

Program EVALPLOT
(Version 2018-1)

by

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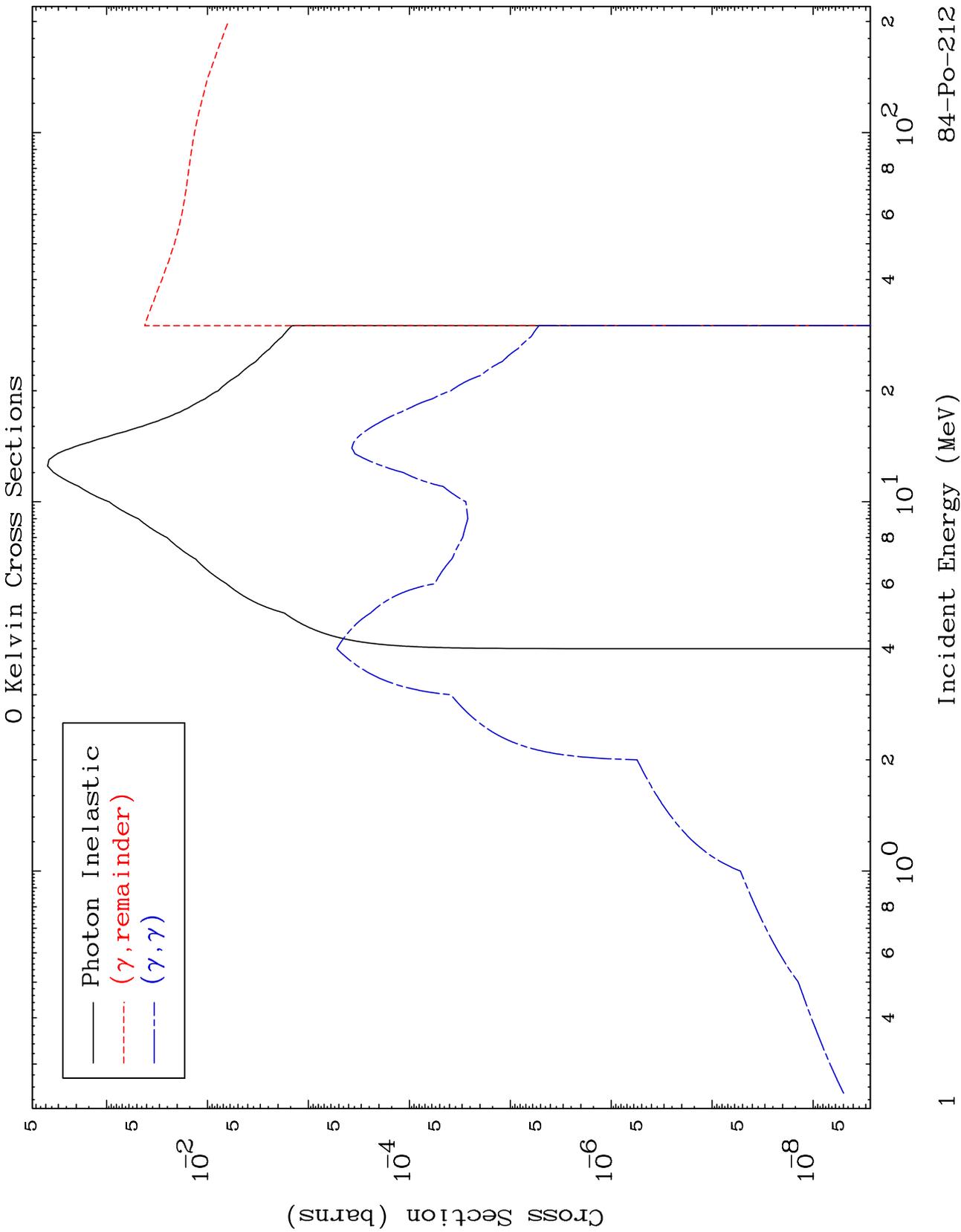
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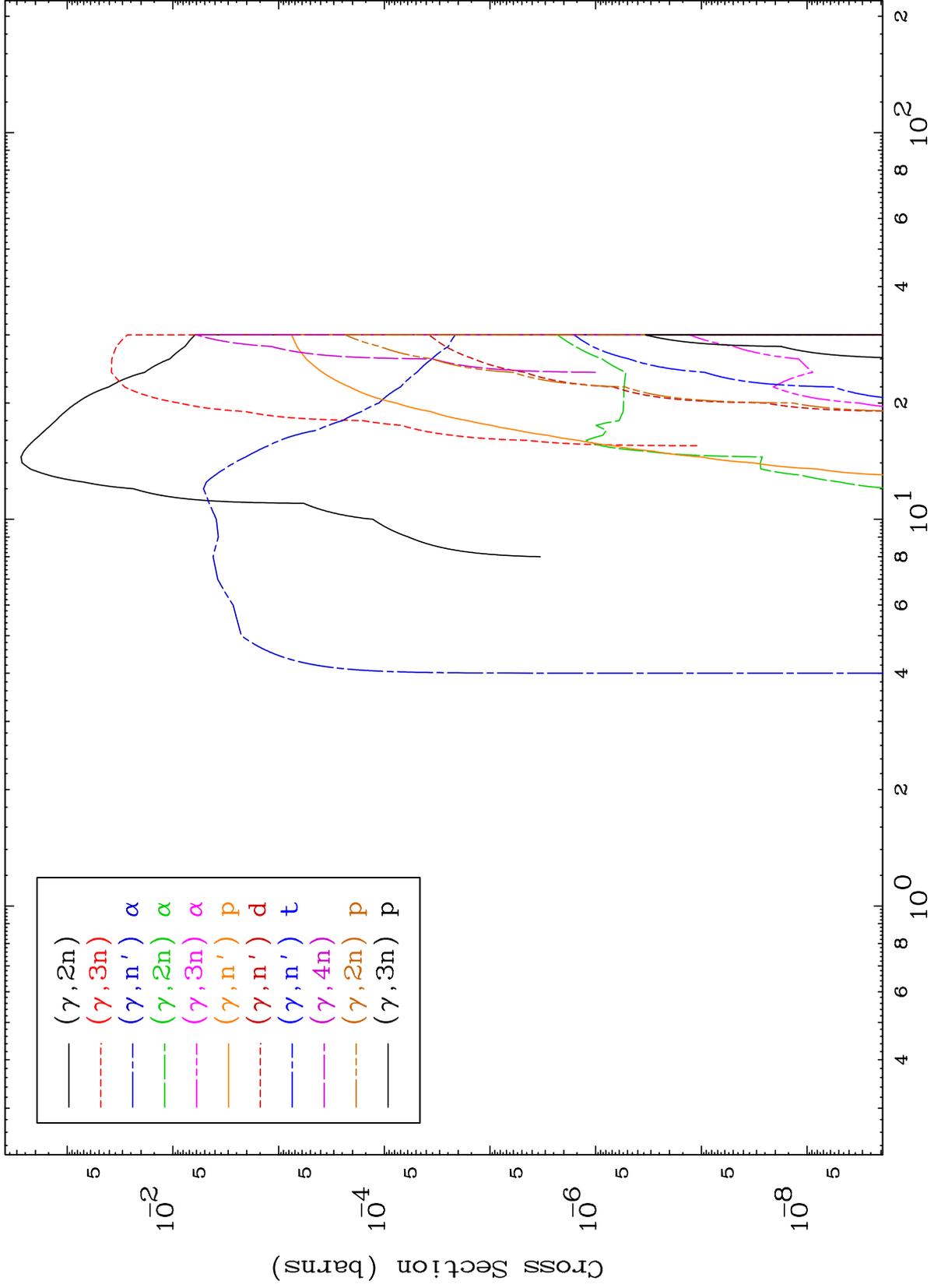
Press Mouse Button to Start

