

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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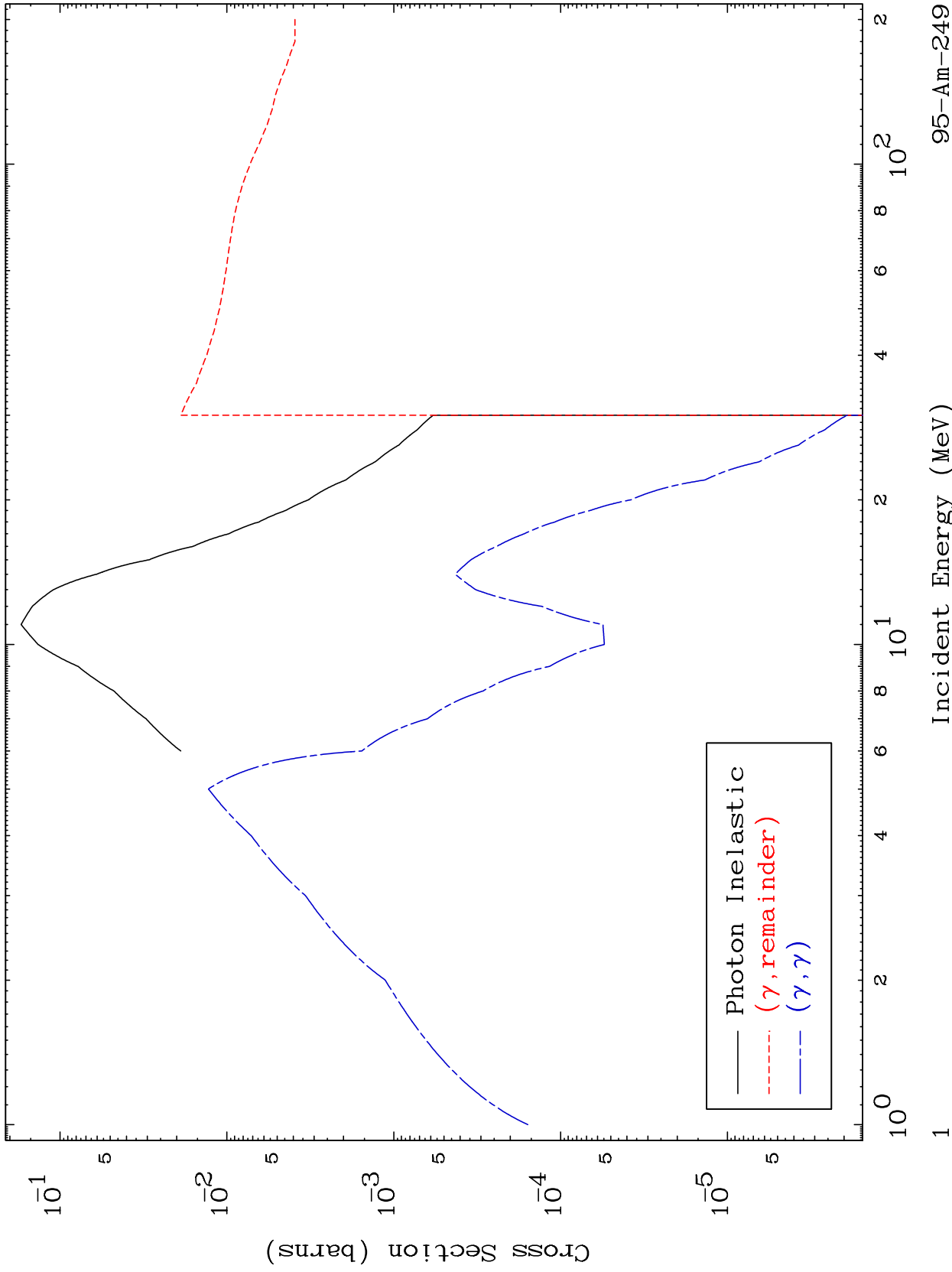
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

