

Program EVALPLOT  
(Version 2017-1)

by

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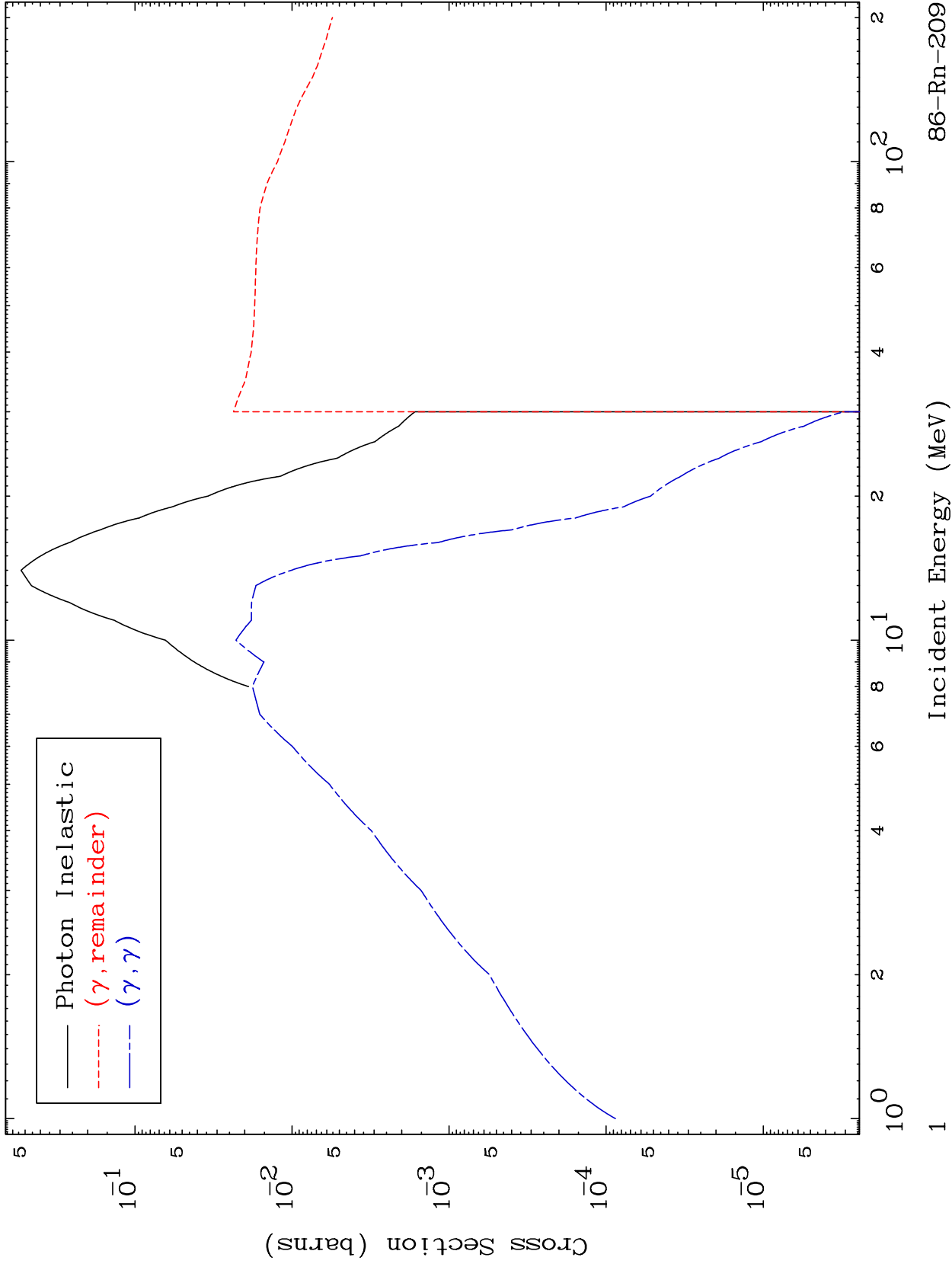
Press Mouse Button to Start

