

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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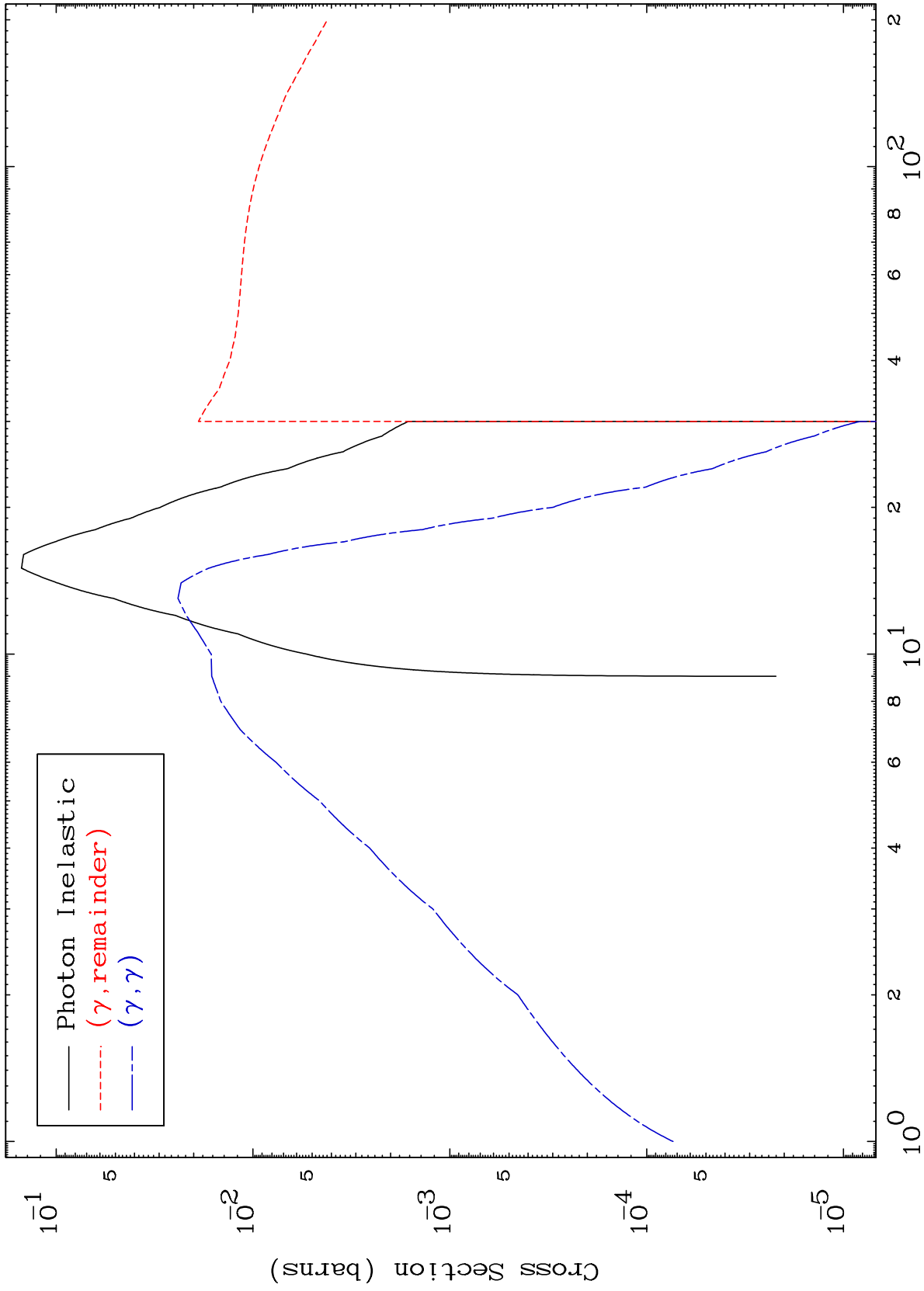
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5898

