

Program EVALPLOT  
(Version 2017-1)

by

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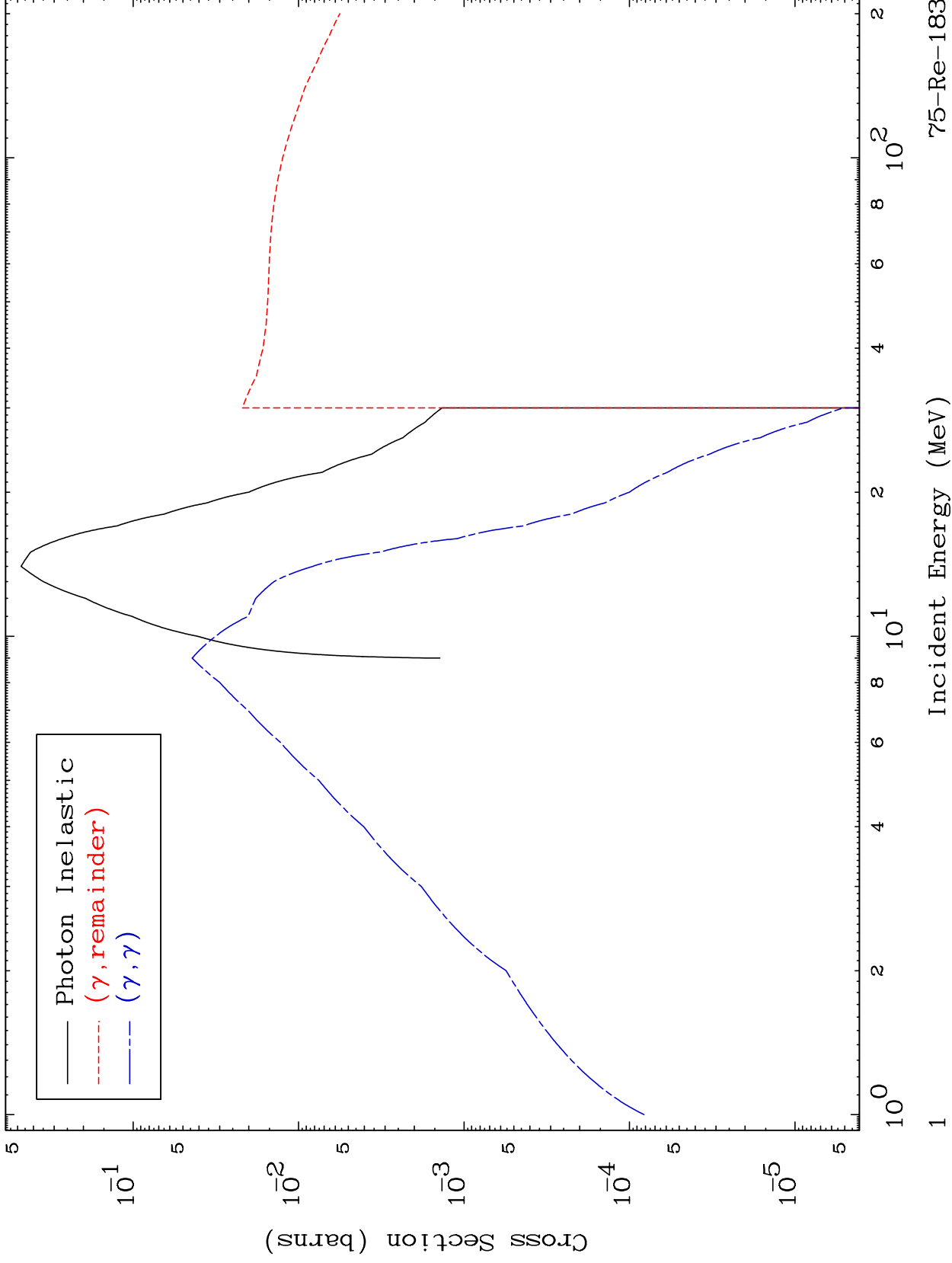
Press Mouse Button to Start