MAT 8619

Photon Major

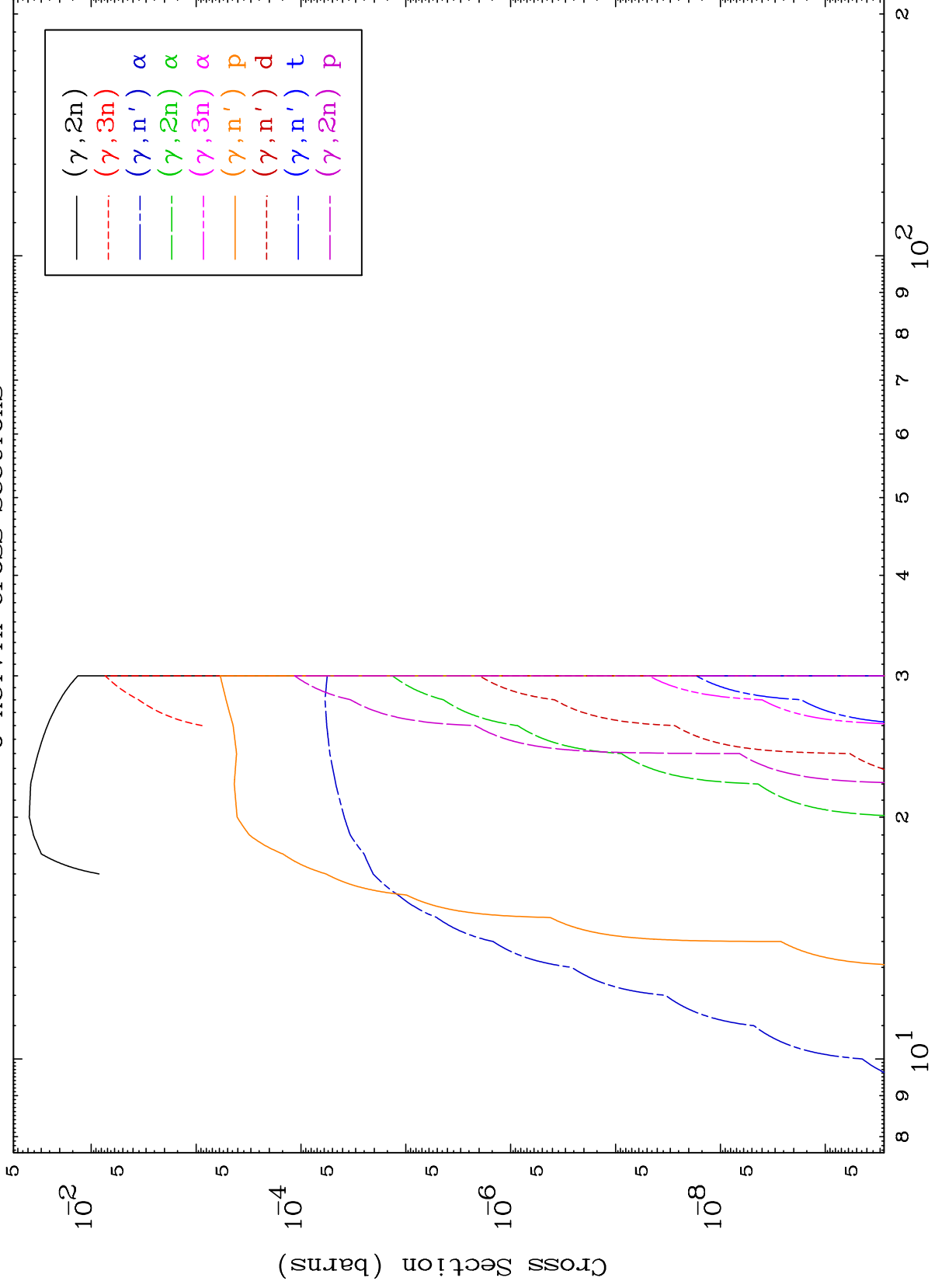
86-Rn-209

0 Kelvin Cross Sections



86-Rn-209

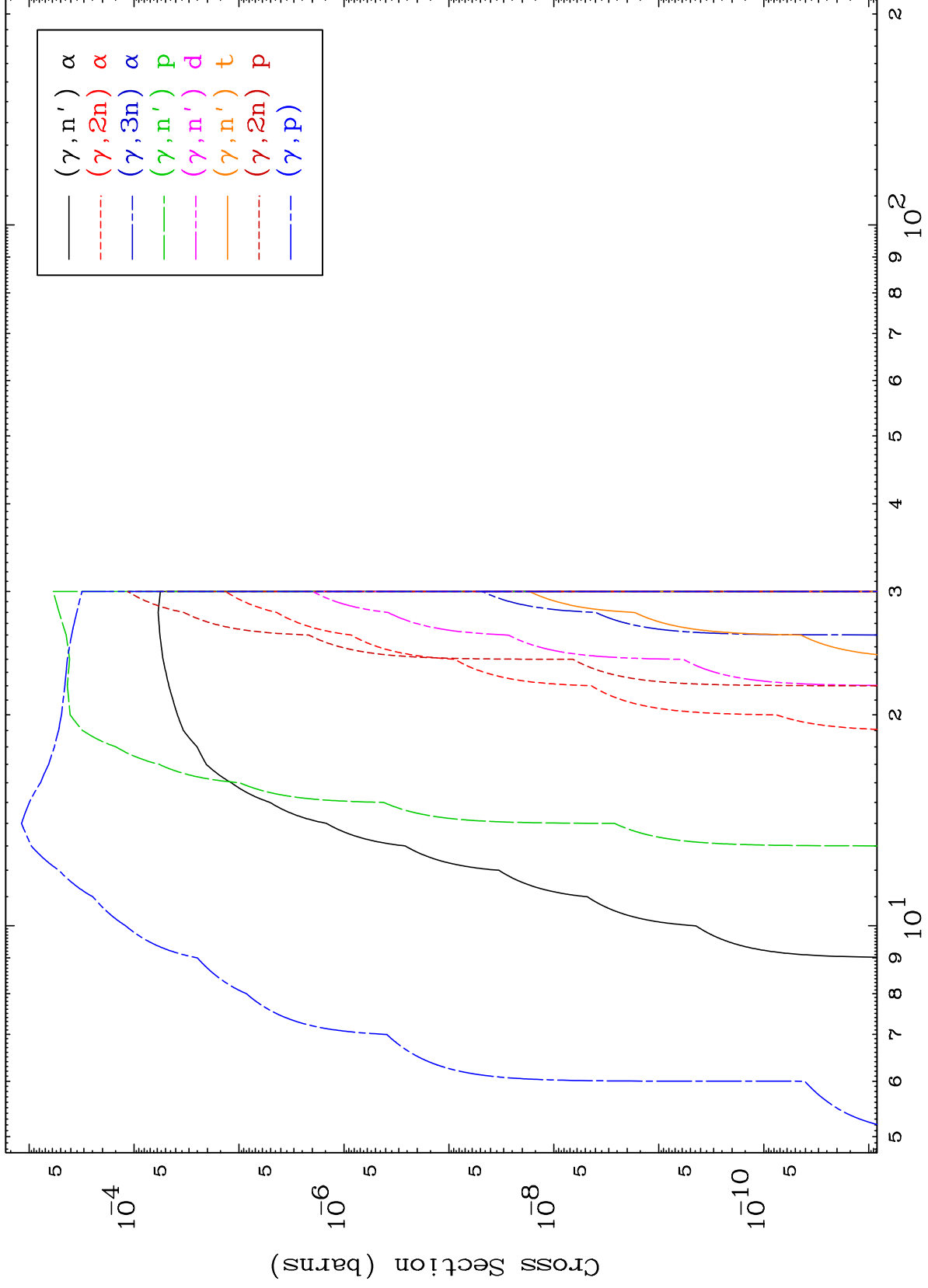
Incident Energy (MeV)



MAT 8619

Photon Charged Particle  
0 Kelvin Cross Sections

86-Rn-209



3

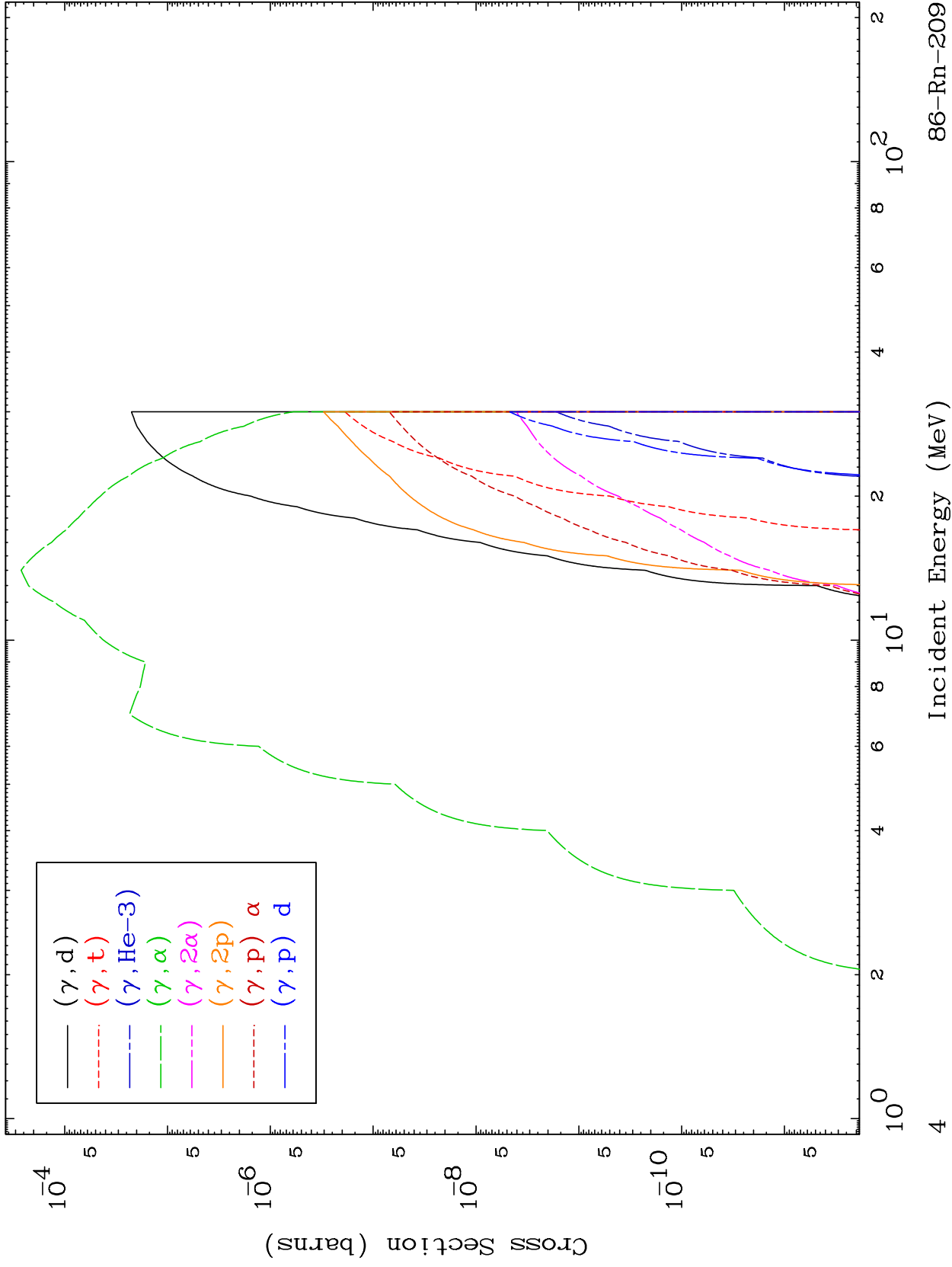
Incident Energy (MeV)

