

Program EVALPLOT
(Version 2018-1)

by

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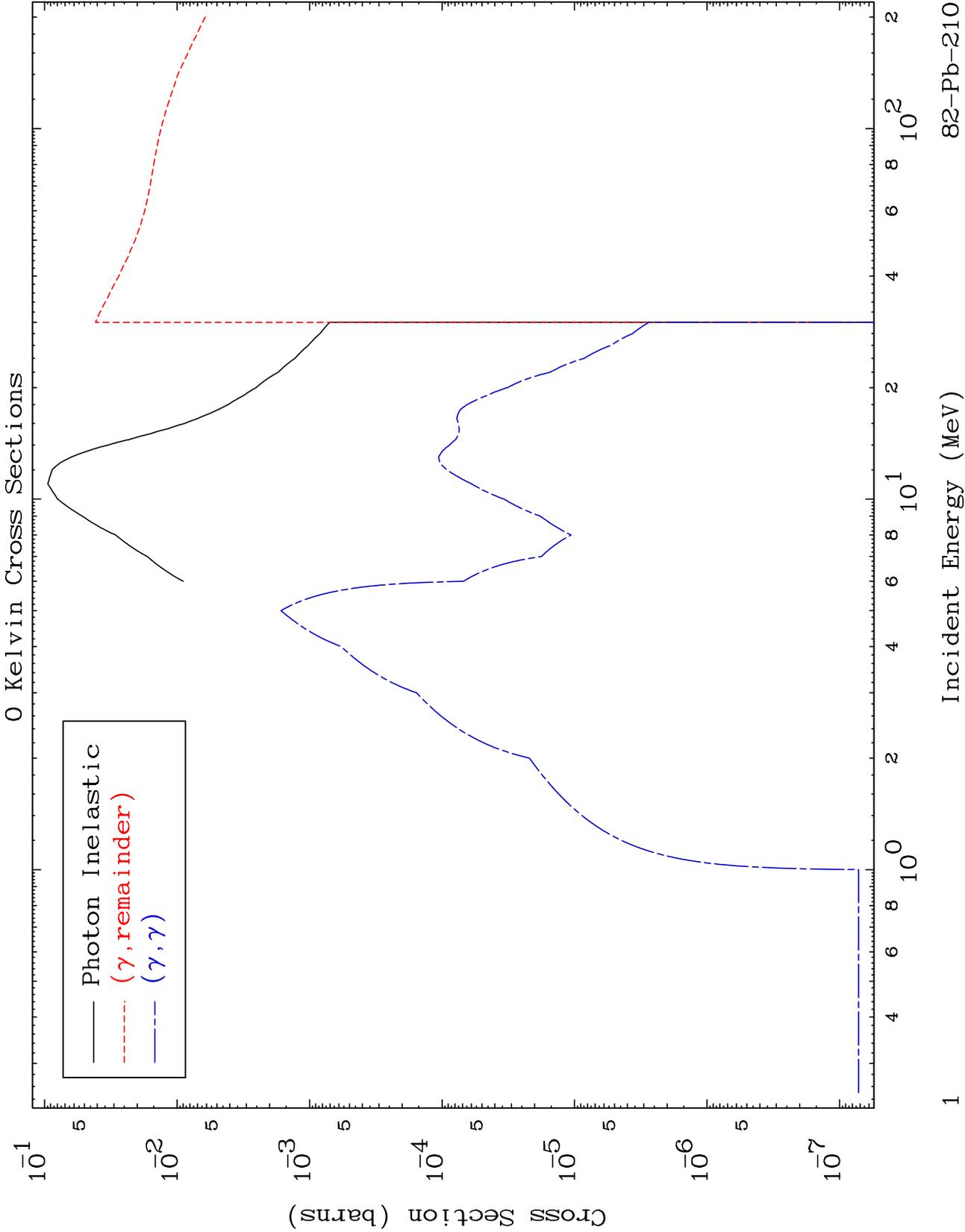
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Press Mouse Button to Start