MAT 7519

Photon Major

75-Re-183

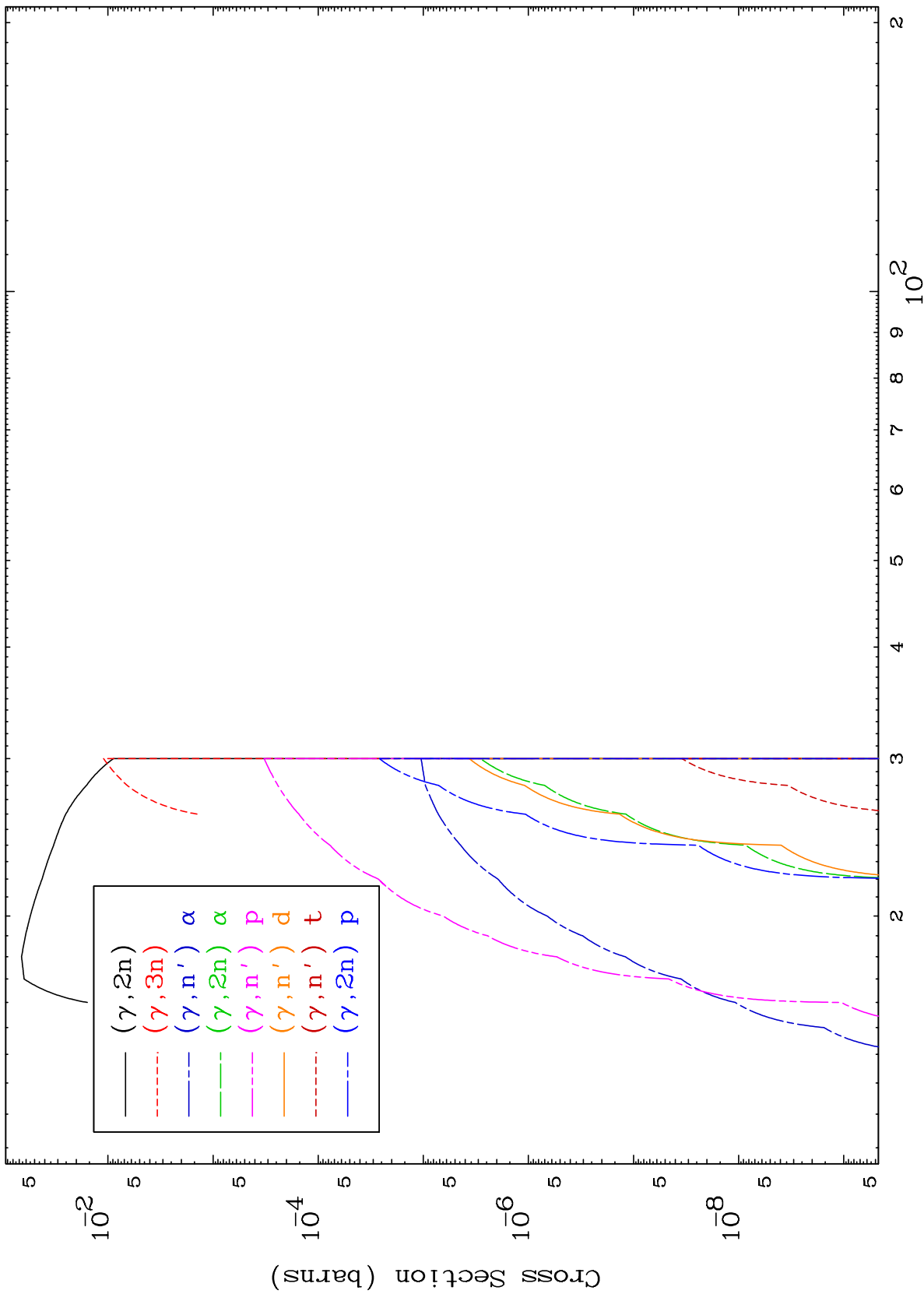
0 Kelvin Cross Sections



Legend:  
— Photon Inelastic  
- - - ( $\gamma$ , remainder)  
- . - ( $\gamma$ ,  $\gamma$ )

Incident Energy (MeV)

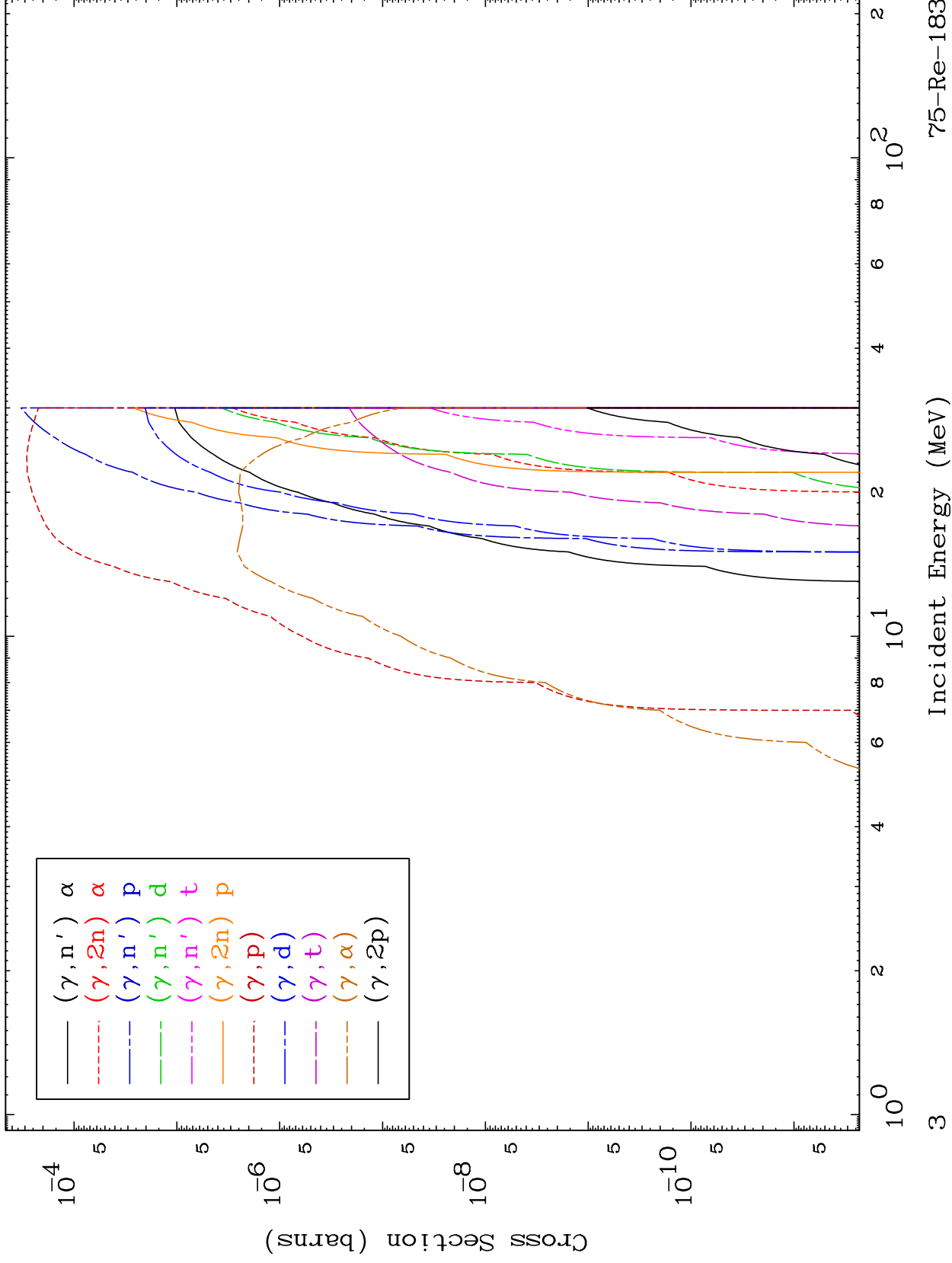
75-Re-183



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Photon Charged Particle  
0 Kelvin Cross Sections

