

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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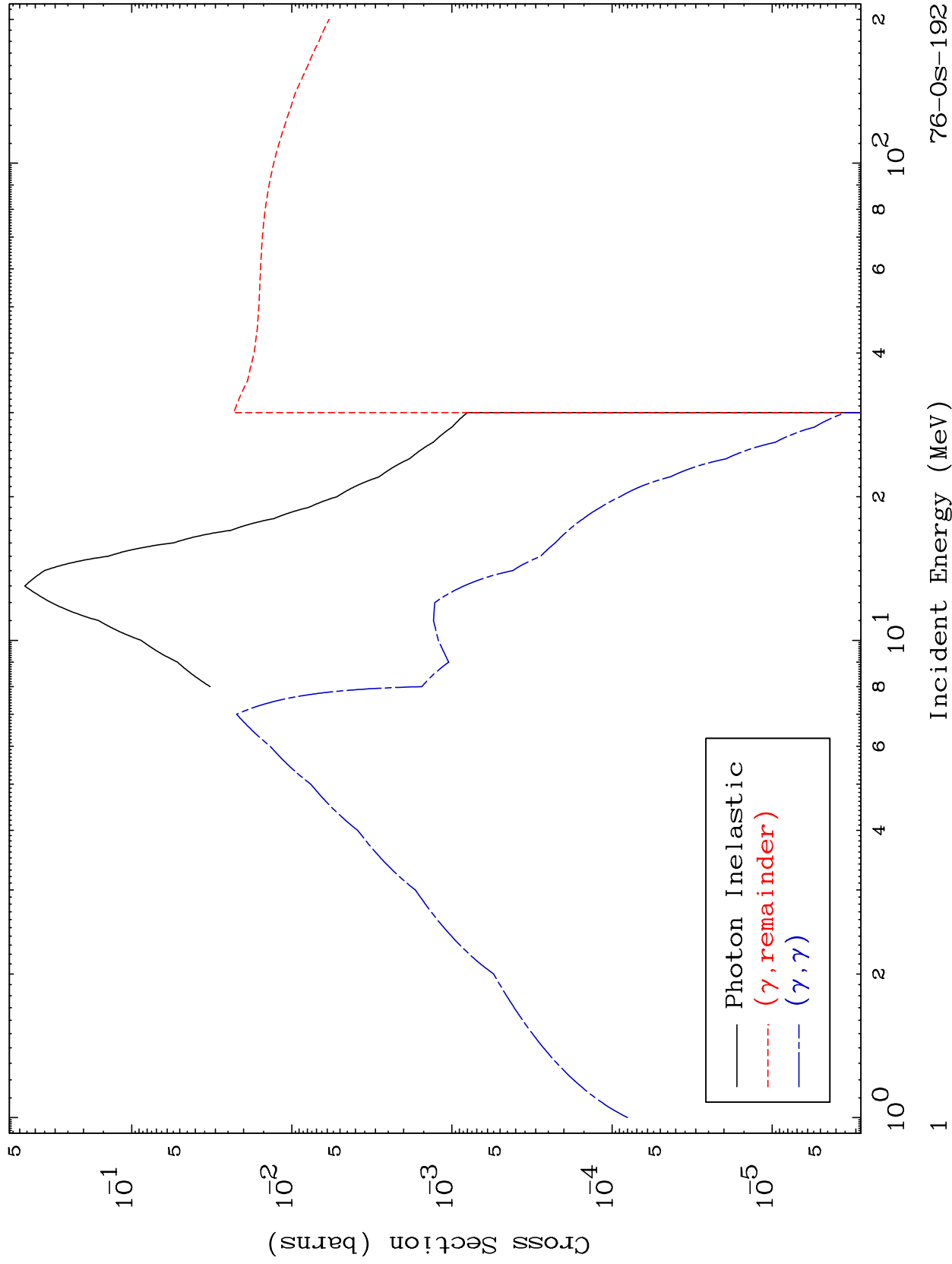
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

