

Program EVALPLOT  
(Version 2018-1)

by

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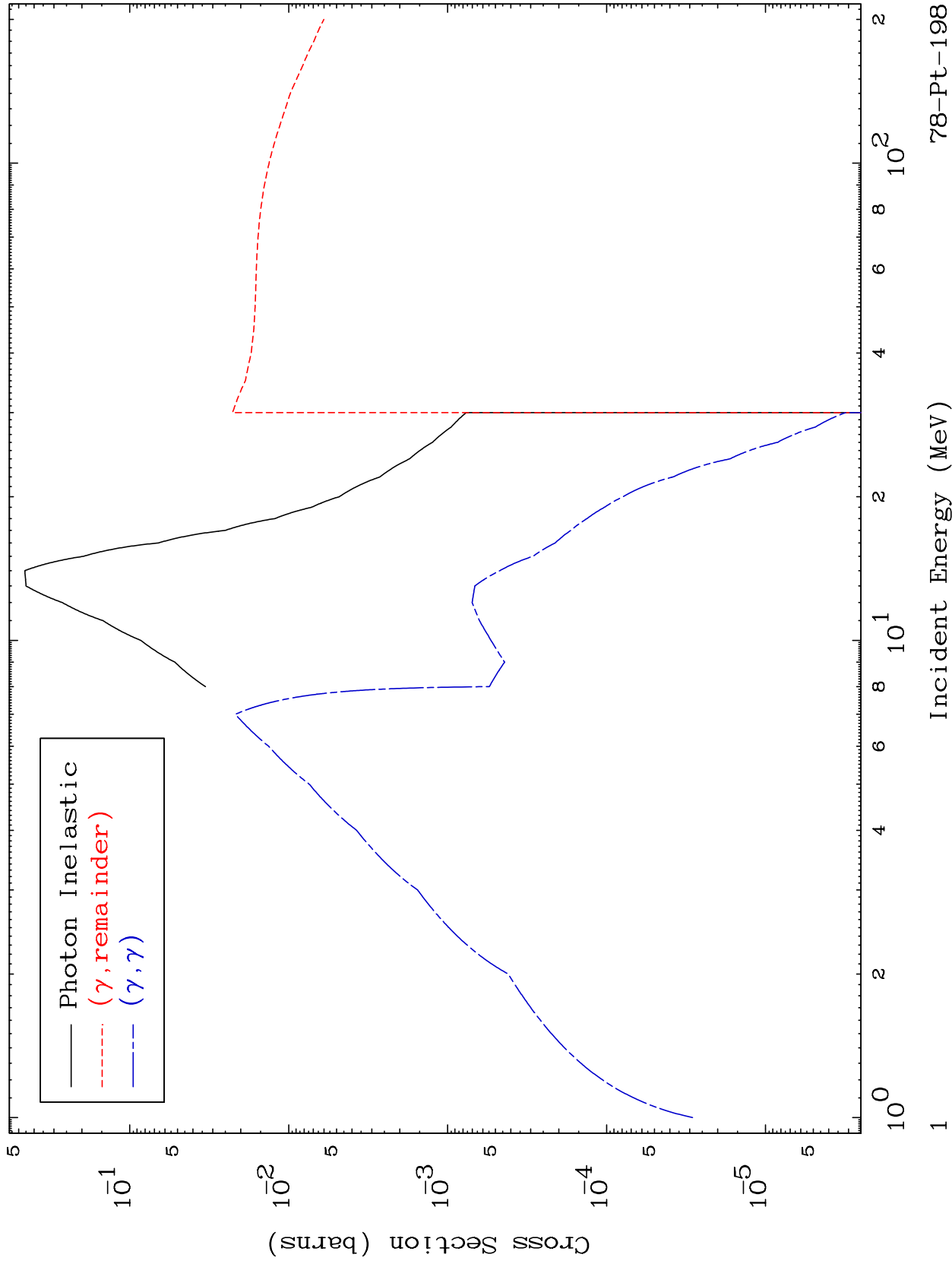
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

