

Program EVALPLOT
(Version 2018-1)

by

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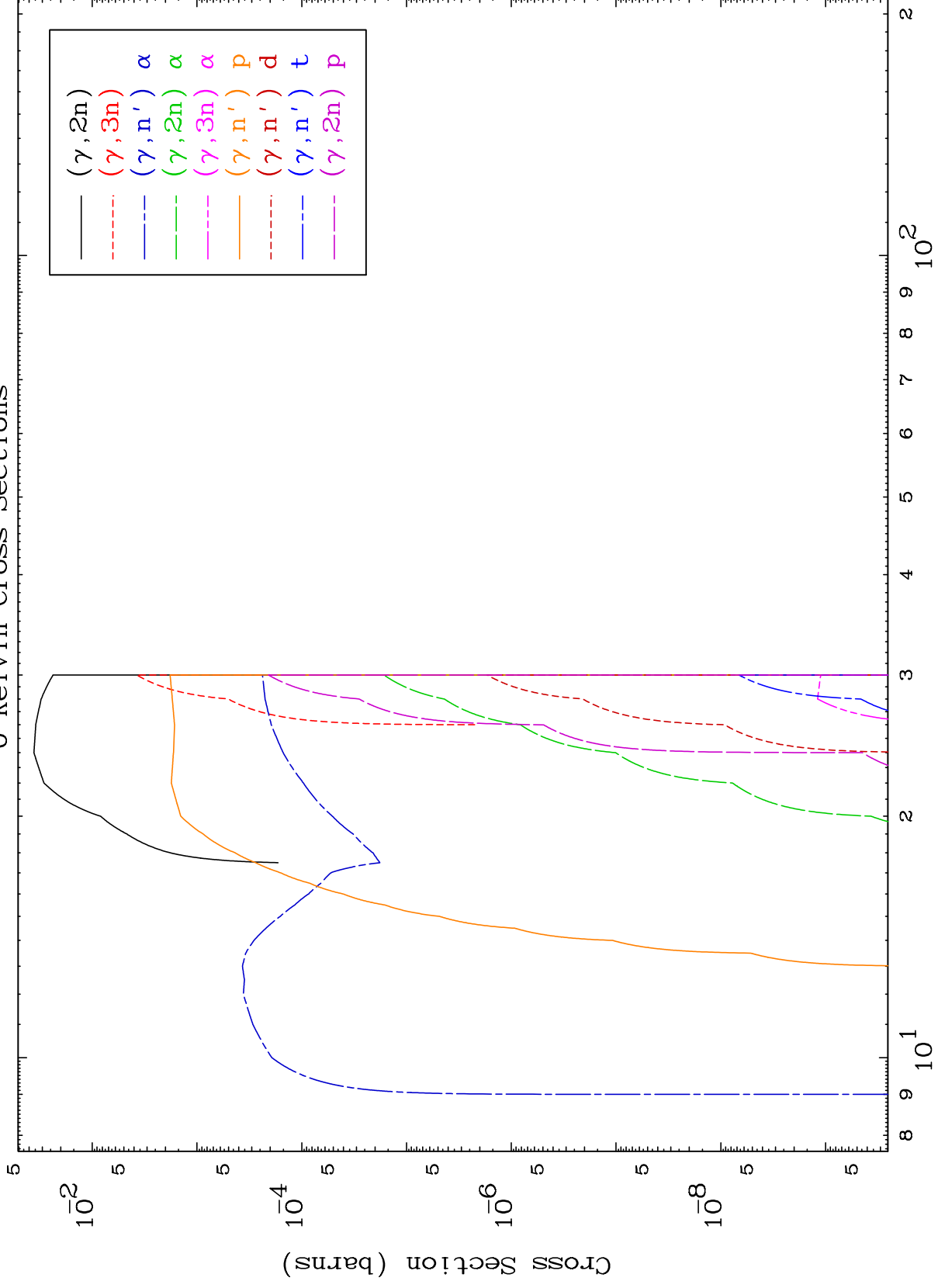
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Press Mouse Button to Start

MAT 8411

Photon Neutron Production
0 Kelvin Cross Sections

84-Po-201



2

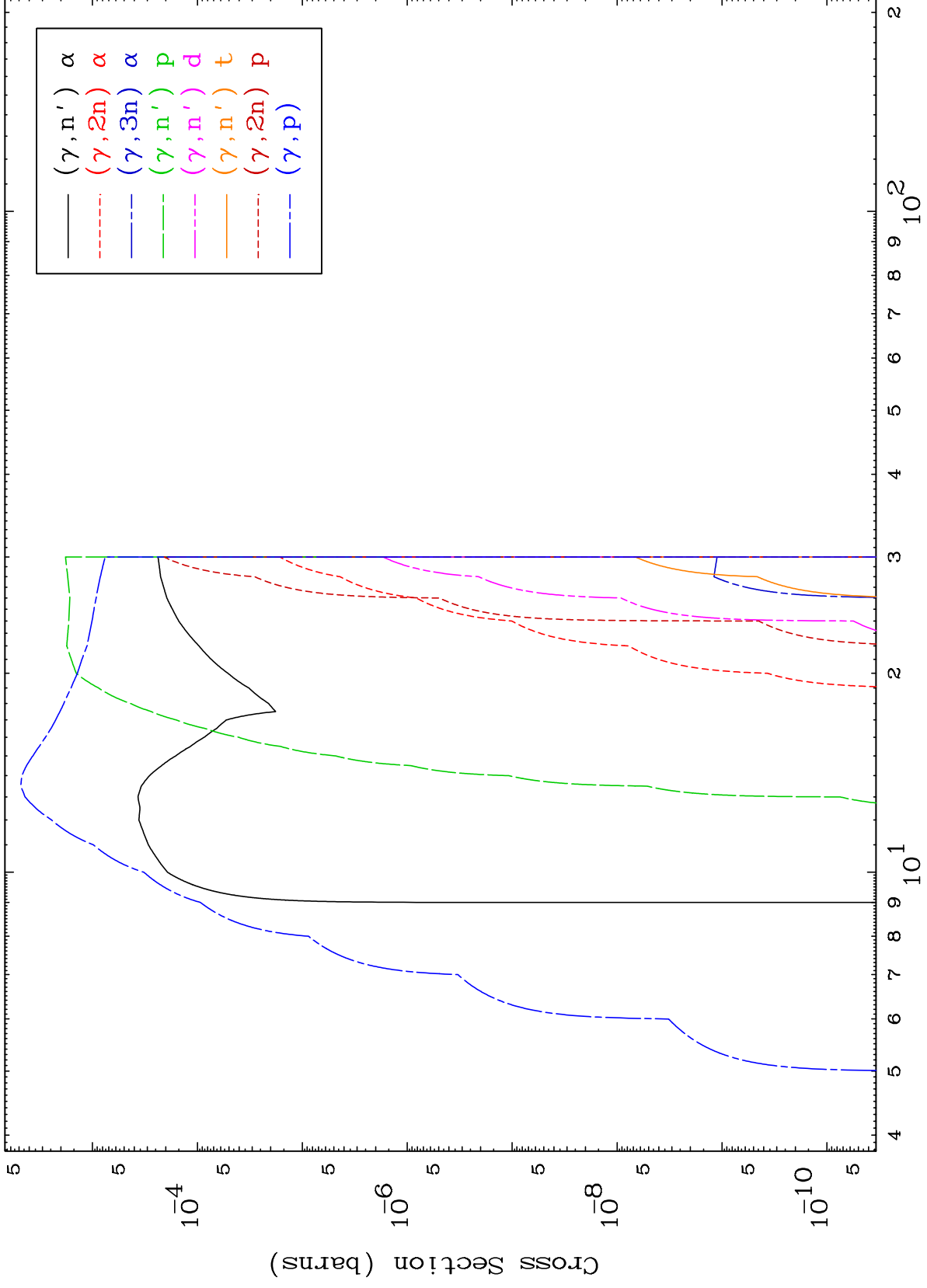
Incident Energy (MeV)

84-Po-201

MAT 8411

Photon Charged Particle
0 Kelvin Cross Sections

84-Po-201



3

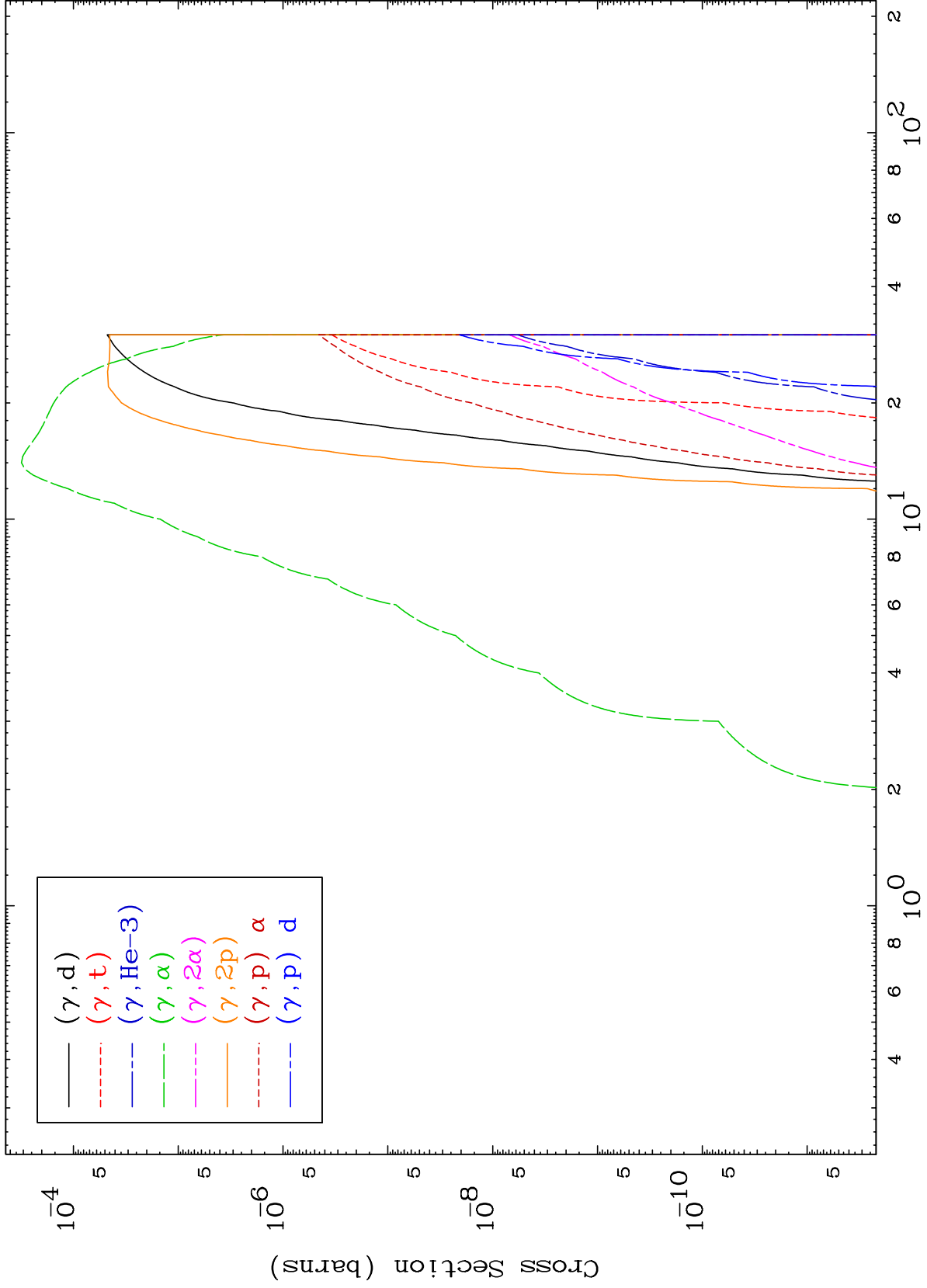
Incident Energy (MeV)

