

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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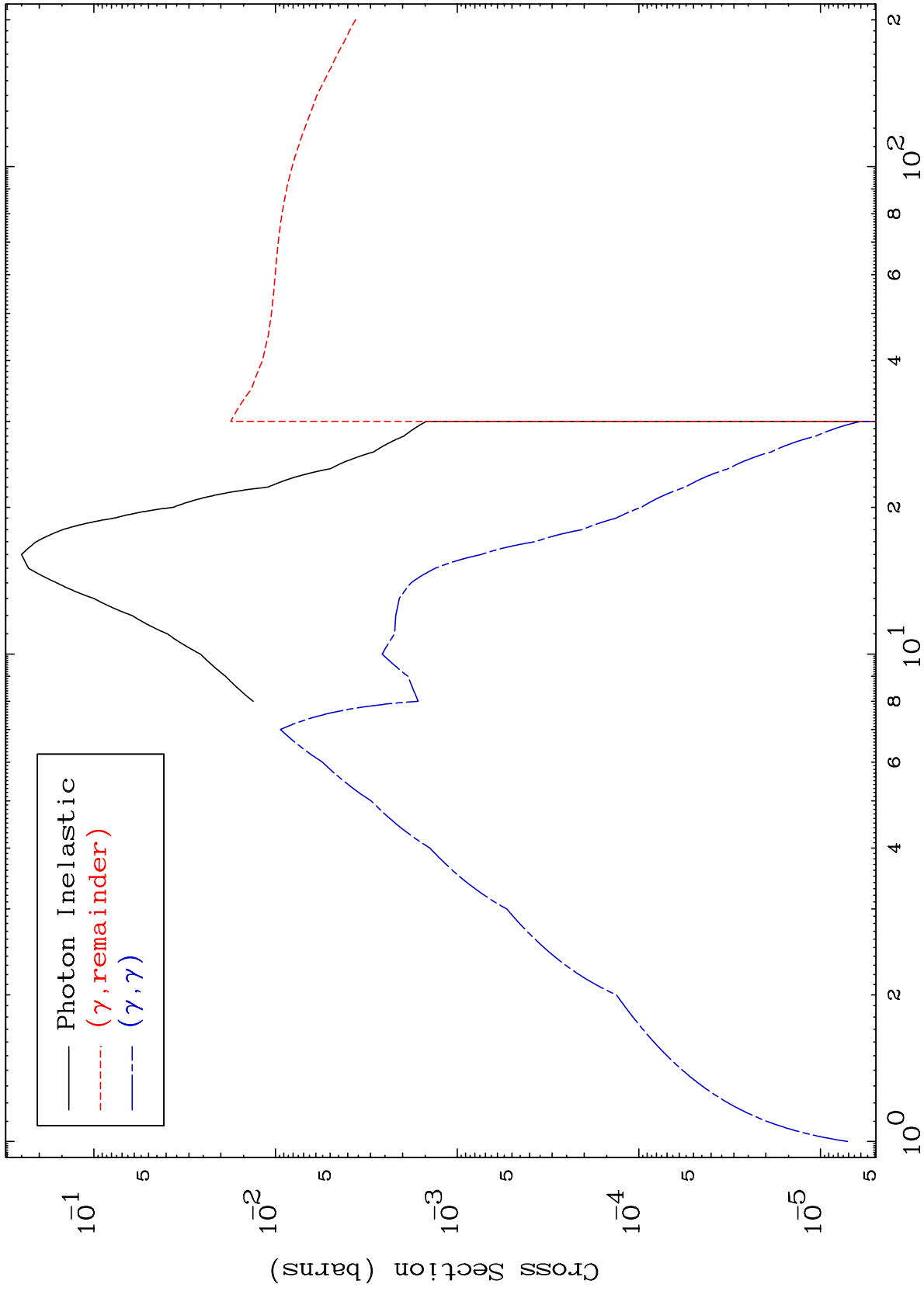
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5034

Photon Major  
0 Kelvin Cross Sections

50-Sn-115



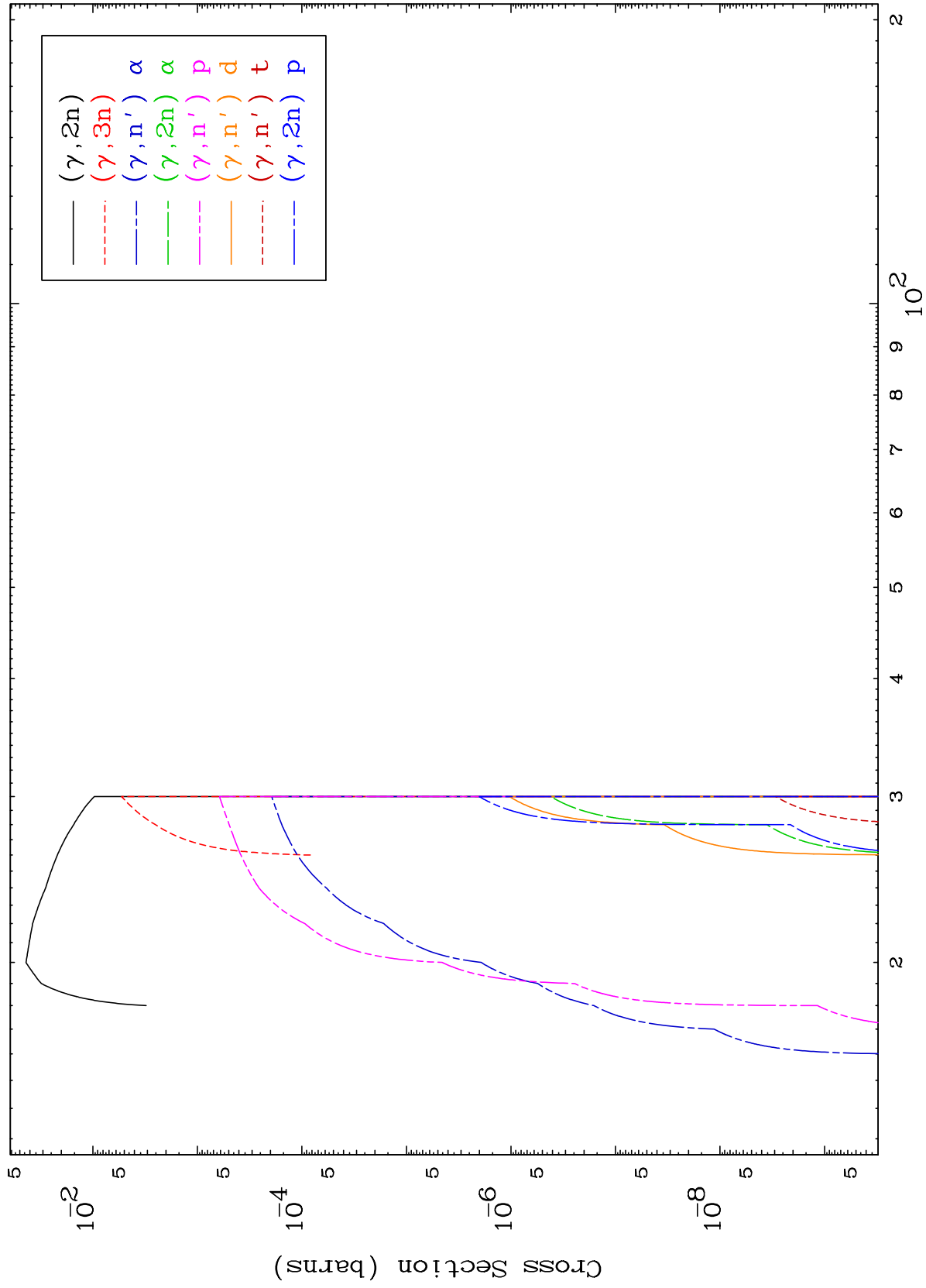
Incident Energy (MeV)

50-Sn-115

MAT 5034

Photon Neutron Production  
0 Kelvin Cross Sections

50-Sn-115



2

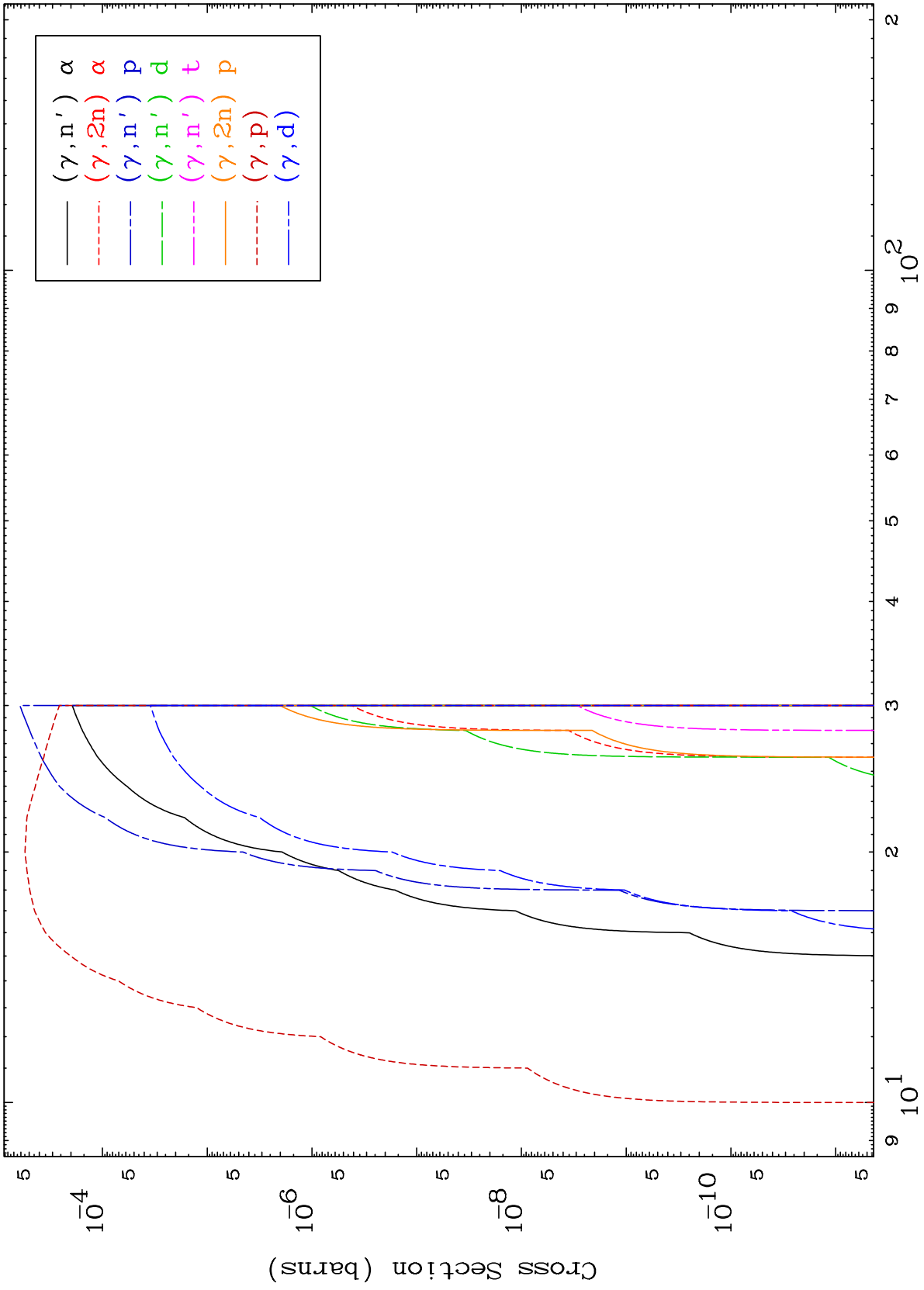
Incident Energy (MeV)

