

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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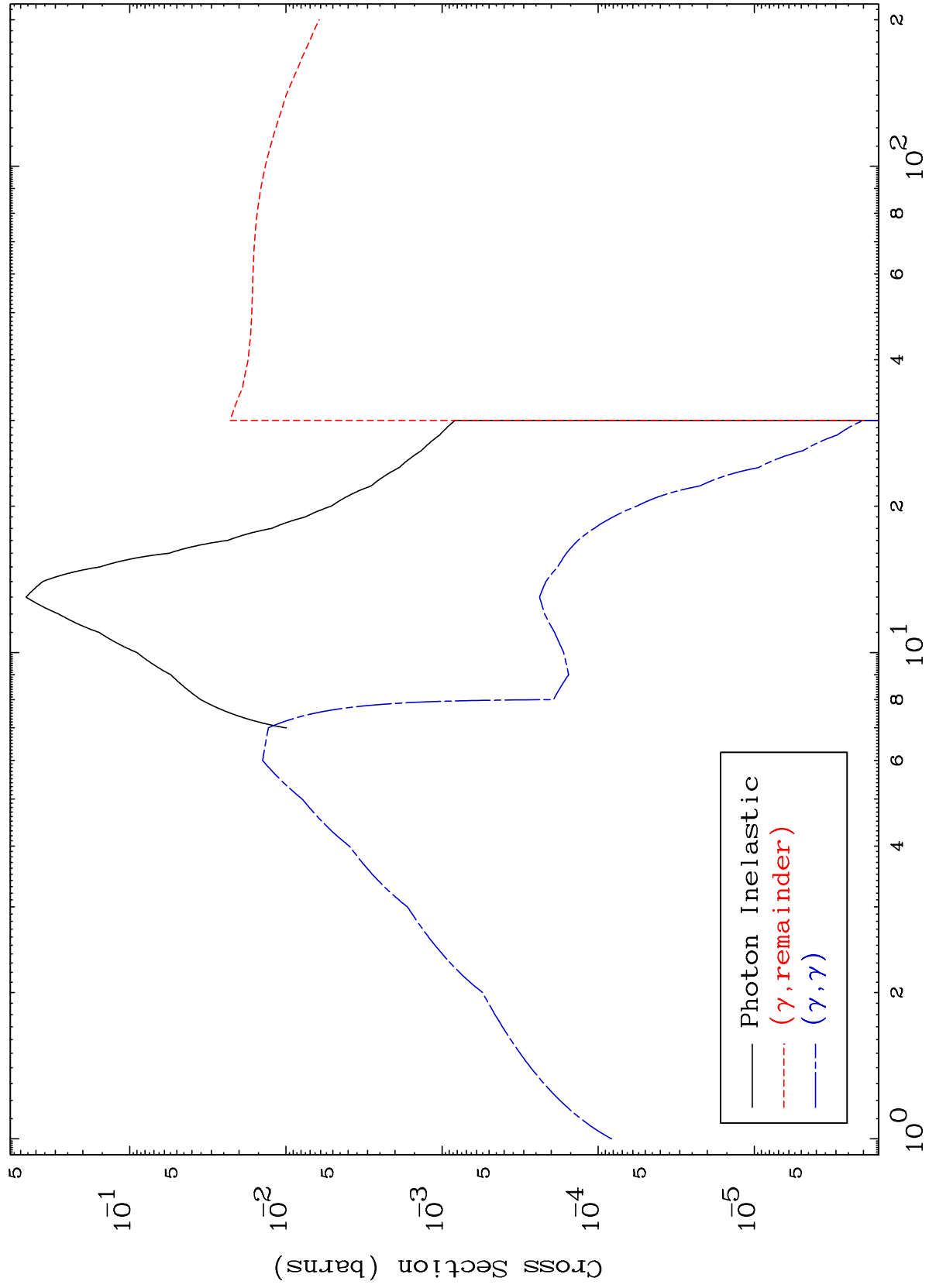
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7943

Photon Major  
0 Kelvin Cross Sections

79-Au-203



79-Au-203

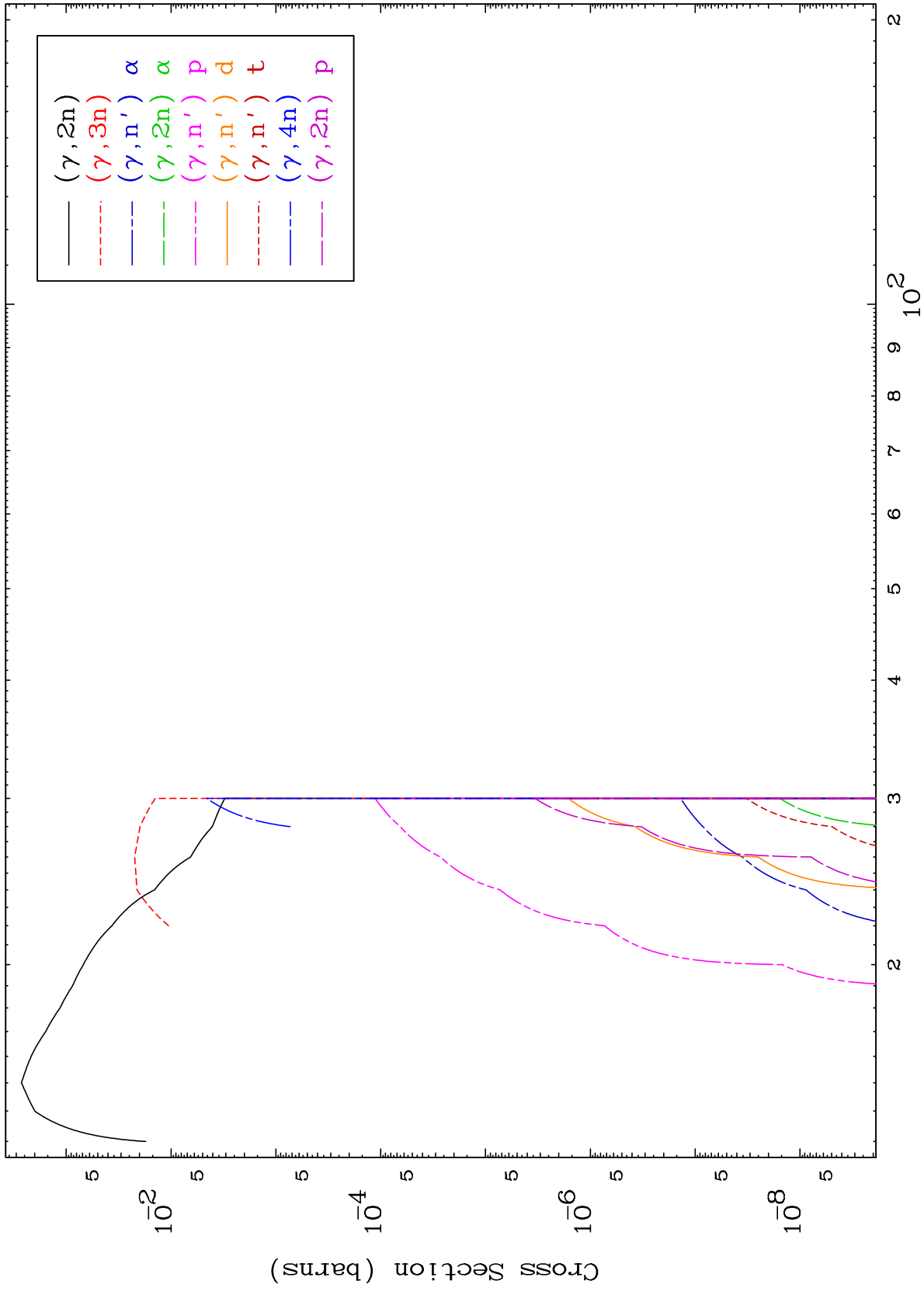
Incident Energy (MeV)