86-Rn-209

MAT 8619

Photon Charged Particle  
0 Kelvin Cross Sections

86-Rn-209



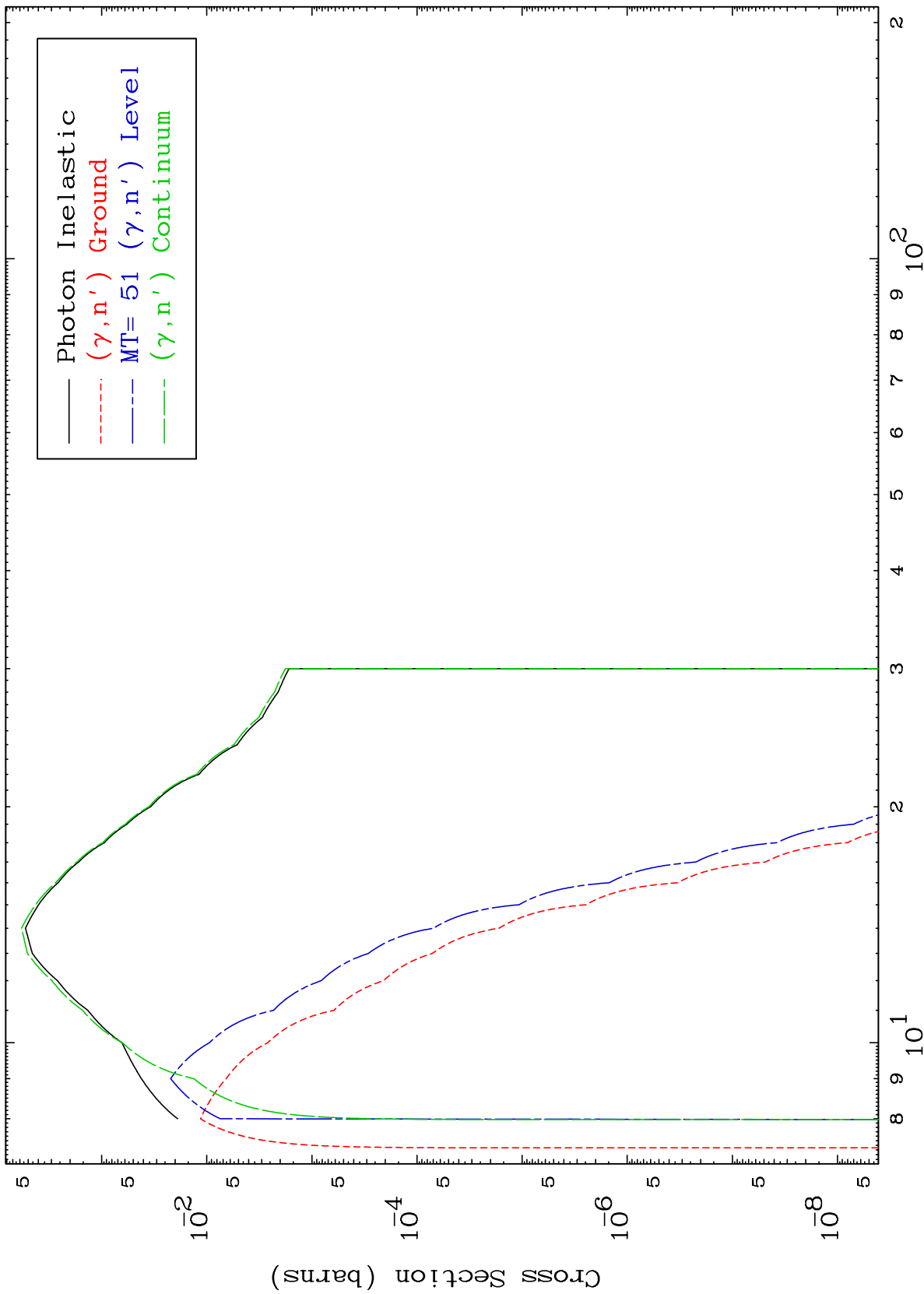
86-Rn-209

MAT 8619

( $\gamma, n'$ ) Level

86-Rn-209

0 Kelvin Cross Sections



5

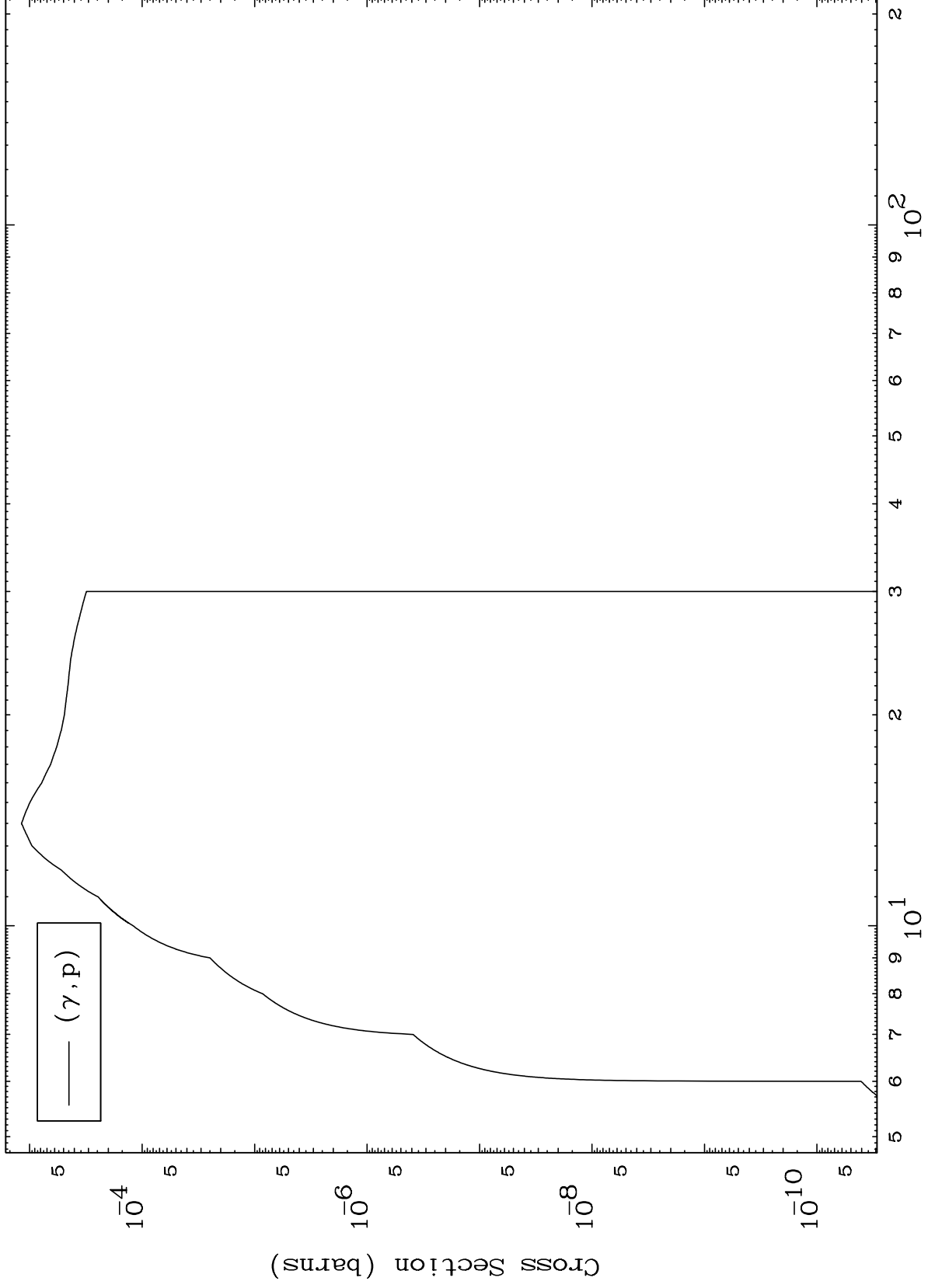
Incident Energy (MeV)

