

Program EVALPLOT  
(Version 2017-1)

by

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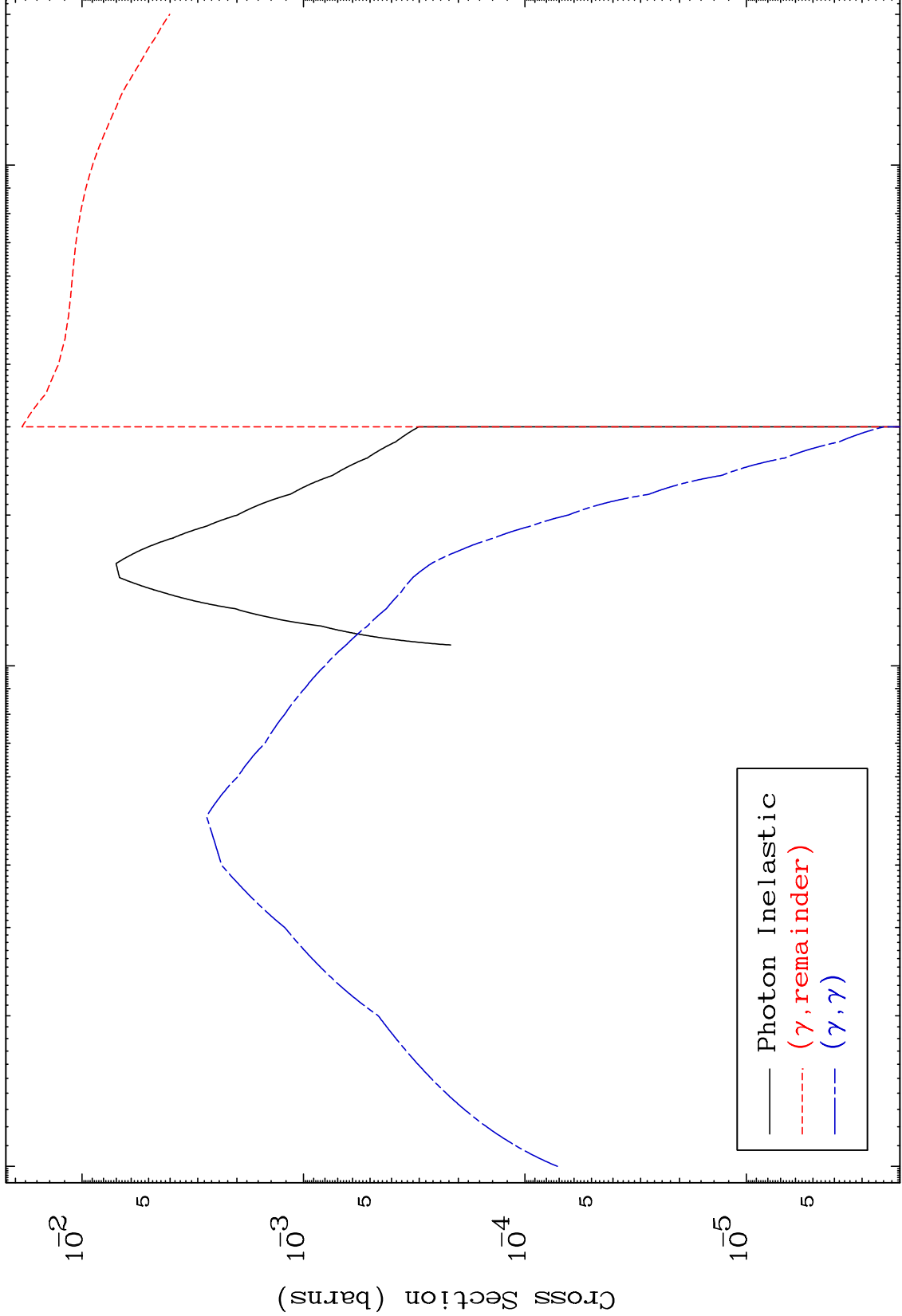
Press Mouse Button to Start

