

Program EVALPLOT  
(Version 2018-1)

by

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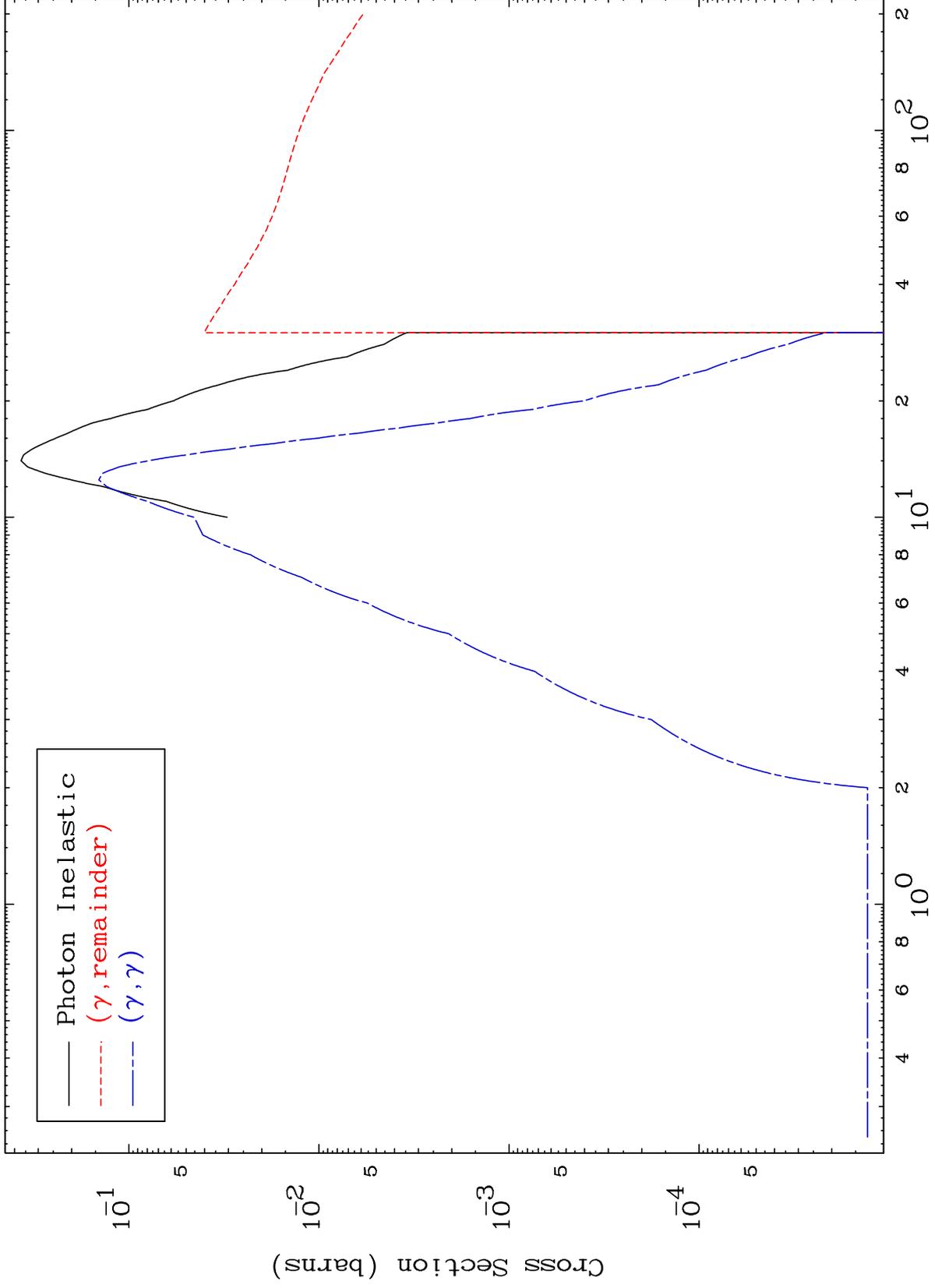
Press Mouse Button to Start