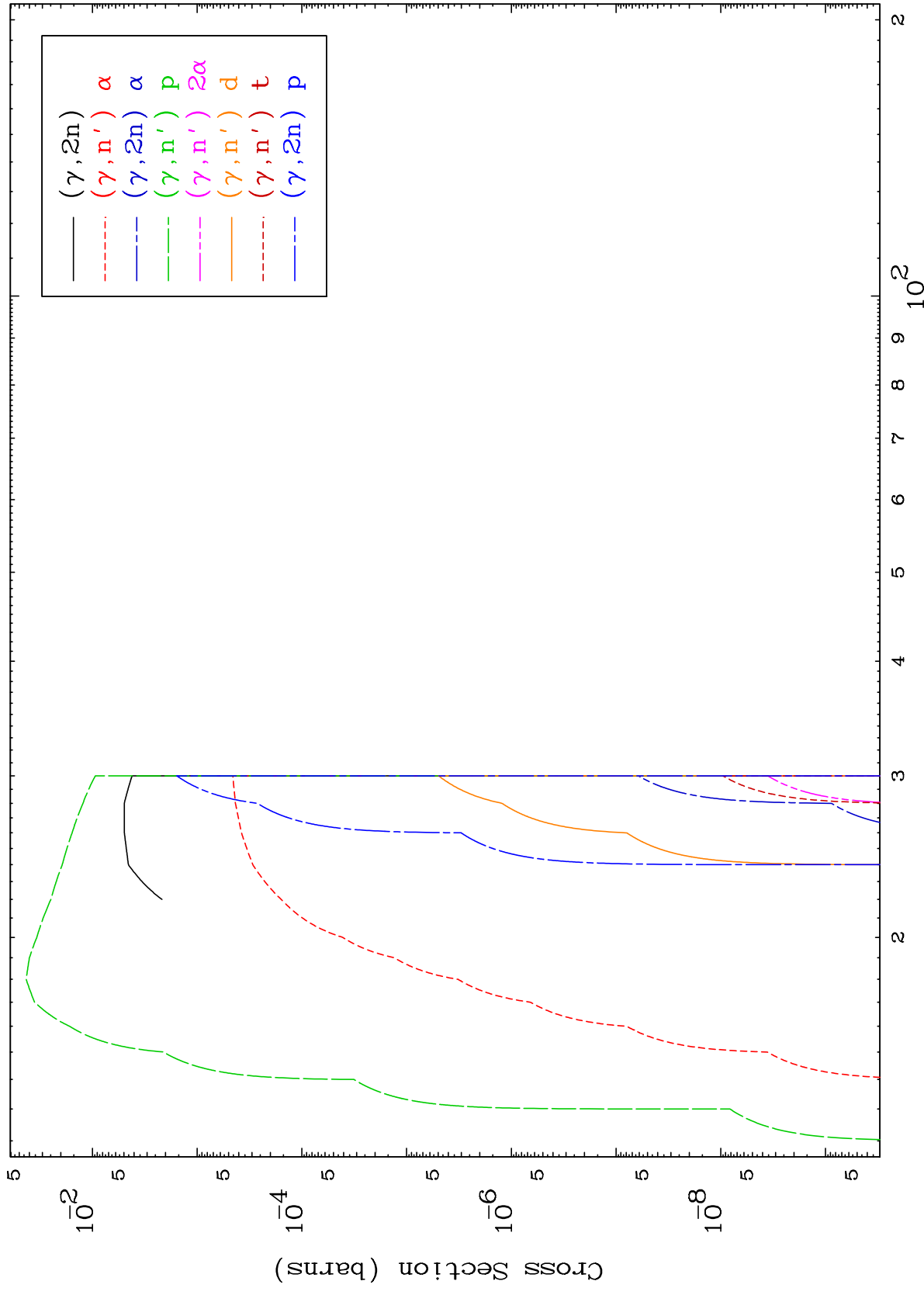
Photon Major  
0 Kelvin Cross Sections

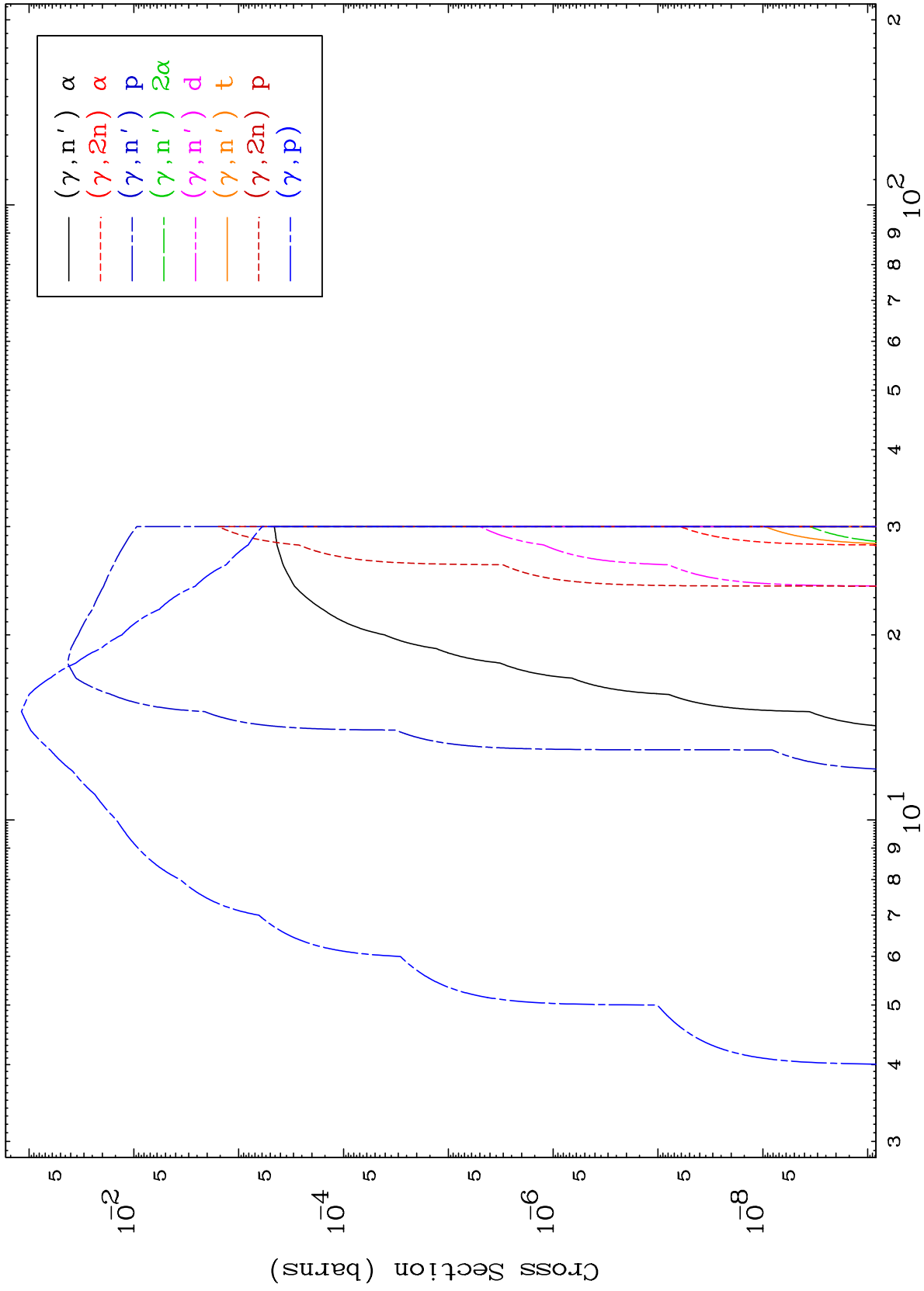
59-Pr-132

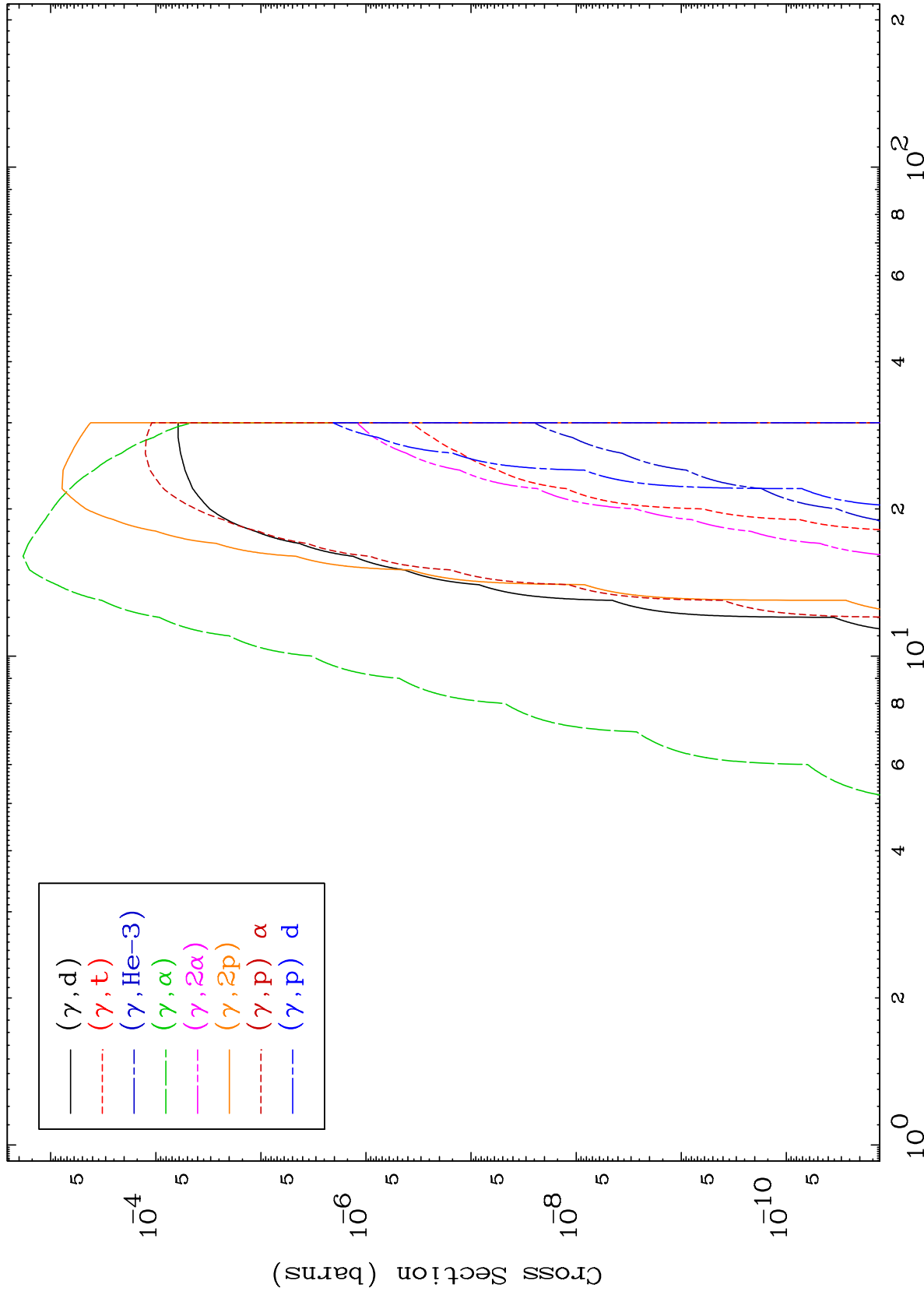


Incident Energy (MeV)

