

Program EVALPLOT
(Version 2018-1)

by

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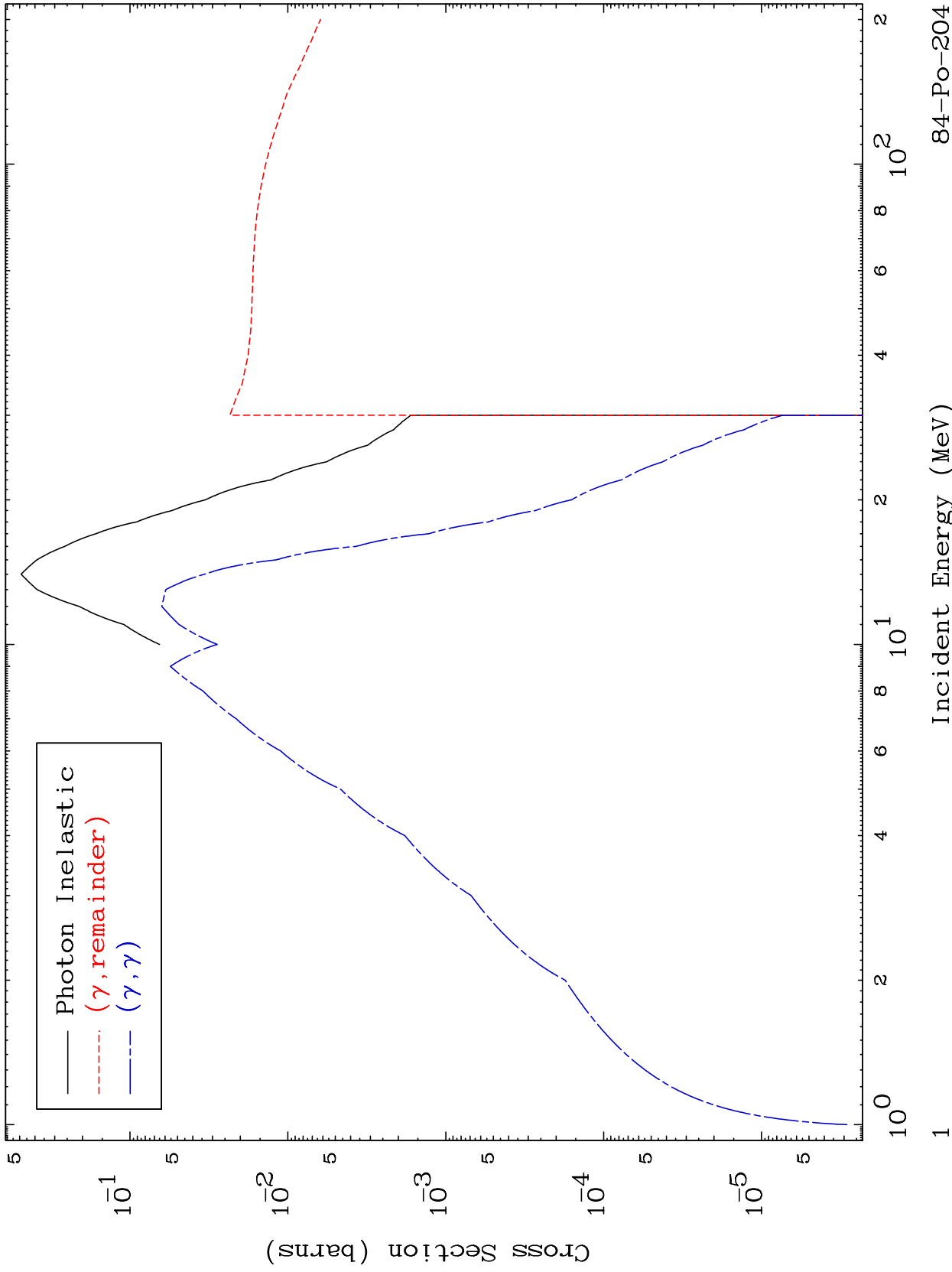
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8419

Photon Major
0 Kelvin Cross Sections

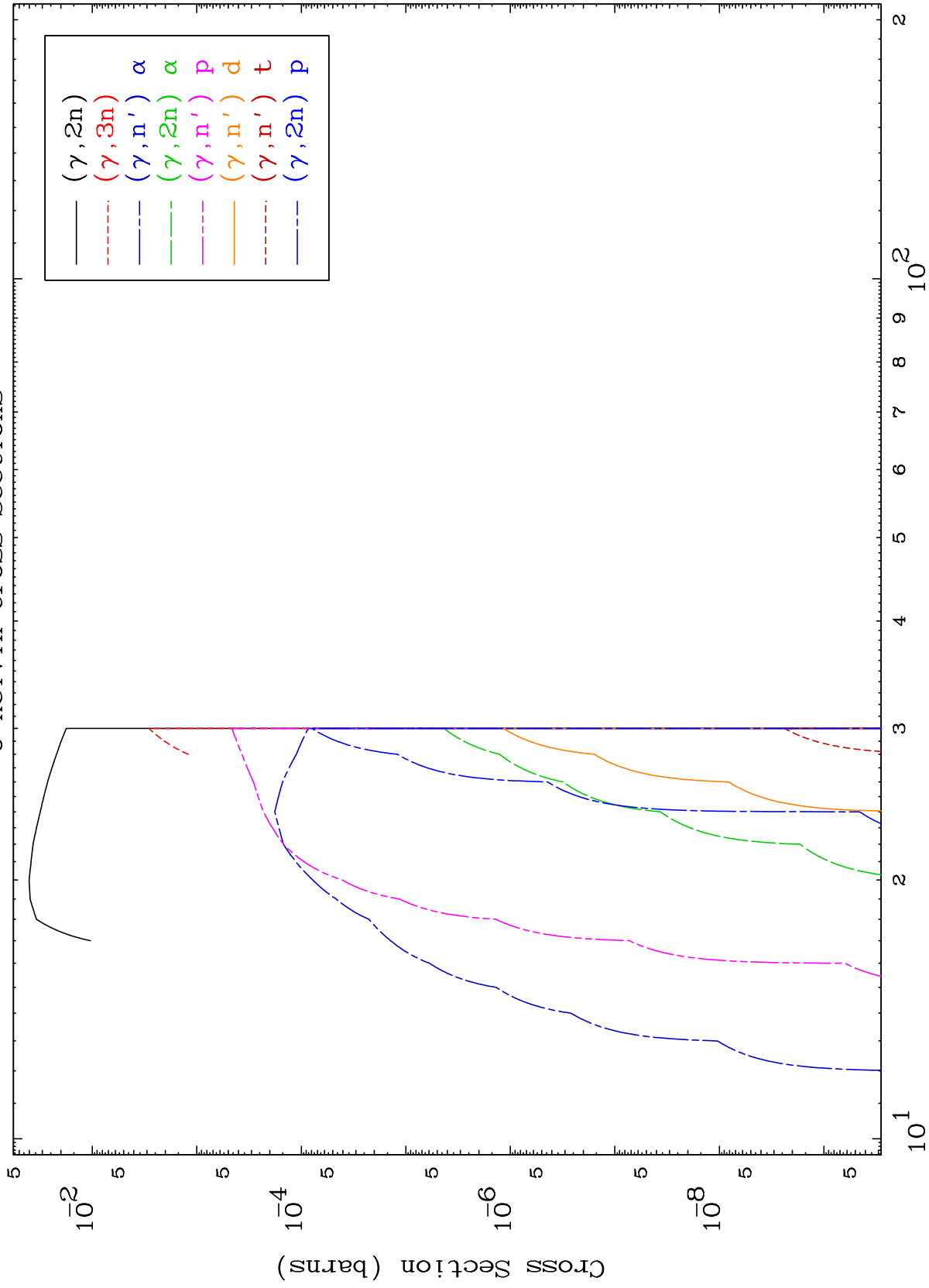
84-Po-204



MAT 8419

Photon Neutron Production
0 Kelvin Cross Sections

84-Po-204



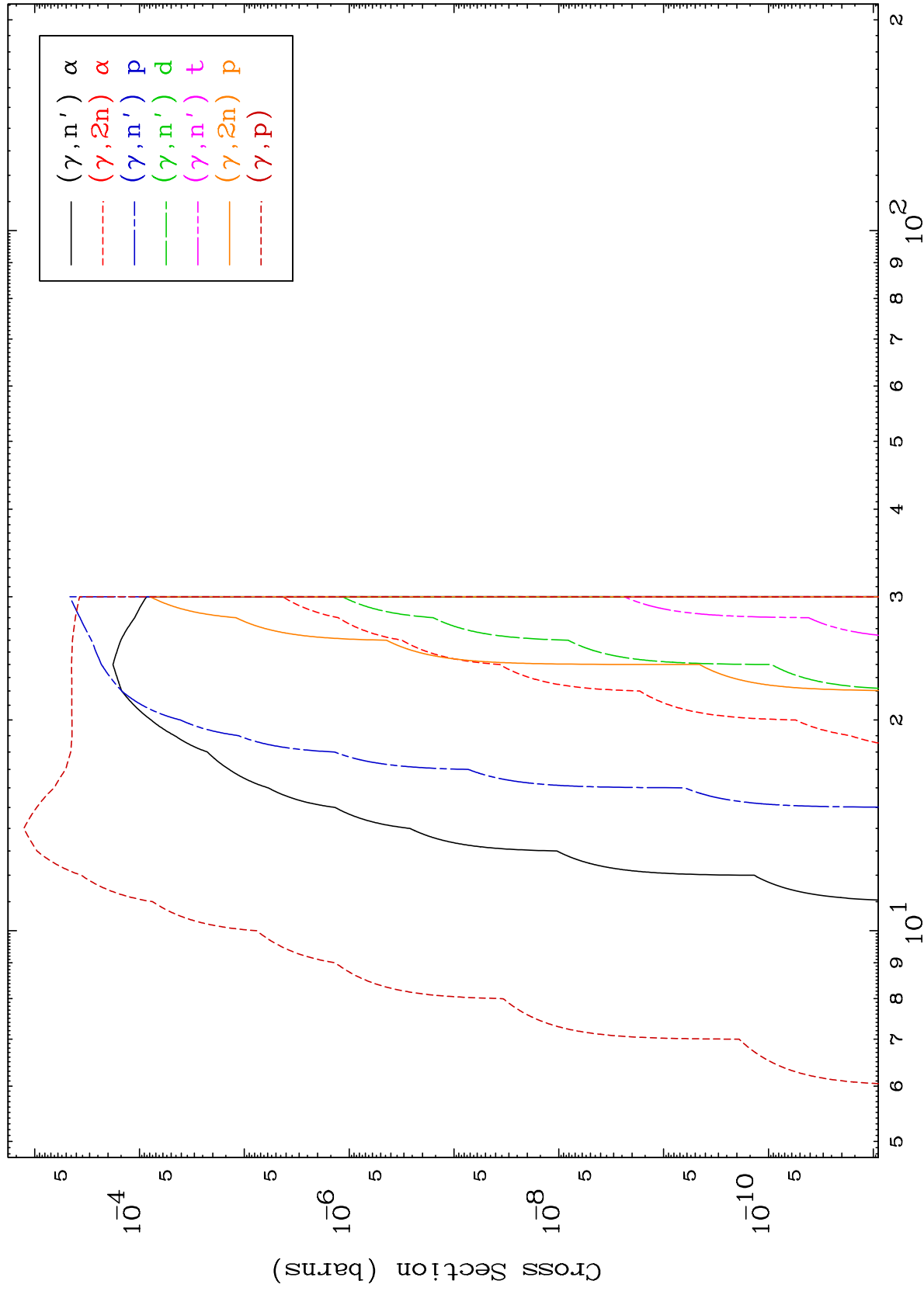
84-Po-204

Incident Energy (MeV)