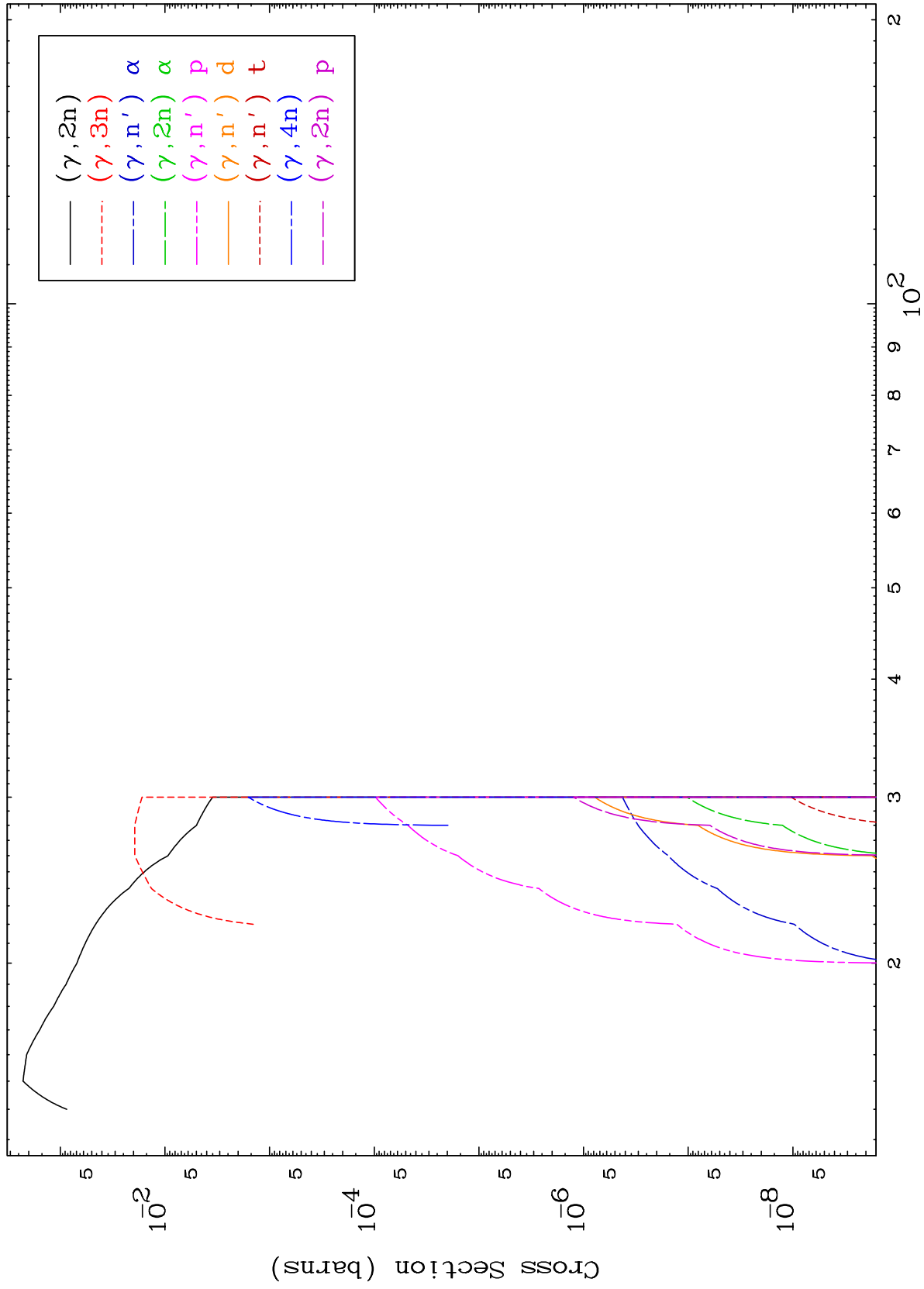
MAT 7849

Photon Major  
0 Kelvin Cross Sections

78-Pt-198



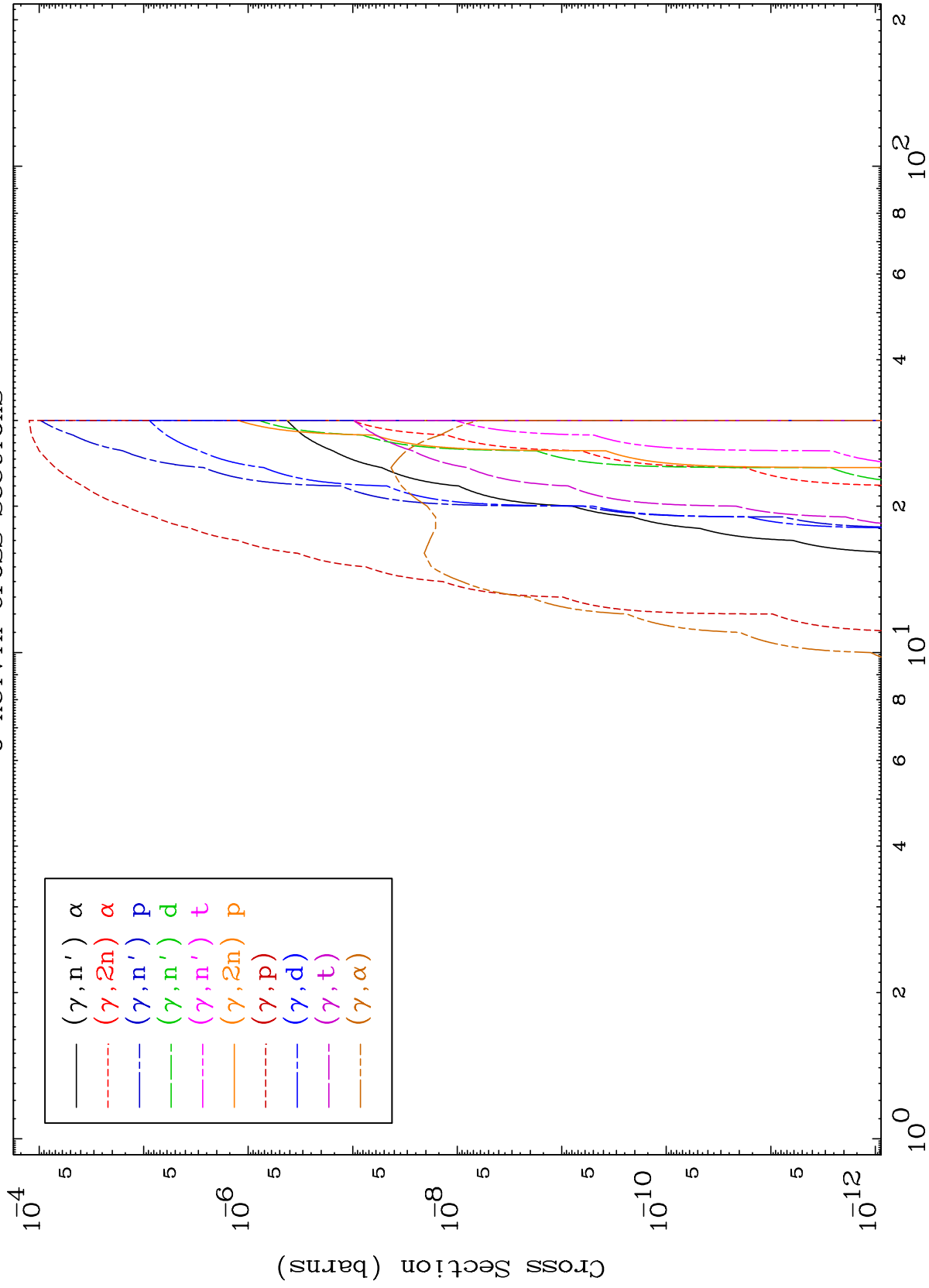
78-Pt-198



MAT 7849

Photon Charged Particle  
0 Kelvin Cross Sections

78-Pt-198



Incident Energy (MeV)

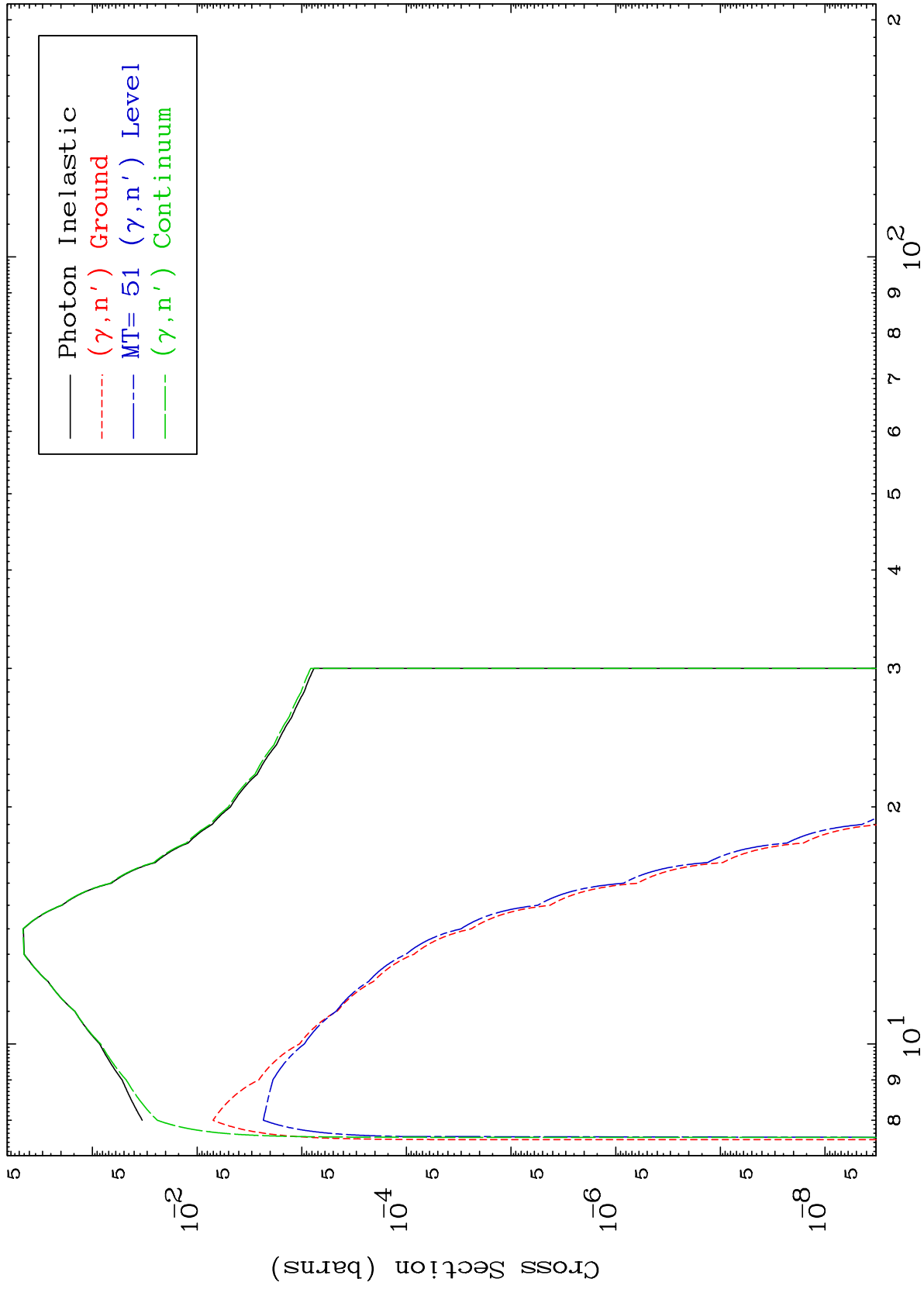
78-Pt-198

3

MAT 7849

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

78-Pt-198



4

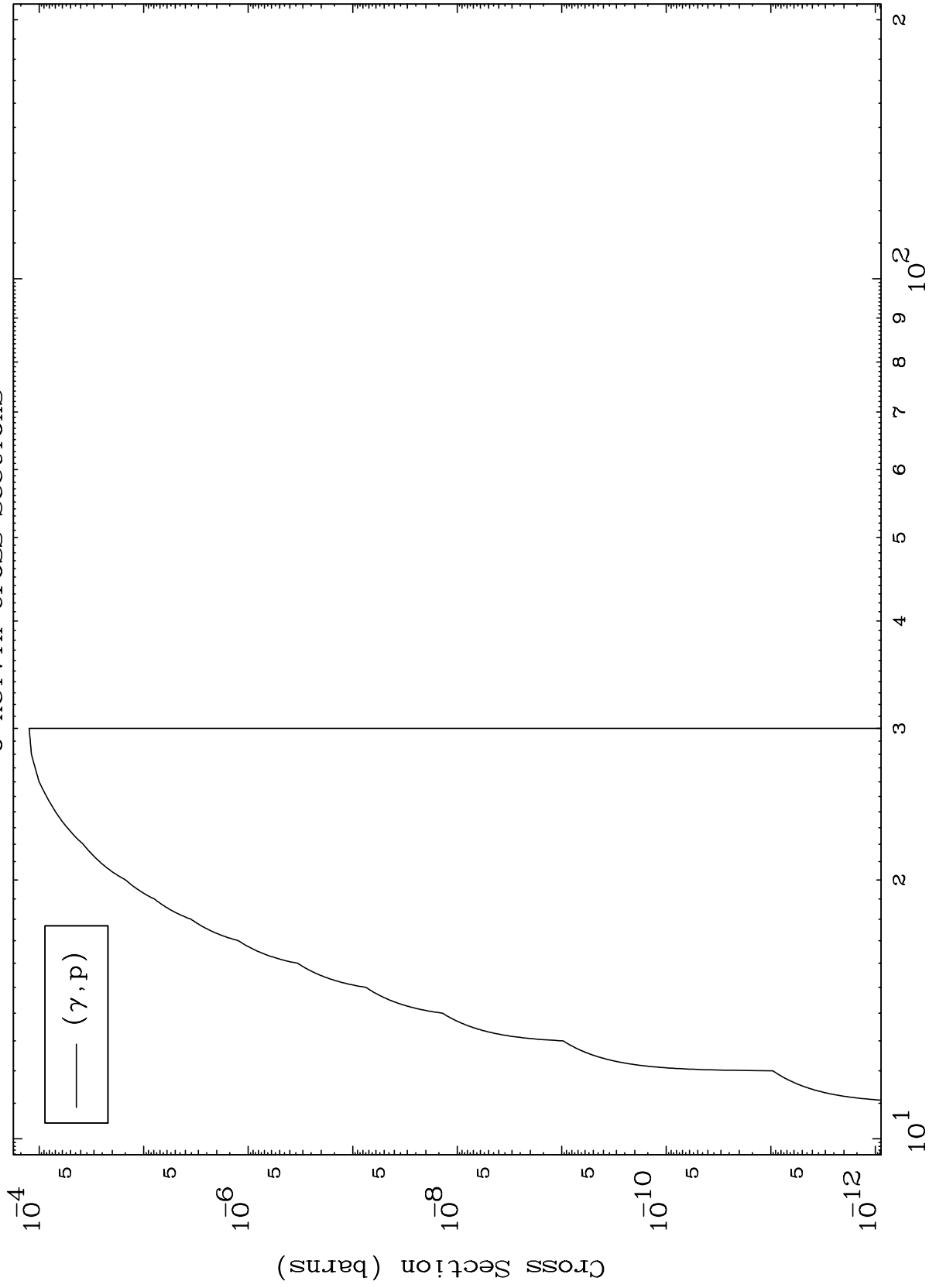
Incident Energy (MeV)

