

Program EVALPLOT  
(Version 2017-1)

by

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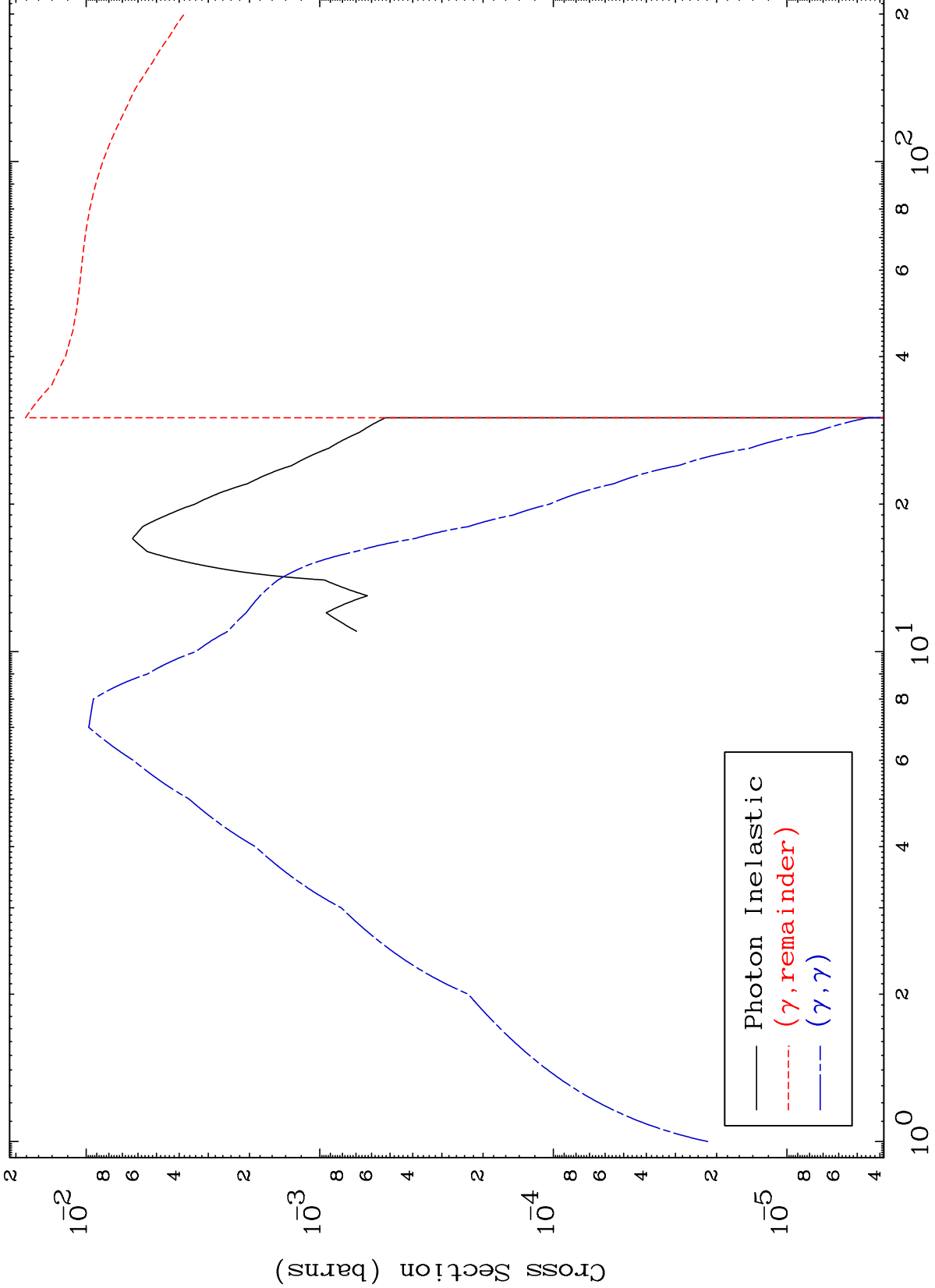
Press Mouse Button to Start

