

Program EVALPLOT
(Version 2017-1)

by

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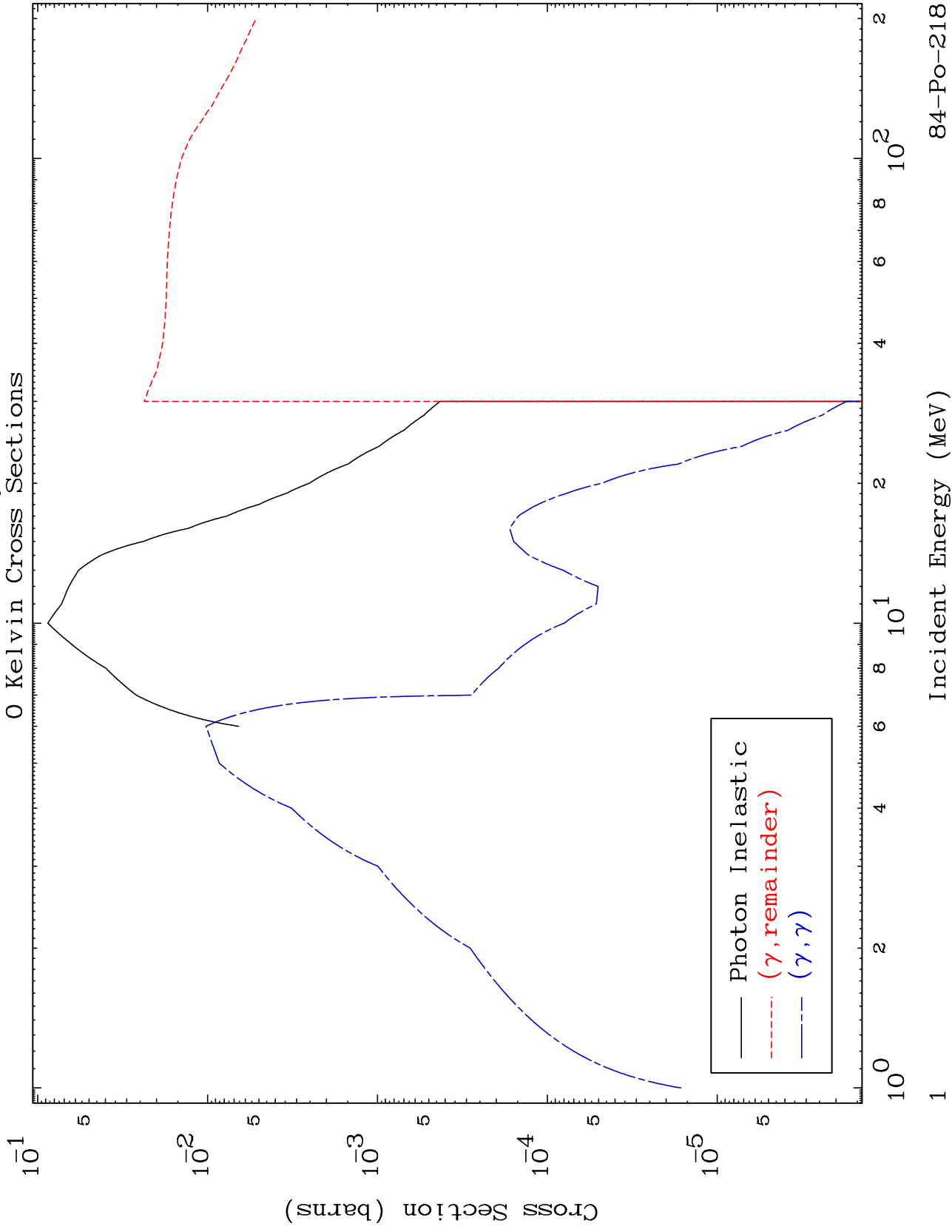
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Press Mouse Button to Start

