

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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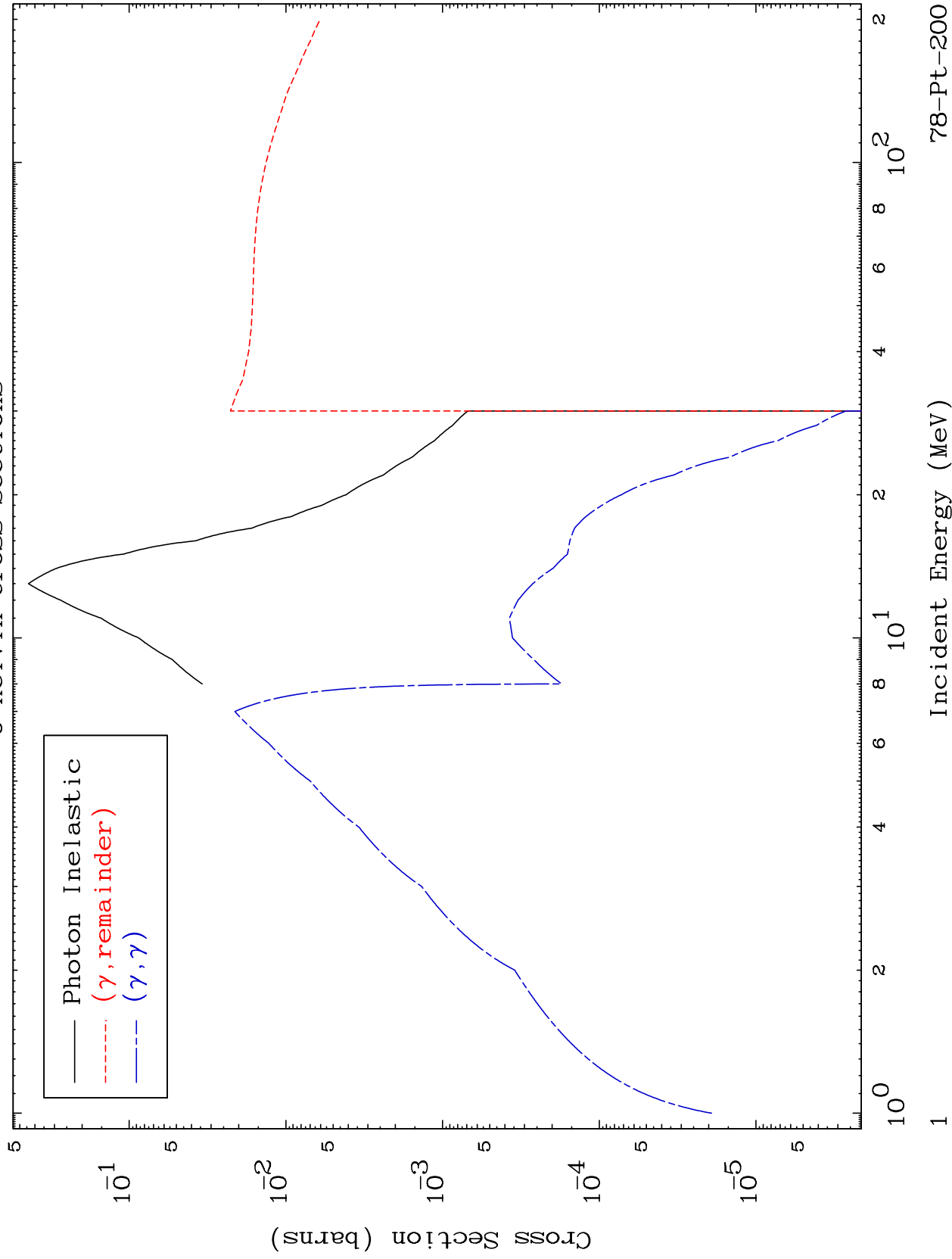
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