MAT 5592

Photon Major

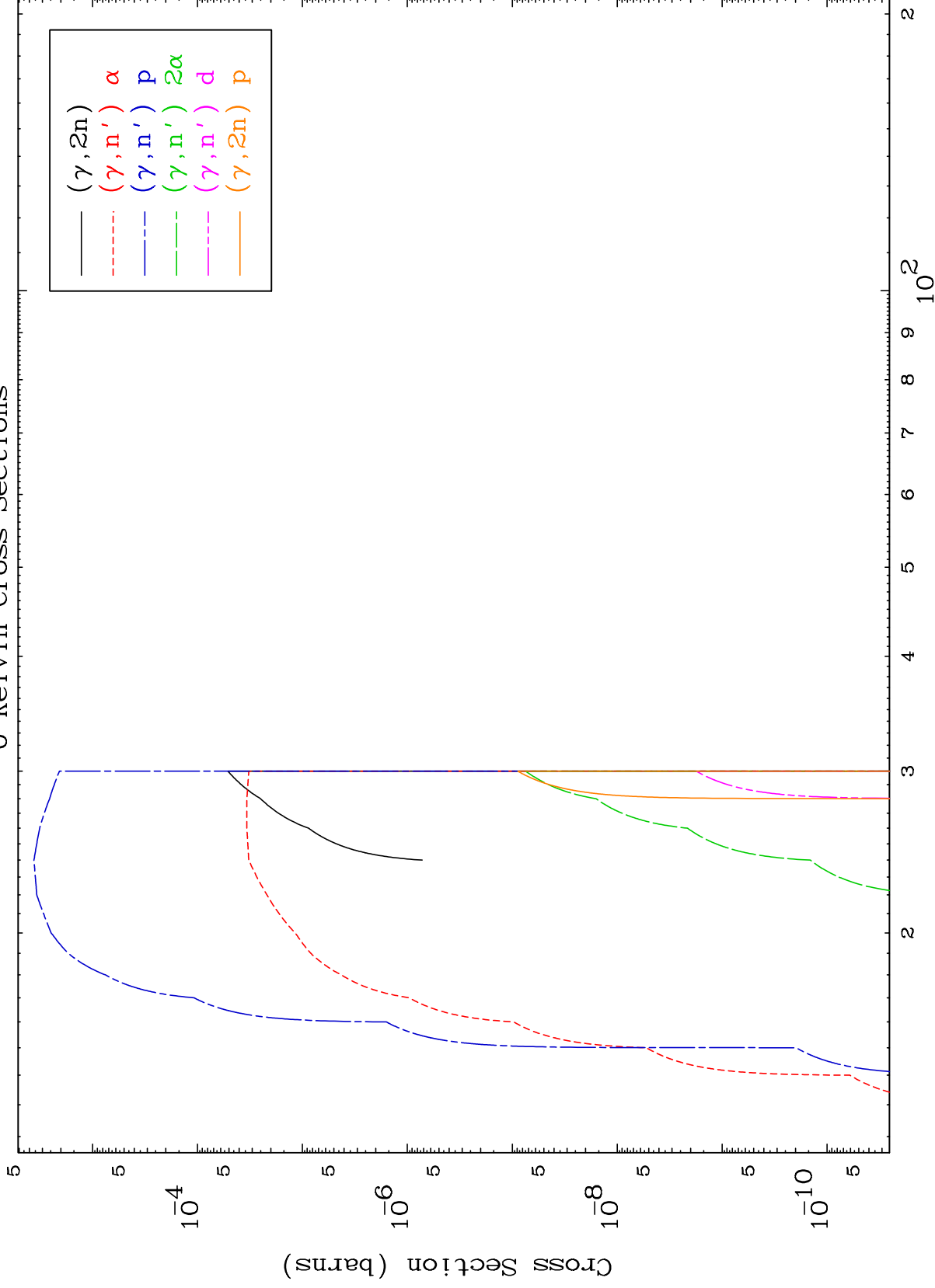
56-Ba-119

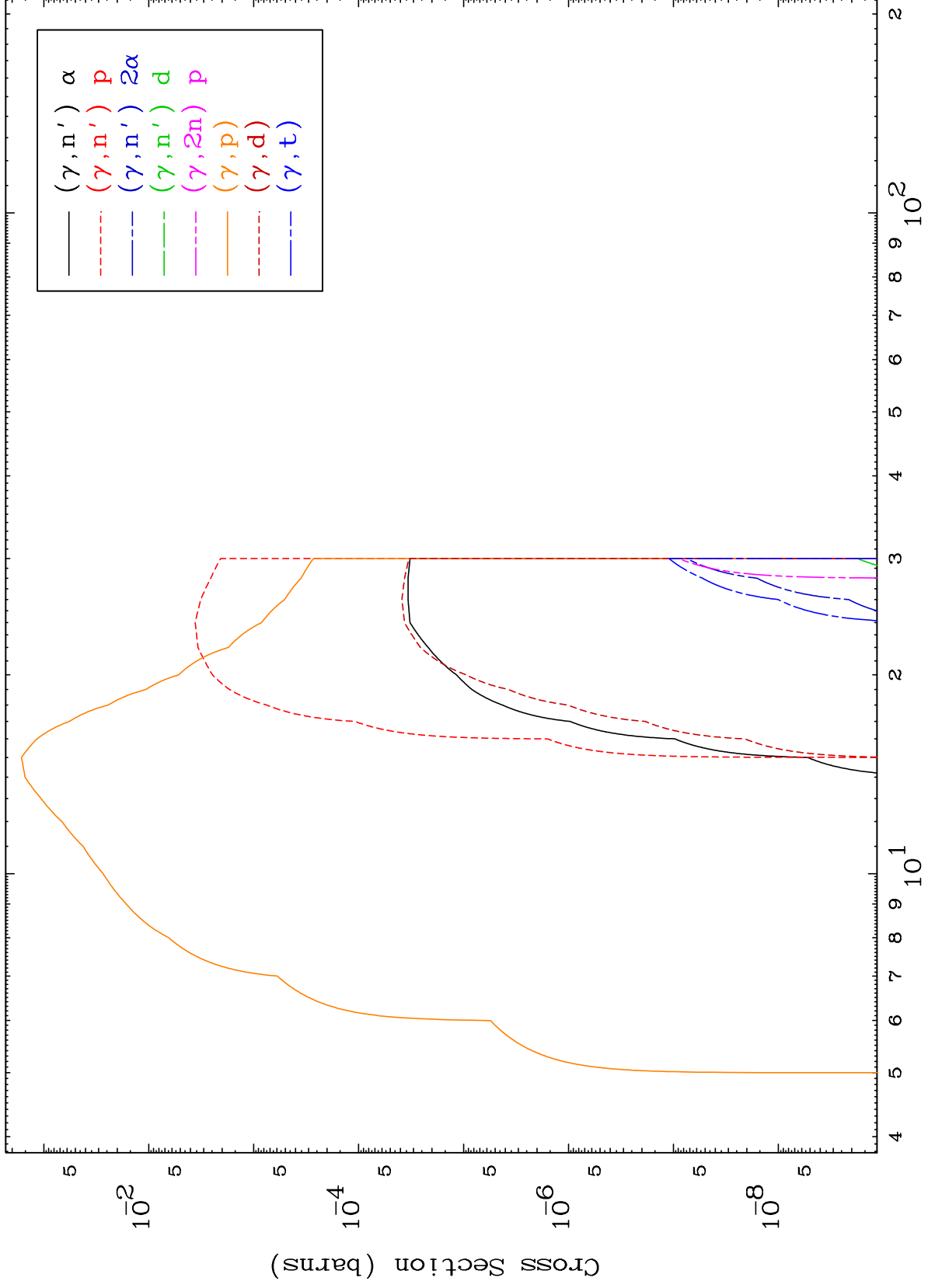
0 Kelvin Cross Sections



Incident Energy (MeV)