MAT 5880

Photon Major

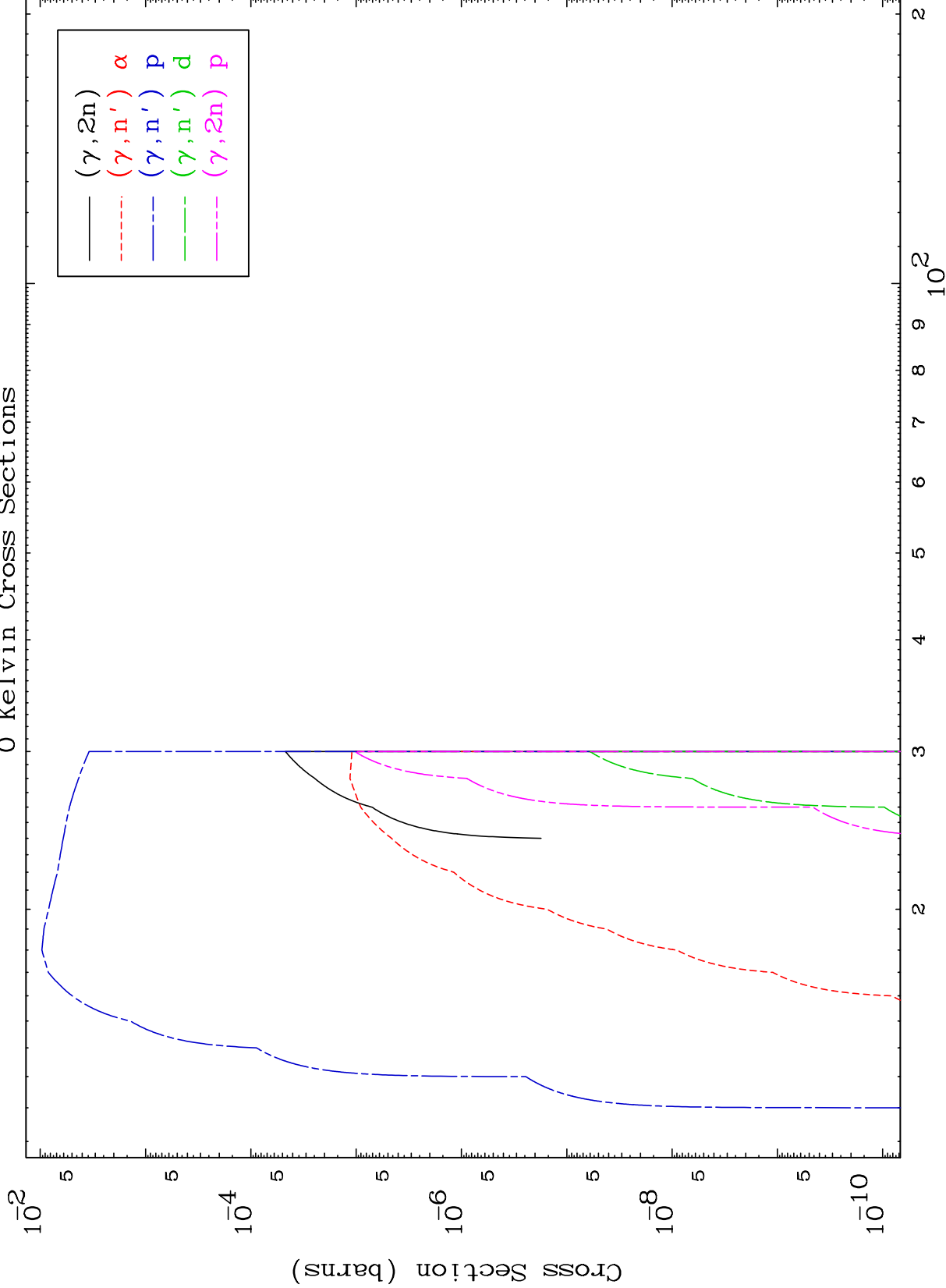
59-Pr-126

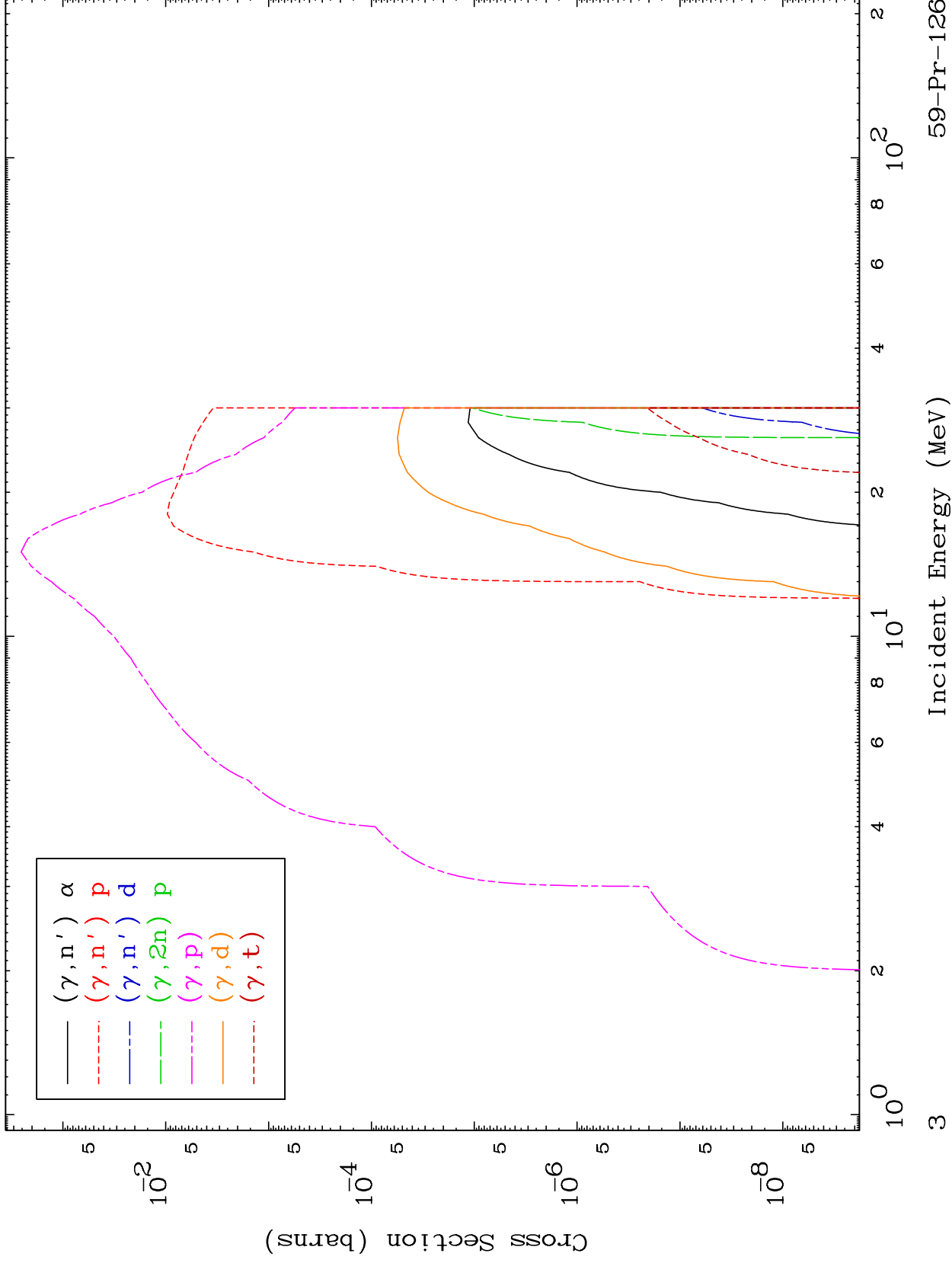
0 Kelvin Cross Sections

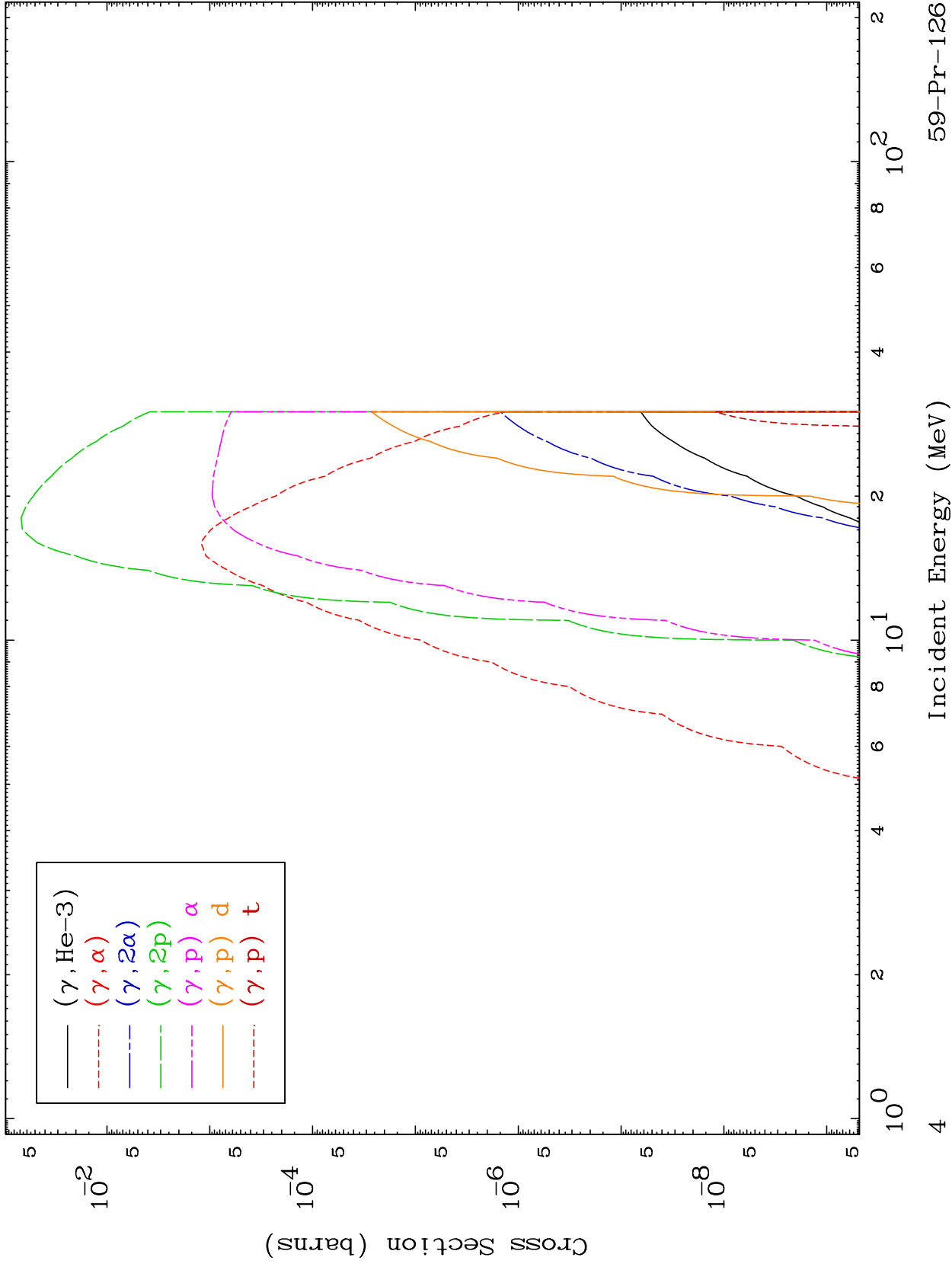


— Photon Inelastic  
- - - ( $\gamma$ , remainder)  
- . - ( $\gamma$ ,  $\gamma$ )

10<sup>-2</sup> 5 10<sup>-3</sup> 5 10<sup>-4</sup> 5 10<sup>-5</sup> 5  
1 2 4 6 8 10<sup>1</sup> 2 4 6 8 10<sup>2</sup> 2  
Incident Energy (MeV) 59-Pr-126