75-Re-183

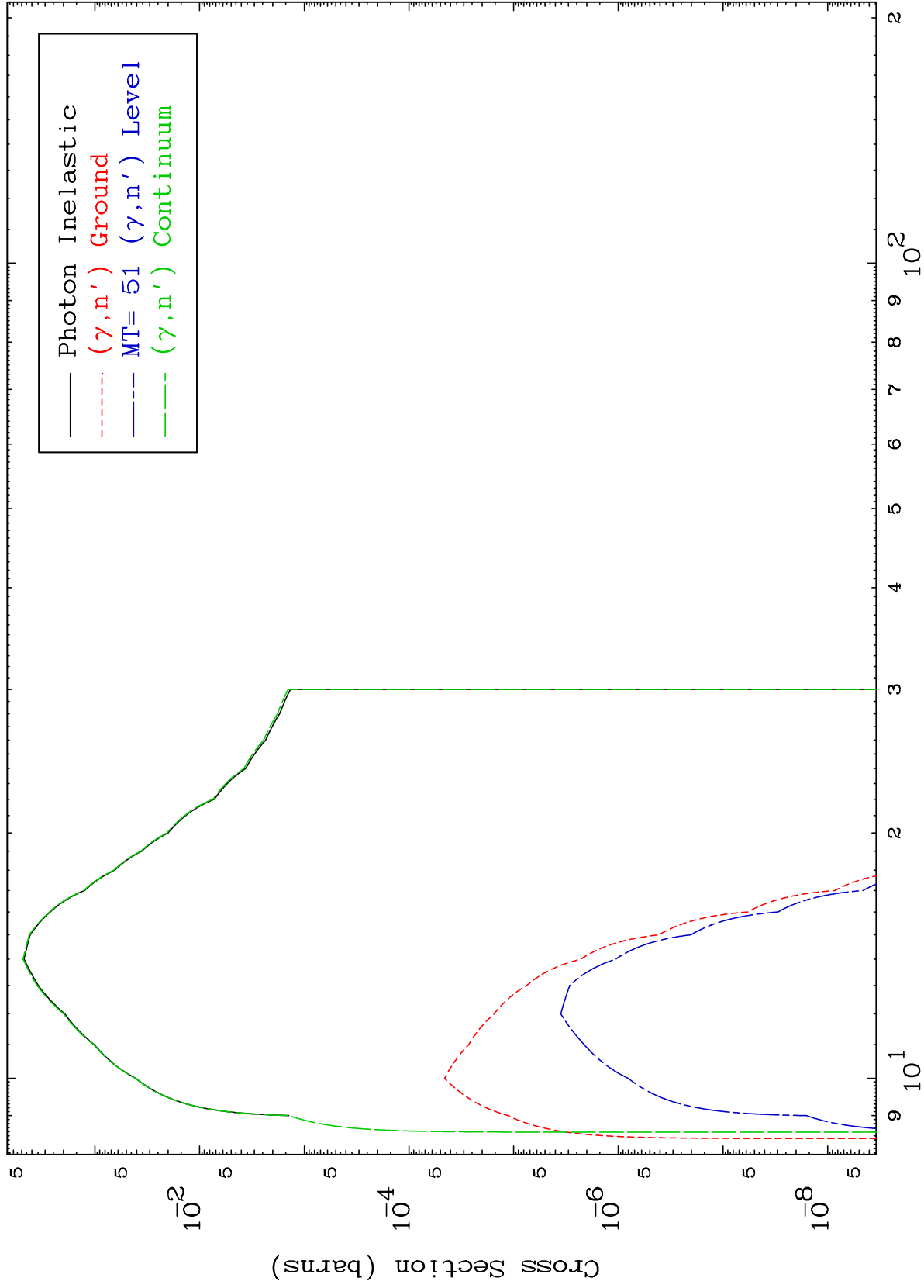


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$(\gamma, n')$  Level

75-Re-183

0 Kelvin Cross Sections



Incident Energy (MeV)

