

Program EVALPLOT  
(Version 2018-1)

by

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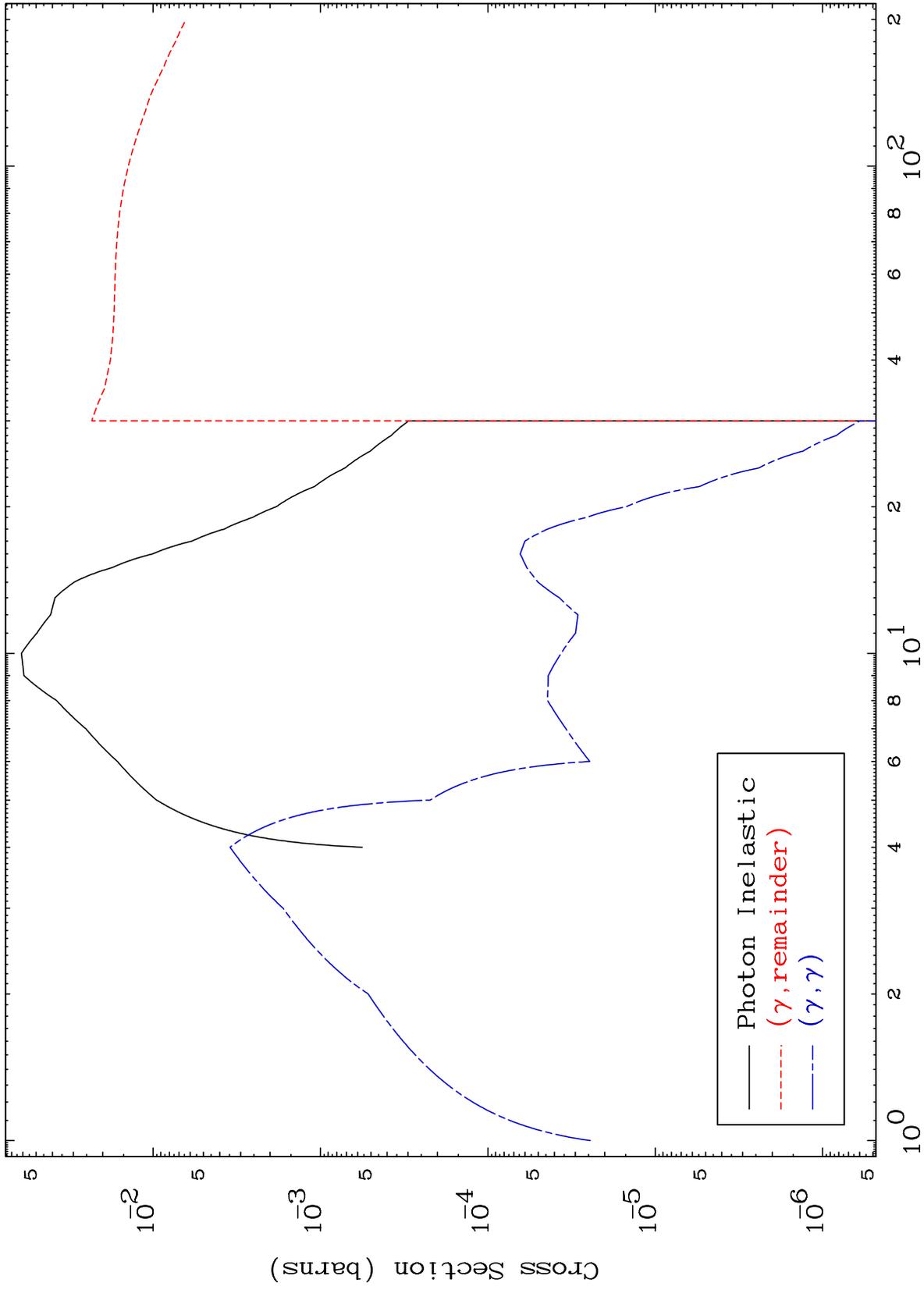
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8246

