

Program EVALPLOT
(Version 2018-1)

by

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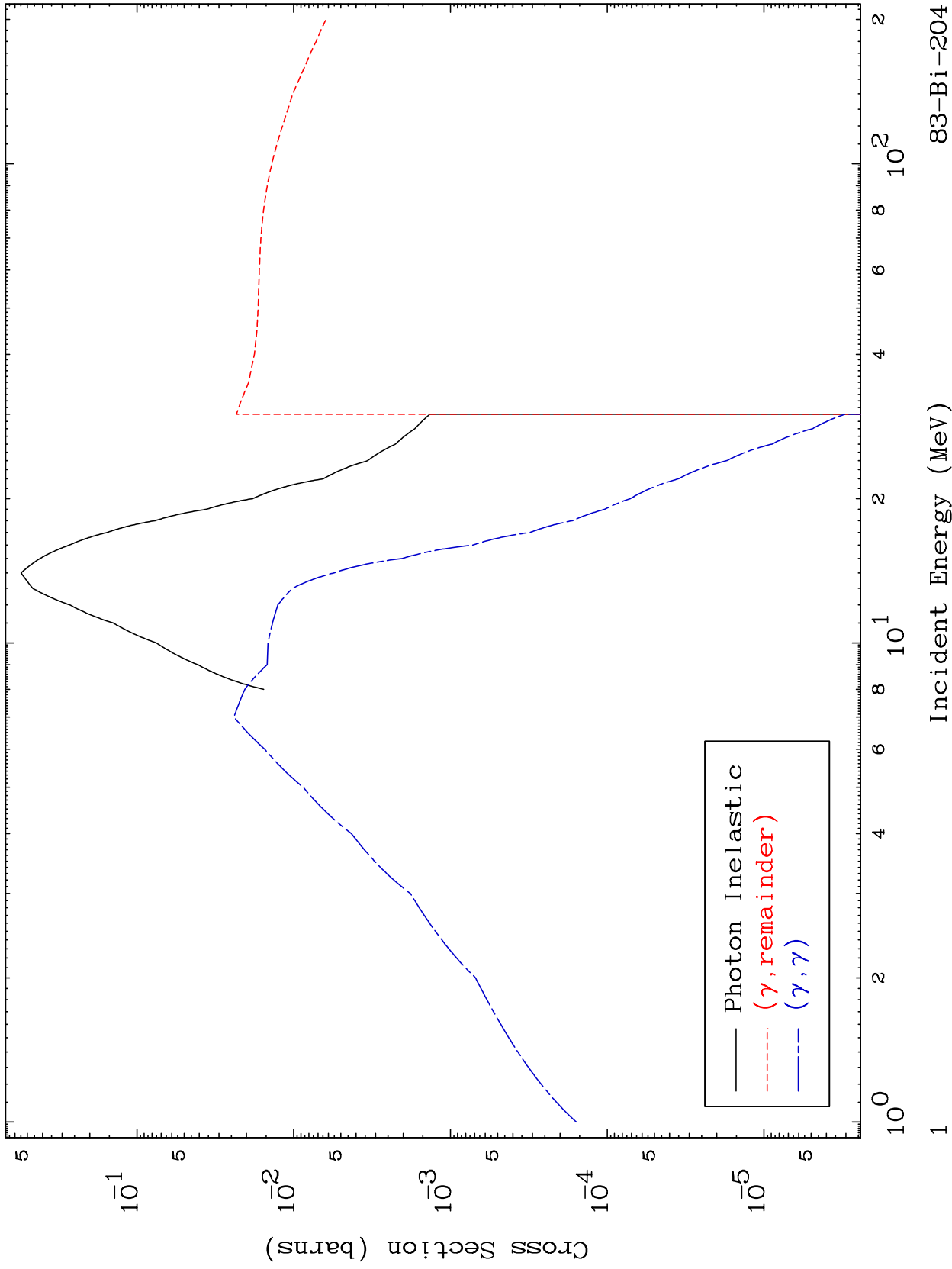
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

