

Program EVALPLOT
(Version 2018-1)

by

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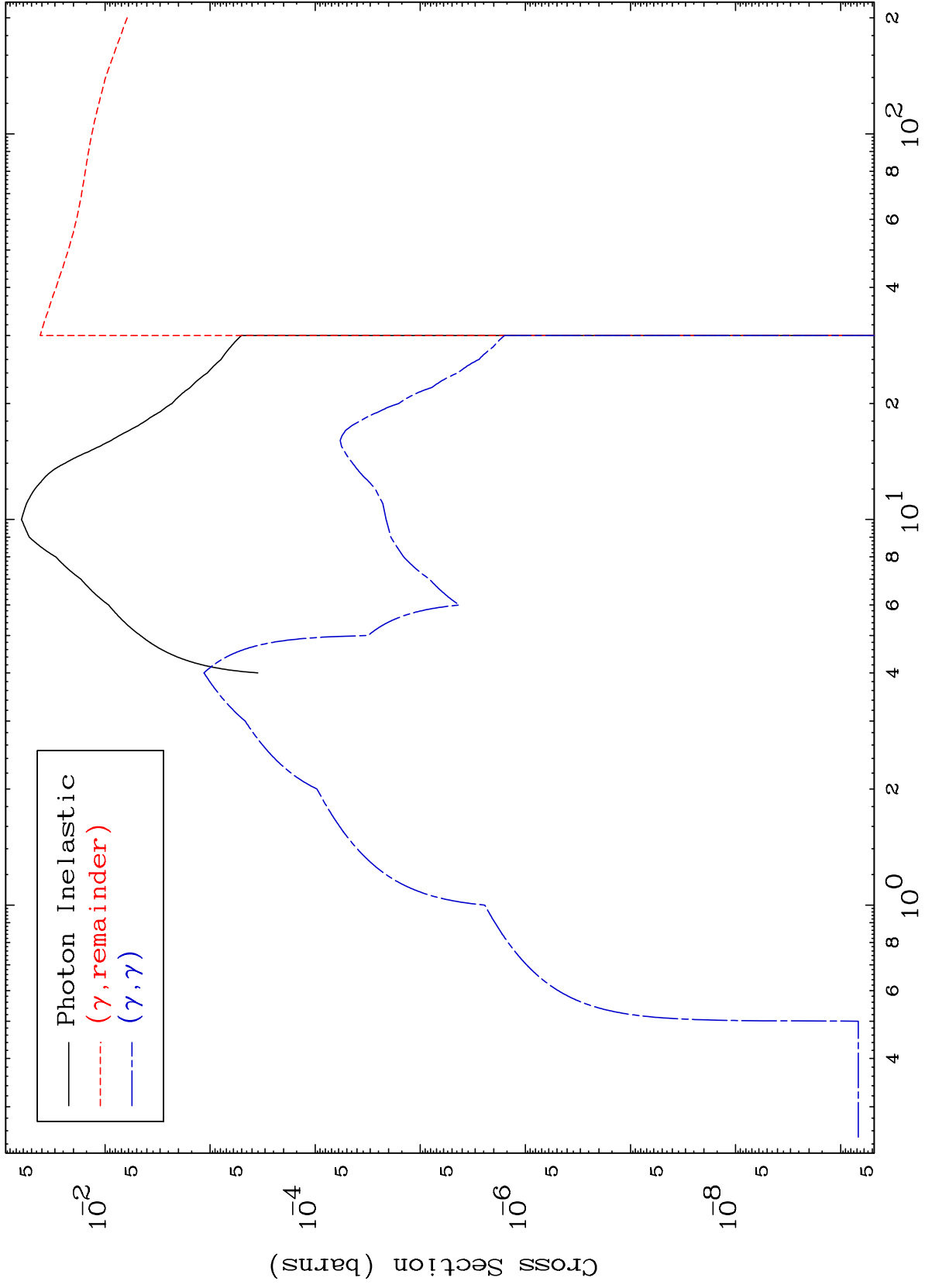
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8246