MAT 8419

Photon Charged Particle
0 Kelvin Cross Sections

84-Po-204



3

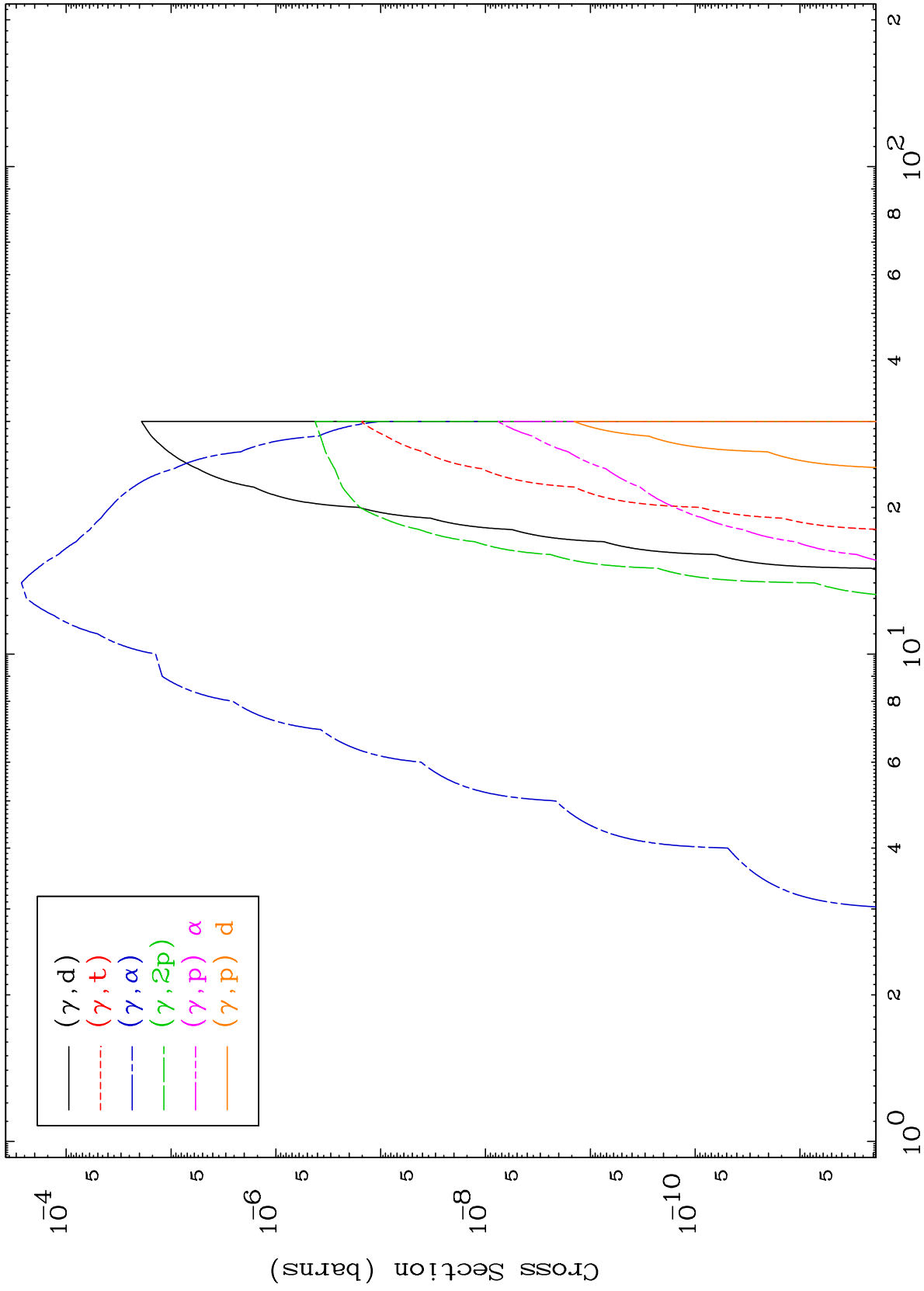
Incident Energy (MeV)

84-Po-204

MAT 8419

Photon Charged Particle
0 Kelvin Cross Sections

84-Po-204



84-Po-204

Incident Energy (MeV)