1

MAT 7943

Photon Neutron Production  
0 Kelvin Cross Sections

79-Au-203



2

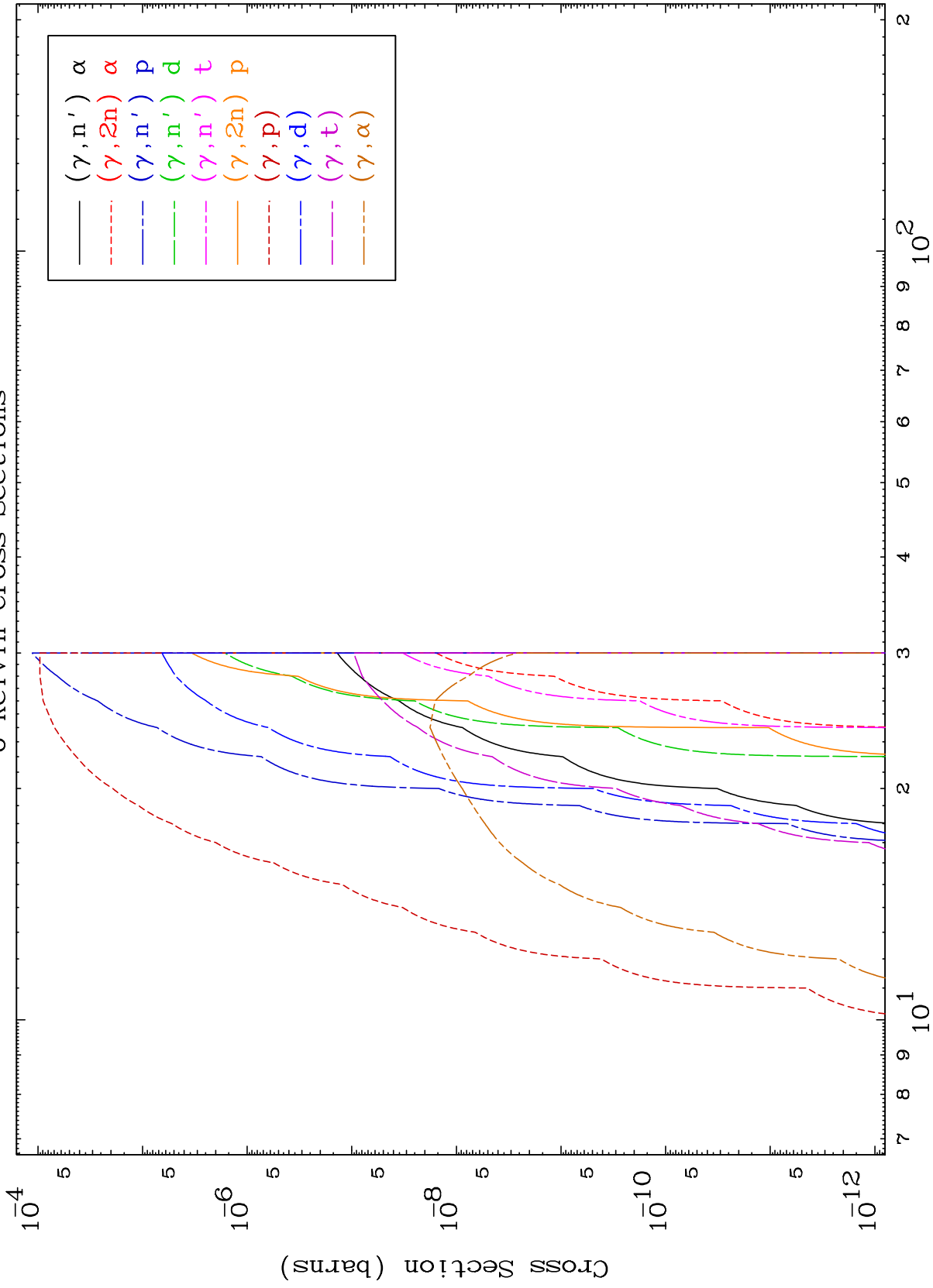
Incident Energy (MeV)