78-Pt-198

MAT 7849

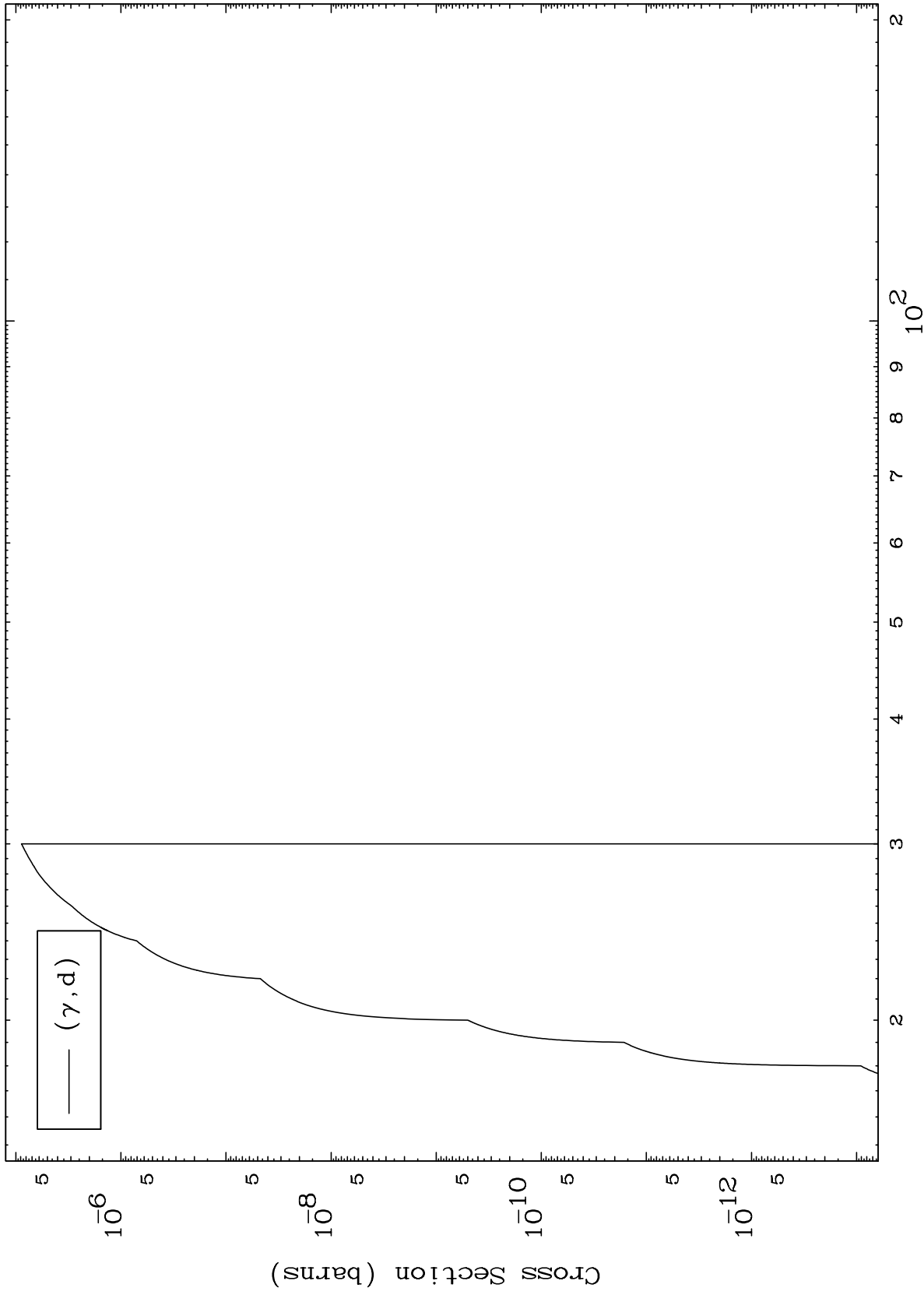
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

78-Pt-198



Incident Energy (MeV)

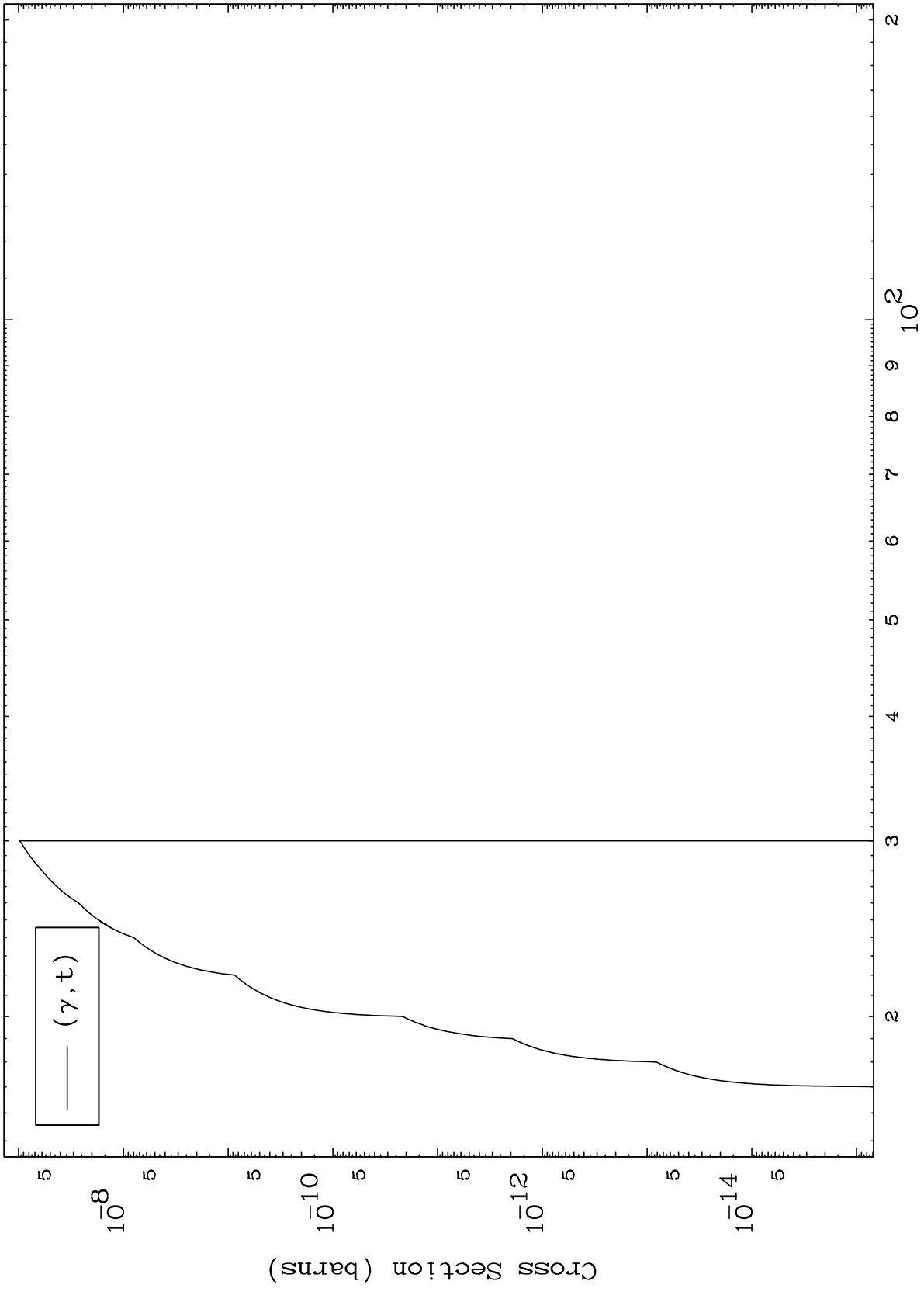
78-Pt-198



MAT 7849

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

78-Pt-198



7

Incident Energy (MeV)