Photon Major
0 Kelvin Cross Sections

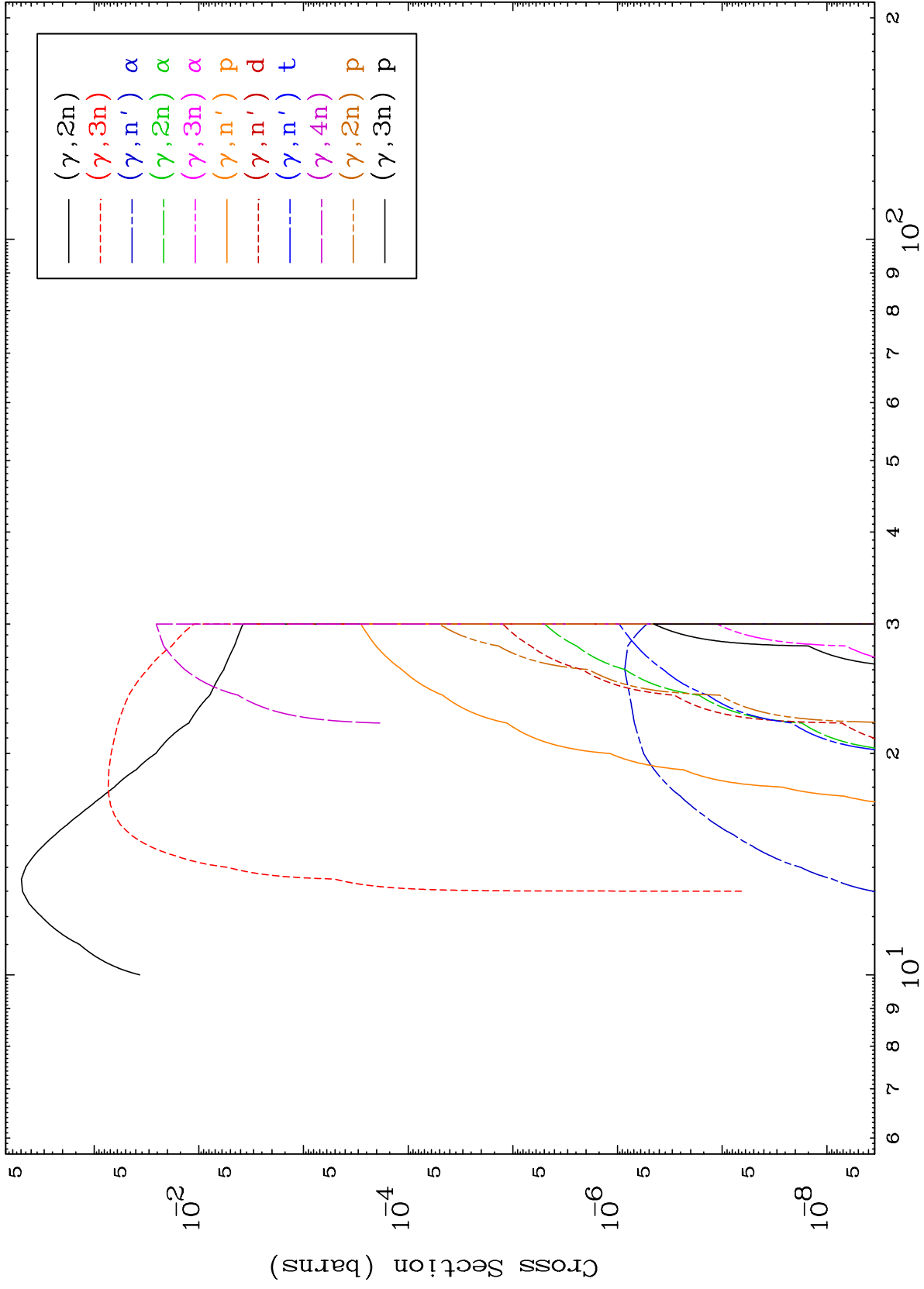
82-Pb-211

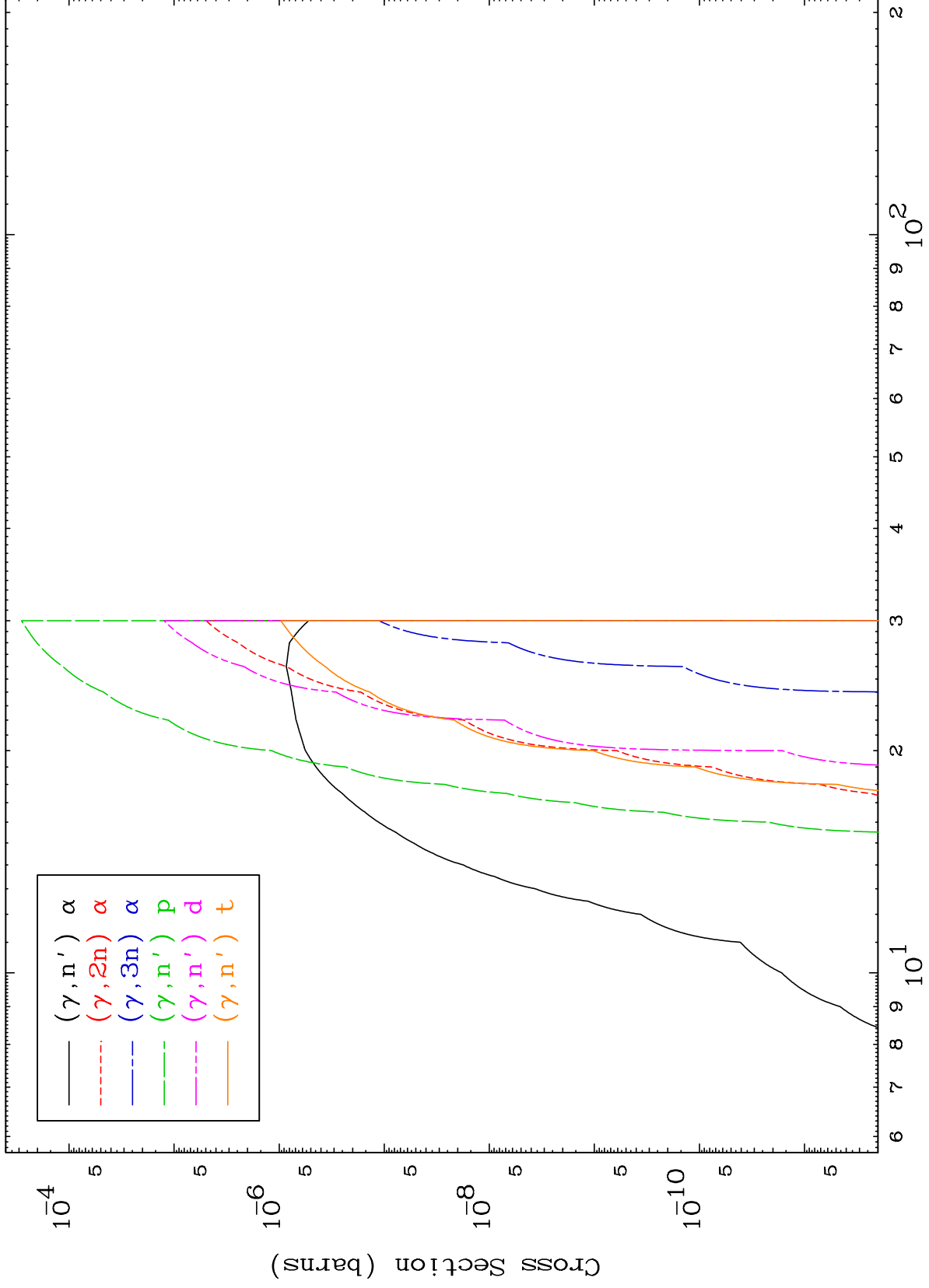


1

Incident Energy (MeV)