84-Po-201

MAT 8411

Photon Charged Particle
0 Kelvin Cross Sections

84-Po-201

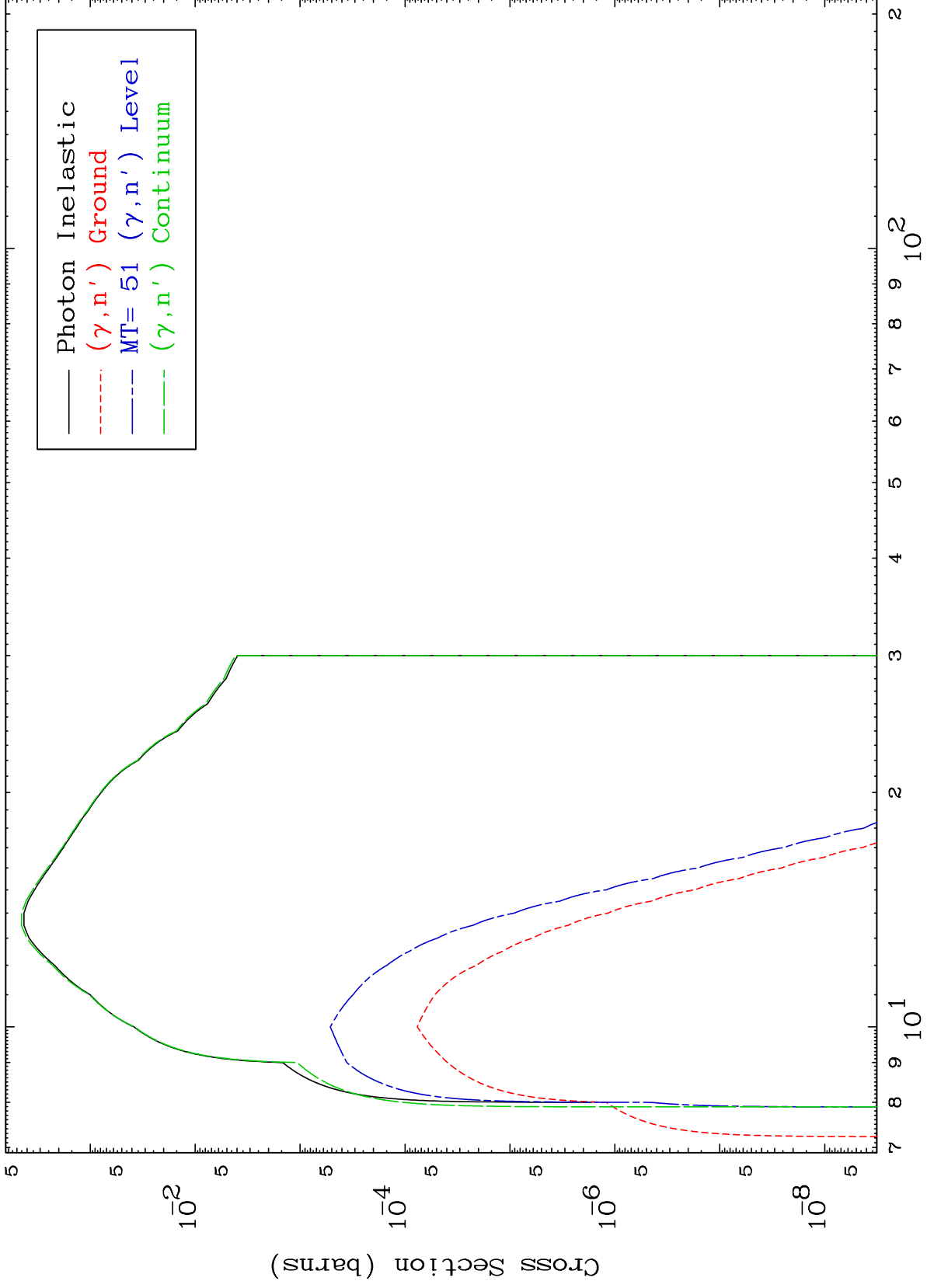


MAT 8411

(γ, n') Level

84-Po-201

0 Kelvin Cross Sections



Incident Energy (MeV)

84-Po-201

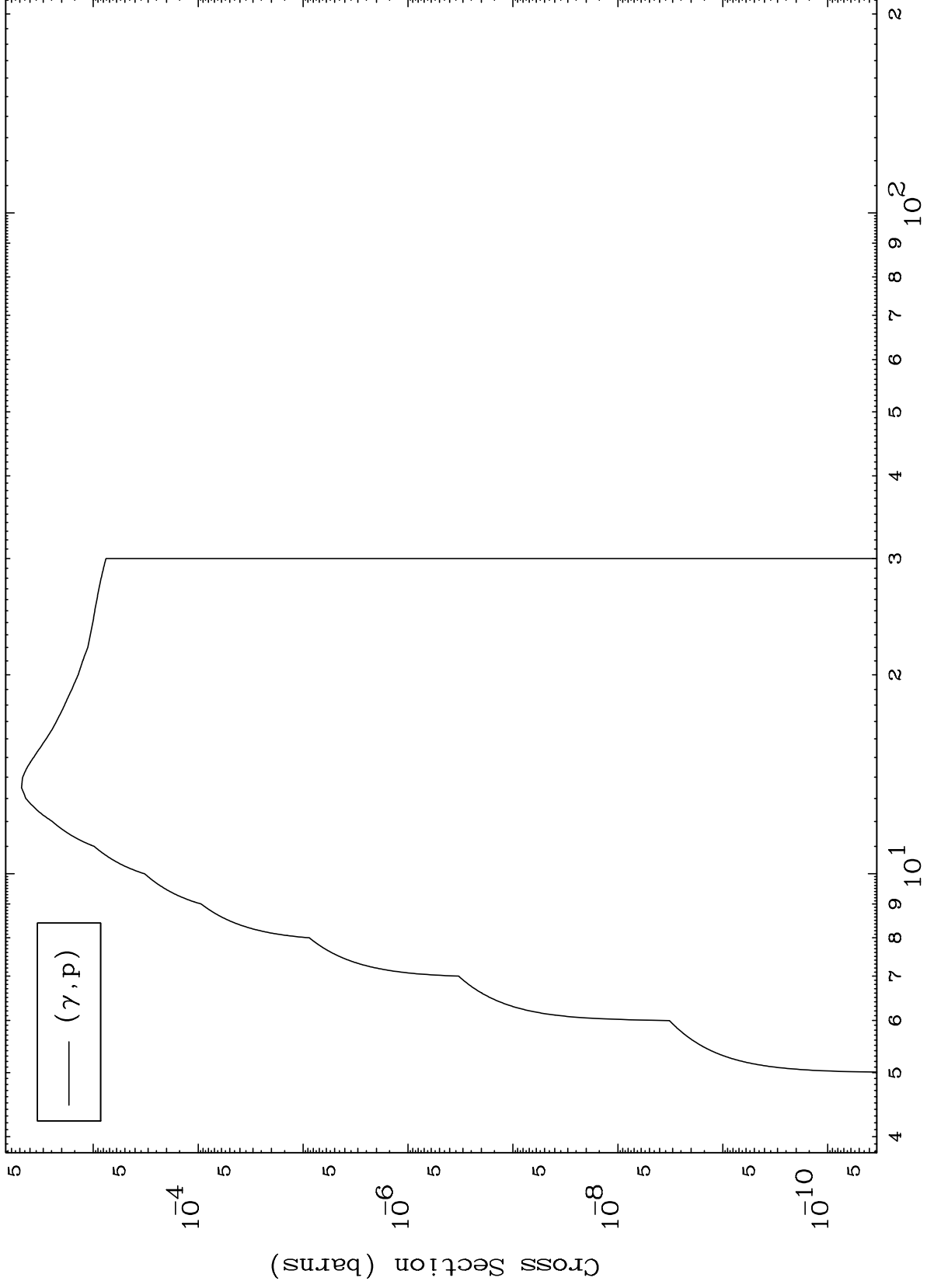
5

MAT 8411

(γ, p) Levels

84-Po-201

0 Kelvin Cross Sections



6

Incident Energy (MeV)