79-Au-203

MAT 7943

Photon Charged Particle  
0 Kelvin Cross Sections

79-Au-203



3

Incident Energy (MeV)

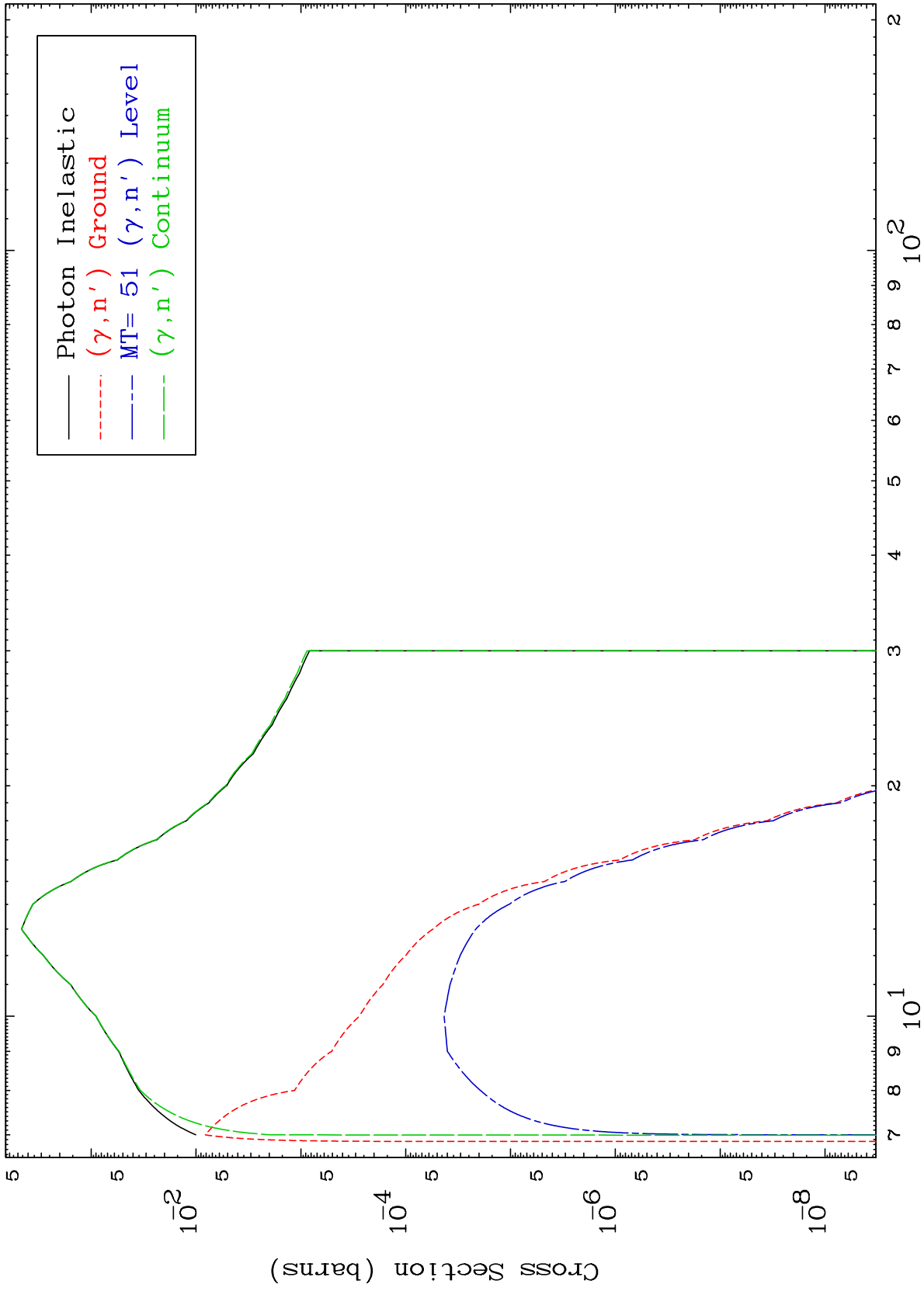
79-Au-203

MAT 7943

$(\gamma, n')$  Level

79-Au-203