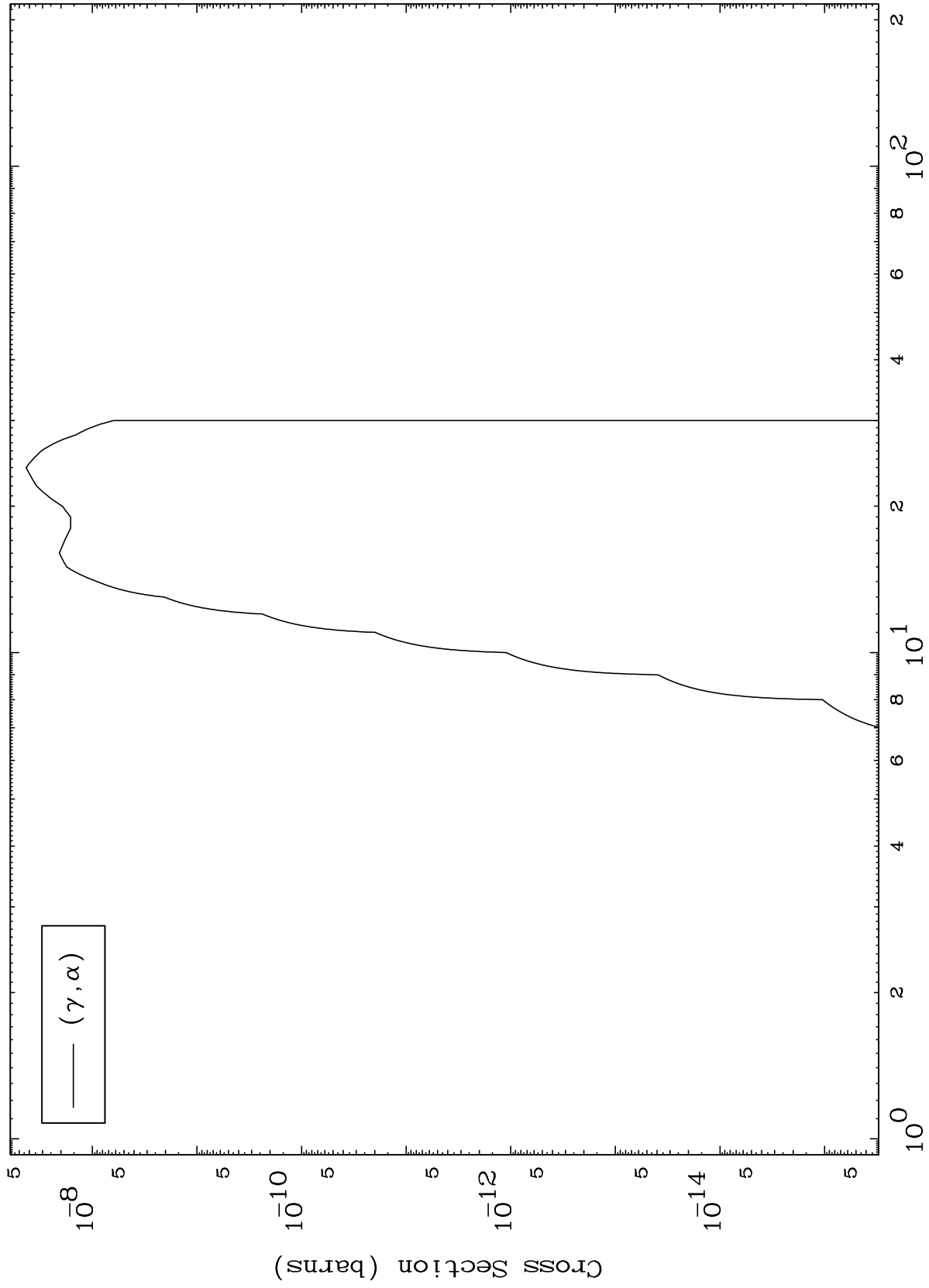
78-Pt-198



MAT 7849

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

78-Pt-198



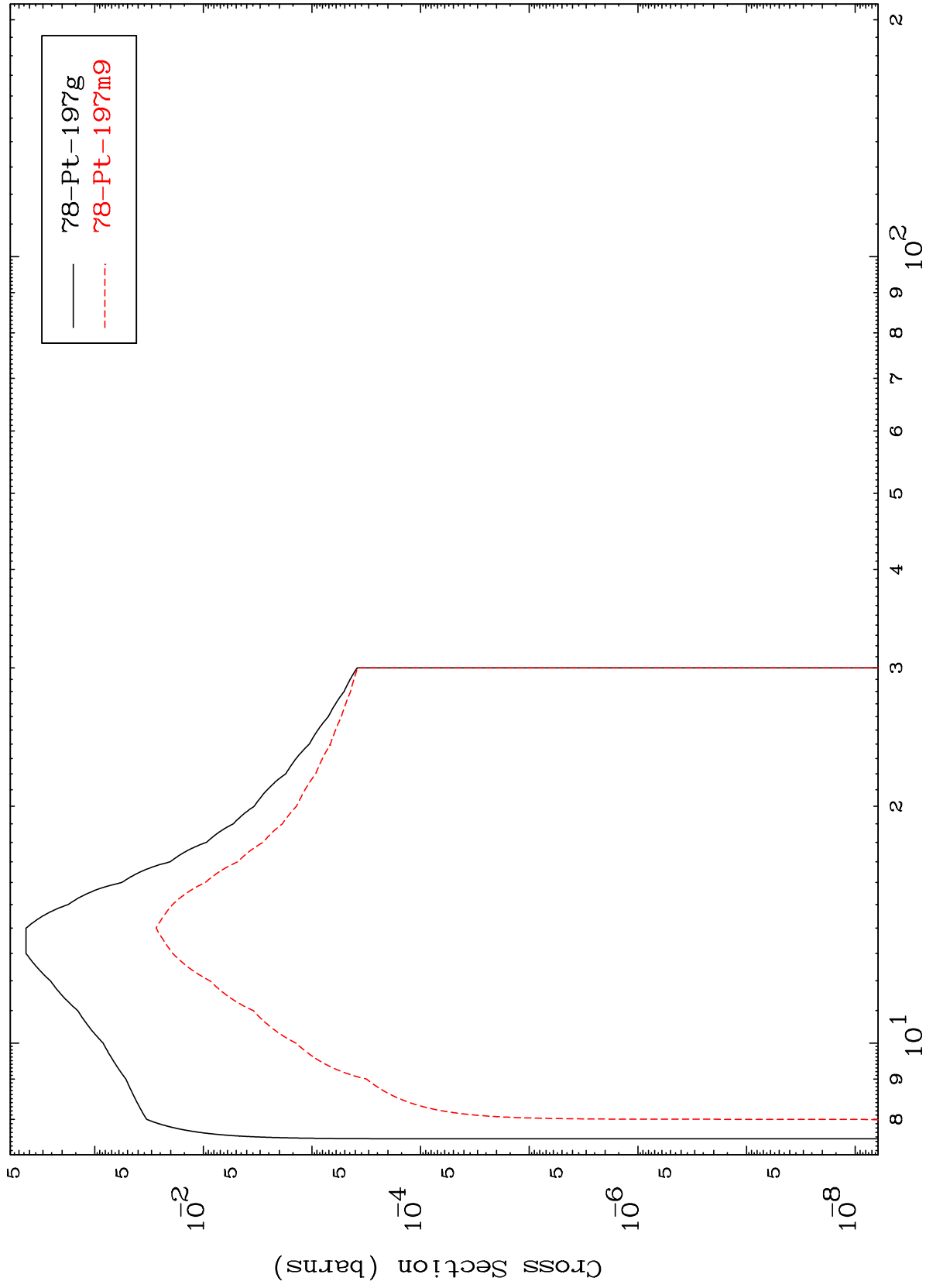
Incident Energy (MeV)

78-Pt-198

MAT 7849

Photon Inelastic  
Radionuclide Production Cross Section

78-Pt-198



9

Incident Energy (MeV)

