

Program EVALPLOT  
(Version 2018-1)

by

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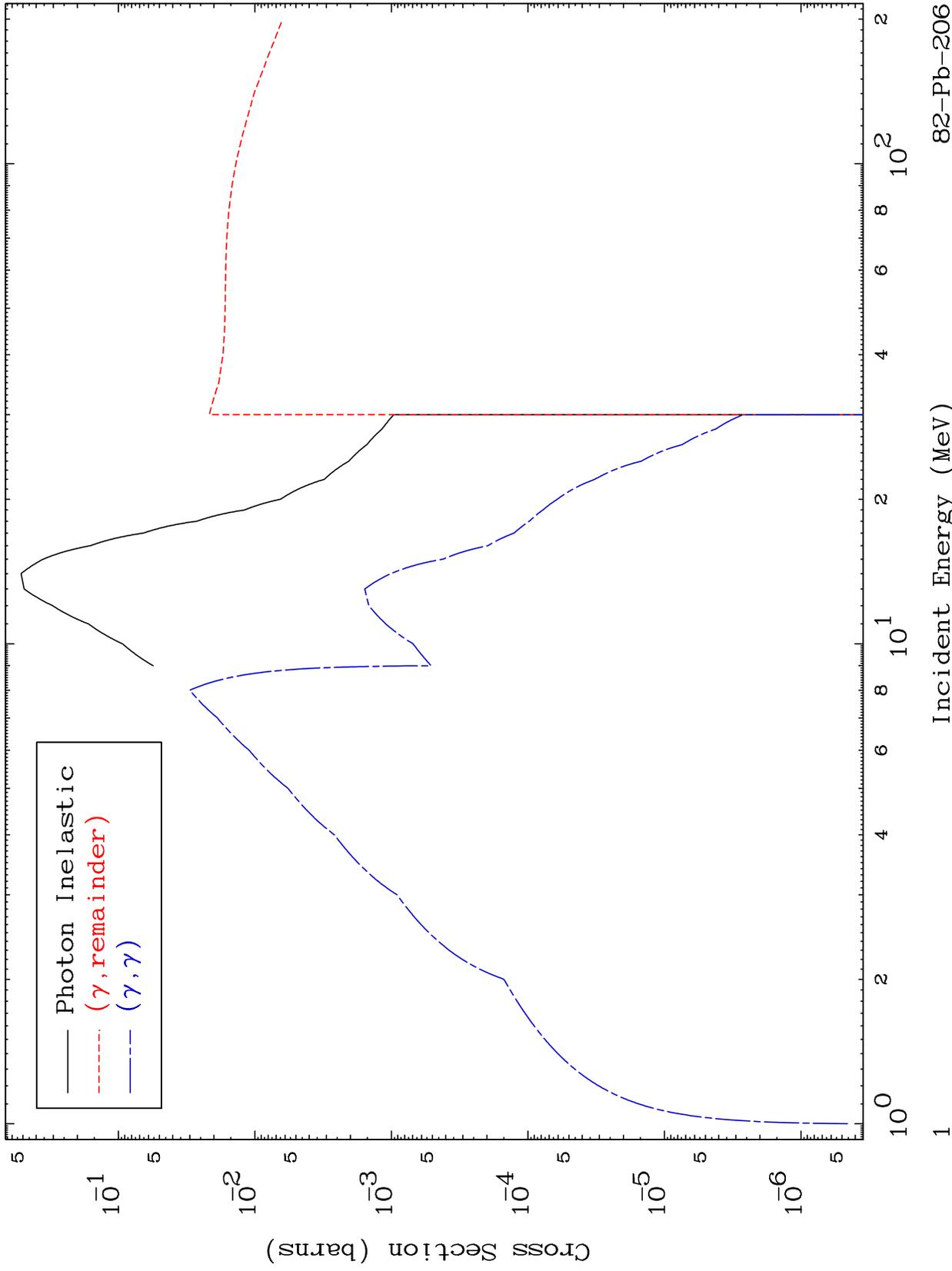
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8231

