

Program EVALPLOT
(Version 2018-1)

by

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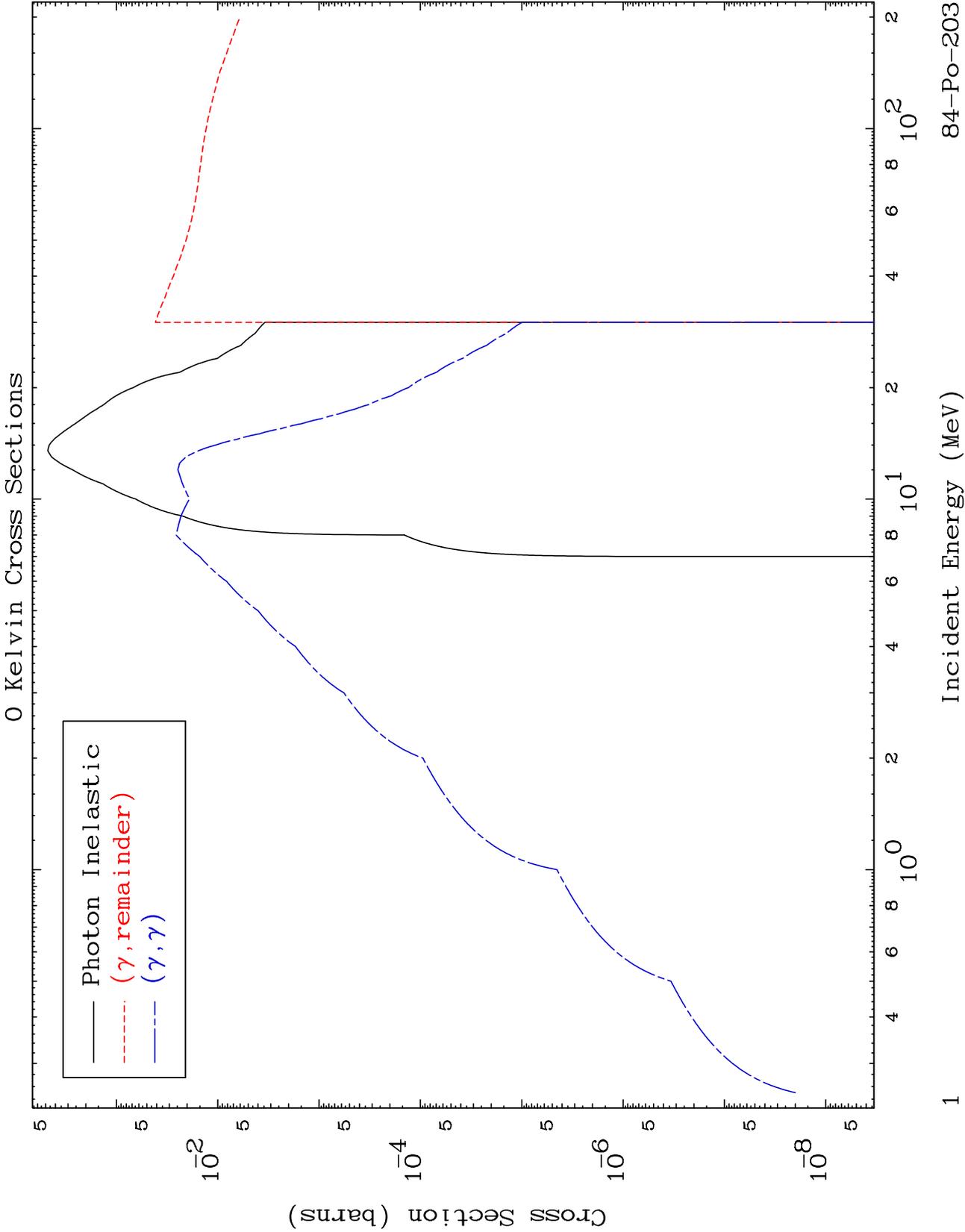
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Press Mouse Button to Start

MAT 8417

Photon Major

84-Po-203

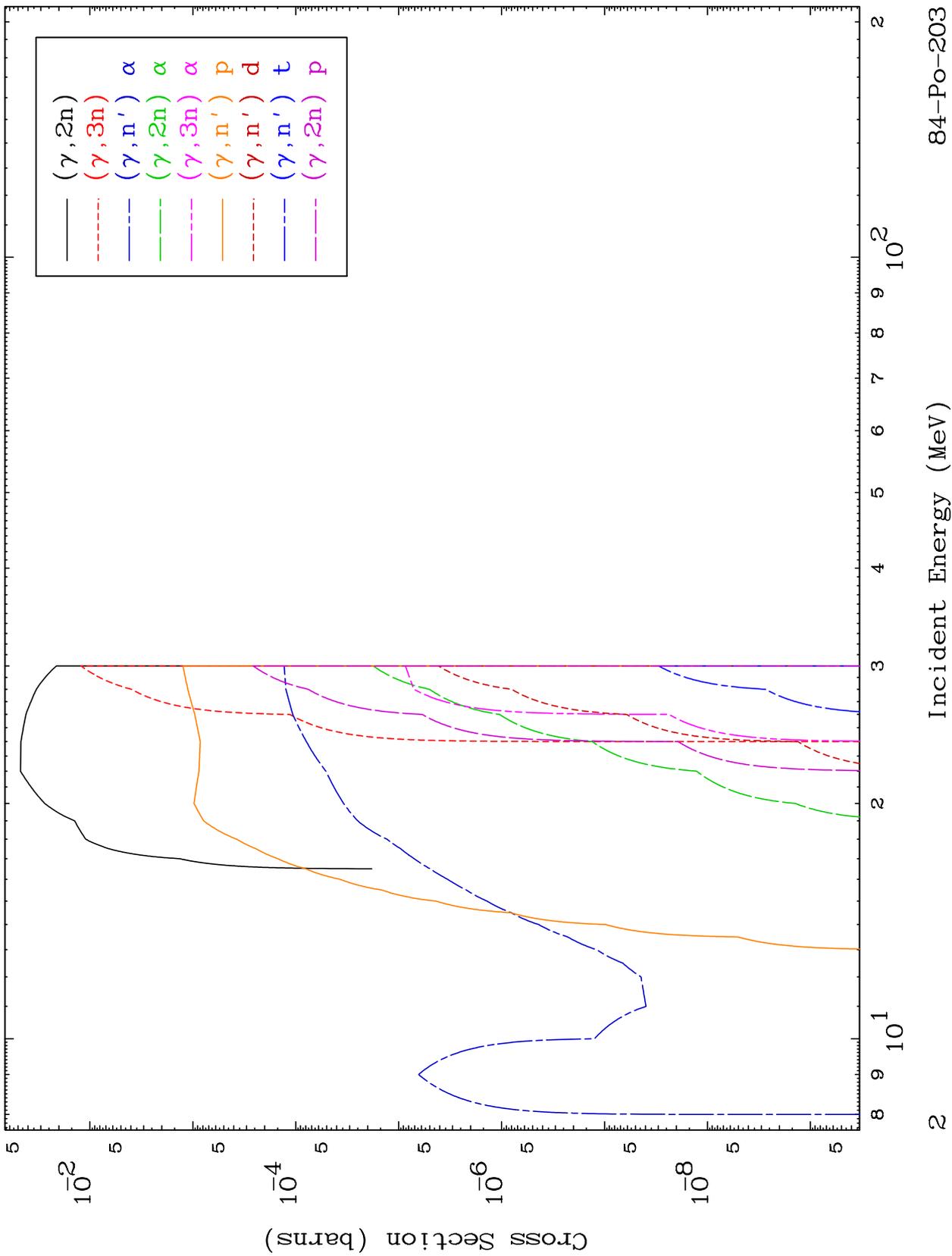


Photon Inelastic
(γ , remainder)
(γ , γ)

MAT 8417

Photon Neutron Production
0 Kelvin Cross Sections

84-Po-203



84-Po-203

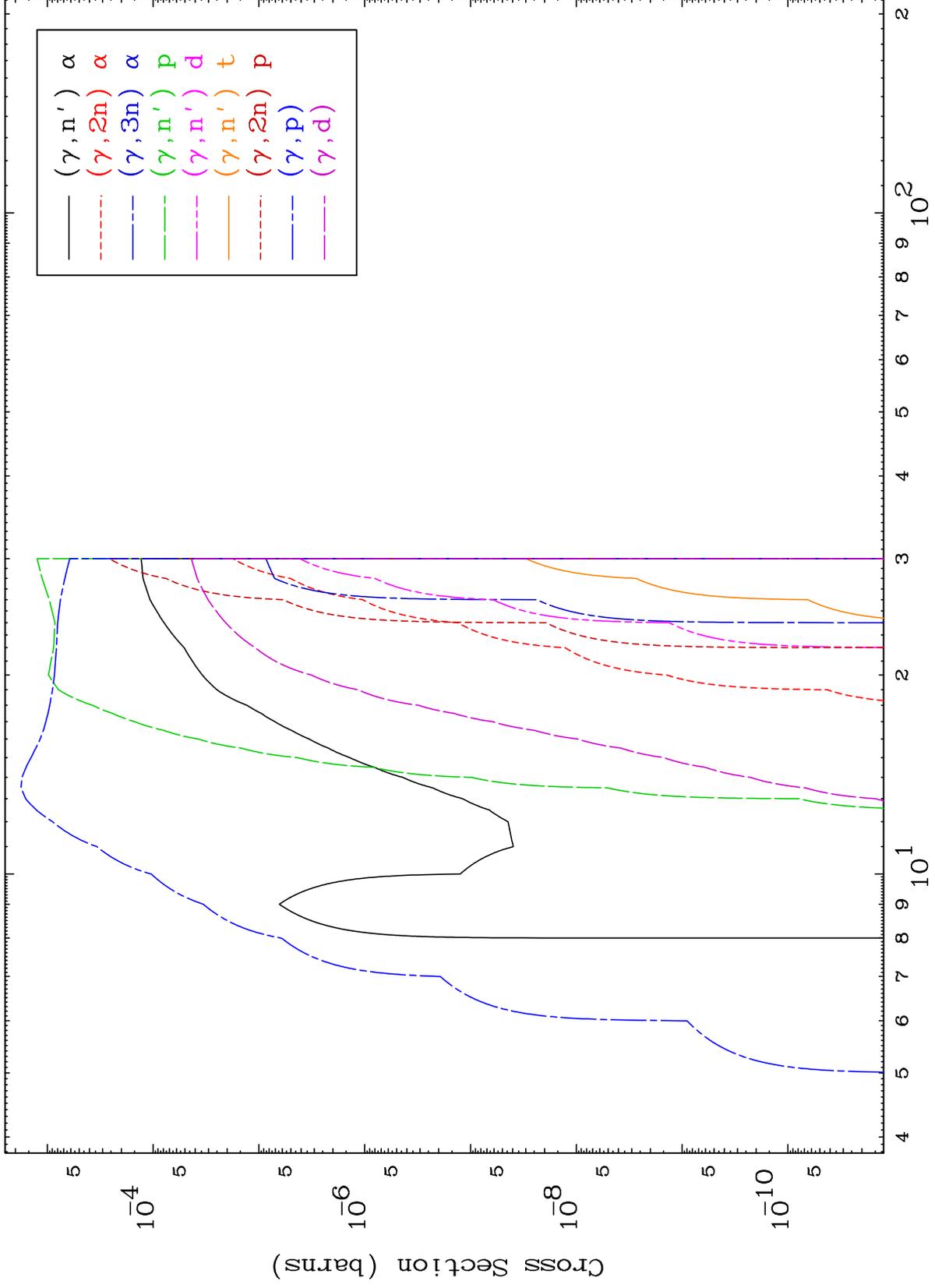
Incident Energy (MeV)