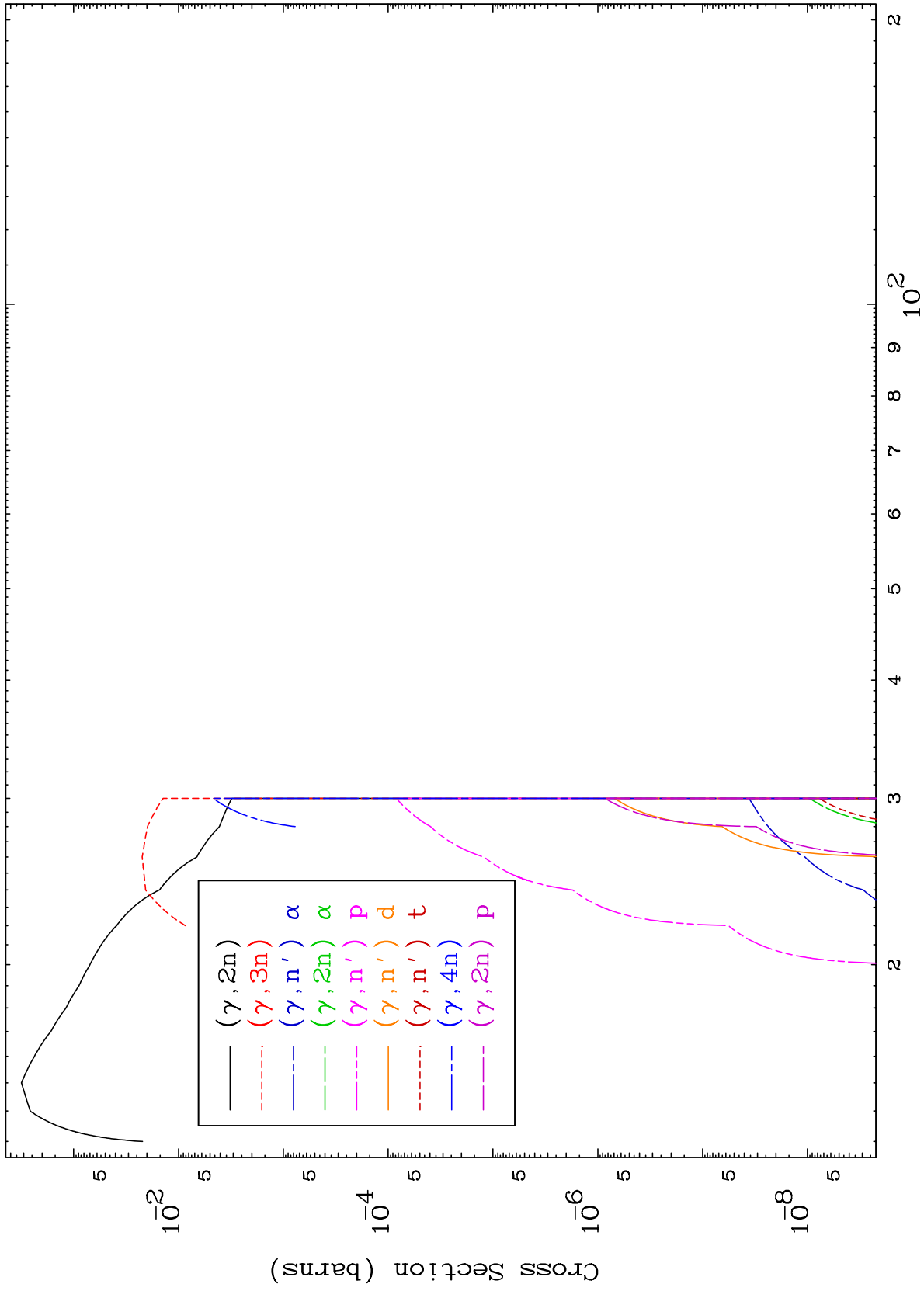
Press Mouse Button to Start

MAT 7855

Photon Major  
0 Kelvin Cross Sections

78-Pt-200

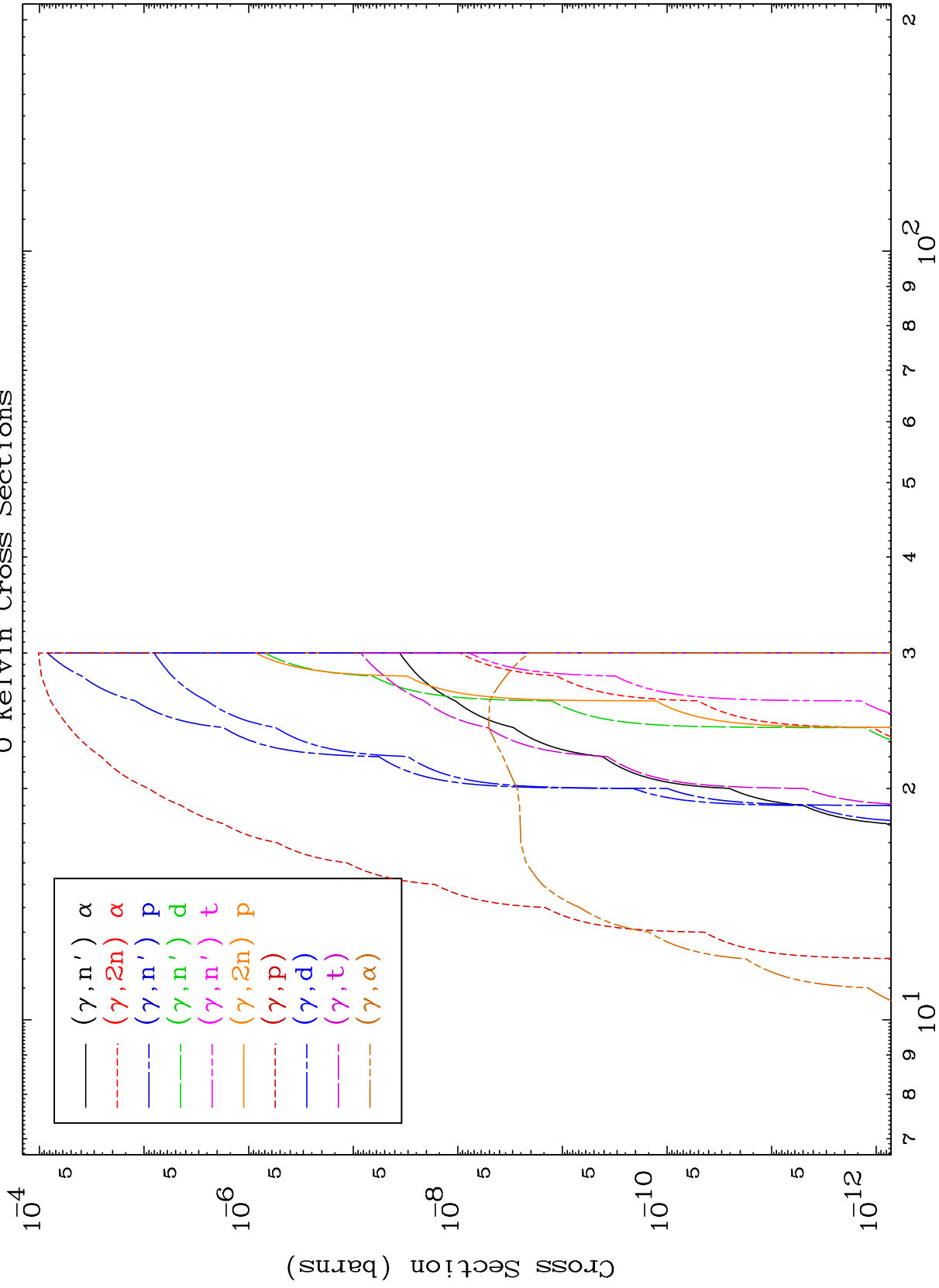




MAT 7855

Photon Charged Particle  
0 Kelvin Cross Sections

78-Pt-200



3

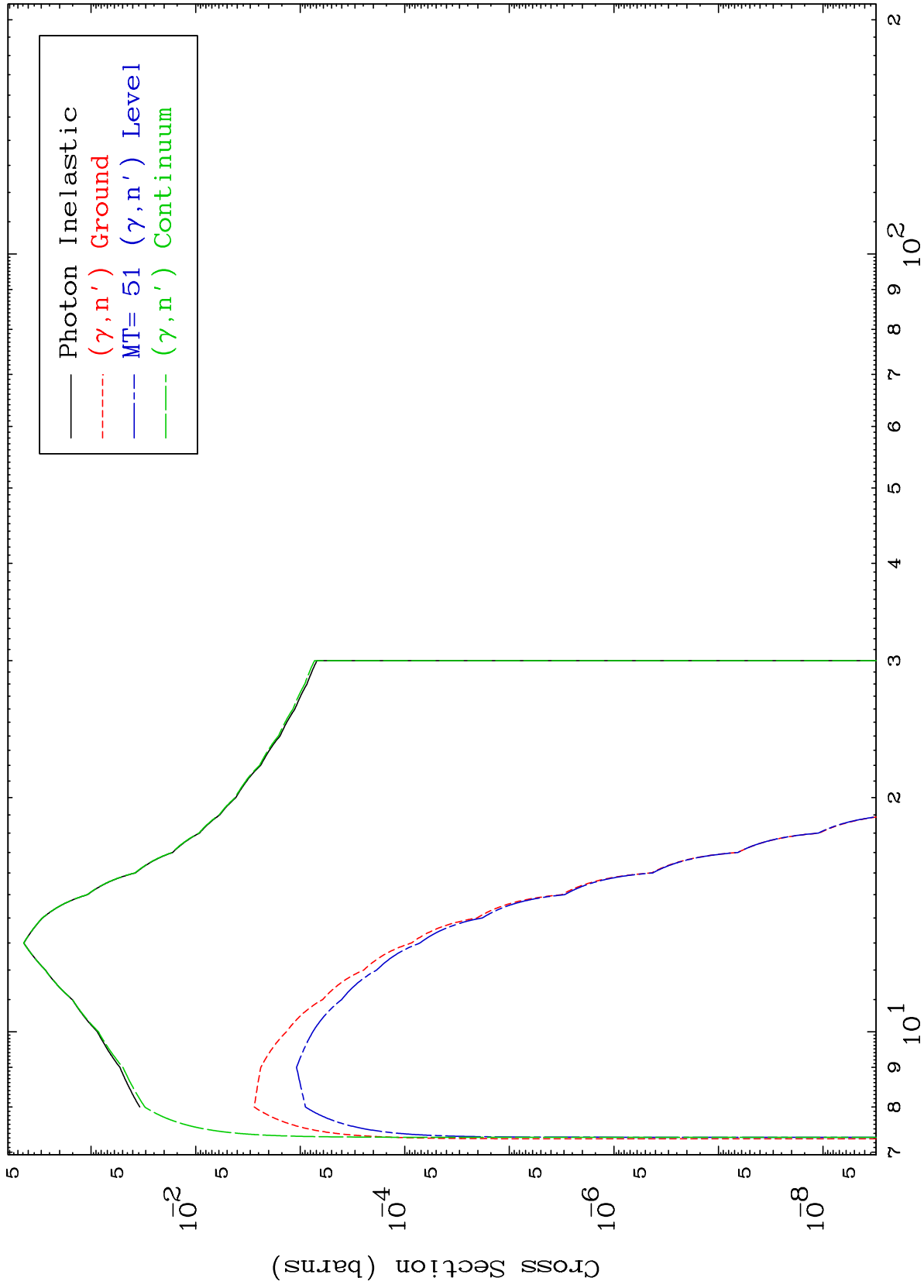
Incident Energy (MeV)