0 Kelvin Cross Sections



4

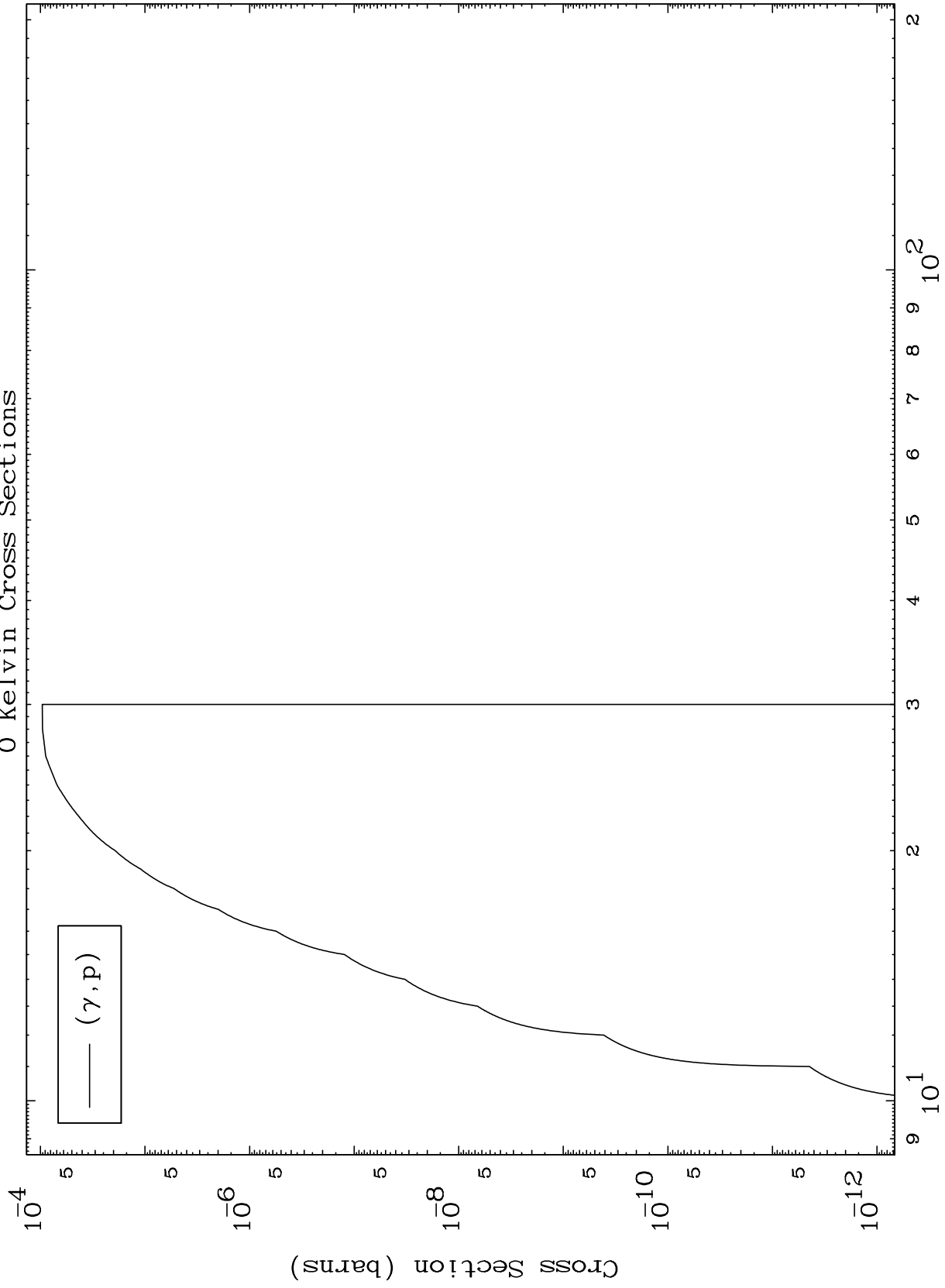
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



5

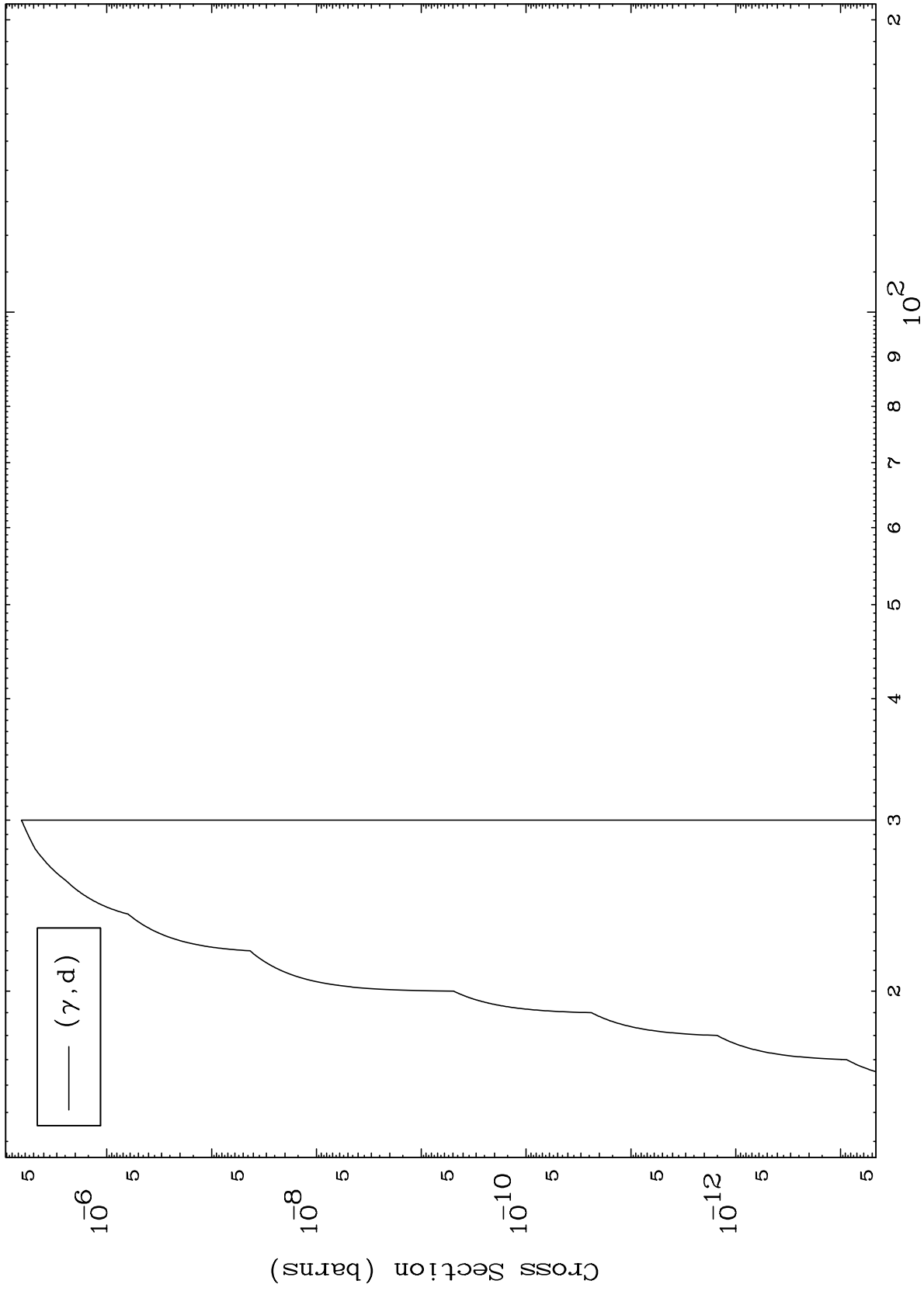
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



