

Program EVALPLOT
(Version 2017-1)

by

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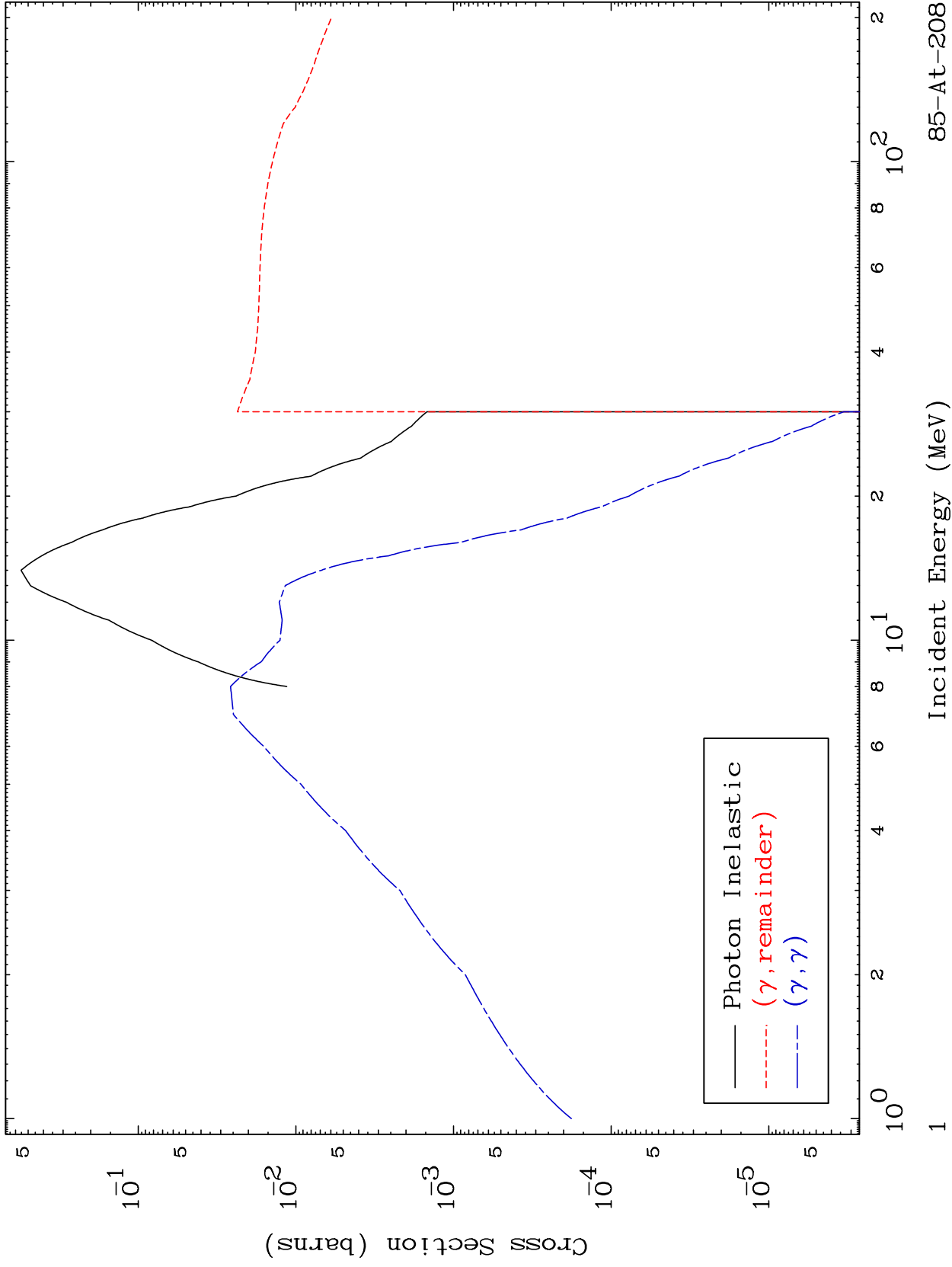
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Press Mouse Button to Start

