

Program EVALPLOT
(Version 2018-1)

by

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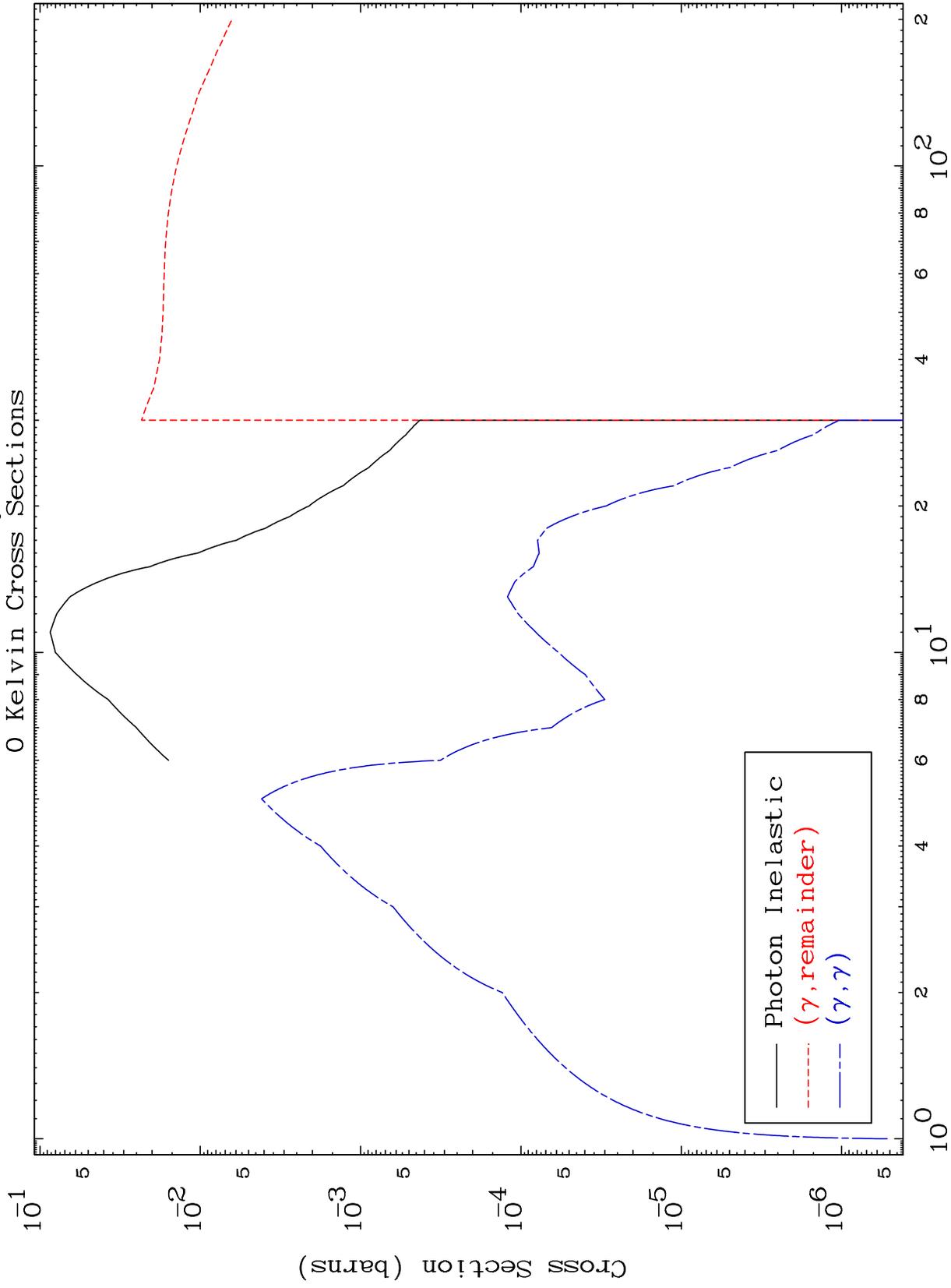
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8243

Photon Major
0 Kelvin Cross Sections

82-Pb-210



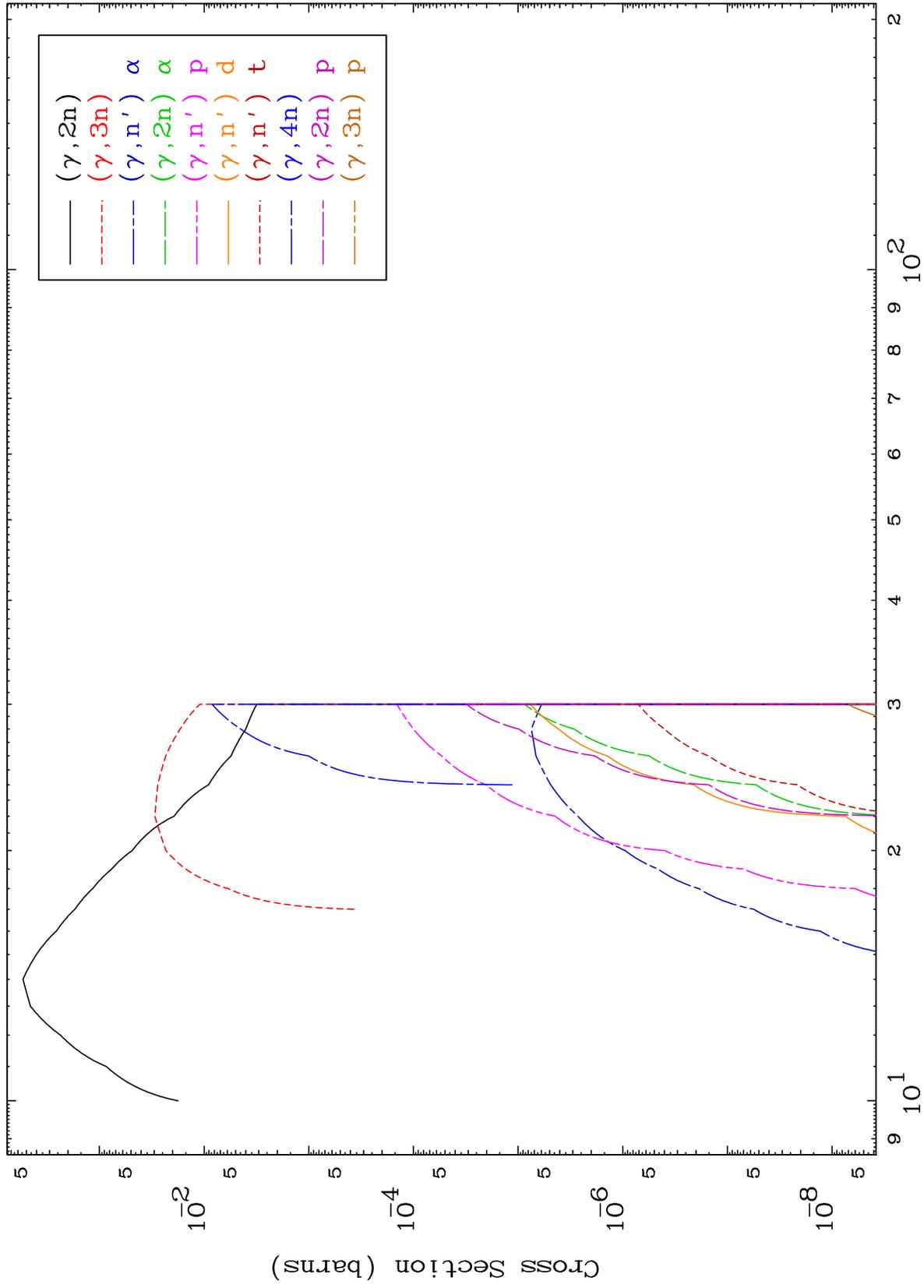
Incident Energy (MeV)