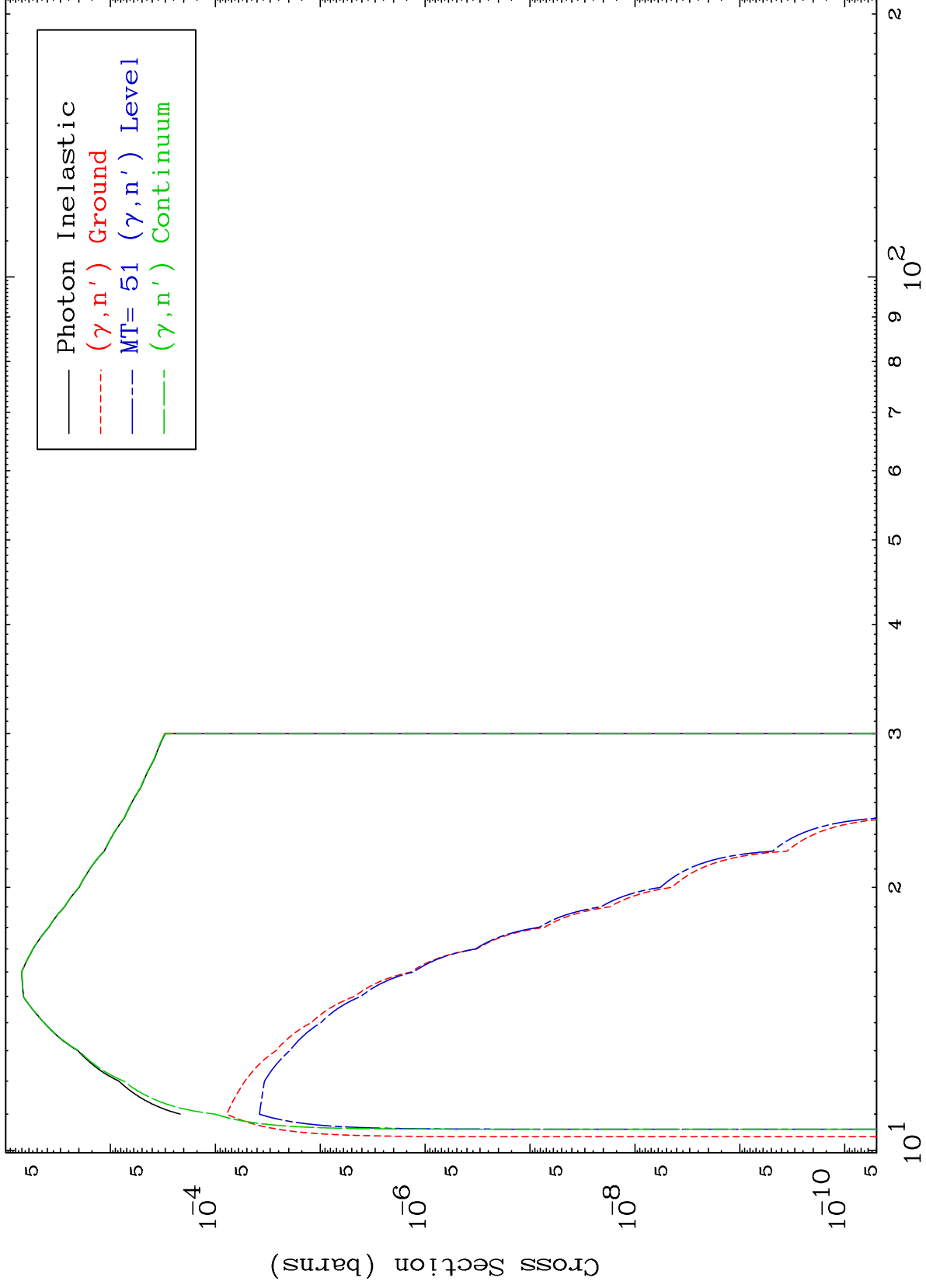


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$(\gamma, n')$  Level

59-Pr-126

0 Kelvin Cross Sections



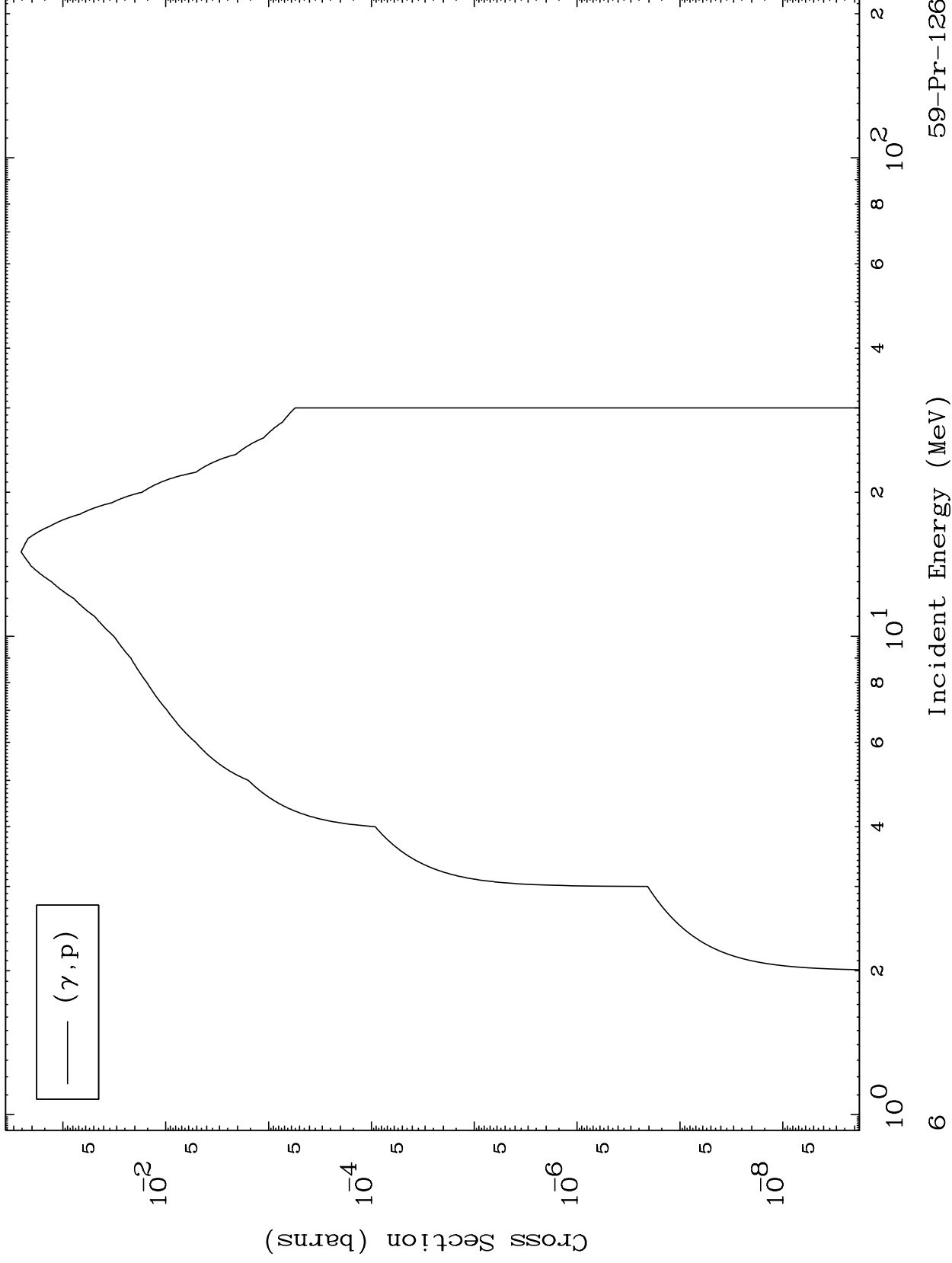
Incident Energy (MeV)

