

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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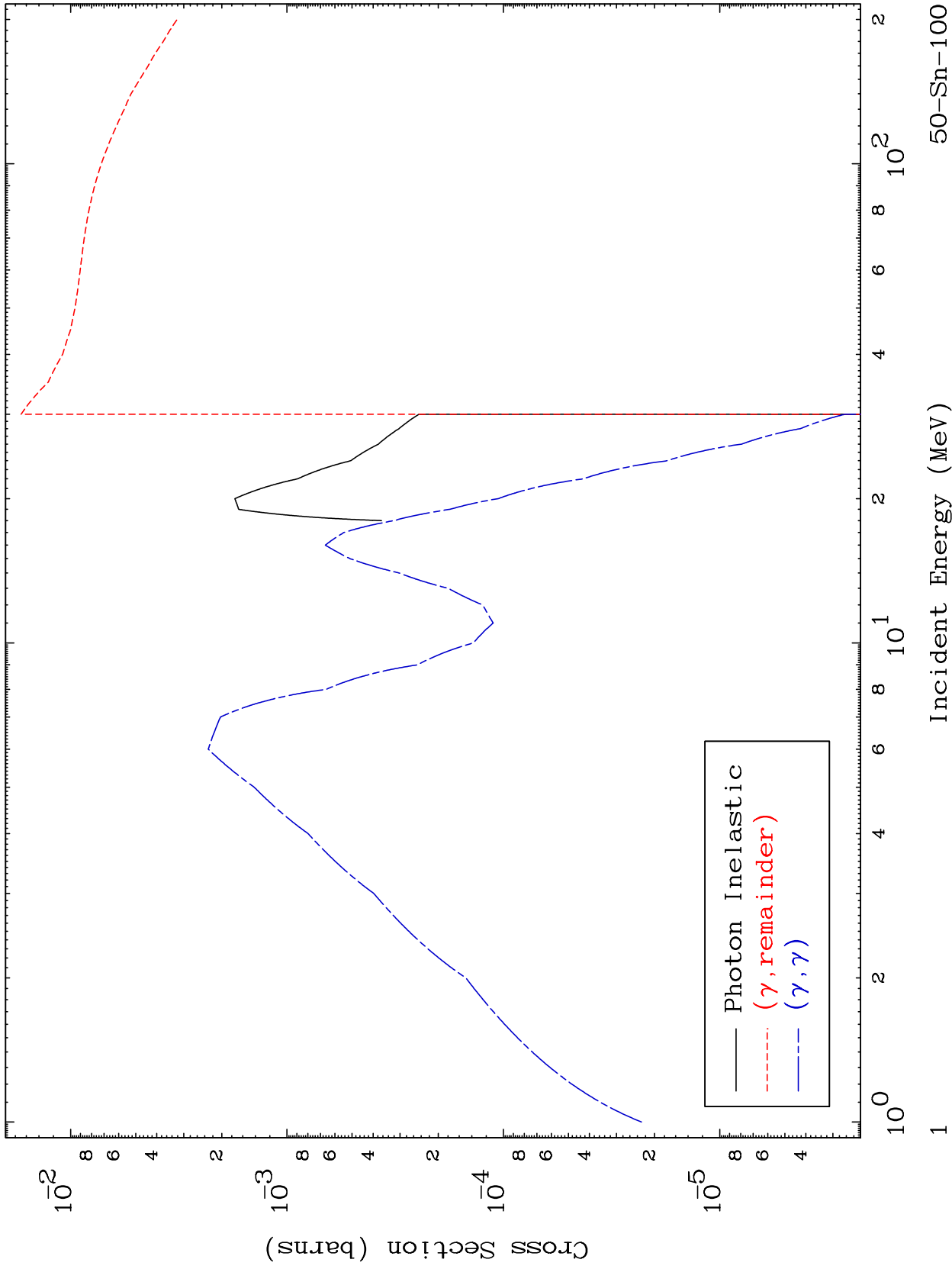
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4989