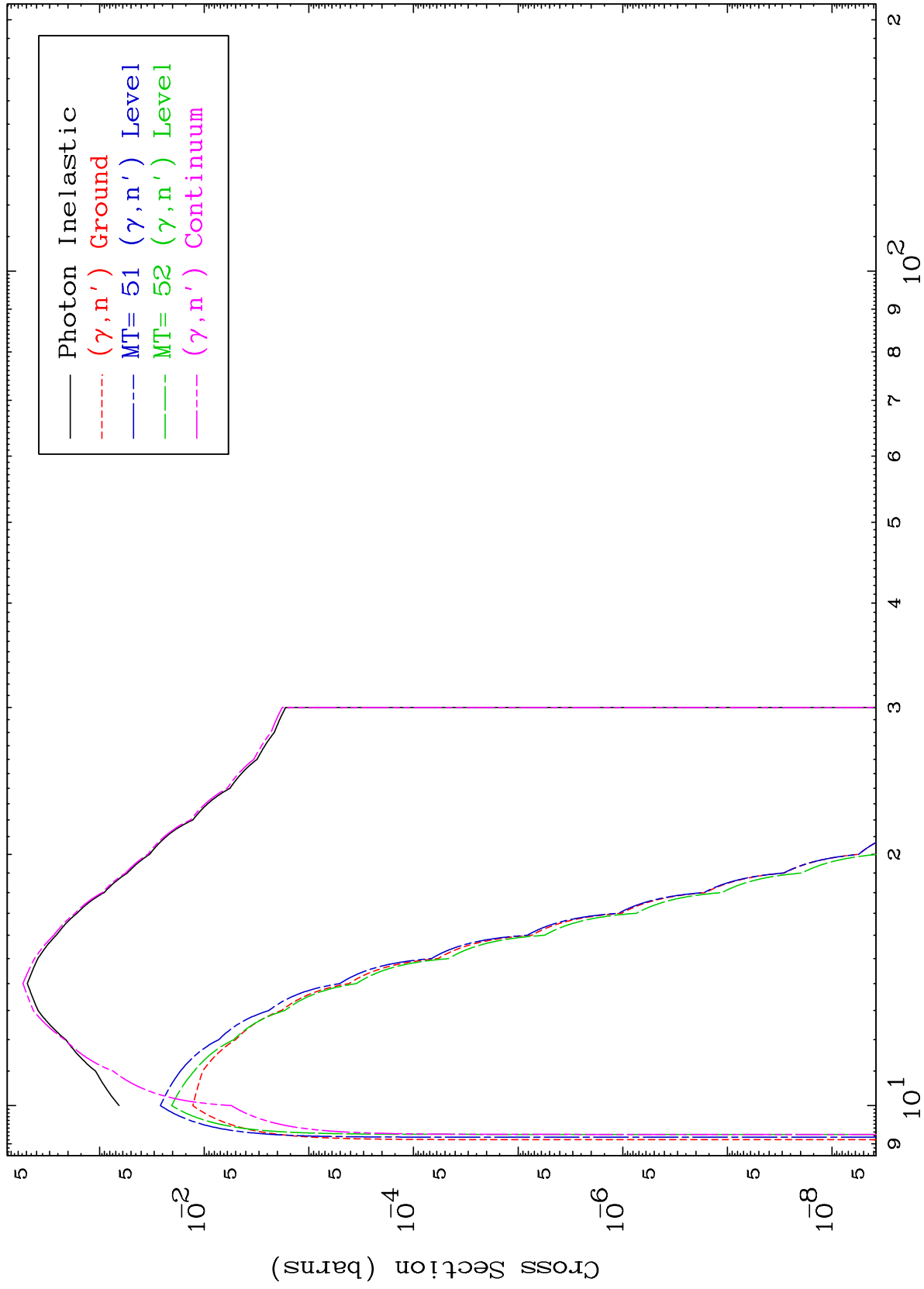
4

MAT 8419

(γ, n') Level

84-Po-204

0 Kelvin Cross Sections



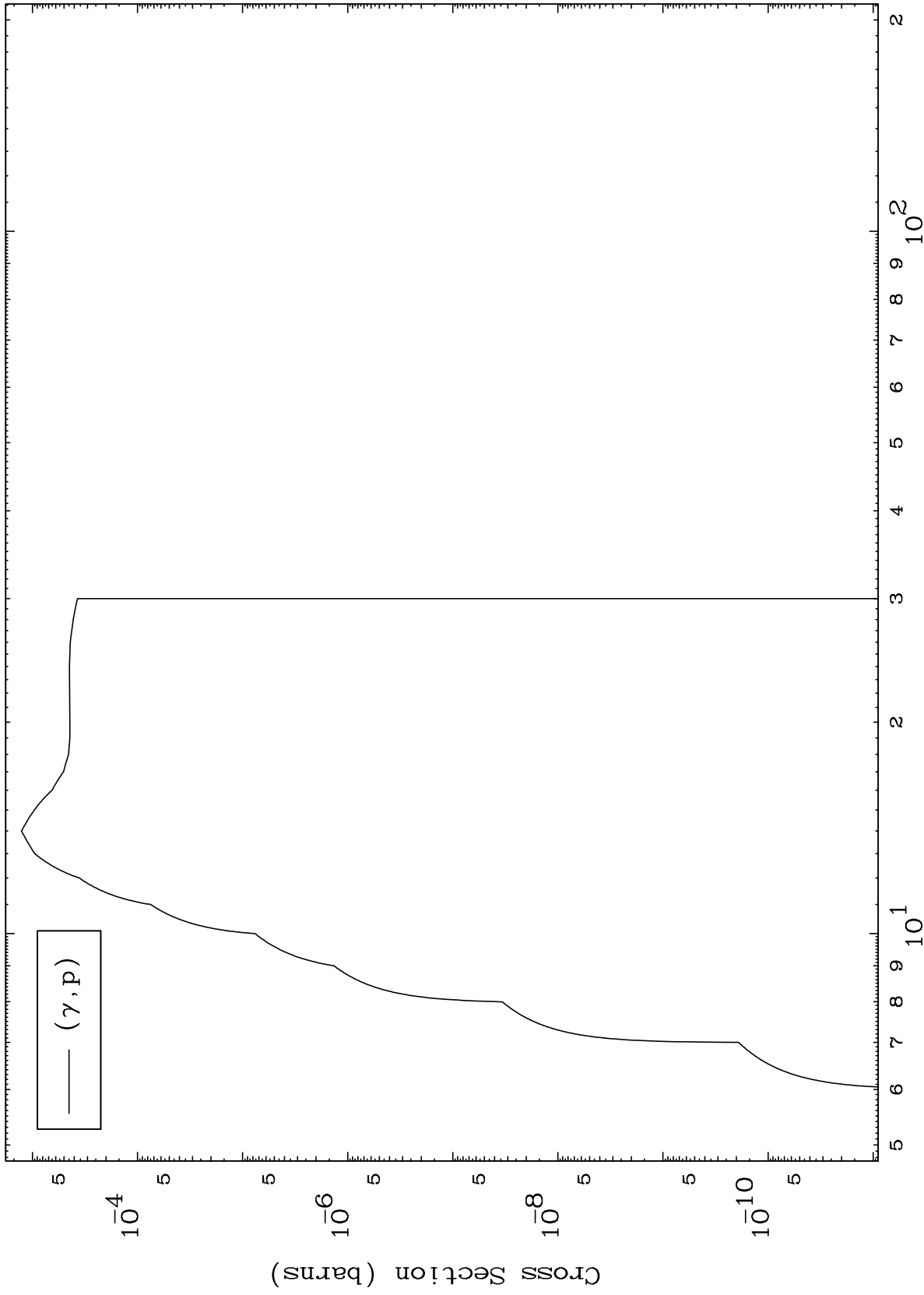
Incident Energy (MeV)

84-Po-204

MAT 8419

(γ, p) Levels
0 Kelvin Cross Sections

84-Po-204



6

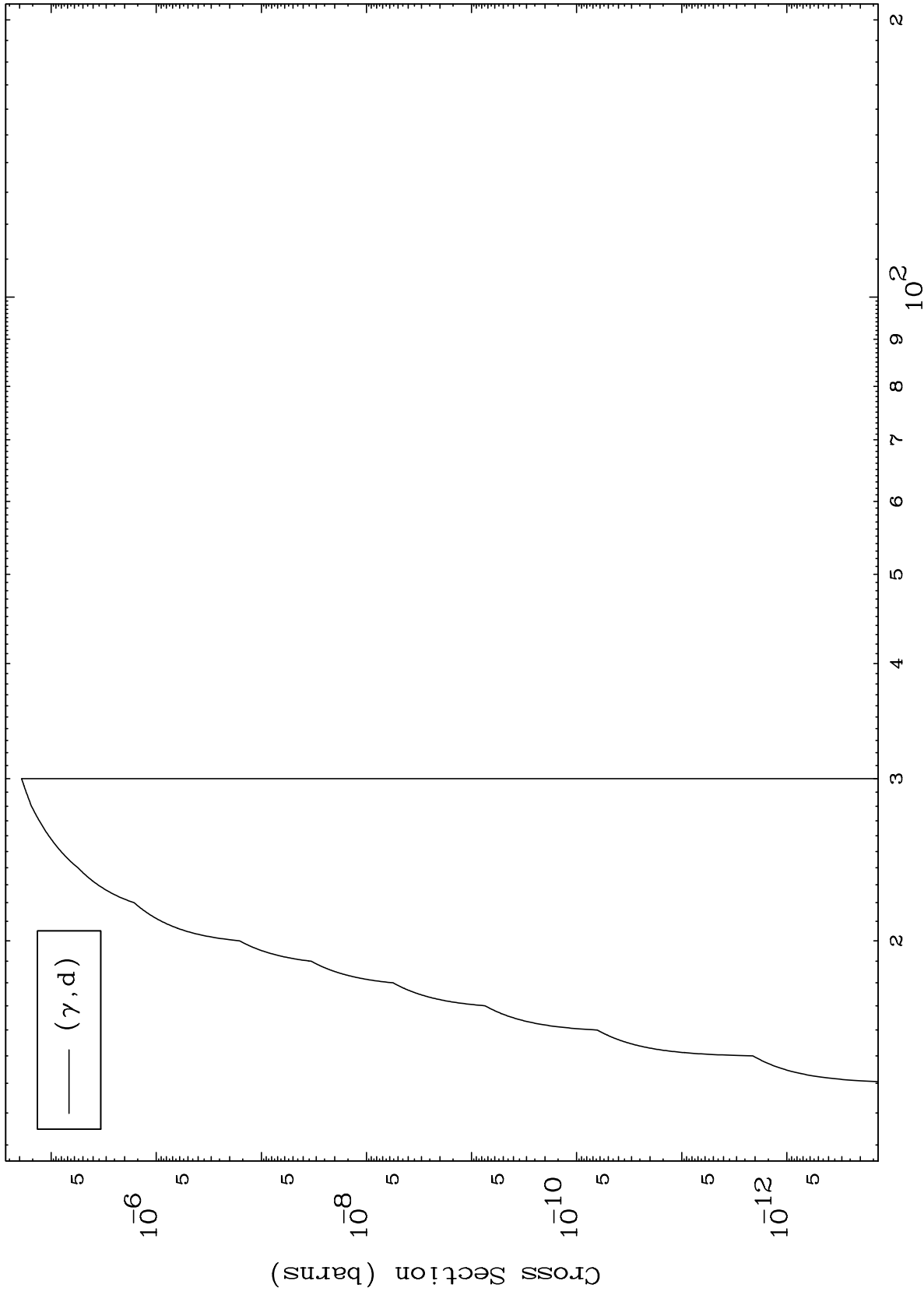
Incident Energy (MeV)

84-Po-204

MAT 8419

(γ, d) Levels
0 Kelvin Cross Sections

84-Po-204



7

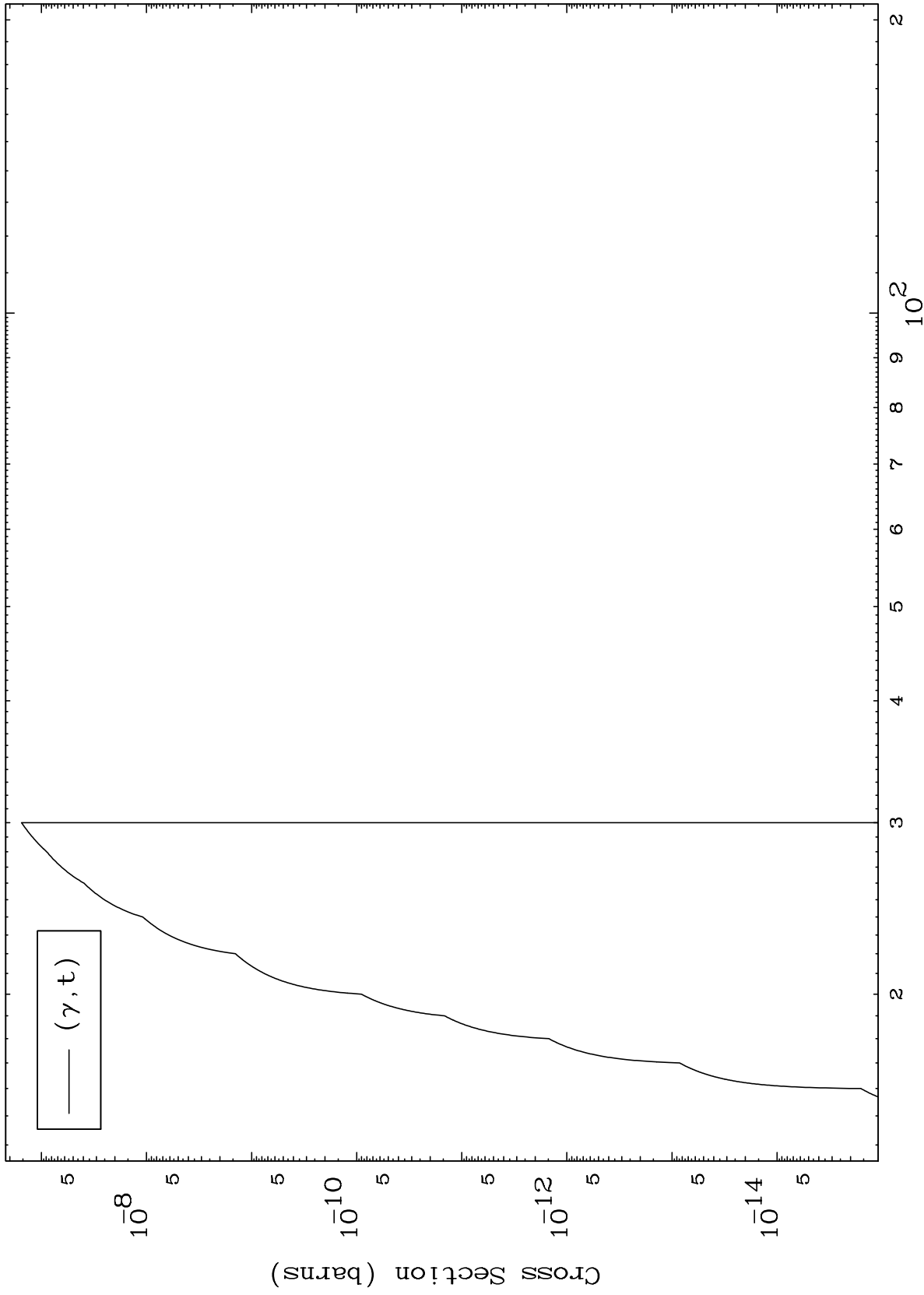
Incident Energy (MeV)