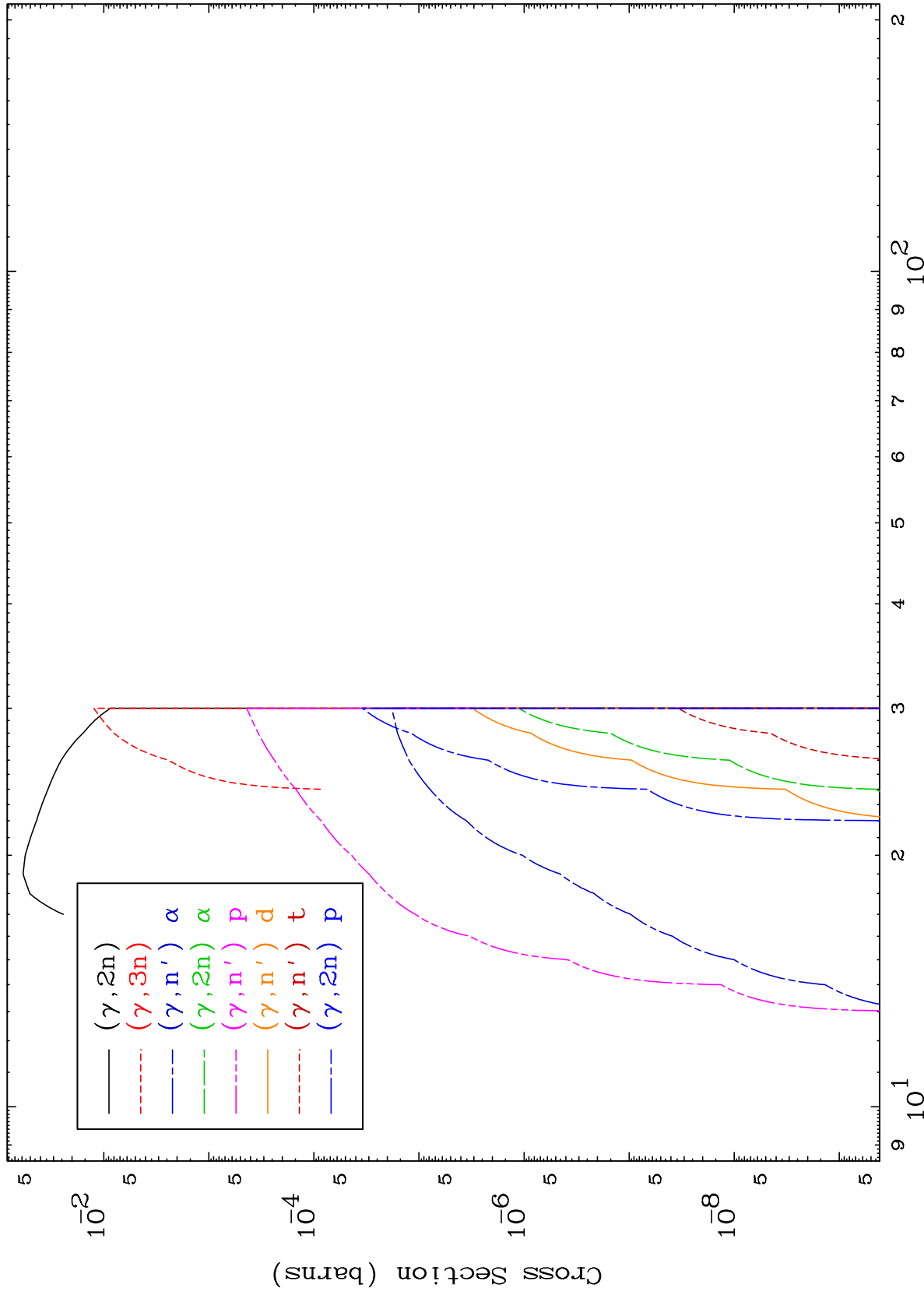
Press Mouse Button to Start

MAT 8310

Photon Major
0 Kelvin Cross Sections

83-Bi-204

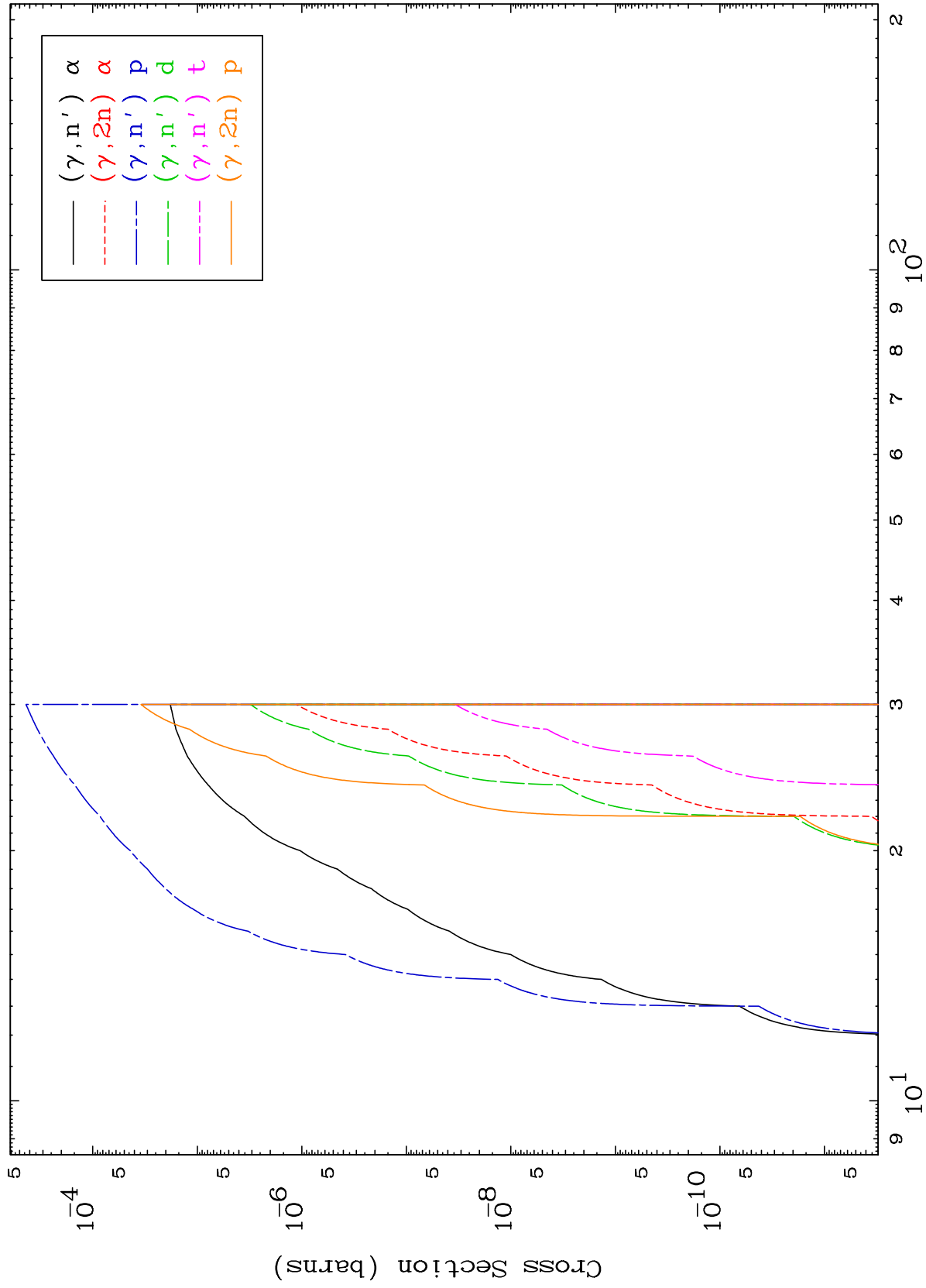




MAT 8310

Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-204



3

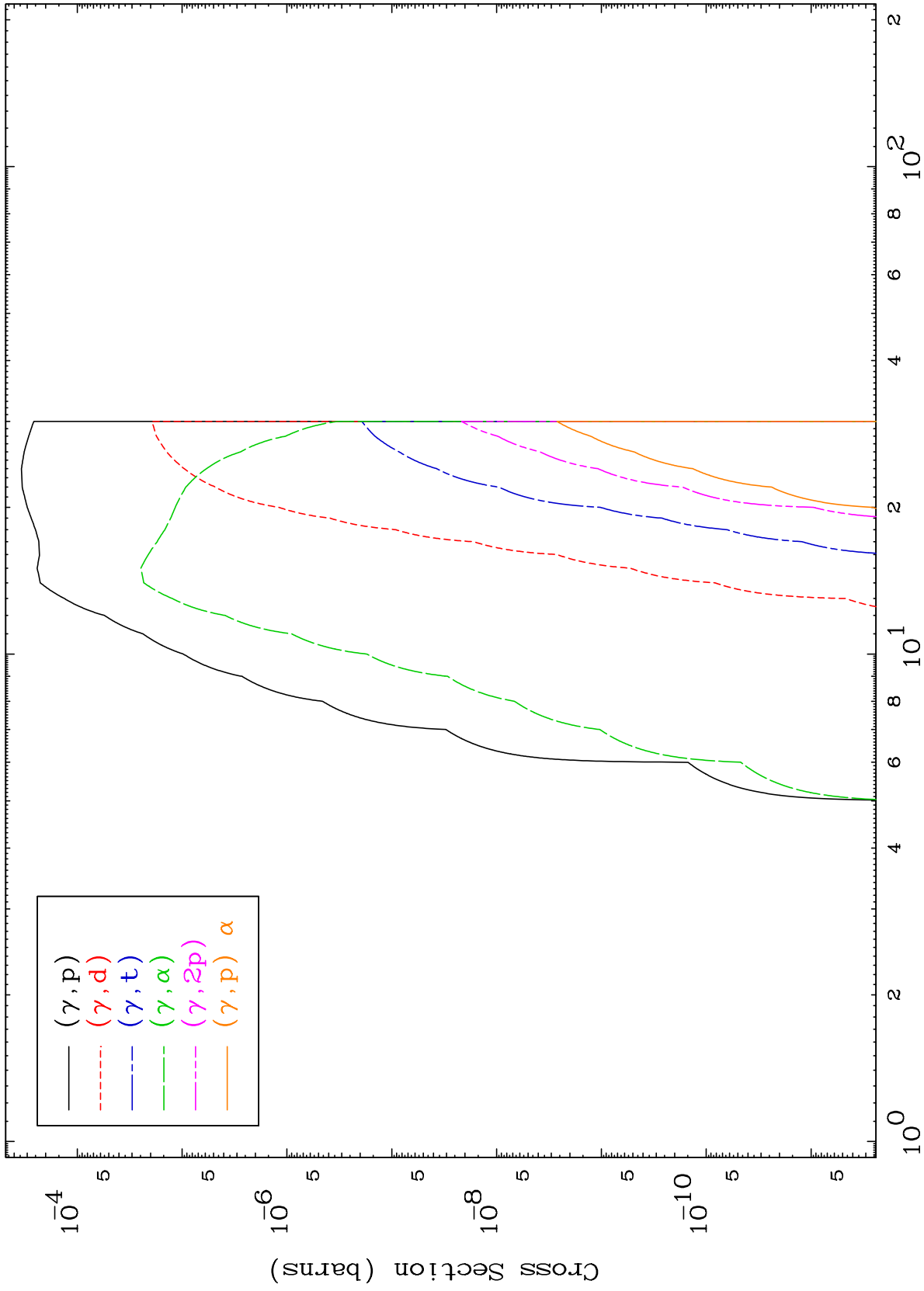
Incident Energy (MeV)

83-Bi-204

MAT 8310

Photon Charged Particle
0 Kelvin Cross Sections

83-Bi-204



83-Bi-204

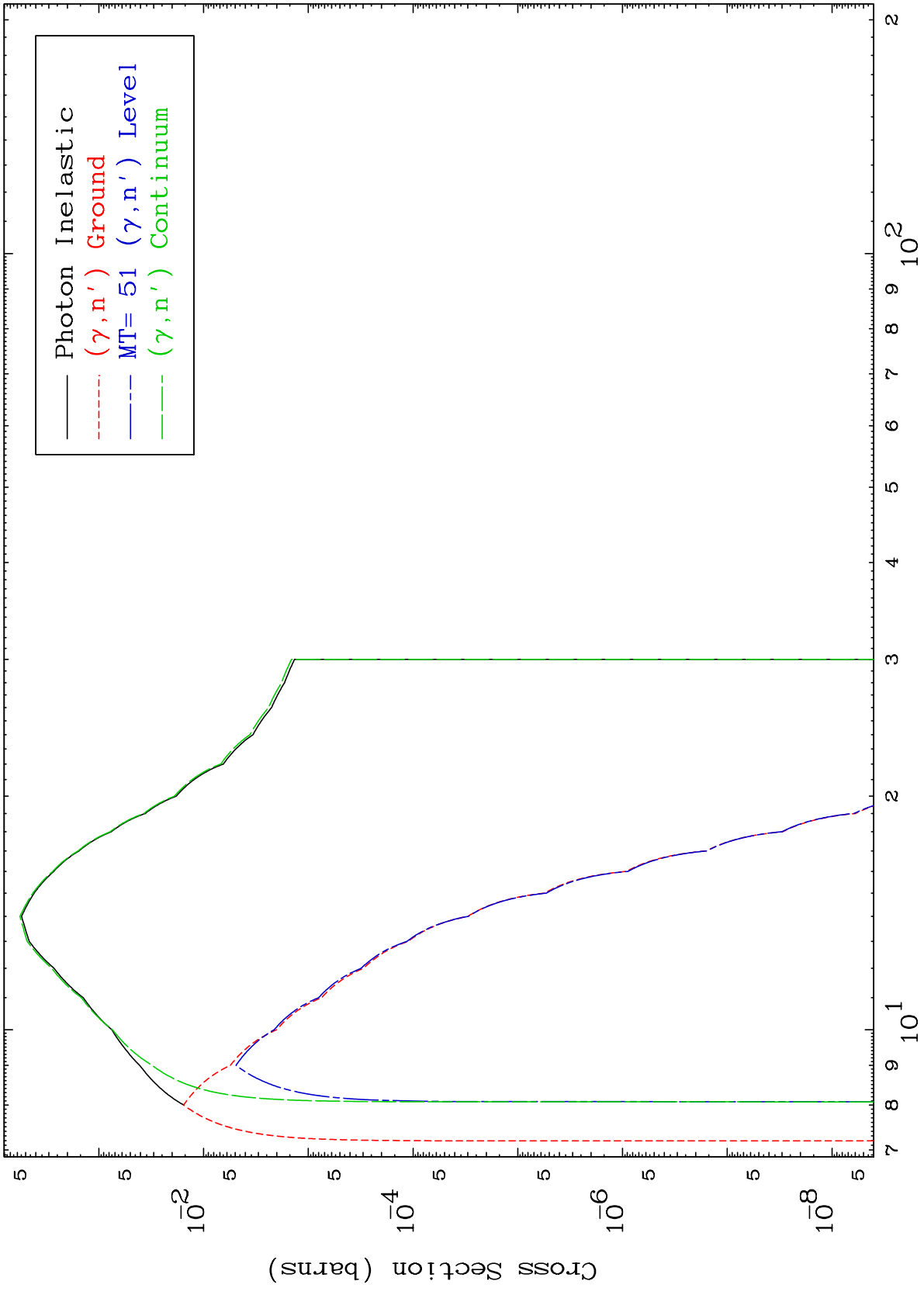
Incident Energy (MeV)