75-Re-183

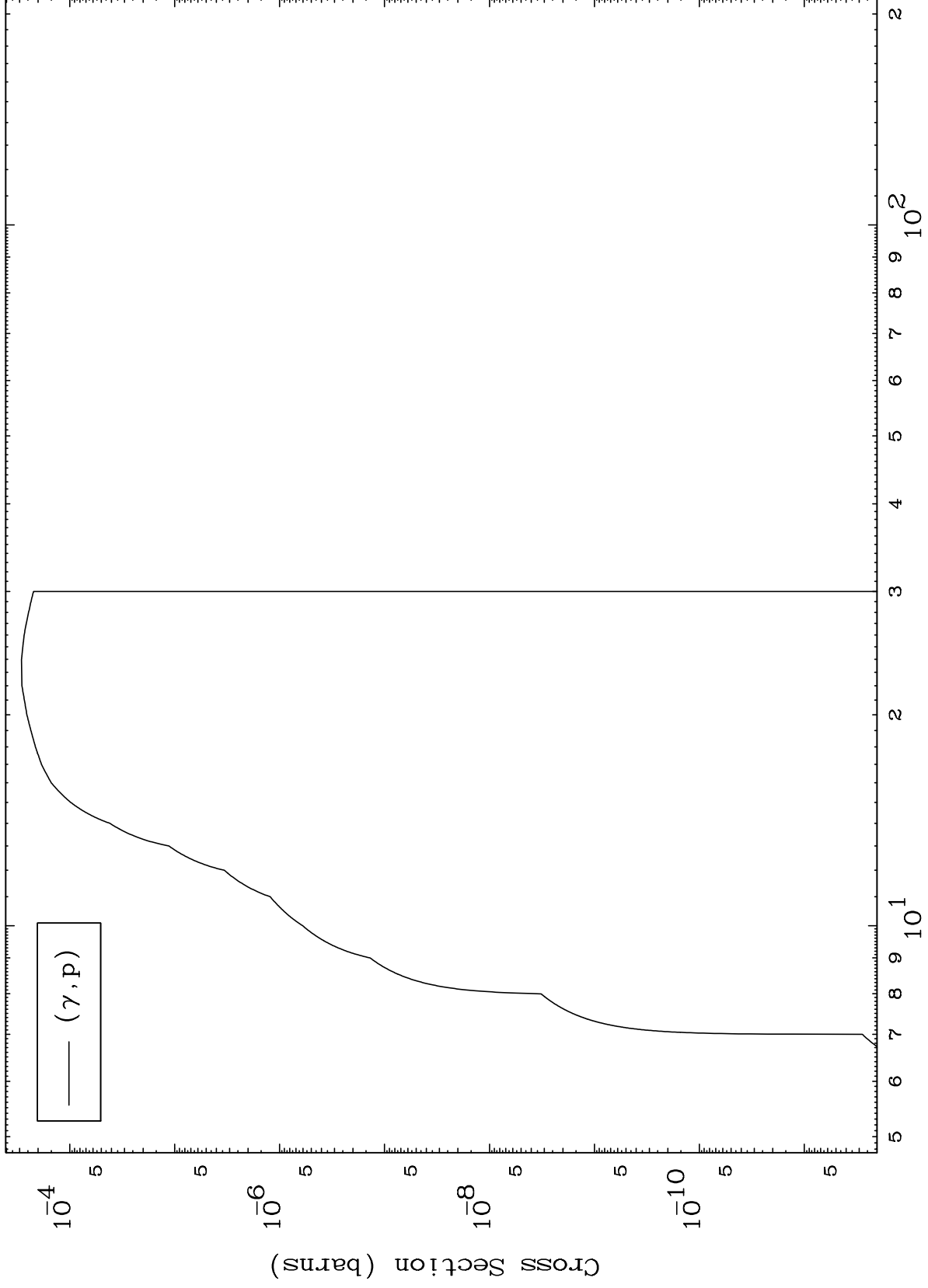
4

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( $\gamma, p$ ) Levels

75-Re-183