2

MAT 8417

Photon Charged Particle
0 Kelvin Cross Sections

84-Po-203



3

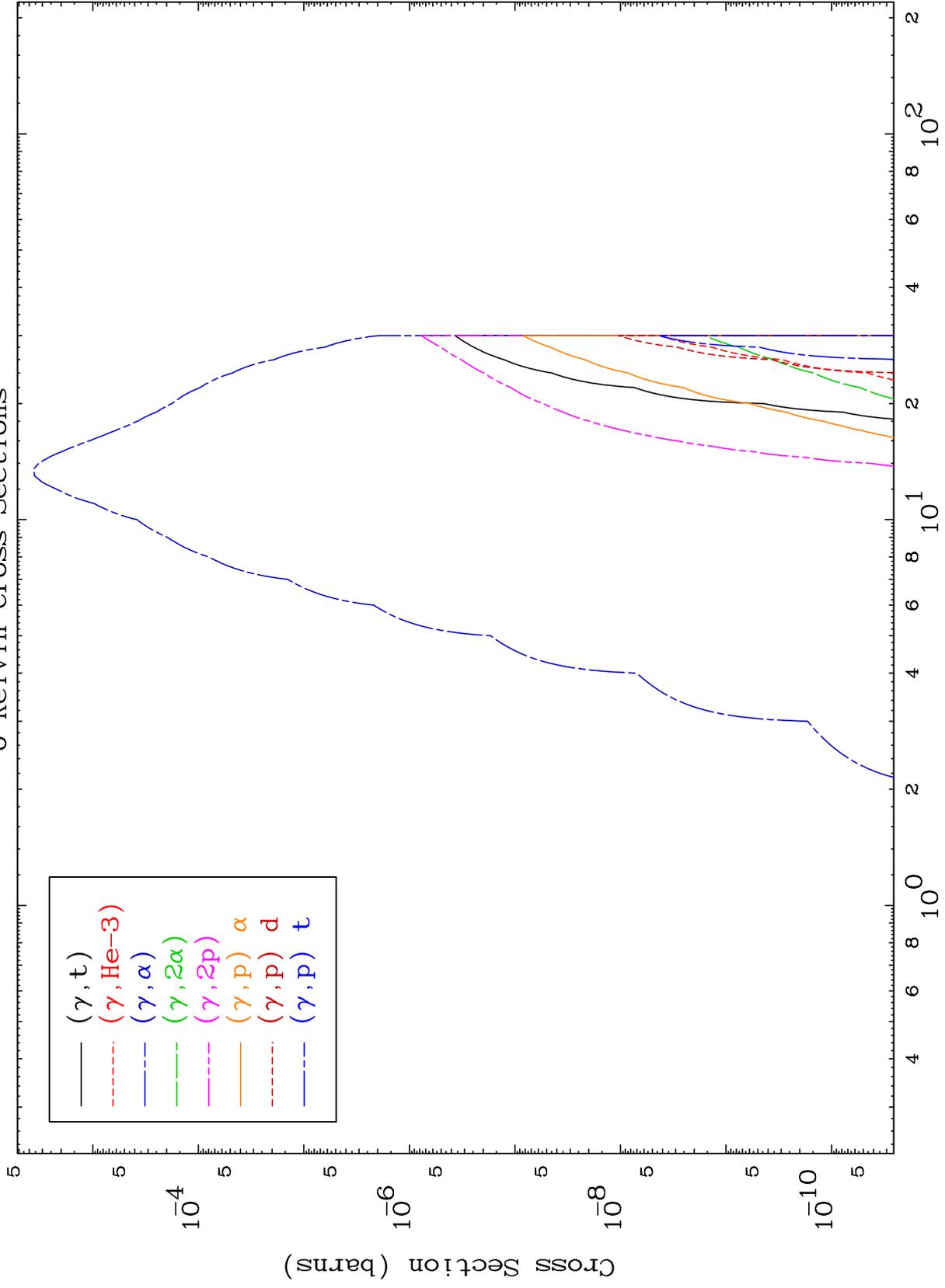
Incident Energy (MeV)

84-Po-203

MAT 8417

Photon Charged Particle
0 Kelvin Cross Sections

84-Po-203



Incident Energy (MeV)

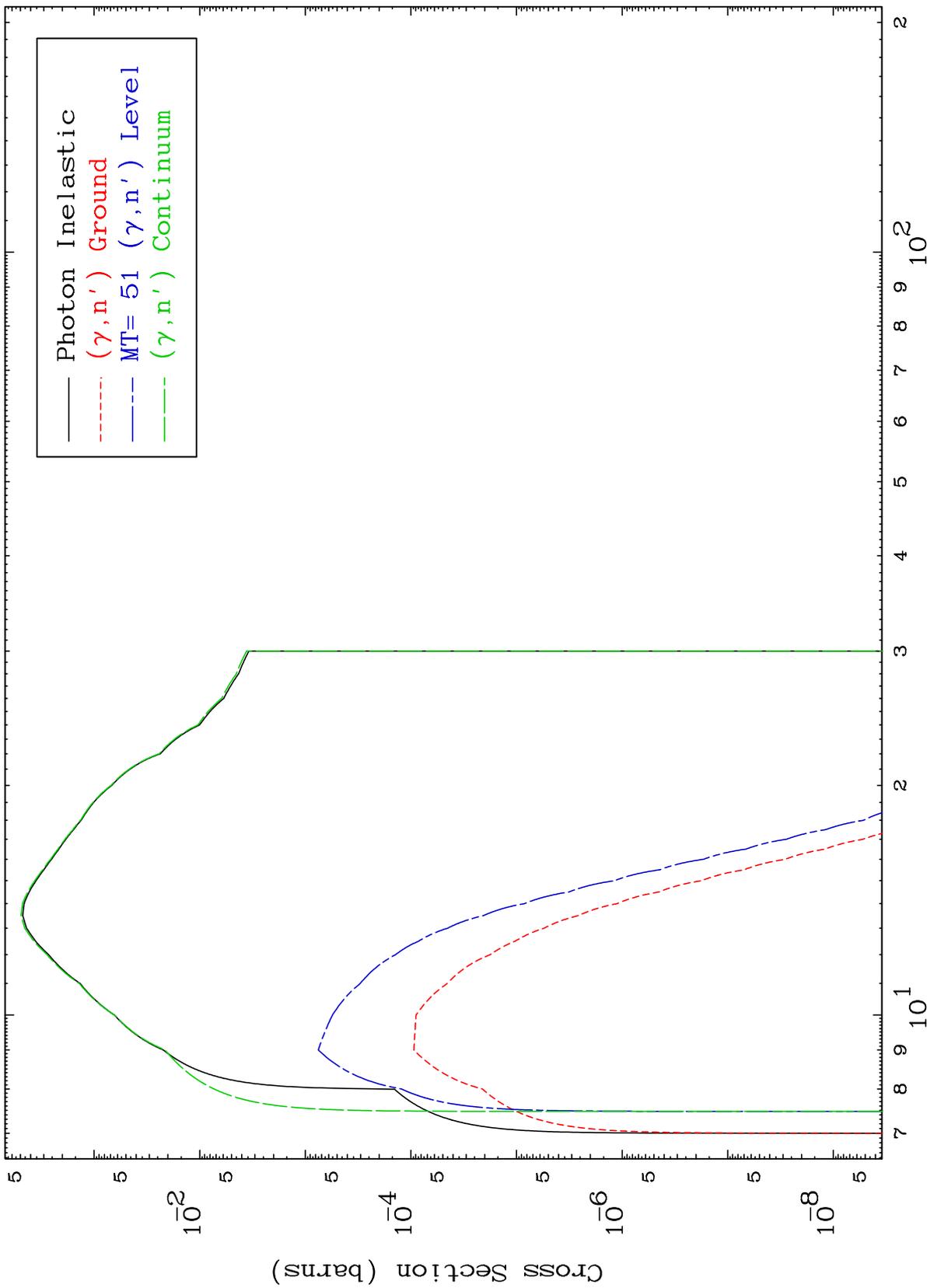
84-Po-203

MAT 8417

(γ, n') Level

84-Po-203

0 Kelvin Cross Sections



5

Incident Energy (MeV)

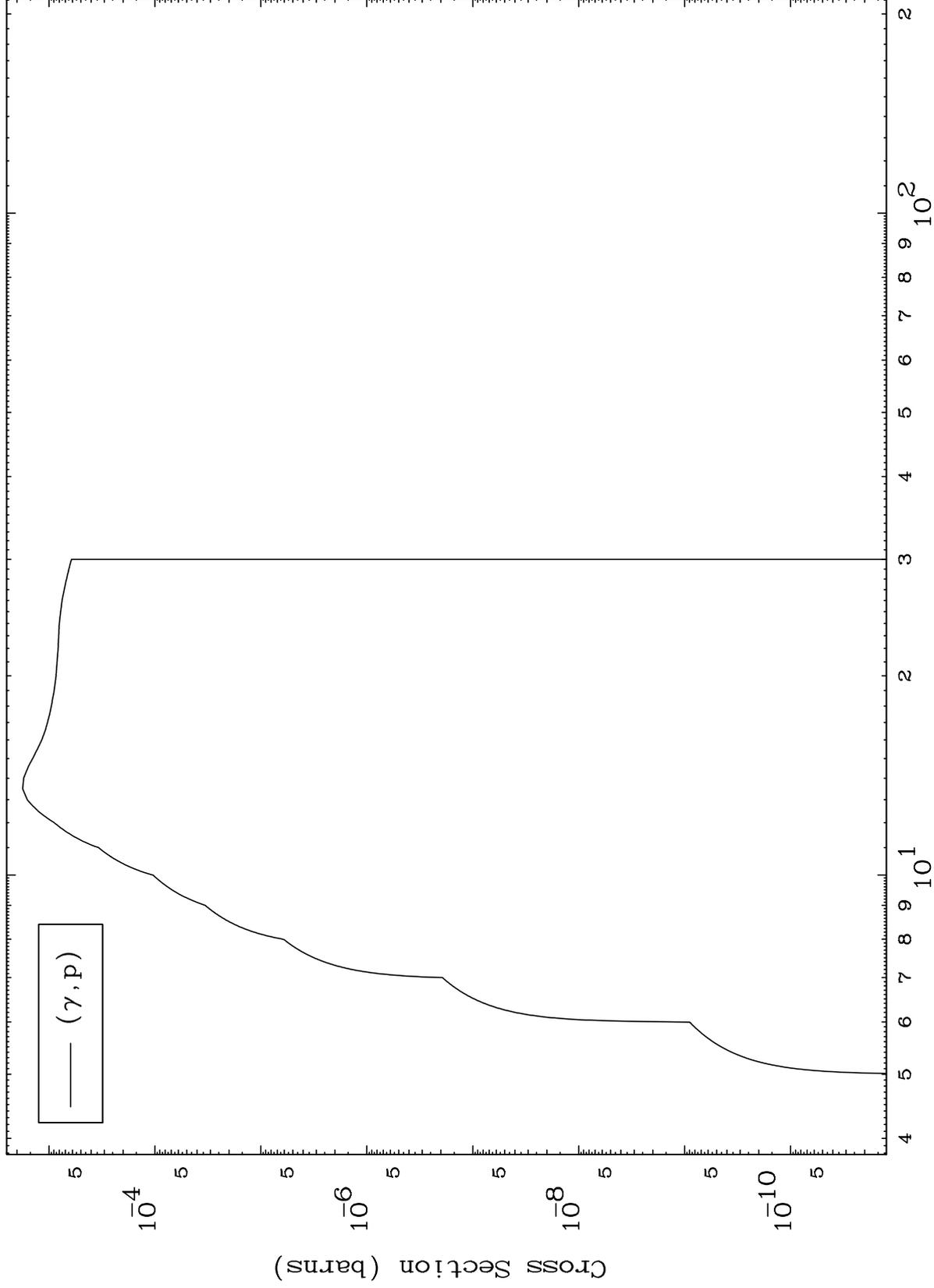
84-Po-203

MAT 8417

(γ, p) Levels

84-Po-203

0 Kelvin Cross Sections



Incident Energy (MeV)

