

Program EVALPLOT  
(Version 2017-1)

by

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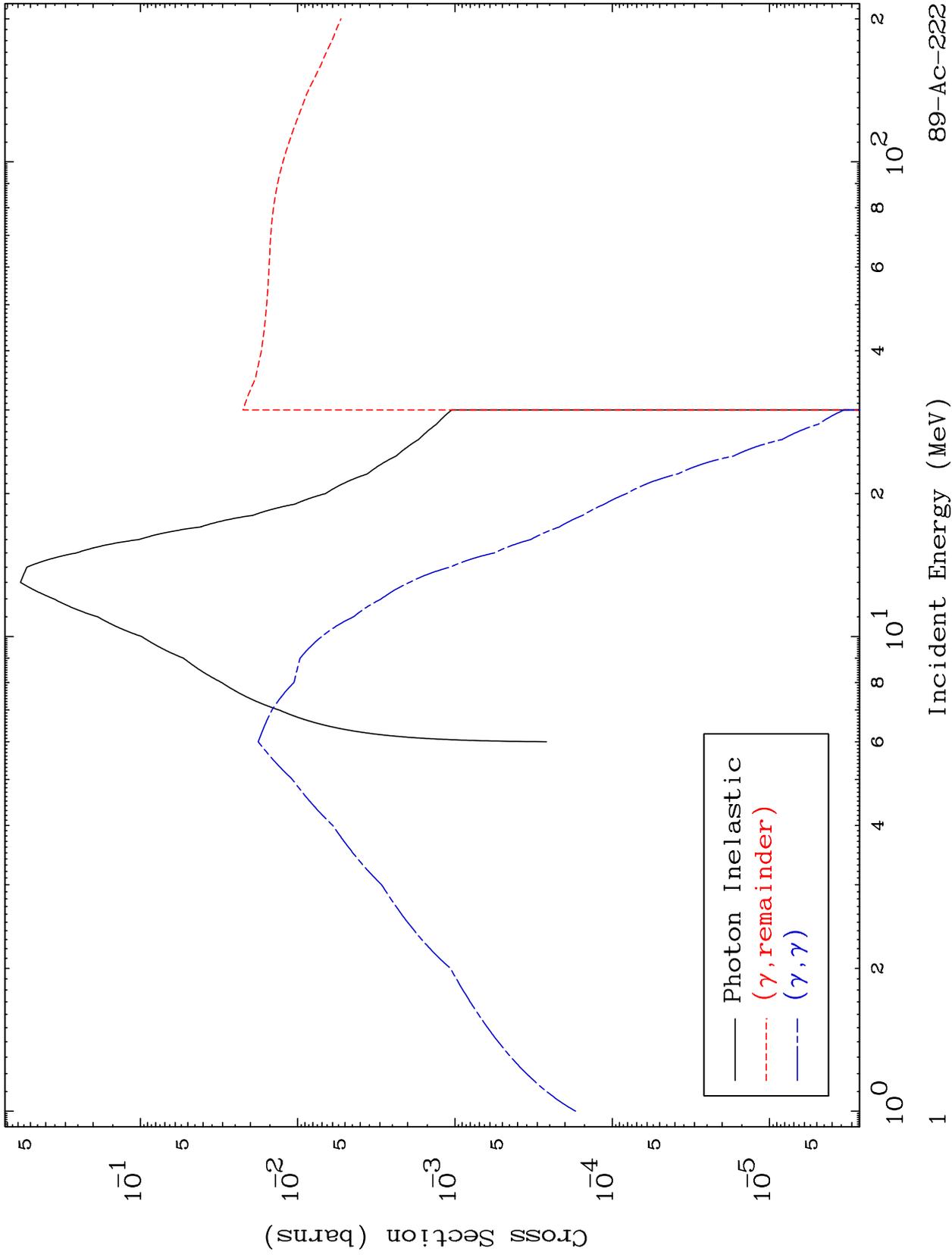
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