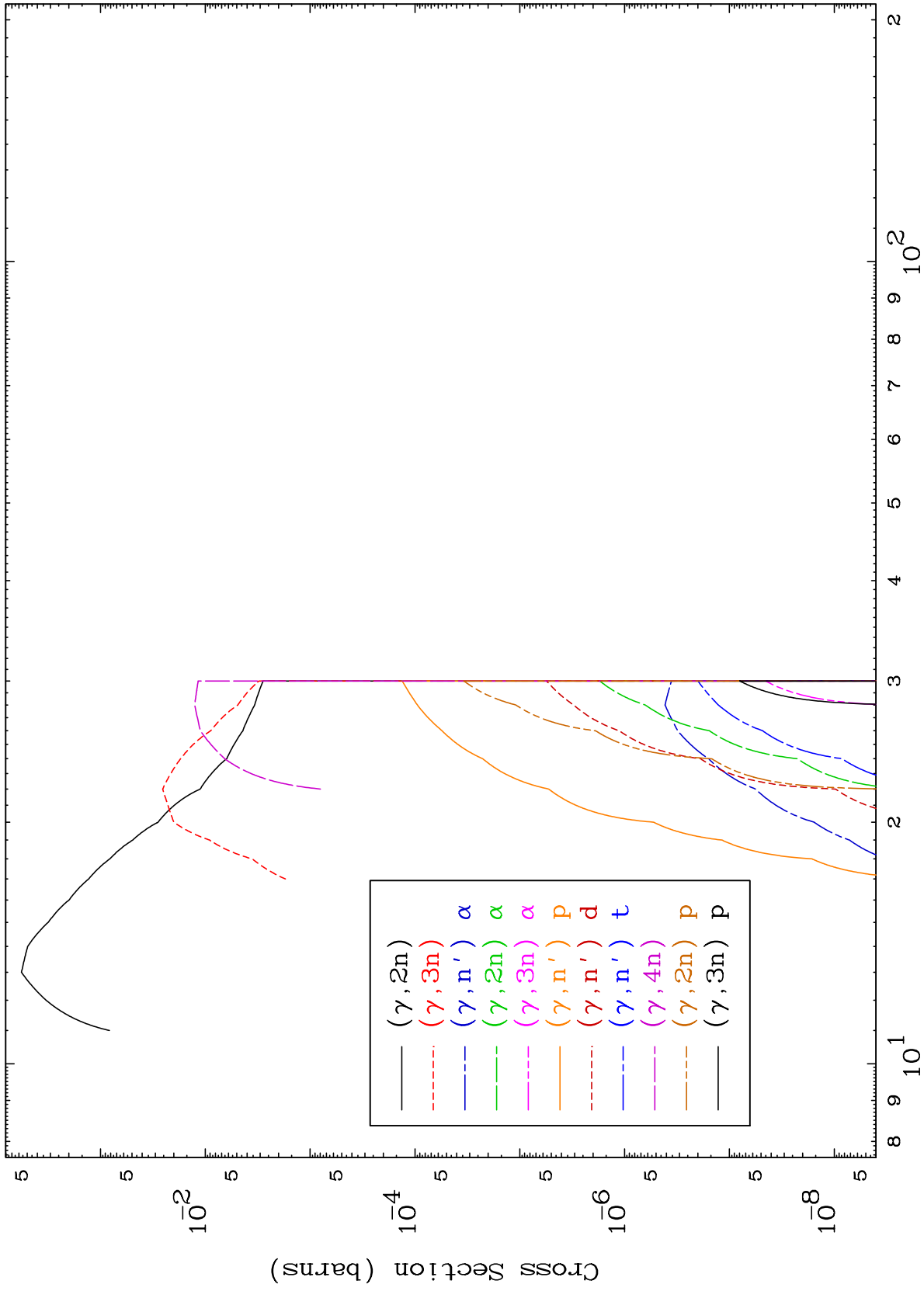
Press Mouse Button to Start

MAT 9567

Photon Major  
0 Kelvin Cross Sections

95-Am-249

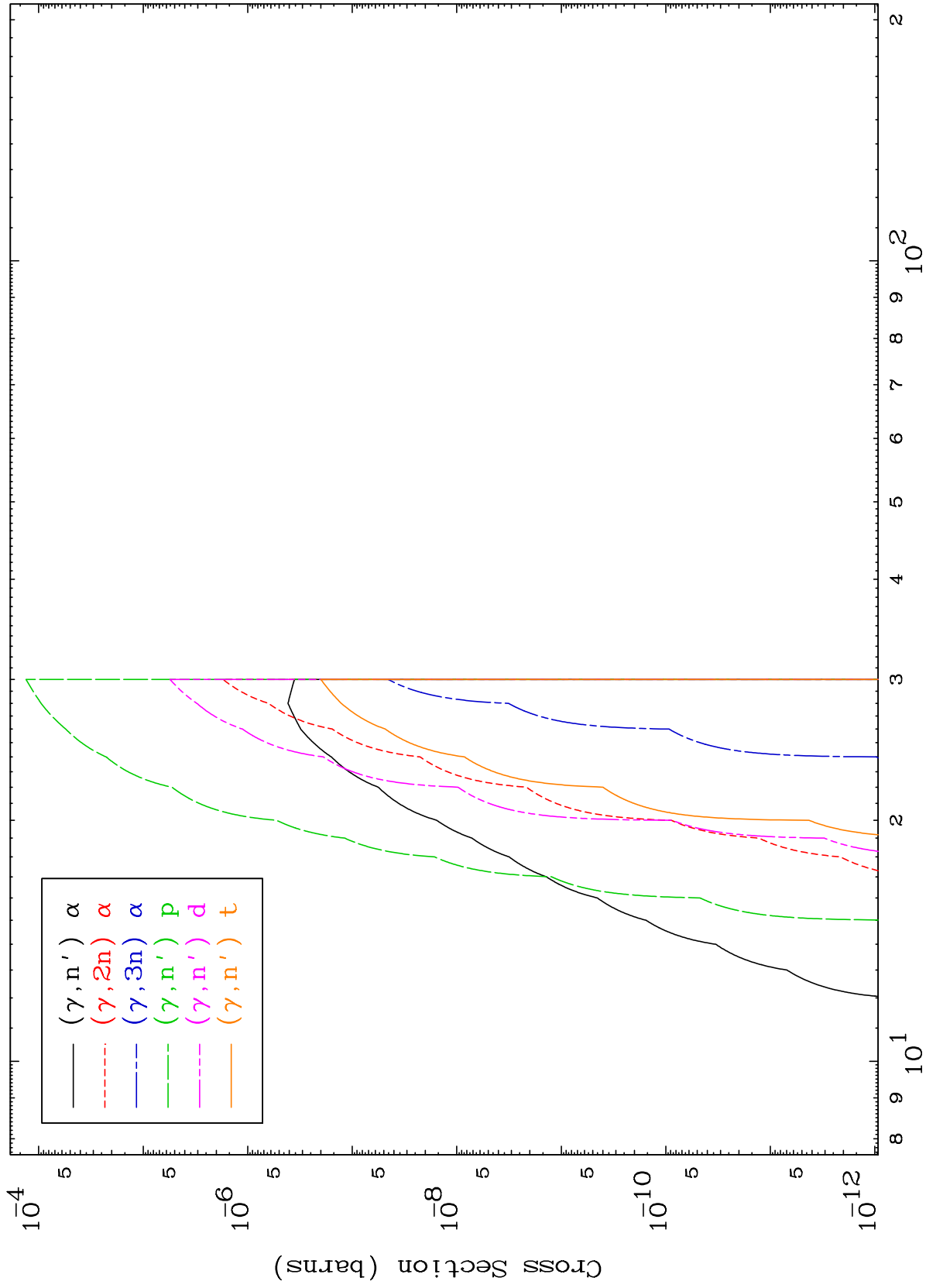




MAT 9567

Photon Charged Particle  
0 Kelvin Cross Sections