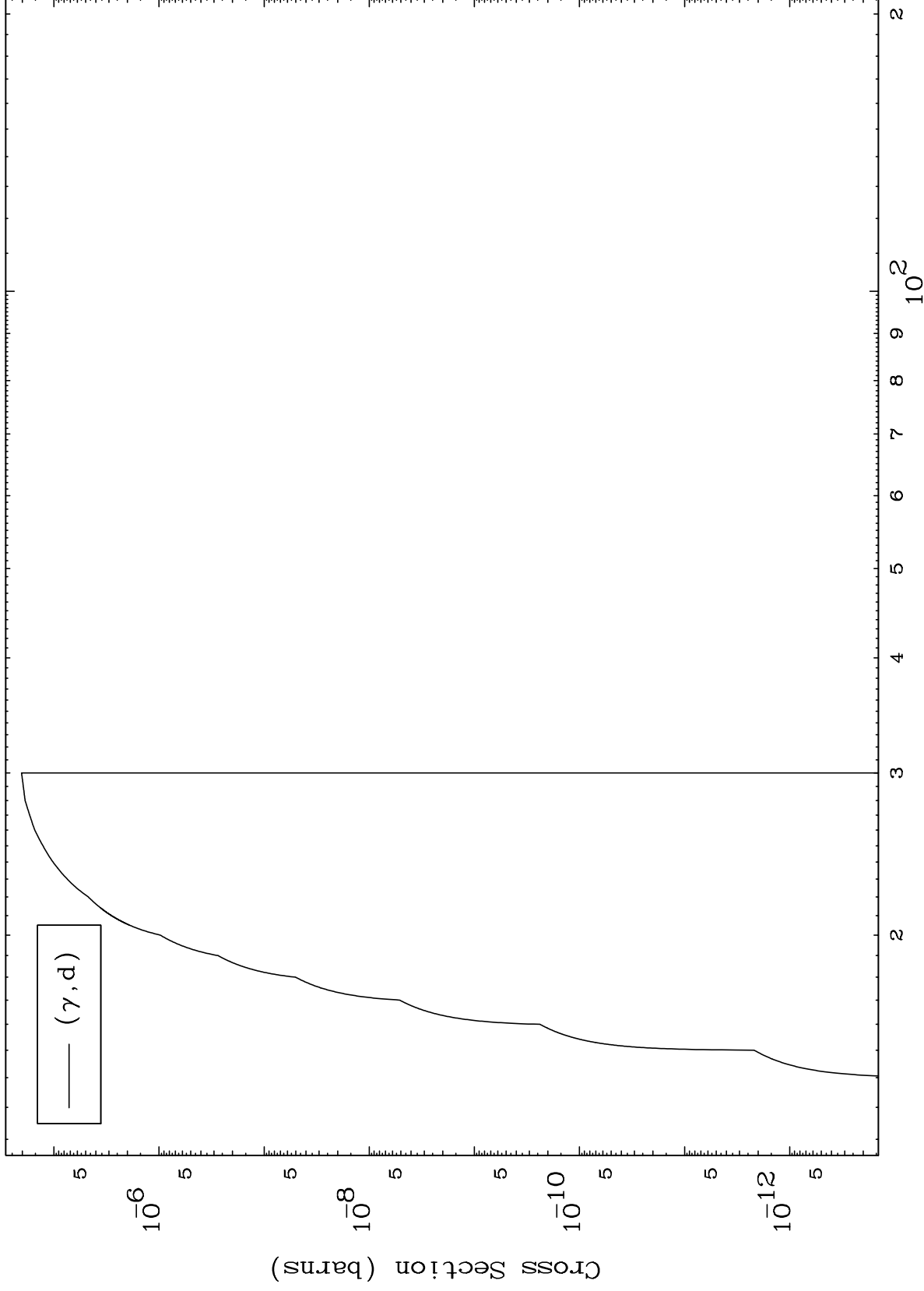
0 Kelvin Cross Sections

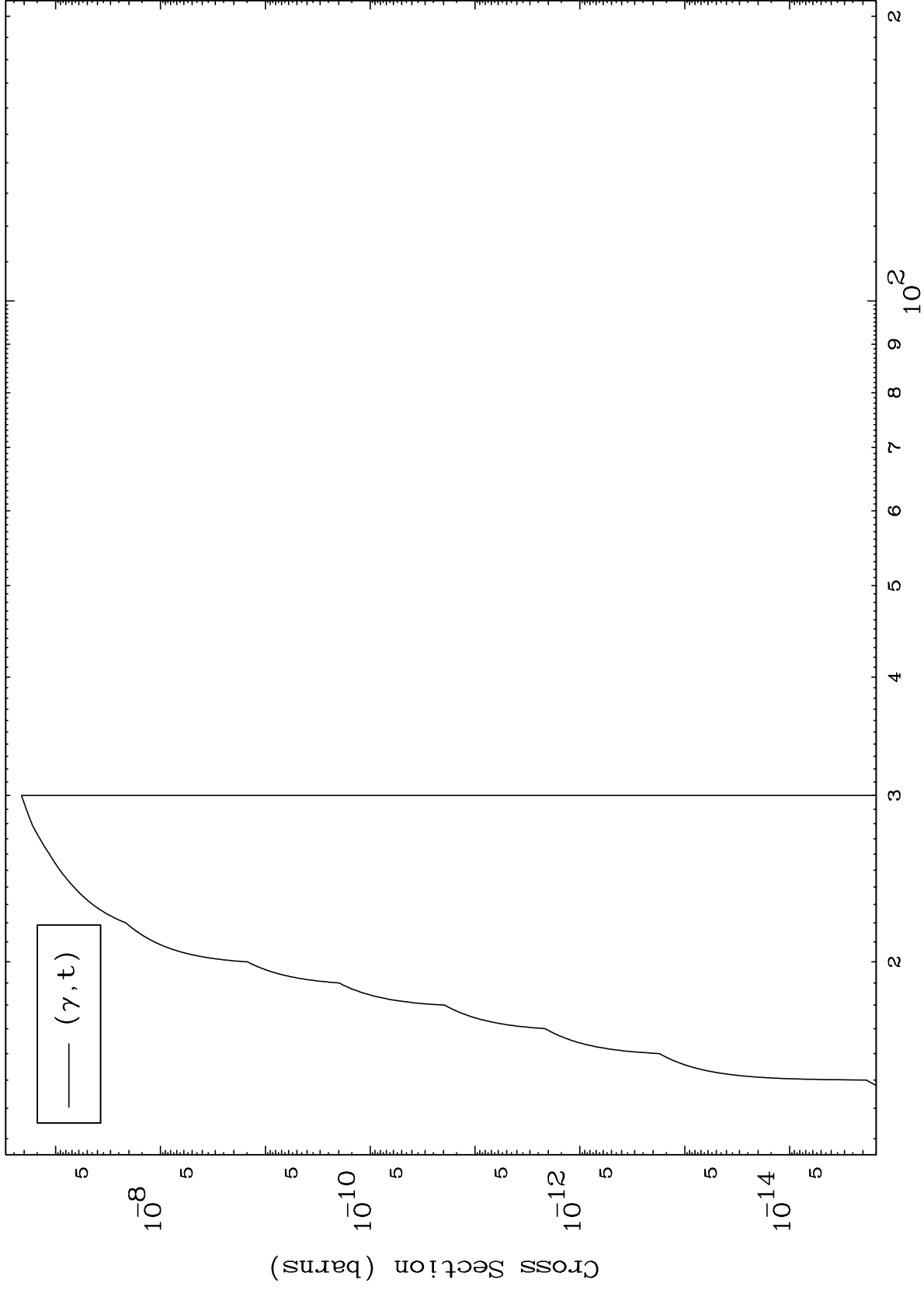


5

Incident Energy (MeV)