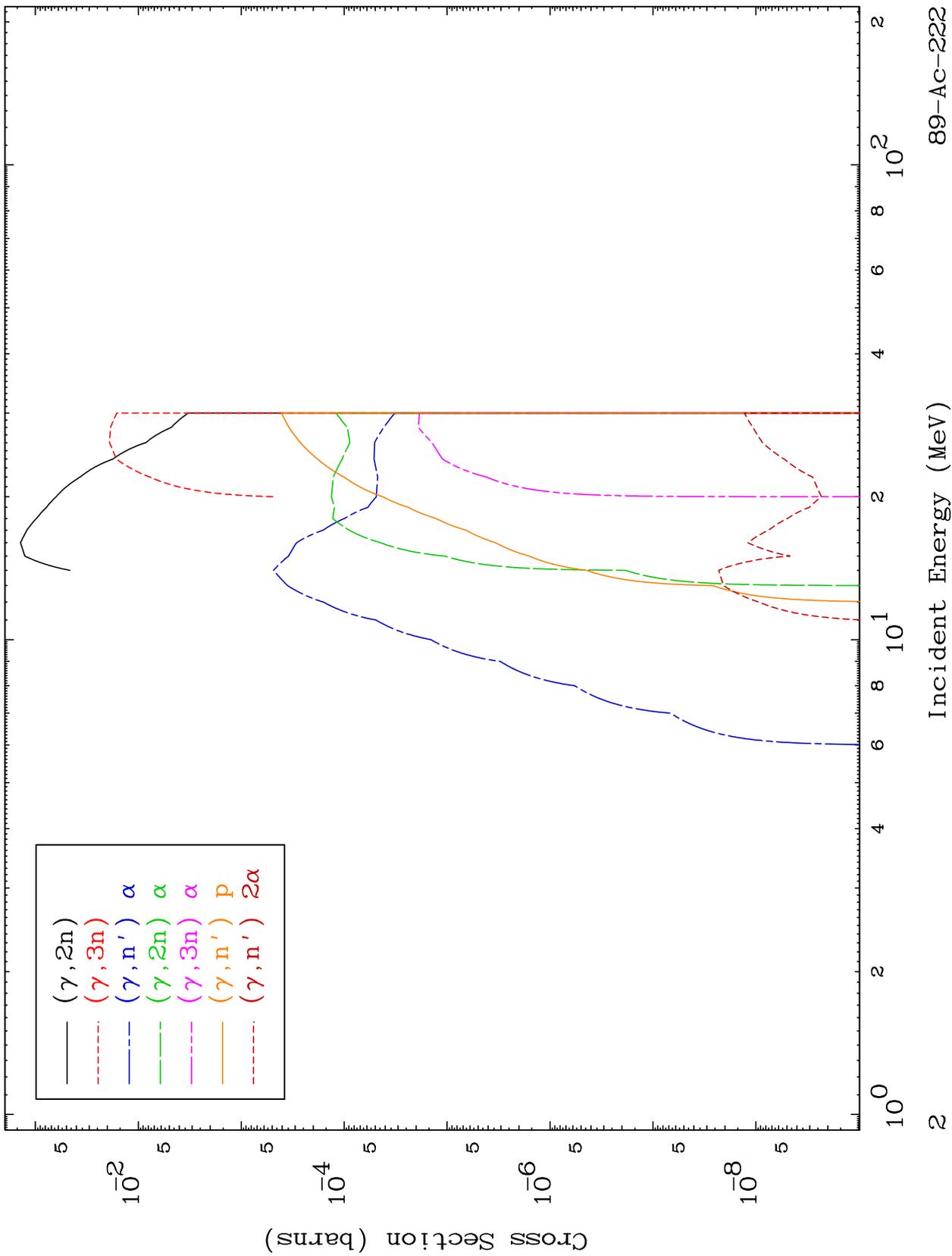
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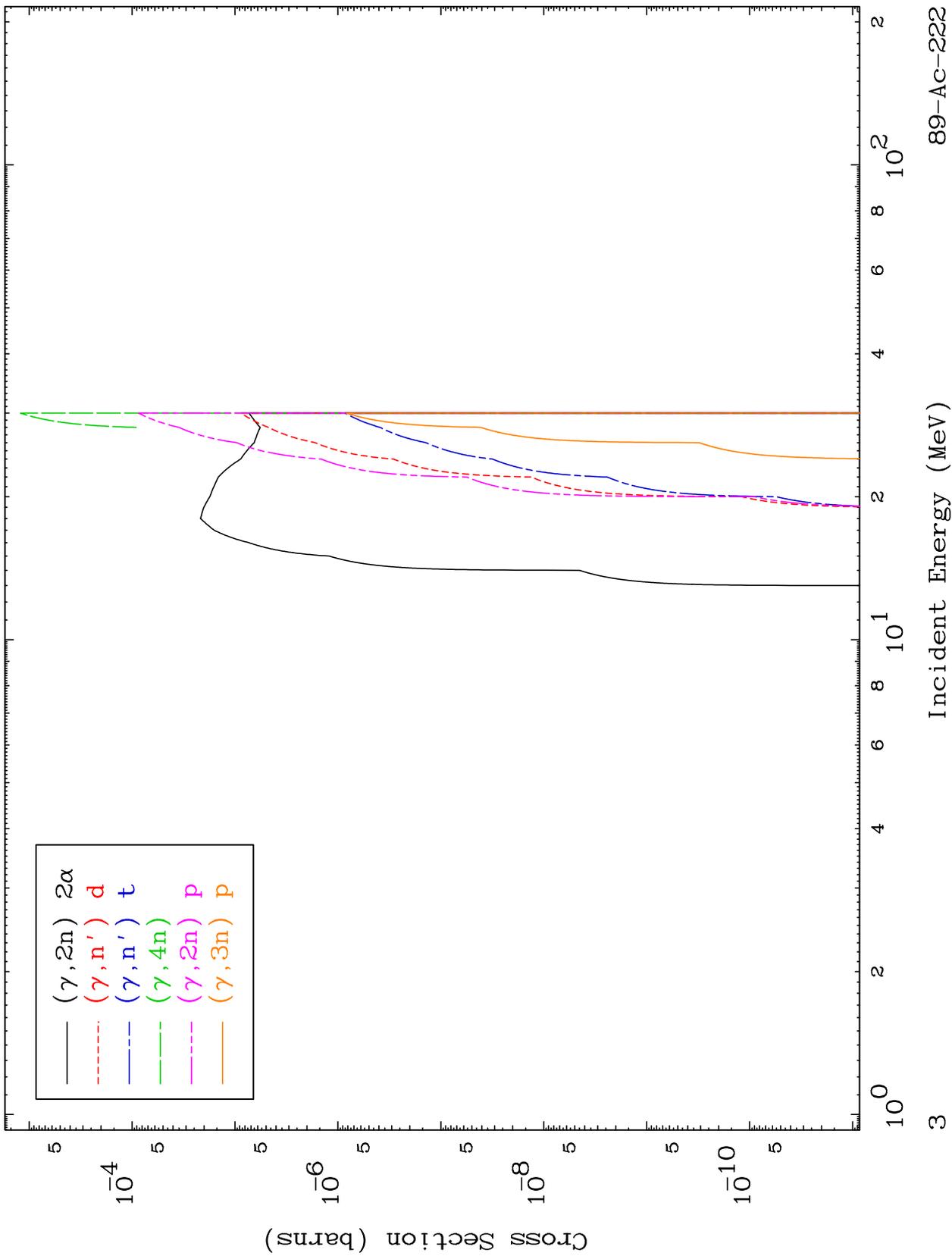
MAT 8916