95-Am-249



3

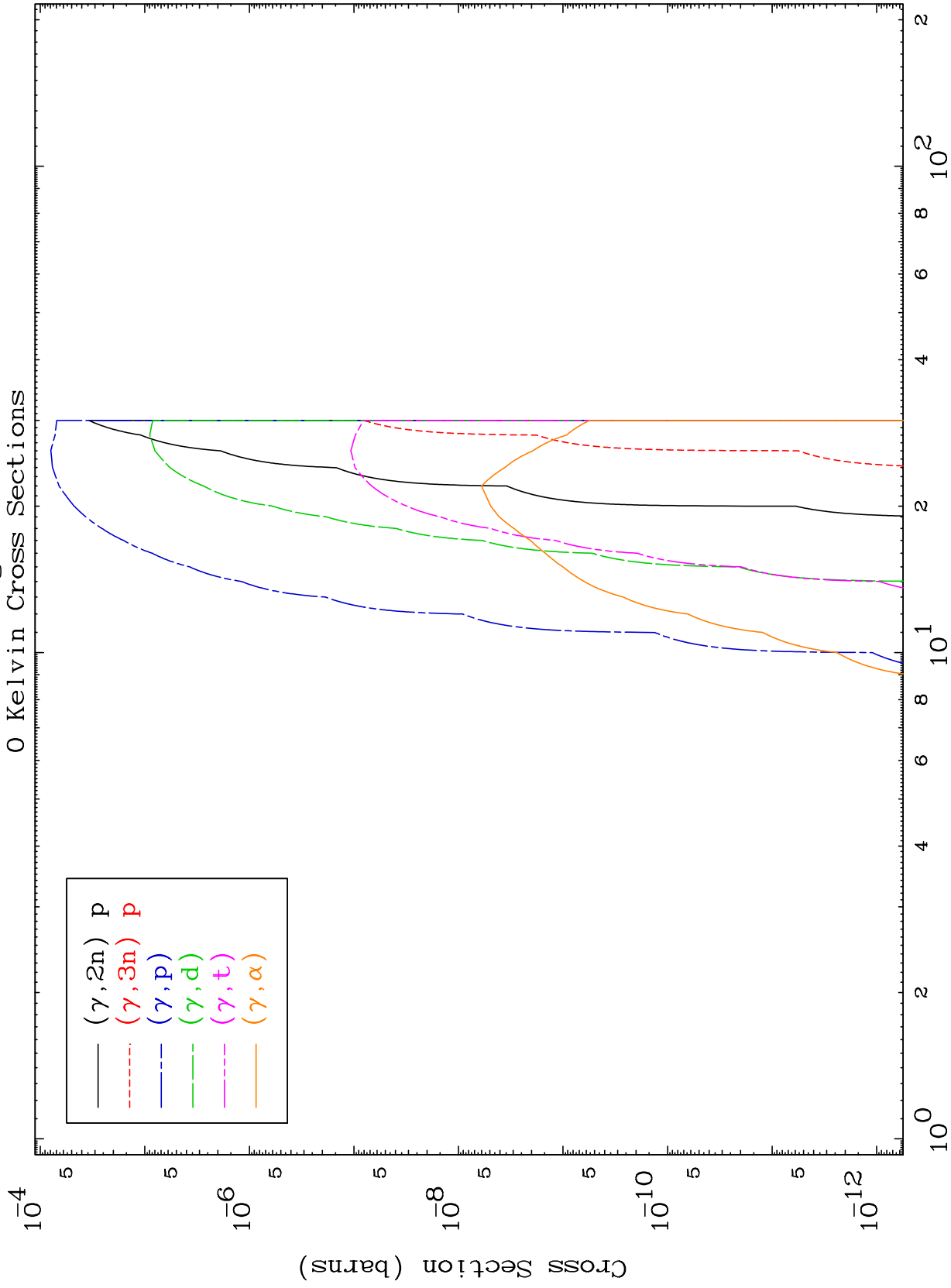
Incident Energy (MeV)

95-Am-249

MAT 9567

Photon Charged Particle  
0 Kelvin Cross Sections

95-Am-249



95-Am-249

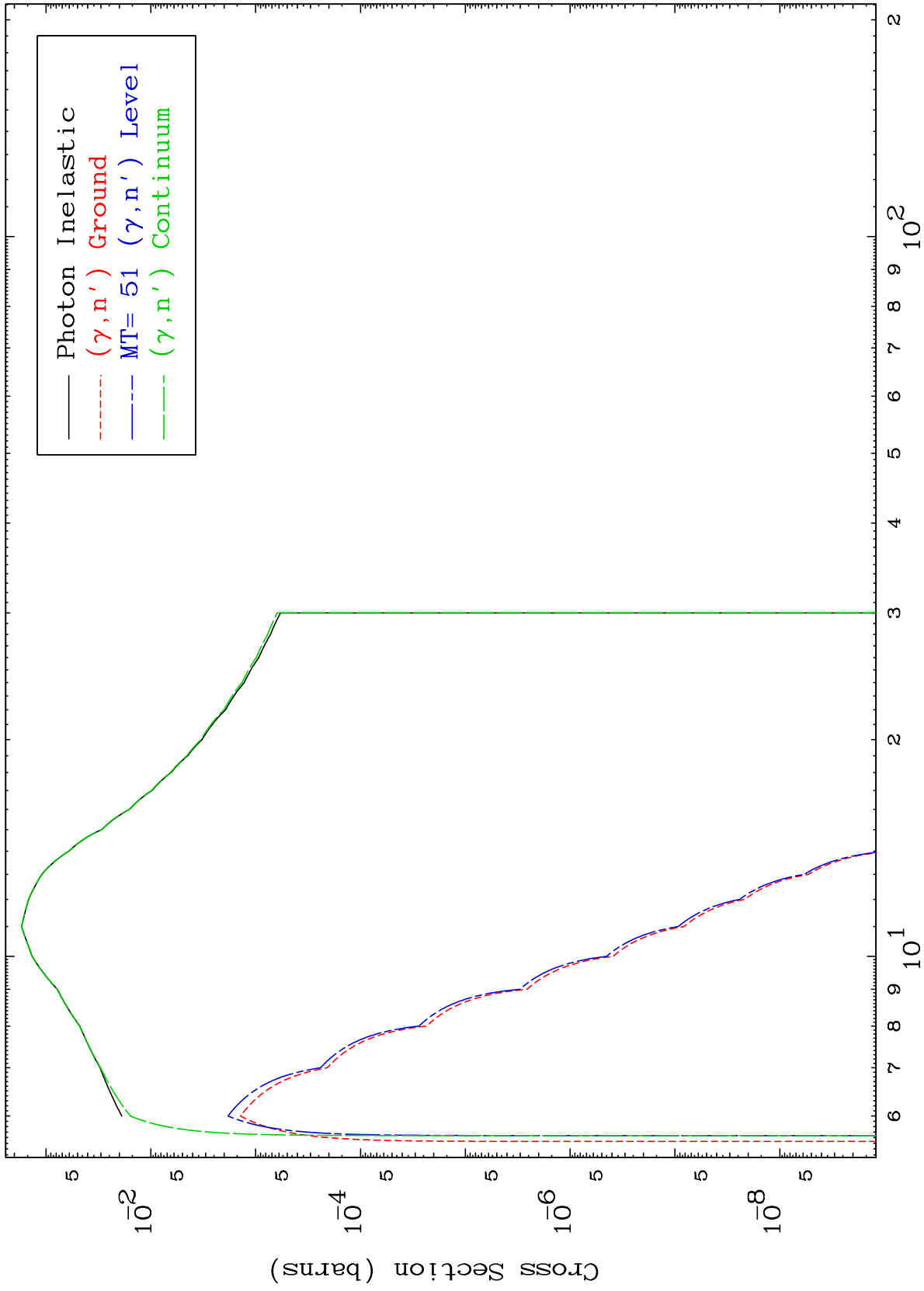
Incident Energy (MeV)