MAT 8540

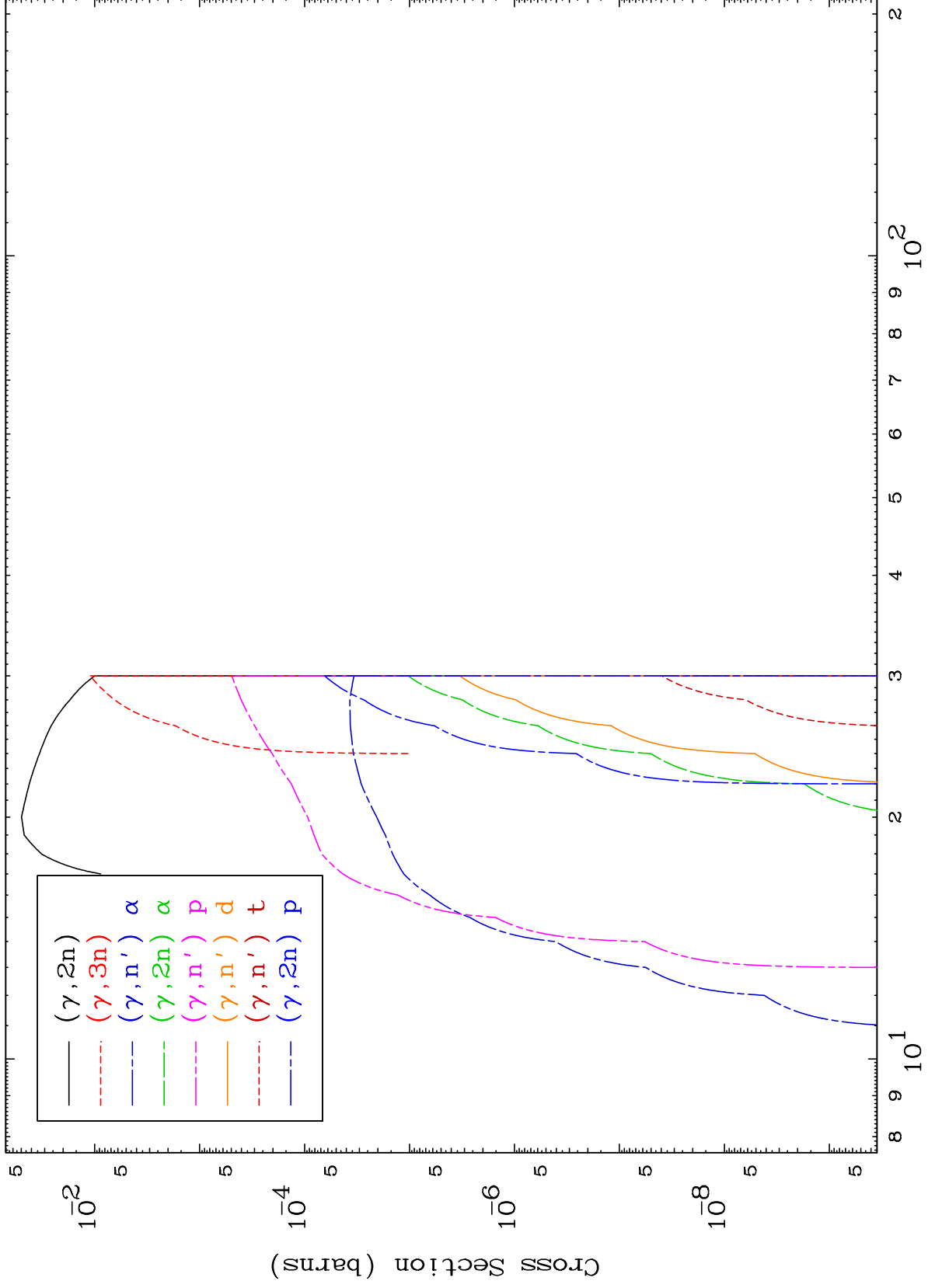
Photon Major
0 Kelvin Cross Sections

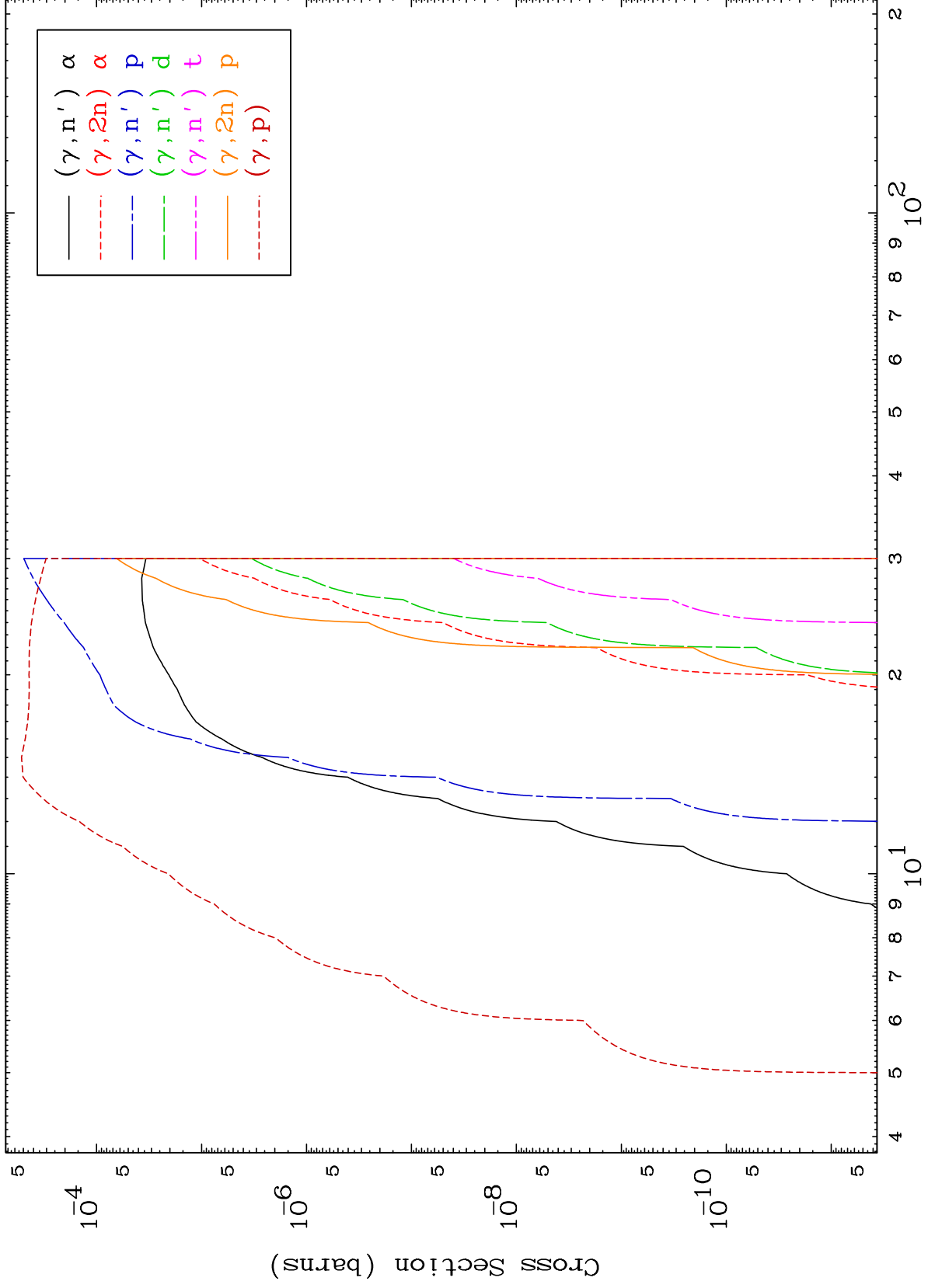
85-At-208



85-At-208

Incident Energy (MeV)

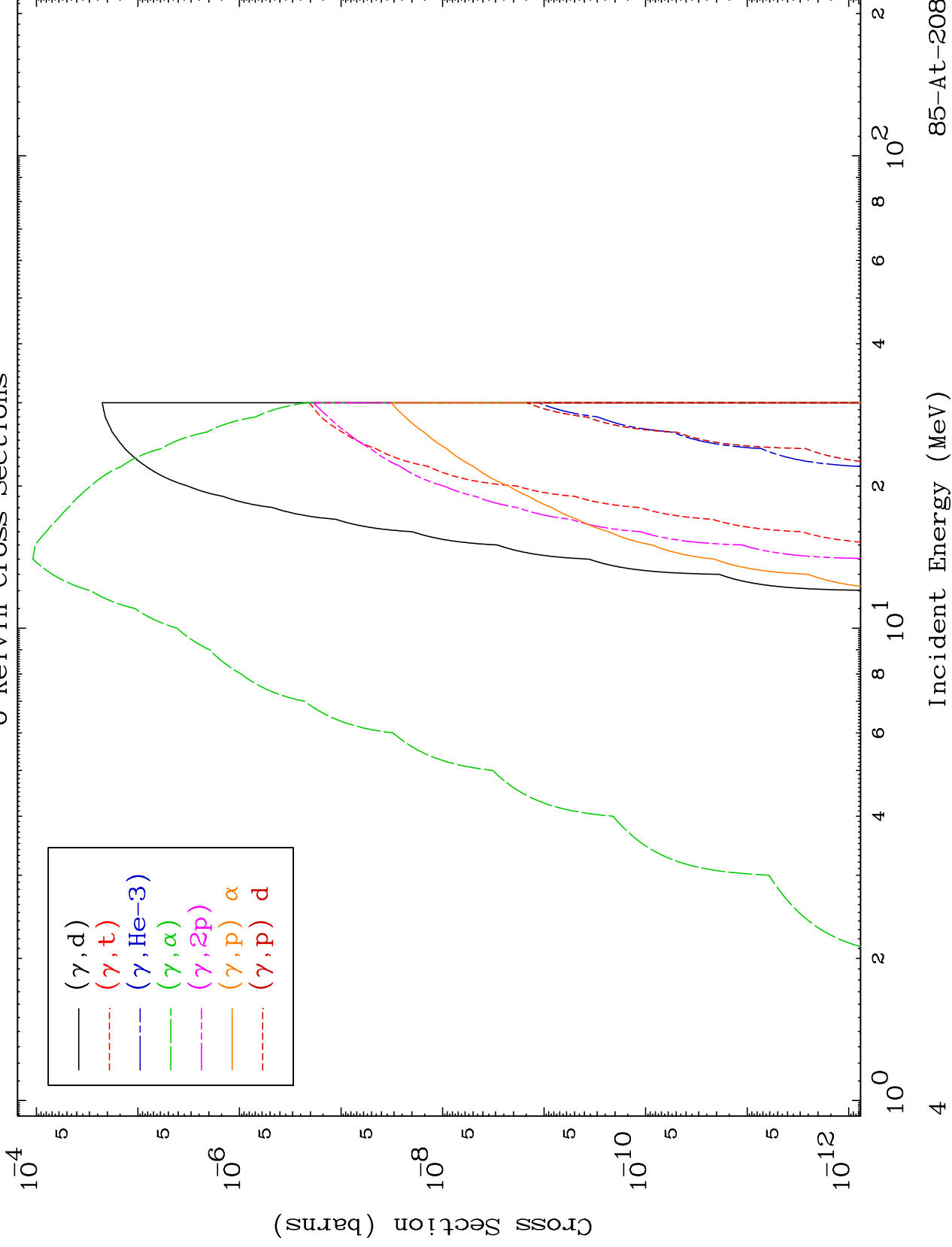




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Photon Charged Particle
0 Kelvin Cross Sections