MAT 8444

Photon Major

84-Po-212

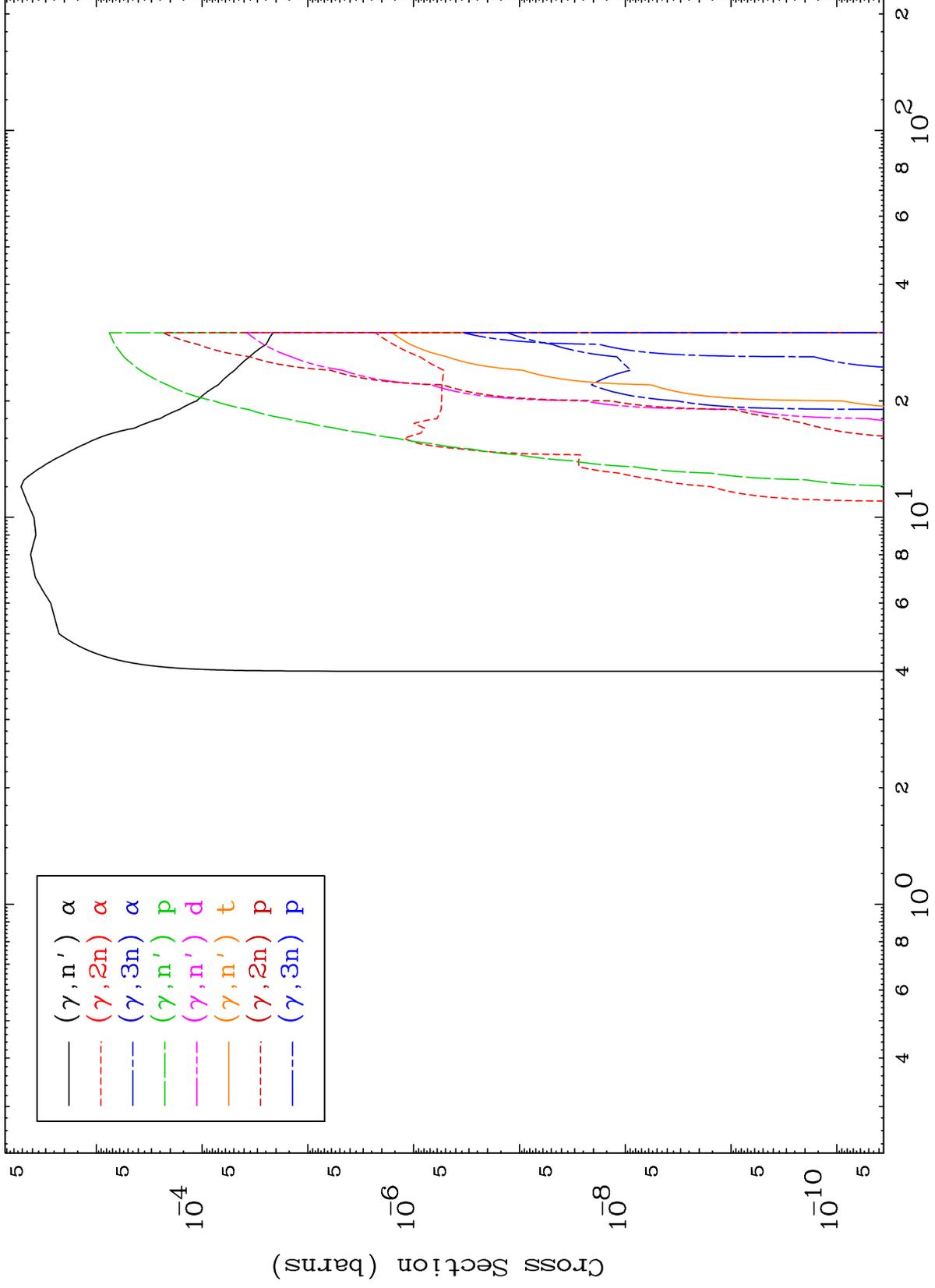




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Photon Charged Particle
0 Kelvin Cross Sections