78-Pt-200

MAT 7855

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

78-Pt-200



4

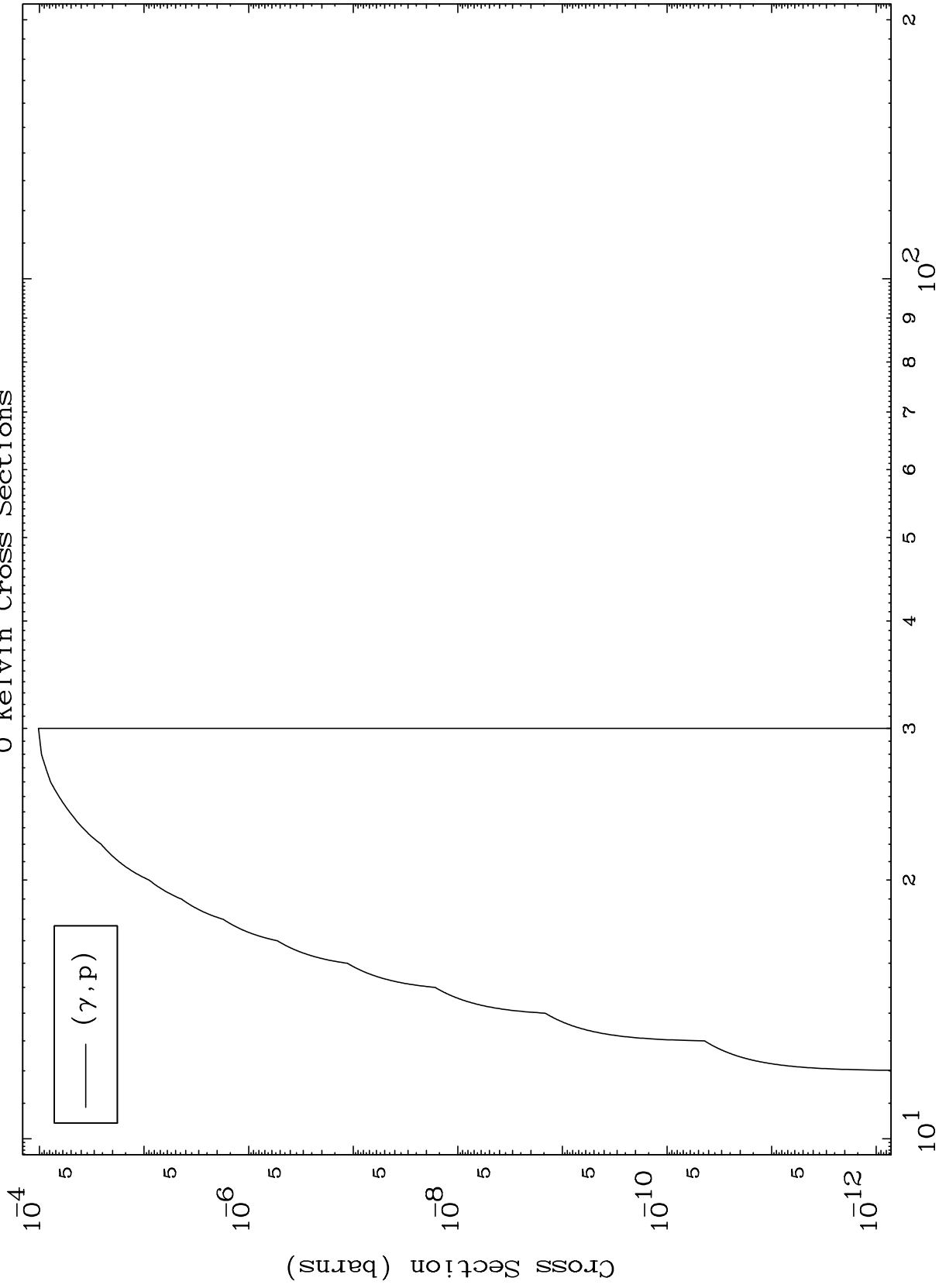
Incident Energy (MeV)

78-Pt-200

MAT 7855

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

78-Pt-200



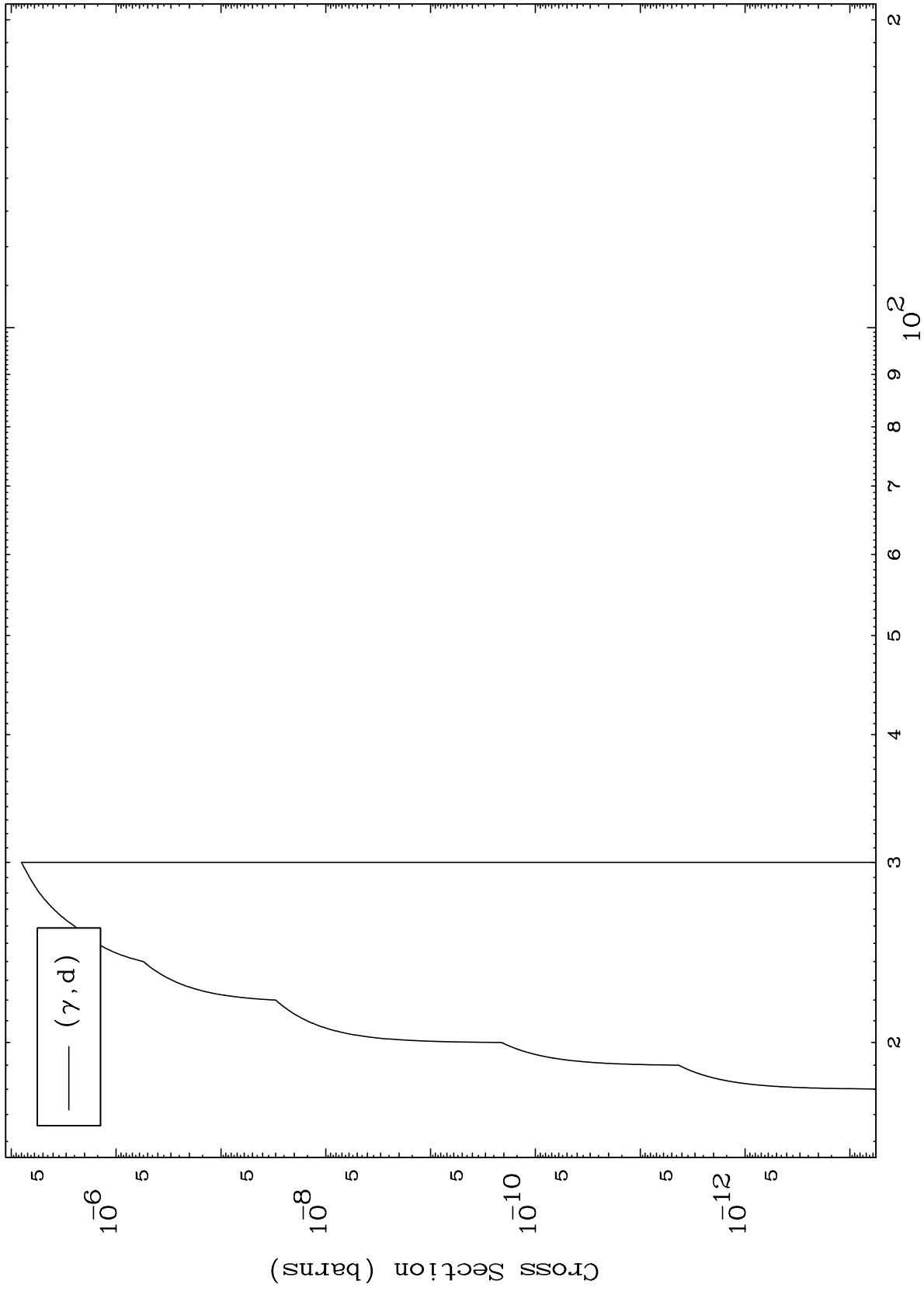
Incident Energy (MeV)

