

Program EVALPLOT  
(Version 2018-1)

by

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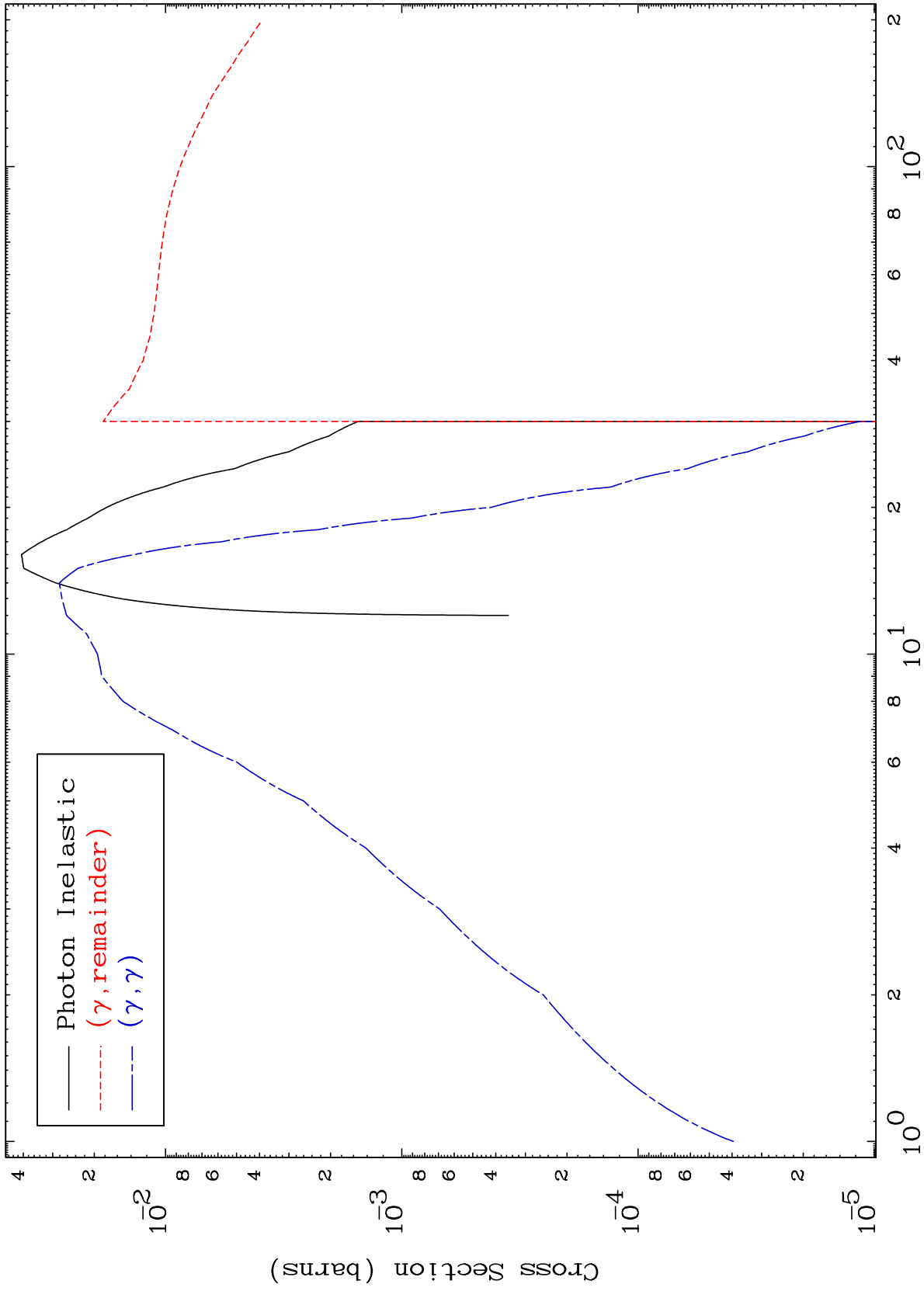
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5601

Photon Major  
0 Kelvin Cross Sections

56-Ba-122



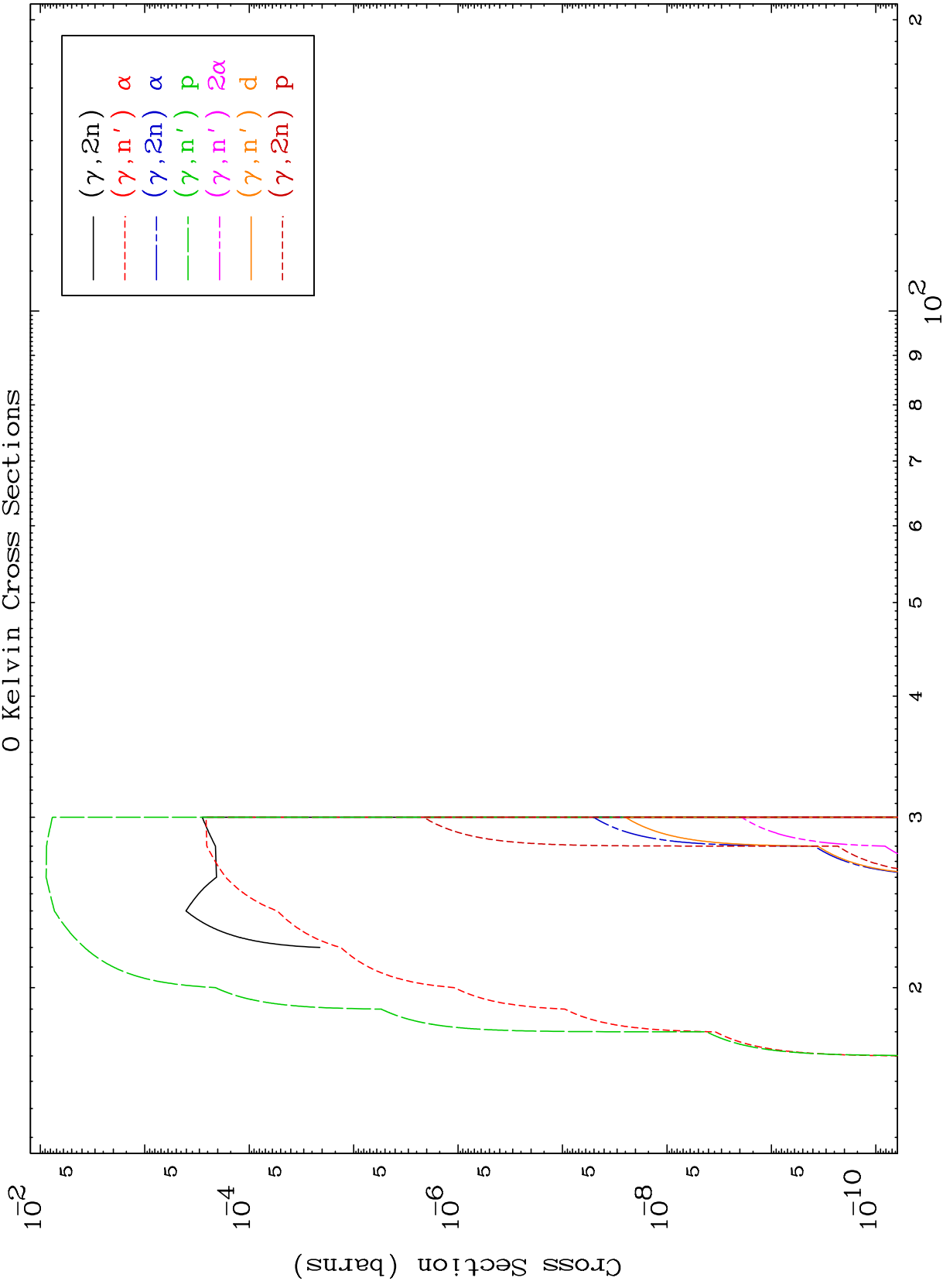
Incident Energy (MeV)