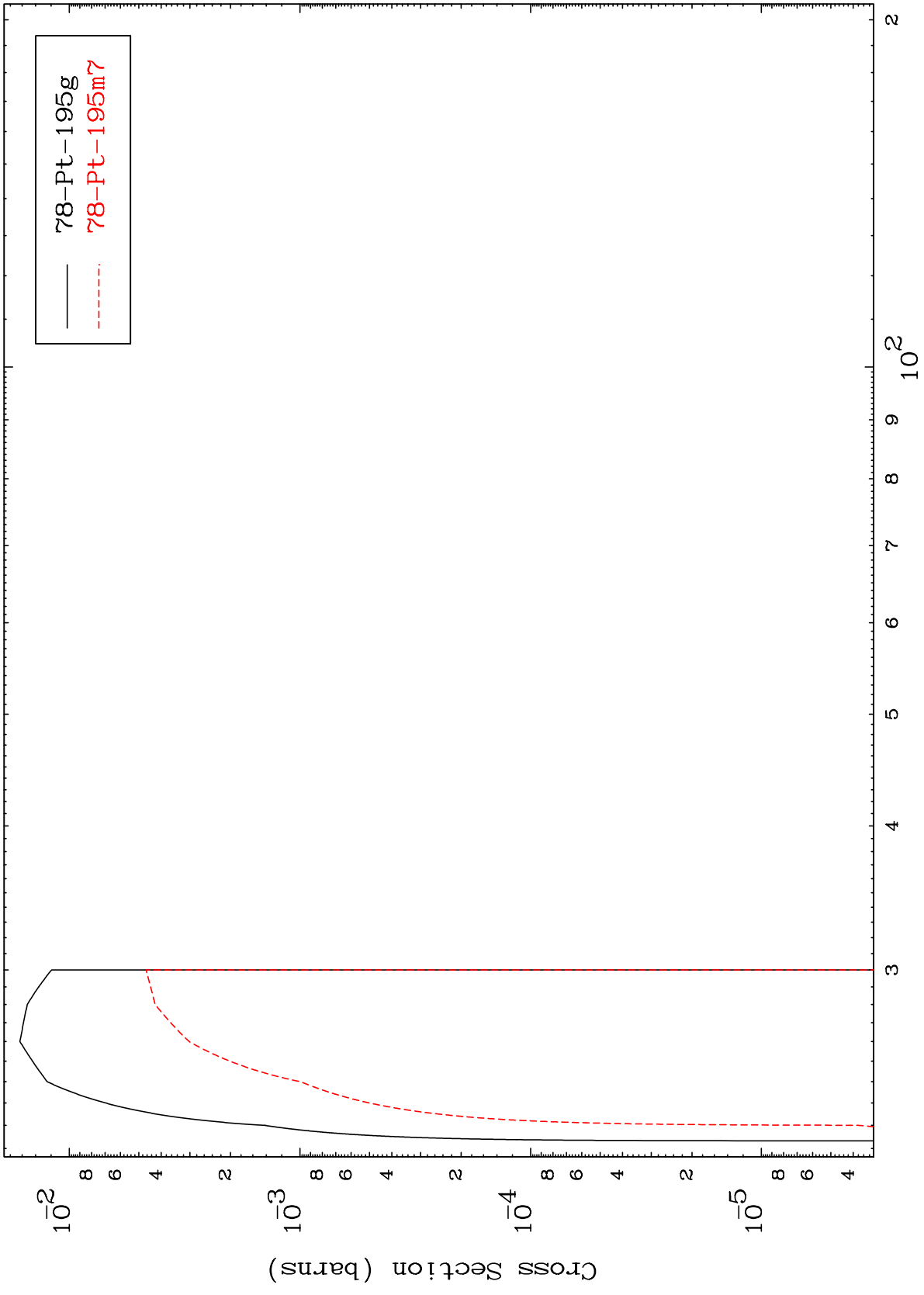
78-Pt-198

MAT 7849

( $\gamma, 3n$ )

78-Pt-198

Radionuclide Production Cross Section



10

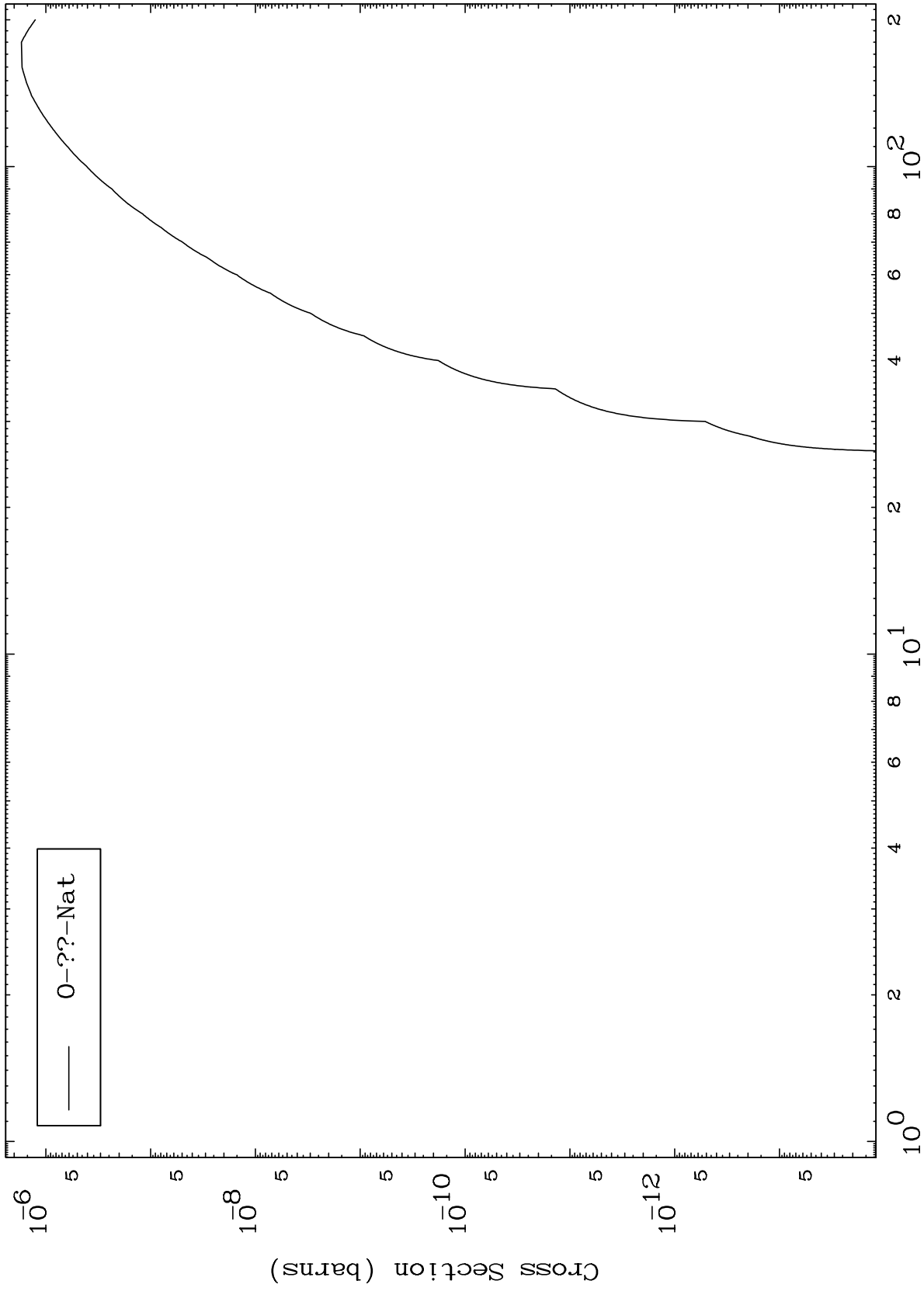
Incident Energy (MeV)

78-Pt-198

MAT 7849

Photon Fission  
Radionuclide Production Cross Section

78-Pt-198



11

Incident Energy (MeV)