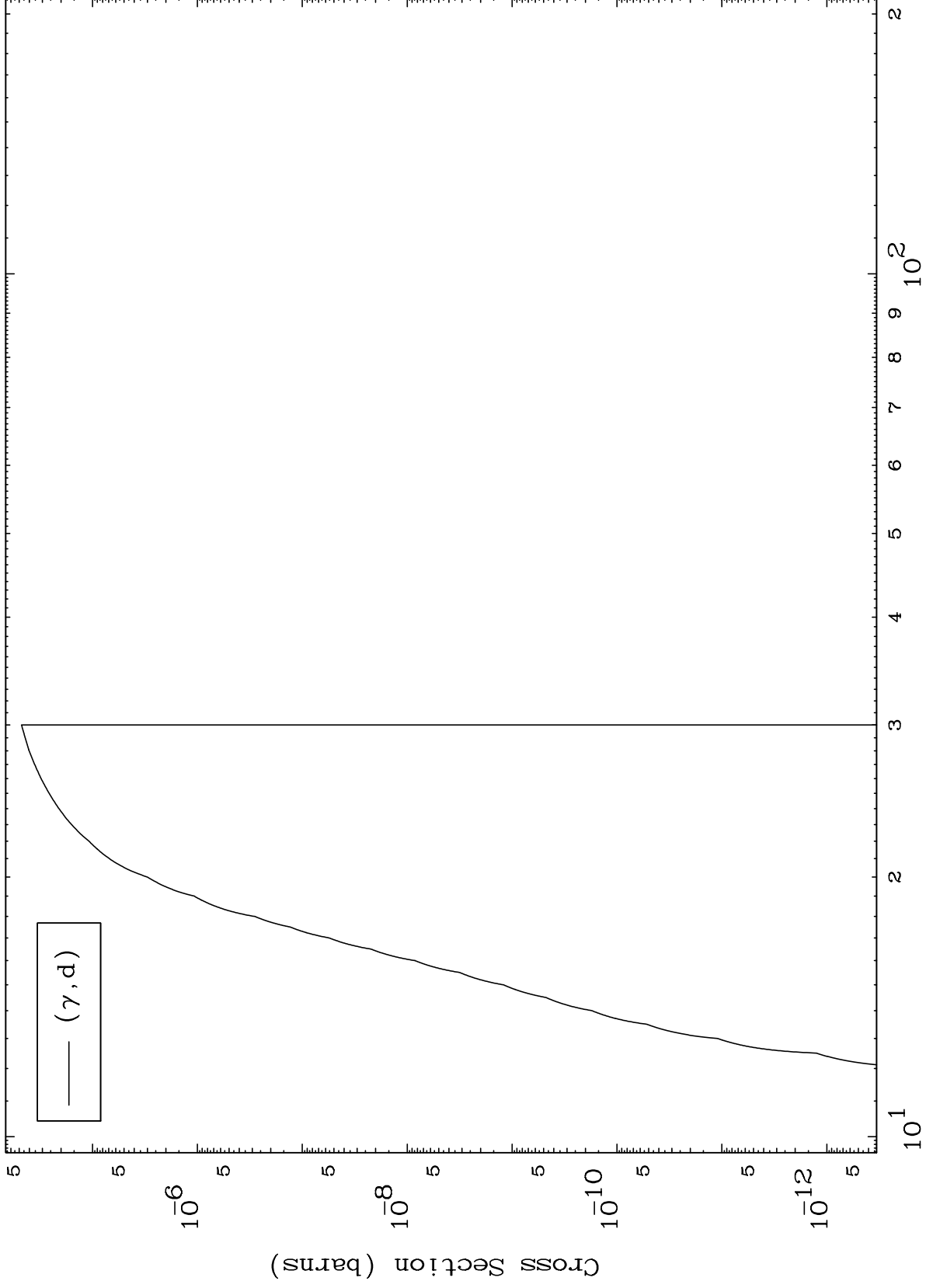
84-Po-201

MAT 8411

(γ, d) Levels

84-Po-201

0 Kelvin Cross Sections



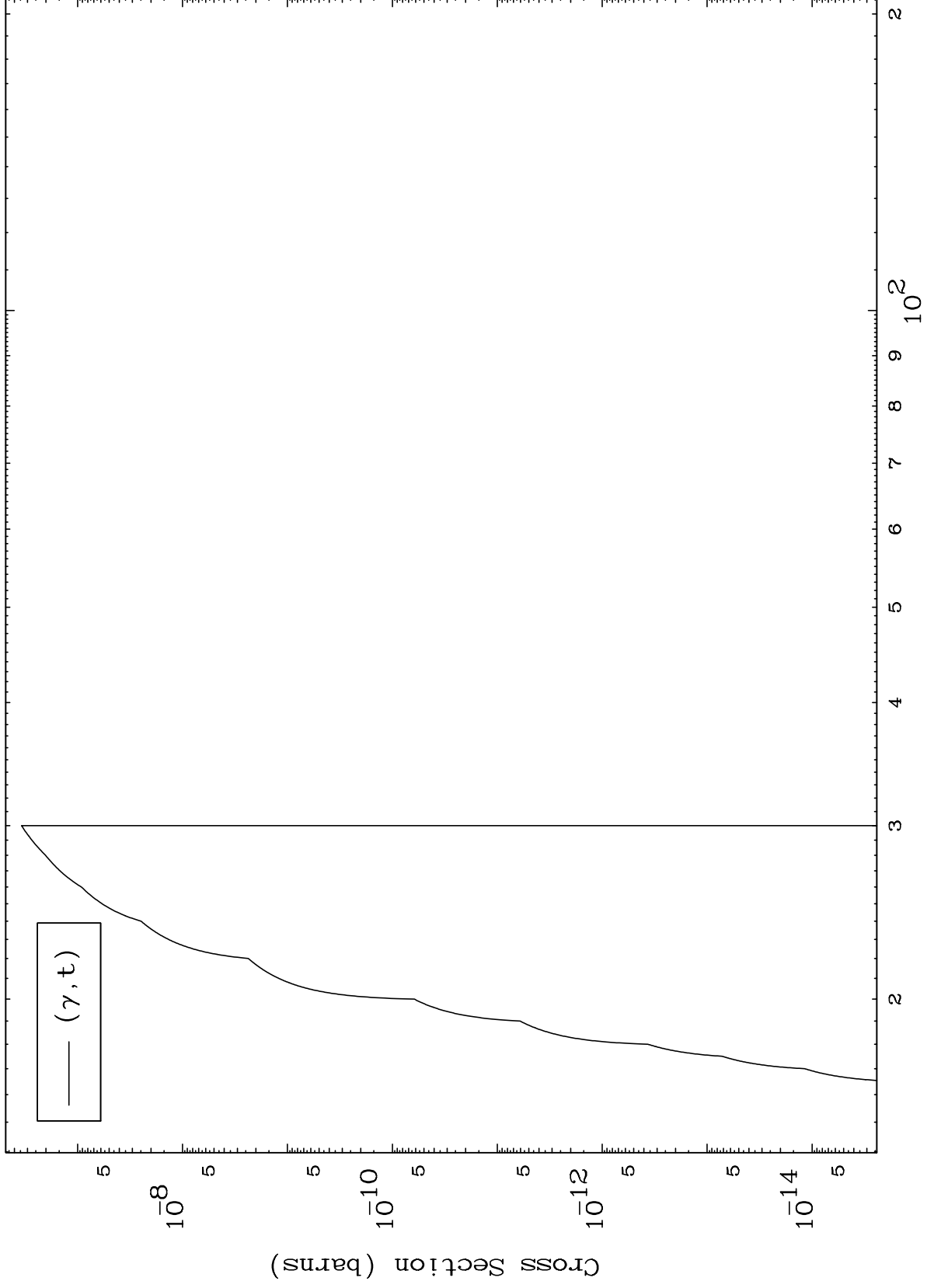
Incident Energy (MeV)

84-Po-201

MAT 8411

(γ, t) Levels
0 Kelvin Cross Sections

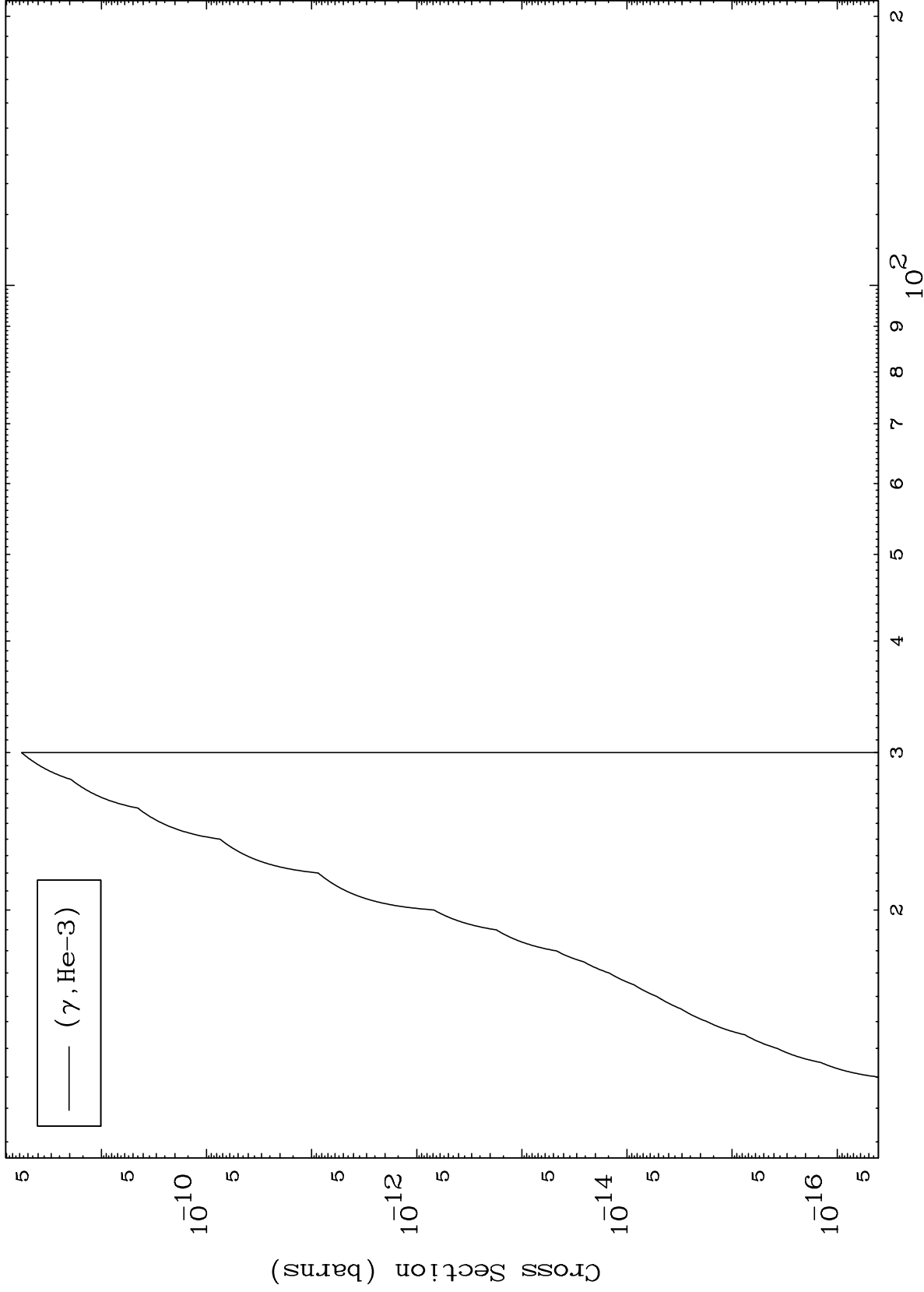
84-Po-201



8

Incident Energy (MeV)