56-Ba-122

MAT 5601

Photon Neutron Production  
0 Kelvin Cross Sections

56-Ba-122



2

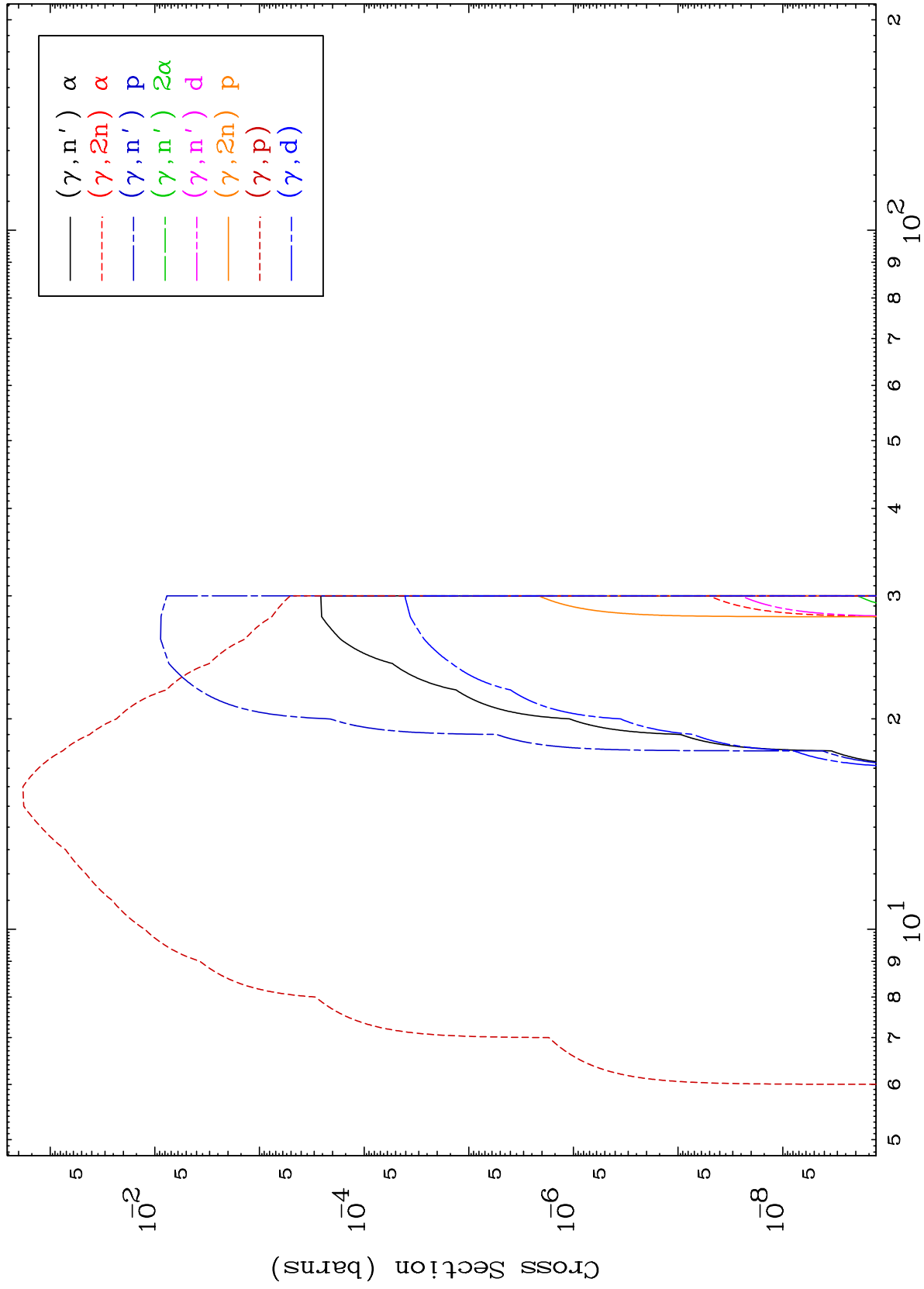
Incident Energy (MeV)

56-Ba-122

MAT 5601

Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-122



3

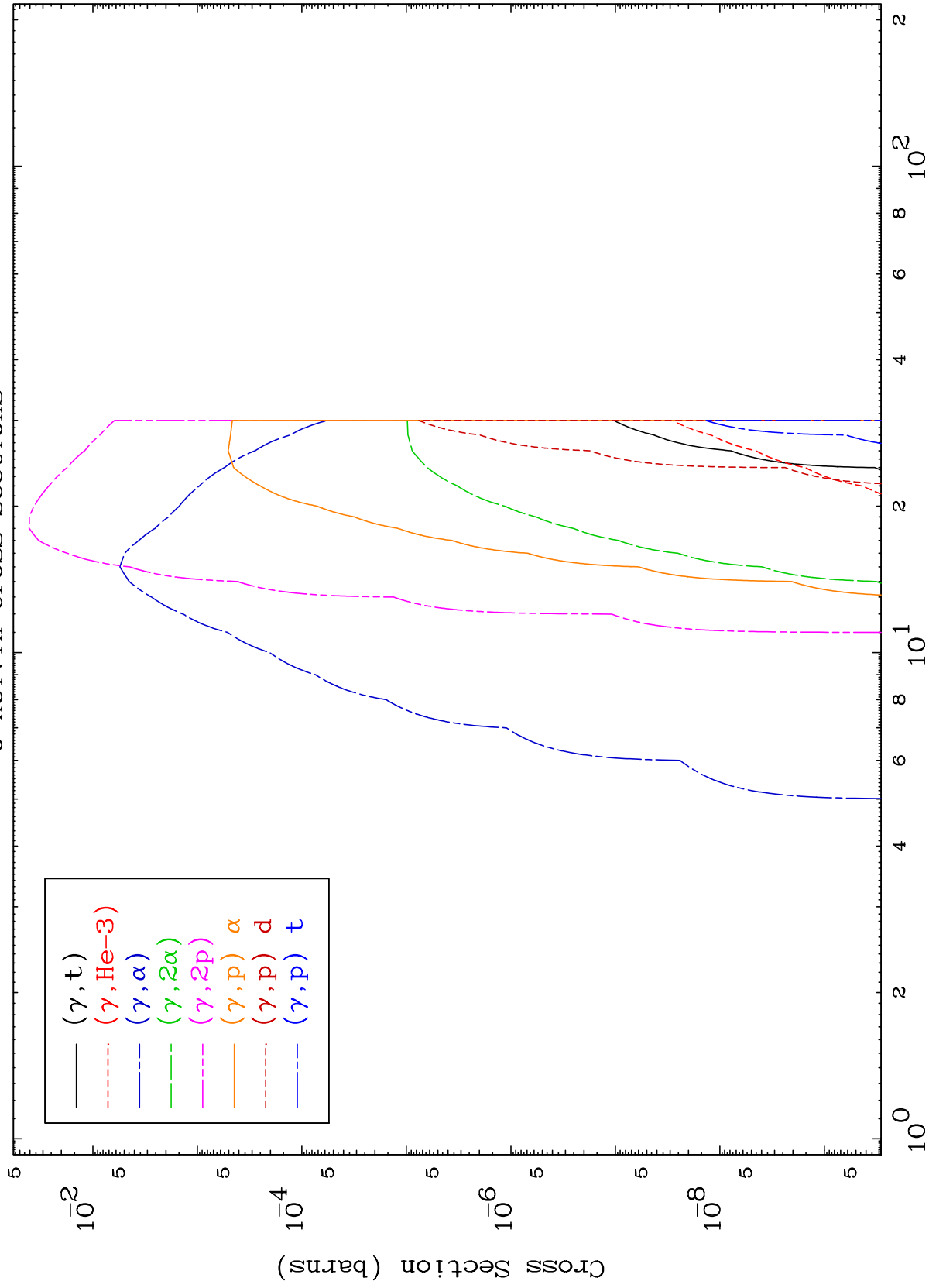
Incident Energy (MeV)