50-Sn-115

MAT 5034

Photon Charged Particle  
0 Kelvin Cross Sections

50-Sn-115



3

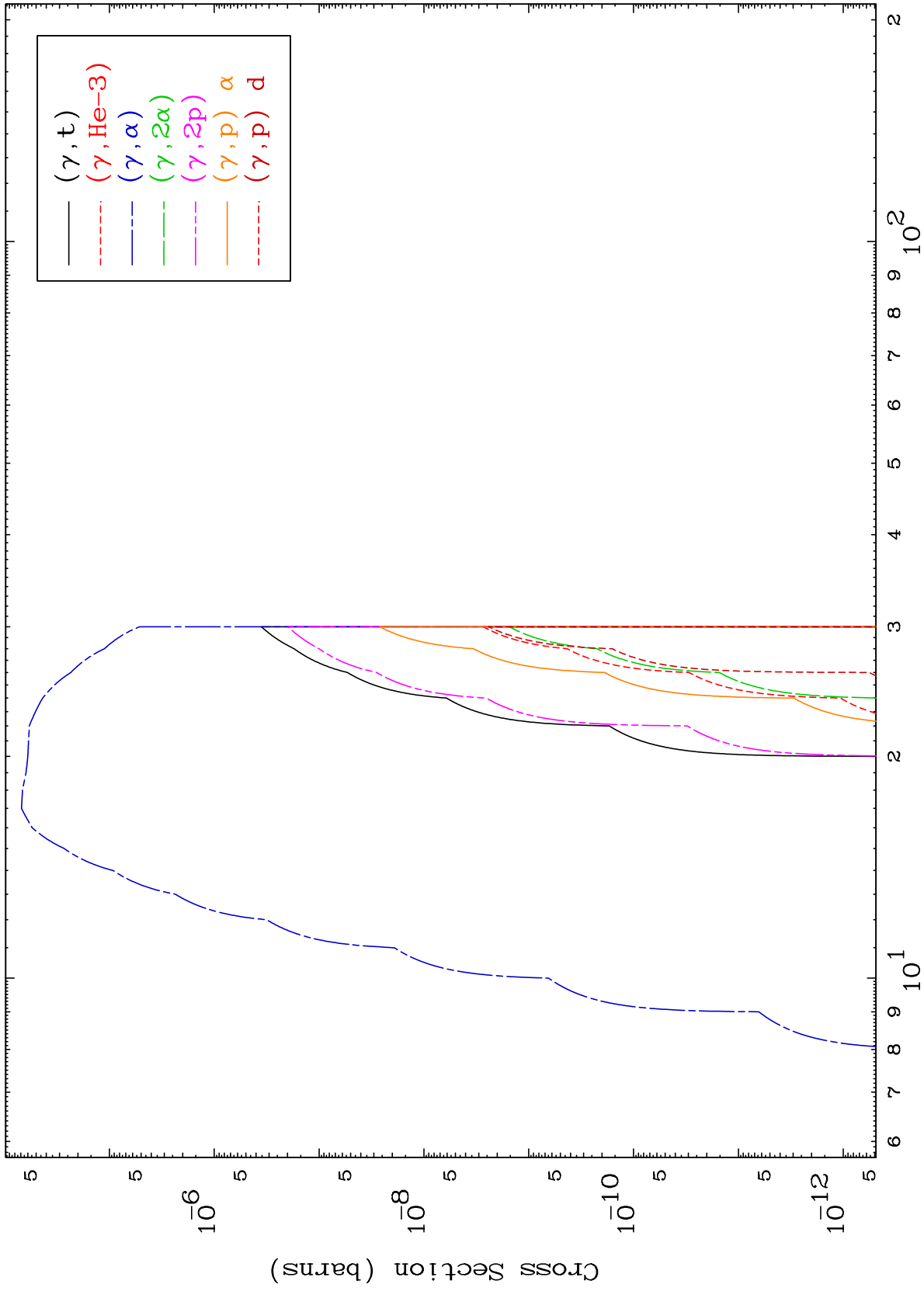
Incident Energy (MeV)

50-Sn-115

MAT 5034

Photon Charged Particle  
0 Kelvin Cross Sections

50-Sn-115



4

Incident Energy (MeV)