Photon Major  
0 Kelvin Cross Sections

82-Pb-211

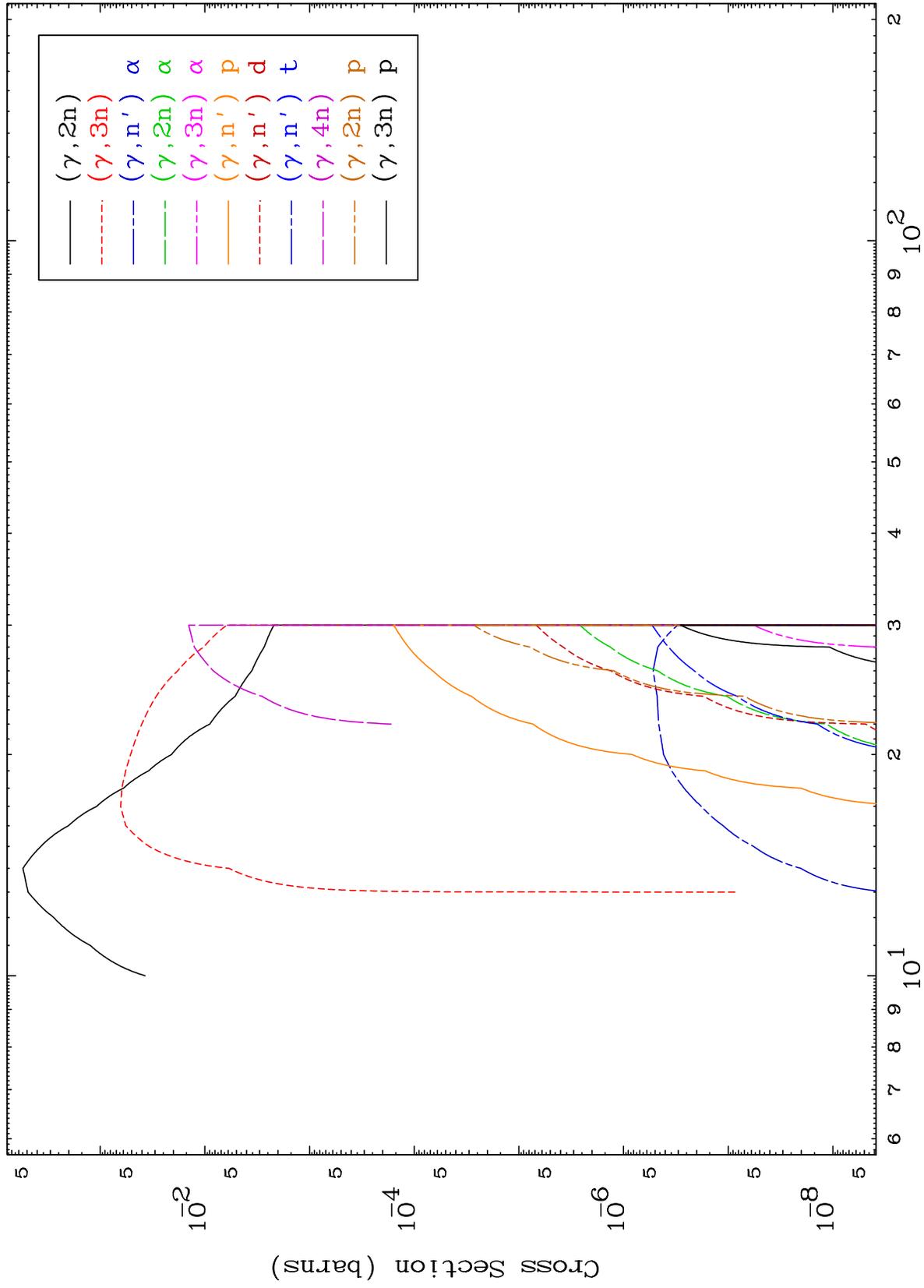


82-Pb-211

MAT 8246

Photon Neutron Production  
0 Kelvin Cross Sections

82-Pb-211



2

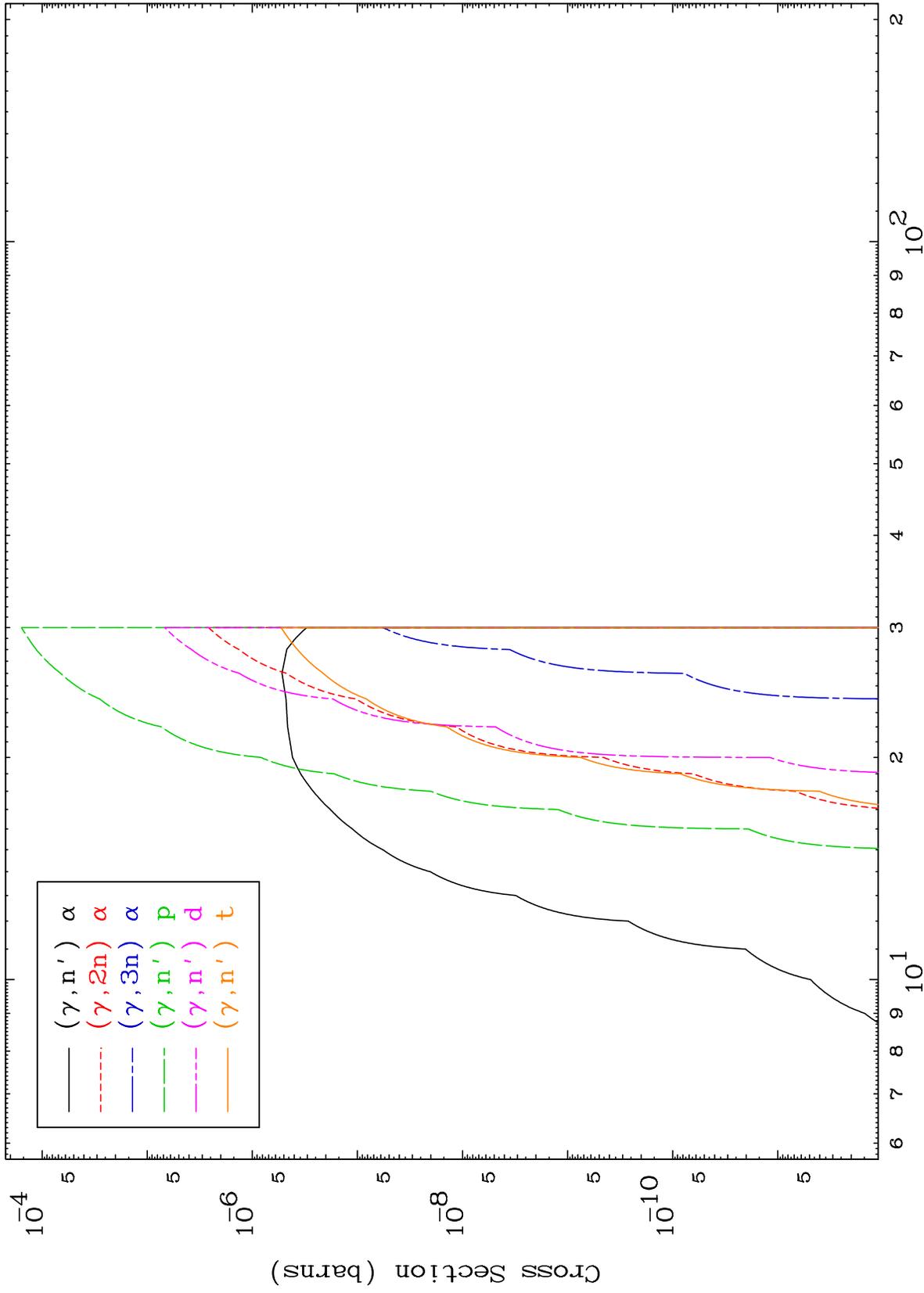
Incident Energy (MeV)

82-Pb-211

MAT 8246

Photon Charged Particle  
0 Kelvin Cross Sections

82-Pb-211



3

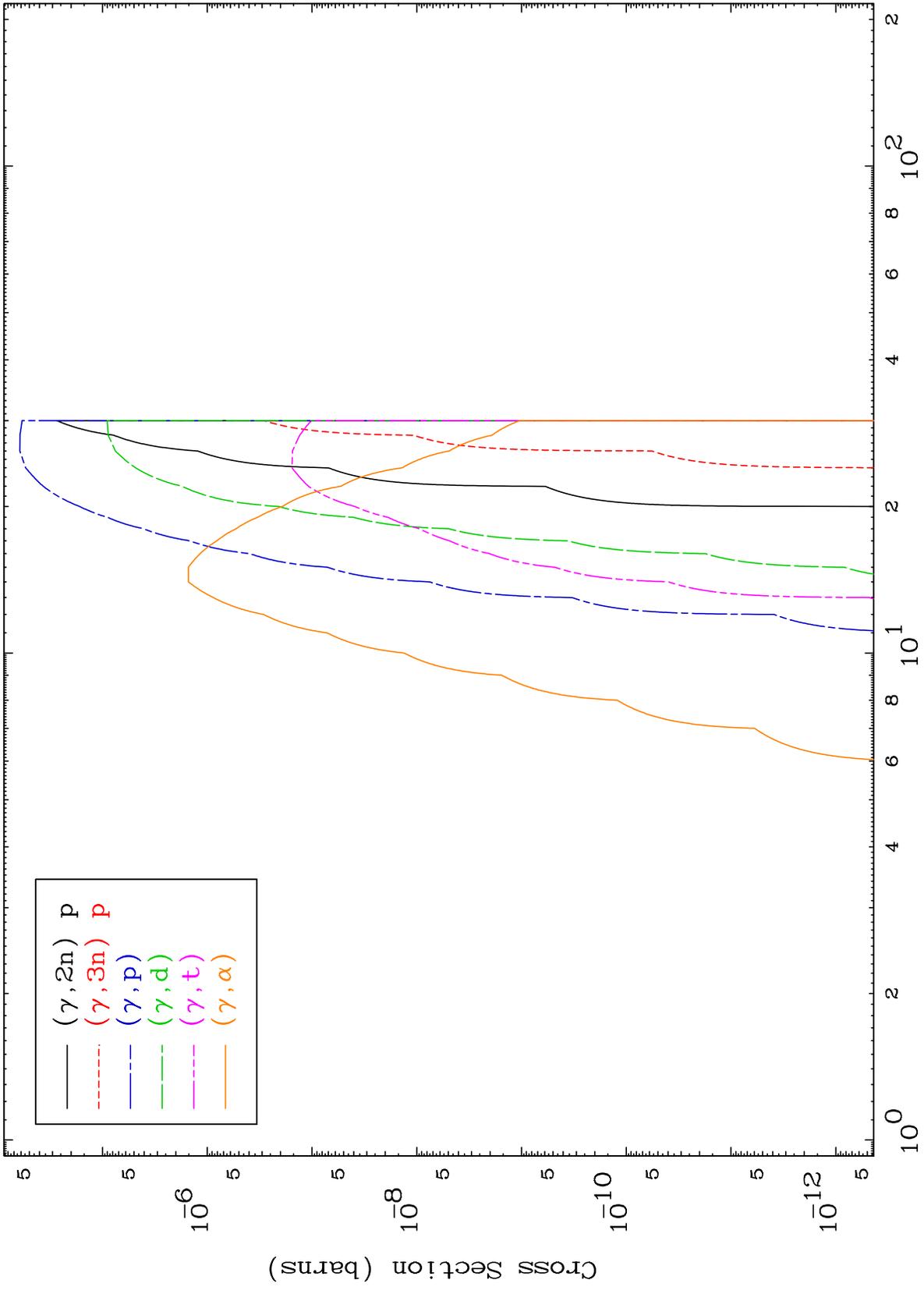
Incident Energy (MeV)