82-Pb-210

MAT 8243

Photon Neutron Production
0 Kelvin Cross Sections

82-Pb-210



82-Pb-210

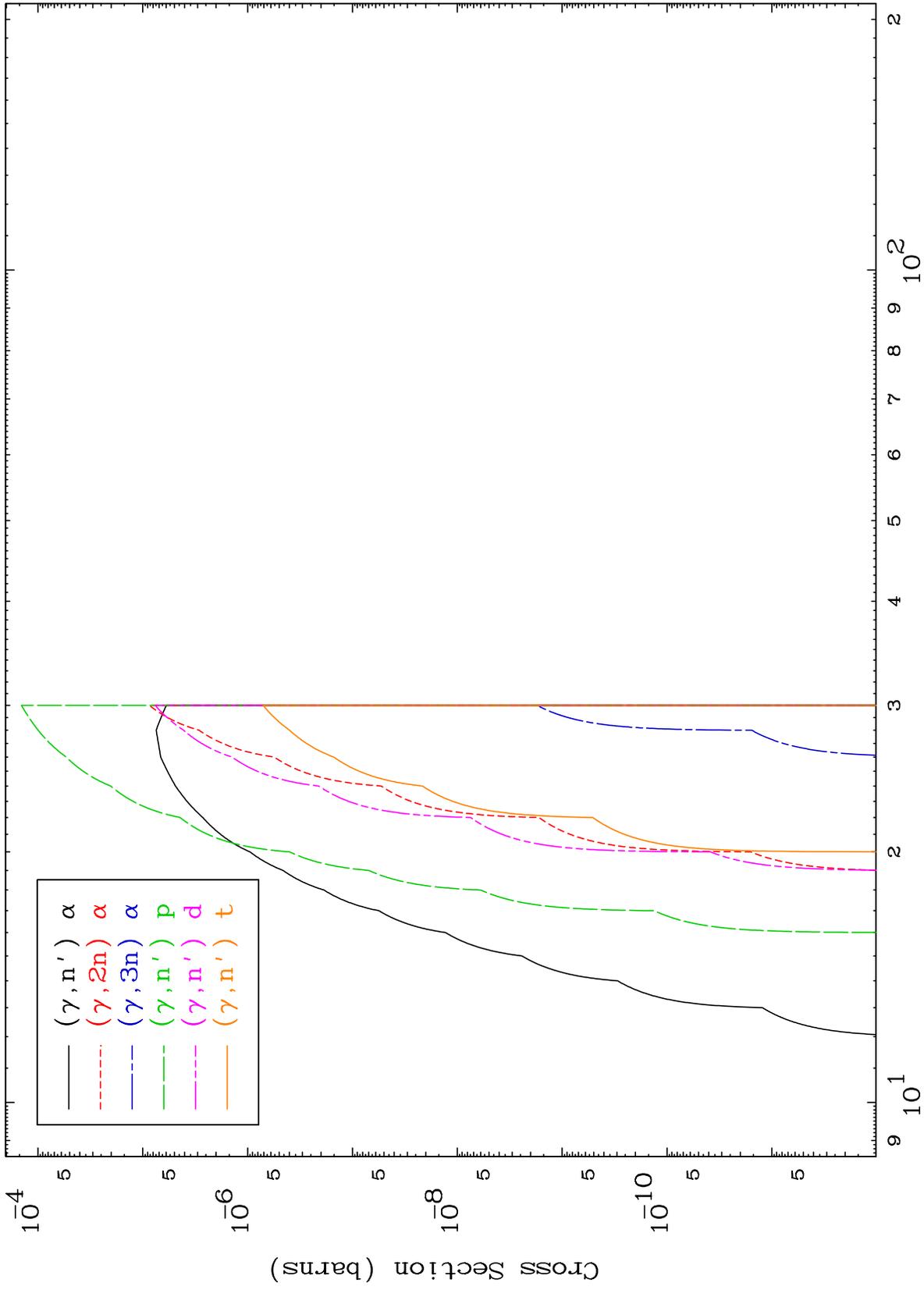
Incident Energy (MeV)

2

MAT 8243

Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-210



82-Pb-210

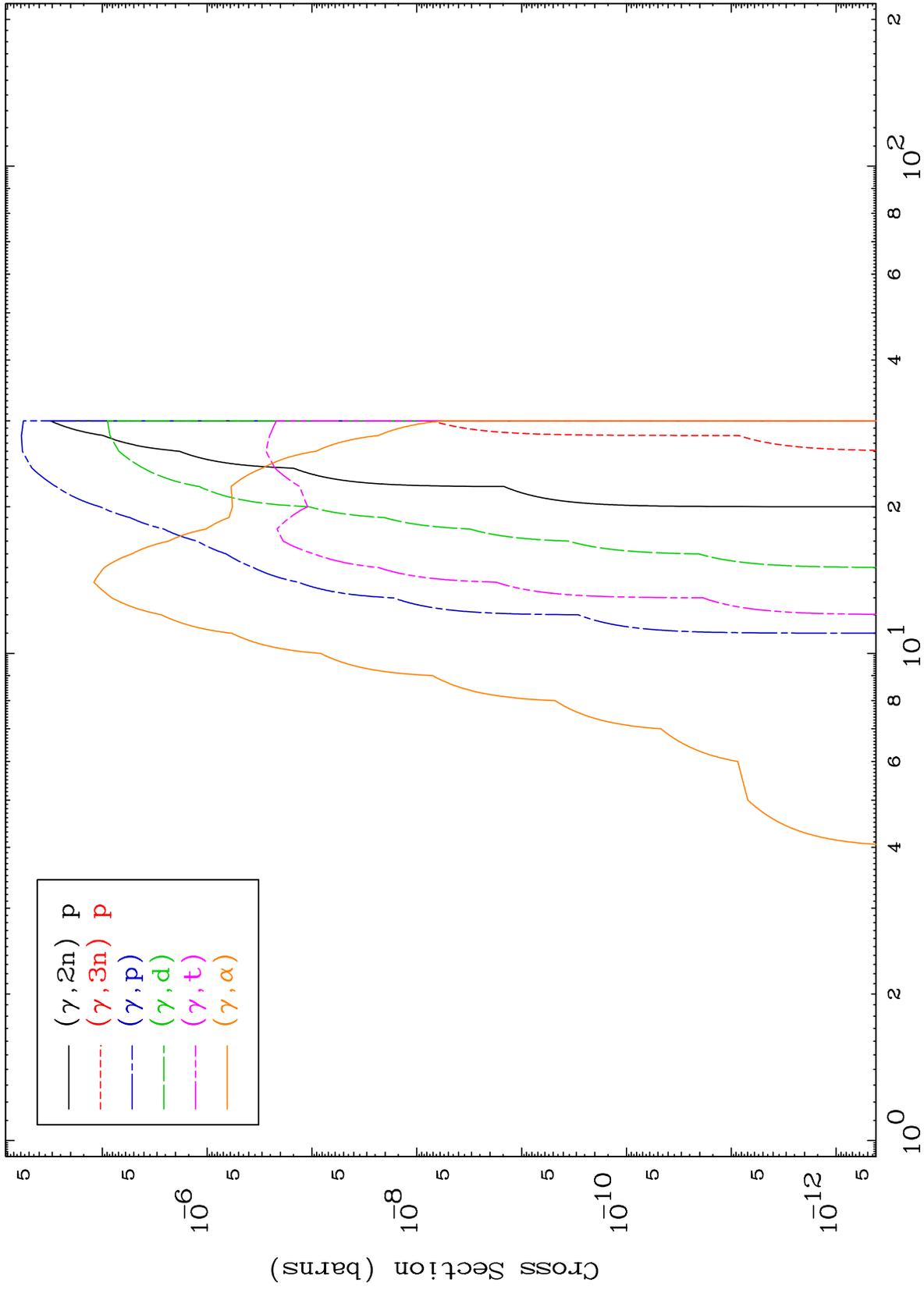
Incident Energy (MeV)