84-Po-204

MAT 8419

(γ, t) Levels
0 Kelvin Cross Sections

84-Po-204



8

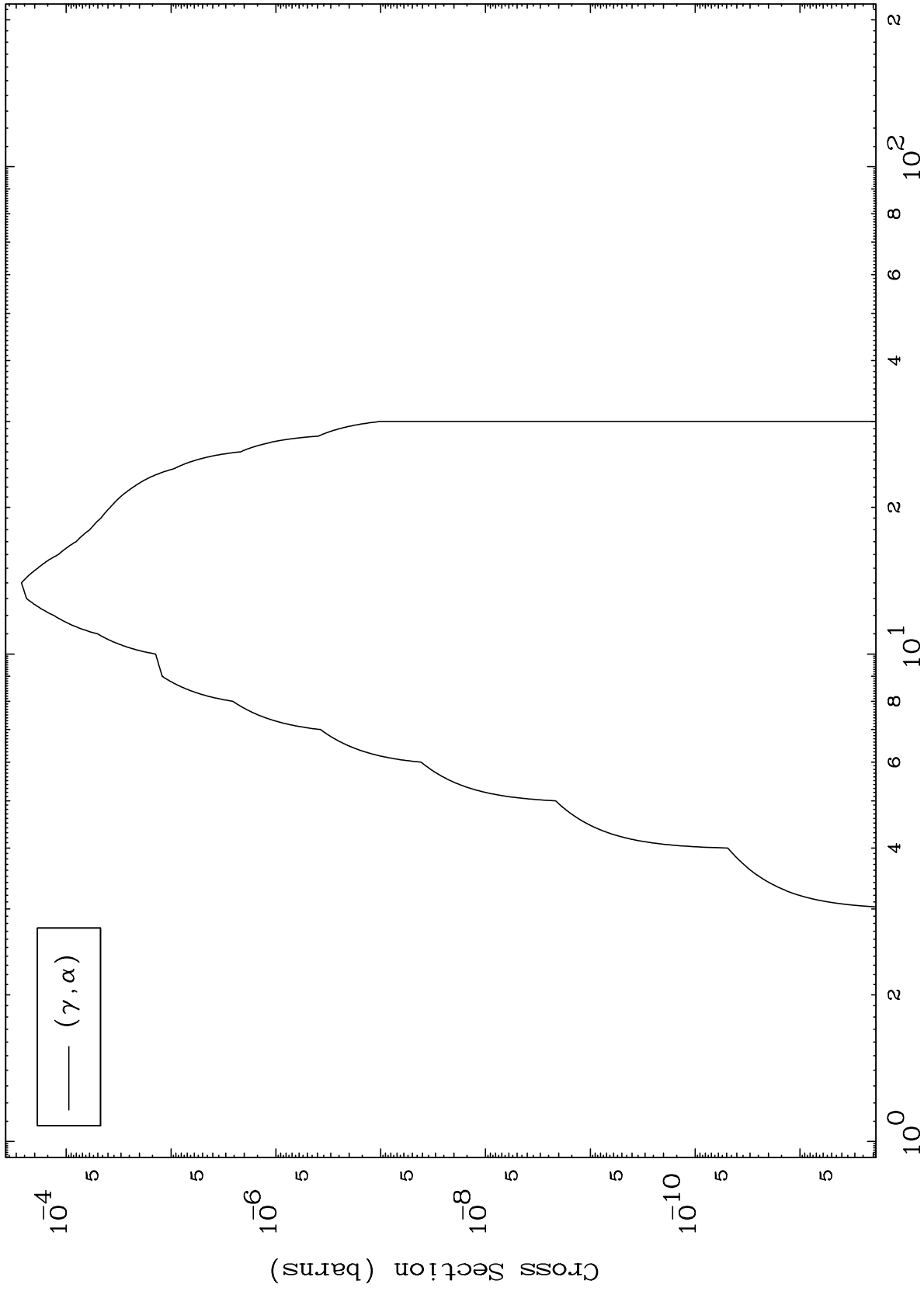
Incident Energy (MeV)

84-Po-204

MAT 8419

(γ, α) Levels
0 Kelvin Cross Sections

84-Po-204



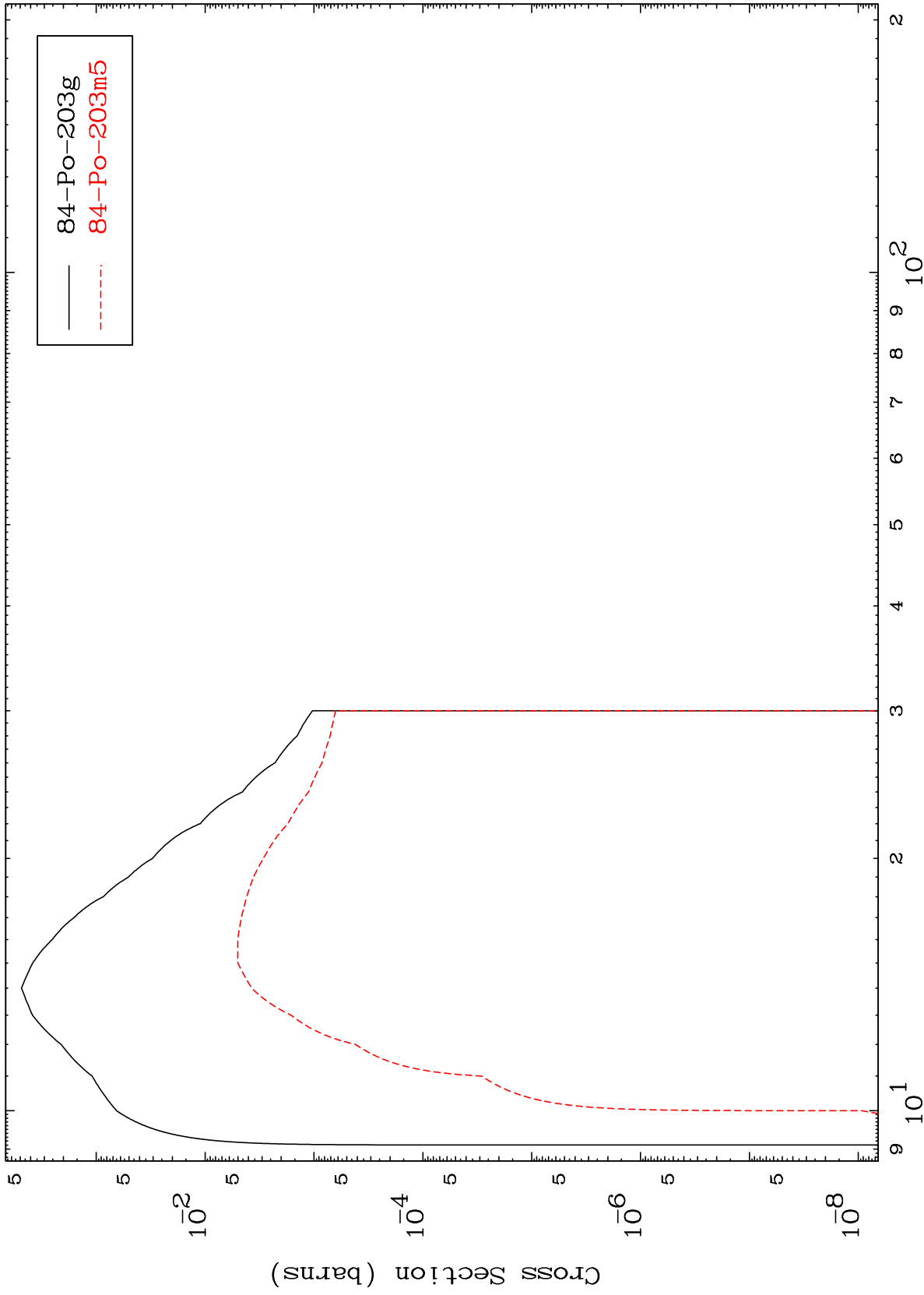
Incident Energy (MeV)

84-Po-204

MAT 8419

Photon Inelastic
Radionuclide Production Cross Section

84-Po-204



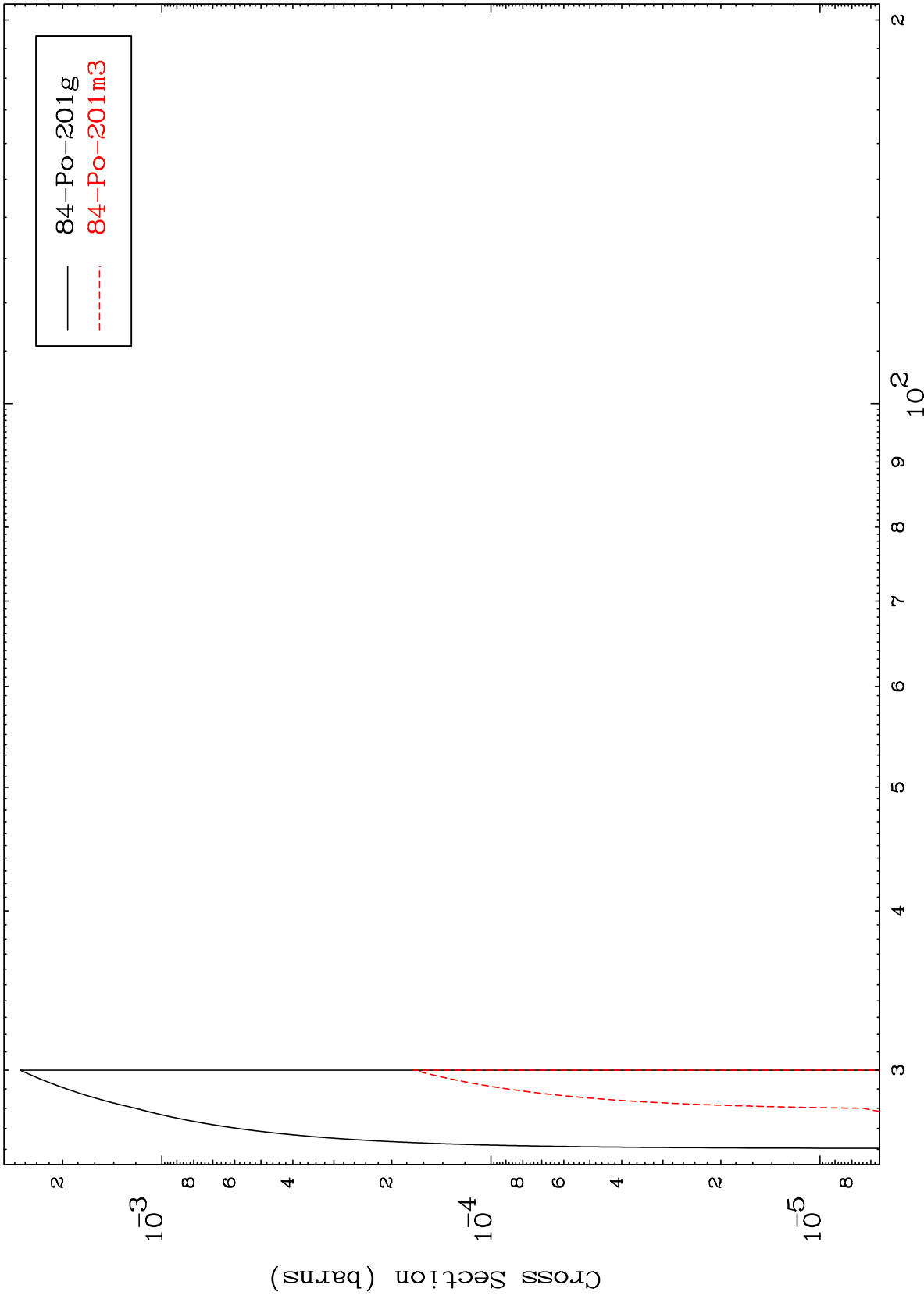
Incident Energy (MeV)