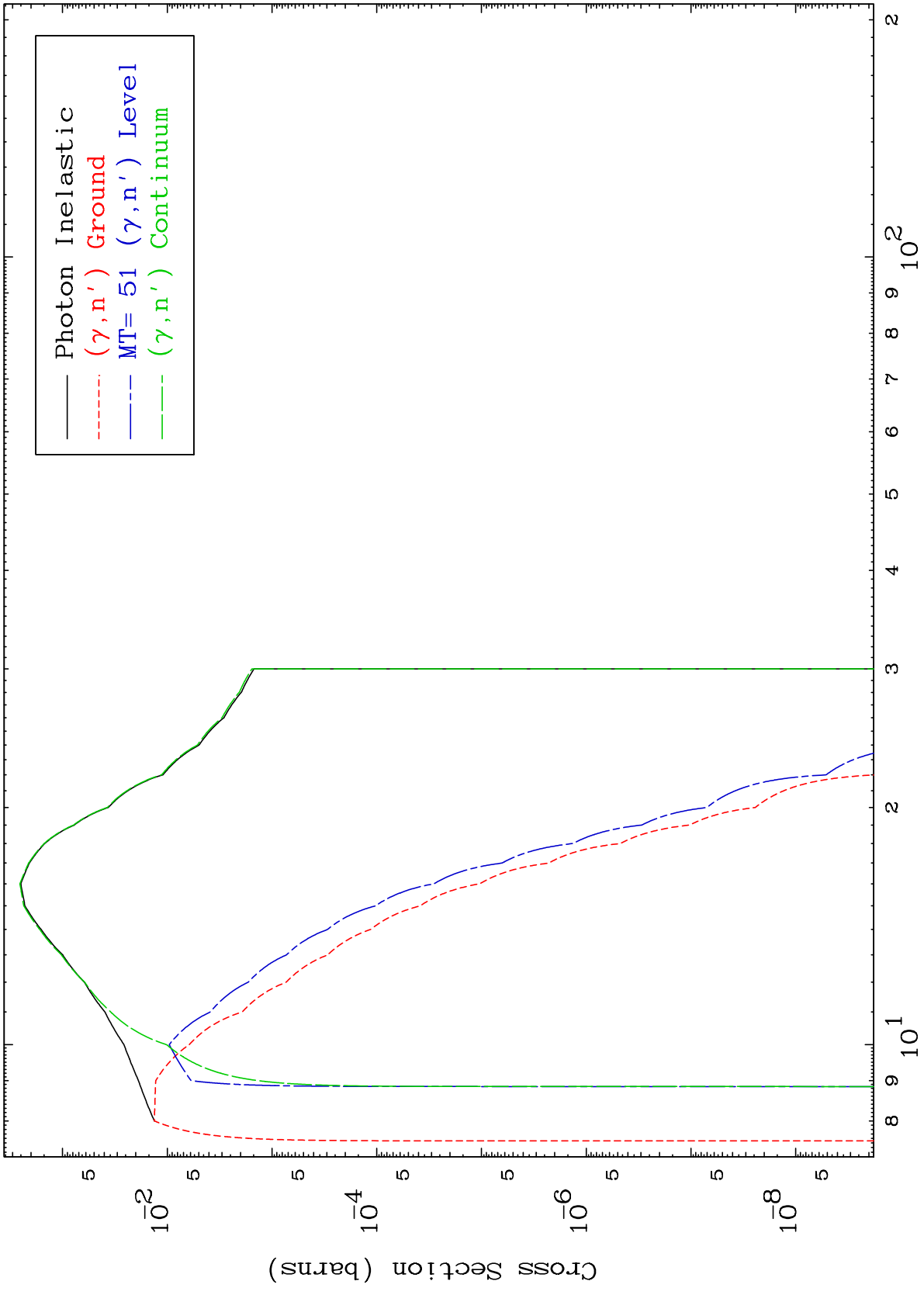
50-Sn-115

MAT 5034

$(\gamma, n')$  Level

50-Sn-115

0 Kelvin Cross Sections



5

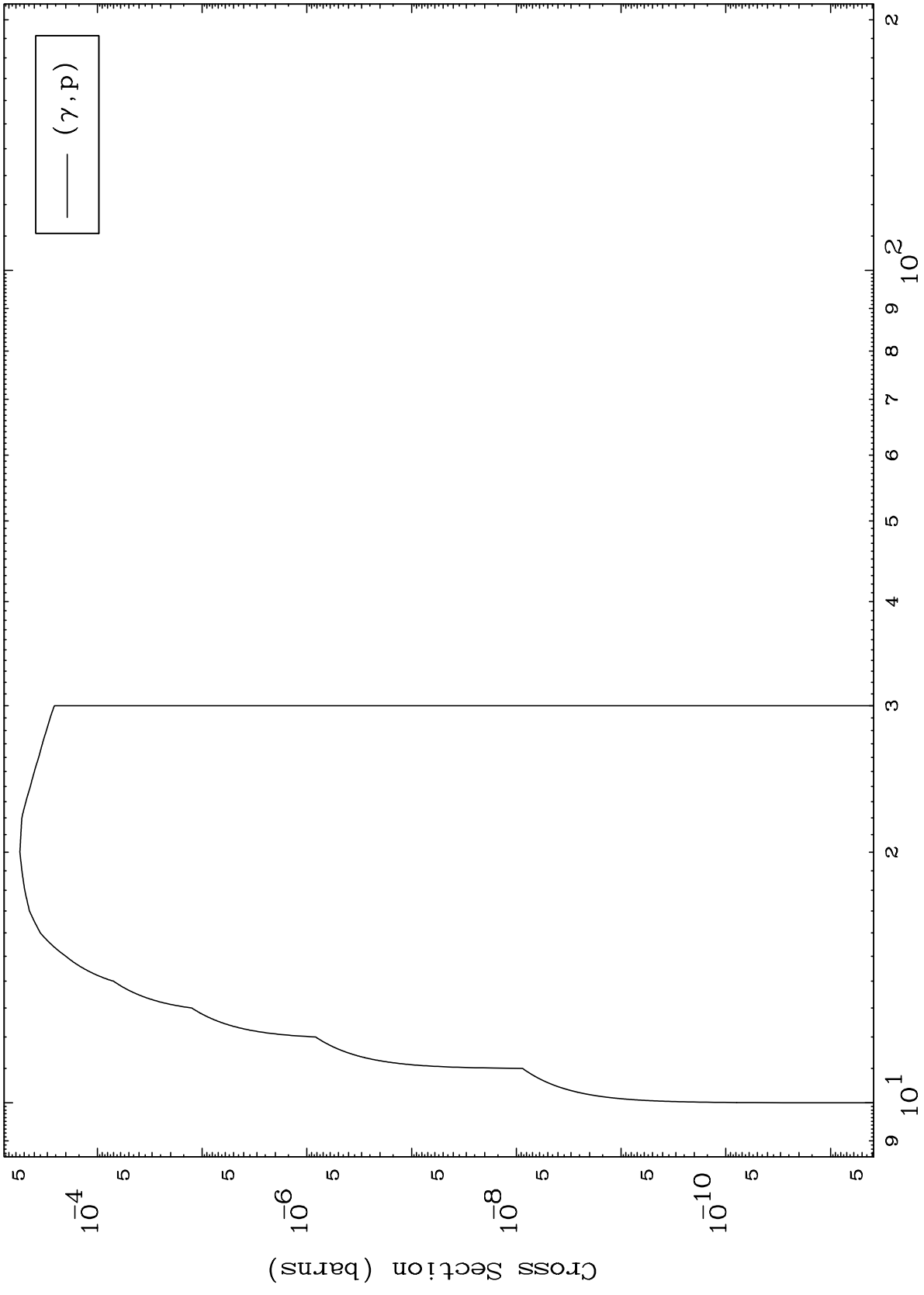
Incident Energy (MeV)

50-Sn-115

MAT 5034

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

50-Sn-115



6

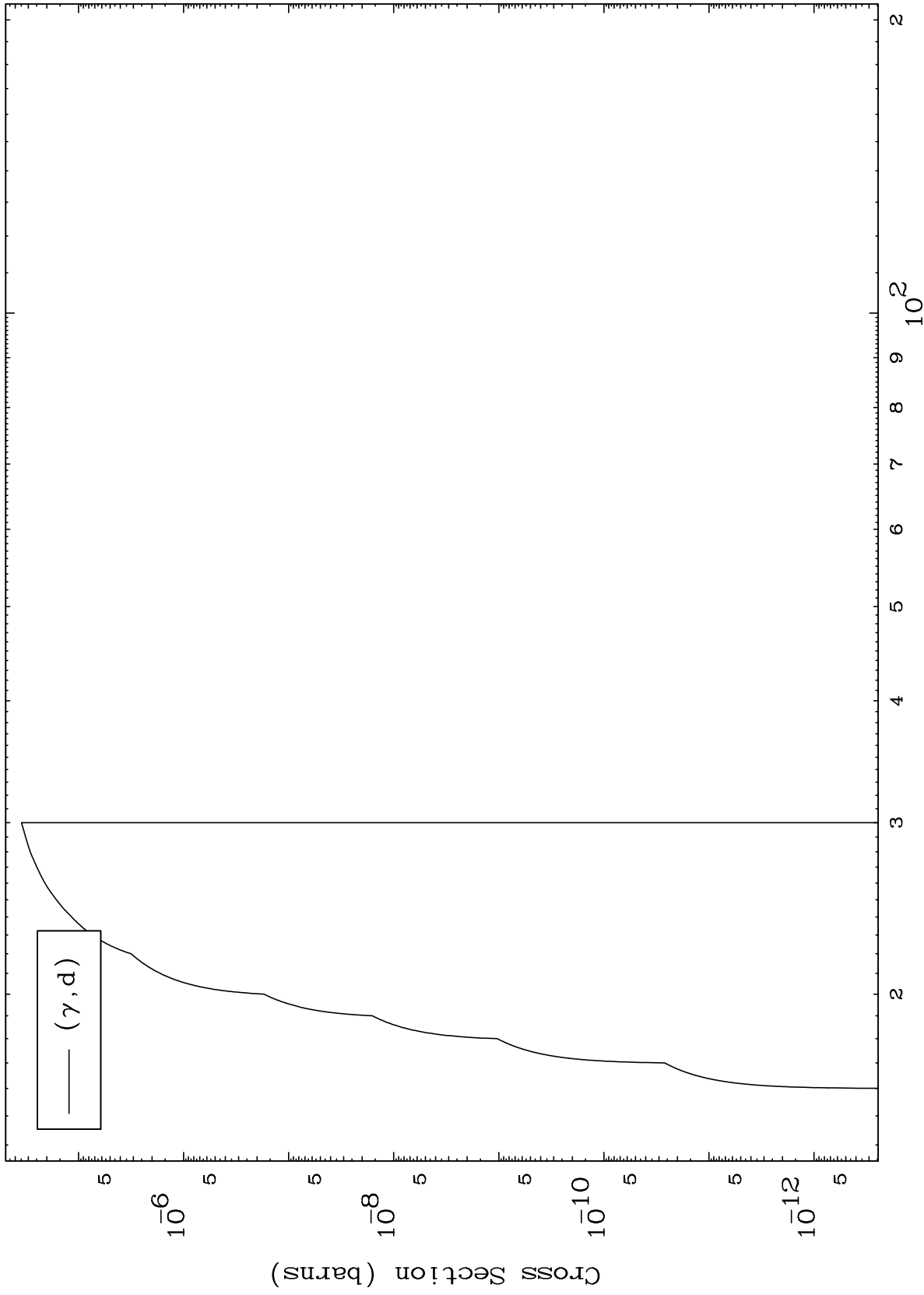
Incident Energy (MeV)

50-Sn-115

MAT 5034

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

50-Sn-115



7

Incident Energy (MeV)