MAT 8243

Photon Major

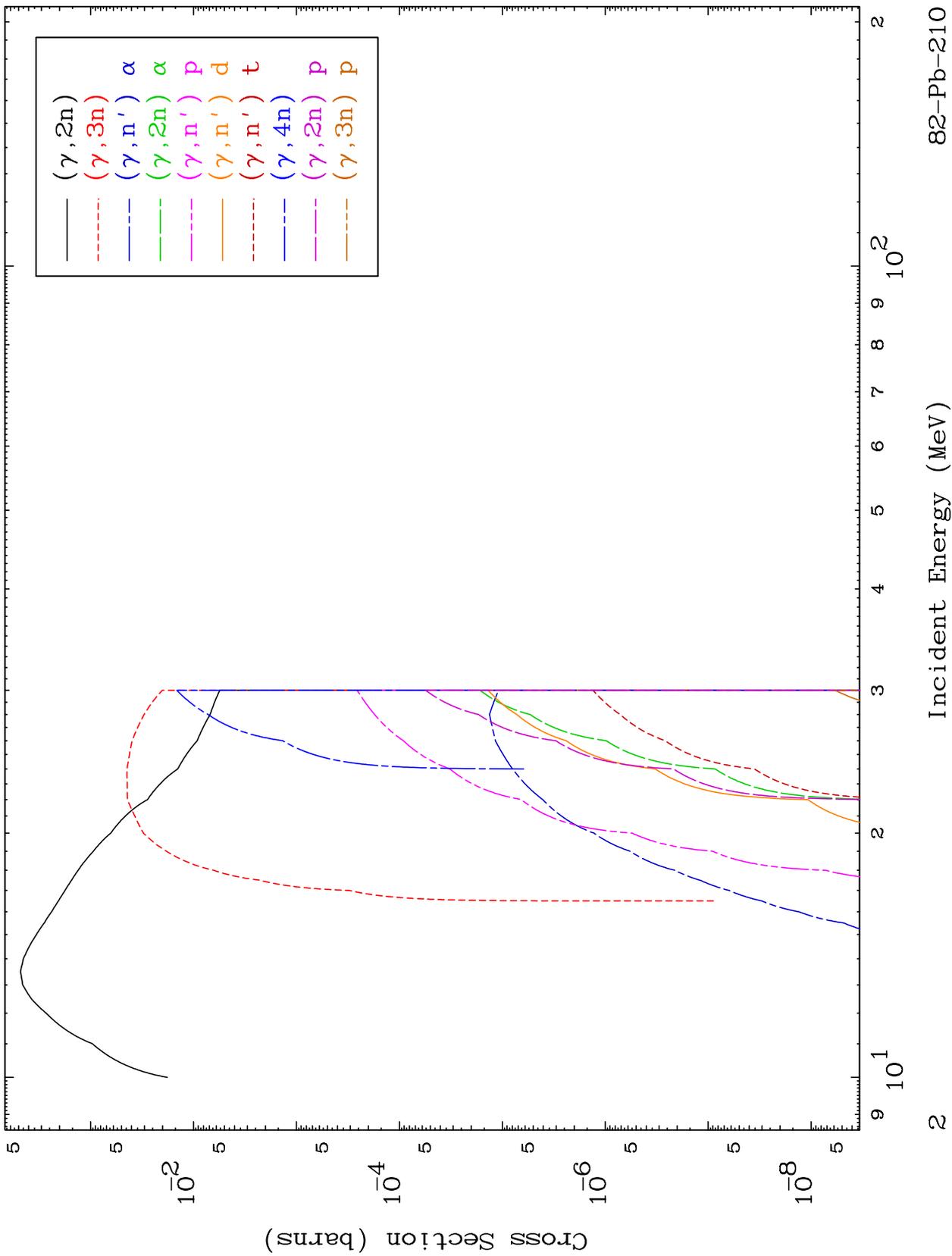
82-Pb-210



MAT 8243

Photon Neutron Production
0 Kelvin Cross Sections

82-Pb-210



82-Pb-210

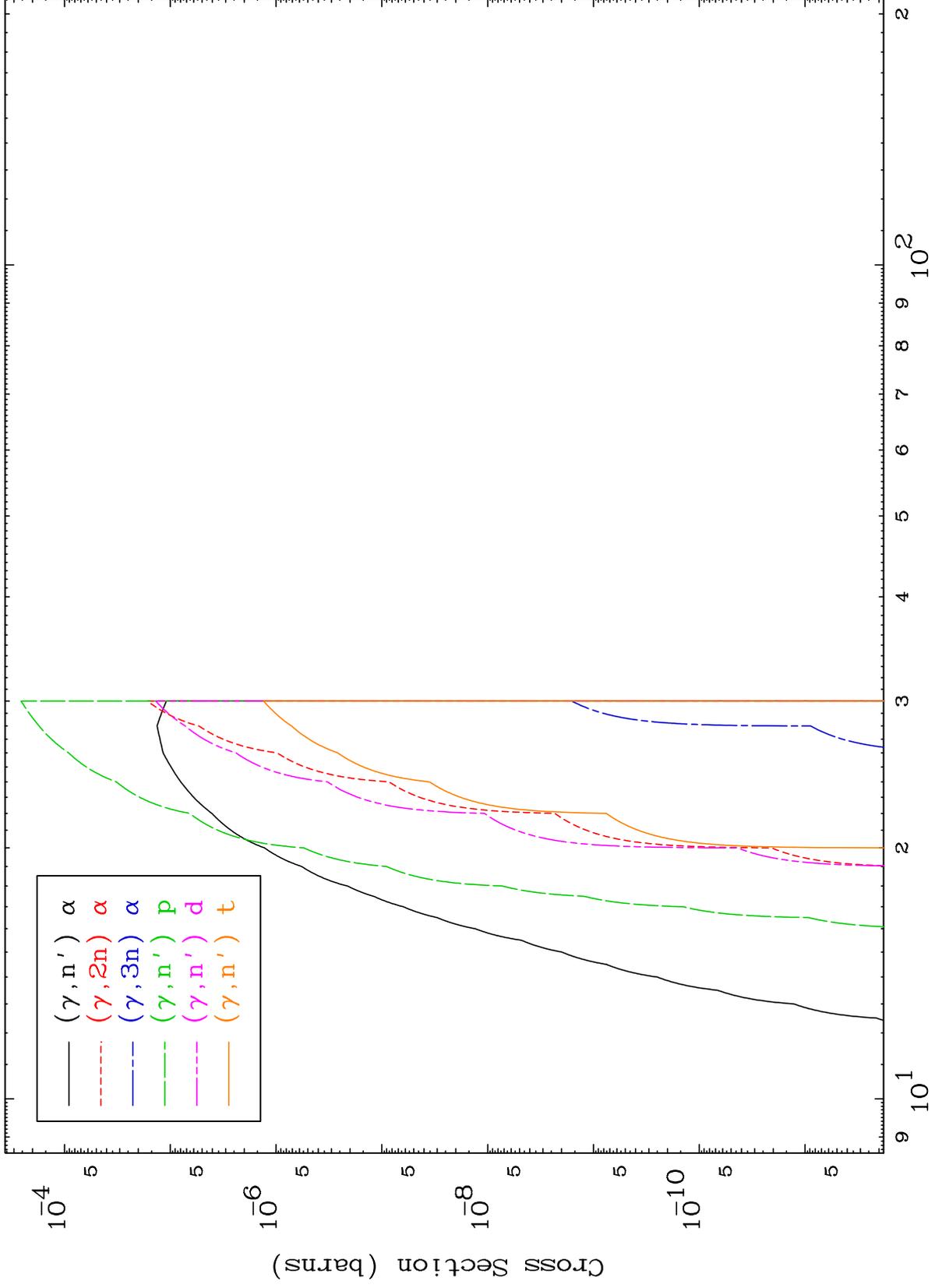
Incident Energy (MeV)

2

MAT 8243

Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-210



Incident Energy (MeV)