85-At-208



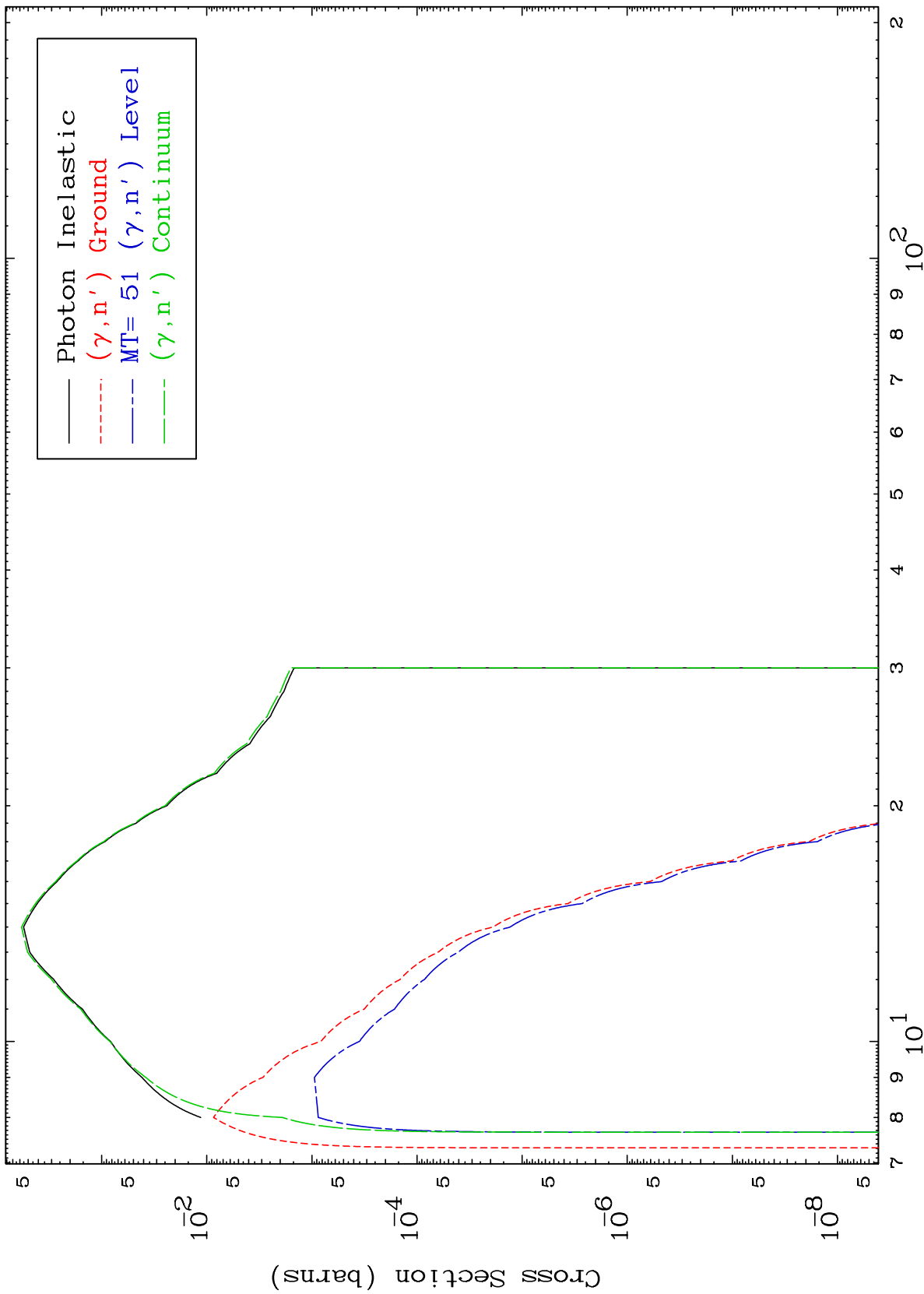
85-At-208

MAT 8540

(γ, n') Level

85-At-208

0 Kelvin Cross Sections



Incident Energy (MeV)