6

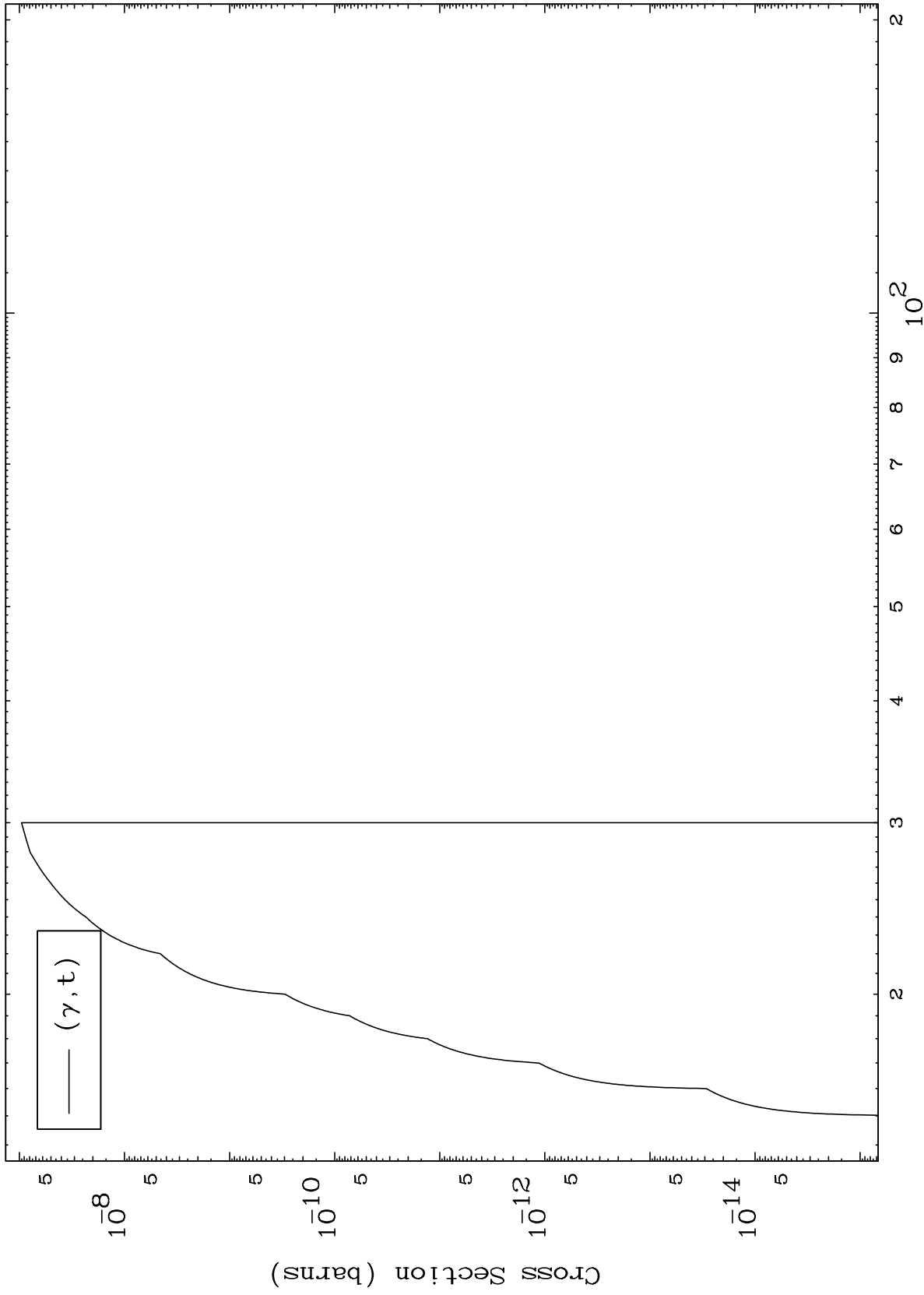
Incident Energy (MeV)

79-Au-203

MAT 7943

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

79-Au-203



7

Incident Energy (MeV)