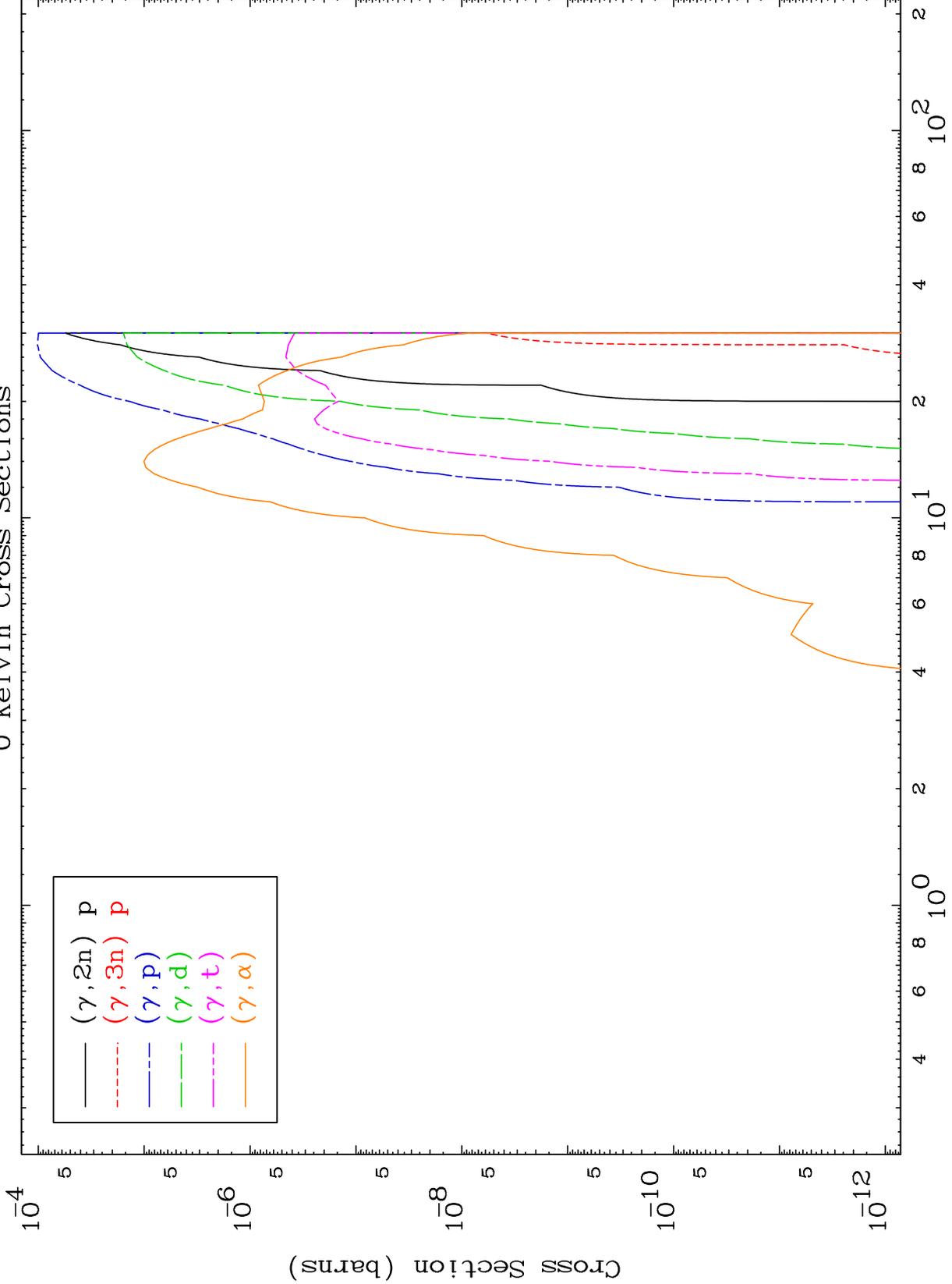
82-Pb-210

3

MAT 8243

Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-210

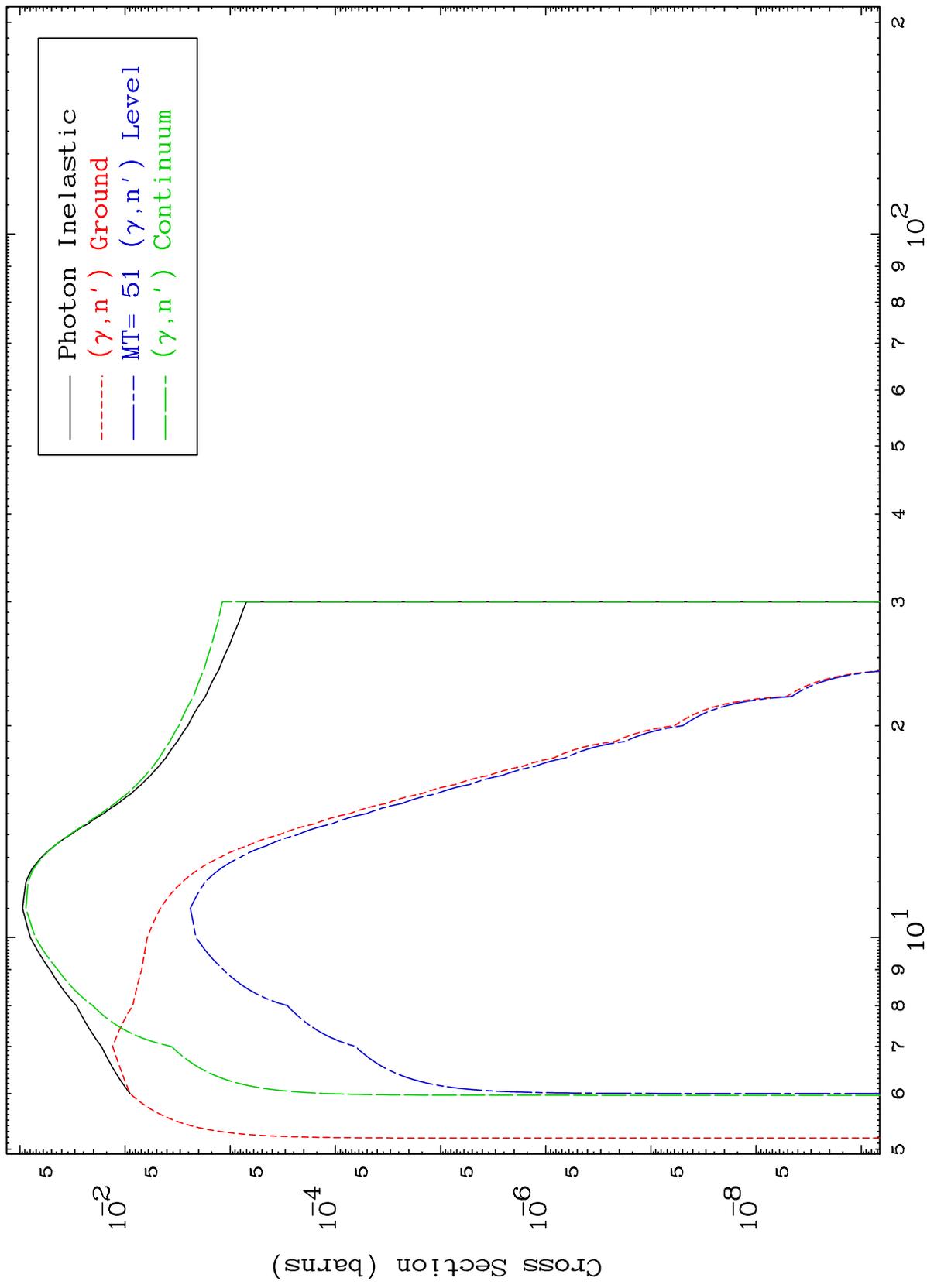


MAT 8243

(γ, n') Level

82-Pb-210

0 Kelvin Cross Sections



5

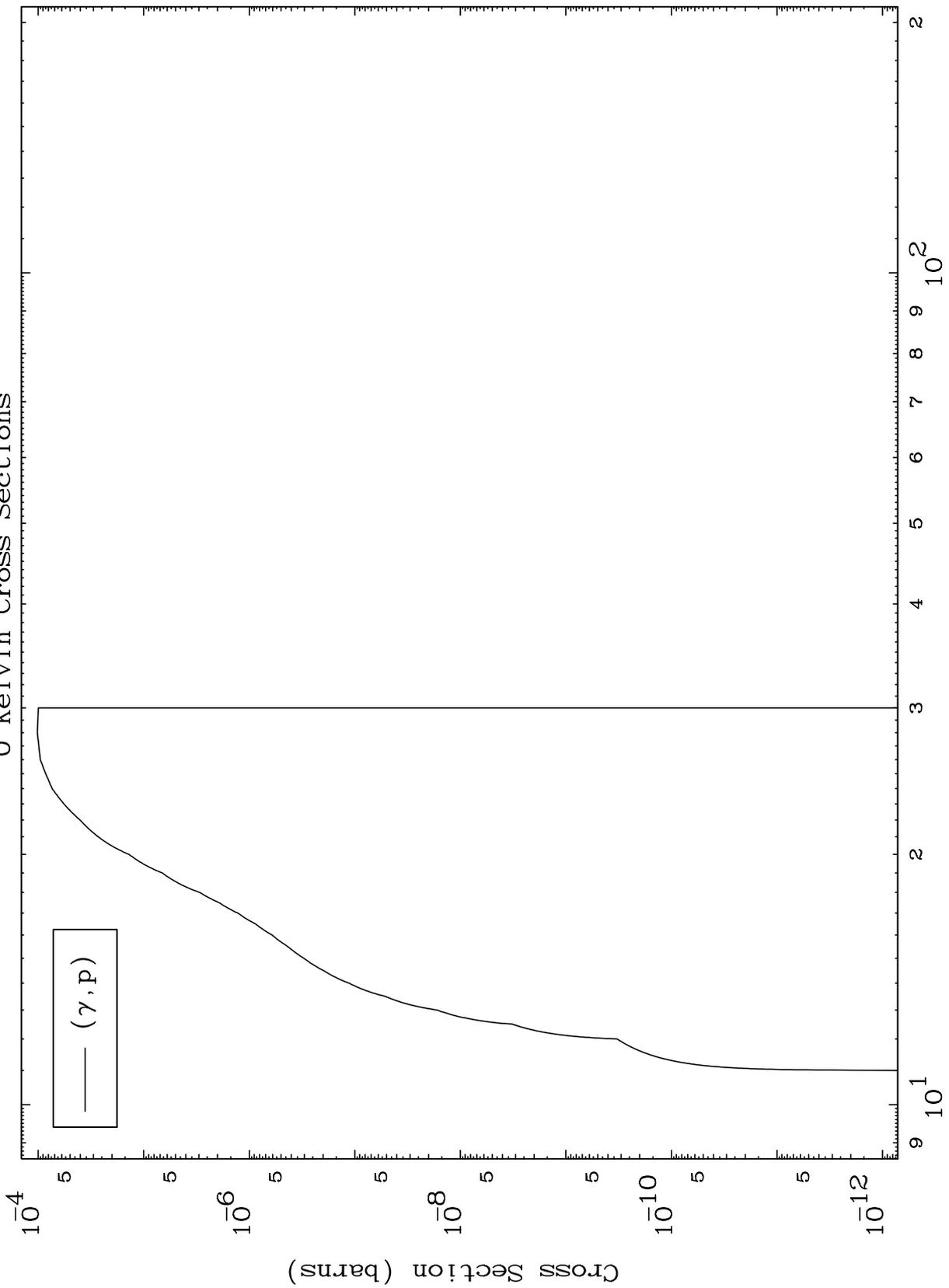
Incident Energy (MeV)

82-Pb-210

MAT 8243

(γ, p) Levels
0 Kelvin Cross Sections

82-Pb-210



Incident Energy (MeV)