82-Pb-211

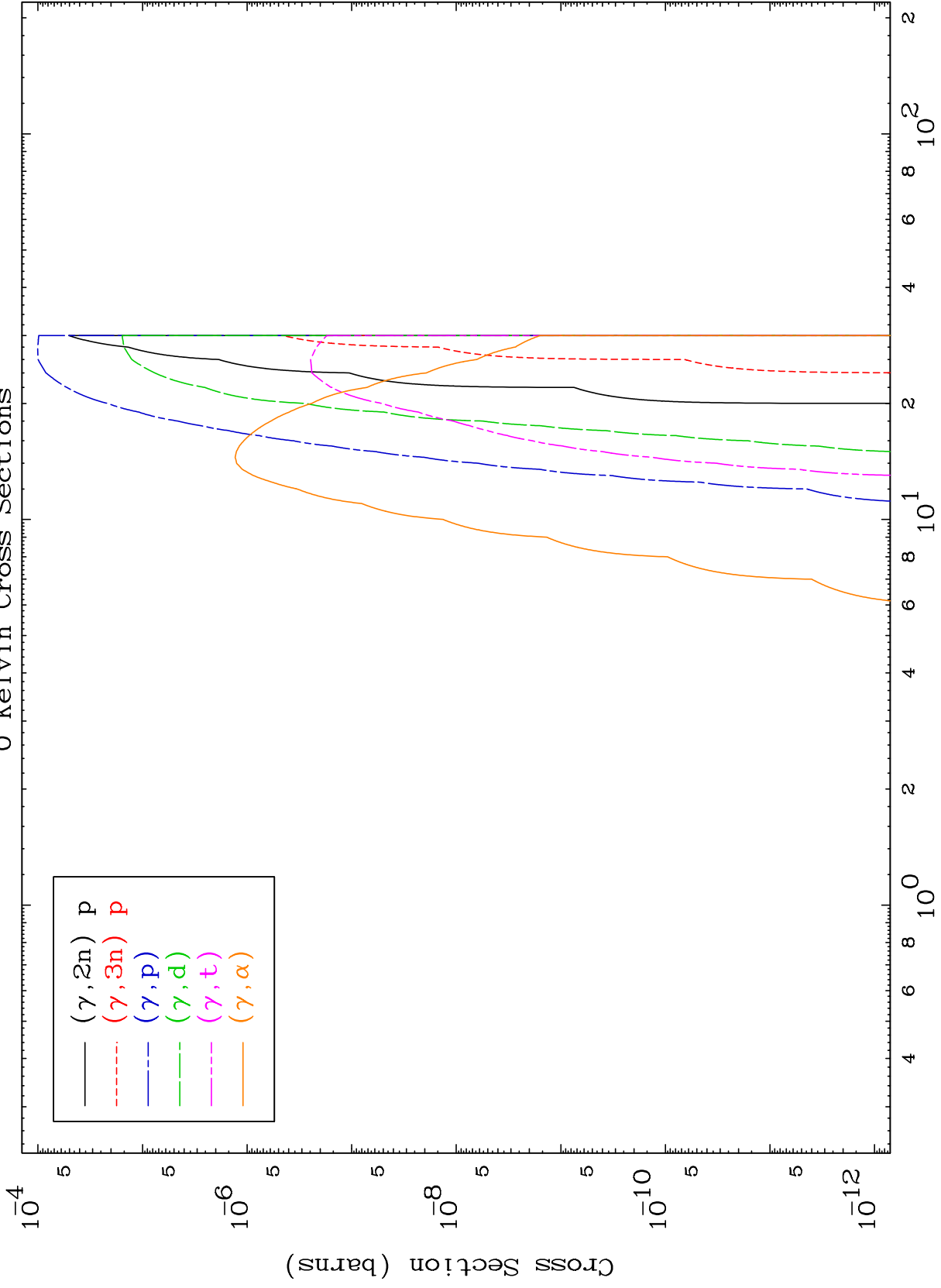




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Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-211