78-Pt-200

MAT 7855

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

78-Pt-200

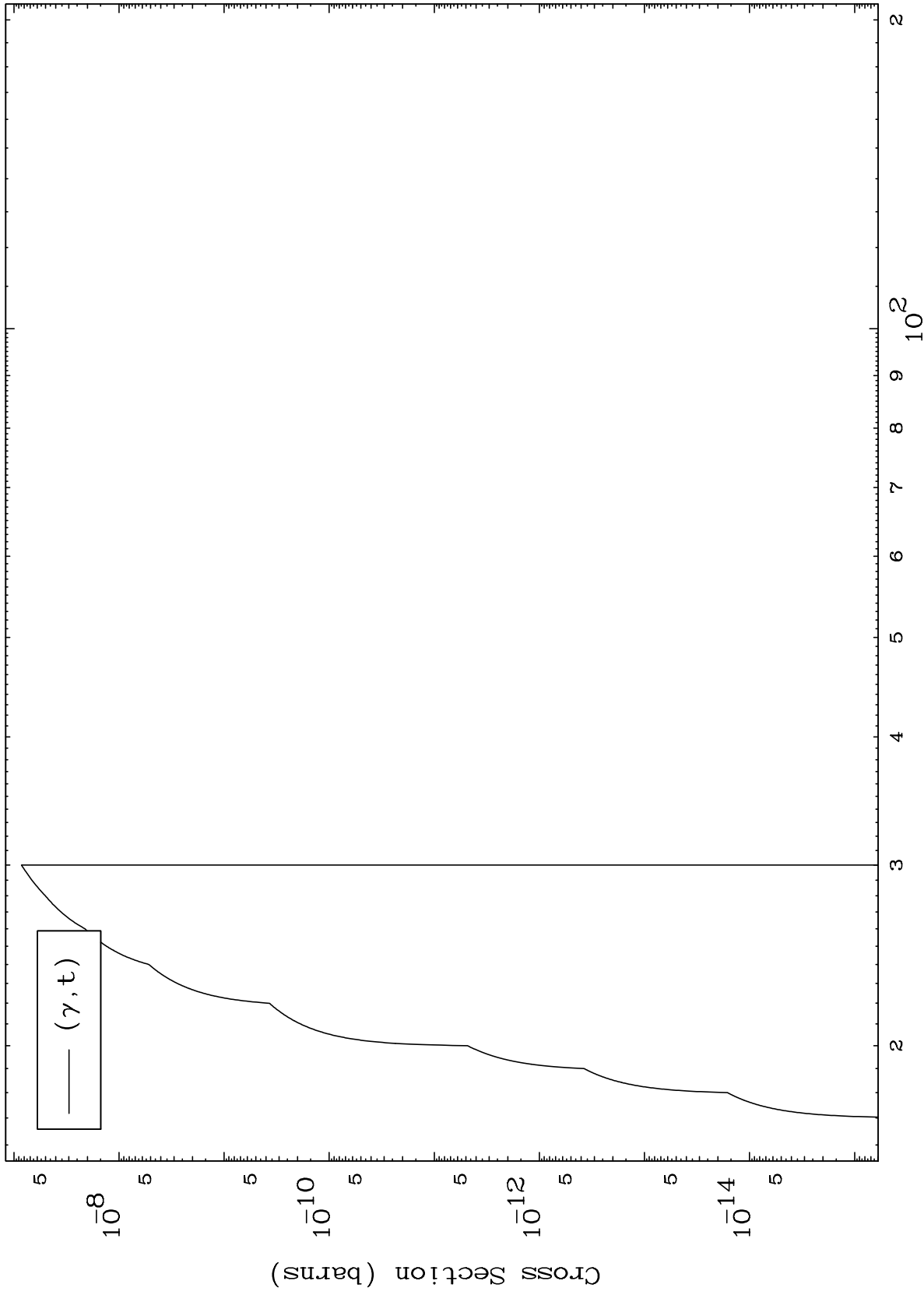


6

MAT 7855

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

78-Pt-200



7

Incident Energy (MeV)