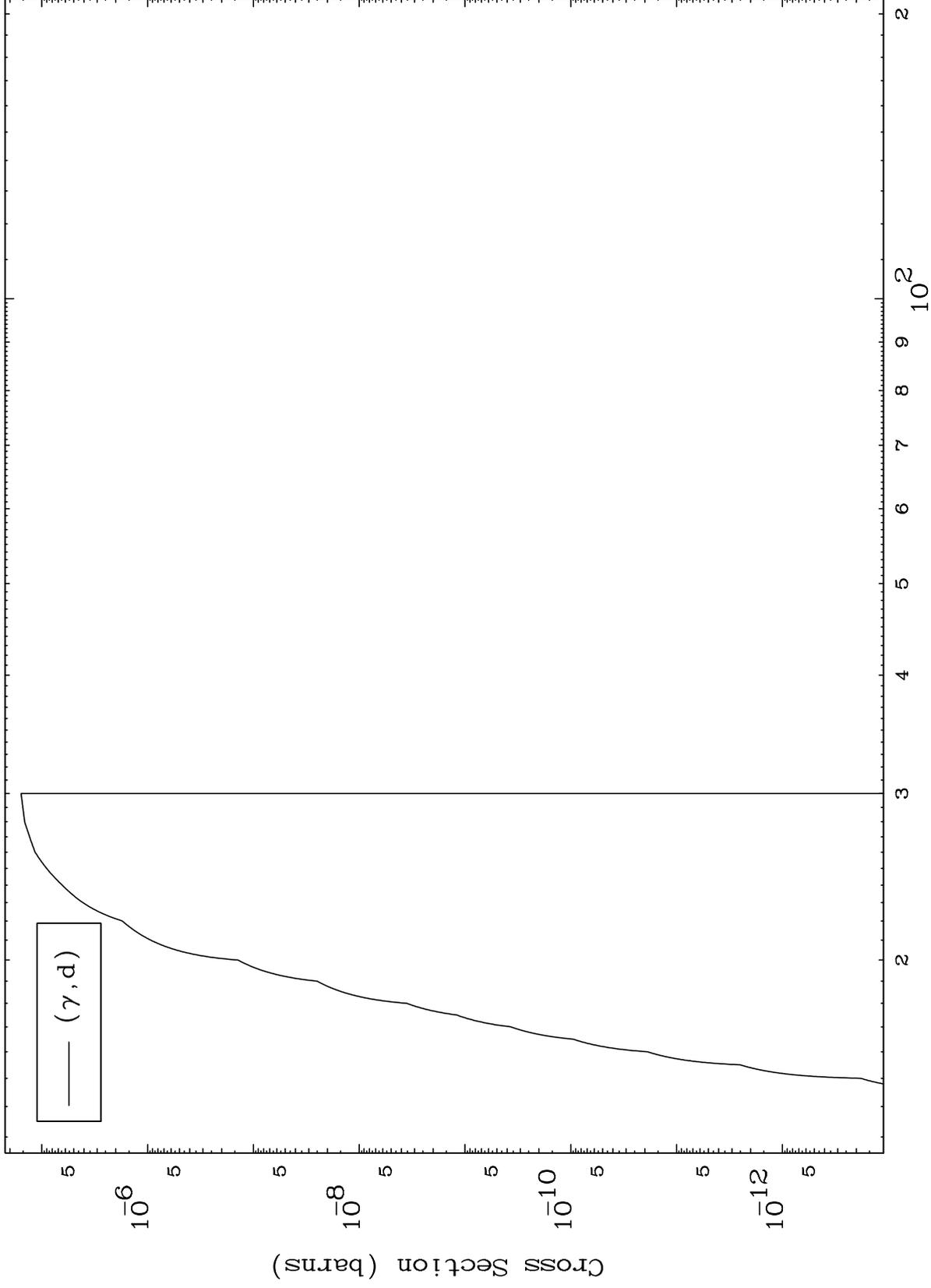
82-Pb-210

6

MAT 8243

(γ, d) Levels
0 Kelvin Cross Sections

82-Pb-210



7

Incident Energy (MeV)

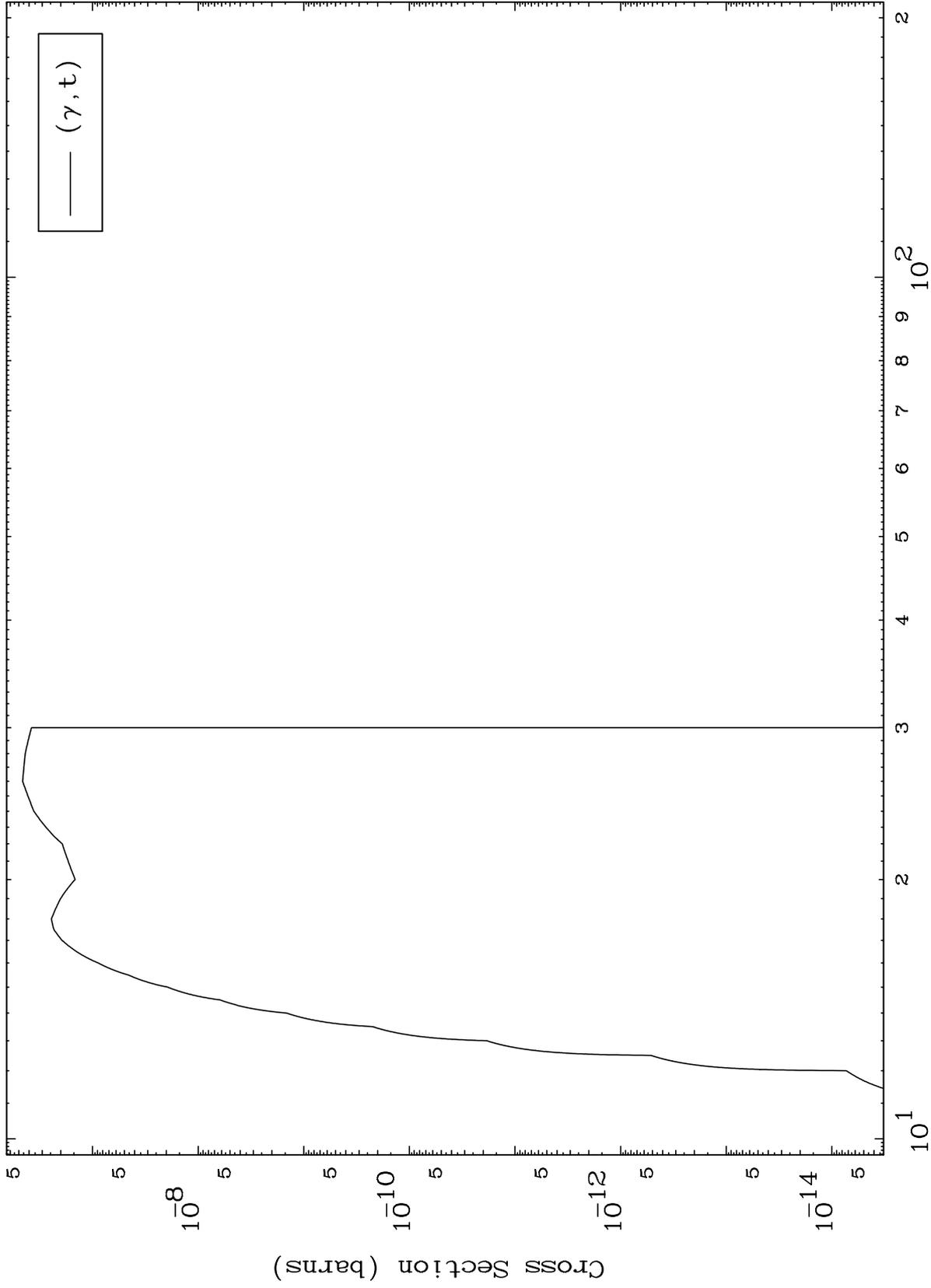
82-Pb-210

MAT 8243

(γ, t) Levels

82-Pb-210

0 Kelvin Cross Sections



Incident Energy (MeV)