3

MAT 8243

Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-210



82-Pb-210

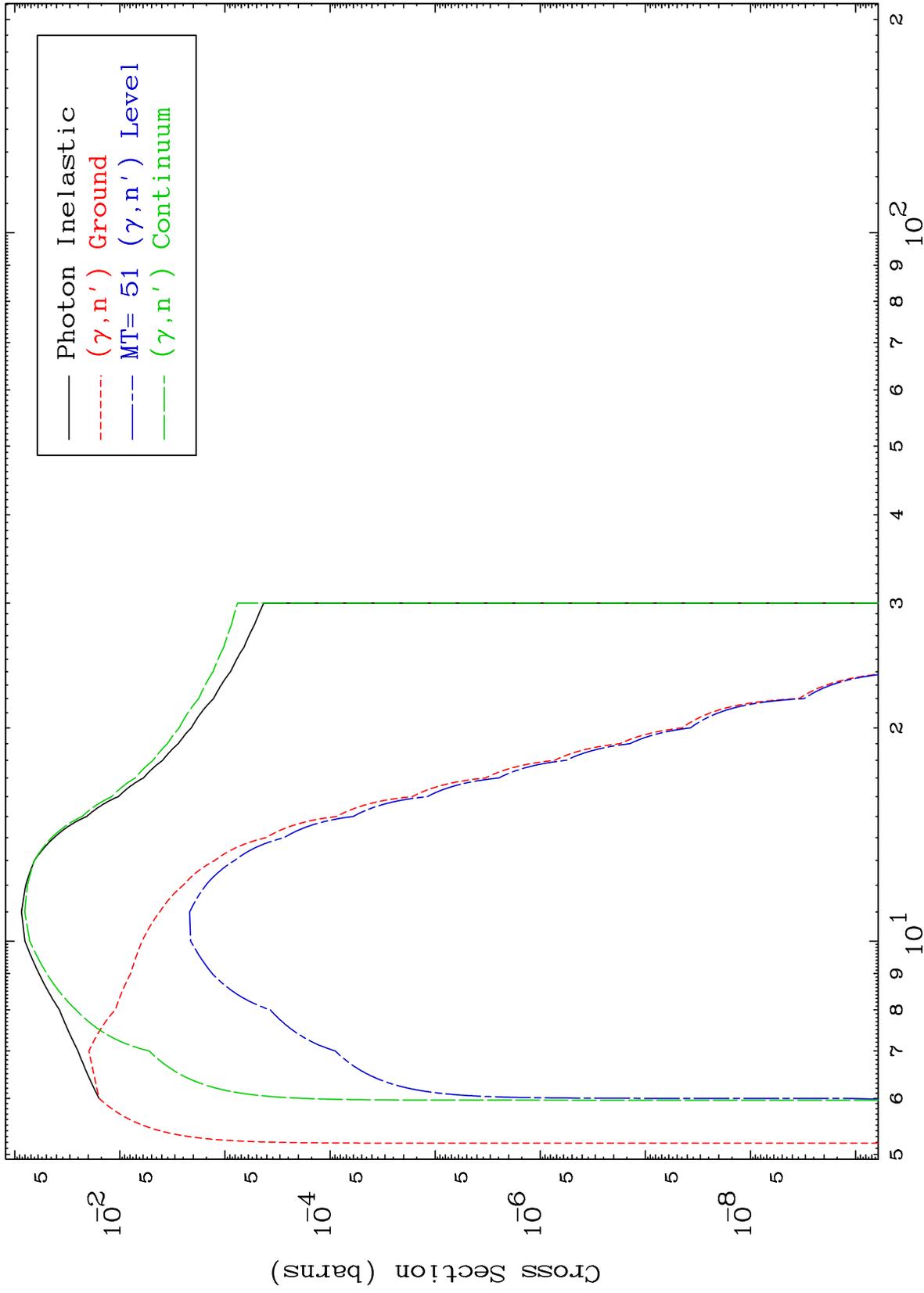
Incident Energy (MeV)

4

MAT 8243

(γ, n') Level
0 Kelvin Cross Sections

82-Pb-210



5

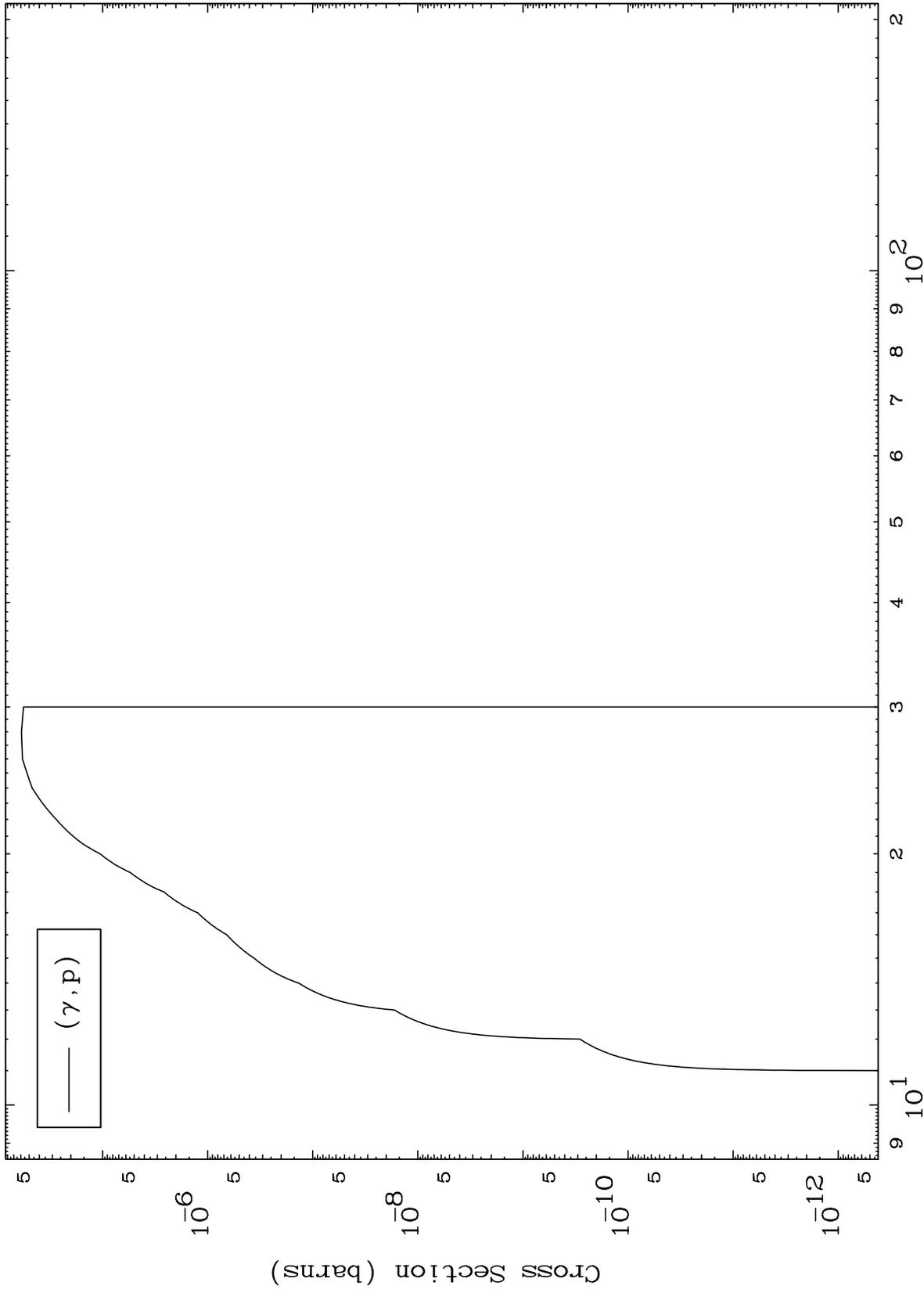
Incident Energy (MeV)