4

MAT 9567

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

95-Am-249



5

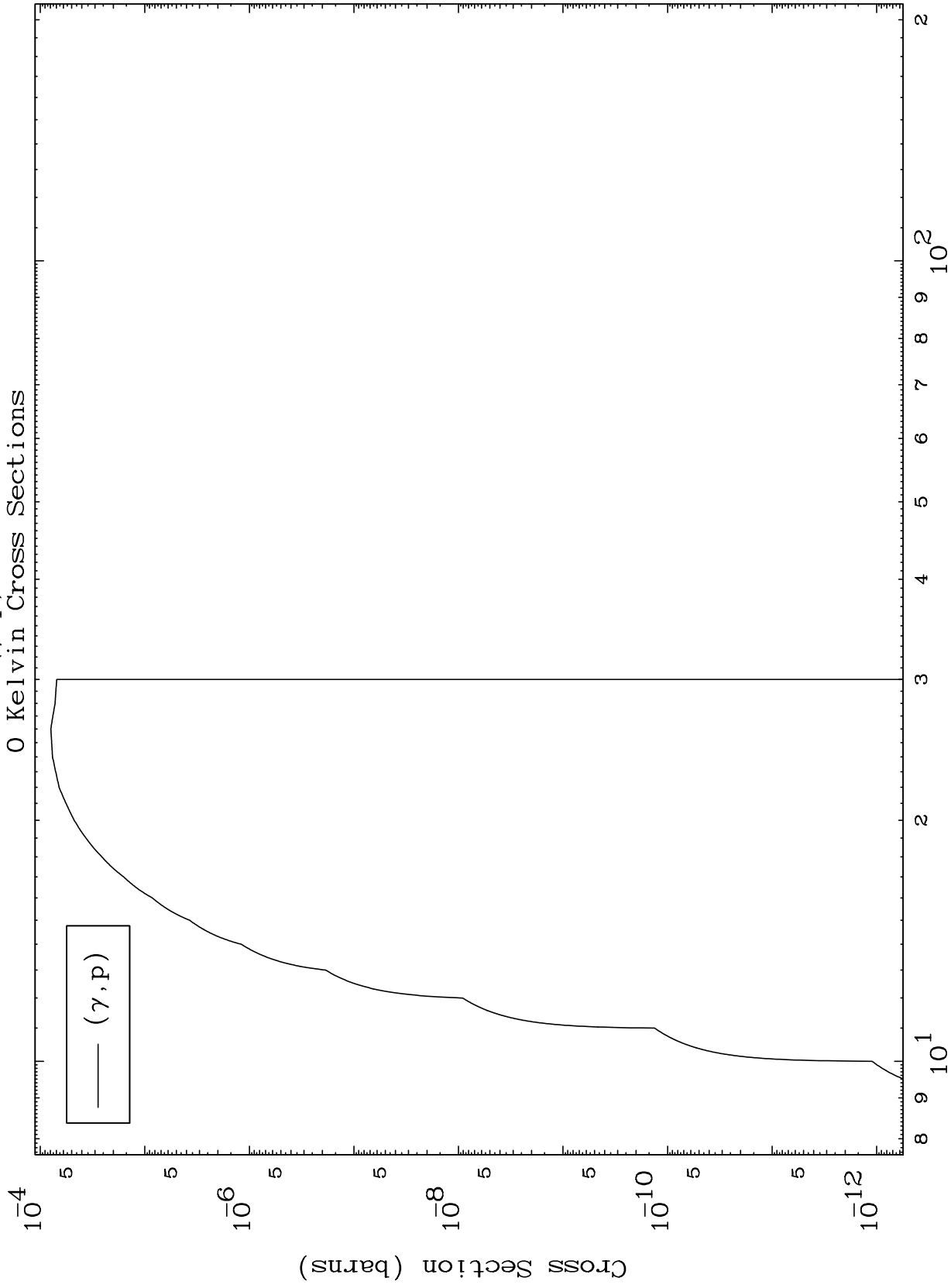
Incident Energy (MeV)