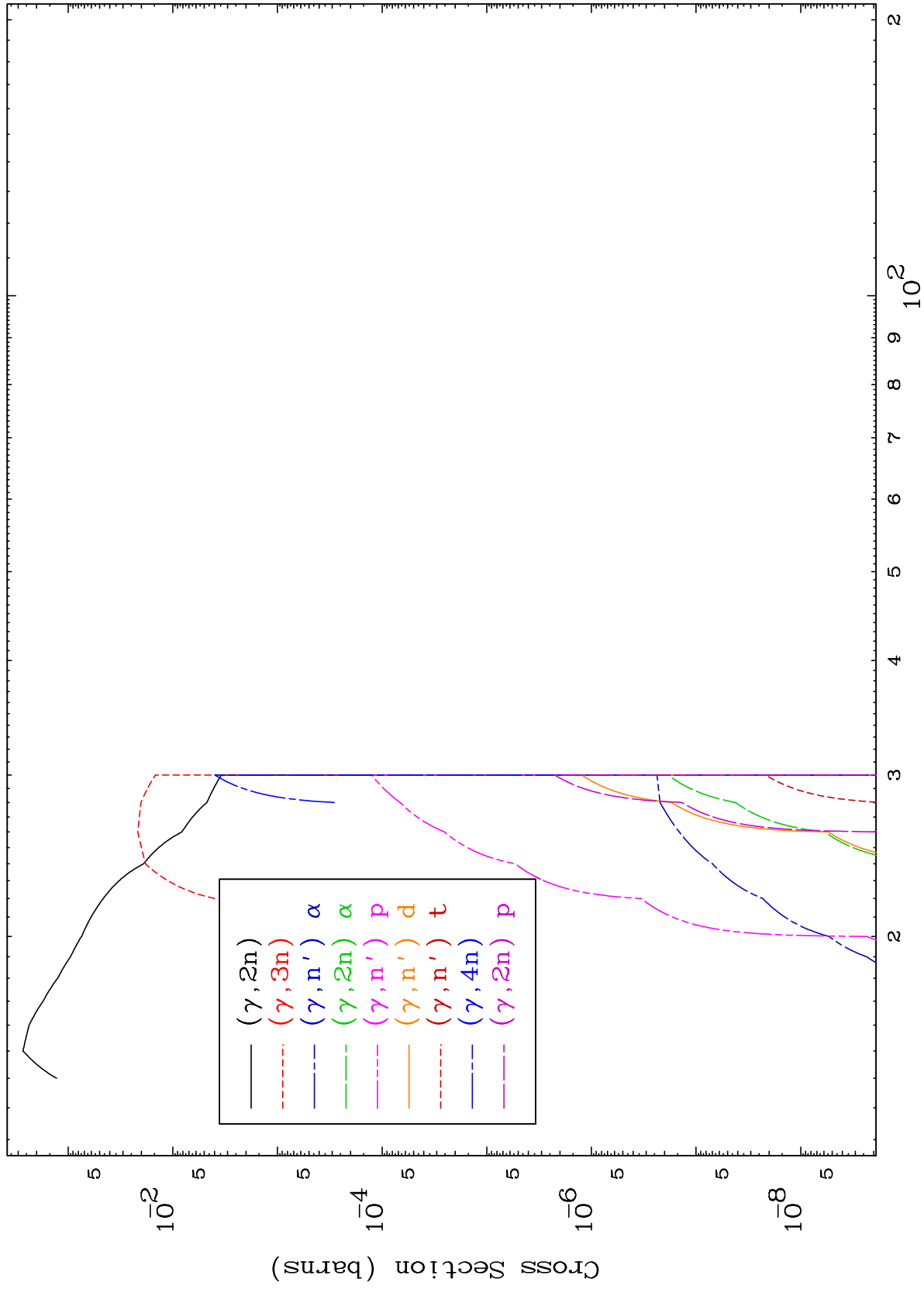
Press Mouse Button to Start

MAT 7649

Photon Major  
0 Kelvin Cross Sections

76-0s-192

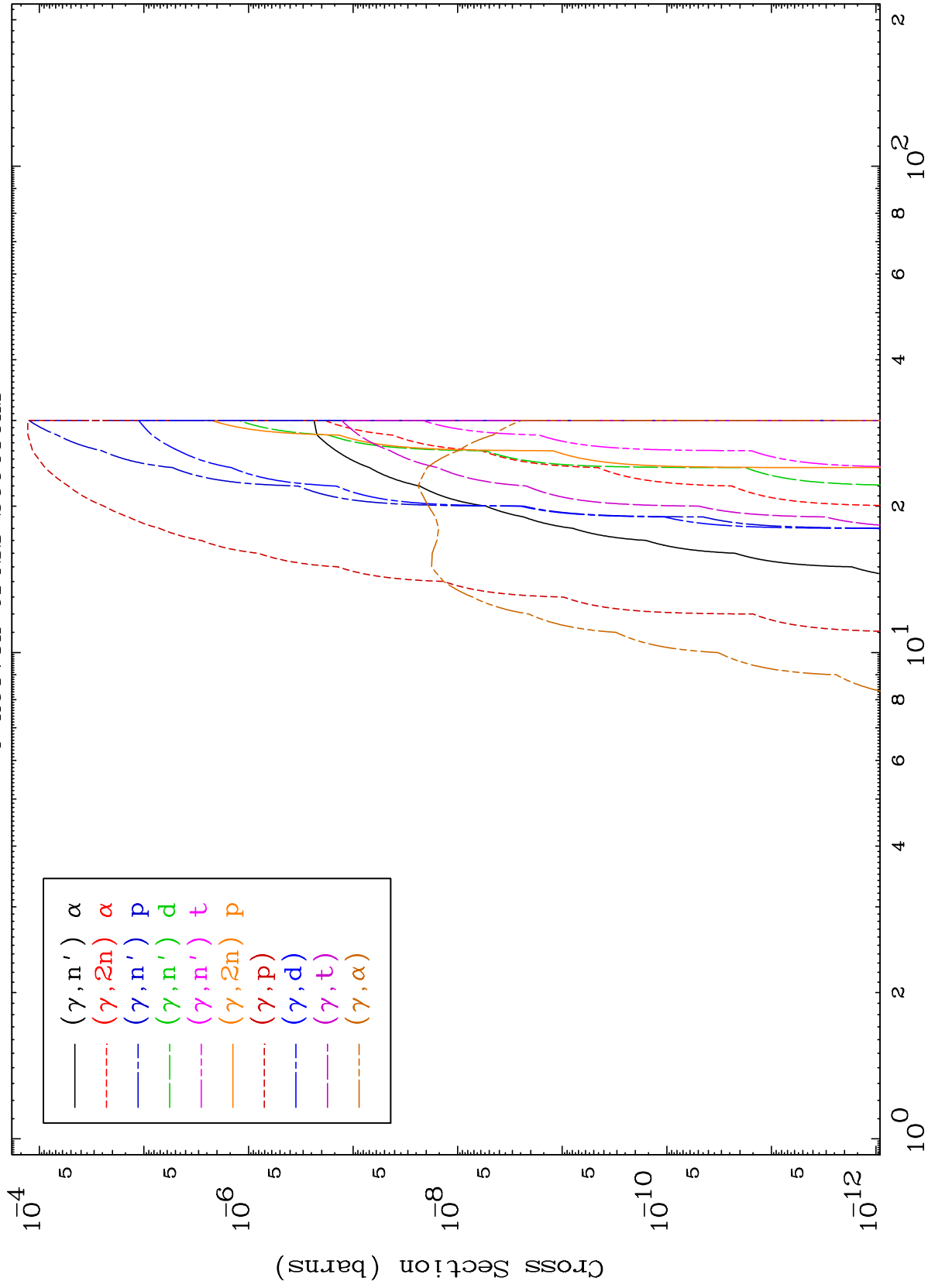




MAT 7649

Photon Charged Particle  
0 Kelvin Cross Sections

76-Os-192



Incident Energy (MeV)