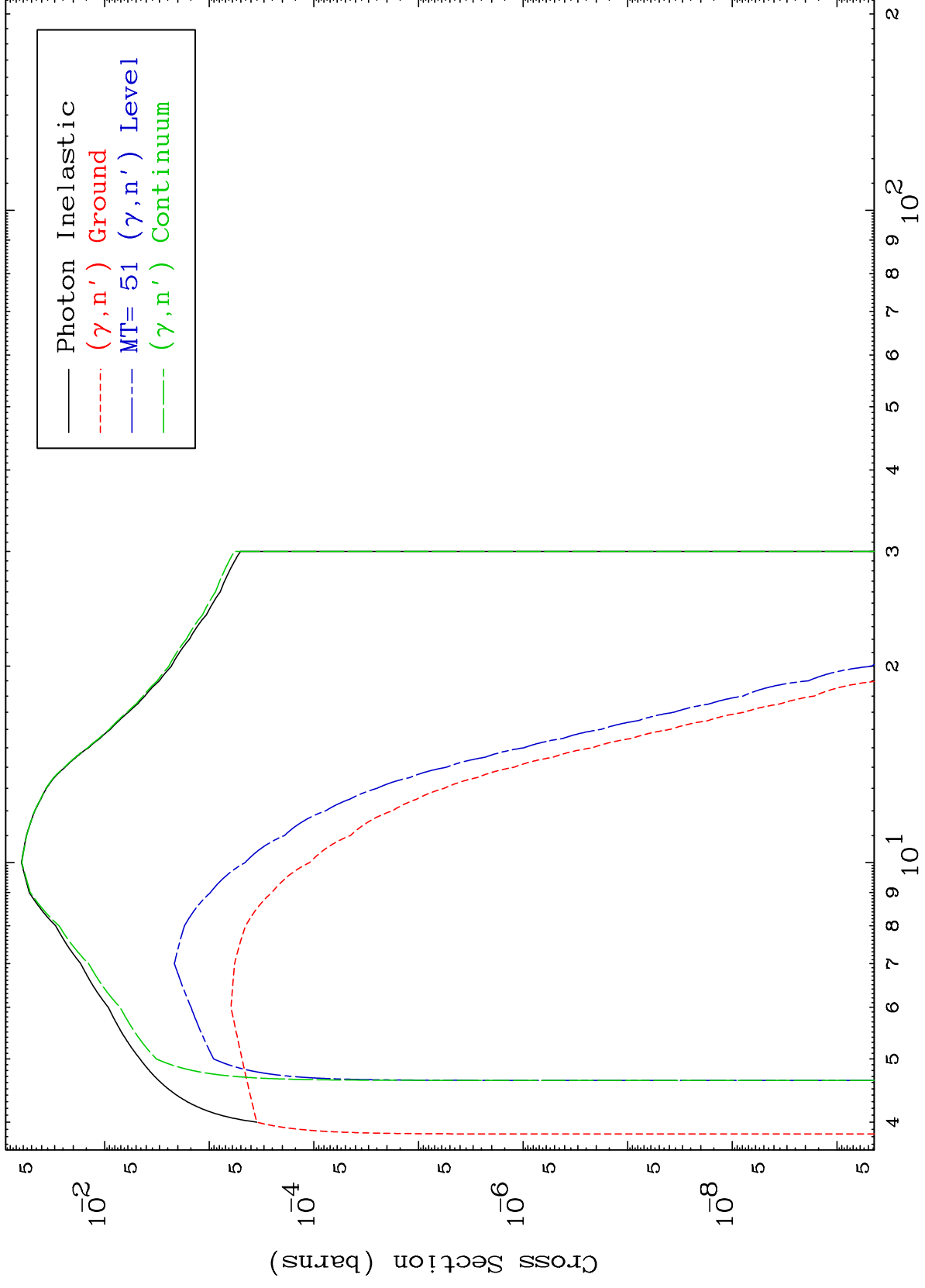


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(γ, n') Level

82-Pb-211

0 Kelvin Cross Sections



5

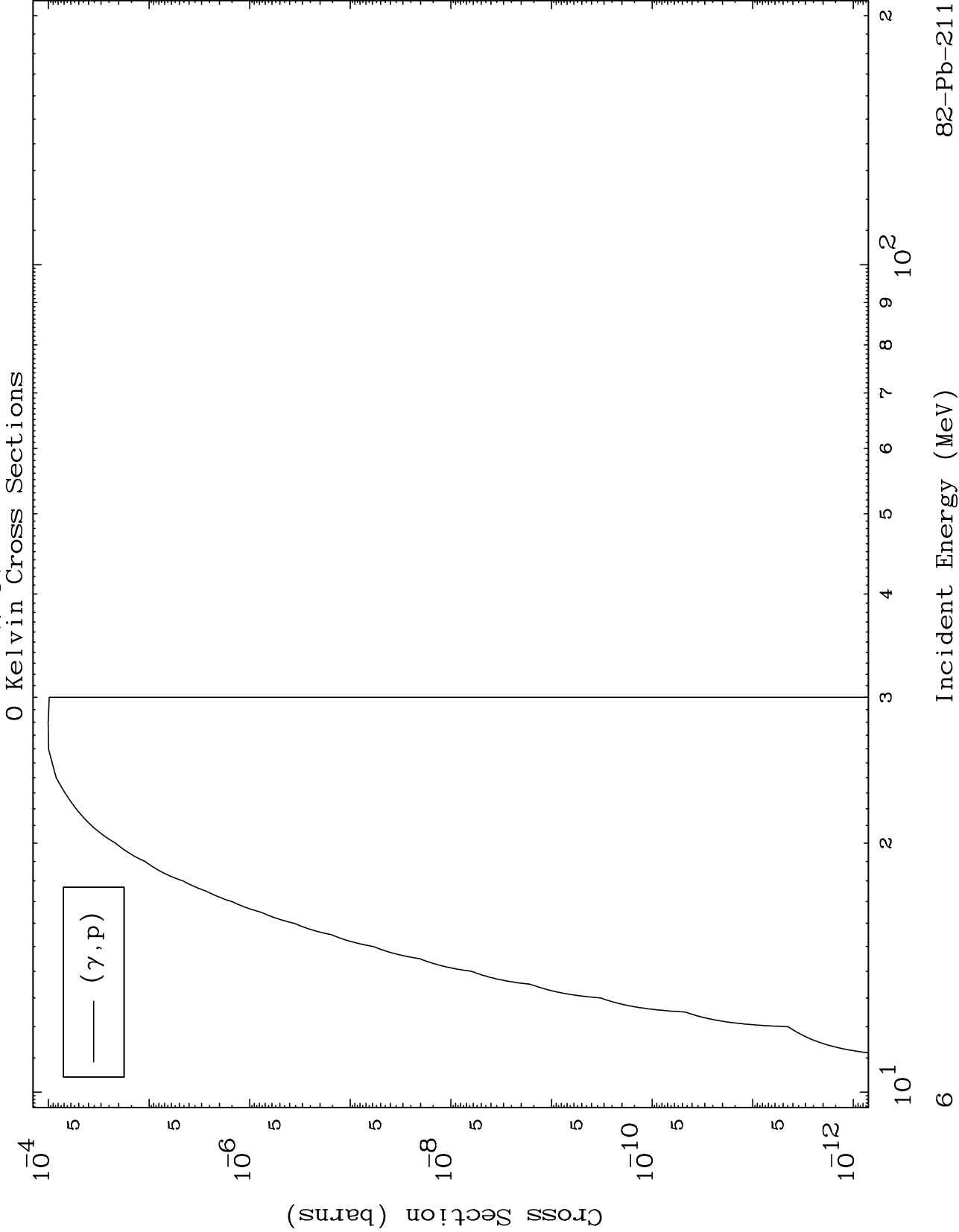
Incident Energy (MeV)