MAT 8201

Photon Major

82-Pb-196

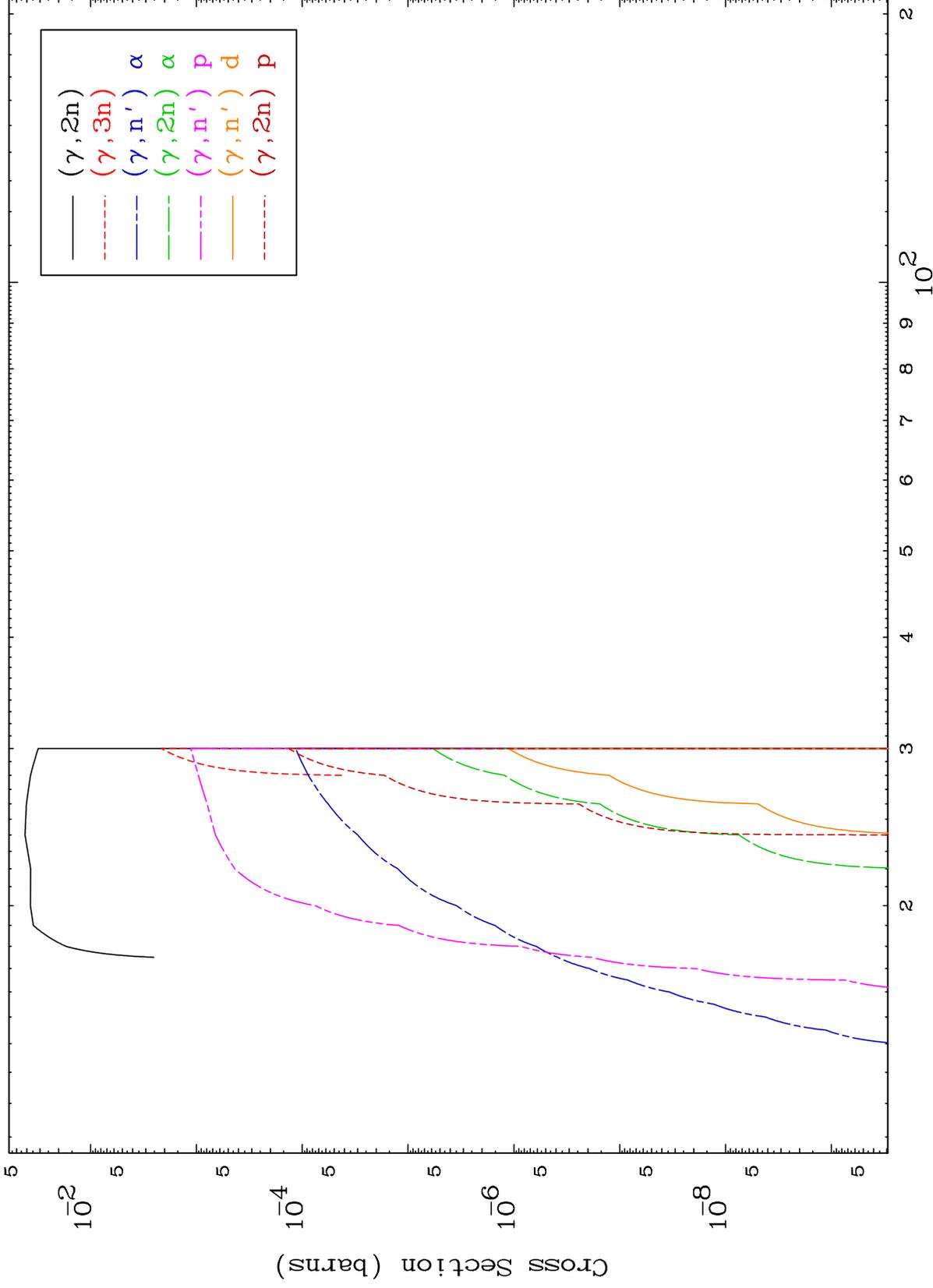
0 Kelvin Cross Sections

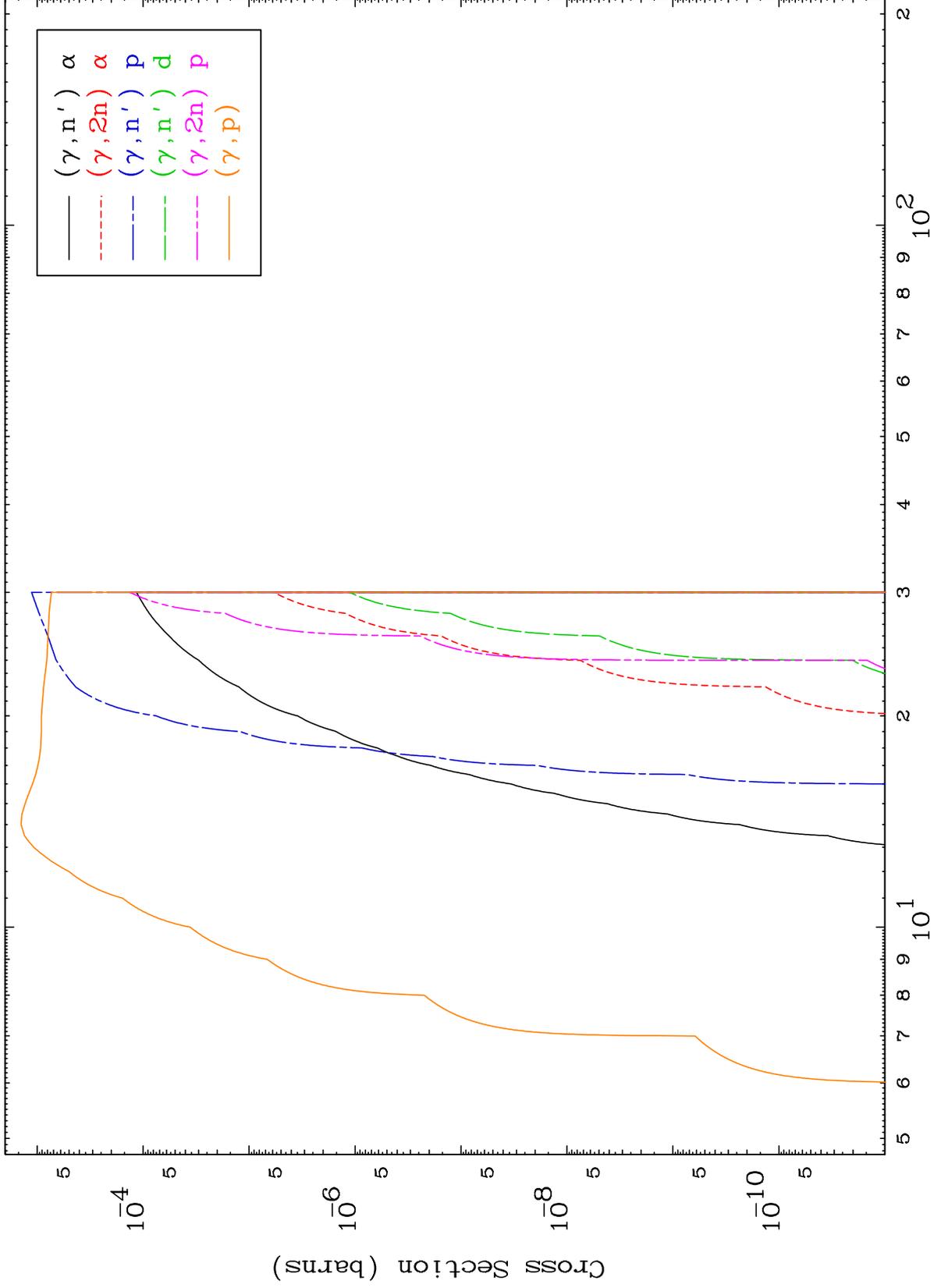


1

Incident Energy (MeV)