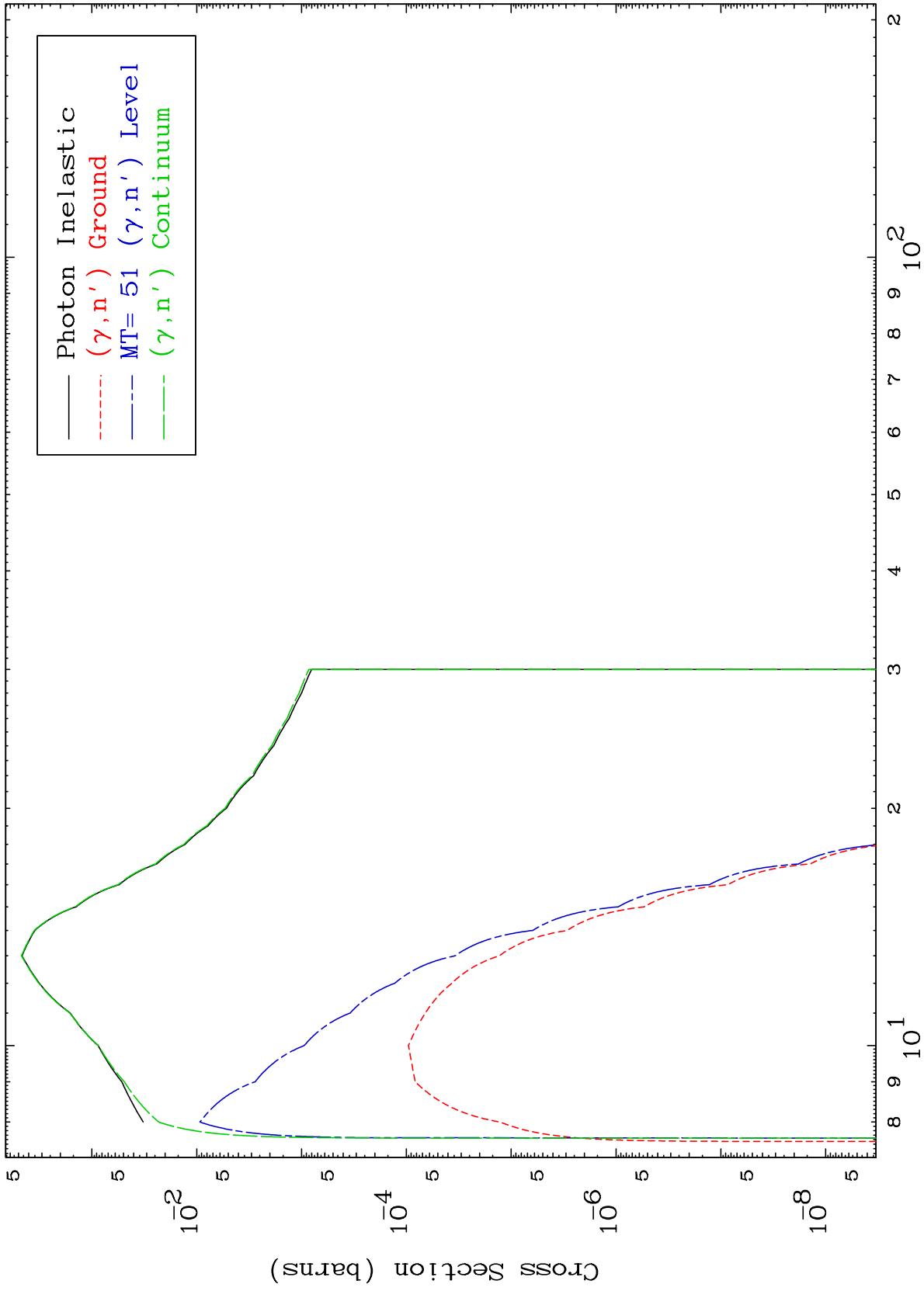
76-Os-192

3

MAT 7649

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

76-0s-192



4

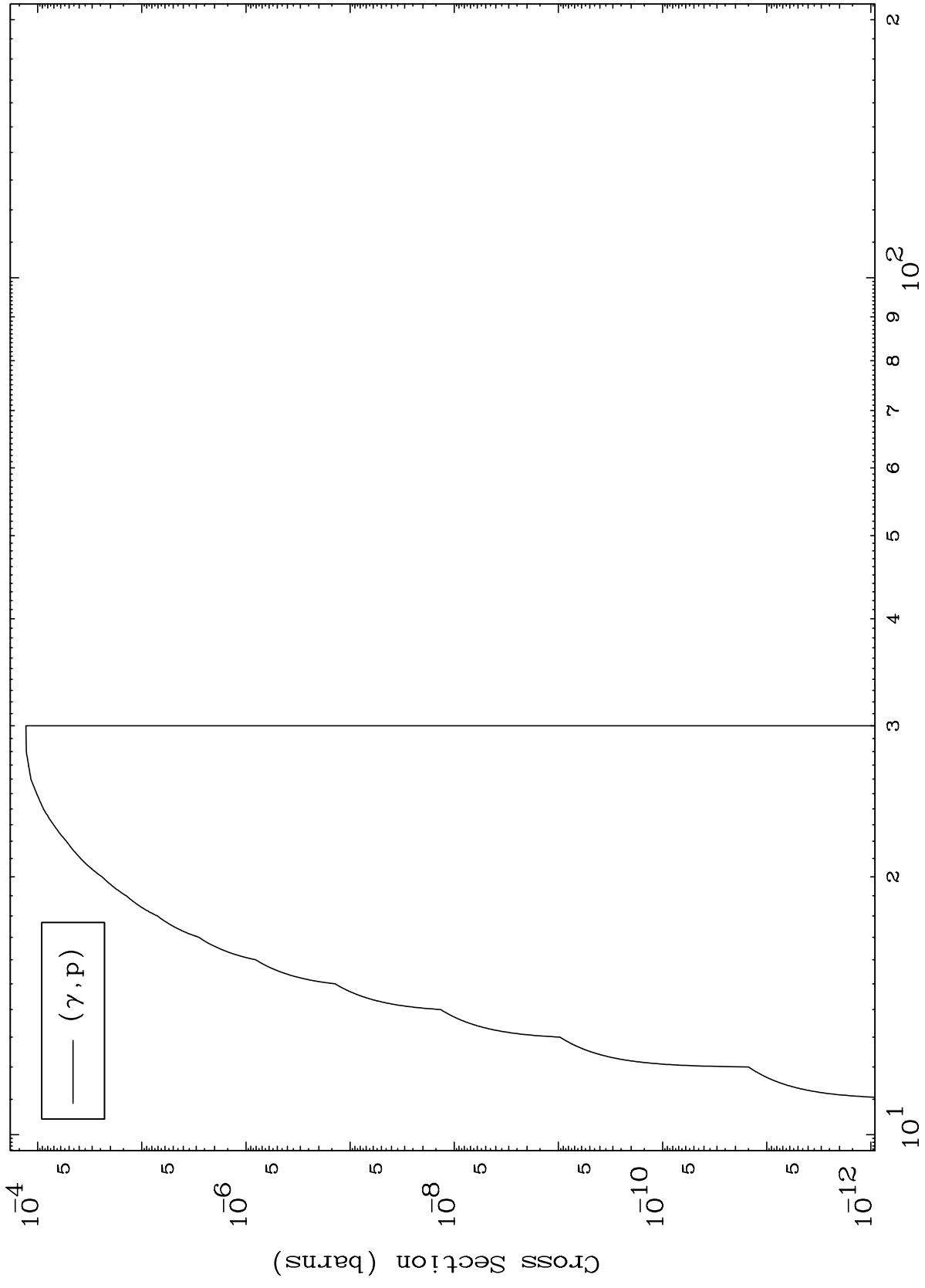
Incident Energy (MeV)

76-0s-192

MAT 7649

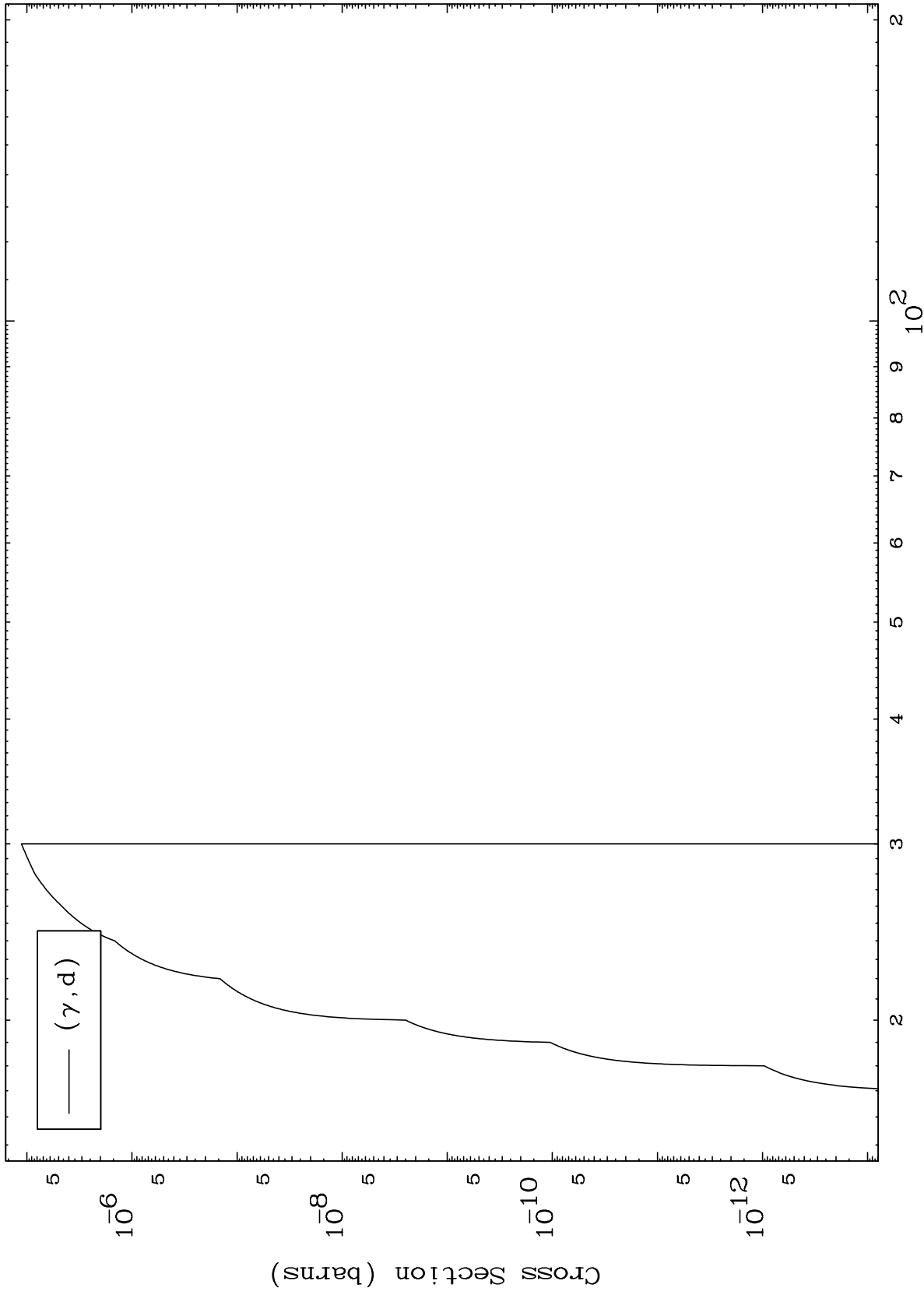
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

76-0s-192



Incident Energy (MeV)