59-Pr-132





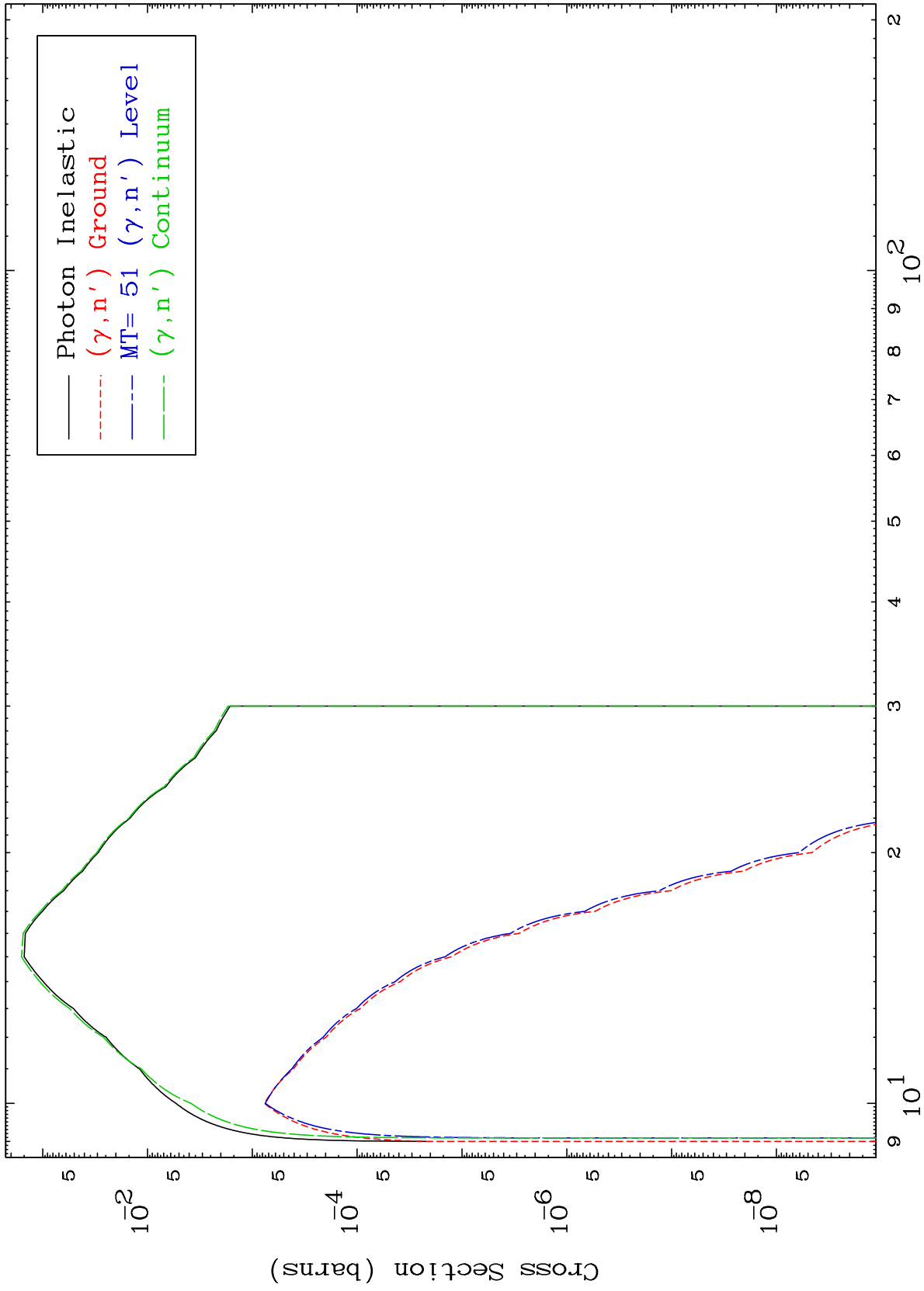


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$(\gamma, n')$  Level

59-Pr-132

0 Kelvin Cross Sections



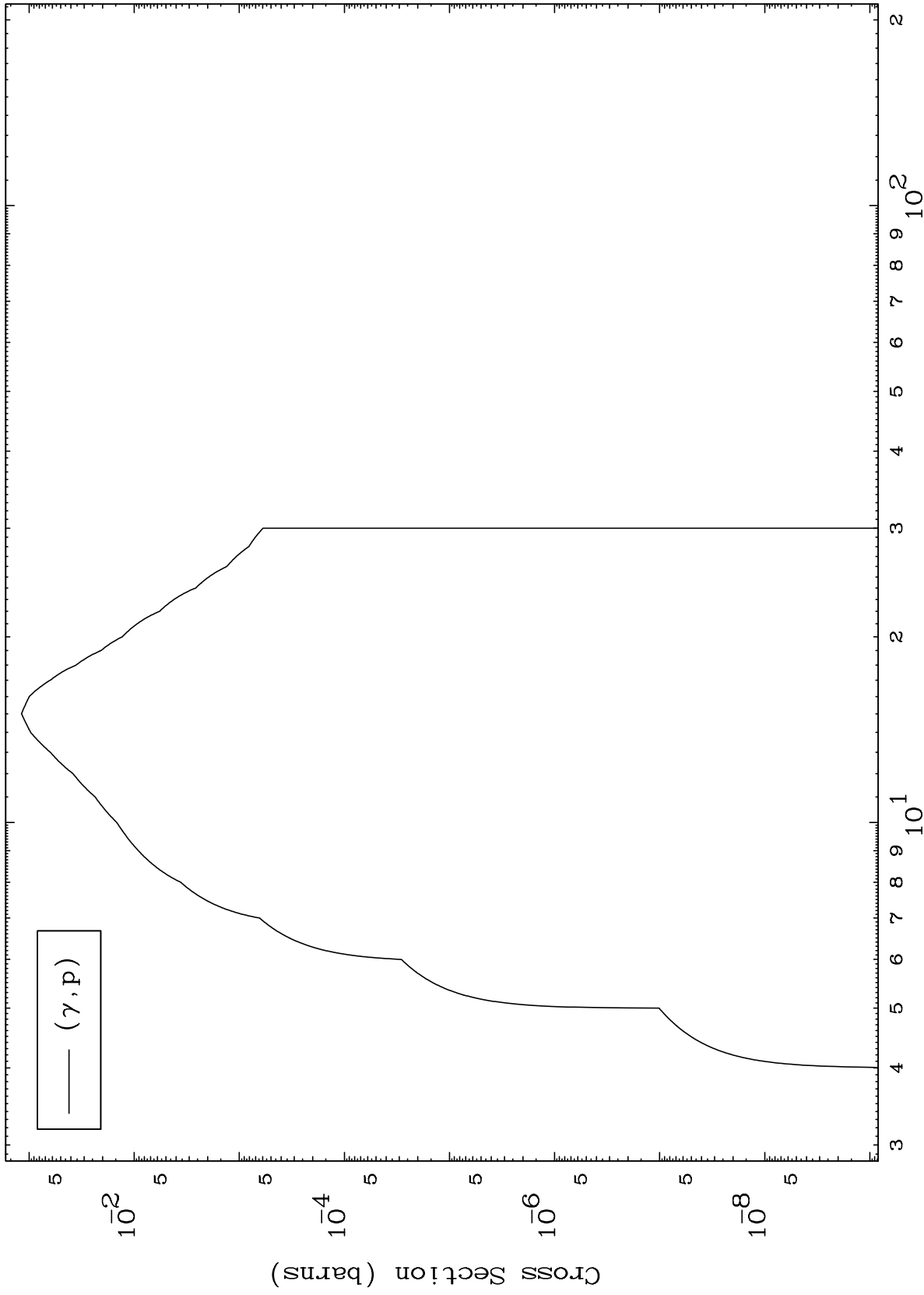
Incident Energy (MeV)

59-Pr-132

MAT 5898

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

59-Pr-132



6

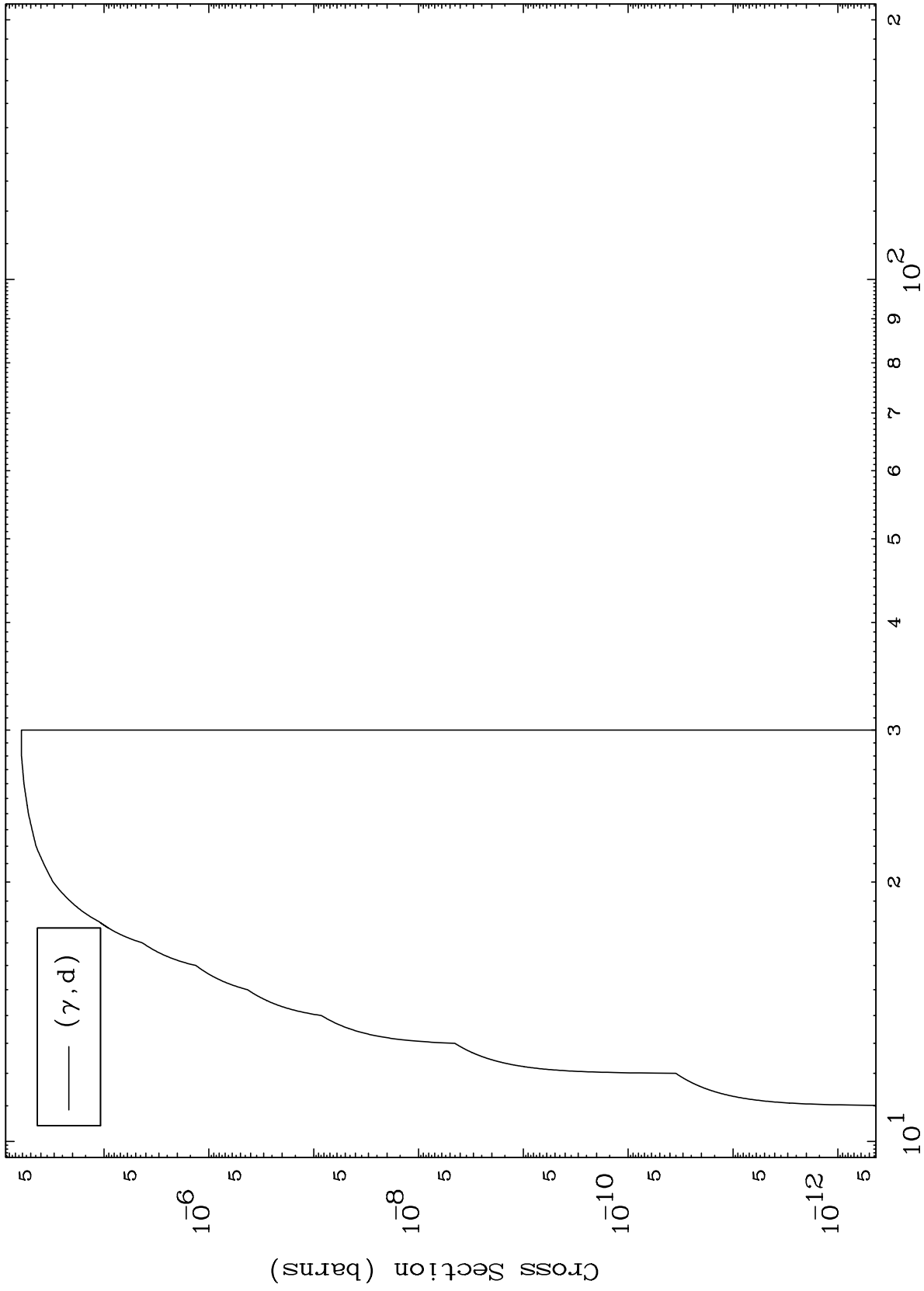
Incident Energy (MeV)