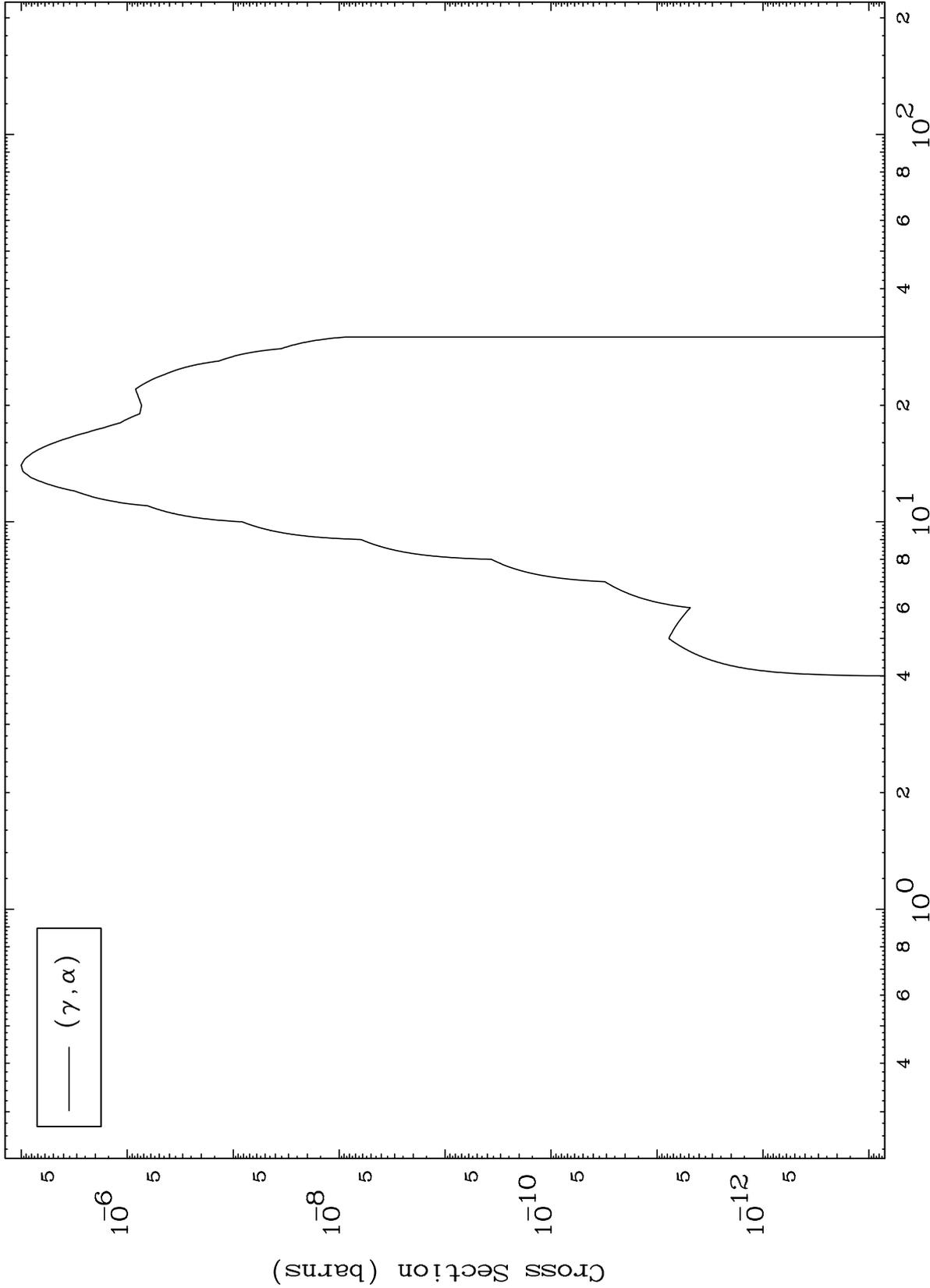
82-Pb-210

MAT 8243

(γ, α) Levels

82-Pb-210

0 Kelvin Cross Sections

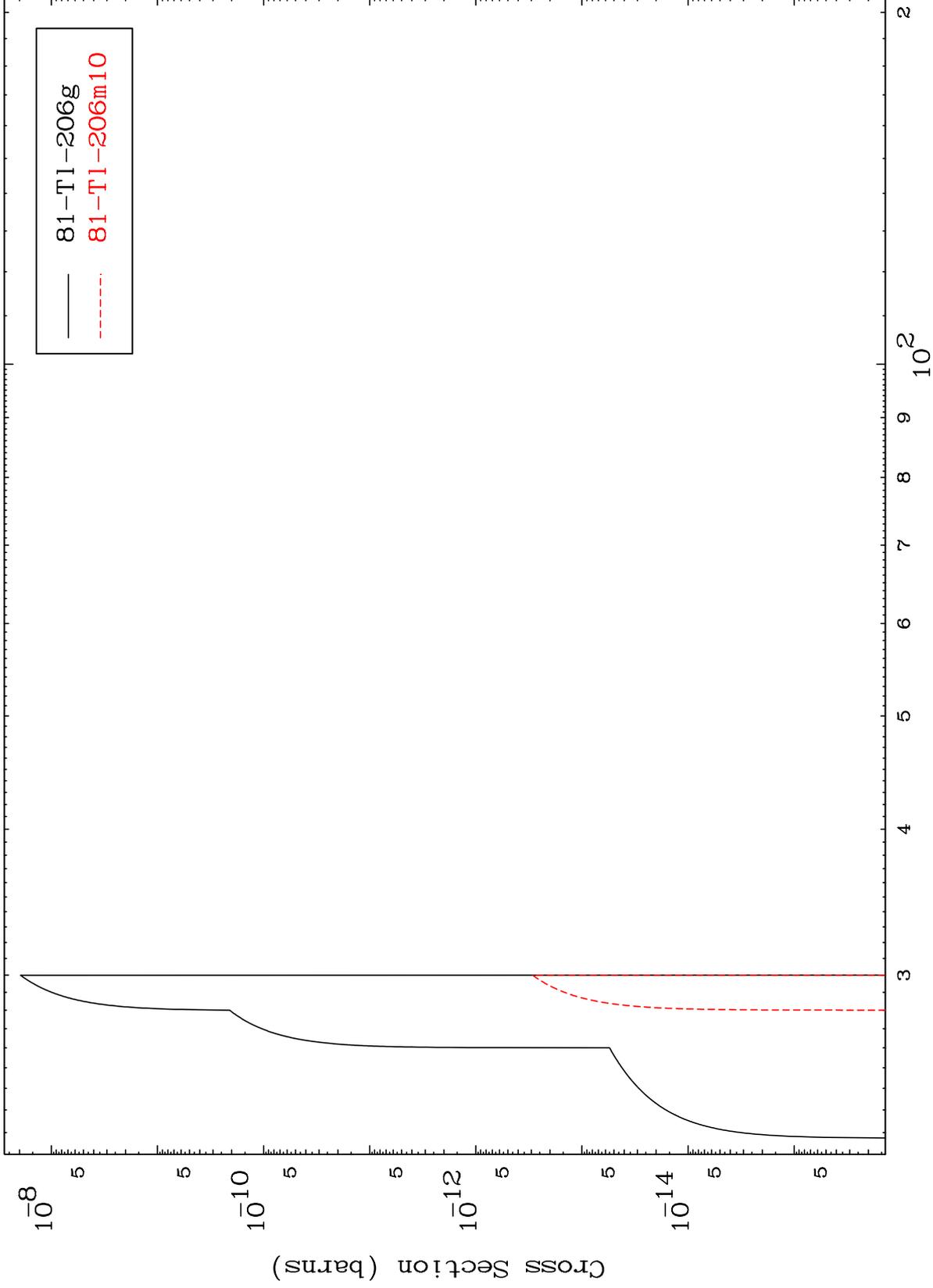


MAT 8243

($\gamma, 2n$) d

82-Pb-210

Radionuclide Production Cross Section



10

Incident Energy (MeV)