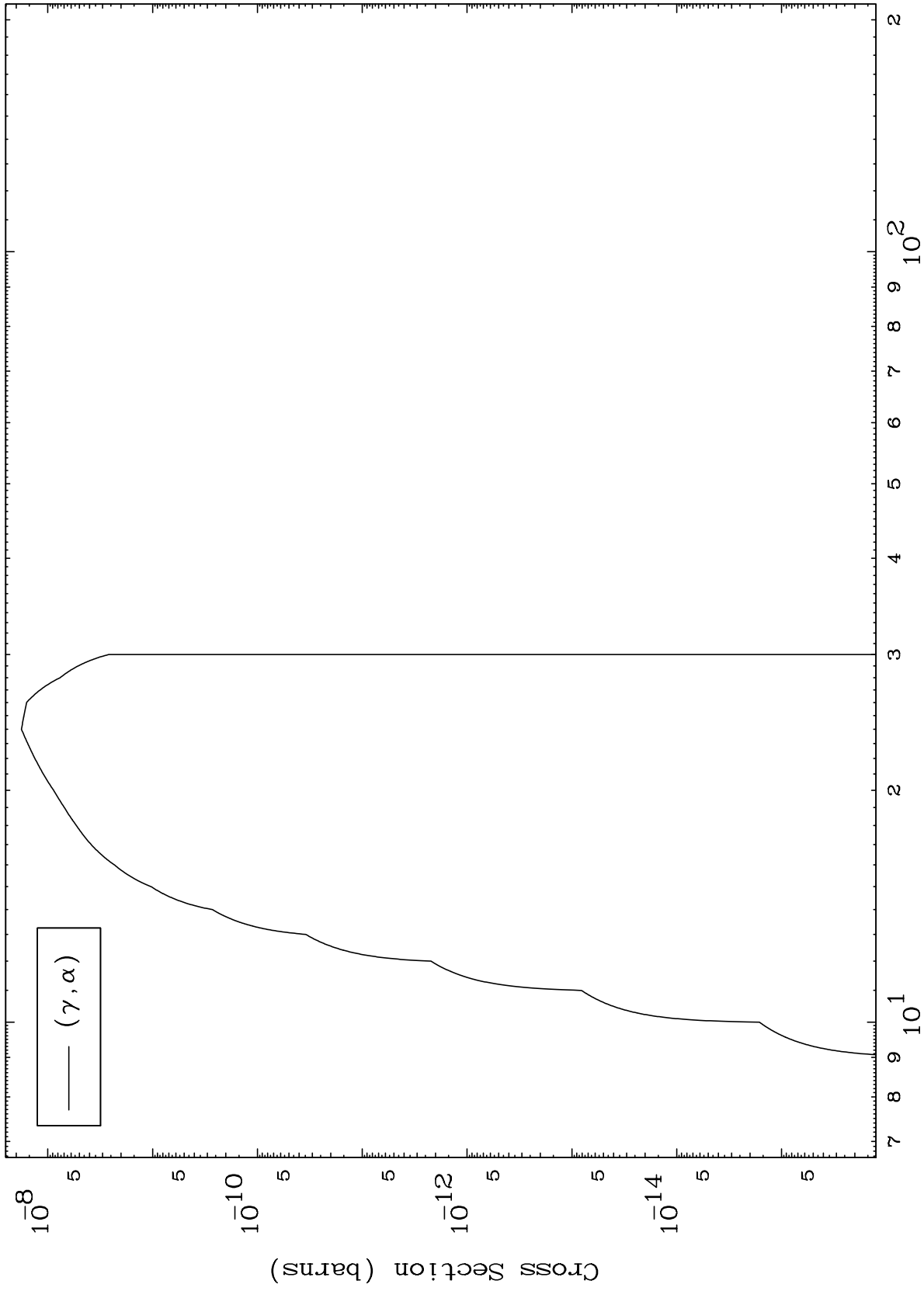
79-Au-203



MAT 7943

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

79-Au-203



8

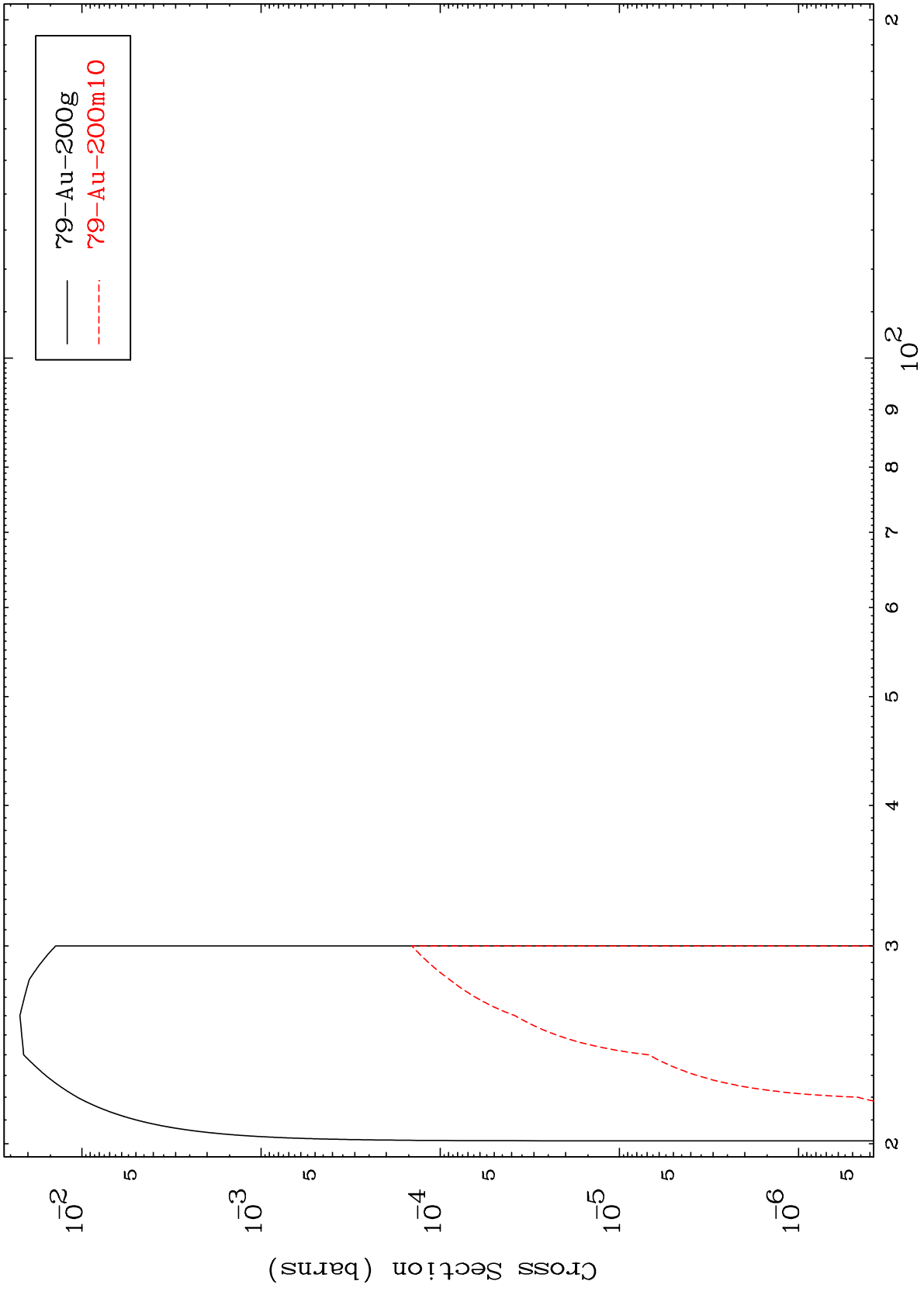
Incident Energy (MeV)