86-Rn-209

MAT 8619

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

86-Rn-209



6

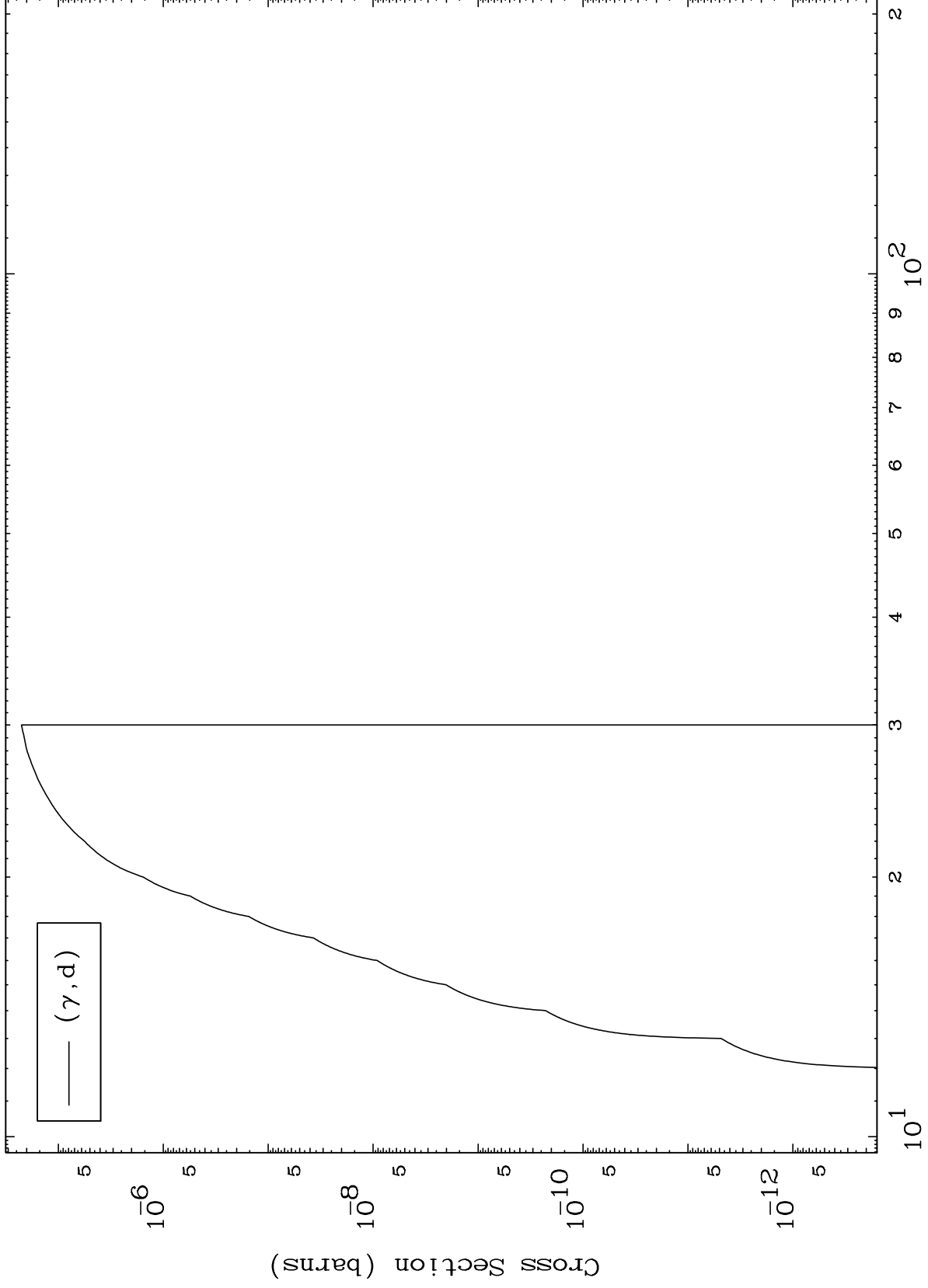
Incident Energy (MeV)