85-At-208

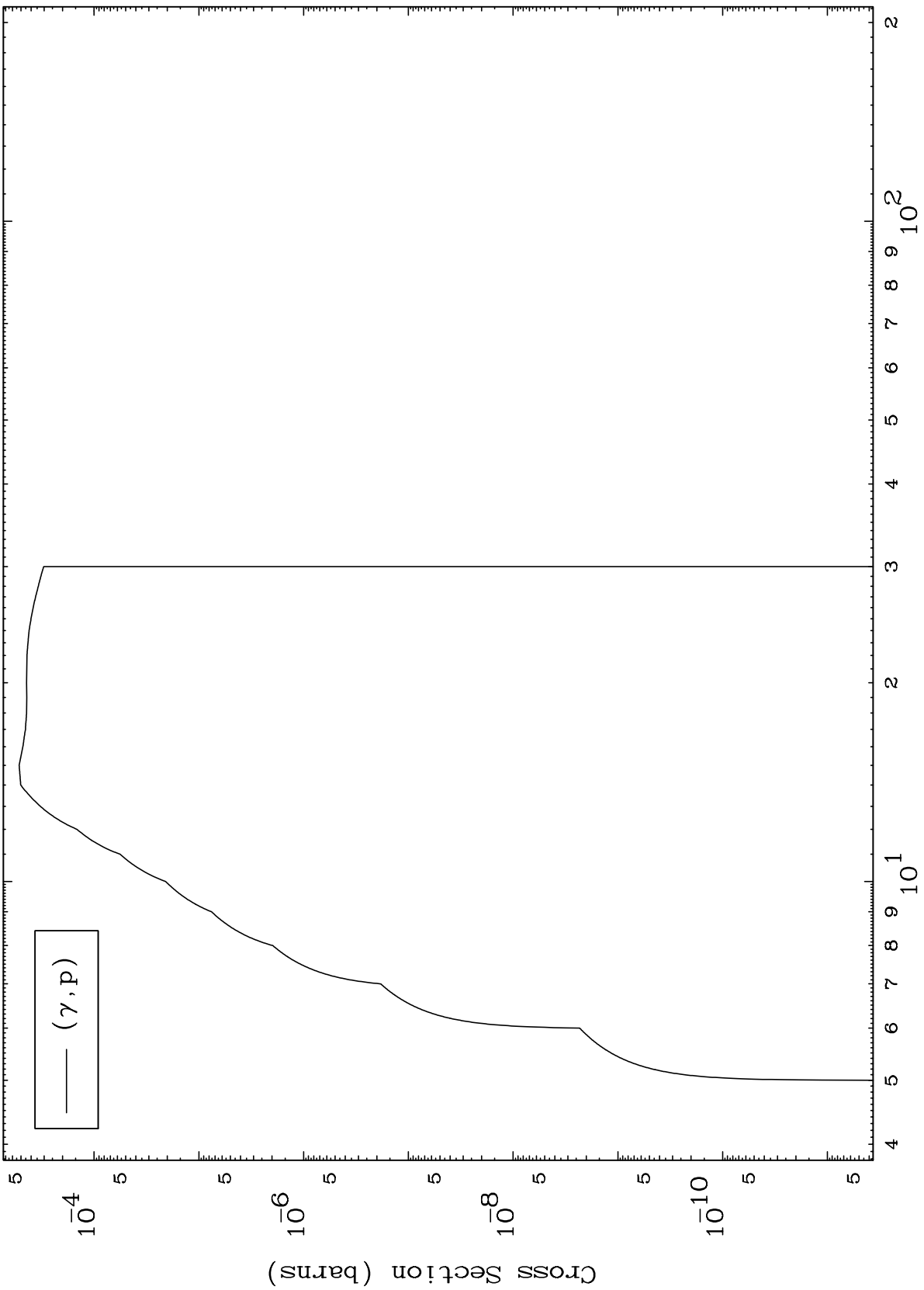
5

MAT 8540

(γ, p) Levels

85-At-208

0 Kelvin Cross Sections



Incident Energy (MeV)

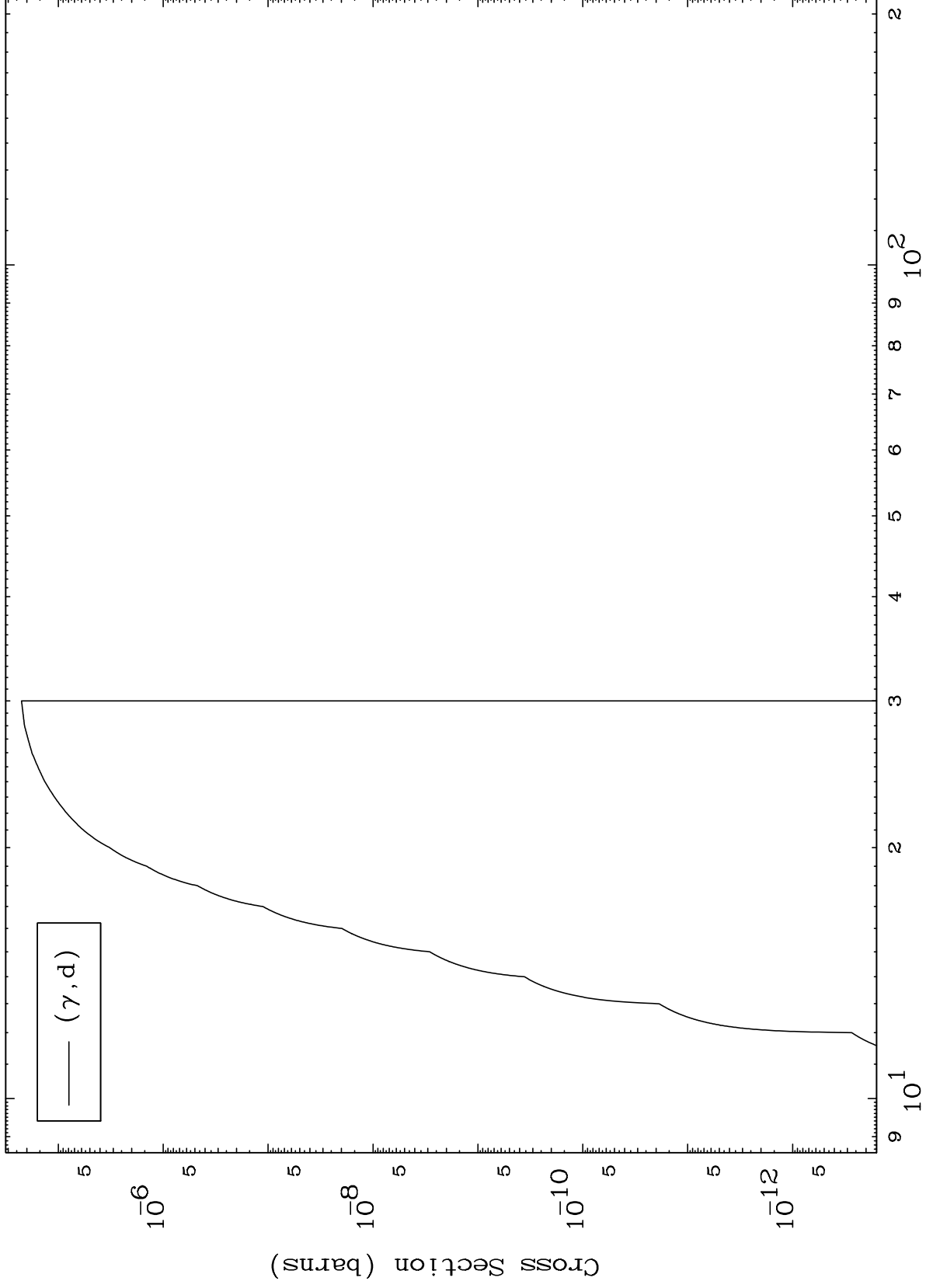
85-At-208

6

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(γ, d) Levels
0 Kelvin Cross Sections