59-Pr-132

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

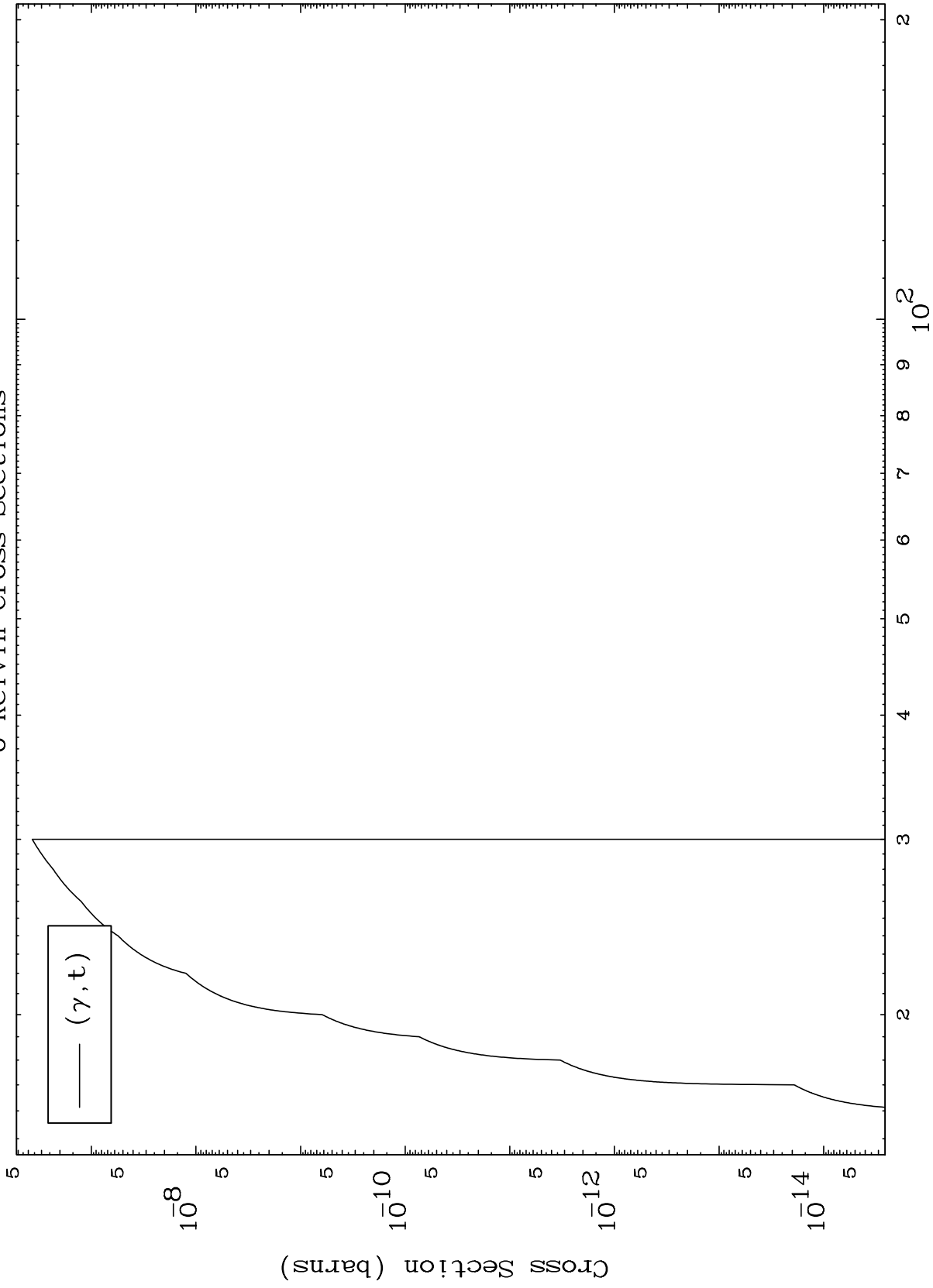
59-Pr-132

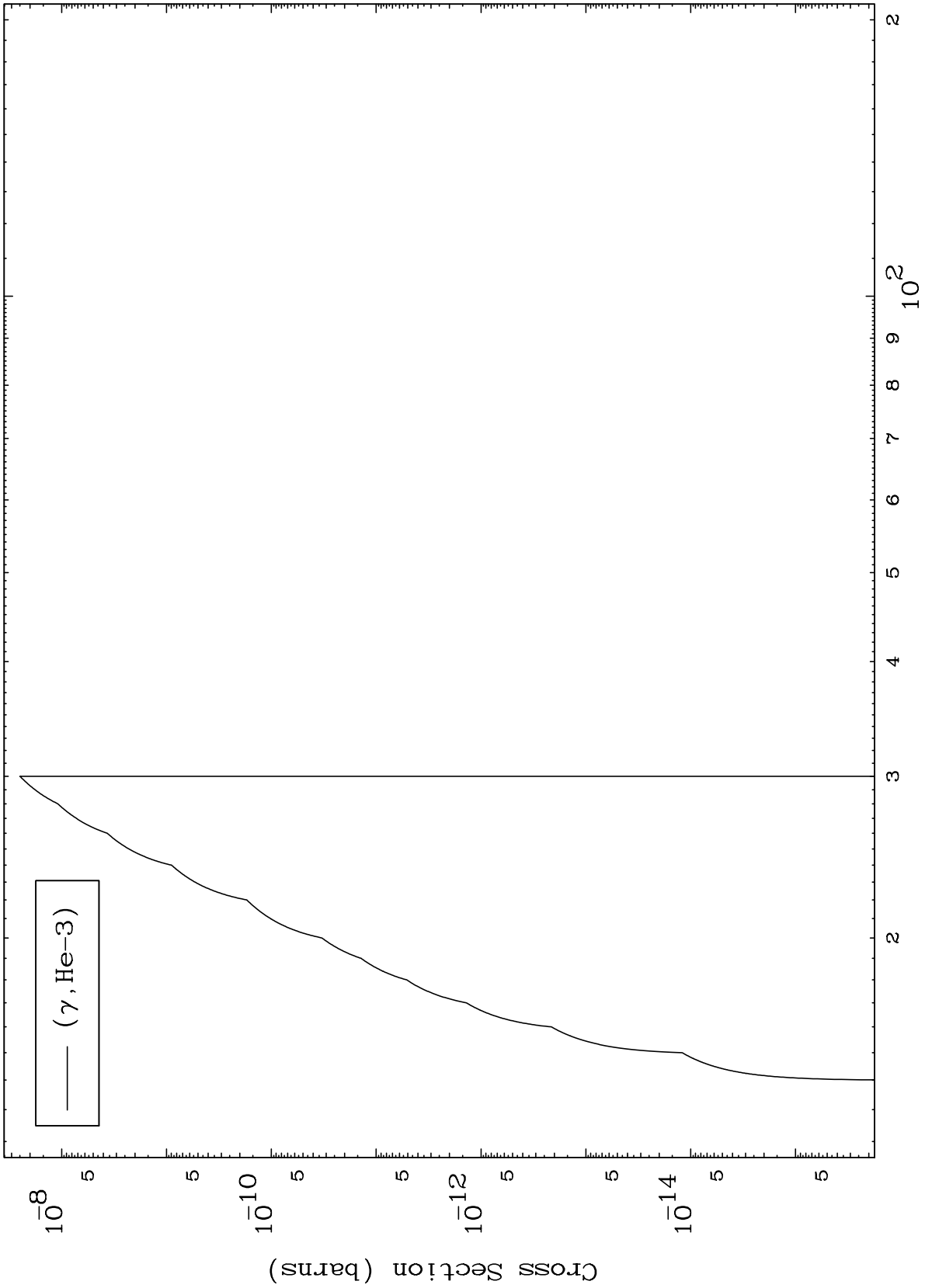


Incident Energy (MeV)