59-Pr-126

MAT 5880

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

59-Pr-126



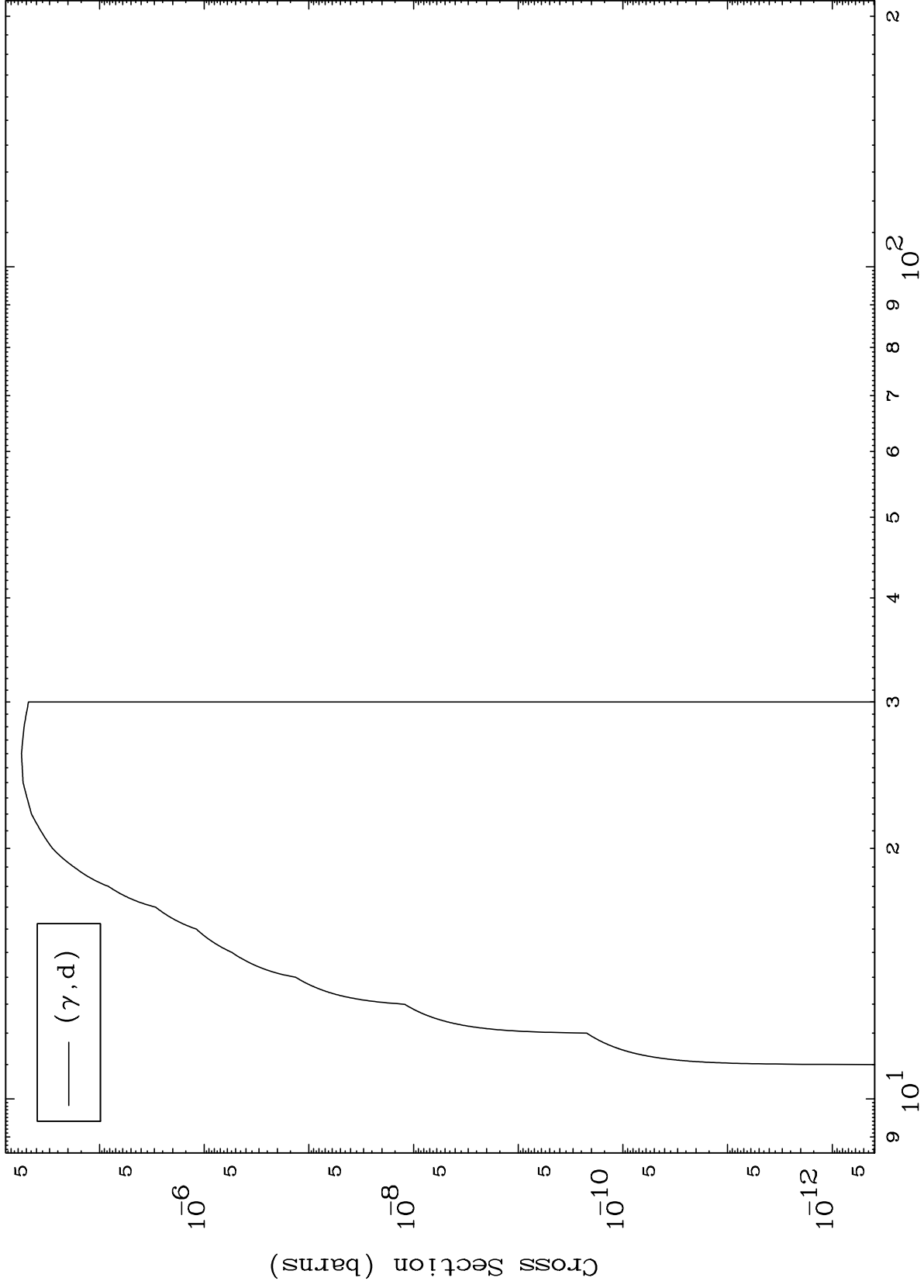
59-Pr-126

Incident Energy (MeV)