MAT 8461

Photon Major

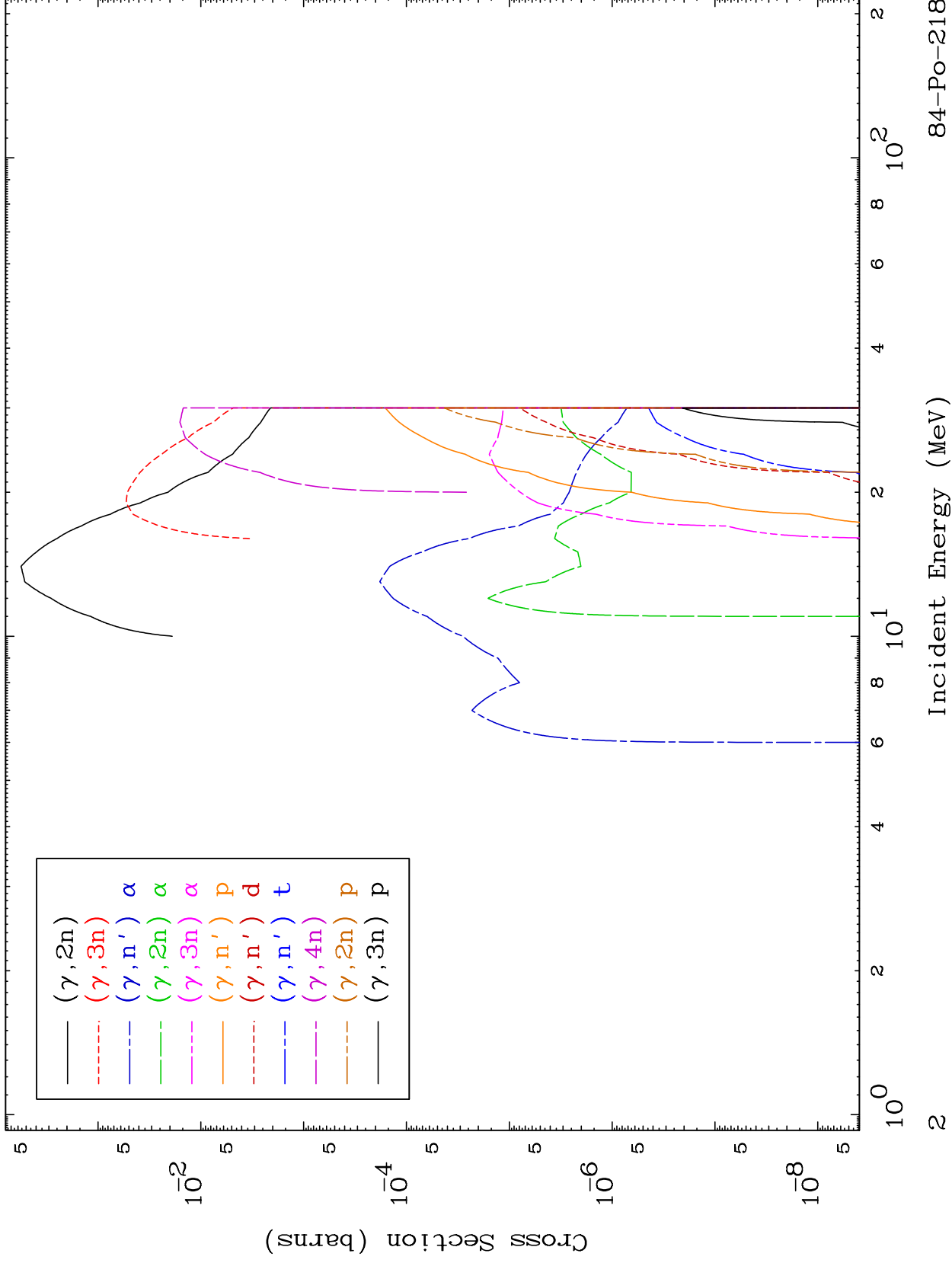
84-Po-218



MAT 8461

Photon Neutron Production
0 Kelvin Cross Sections

84-Po-218

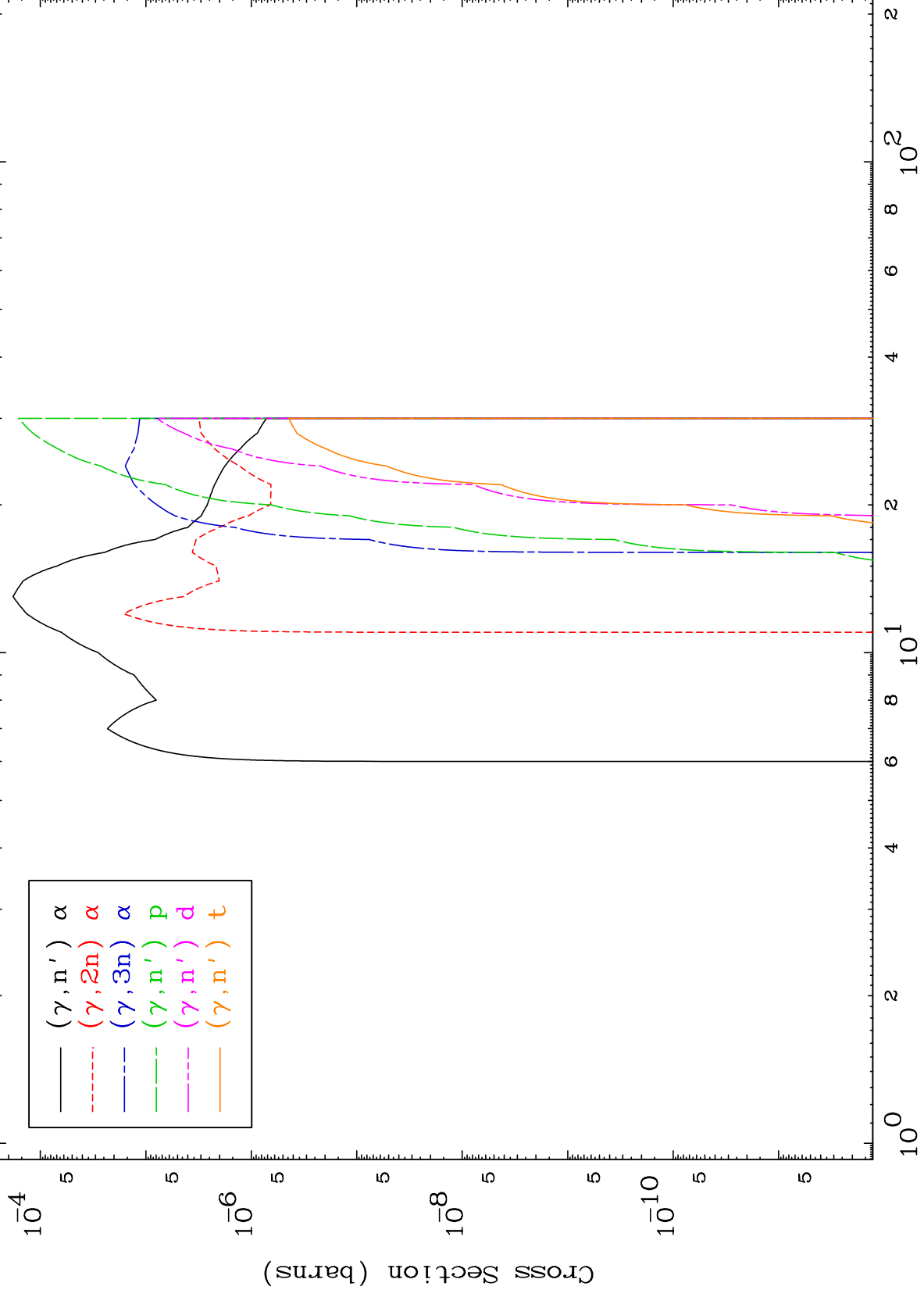


84-Po-218

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Photon Charged Particle
0 Kelvin Cross Sections

84-Po-218



Incident Energy (MeV)