95-Am-249

MAT 9567

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

95-Am-249

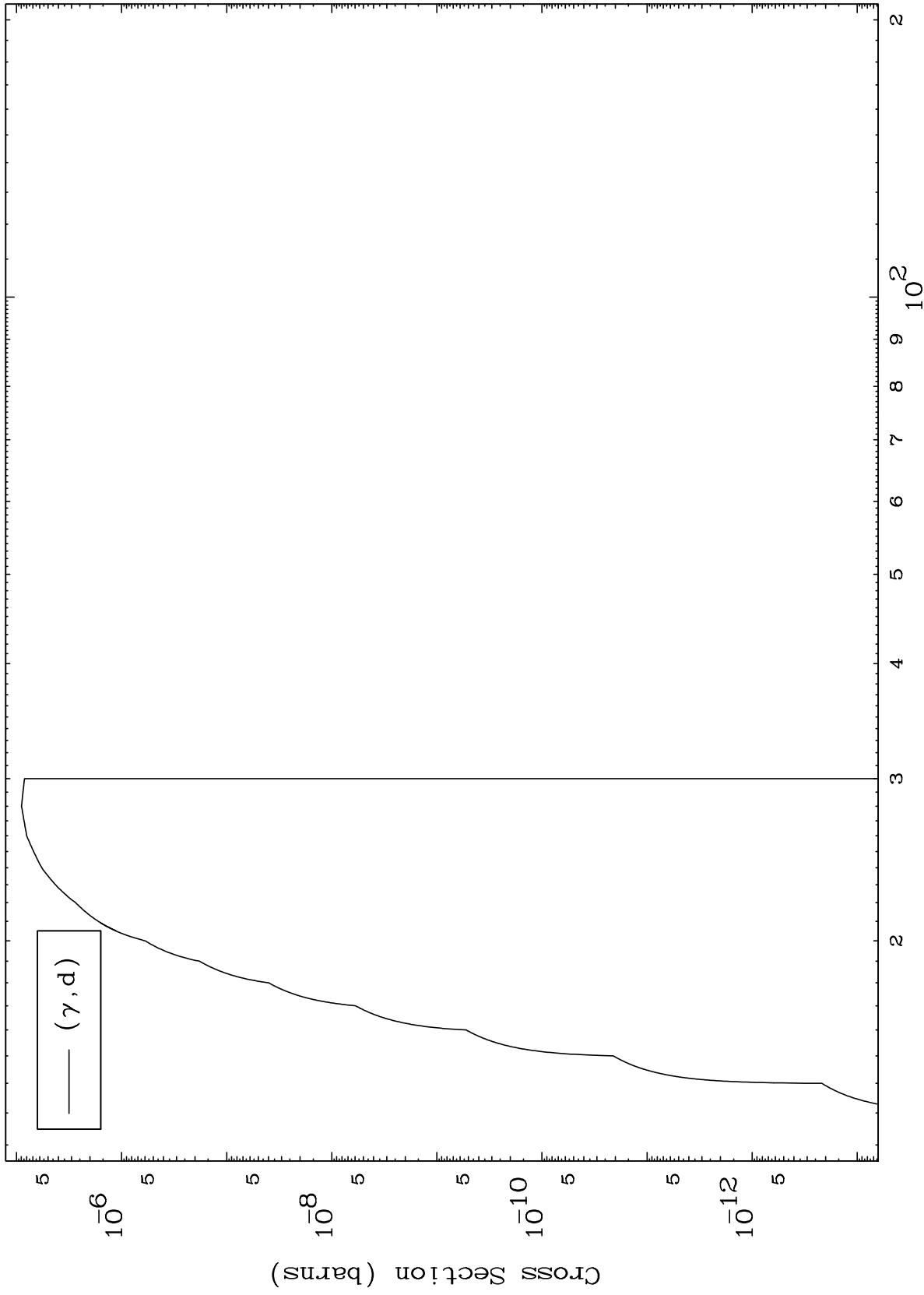


95-Am-249

MAT 9567

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

95-Am-249



7

Incident Energy (MeV)