79-Au-203

MAT 7943

79-Au-203

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



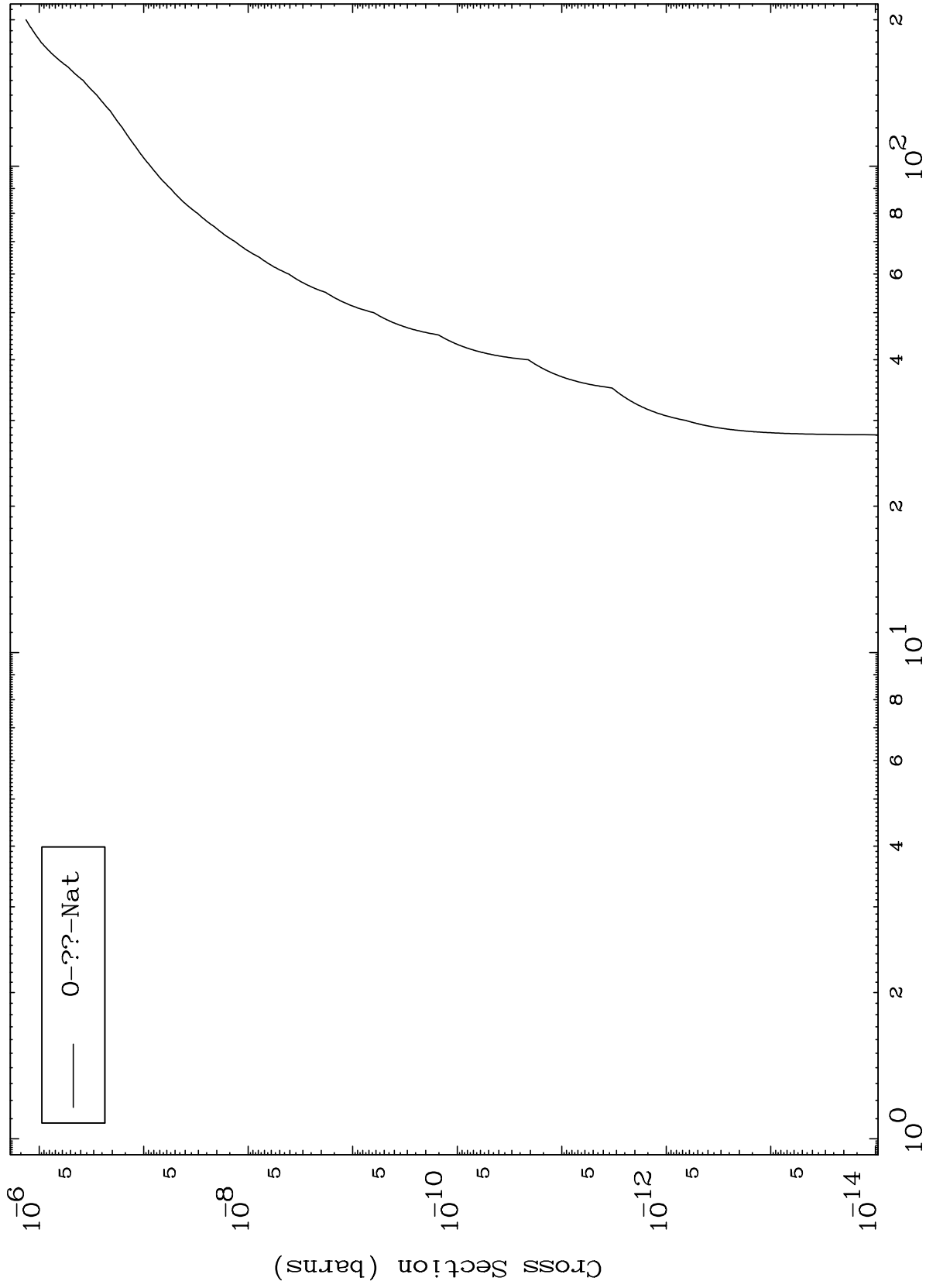
9

79-Au-203

MAT 7943

Photon Fission  
Radionuclide Production Cross Section

79-Au-203



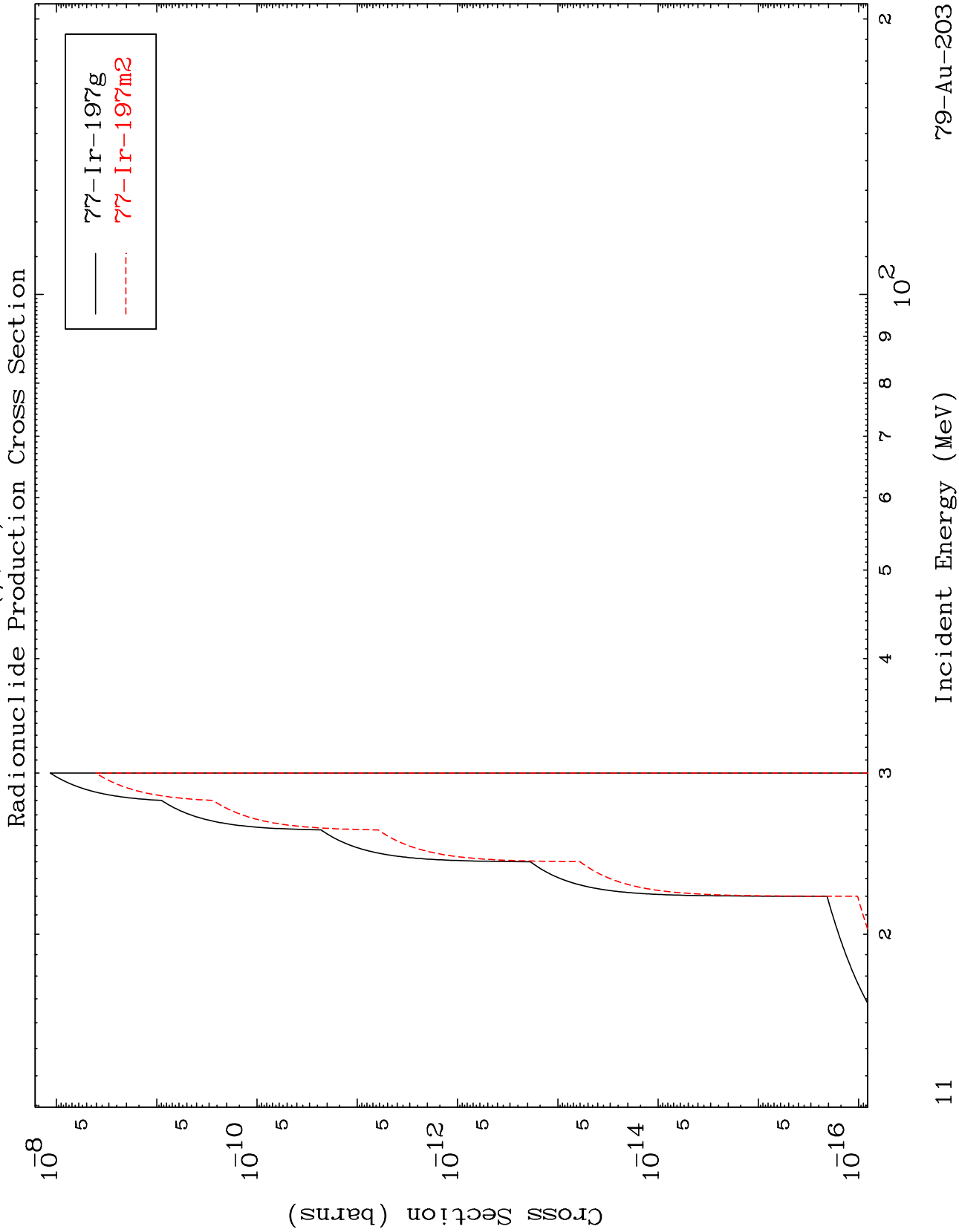
Incident Energy (MeV)