59-Pr-132



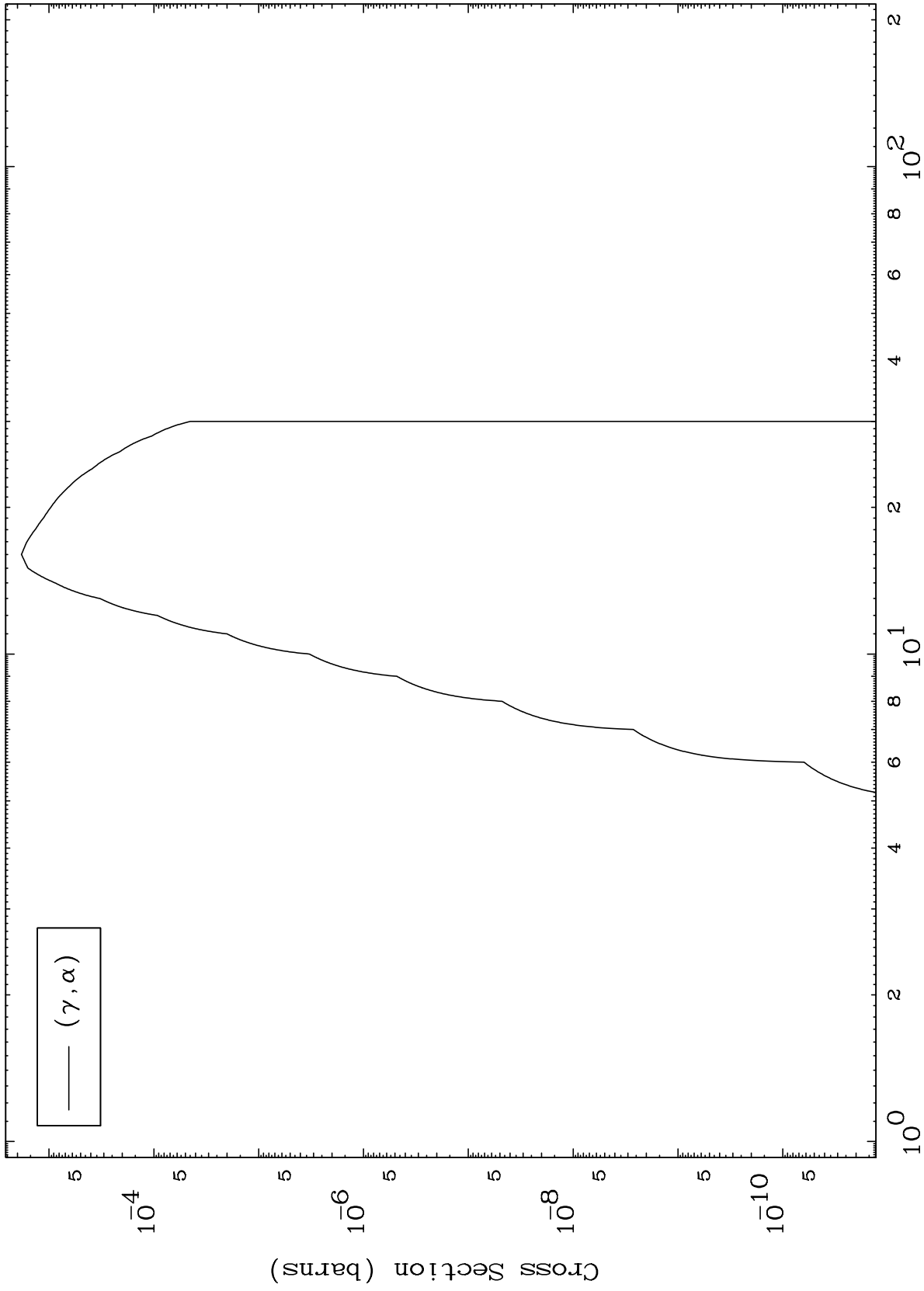




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

59-Pr-132



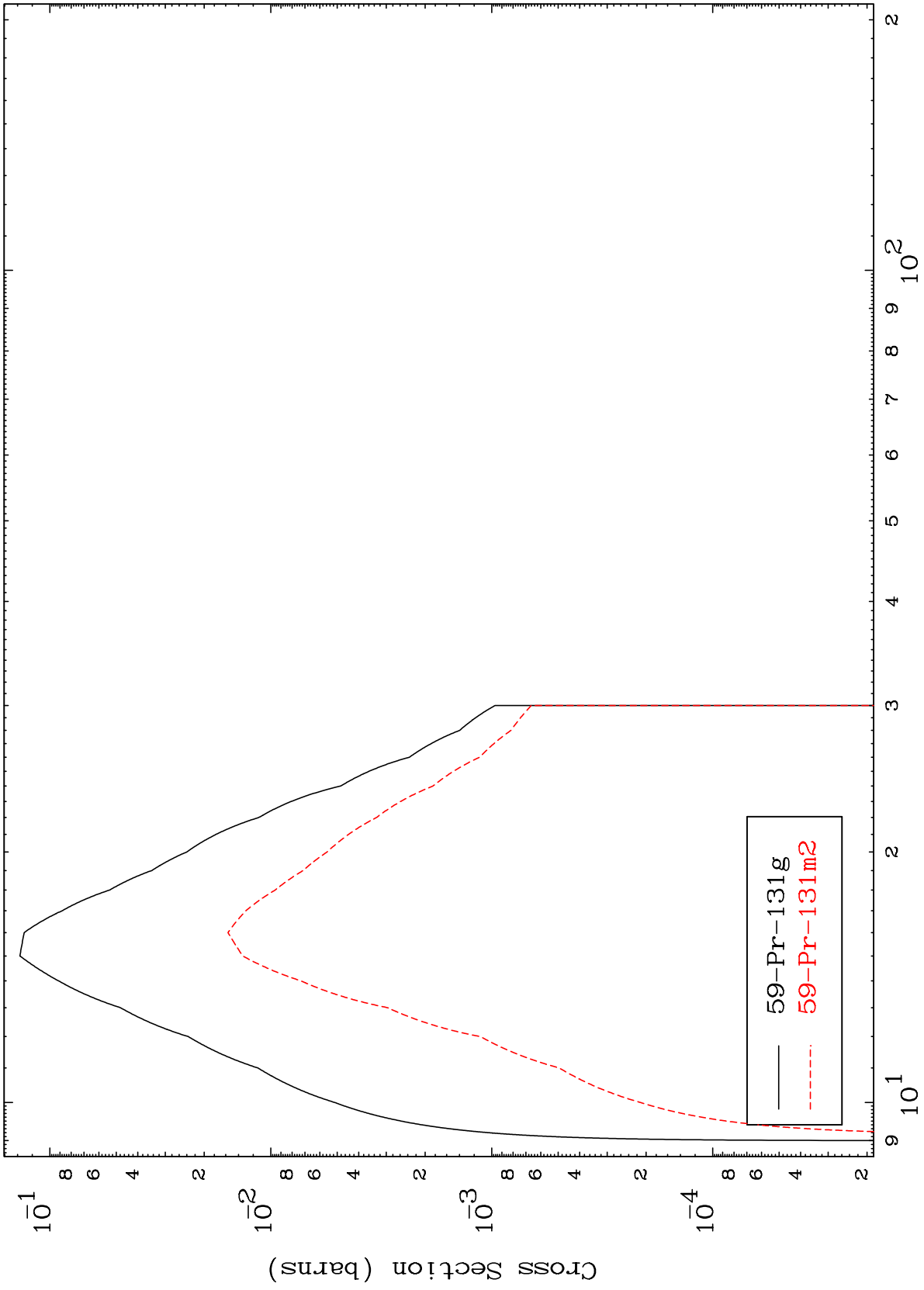
Incident Energy (MeV)

59-Pr-132

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Photon Inelastic  
Radionuclide Production Cross Section

59-Pr-132



11

Incident Energy (MeV)

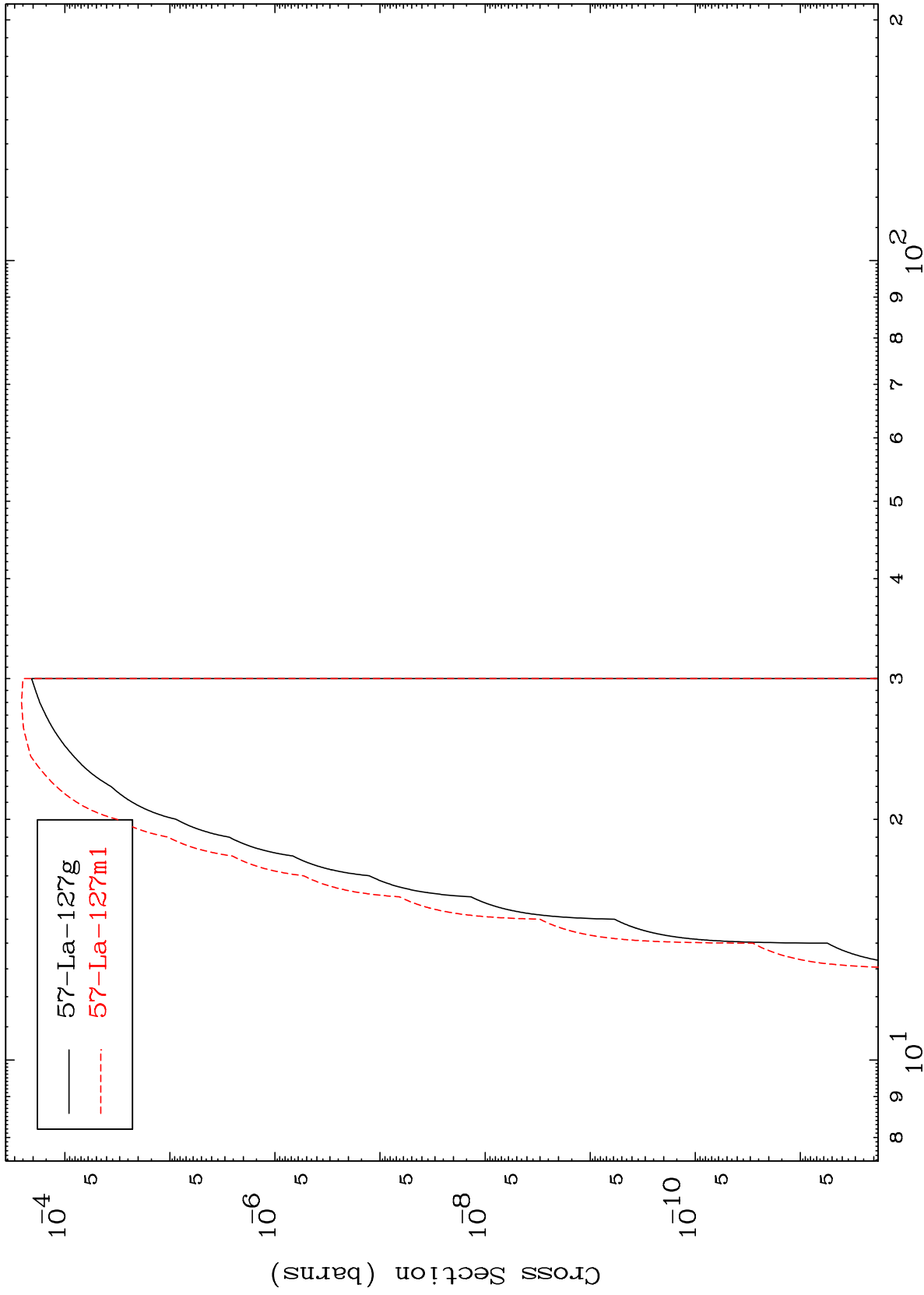
59-Pr-132

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( $\gamma, n'$ )  $\alpha$

59-Pr-132

Radionuclide Production Cross Section



12

Incident Energy (MeV)