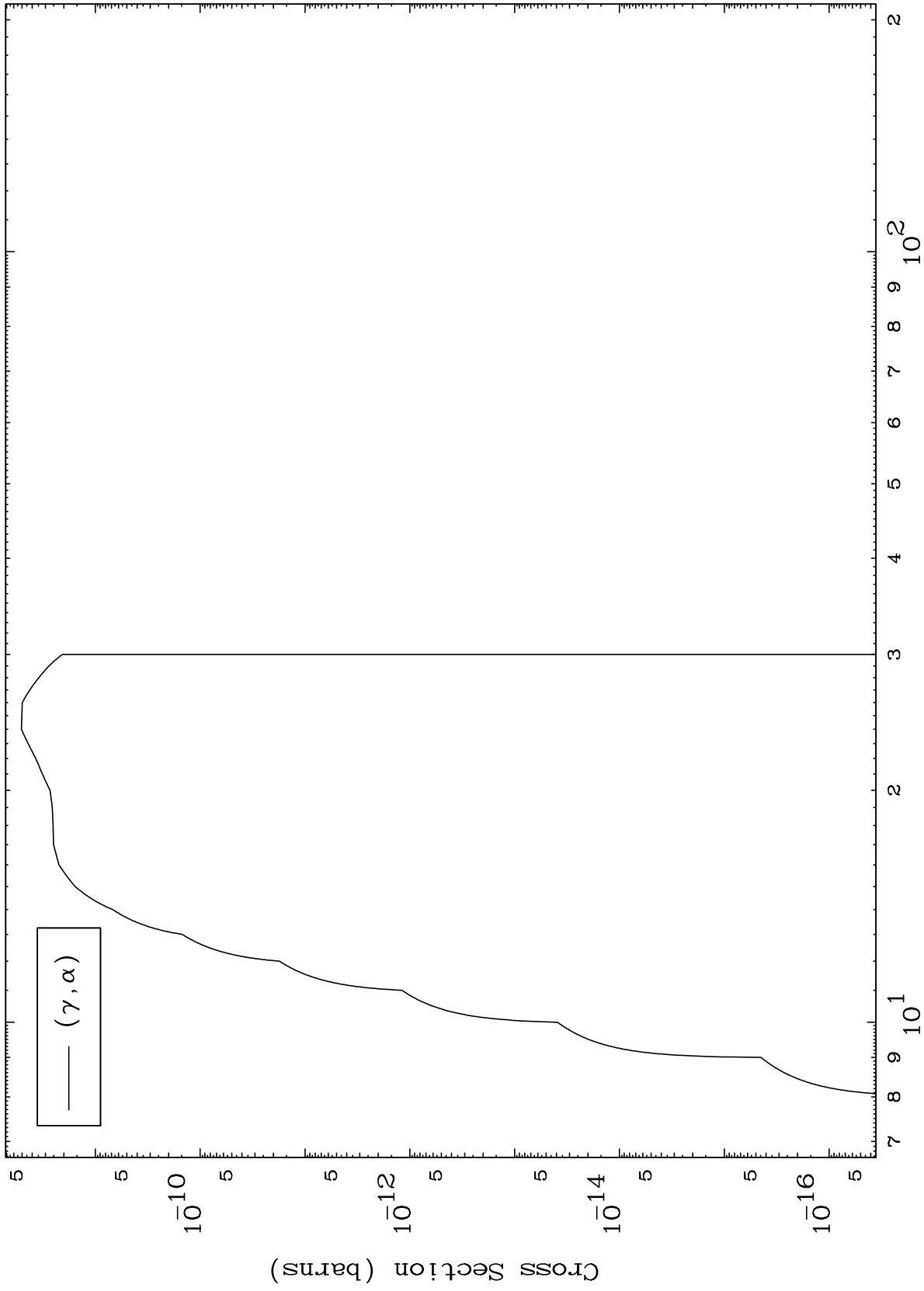
78-Pt-200



MAT 7855

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

78-Pt-200



8

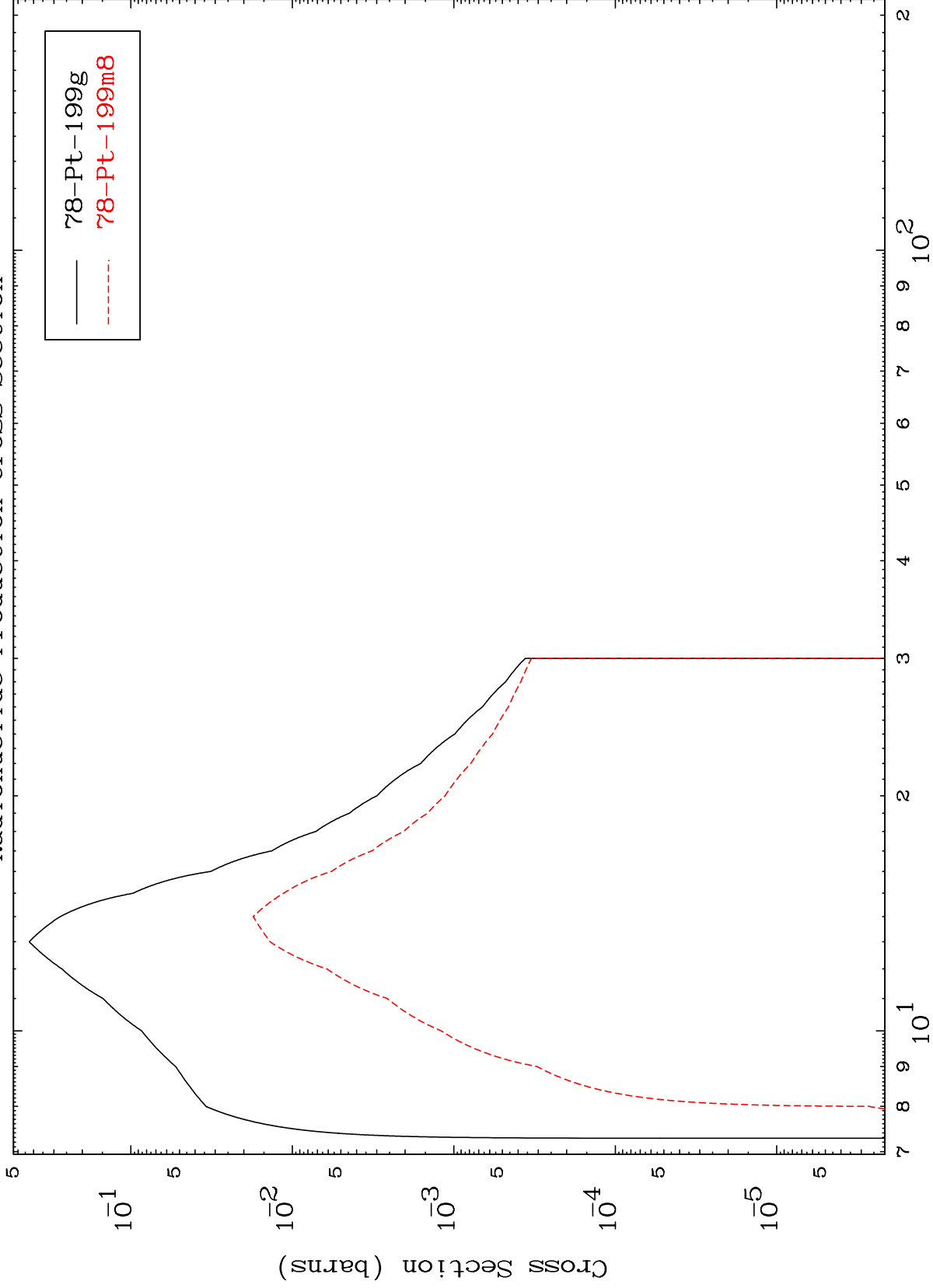
Incident Energy (MeV)

78-Pt-200

MAT 7855

Photon Inelastic  
Radionuclide Production Cross Section

78-Pt-200



9

Incident Energy (MeV)