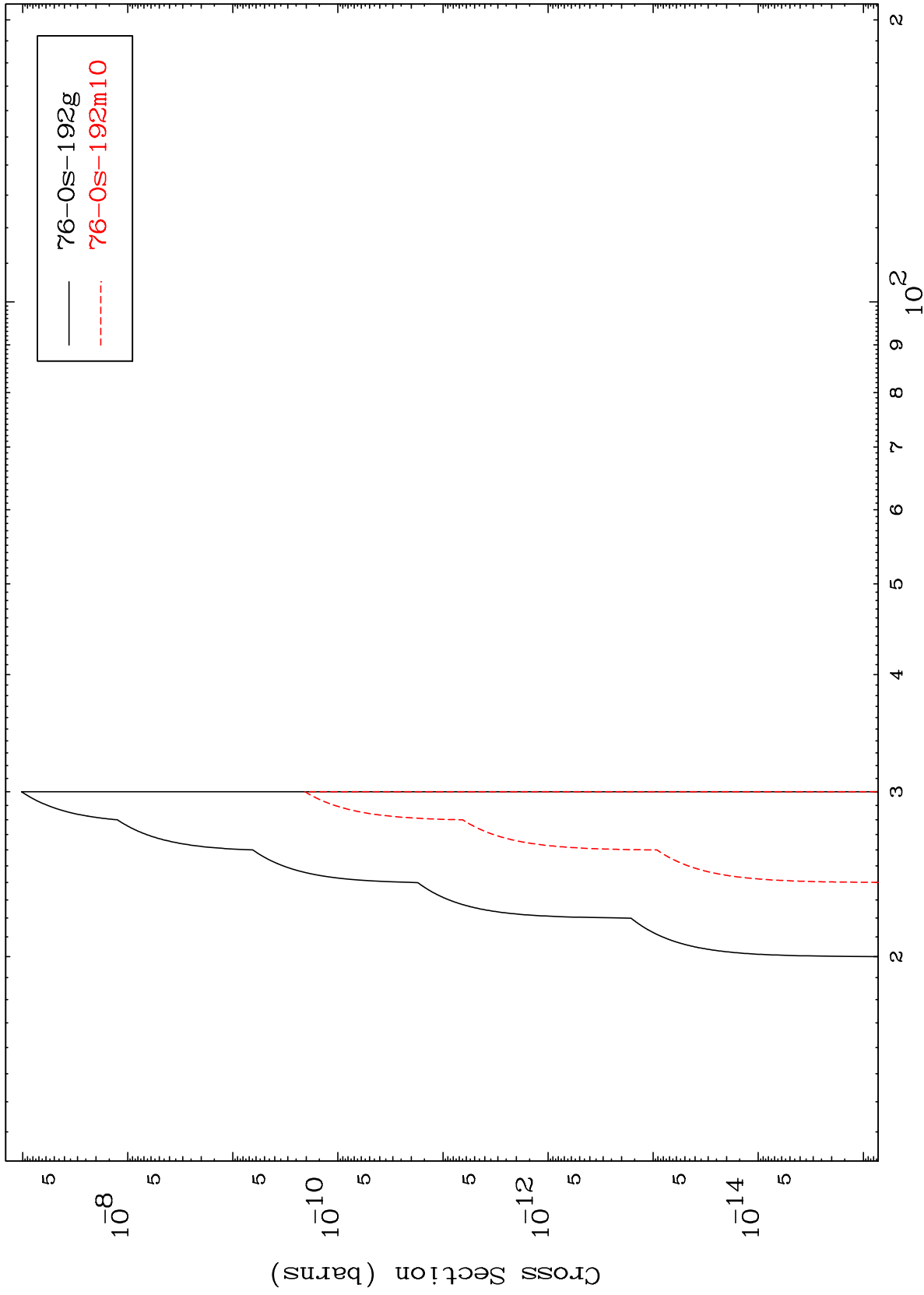
78-Pt-198

MAT 7849

$(\gamma, 2n) \alpha$

78-Pt-198

Radionuclide Production Cross Section



12

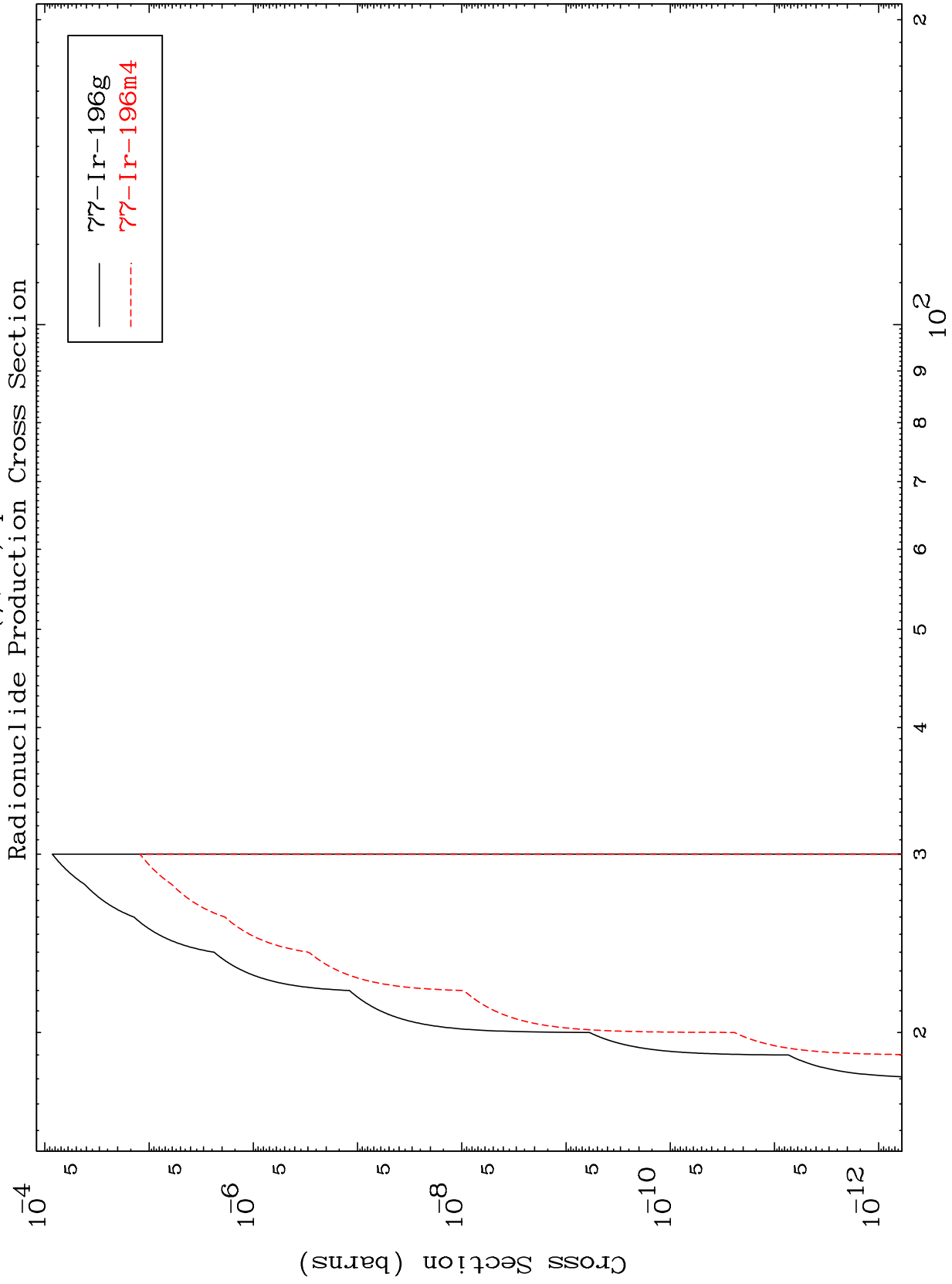
Incident Energy (MeV)

78-Pt-198

MAT 7849

$(\gamma, n')$  p

78-Pt-198



13

Incident Energy (MeV)

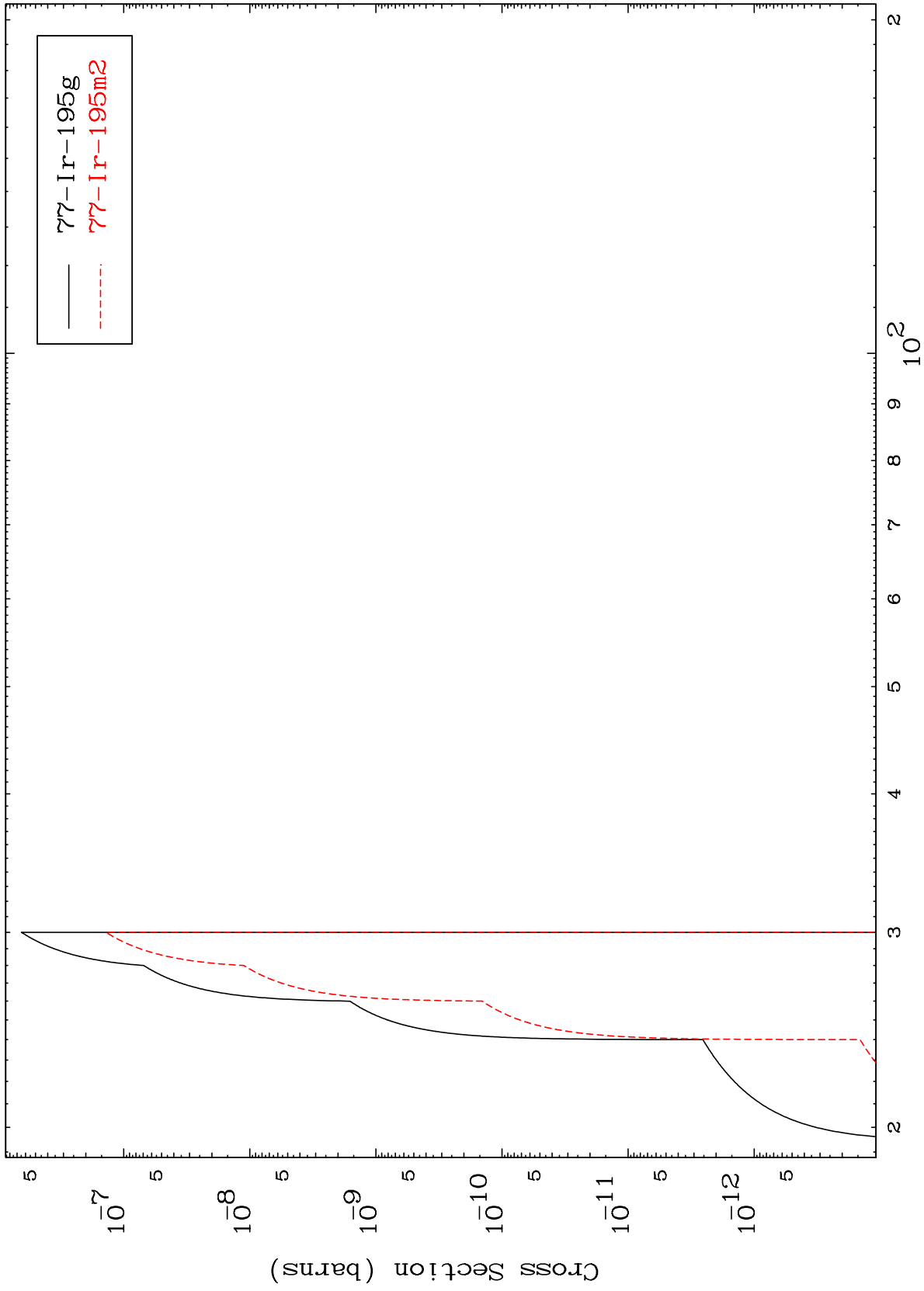
78-Pt-198

MAT 7849

( $\gamma, n'$ ) d

78-Pt-198

Radionuclide Production Cross Section



14

Incident Energy (MeV)