84-Po-204

MAT 8419

84-Po-204

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



84-Po-204

Incident Energy (MeV)

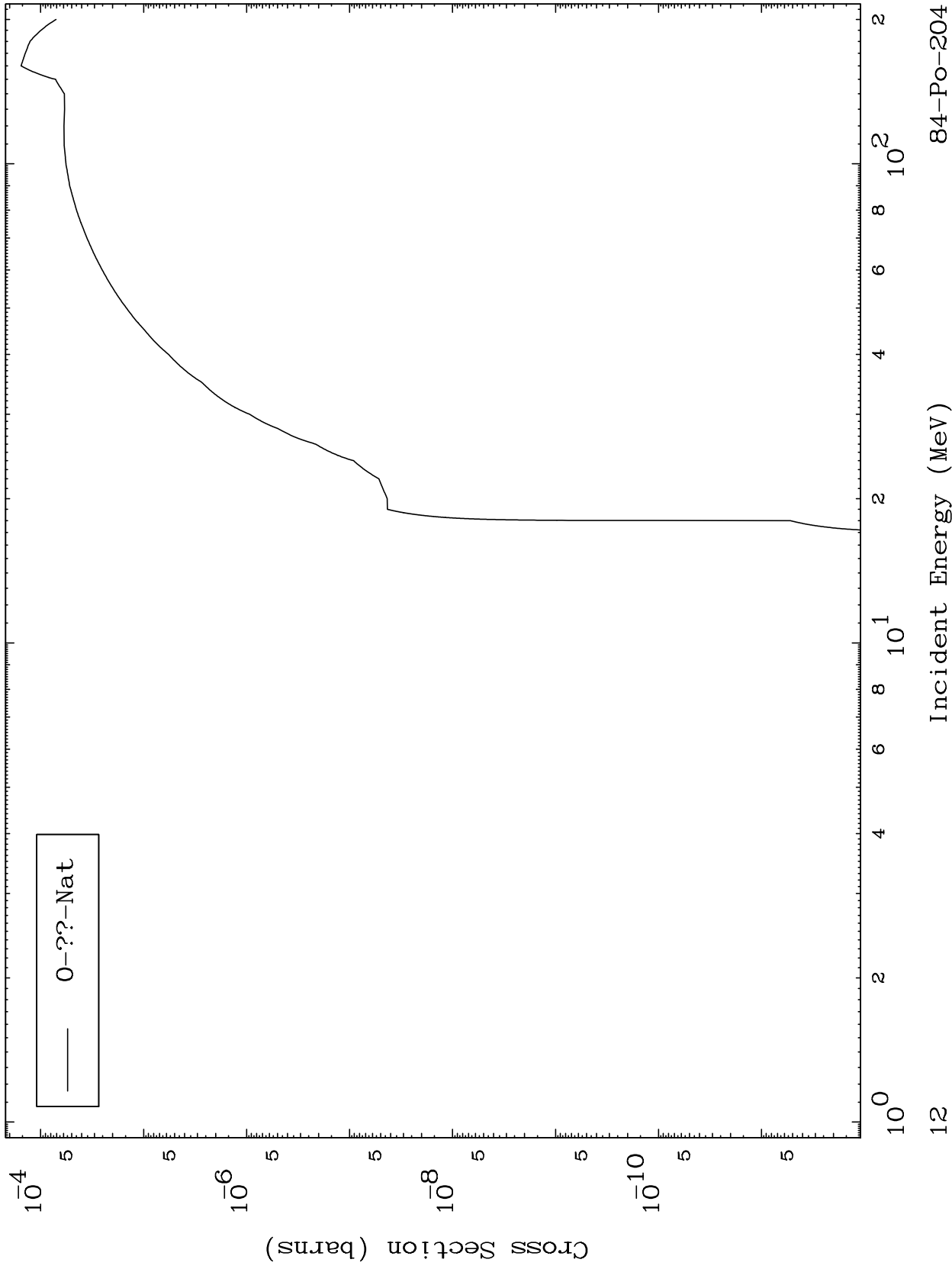
11

MAT 8419

Photon Fission

84-Po-204

Radionuclide Production Cross Section



84-Po-204

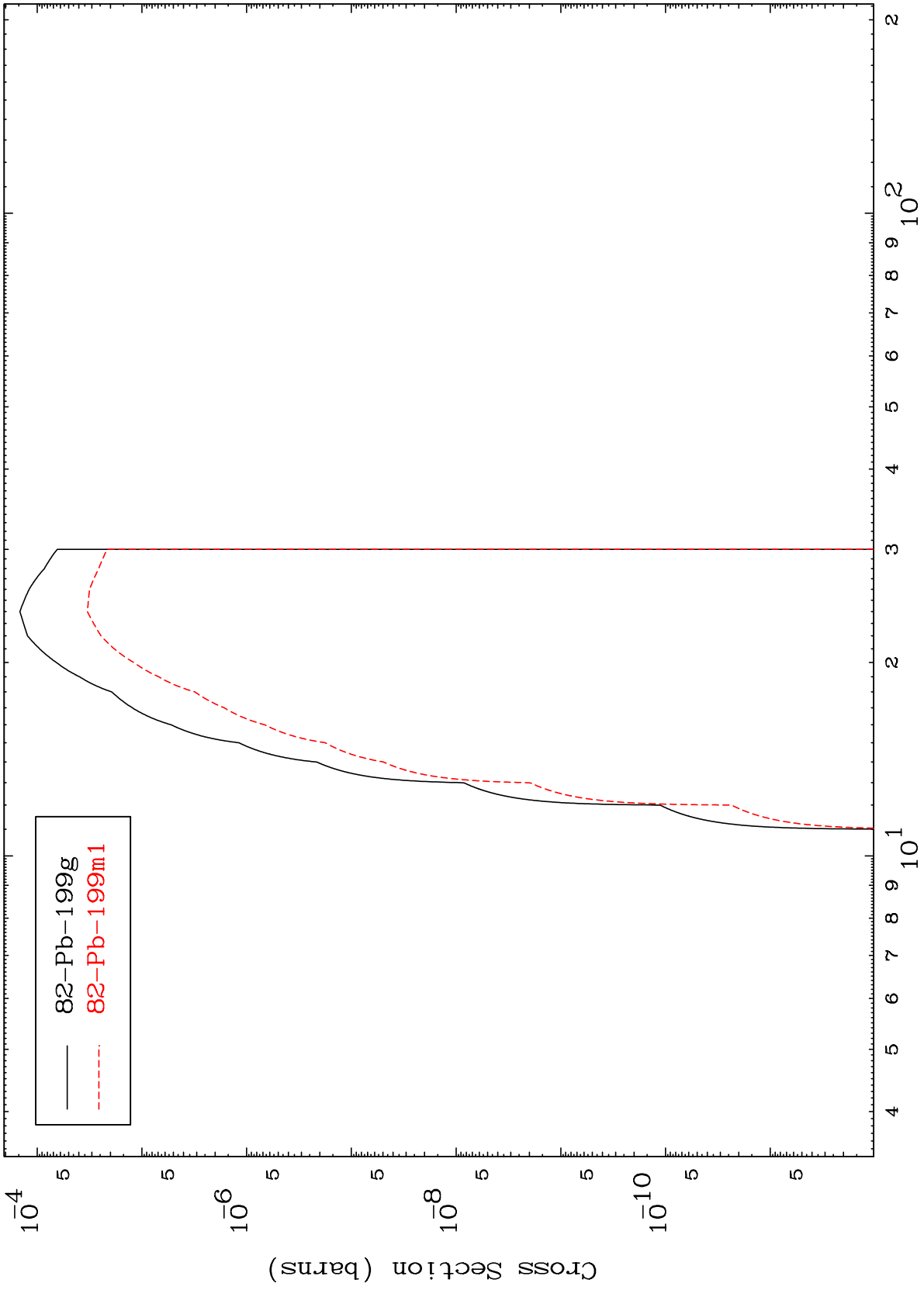
Incident Energy (MeV)