56-Ba-119

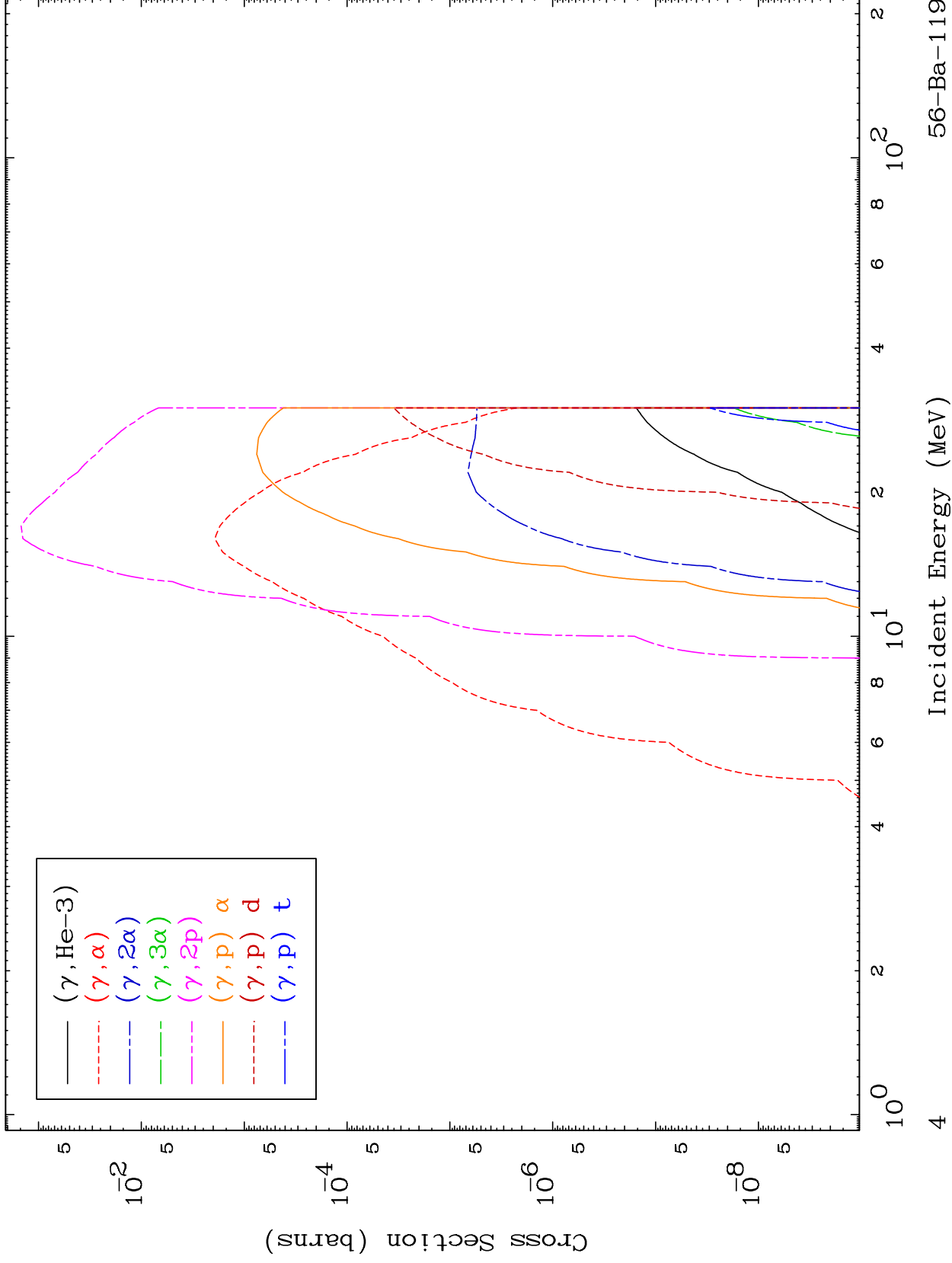




MAT 5592

Photon Charged Particle  
0 Kelvin Cross Sections

56-Ba-119



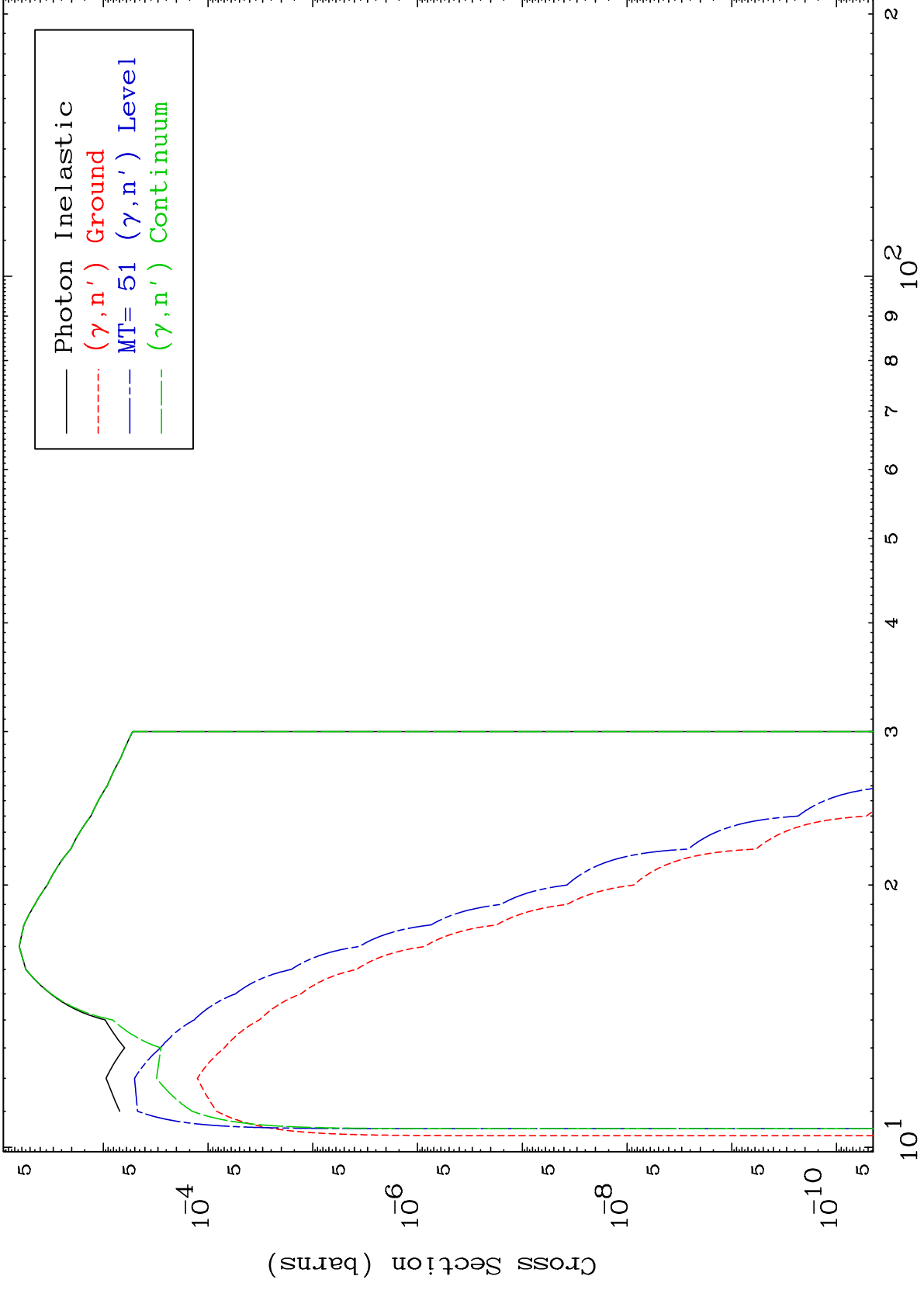
56-Ba-119

MAT 5592

( $\gamma, n'$ ) Level

56-Ba-119

0 Kelvin Cross Sections



Incident Energy (MeV)