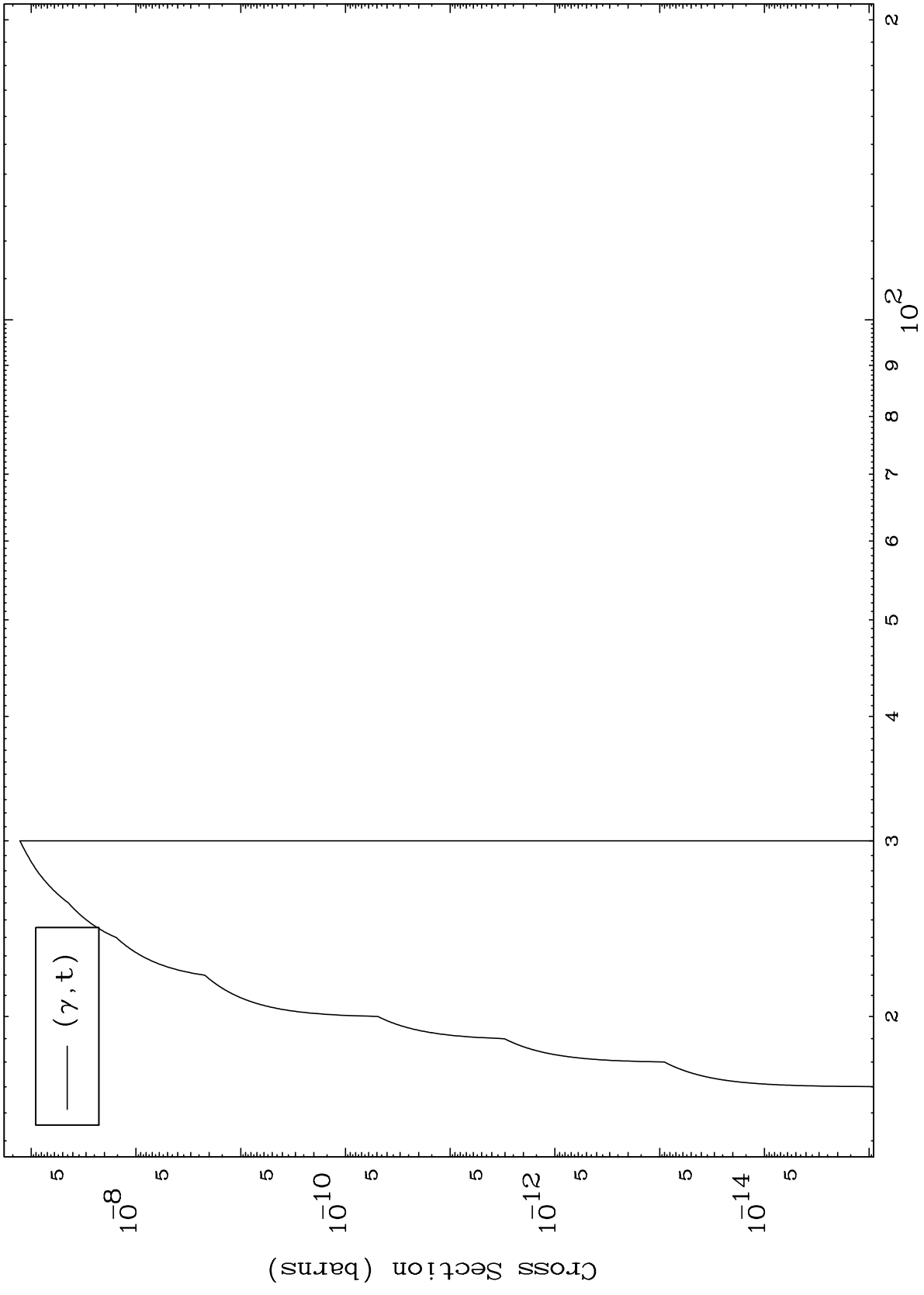
76-0s-192



MAT 7649

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

76-0s-192



7

Incident Energy (MeV)