82-Pb-196

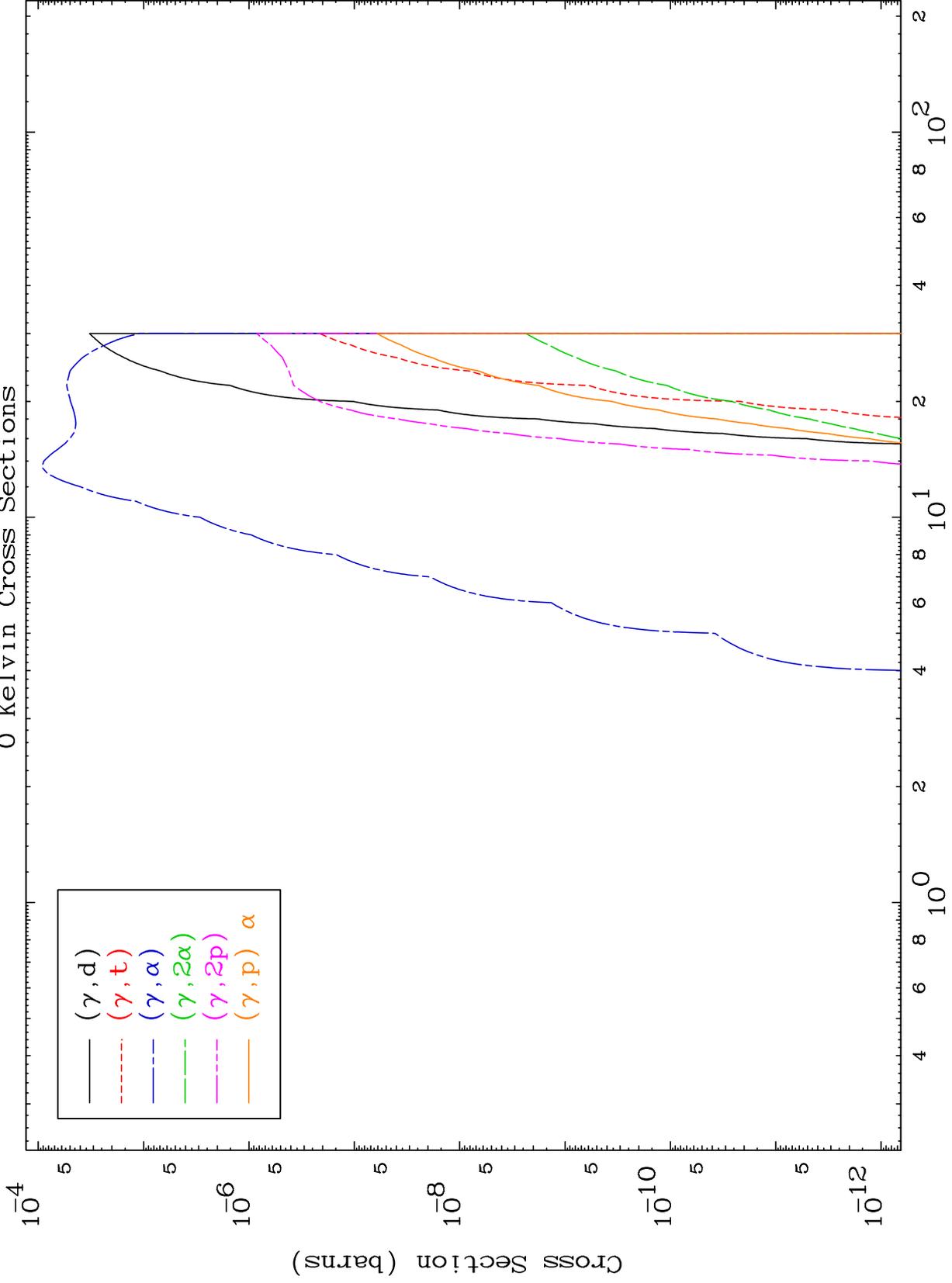




MAT 8201

Photon Charged Particle  
0 Kelvin Cross Sections

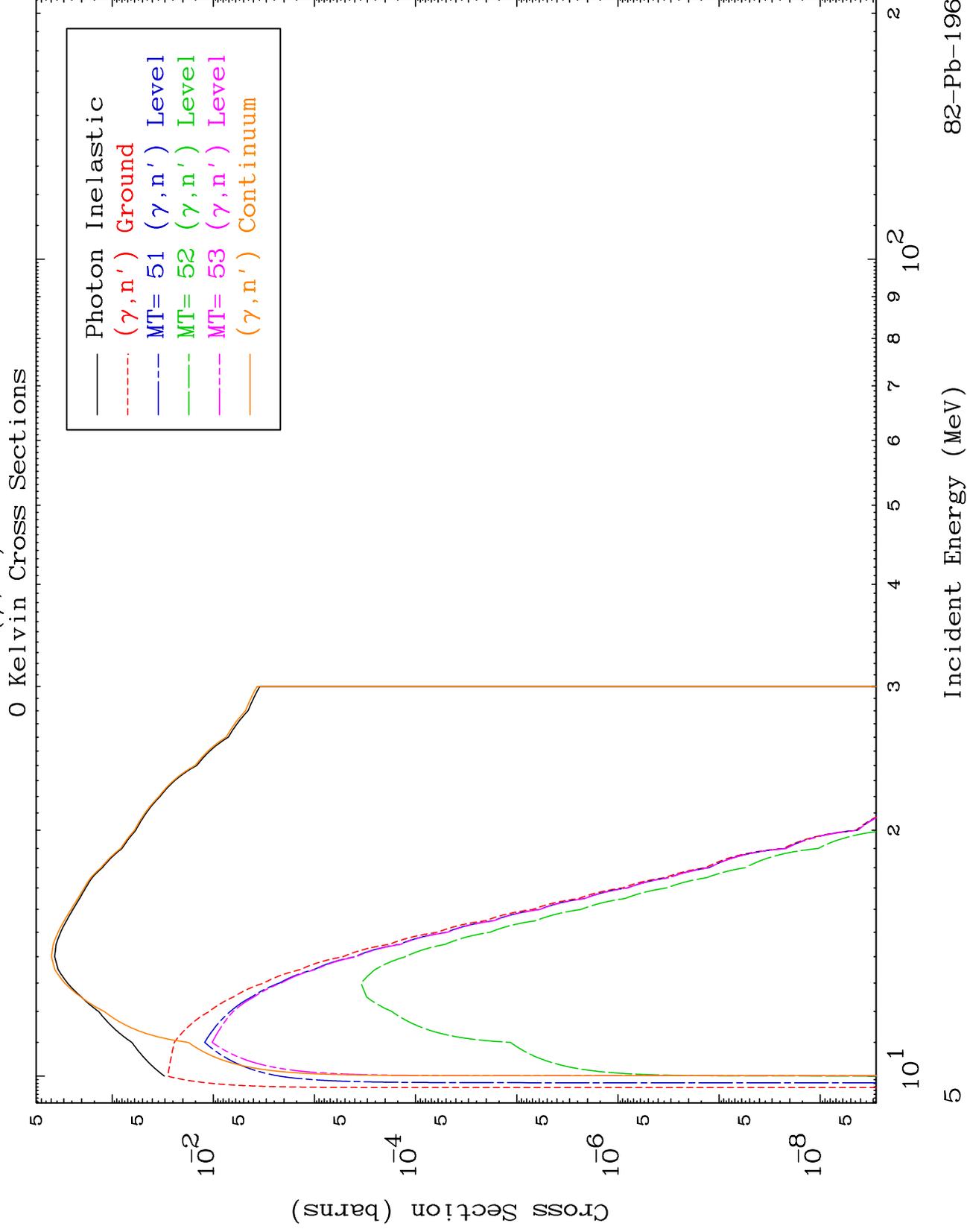
82-Pb-196



MAT 8201

$(\gamma, n')$  Level

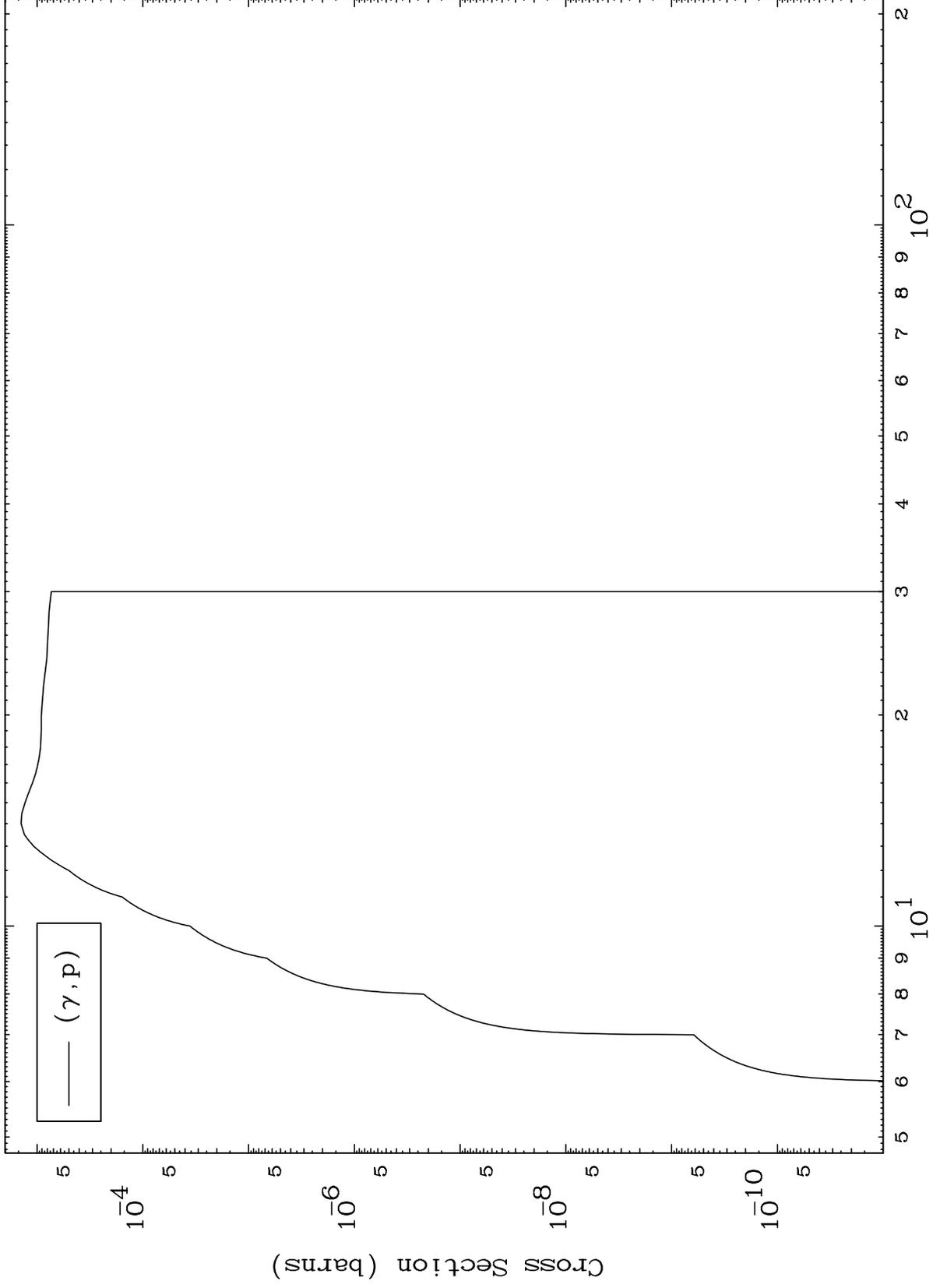
82-Pb-196



MAT 8201

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

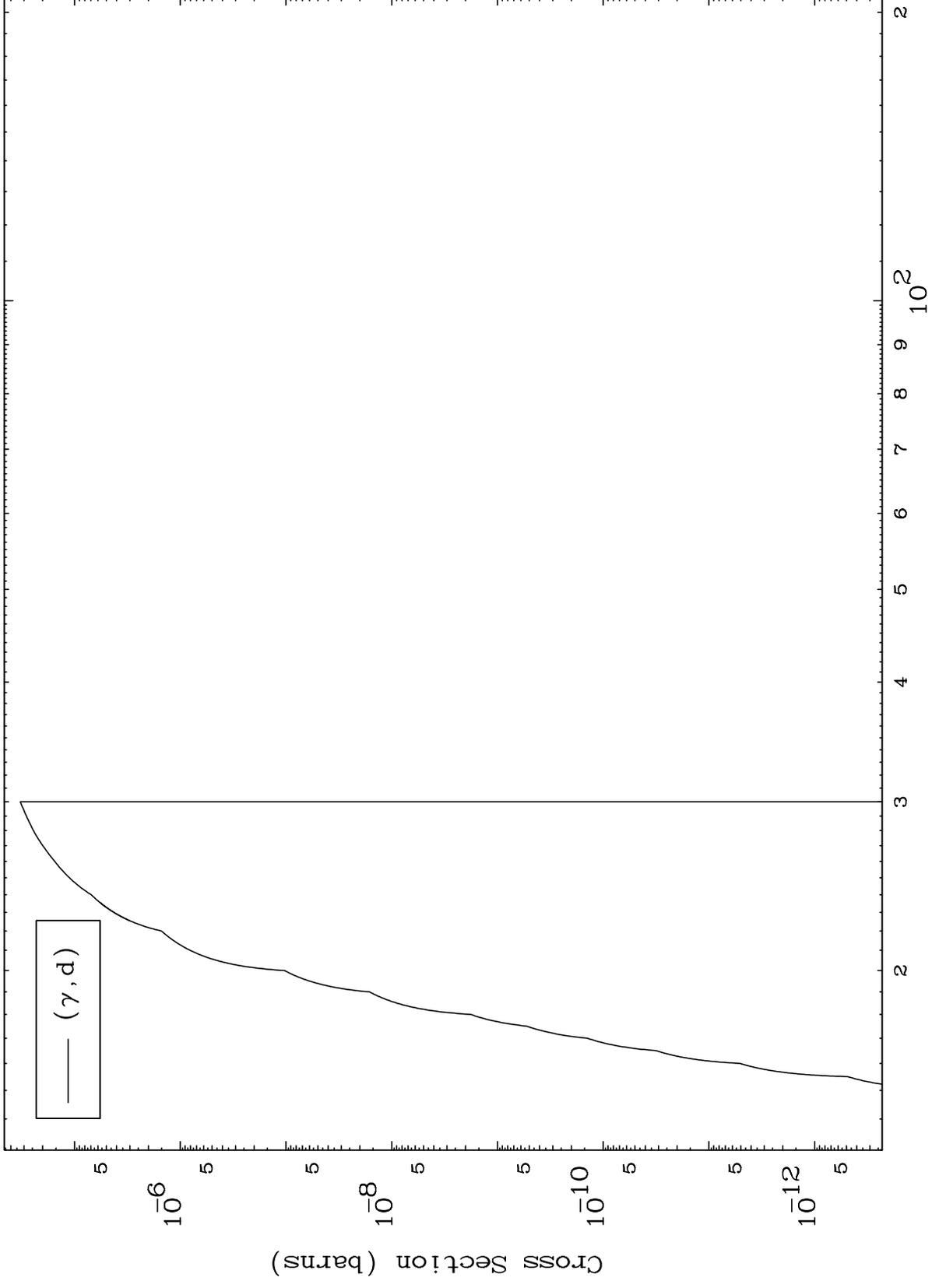
82-Pb-196

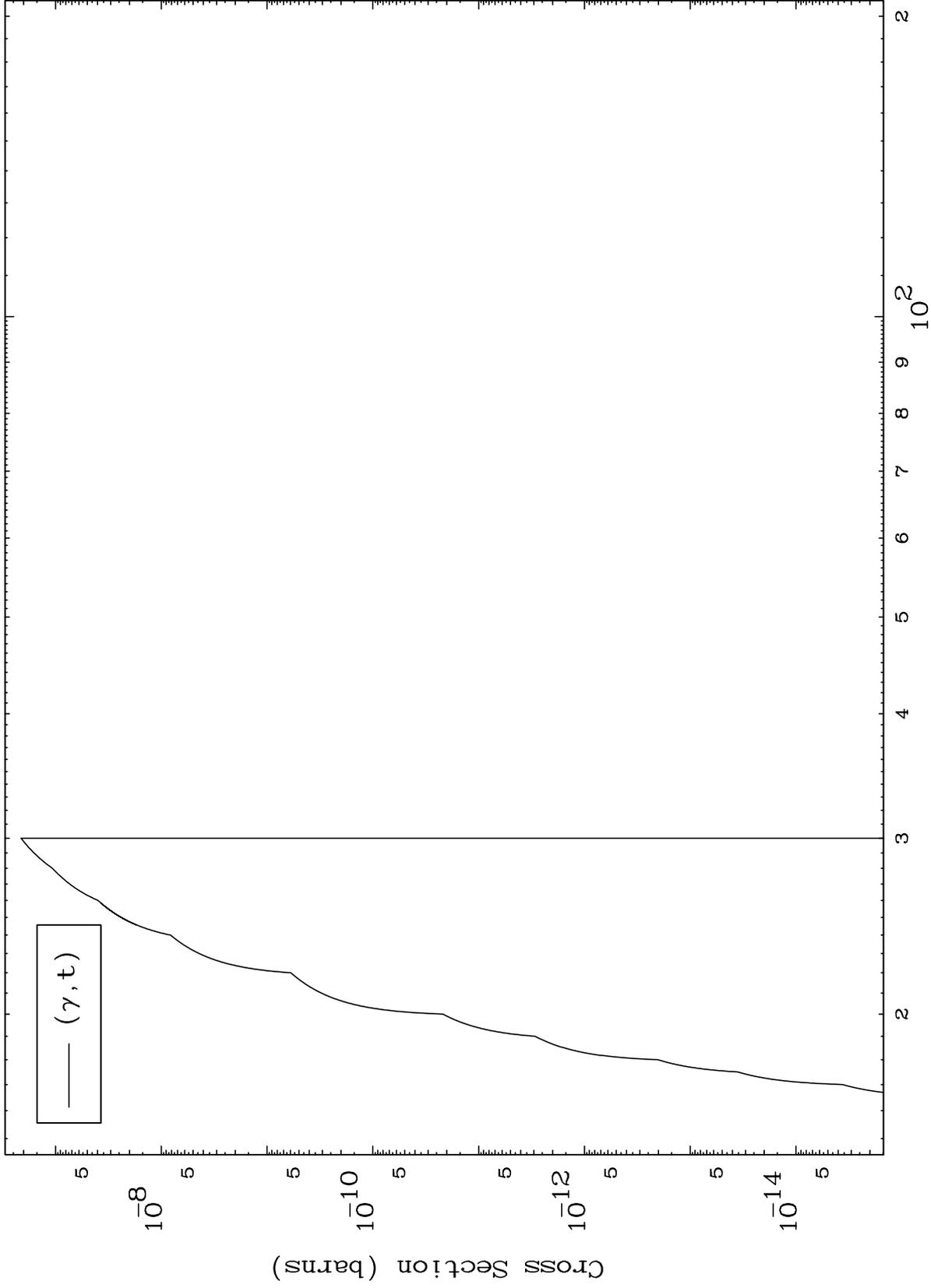


6

Incident Energy (MeV)