4

MAT 8310

(γ, n') Level
0 Kelvin Cross Sections

83-Bi-204



5

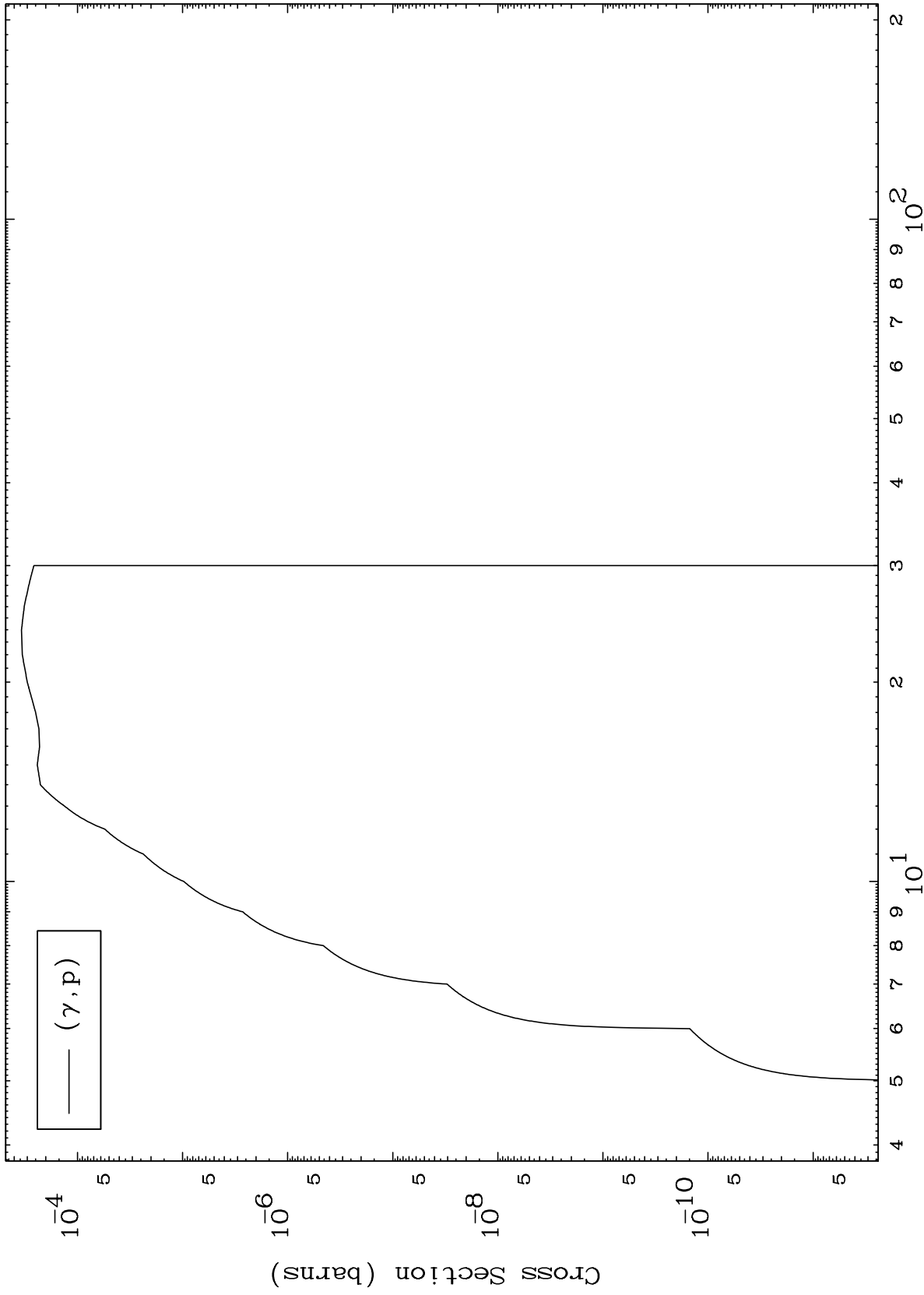
Incident Energy (MeV)

83-Bi-204

MAT 8310

(γ, p) Levels
0 Kelvin Cross Sections

83-Bi-204



6

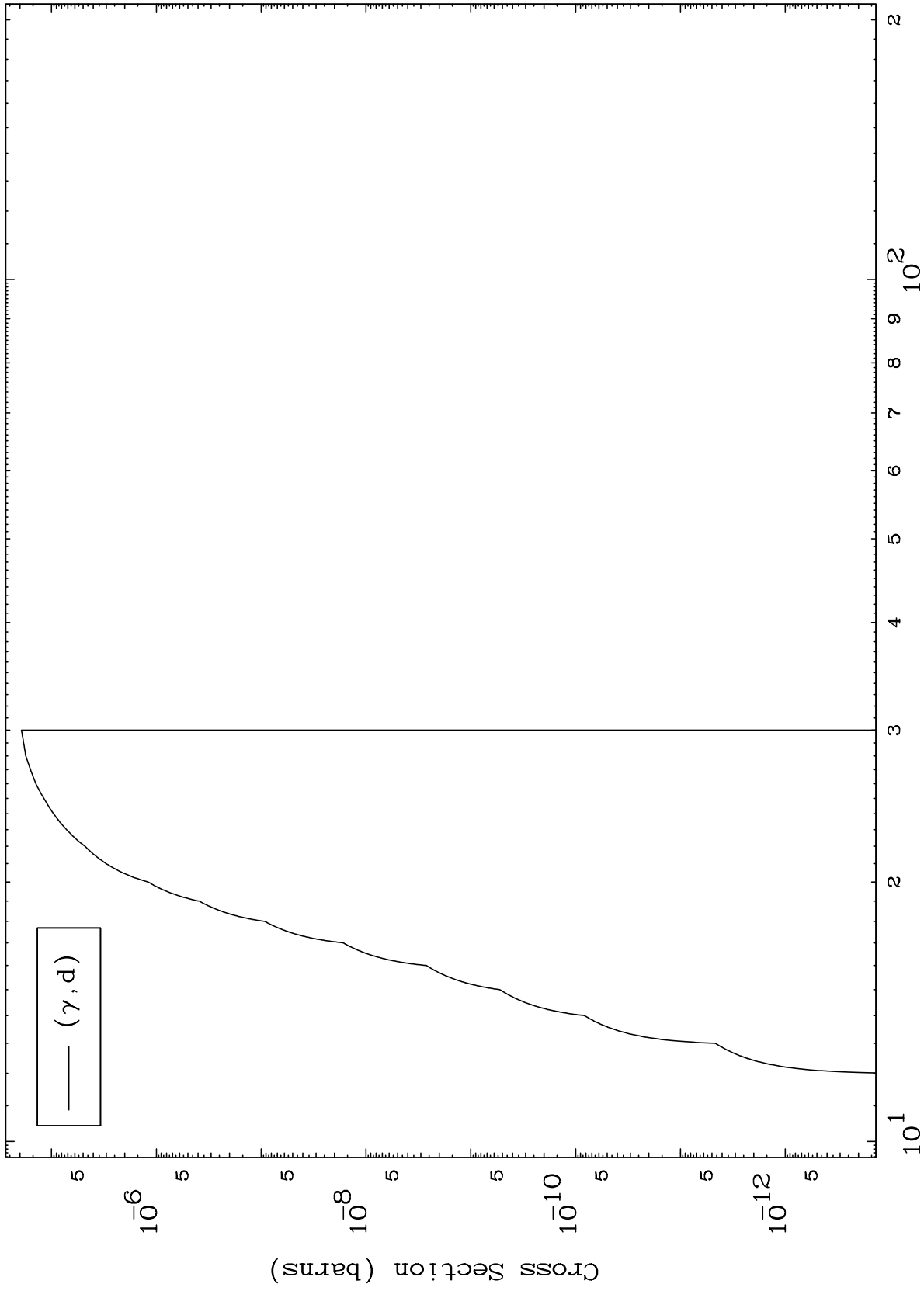
Incident Energy (MeV)

83-Bi-204

MAT 8310

(γ, d) Levels
0 Kelvin Cross Sections

83-Bi-204



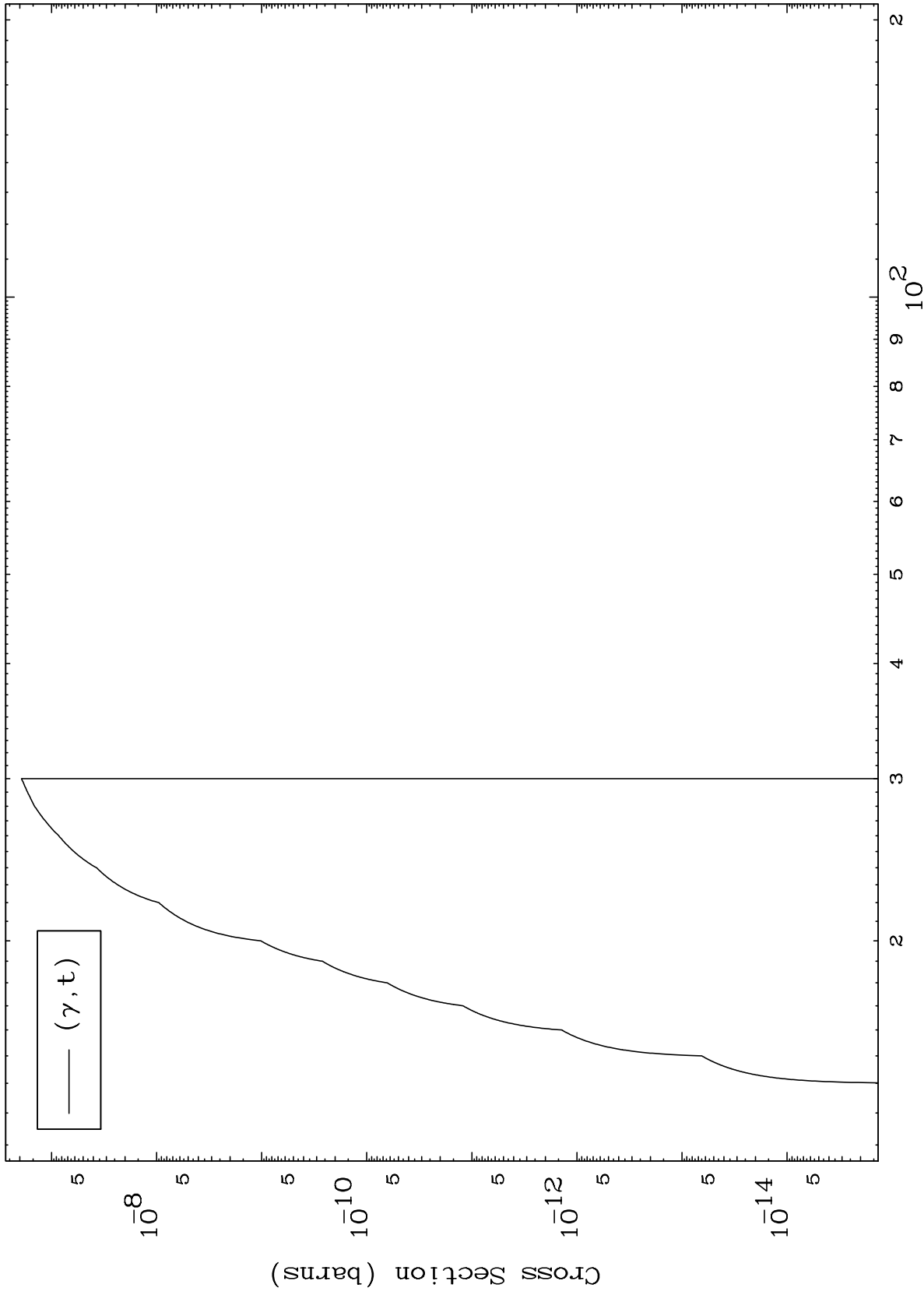
Incident Energy (MeV)