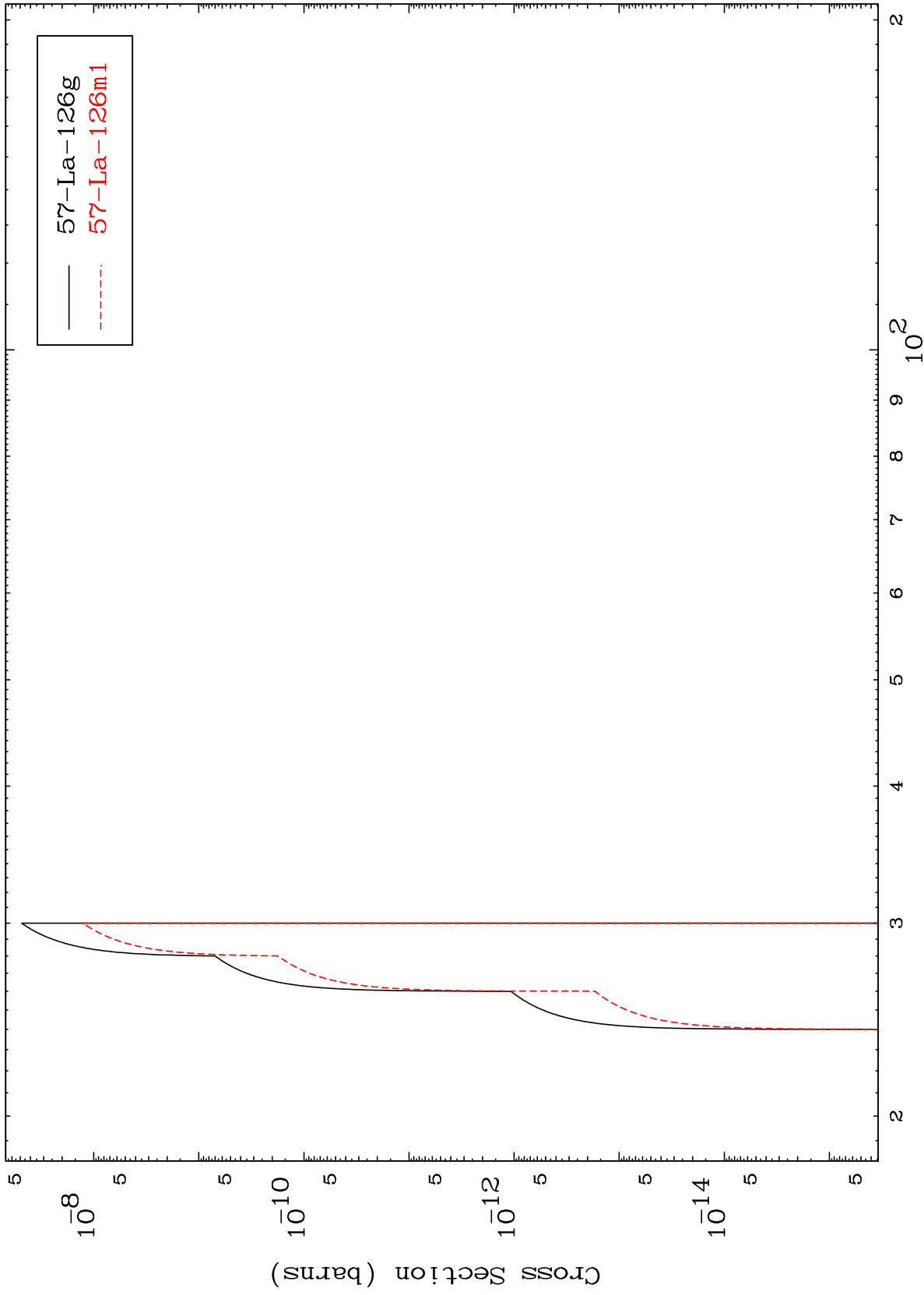
59-Pr-132

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$(\gamma, 2n) \alpha$

59-Pr-132

Radionuclide Production Cross Section



13

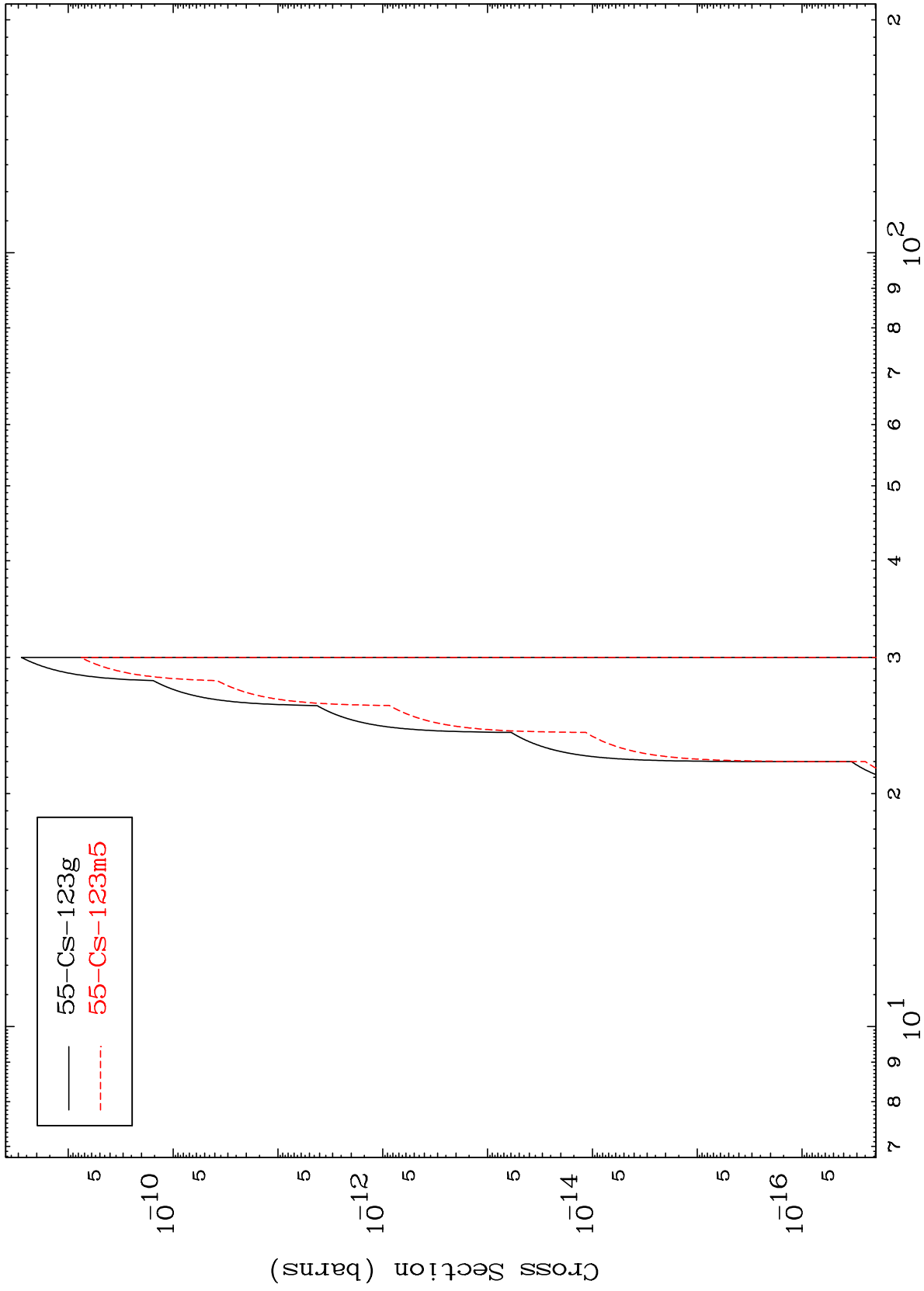
Incident Energy (MeV)

59-Pr-132

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59-Pr-132

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



14

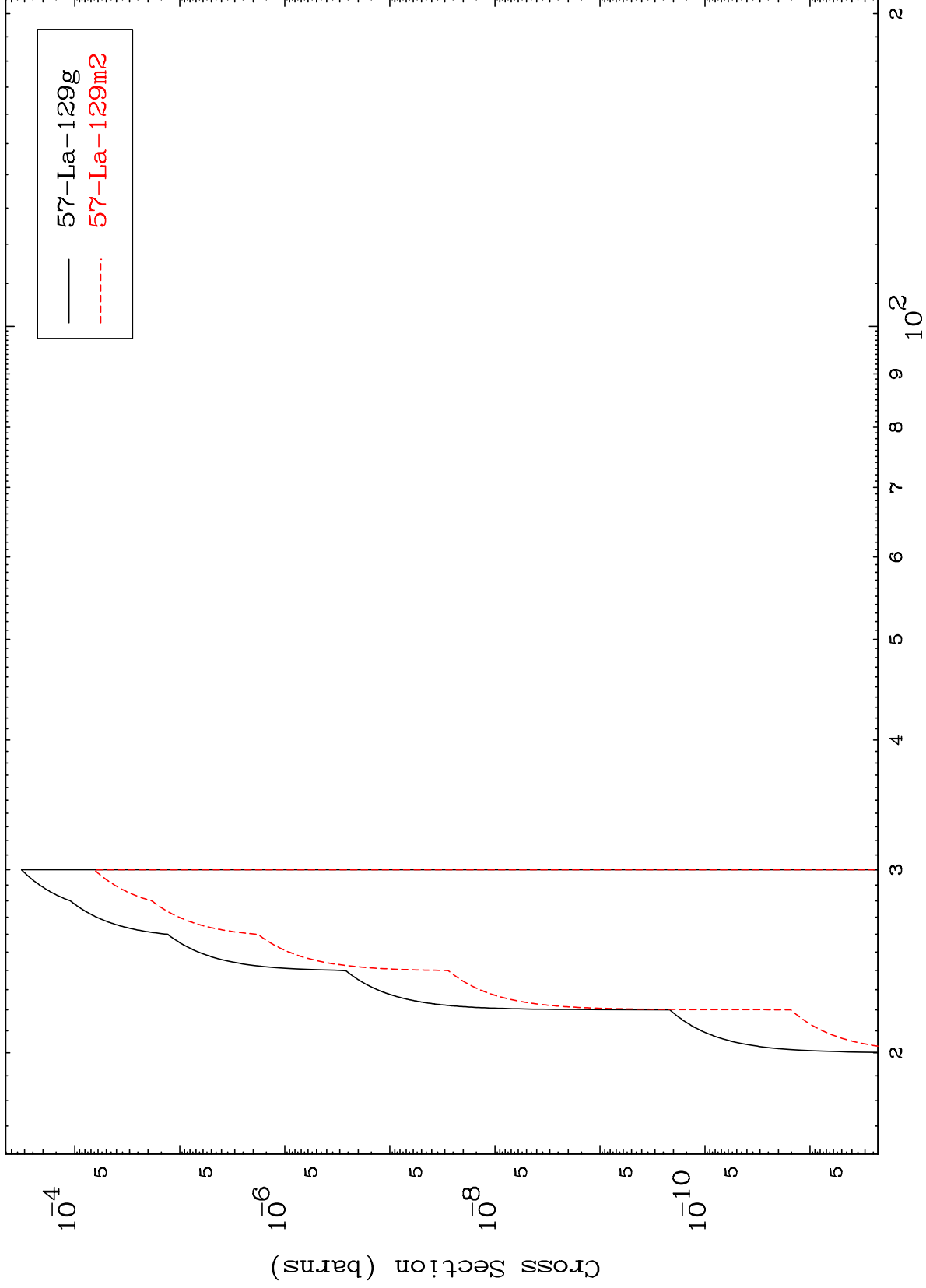
59-Pr-132

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( $\gamma, 2n$ ) p

59-Pr-132

Radionuclide Production Cross Section



15

Incident Energy (MeV)