Photon Major  
0 Kelvin Cross Sections

82-Pb-206

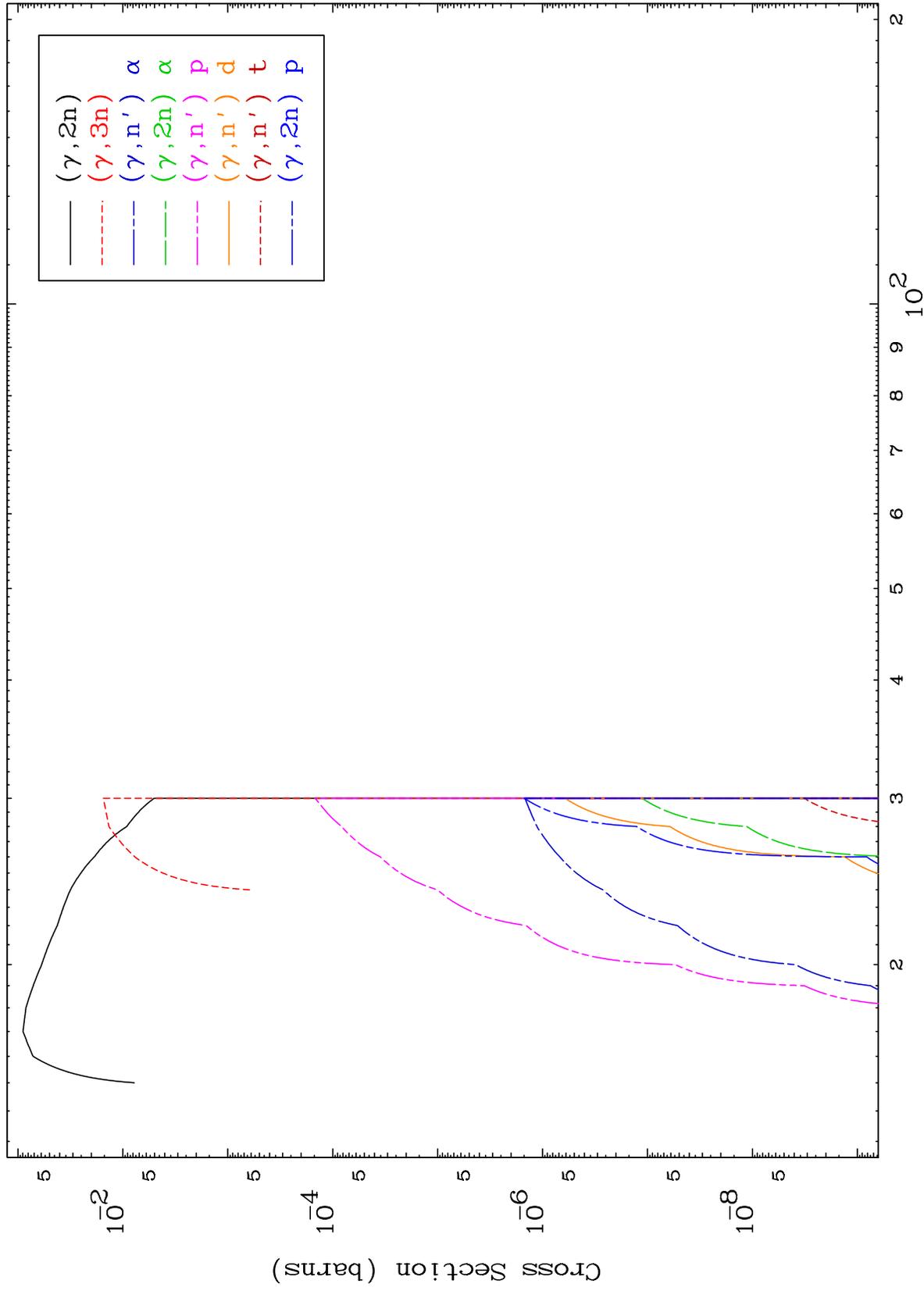


82-Pb-206

MAT 8231

Photon Neutron Production  
0 Kelvin Cross Sections

82-Pb-206



2

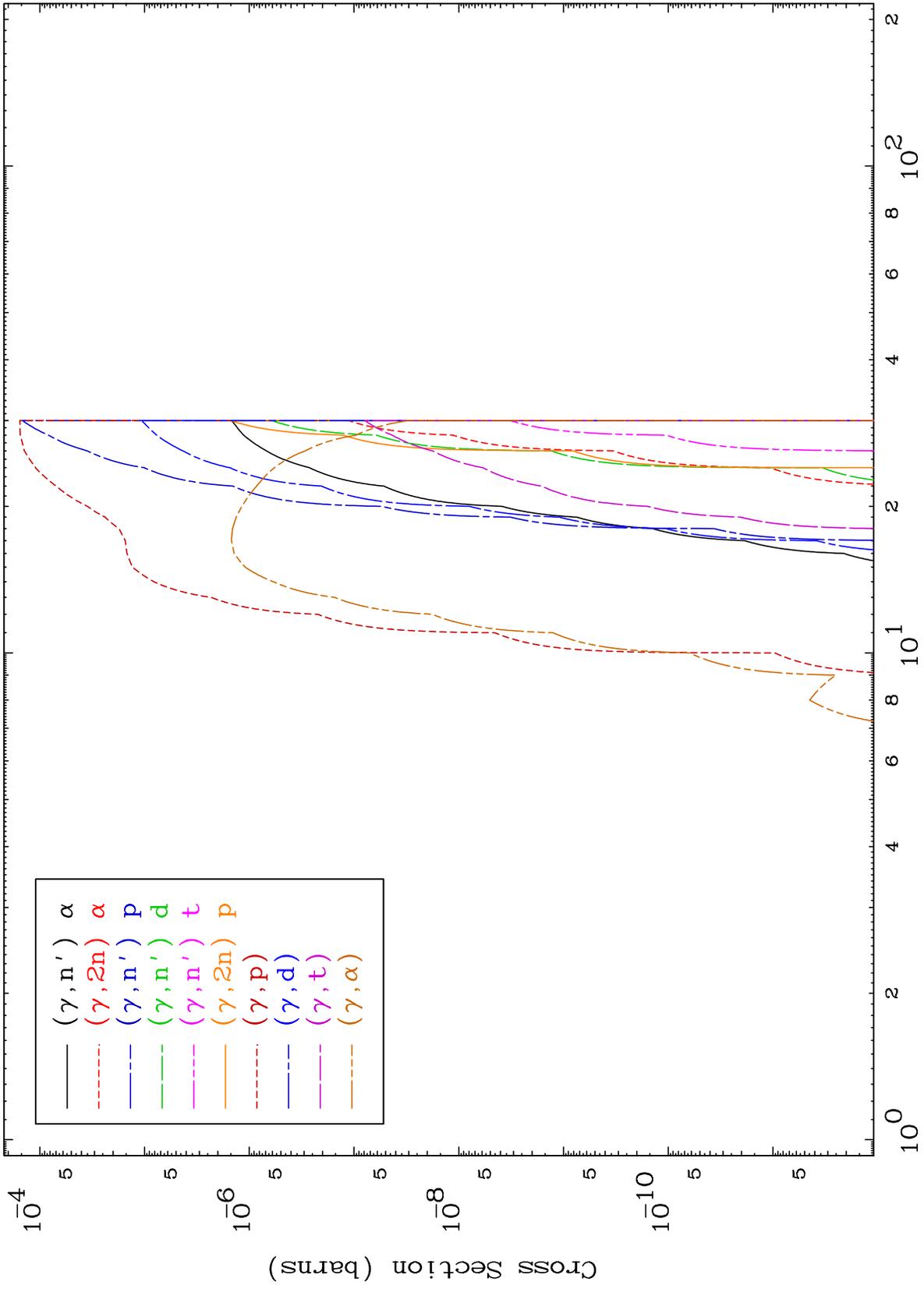
Incident Energy (MeV)