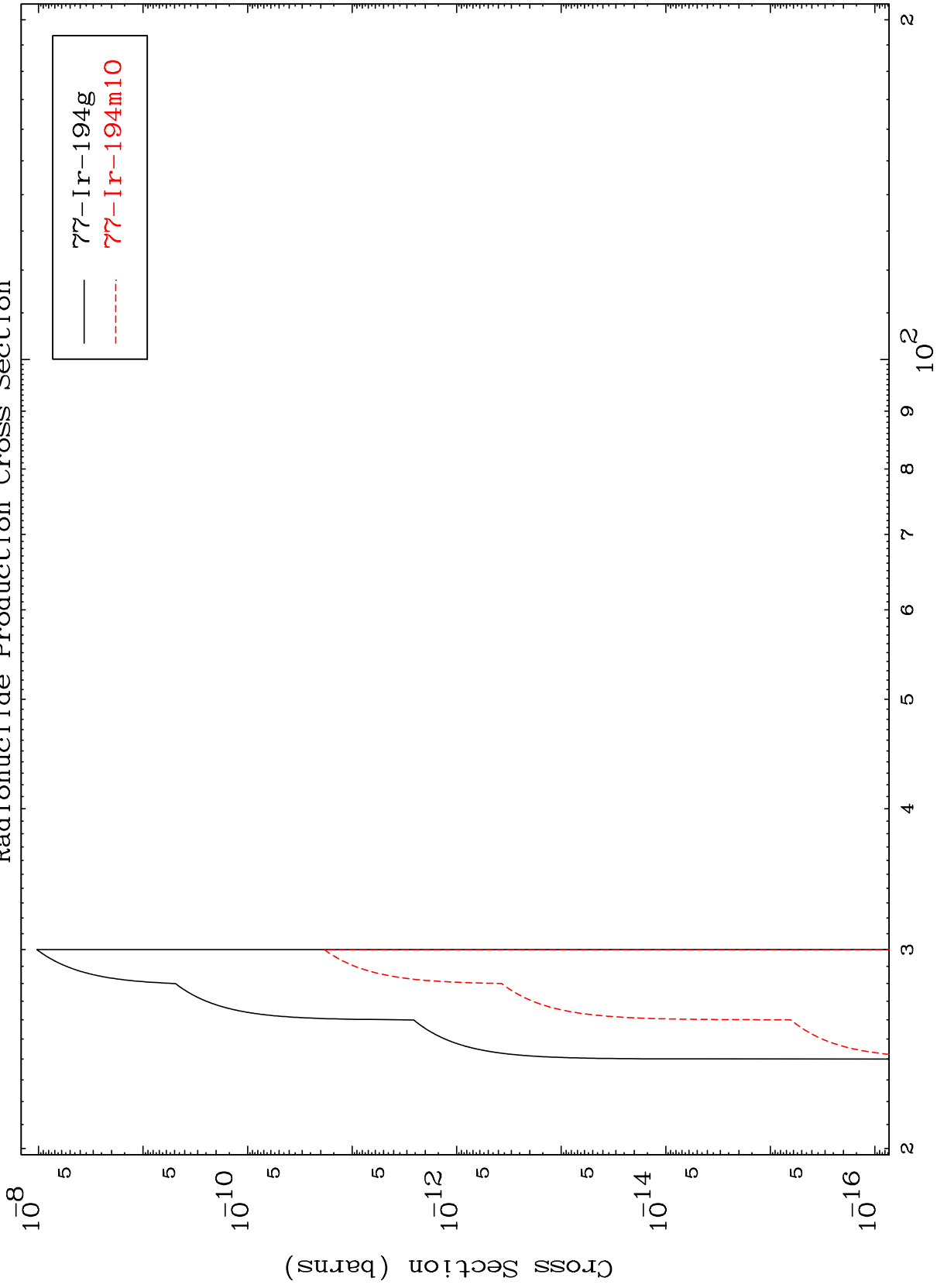
78-Pt-198

MAT 7849

( $\gamma, n'$ ) t

78-Pt-198

Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-198

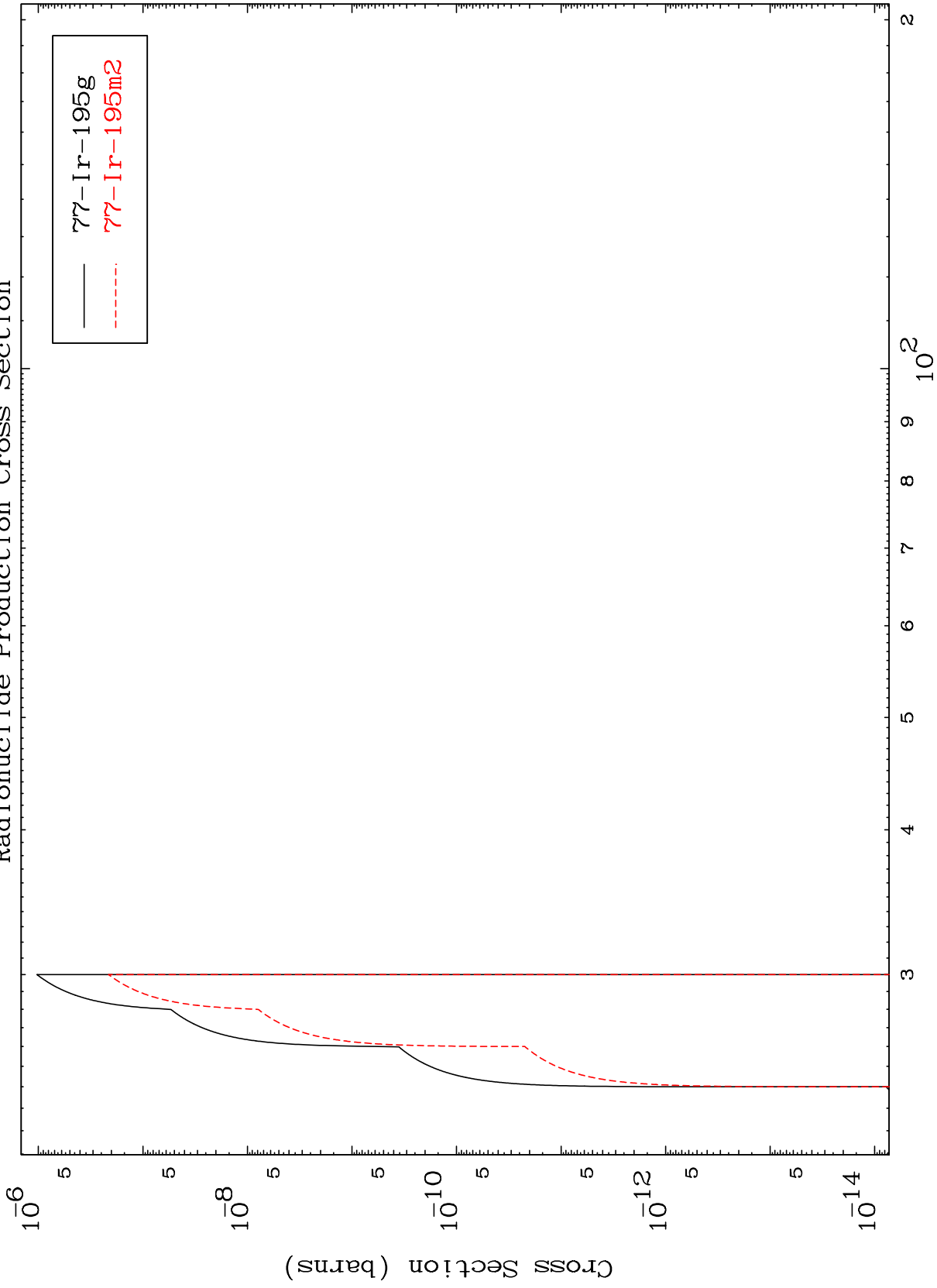


MAT 7849

$(\gamma, 2n)$  p

78-Pt-198

Radionuclide Production Cross Section



16

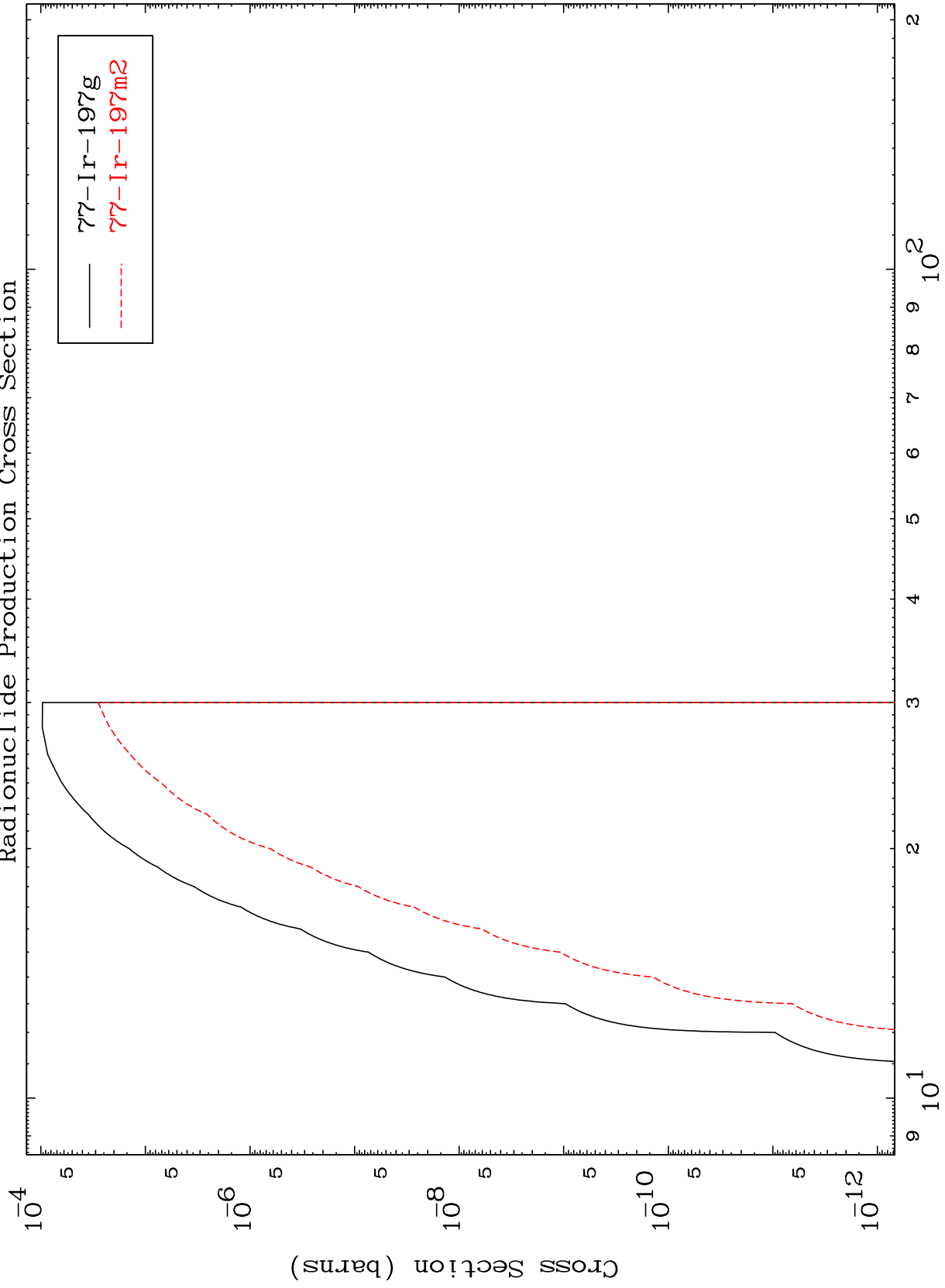
Incident Energy (MeV)