82-Pb-211

MAT 8246

(γ, p) Levels

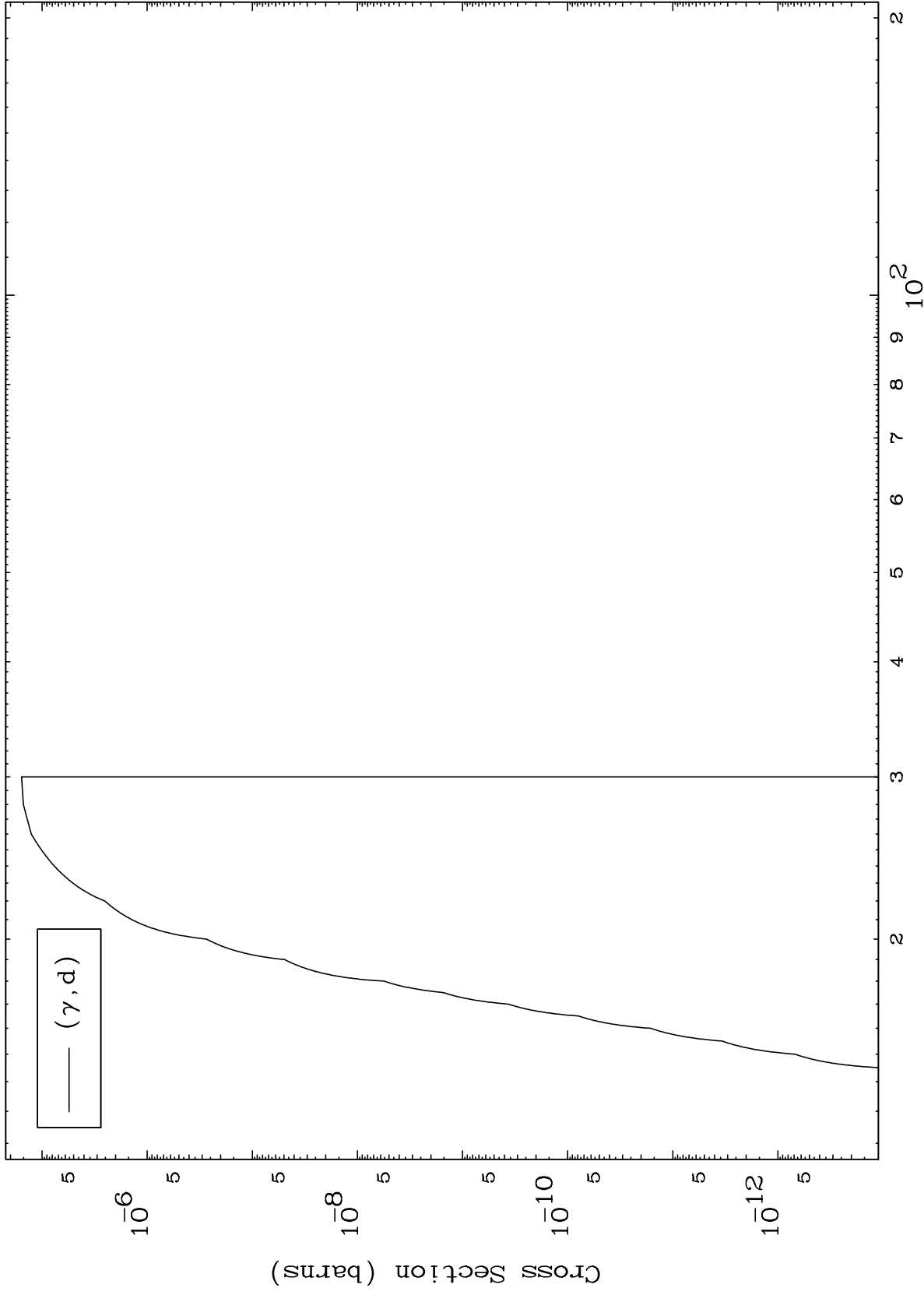
82-Pb-211



MAT 8246

(γ, d) Levels
0 Kelvin Cross Sections

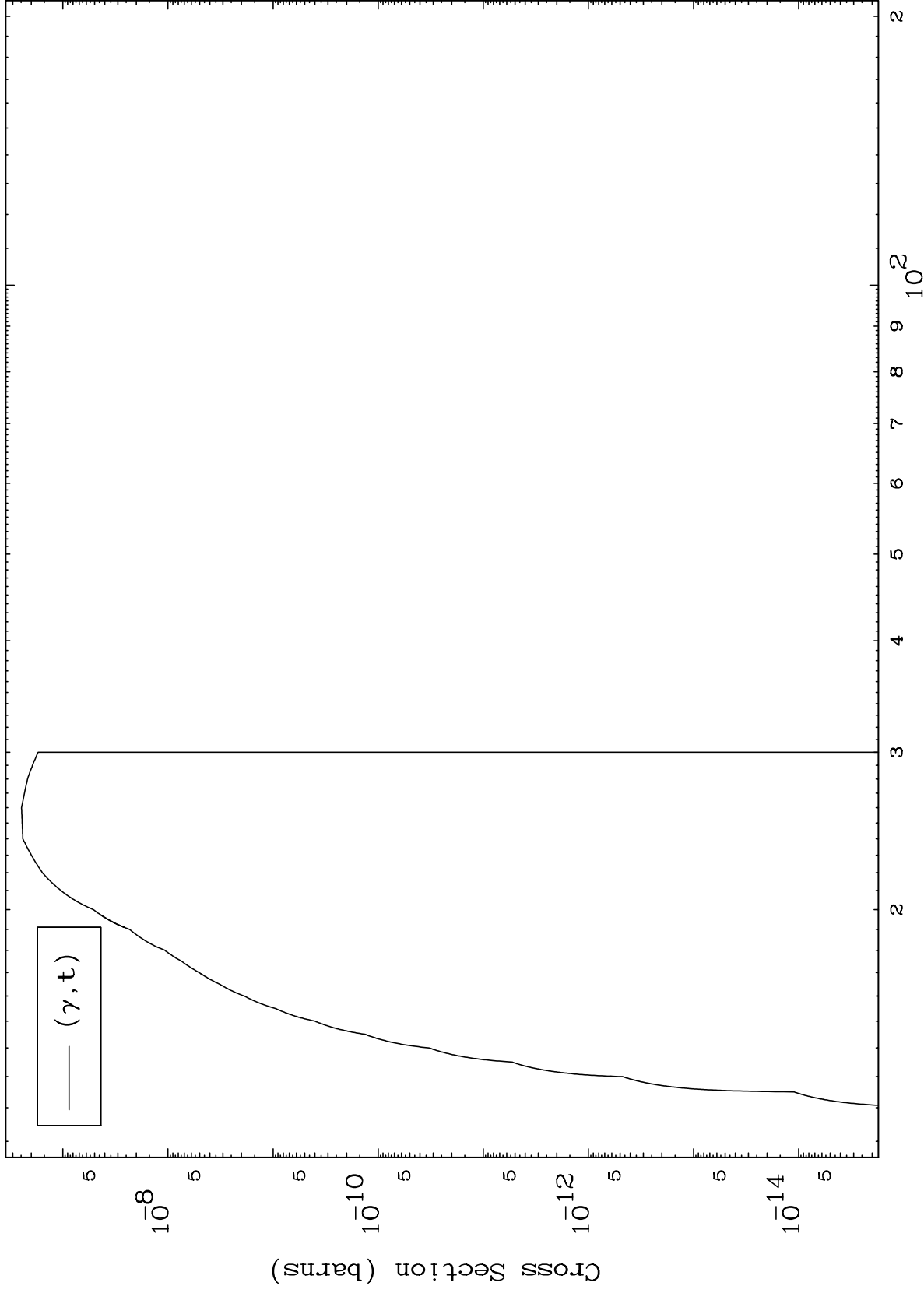
82-Pb-211



7

Incident Energy (MeV)