82-Pb-211

MAT 8246

Photon Charged Particle  
0 Kelvin Cross Sections

82-Pb-211



Incident Energy (MeV)

82-Pb-211

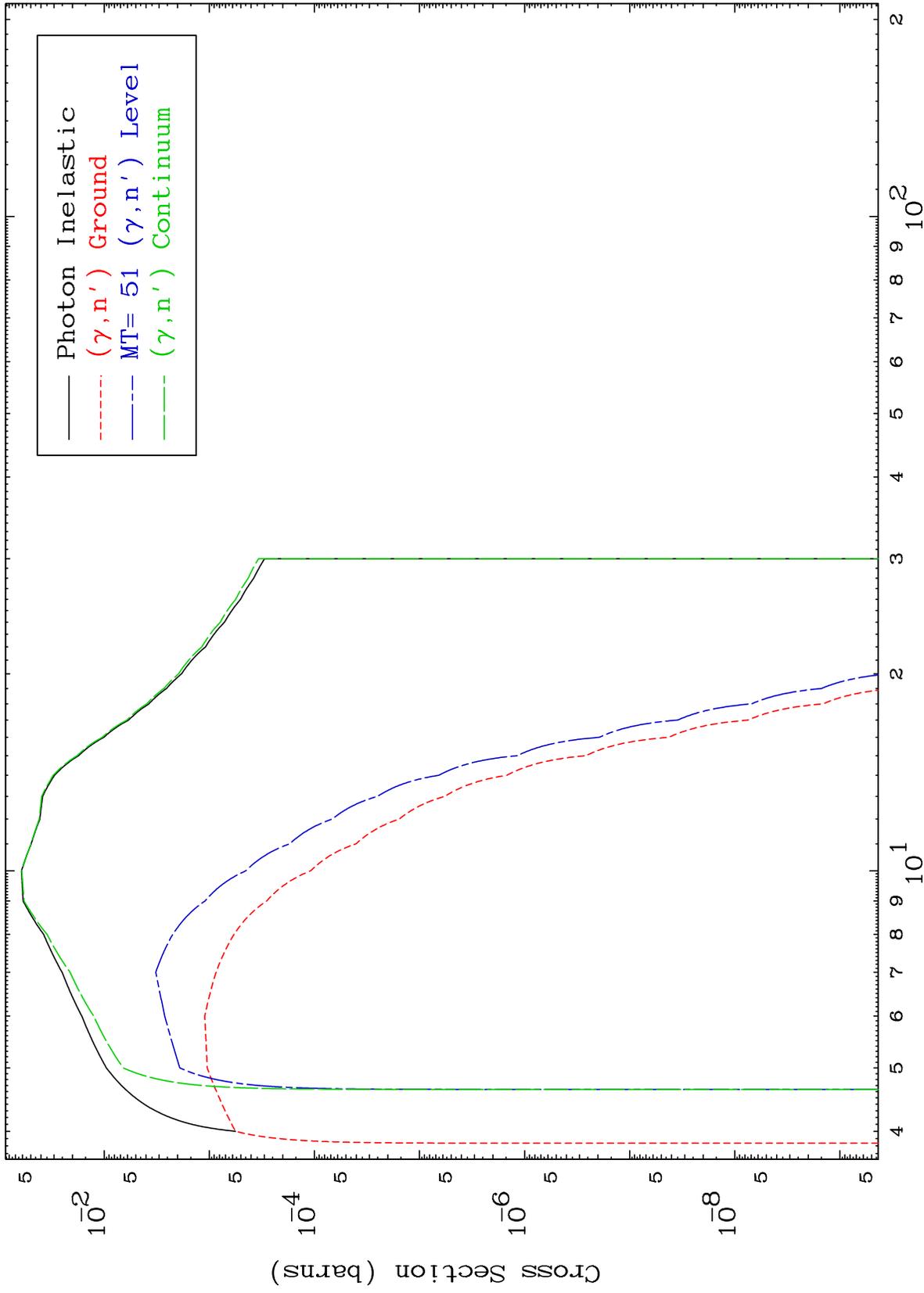
4

MAT 8246

$(\gamma, n')$  Level

82-Pb-211

0 Kelvin Cross Sections