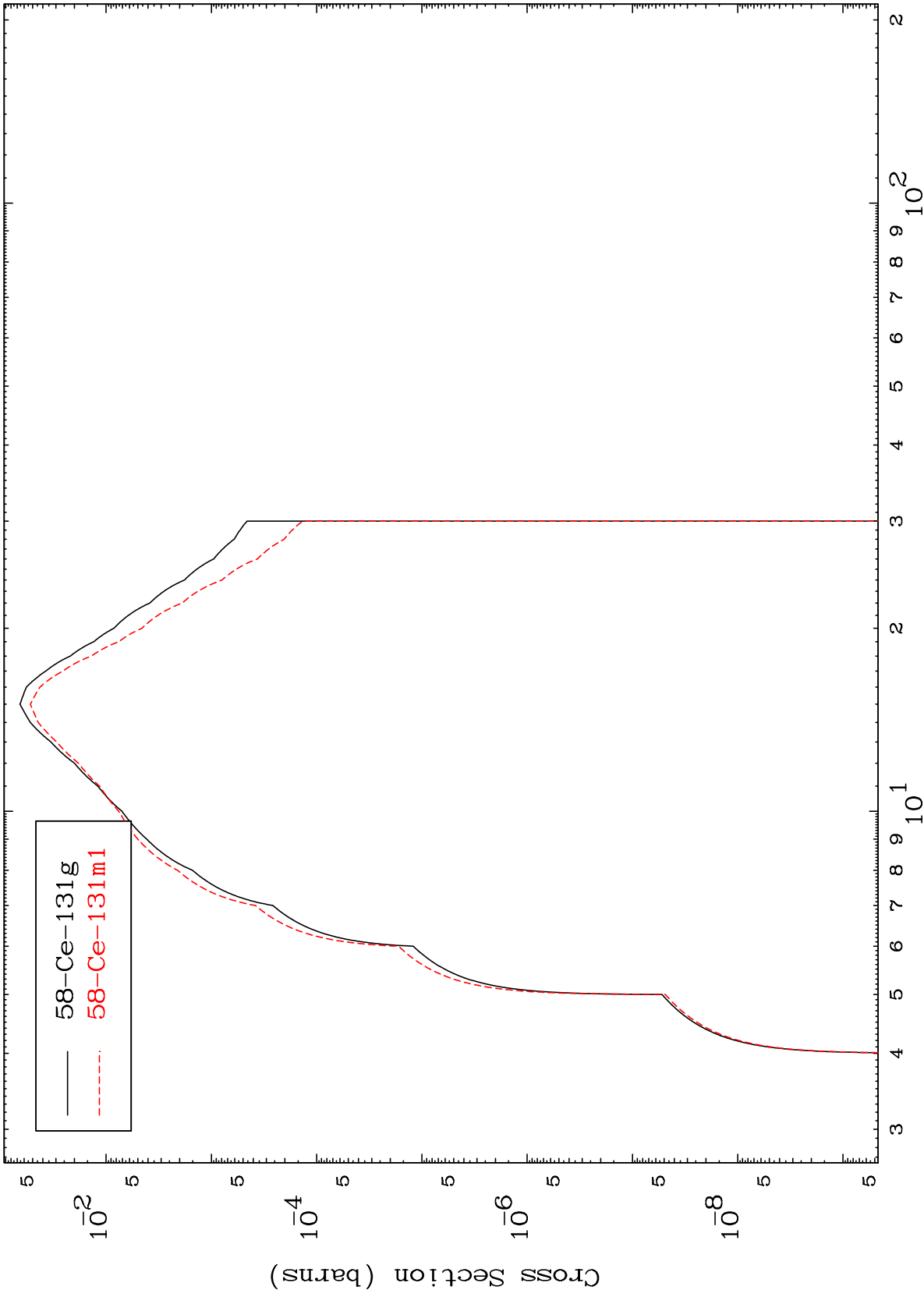
59-Pr-132



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59-Pr-132

Radionuclide Production Cross Section



16

Incident Energy (MeV)

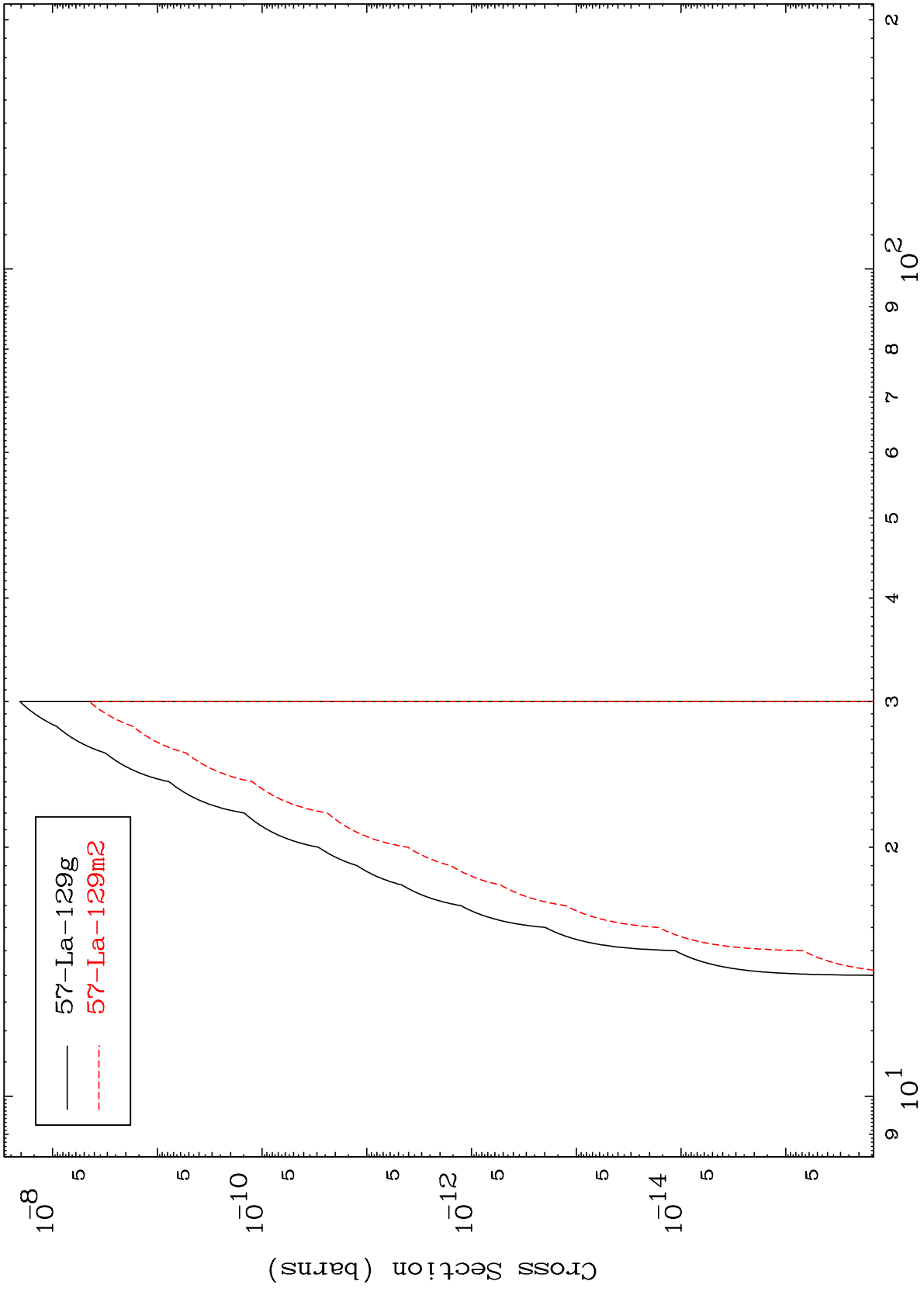
59-Pr-132

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

59-Pr-132

Radionuclide Production Cross Section



17

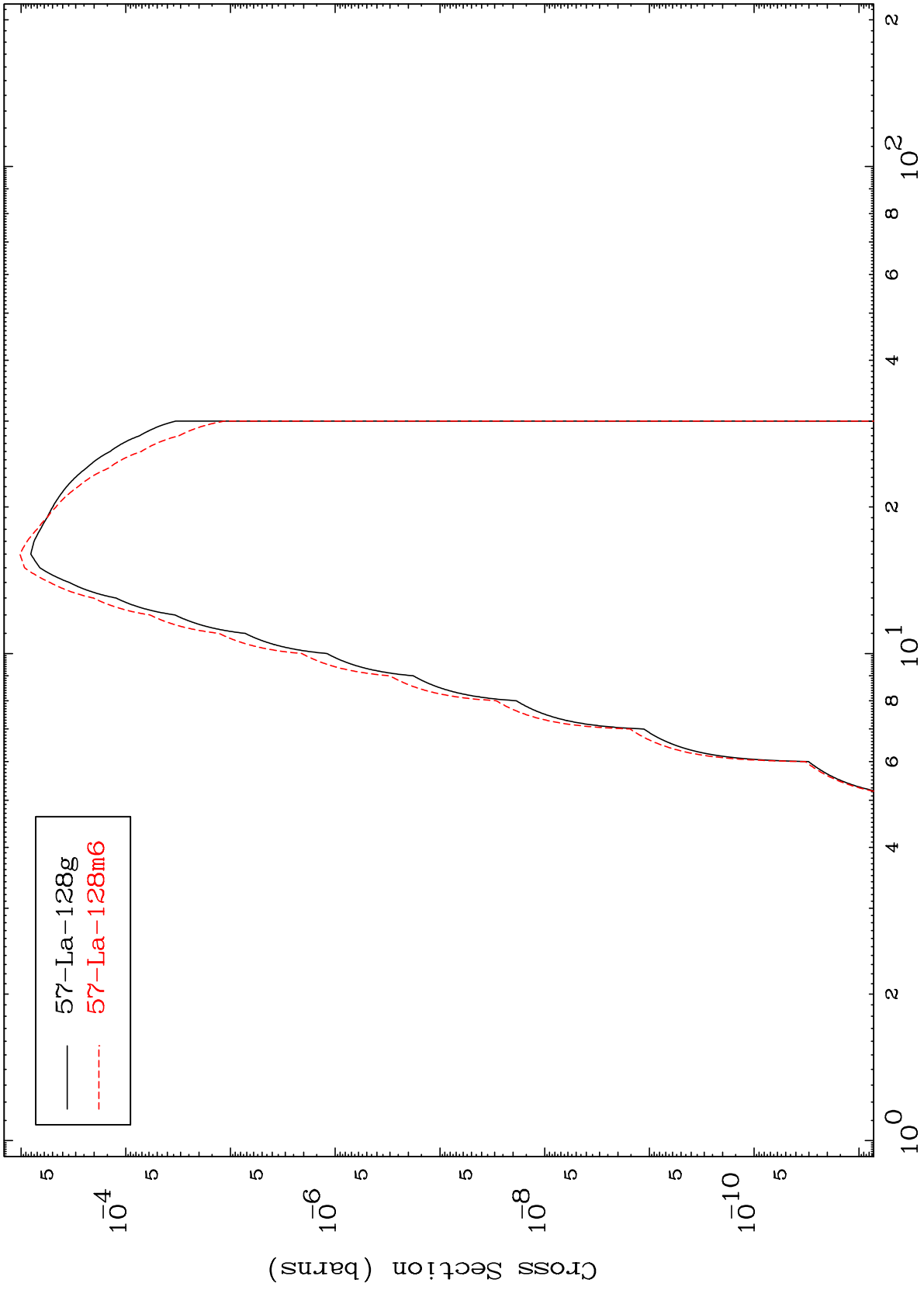
Incident Energy (MeV)