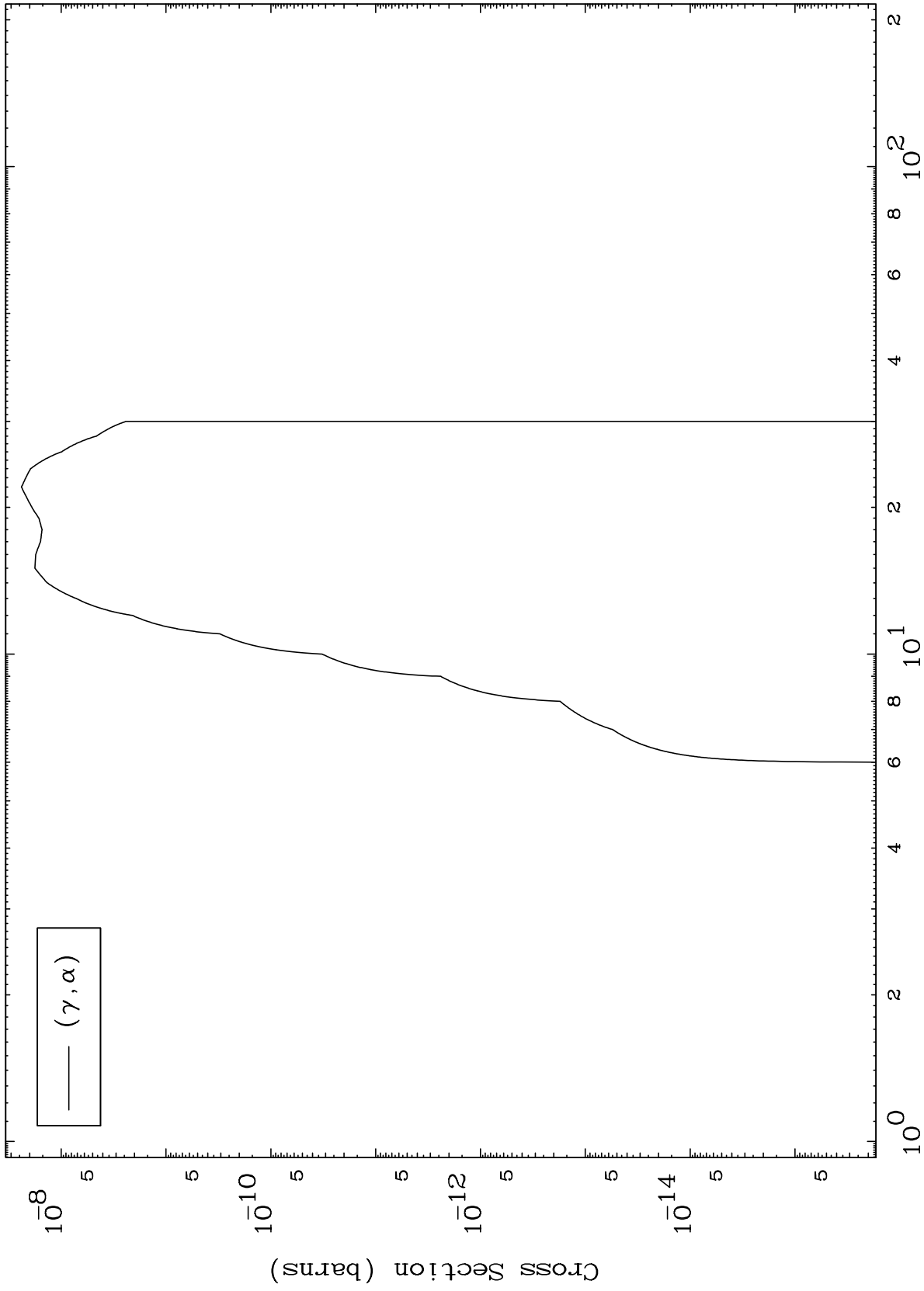
76-0s-192



MAT 7649

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

76-0s-192



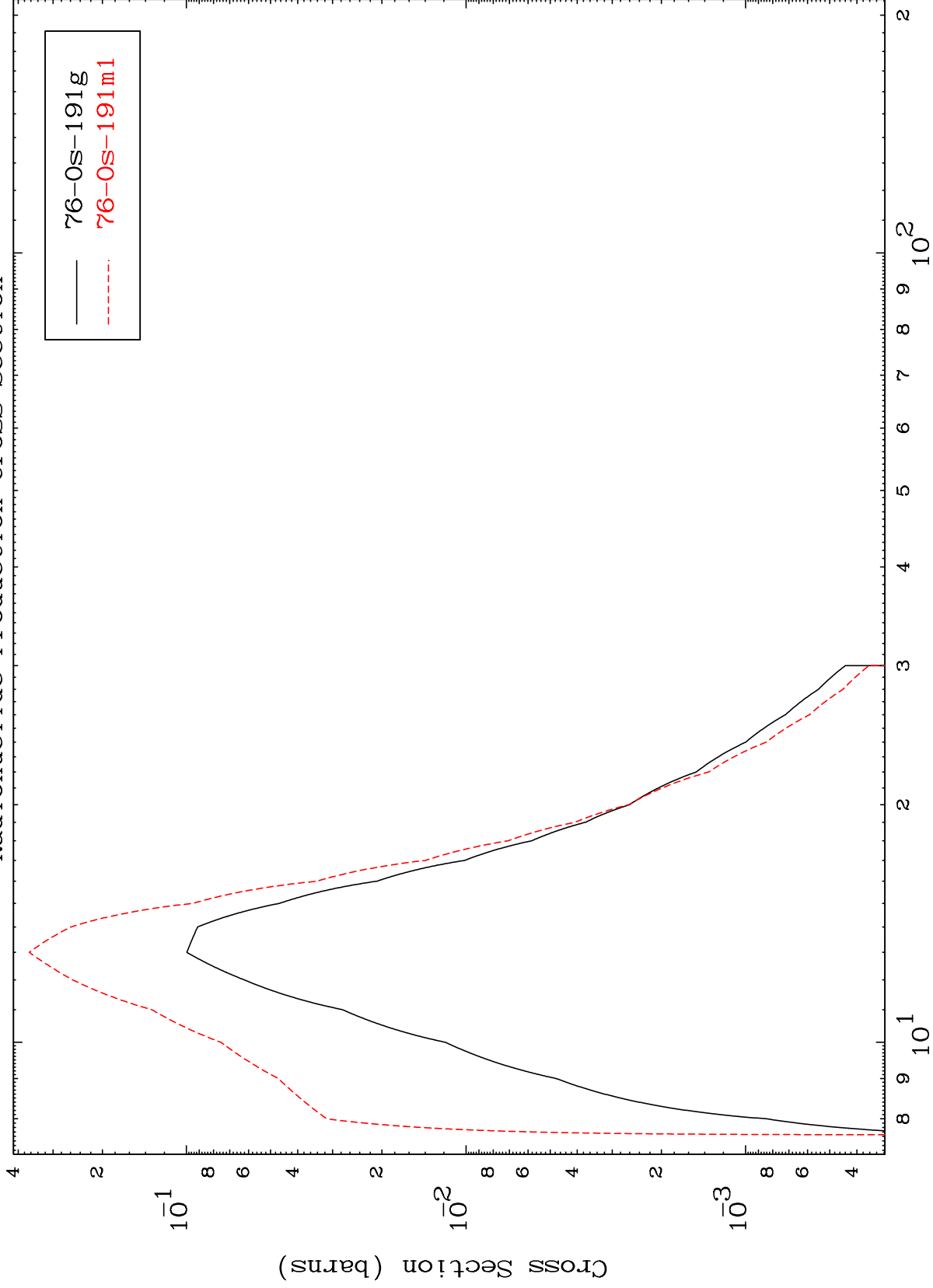
Incident Energy (MeV)

76-0s-192

MAT 7649

Photon Inelastic  
Radionuclide Production Cross Section

76-Os-192



76-Os-192

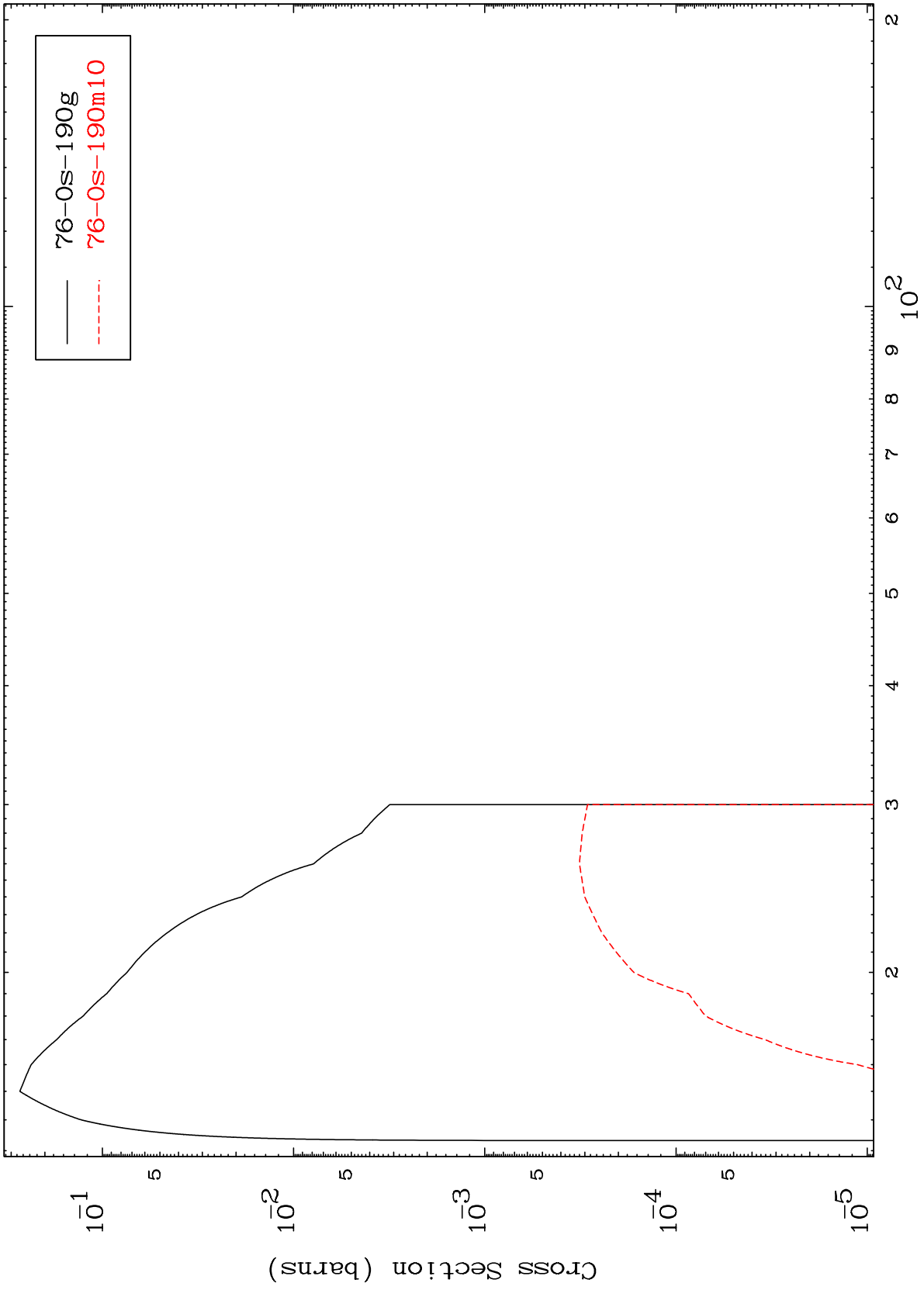
Incident Energy (MeV)