82-Pb-211

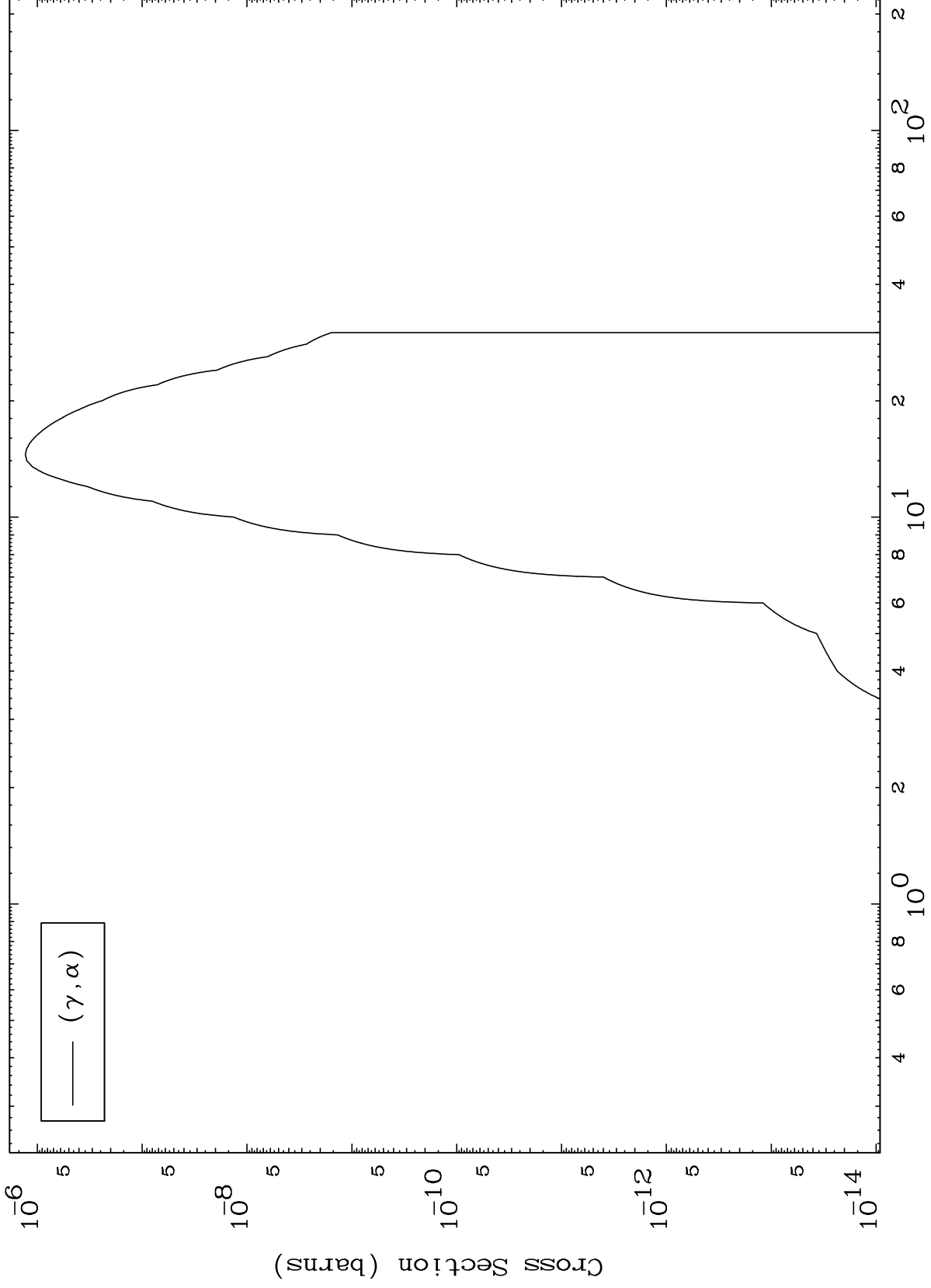


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(γ, α) Levels

82-Pb-211

0 Kelvin Cross Sections

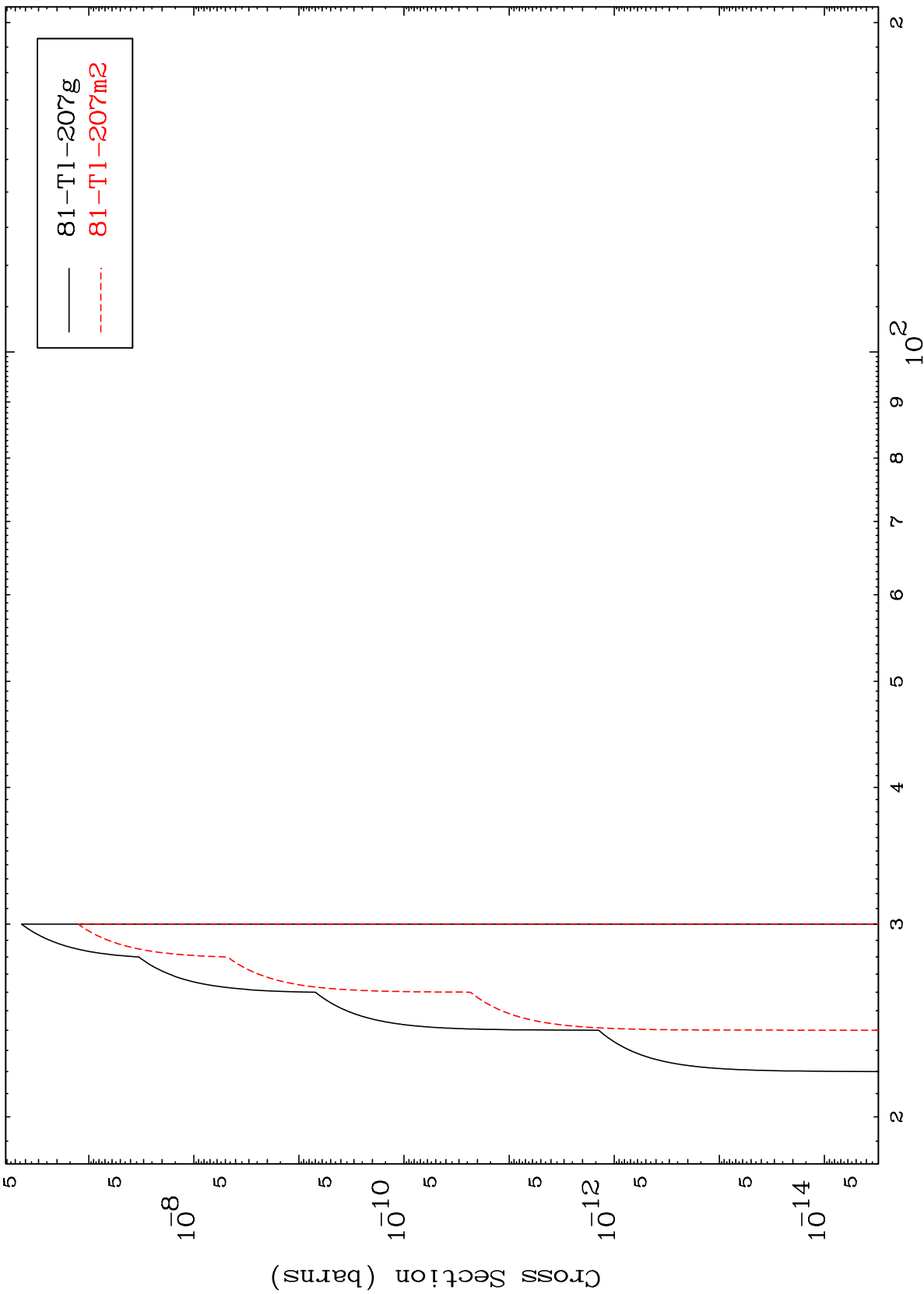


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($\gamma, 2n$) d

82-Pb-211

Radionuclide Production Cross Section



10

Incident Energy (MeV)