86-Rn-209

MAT 8619

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

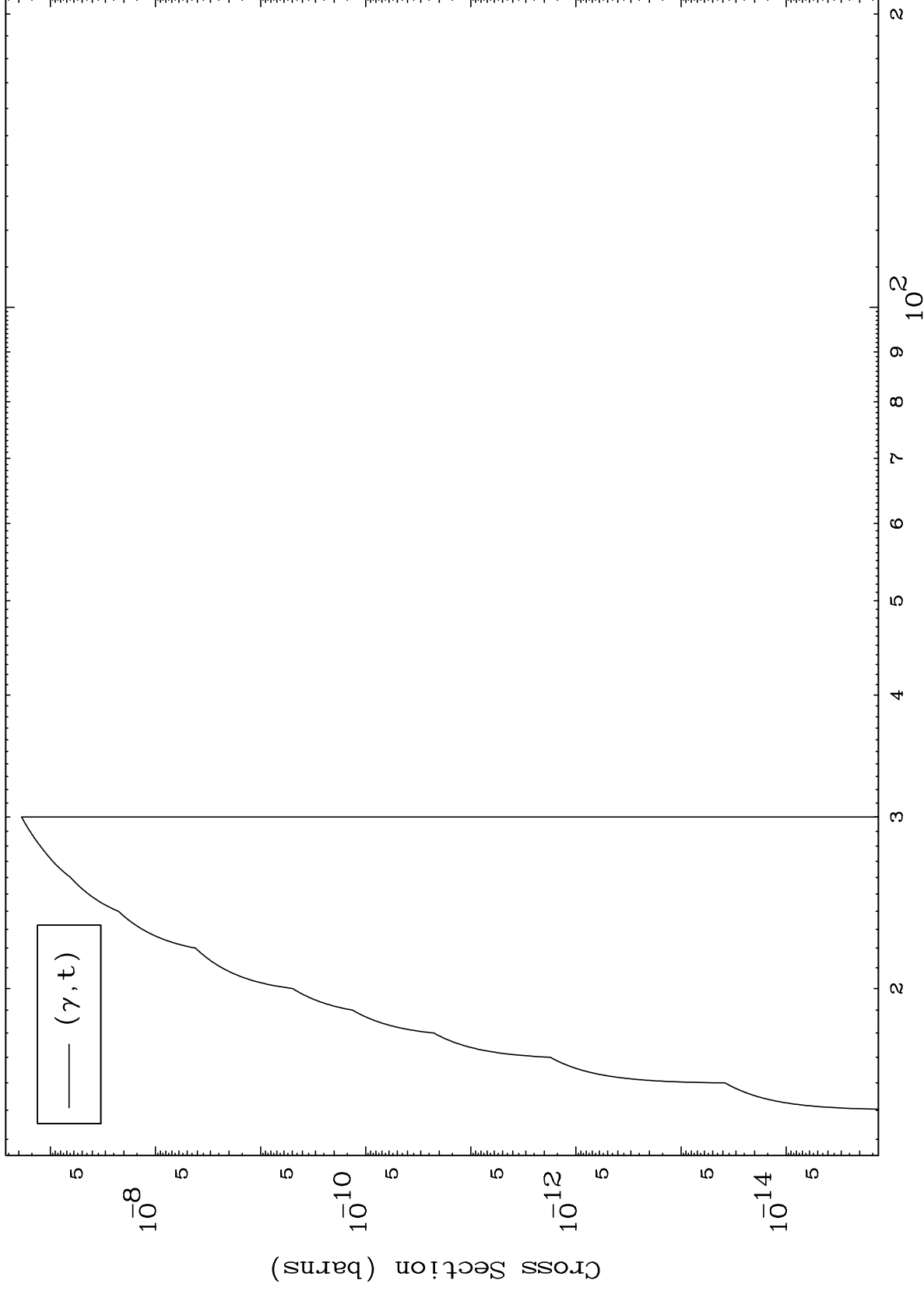
86-Rn-209

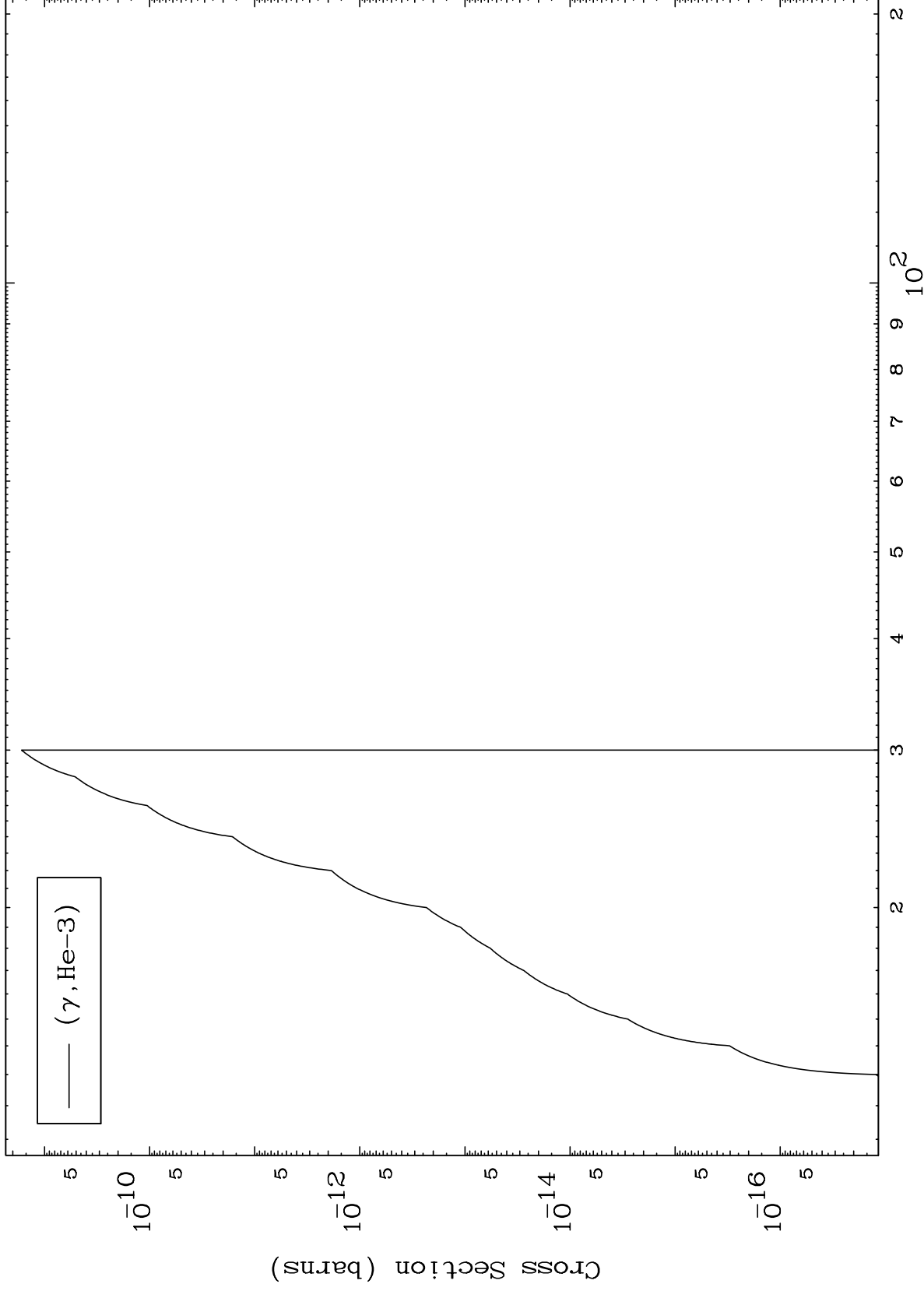


Incident Energy (MeV)