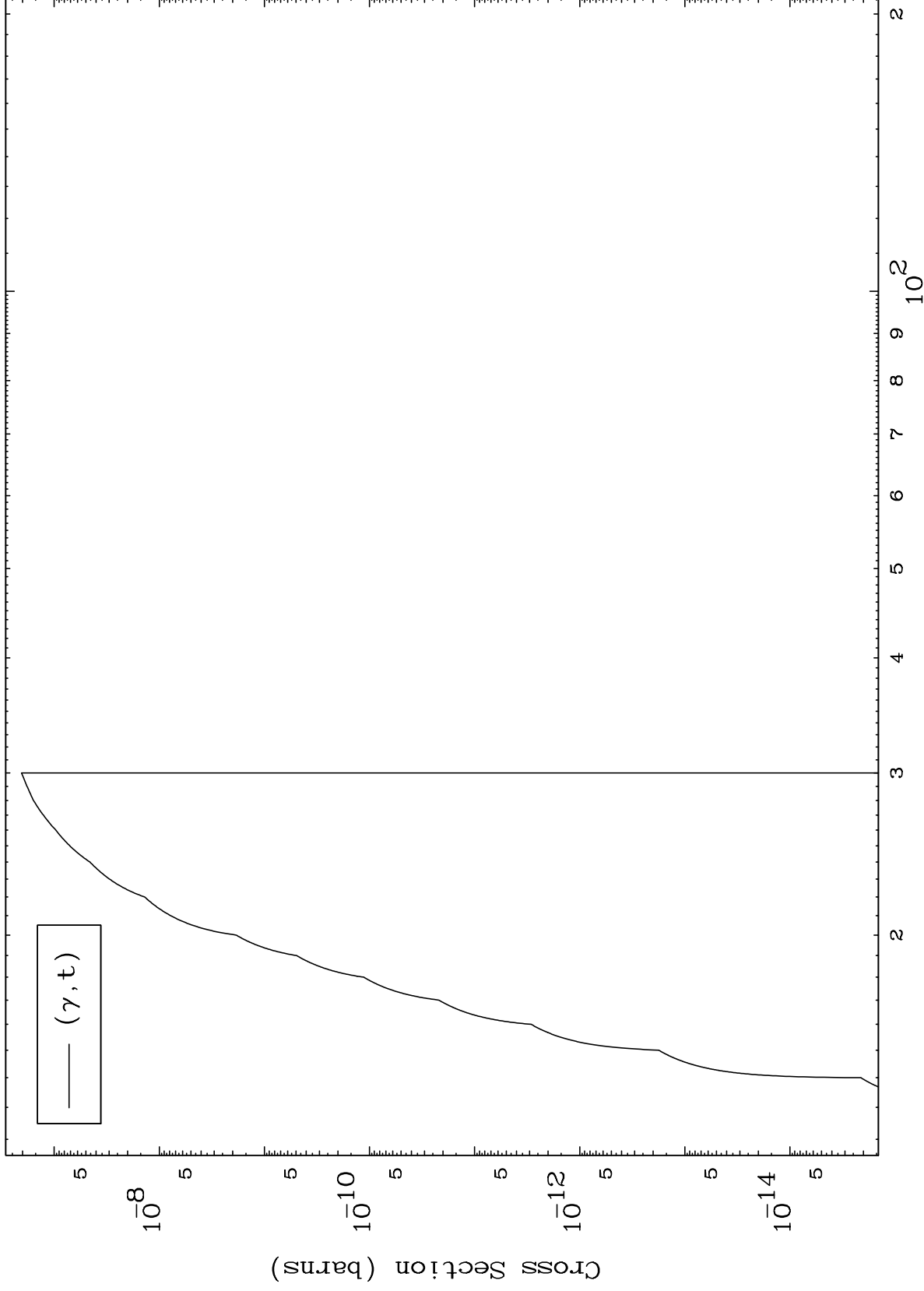
85-At-208

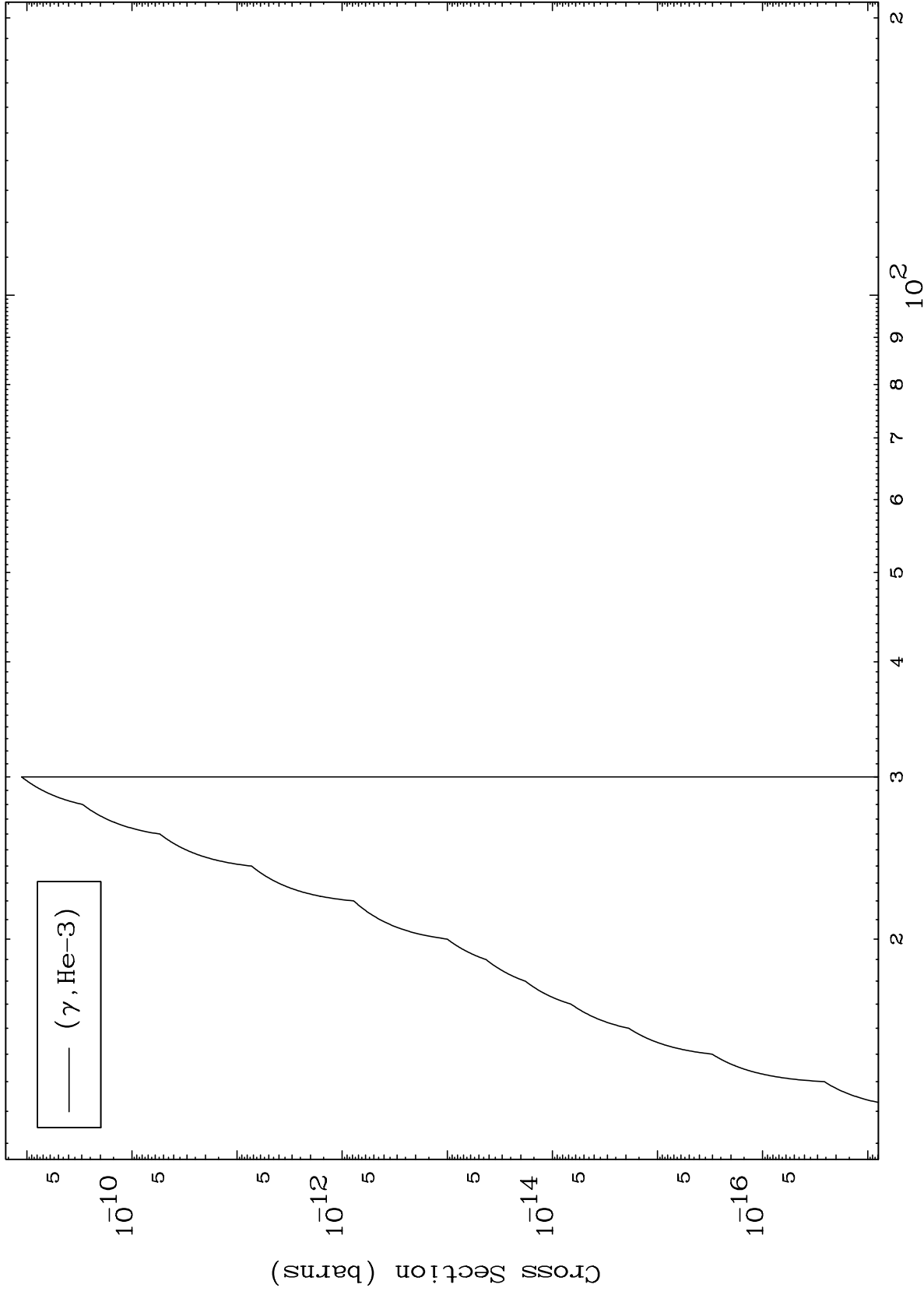


Incident Energy (MeV)