56-Ba-122

MAT 5601

Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-122



56-Ba-122

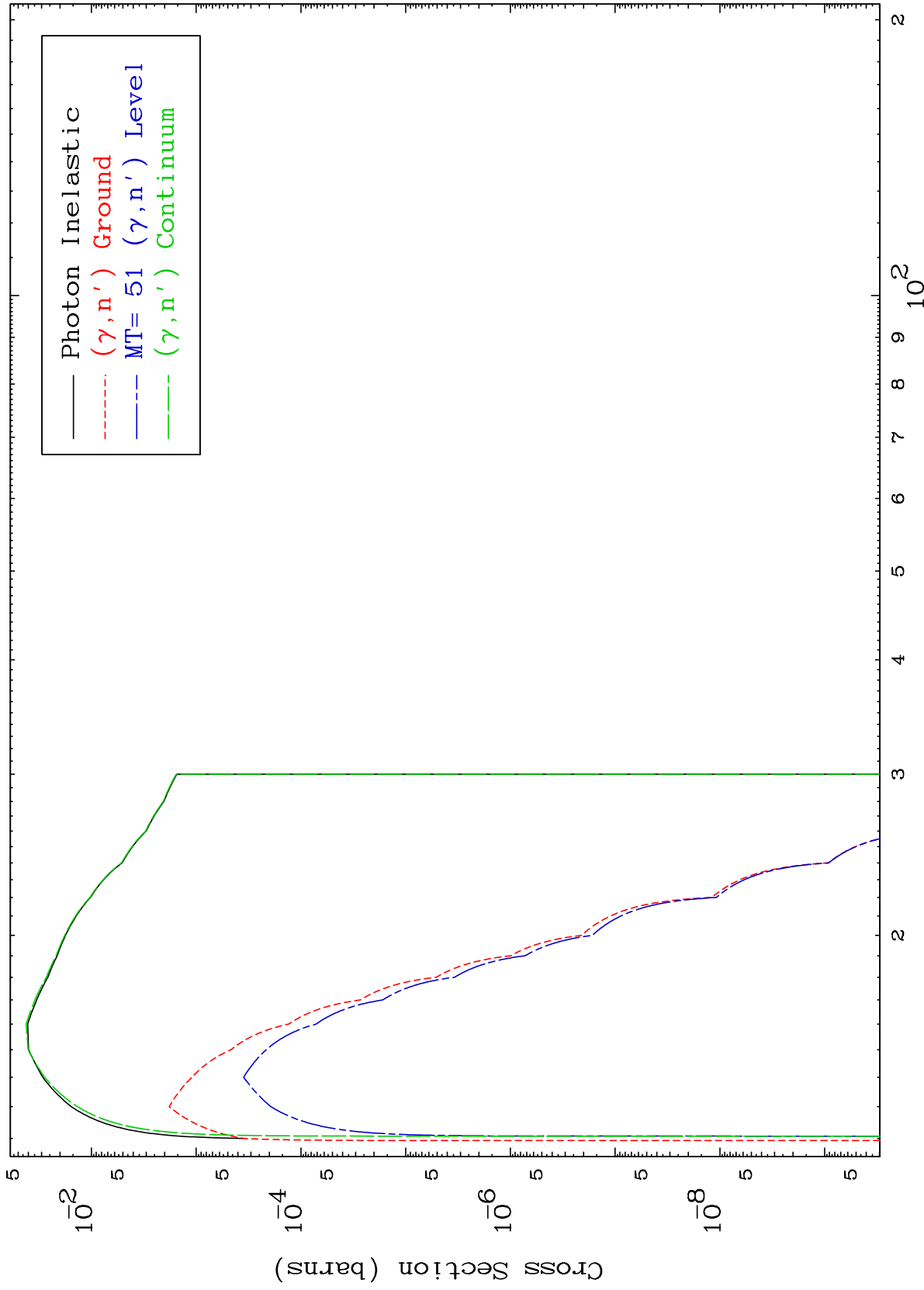
Incident Energy (MeV)

4

MAT 5601

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

56-Ba-122



5

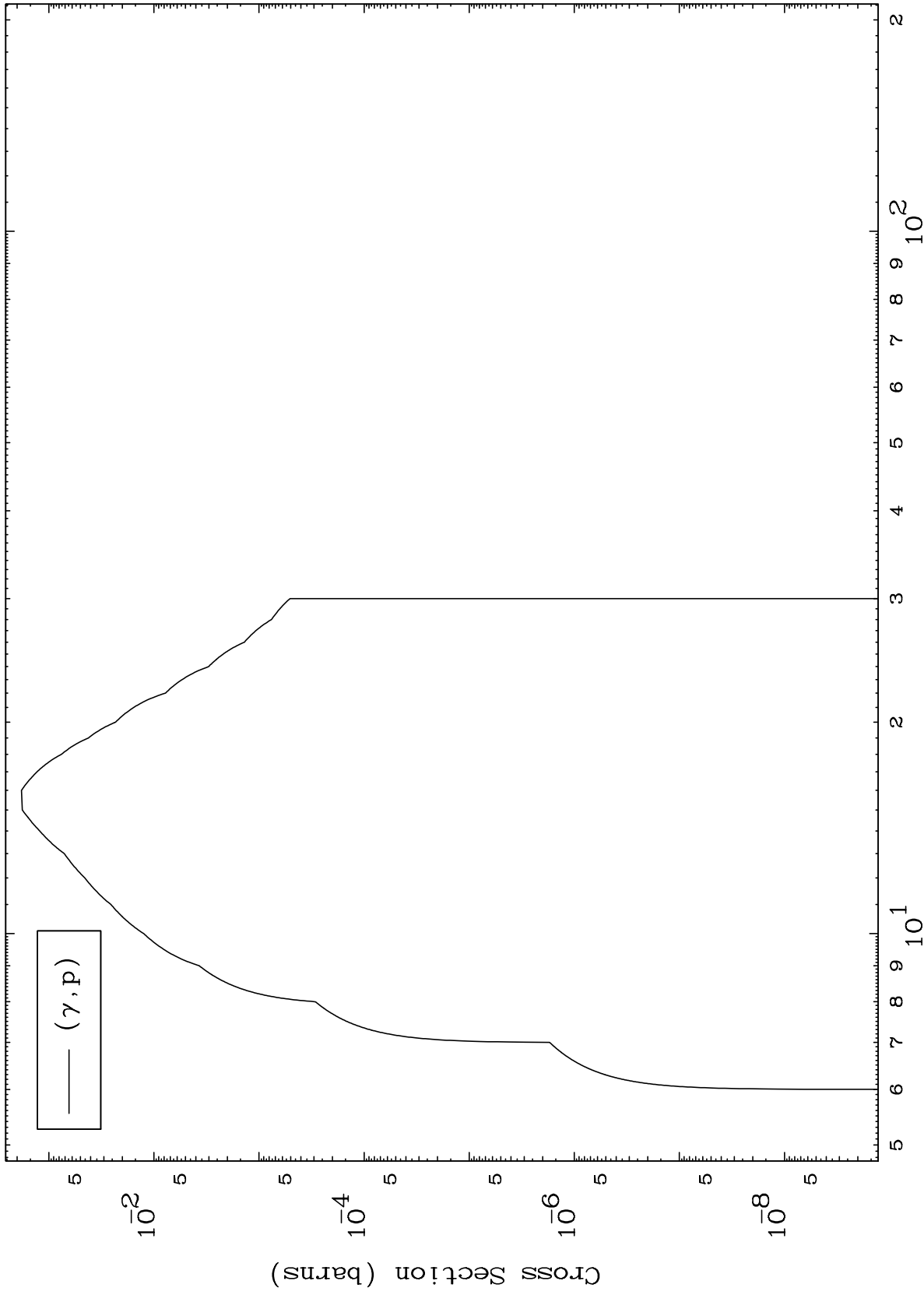
Incident Energy (MeV)