82-Pb-206

MAT 8231

Photon Charged Particle  
0 Kelvin Cross Sections

82-Pb-206



3

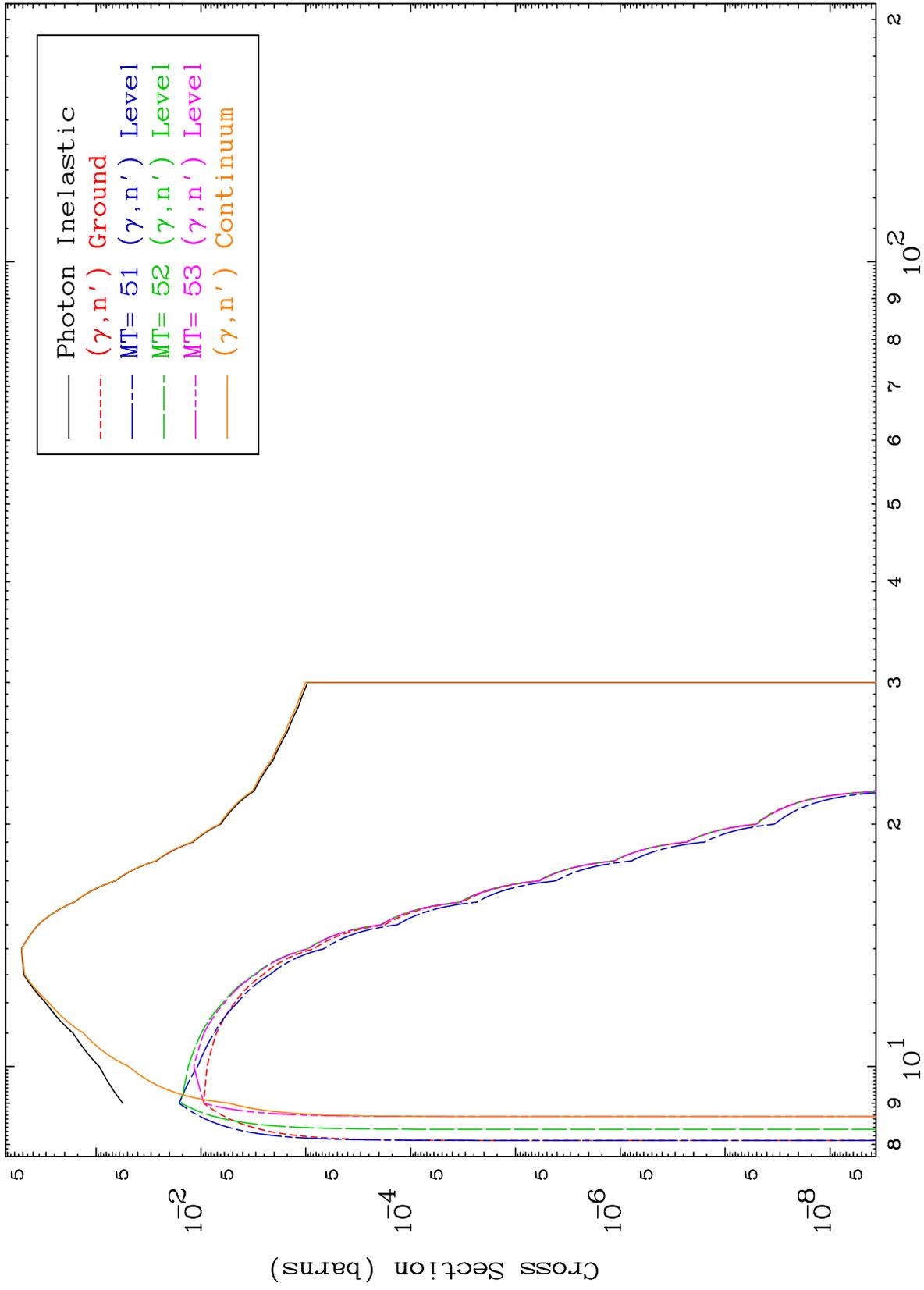
Incident Energy (MeV)