84-Po-203

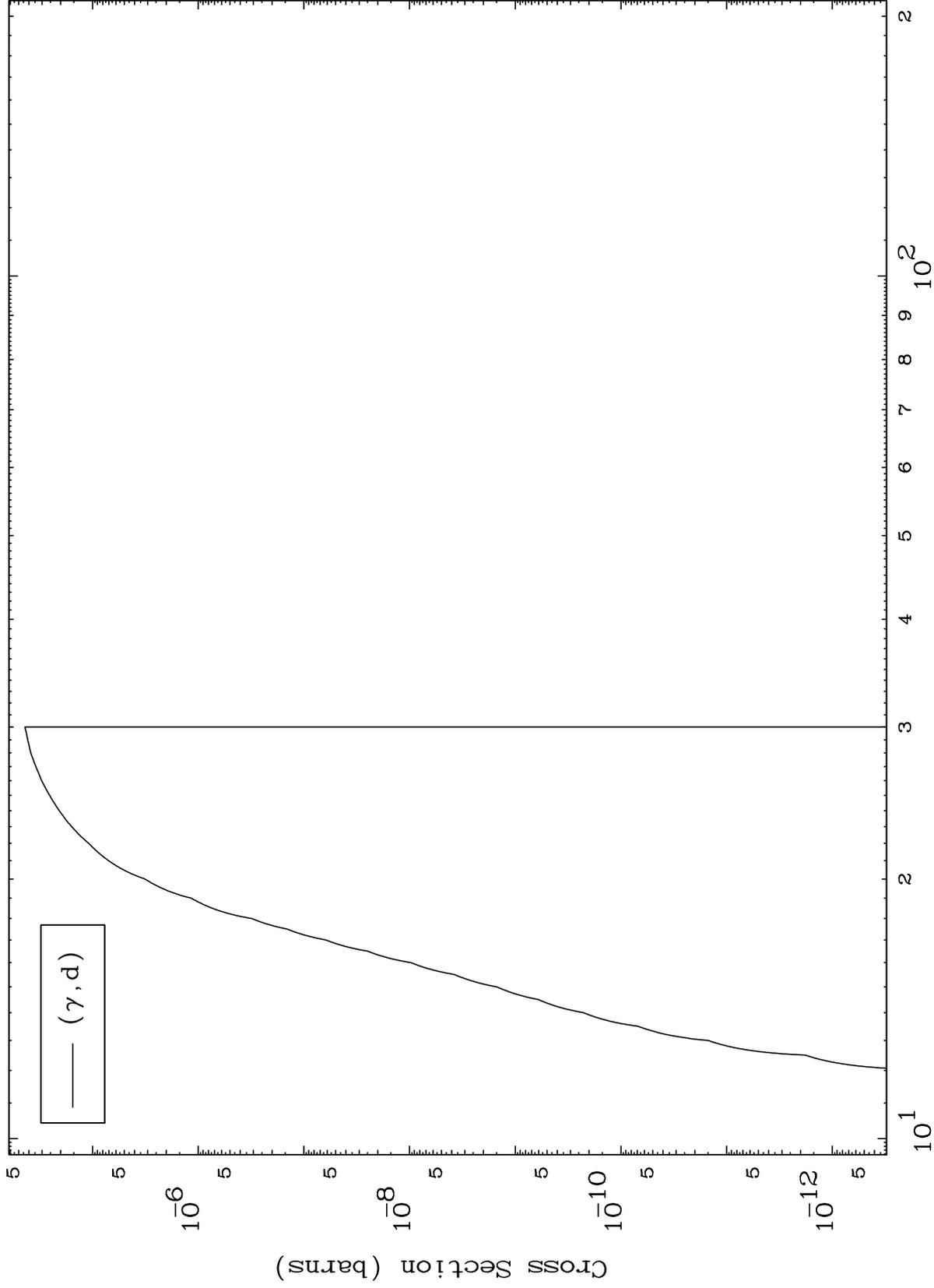
6

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(γ, d) Levels

84-Po-203

0 Kelvin Cross Sections



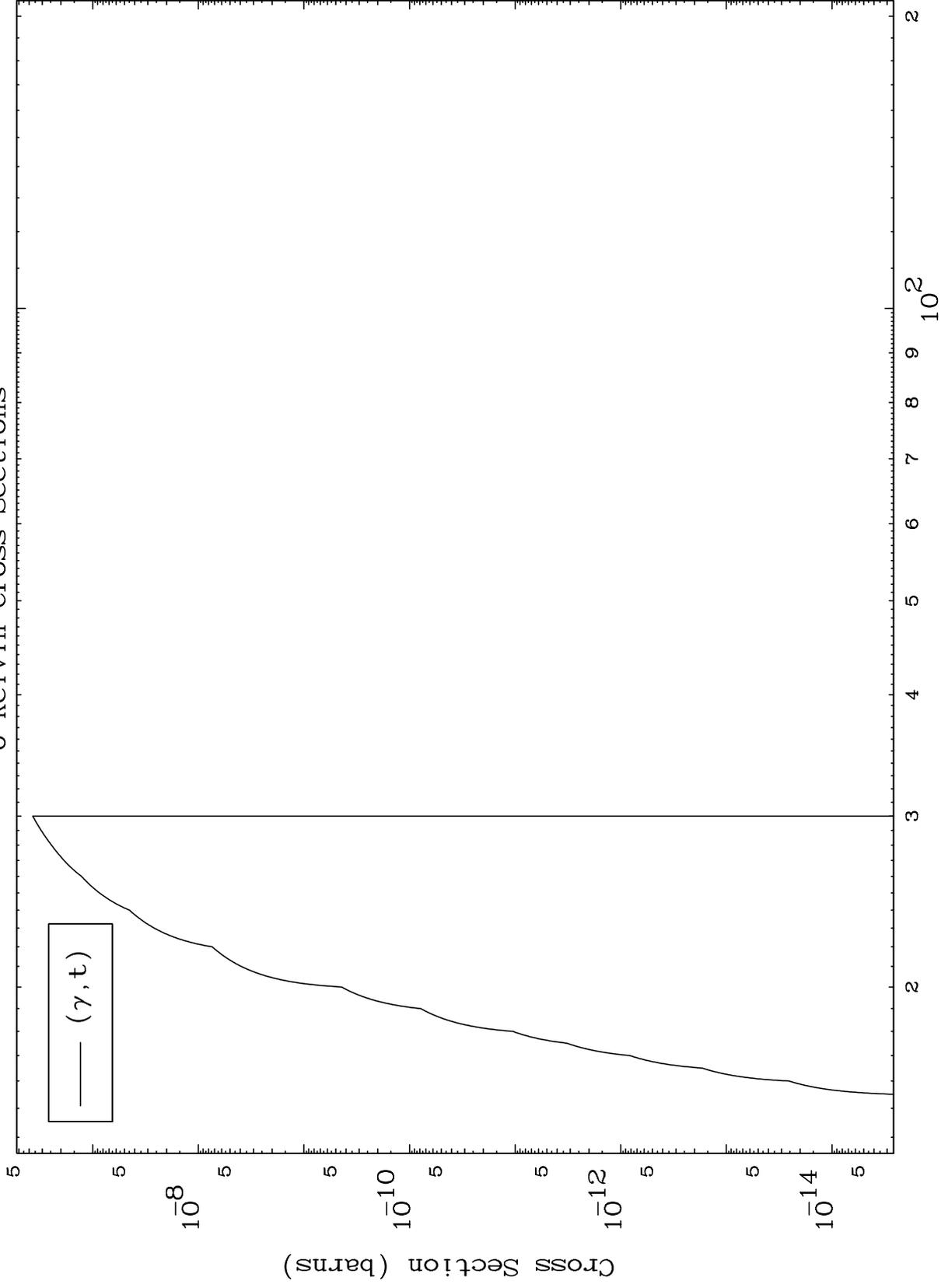
Incident Energy (MeV)

84-Po-203

MAT 8417

(γ, t) Levels
0 Kelvin Cross Sections

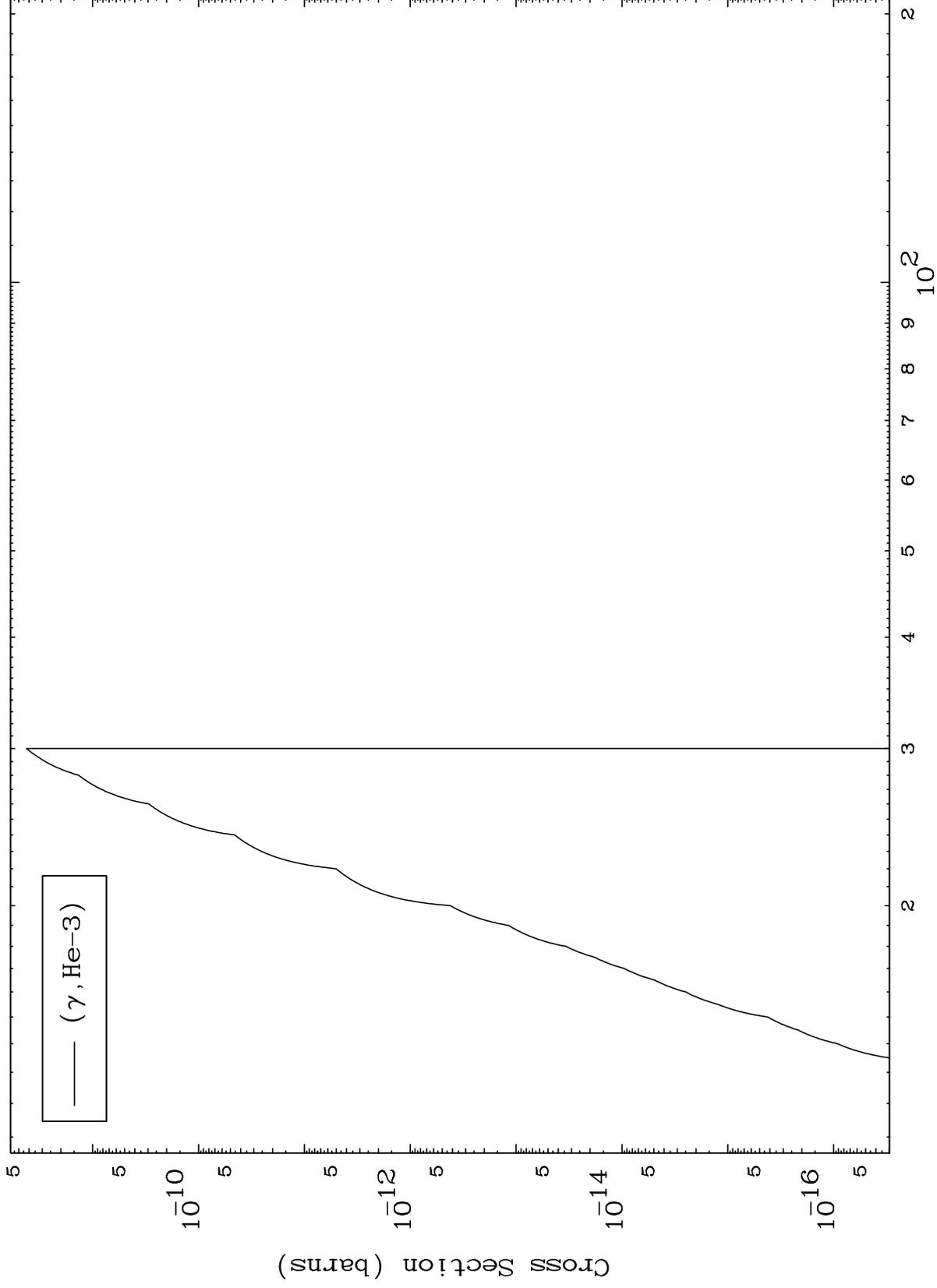
84-Po-203



8

Incident Energy (MeV)