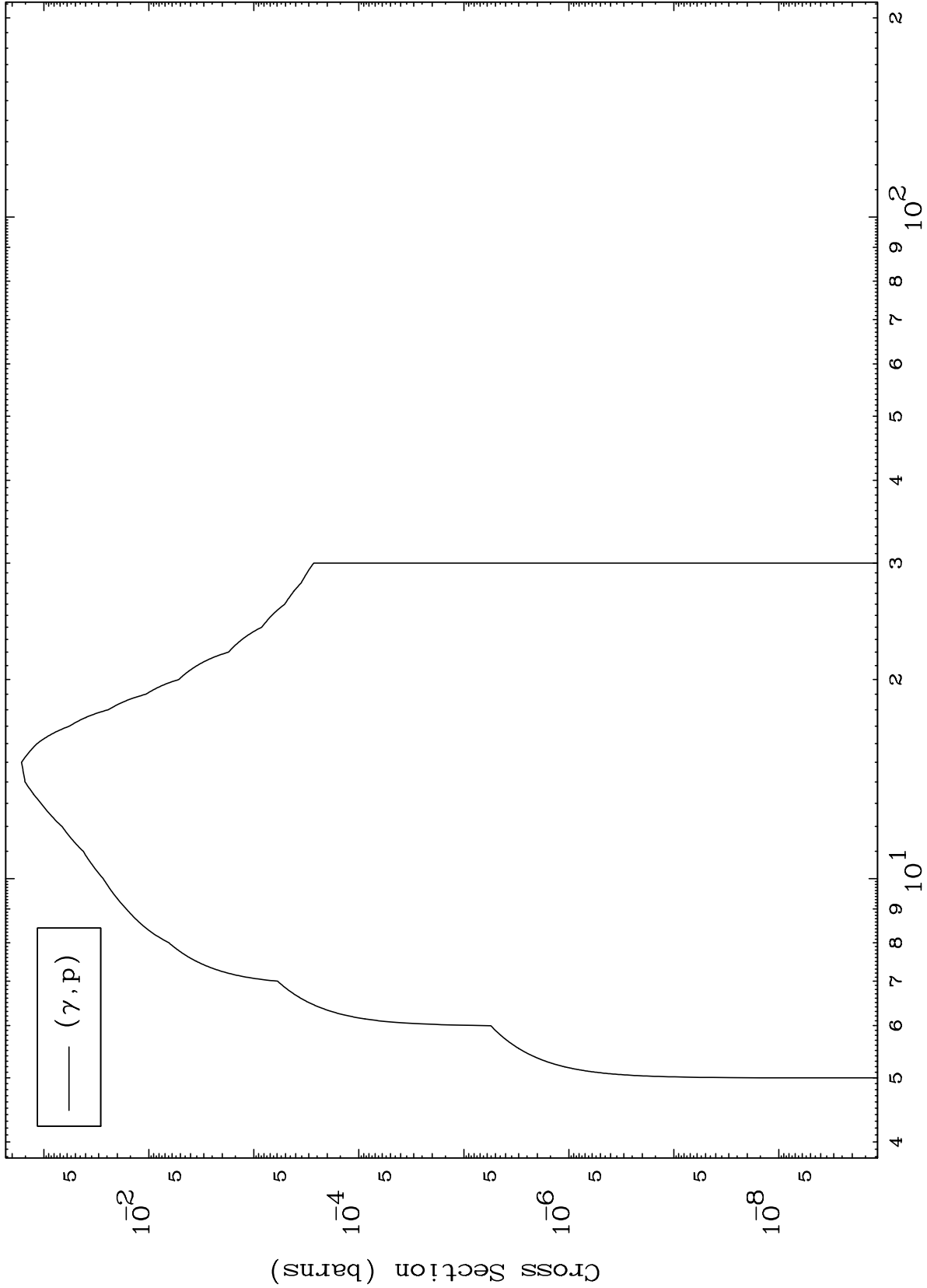
56-Ba-119

MAT 5592

( $\gamma, p$ ) Levels

56-Ba-119

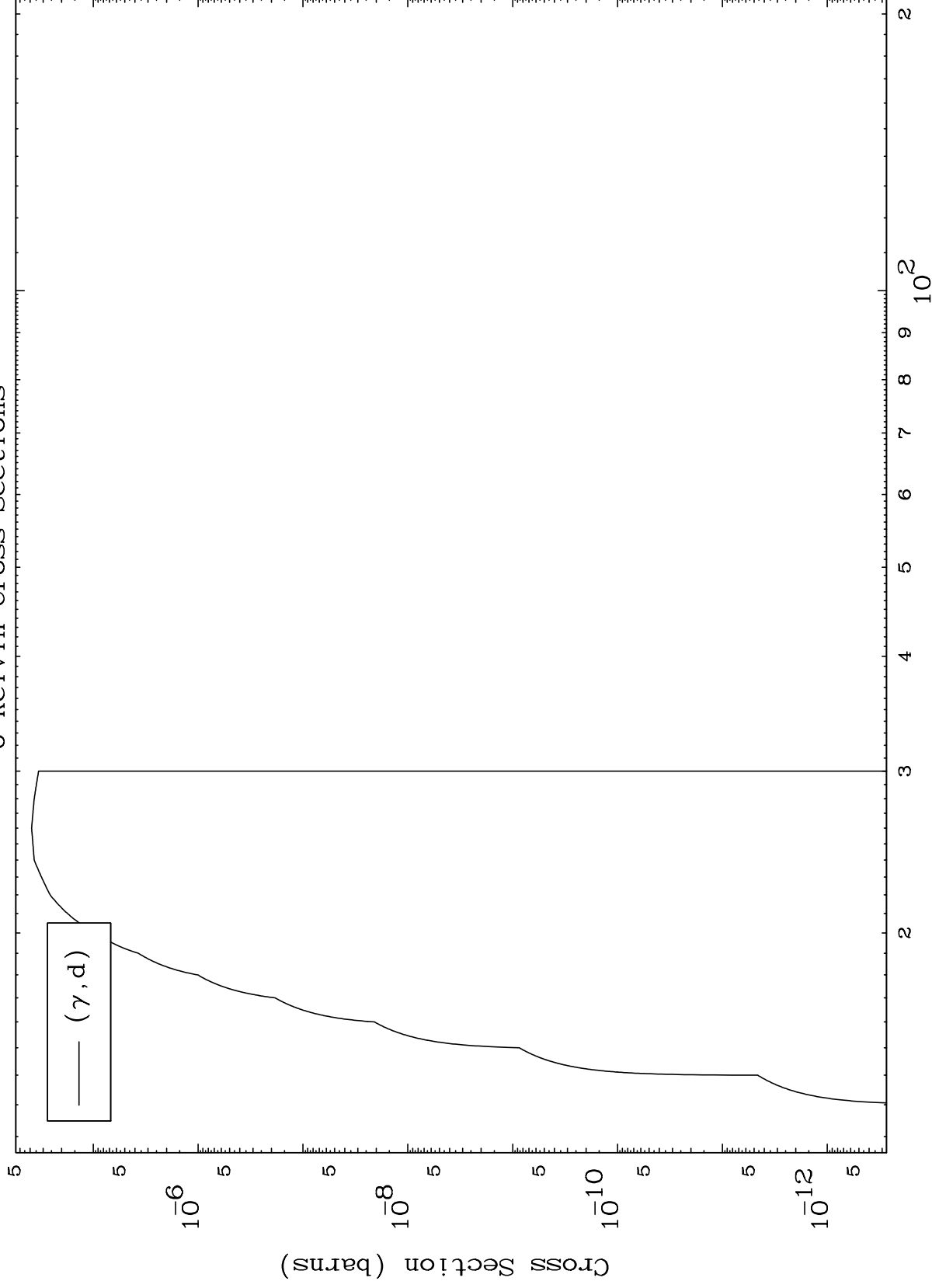
0 Kelvin Cross Sections



6

Incident Energy (MeV)

56-Ba-119

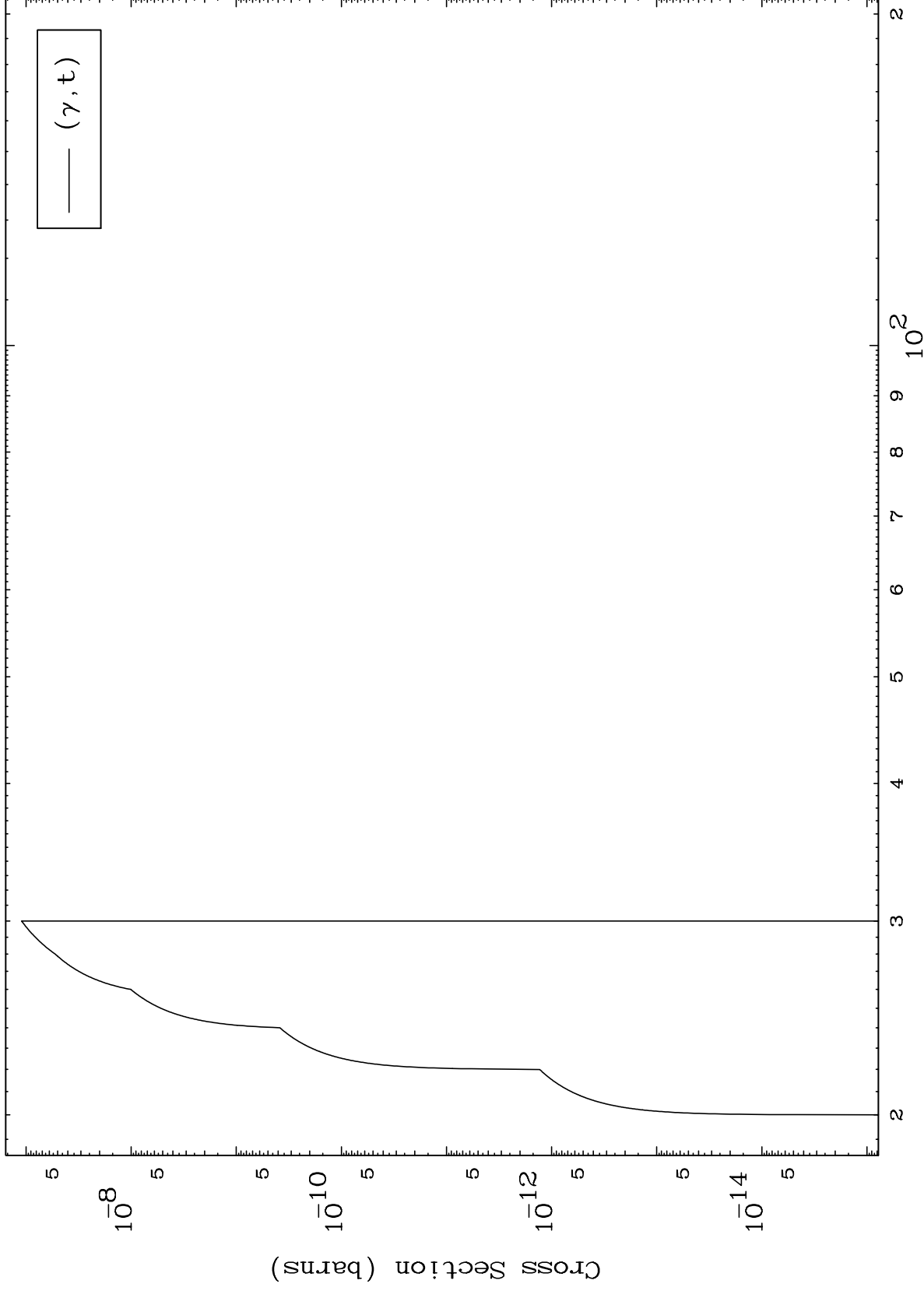




MAT 5592

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

56-Ba-119



8

Incident Energy (MeV)