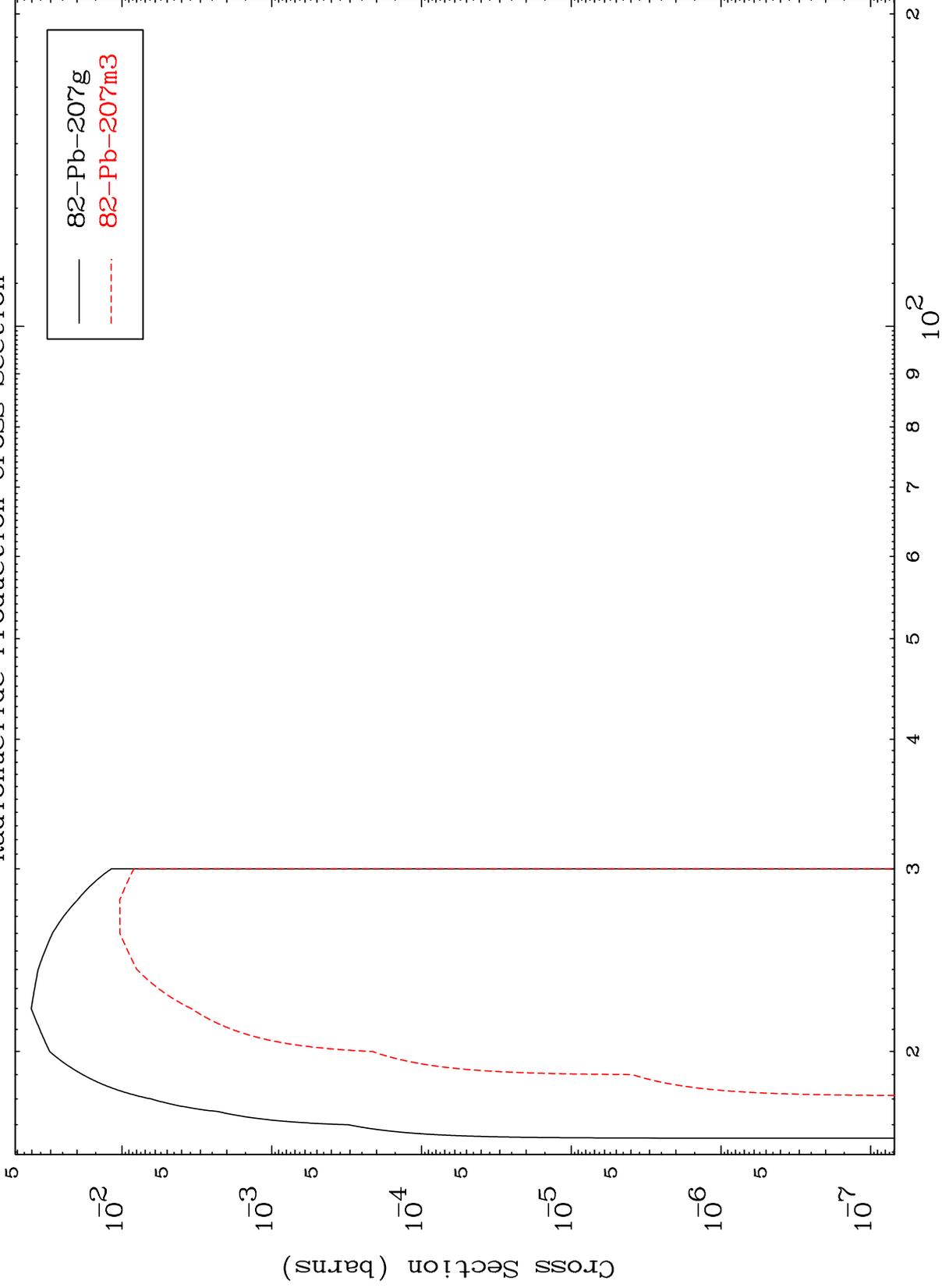
82-Pb-210

MAT 8243

($\gamma, 3n$)

82-Pb-210

Radionuclide Production Cross Section



11

Incident Energy (MeV)