82-Pb-210

MAT 8243

(γ, p) Levels
0 Kelvin Cross Sections

82-Pb-210



6

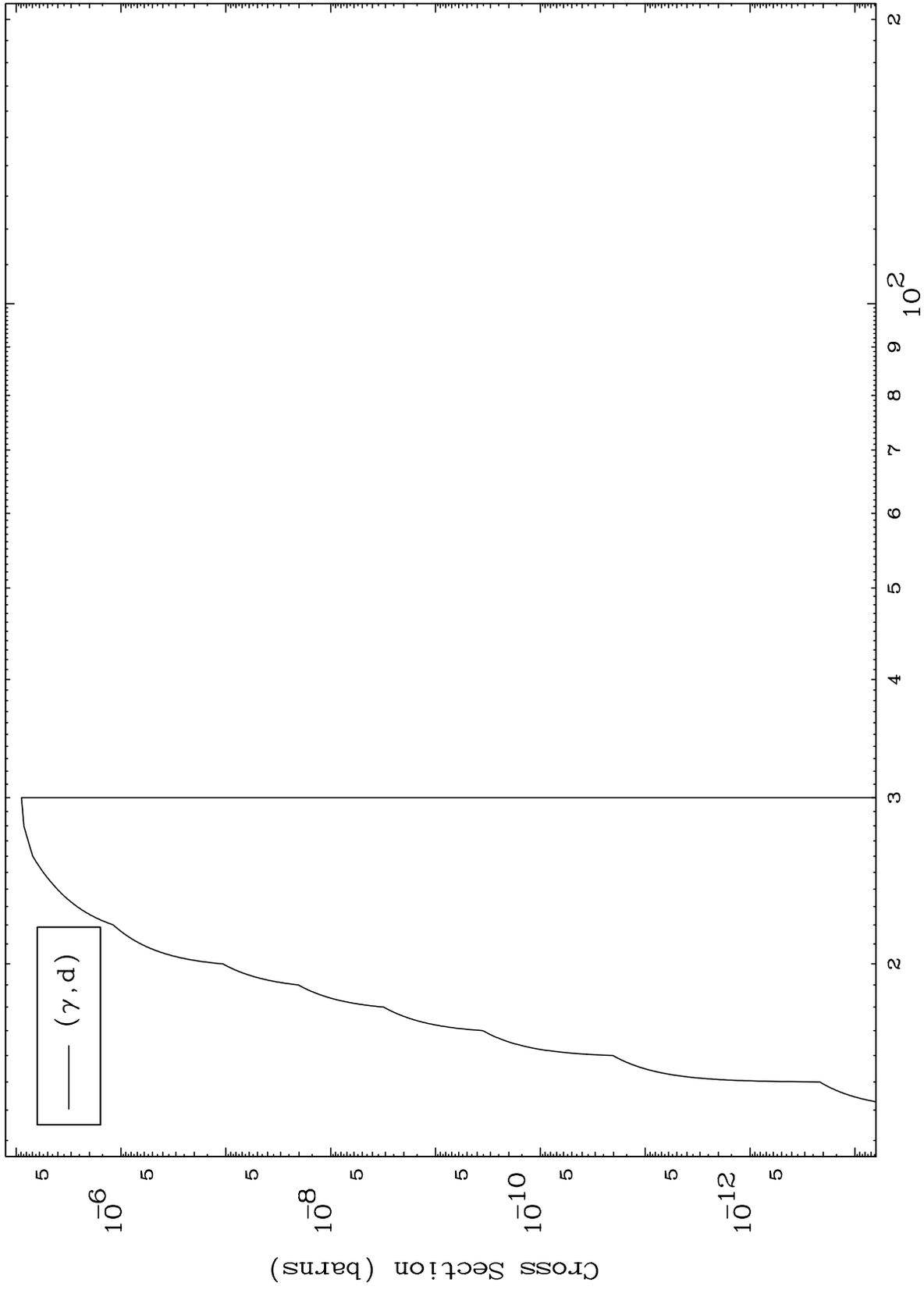
Incident Energy (MeV)

82-Pb-210

MAT 8243

(γ, d) Levels
0 Kelvin Cross Sections

82-Pb-210



7

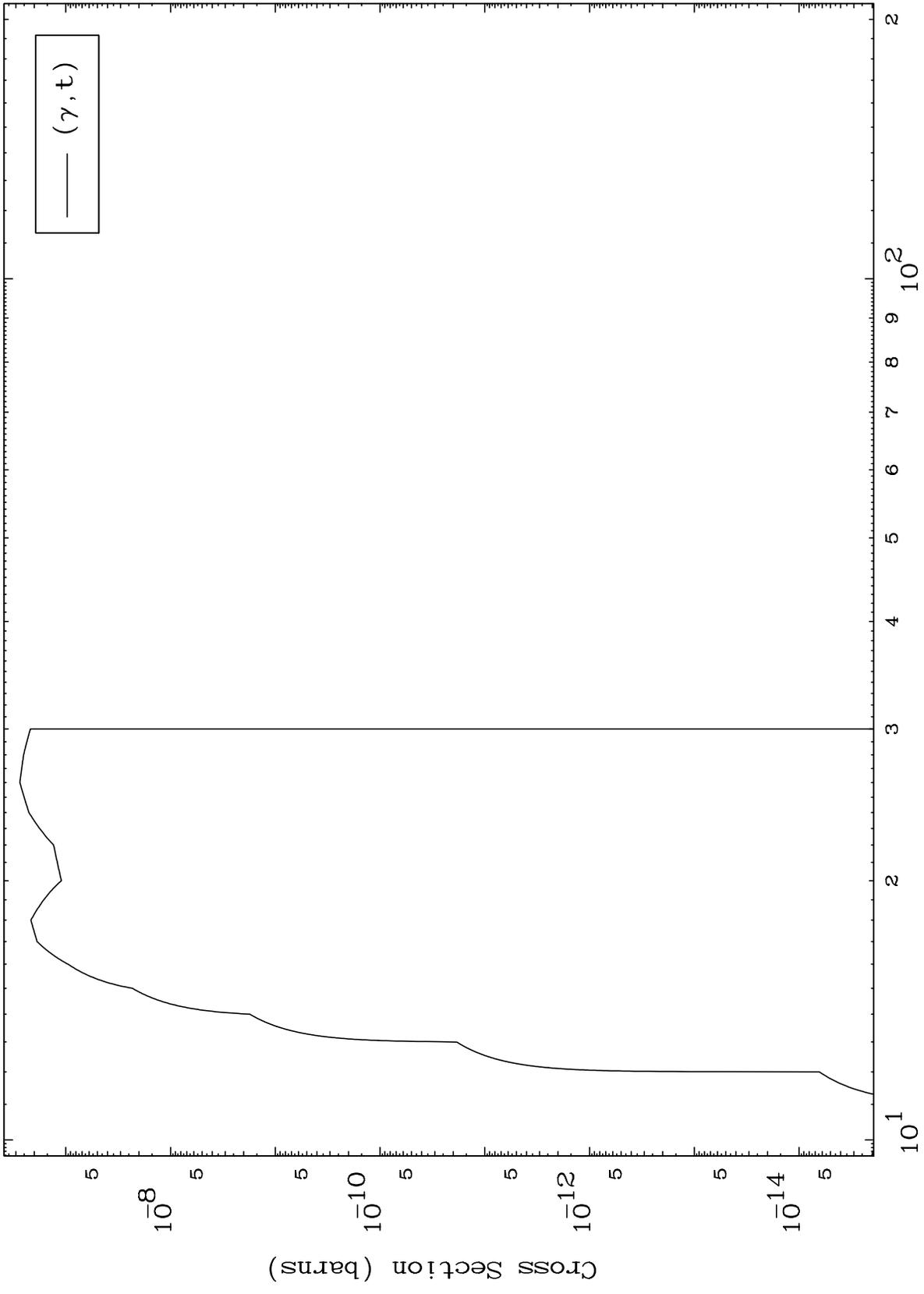
Incident Energy (MeV)