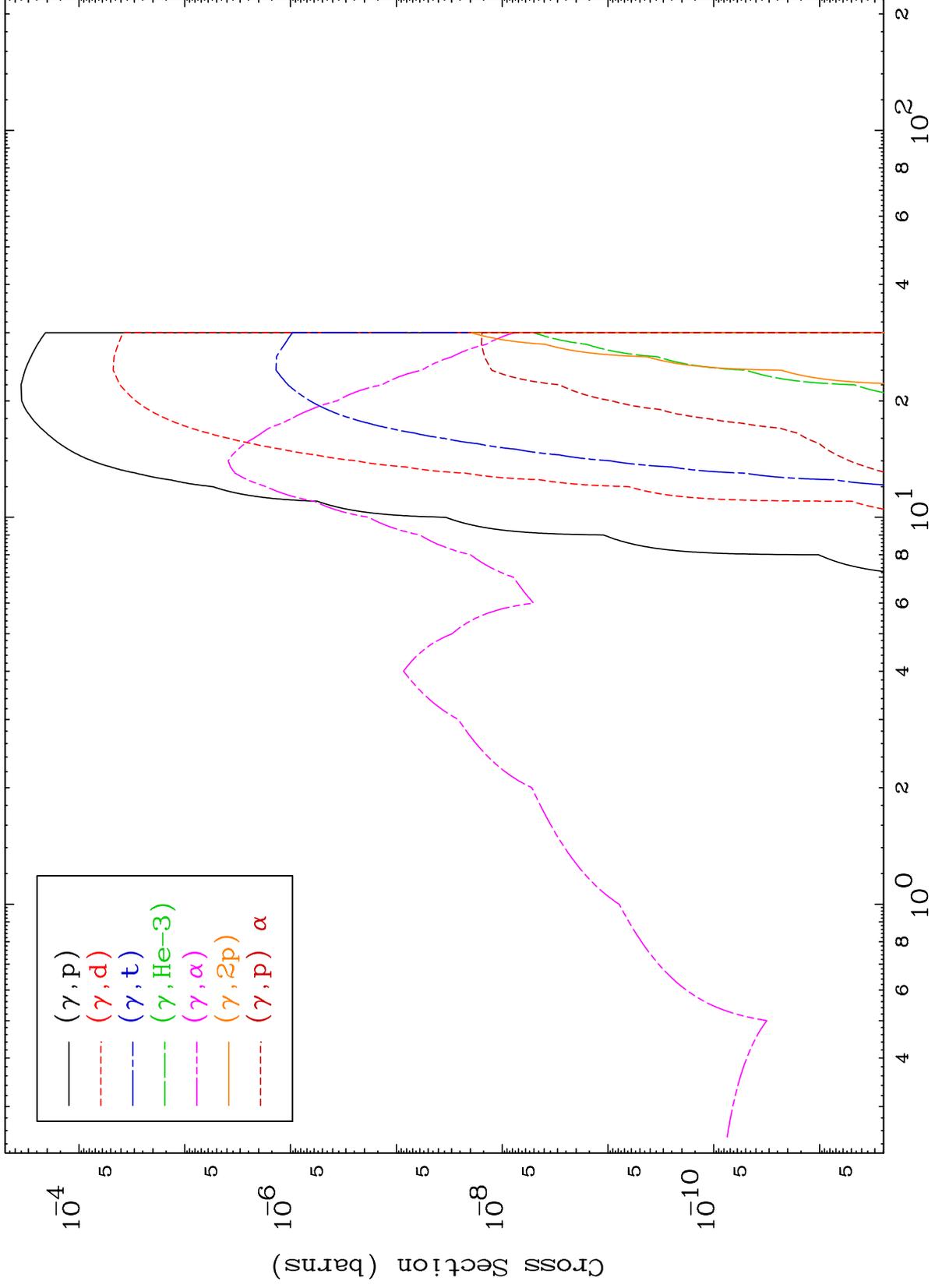
84-Po-212



MAT 8444

Photon Charged Particle
0 Kelvin Cross Sections

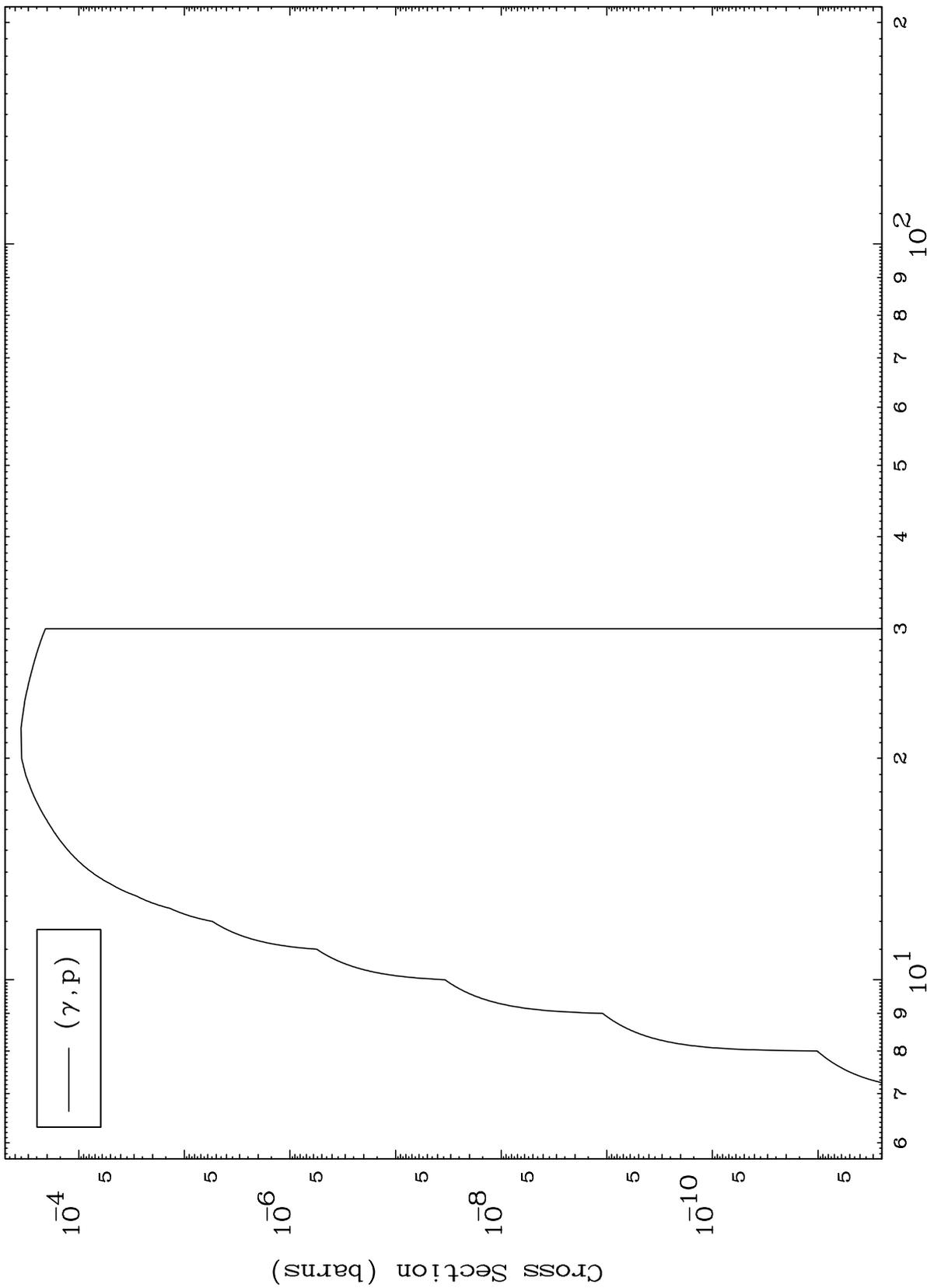
84-Po-212



MAT 8444

84-Po-212

(γ, p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

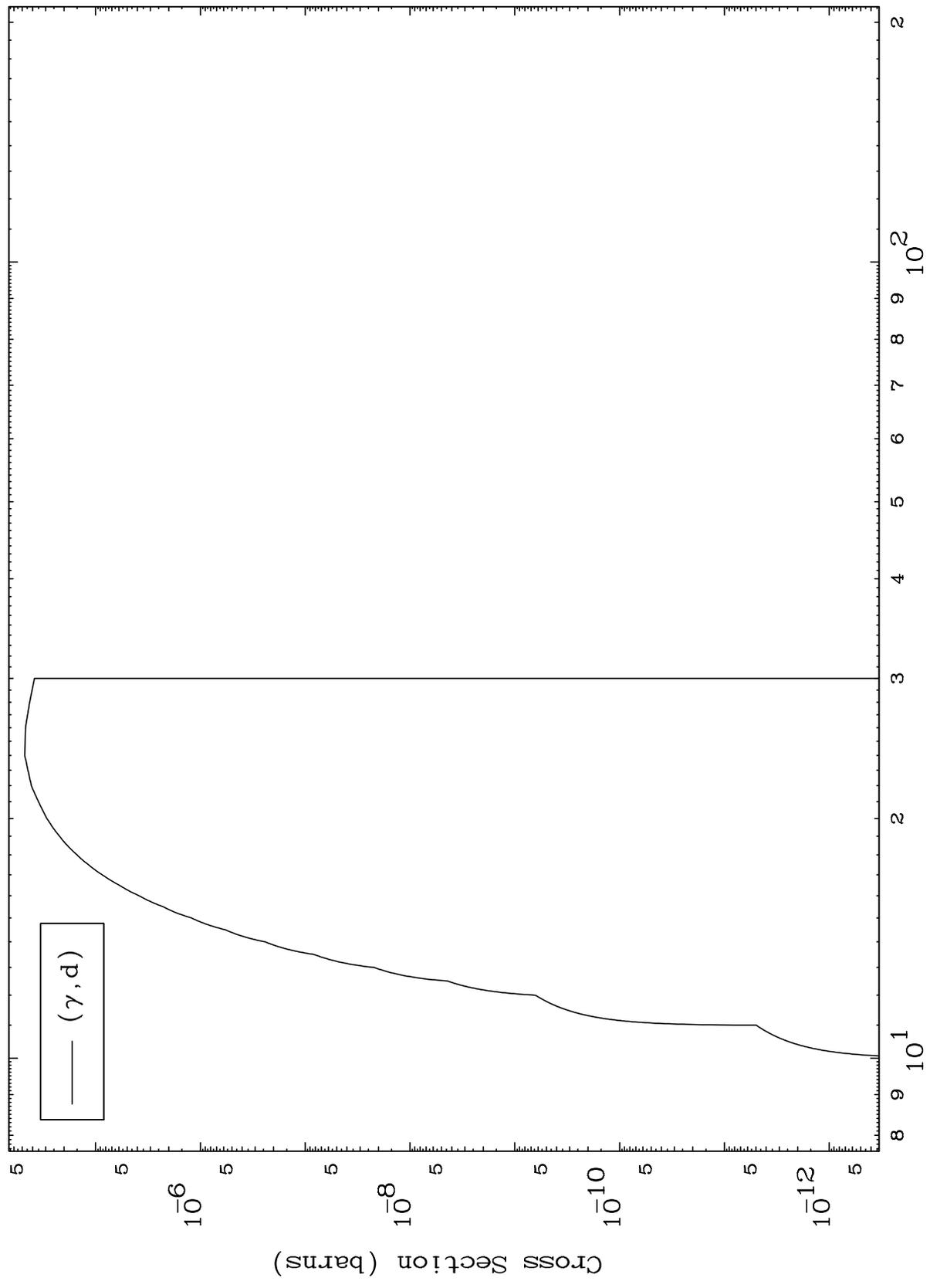
84-Po-212

MAT 8444

(γ, d) Levels

84-Po-212

0 Kelvin Cross Sections



Incident Energy (MeV)