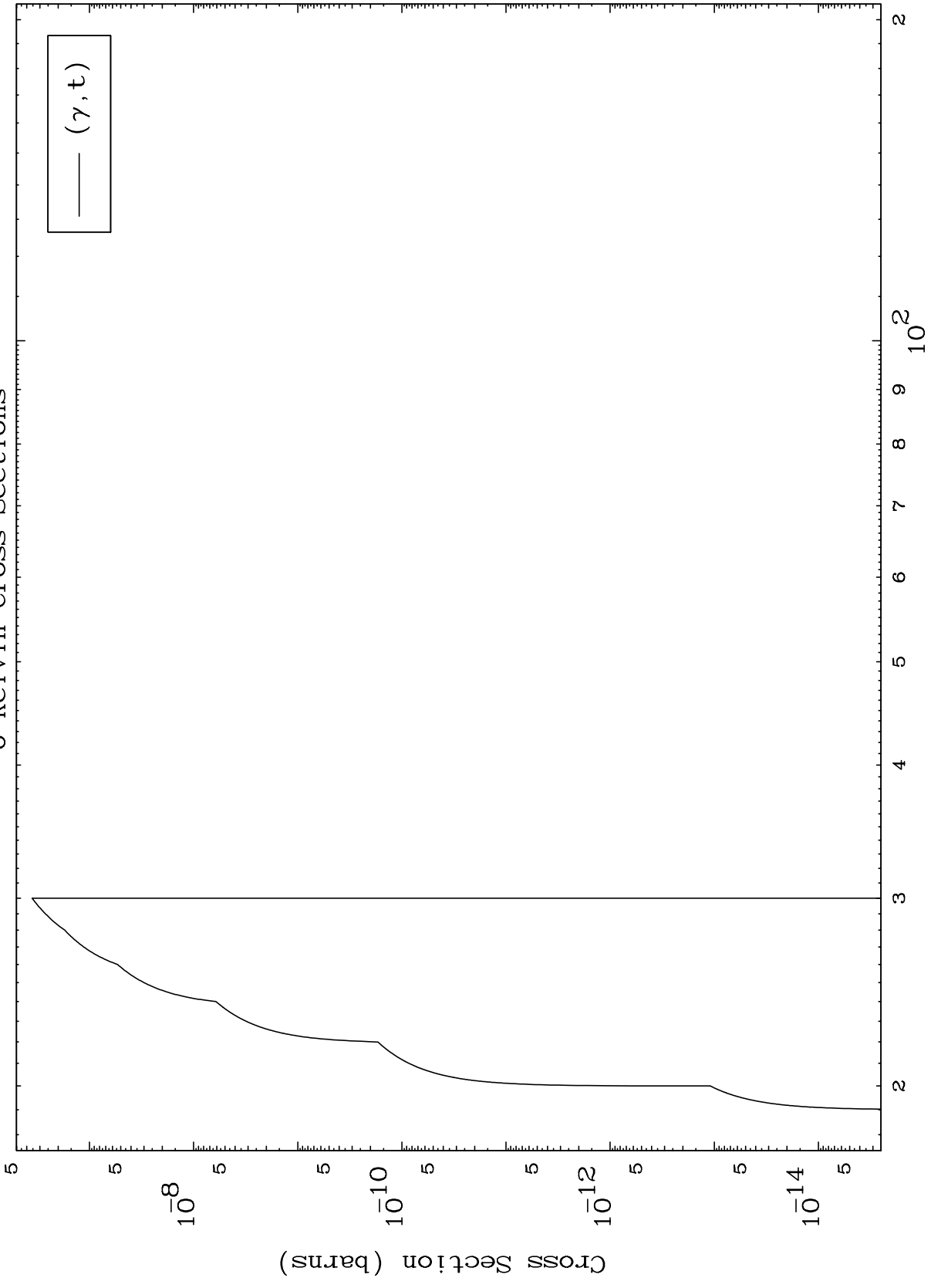
50-Sn-115



MAT 5034

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

50-Sn-115



8

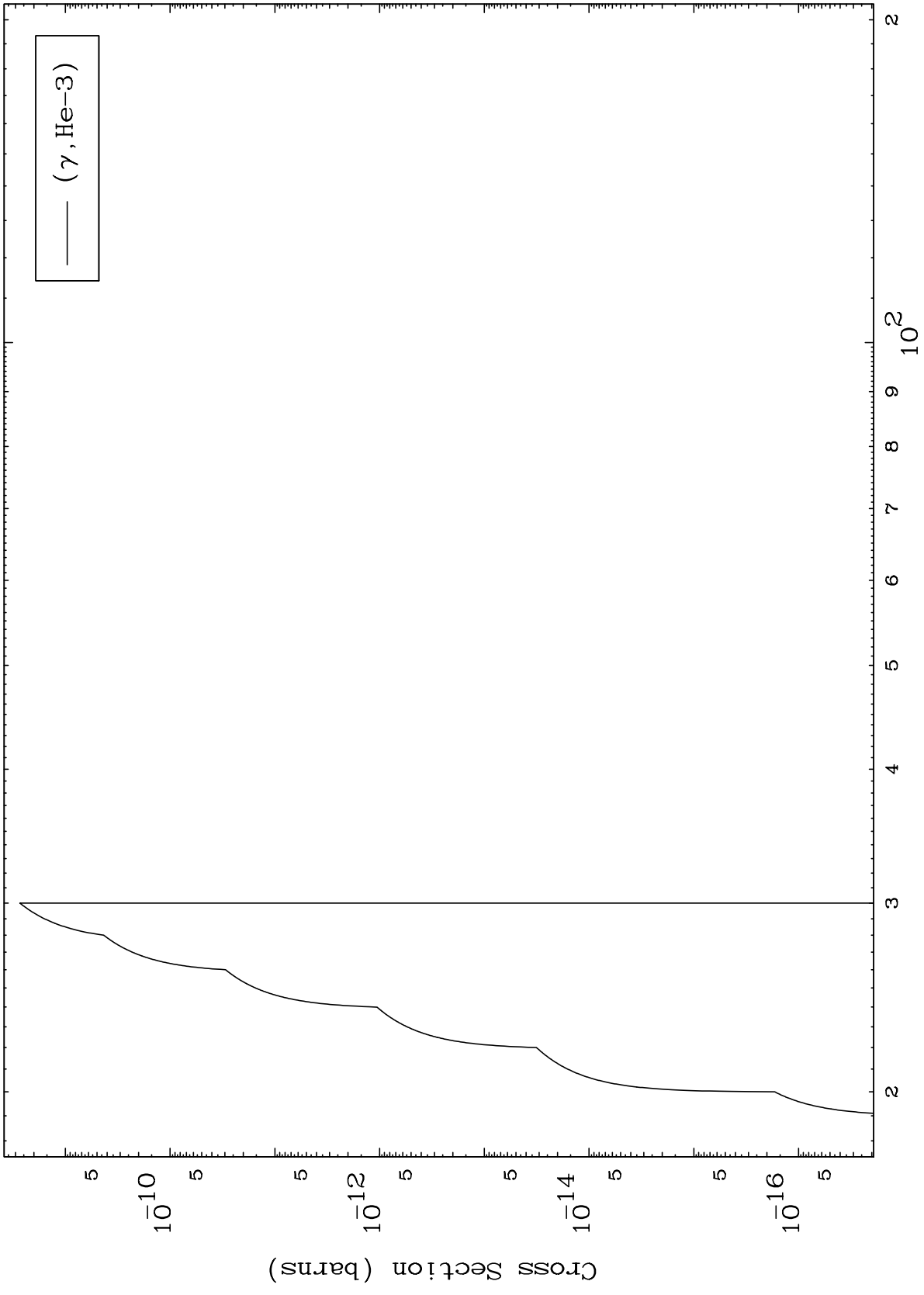
Incident Energy (MeV)

50-Sn-115

MAT 5034

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

50-Sn-115



( $\gamma, \text{He}3$ )

9

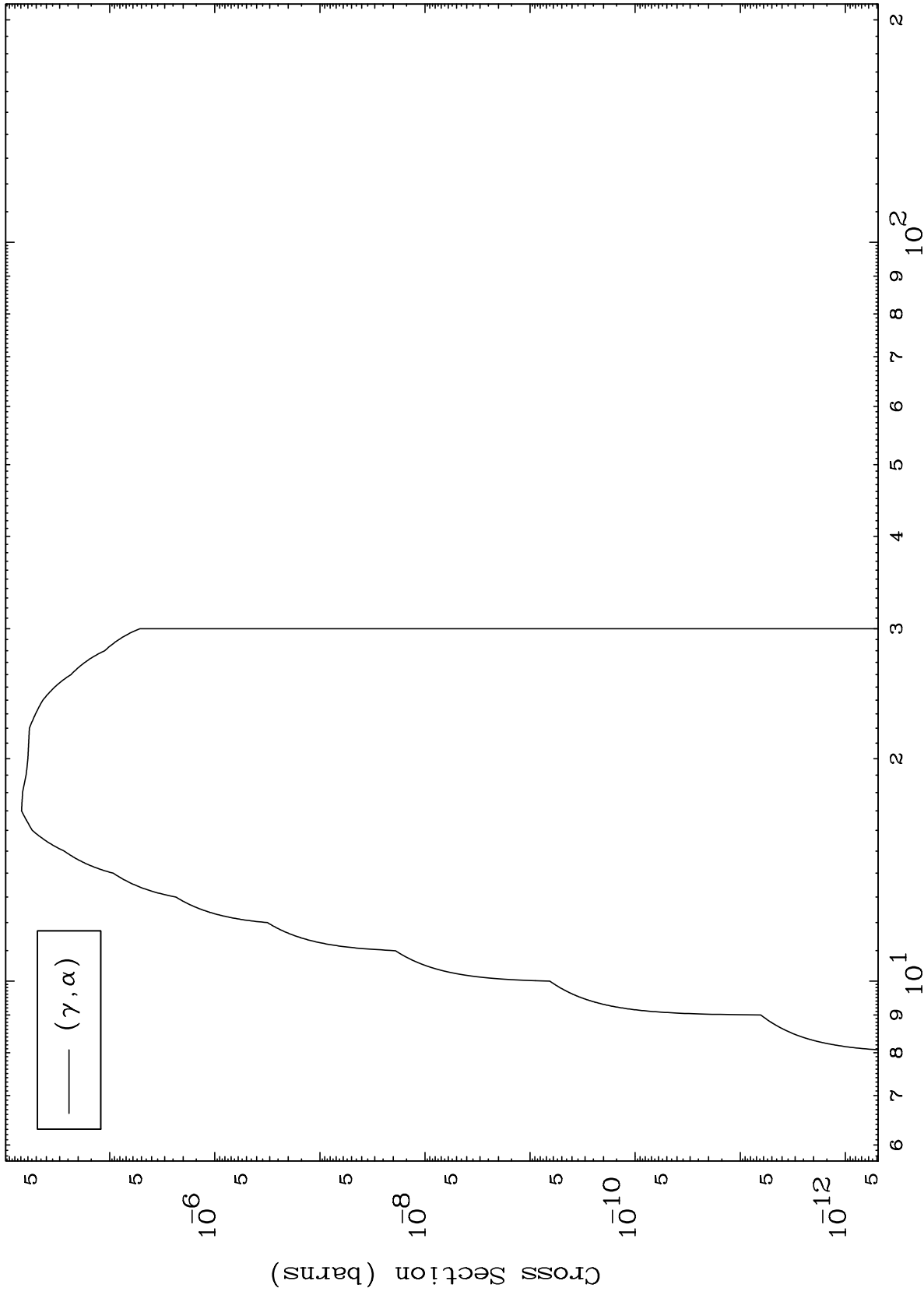
Incident Energy (MeV)

50-Sn-115

MAT 5034

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

50-Sn-115



10

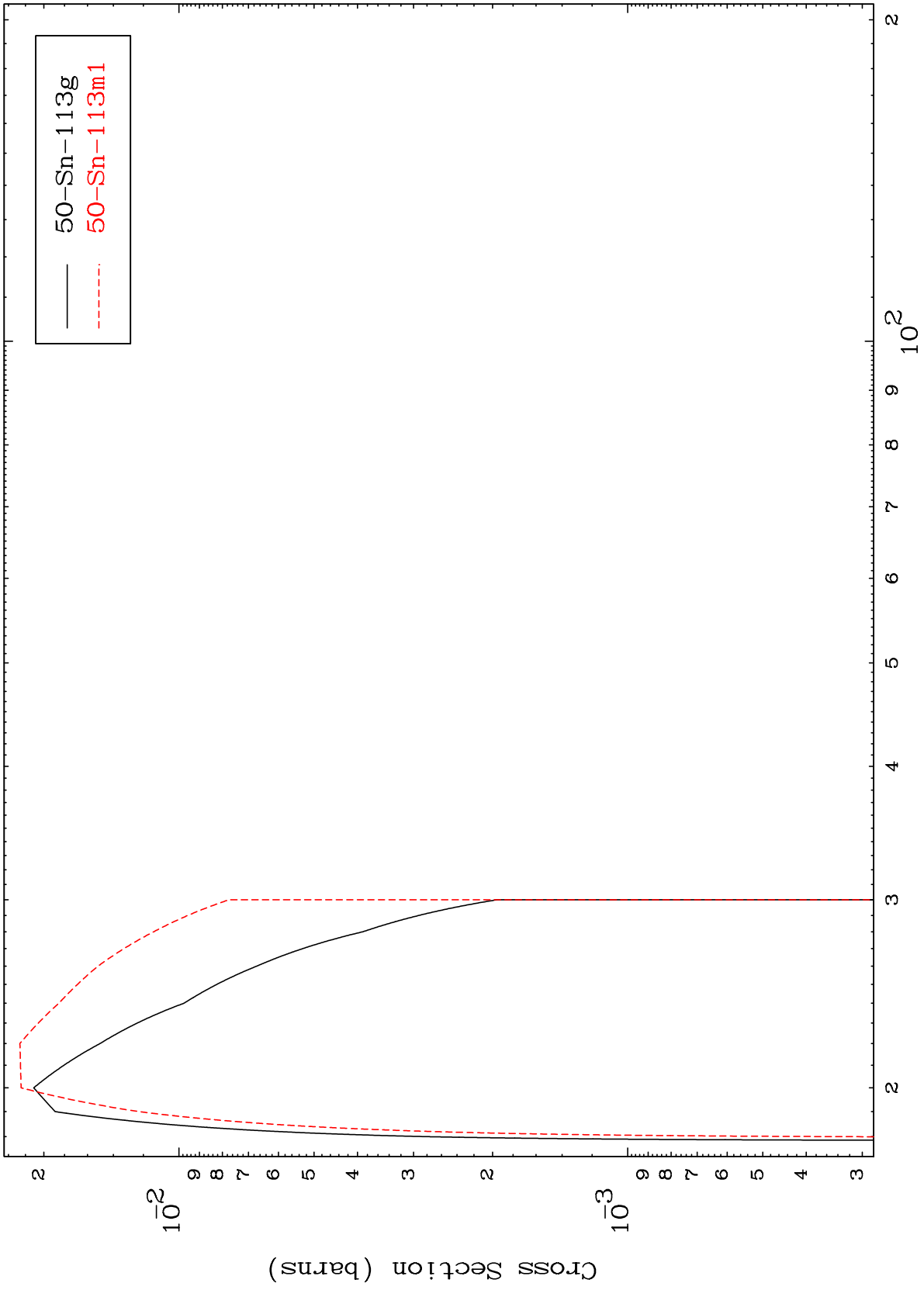
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