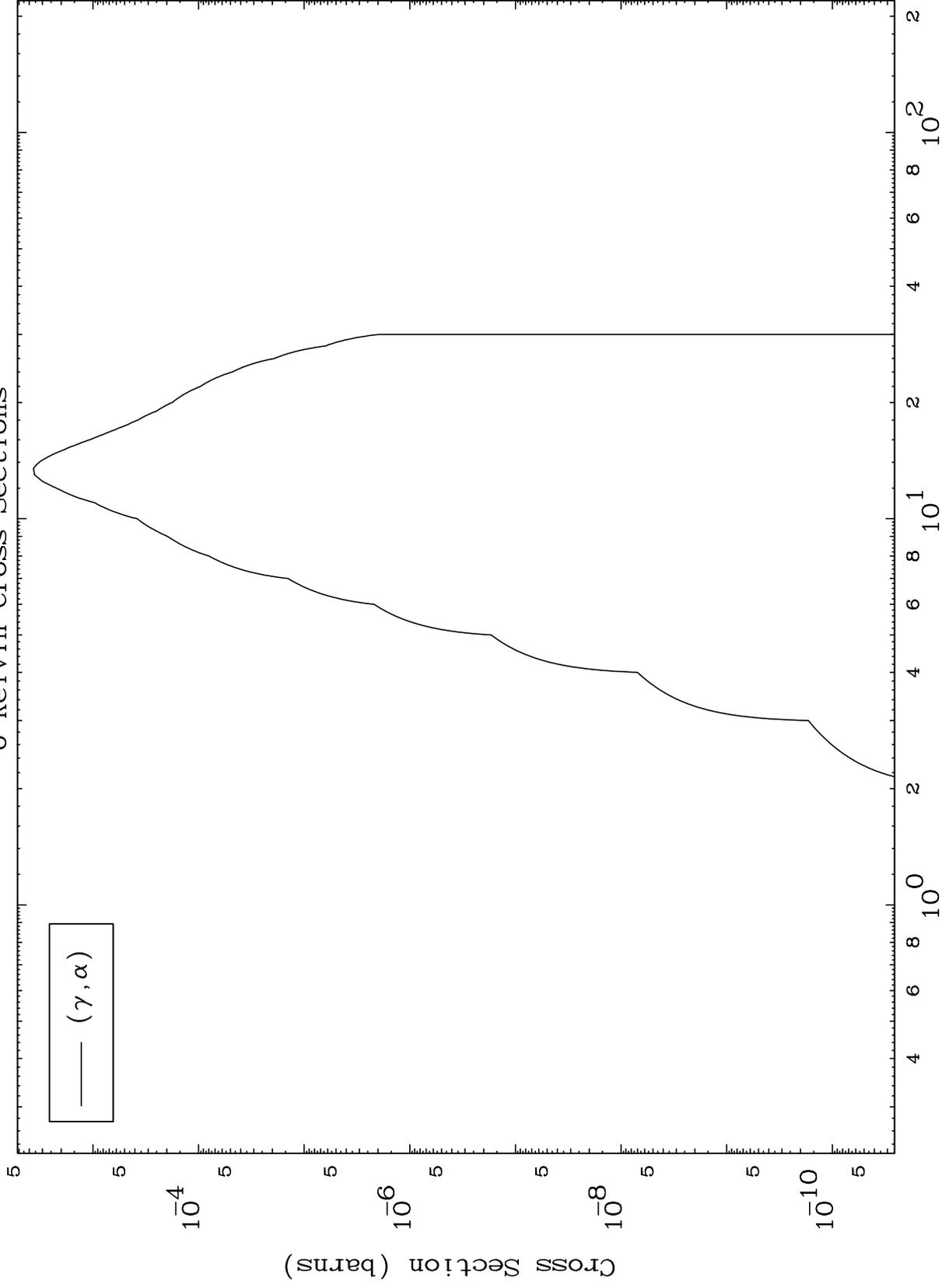
84-Po-203



MAT 8417

(γ, α) Levels
0 Kelvin Cross Sections

84-Po-203



10

Incident Energy (MeV)

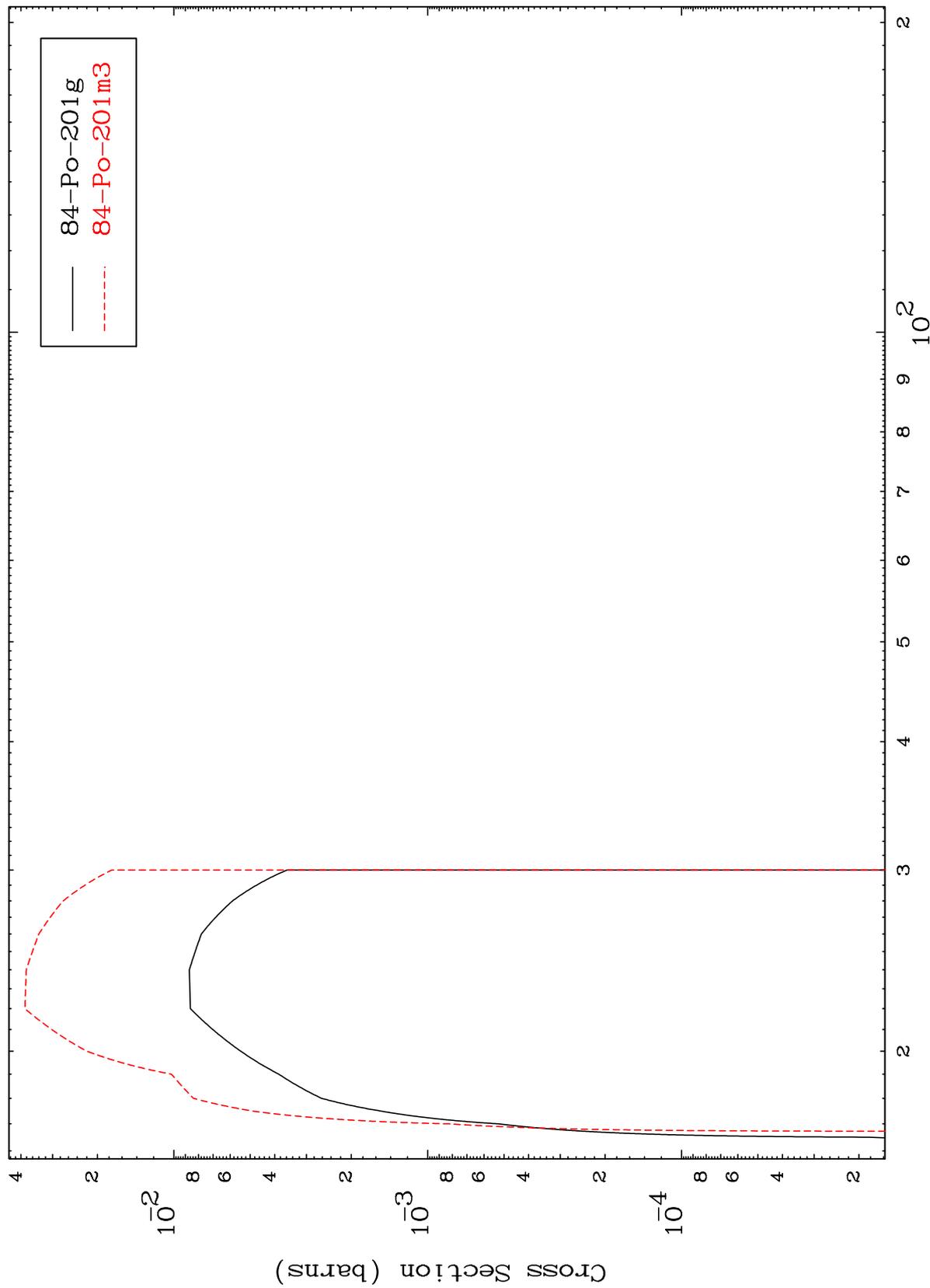
84-Po-203

MAT 8417

84-Po-203

($\gamma, 2n$)

Radionuclide Production Cross Section



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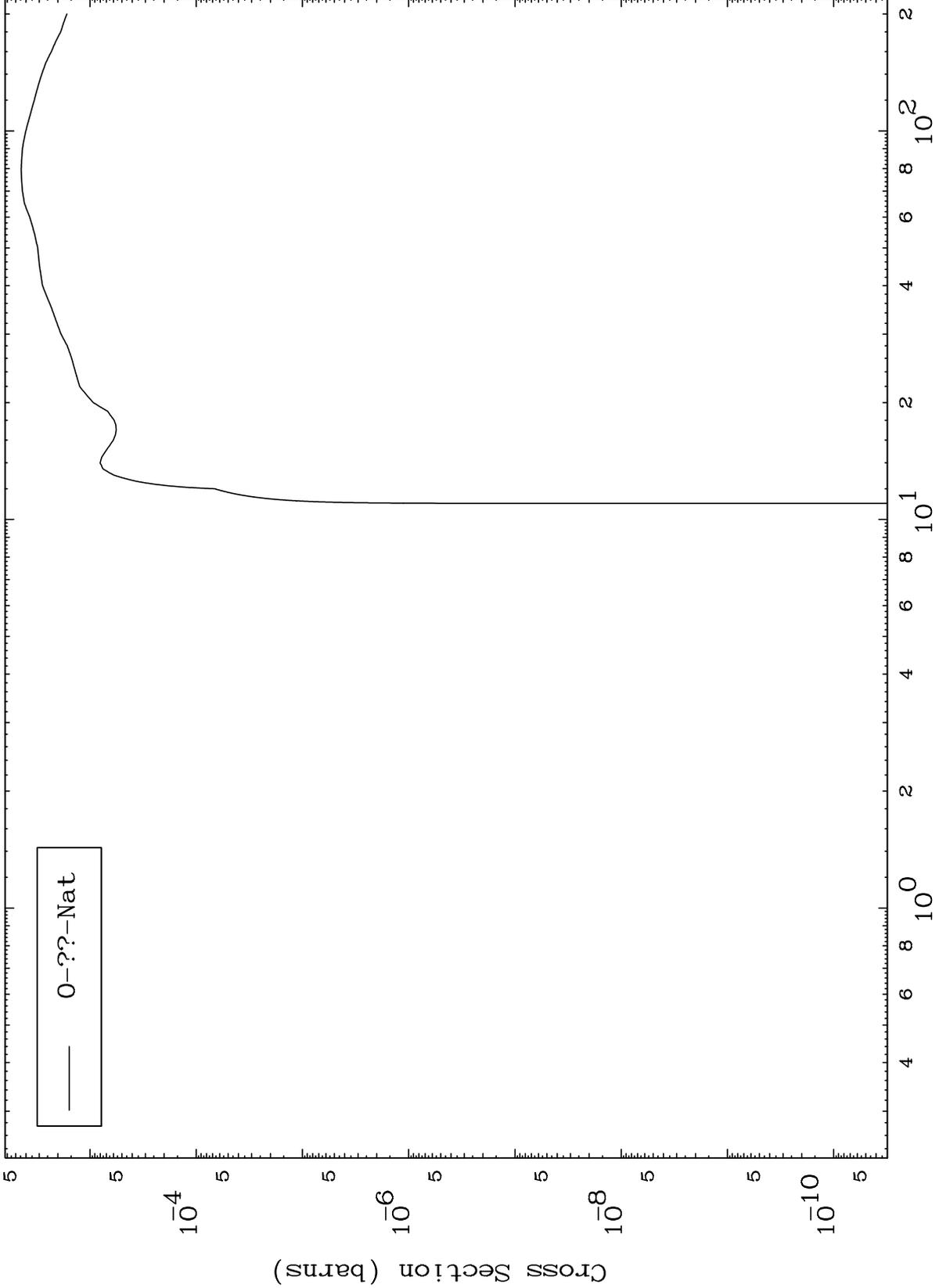
Incident Energy (MeV)