82-Pb-210

MAT 8243

(γ, t) Levels
0 Kelvin Cross Sections

82-Pb-210

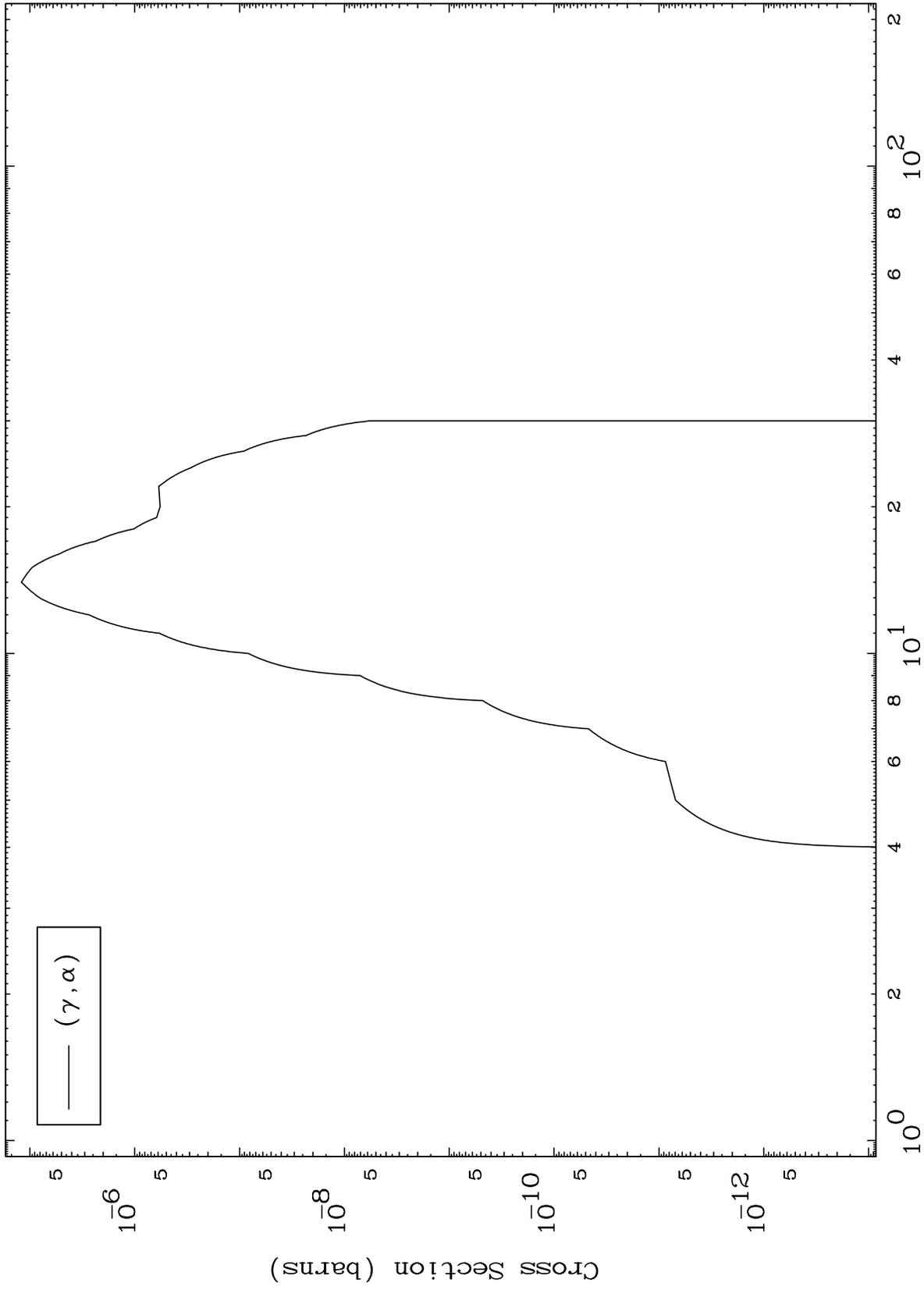


82-Pb-210

MAT 8243

(γ, α) Levels
0 Kelvin Cross Sections

82-Pb-210



Incident Energy (MeV)

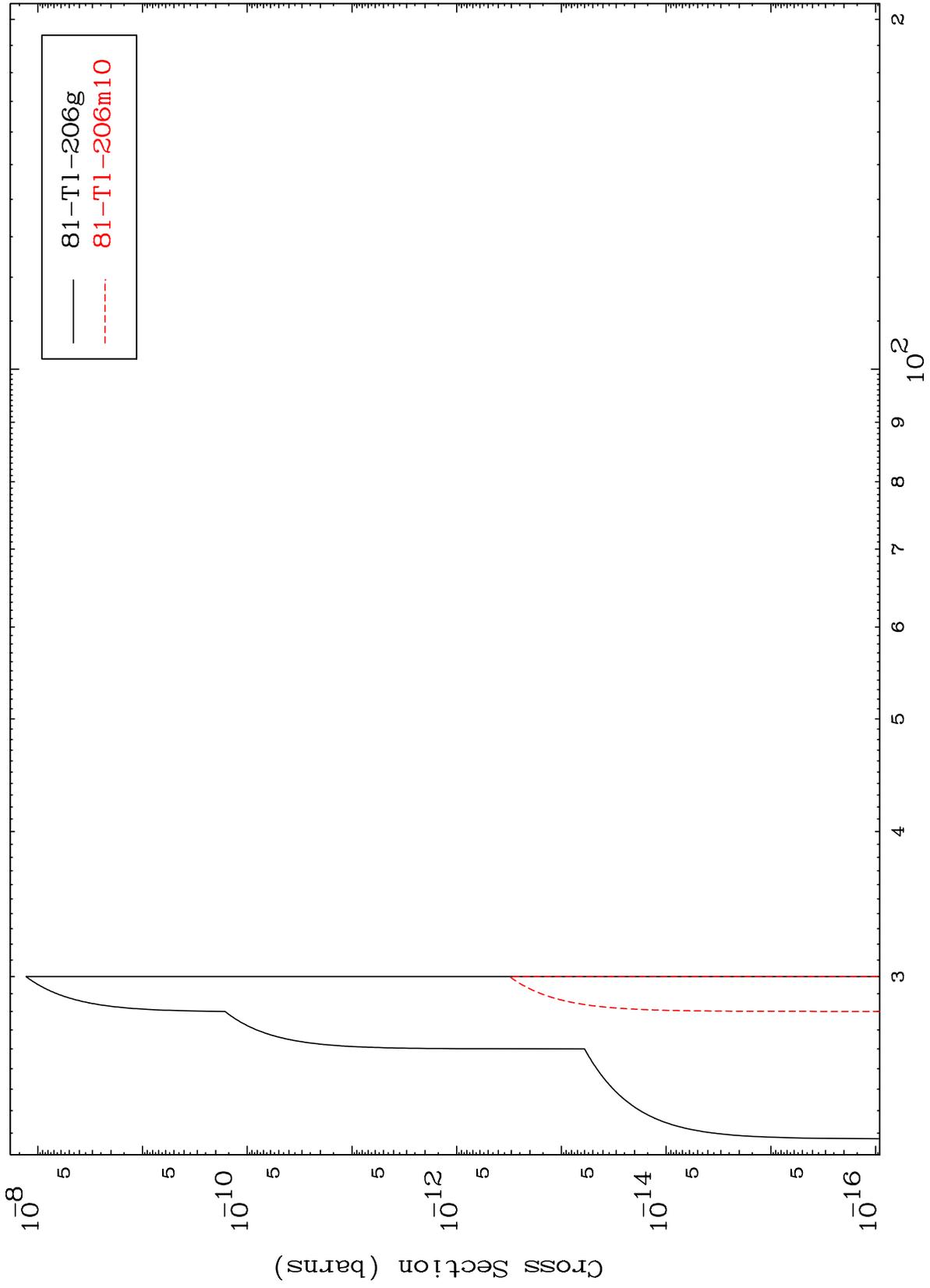
82-Pb-210

MAT 8243

($\gamma, 2n$) d

82-Pb-210

Radionuclide Production Cross Section



10

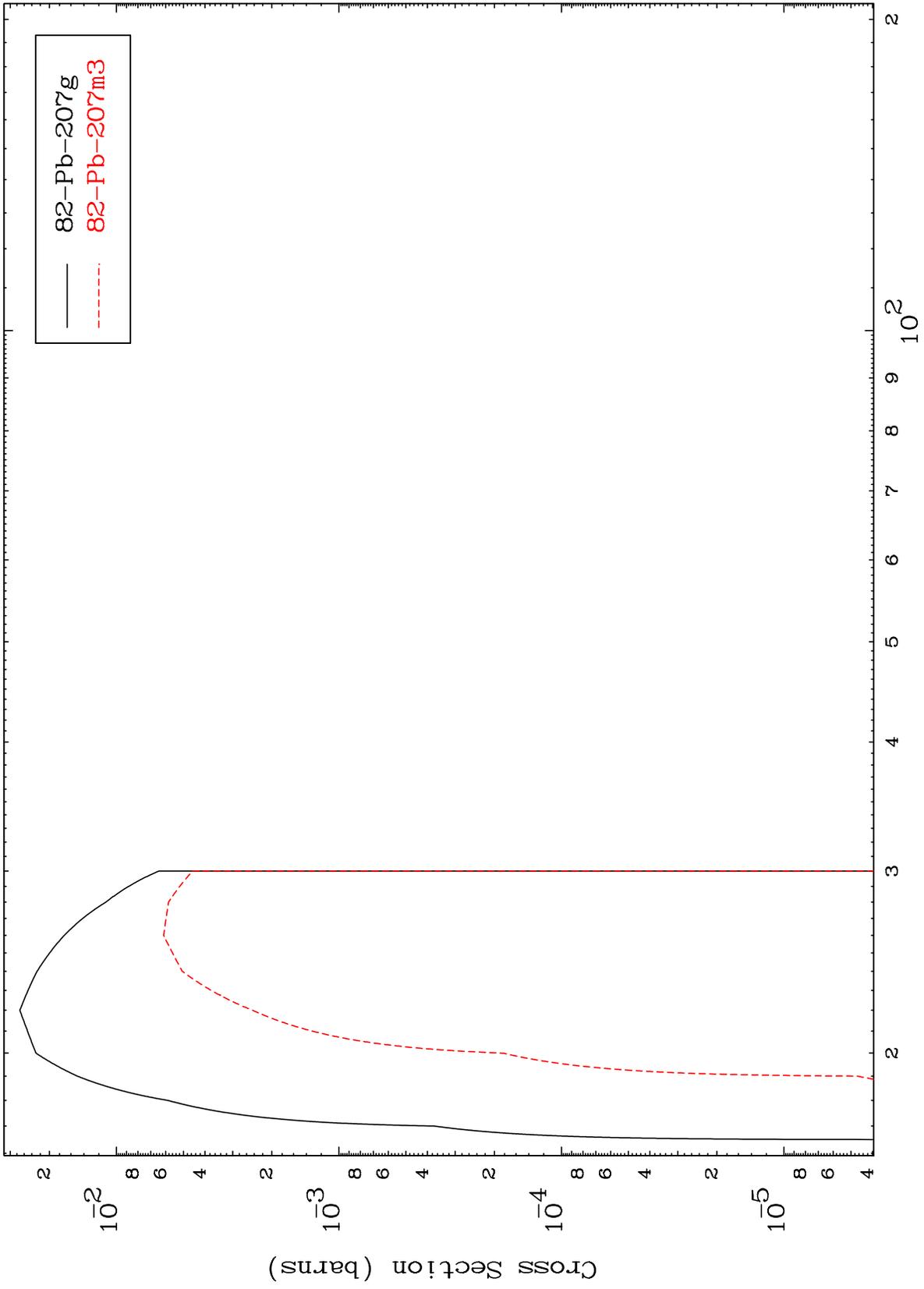
Incident Energy (MeV)