MAT 5880

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

59-Pr-126

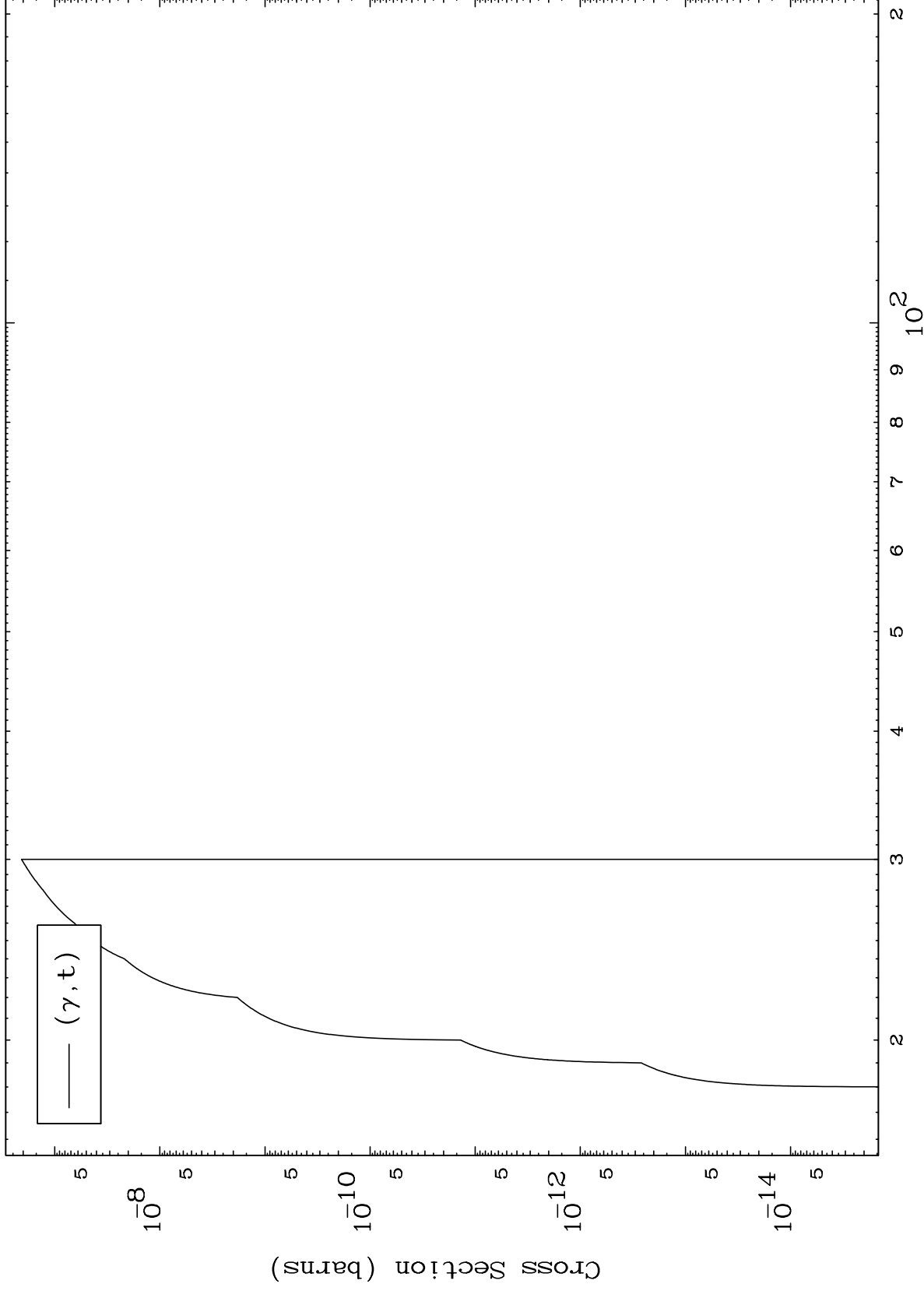


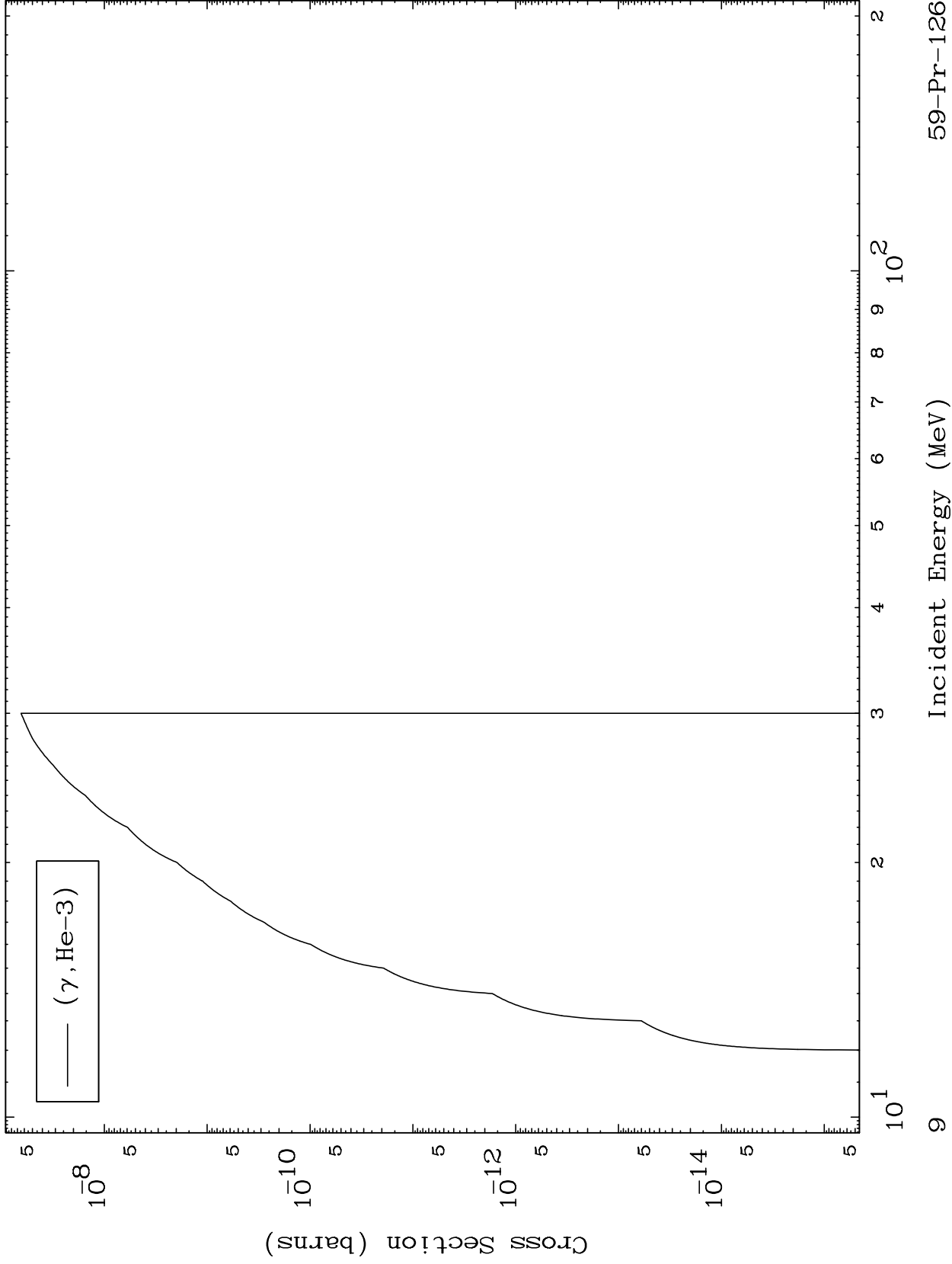
Incident Energy (MeV)