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



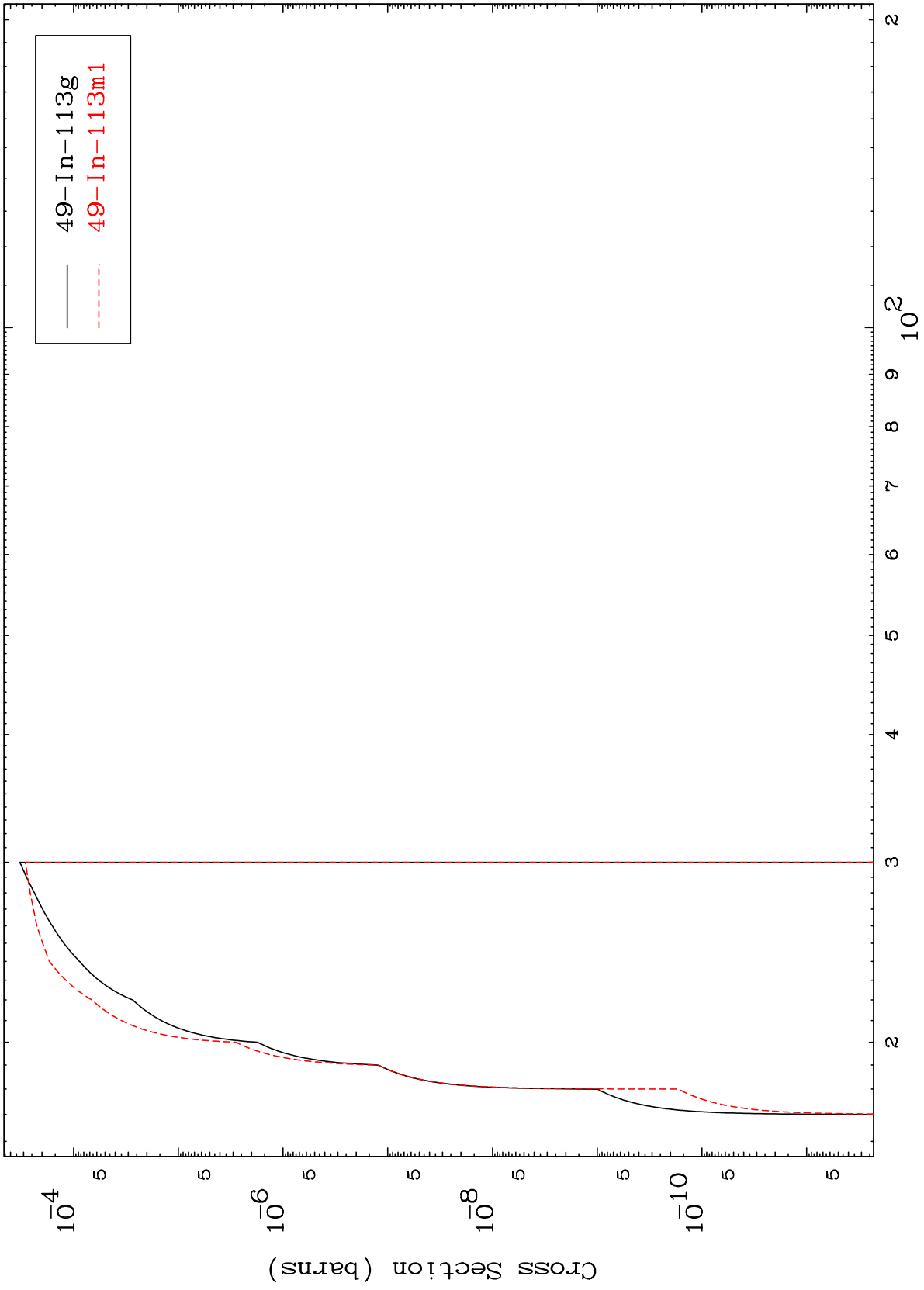
11

50-Sn-115

MAT 5034

50-Sn-115

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



12

Incident Energy (MeV)

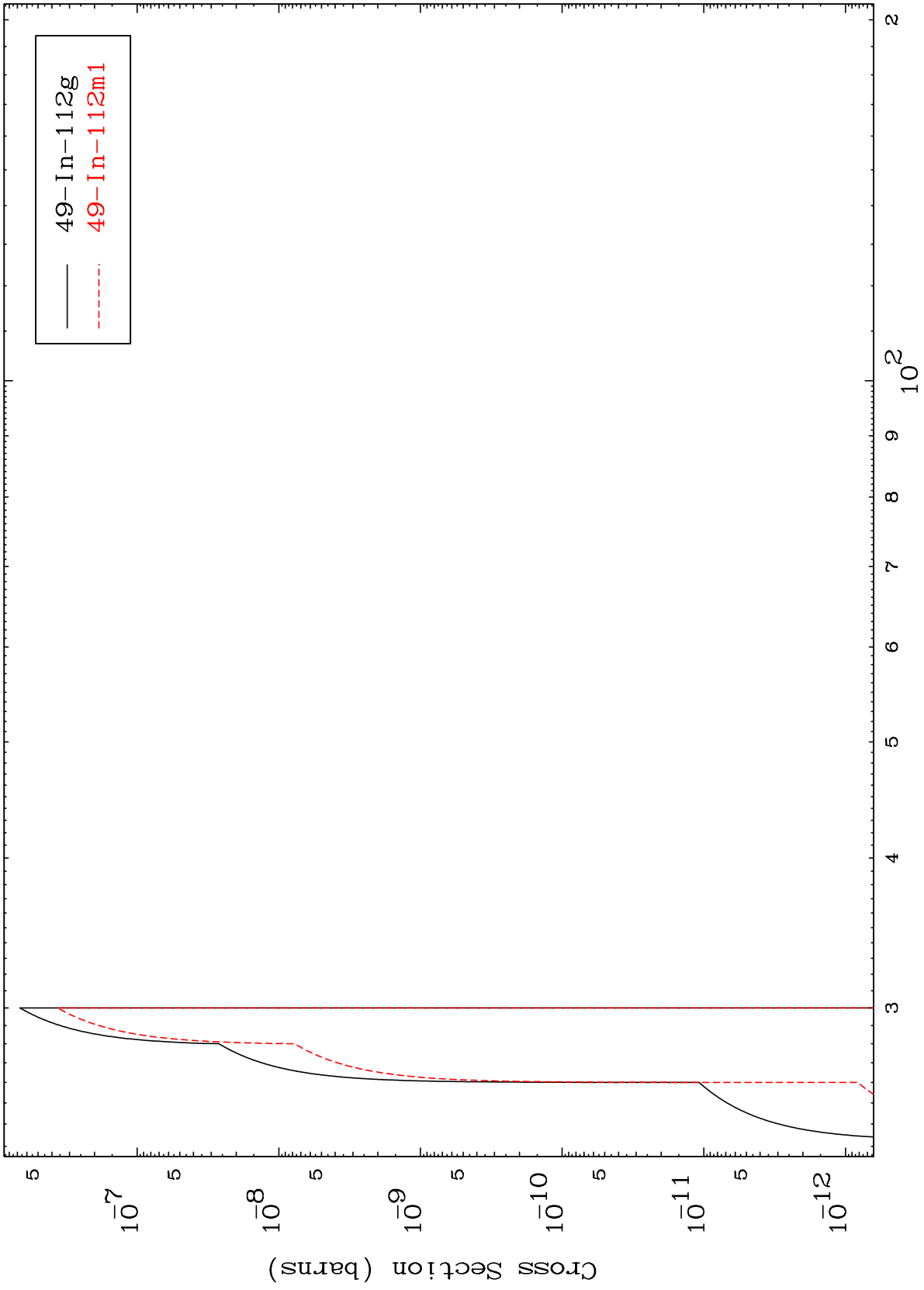
50-Sn-115

MAT 5034

( $\gamma, n'$ ) d

50-Sn-115

Radionuclide Production Cross Section



13

Incident Energy (MeV)

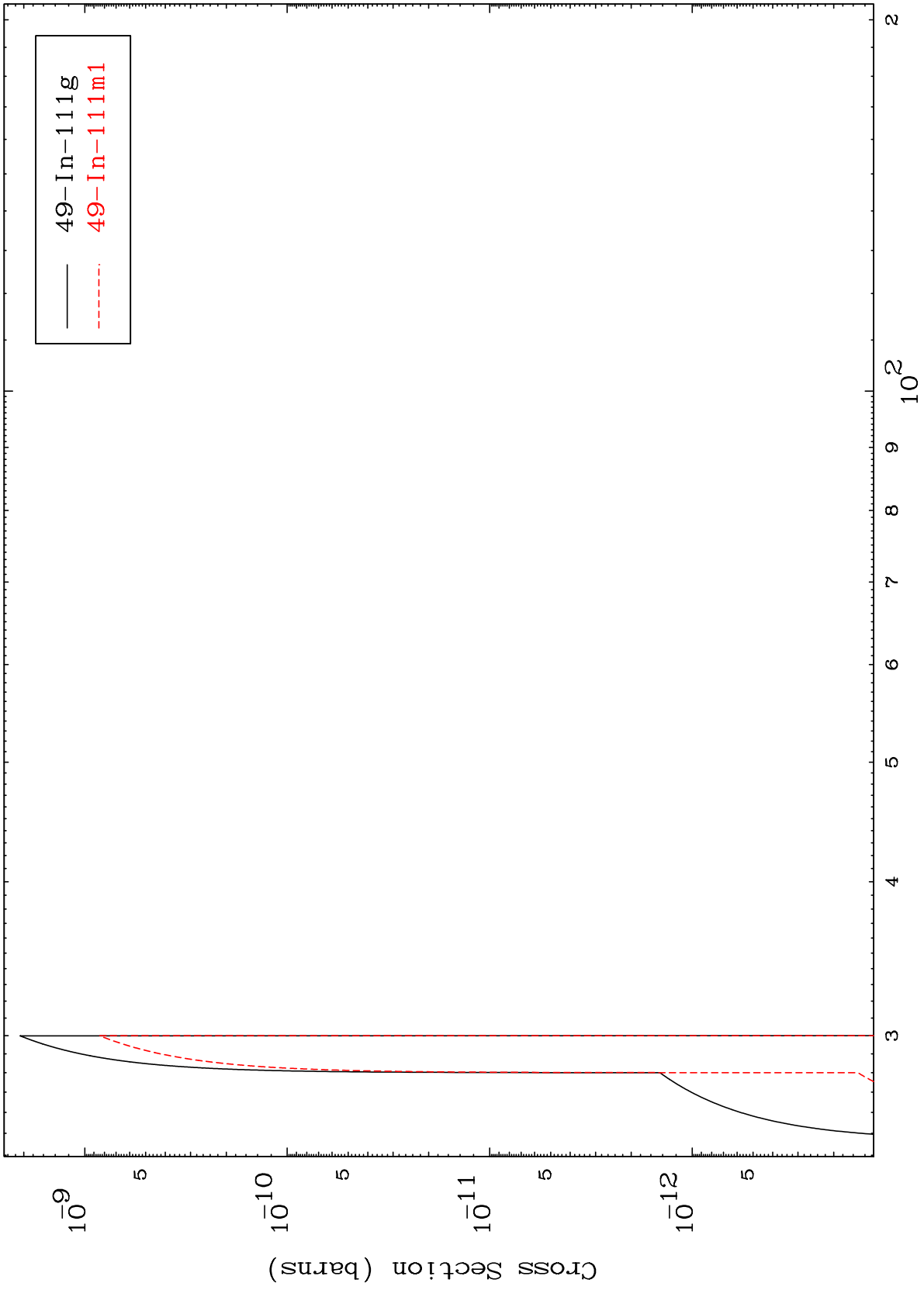
50-Sn-115

MAT 5034

( $\gamma, n'$ ) t

50-Sn-115

Radionuclide Production Cross Section



14

Incident Energy (MeV)