Photon Major  
0 Kelvin Cross Sections

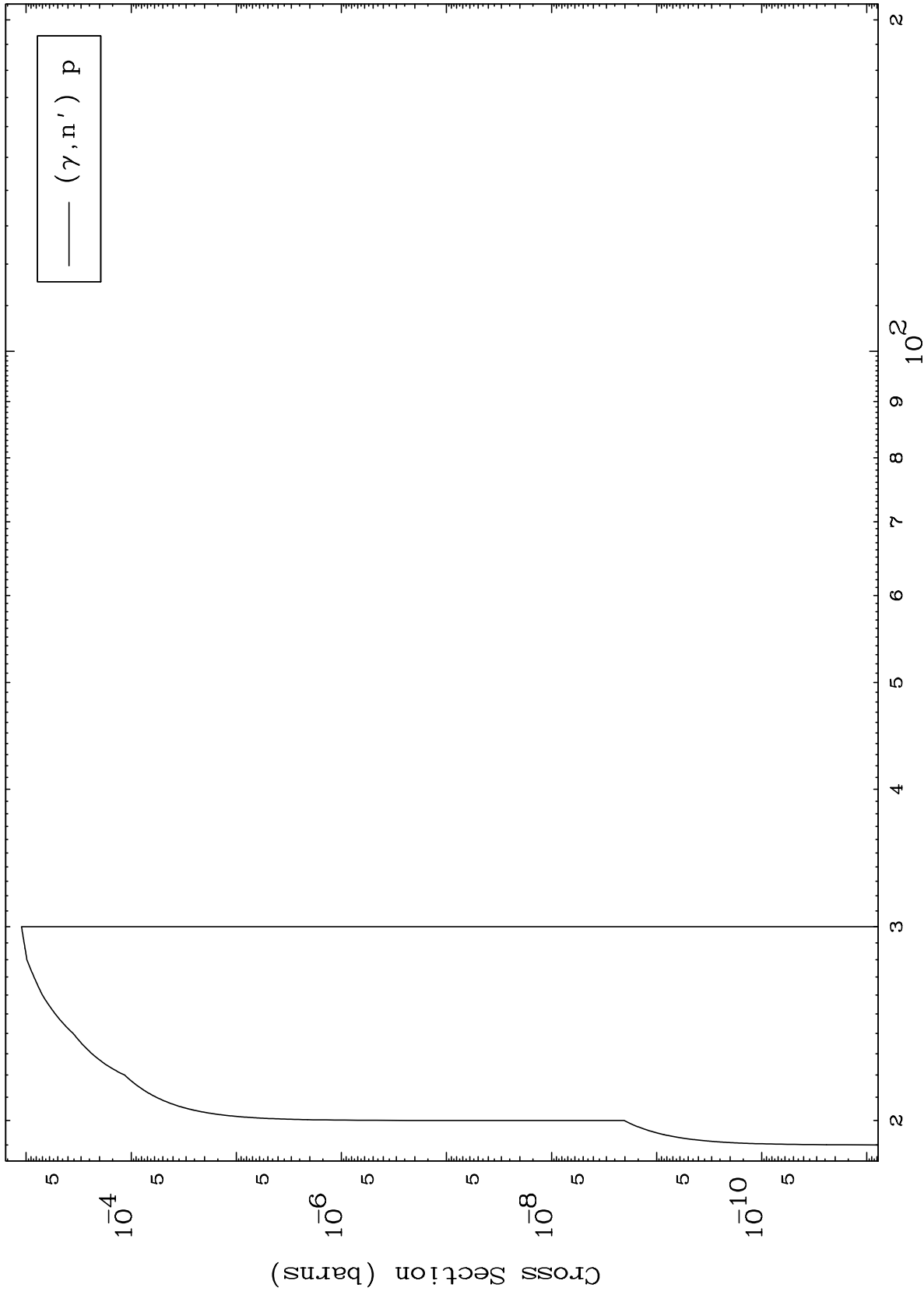
50-Sn-100



MAT 4989

Photon Neutron Production  
0 Kelvin Cross Sections

50-Sn-100



2

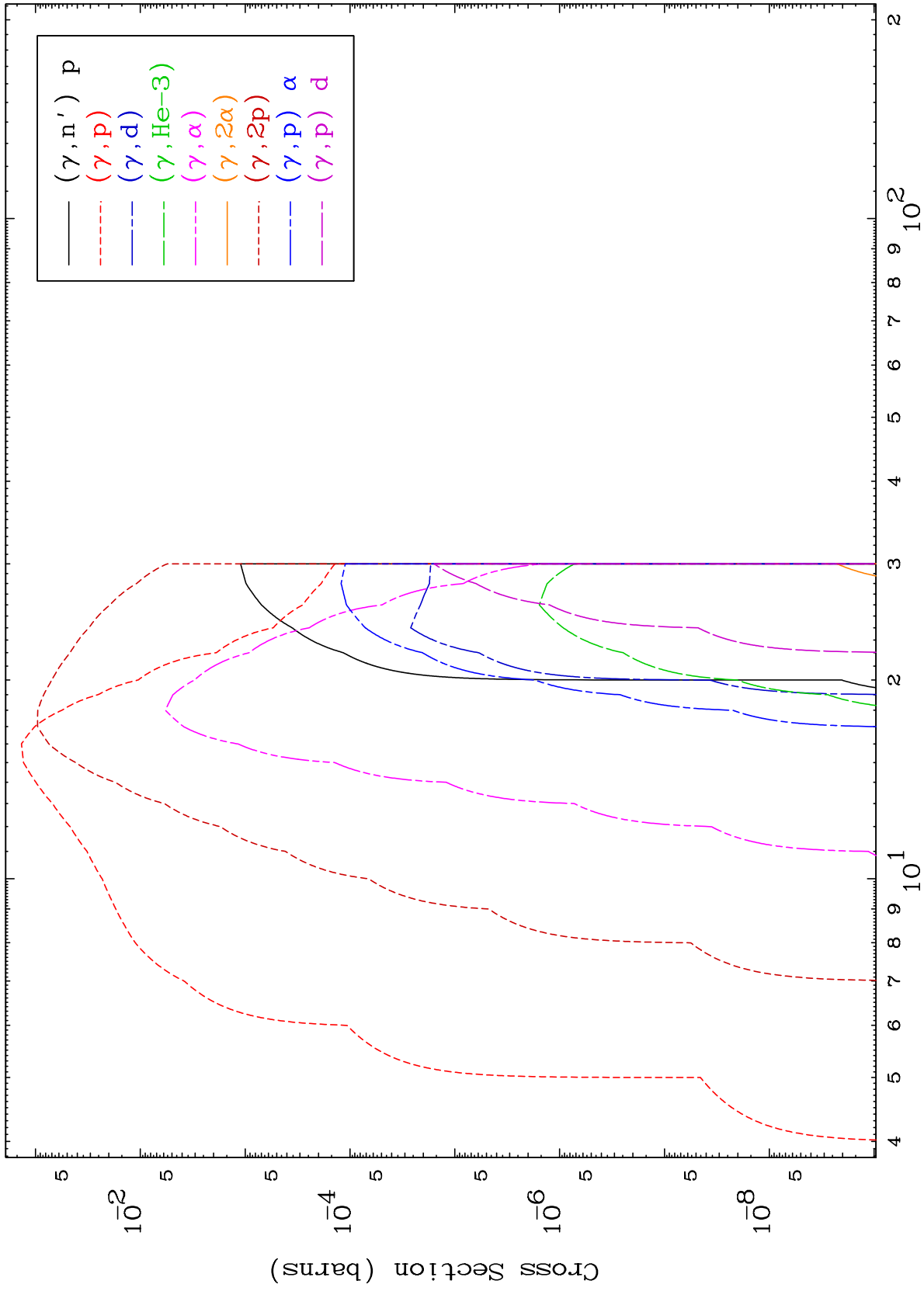
Incident Energy (MeV)