Photon Major  
0 Kelvin Cross Sections

89-Ac-222



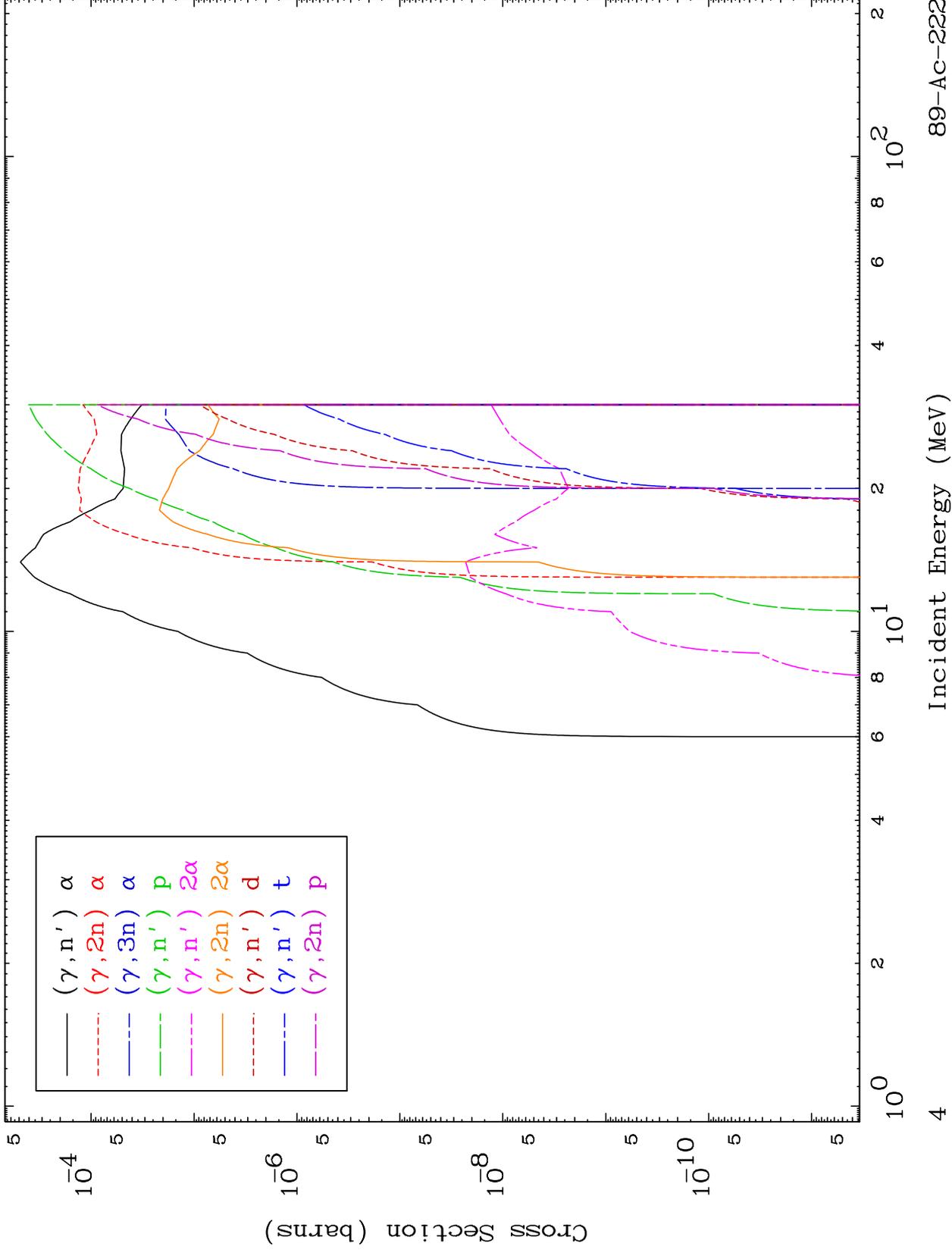




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Photon Charged Particle  
0 Kelvin Cross Sections

89-Ac-222



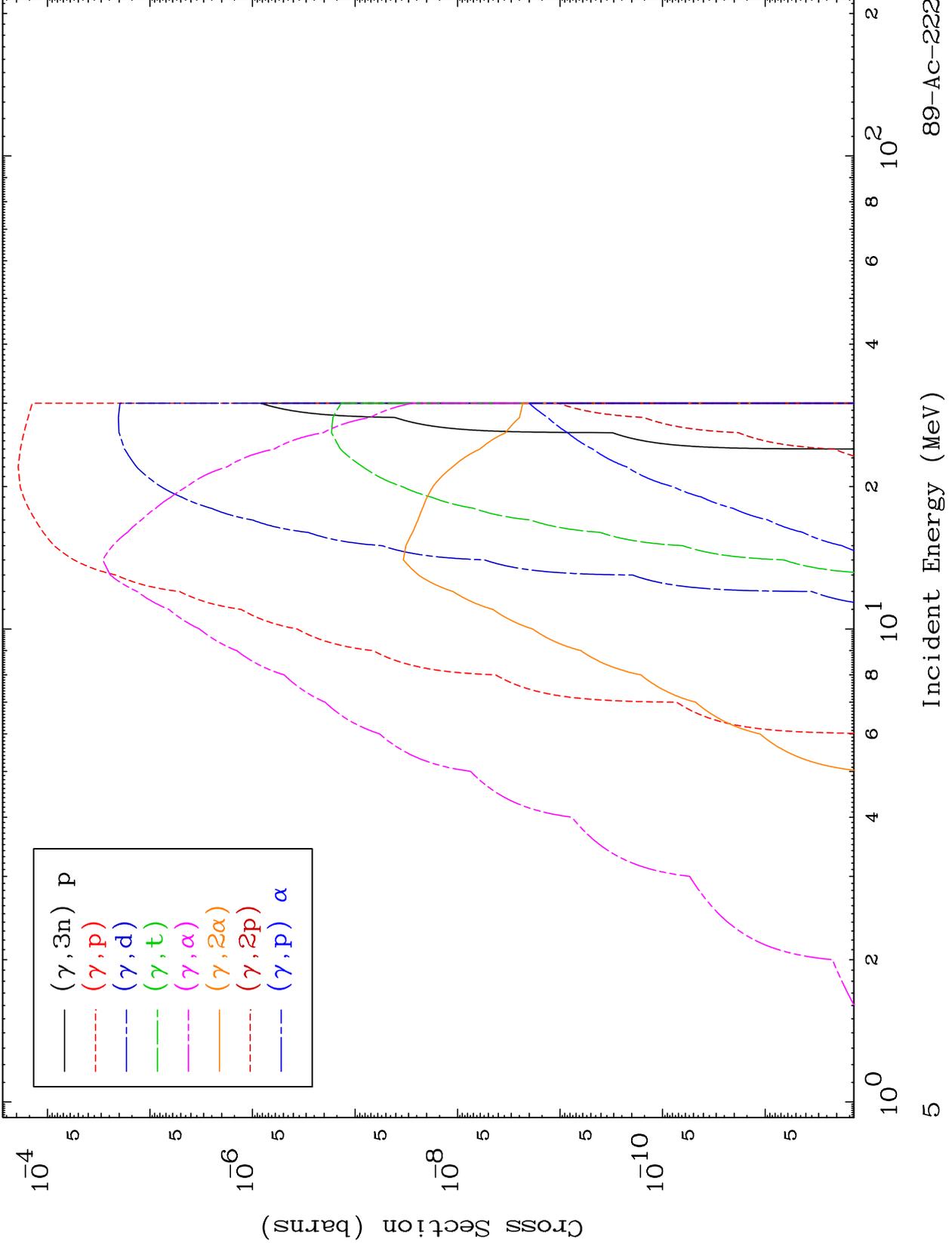
89-Ac-222

Incident Energy (MeV)