86-Rn-209



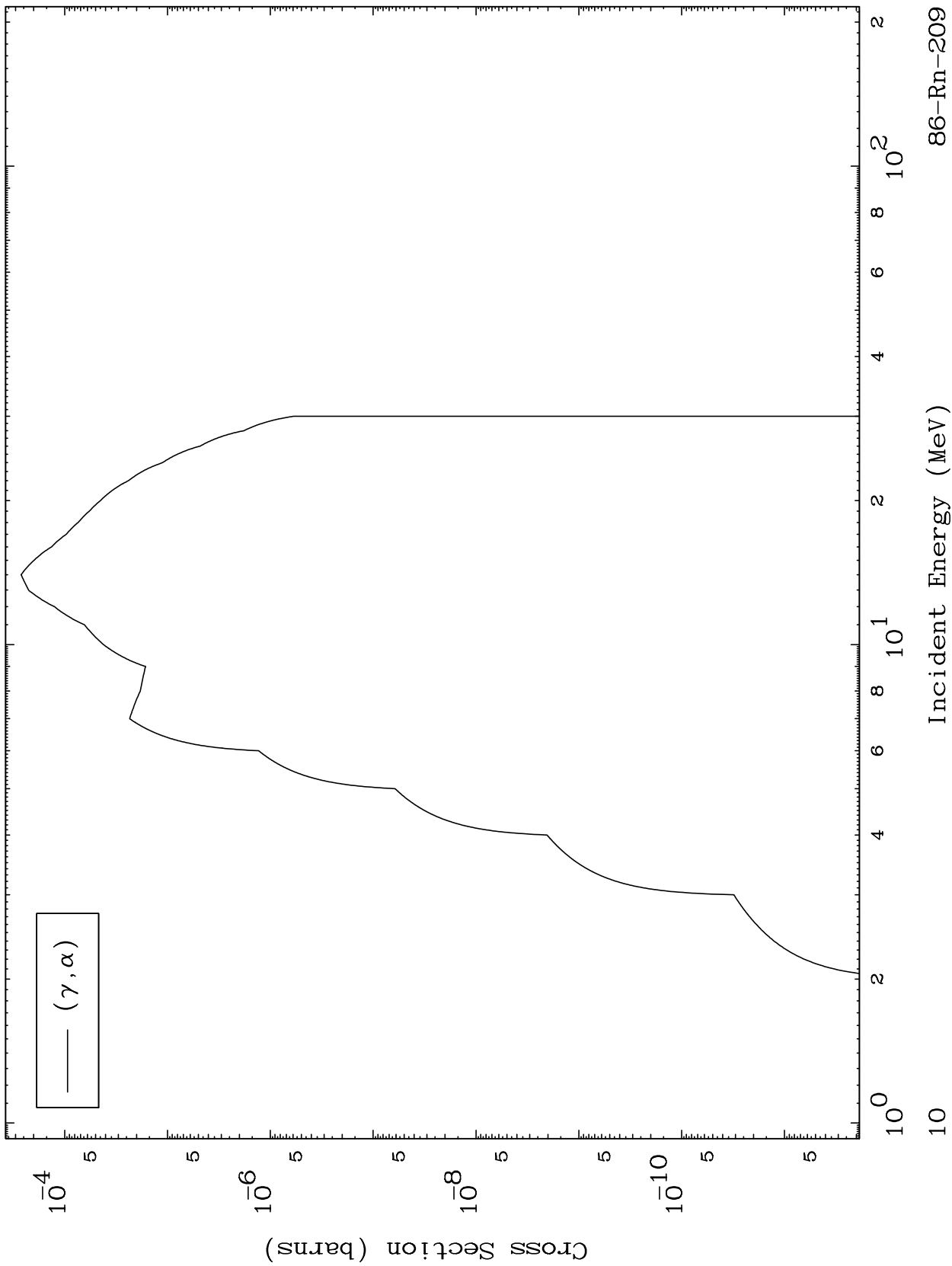




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86-Rn-209

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



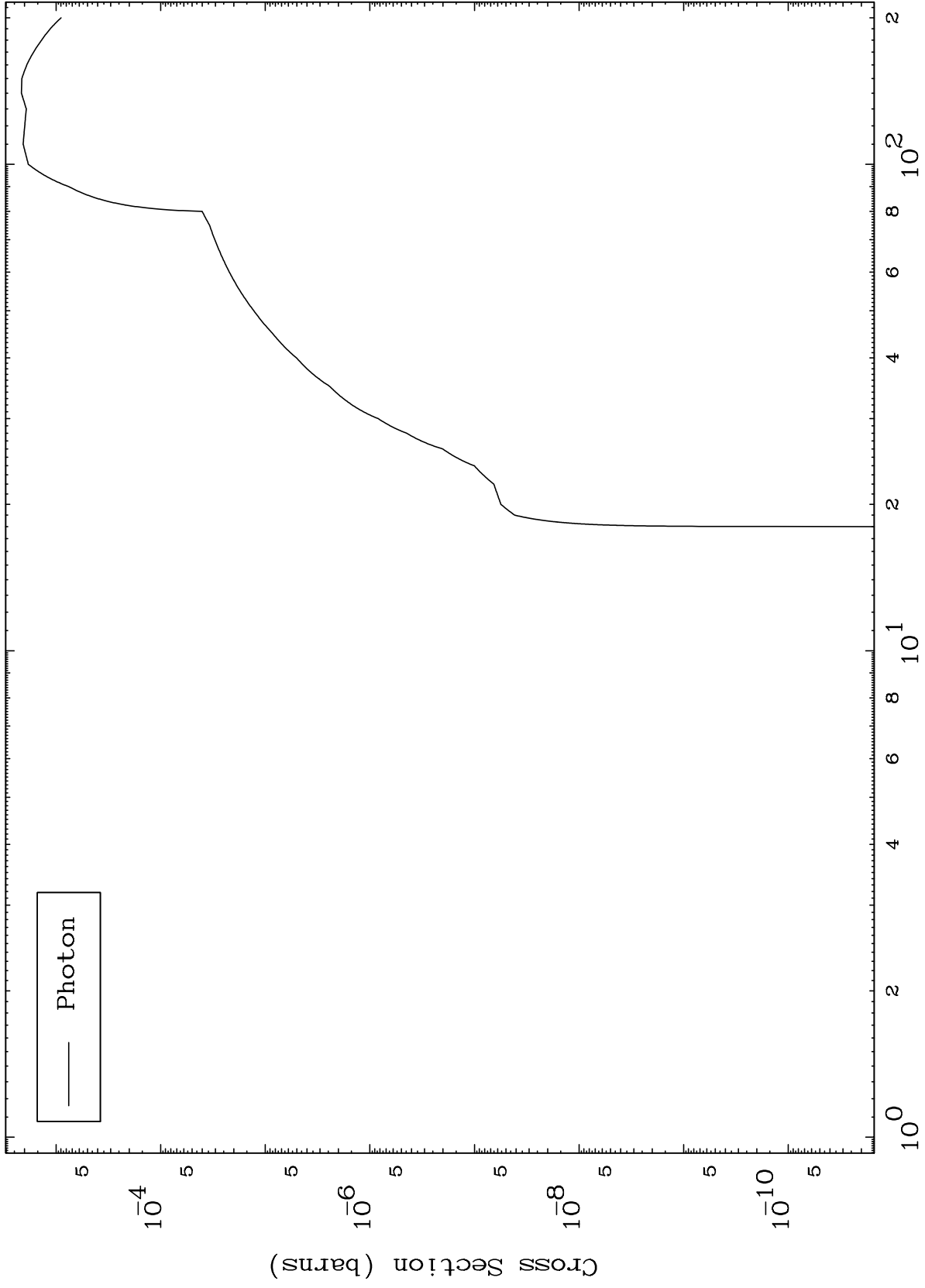
86-Rn-209

Incident Energy (MeV)

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Photon Fission  
Radionuclide Production Cross Section

86-Rn-209



11

Incident Energy (MeV)