75-Re-183



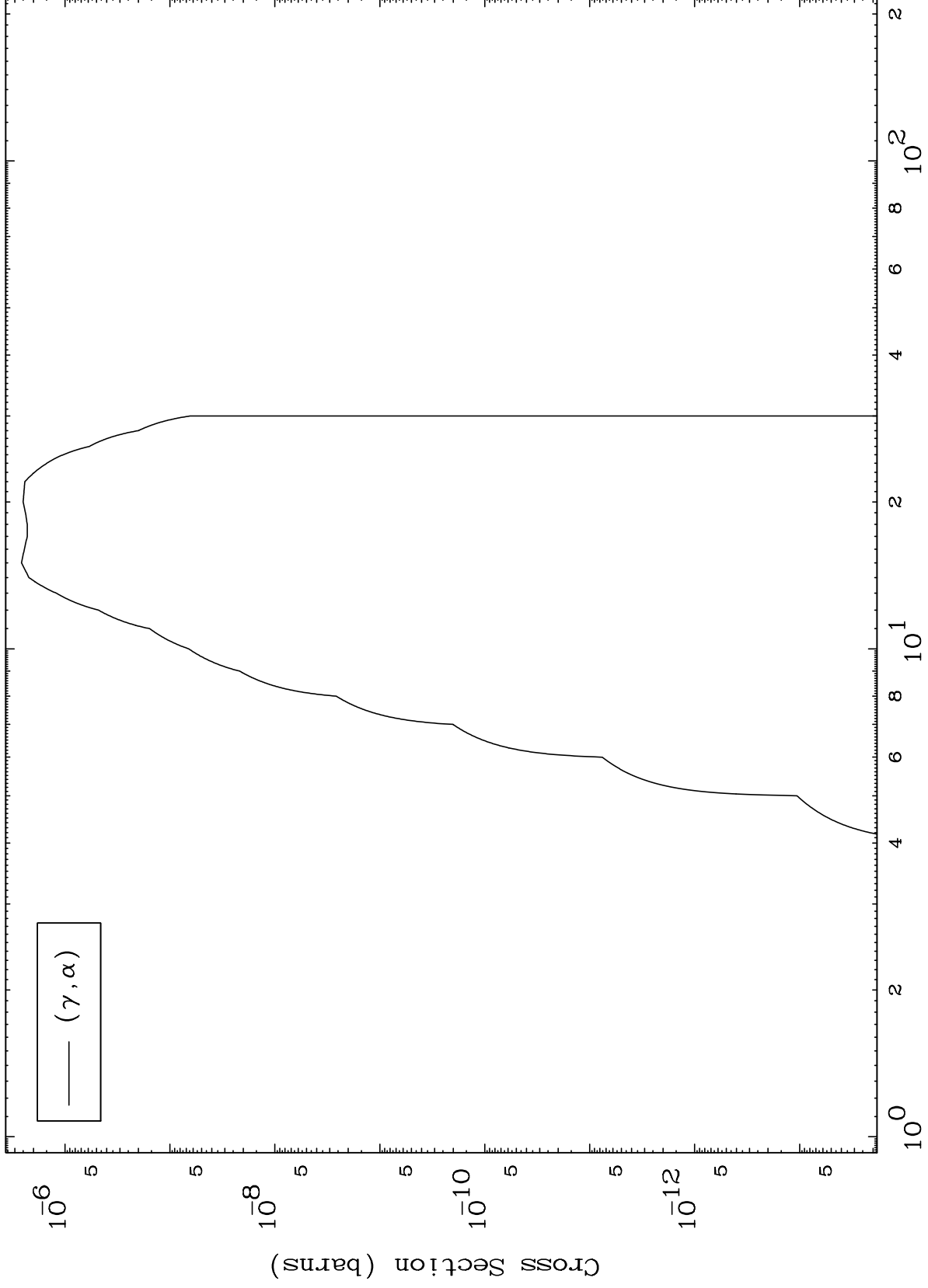




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

75-Re-183



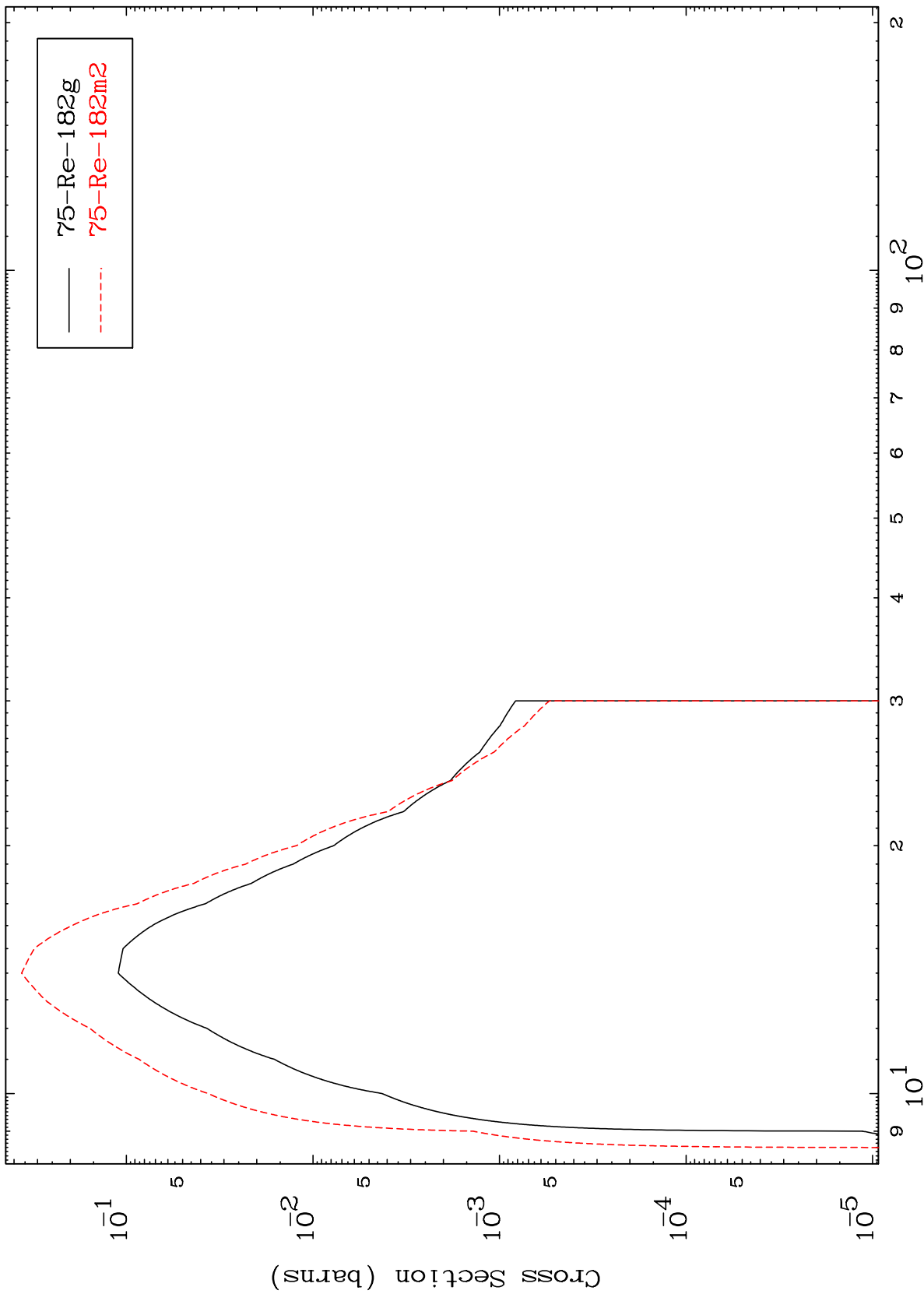
Incident Energy (MeV)