56-Ba-122

MAT 5601

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

56-Ba-122



6

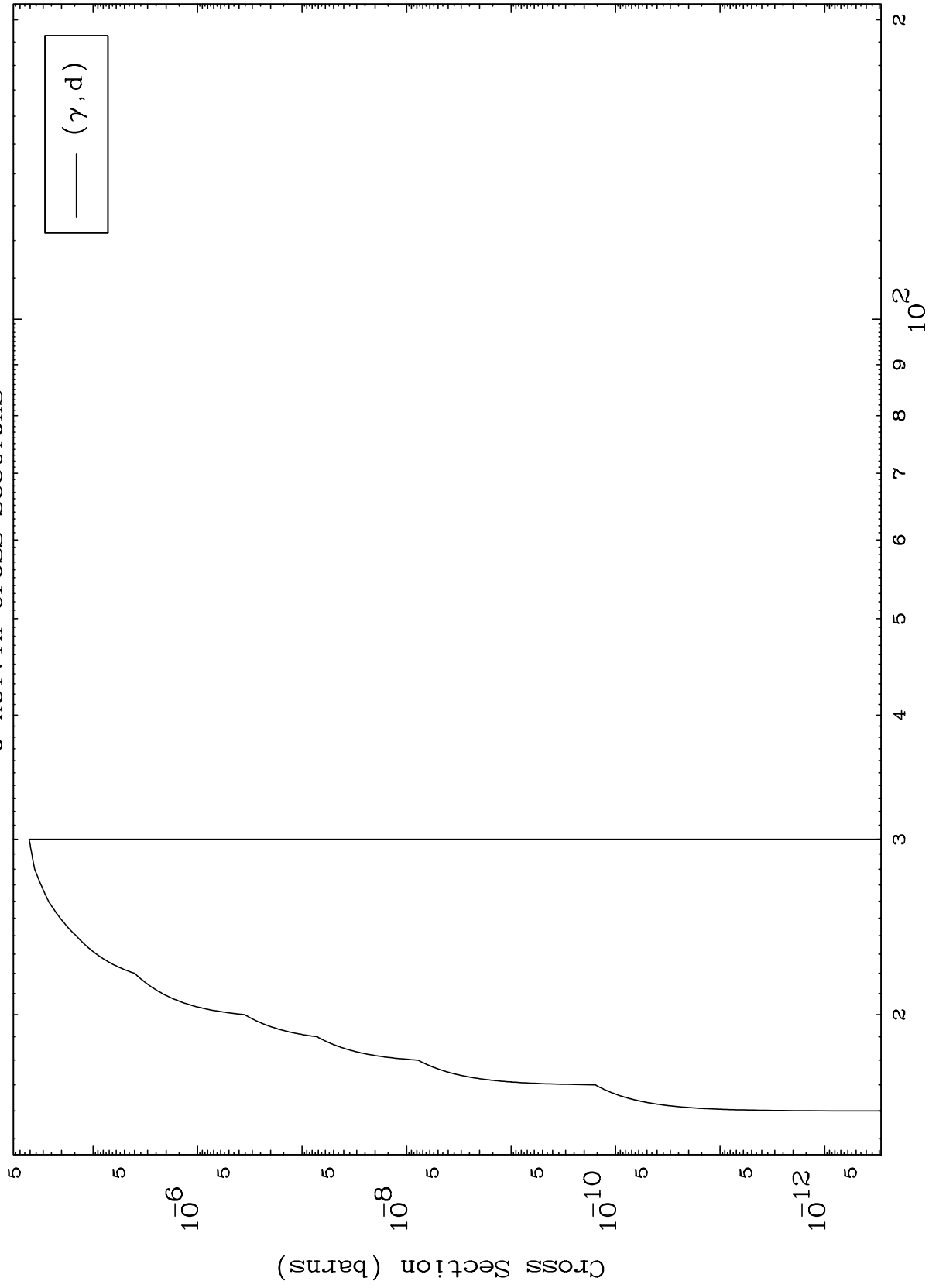
Incident Energy (MeV)

56-Ba-122

MAT 5601

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

56-Ba-122



7

Incident Energy (MeV)