MAT 8916

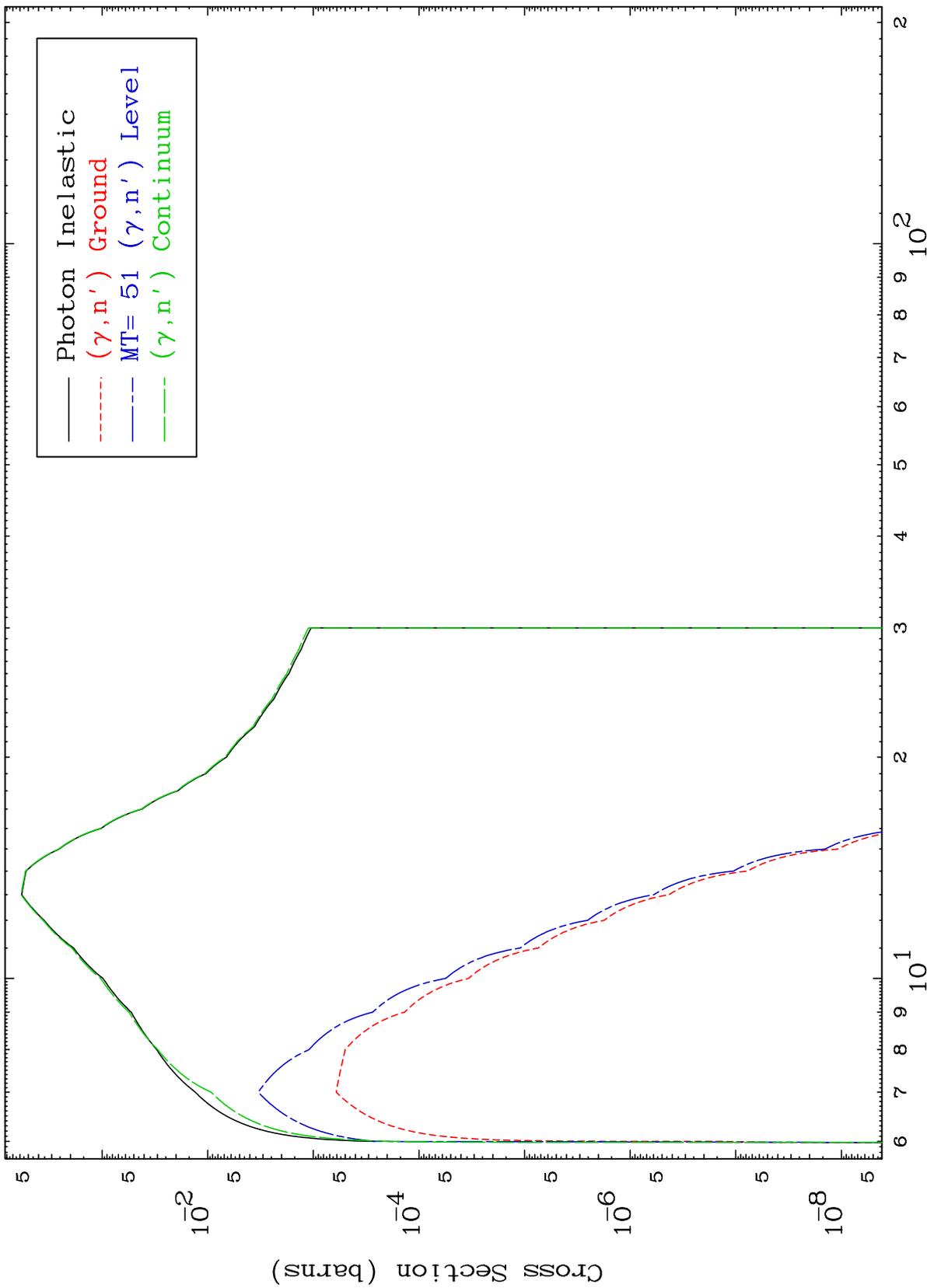
Photon Charged Particle  
0 Kelvin Cross Sections