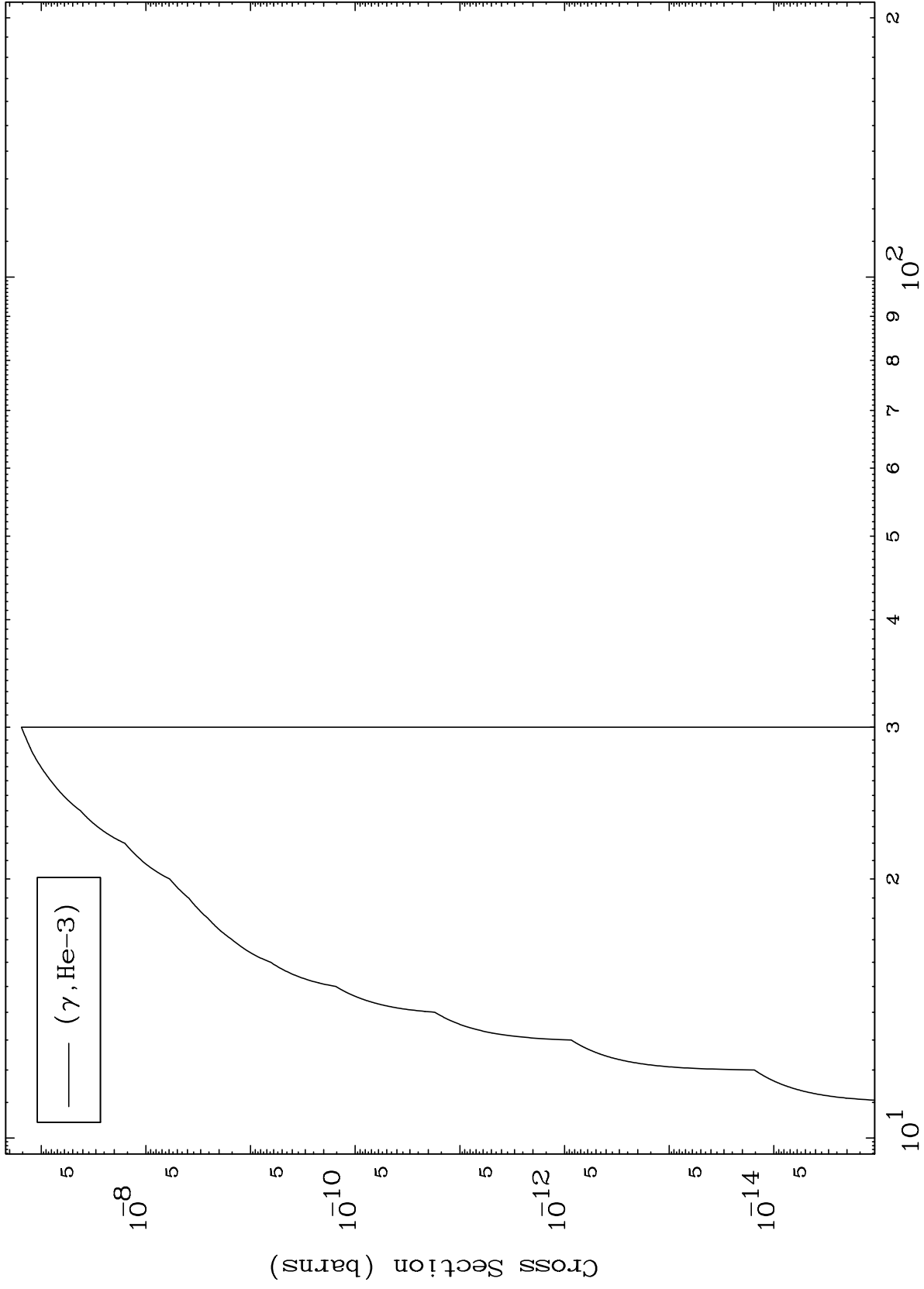
56-Ba-119

MAT 5592

( $\gamma$ ,He3) Levels

56-Ba-119

0 Kelvin Cross Sections



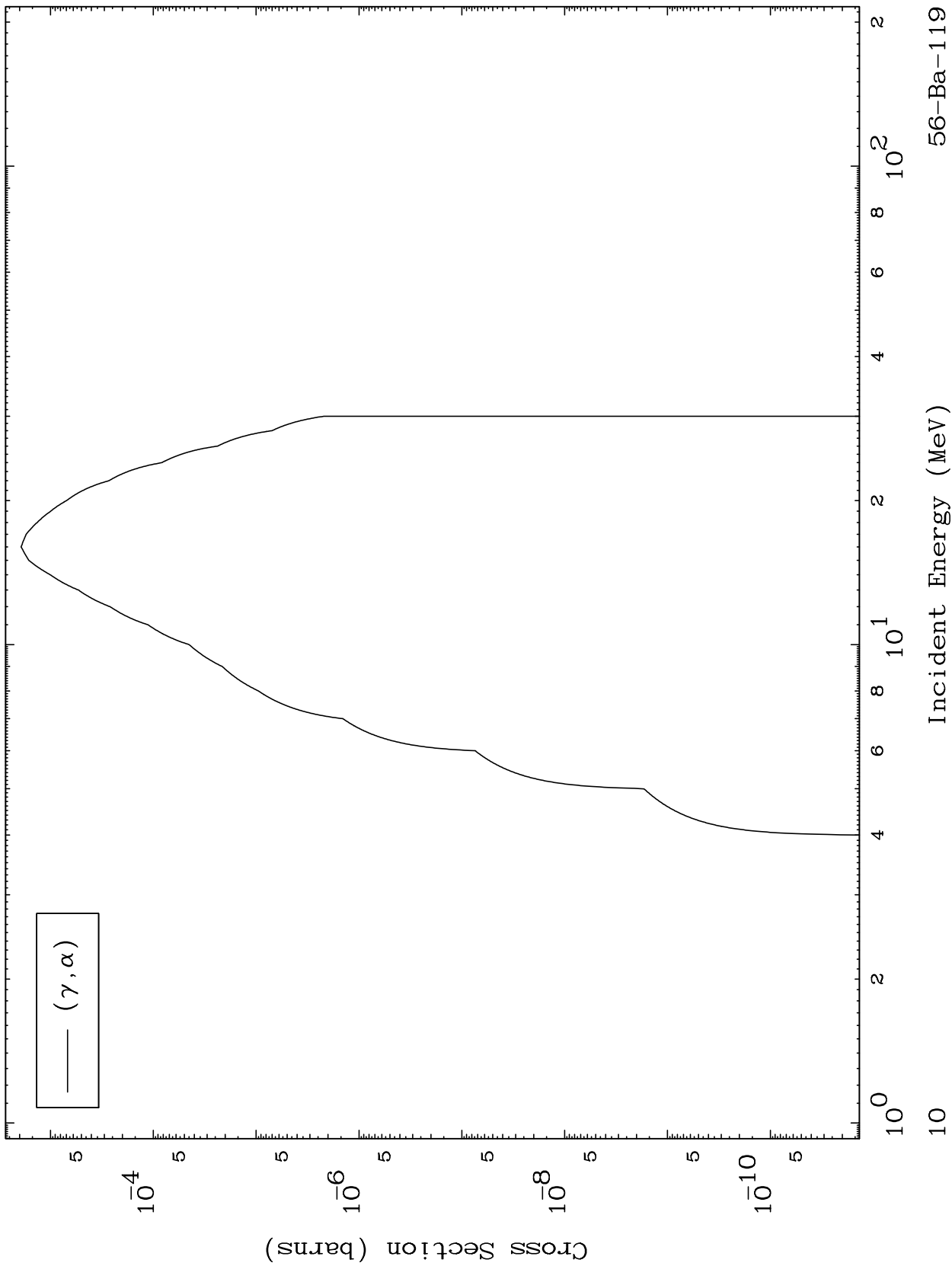
Incident Energy (MeV)

56-Ba-119

MAT 5592

56-Ba-119

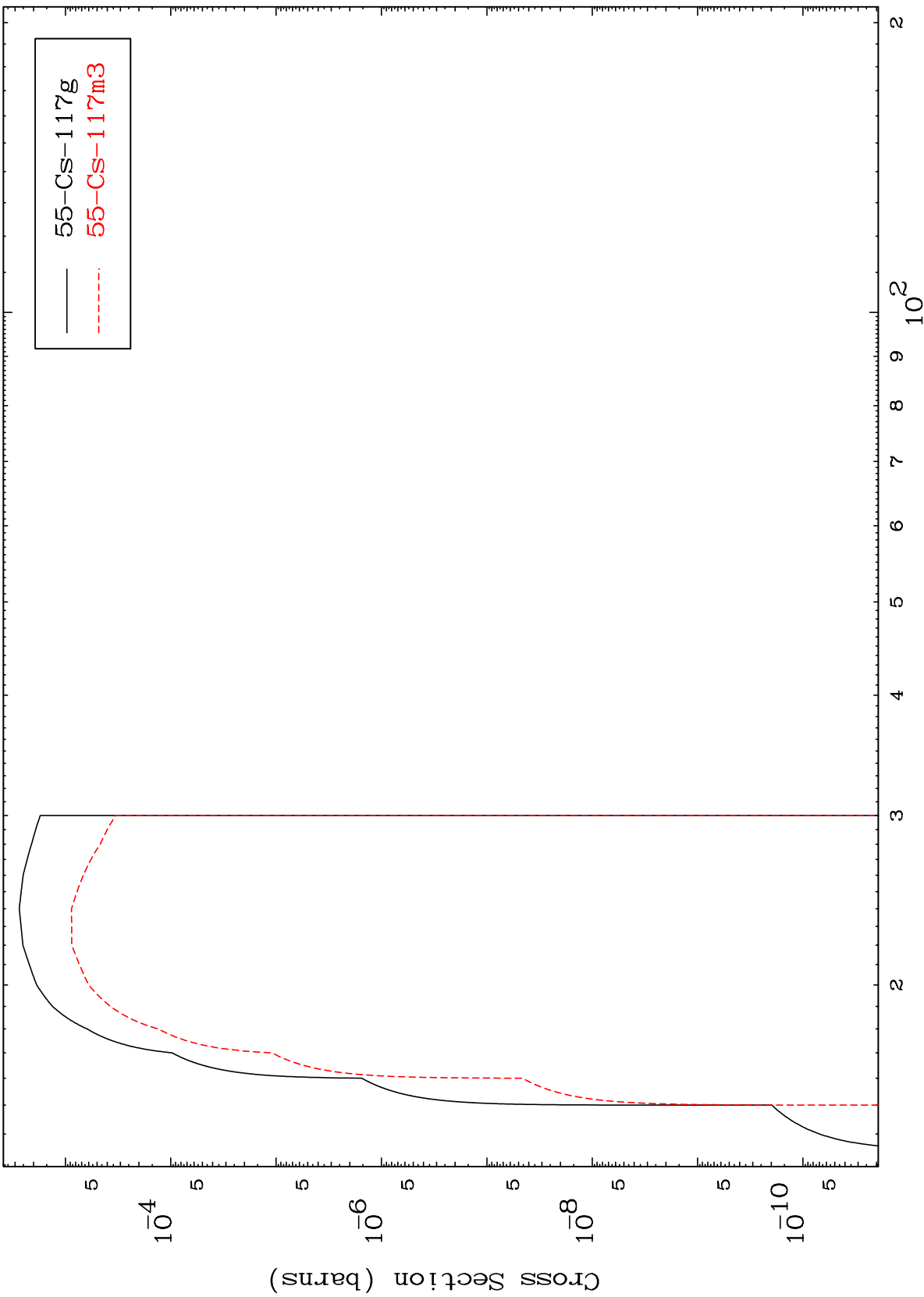
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