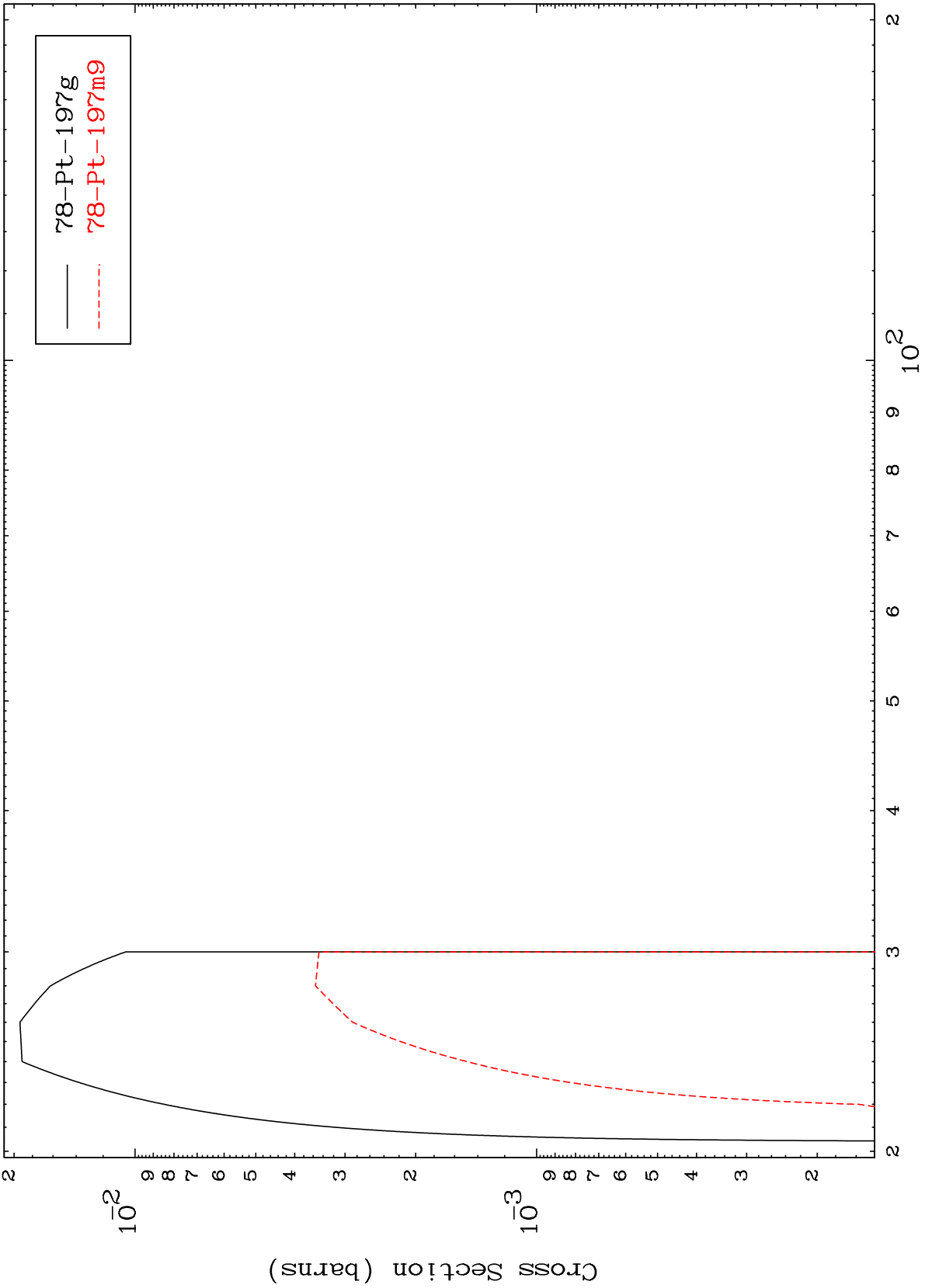
78-Pt-200

MAT 7855

( $\gamma, 3n$ )

78-Pt-200

Radionuclide Production Cross Section



10

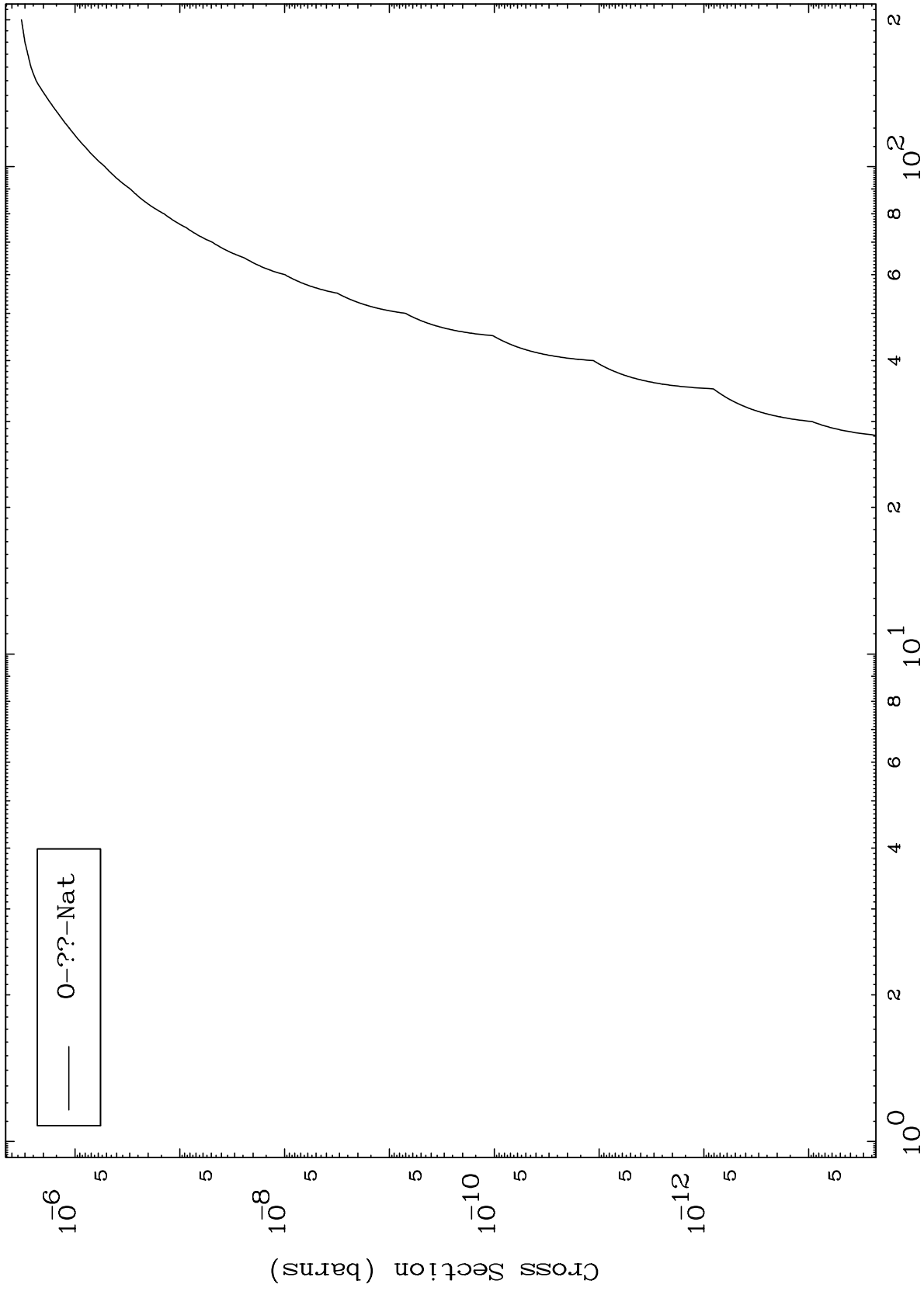
Incident Energy (MeV)

78-Pt-200

MAT 7855

Photon Fission  
Radionuclide Production Cross Section

78-Pt-200



11

Incident Energy (MeV)