89-Ac-222



89-Ac-222

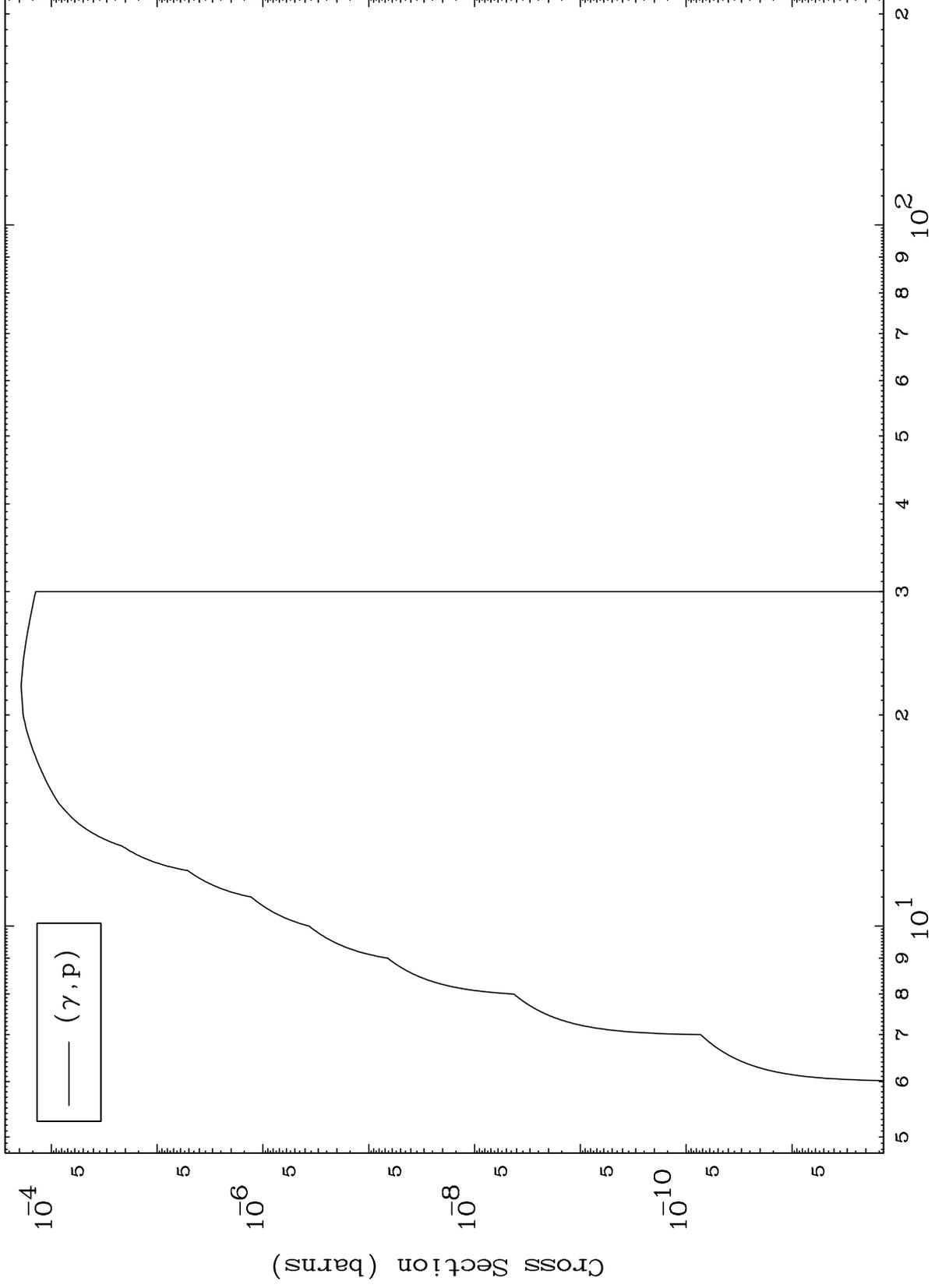
0 Kelvin Cross Sections



MAT 8916

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

89-Ac-222



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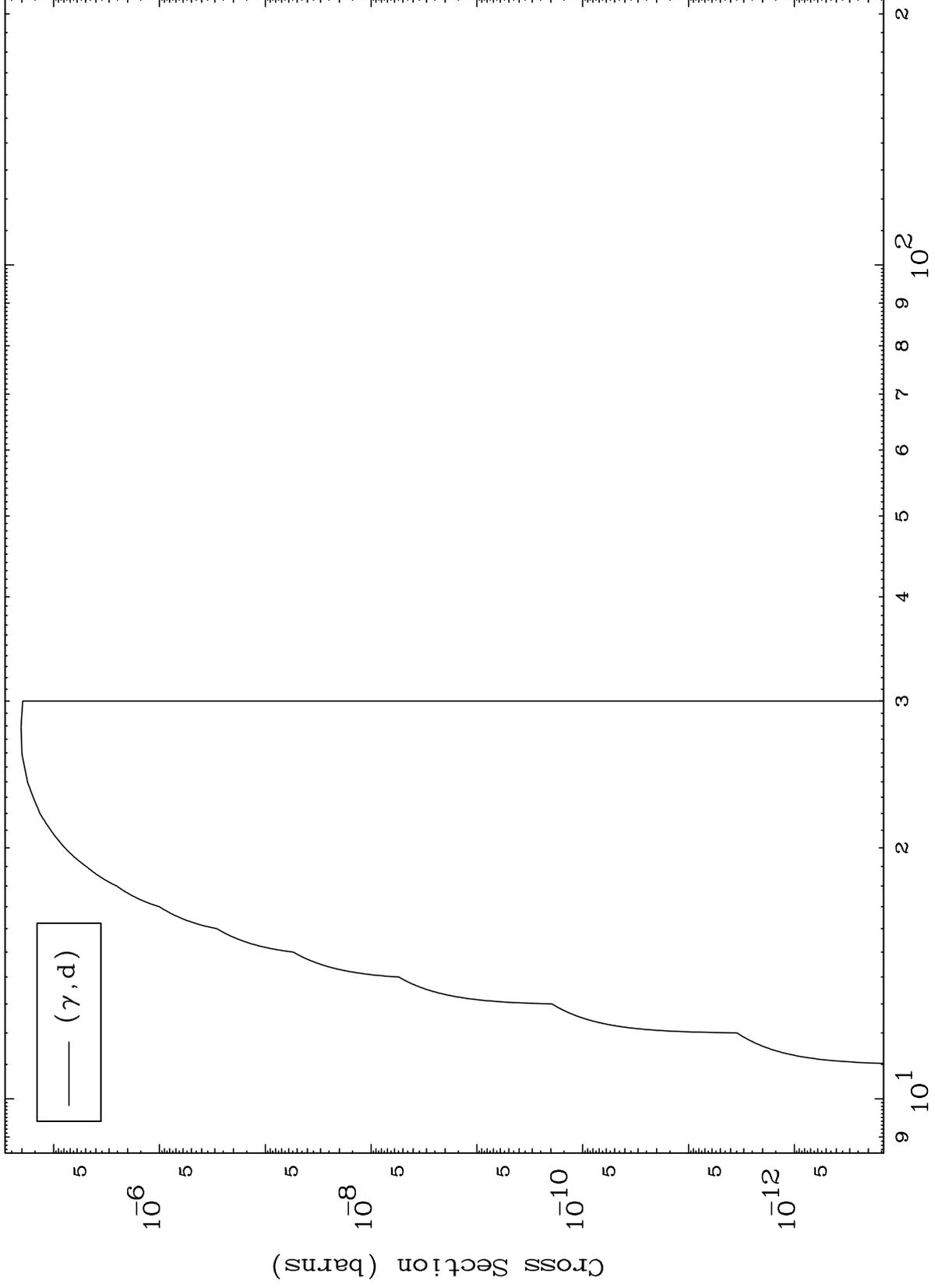
Incident Energy (MeV)

89-Ac-222

MAT 8916

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

89-Ac-222



Incident Energy (MeV)