82-Pb-196

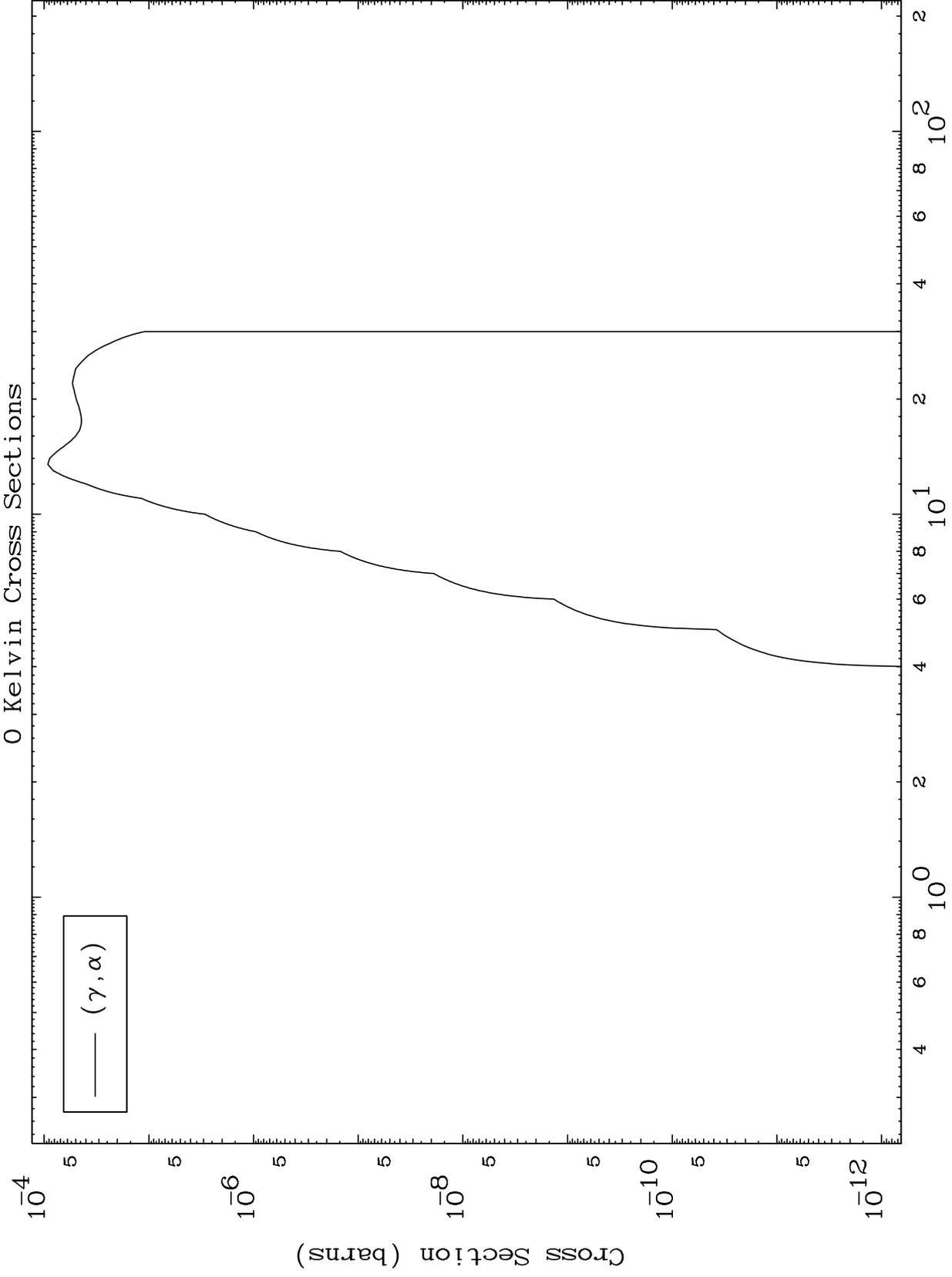




MAT 8201

( $\gamma, \alpha$ ) Levels

82-Pb-196

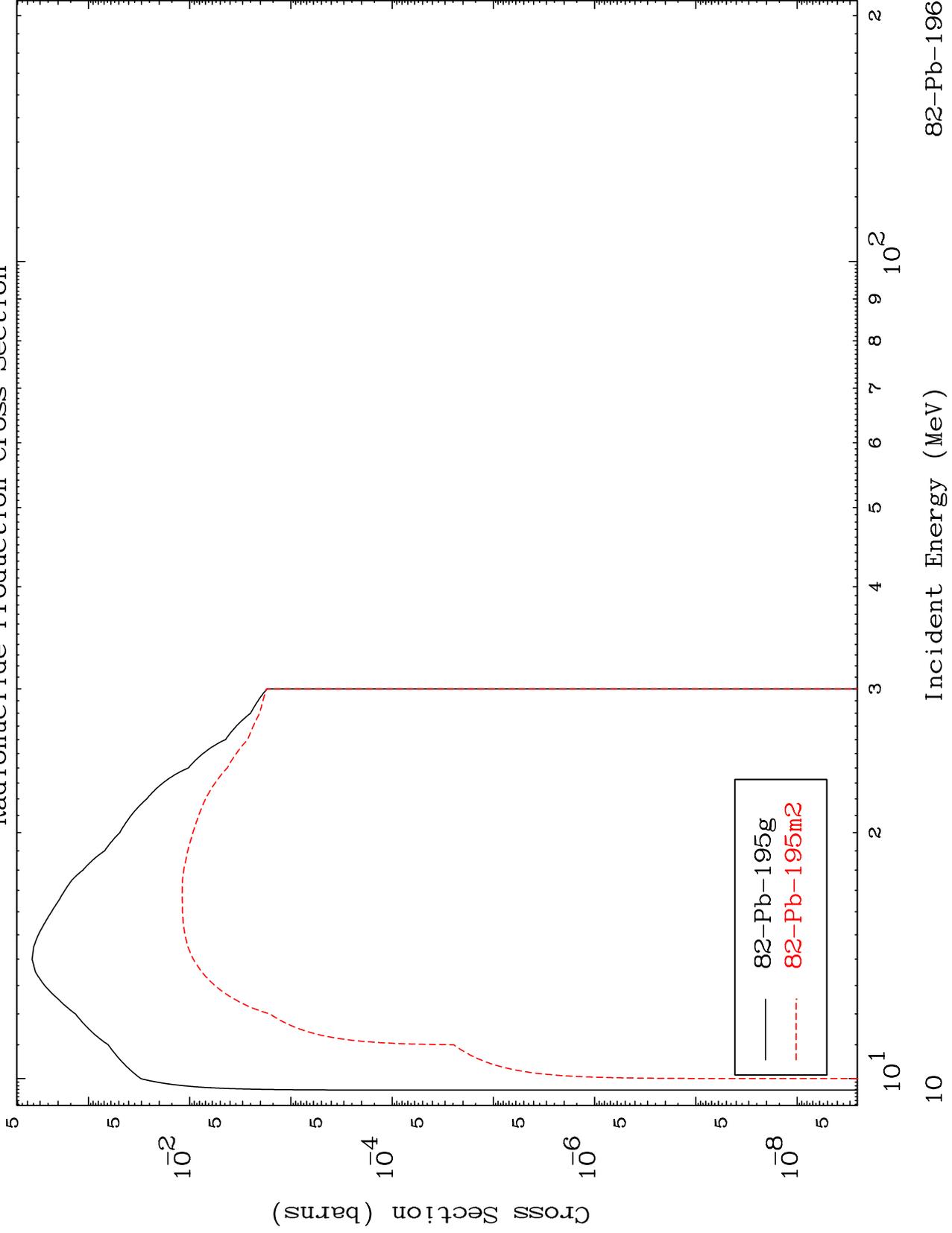


MAT 8201

Photon Inelastic

82-Pb-196

Radionuclide Production Cross Section



82-Pb-196

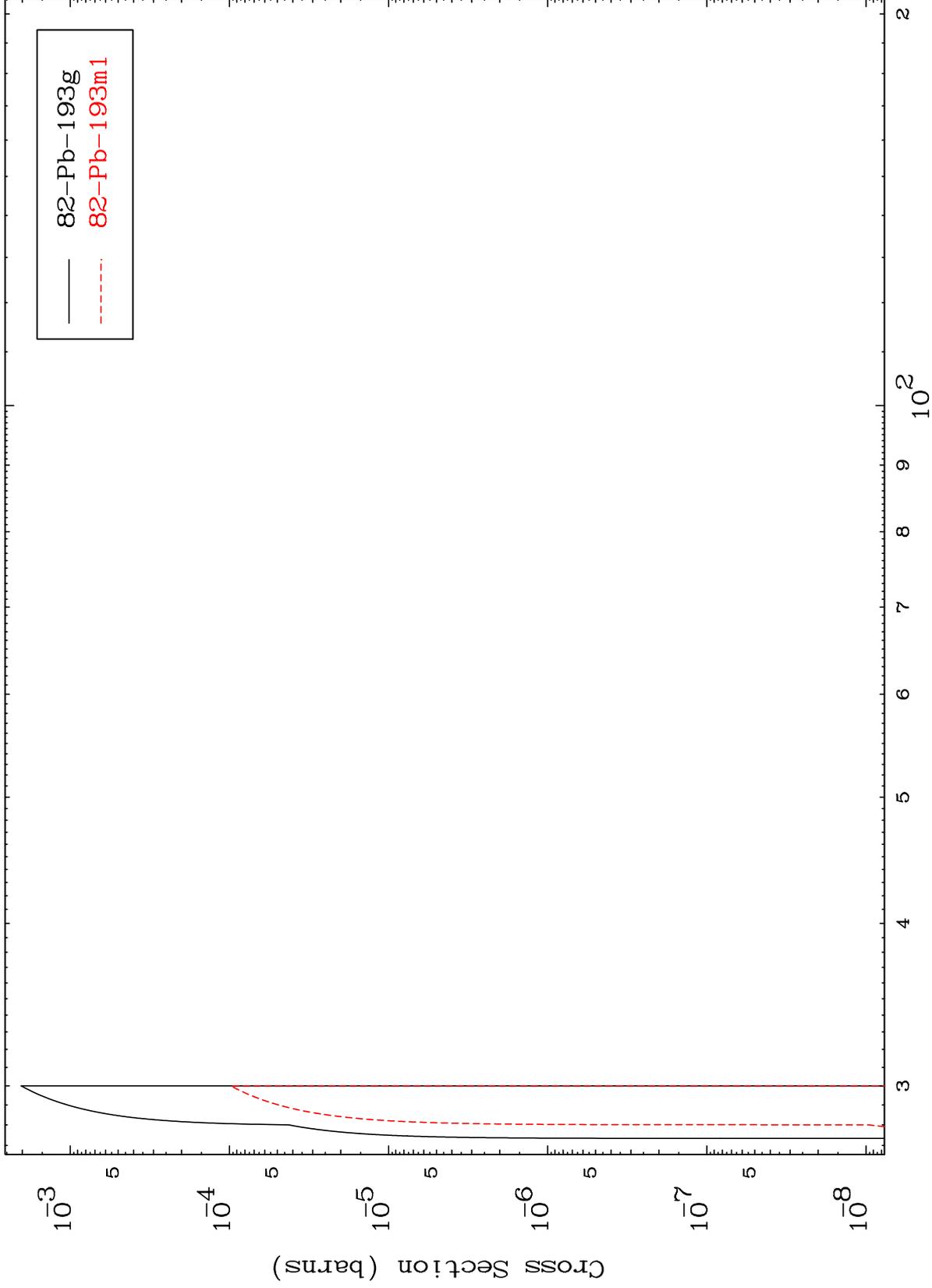
Incident Energy (MeV)