59-Pr-126

7





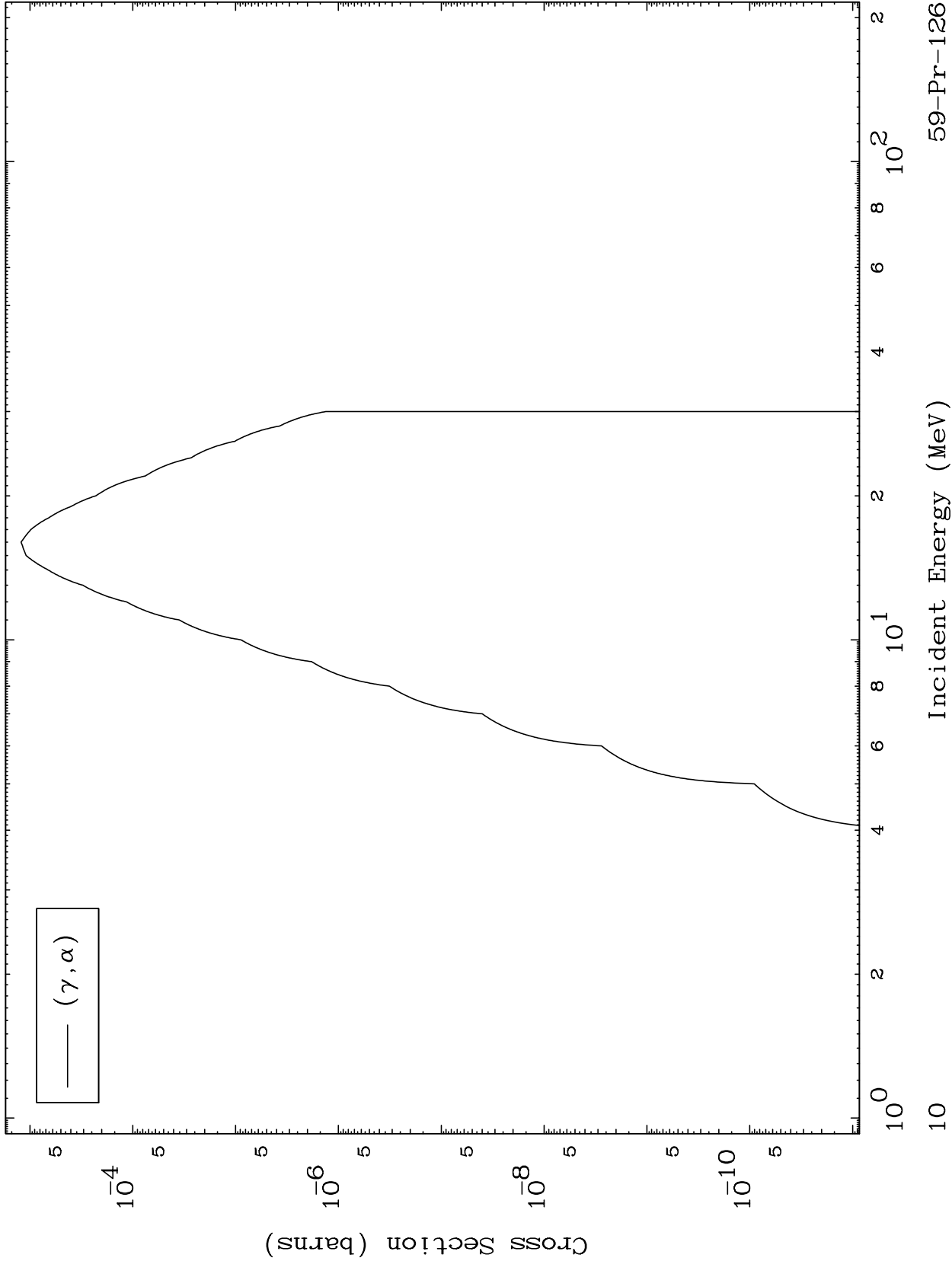


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( $\gamma, \alpha$ ) Levels

59-Pr-126

0 Kelvin Cross Sections



Incident Energy (MeV)