84-Po-212

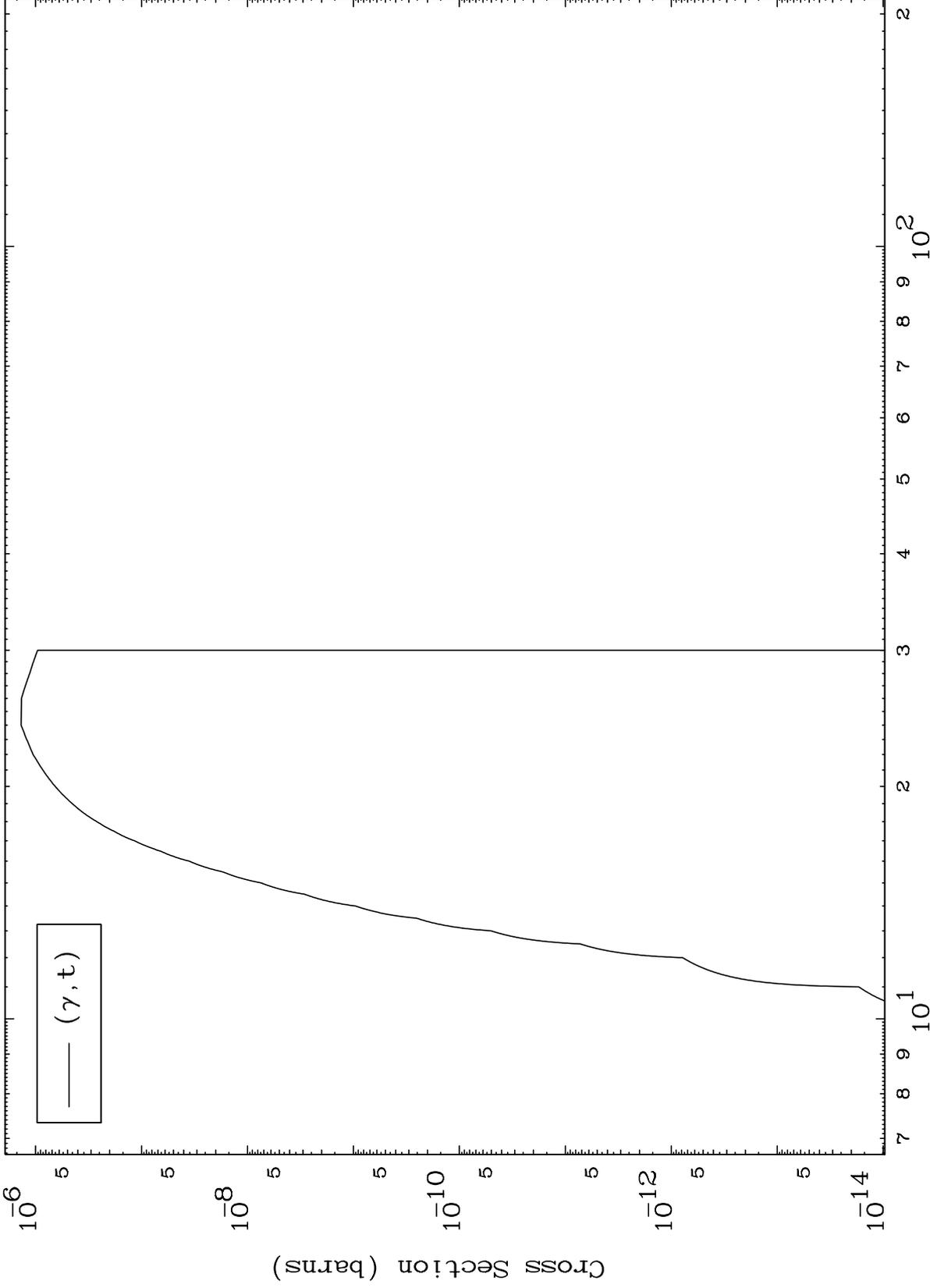
7

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(γ, t) Levels

84-Po-212

0 Kelvin Cross Sections

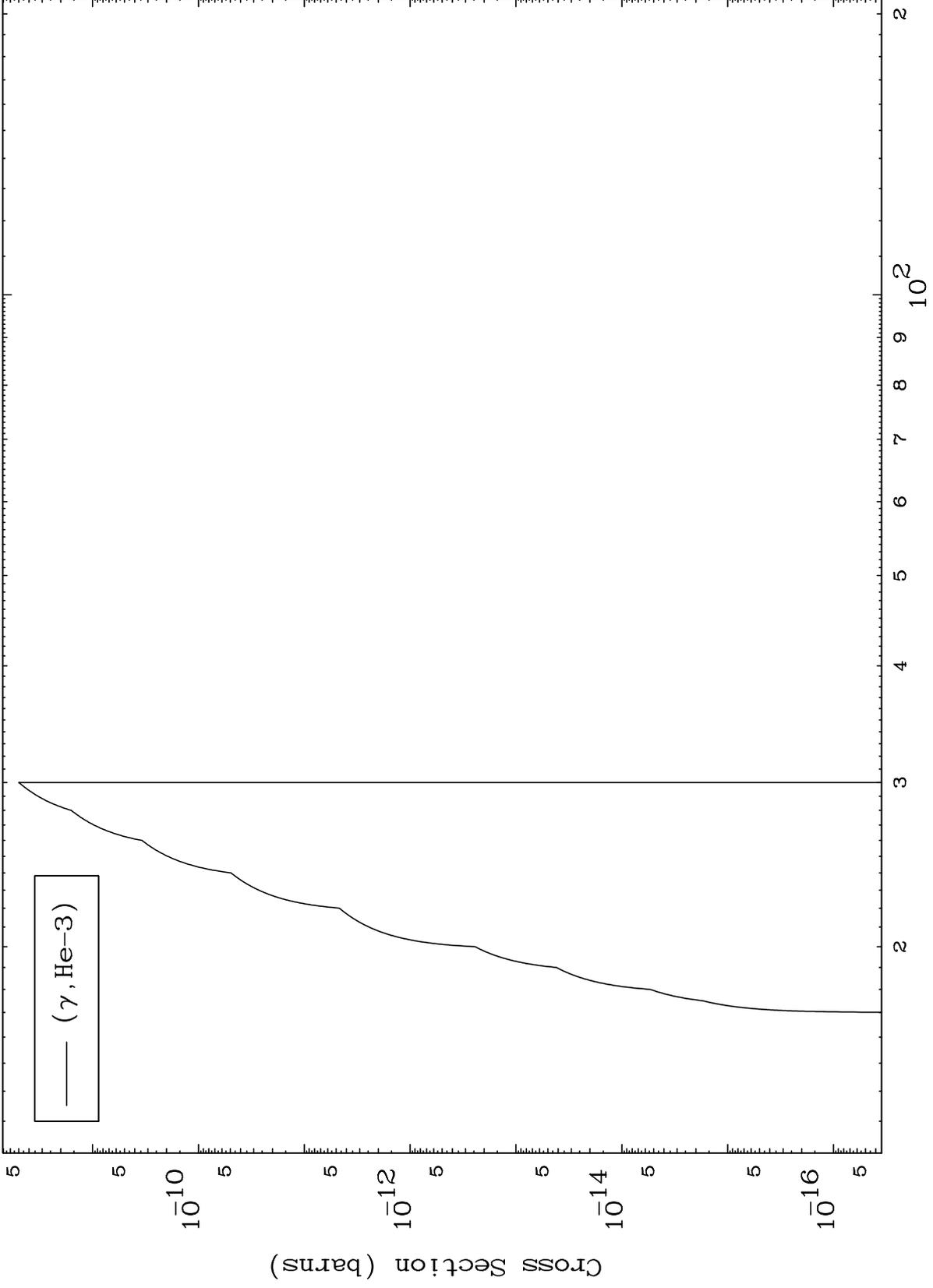


8

Incident Energy (MeV)

84-Po-212

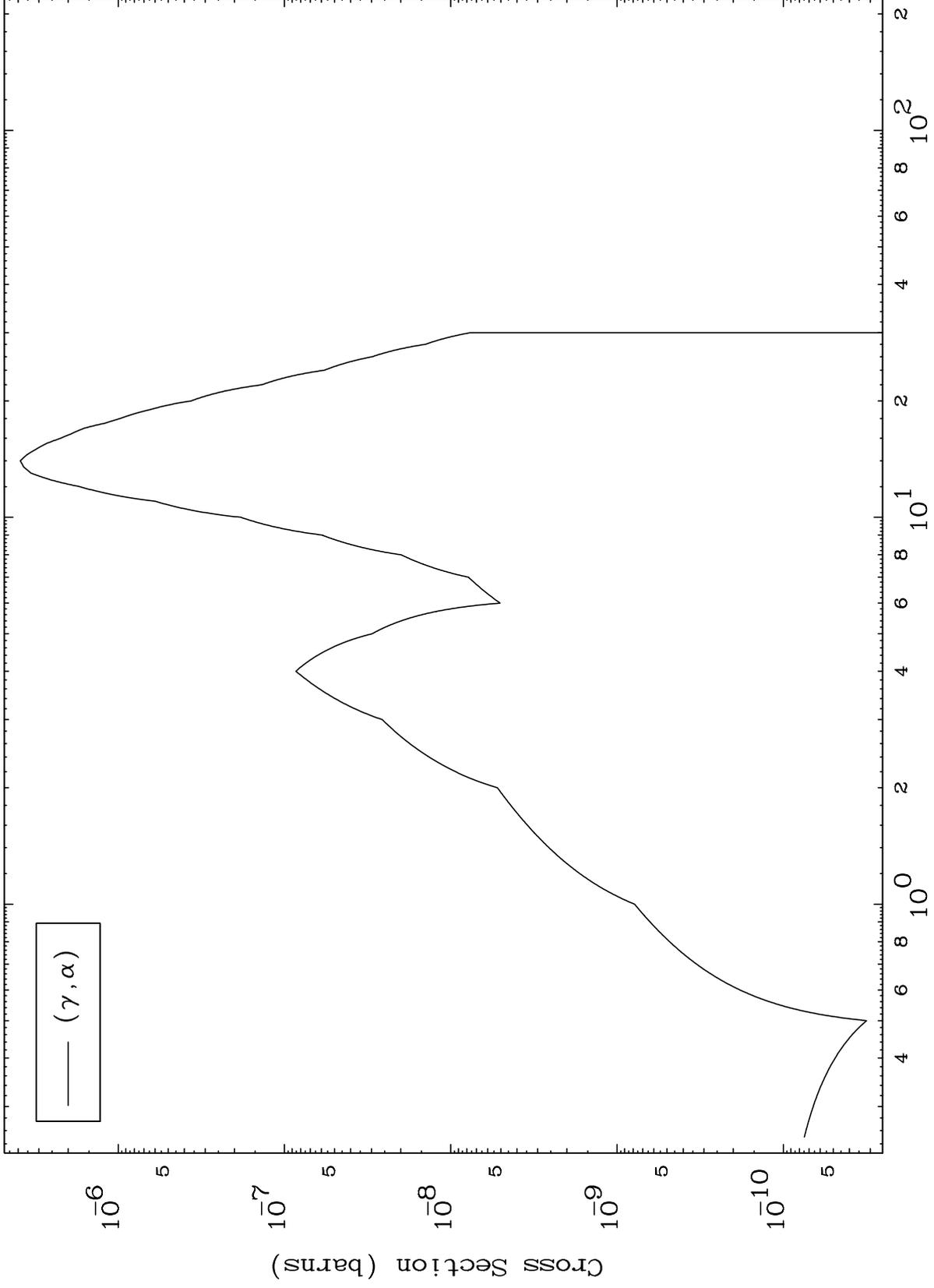
0 Kelvin Cross Sections



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(γ, α) Levels
0 Kelvin Cross Sections