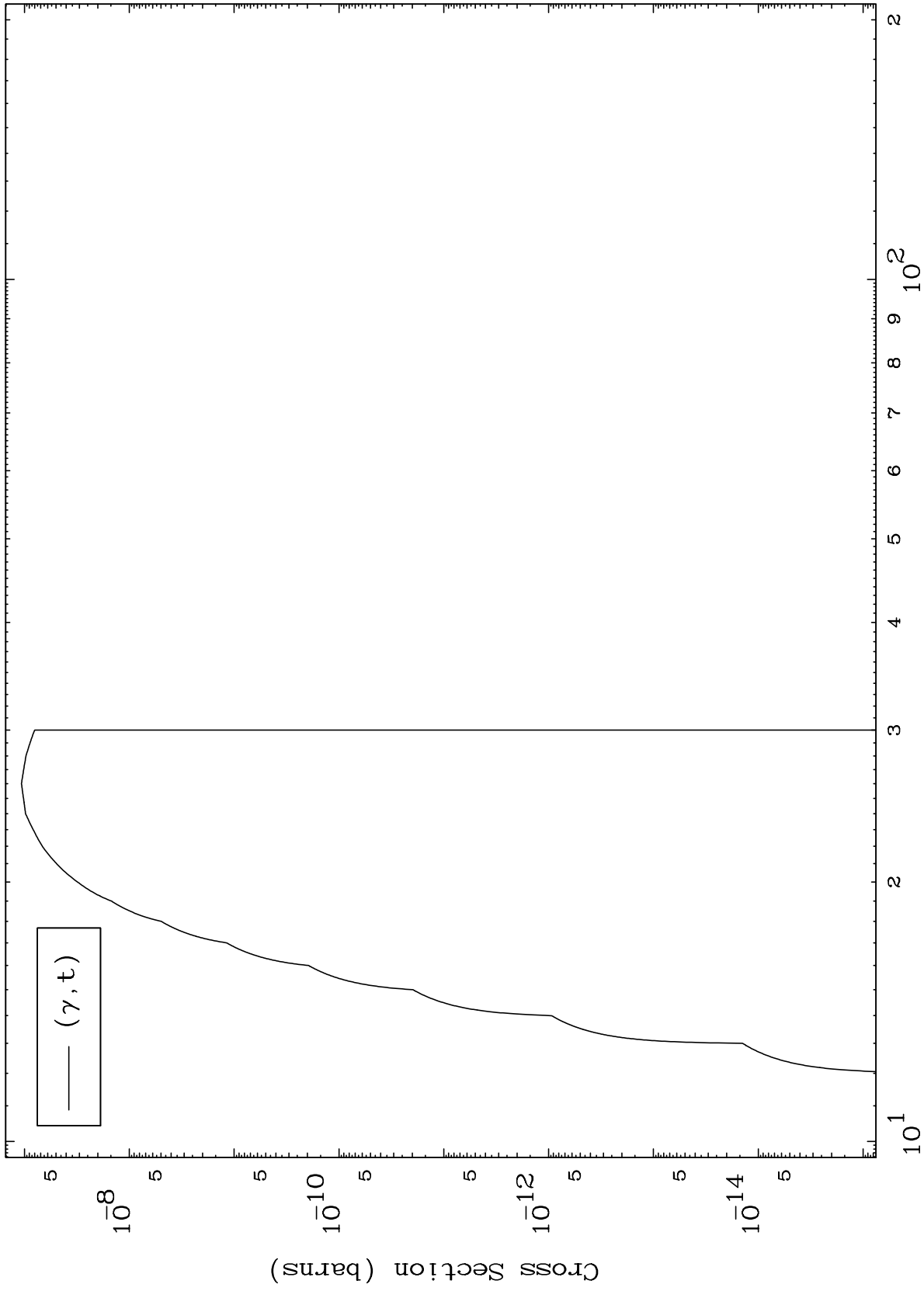
95-Am-249



MAT 9567

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

95-Am-249



8

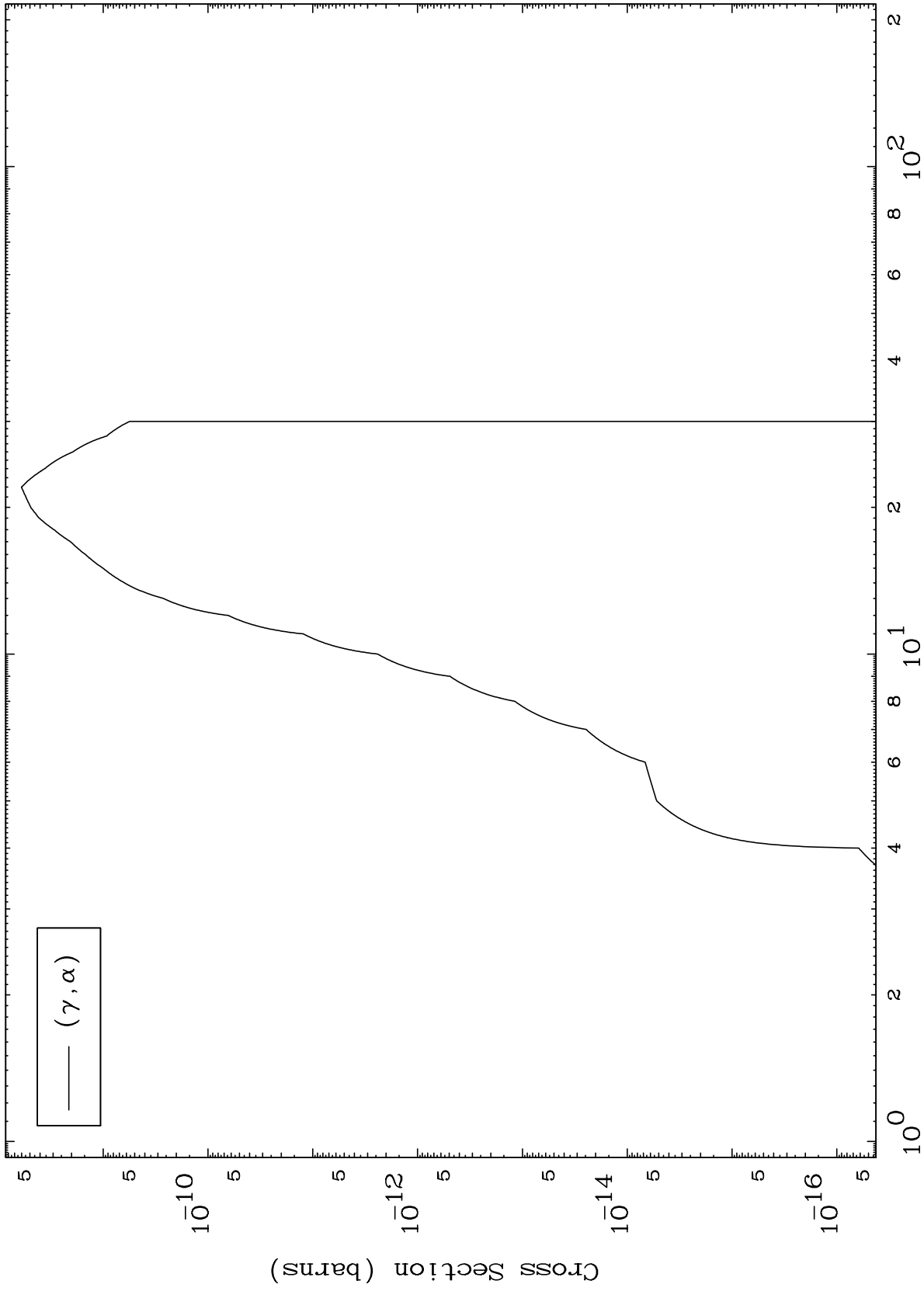
Incident Energy (MeV)