84-Po-203

MAT 8417

84-Po-203

Photon Fission
Radionuclide Production Cross Section

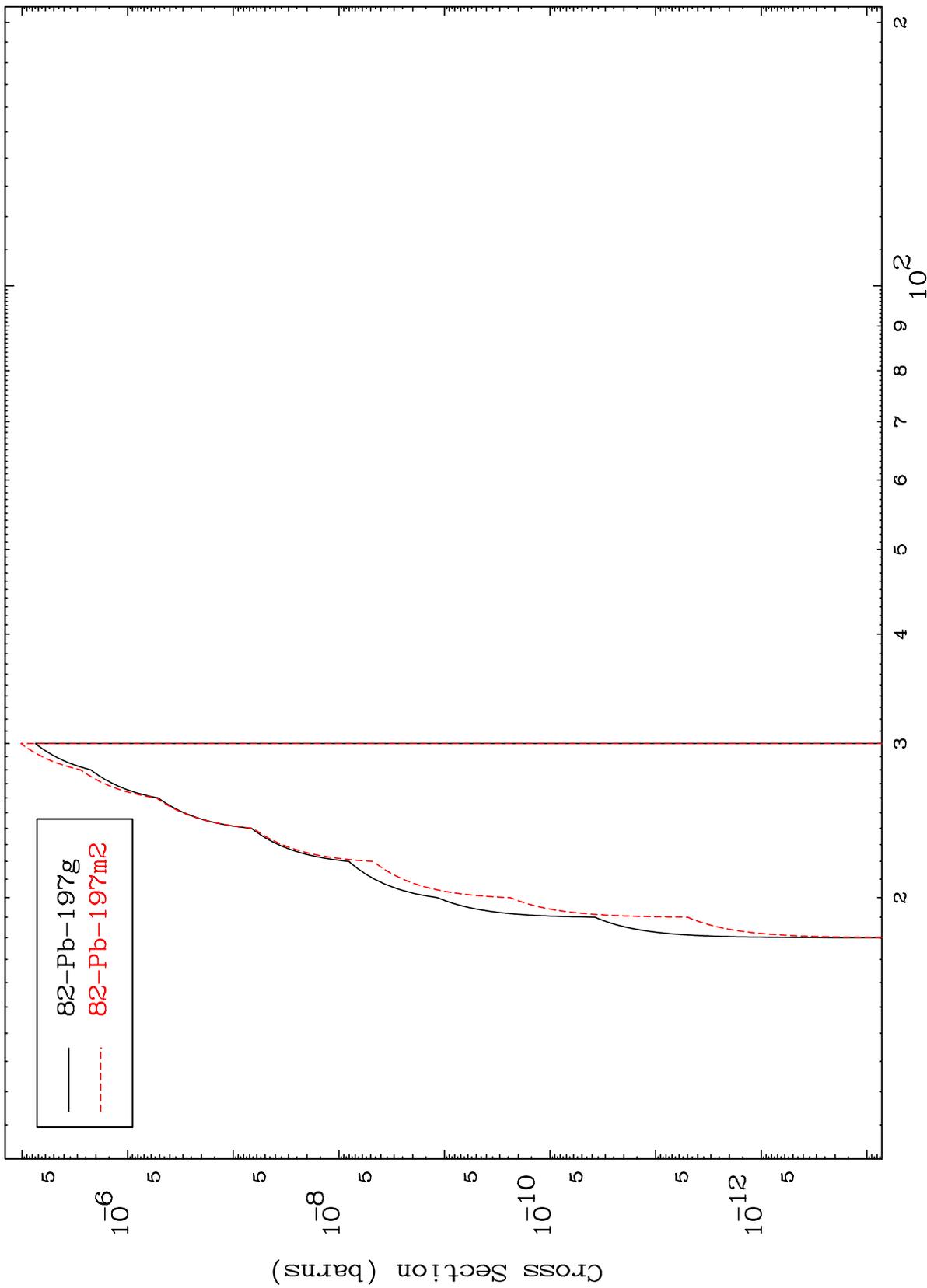


MAT 8417

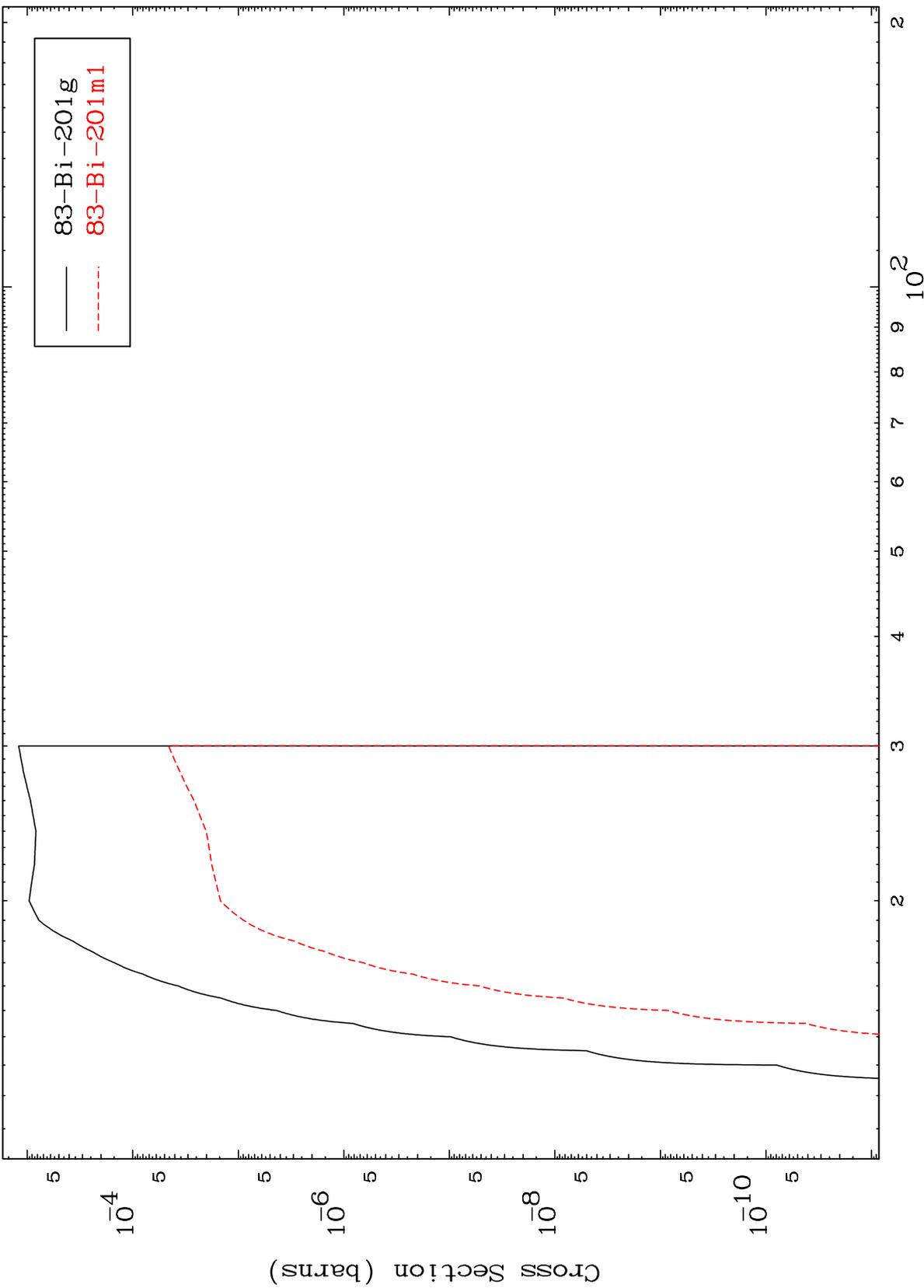
($\gamma, 2n$) α

84-Po-203

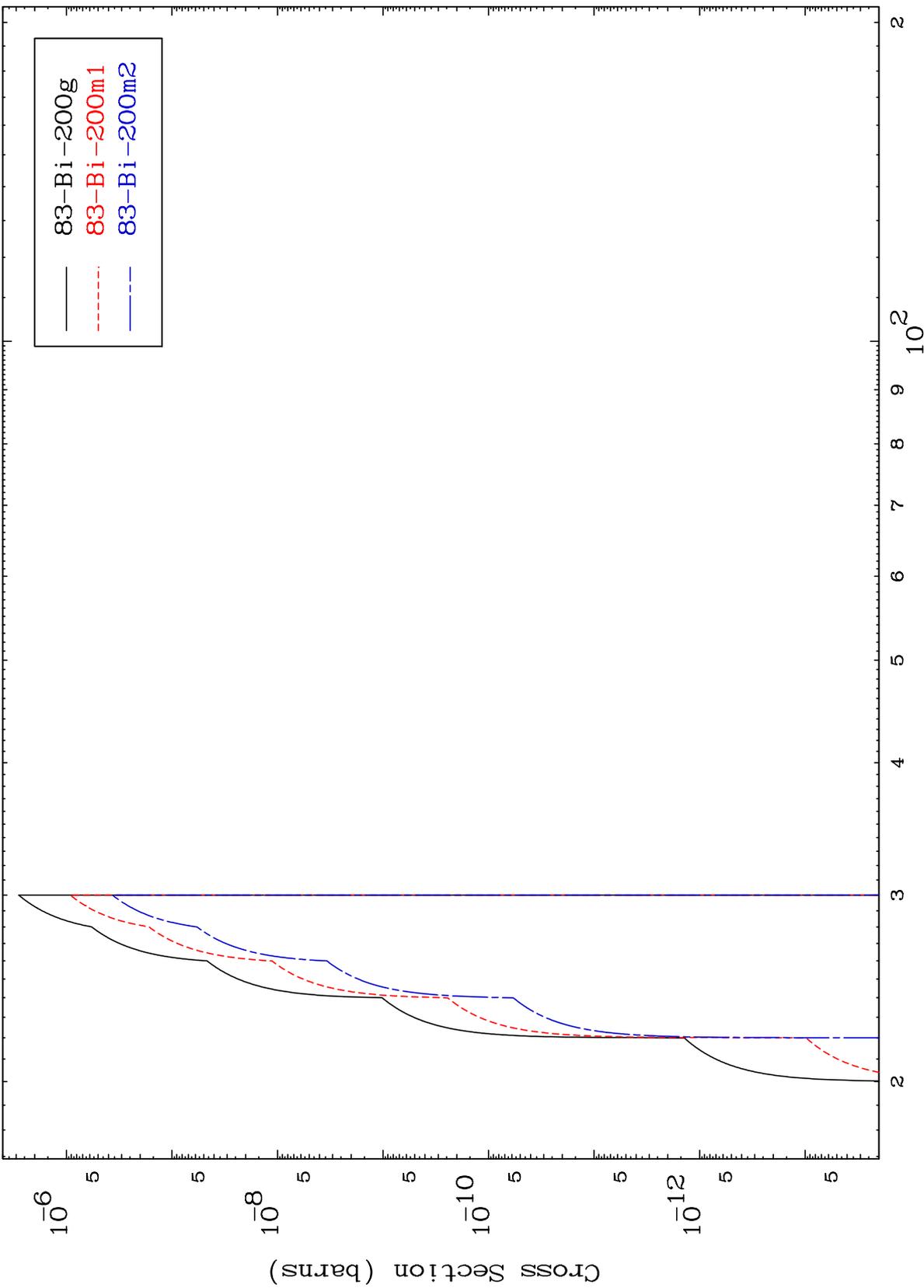
Radionuclide Production Cross Section



Radionuclide Production Cross Section



(γ, n') d
Radionuclide Production Cross Section