50-Sn-100

MAT 4989

Photon Charged Particle  
0 Kelvin Cross Sections

50-Sn-100



3

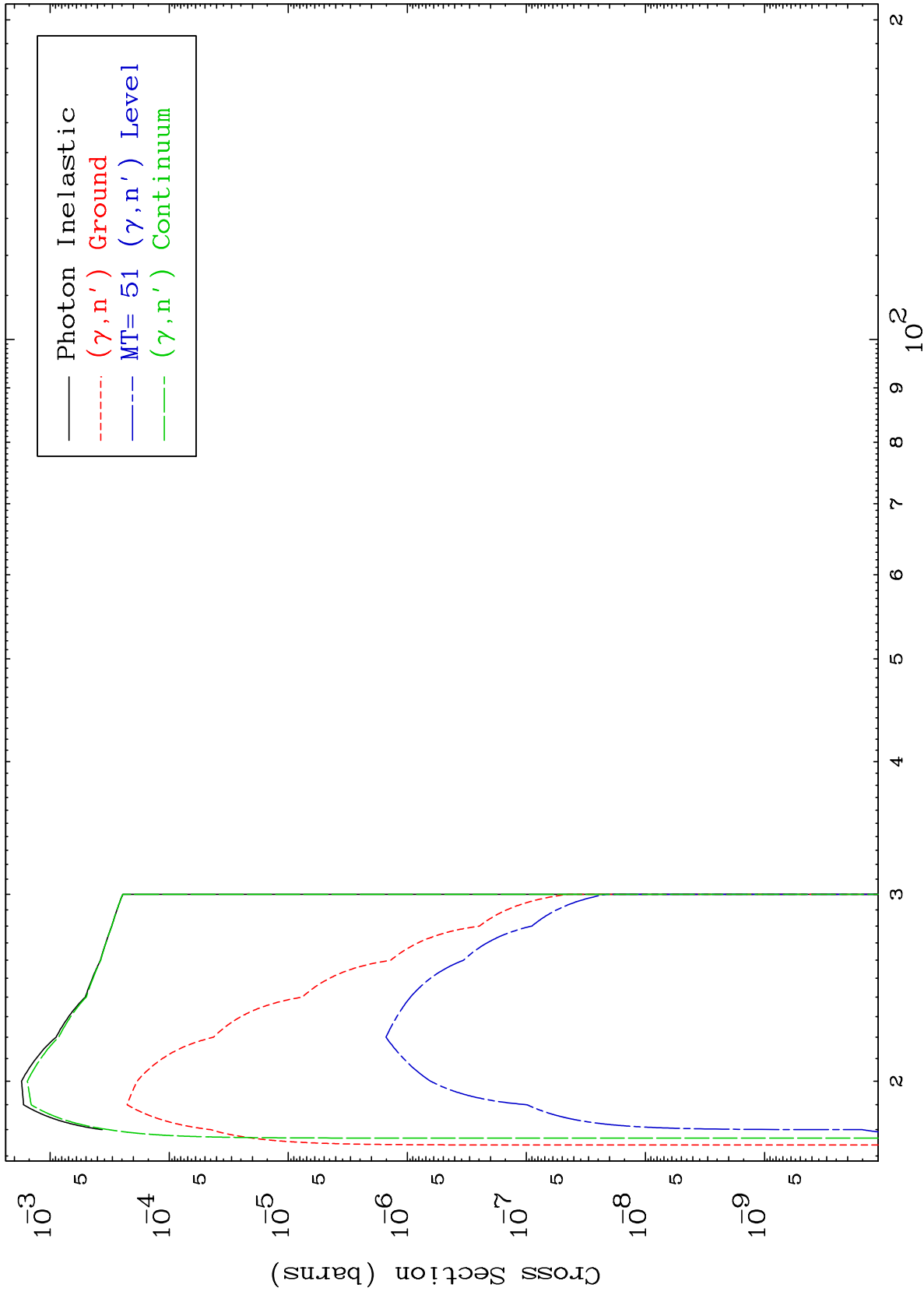
Incident Energy (MeV)