83-Bi-204

MAT 8310

(γ, t) Levels
0 Kelvin Cross Sections

83-Bi-204



8

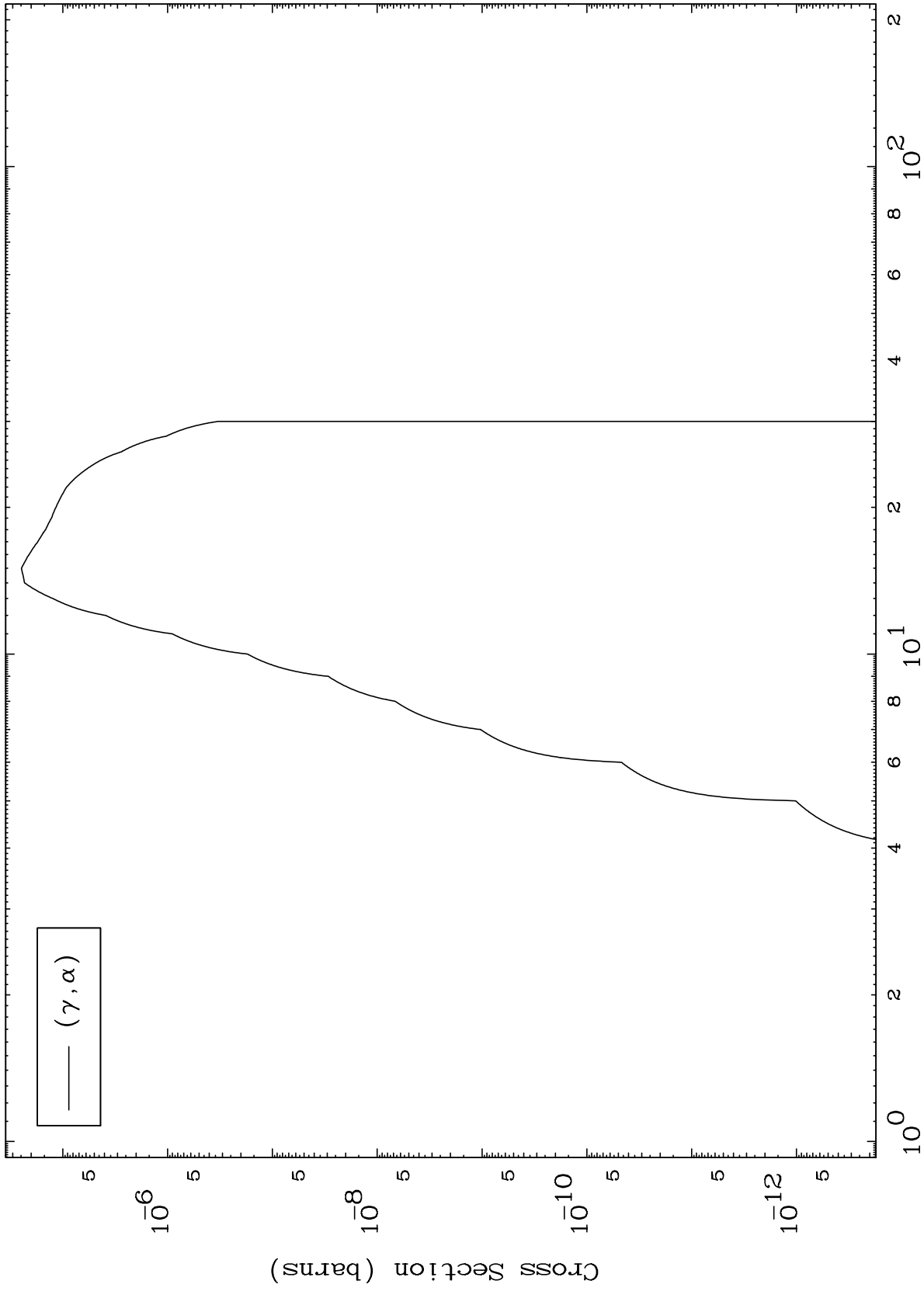
Incident Energy (MeV)

83-Bi-204

MAT 8310

(γ, α) Levels
0 Kelvin Cross Sections

83-Bi-204



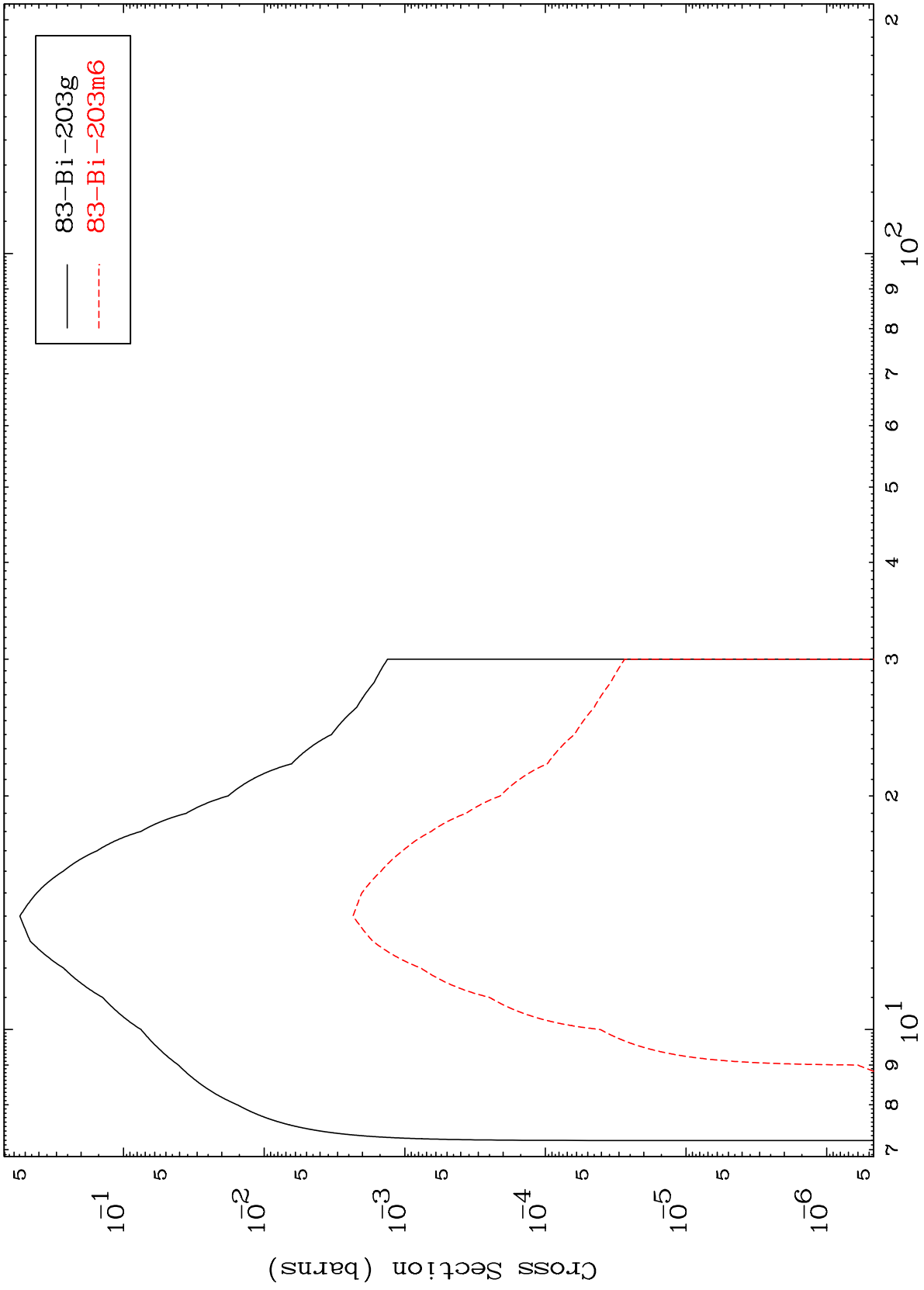
Incident Energy (MeV)