84-Po-218

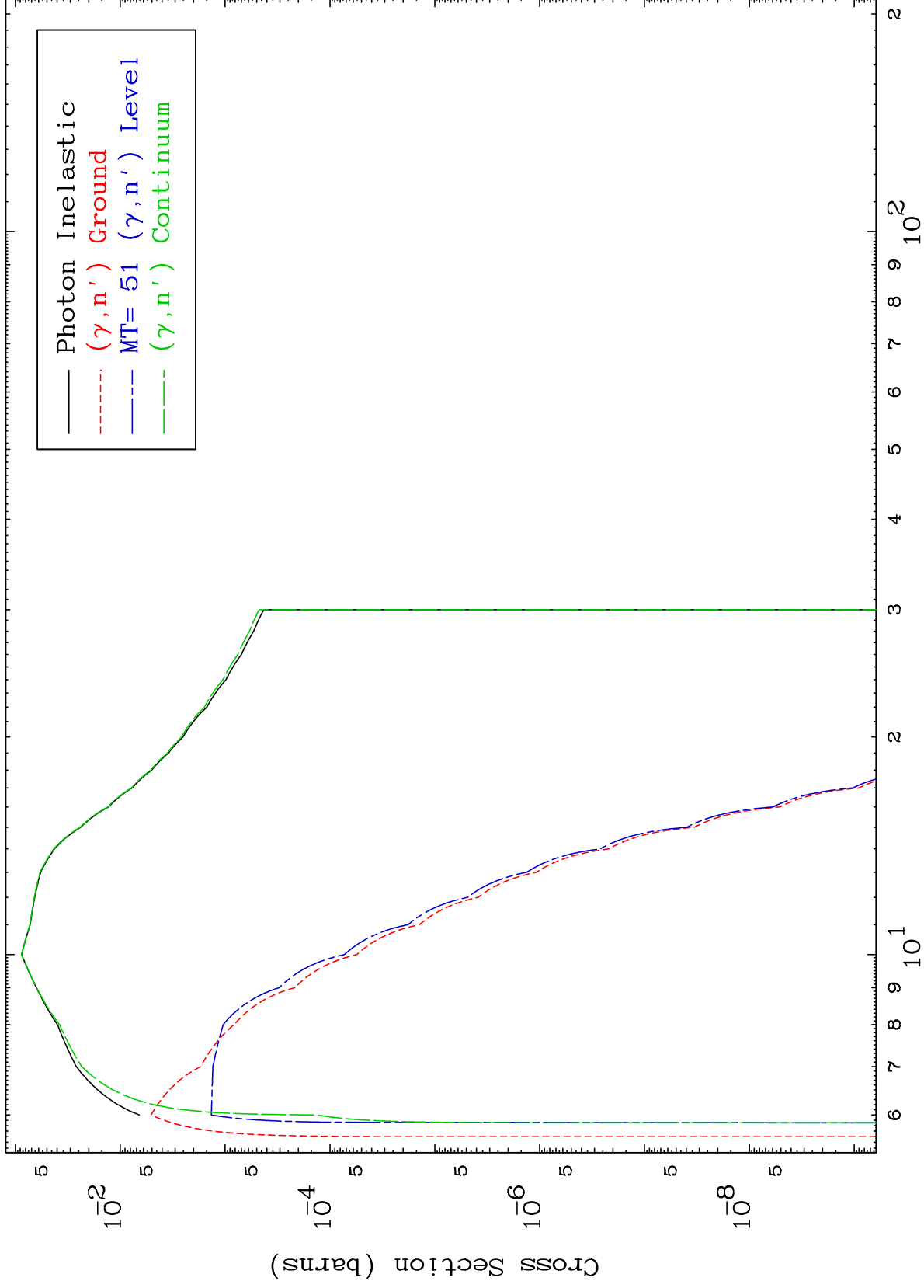
3

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(γ, n') Level

84-Po-218

0 Kelvin Cross Sections



5

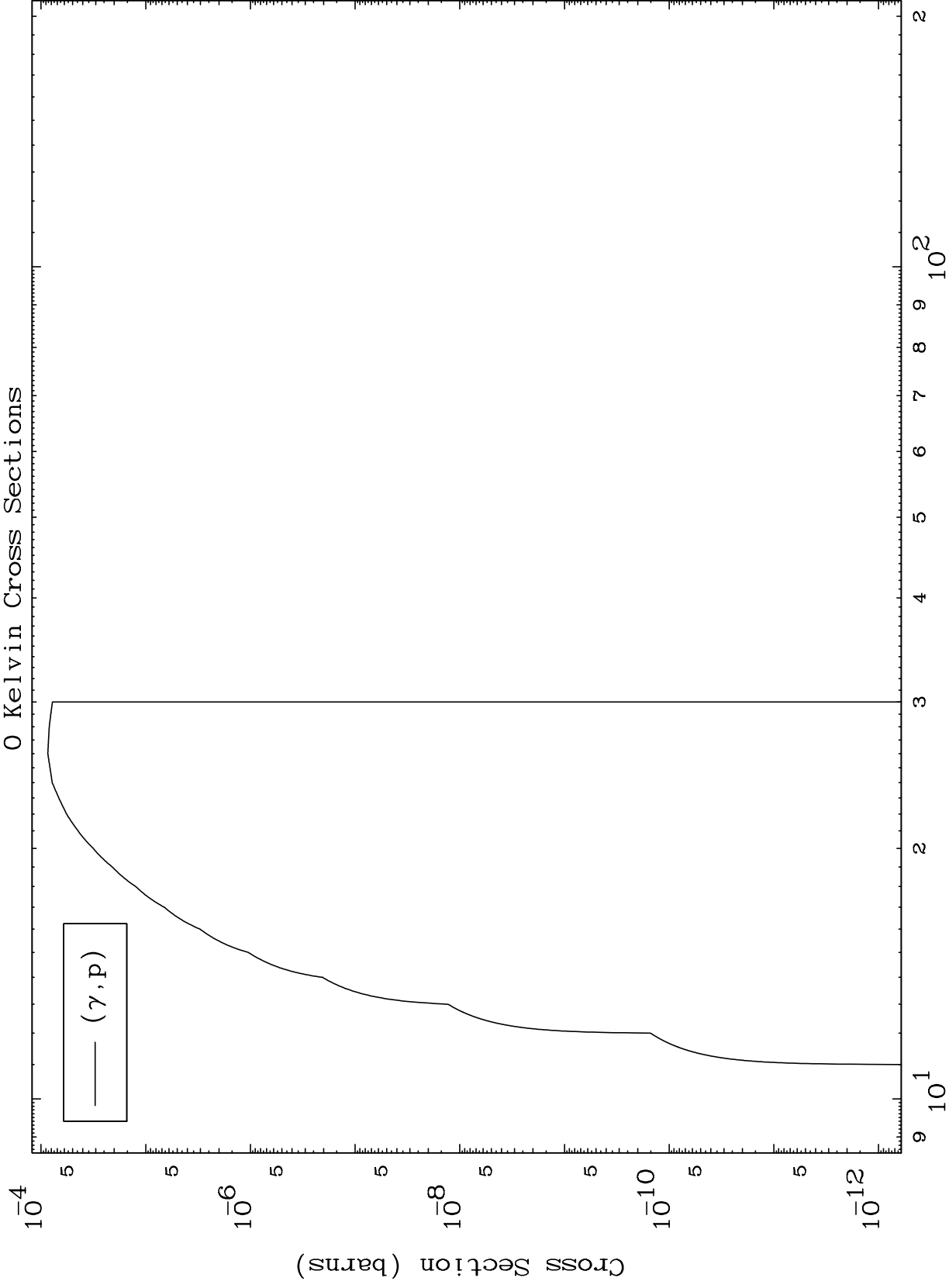
Incident Energy (MeV)

84-Po-218

MAT 8461

(γ, p) Levels
0 Kelvin Cross Sections

84-Po-218



Incident Energy (MeV)