84-Po-212

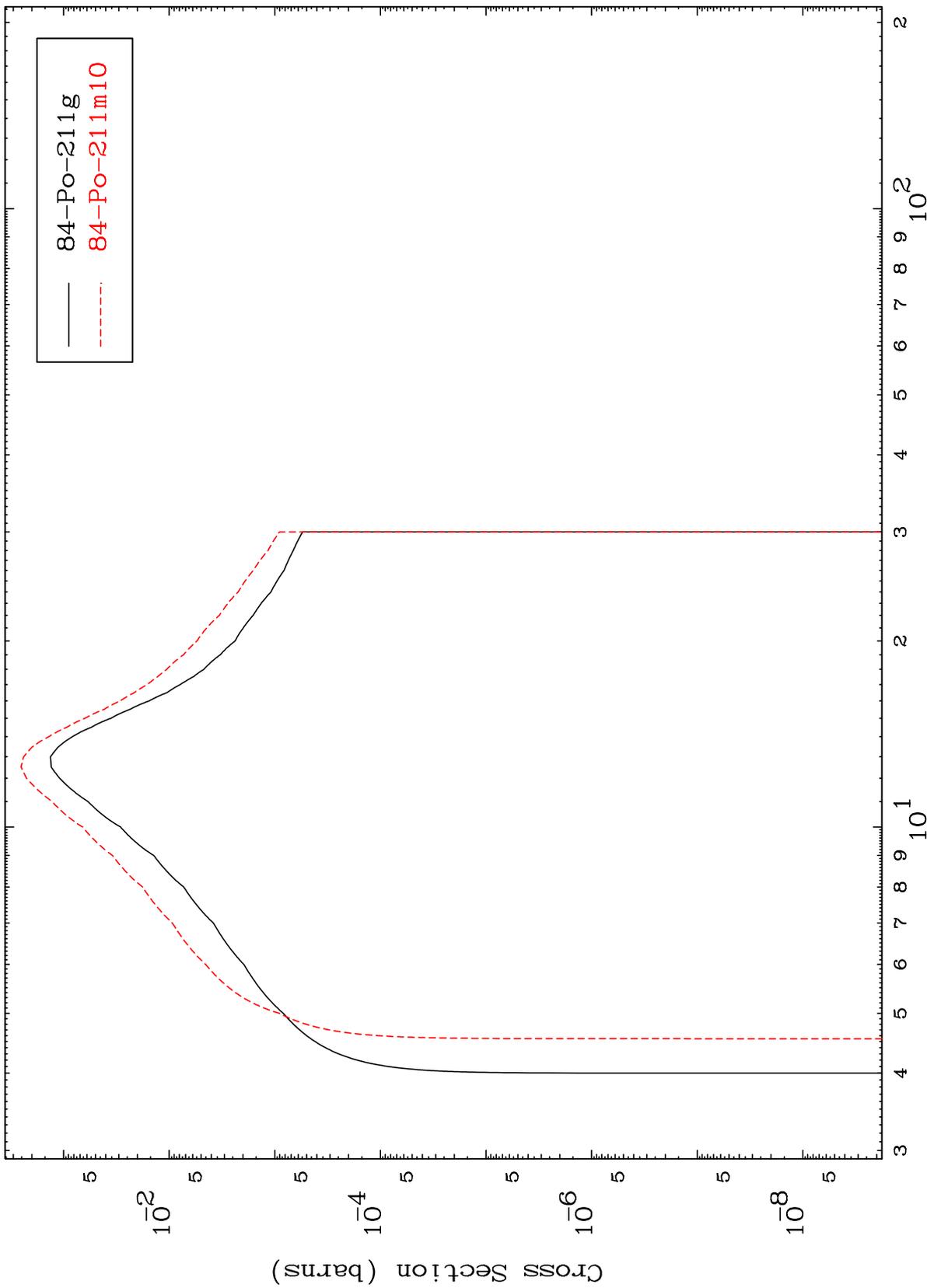


10

Incident Energy (MeV)