95-Am-249

MAT 9567

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

95-Am-249



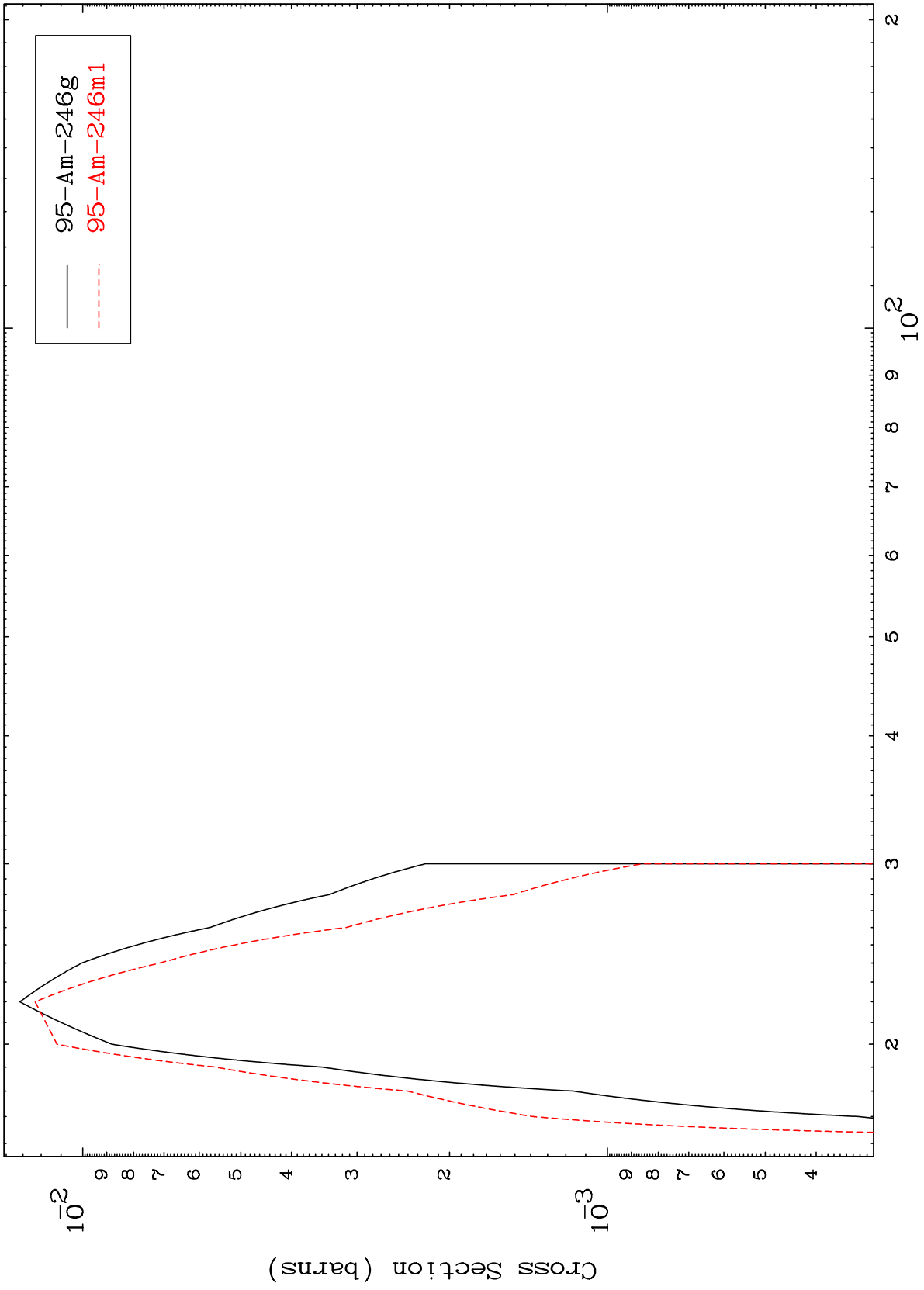
Incident Energy (MeV)

95-Am-249

MAT 9567

95-Am-249

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



10

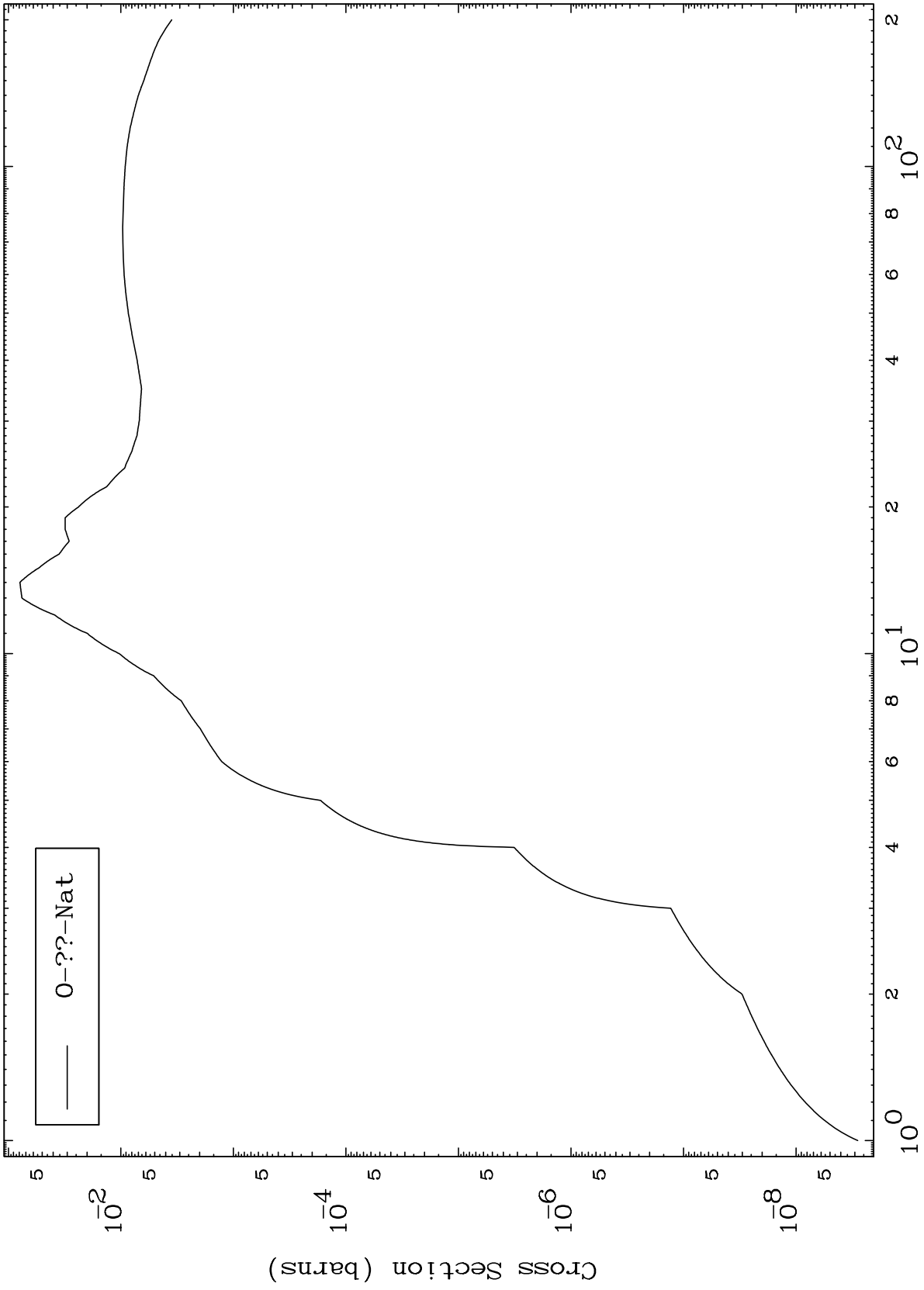
Incident Energy (MeV)