50-Sn-100

MAT 4989

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

50-Sn-100



4

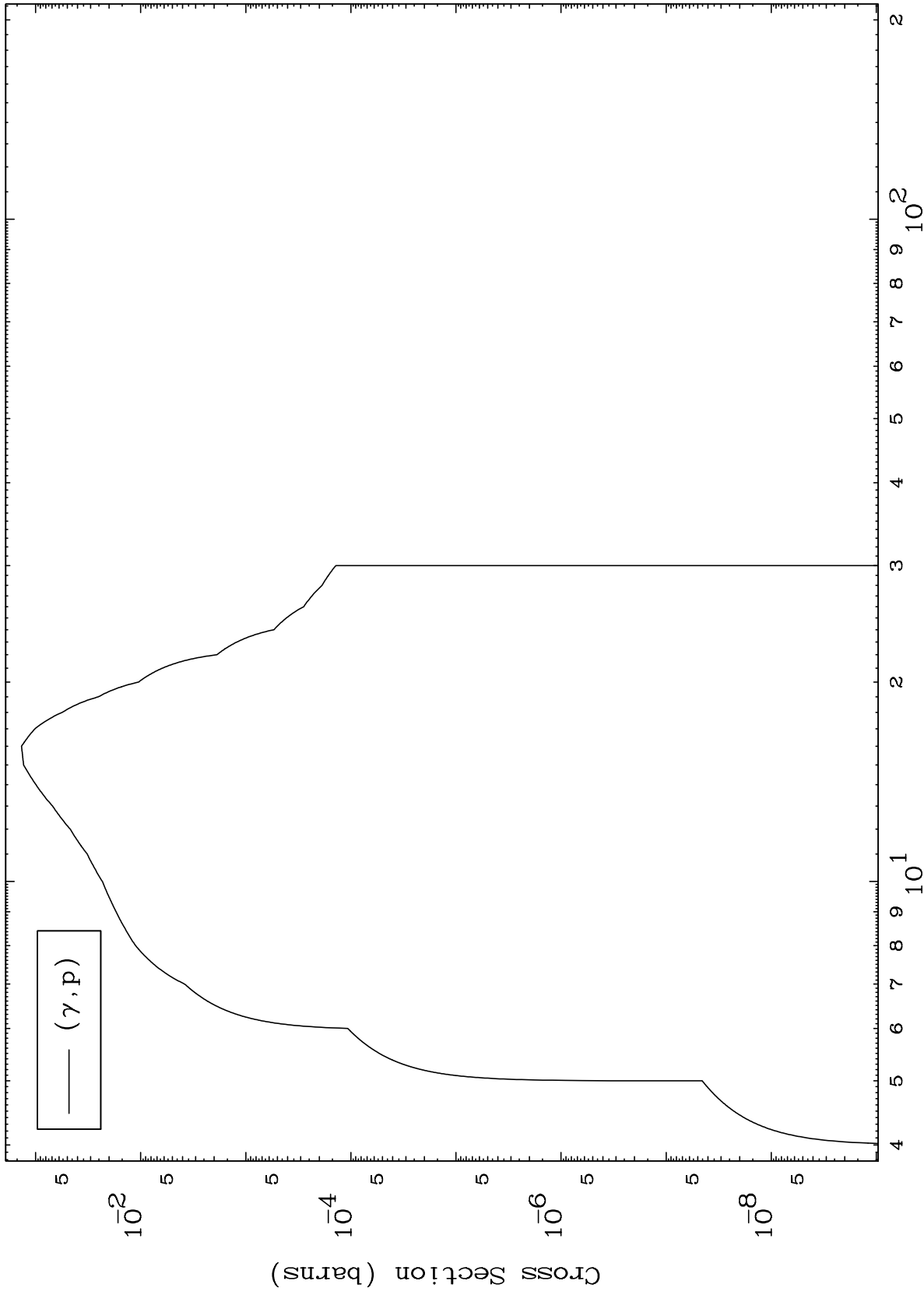
Incident Energy (MeV)

50-Sn-100

MAT 4989

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

50-Sn-100



5

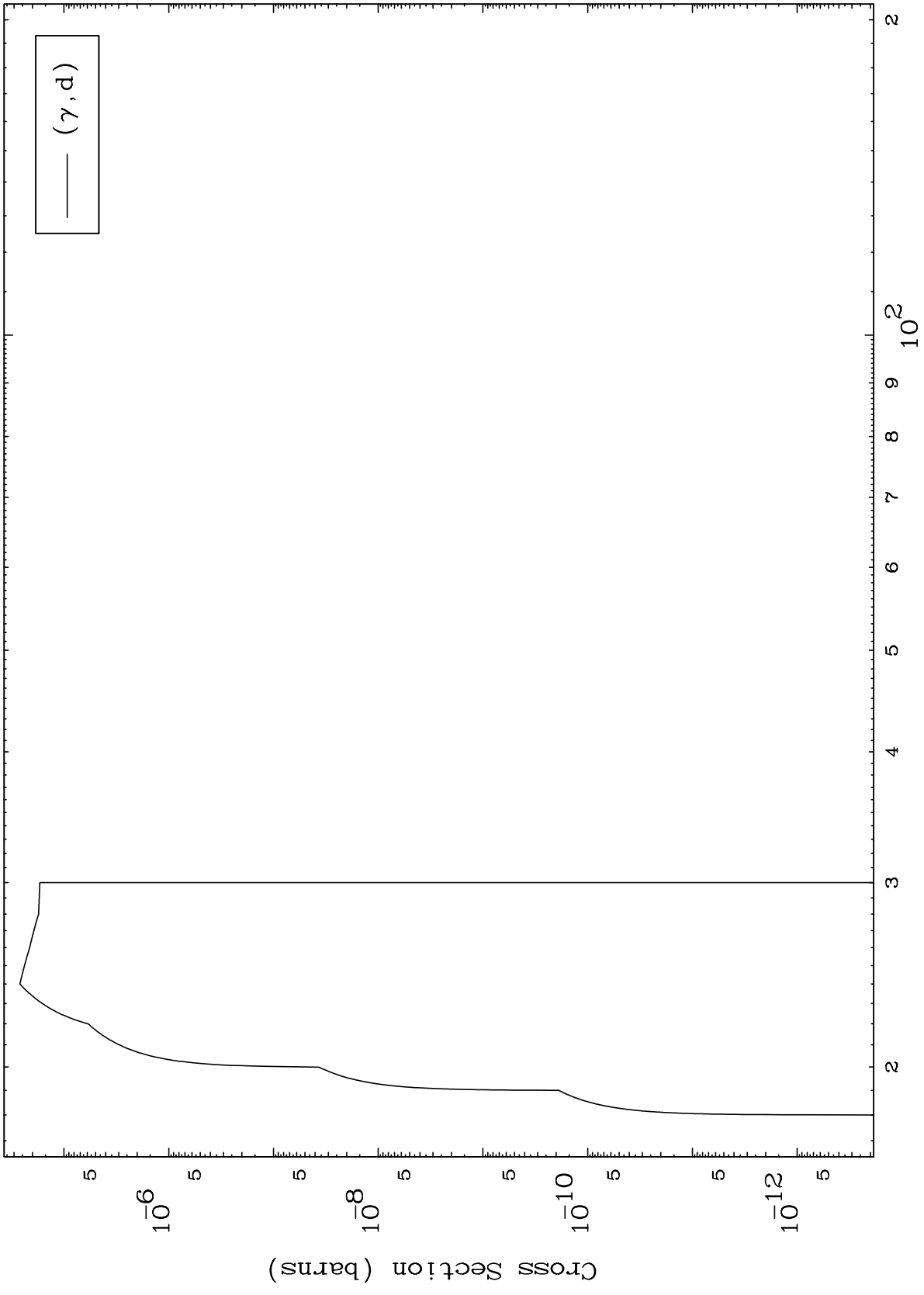
Incident Energy (MeV)