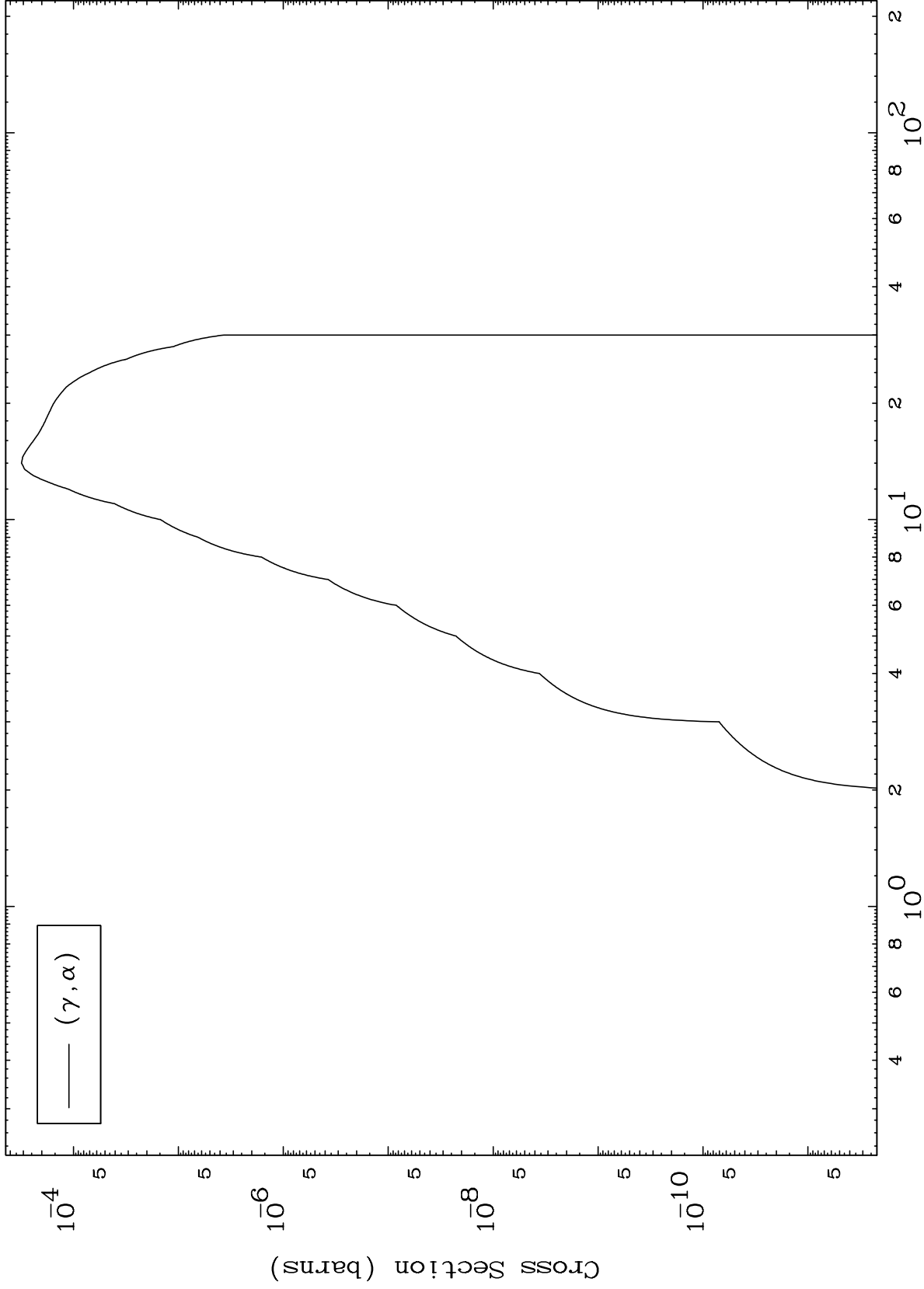
84-Po-201



MAT 8411

(γ, α) Levels
0 Kelvin Cross Sections

84-Po-201

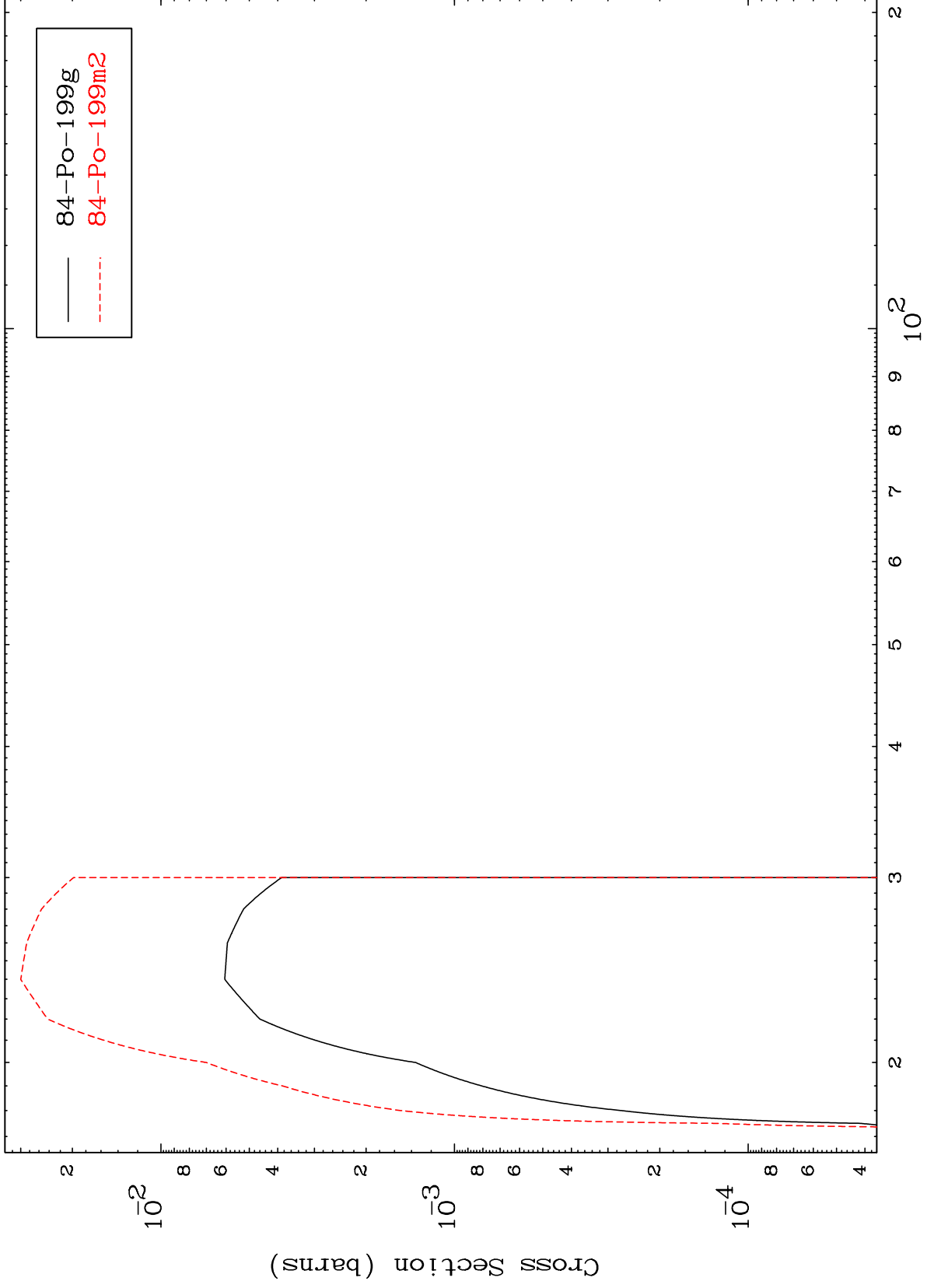


10

Incident Energy (MeV)

84-Po-201

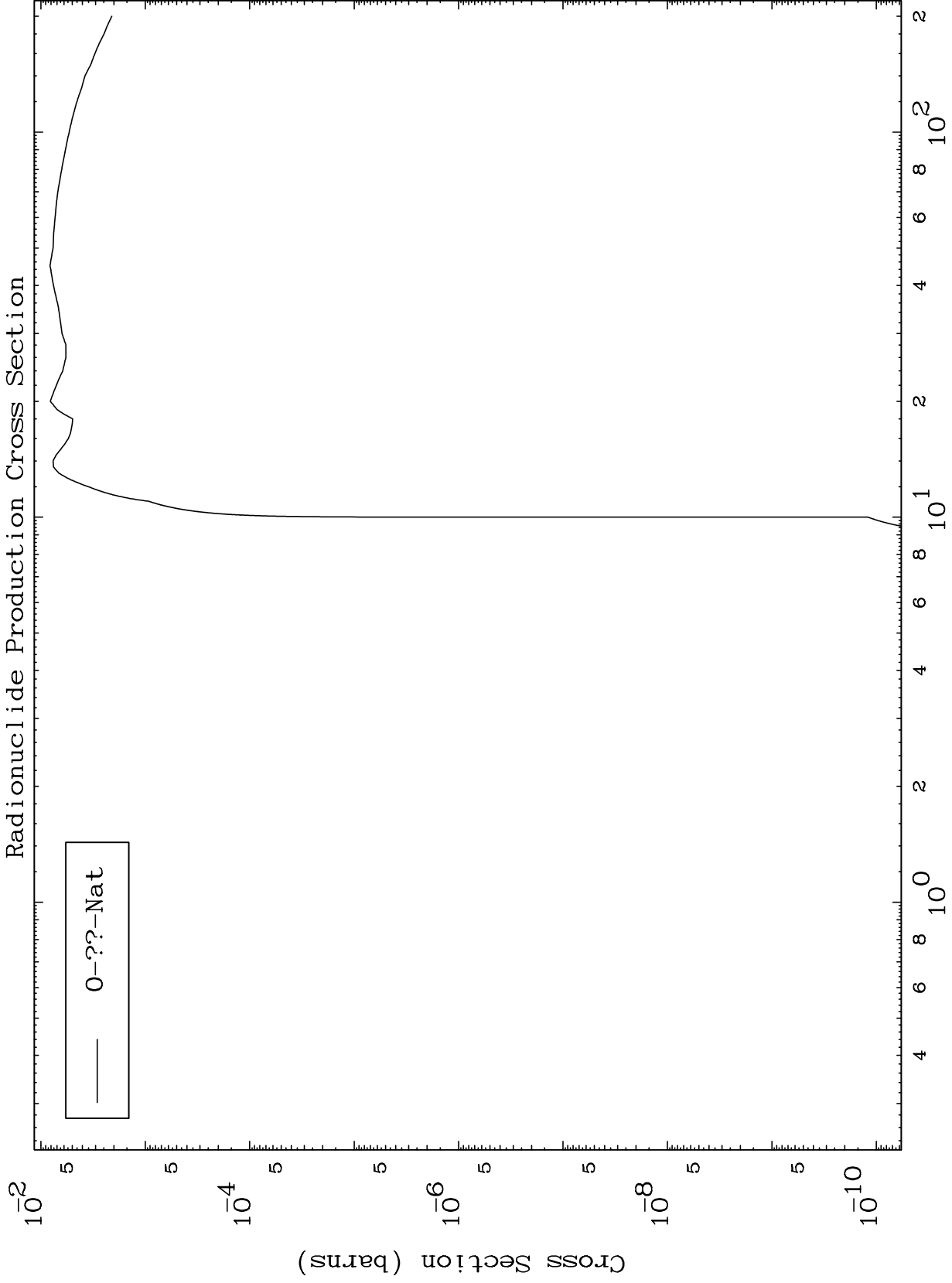
($\gamma, 2n$)
Radionuclide Production Cross Section



MAT 8411

Photon Fission

84-Po-201

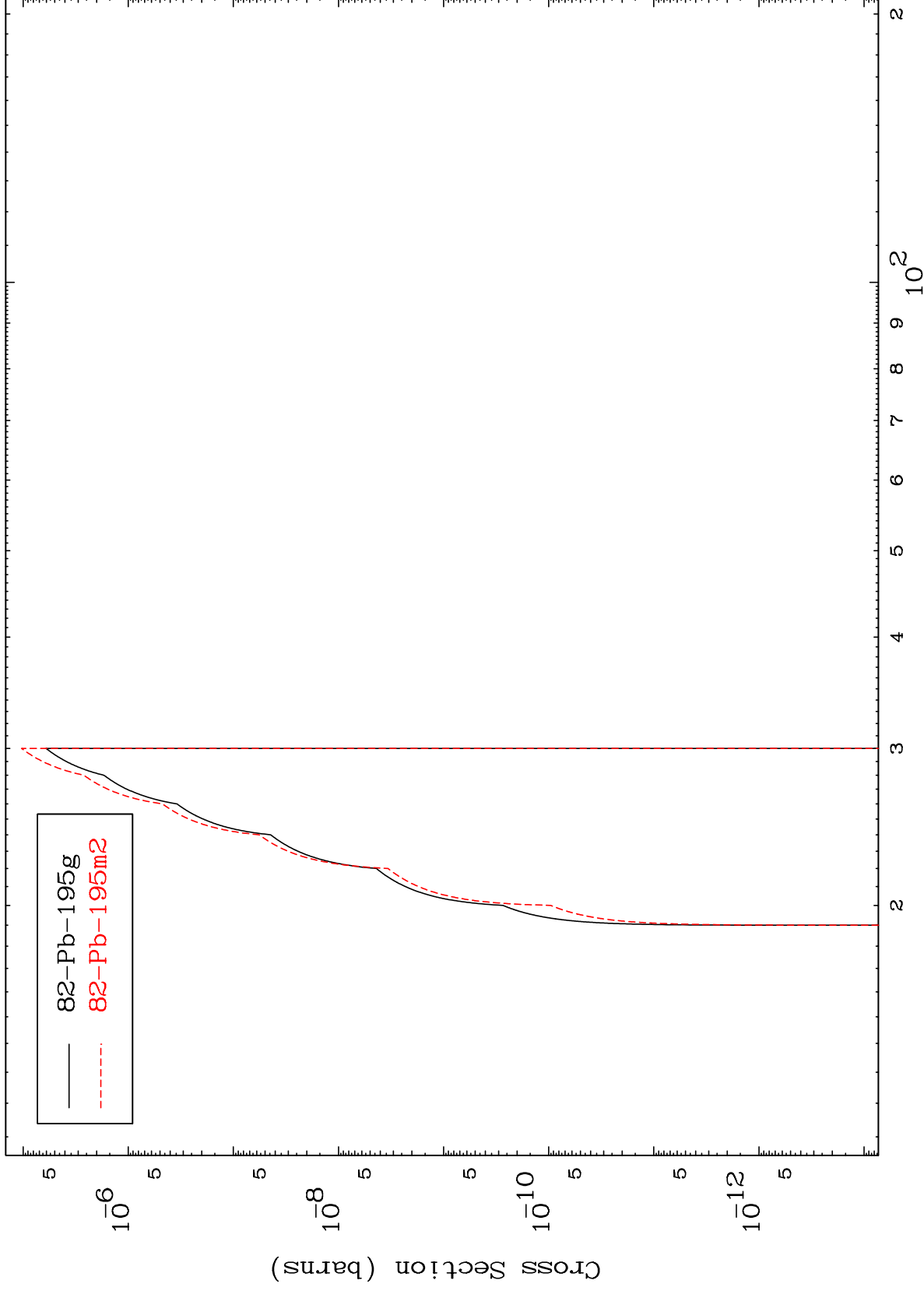


MAT 8411

($\gamma, 2n$) α

84-Po-201

Radionuclide Production Cross Section



13

Incident Energy (MeV)

