

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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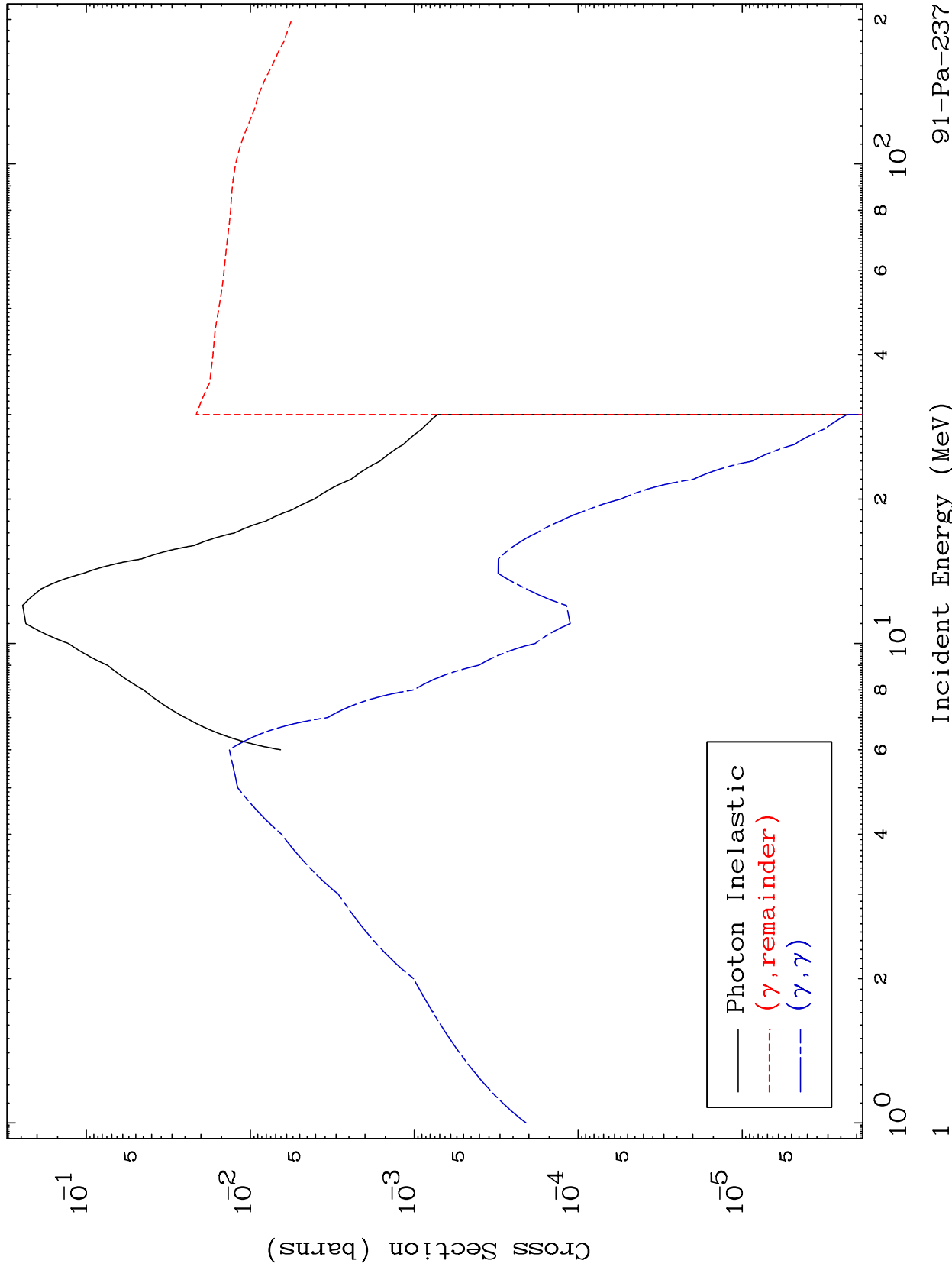
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