50-Sn-100

MAT 4989

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

50-Sn-100



6

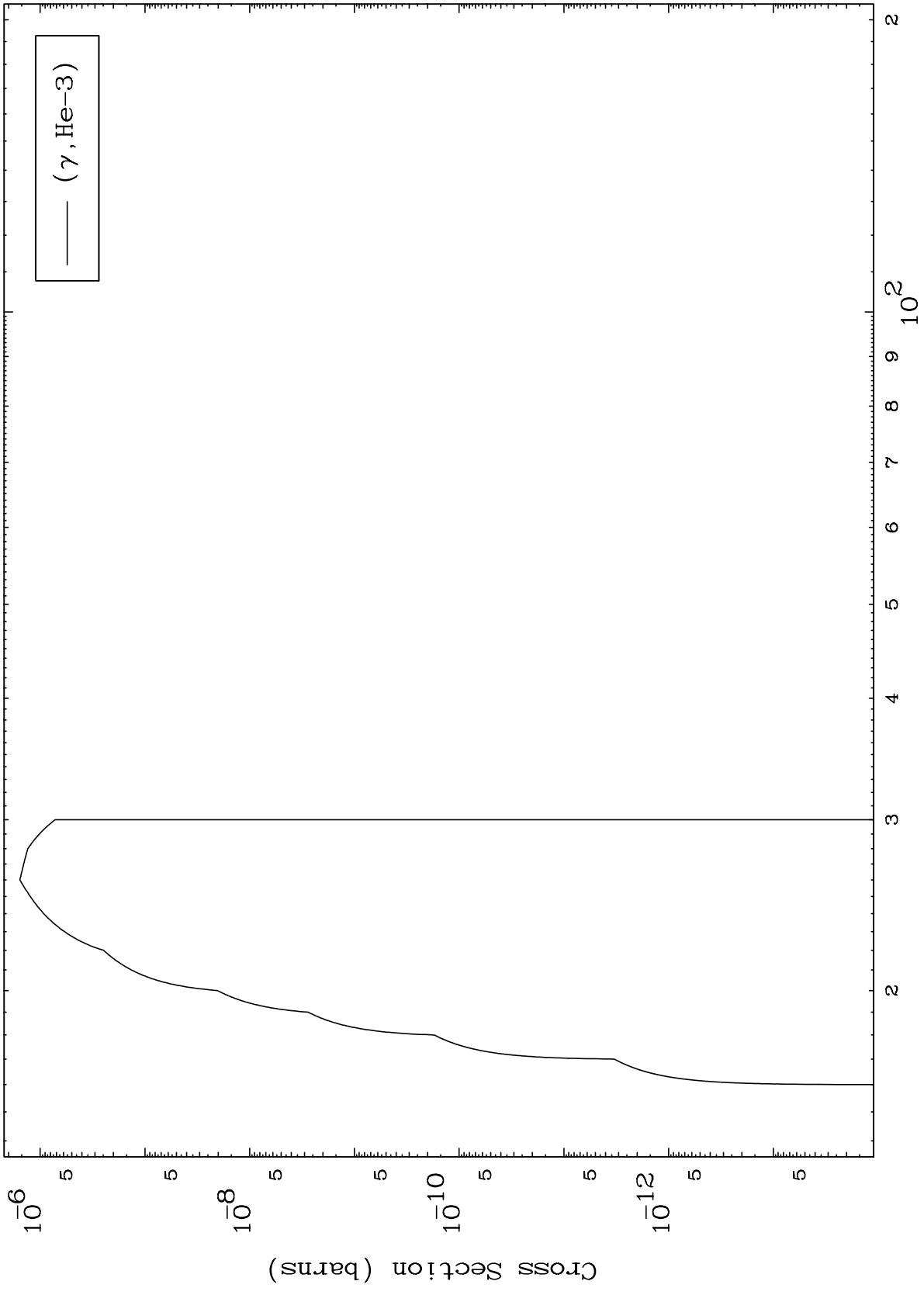
Incident Energy (MeV)