82-Pb-206

MAT 8231

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

82-Pb-206



4

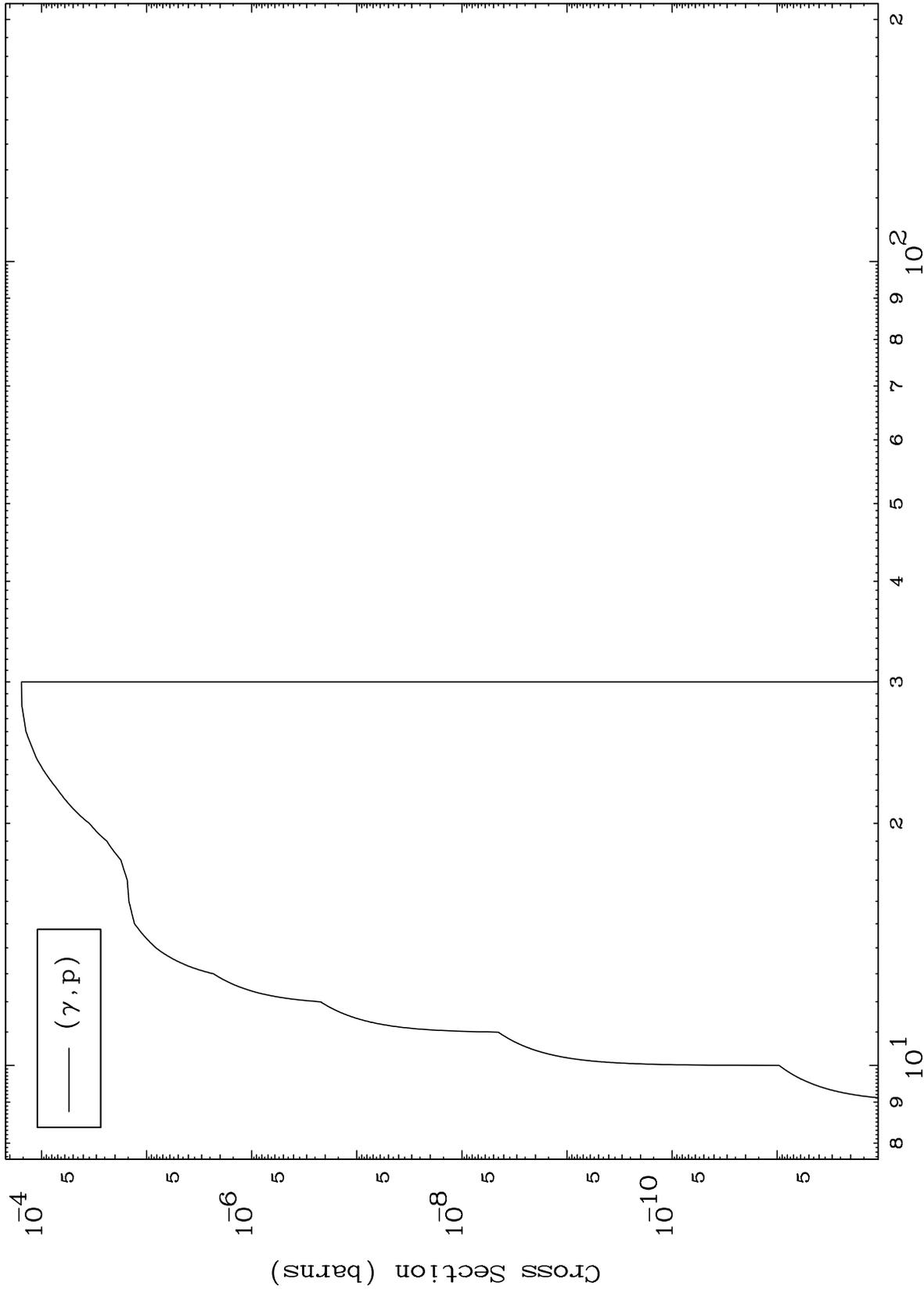
Incident Energy (MeV)

82-Pb-206

MAT 8231

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

82-Pb-206



5

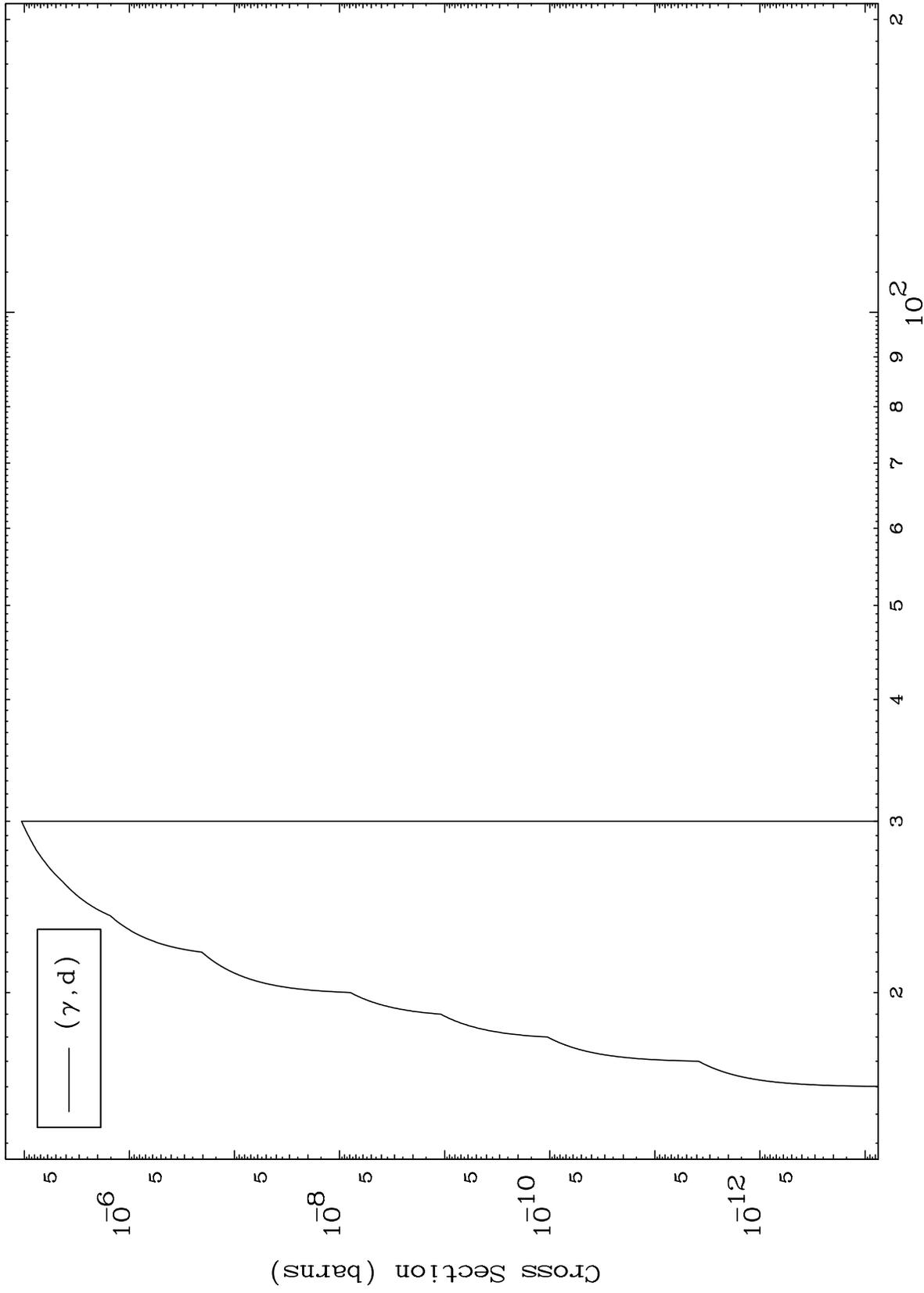
Incident Energy (MeV)