82-Pb-210

MAT 8243

82-Pb-210

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



11

Incident Energy (MeV)

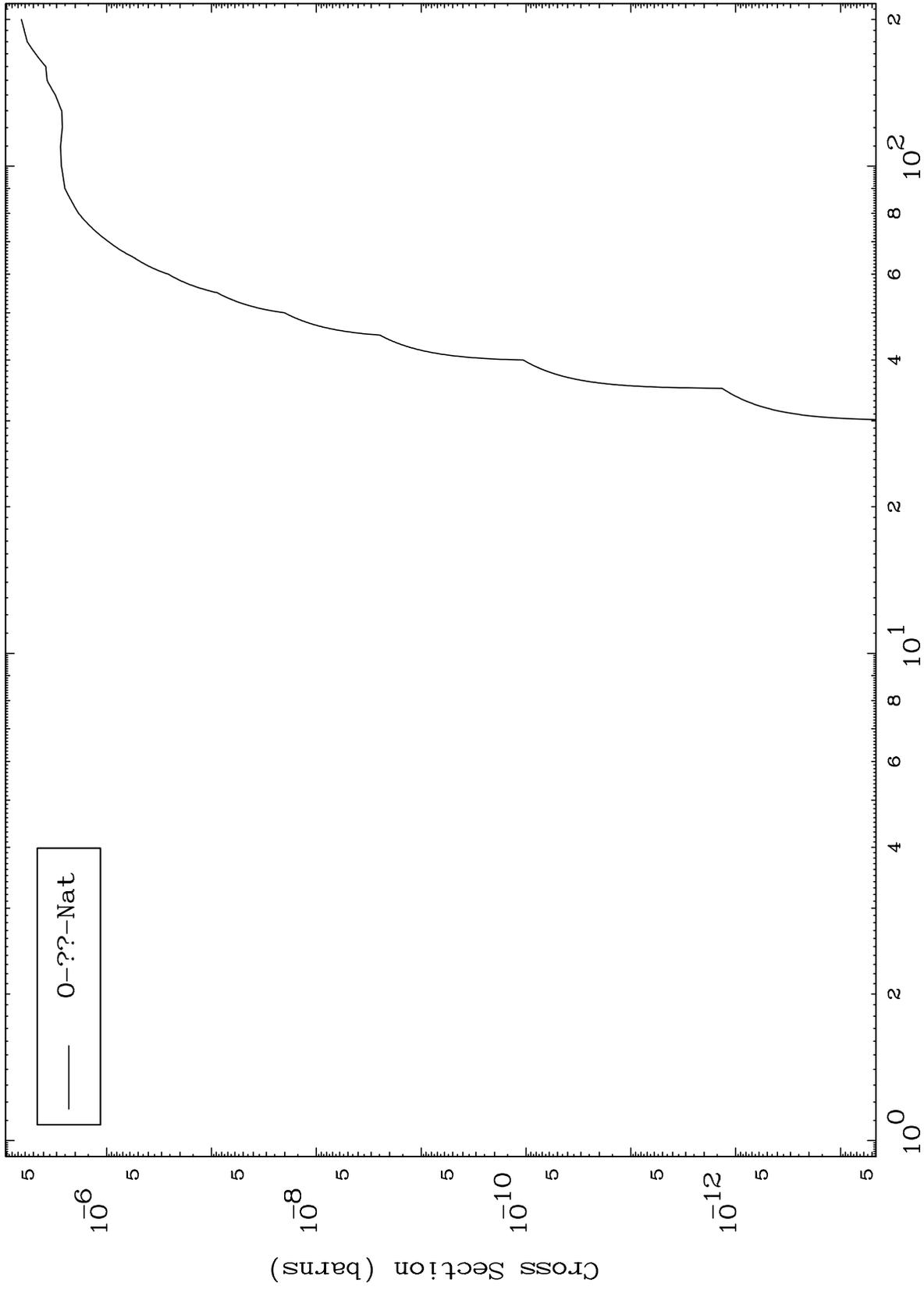
82-Pb-210

MAT 8243

Photon Fission

82-Pb-210

Radionuclide Production Cross Section



Incident Energy (MeV)