95-Am-249

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Photon Fission  
Radionuclide Production Cross Section

95-Am-249



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Incident Energy (MeV)

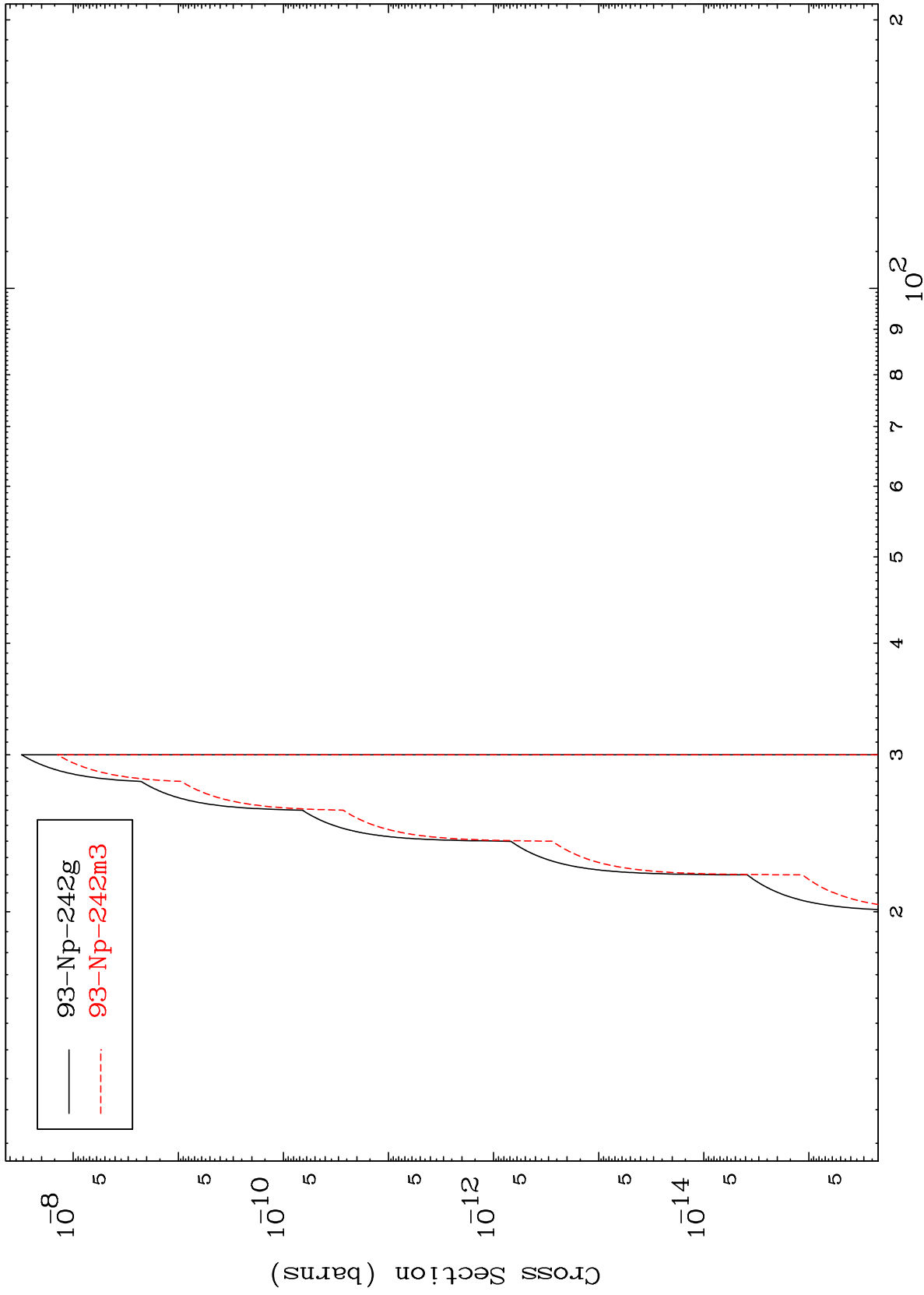
95-Am-249

MAT 9567

( $\gamma, 3n$ )  $\alpha$

95-Am-249

Radionuclide Production Cross Section



12

Incident Energy (MeV)

95-Am-249