82-Pb-206

MAT 8231

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

82-Pb-206



6

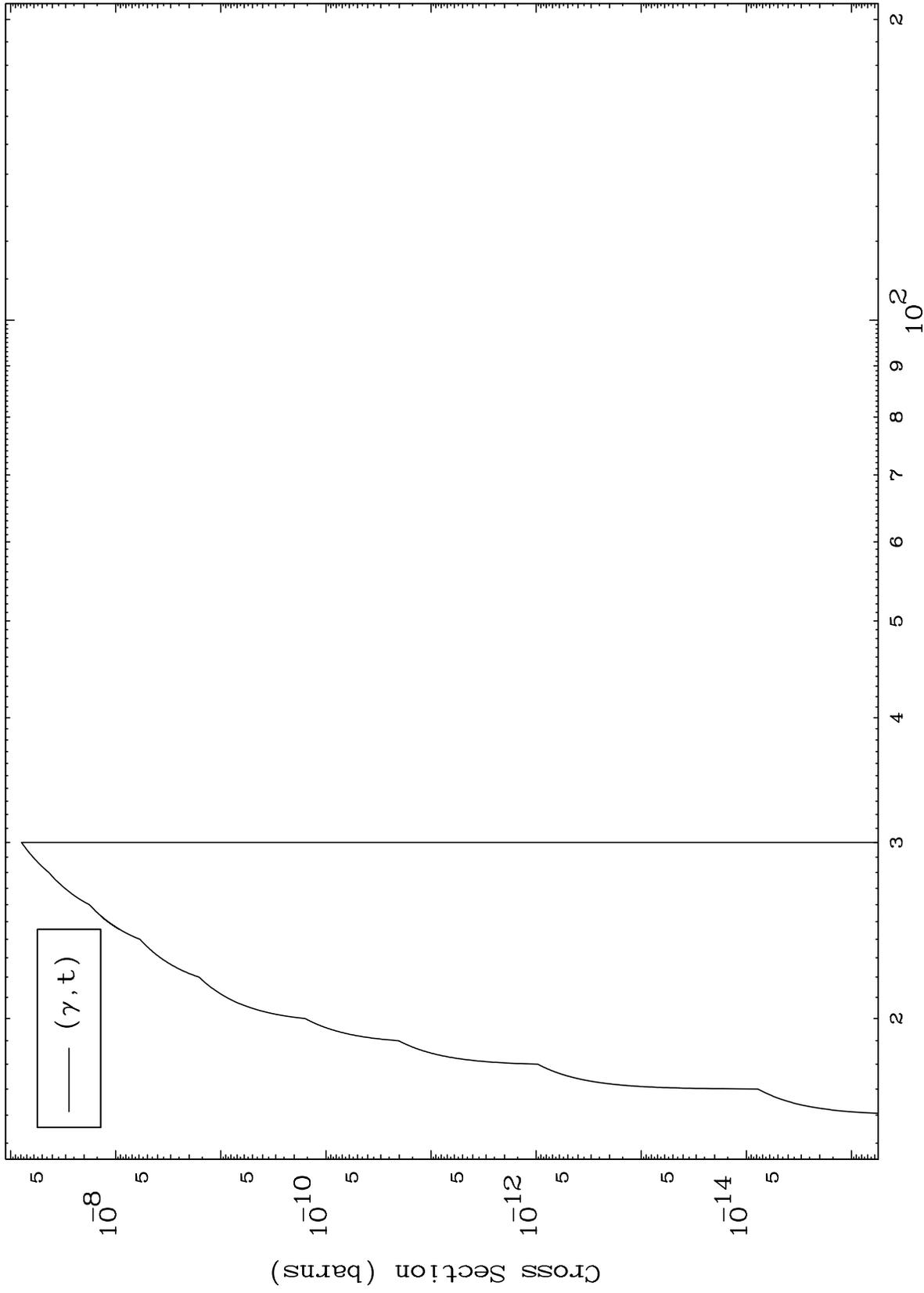
Incident Energy (MeV)