56-Ba-119

Incident Energy (MeV)

Radionuclide Production Cross Section



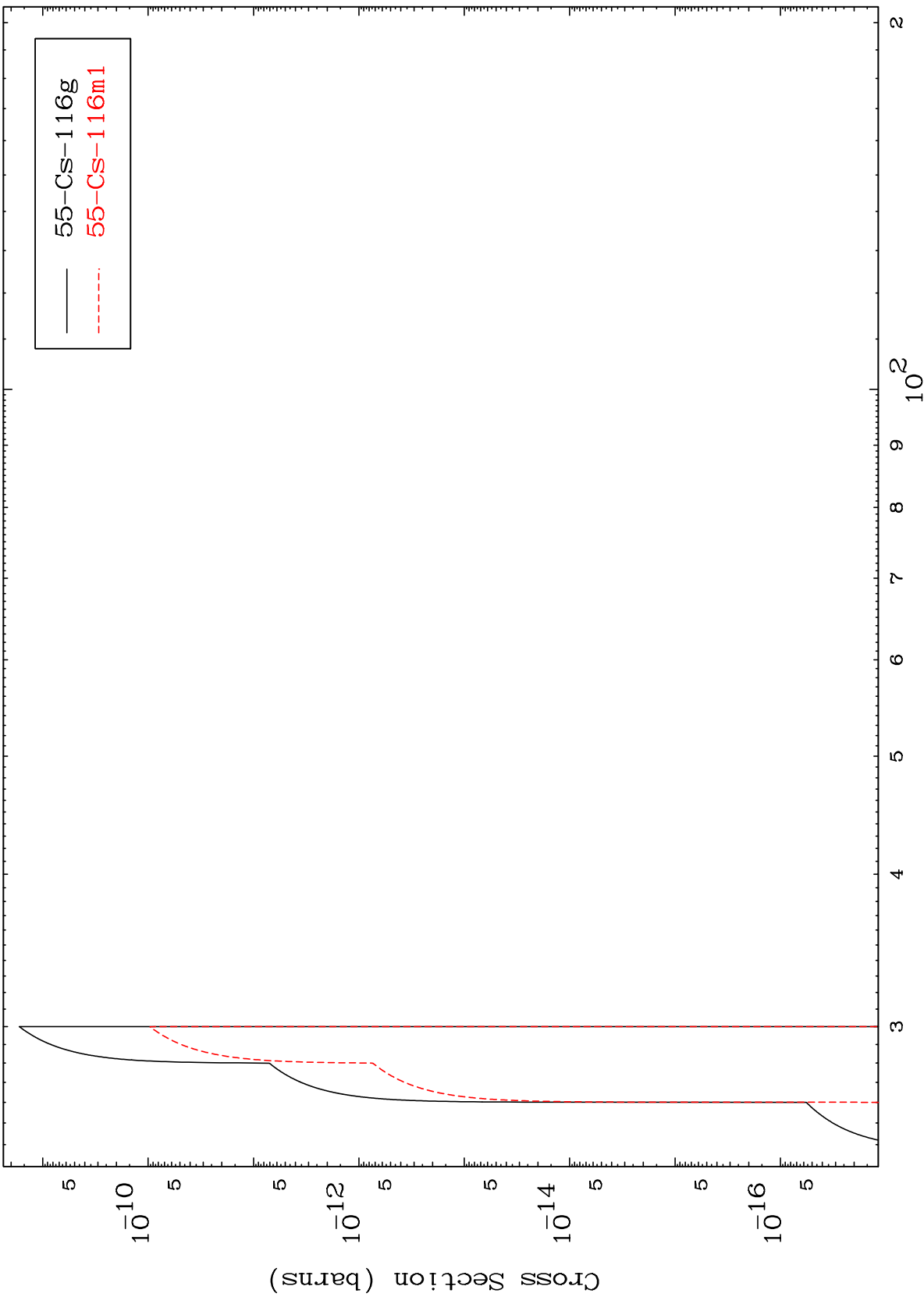
55-Cs-117g  
55-Cs-117m3

MAT 5592

( $\gamma, n'$ ) d

56-Ba-119

Radionuclide Production Cross Section



12

Incident Energy (MeV)