83-Bi-204

MAT 8310

Photon Inelastic
Radionuclide Production Cross Section

83-Bi-204



10

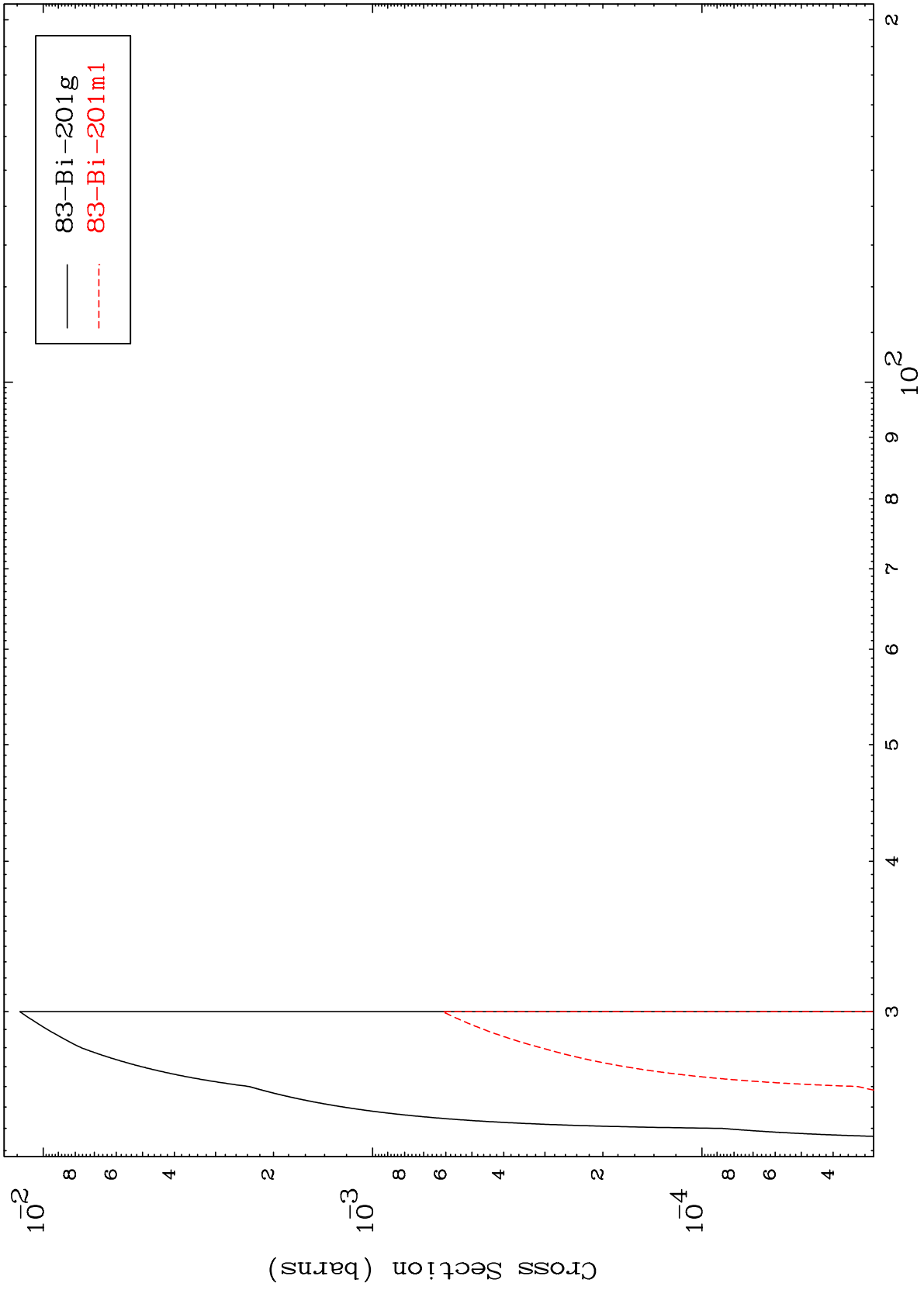
Incident Energy (MeV)

83-Bi-204

MAT 8310

83-Bi-204

($\gamma, 3n$)
Radionuclide Production Cross Section



83-Bi-204

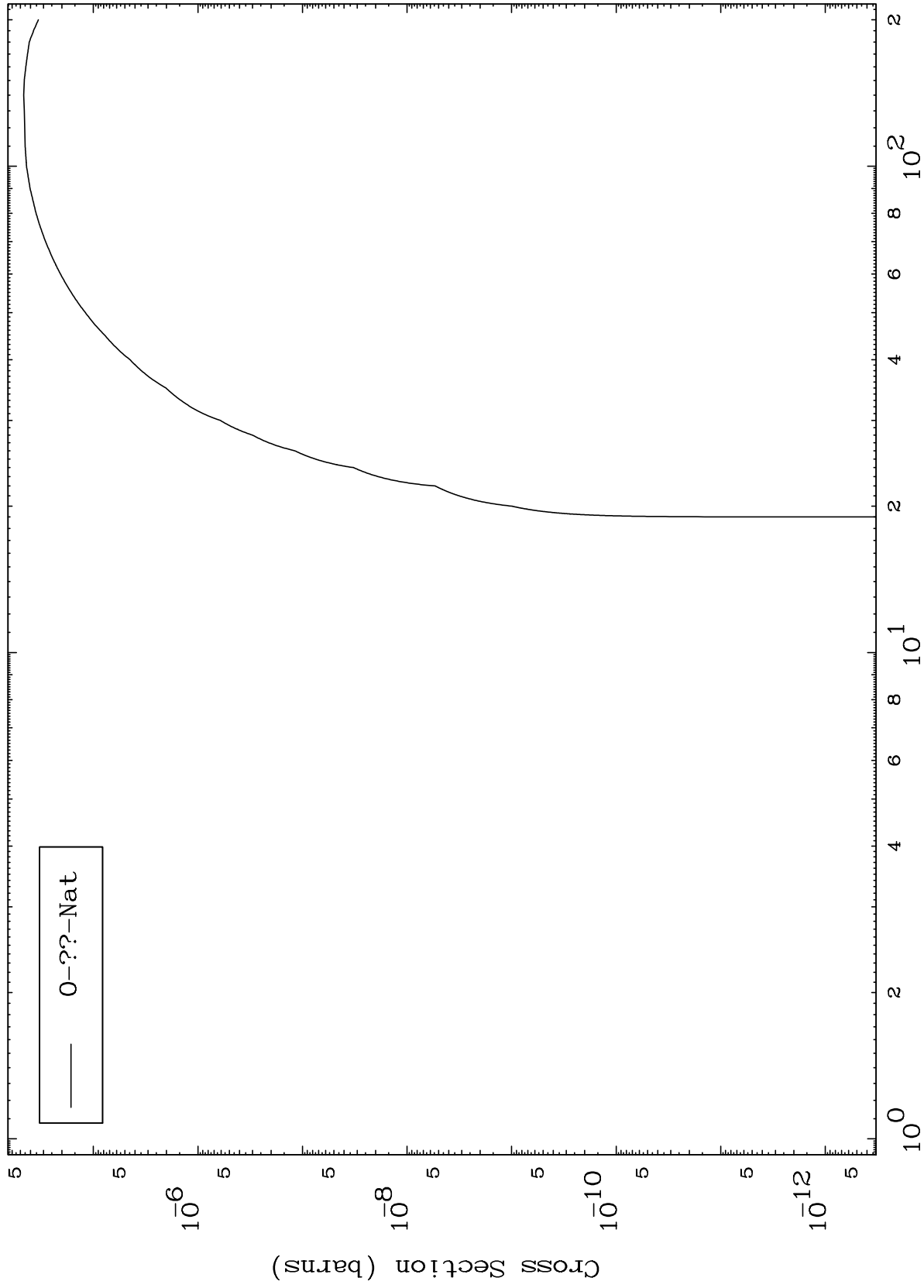
Incident Energy (MeV)

11

MAT 8310

Photon Fission
Radionuclide Production Cross Section

83-Bi-204



Incident Energy (MeV)