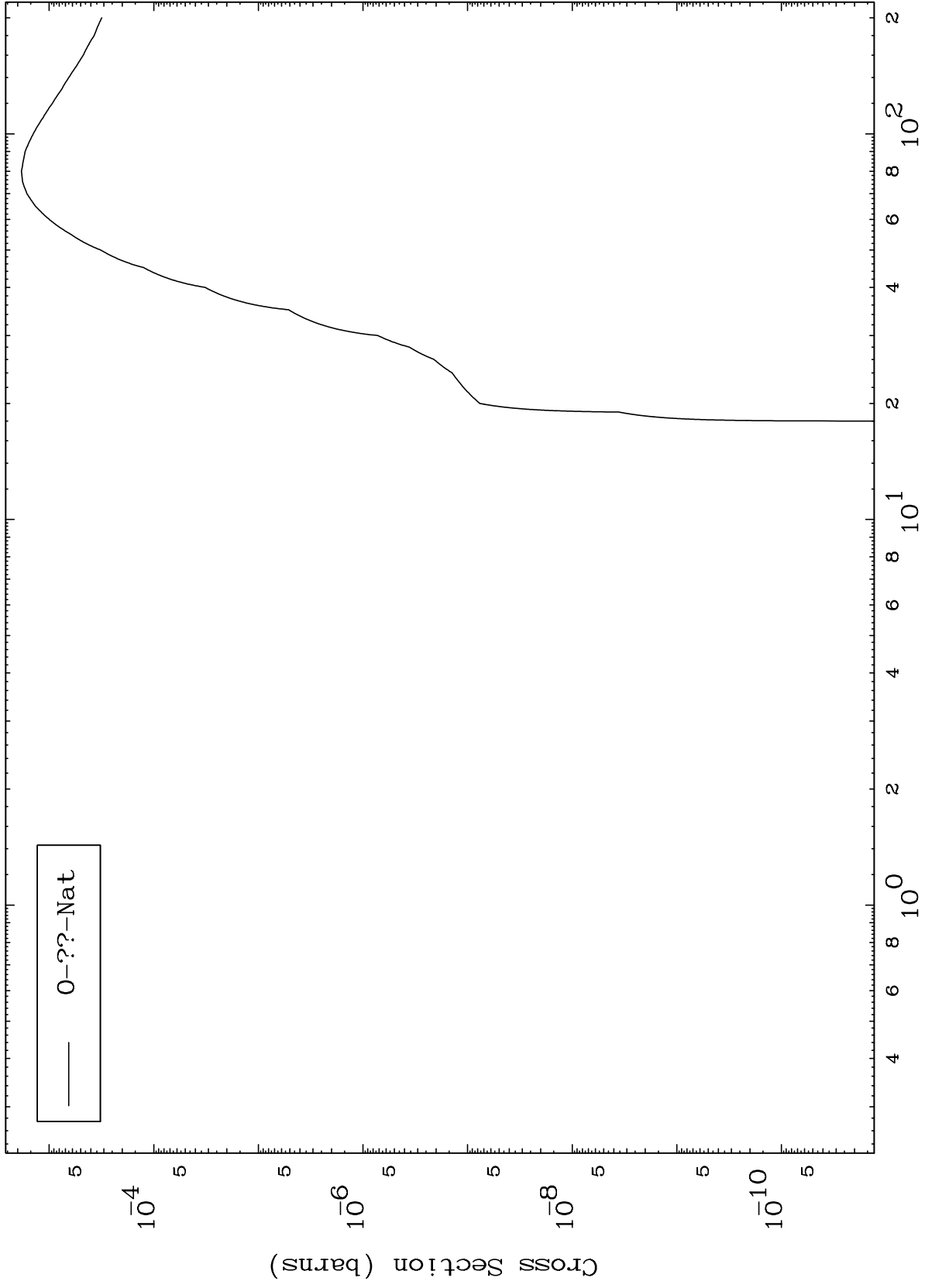
82-Pb-211

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Photon Fission

82-Pb-211

Radionuclide Production Cross Section

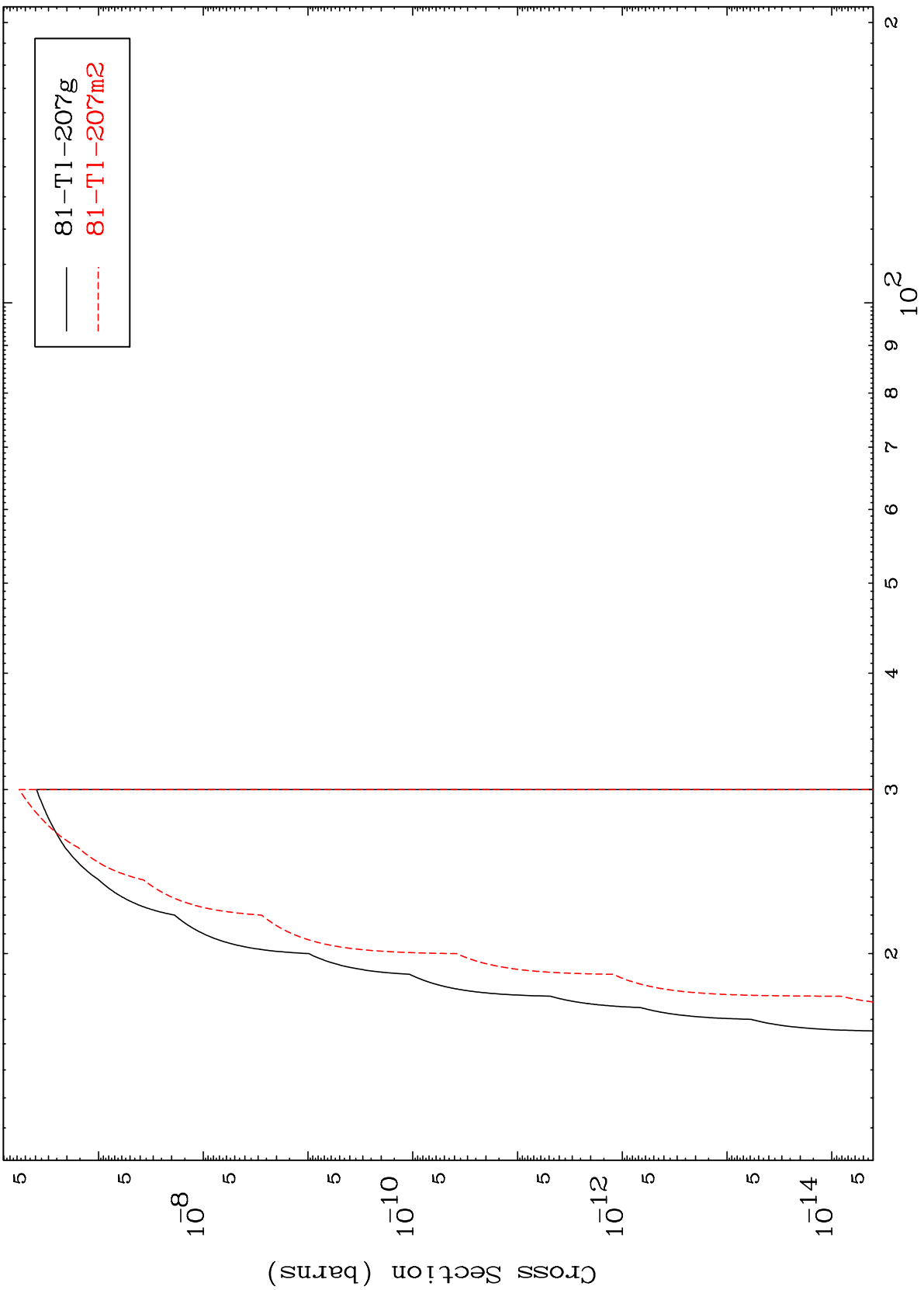


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(γ, n') t

82-Pb-211

Radionuclide Production Cross Section



12

Incident Energy (MeV)