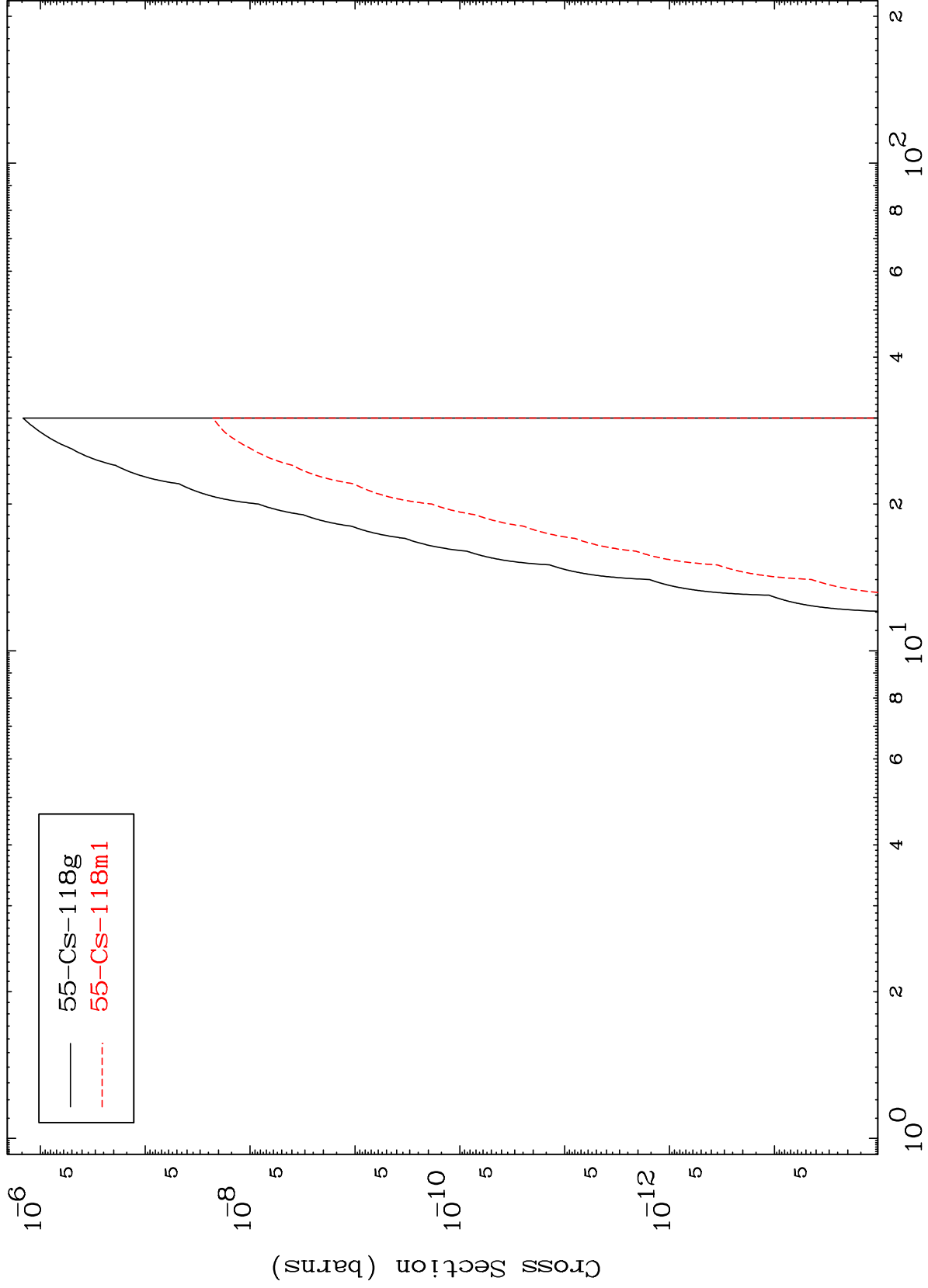
59-Pr-126

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( $\gamma, 2\alpha$ )

59-Pr-126

Radionuclide Production Cross Section



55-Cs-118g  
55-Cs-118m1

Incident Energy (MeV)

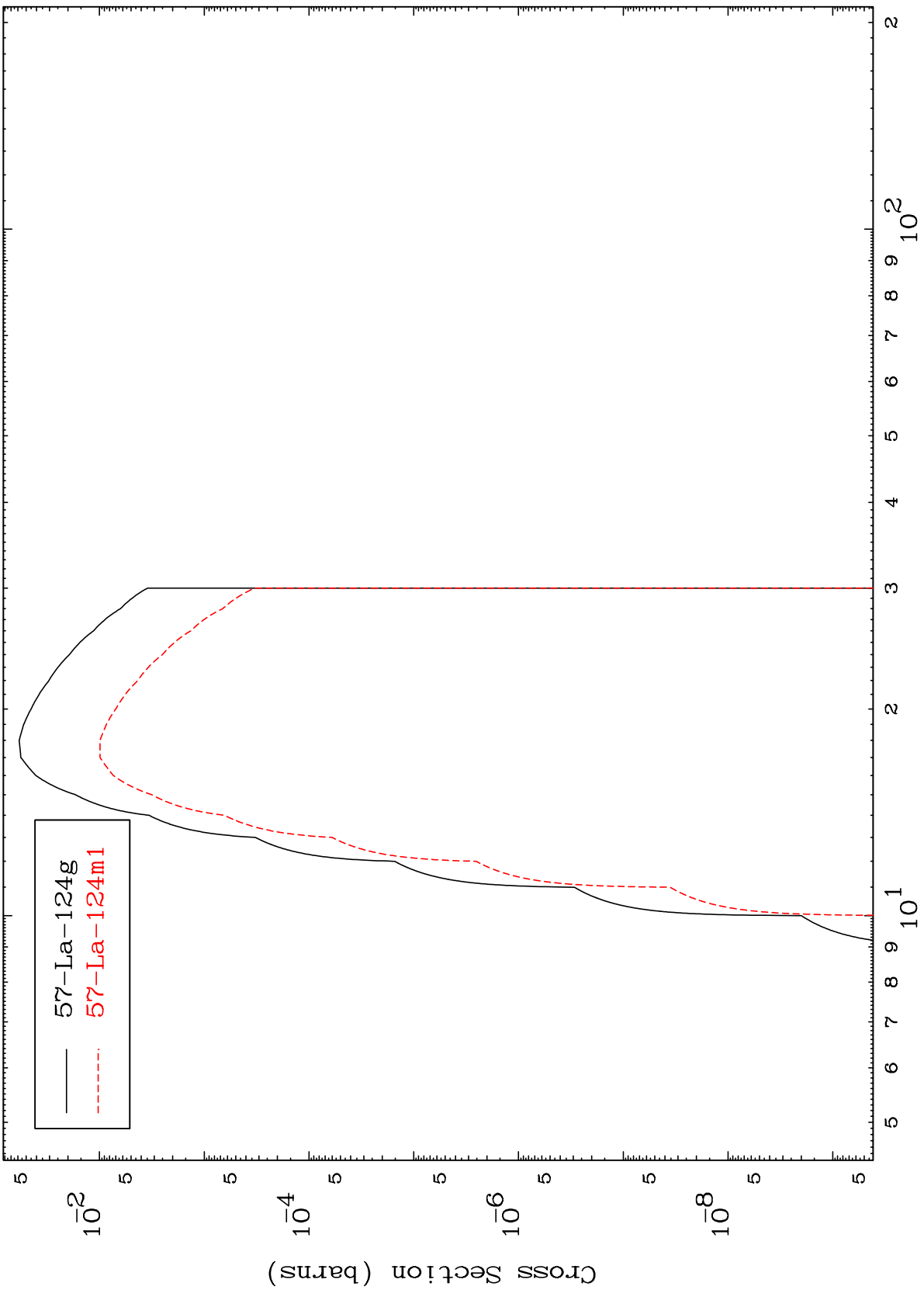
59-Pr-126

11

MAT 5880

59-Pr-126

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



— 57-La-124g  
- - - 57-La-124m1

59-Pr-126

Incident Energy (MeV)

12