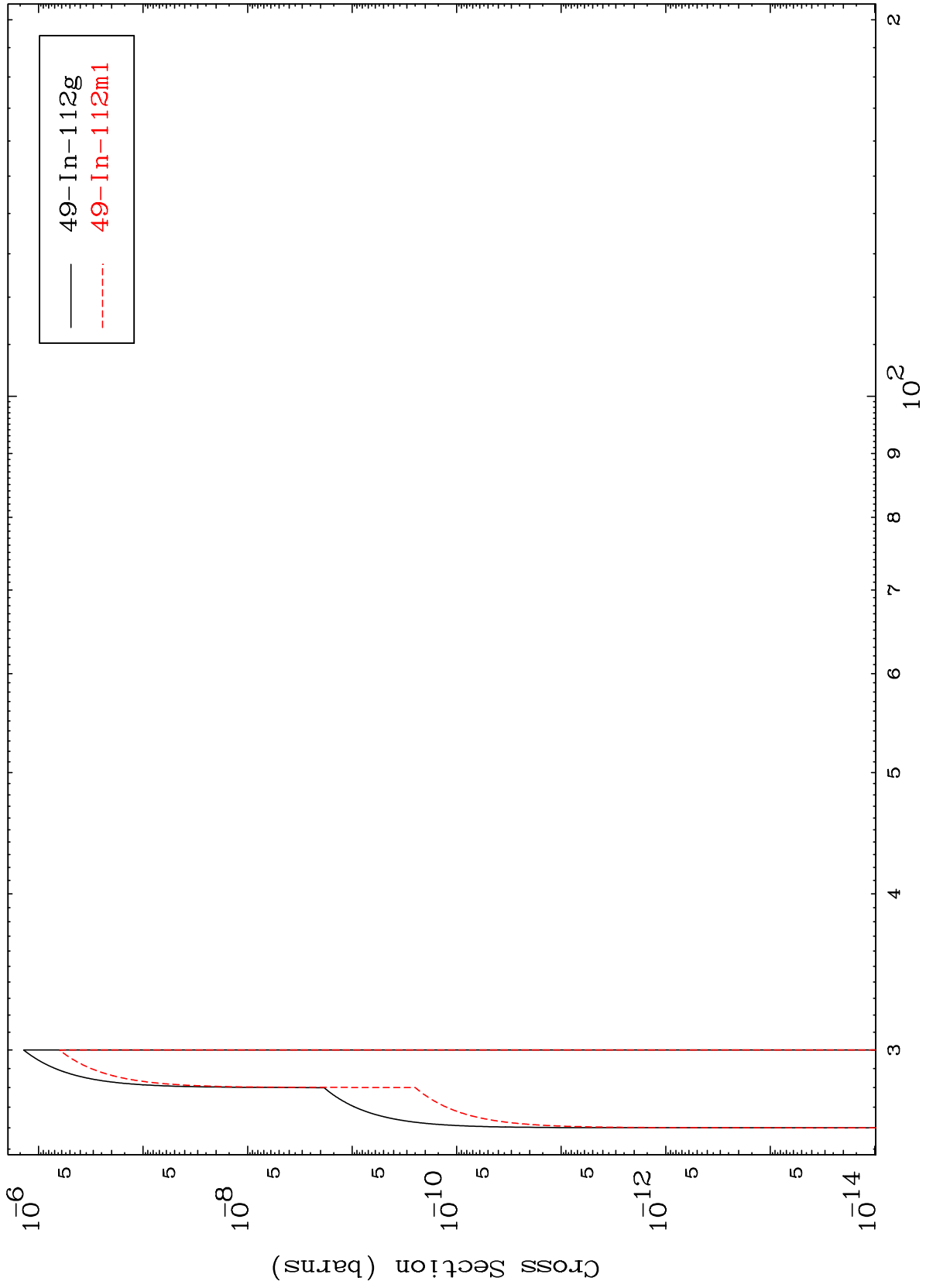
50-Sn-115

MAT 5034

( $\gamma, 2n$ ) p

50-Sn-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

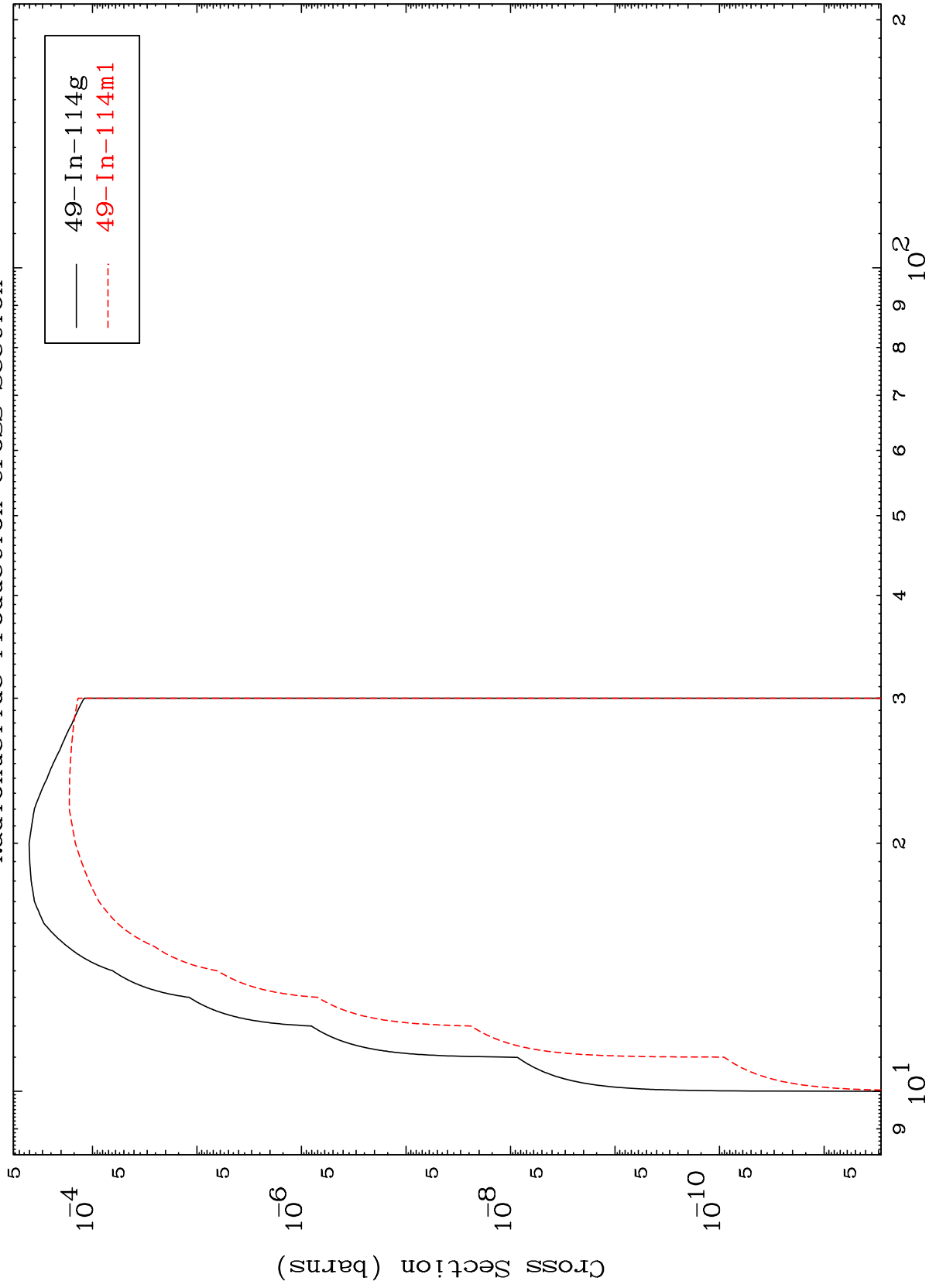
50-Sn-115



MAT 5034

50-Sn-115

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



16

Incident Energy (MeV)