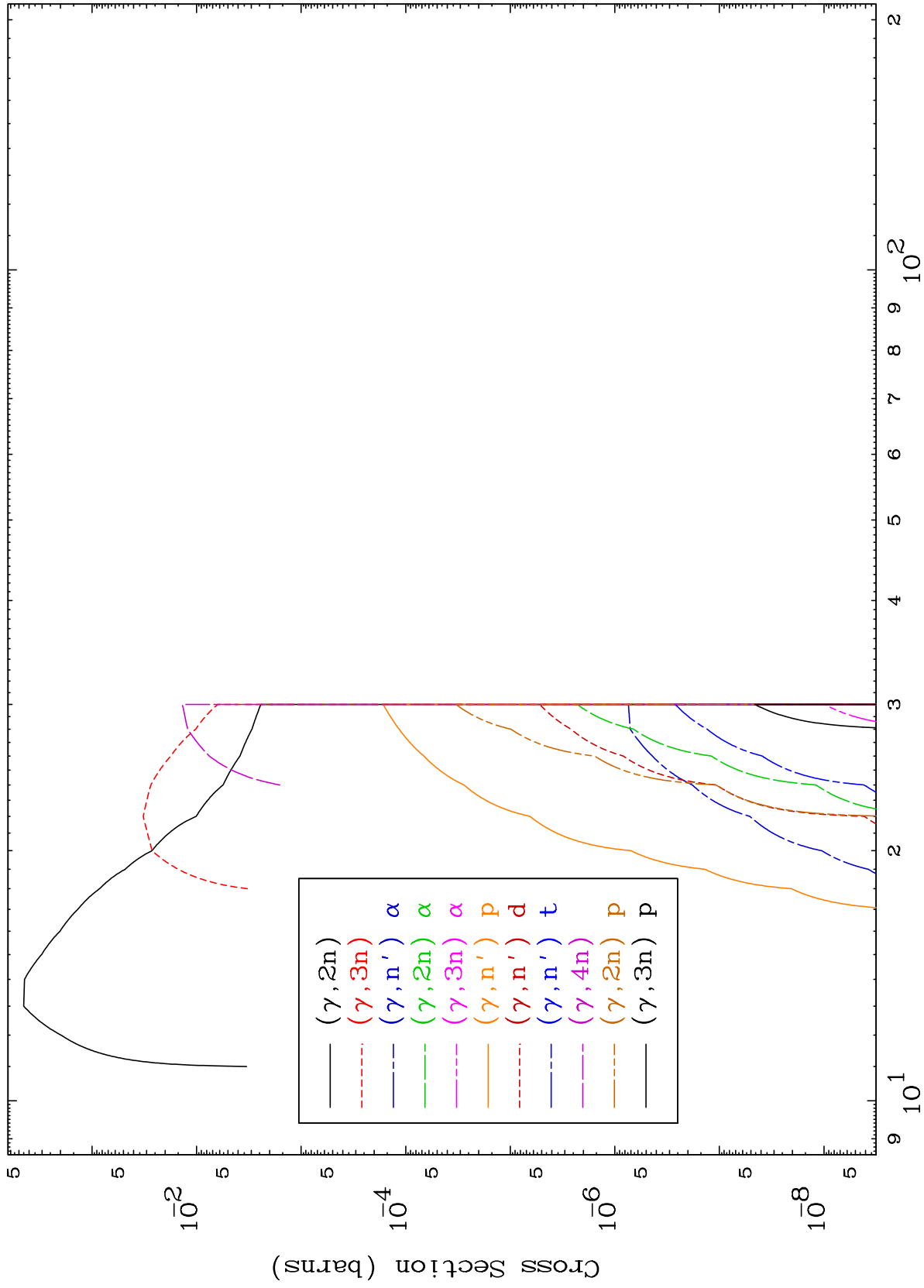
MAT 9149

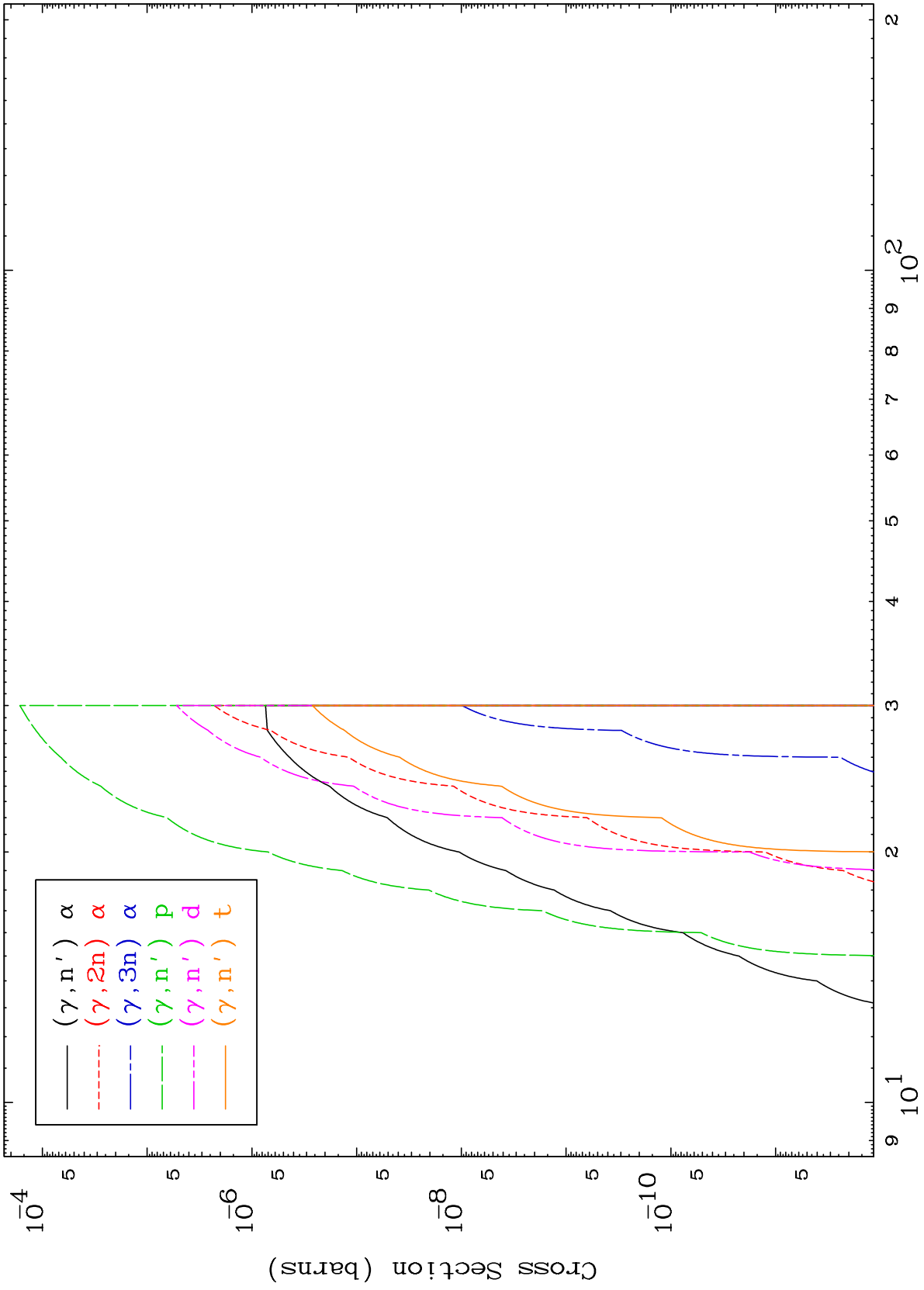
Photon Major  