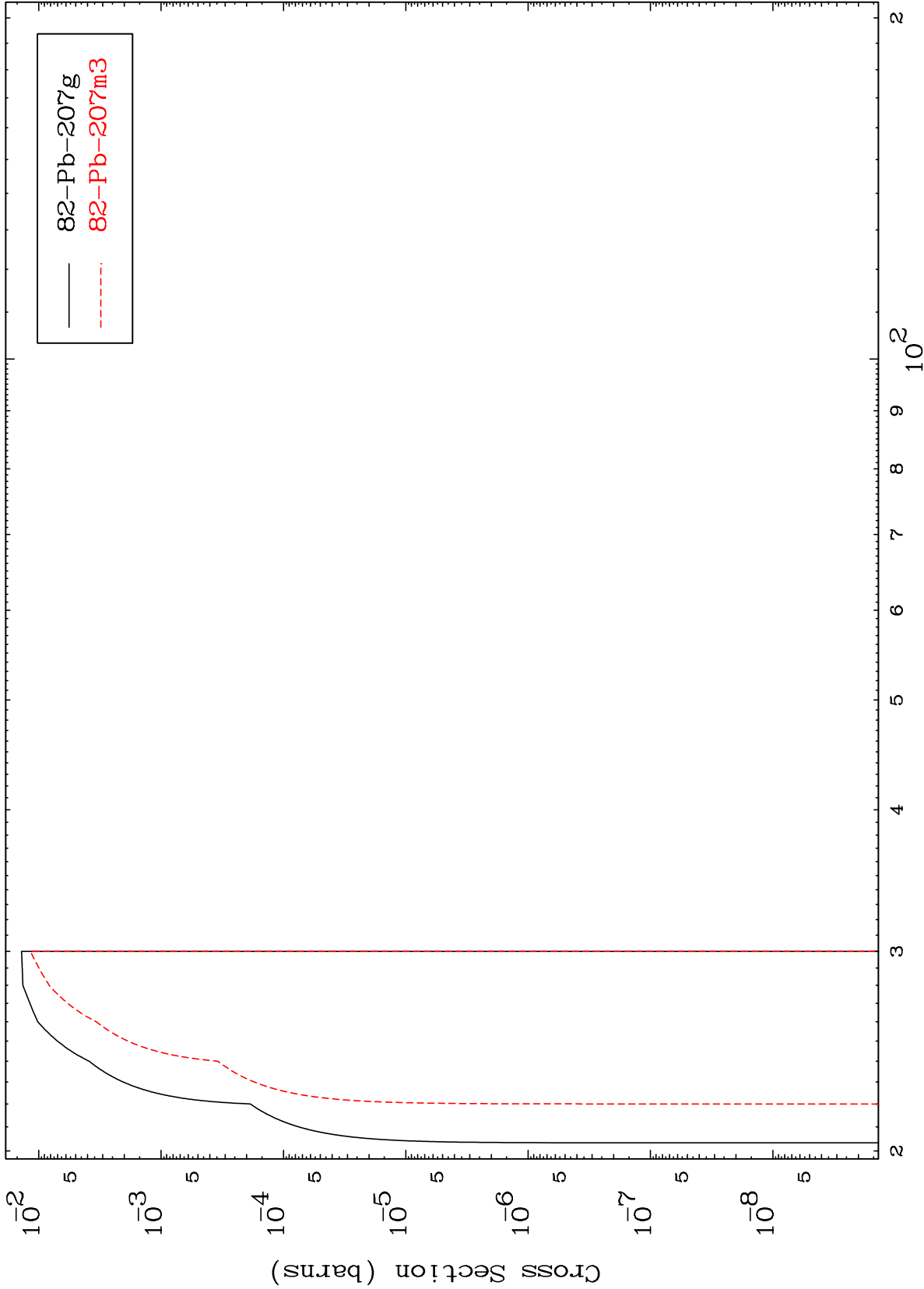
82-Pb-211

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82-Pb-211

($\gamma, 4n$)

Radionuclide Production Cross Section

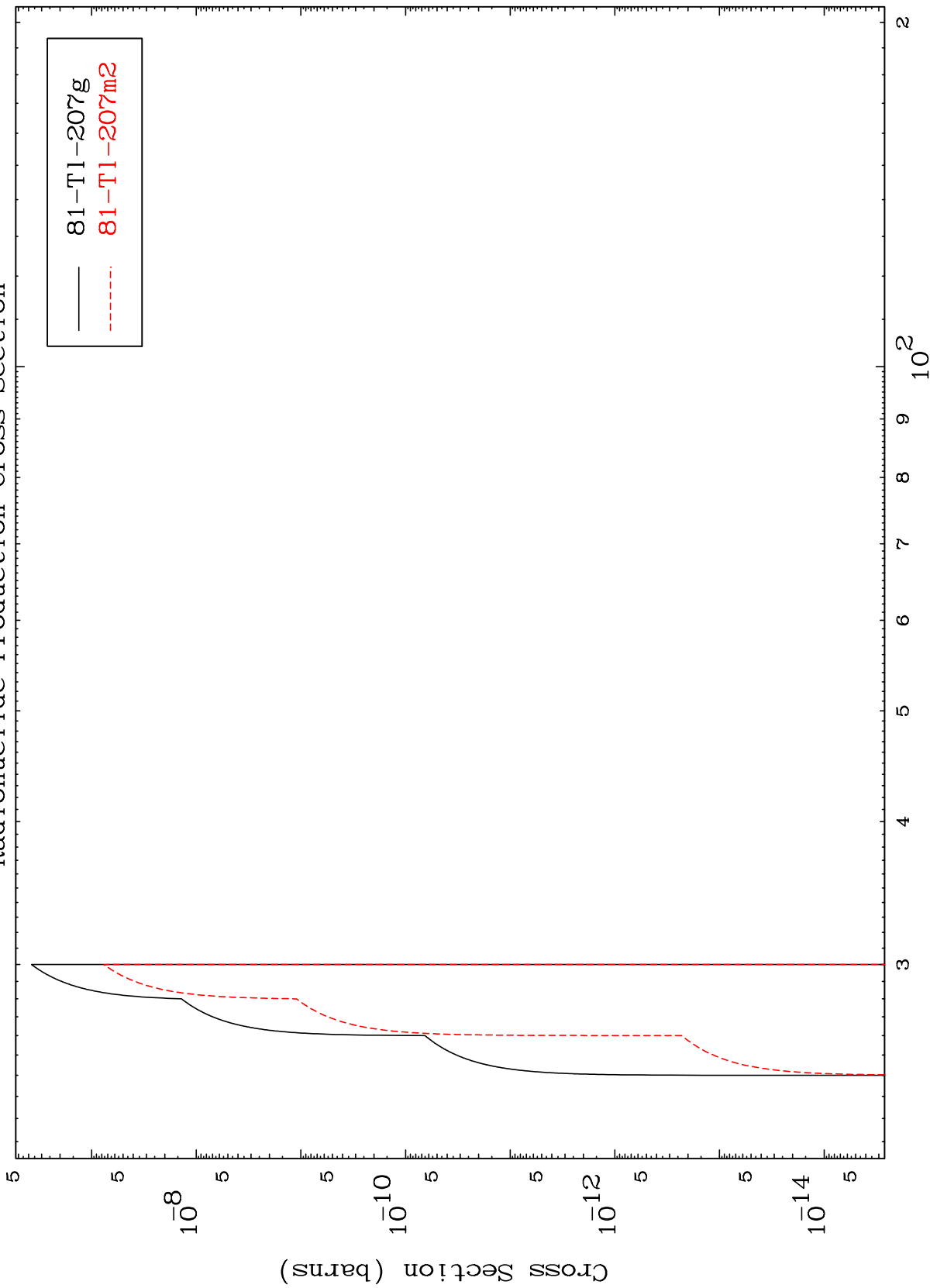


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$(\gamma, 3n)$ p

82-Pb-211

Radionuclide Production Cross Section



14

Incident Energy (MeV)

82-Pb-211