50-Sn-100

MAT 4989

( $\gamma$ ,He3) Levels  
0 Kelvin Cross Sections

50-Sn-100



7

Incident Energy (MeV)

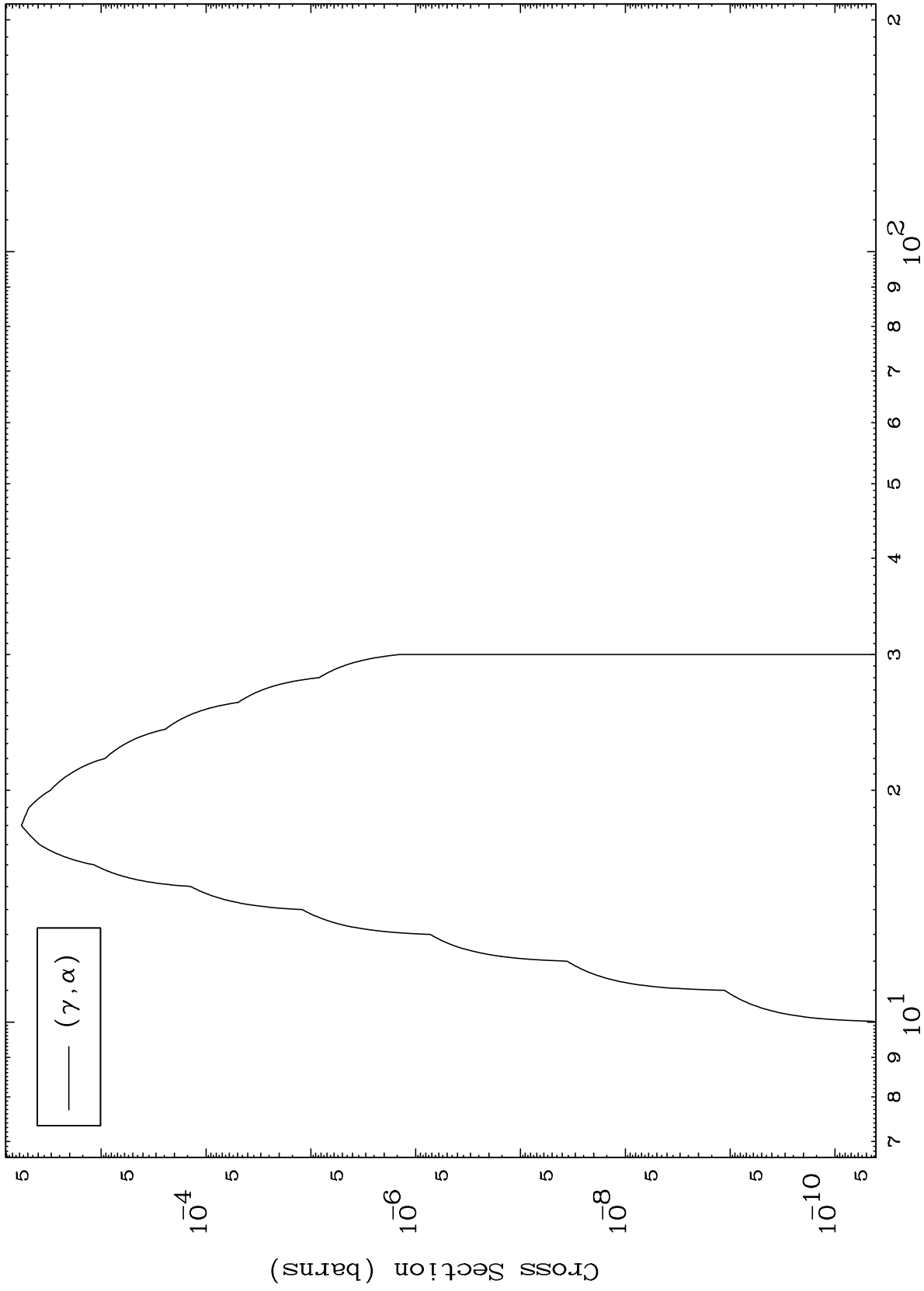
50-Sn-100



MAT 4989

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

50-Sn-100



8

Incident Energy (MeV)