85-At-208

7



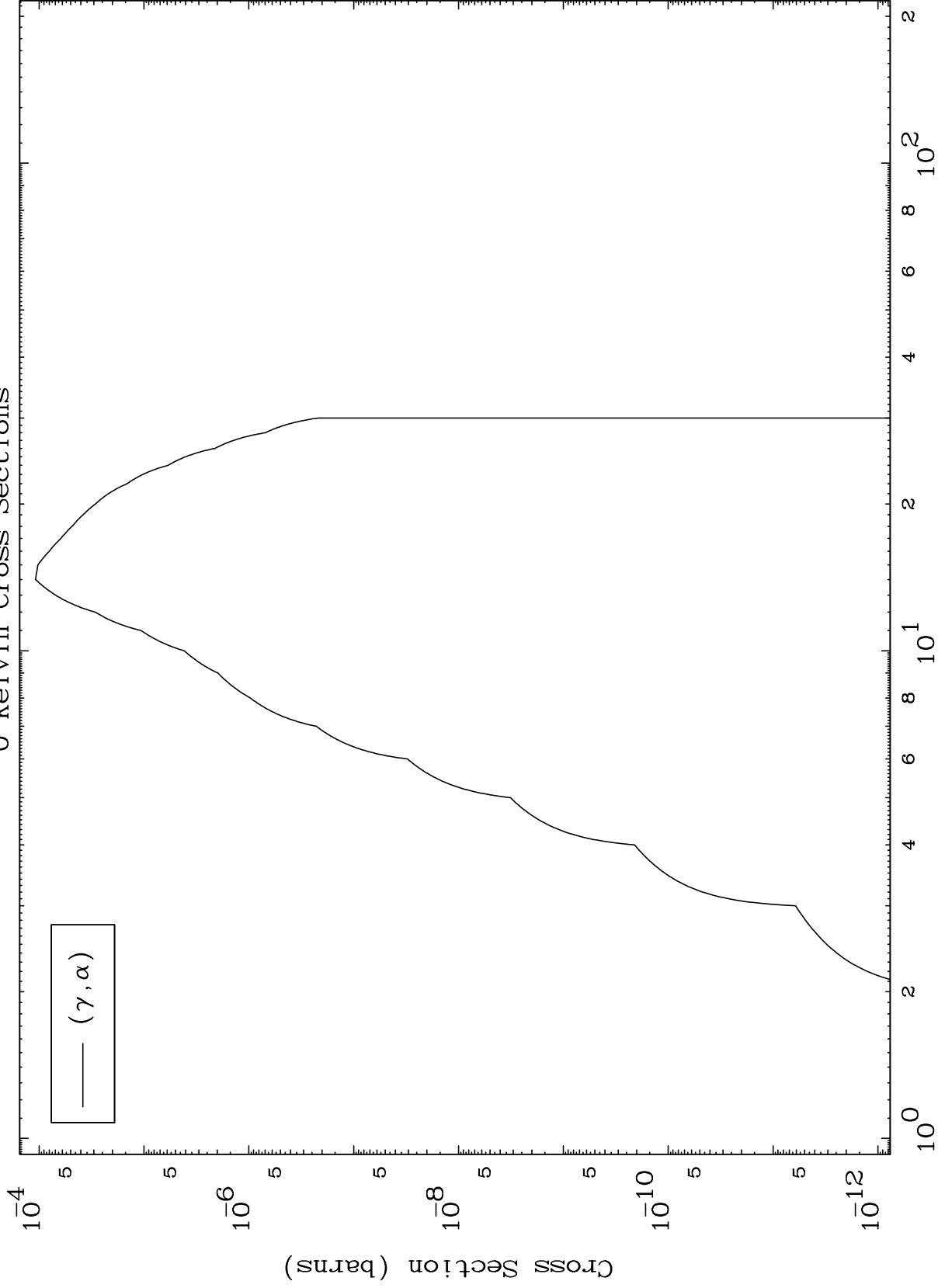


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(γ, α) Levels

85-At-208

0 Kelvin Cross Sections



(γ, α)

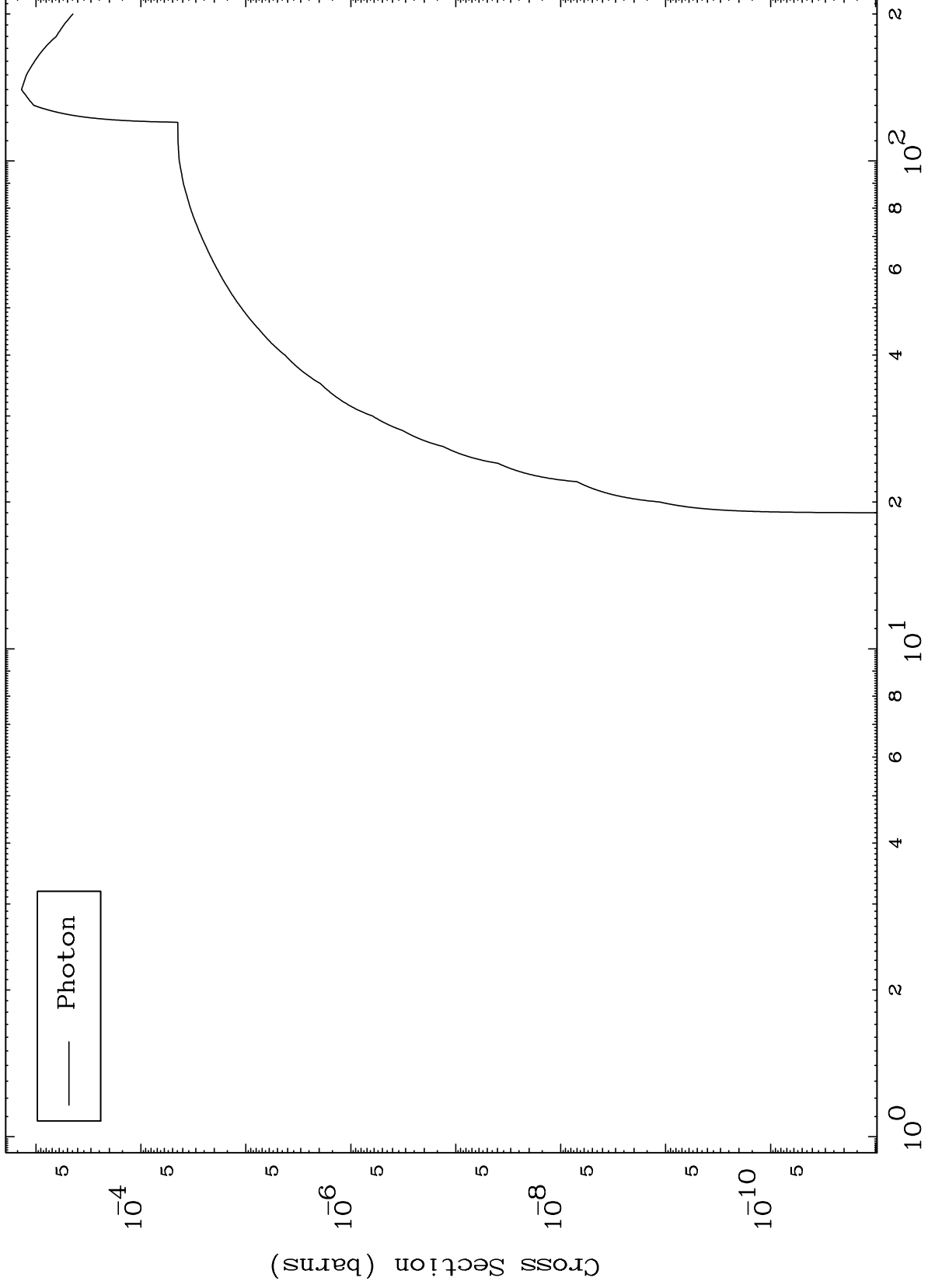
Incident Energy (MeV)

85-At-208

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Photon Fission
Radionuclide Production Cross Section

85-At-208



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Incident Energy (MeV)