84-Po-212

Photon Inelastic
Radionuclide Production Cross Section

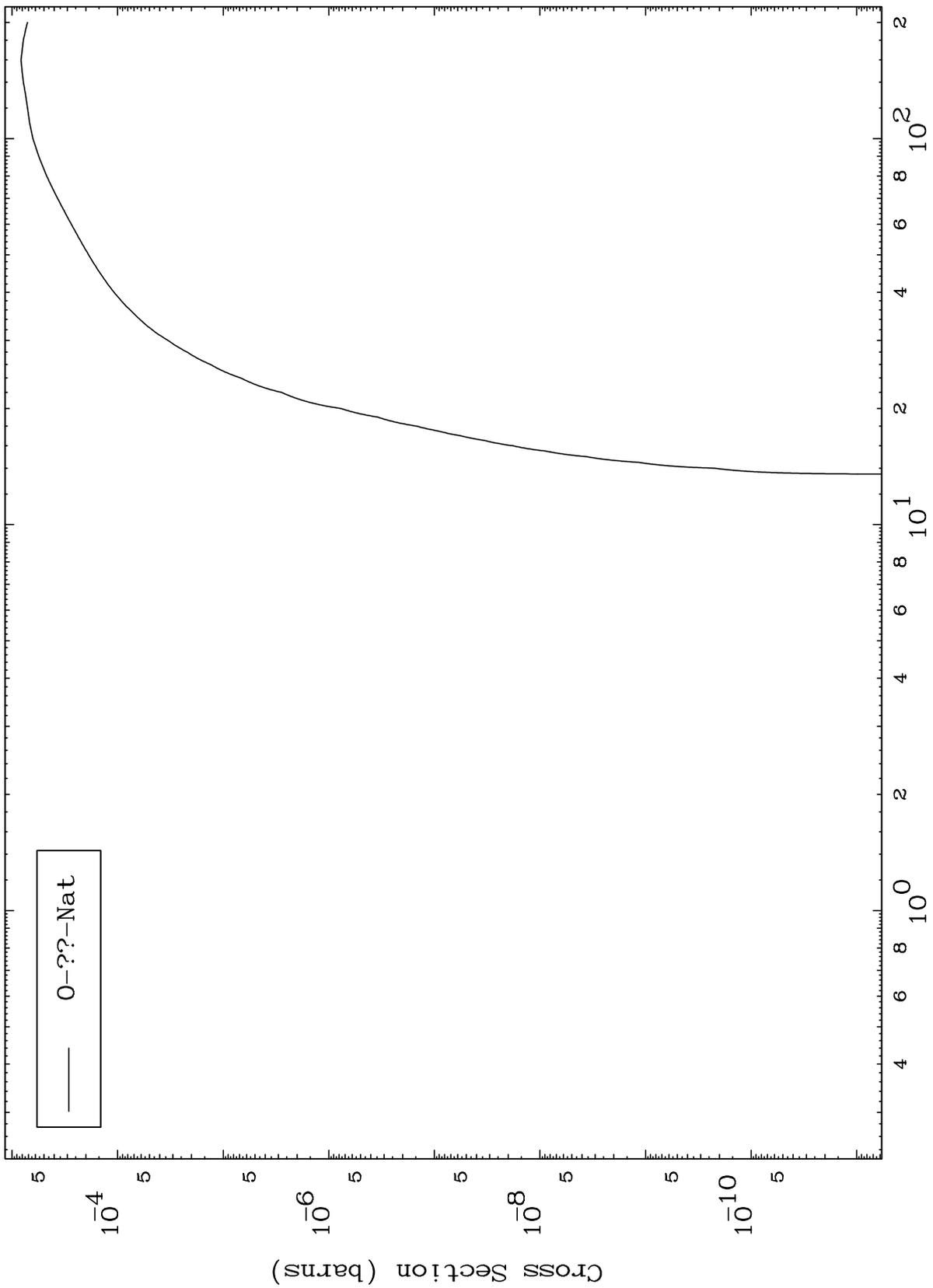


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Photon Fission

84-Po-212

Radionuclide Production Cross Section

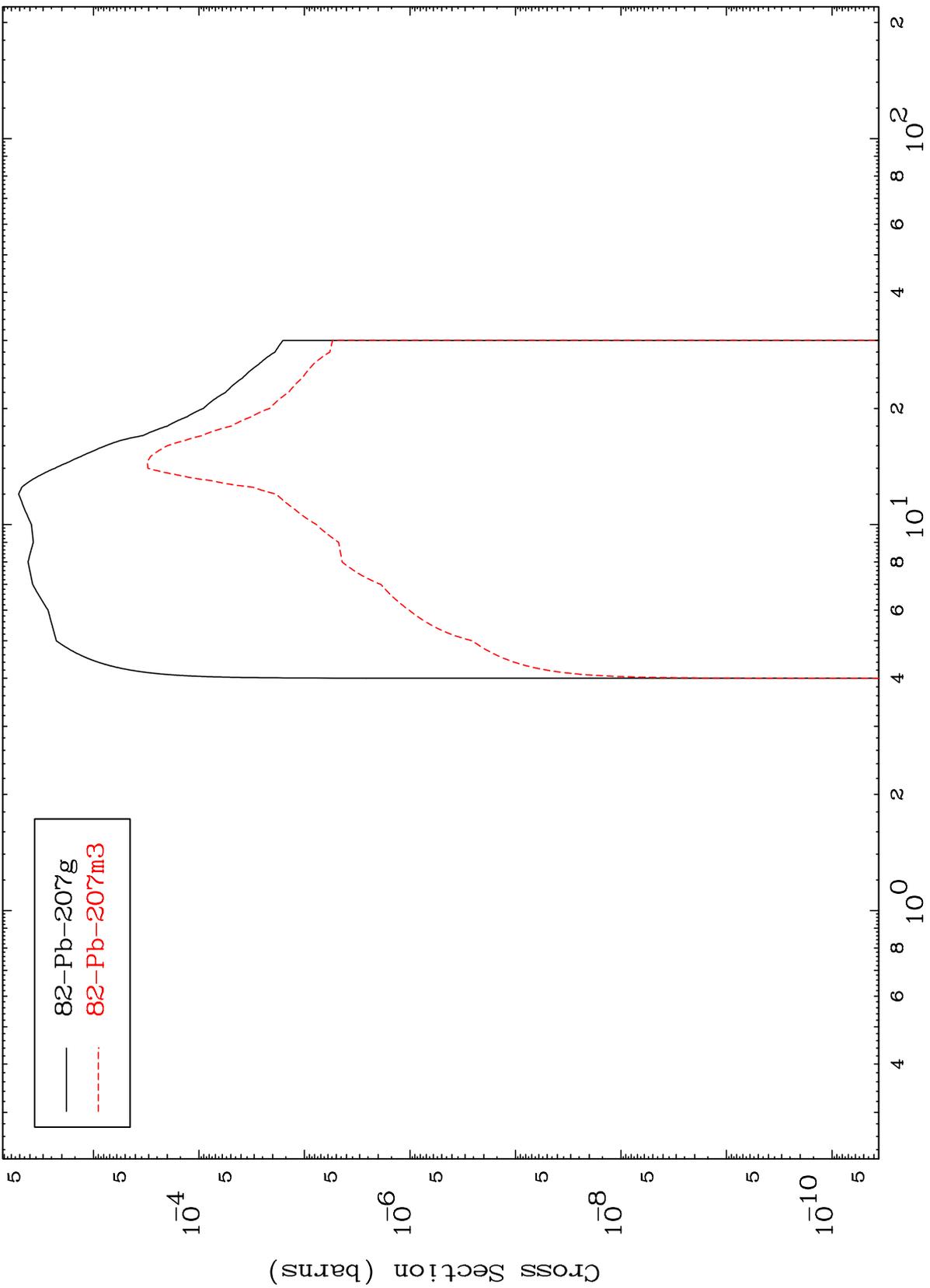


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(γ, n') α

84-Po-212

Radionuclide Production Cross Section

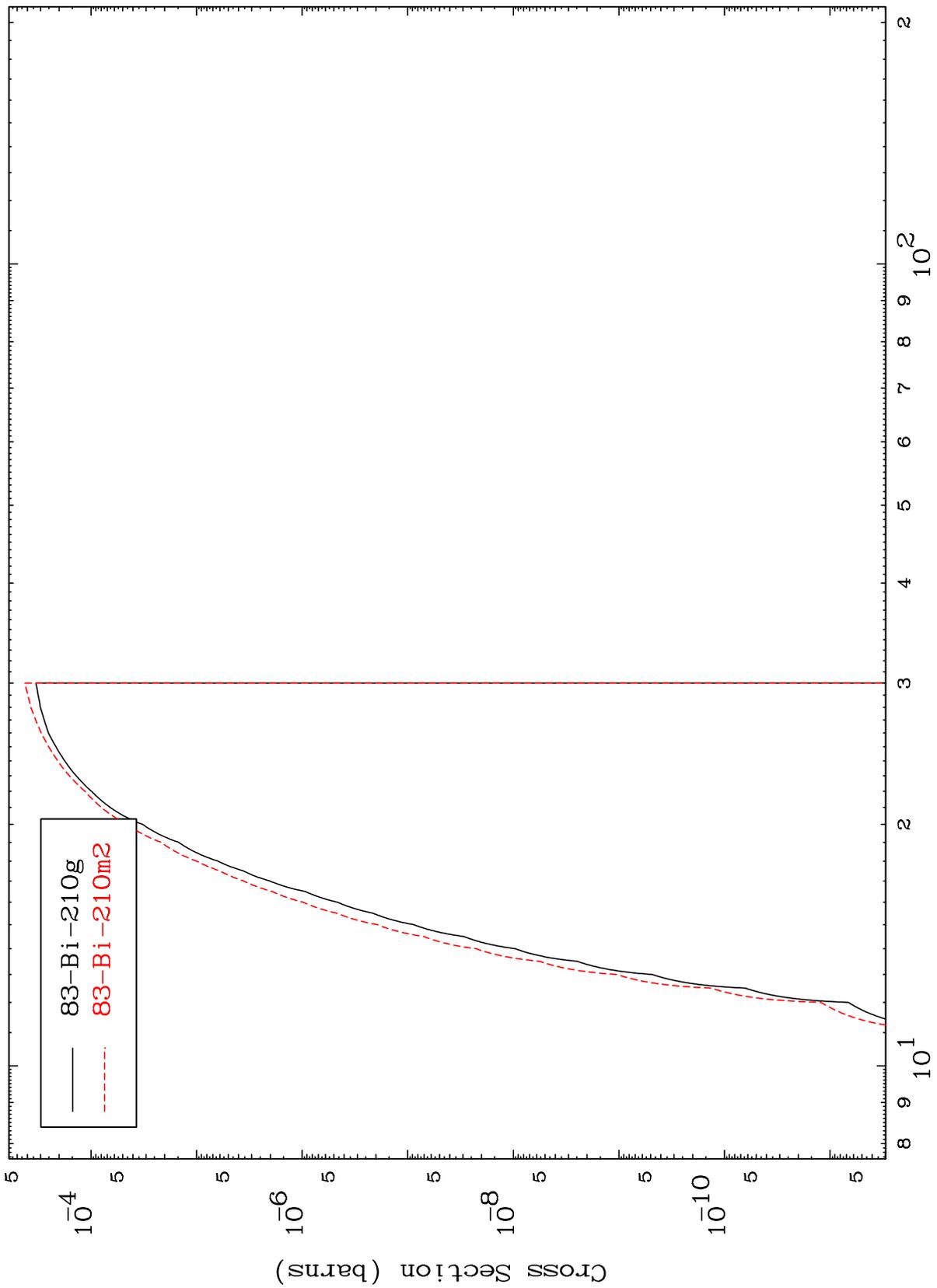


MAT 8444

(γ, n') p

84-Po-212

Radionuclide Production Cross Section



14

Incident Energy (MeV)