5

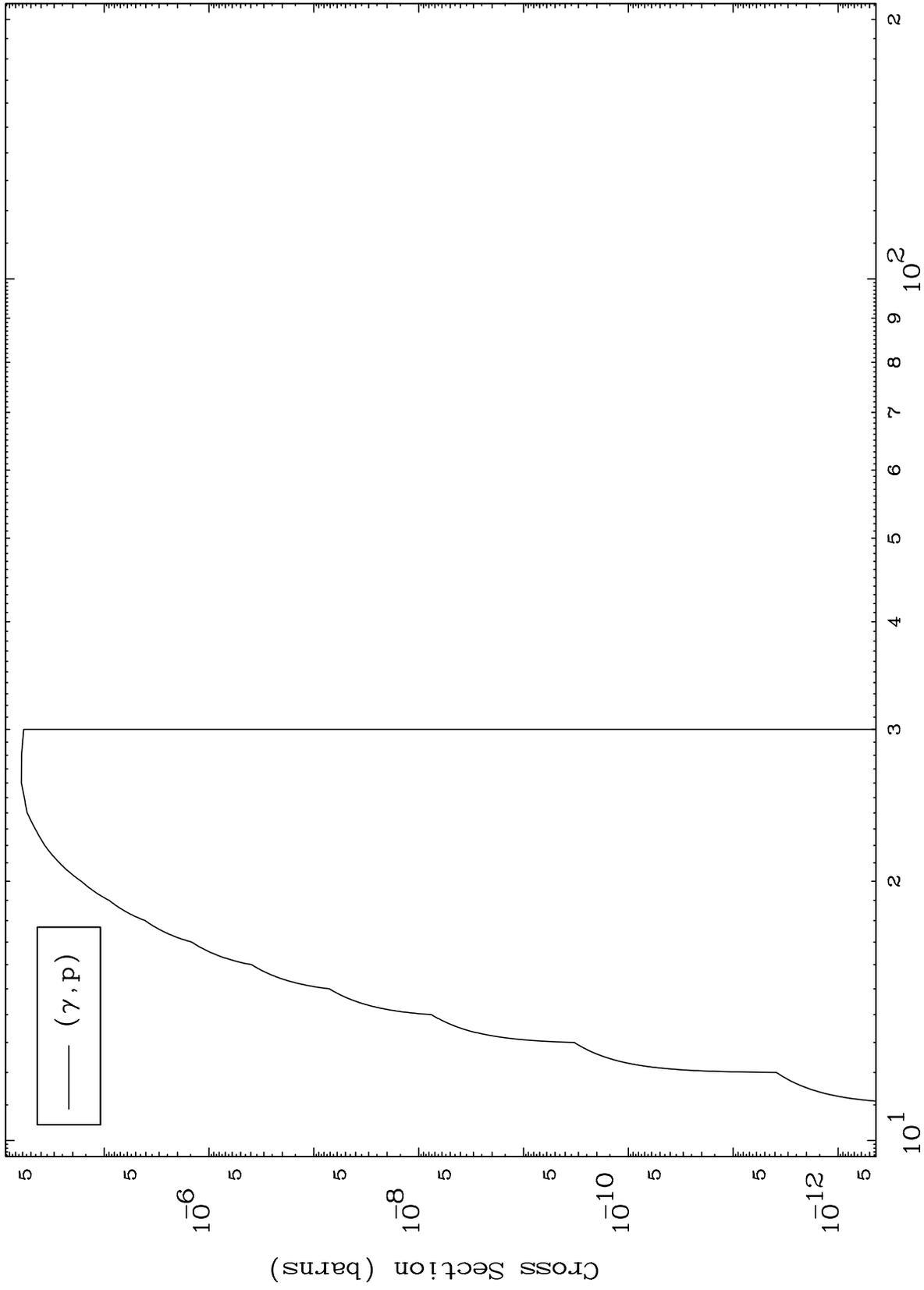
Incident Energy (MeV)

82-Pb-211

MAT 8246

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

82-Pb-211



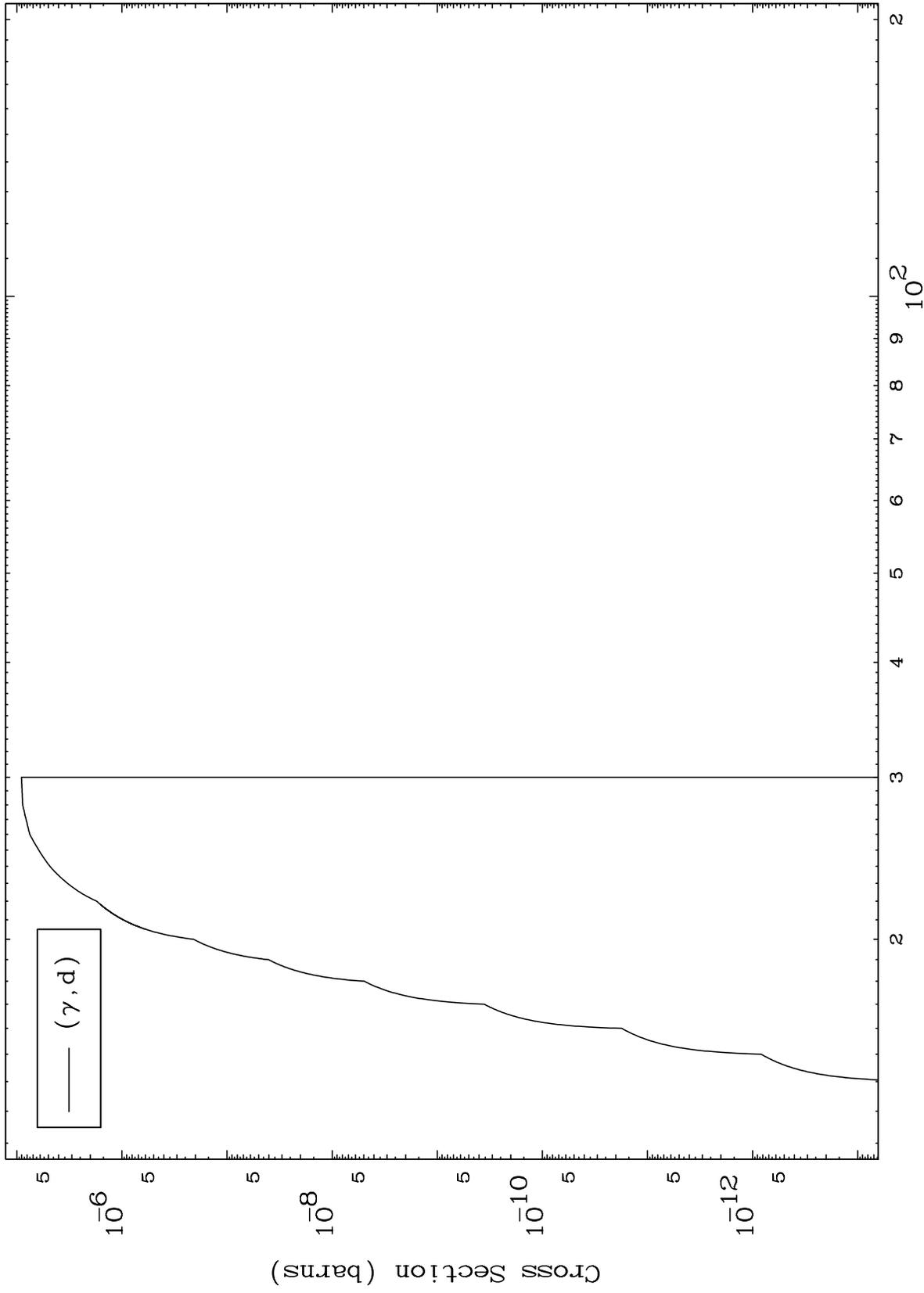
Incident Energy (MeV)