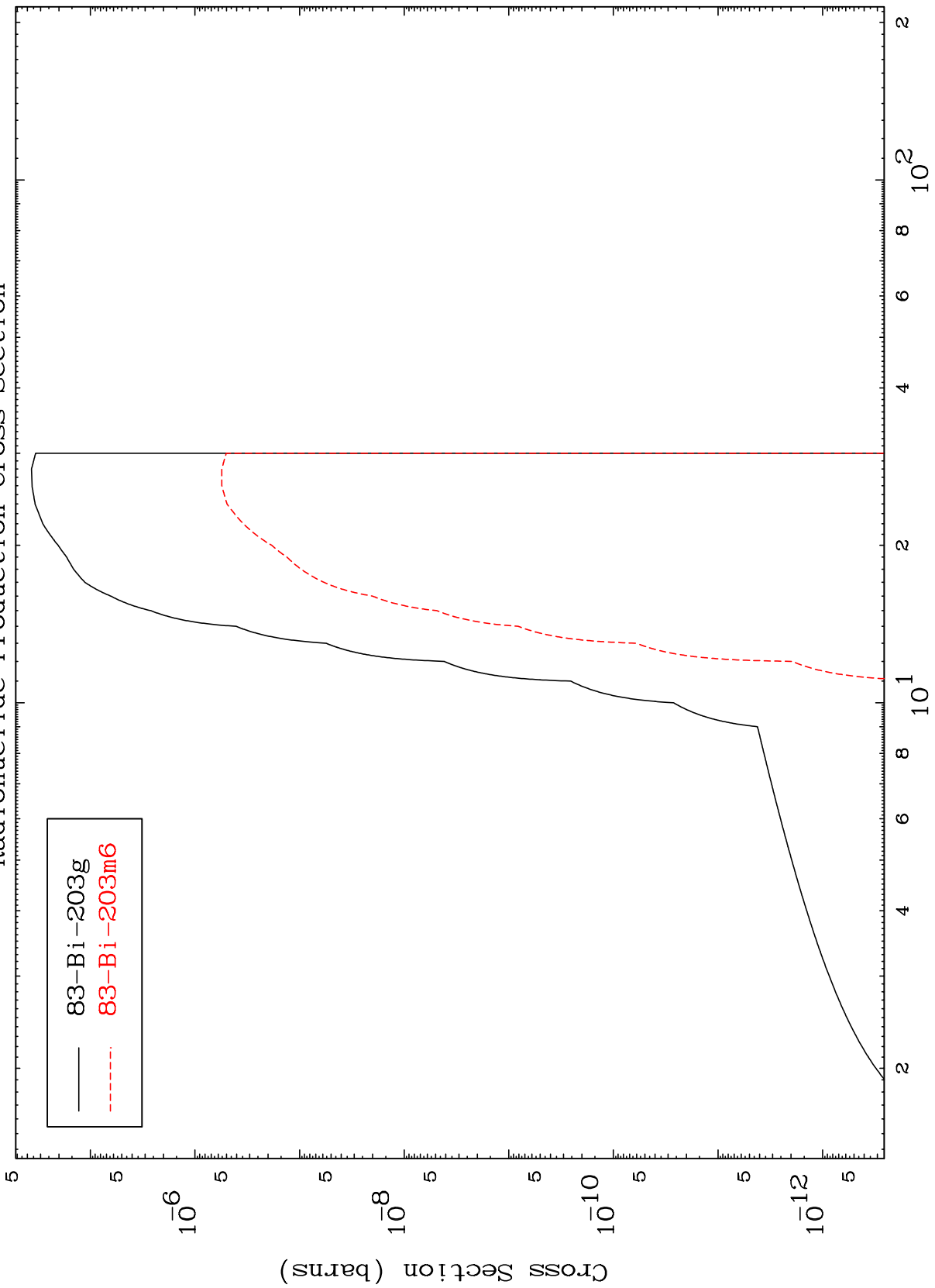
85-At-208

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(γ, n') α

85-At-208

Radionuclide Production Cross Section



12

Incident Energy (MeV)