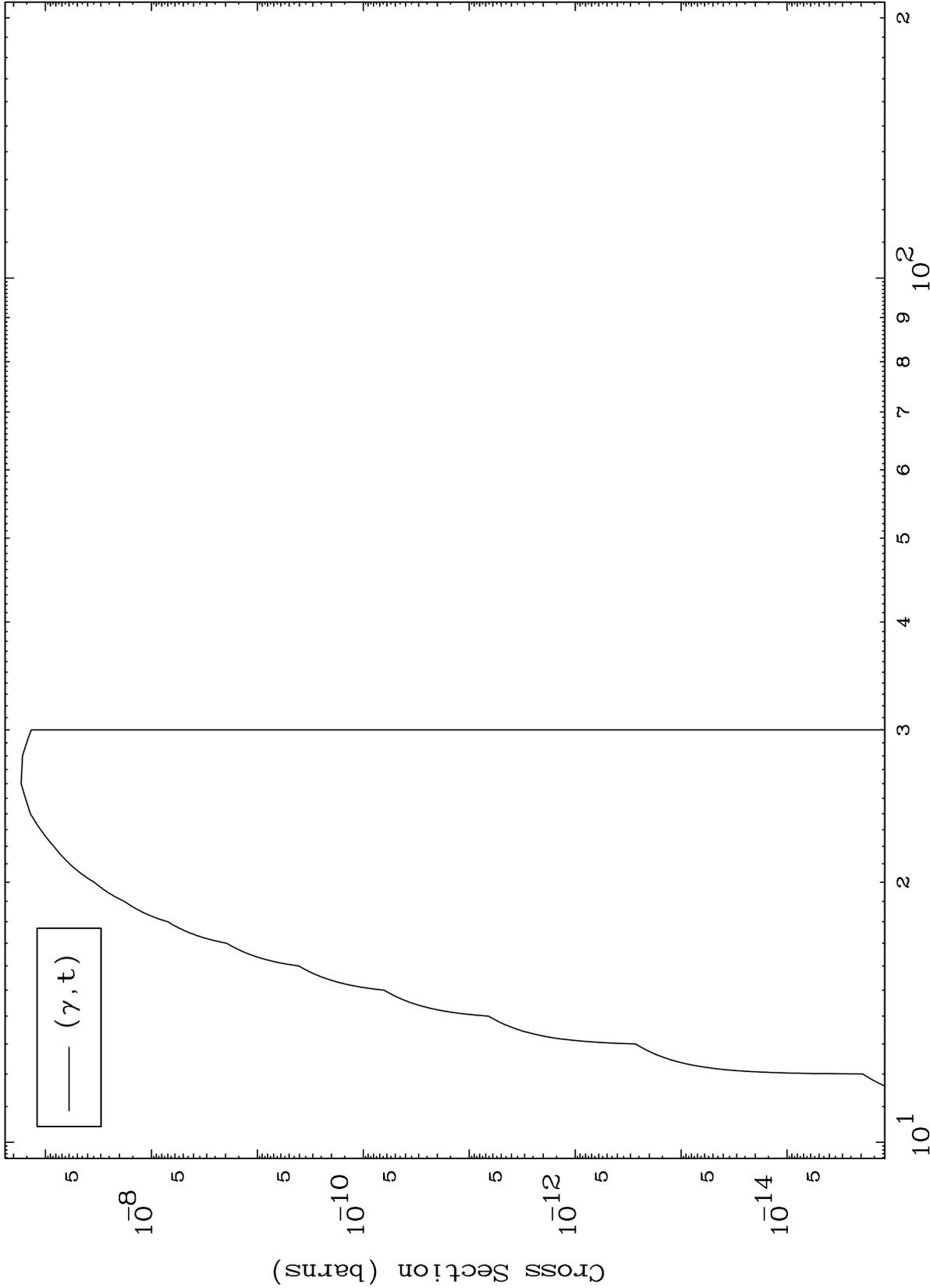
89-Ac-222

MAT 8916

( $\gamma, t$ ) Levels

89-Ac-222

0 Kelvin Cross Sections



Incident Energy (MeV)