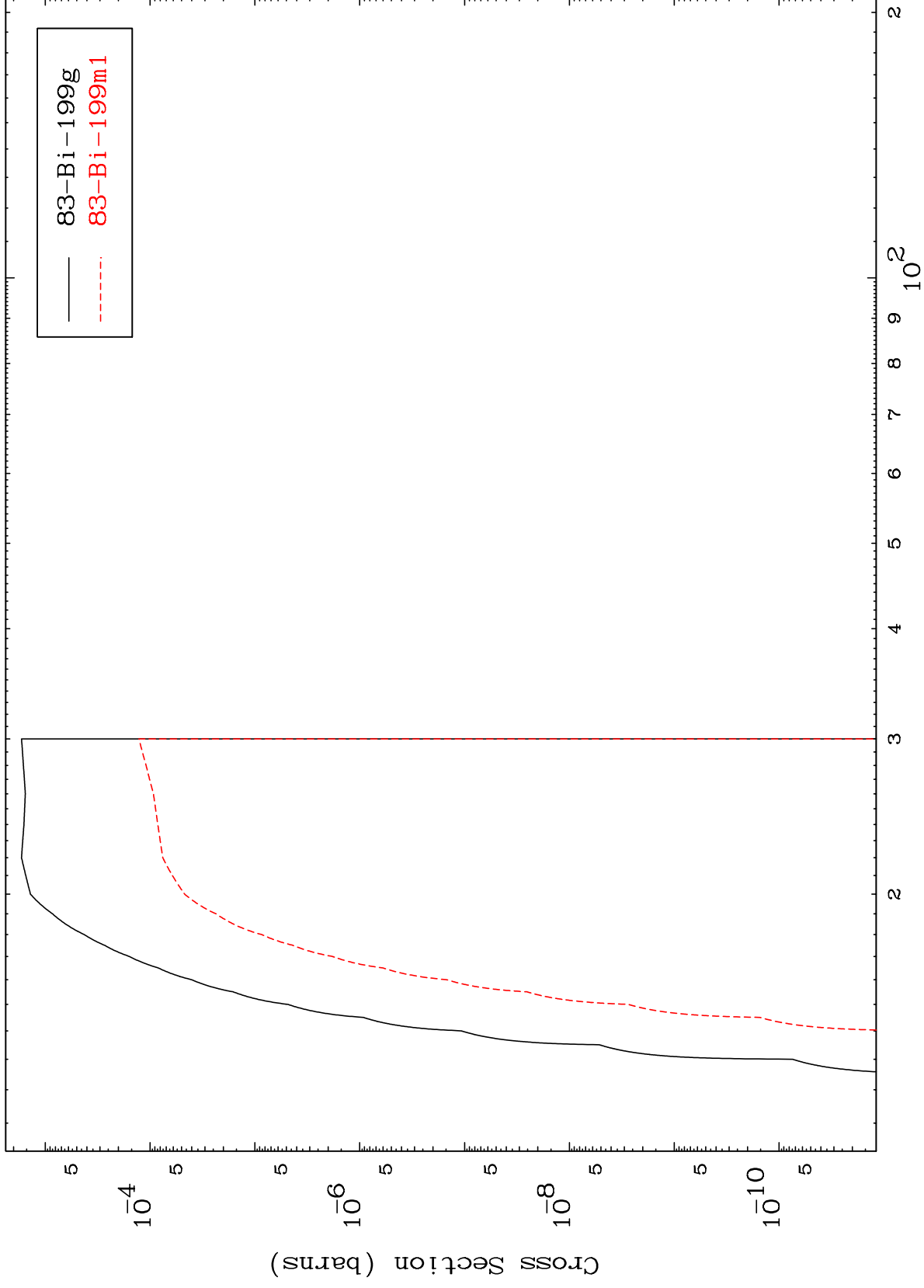
84-Po-201

MAT 8411

(γ, n') p

84-Po-201

Radionuclide Production Cross Section

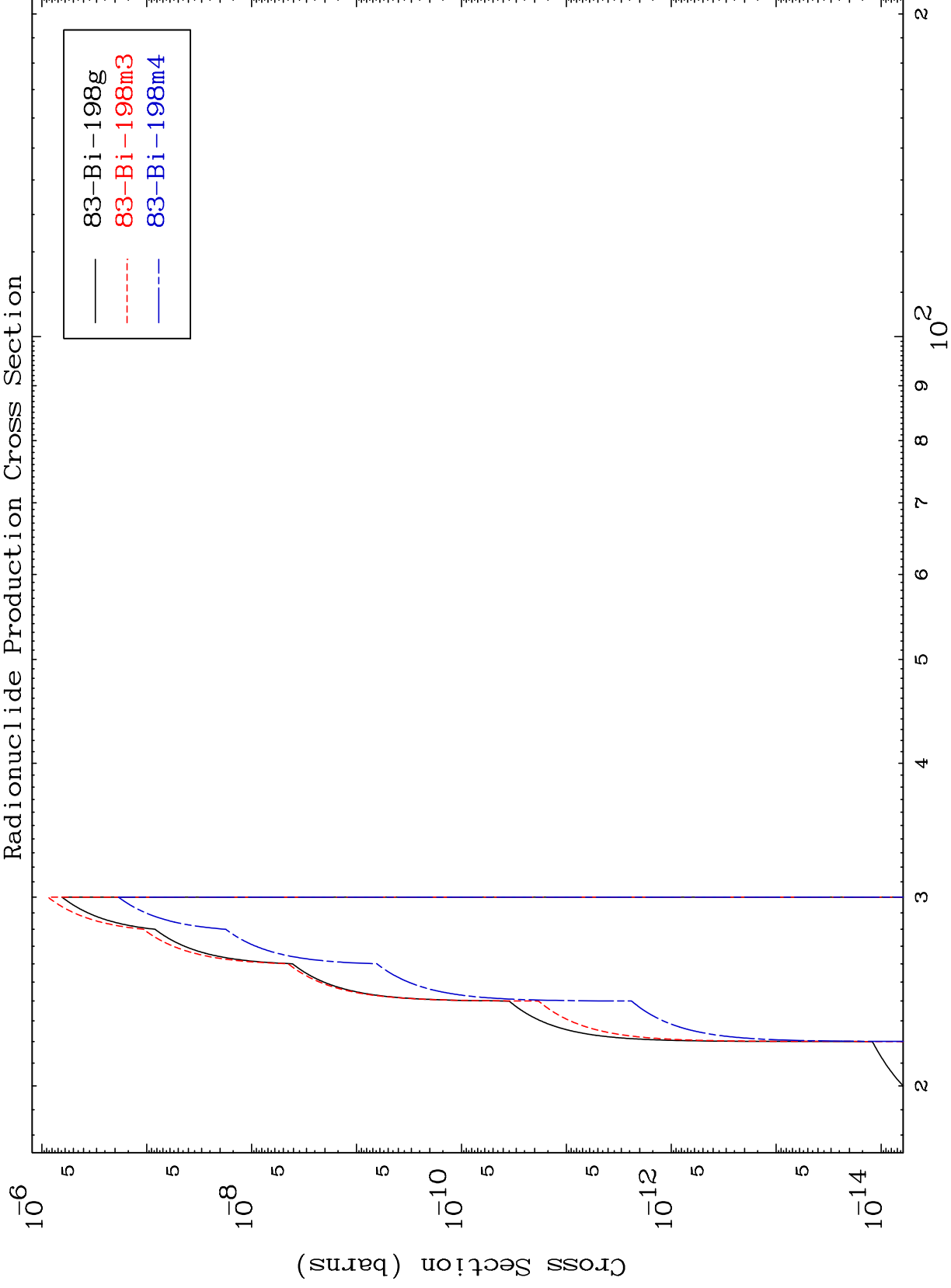


14

Incident Energy (MeV)

84-Po-201

Radionuclide Production Cross Section

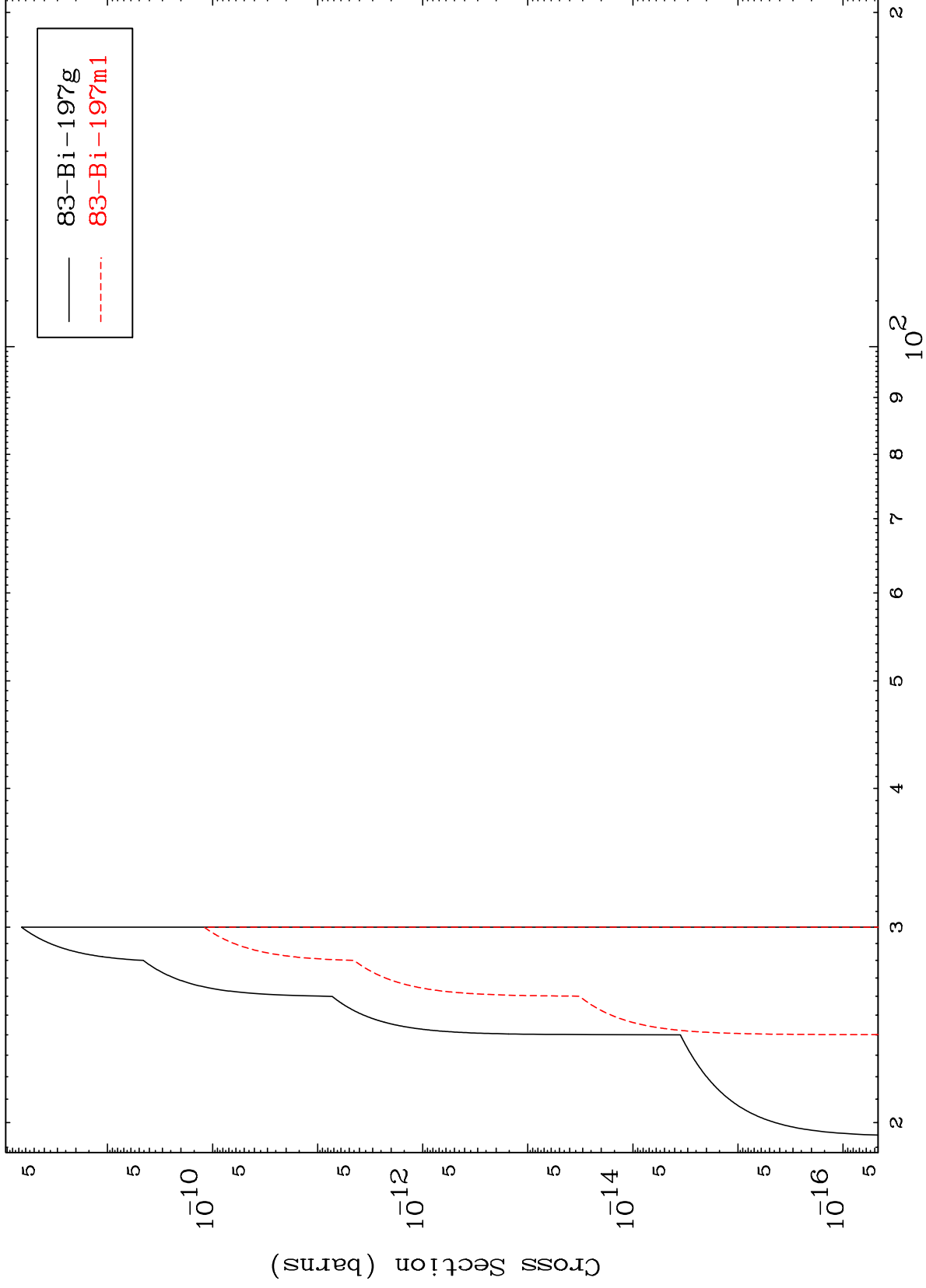


MAT 8411

(γ, n') t

84-Po-201

Radionuclide Production Cross Section

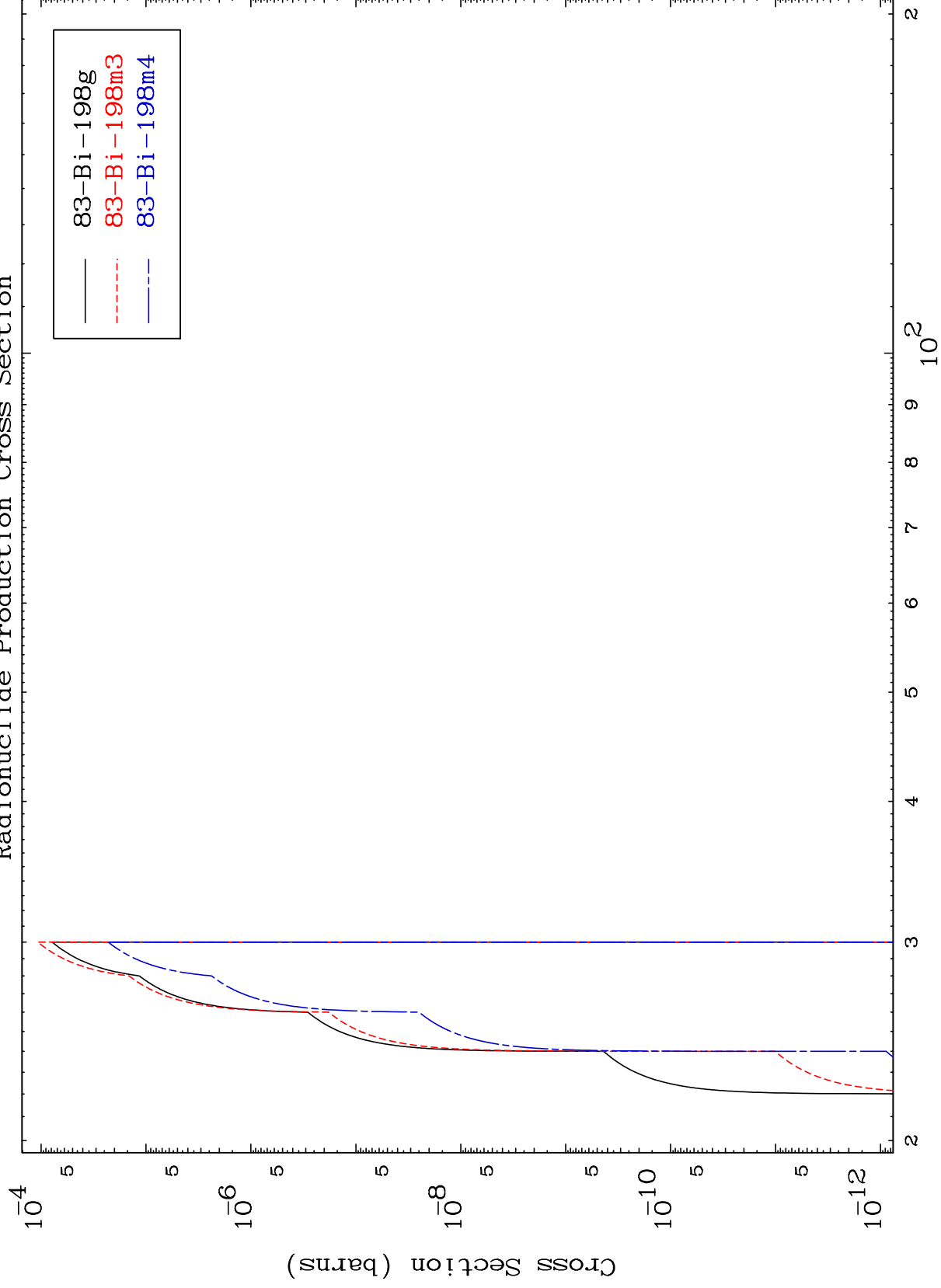


16

Incident Energy (MeV)