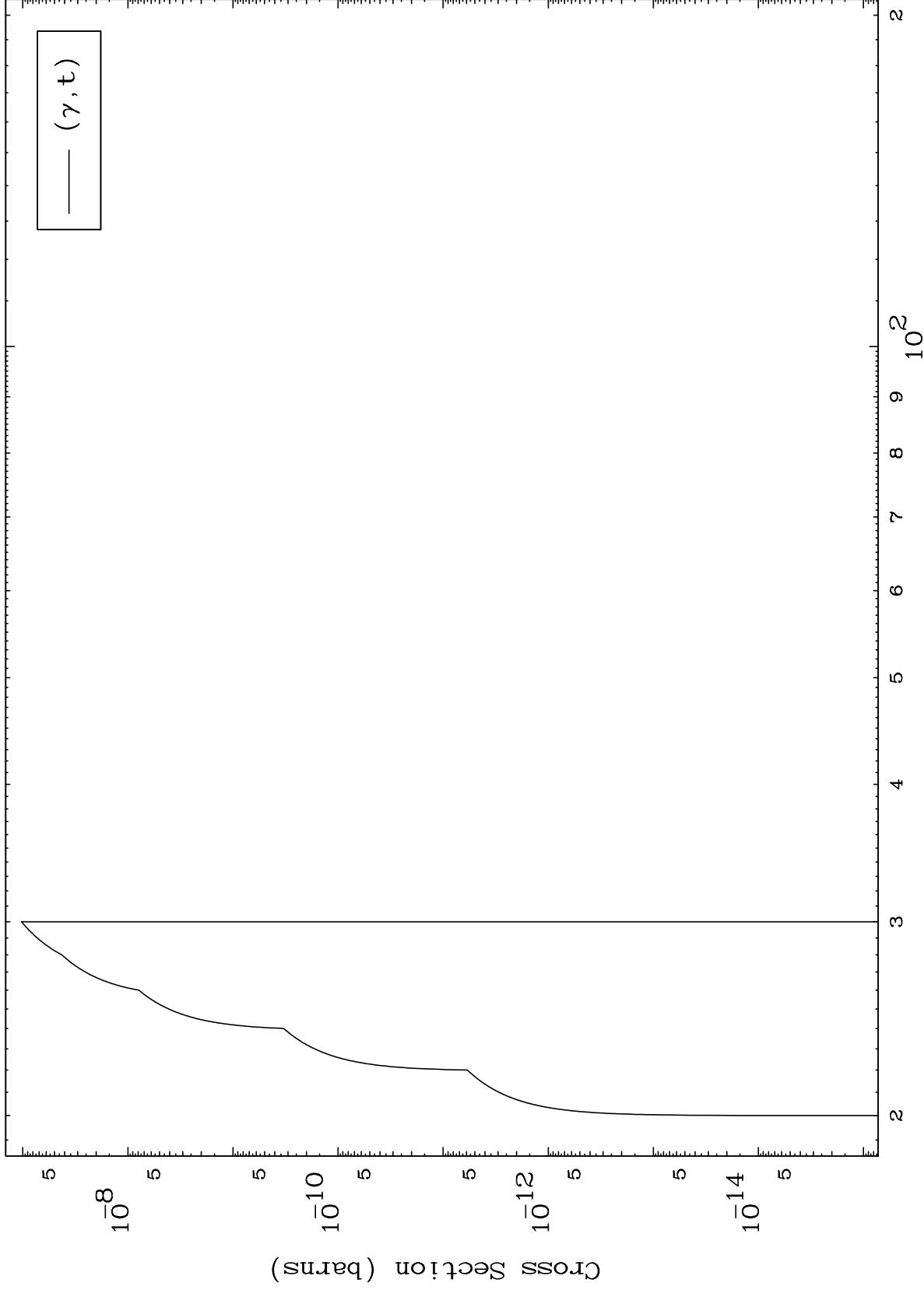
56-Ba-122



MAT 5601

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

56-Ba-122



8

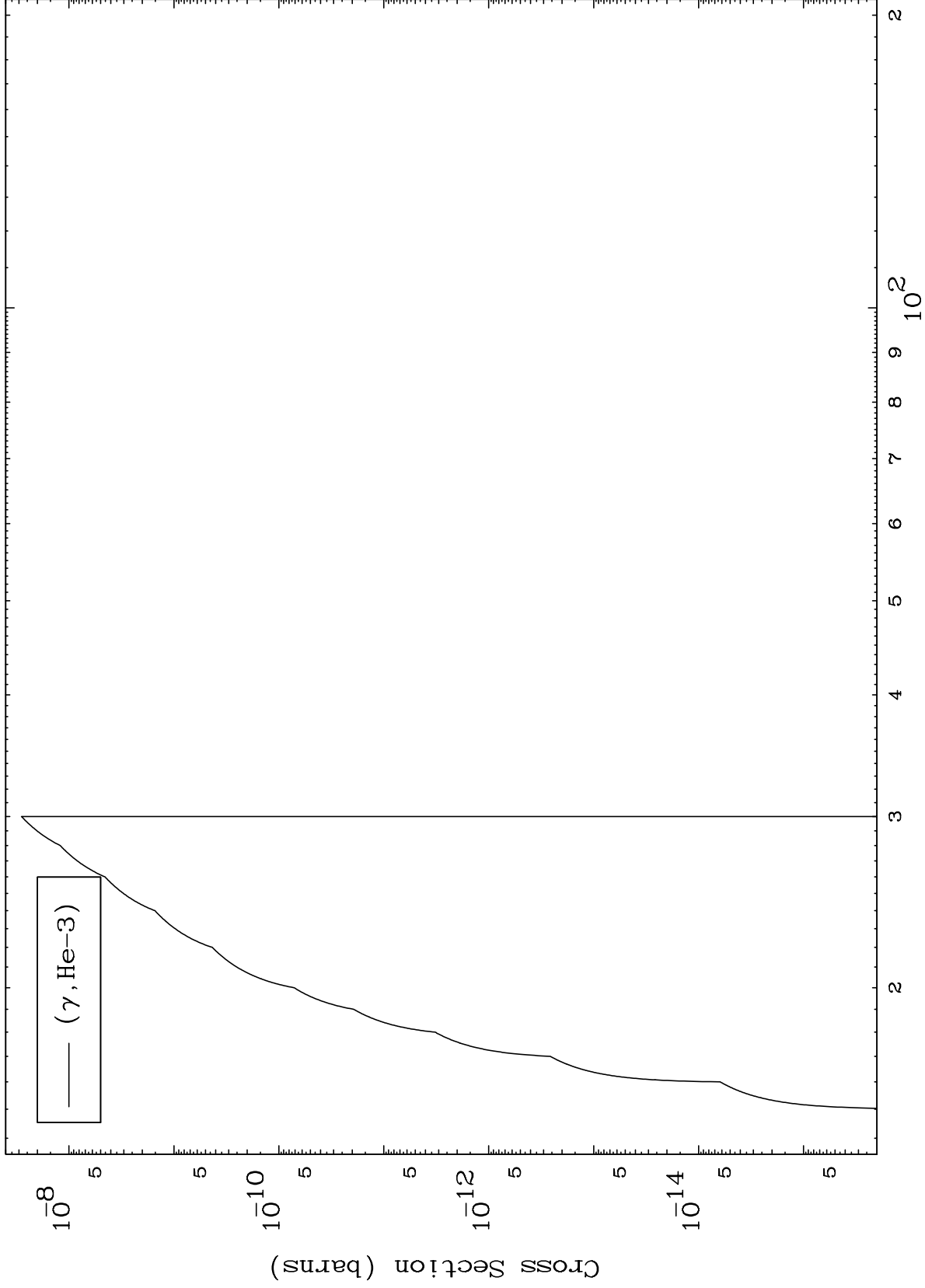
Incident Energy (MeV)

56-Ba-122

MAT 5601

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

56-Ba-122



9

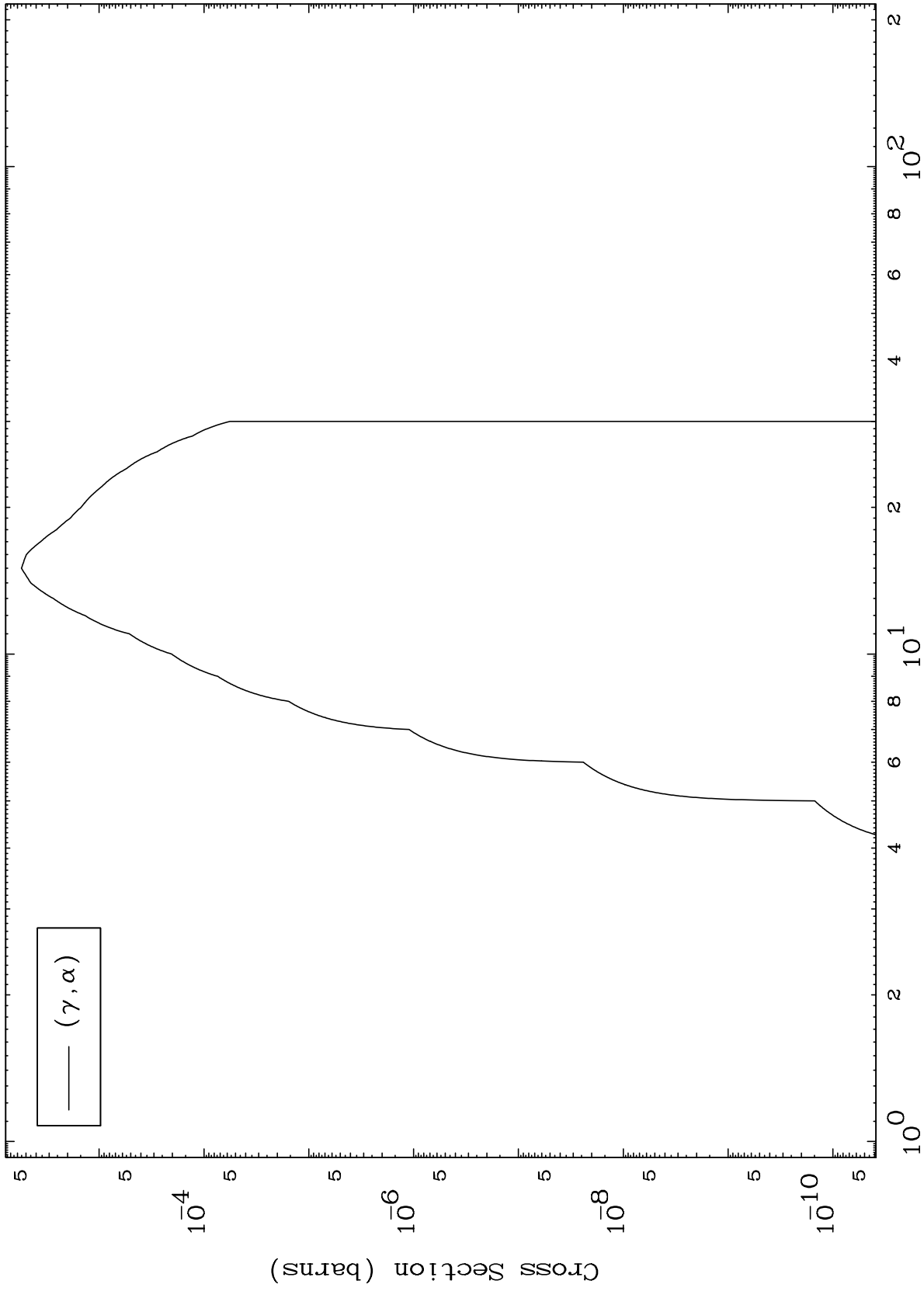
Incident Energy (MeV)