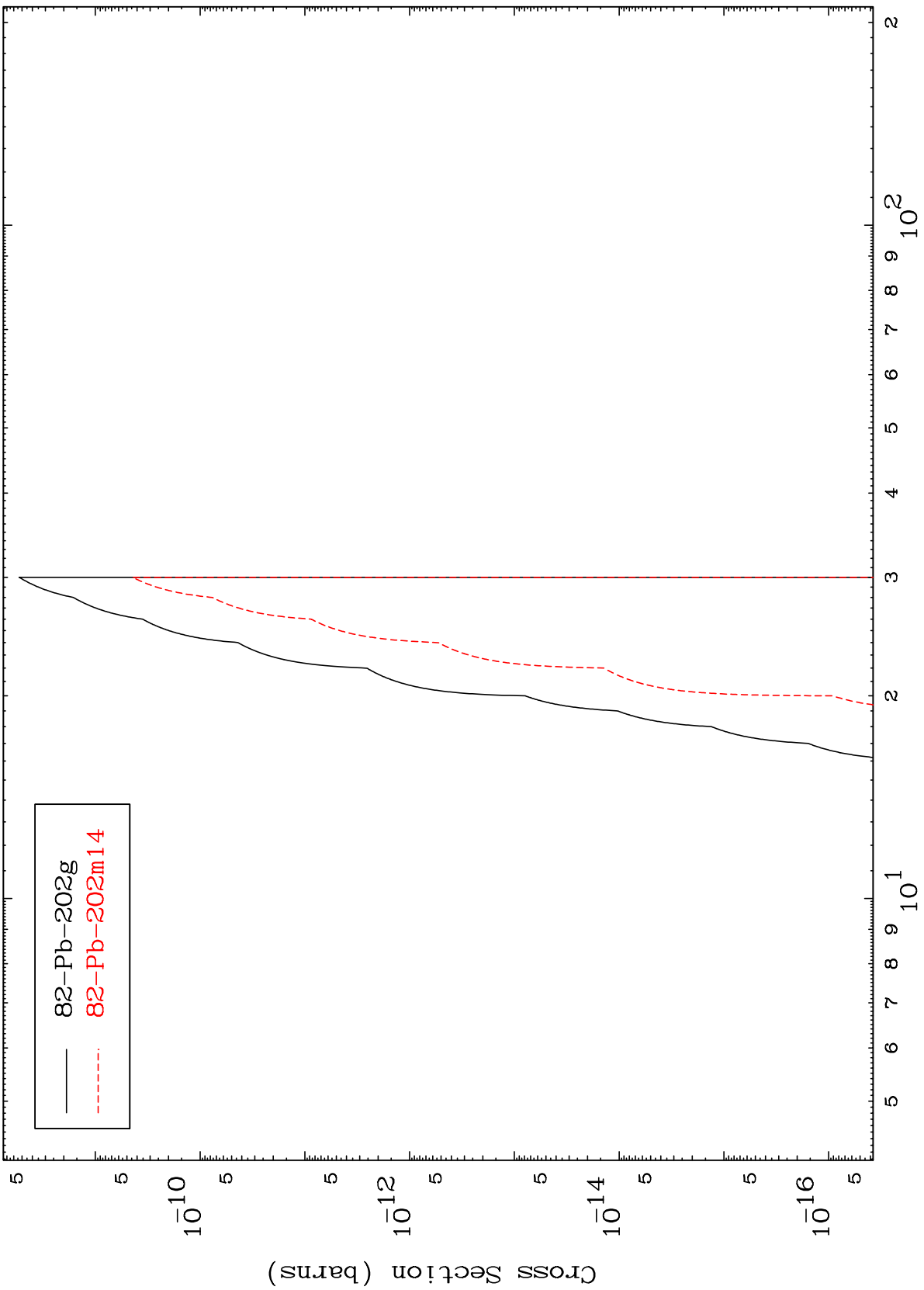
85-At-208

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85-At-208

(γ, n') p α

Radionuclide Production Cross Section



82-Pb-202g
82-Pb-202m14

13

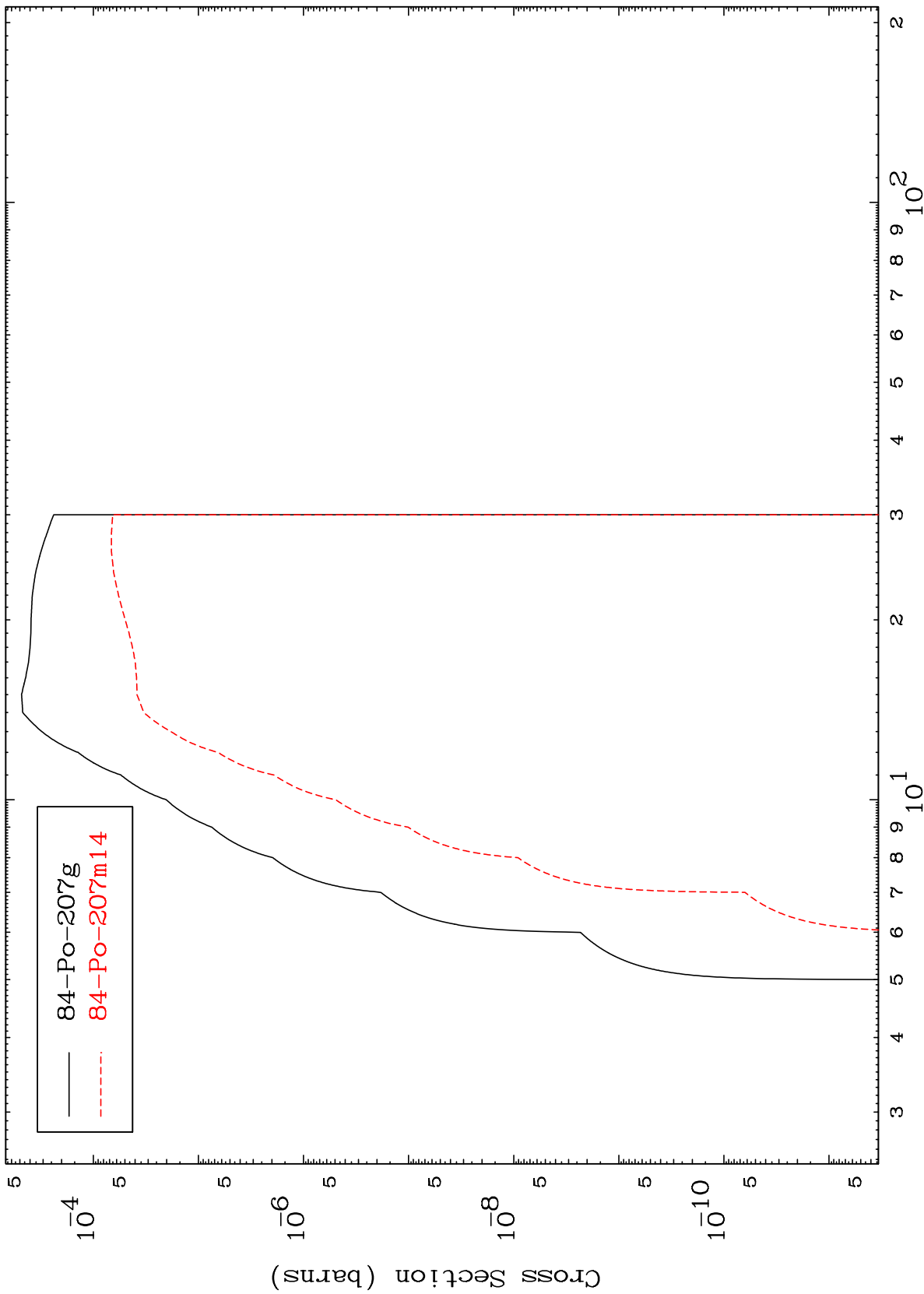
Incident Energy (MeV)

85-At-208

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85-At-208

Radionuclide Production Cross Section
(γ, p)



Incident Energy (MeV)

85-At-208

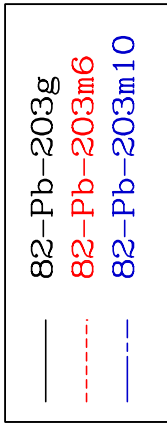
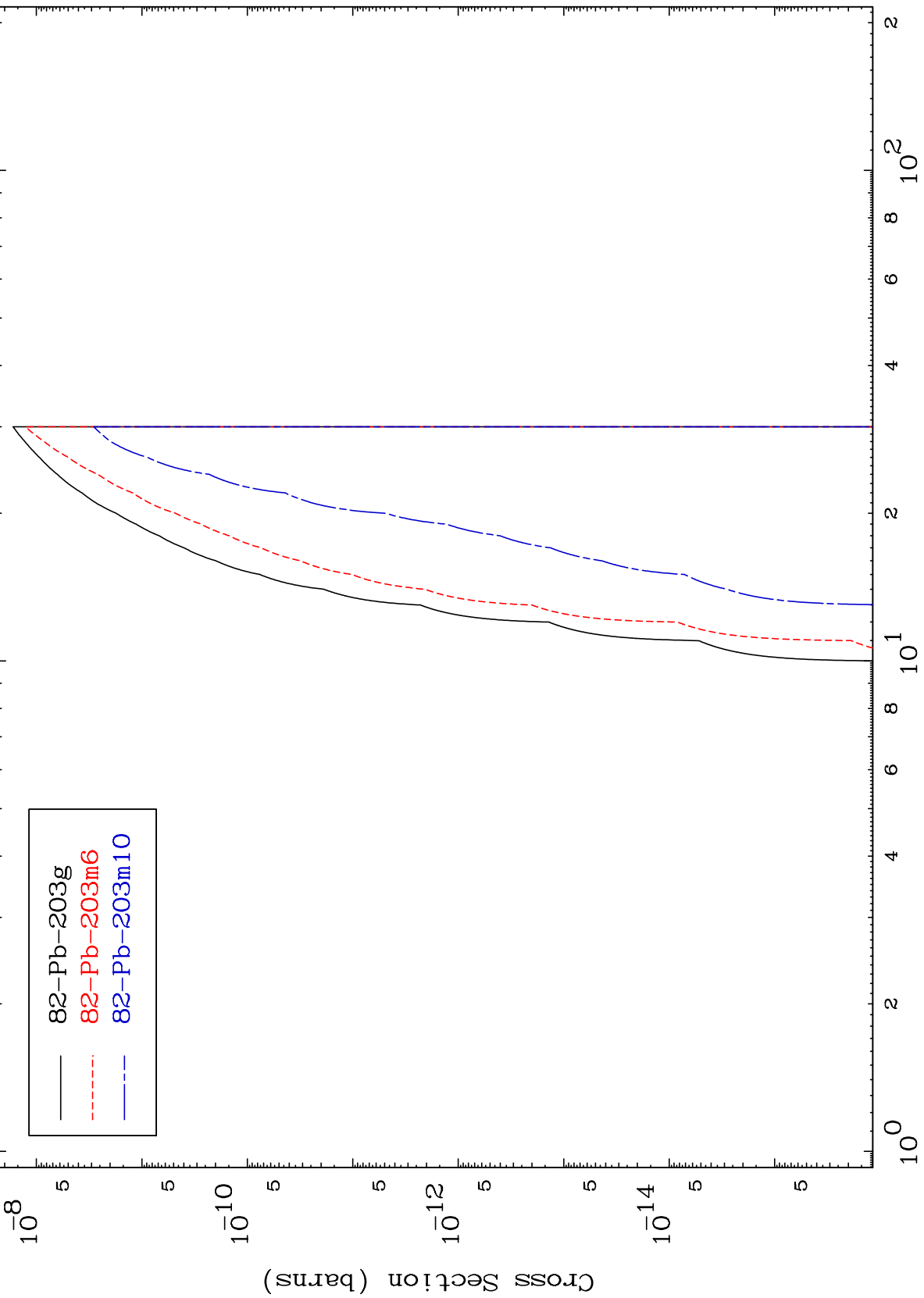
14

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(γ, p) α

85-At-208

Radionuclide Production Cross Section



Incident Energy (MeV)

85-At-208