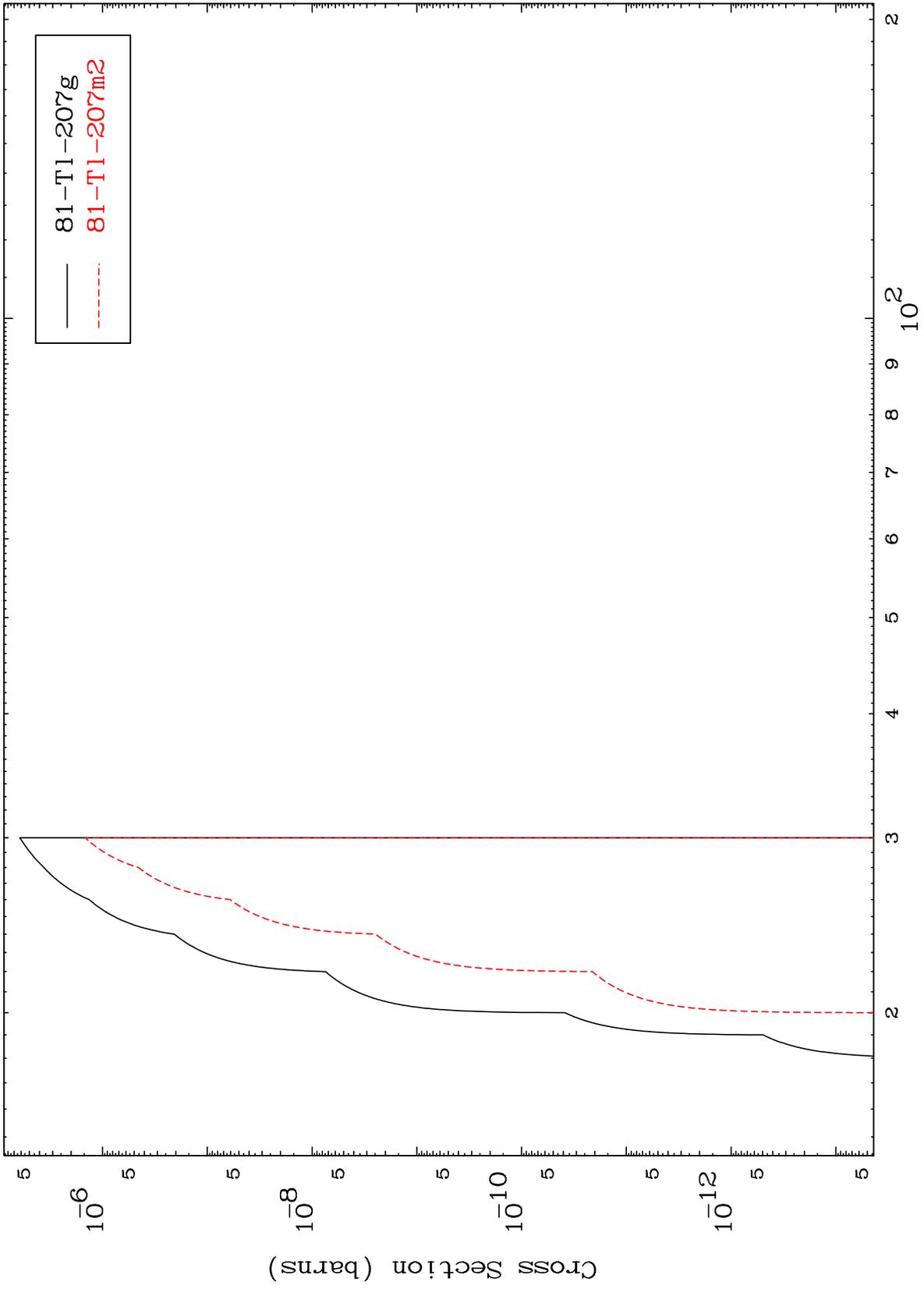
82-Pb-210

MAT 8243

(γ, n') d

82-Pb-210

Radionuclide Production Cross Section



13

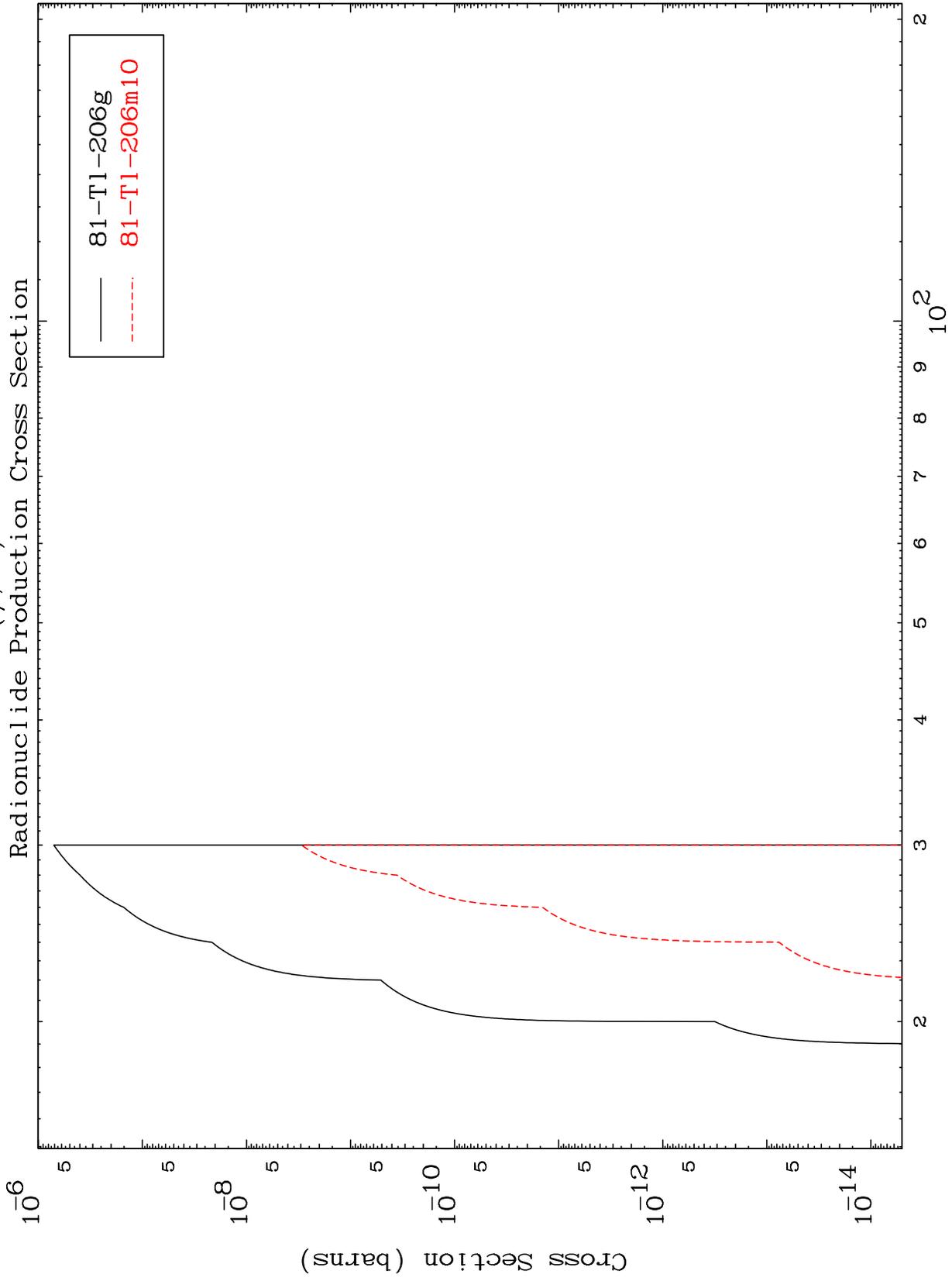
Incident Energy (MeV)

82-Pb-210

MAT 8243

(γ, n') t

82-Pb-210



14

Incident Energy (MeV)