56-Ba-122

MAT 5601

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

56-Ba-122



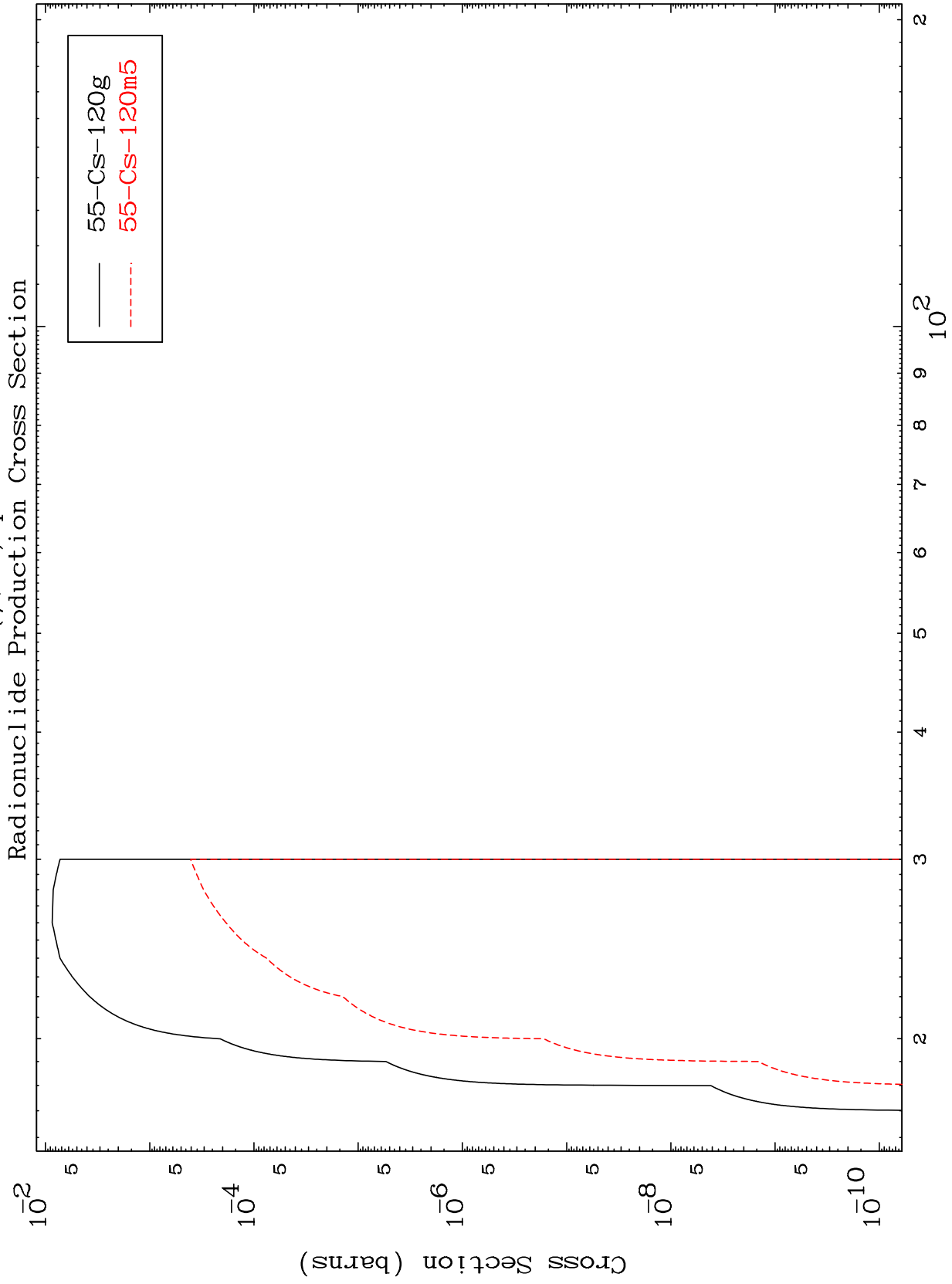
Incident Energy (MeV)

56-Ba-122

MAT 5601

$(\gamma, n')$  p

56-Ba-122



11

Incident Energy (MeV)

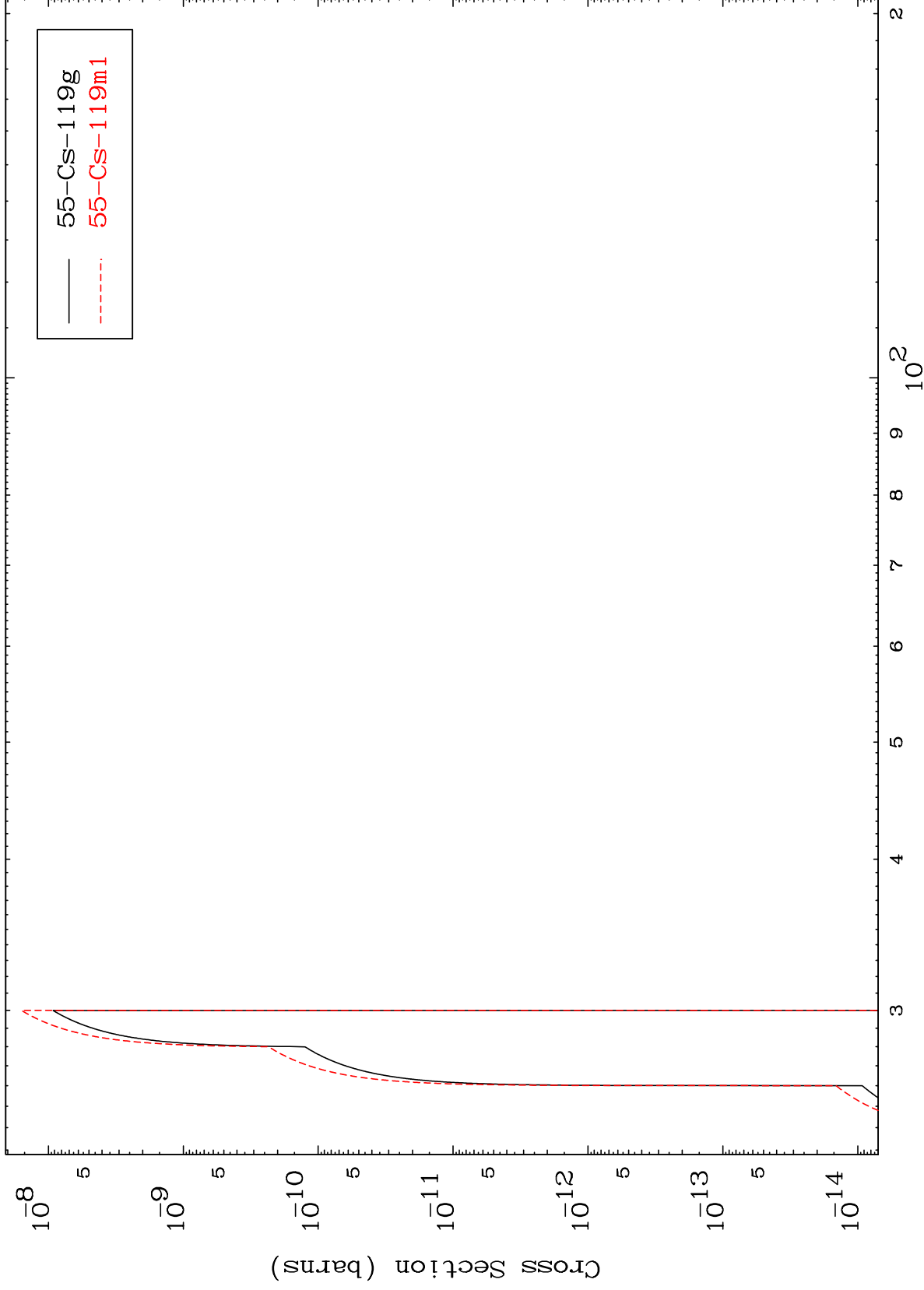
56-Ba-122

MAT 5601

( $\gamma, n'$ ) d

56-Ba-122

Radionuclide Production Cross Section



12

Incident Energy (MeV)