75-Re-183

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75-Re-183

Photon Inelastic  
Radionuclide Production Cross Section



75-Re-183

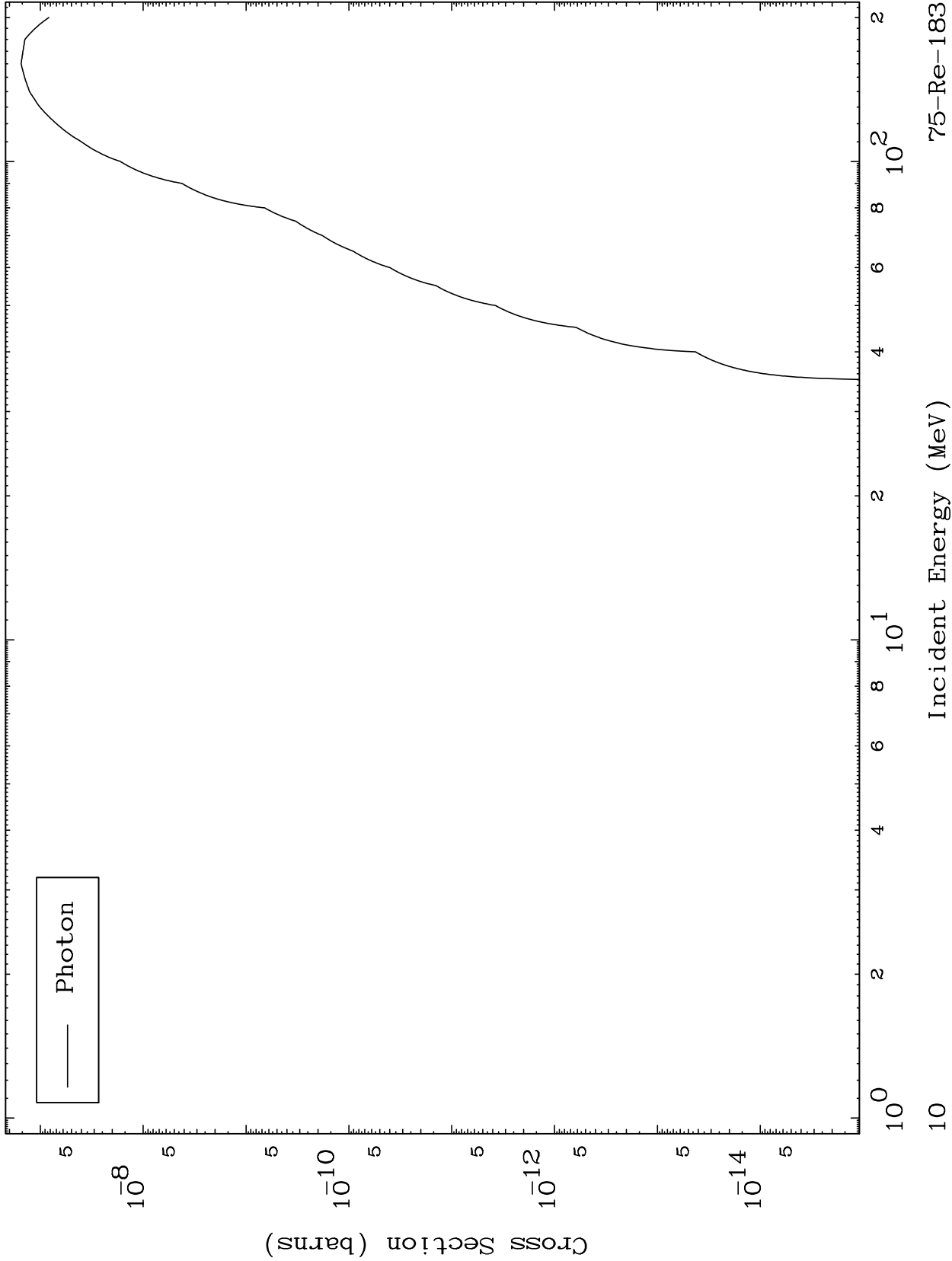
Incident Energy (MeV)

9

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Photon Fission  
Radionuclide Production Cross Section