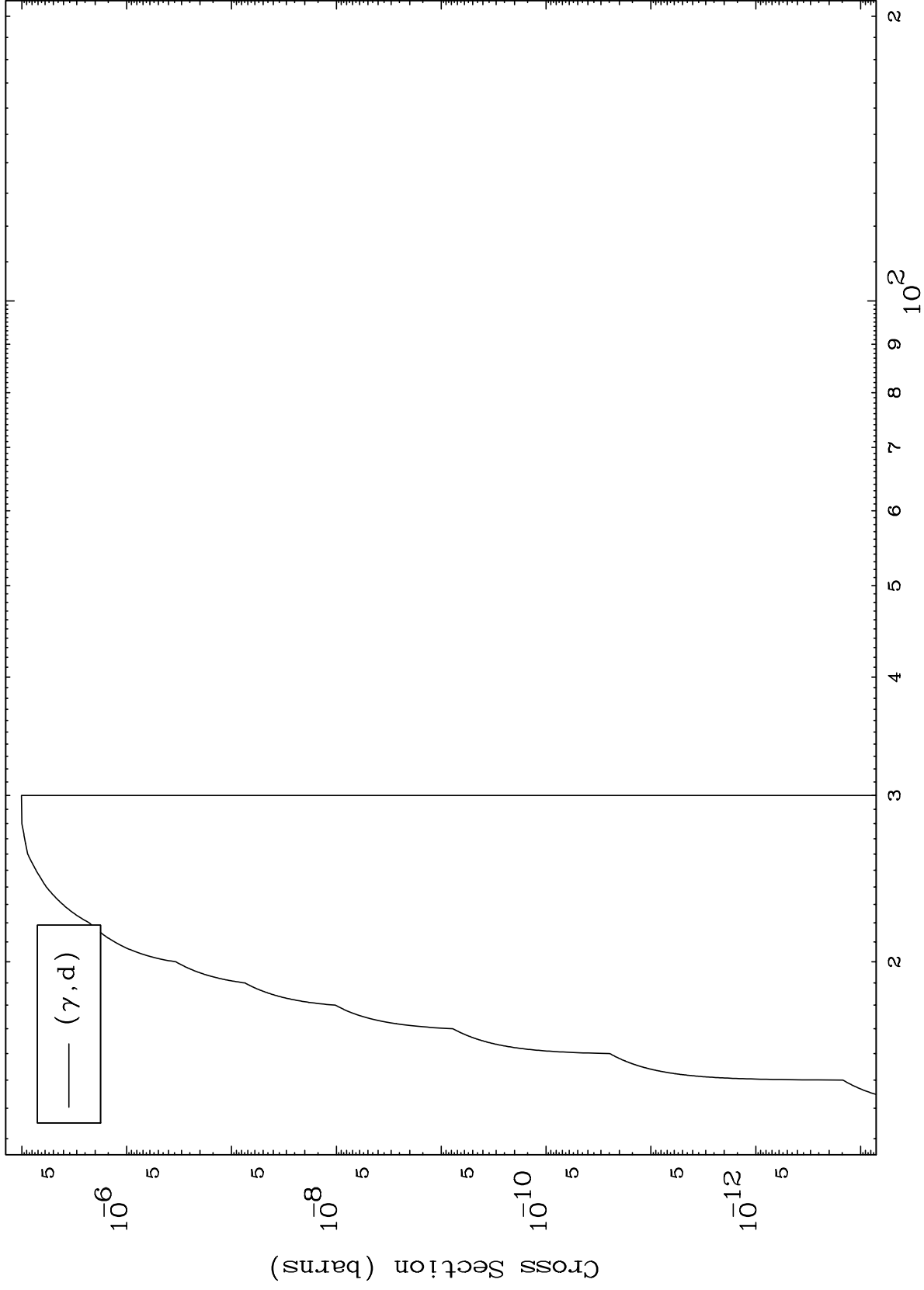
84-Po-218

6

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(γ, d) Levels
0 Kelvin Cross Sections

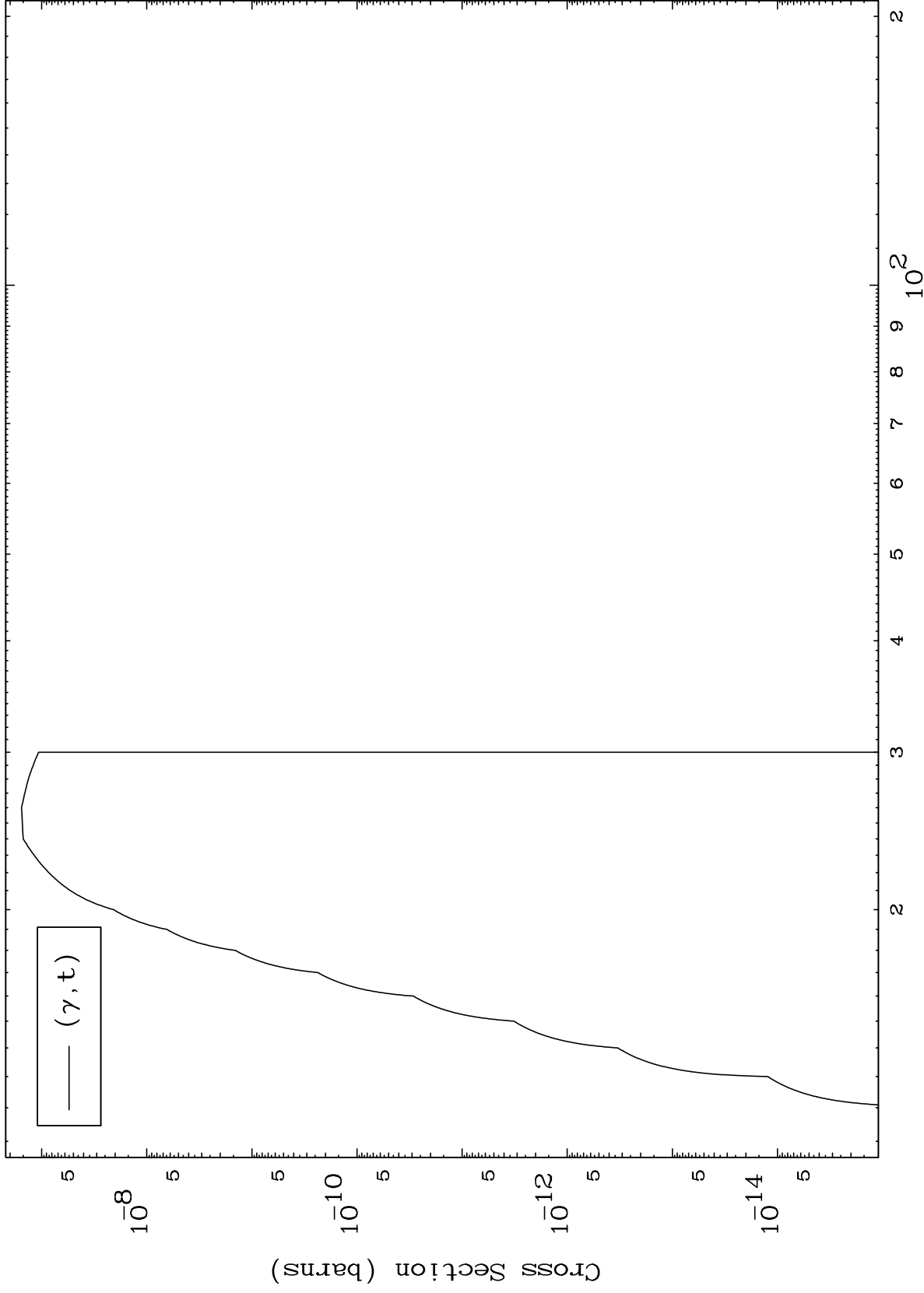
84-Po-218



7

Incident Energy (MeV)