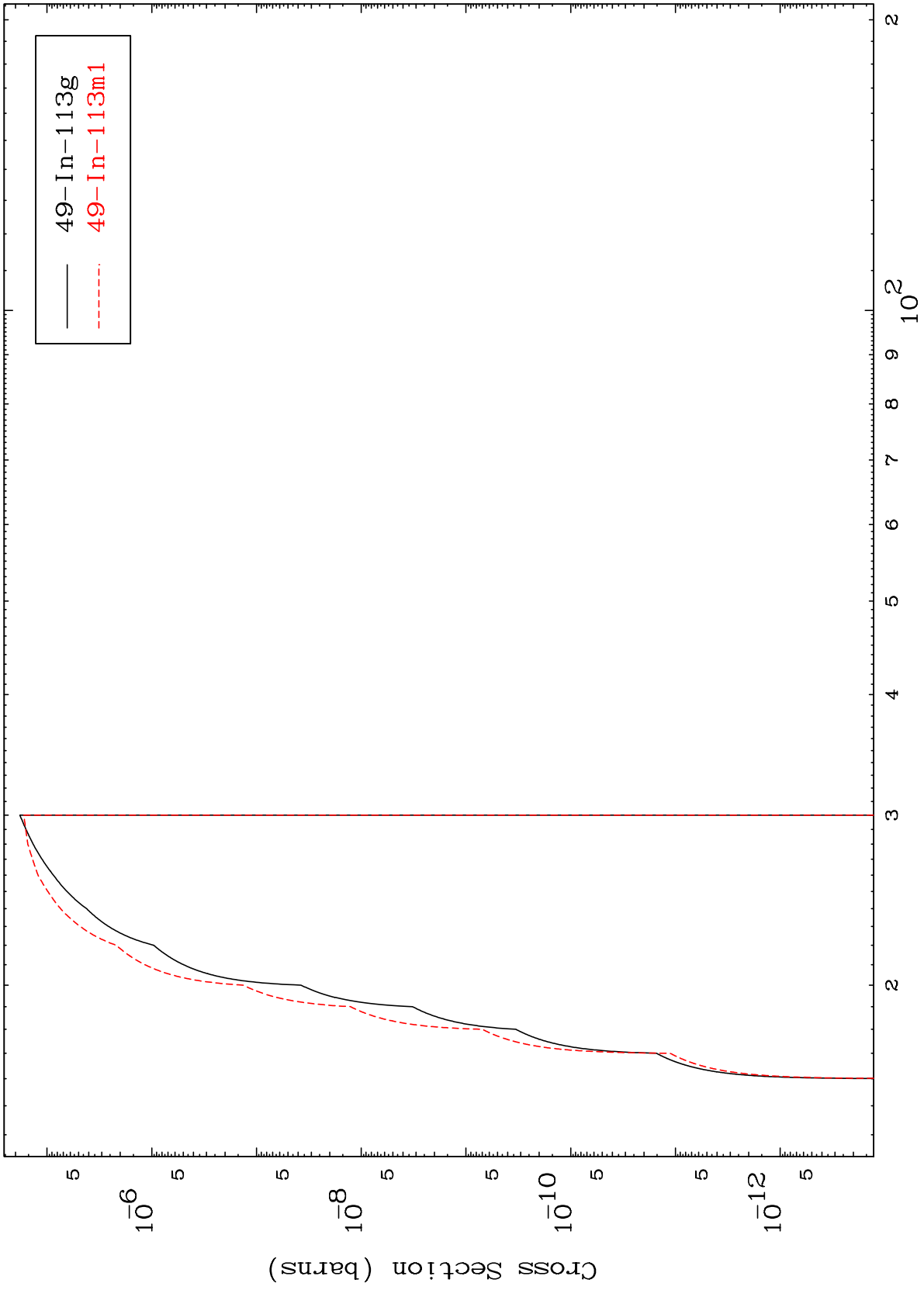
50-Sn-115

MAT 5034

( $\gamma, d$ )

50-Sn-115

Radionuclide Production Cross Section



17

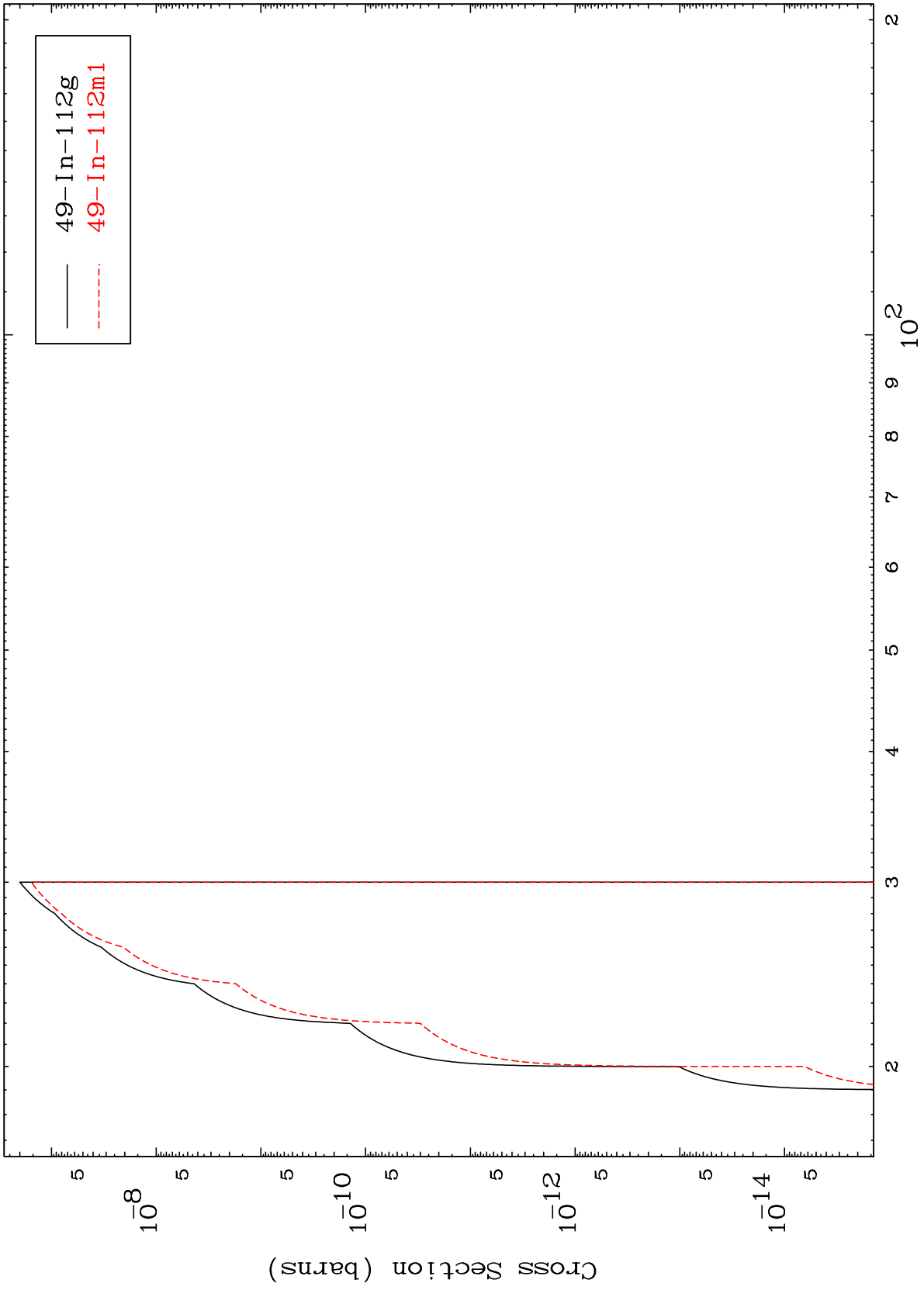
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

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



18

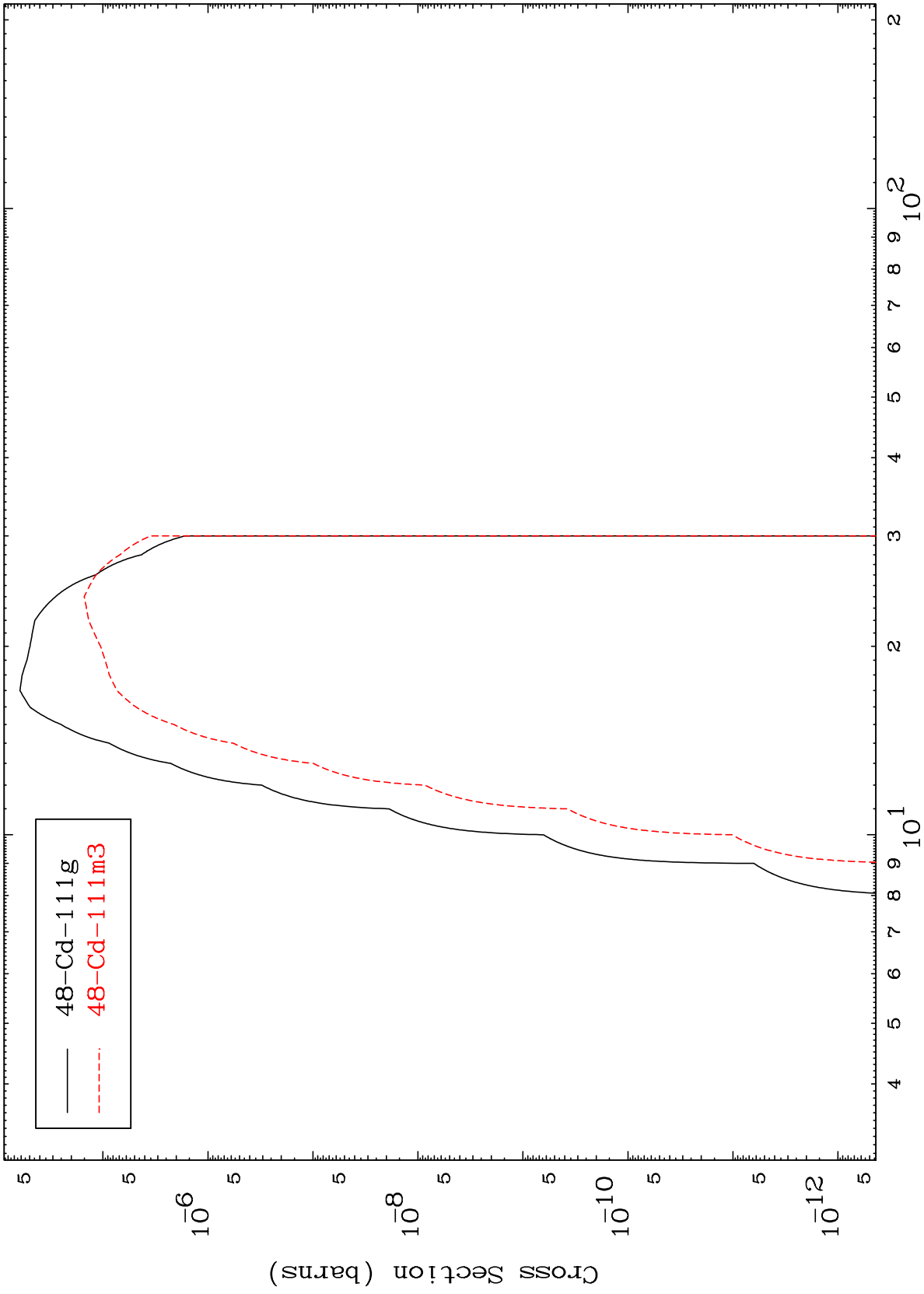
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