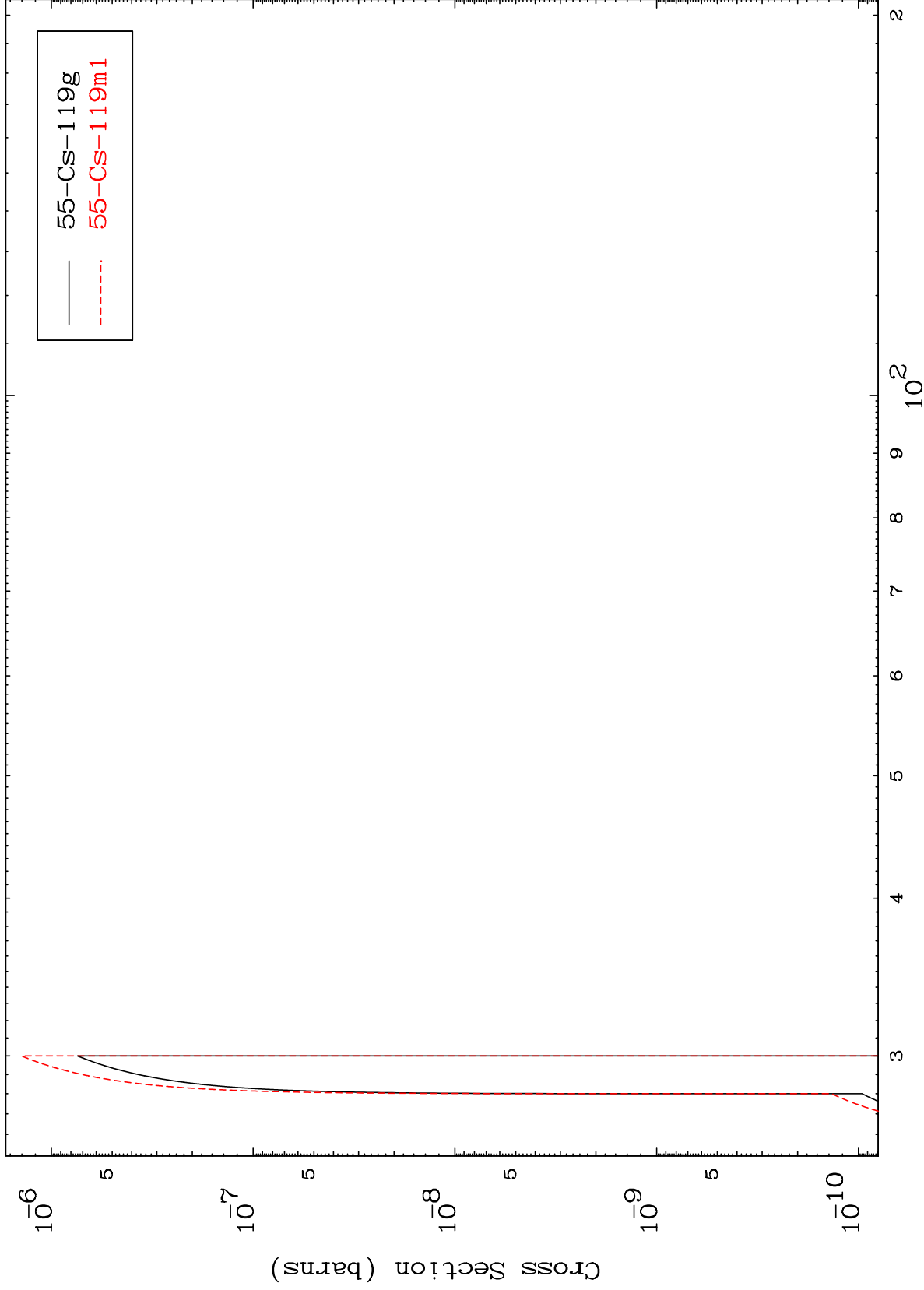
56-Ba-122

MAT 5601

$(\gamma, 2n)$  p

56-Ba-122

Radionuclide Production Cross Section



13

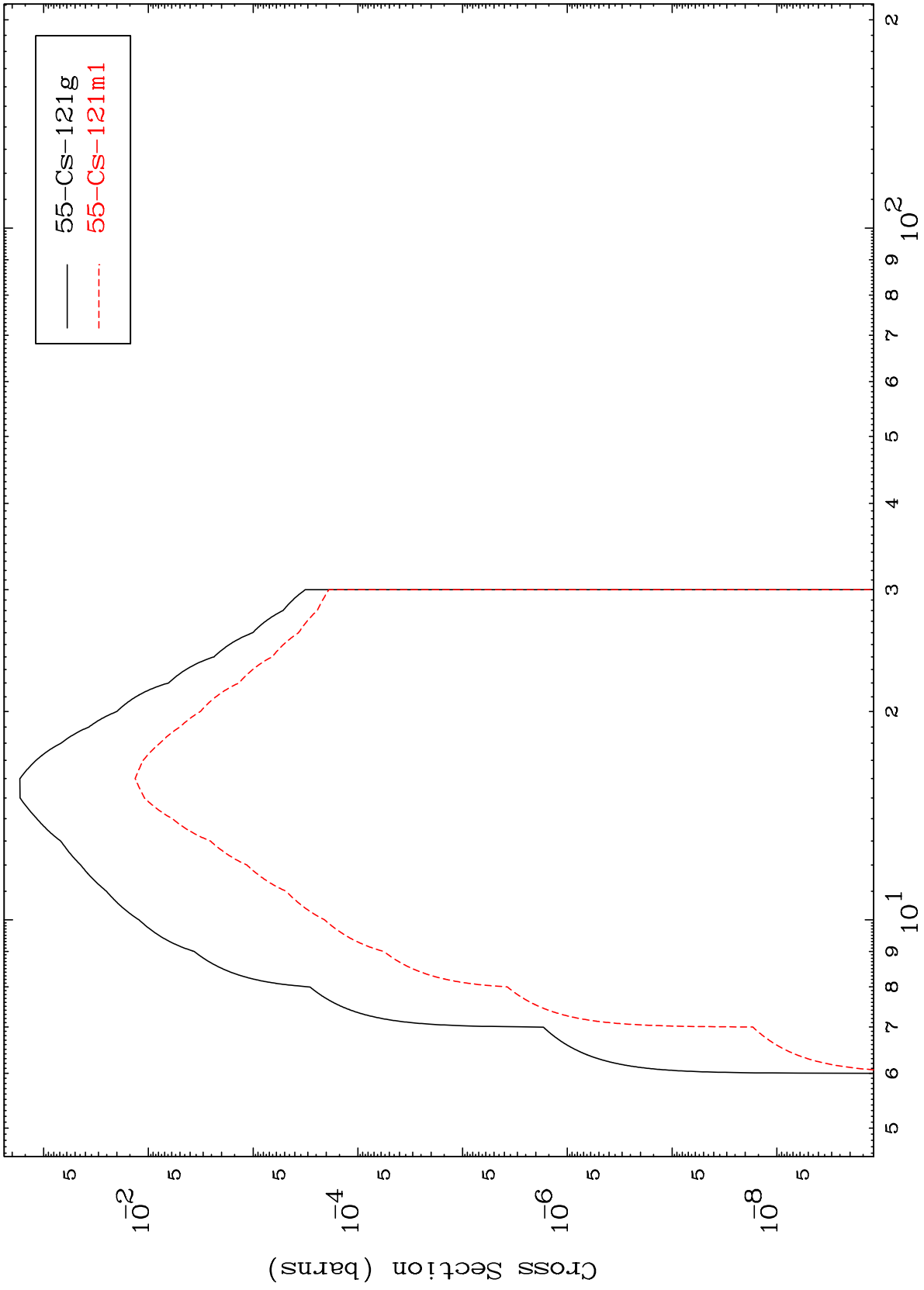
Incident Energy (MeV)

56-Ba-122

MAT 5601

56-Ba-122

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



14

Incident Energy (MeV)