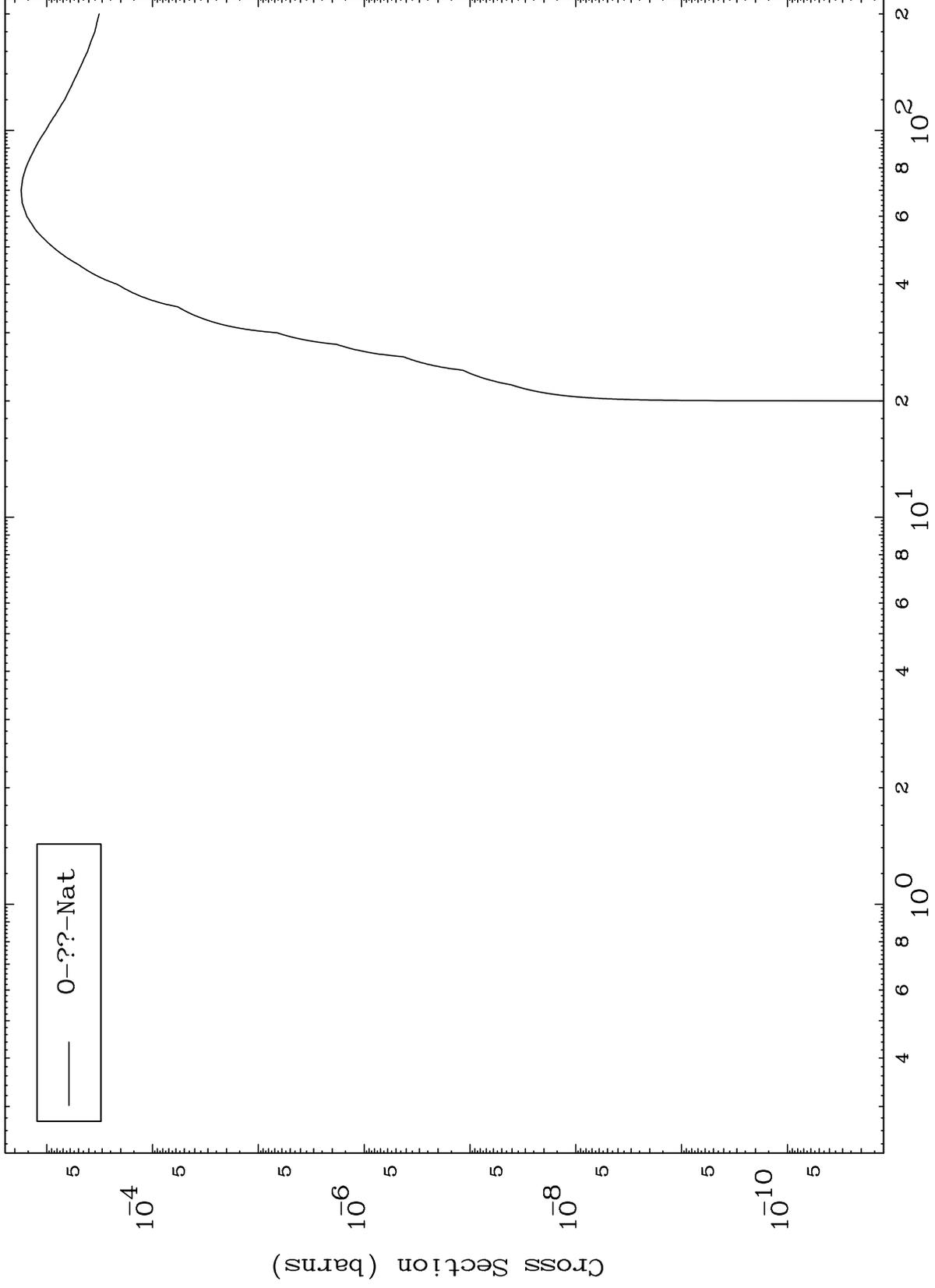
82-Pb-210

MAT 8243

Photon Fission

82-Pb-210

Radionuclide Production Cross Section

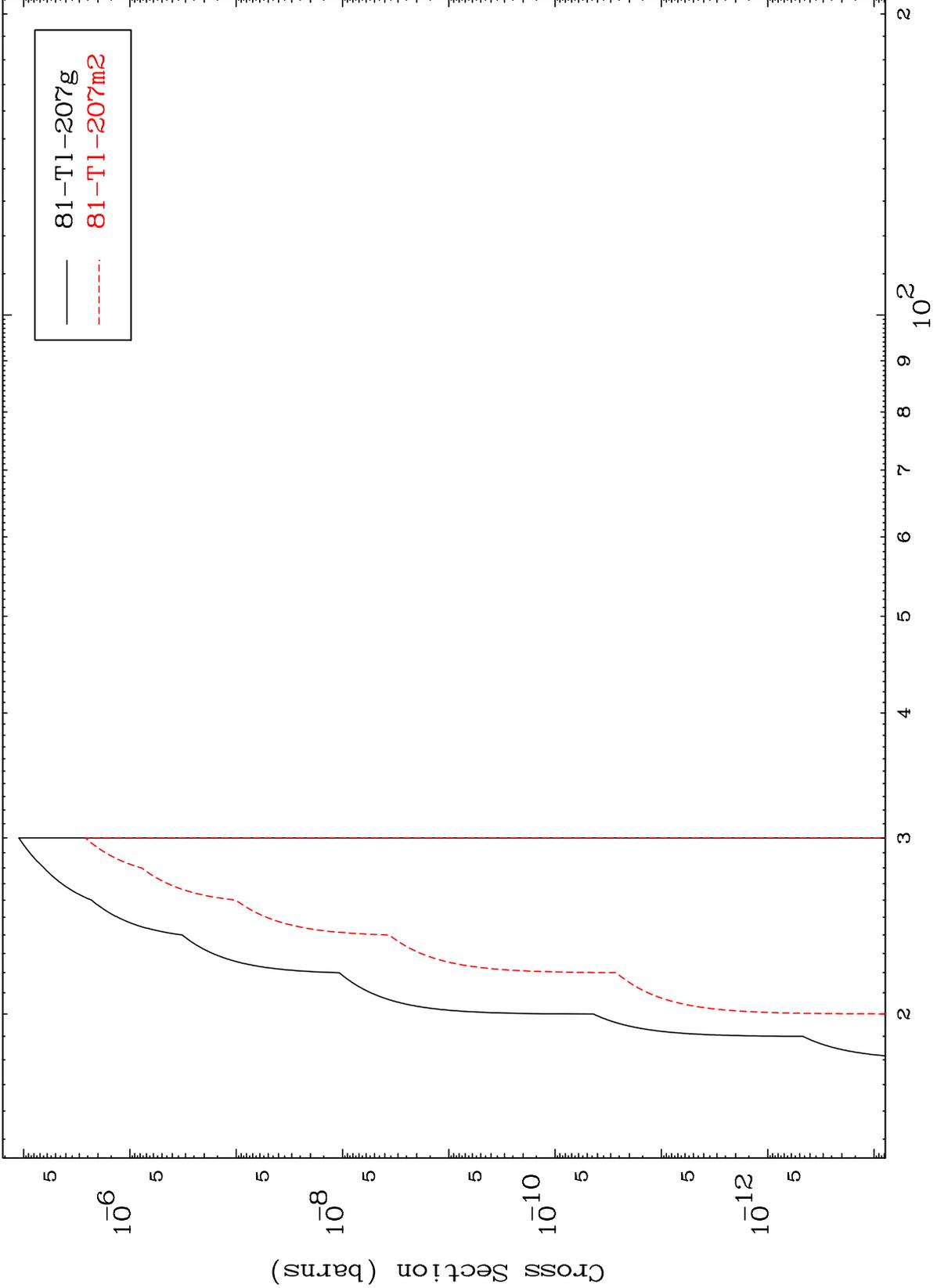


MAT 8243

(γ, n') d

82-Pb-210

Radionuclide Production Cross Section

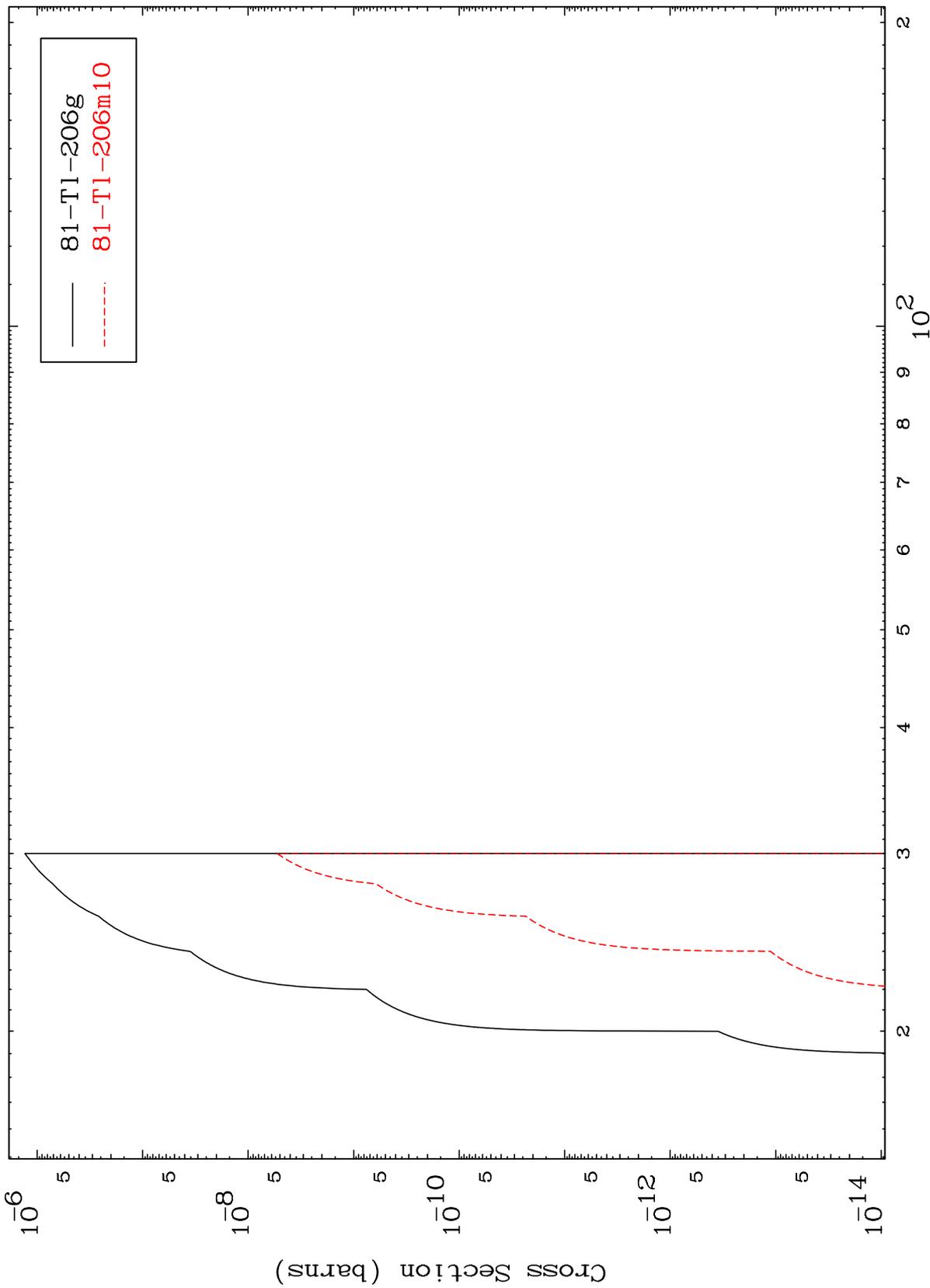


MAT 8243

(γ, n') t

82-Pb-210

Radionuclide Production Cross Section



14

Incident Energy (MeV)

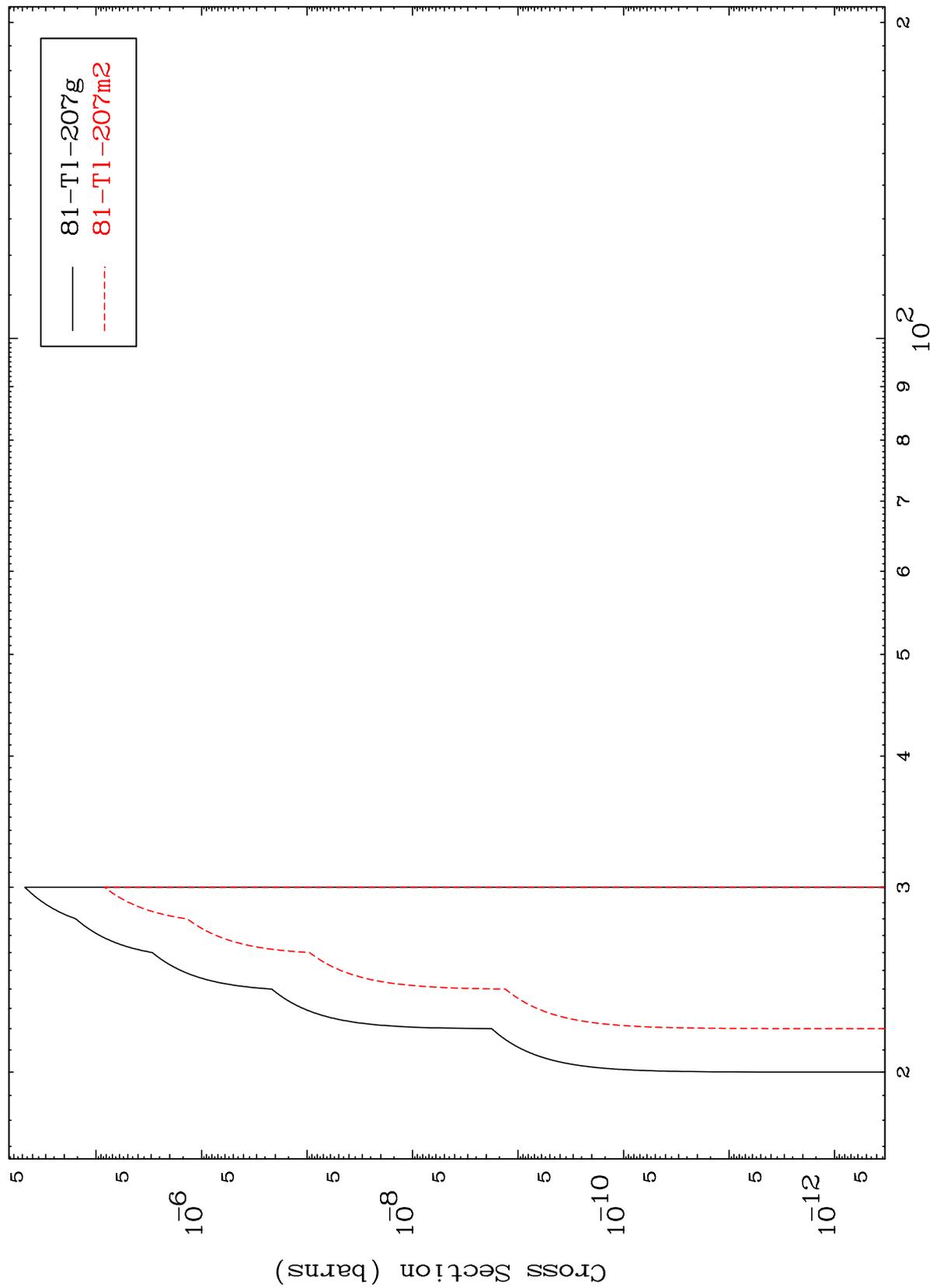
82-Pb-210

MAT 8243

($\gamma, 2n$) p

82-Pb-210

Radionuclide Production Cross Section



15

Incident Energy (MeV)