82-Pb-211

MAT 8246

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

82-Pb-211



7

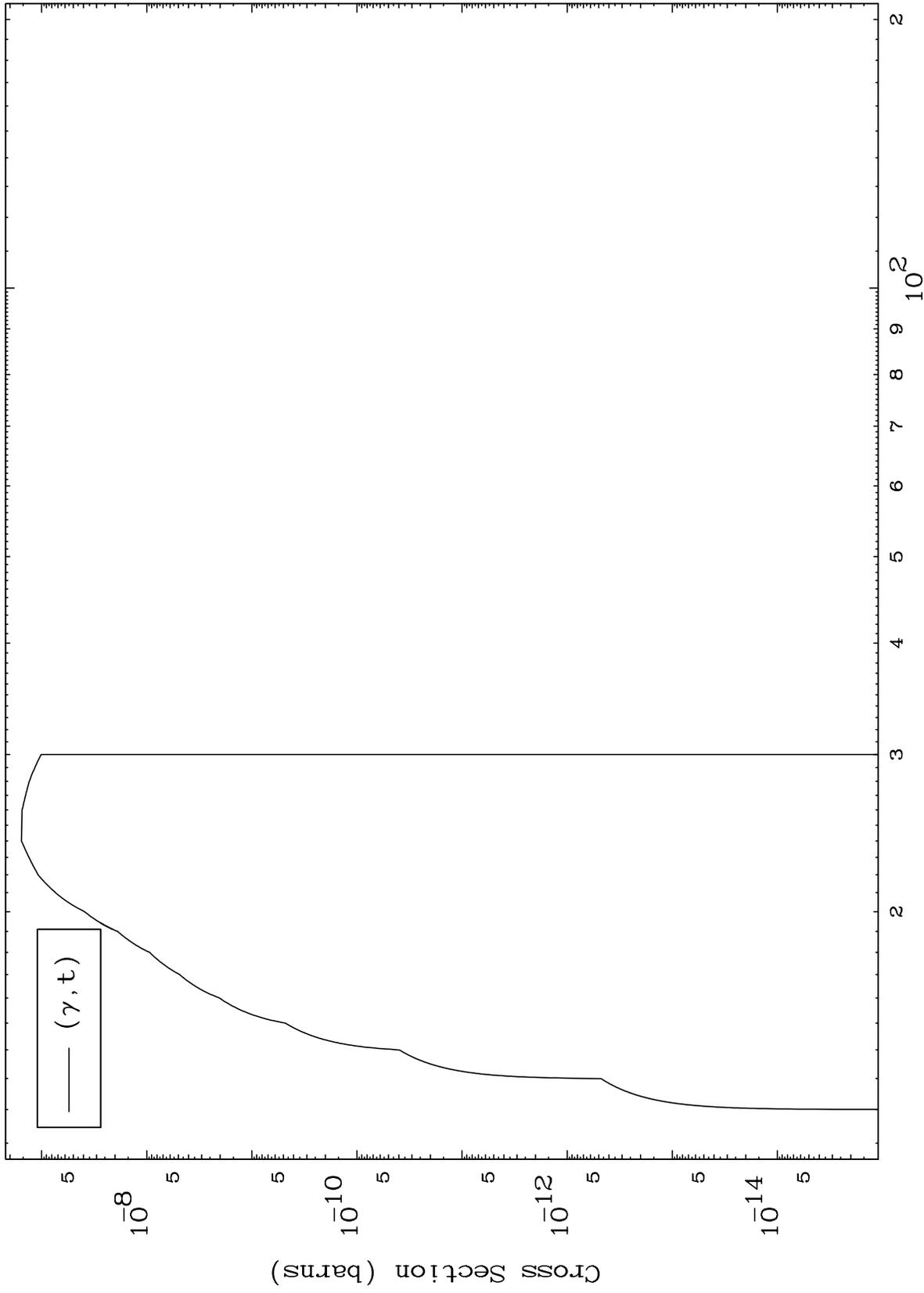
Incident Energy (MeV)

82-Pb-211

MAT 8246

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

82-Pb-211



8

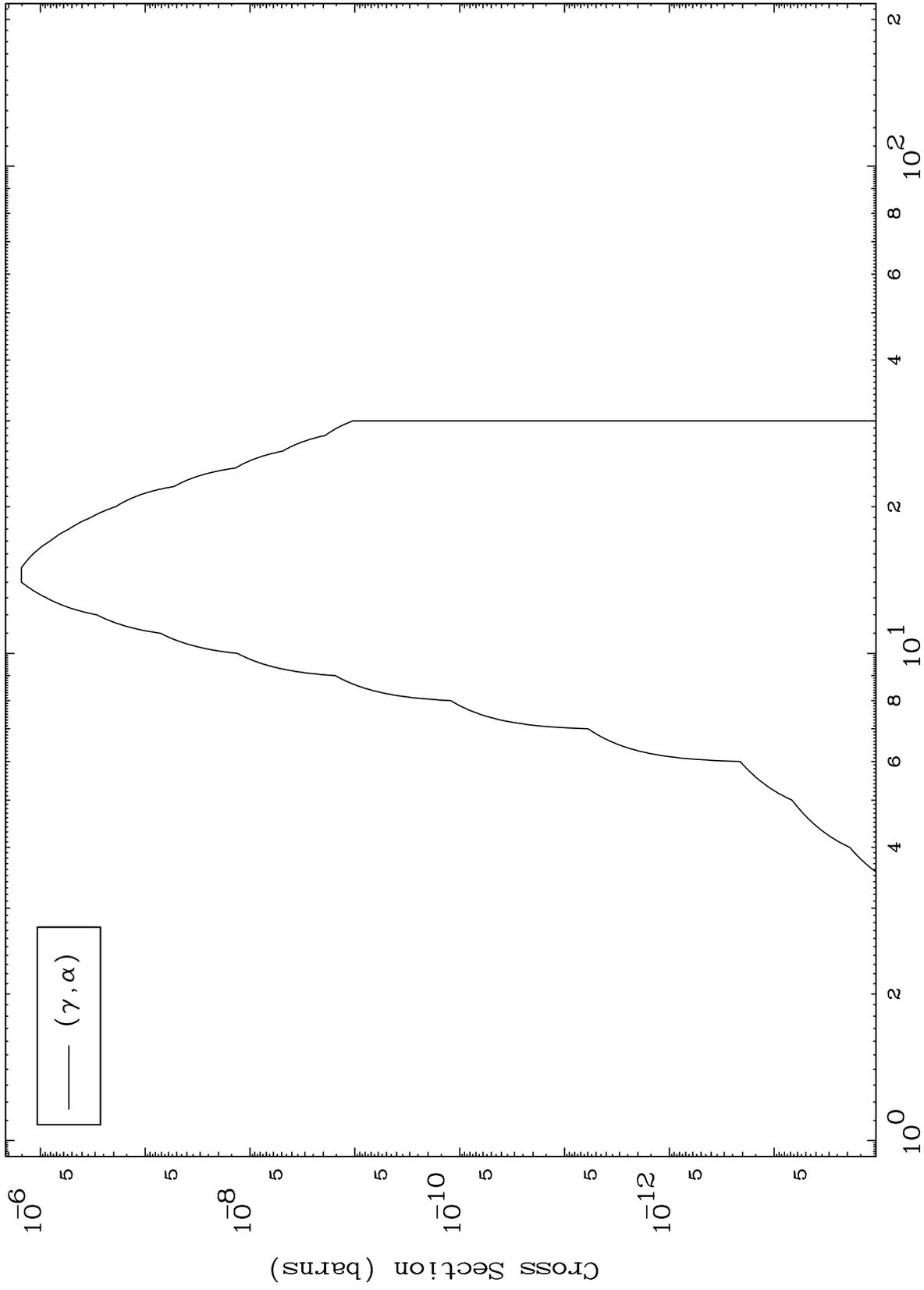
Incident Energy (MeV)

