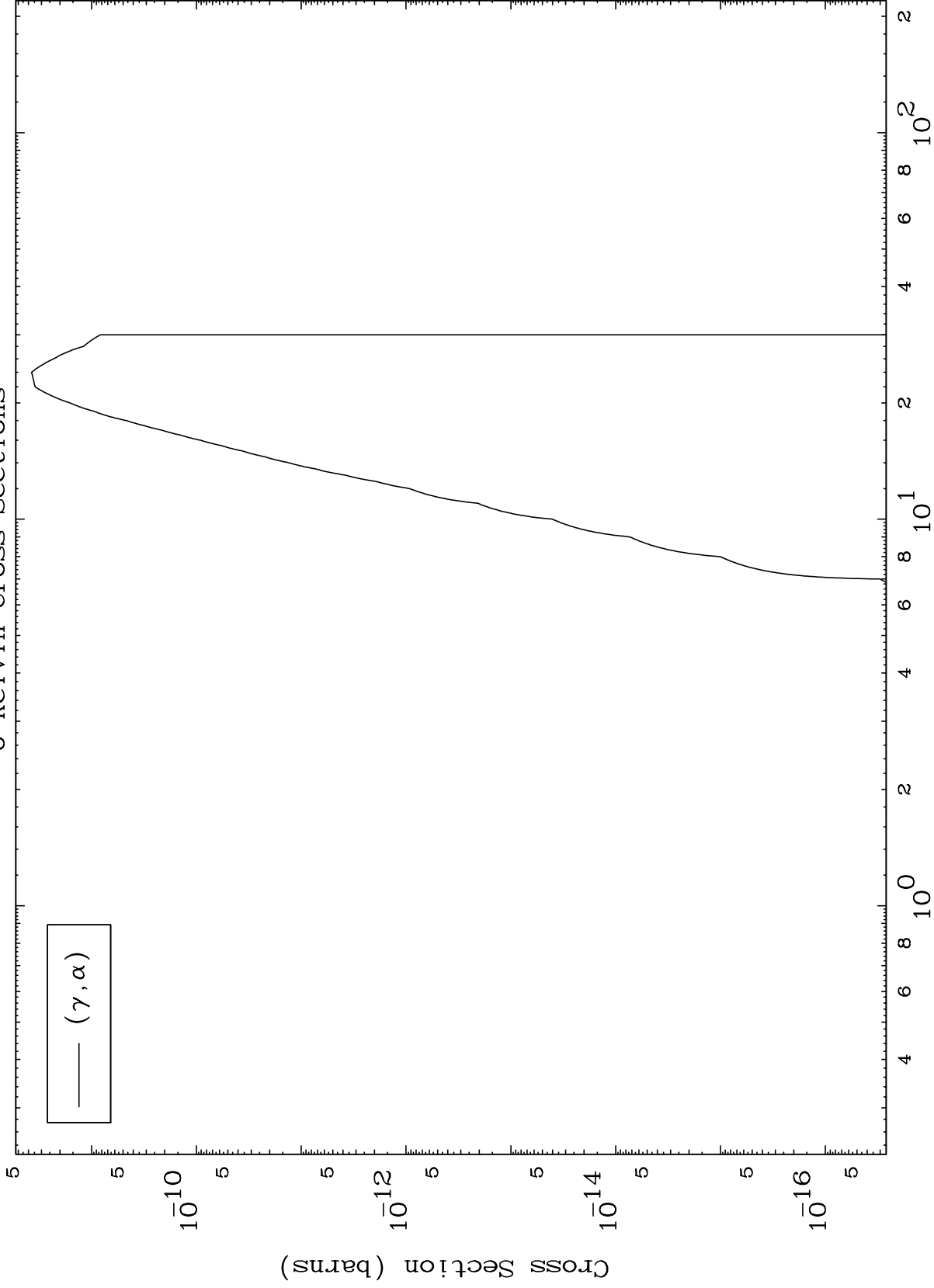
87-Fr-231

MAT 8782

( $\gamma, \alpha$ ) Levels

87-Fr-231

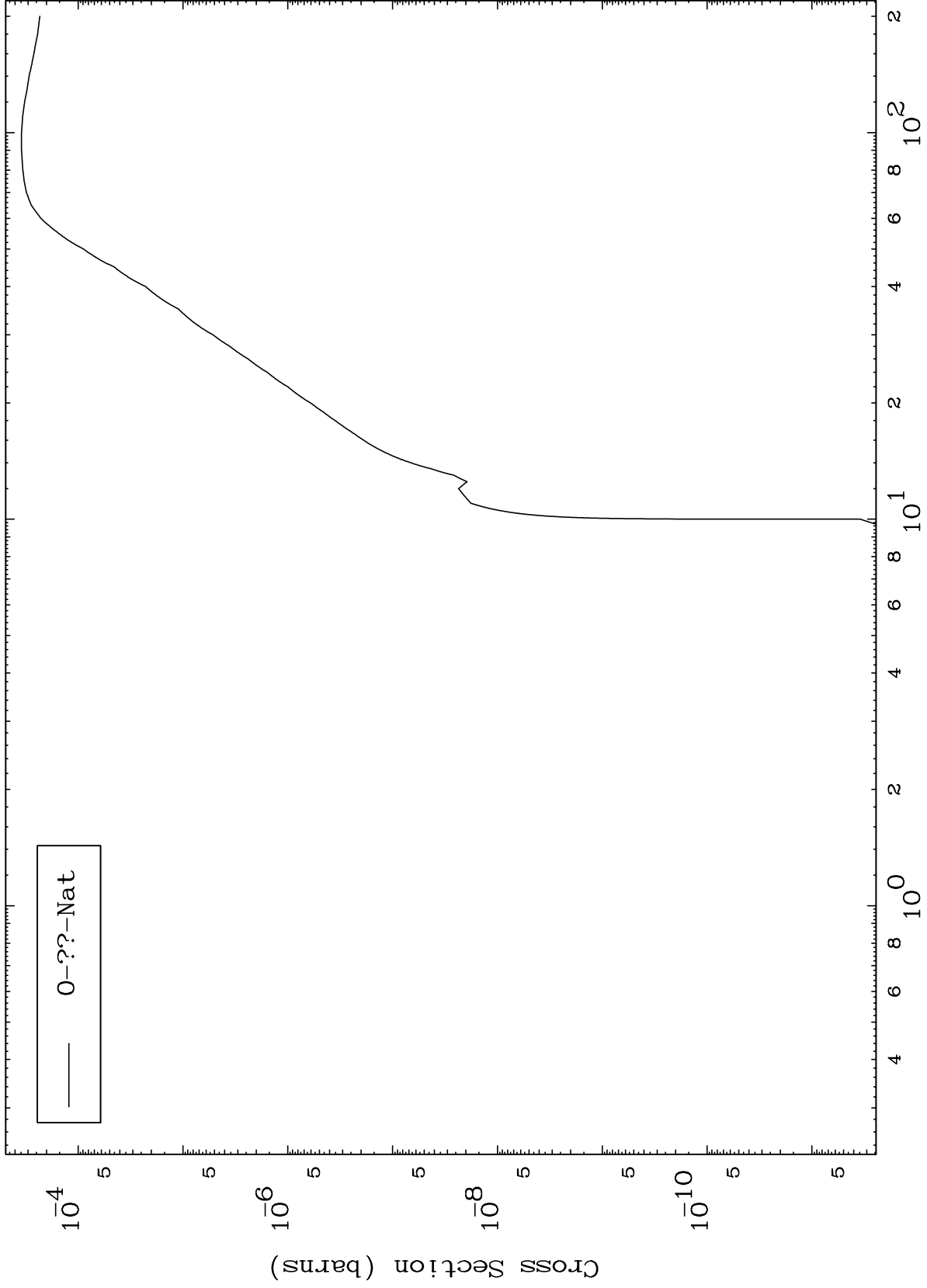
0 Kelvin Cross Sections



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Photon Fission  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

87-Fr-231