0 Kelvin Cross Sections

91-Pa-237



91-Pa-237

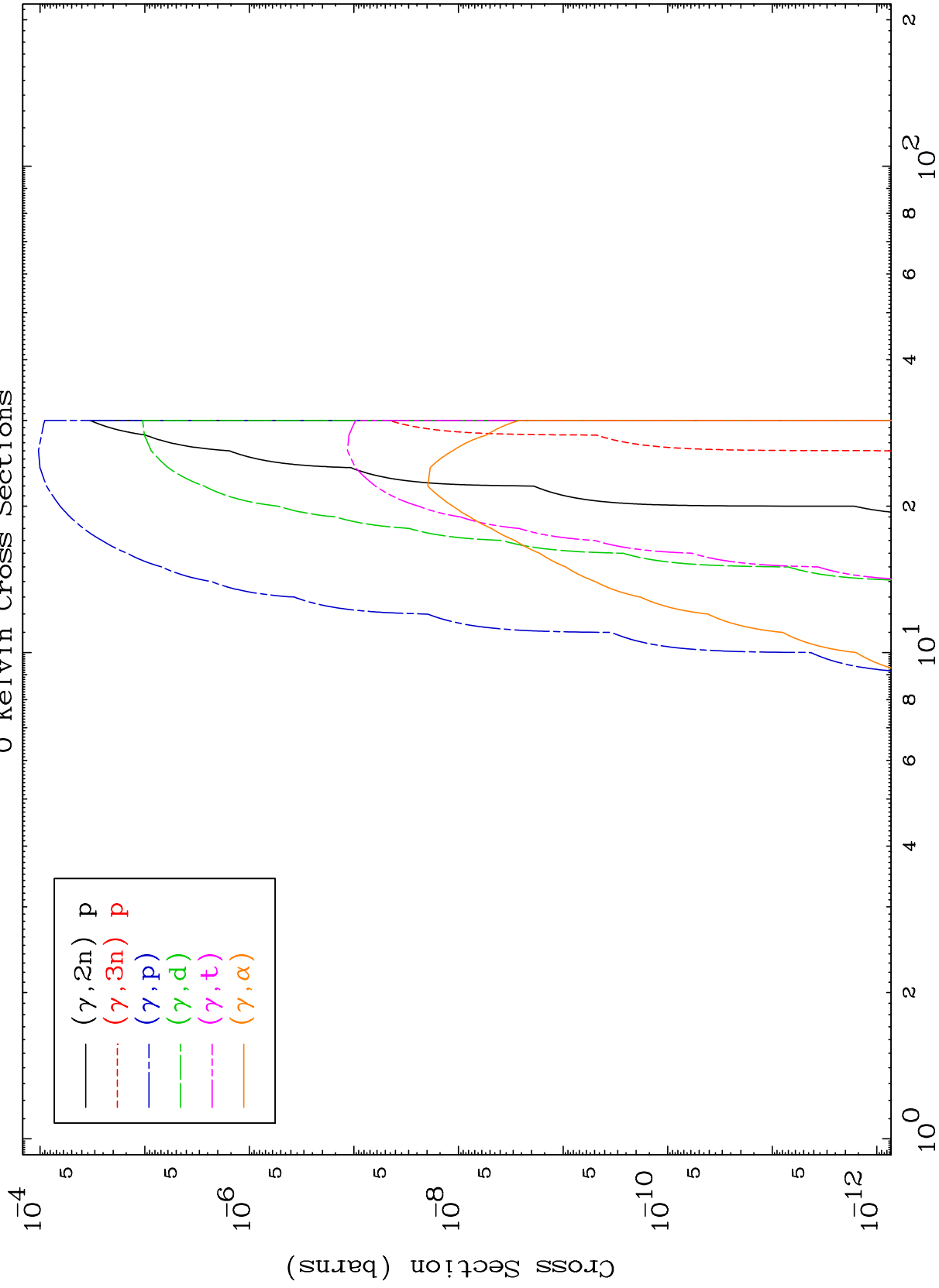




MAT 9149