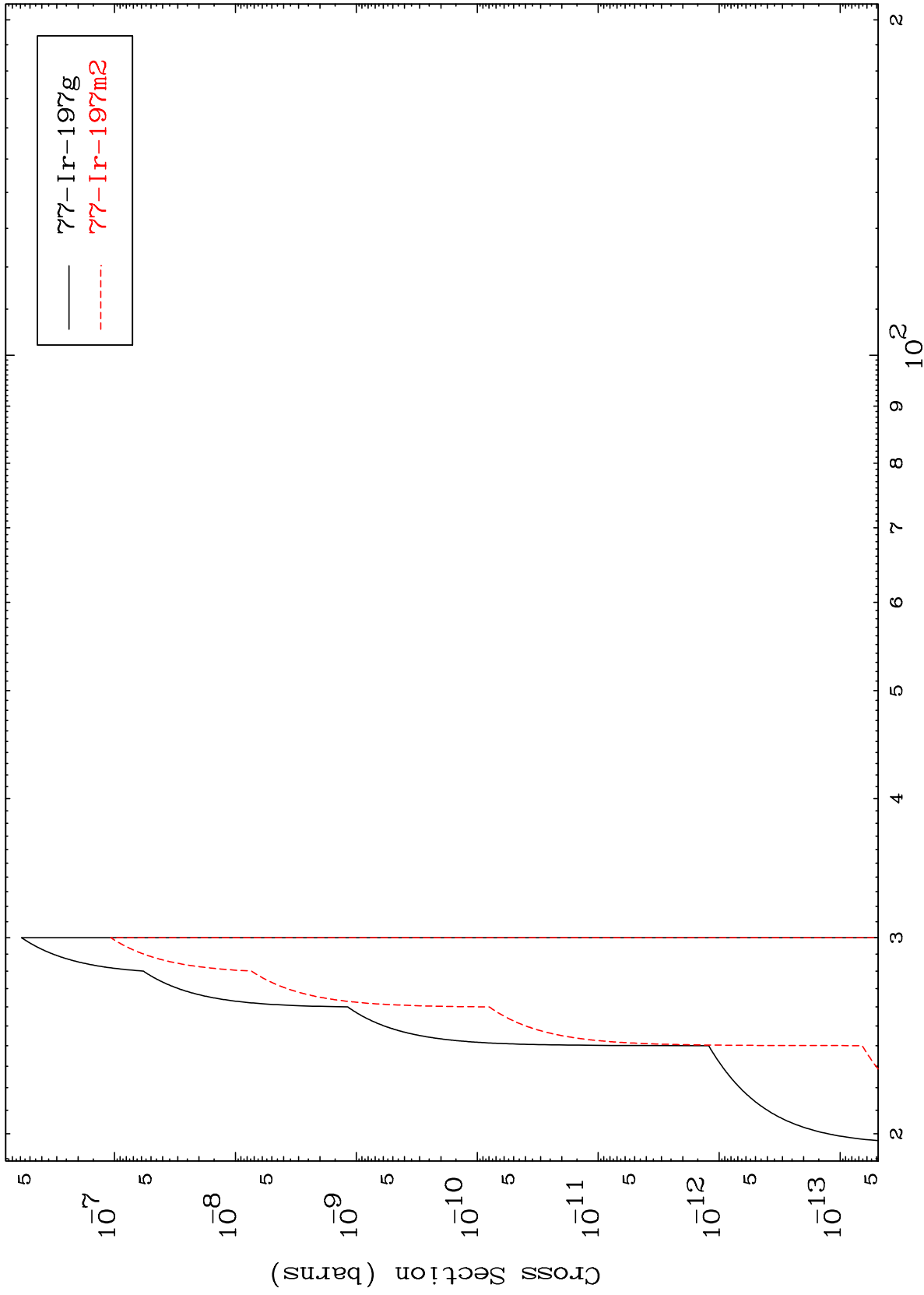
78-Pt-200

MAT 7855

( $\gamma, n'$ ) d

78-Pt-200

Radionuclide Production Cross Section



12

Incident Energy (MeV)