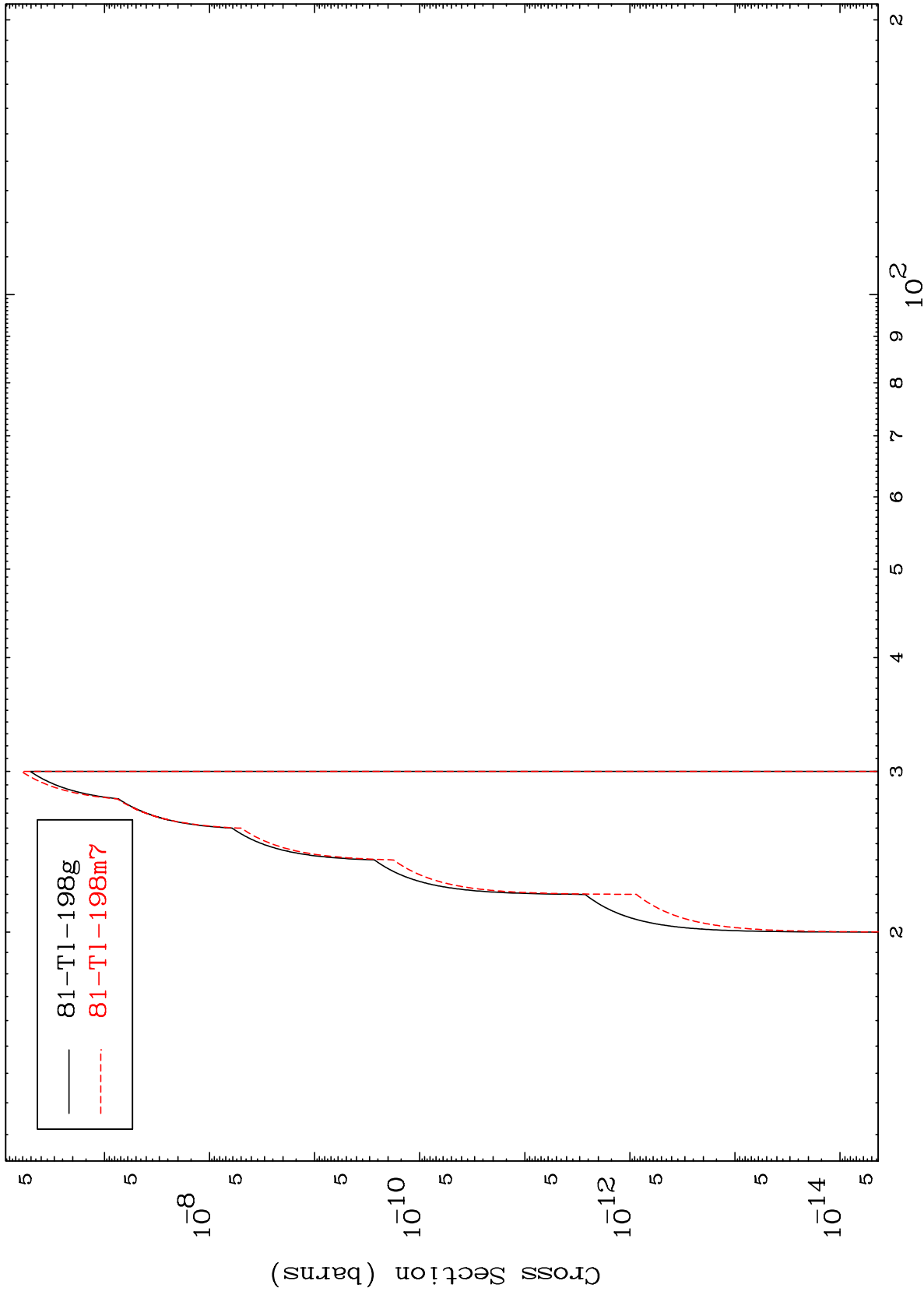
83-Bi-204

MAT 8310

$(\gamma, 2n) \alpha$

83-Bi-204

Radionuclide Production Cross Section



13

Incident Energy (MeV)