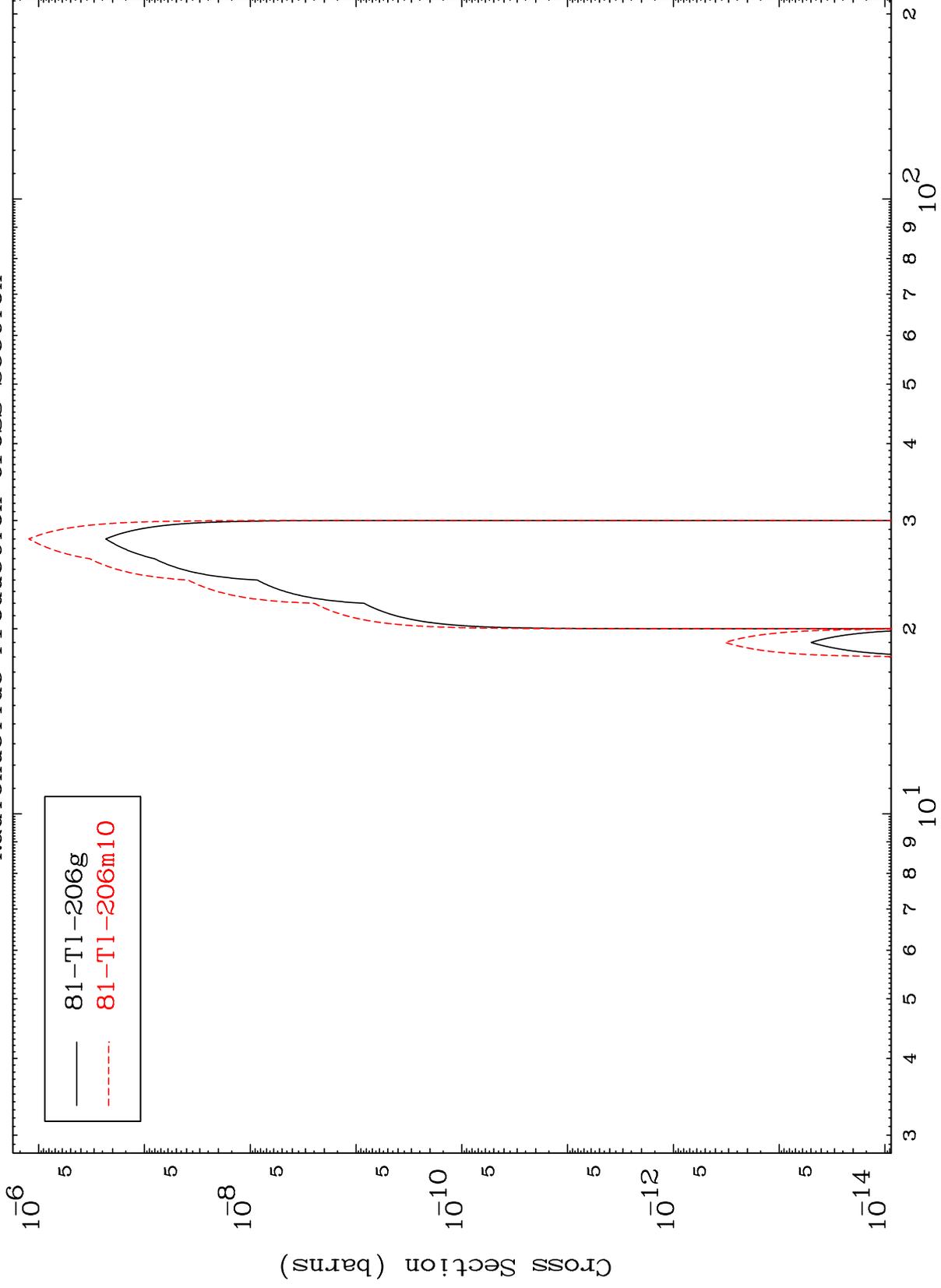
84-Po-212

MAT 8444

(γ, n') p α

84-Po-212

Radionuclide Production Cross Section



15

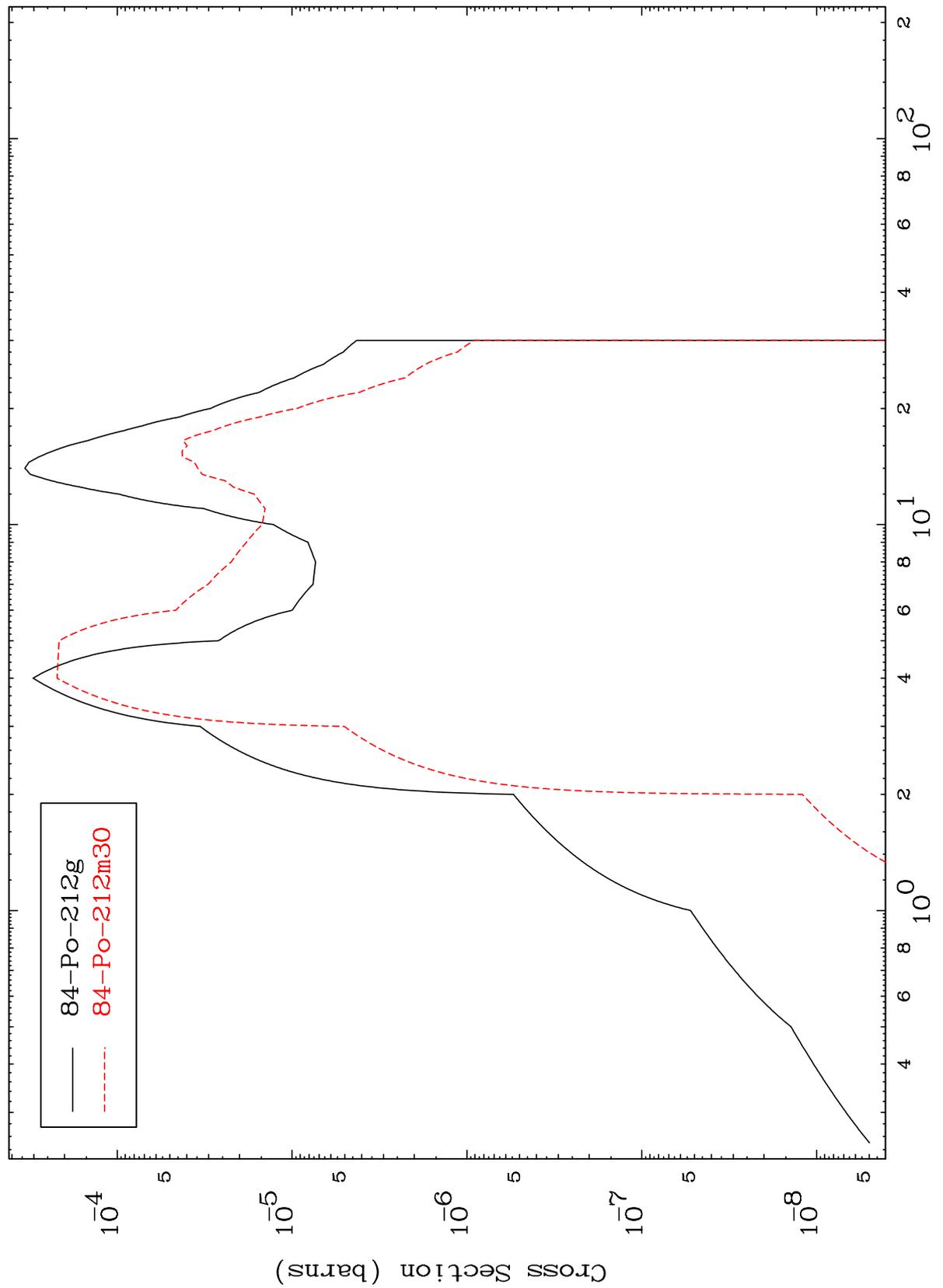
Incident Energy (MeV)

84-Po-212

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84-Po-212

(γ, γ)
Radionuclide Production Cross Section



— 84-Po-212g
- - - 84-Po-212m30

84-Po-212

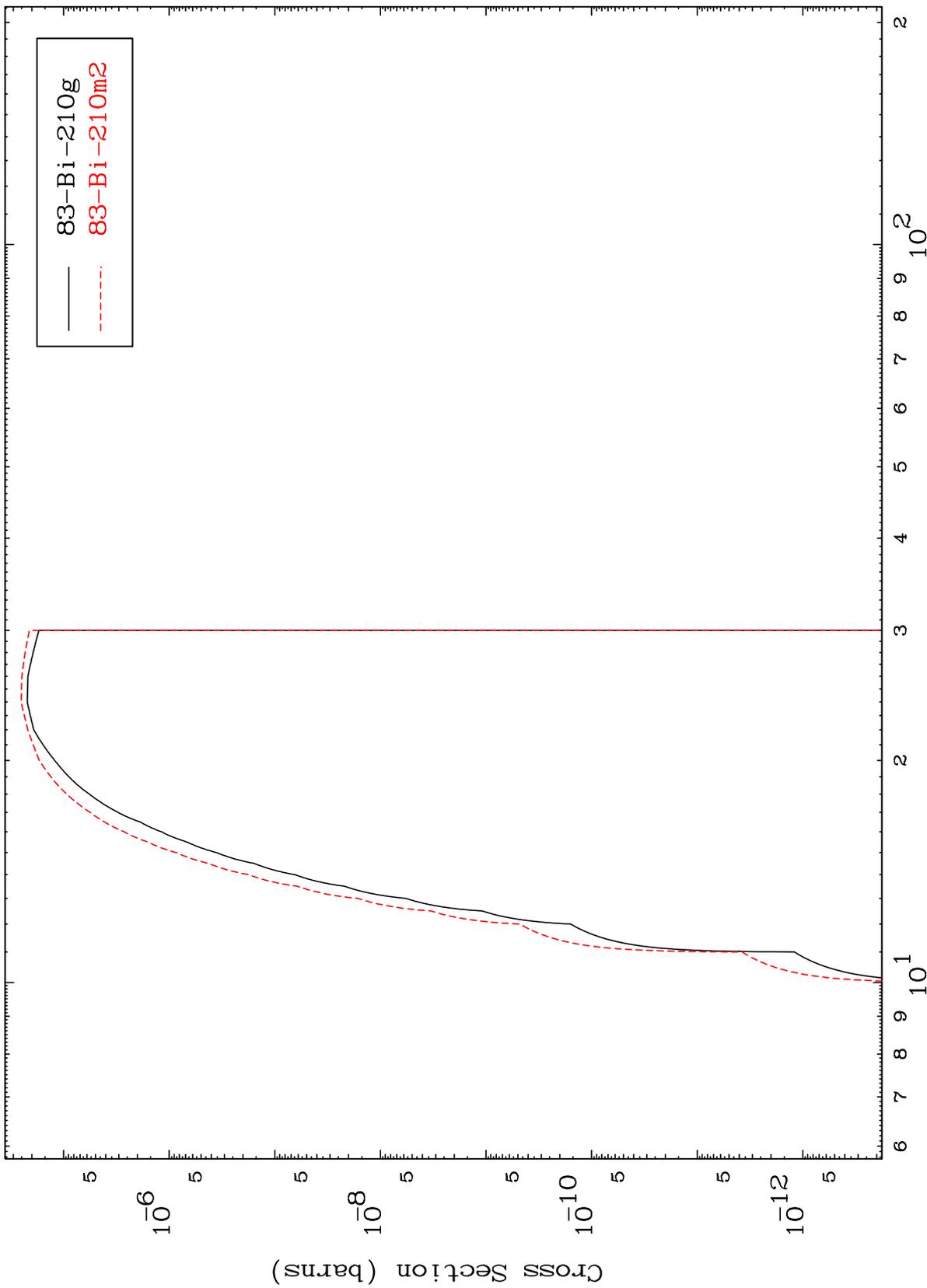
Incident Energy (MeV)