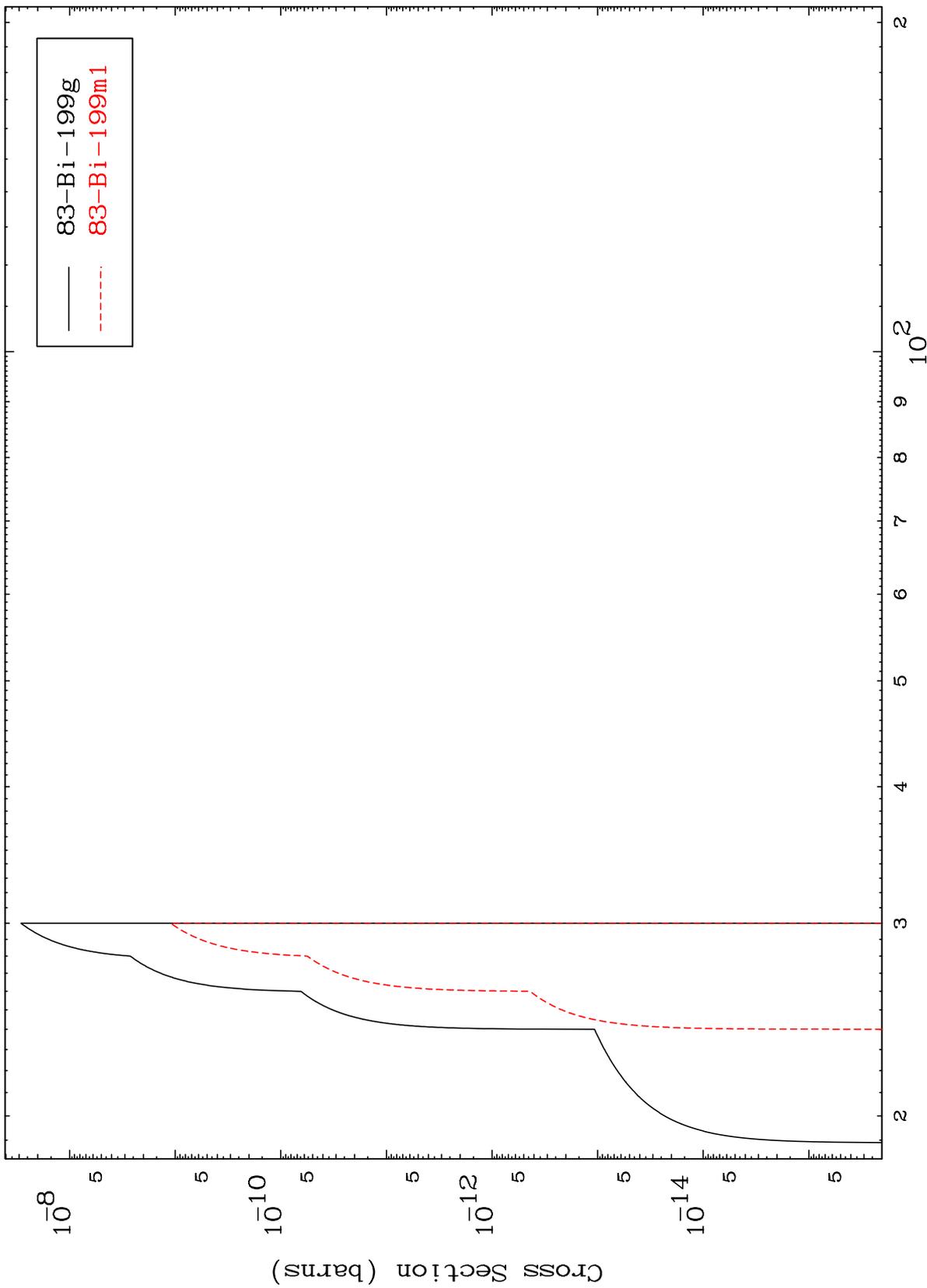


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(γ, n') t

84-Po-203

Radionuclide Production Cross Section



16

Incident Energy (MeV)

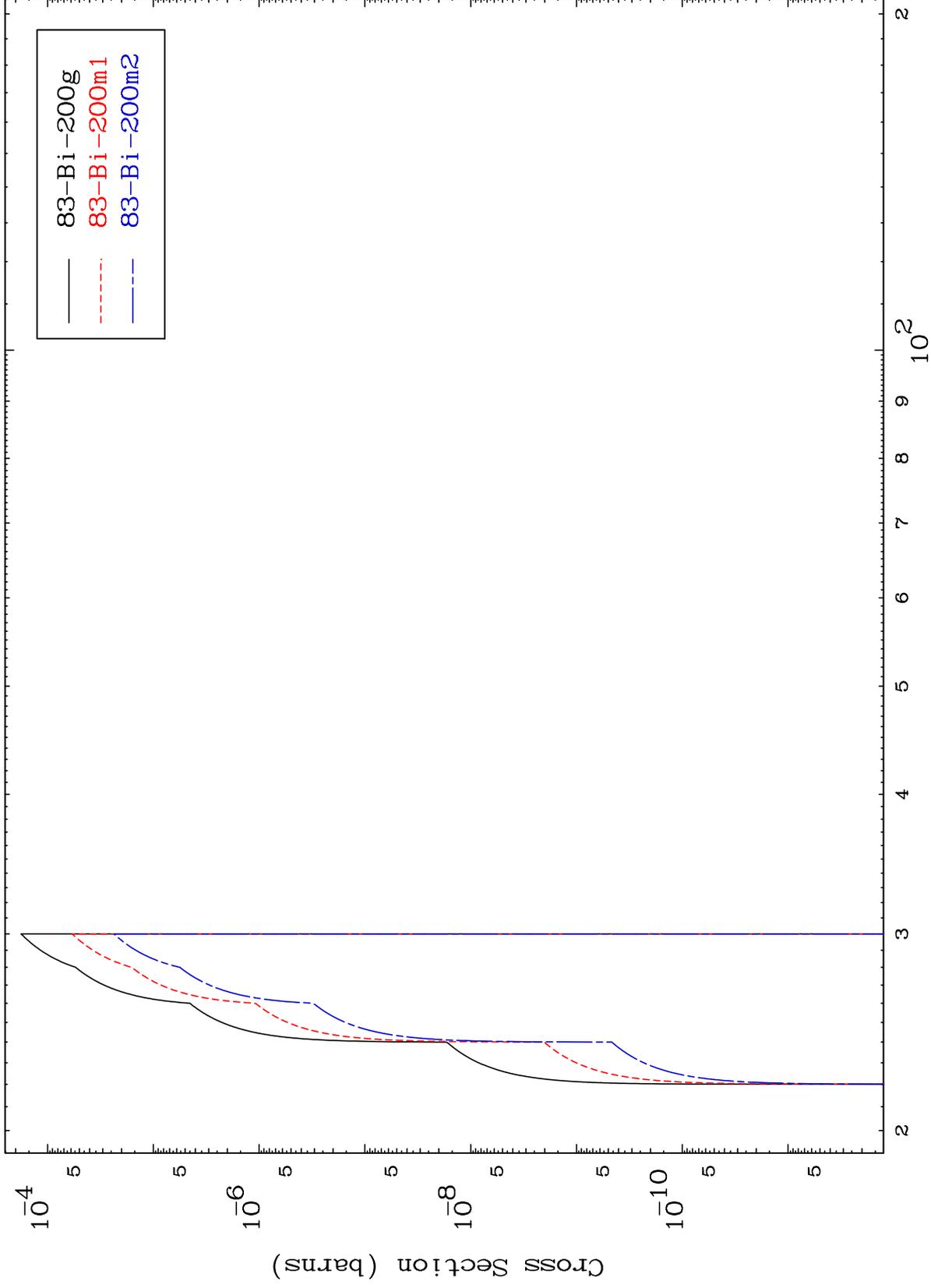
84-Po-203

MAT 8417

($\gamma, 2n$) p

84-Po-203

Radionuclide Production Cross Section

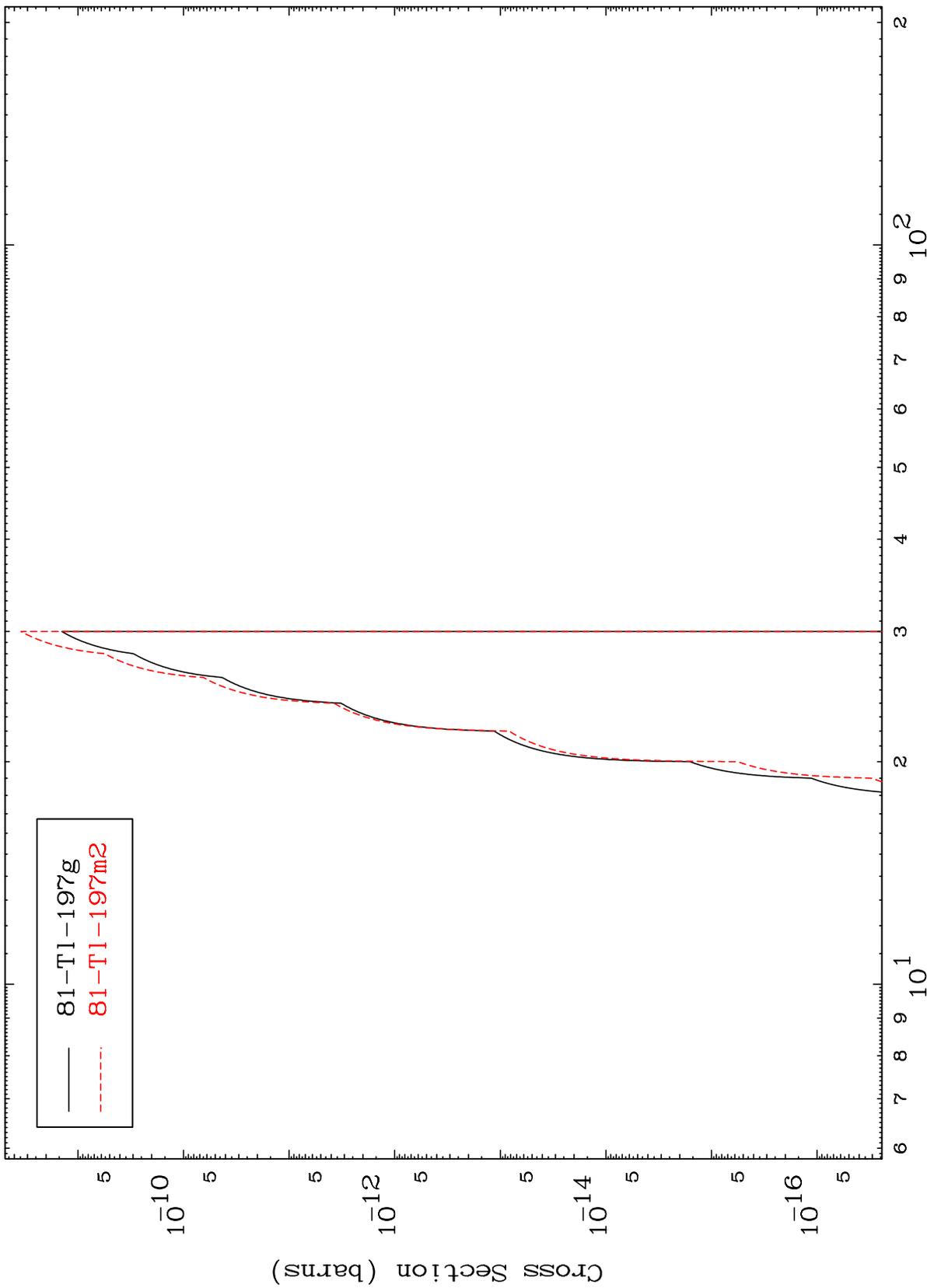


17

Incident Energy (MeV)