12

MAT 8419

84-Po-204

$(\gamma, n') \alpha$
Radionuclide Production Cross Section



13

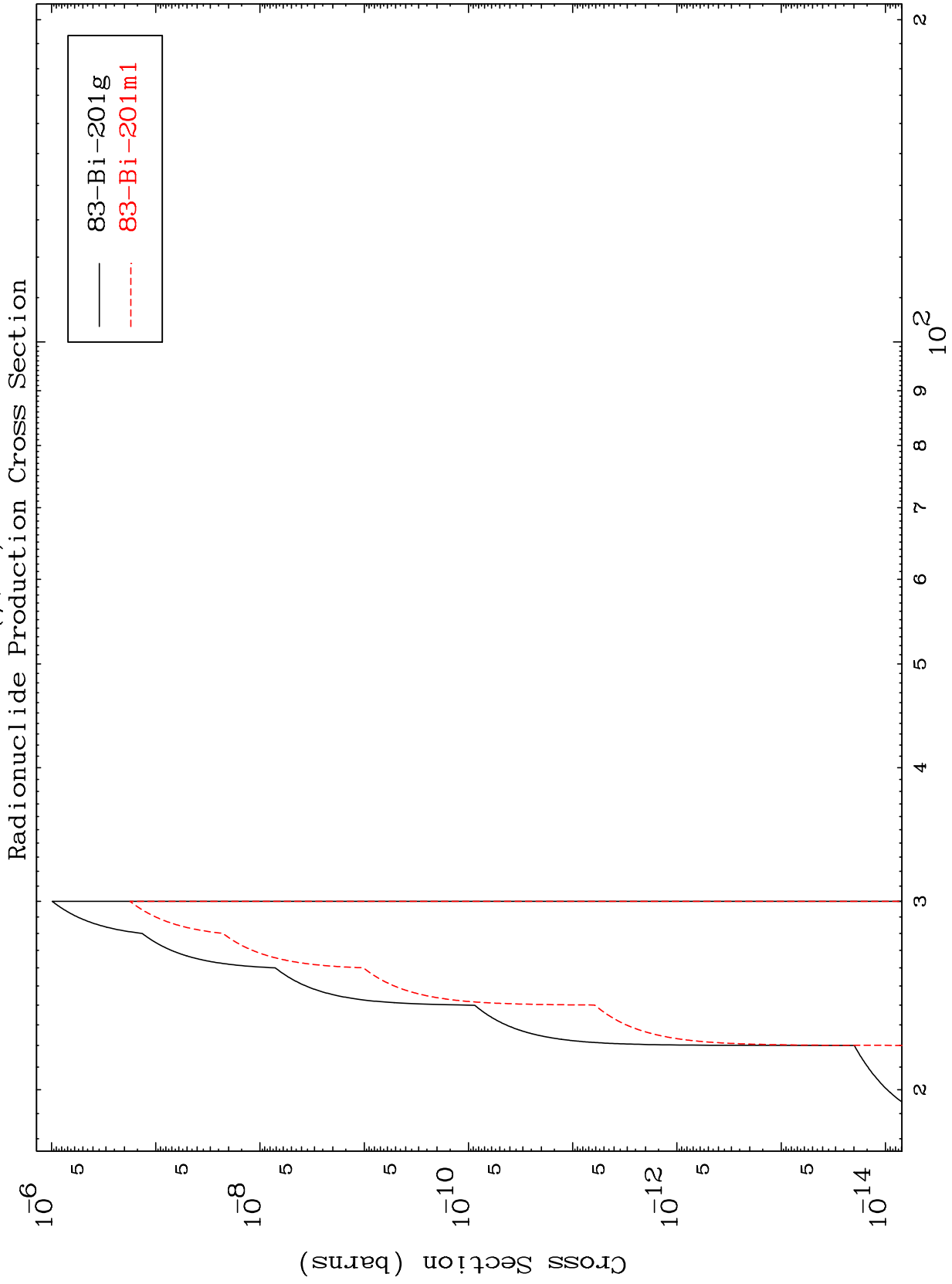
Incident Energy (MeV)

84-Po-204

MAT 8419

(γ, n') d

84-Po-204



14

Incident Energy (MeV)

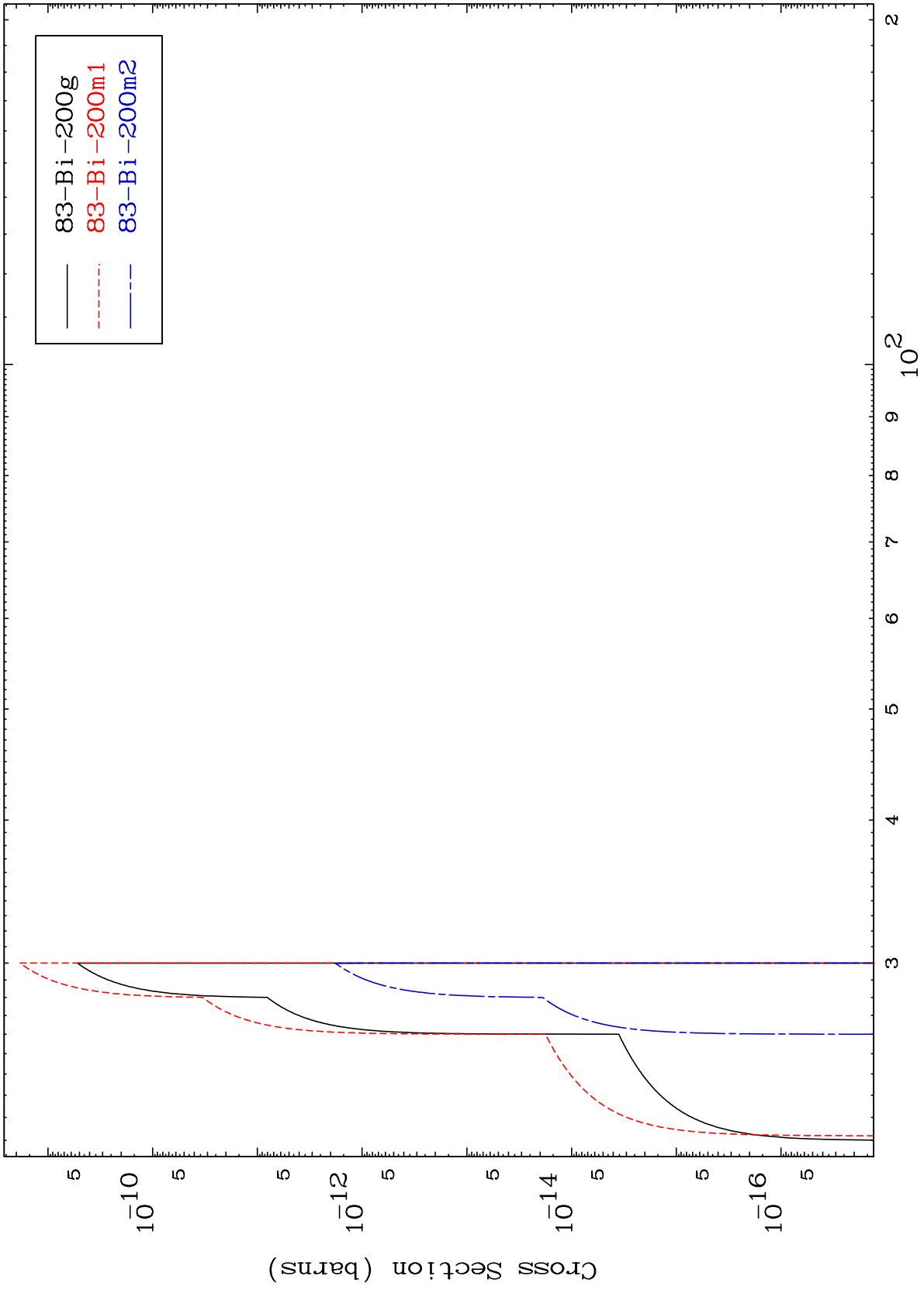
84-Po-204

MAT 8419

(γ, n') t

84-Po-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

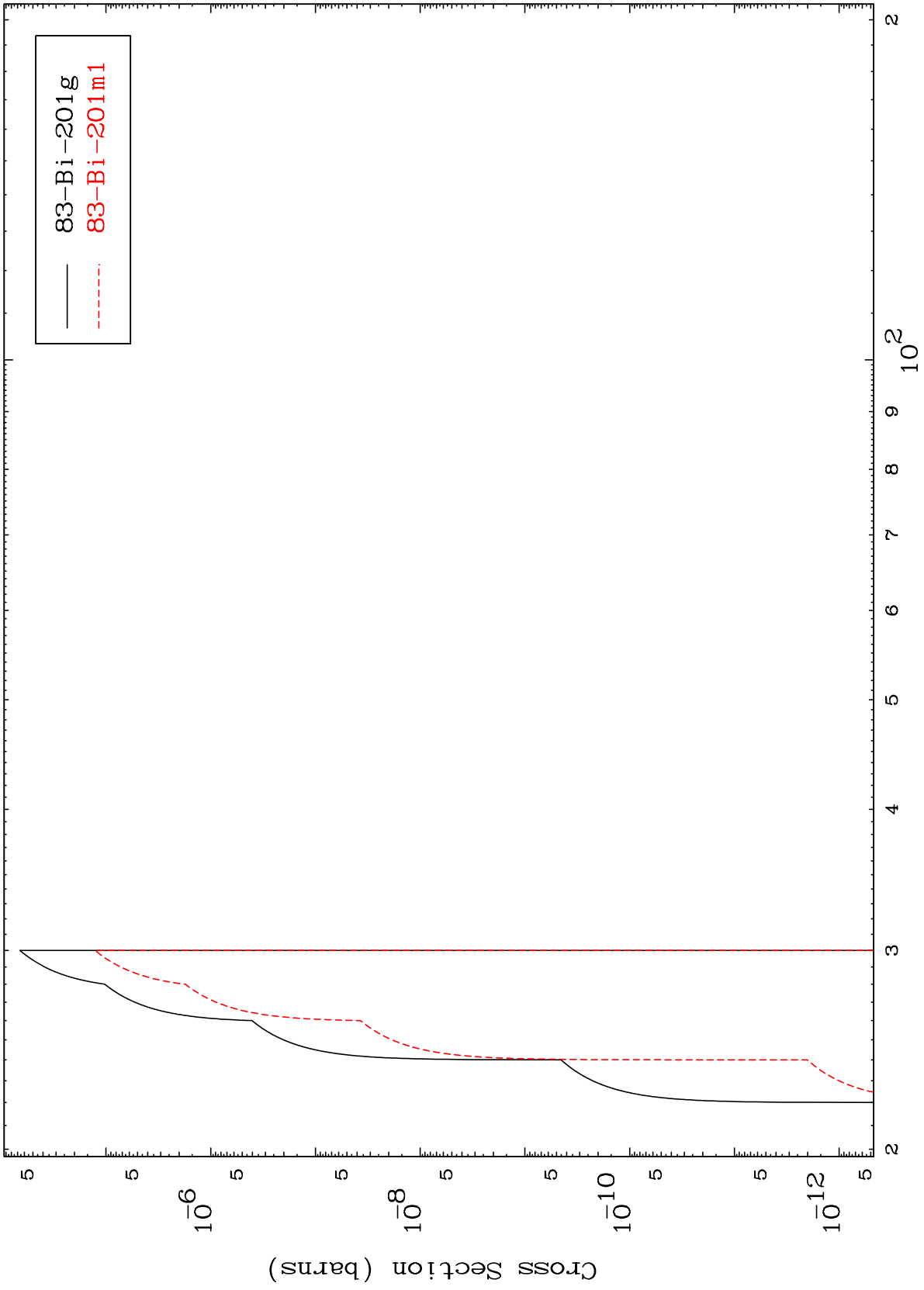
84-Po-204

MAT 8419

($\gamma, 2n$) p

84-Po-204

Radionuclide Production Cross Section



16

Incident Energy (MeV)