82-Pb-211

MAT 8246

( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

82-Pb-211



Incident Energy (MeV)

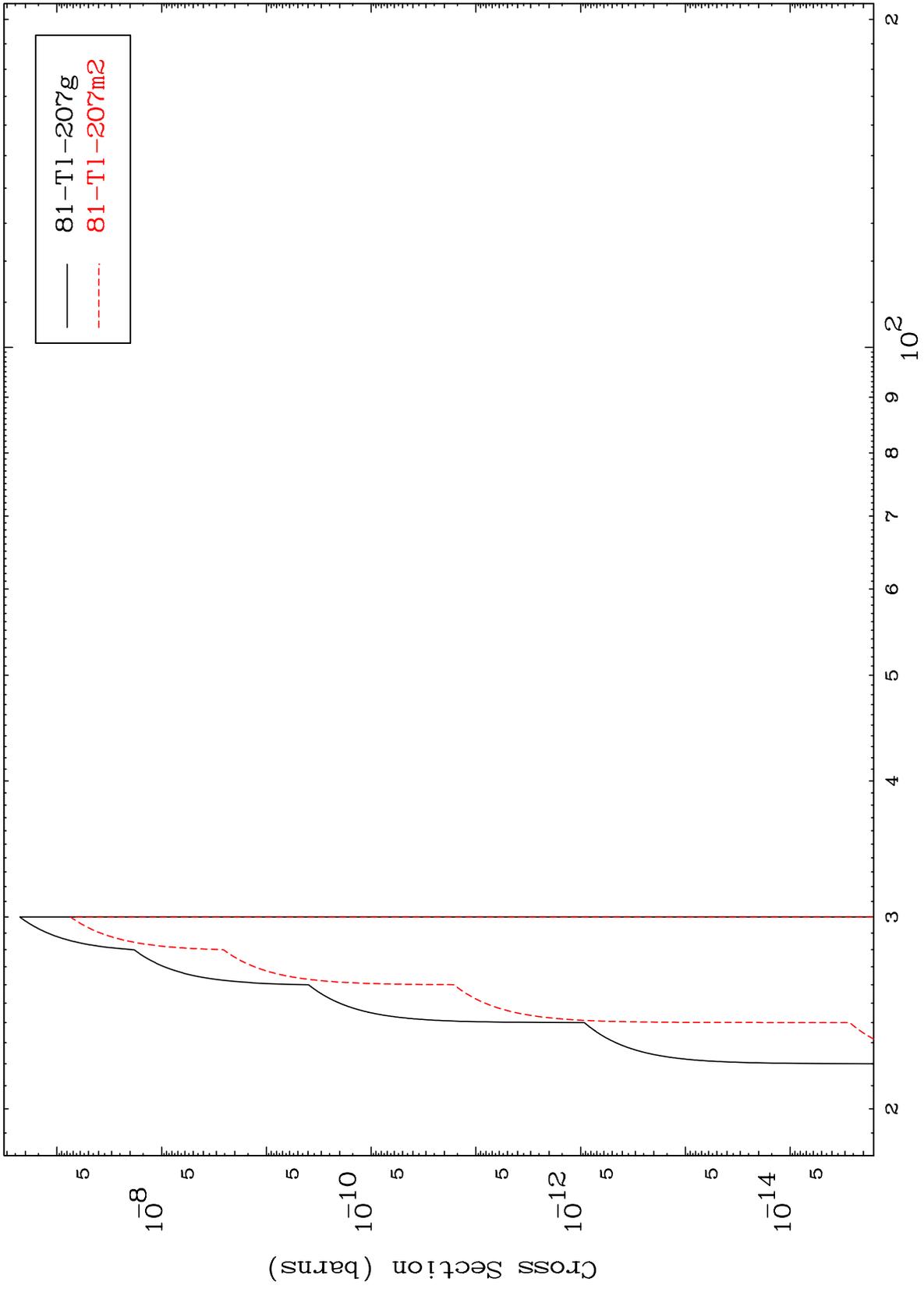
82-Pb-211

MAT 8246

( $\gamma, 2n$ ) d

82-Pb-211

Radionuclide Production Cross Section



10

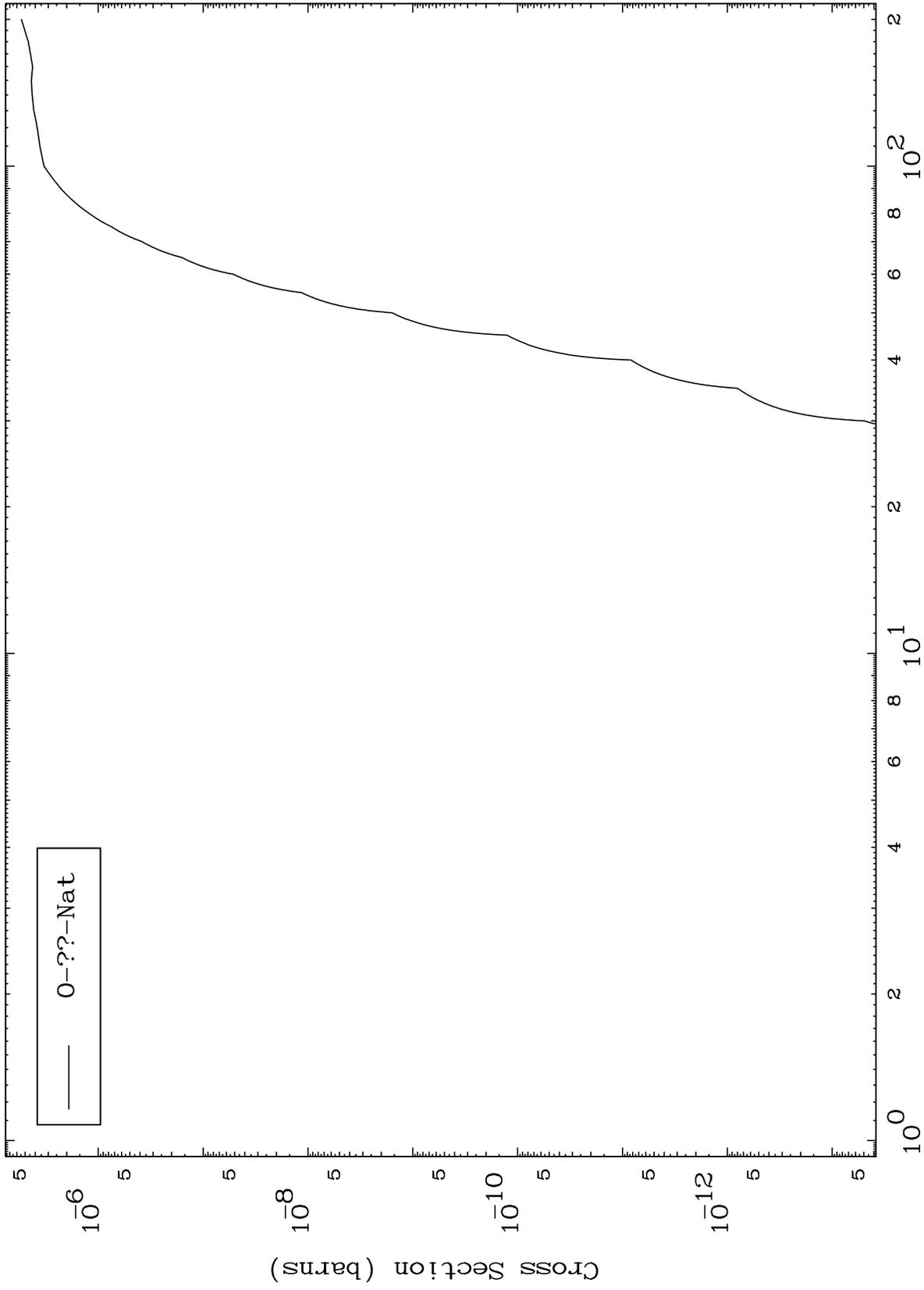
Incident Energy (MeV)