16

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84-Po-212

(γ, d)
Radionuclide Production Cross Section



17

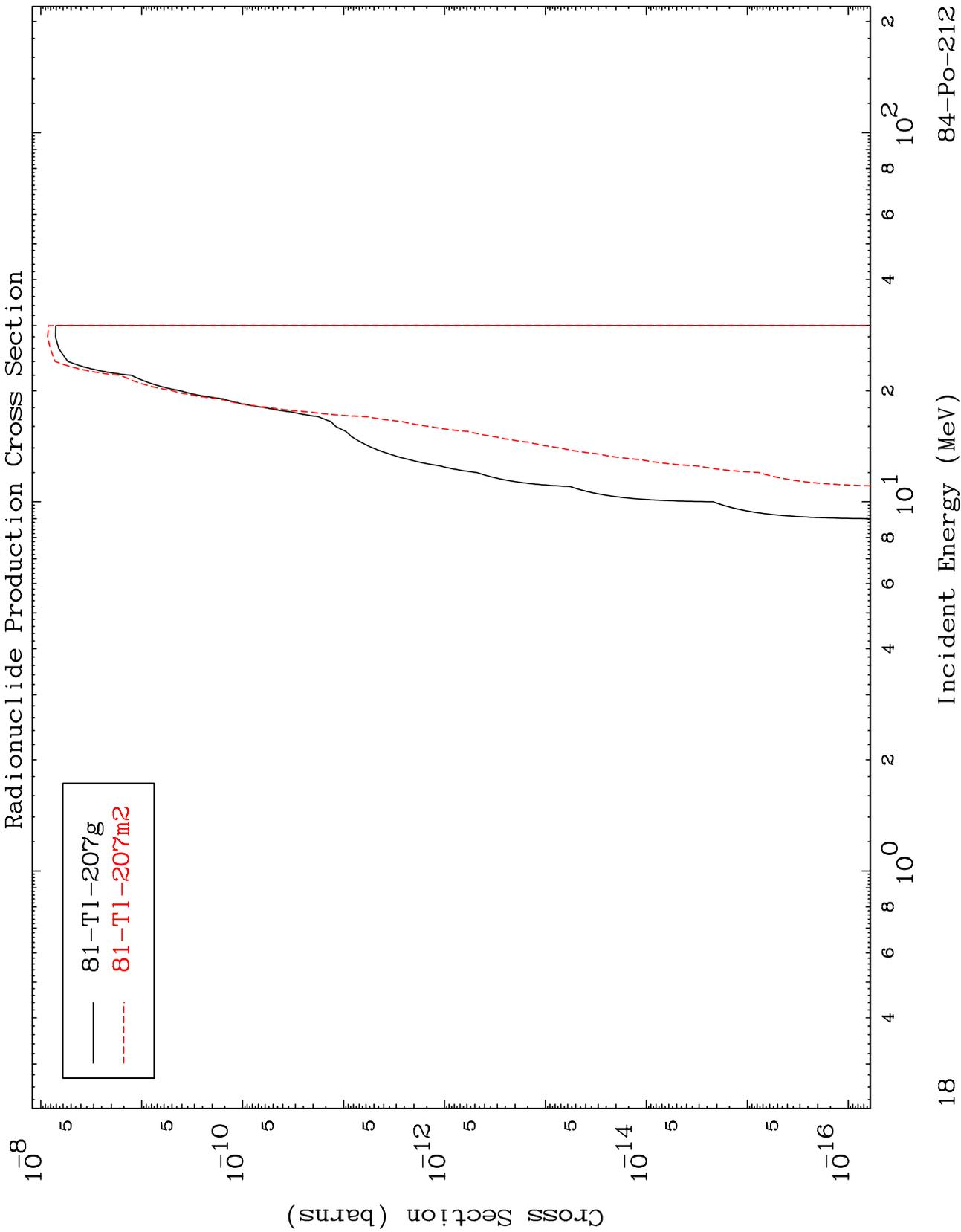
Incident Energy (MeV)

84-Po-212

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(γ, p) α

84-Po-212

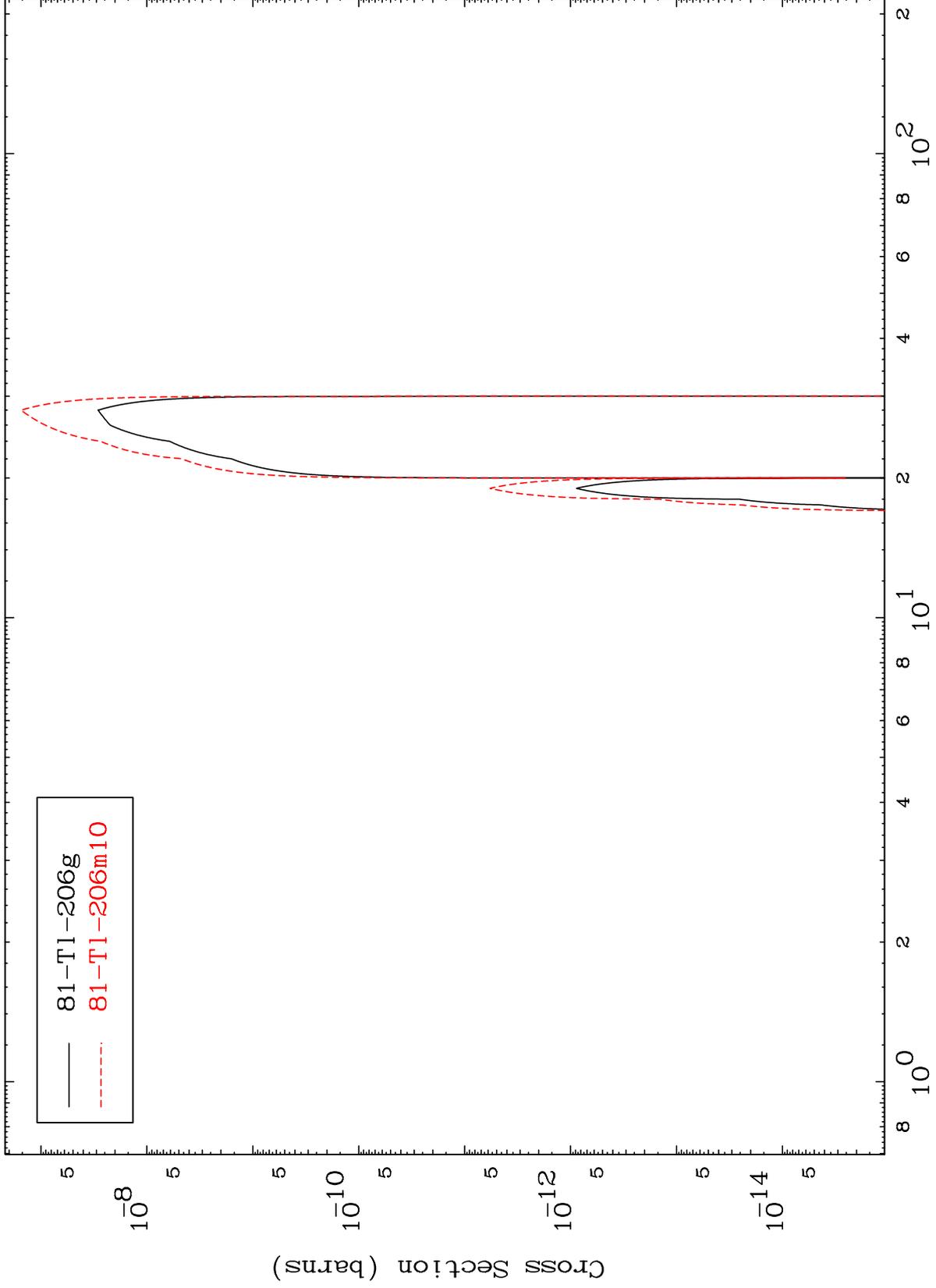


MAT 8444

(γ, d) α

84-Po-212

Radionuclide Production Cross Section



19

Incident Energy (MeV)

84-Po-212