9

MAT 7649

76-0s-192

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



10

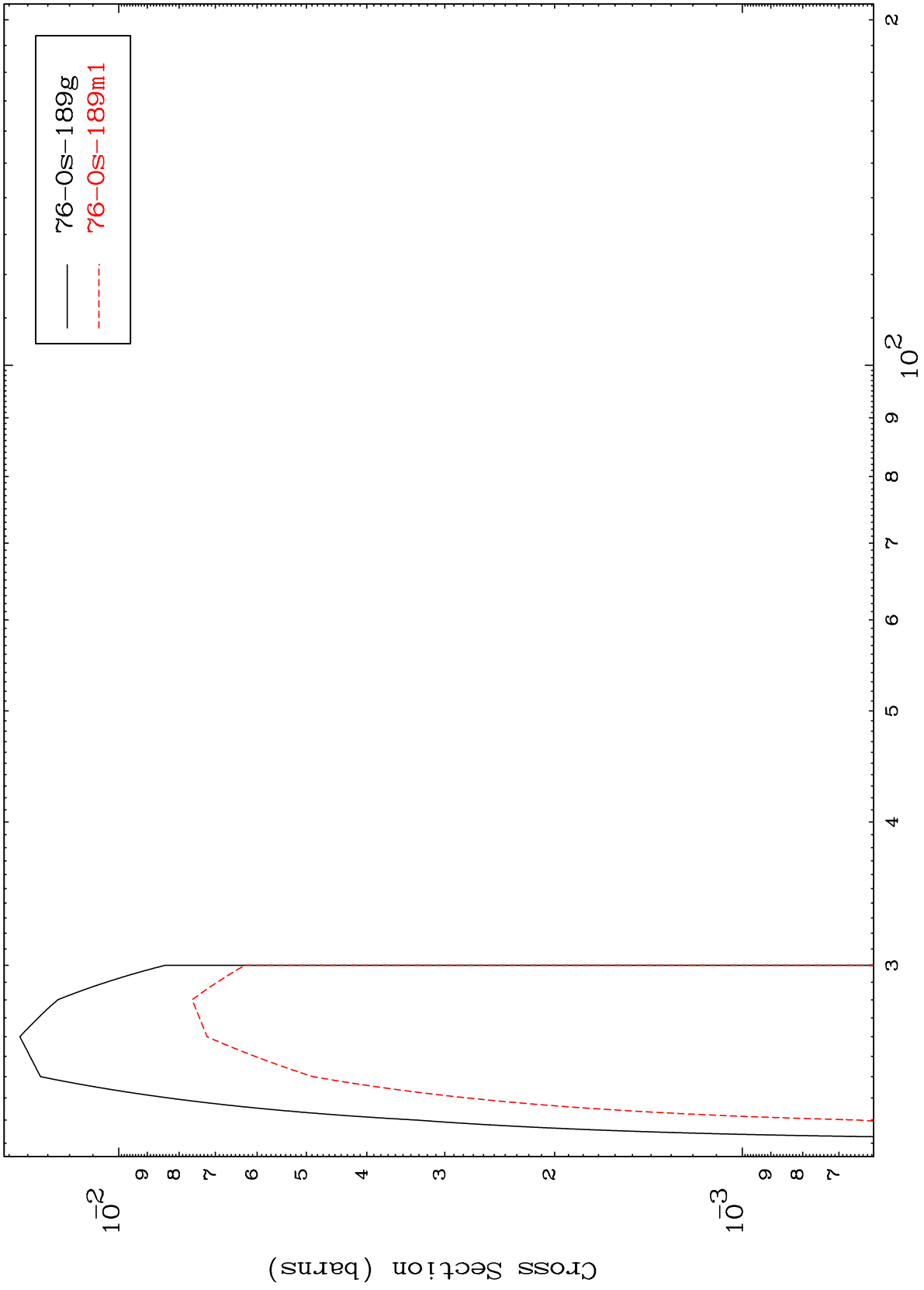
Incident Energy (MeV)

76-0s-192

MAT 7649

76-Os-192

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



76-Os-192

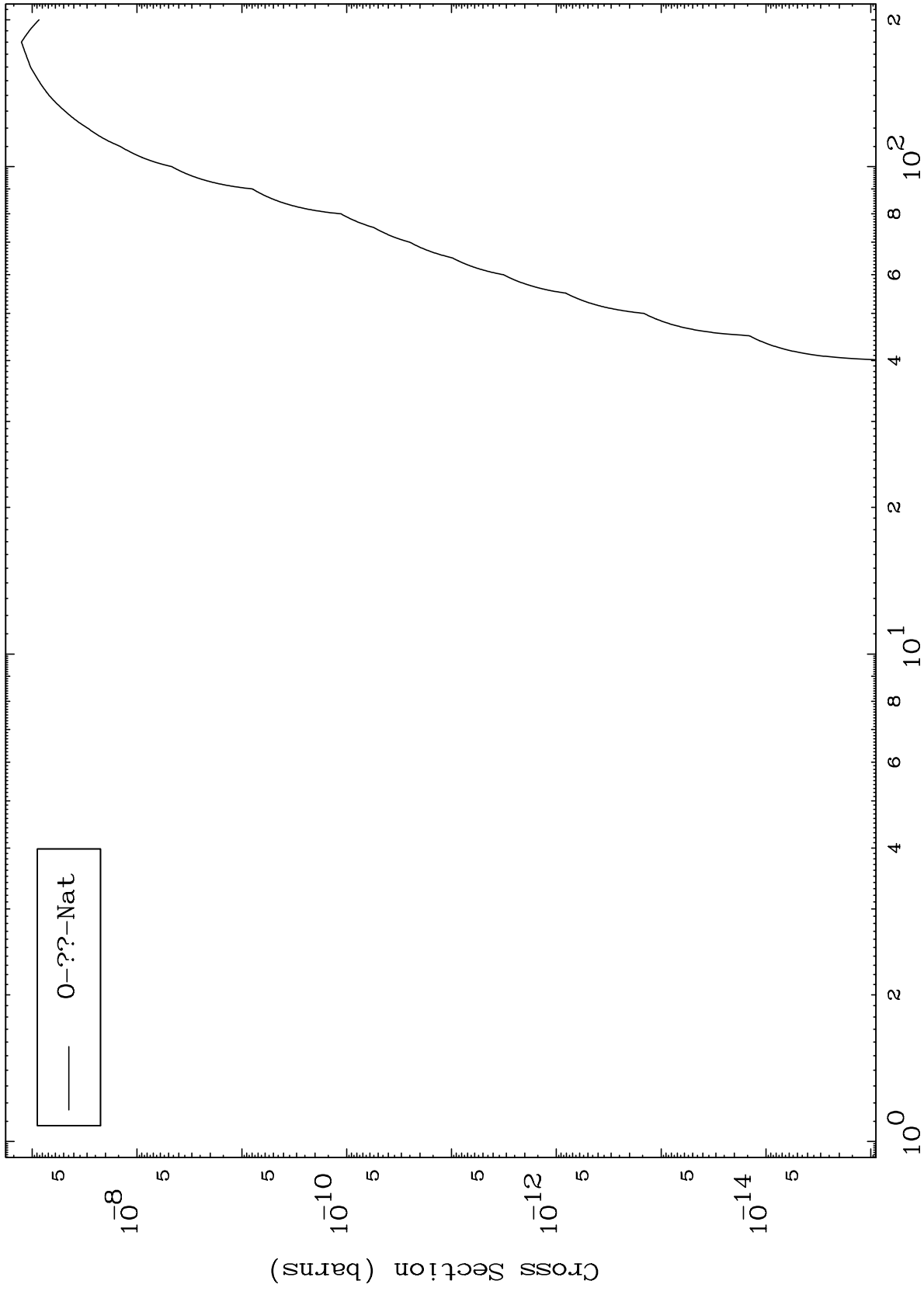
Incident Energy (MeV)