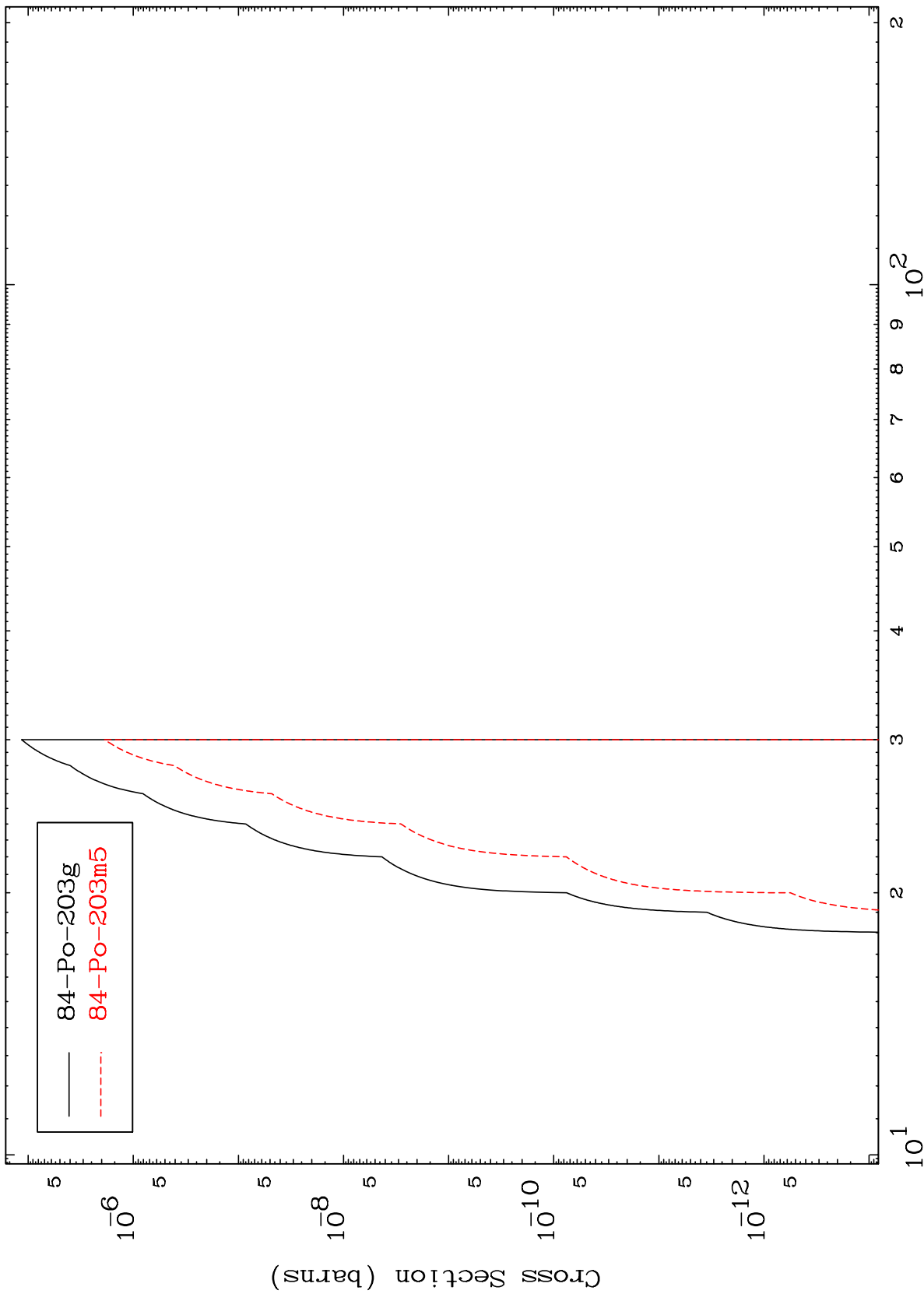
86-Rn-209

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

86-Rn-209

Radionuclide Production Cross Section



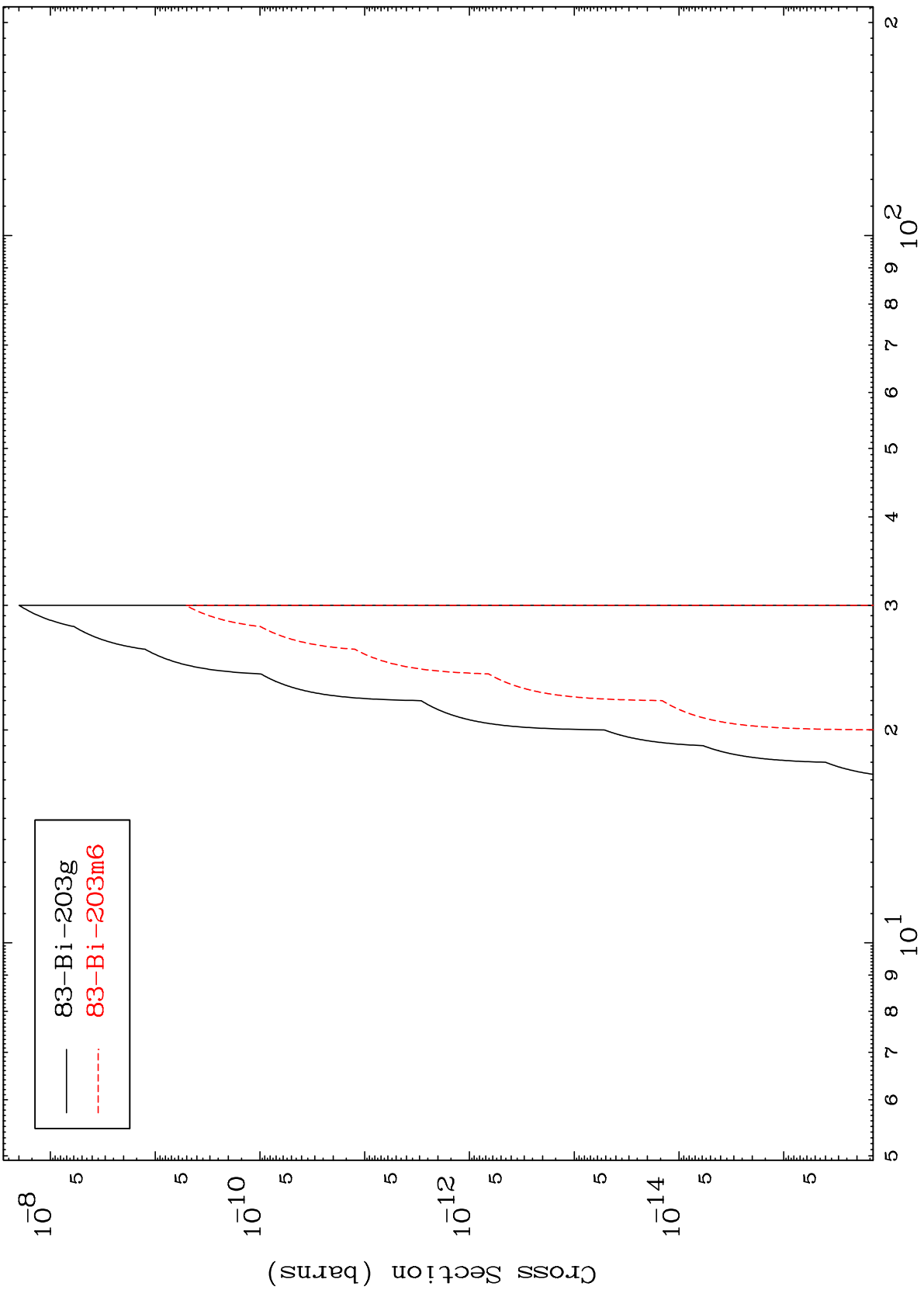
Incident Energy (MeV)