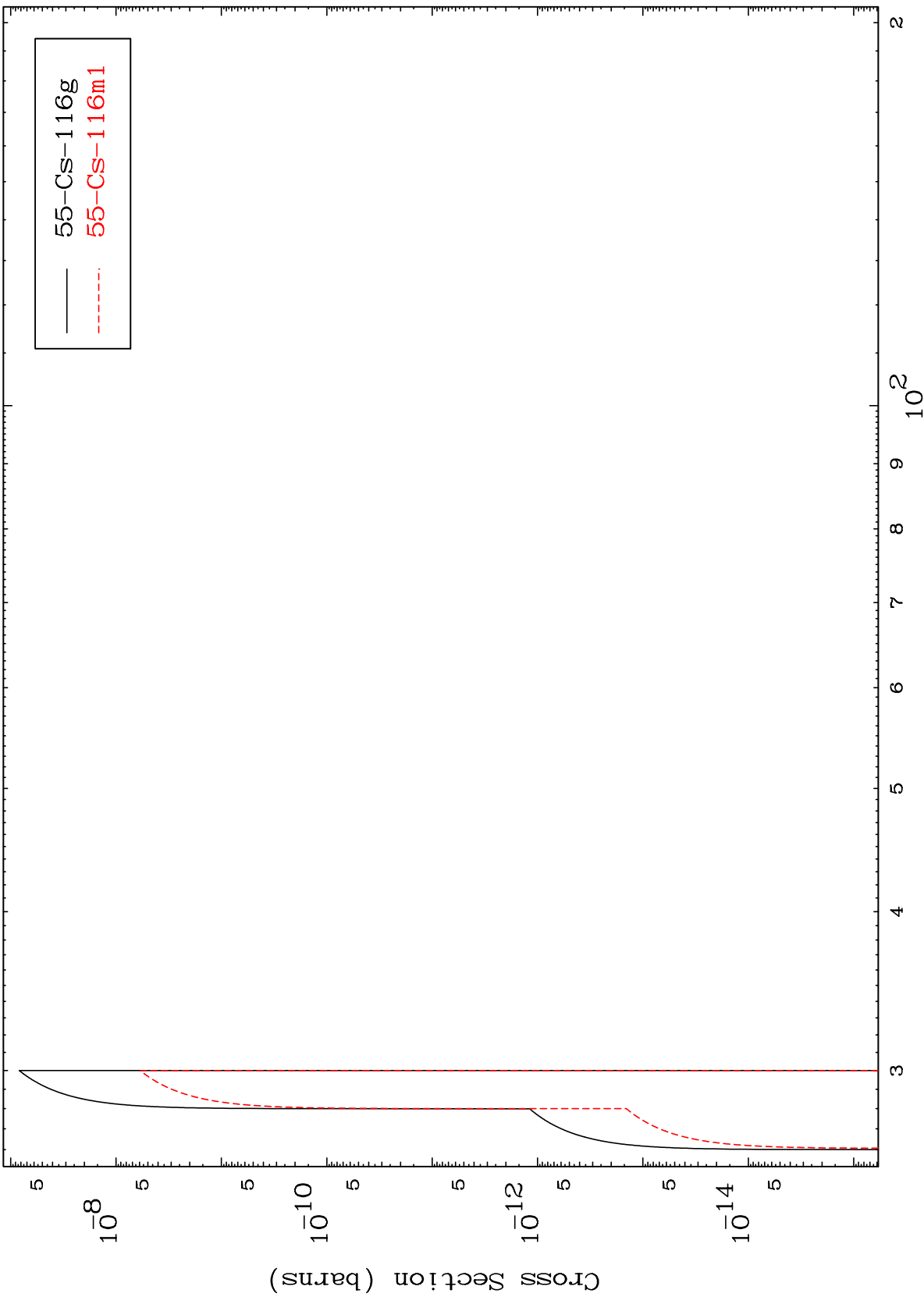
56-Ba-119

MAT 5592

( $\gamma, 2n$ ) p

56-Ba-119

Radionuclide Production Cross Section

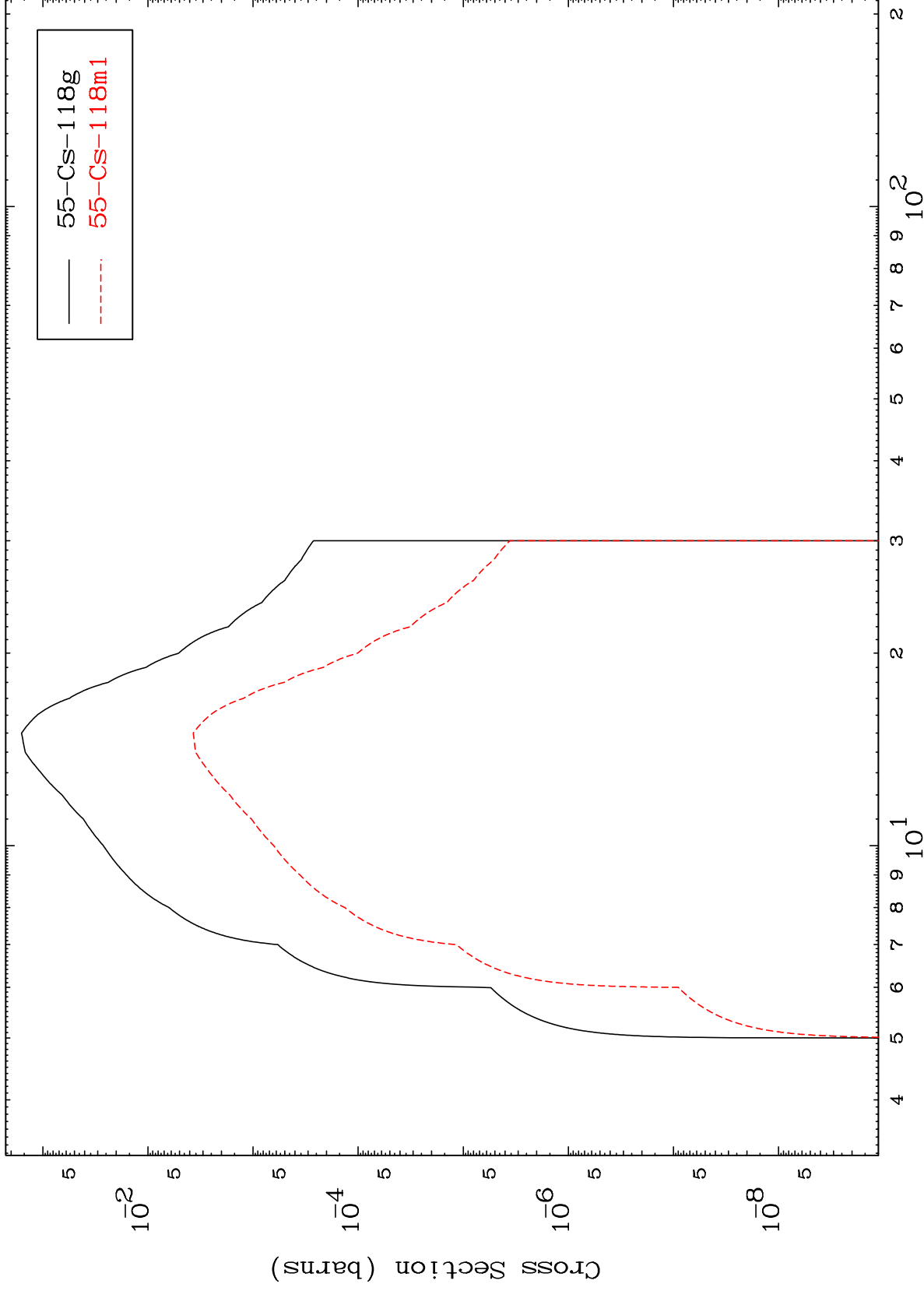


55-Cs-116g  
55-Cs-116m1

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56-Ba-119

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



56-Ba-119

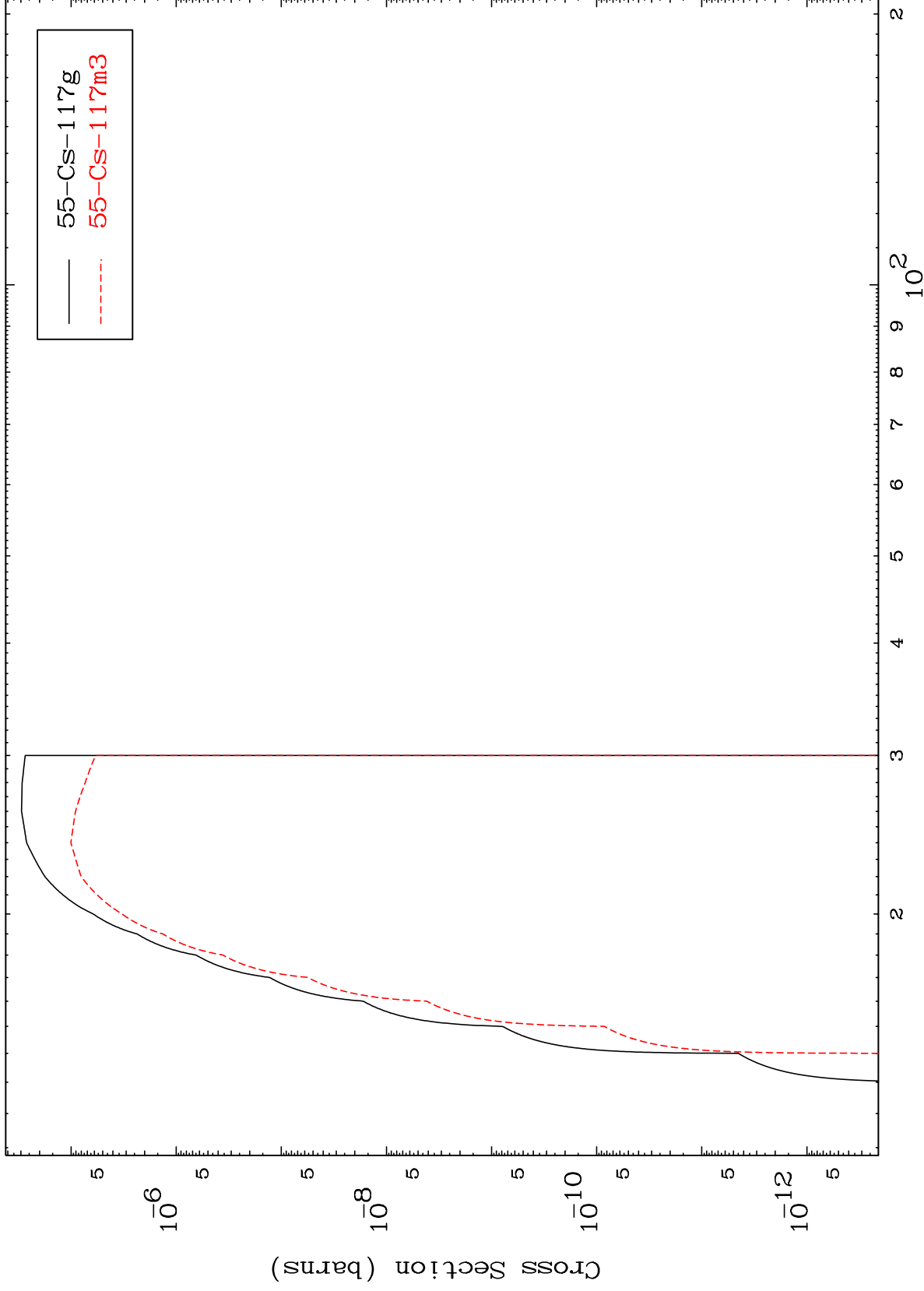
Incident Energy (MeV)