82-Pb-206

MAT 8231

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

82-Pb-206



7

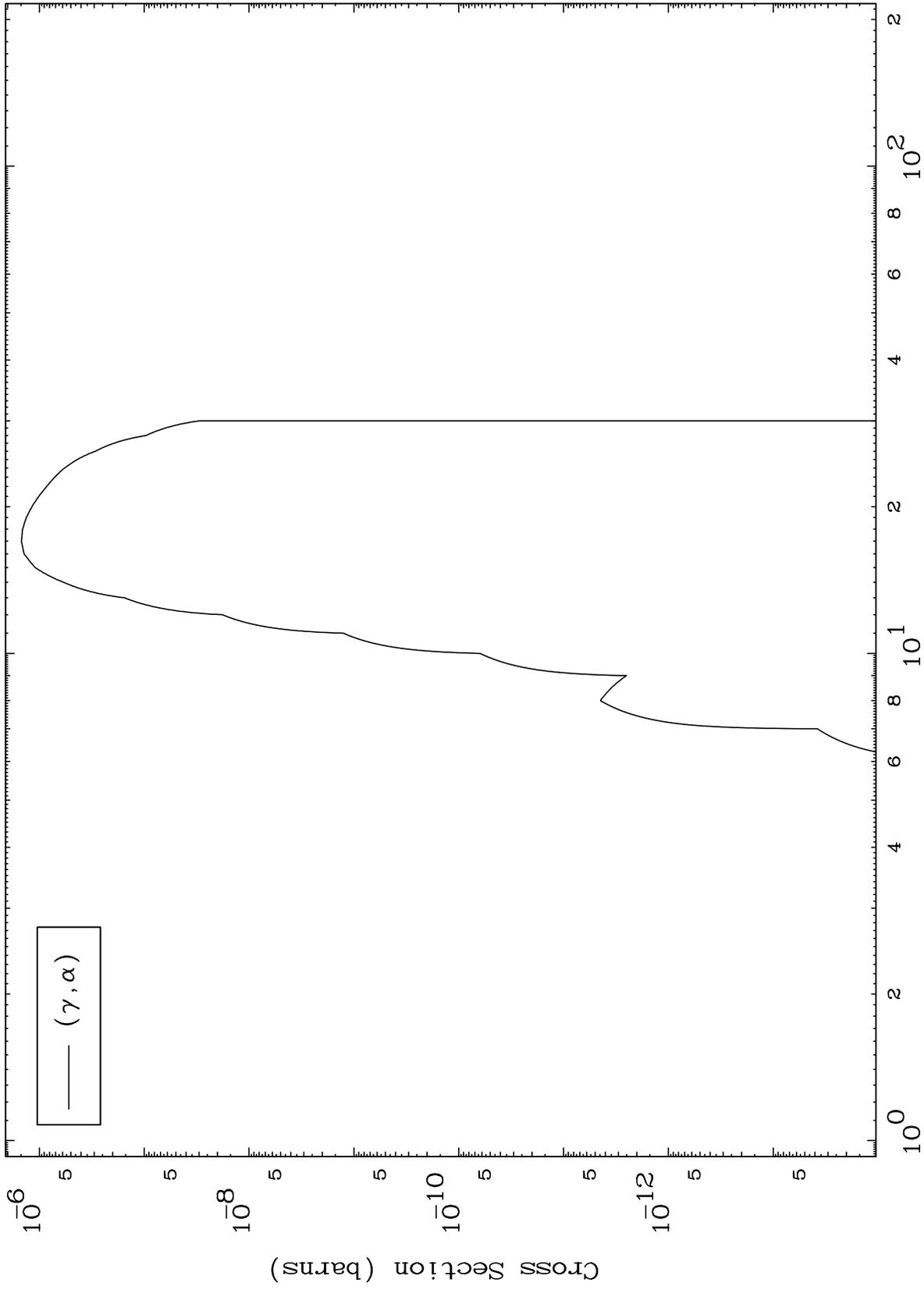
Incident Energy (MeV)