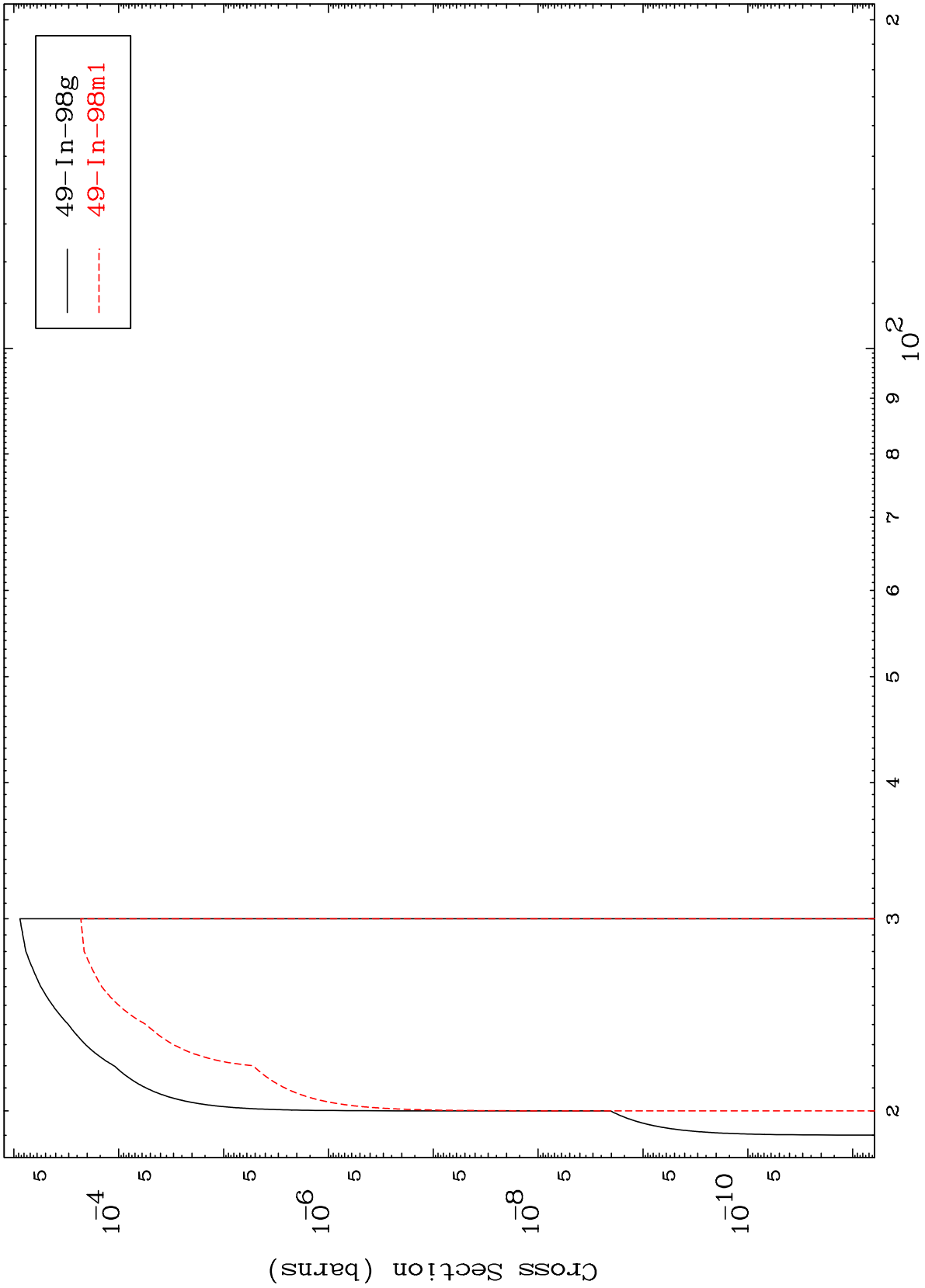
50-Sn-100

MAT 4989

( $\gamma, n'$ ) p

50-Sn-100

Radionuclide Production Cross Section



9

Incident Energy (MeV)