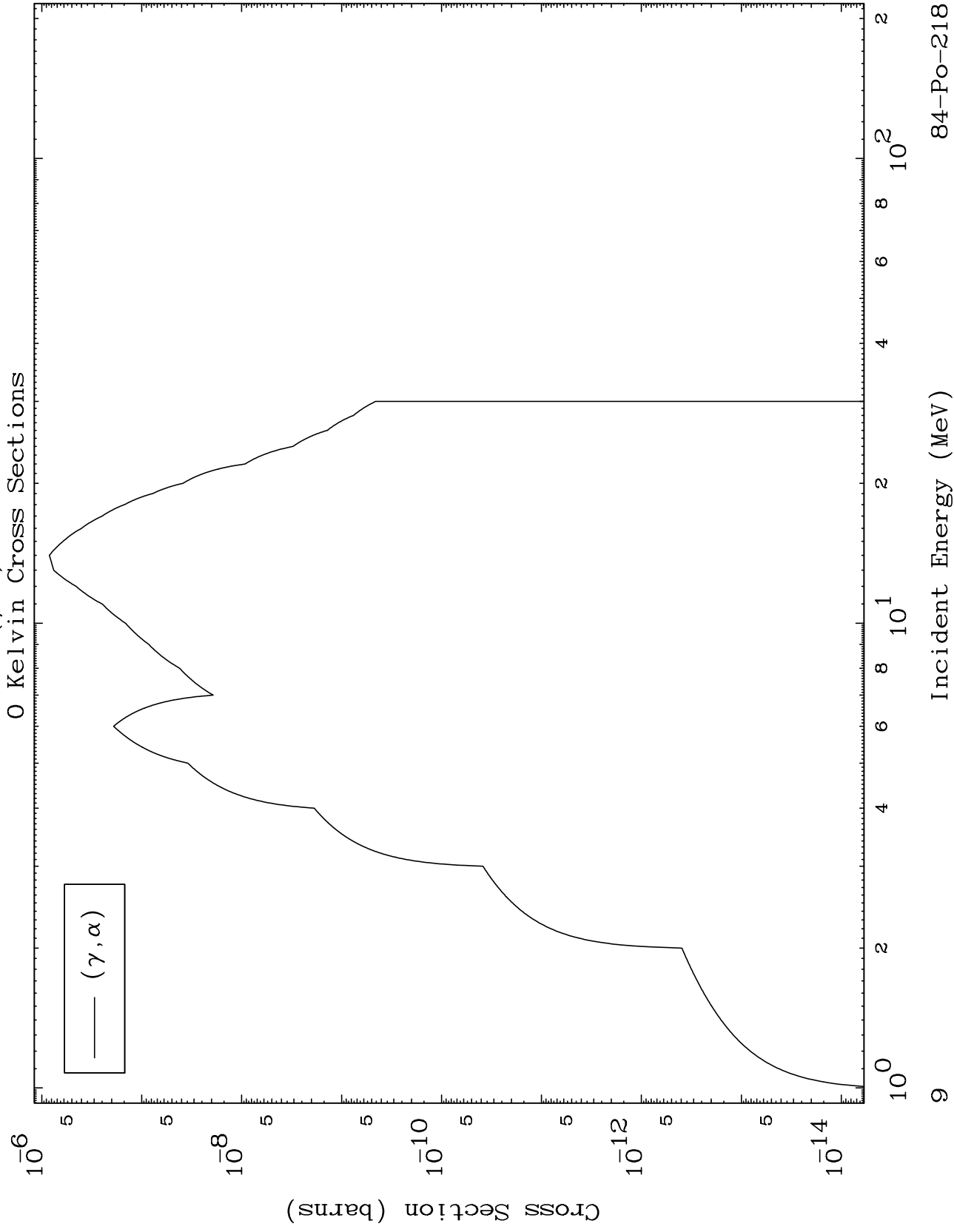
84-Po-218



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(γ, α) Levels

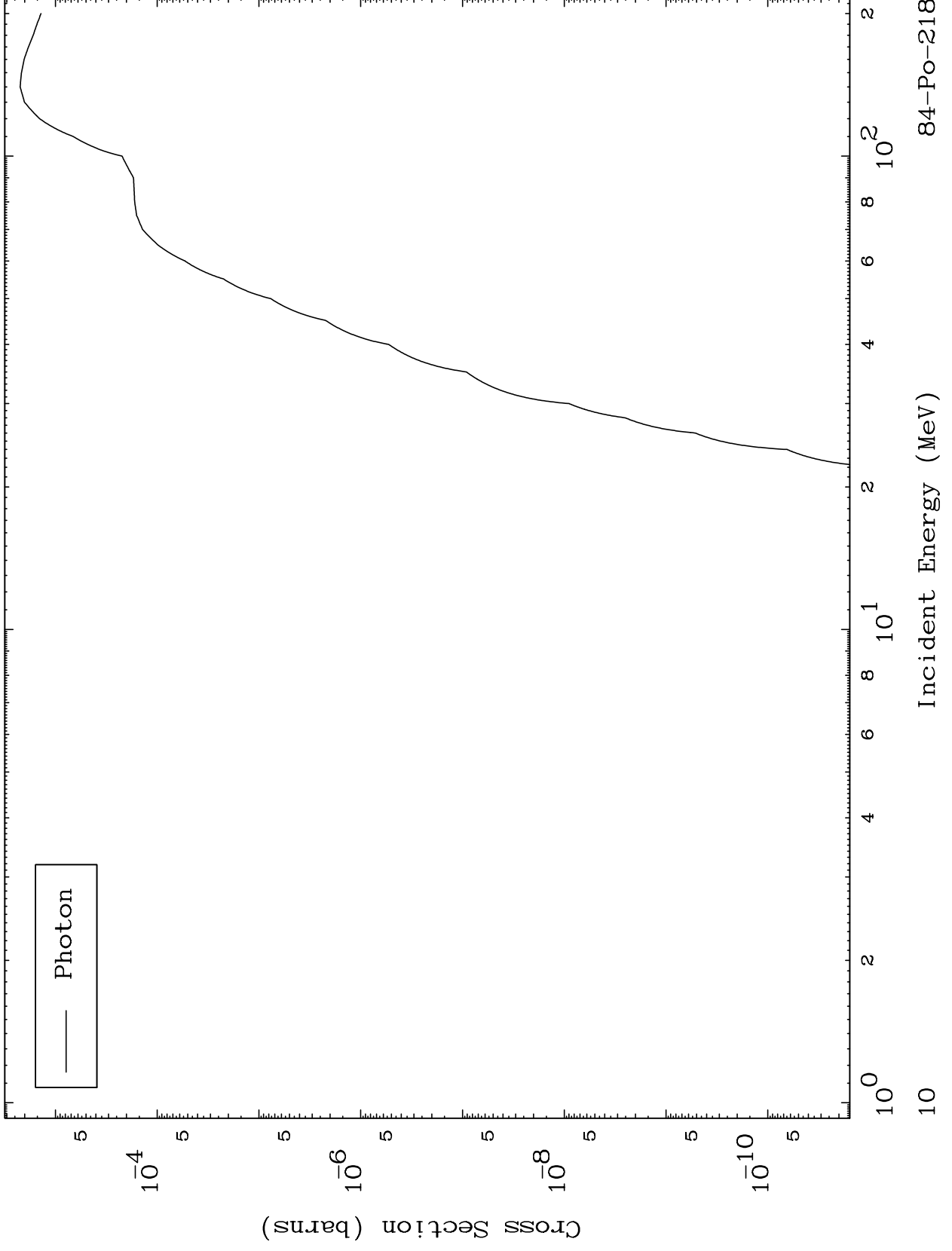
84-Po-218



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Photon Fission
Radionuclide Production Cross Section