84-Po-201

Radionuclide Production Cross Section

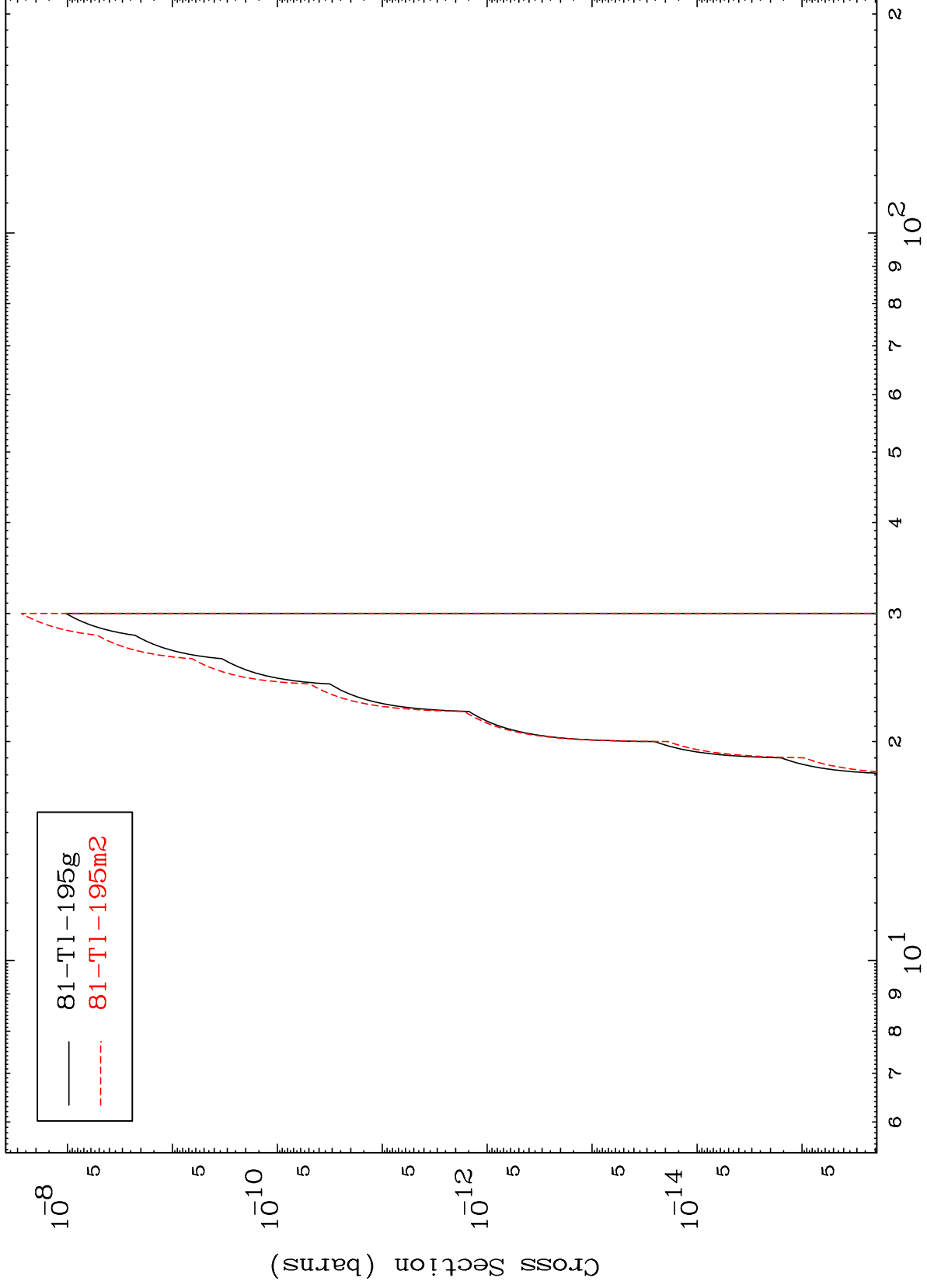


MAT 8411

(γ, n') p α

84-Po-201

Radionuclide Production Cross Section



18

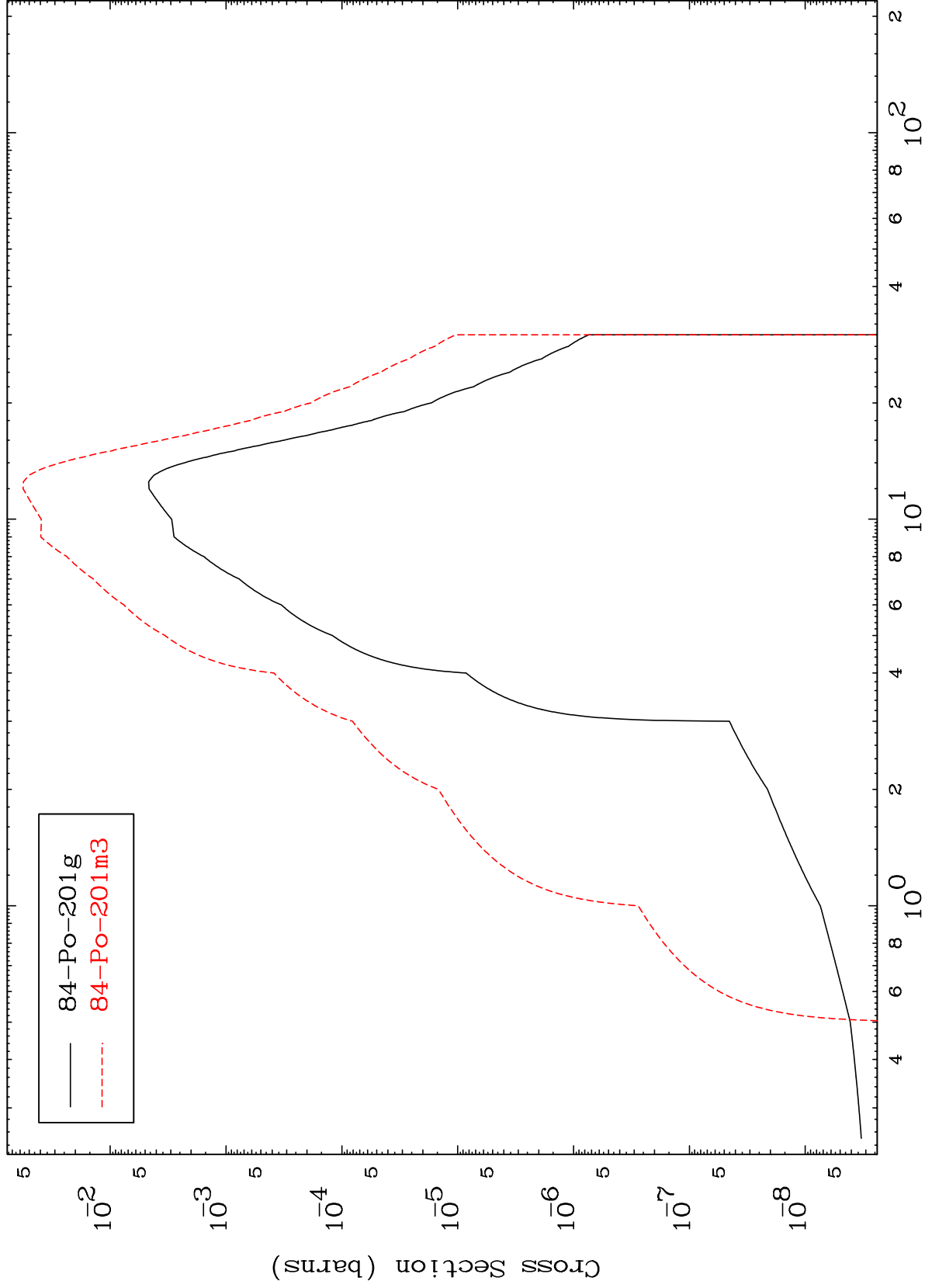
Incident Energy (MeV)

84-Po-201

MAT 8411

84-Po-201

Radionuclide Production Cross Section
(γ, γ)



19

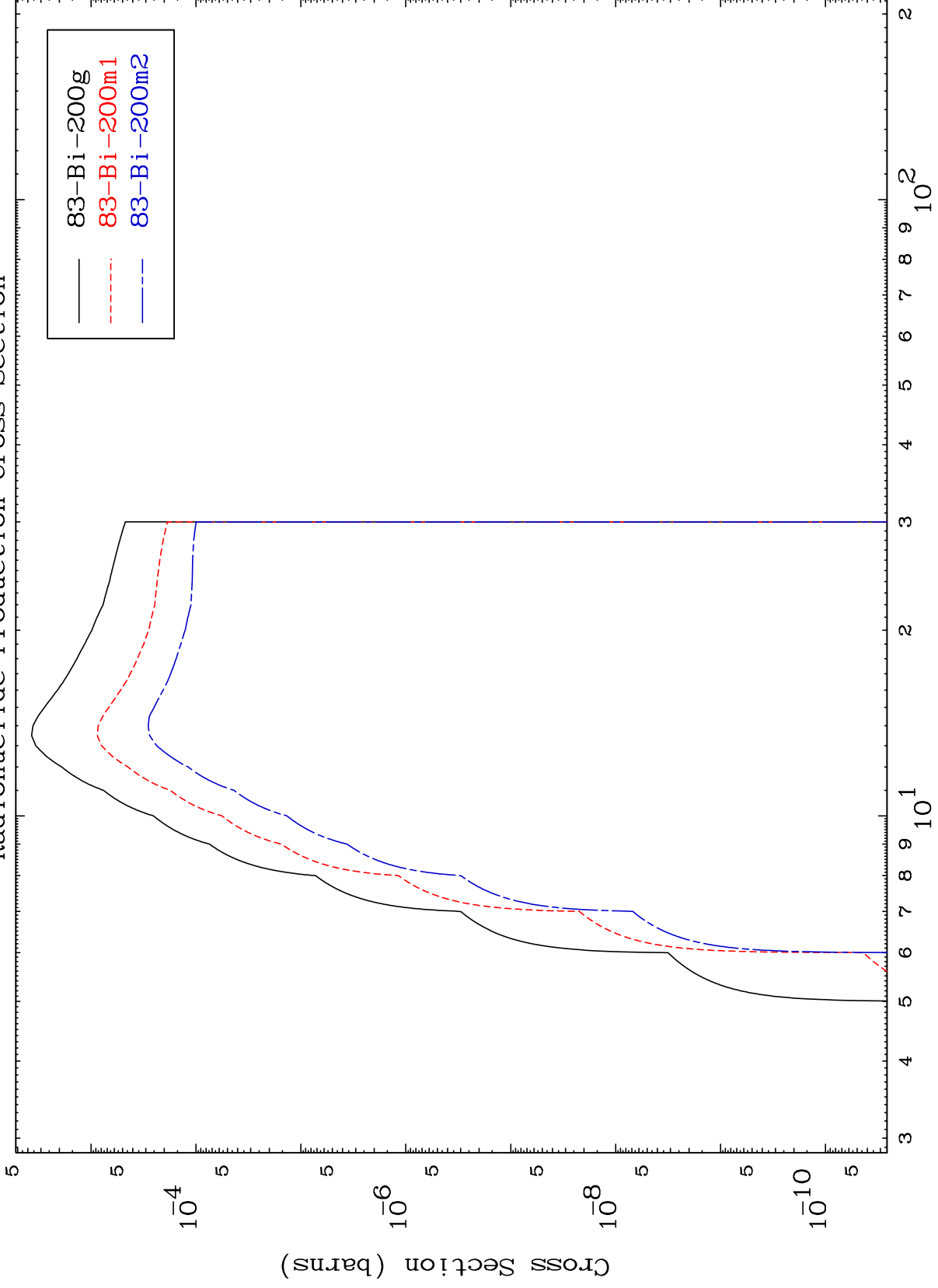
Incident Energy (MeV)