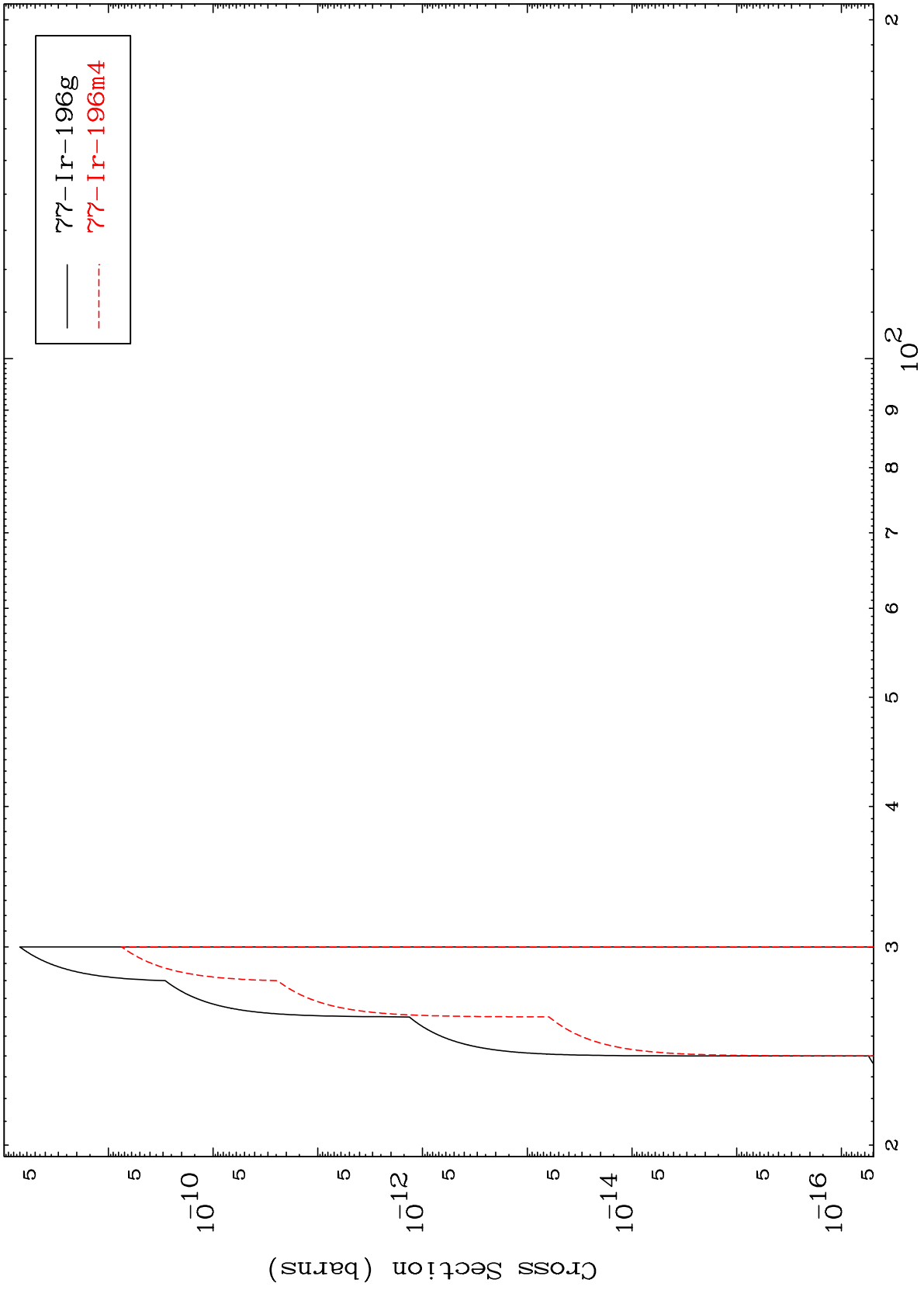
78-Pt-200

MAT 7855

( $\gamma, n'$ ) t

78-Pt-200

Radionuclide Production Cross Section



13

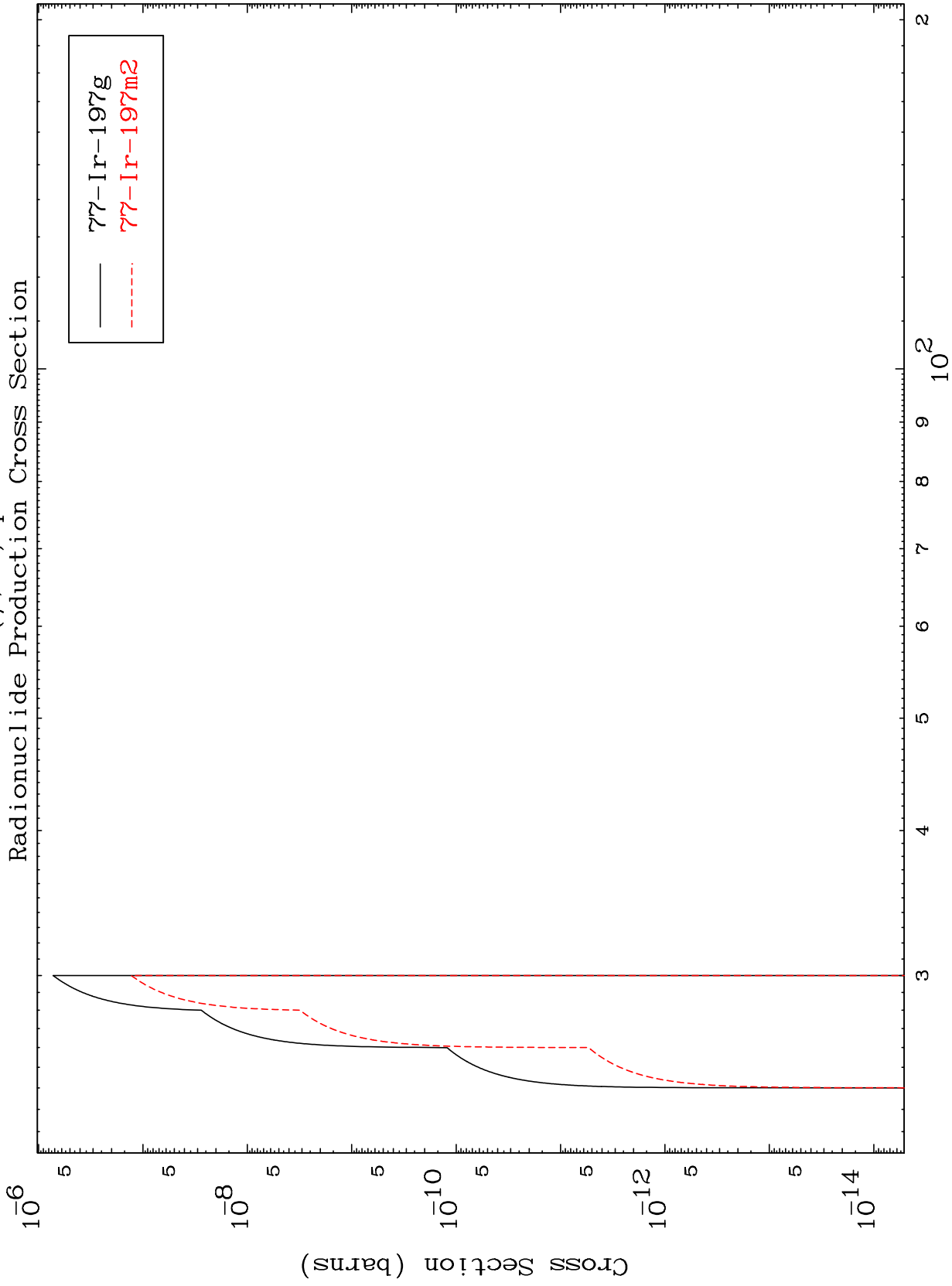
Incident Energy (MeV)

78-Pt-200

MAT 7855

( $\gamma, 2n$ ) p

78-Pt-200



14

Incident Energy (MeV)

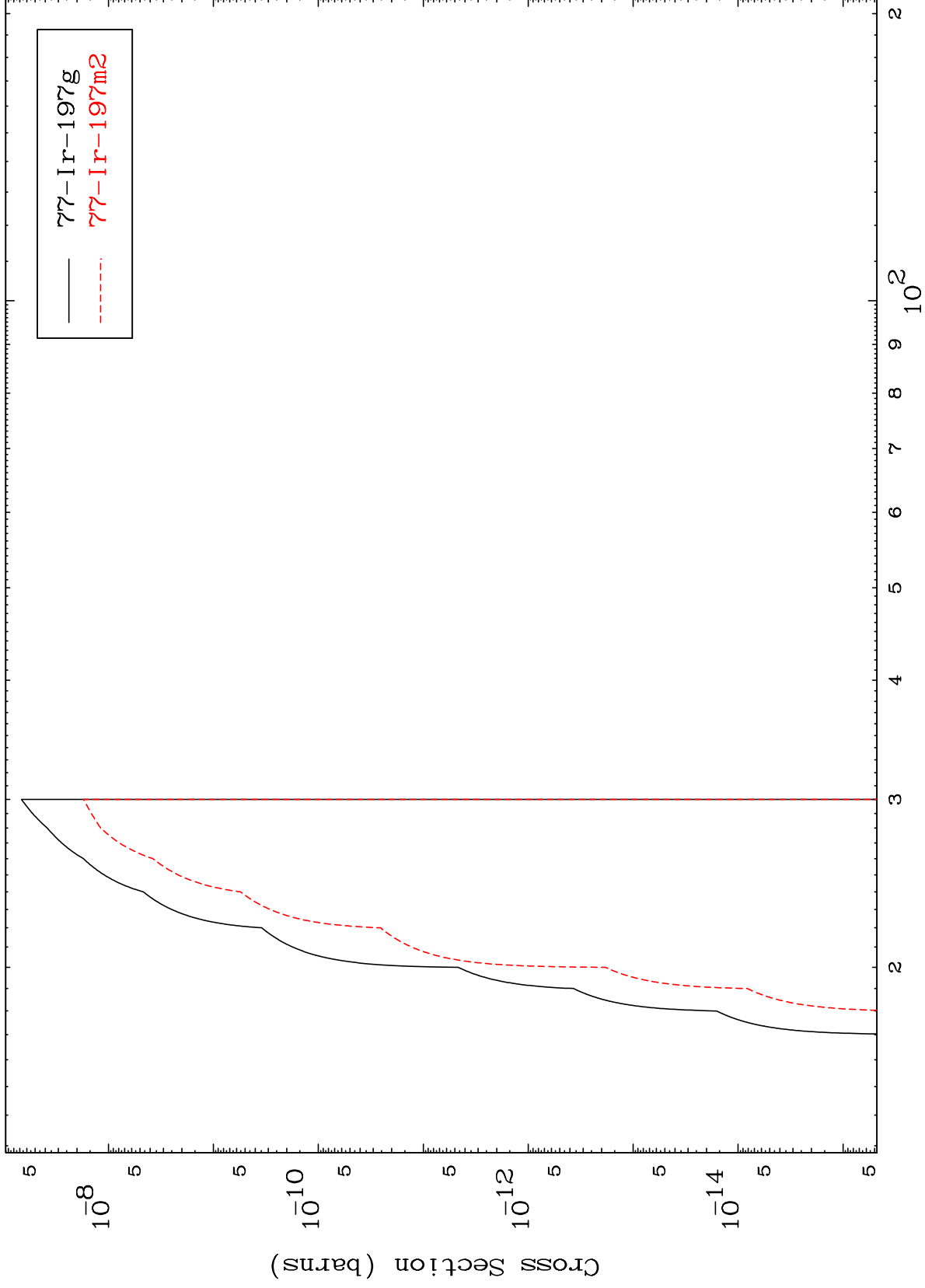
78-Pt-200

MAT 7855

( $\gamma, t$ )

78-Pt-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-200