MAT 8201

( $\gamma, 3n$ )

82-Pb-196

Radionuclide Production Cross Section



11

Incident Energy (MeV)

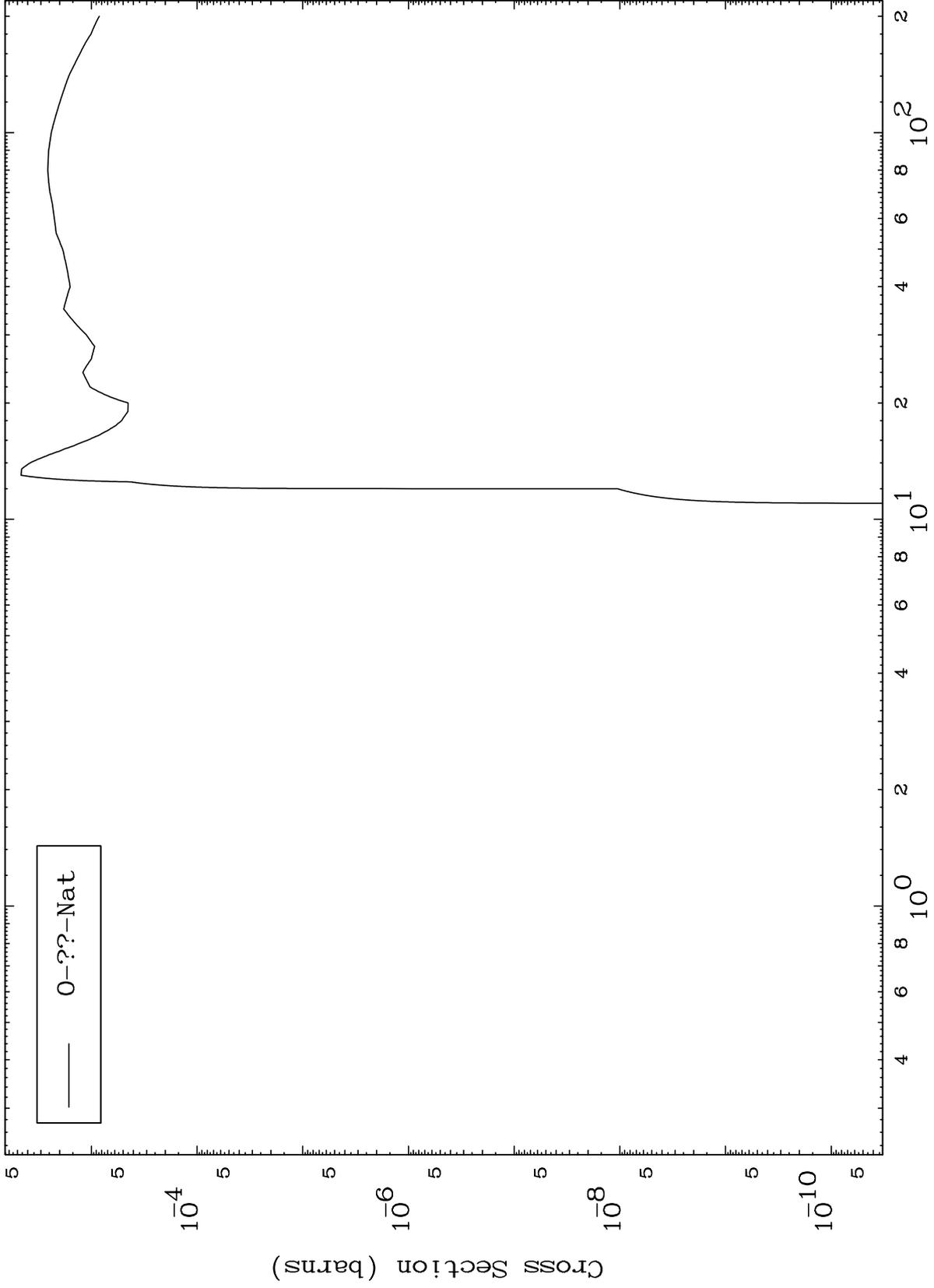
82-Pb-196

MAT 8201

Photon Fission

82-Pb-196

Radionuclide Production Cross Section



12

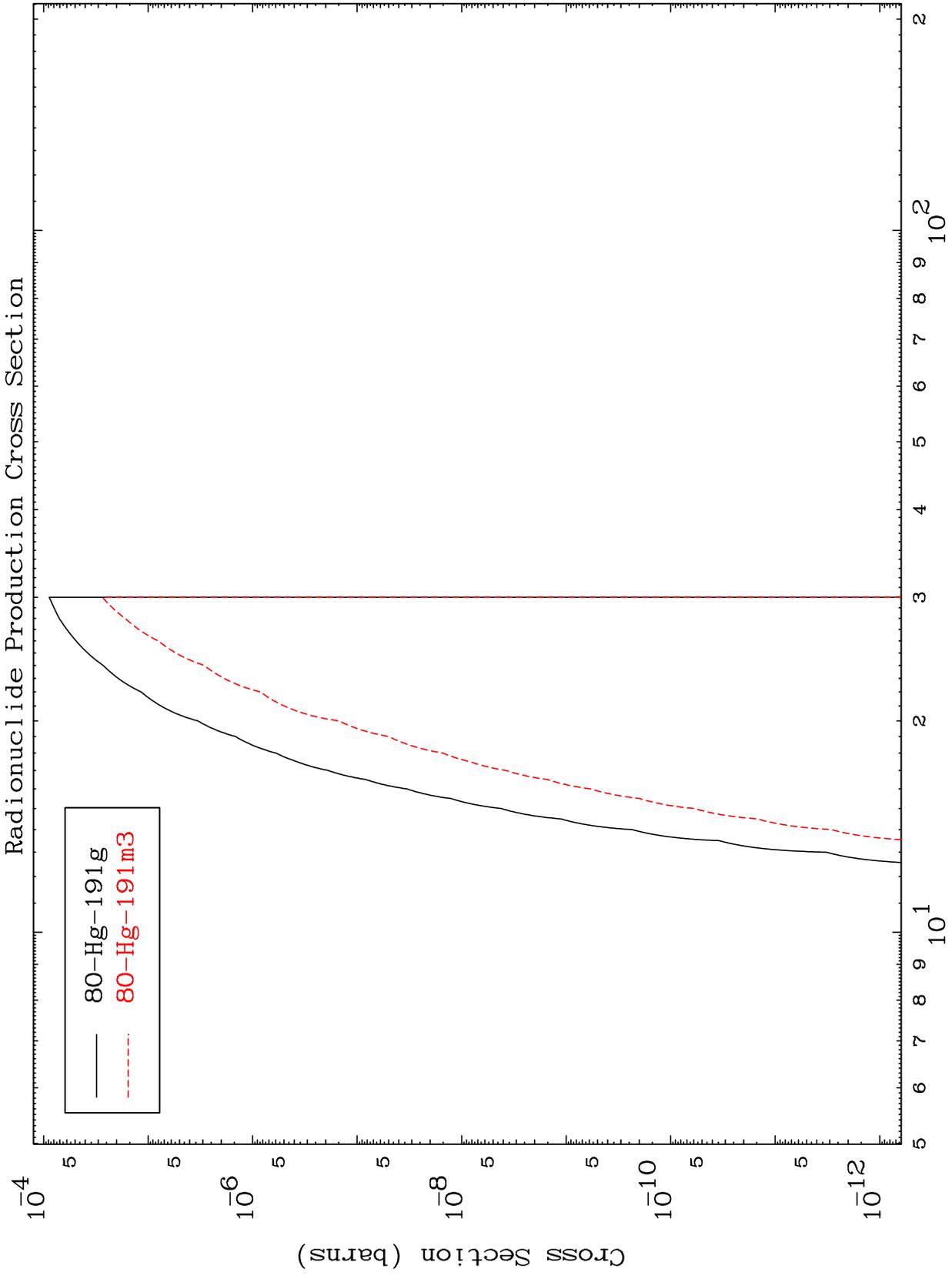
Incident Energy (MeV)