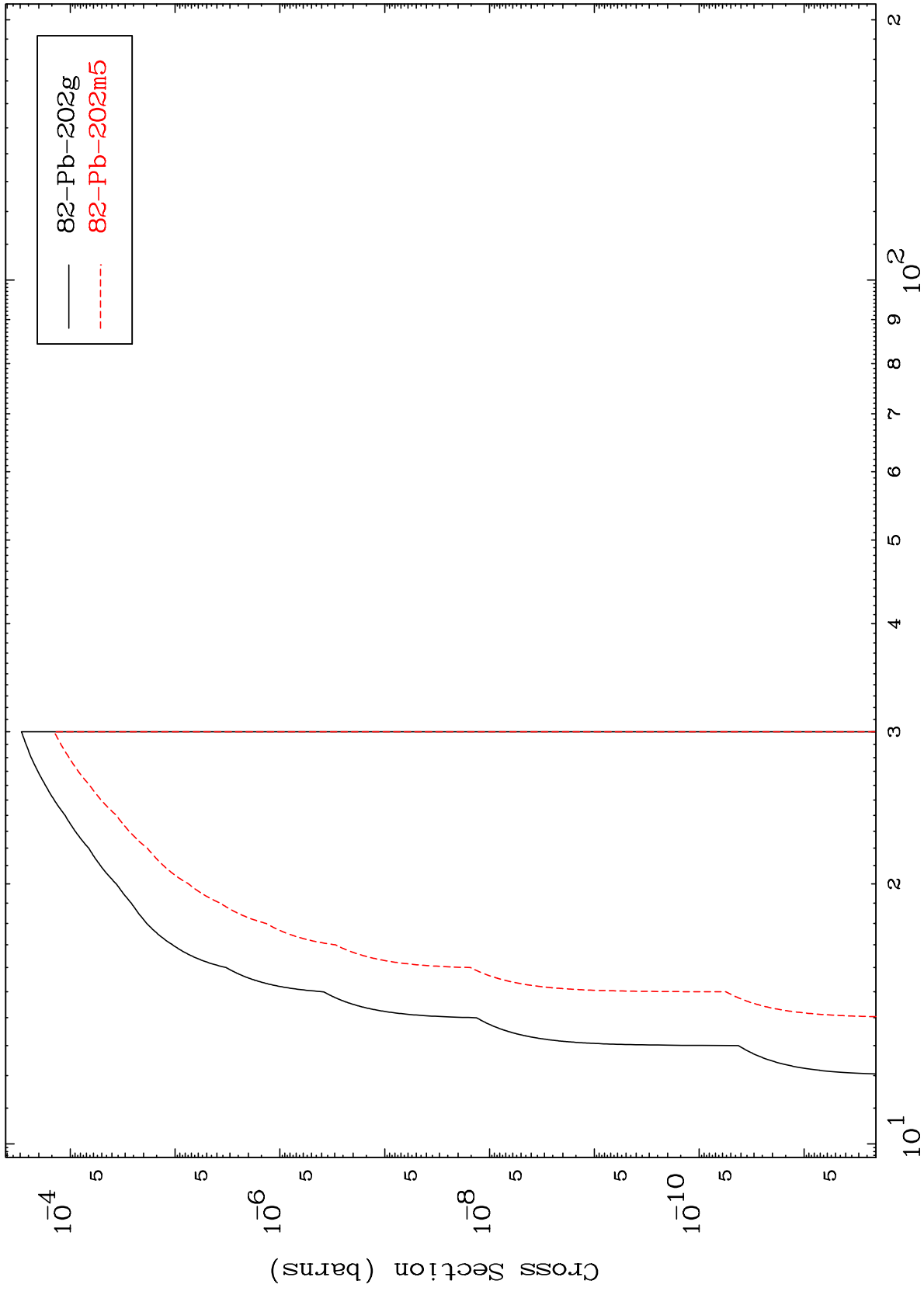
83-Bi-204

MAT 8310

(γ, n') p

83-Bi-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

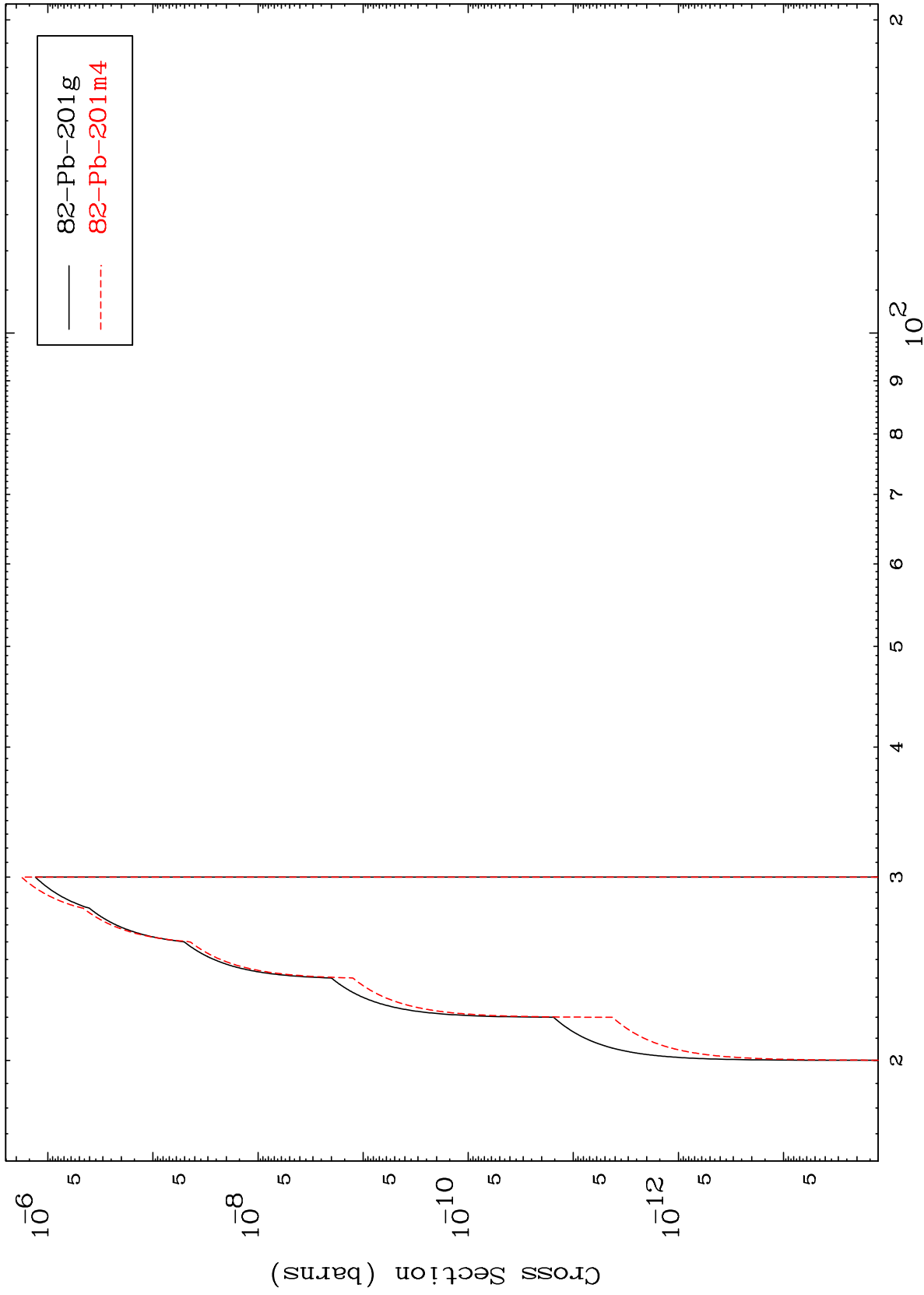
83-Bi-204

MAT 8310

(γ, n') d

83-Bi-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

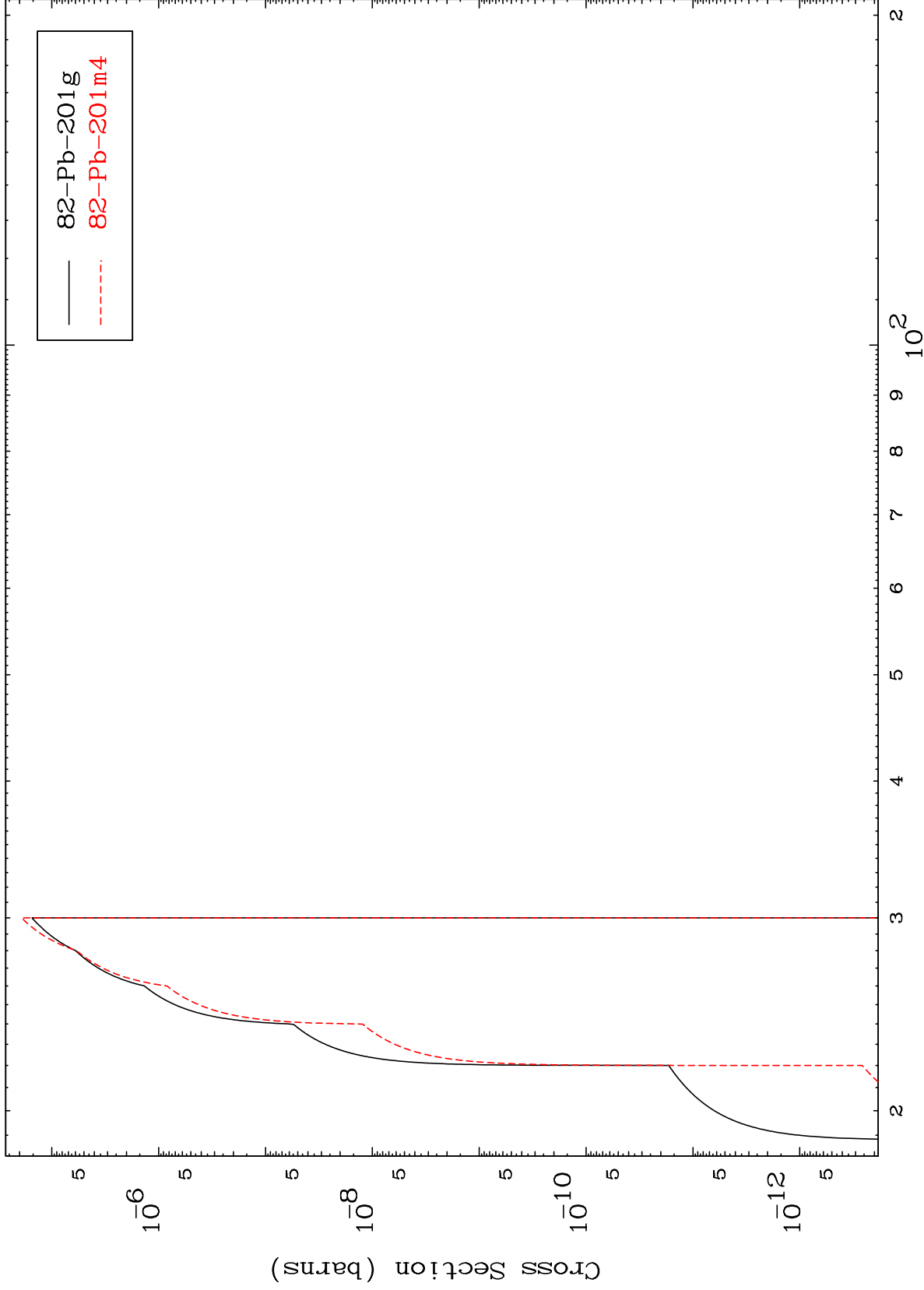
83-Bi-204

MAT 8310

($\gamma, 2n$) p

83-Bi-204

Radionuclide Production Cross Section



16

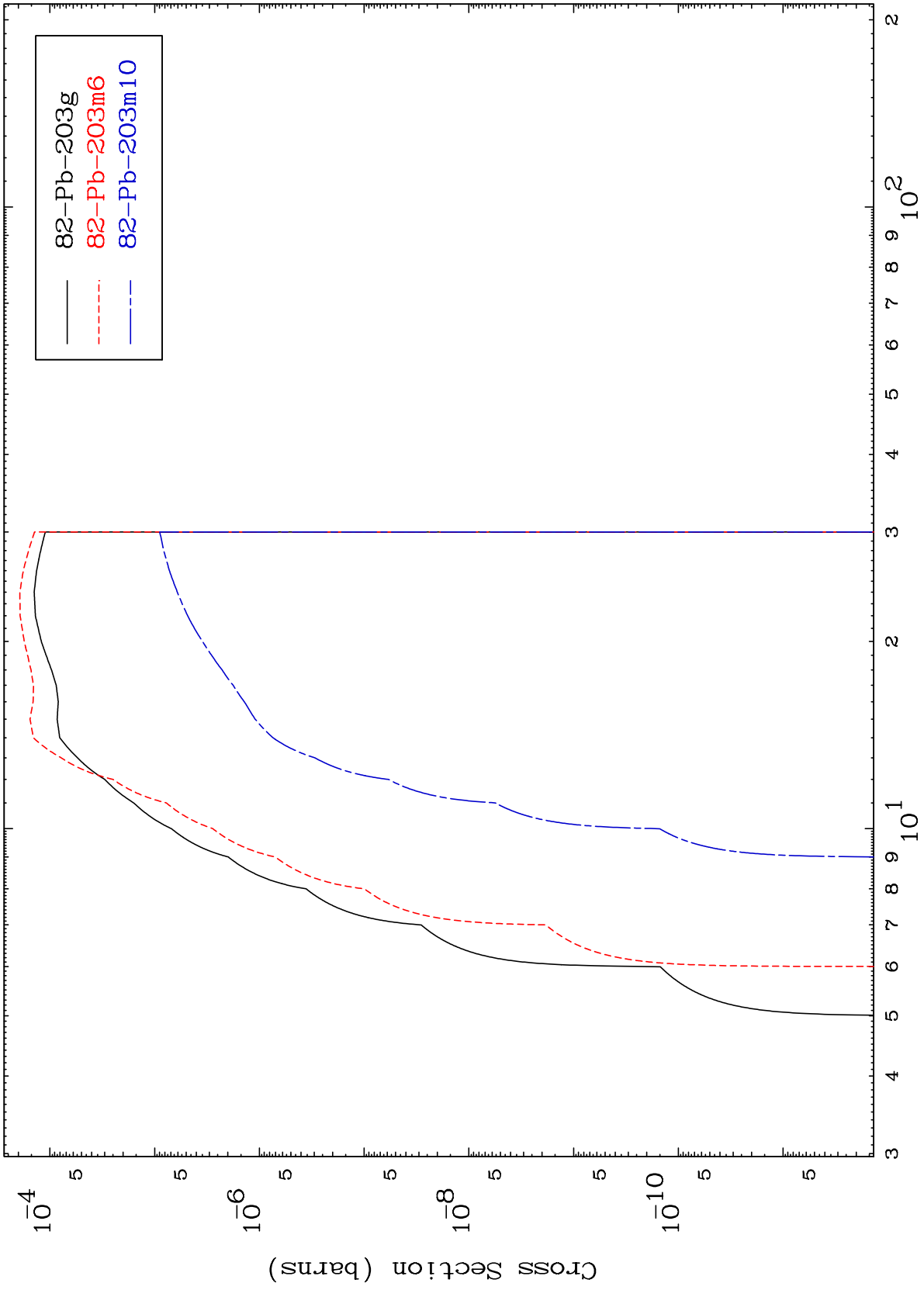
Incident Energy (MeV)

83-Bi-204

MAT 8310

83-Bi-204

Radionuclide Production Cross Section
(γ, p)



17

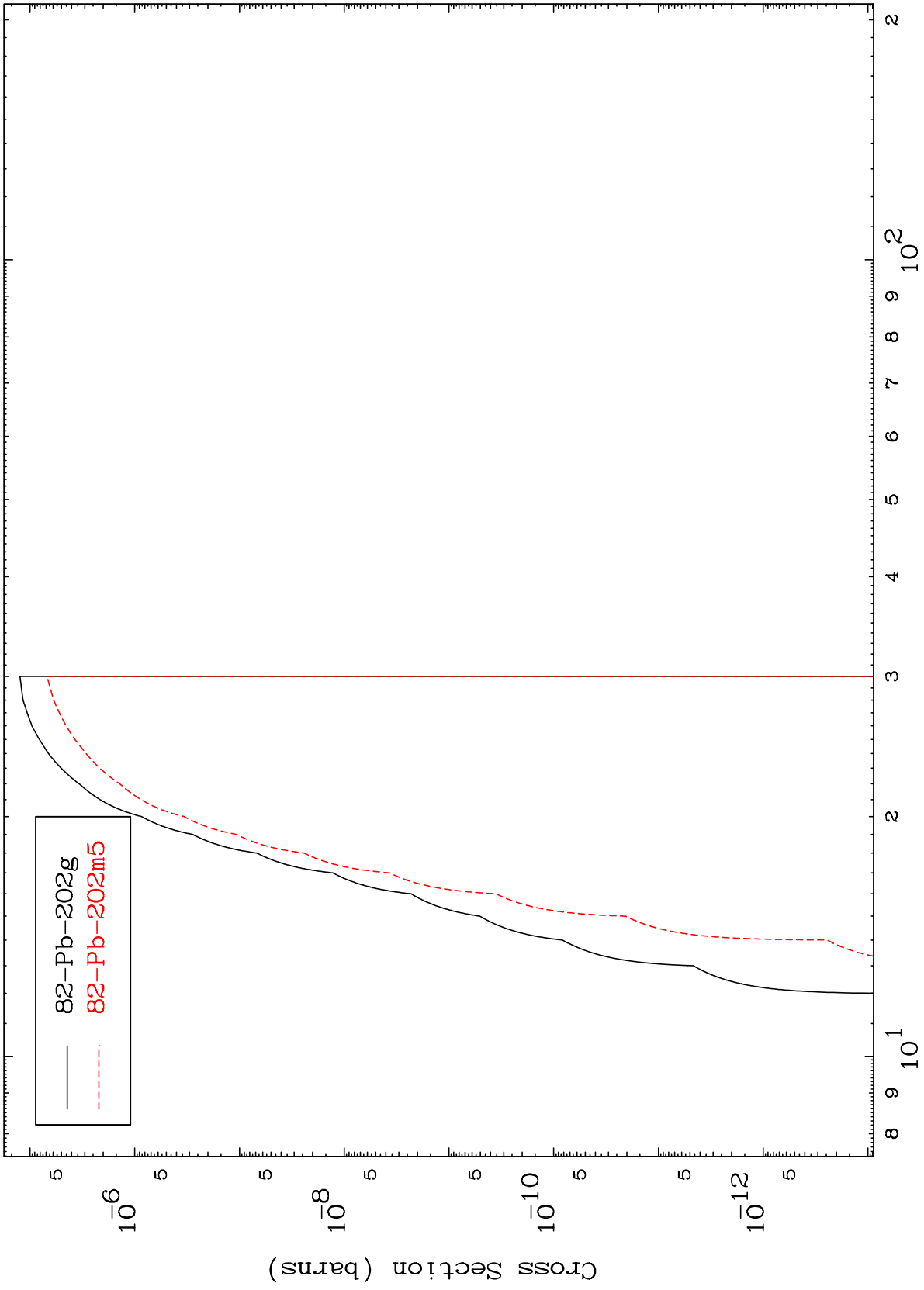
Incident Energy (MeV)