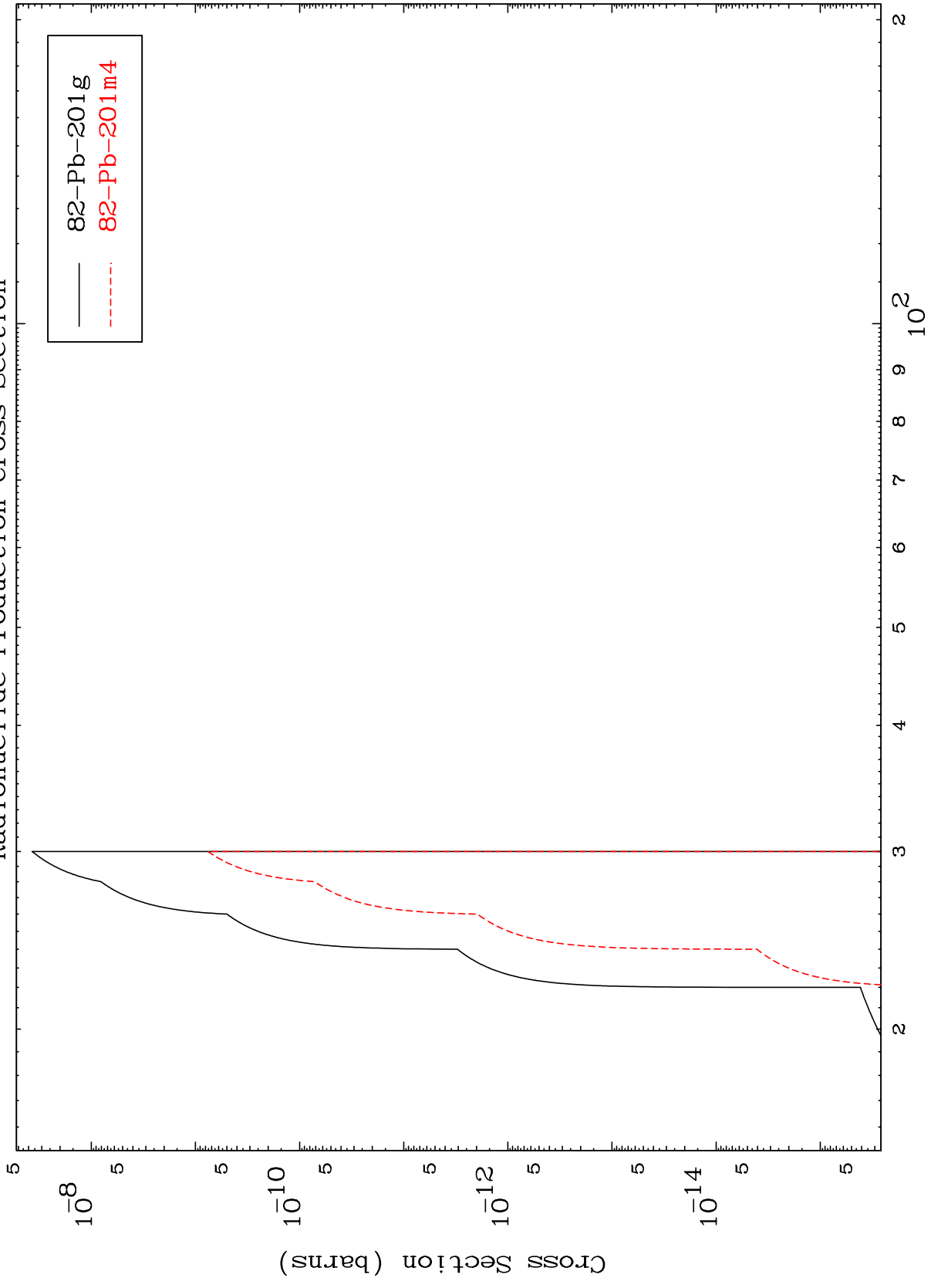
84-Po-204

MAT 8419

($\gamma, 2n$) p

84-Po-204

Radionuclide Production Cross Section



17

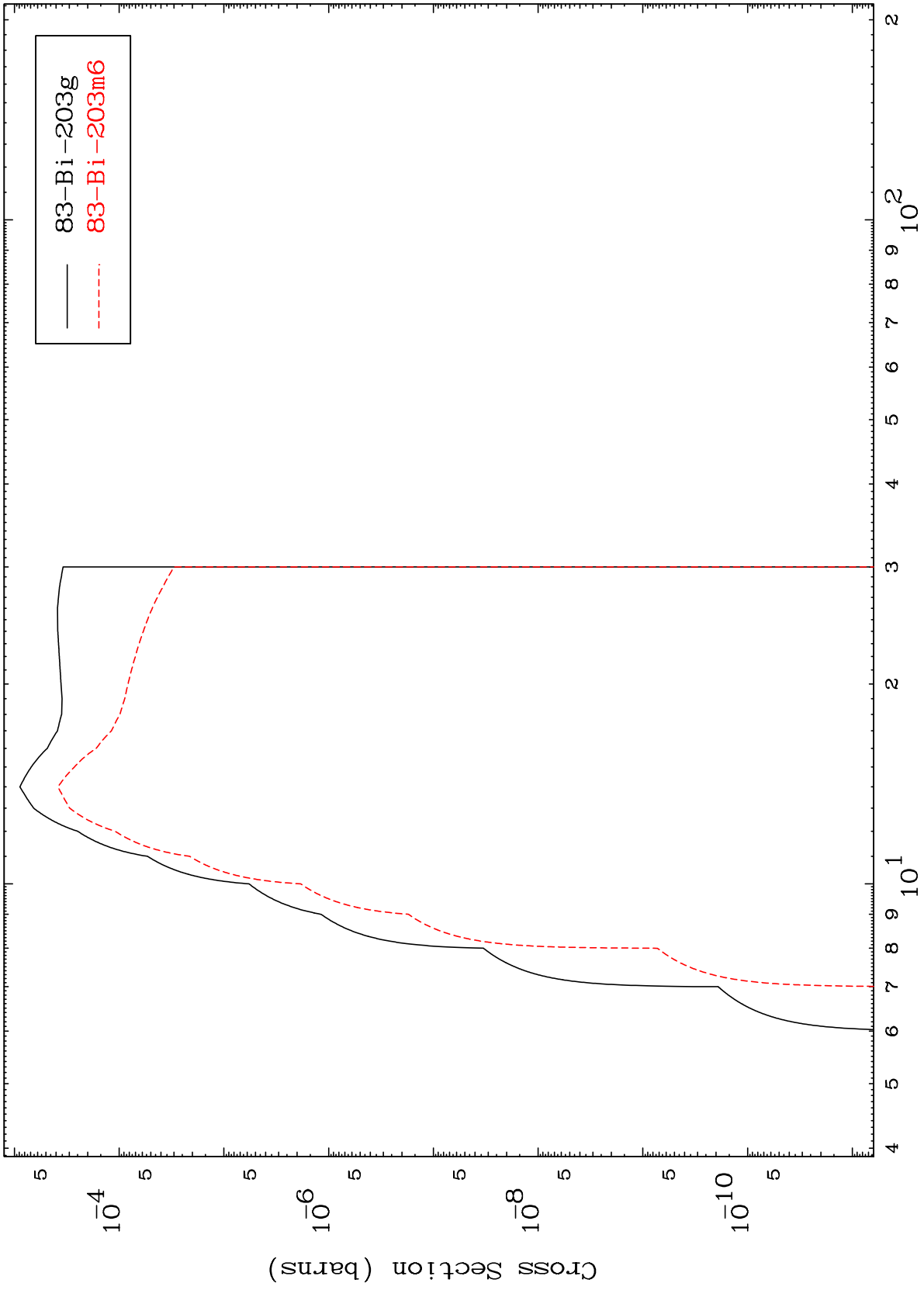
Incident Energy (MeV)

84-Po-204

MAT 8419

84-Po-204

Radionuclide Production Cross Section
(γ, p)