75-Re-183



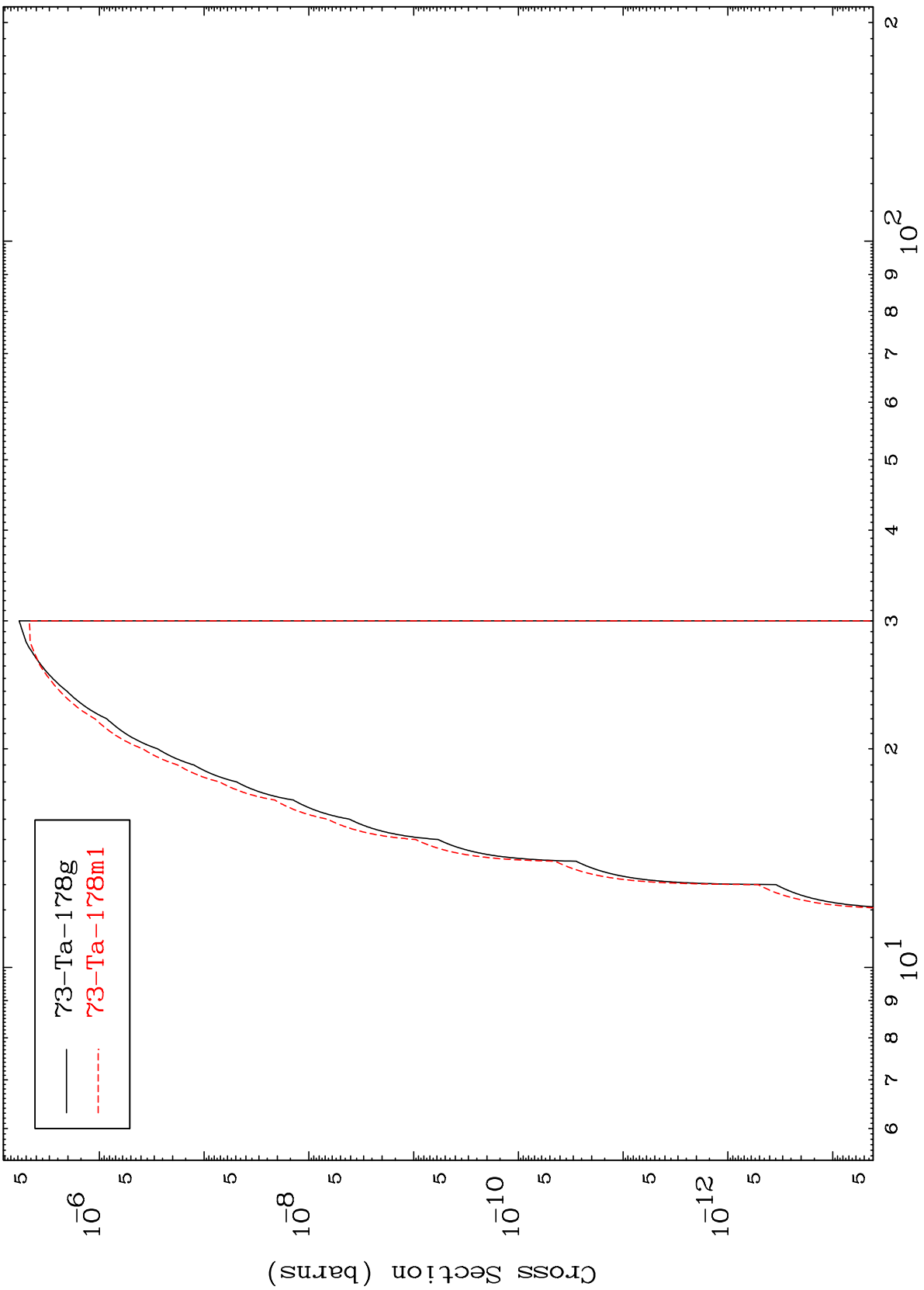
75-Re-183

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75-Re-183

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

Radionuclide Production Cross Section

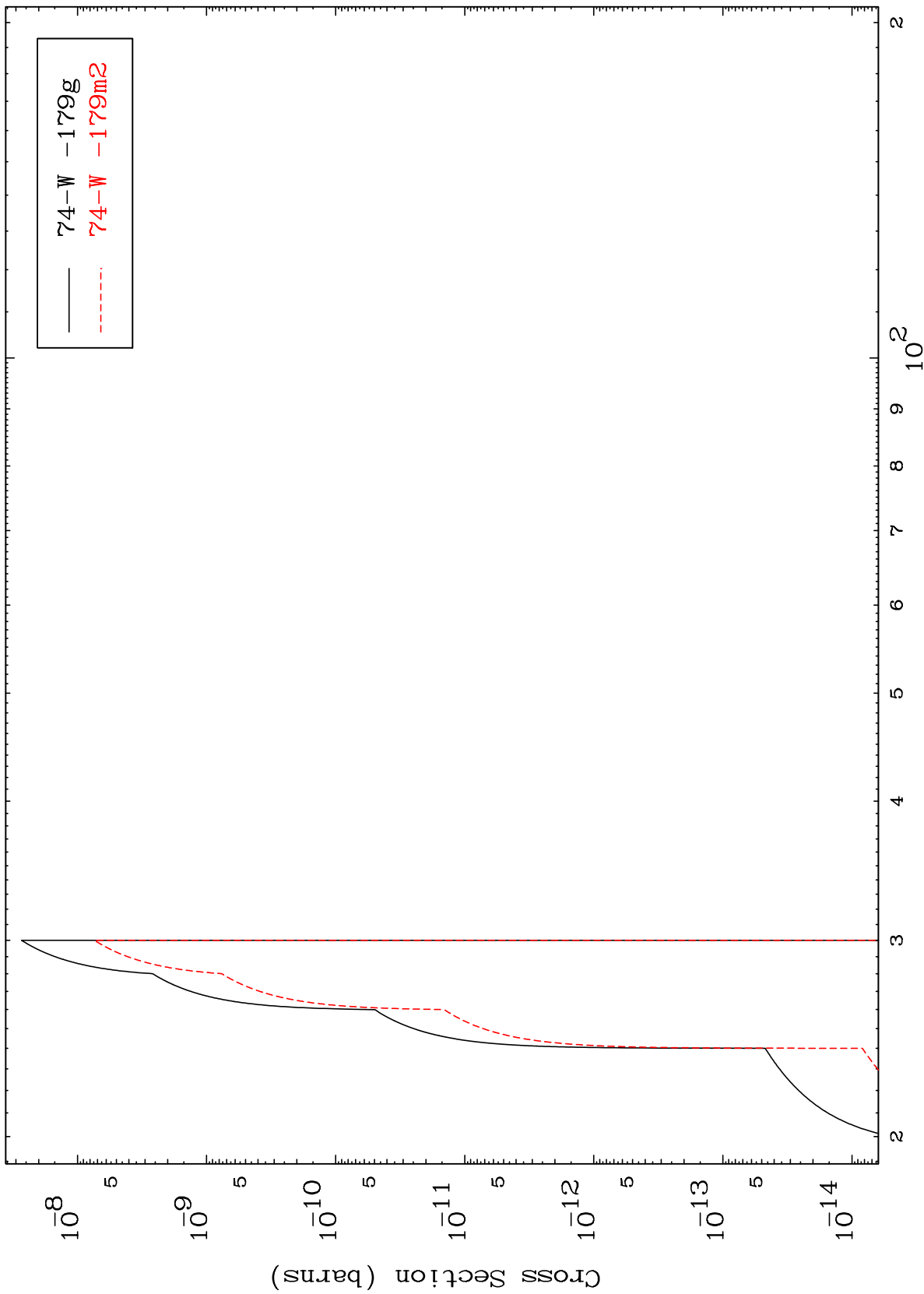


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( $\gamma, n'$ ) t

75-Re-183

Radionuclide Production Cross Section



12

Incident Energy (MeV)

75-Re-183