84-Po-203

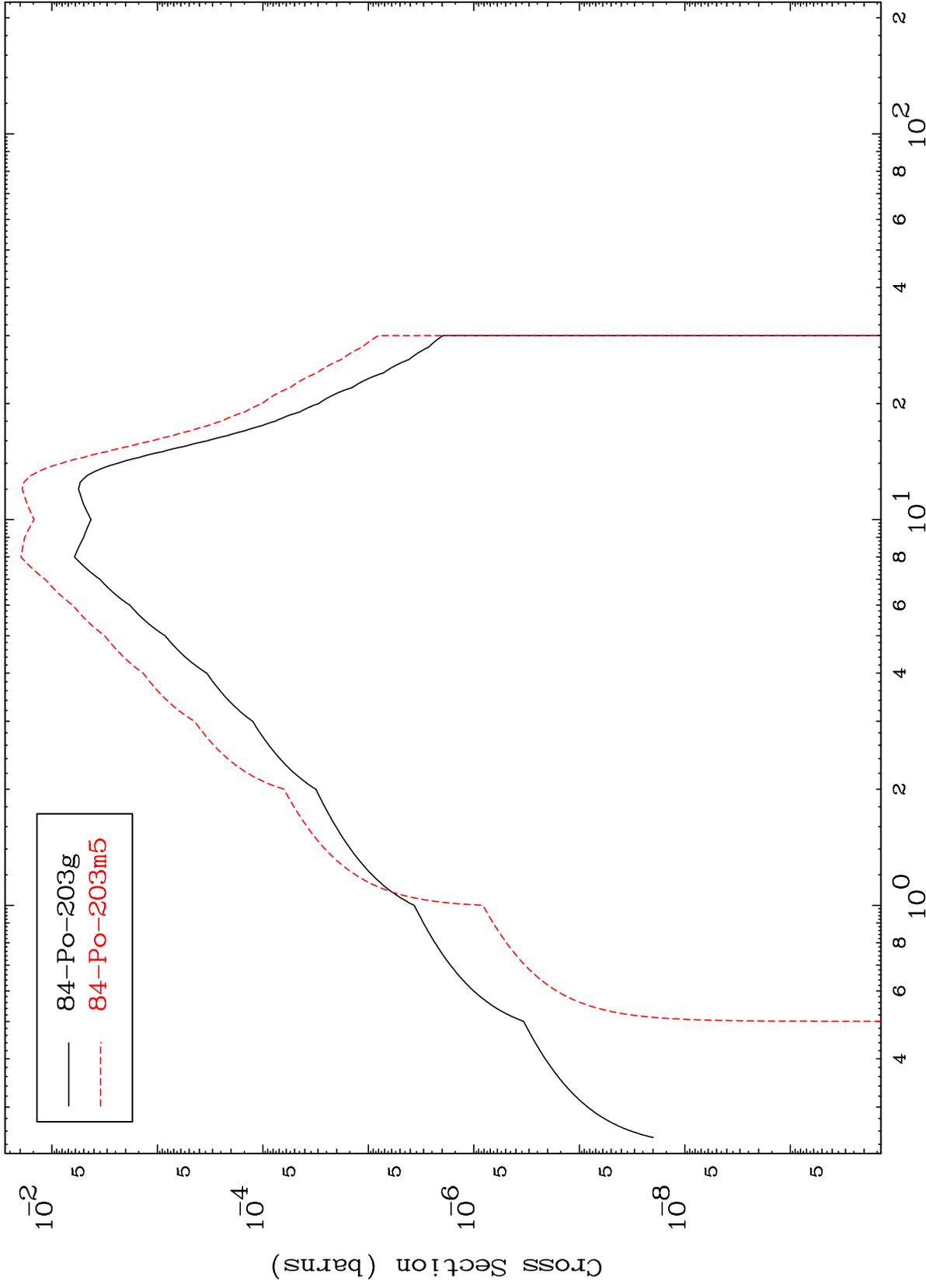
Radionuclide Production Cross Section



MAT 8417

84-Po-203

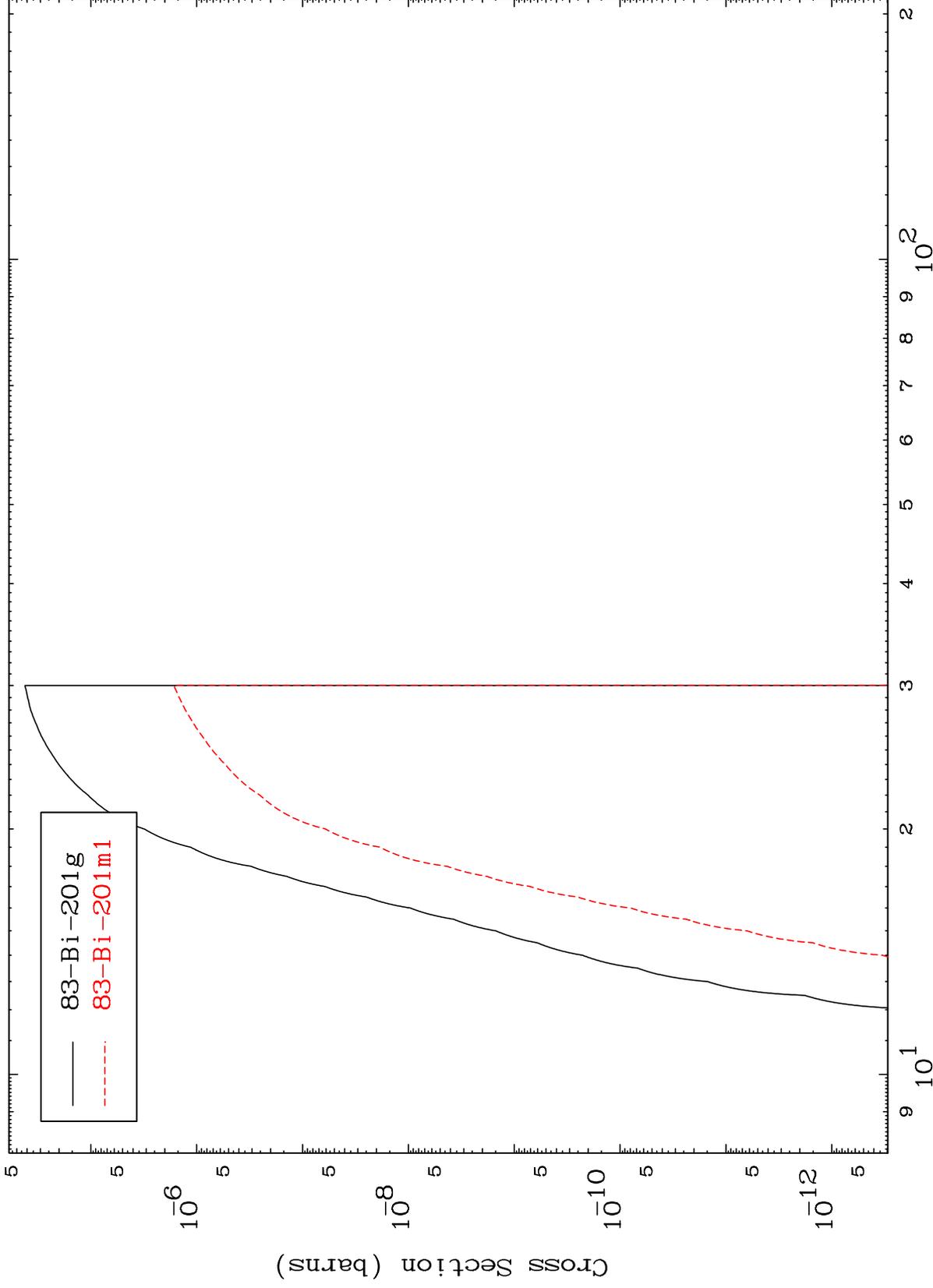
(γ, γ)
Radionuclide Production Cross Section



MAT 8417

84-Po-203

(γ, d)
Radionuclide Production Cross Section

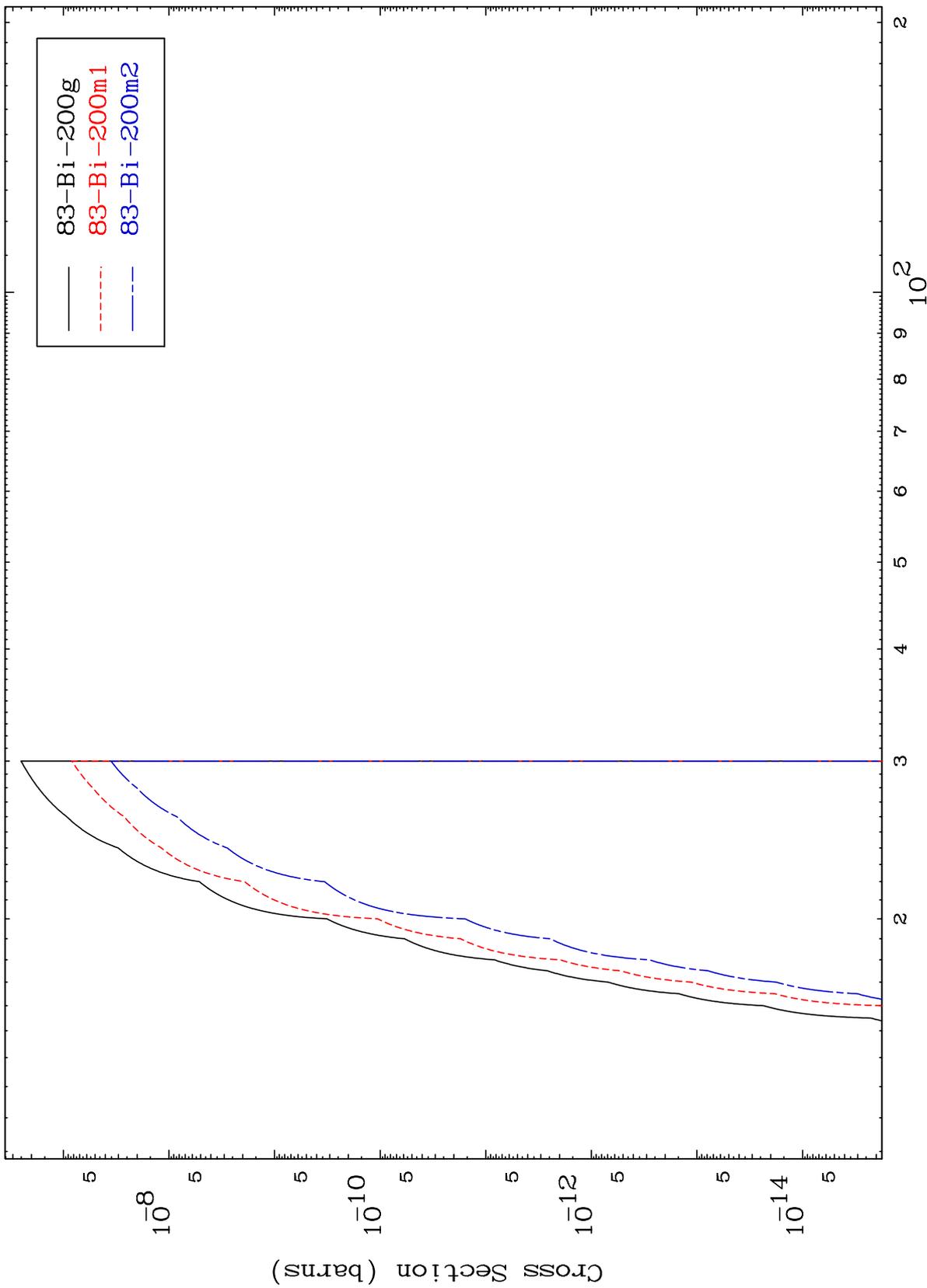


20

Incident Energy (MeV)