14

MAT 5592

56-Ba-119

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



15

Incident Energy (MeV)

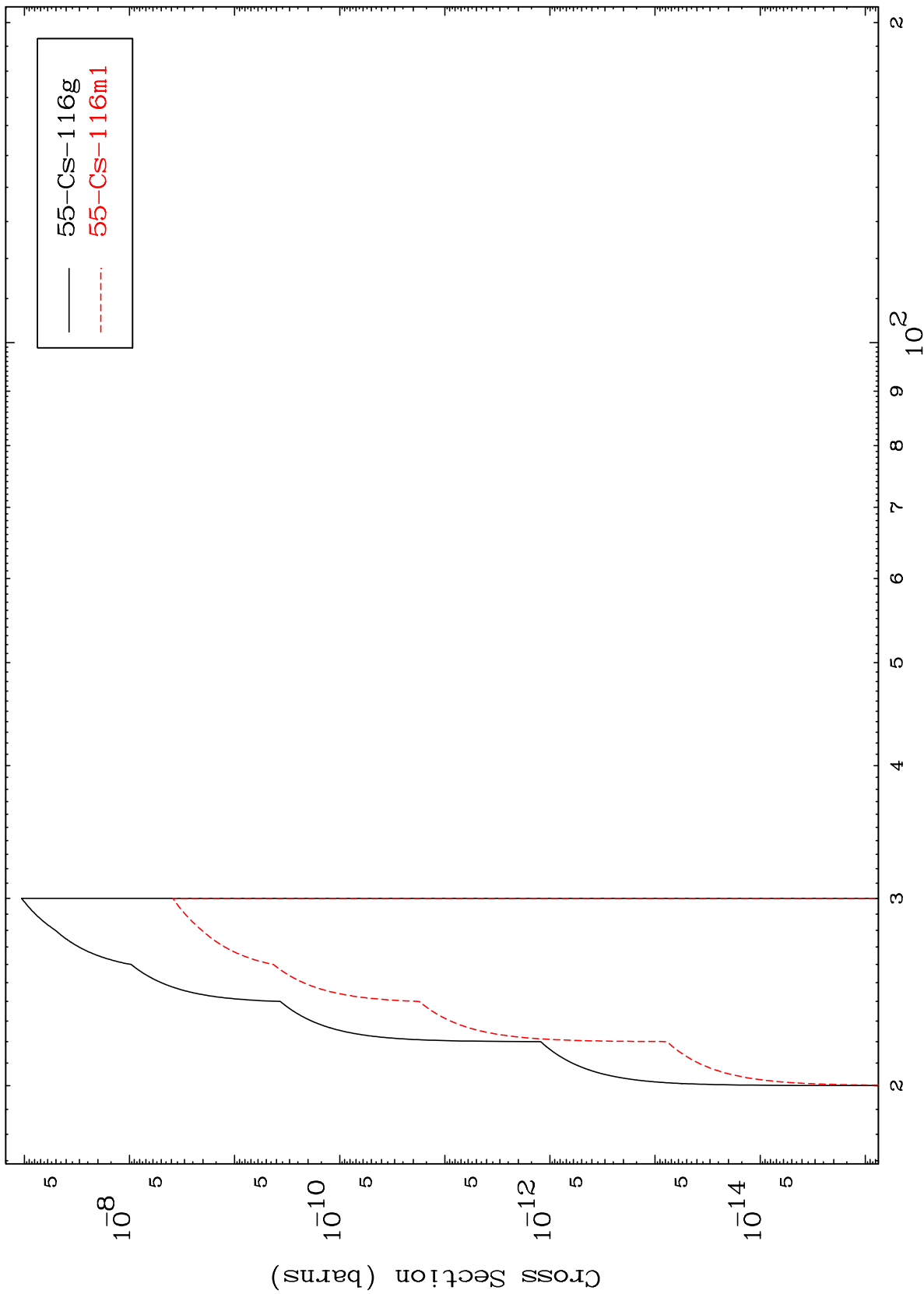
56-Ba-119



MAT 5592

56-Ba-119

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



16

56-Ba-119

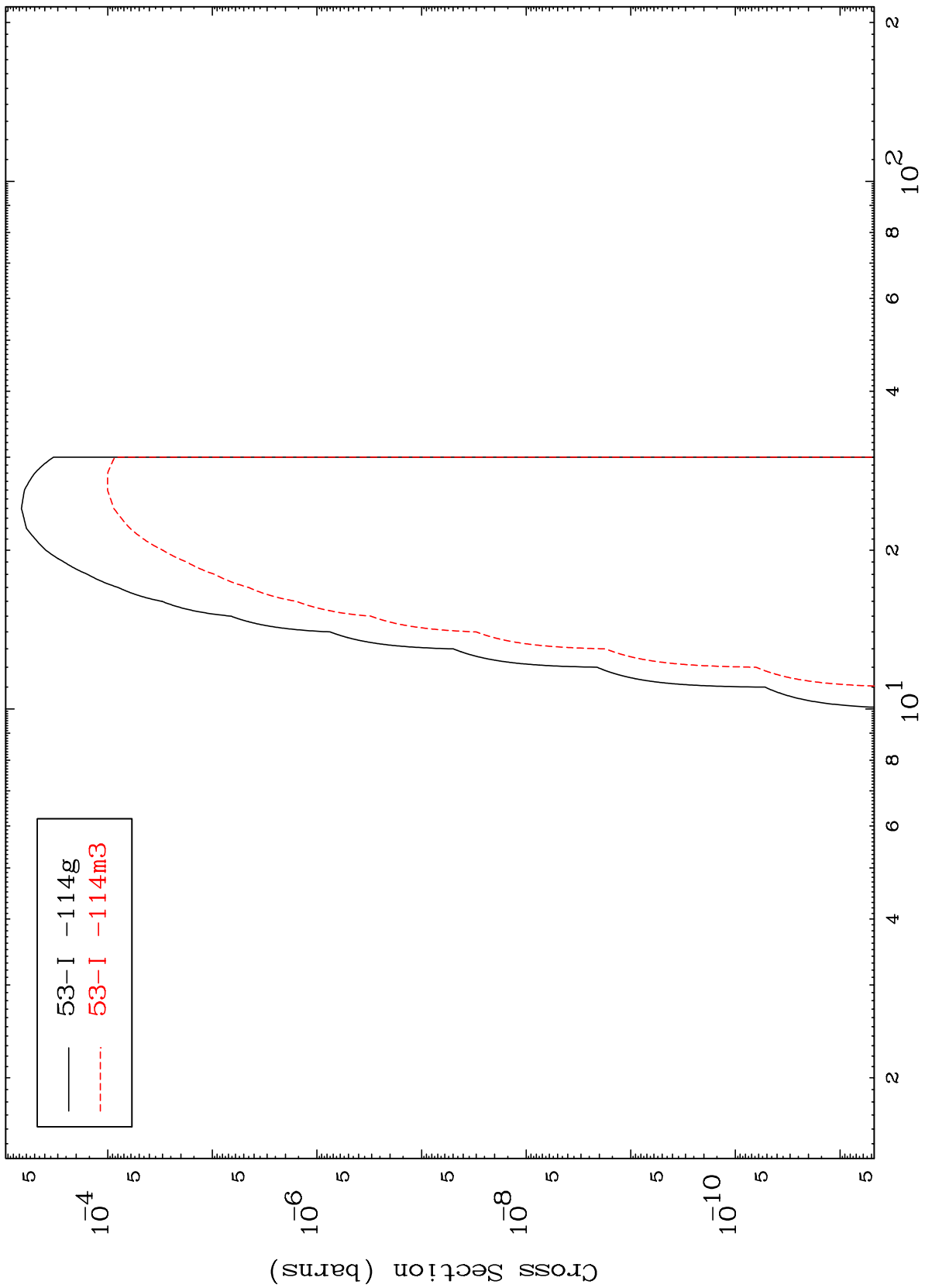
Incident Energy (MeV)

MAT 5592

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

56-Ba-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

56-Ba-119