18

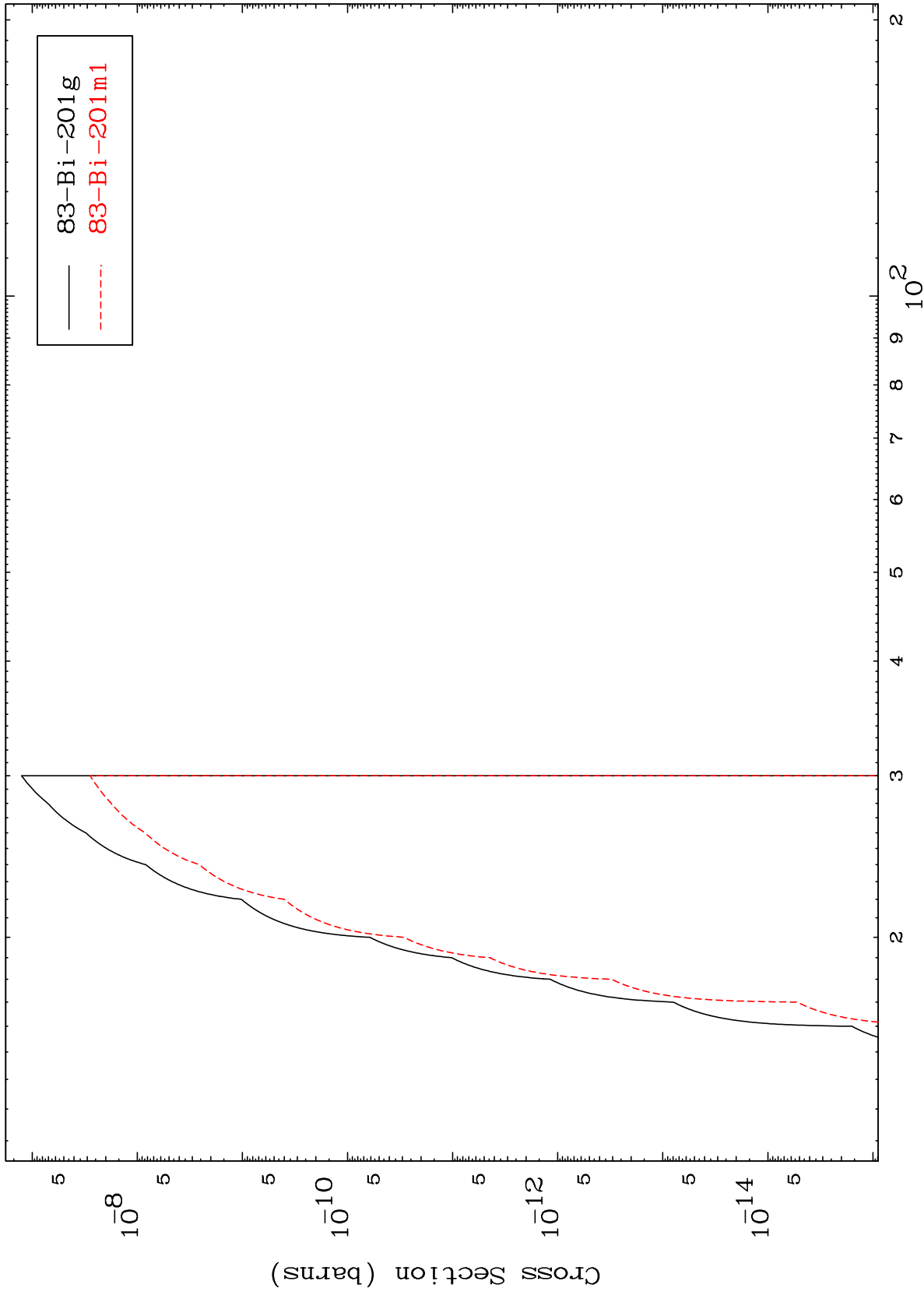
Incident Energy (MeV)

84-Po-204

MAT 8419

84-Po-204

(γ, t)
Radionuclide Production Cross Section



19

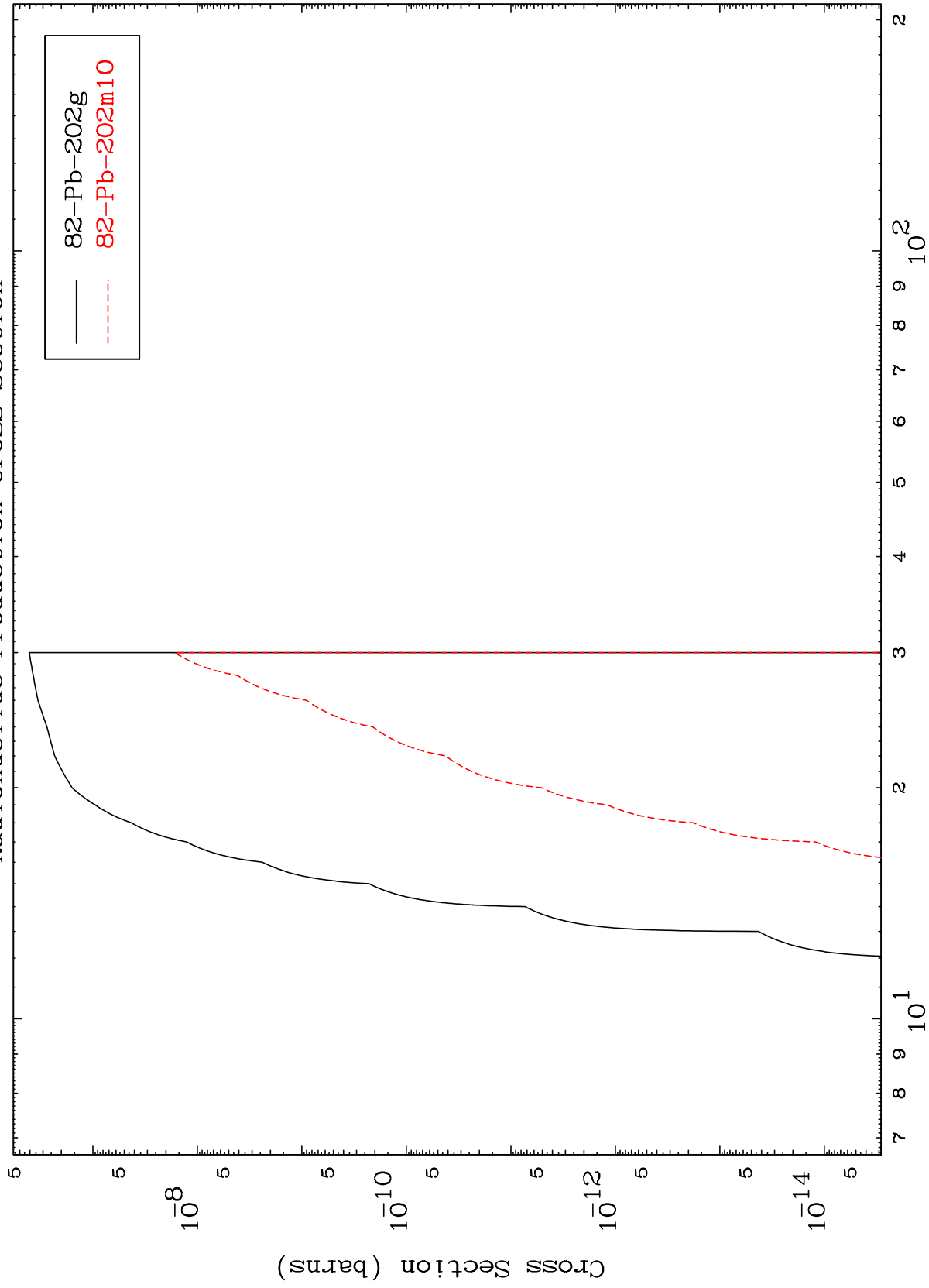
Incident Energy (MeV)

84-Po-204

MAT 8419

84-Po-204

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



20

Incident Energy (MeV)

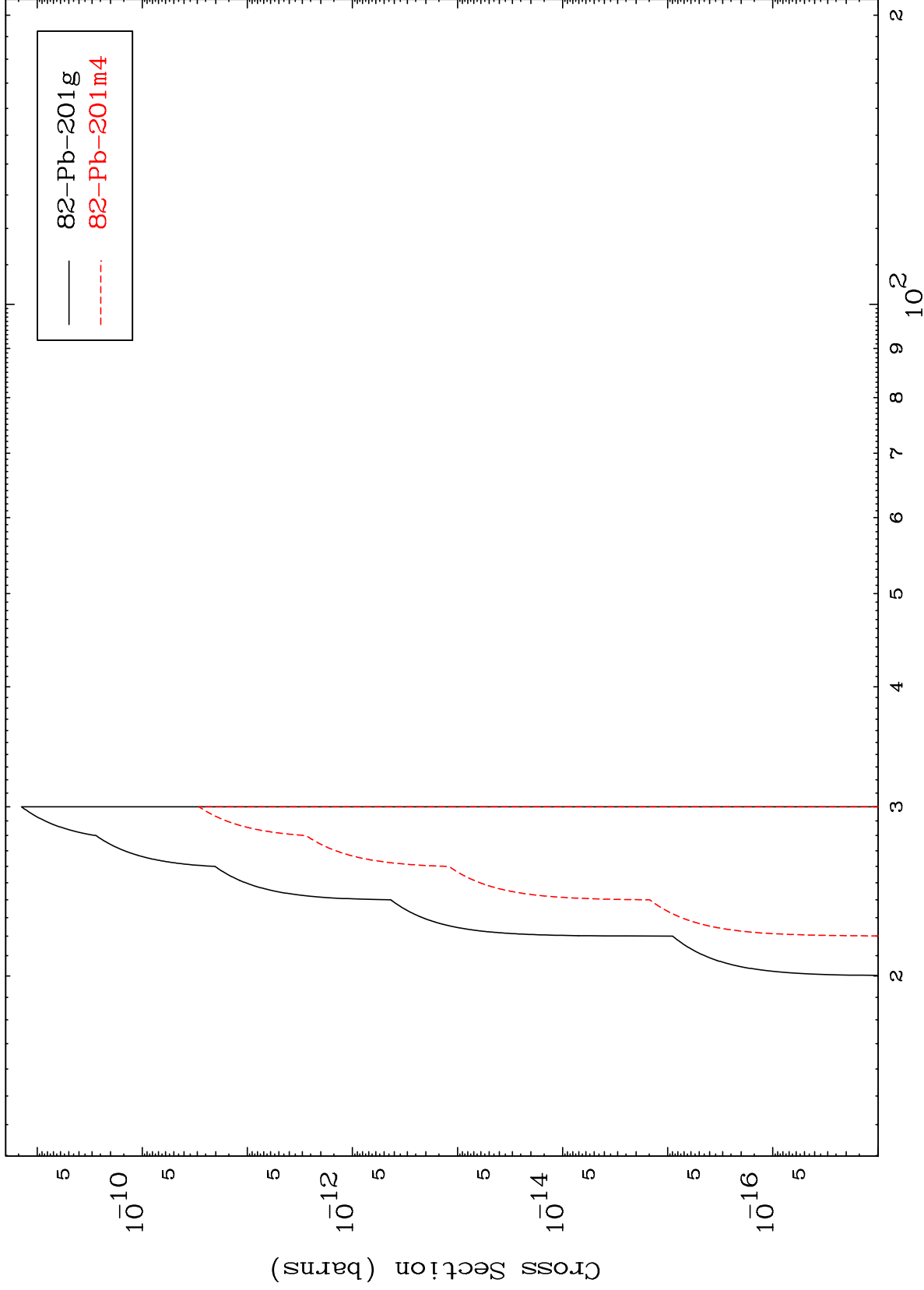
84-Po-204

MAT 8419

(γ, p) d

84-Po-204

Radionuclide Production Cross Section



21

Incident Energy (MeV)

84-Po-204