84-Po-201

MAT 8411

84-Po-201

Radionuclide Production Cross Section
(γ, p)



20

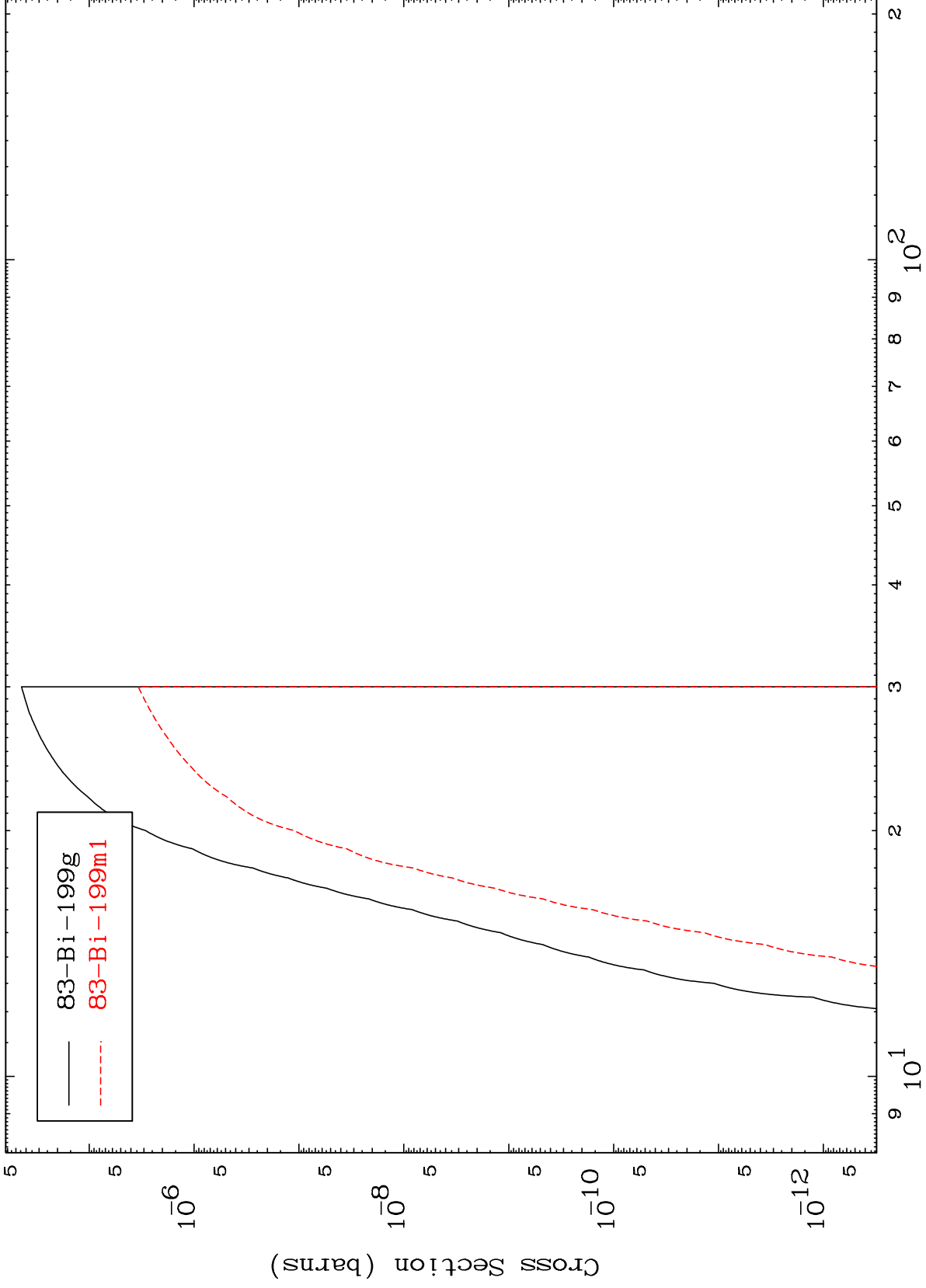
Incident Energy (MeV)

84-Po-201

MAT 8411

84-Po-201

(γ, d)
Radionuclide Production Cross Section

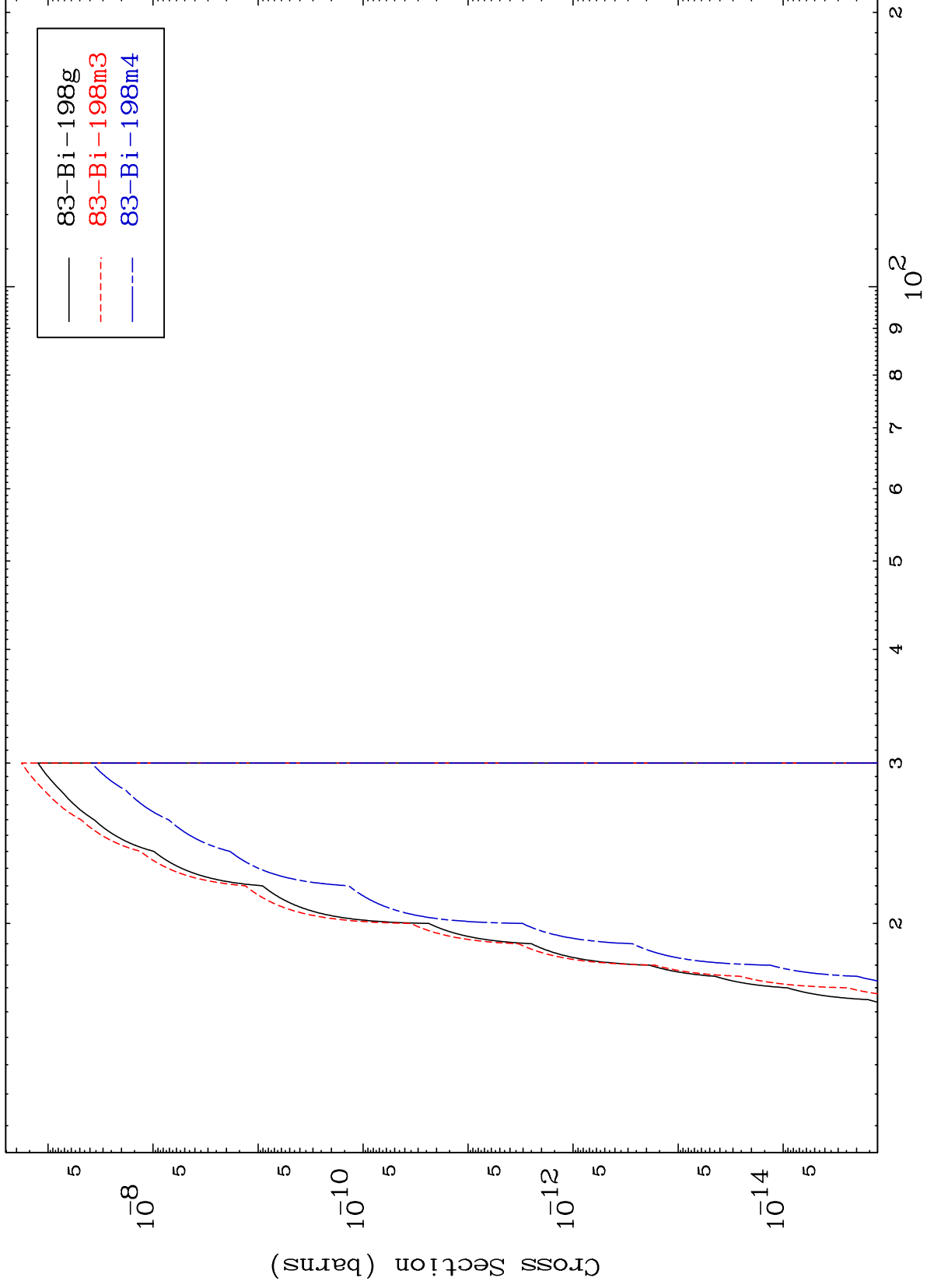


21

Incident Energy (MeV)

84-Po-201

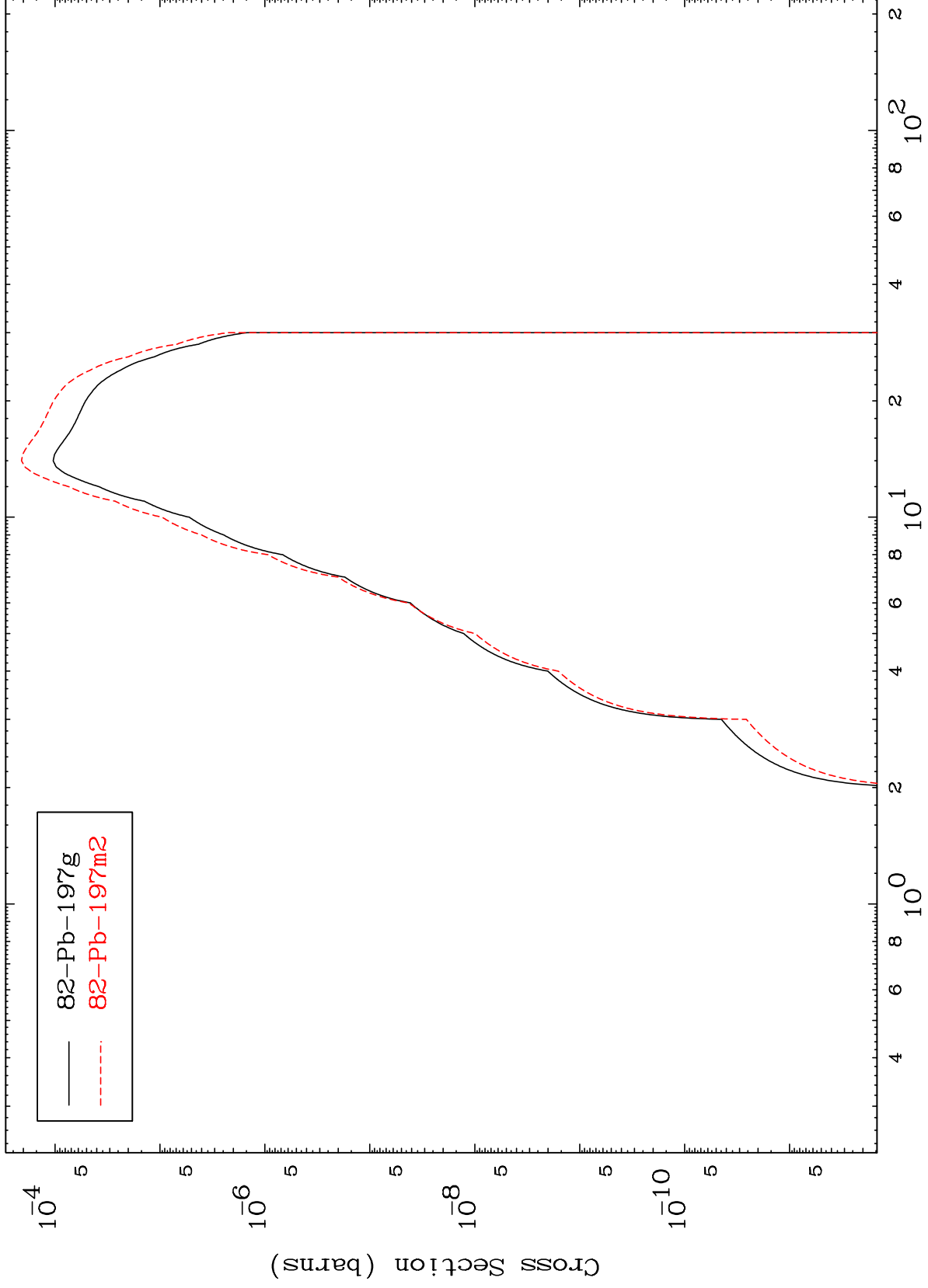
(γ, t)
Radionuclide Production Cross Section