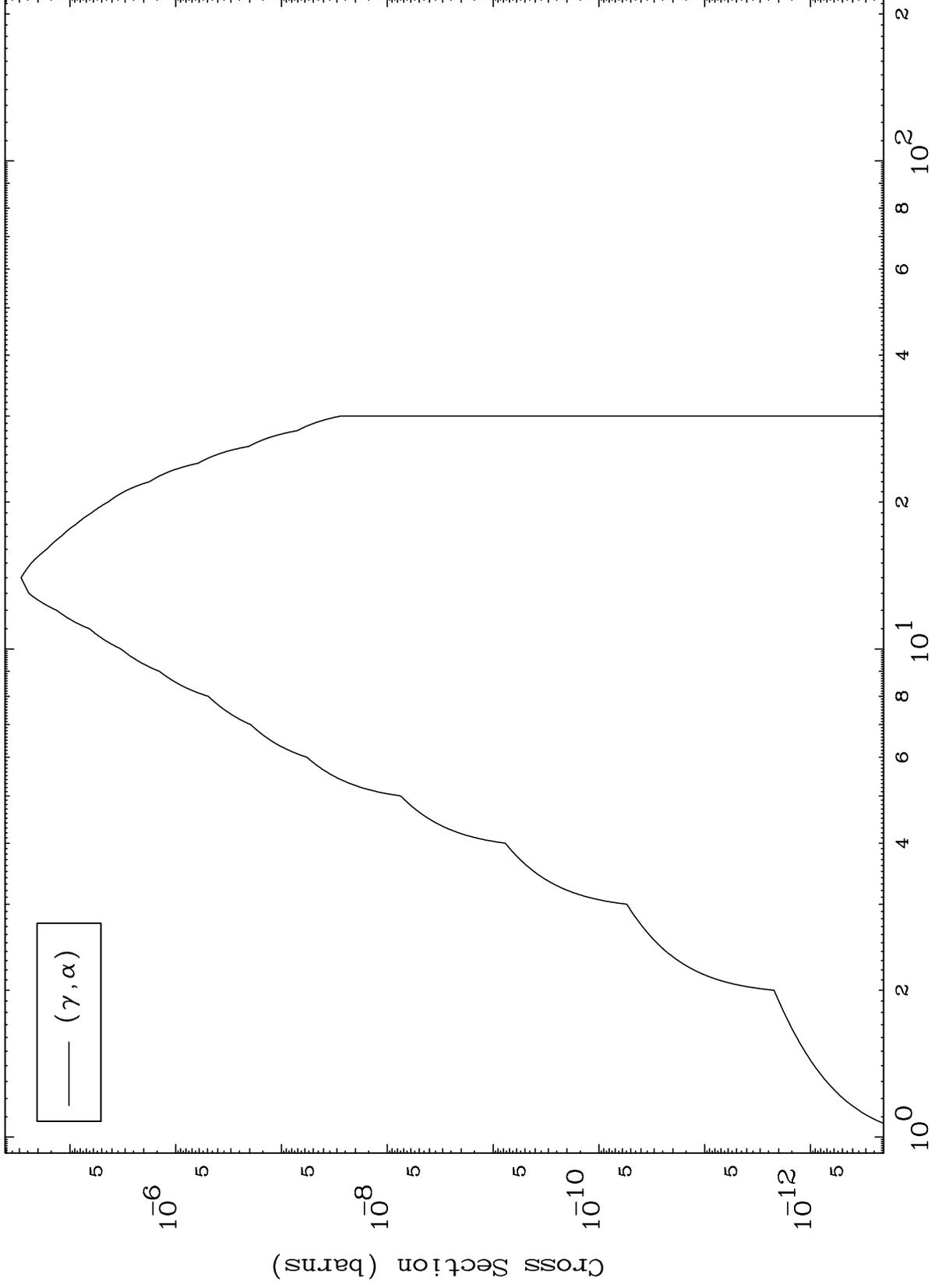
89-Ac-222

MAT 8916

( $\gamma, \alpha$ ) Levels

89-Ac-222

0 Kelvin Cross Sections



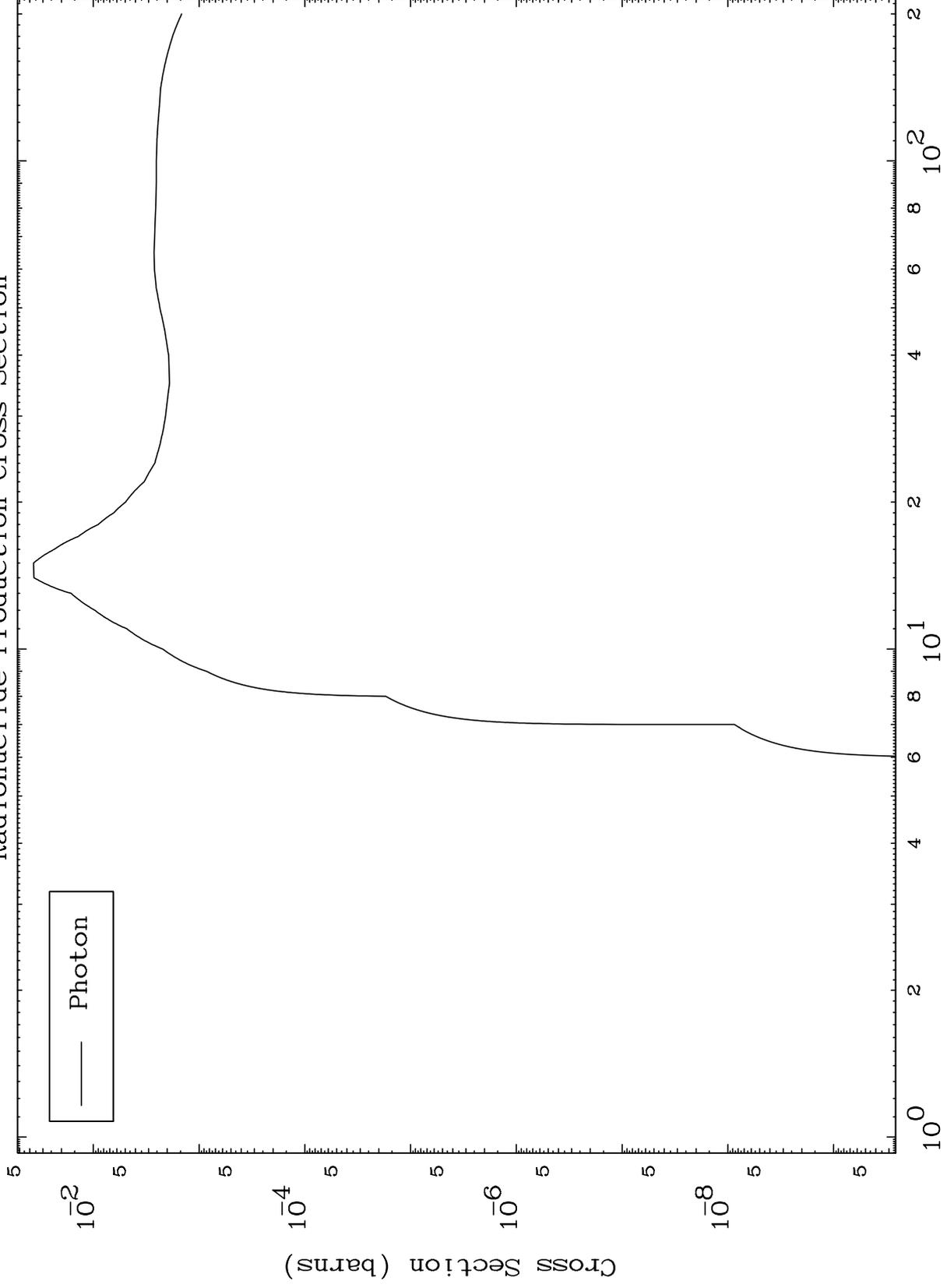
Incident Energy (MeV)

89-Ac-222

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Photon Fission  
Radionuclide Production Cross Section

89-Ac-222



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Incident Energy (MeV)