86-Rn-209

MAT 8619

86-Rn-209

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



13

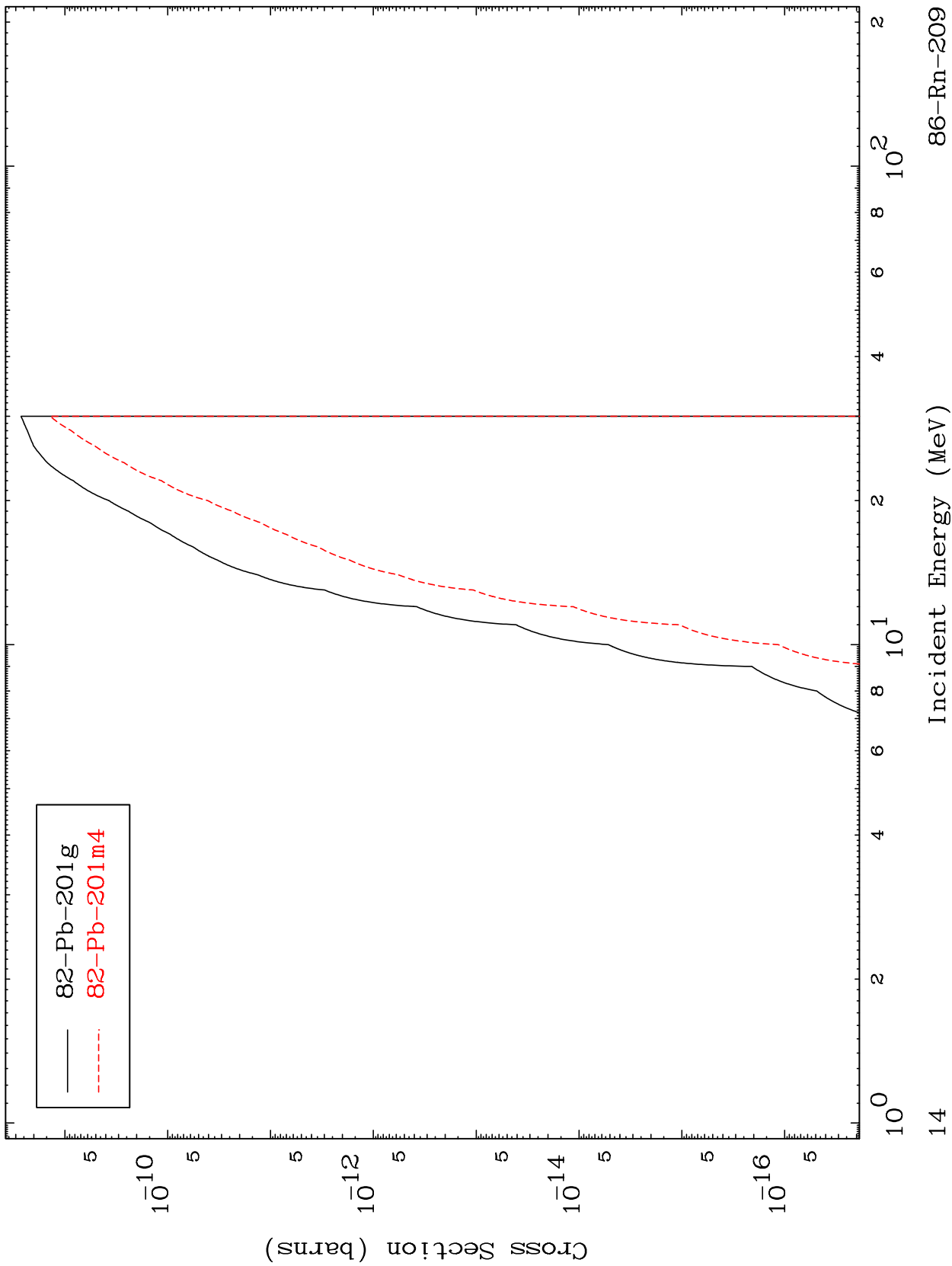
Incident Energy (MeV)

86-Rn-209

MAT 8619

86-Rn-209

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



86-Rn-209

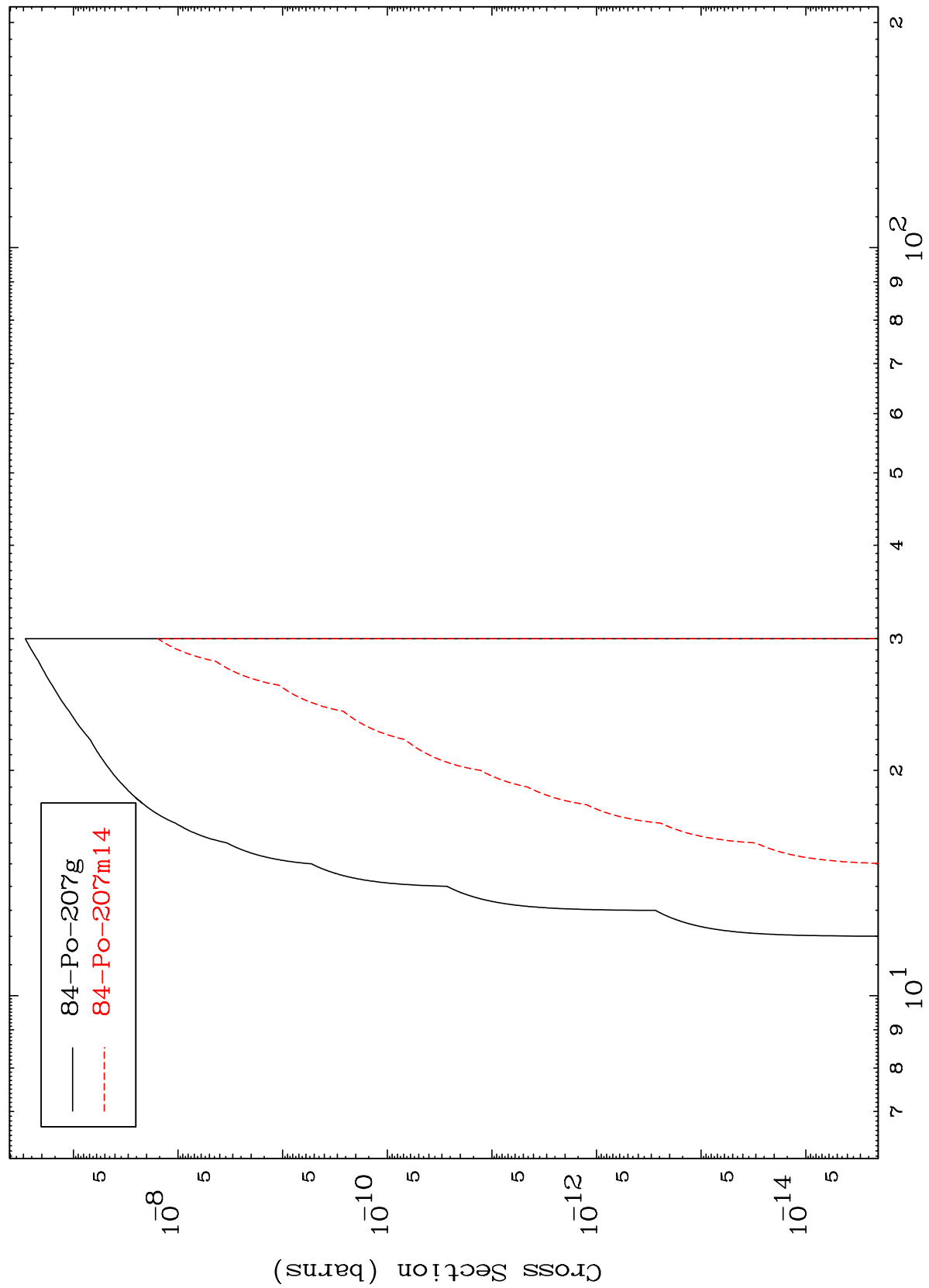
Incident Energy (MeV)

14

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86-Rn-209

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



15

Incident Energy (MeV)

86-Rn-209