78-Pt-198

MAT 7849

78-Pt-198

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



17

Incident Energy (MeV)

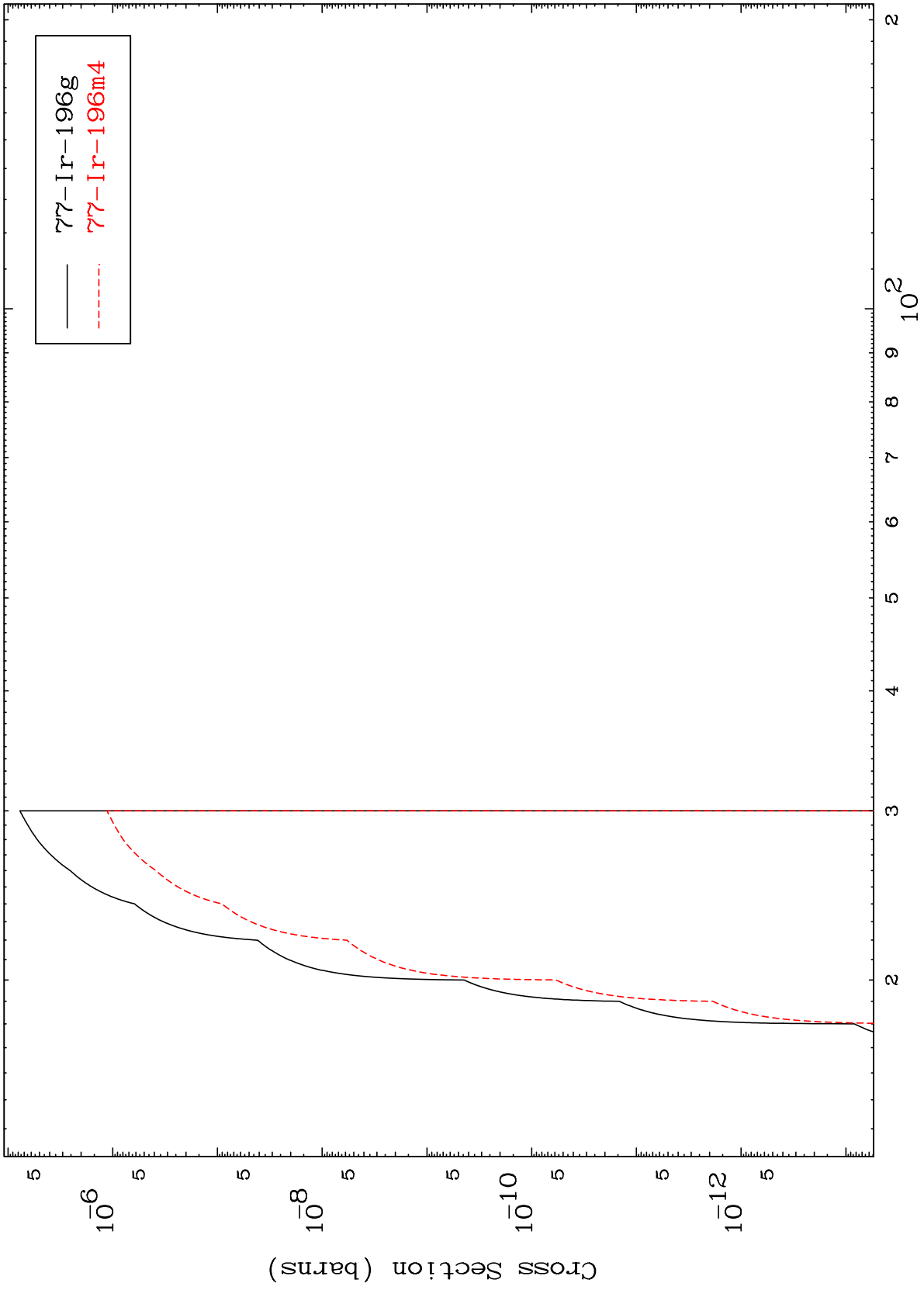
78-Pt-198

MAT 7849

( $\gamma, d$ )

78-Pt-198

Radionuclide Production Cross Section



18

Incident Energy (MeV)

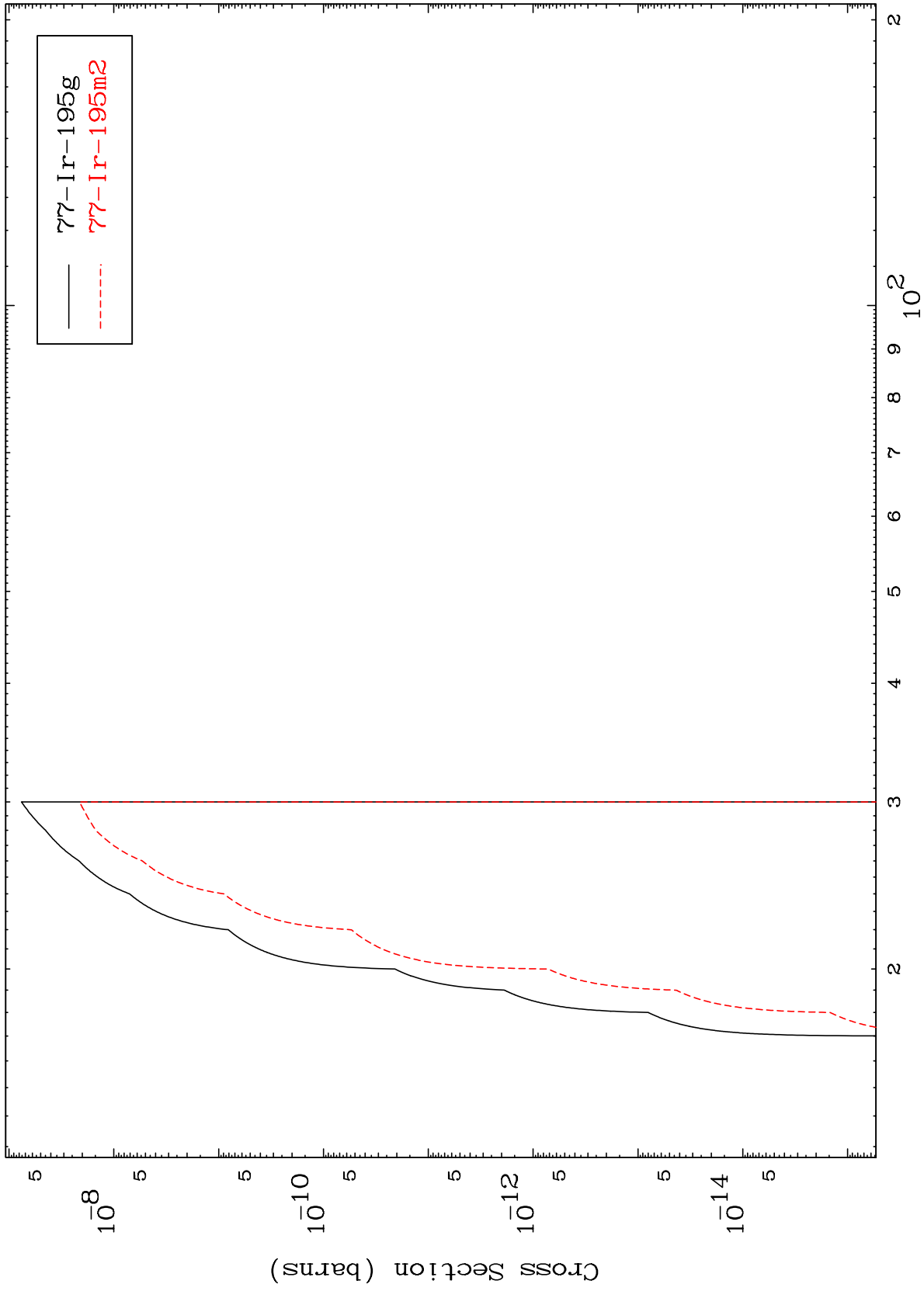
78-Pt-198

MAT 7849

( $\gamma, t$ )

78-Pt-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

78-Pt-198