82-Pb-206

MAT 8231

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

82-Pb-206



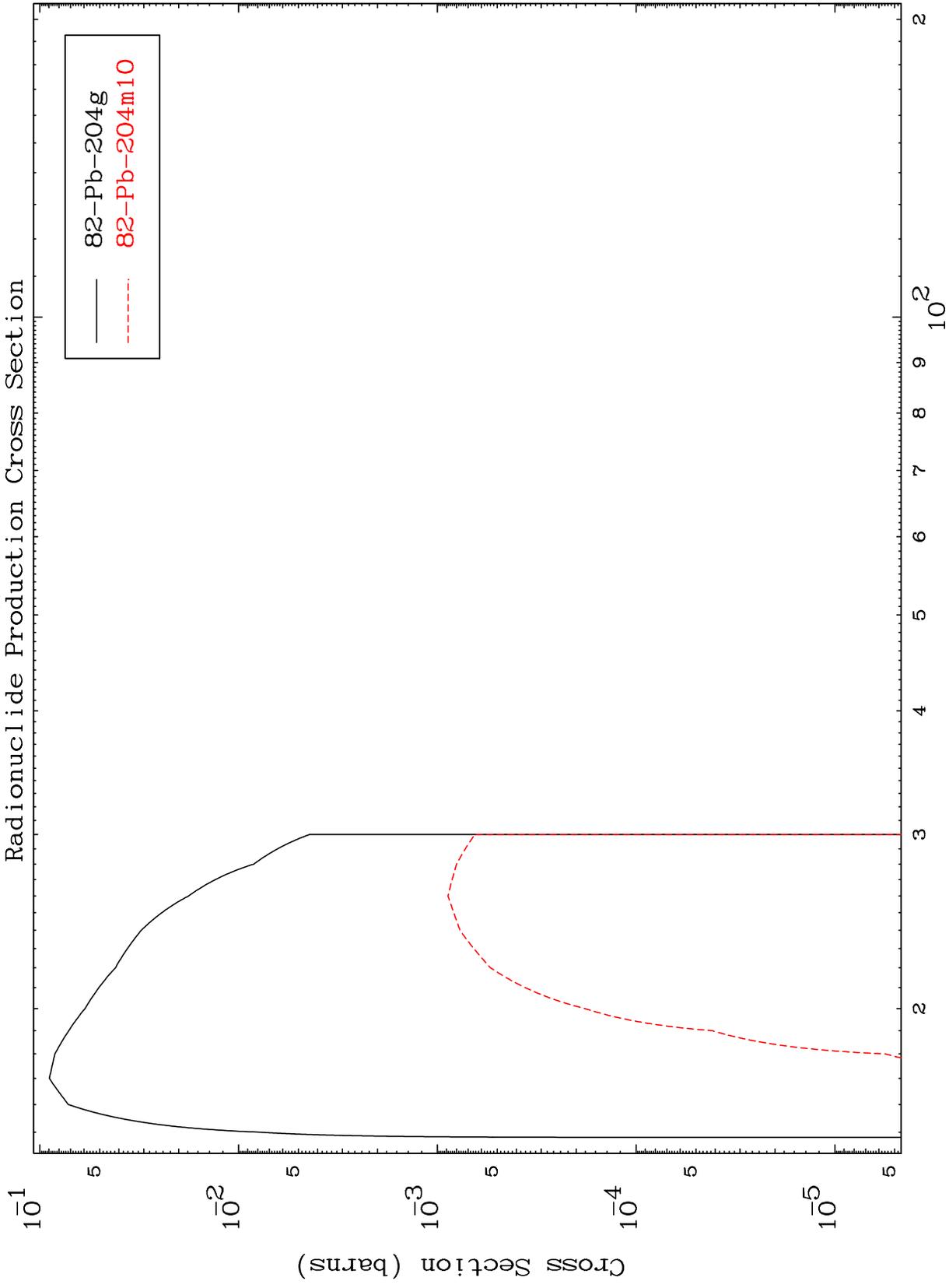
Incident Energy (MeV)

82-Pb-206

MAT 8231

82-Pb-206

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



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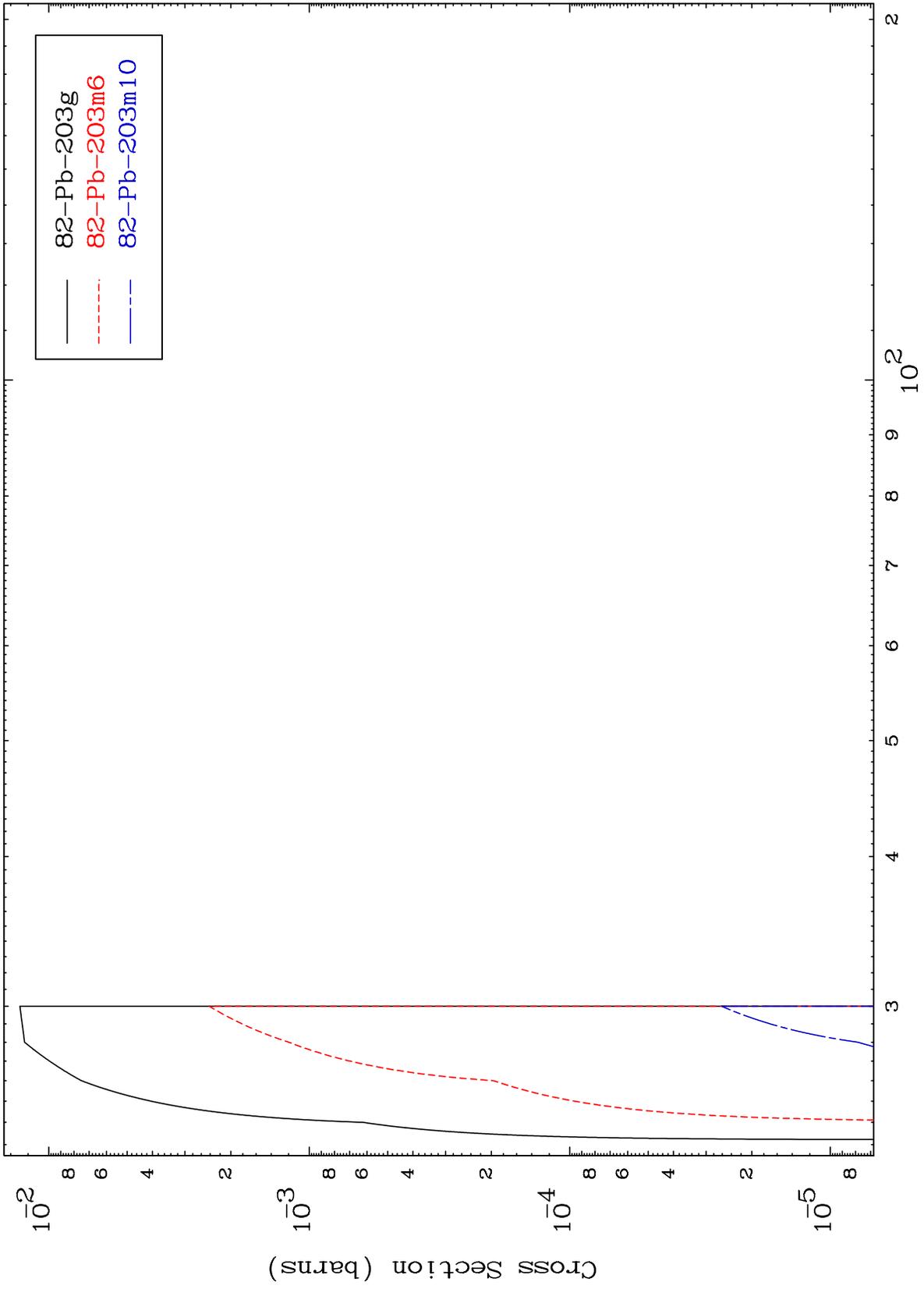
Incident Energy (MeV)