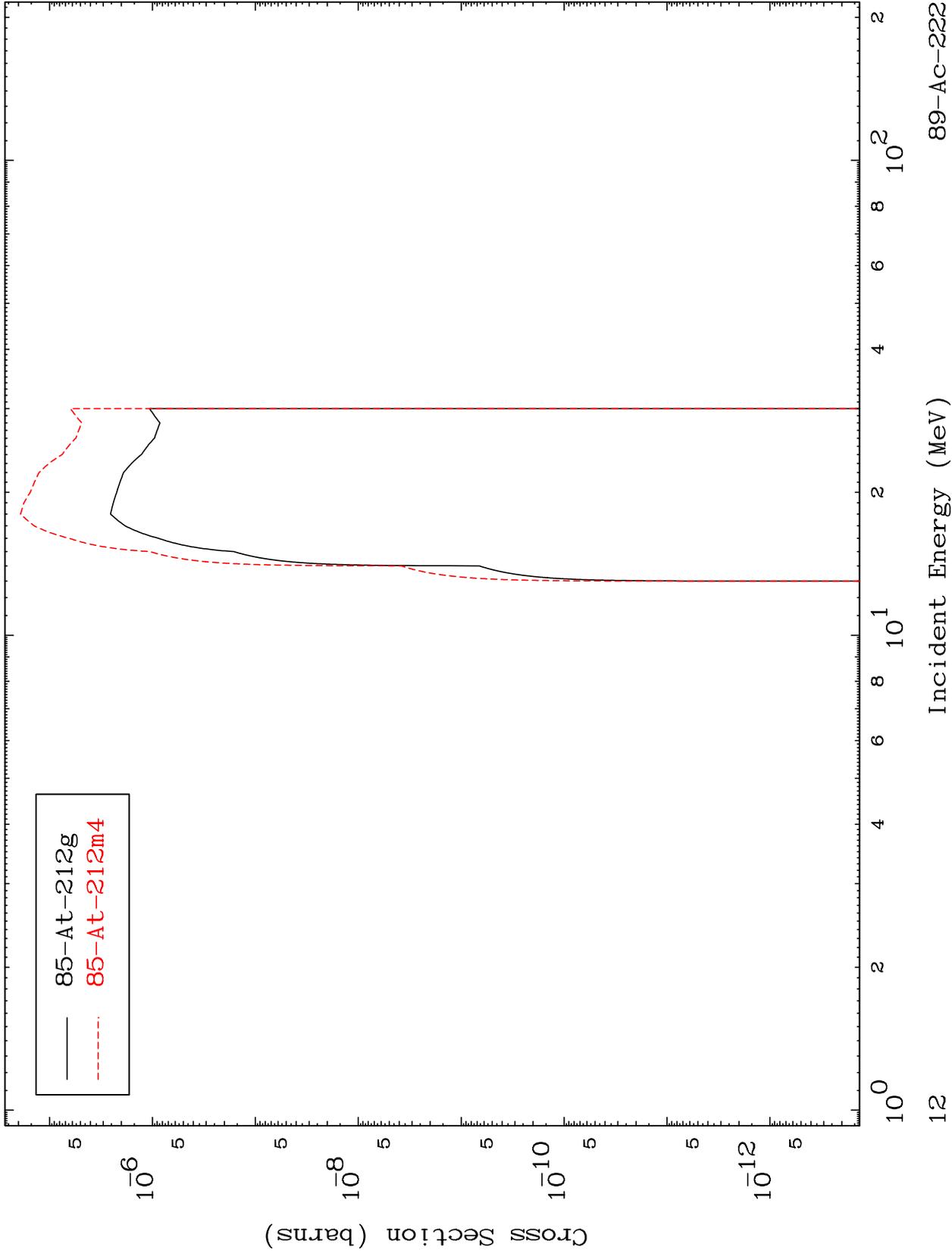
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( $\gamma, 2n$ )  $2\alpha$

89-Ac-222

Radionuclide Production Cross Section



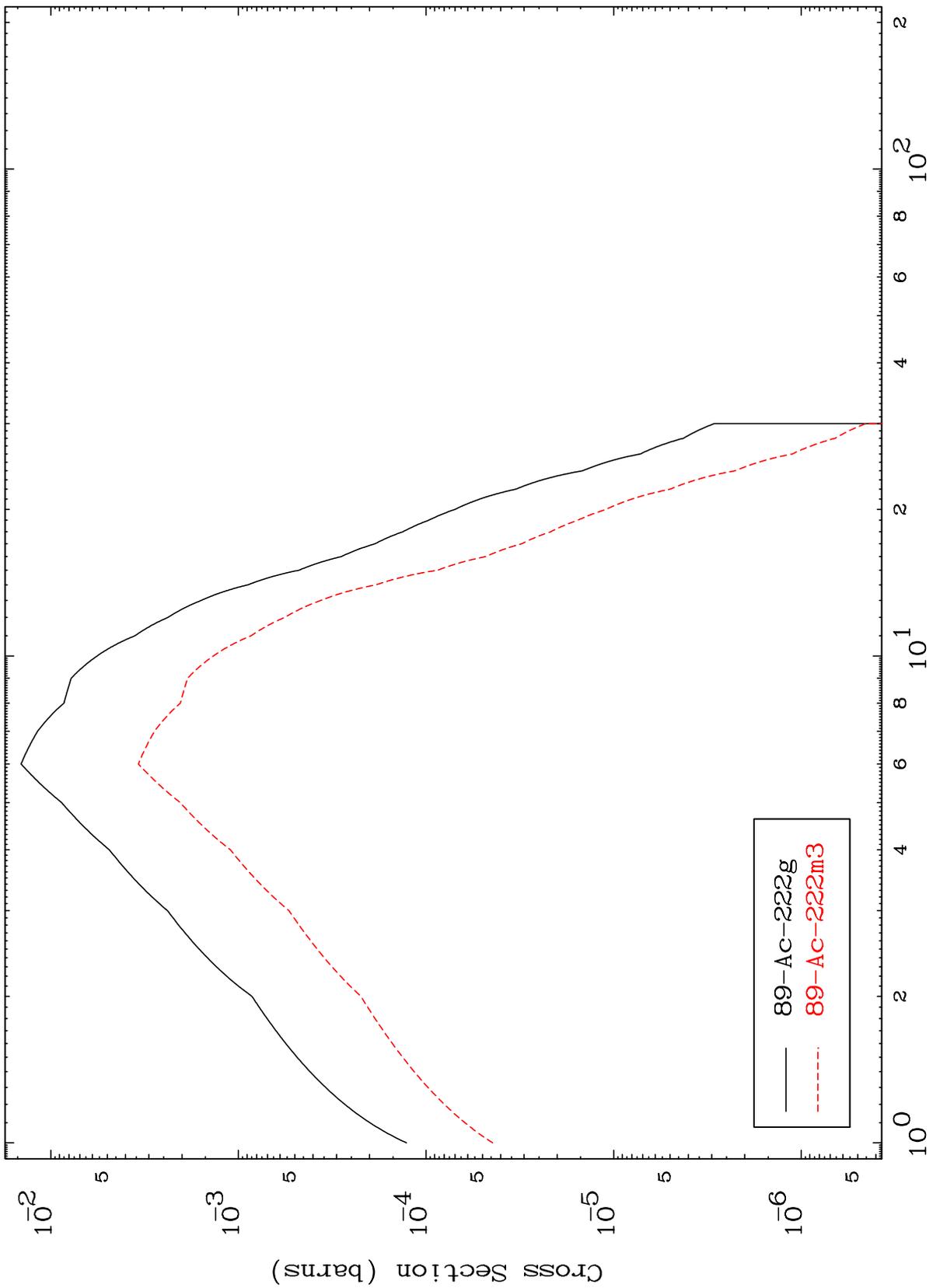
Incident Energy (MeV)

89-Ac-222

MAT 8916

89-Ac-222

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



— 89-Ac-222g  
- - - 89-Ac-222m3

89-Ac-222

Incident Energy (MeV)

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