59-Pr-132

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59-Pr-132

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



Incident Energy (MeV)

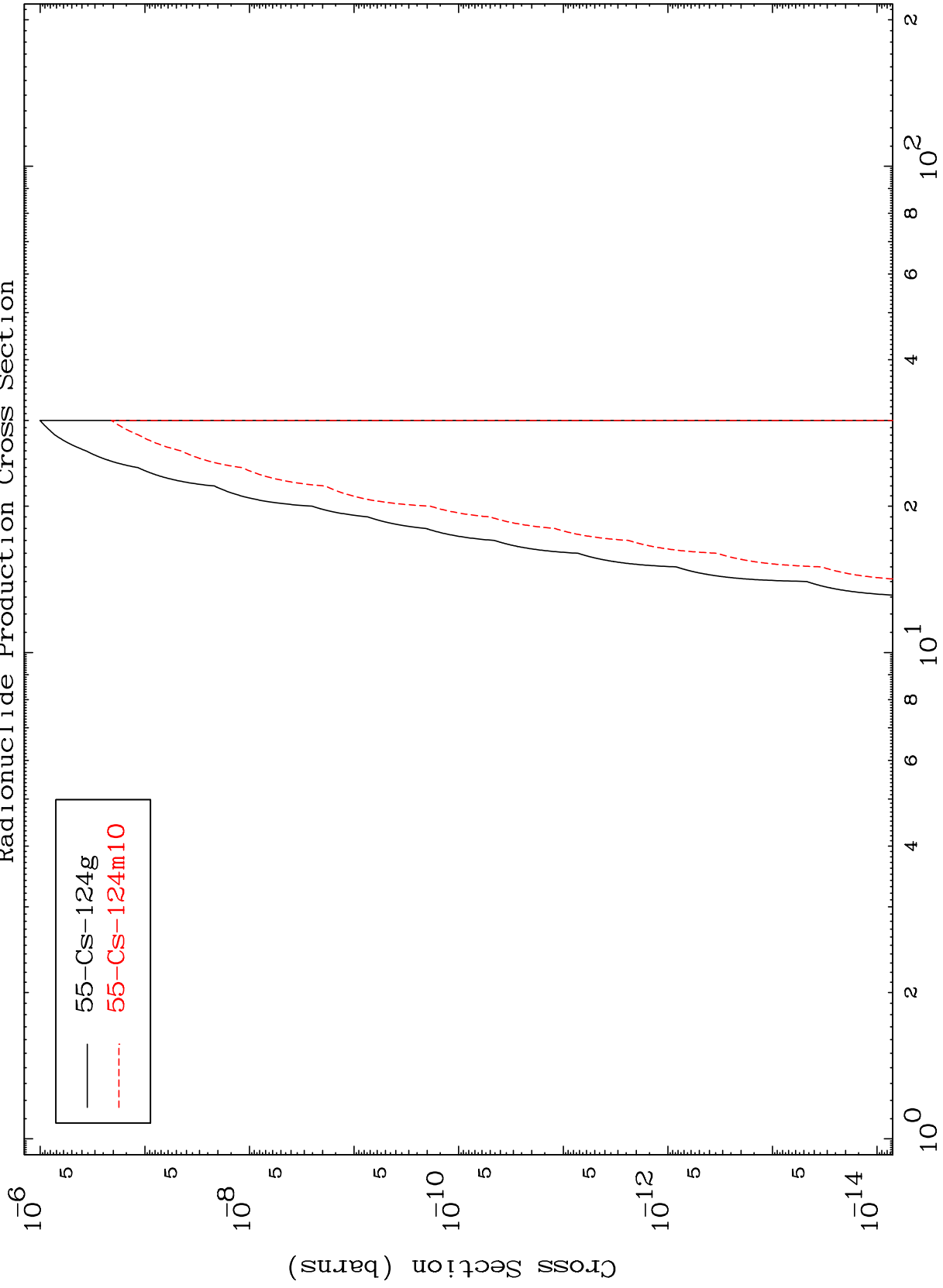
59-Pr-132

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( $\gamma, 2\alpha$ )

59-Pr-132

Radionuclide Production Cross Section



19

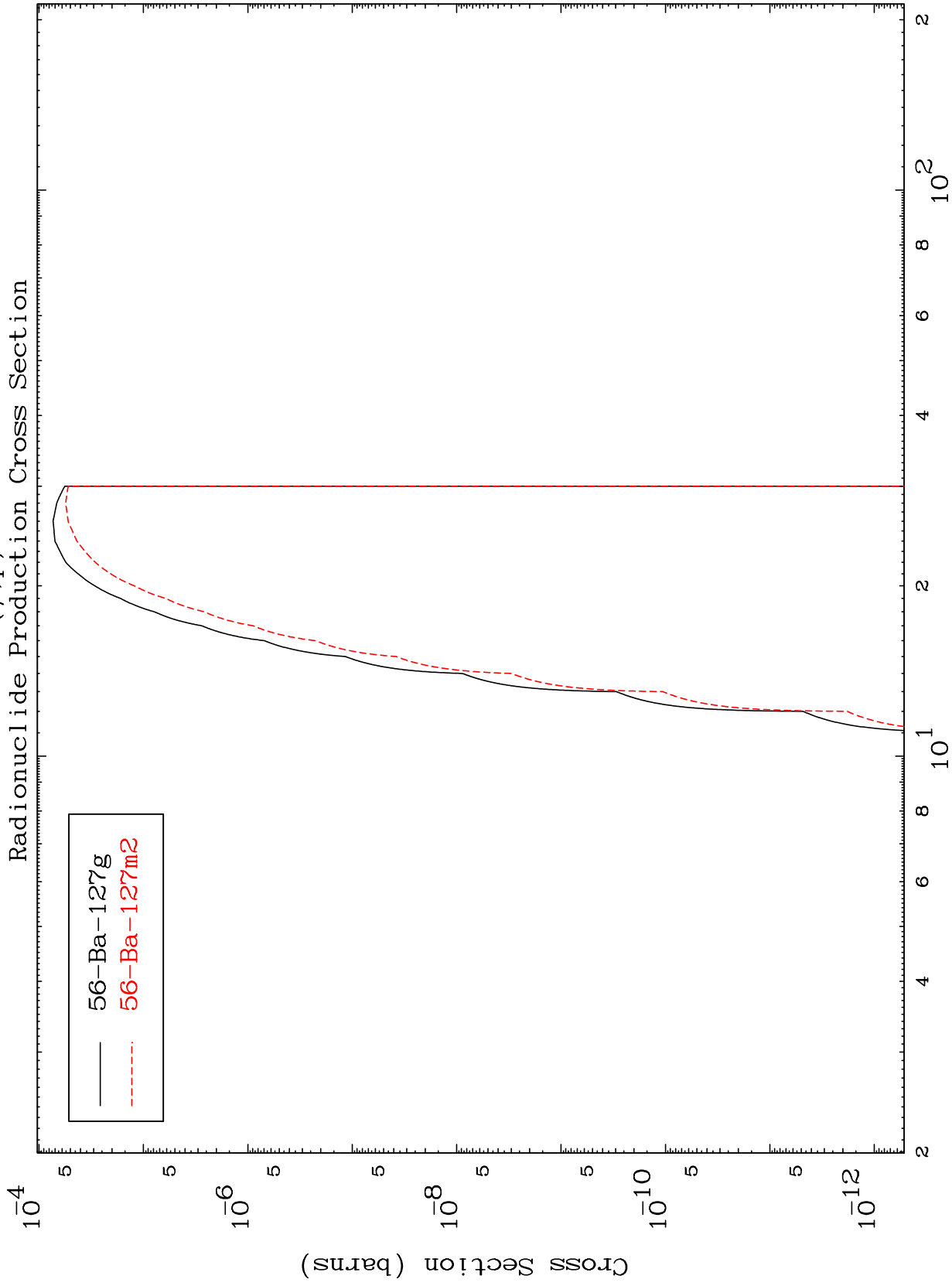
Incident Energy (MeV)

59-Pr-132

MAT 5898

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

59-Pr-132



20

Incident Energy (MeV)

59-Pr-132

Radionuclide Production Cross Section