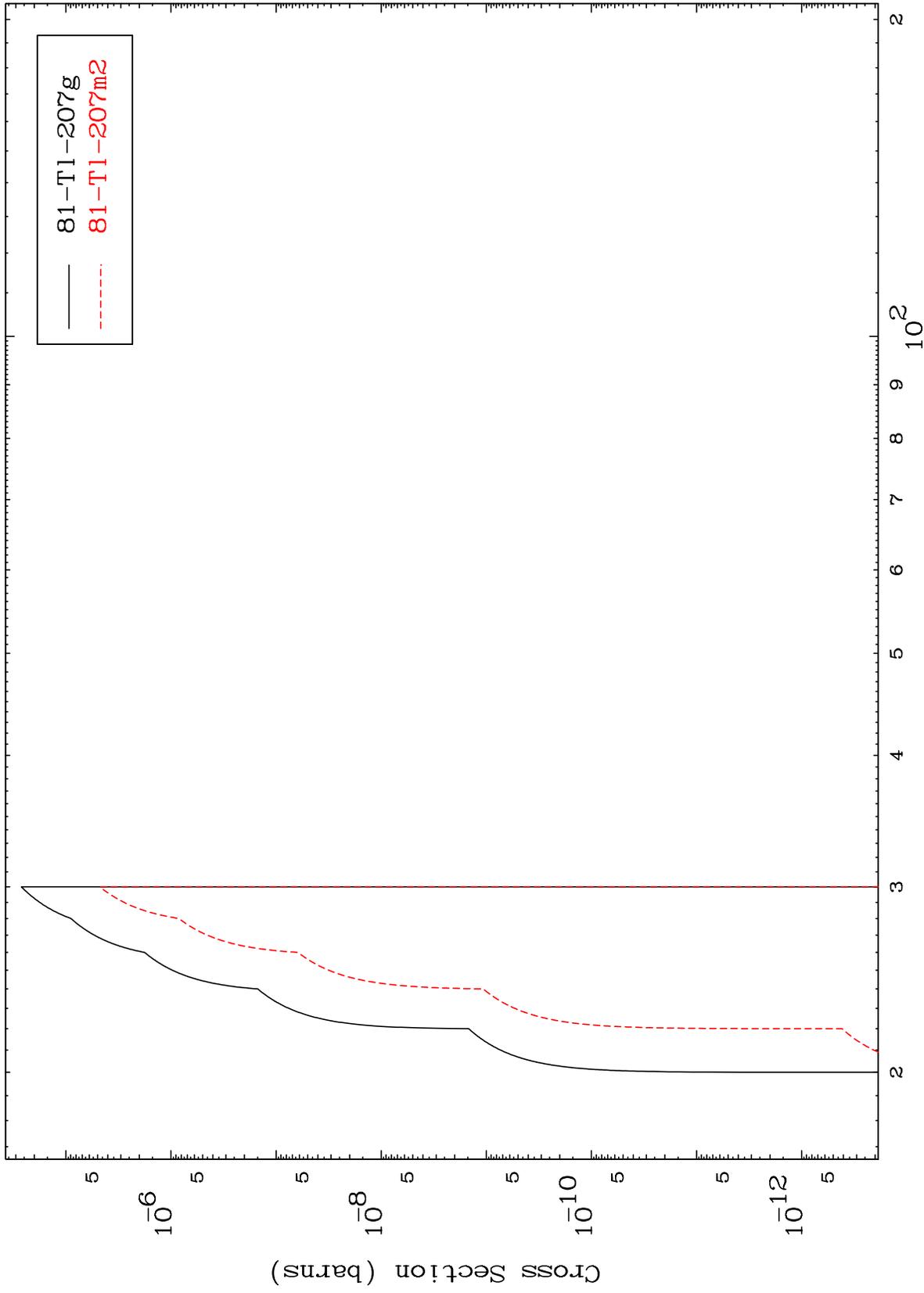
82-Pb-210

MAT 8243

$(\gamma, 2n)$ p

82-Pb-210

Radionuclide Production Cross Section



15

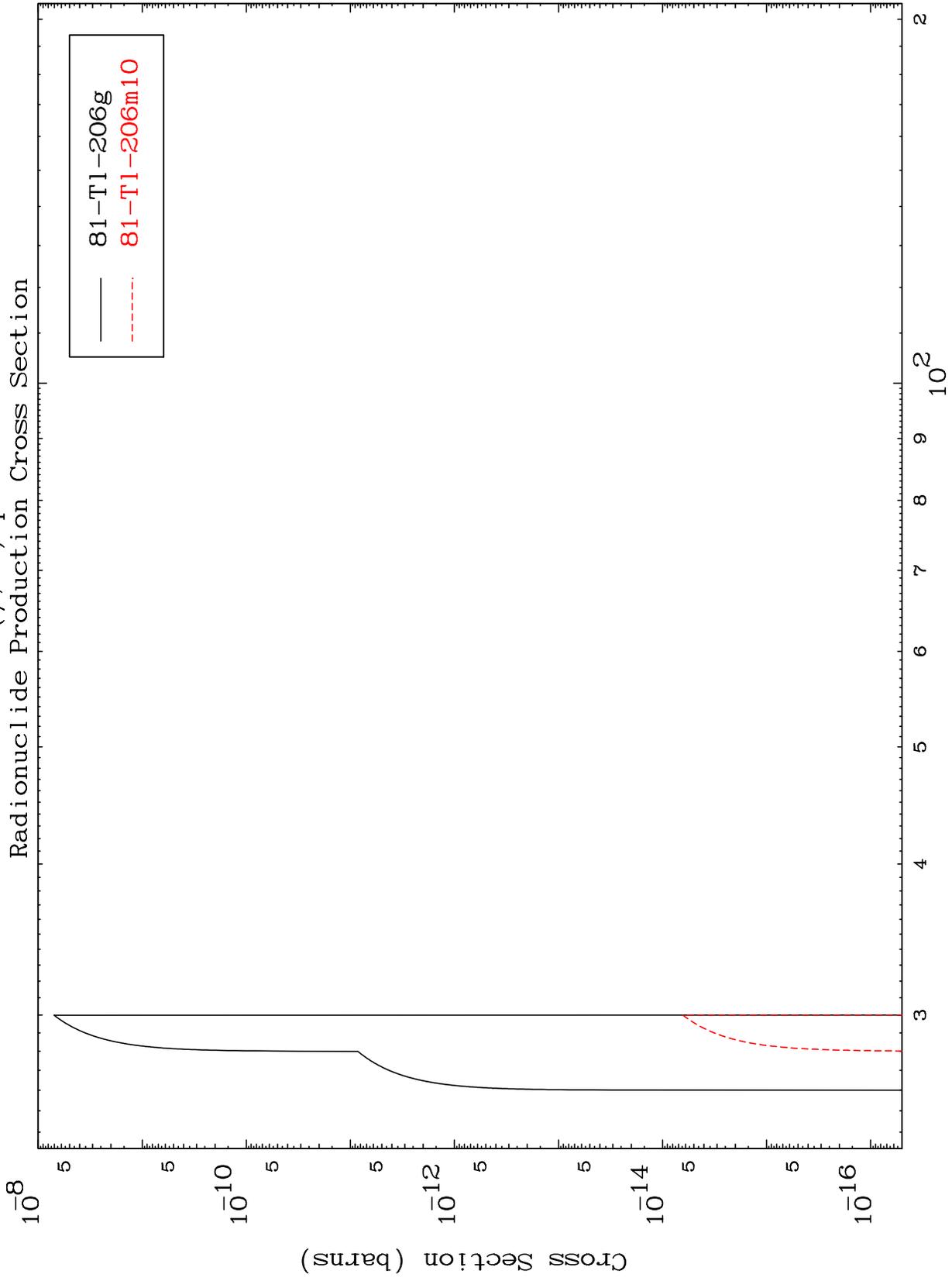
Incident Energy (MeV)

82-Pb-210

MAT 8243

($\gamma, 3n$) p

82-Pb-210



16

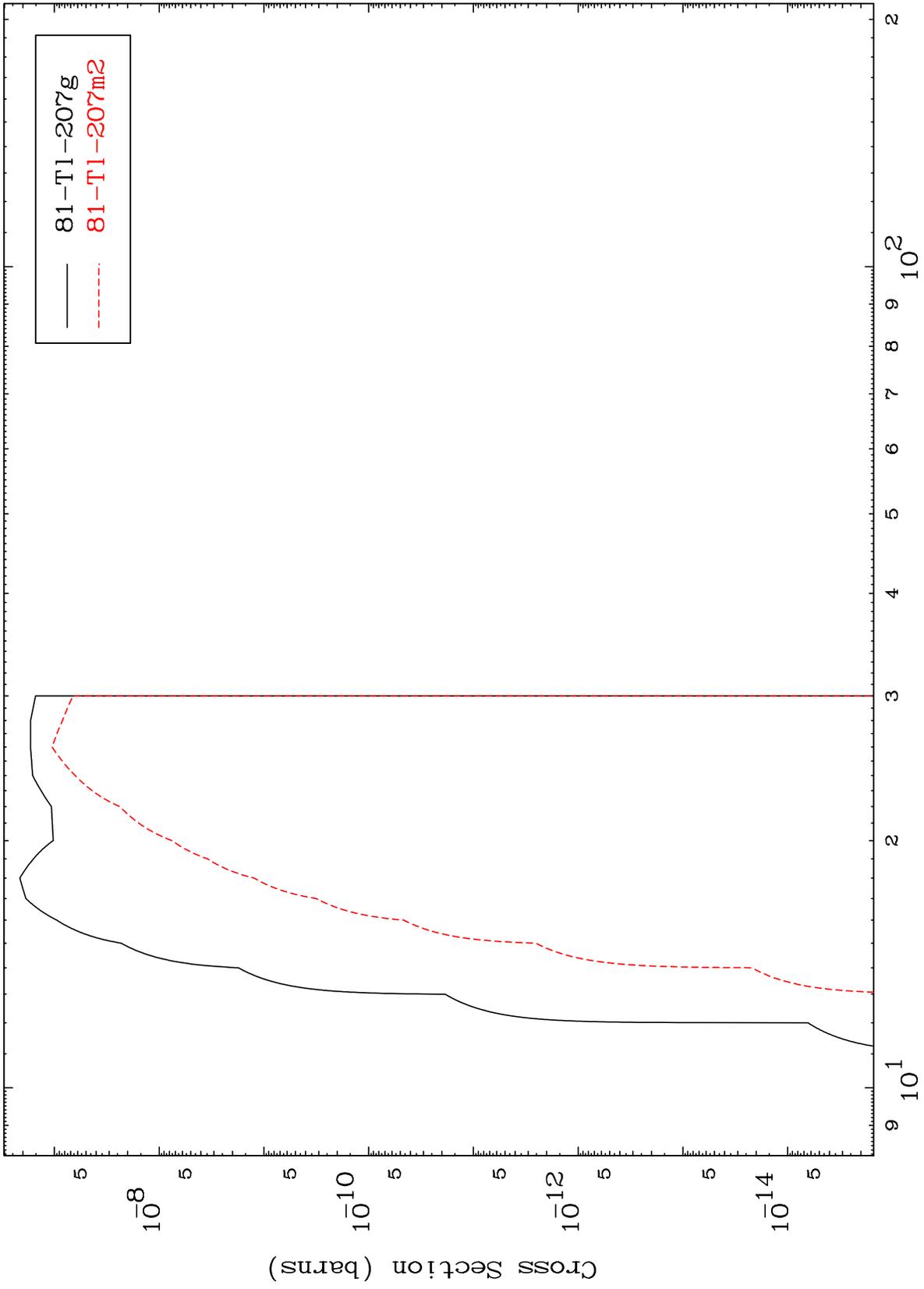
Incident Energy (MeV)

82-Pb-210

MAT 8243

82-Pb-210

(γ, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

82-Pb-210