84-Po-218

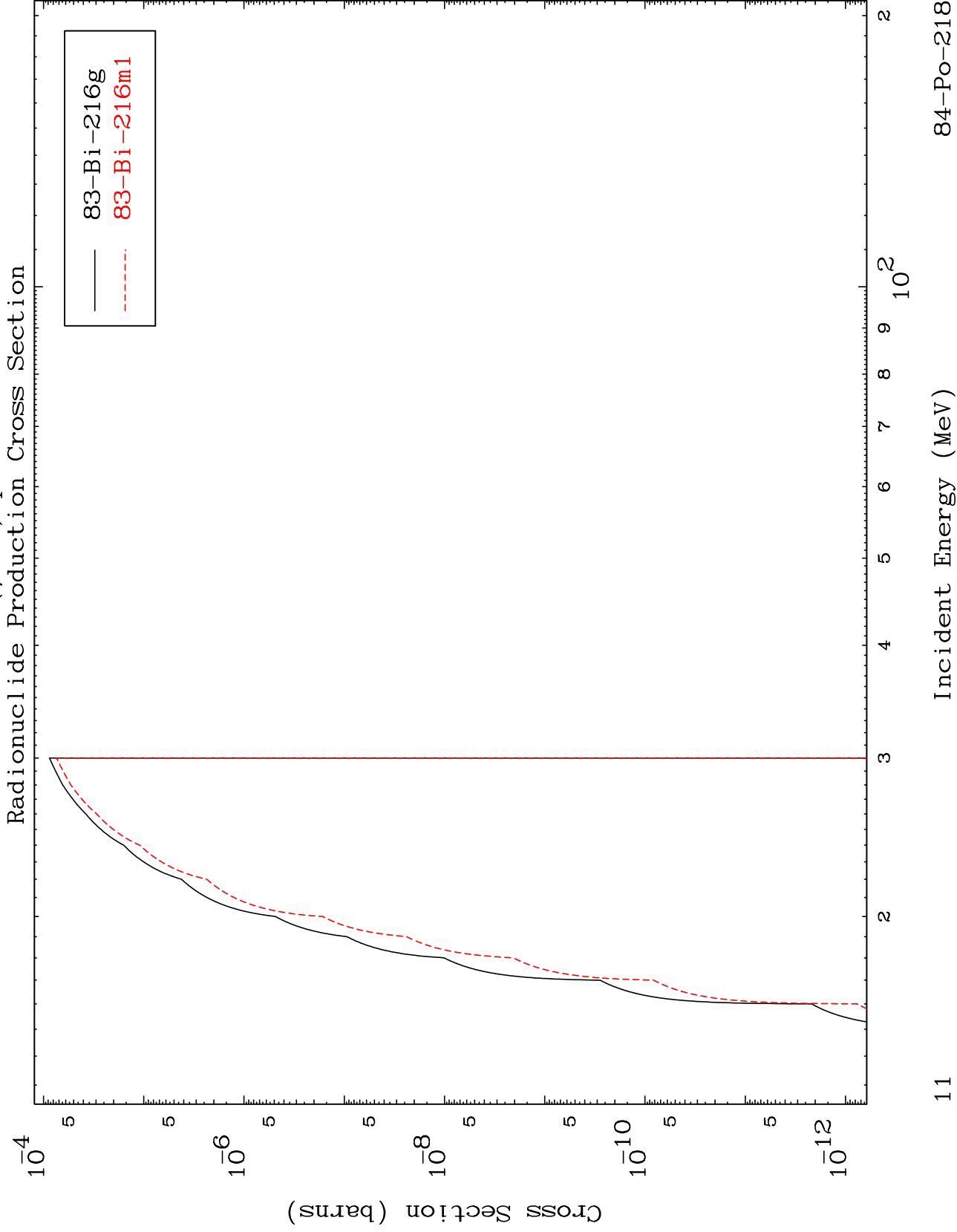


84-Po-218

MAT 8461

(γ, n') p

84-Po-218

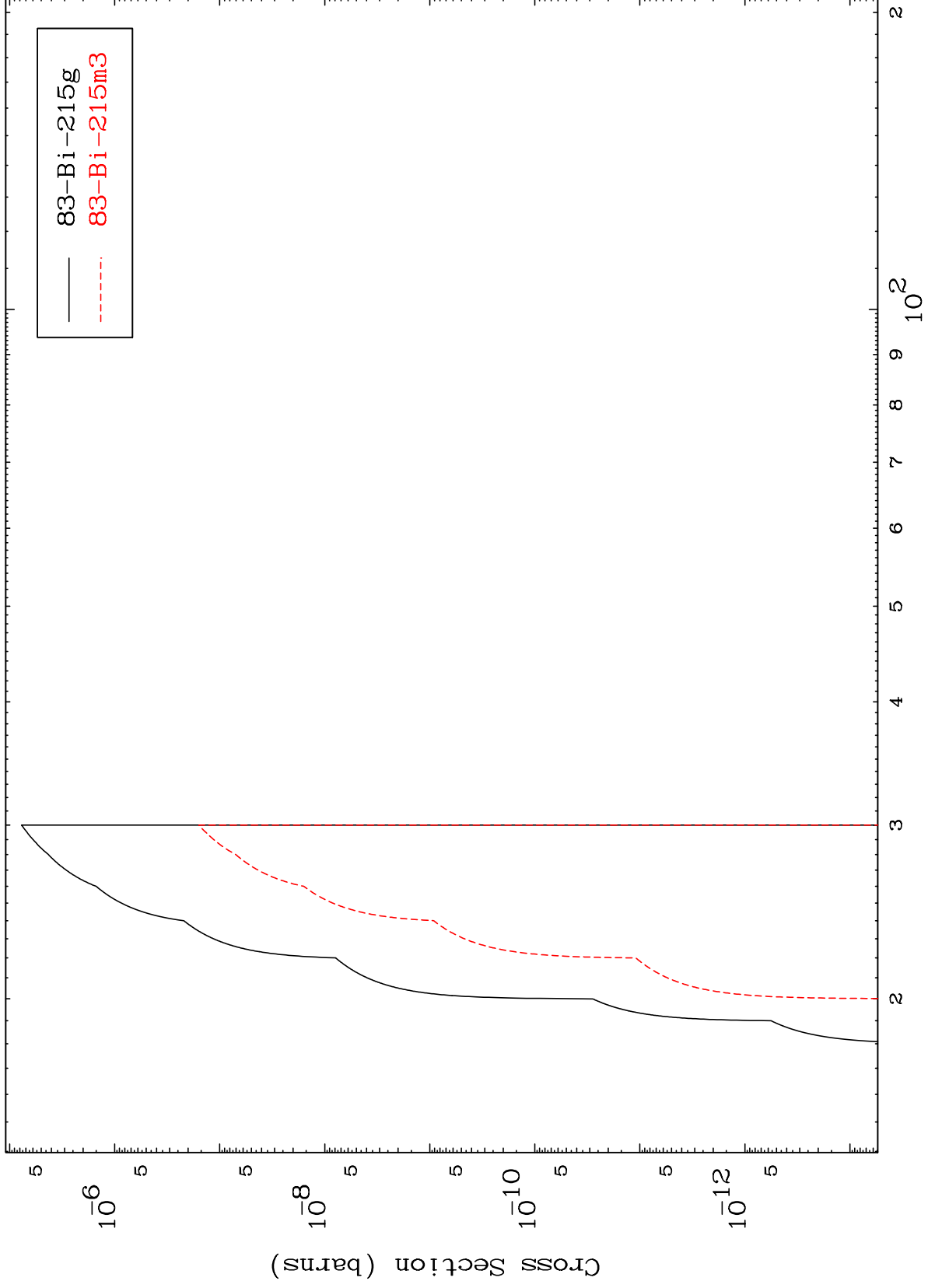