82-Pb-196

MAT 8201

$(\gamma, n')$   $\alpha$

82-Pb-196

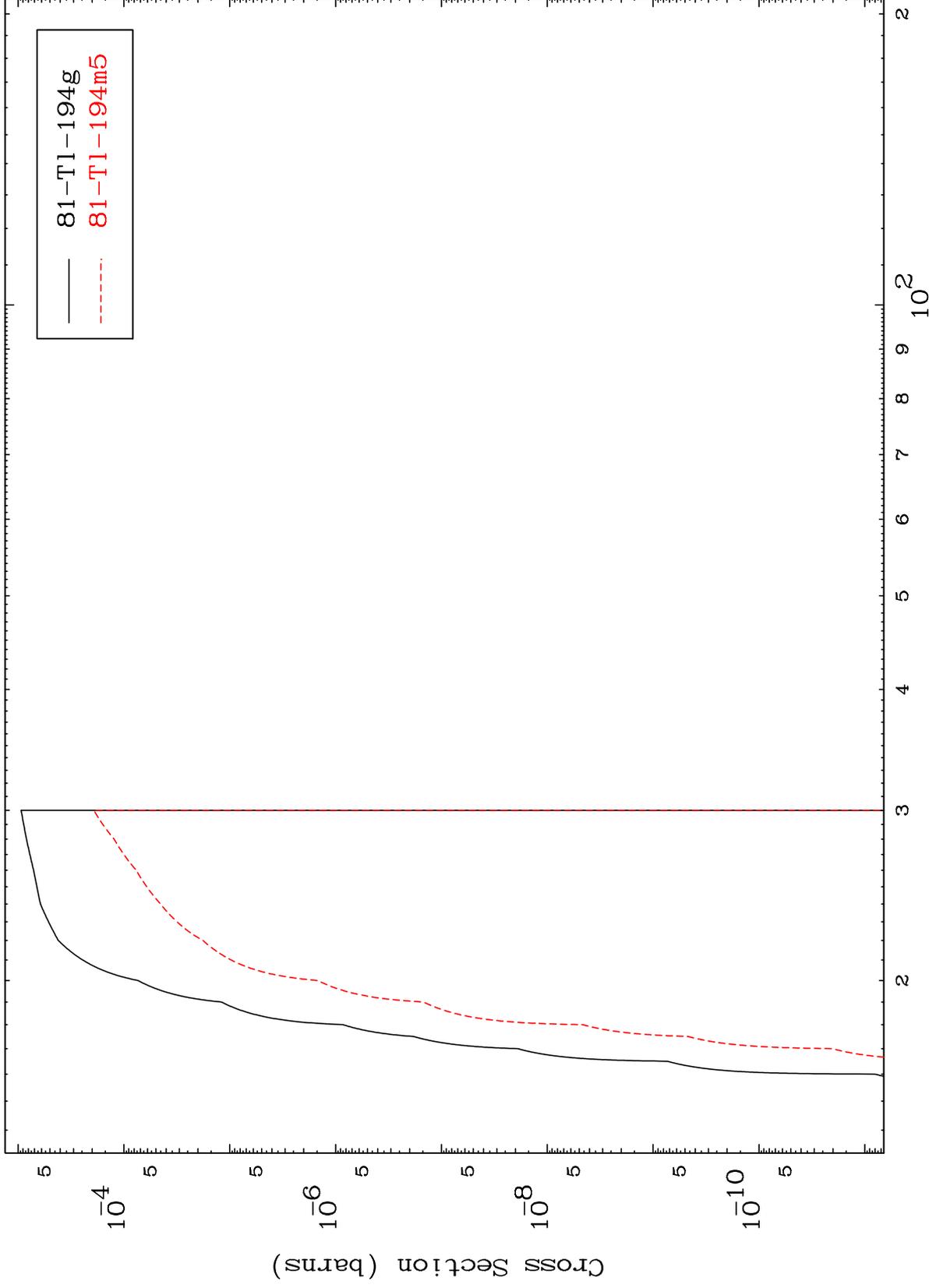


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Incident Energy (MeV)

82-Pb-196

Radionuclide Production Cross Section

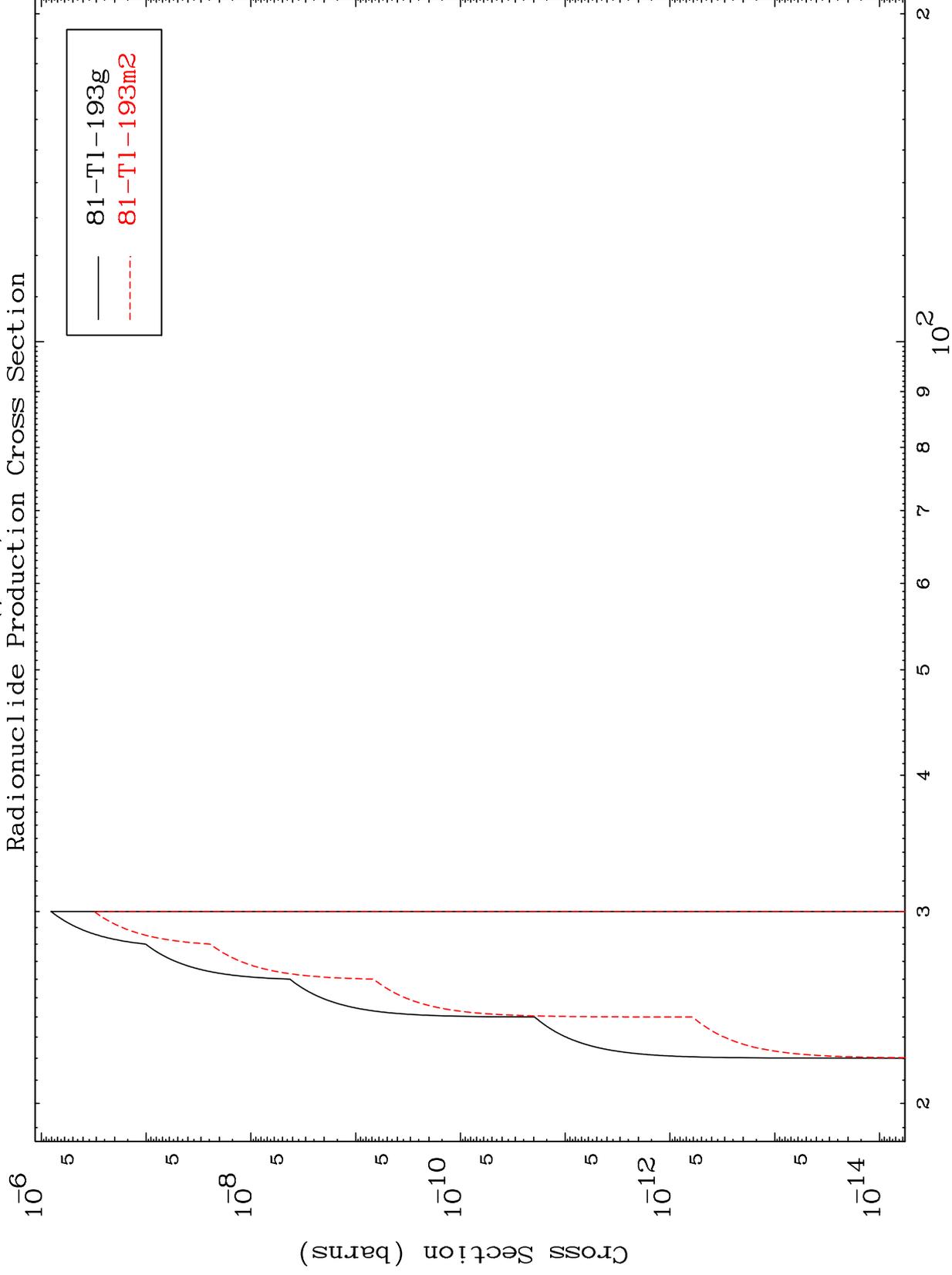


MAT 8201

( $\gamma, n'$ ) d

82-Pb-196

Radionuclide Production Cross Section



15

Incident Energy (MeV)