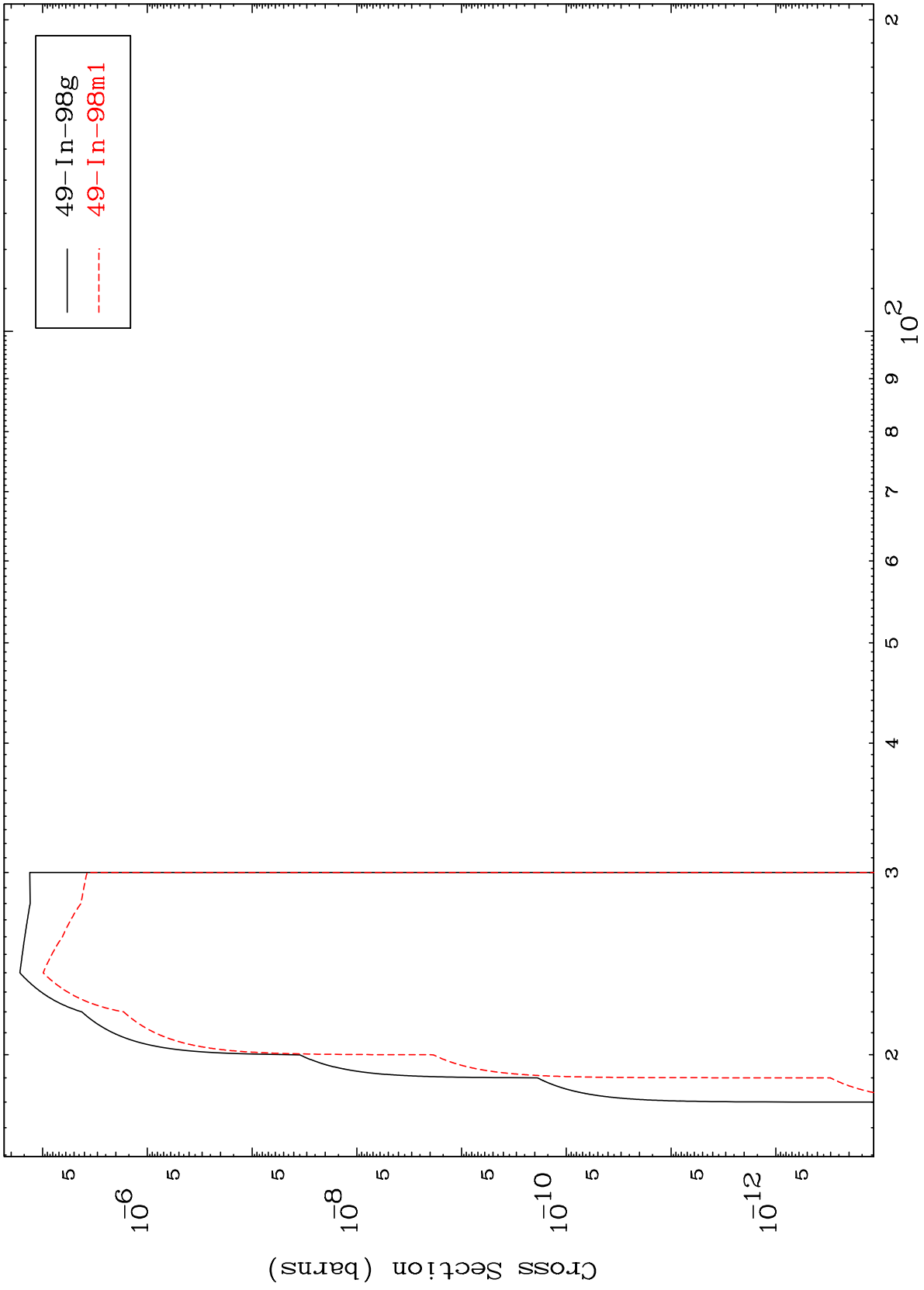
50-Sn-100

MAT 4989

( $\gamma, d$ )

50-Sn-100

Radionuclide Production Cross Section



10

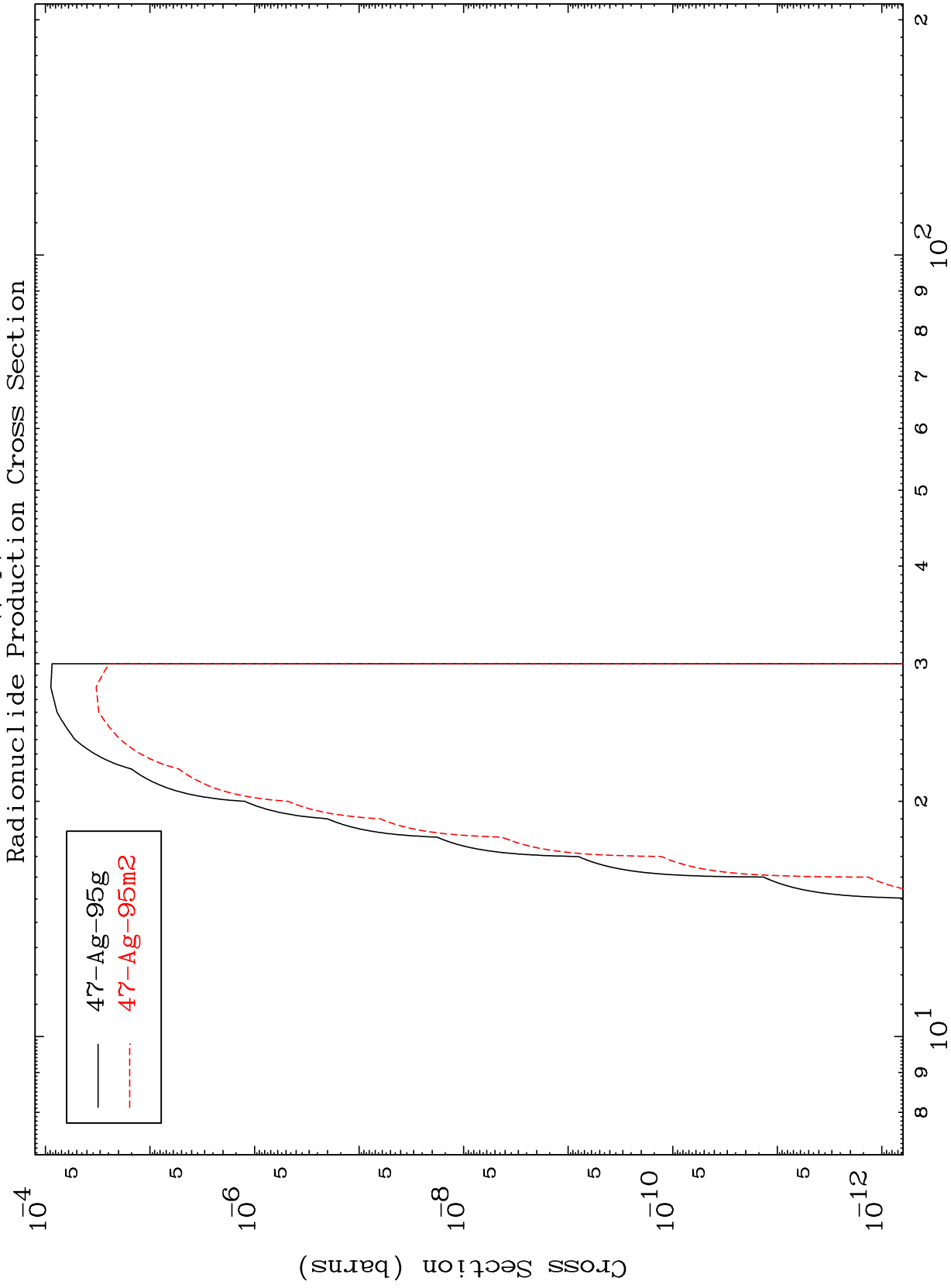
Incident Energy (MeV)

50-Sn-100

MAT 4989

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

50-Sn-100



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