82-Pb-211

MAT 8246

Photon Fission  
Radionuclide Production Cross Section

82-Pb-211



11

Incident Energy (MeV)

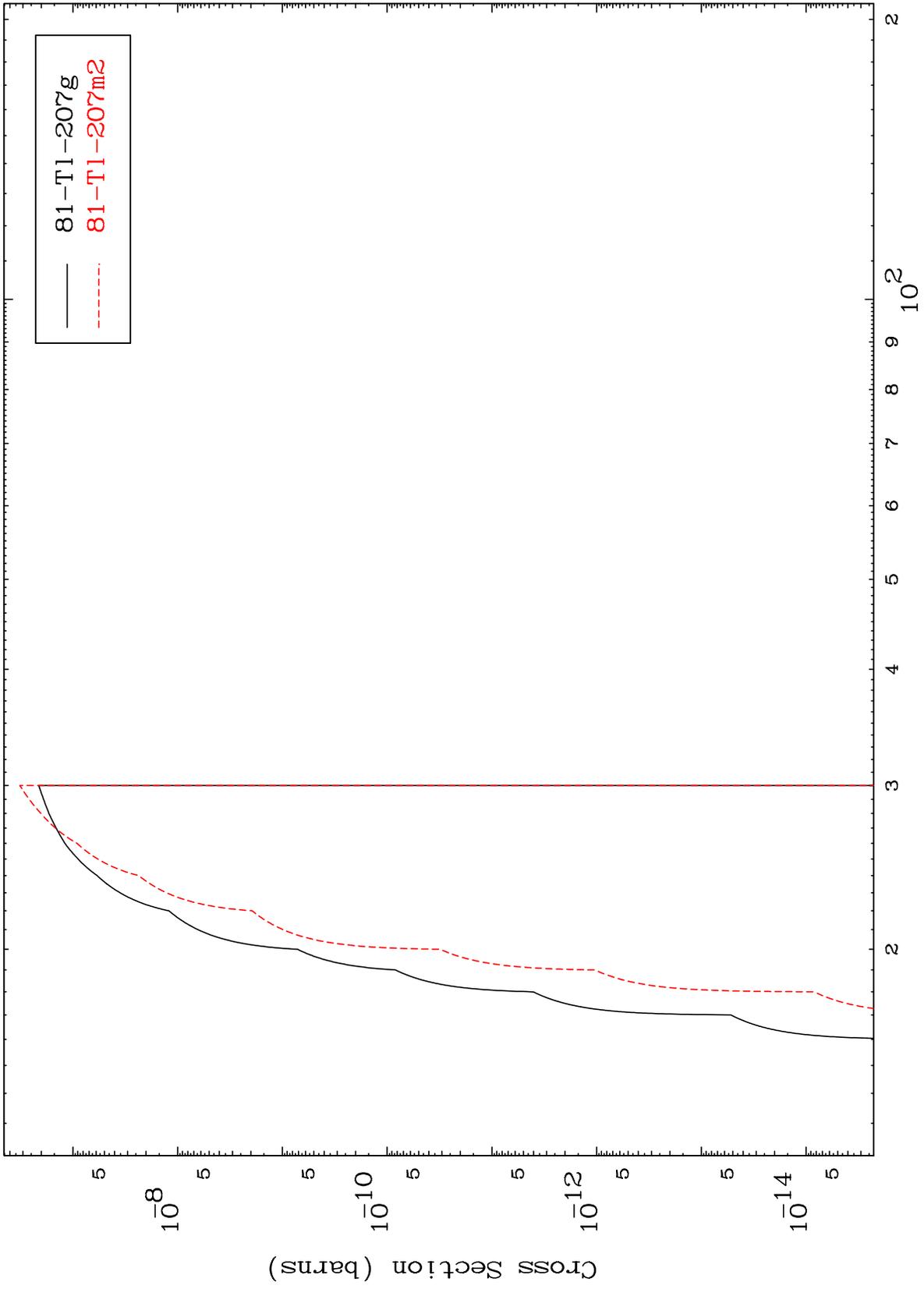
82-Pb-211

MAT 8246

( $\gamma, n'$ ) t

82-Pb-211

Radionuclide Production Cross Section



12

Incident Energy (MeV)