79-Au-203

MAT 7943

$(\gamma, 2n) \alpha$

79-Au-203

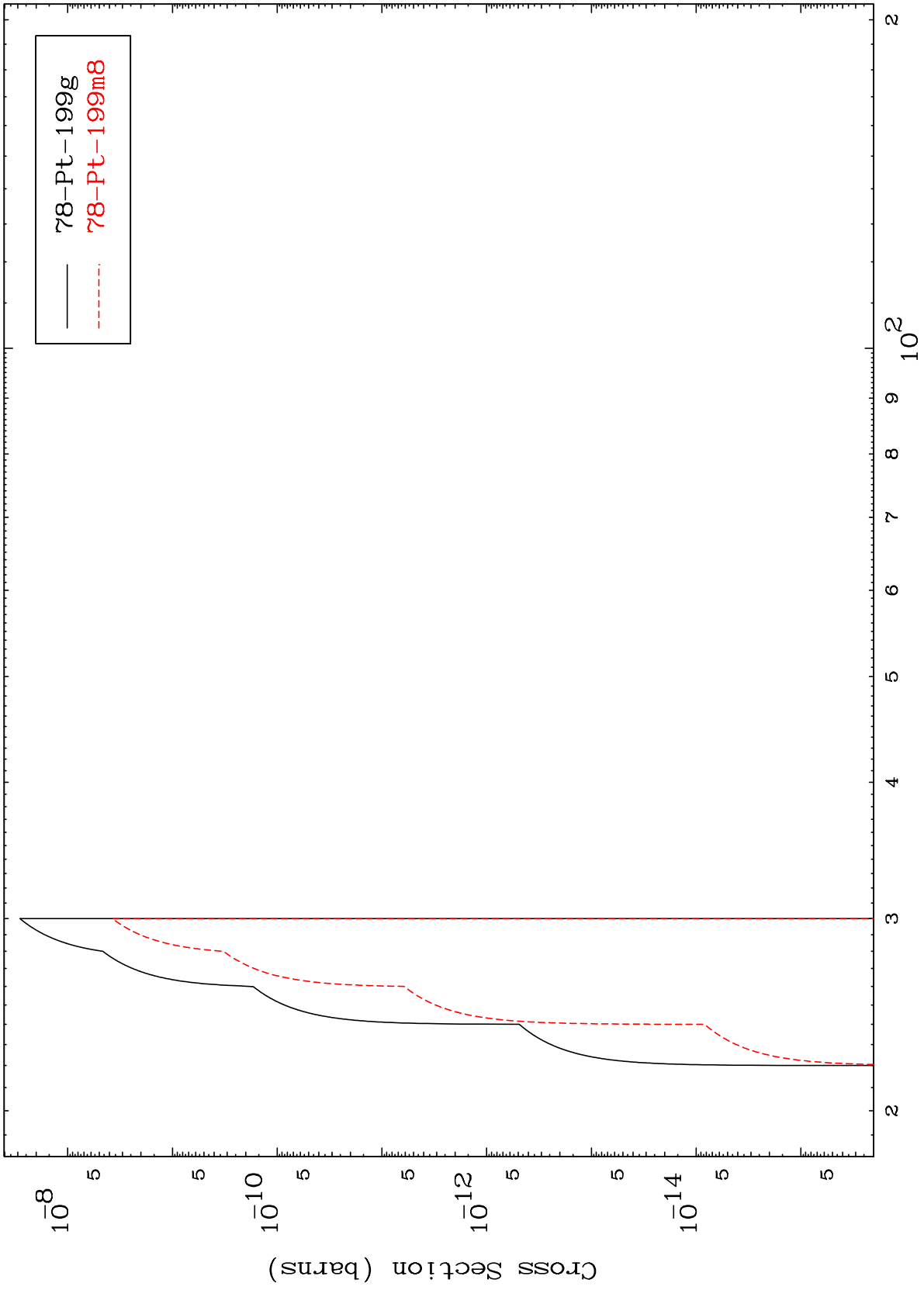


MAT 7943

( $\gamma, n'$ ) t

79-Au-203

Radionuclide Production Cross Section



12

Incident Energy (MeV)

79-Au-203