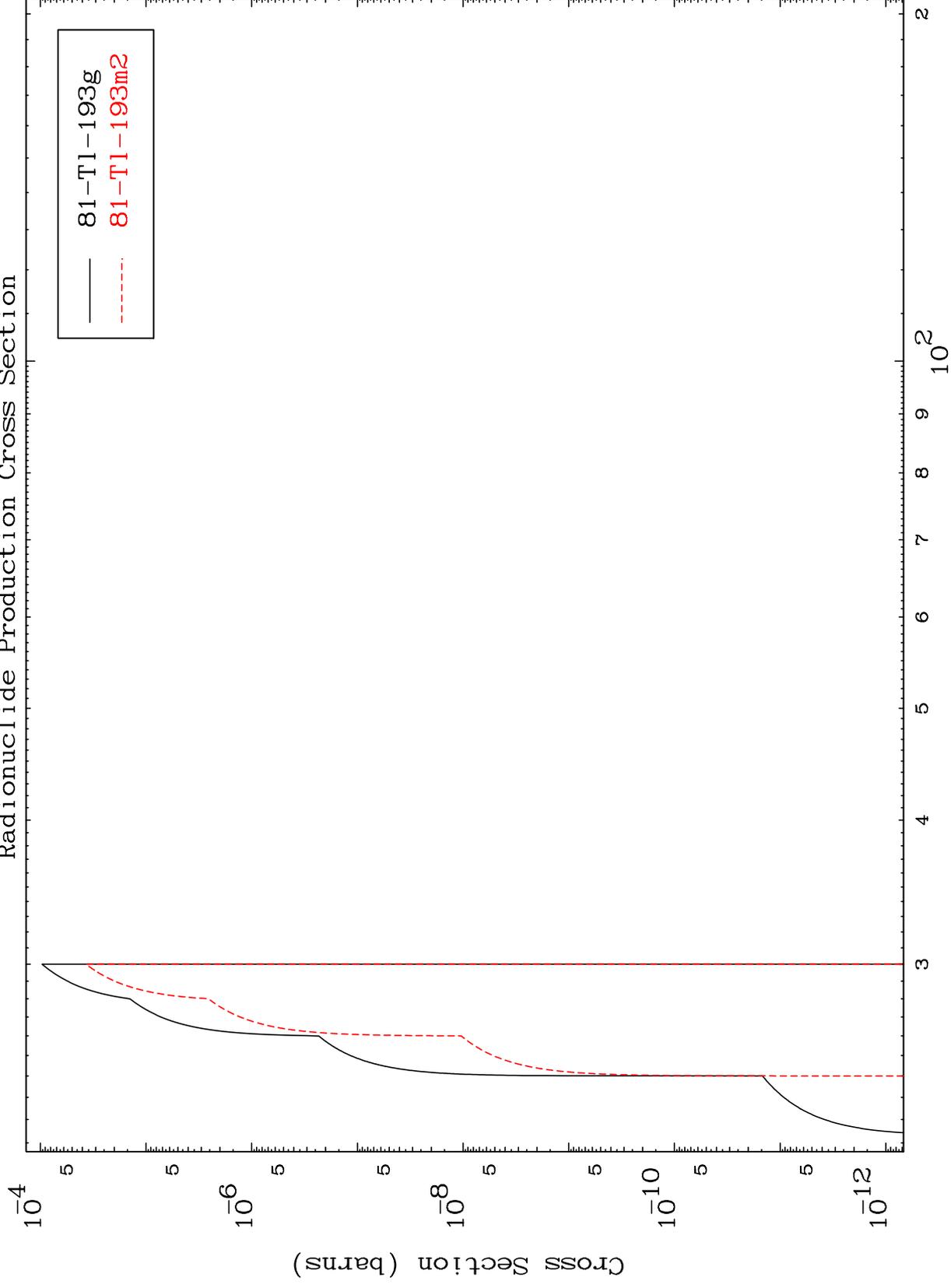
82-Pb-196

MAT 8201

( $\gamma, 2n$ ) p

82-Pb-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

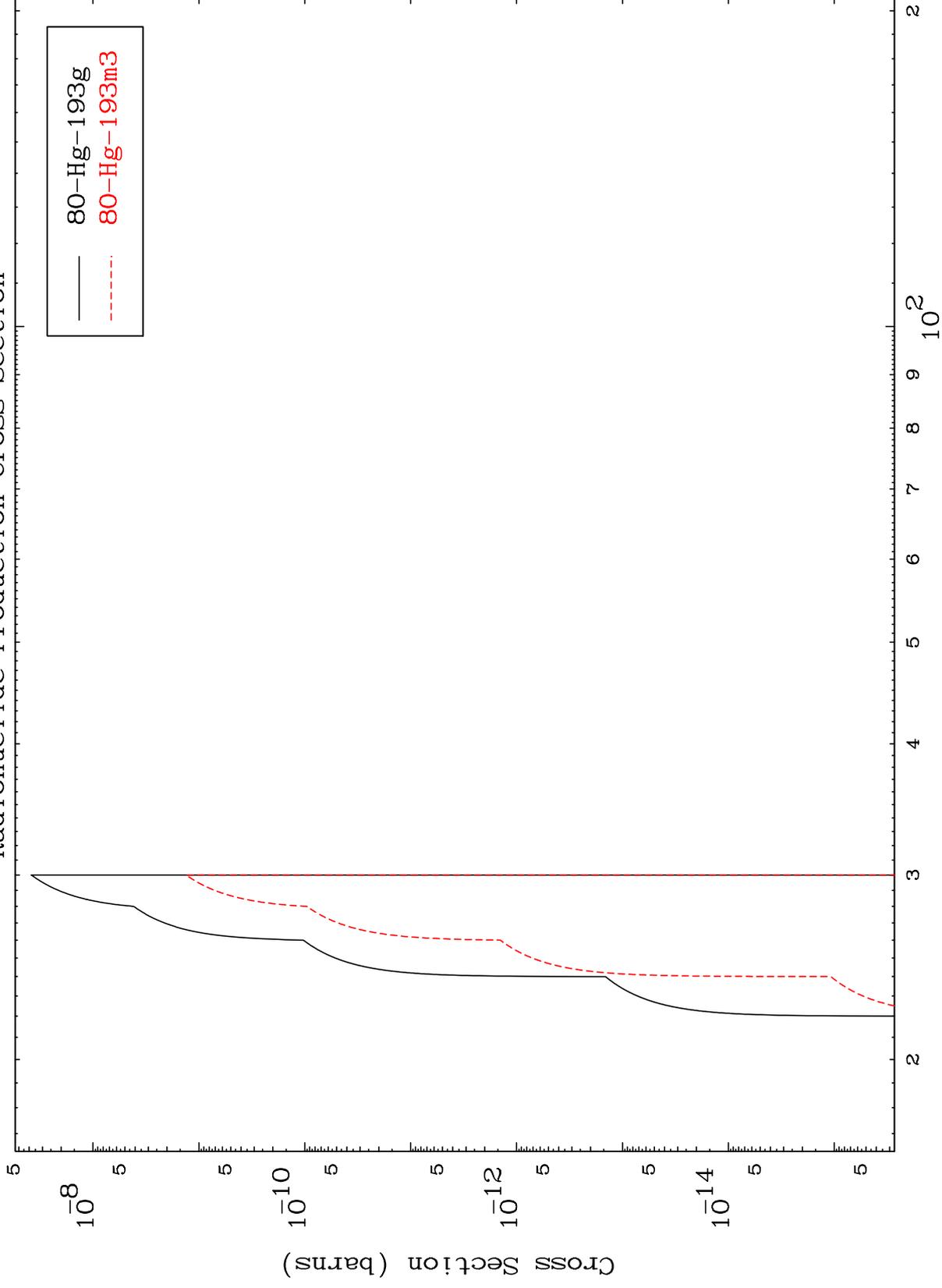
82-Pb-196

MAT 8201

$(\gamma, 2n)$  p

82-Pb-196

Radionuclide Production Cross Section



17

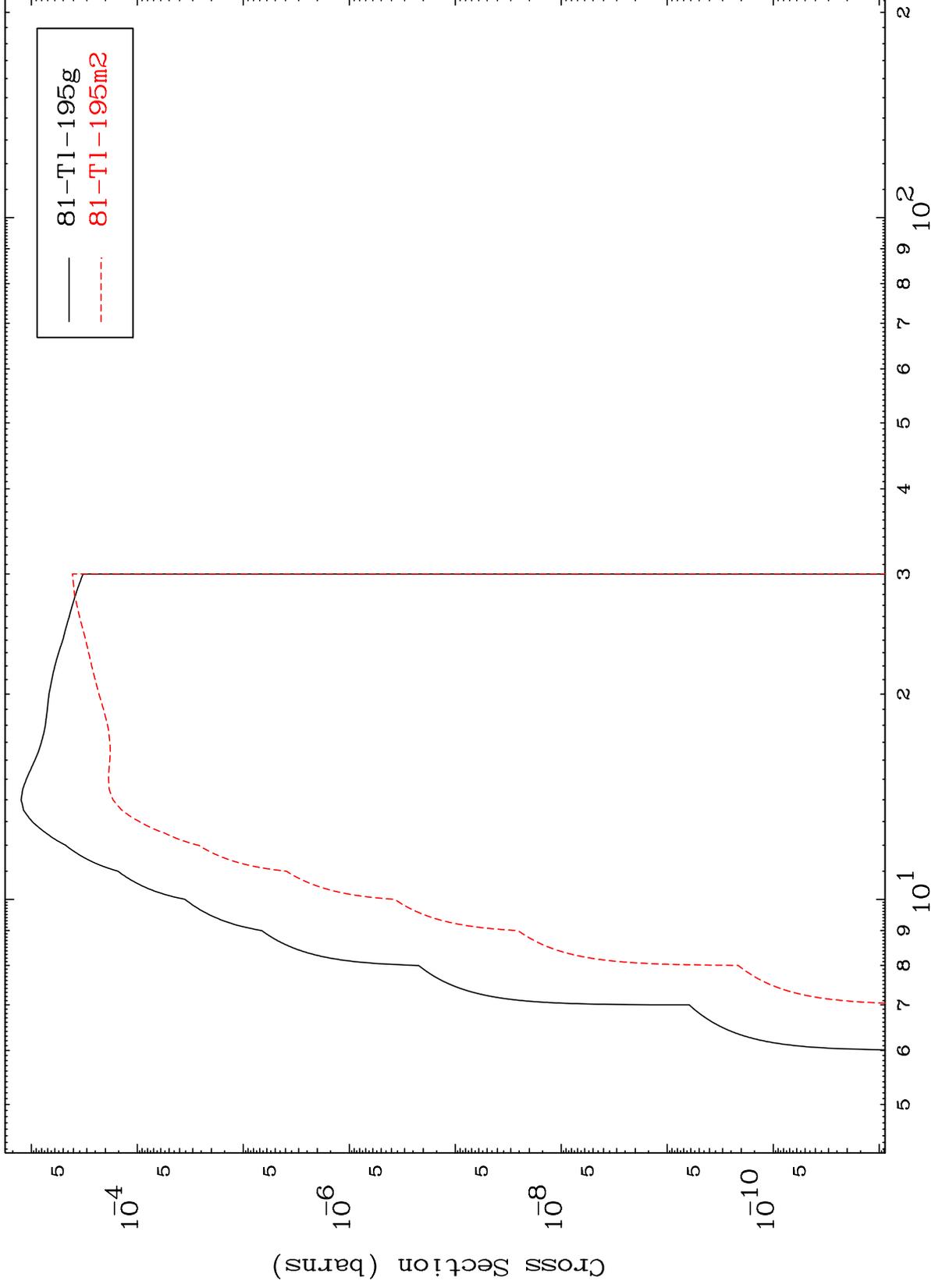
Incident Energy (MeV)