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



19

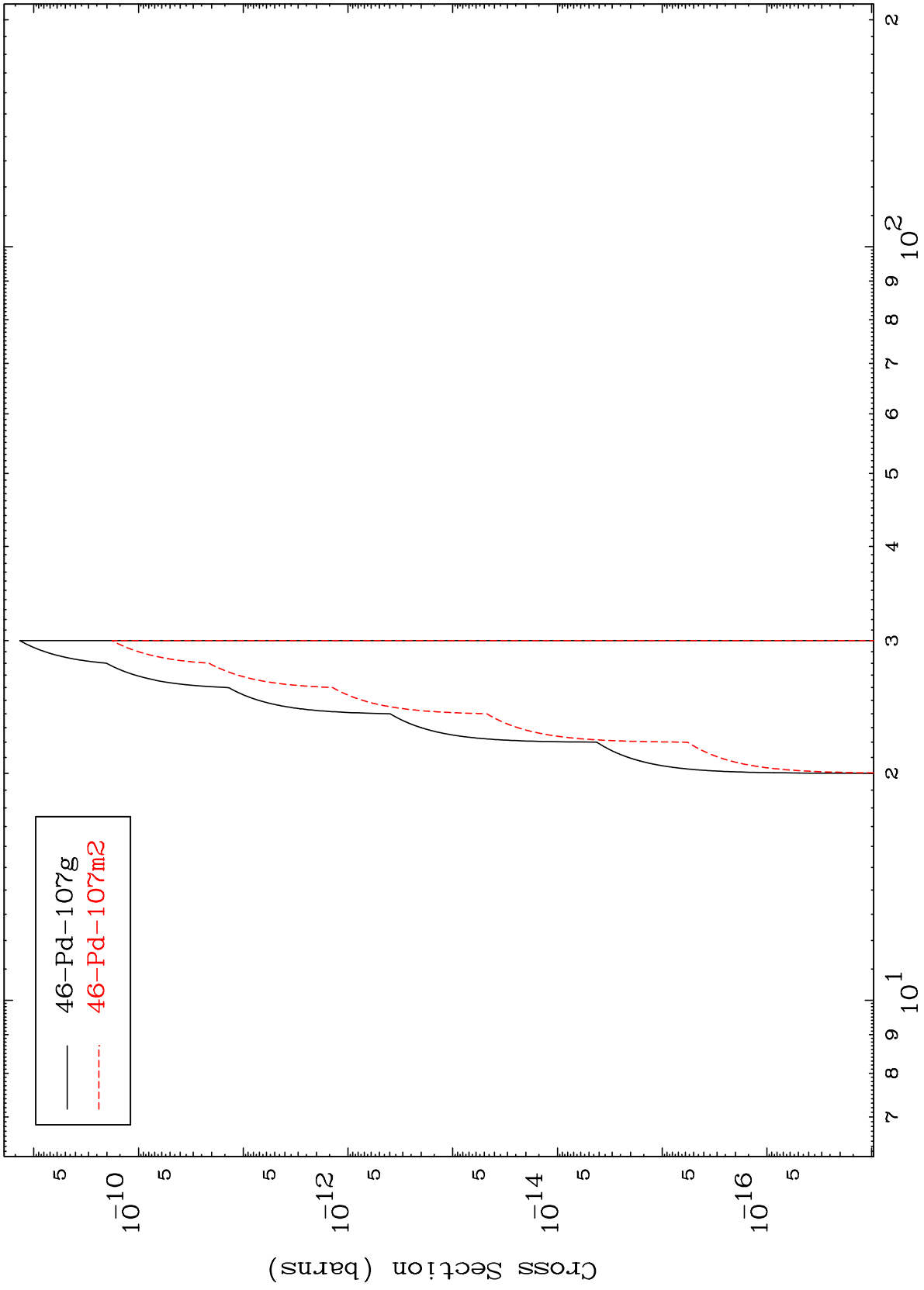
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

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



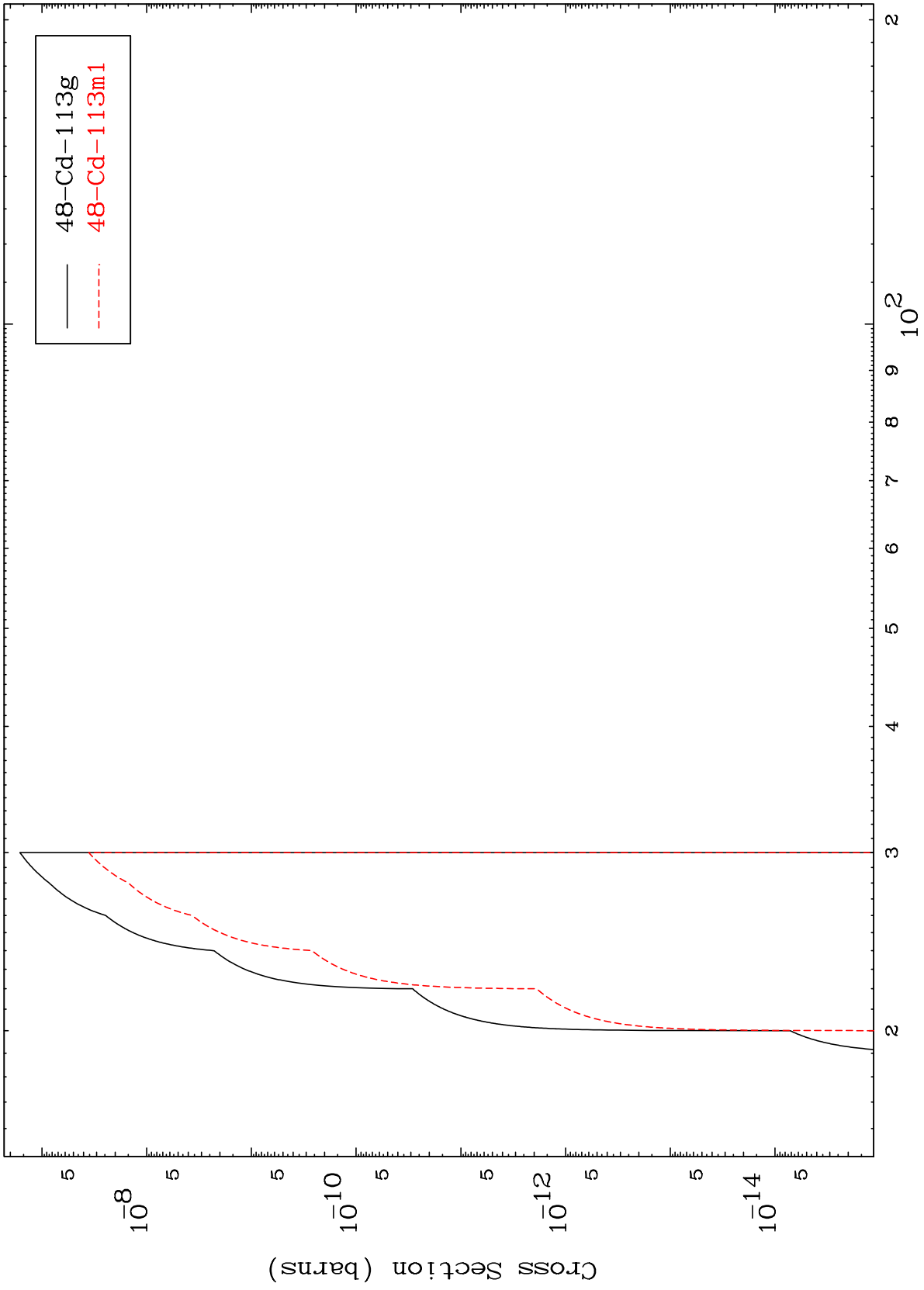
20

50-Sn-115

MAT 5034

50-Sn-115

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



21

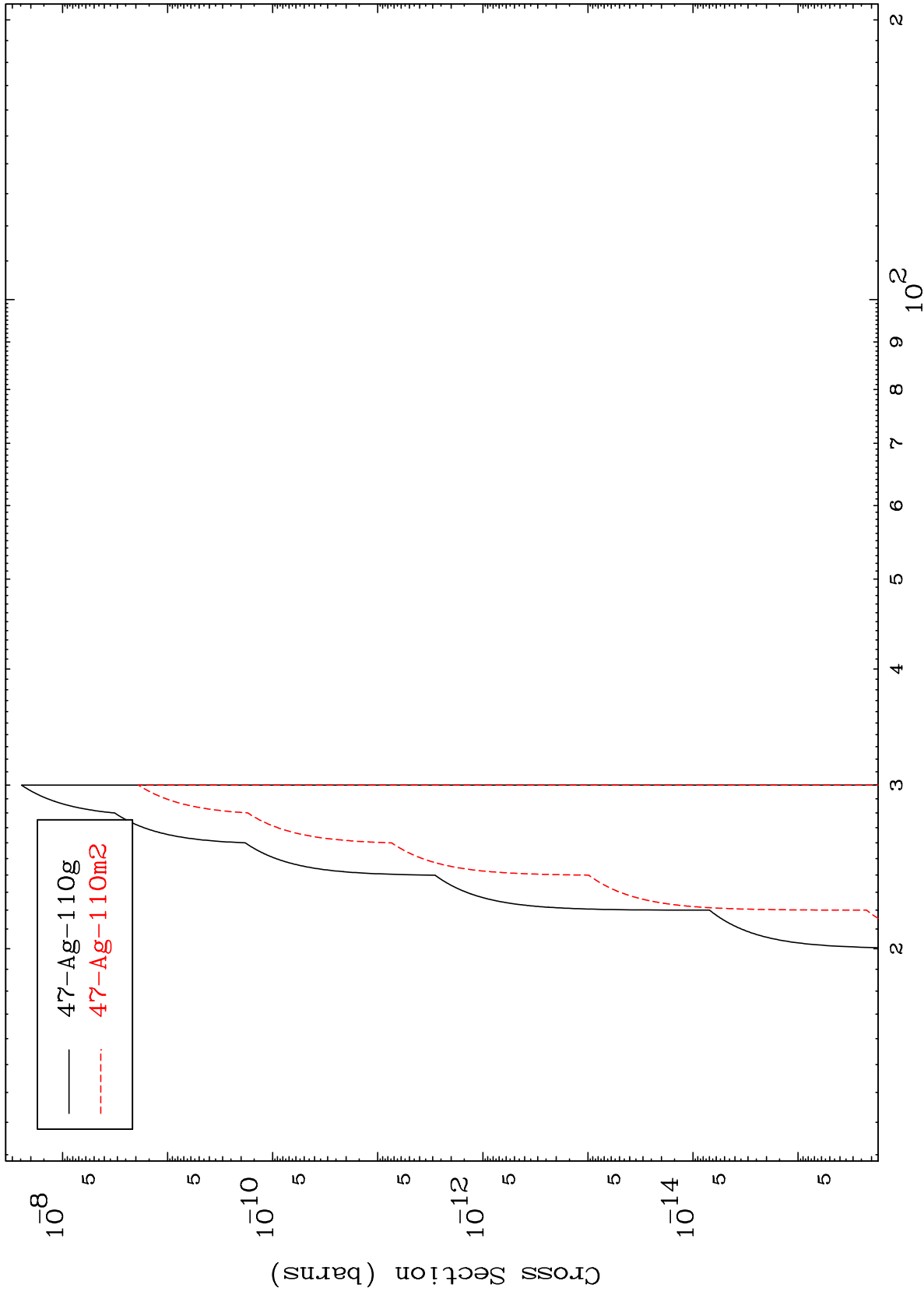
50-Sn-115

MAT 5034

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

50-Sn-115

Radionuclide Production Cross Section



22

Incident Energy (MeV)

50-Sn-115