11

MAT 7649

Photon Fission  
Radionuclide Production Cross Section

76-0s-192



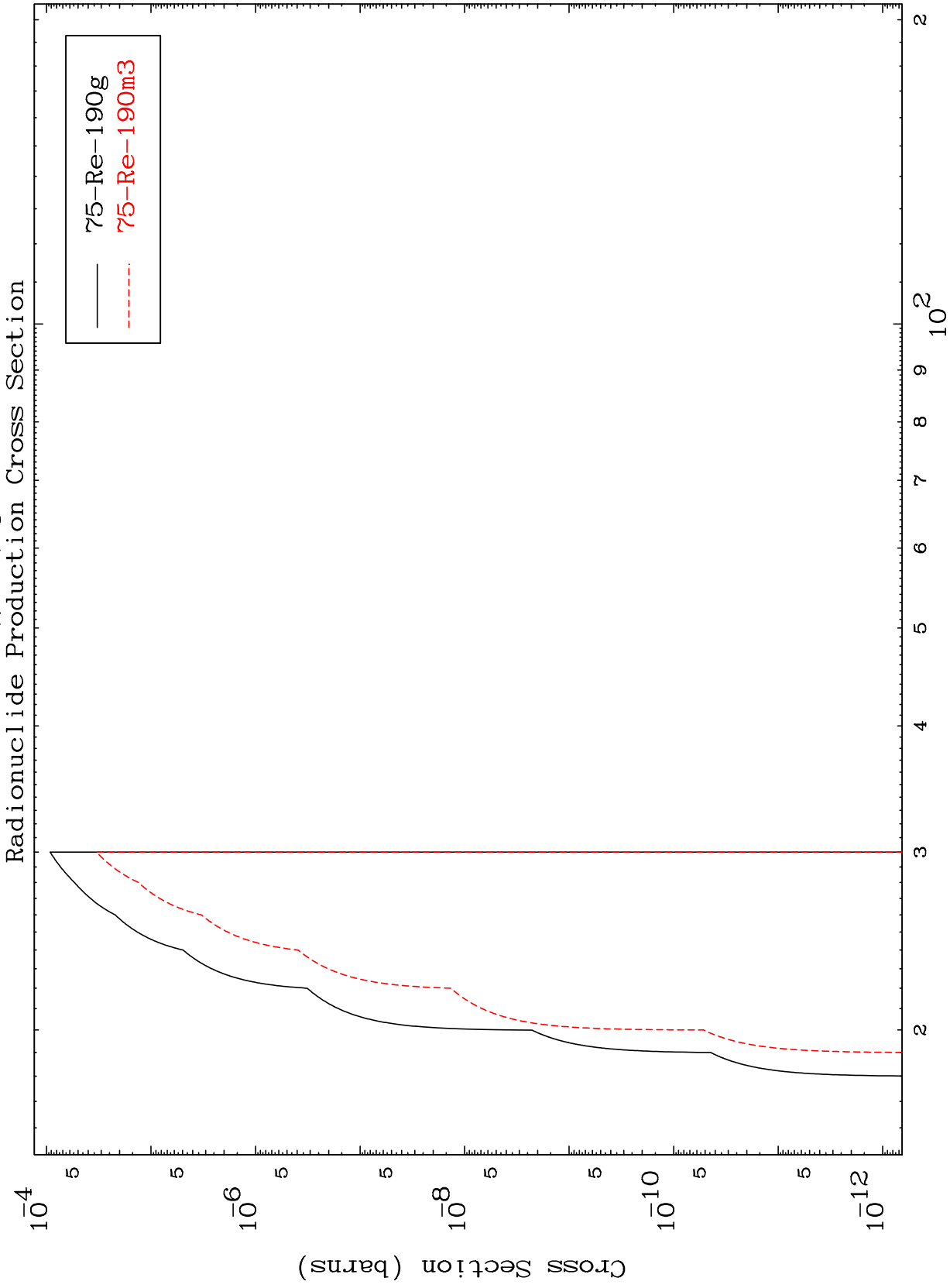
Incident Energy (MeV)

76-0s-192

MAT 7649

( $\gamma, n'$ ) p

76-0s-192



13

Incident Energy (MeV)