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(γ, n') d

84-Po-218

Radionuclide Production Cross Section

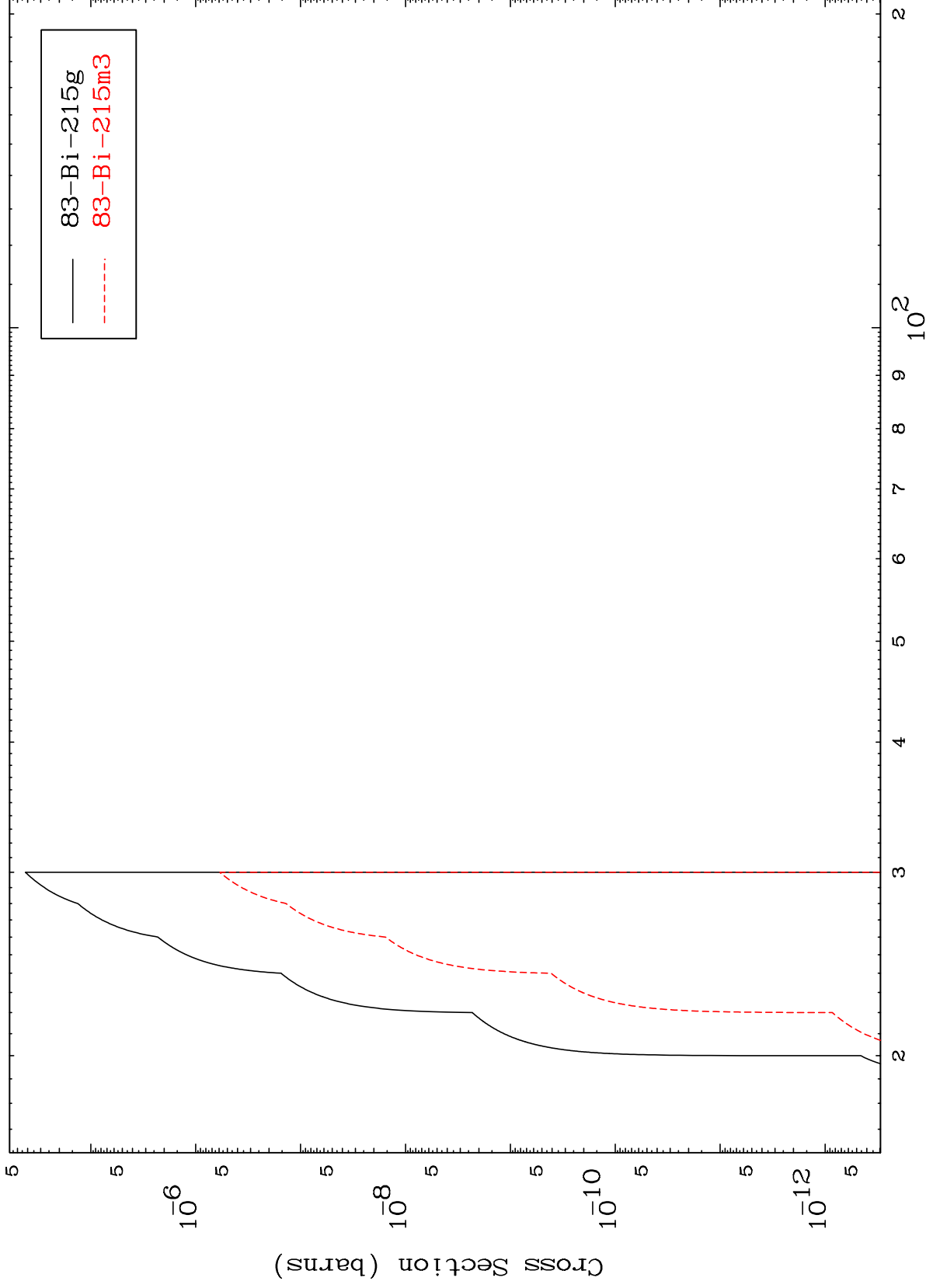


12

Incident Energy (MeV)