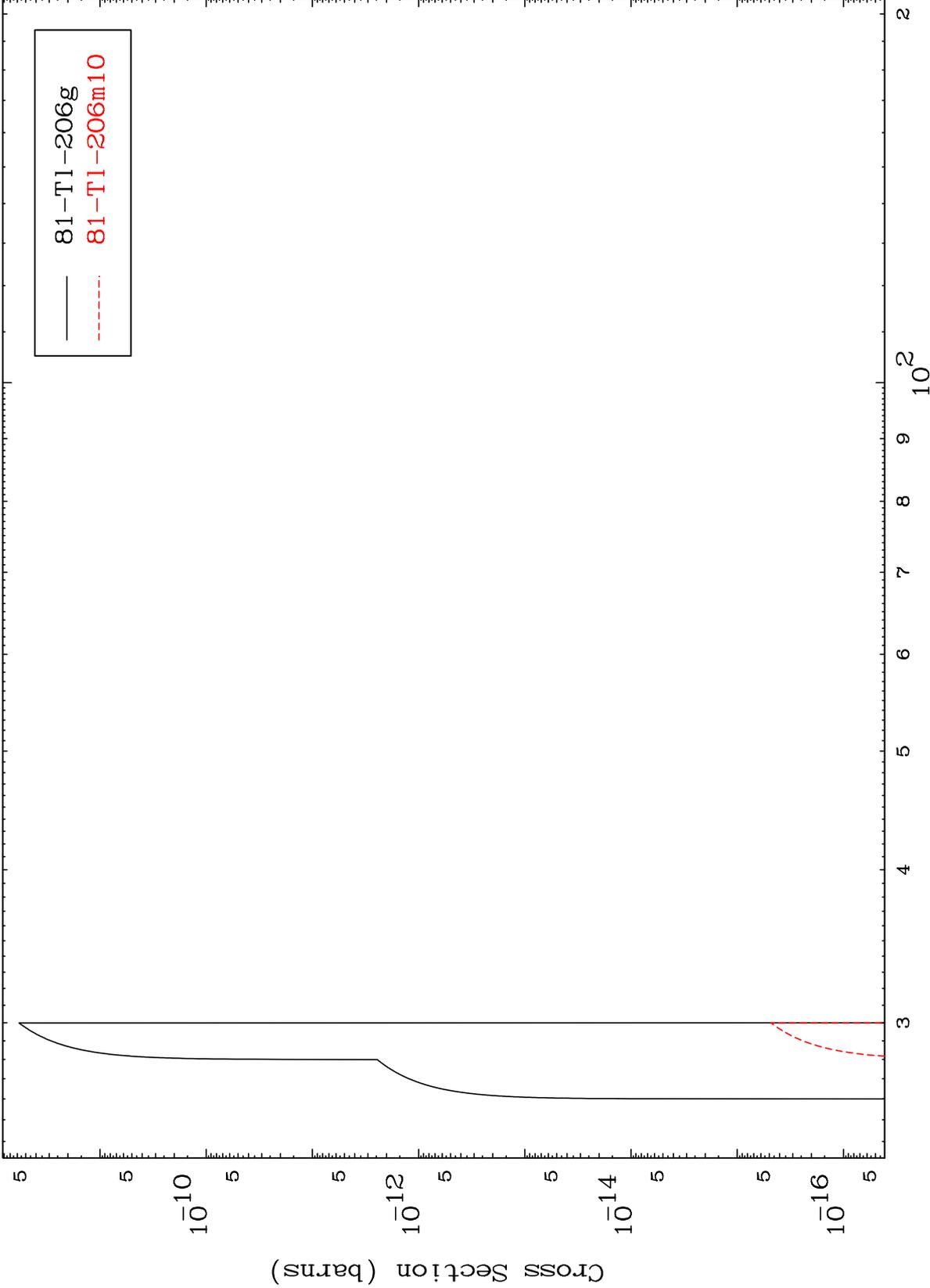
82-Pb-210

MAT 8243

($\gamma, 3n$) p

82-Pb-210

Radionuclide Production Cross Section



16

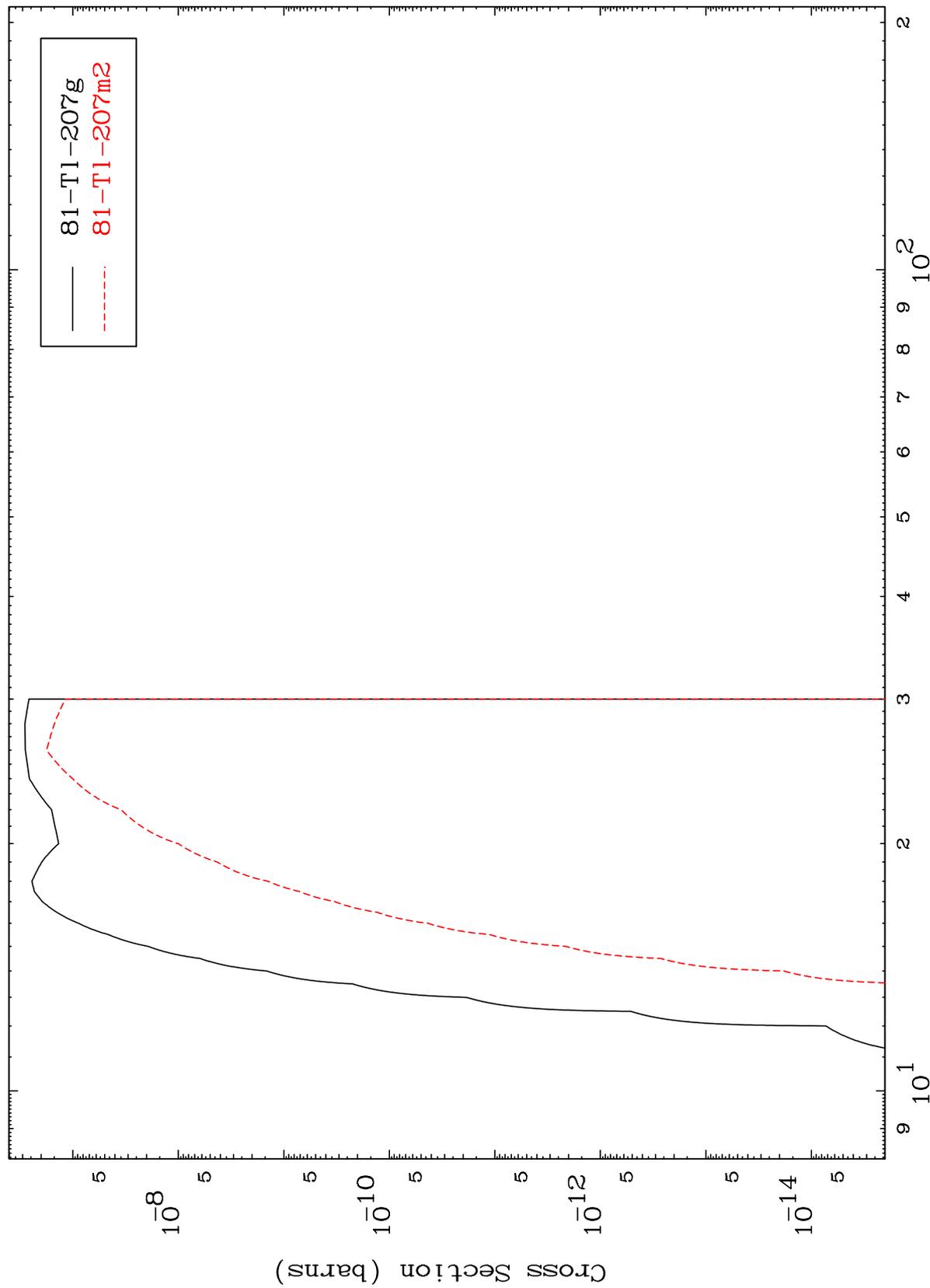
Incident Energy (MeV)

82-Pb-210

MAT 8243

82-Pb-210

(γ, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

82-Pb-210