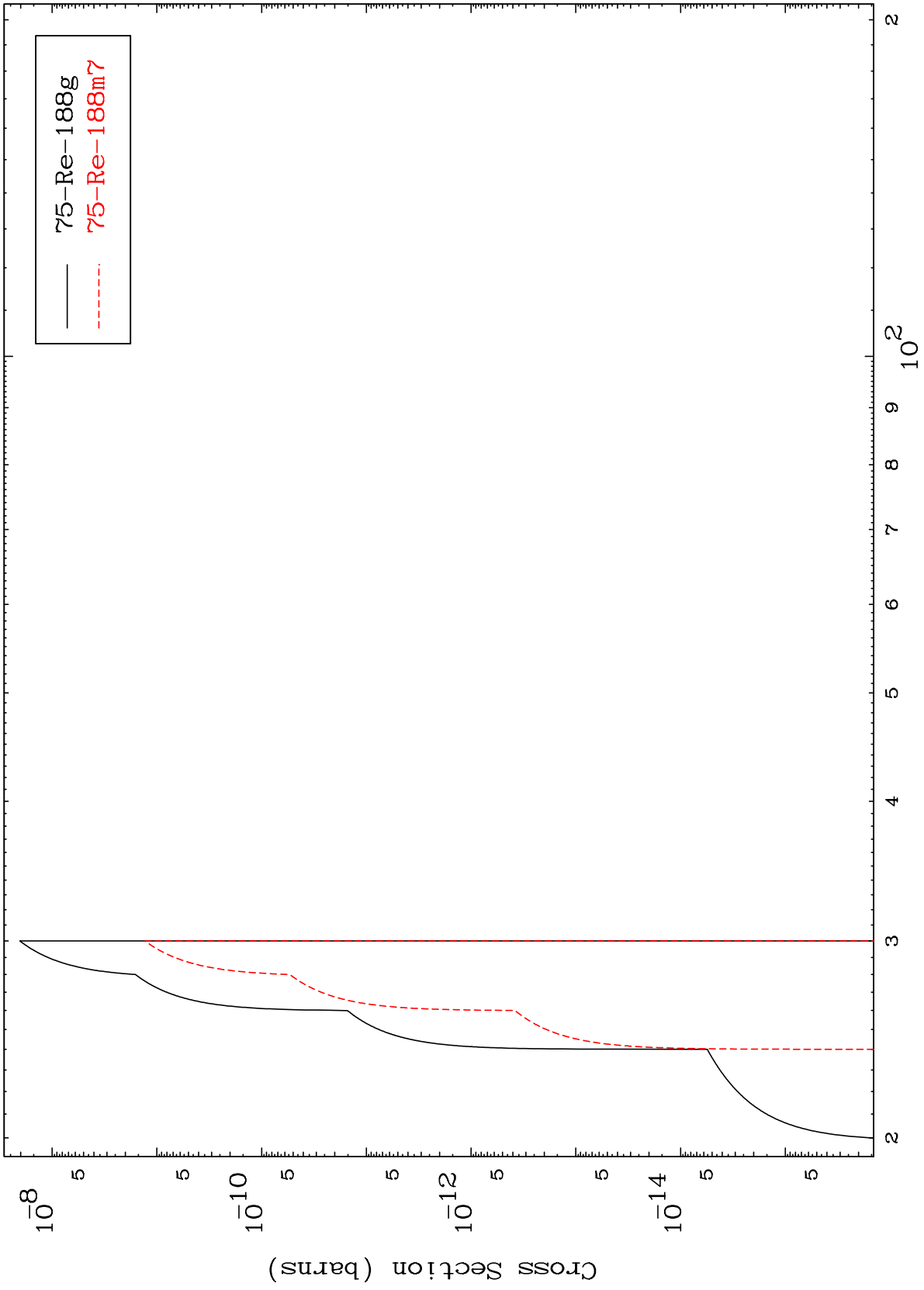
76-0s-192

MAT 7649

( $\gamma, n'$ ) t

76-0s-192

Radionuclide Production Cross Section



14

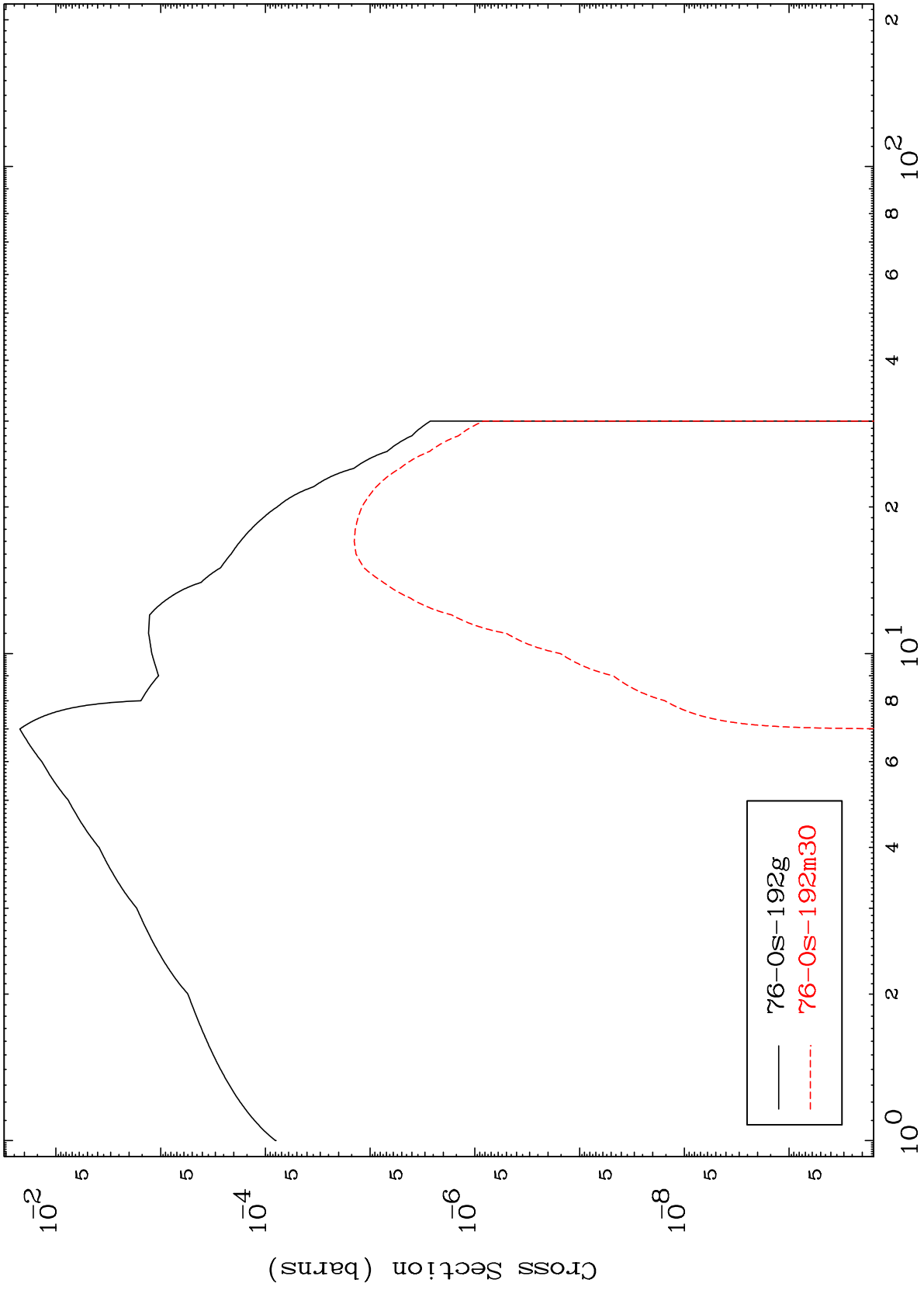
Incident Energy (MeV)

76-0s-192

MAT 7649

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

76-0s-192



Incident Energy (MeV)

76-0s-192

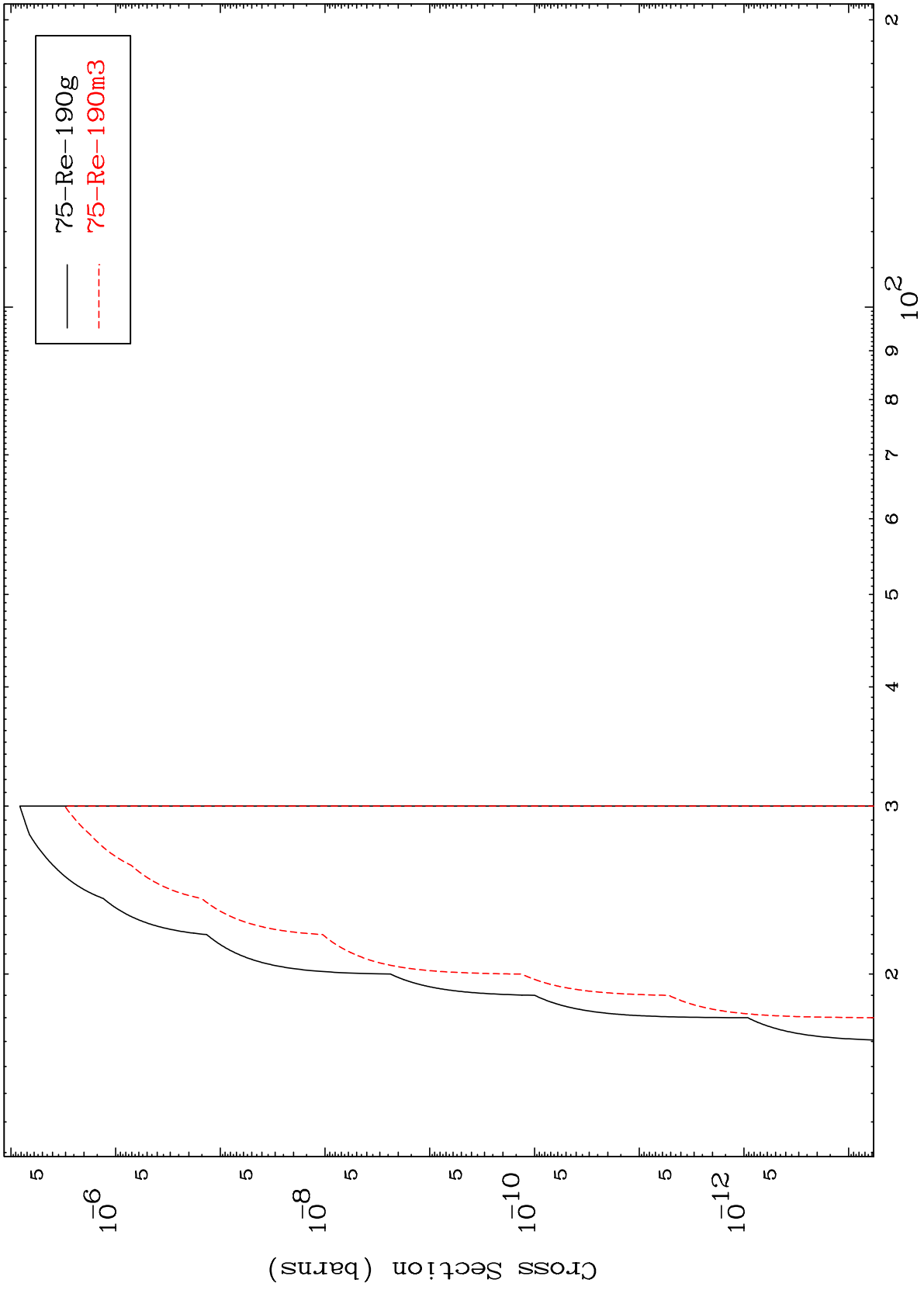


MAT 7649

( $\gamma, d$ )

76-Os-192

Radionuclide Production Cross Section



16

Incident Energy (MeV)

76-Os-192