MAT 8411

84-Po-201

Radionuclide Production Cross Section
(γ, α)



23

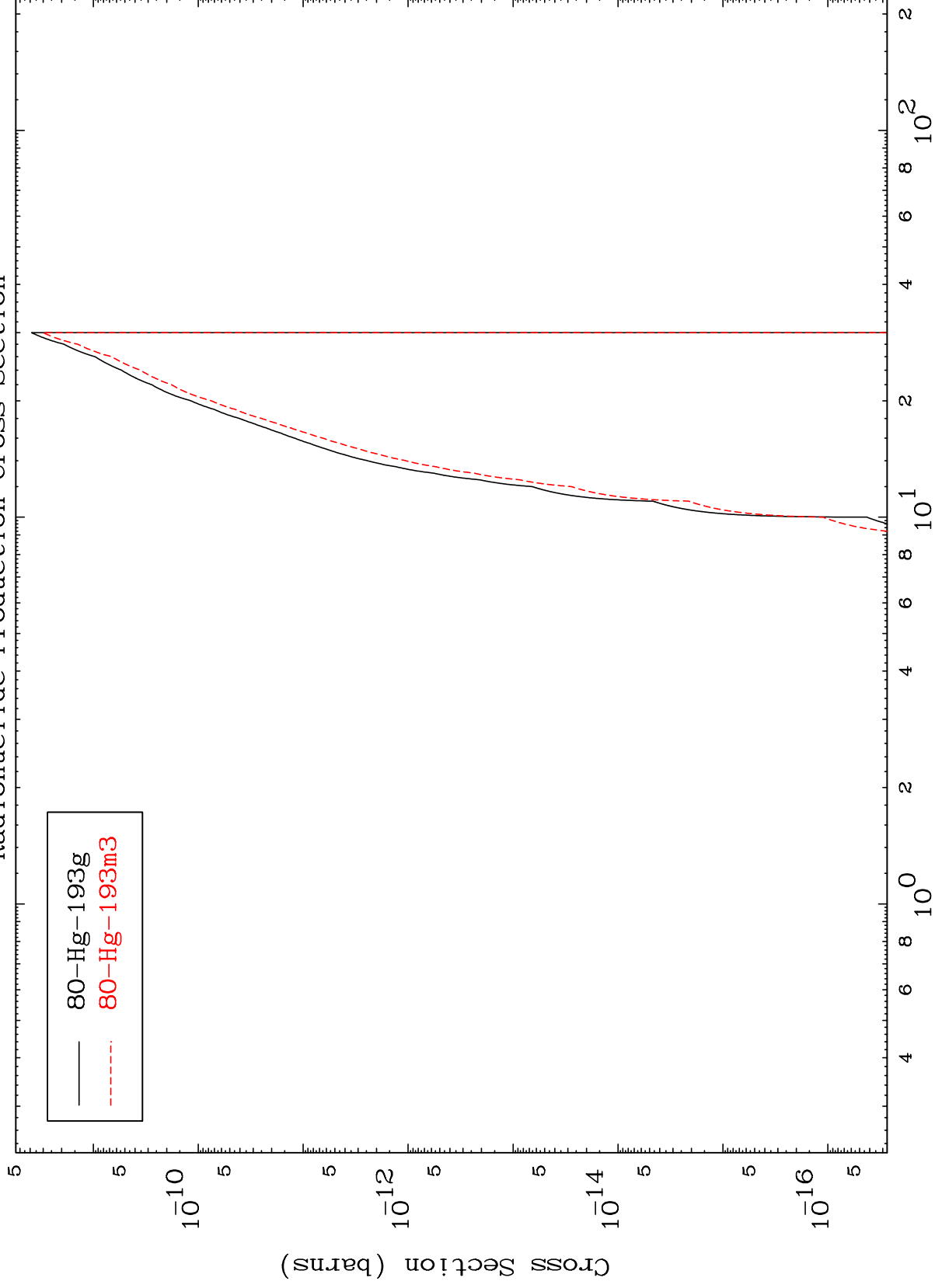
84-Po-201

Incident Energy (MeV)

MAT 8411

84-Po-201

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



24

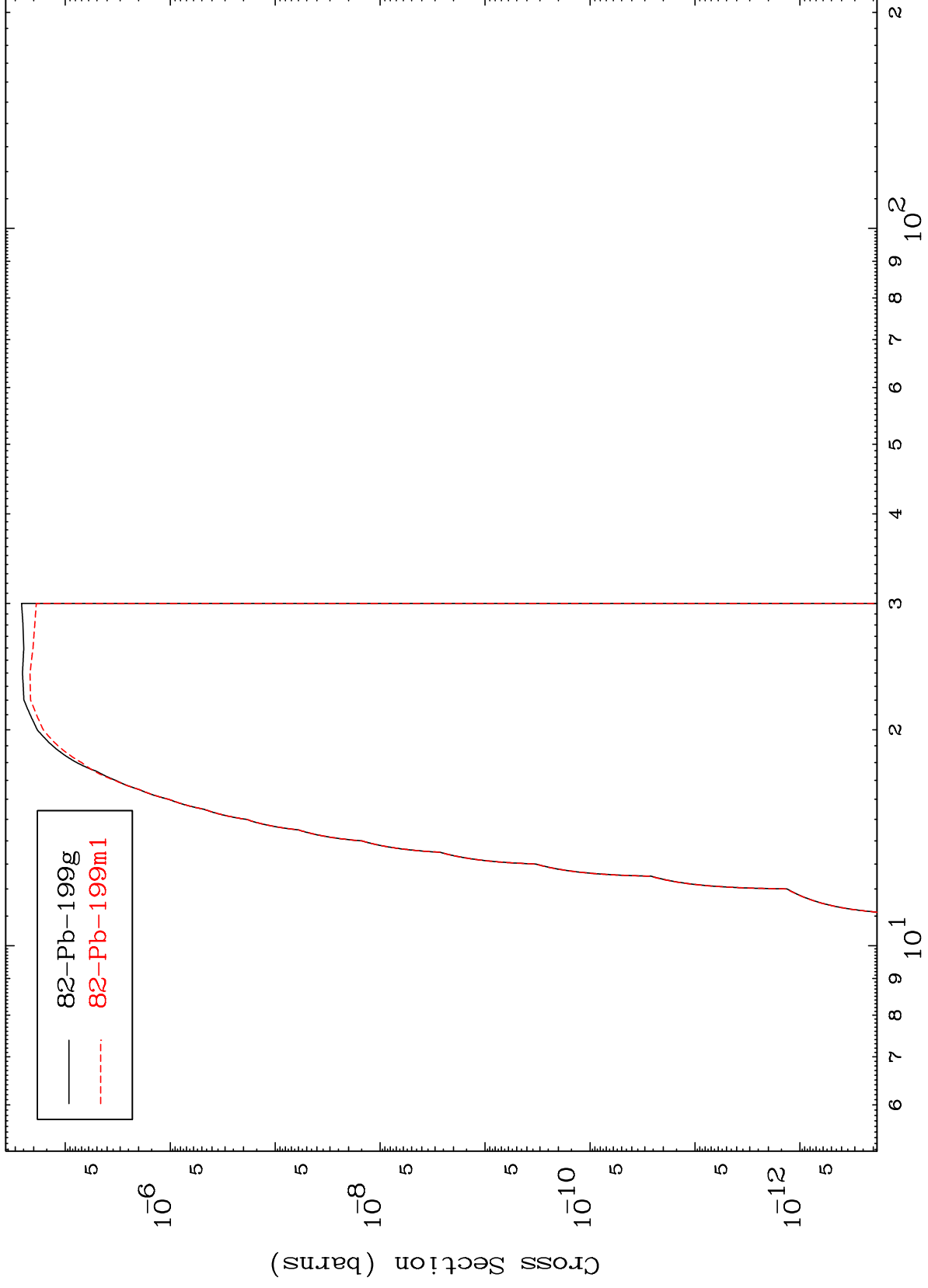
84-Po-201

Incident Energy (MeV)

MAT 8411

84-Po-201

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



25

Incident Energy (MeV)

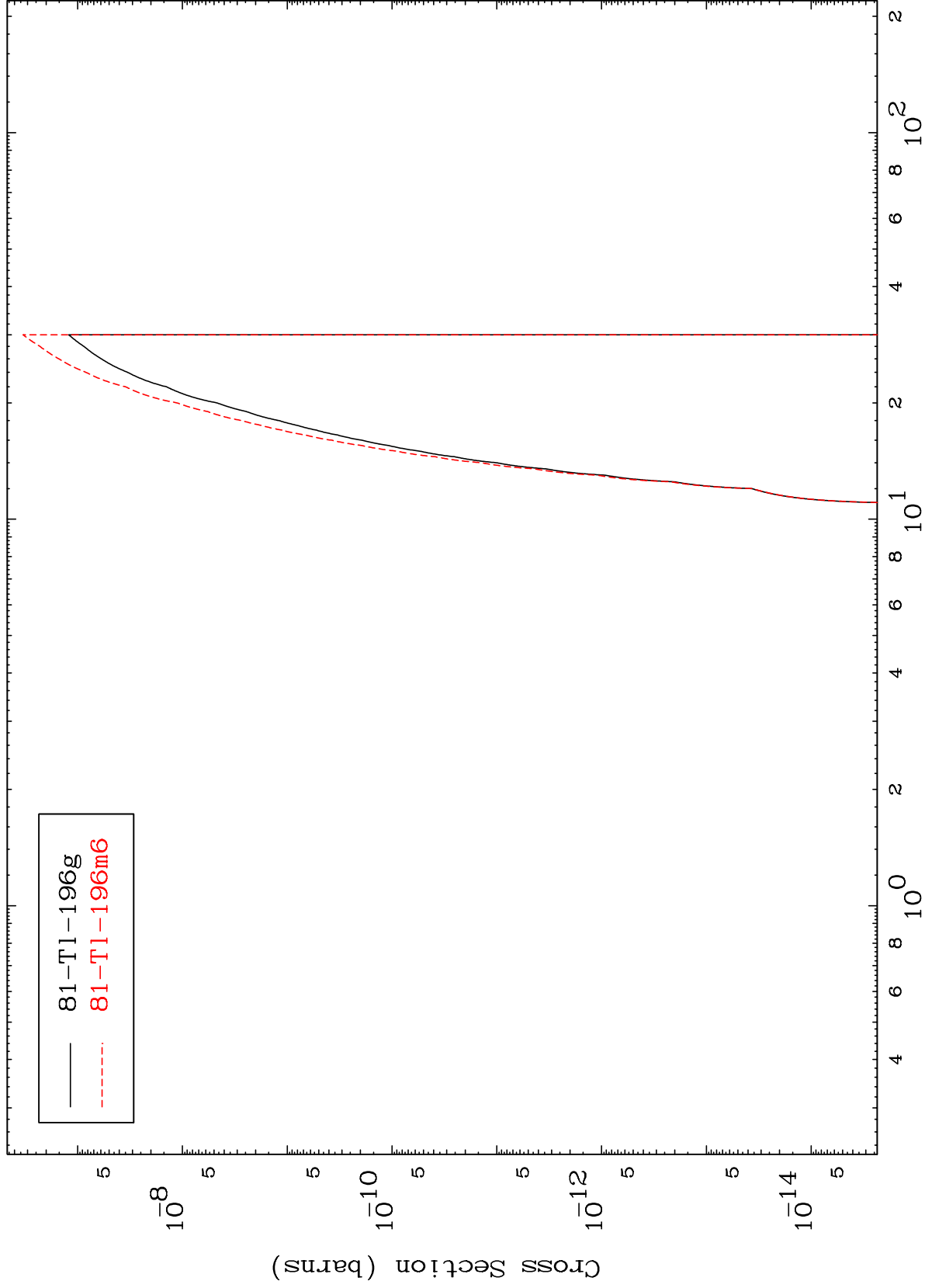
84-Po-201

MAT 8411

(γ, p) α

84-Po-201

Radionuclide Production Cross Section



26

Incident Energy (MeV)

84-Po-201