82-Pb-196

MAT 8201

82-Pb-196

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

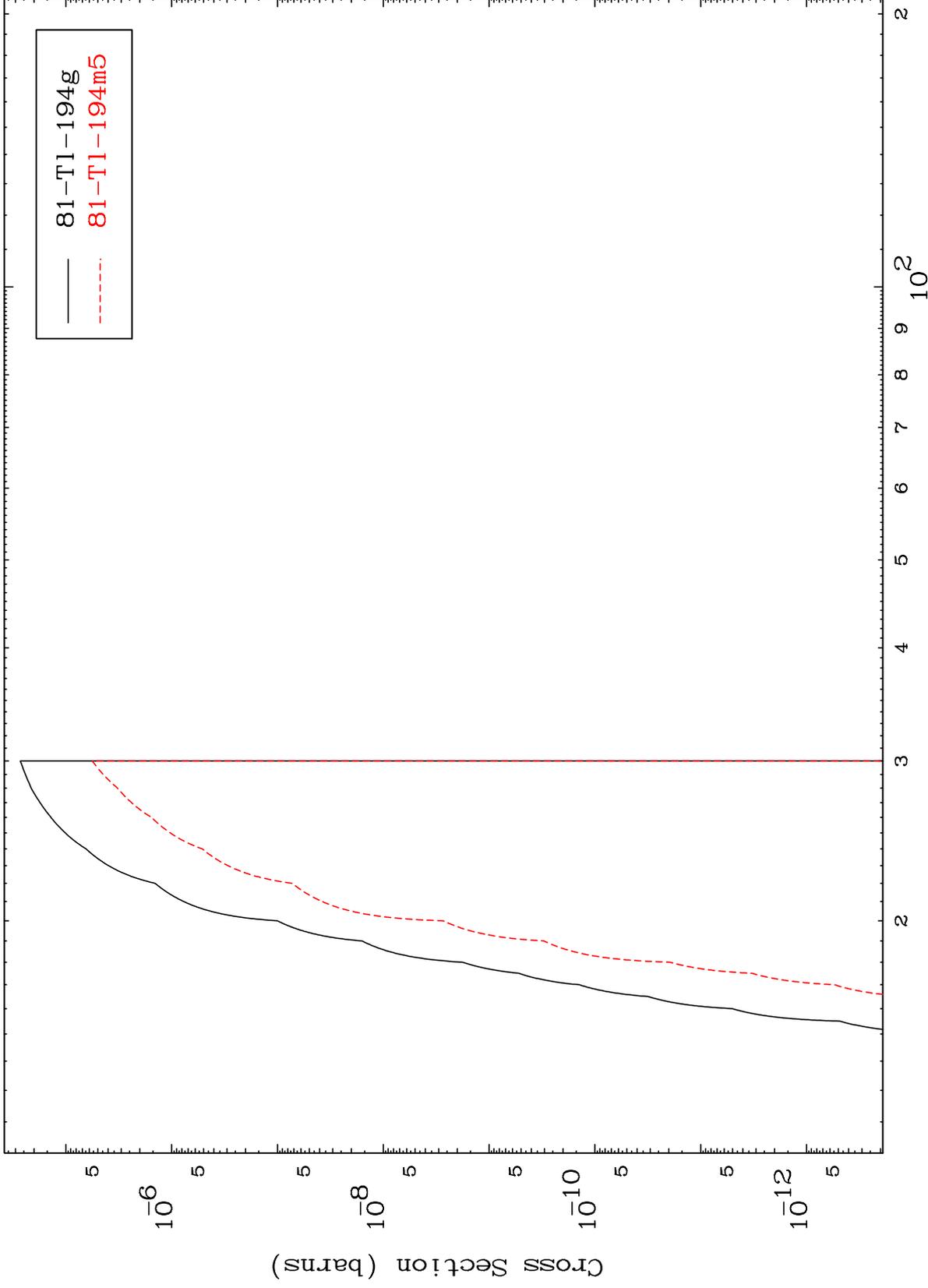


18

Incident Energy (MeV)

82-Pb-196

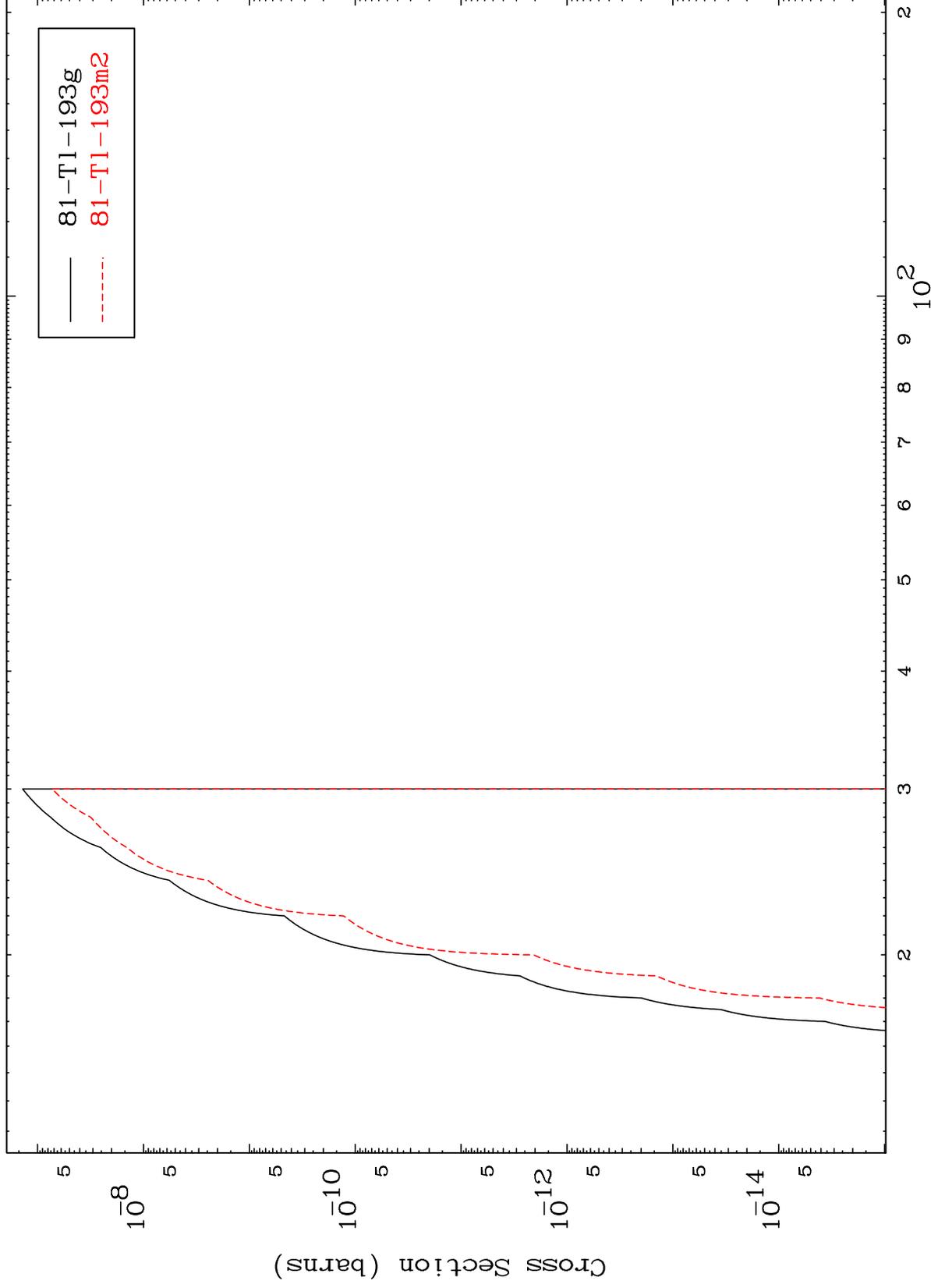
( $\gamma, d$ )  
Radionuclide Production Cross Section



MAT 8201

82-Pb-196

( $\gamma, t$ )  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

82-Pb-196

MAT 8201

( $\gamma, p$ )  $\alpha$

82-Pb-196

Radionuclide Production Cross Section