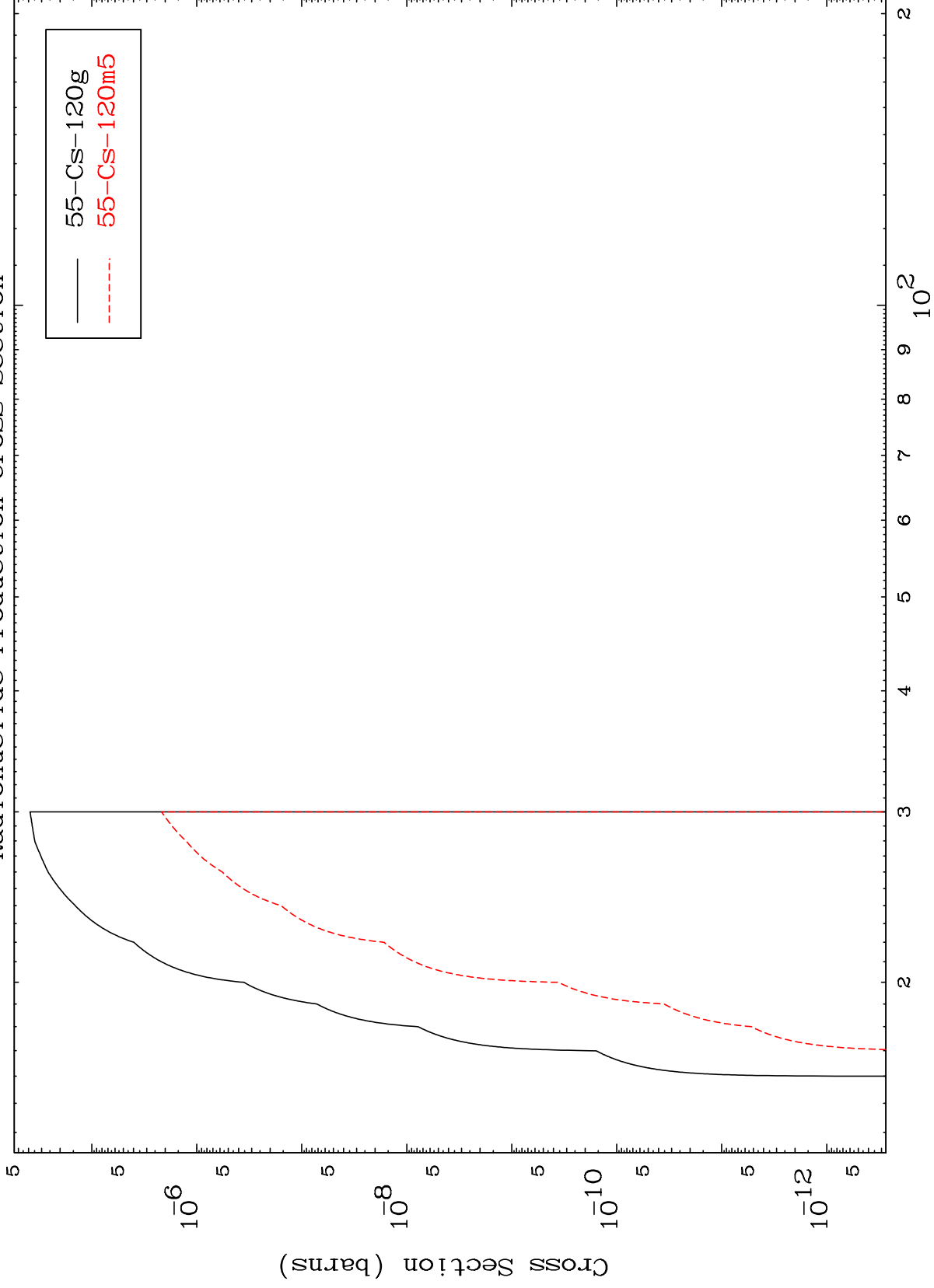
56-Ba-122

MAT 5601

( $\gamma, d$ )

56-Ba-122

Radionuclide Production Cross Section



15

Incident Energy (MeV)

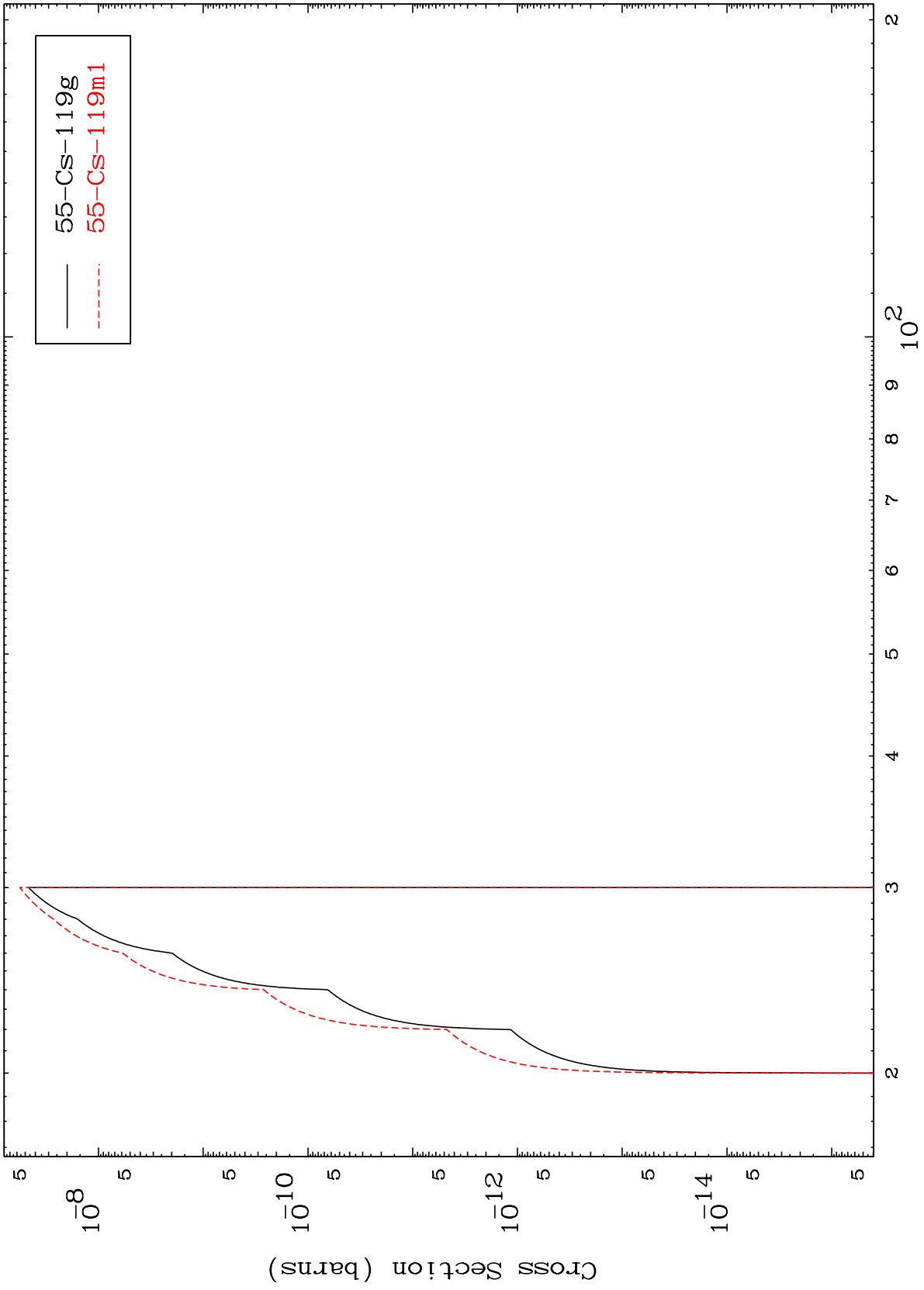
56-Ba-122



MAT 5601

56-Ba-122

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



16

Incident Energy (MeV)

56-Ba-122