84-Po-218

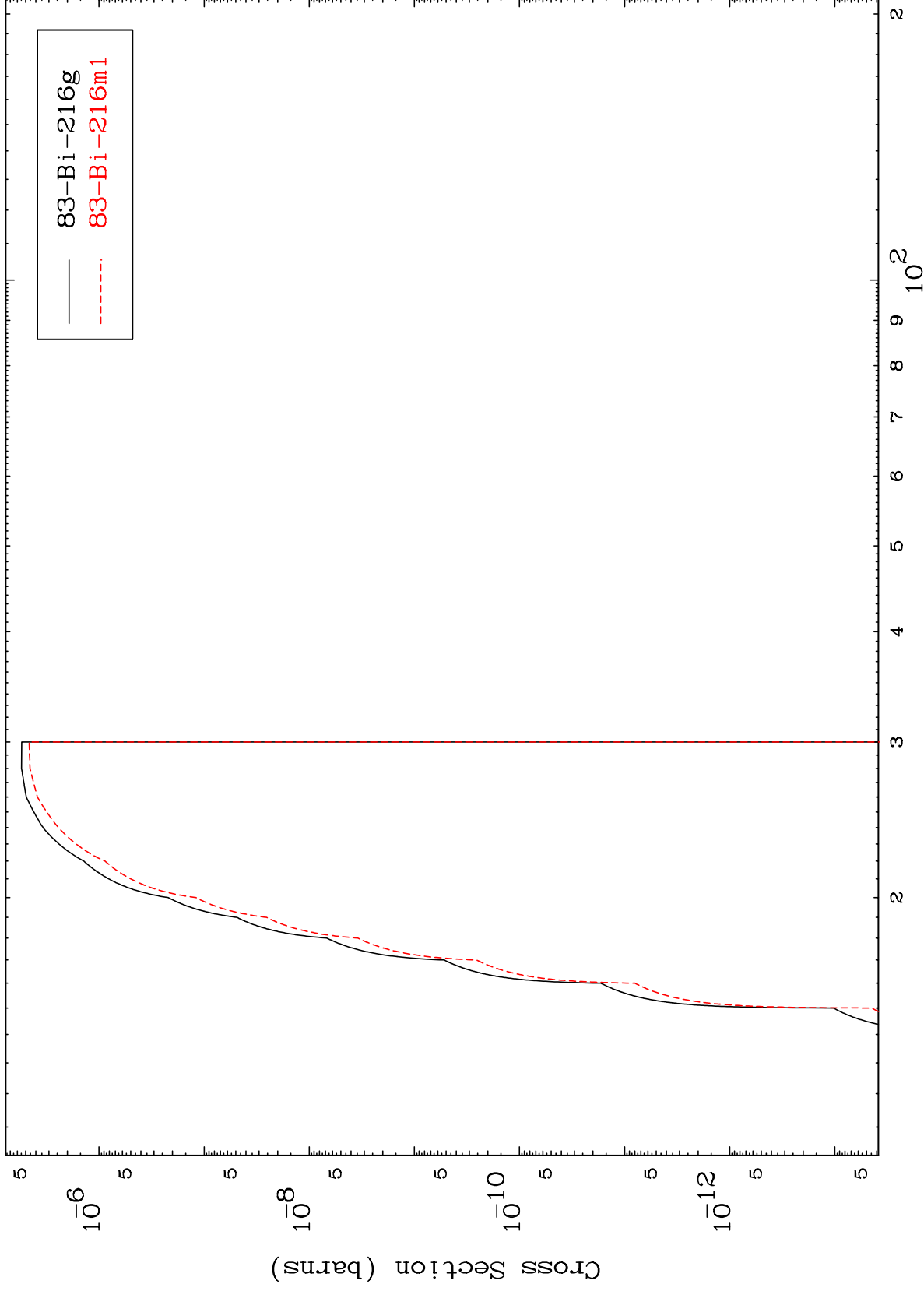
Radionuclide Production Cross Section



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84-Po-218

(γ, d)
Radionuclide Production Cross Section



14

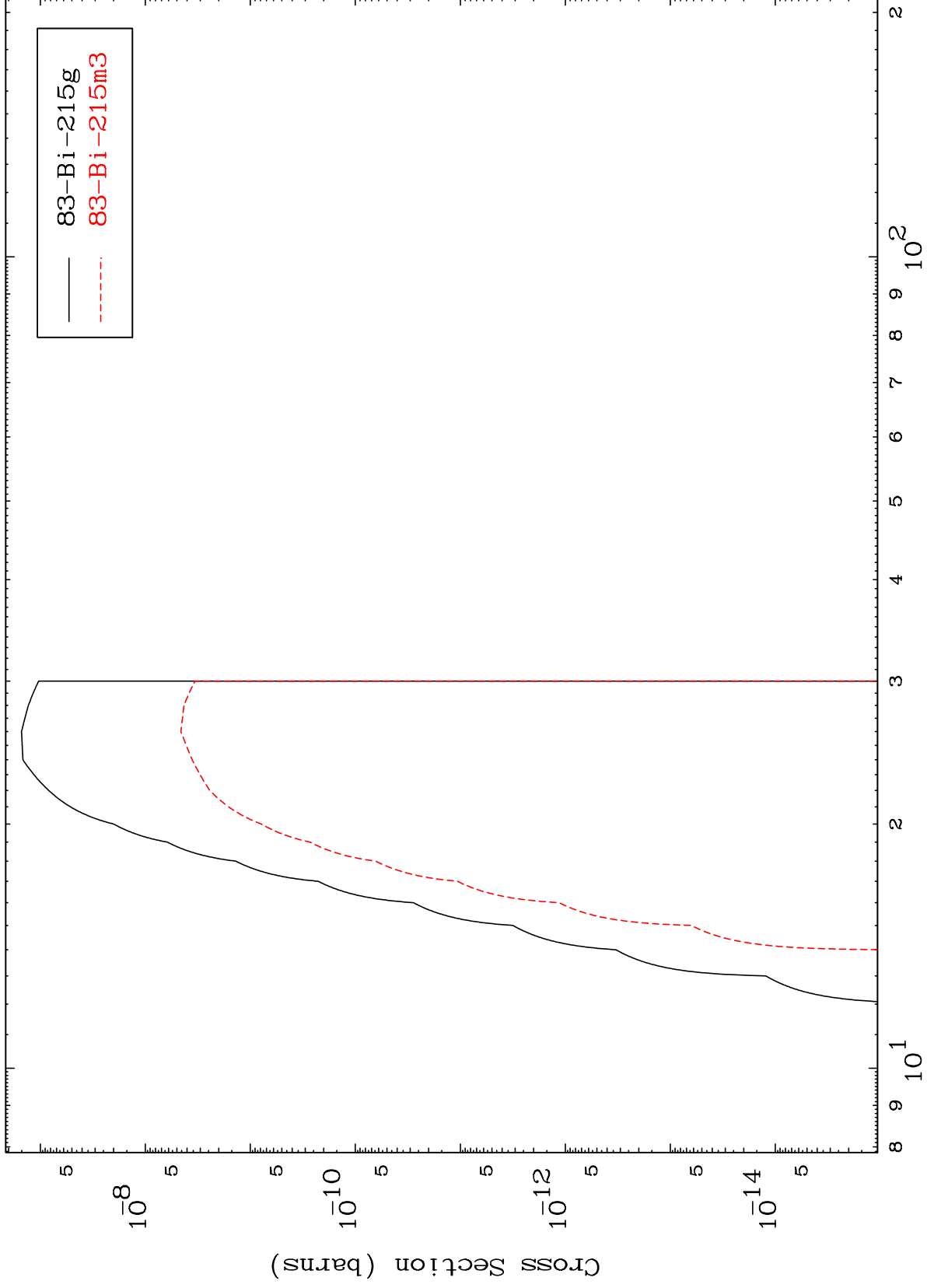
Incident Energy (MeV)

84-Po-218

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84-Po-218

(γ, t)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

84-Po-218