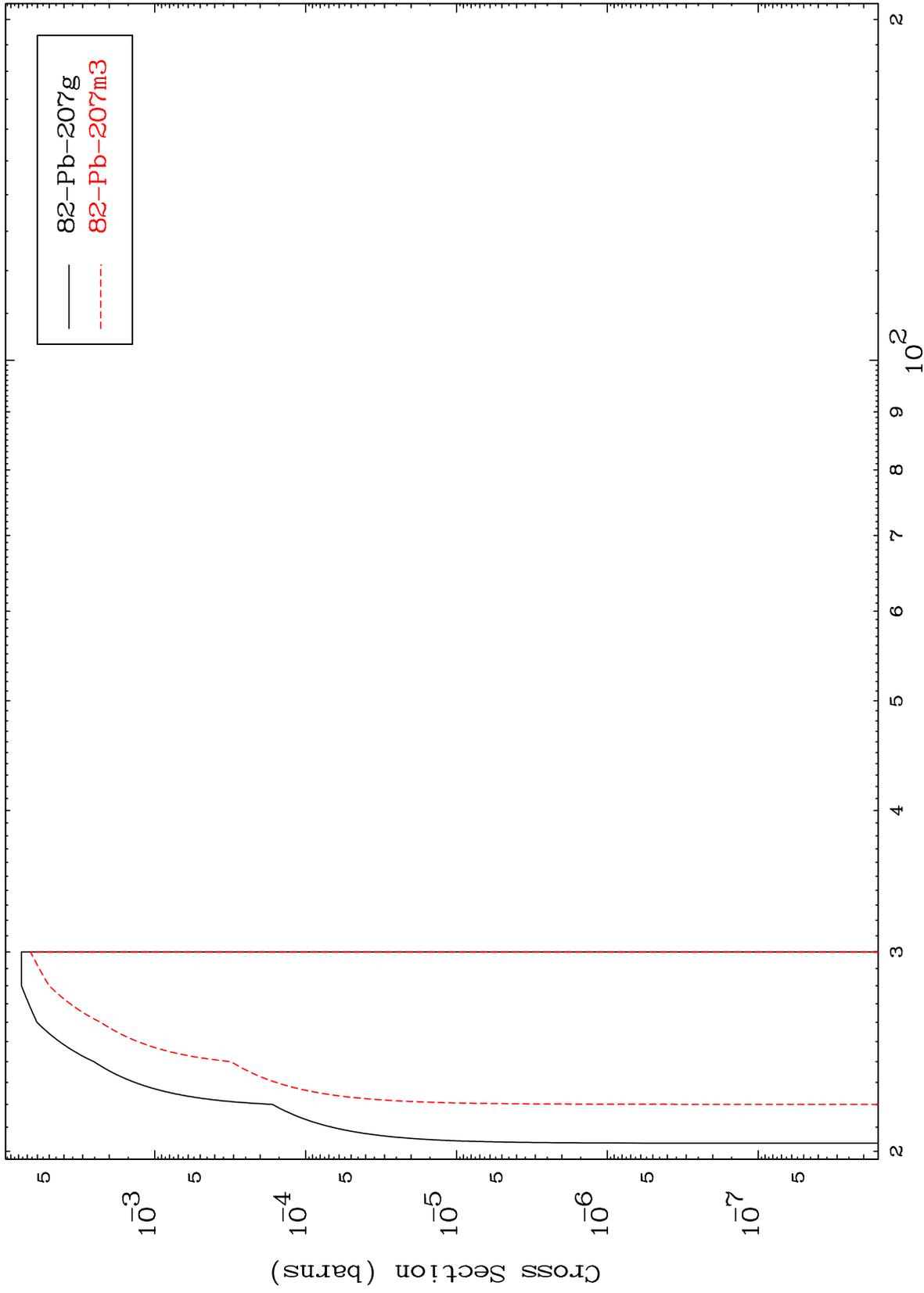
82-Pb-211

MAT 8246

( $\gamma, 4n$ )

82-Pb-211

Radionuclide Production Cross Section



13

Incident Energy (MeV)

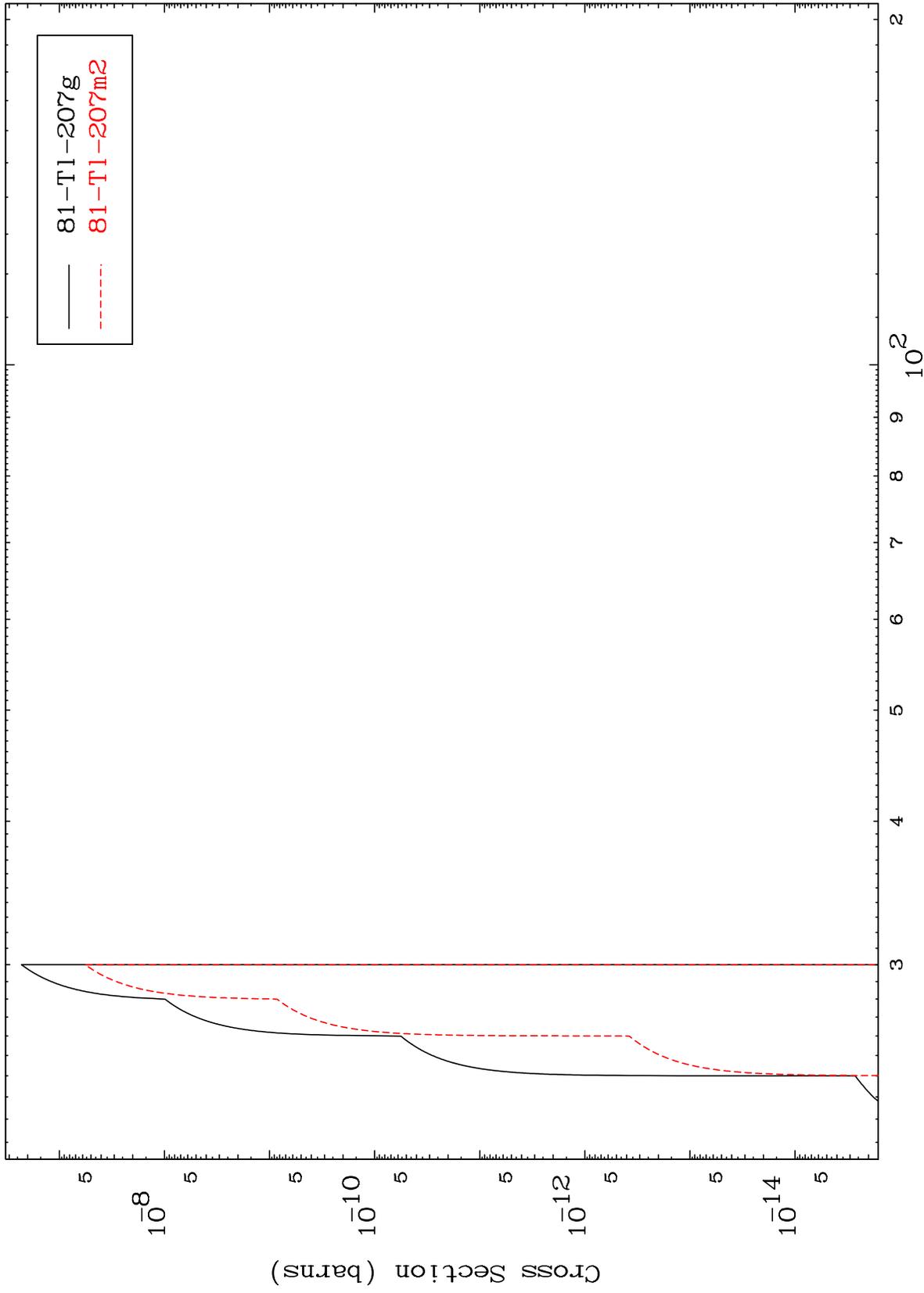
82-Pb-211

MAT 8246

$(\gamma, 3n)$  p

82-Pb-211

Radionuclide Production Cross Section



14

Incident Energy (MeV)

82-Pb-211