82-Pb-206

MAT 8231

82-Pb-206

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



10

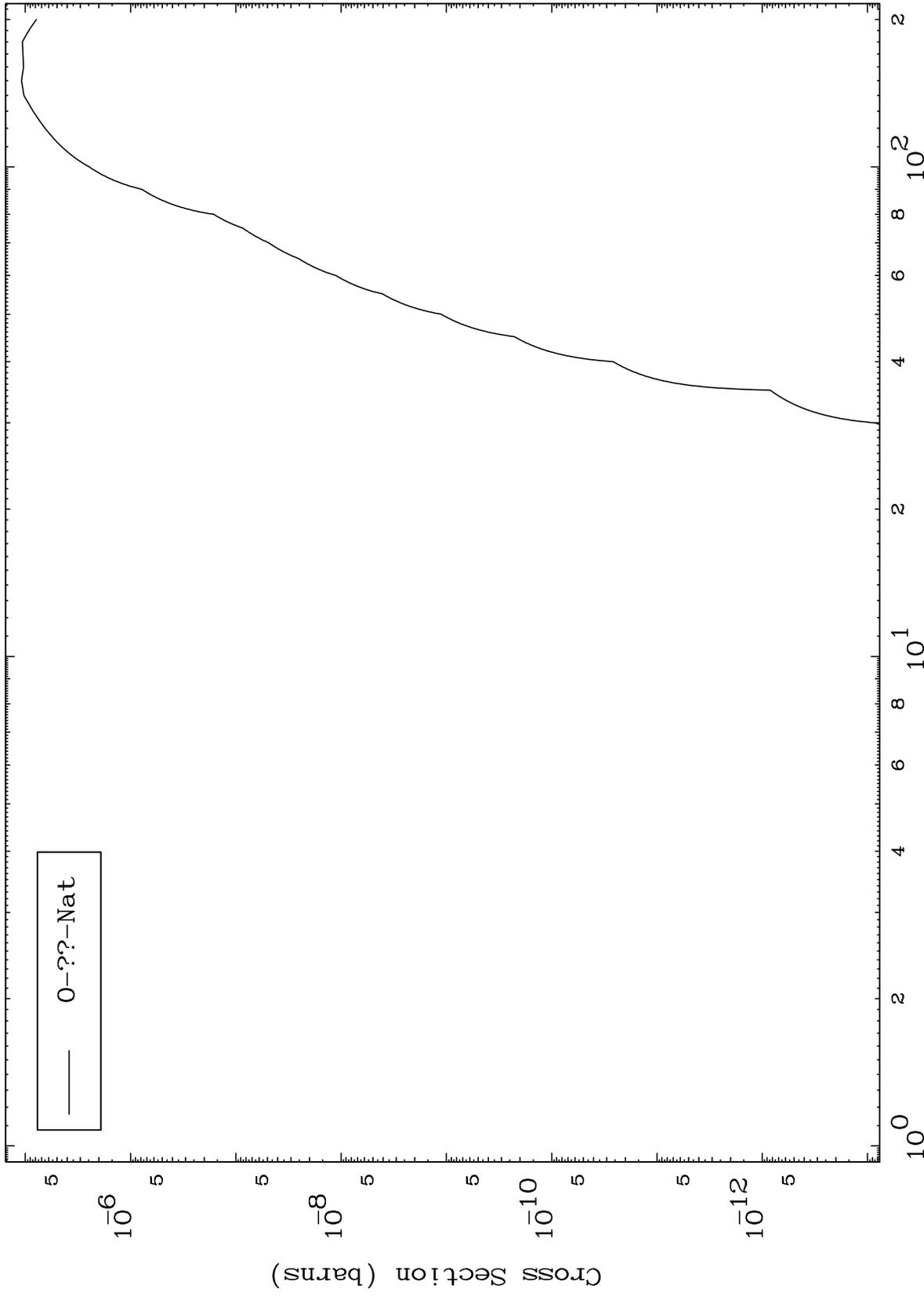
Incident Energy (MeV)

82-Pb-206

MAT 8231

Photon Fission  
Radionuclide Production Cross Section

82-Pb-206



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Incident Energy (MeV)

82-Pb-206