84-Po-203

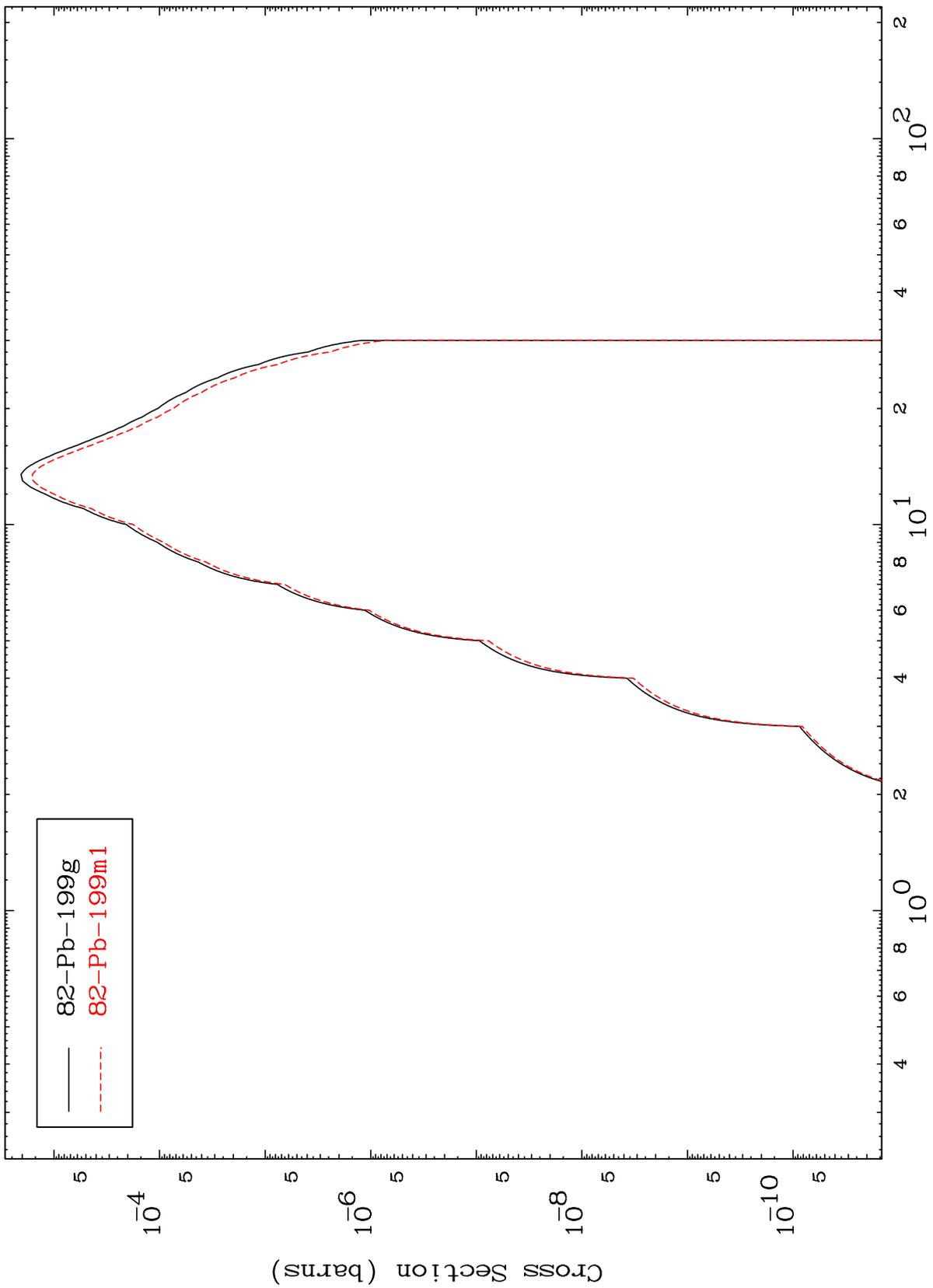
(γ, t)
Radionuclide Production Cross Section



MAT 8417

84-Po-203

(γ, α)
Radionuclide Production Cross Section



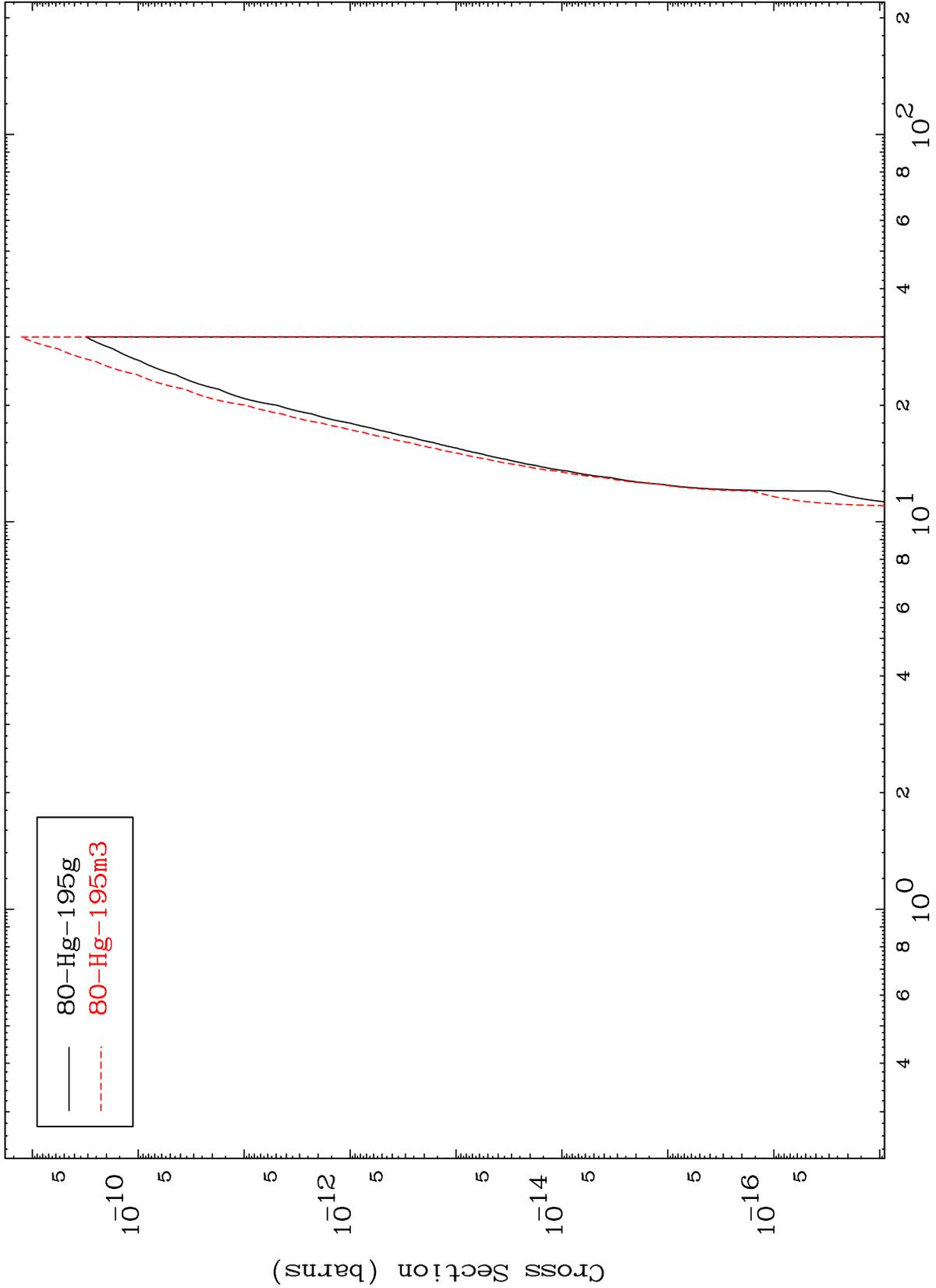
82-Pb-199g
82-Pb-199m1

MAT 8417

($\gamma, 2\alpha$)

84-Po-203

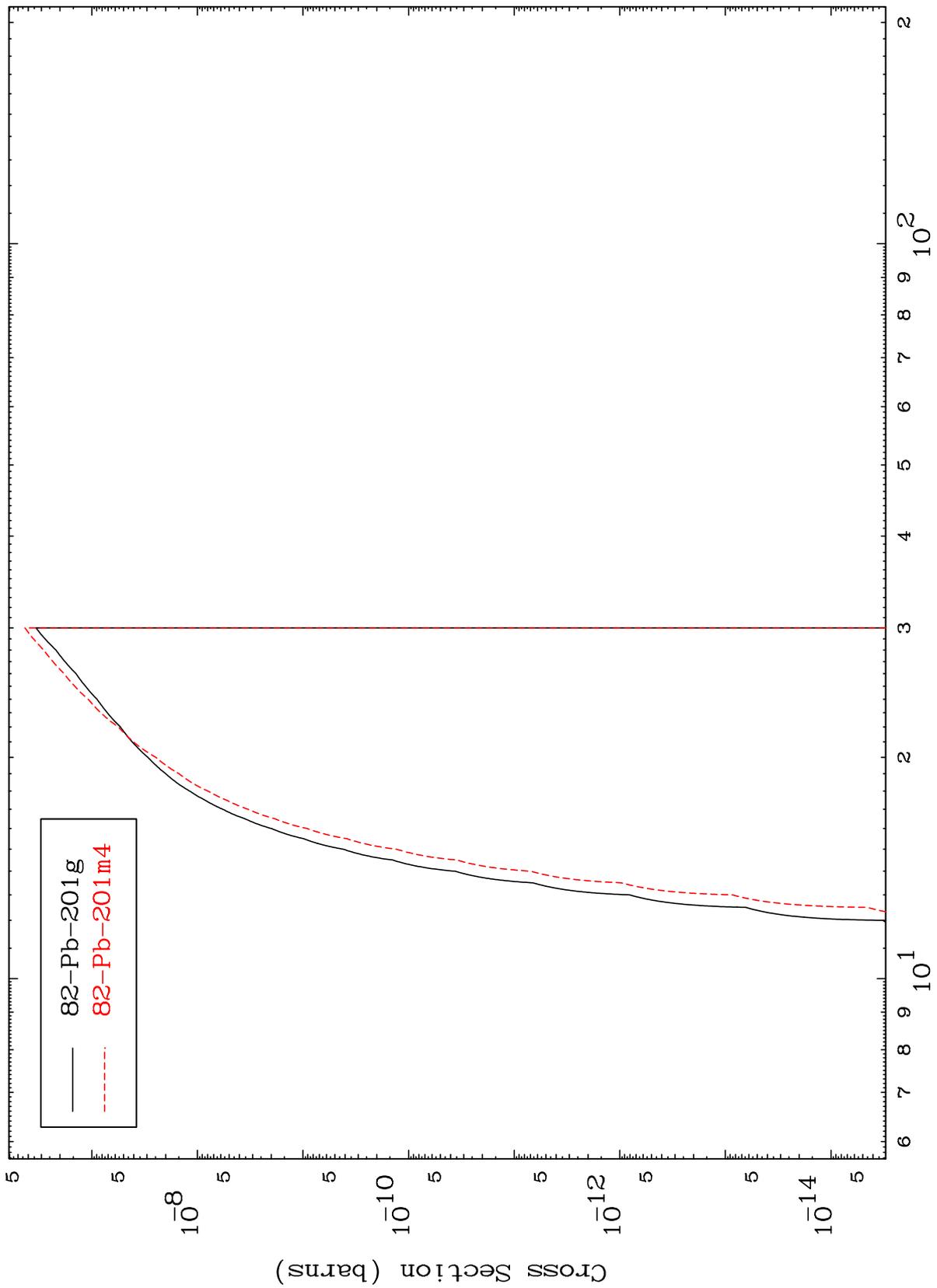
Radionuclide Production Cross Section



MAT 8417

84-Po-203

($\gamma, 2p$)
Radionuclide Production Cross Section



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Incident Energy (MeV)

84-Po-203