83-Bi-204

MAT 8310

83-Bi-204

(γ, d)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

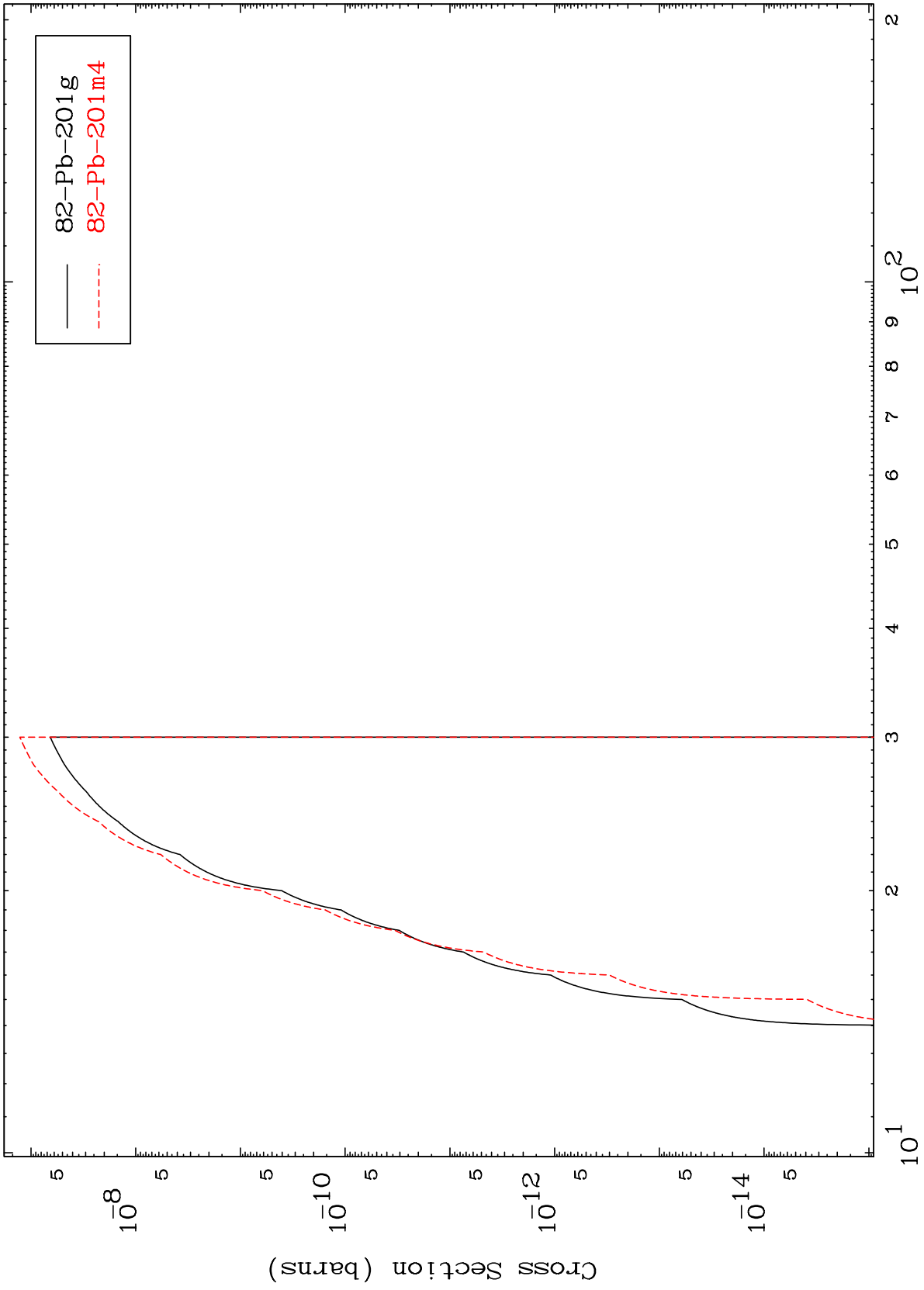
83-Bi-204

MAT 8310

(γ, t)

83-Bi-204

Radionuclide Production Cross Section



19

Incident Energy (MeV)

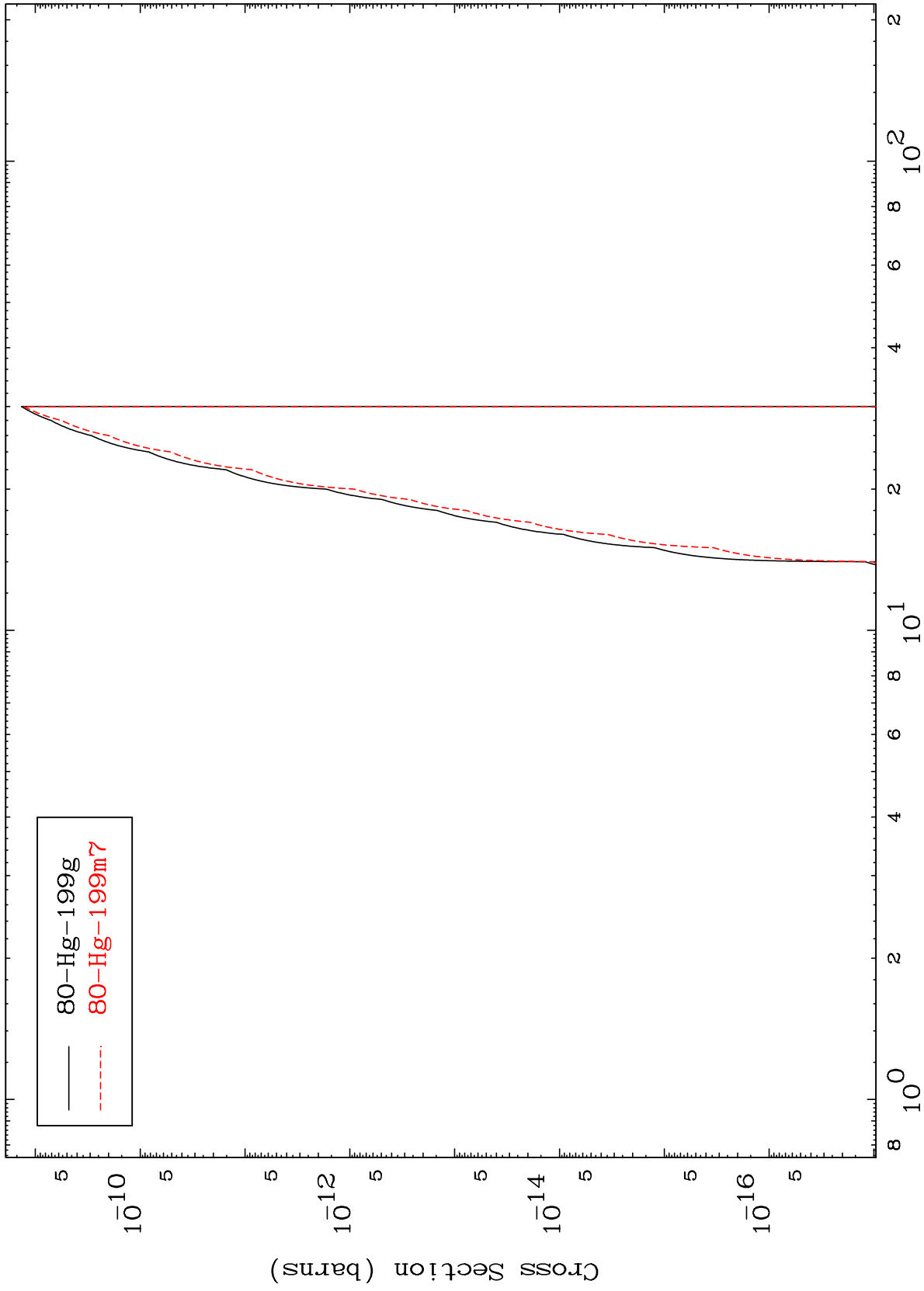
83-Bi-204

MAT 8310

(γ, p) α

83-Bi-204

Radionuclide Production Cross Section



20

Incident Energy (MeV)

83-Bi-204