Photon Charged Particle  
0 Kelvin Cross Sections

91-Pa-237



91-Pa-237

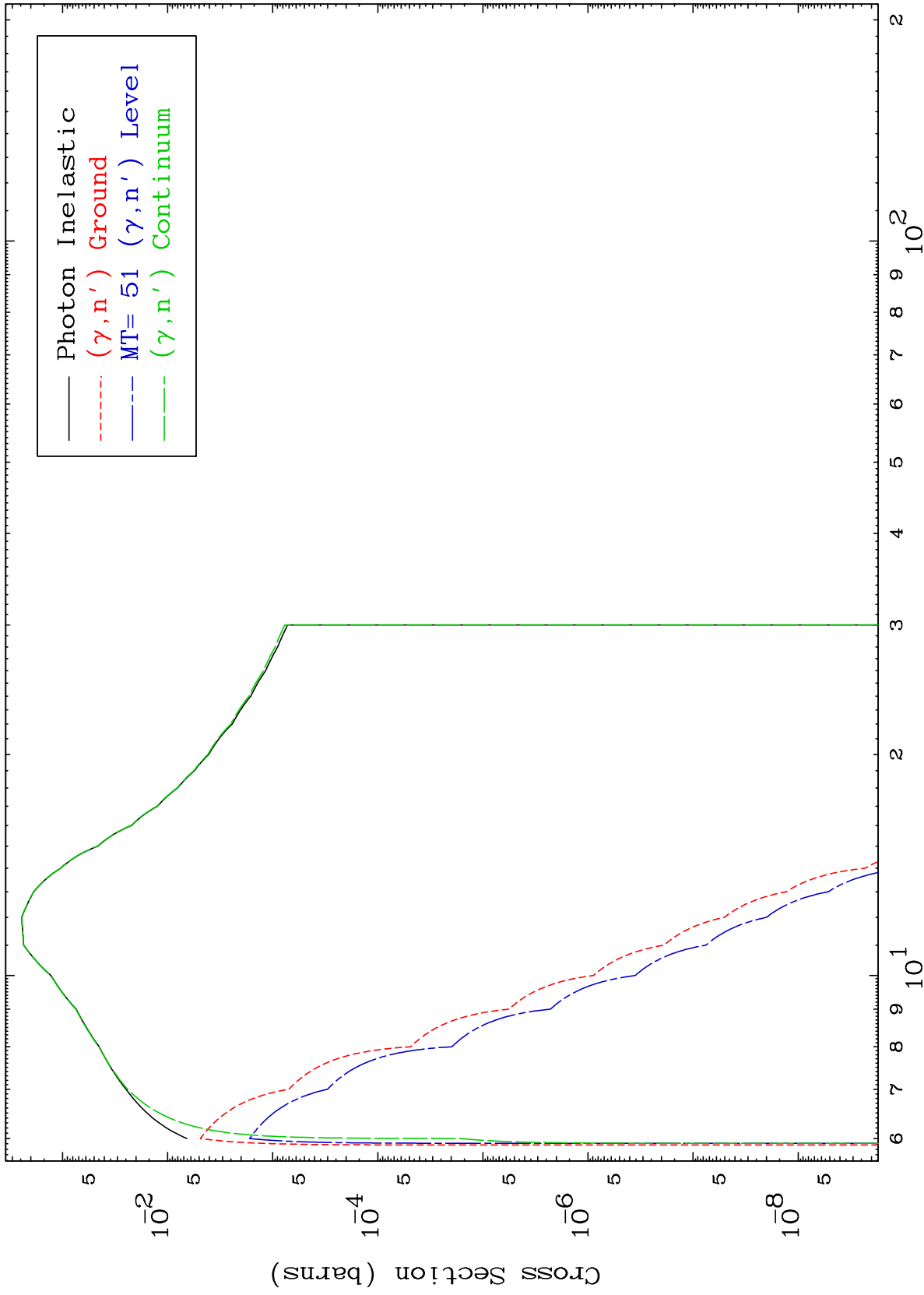
Incident Energy (MeV)

4

MAT 9149

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

91-Pa-237



5

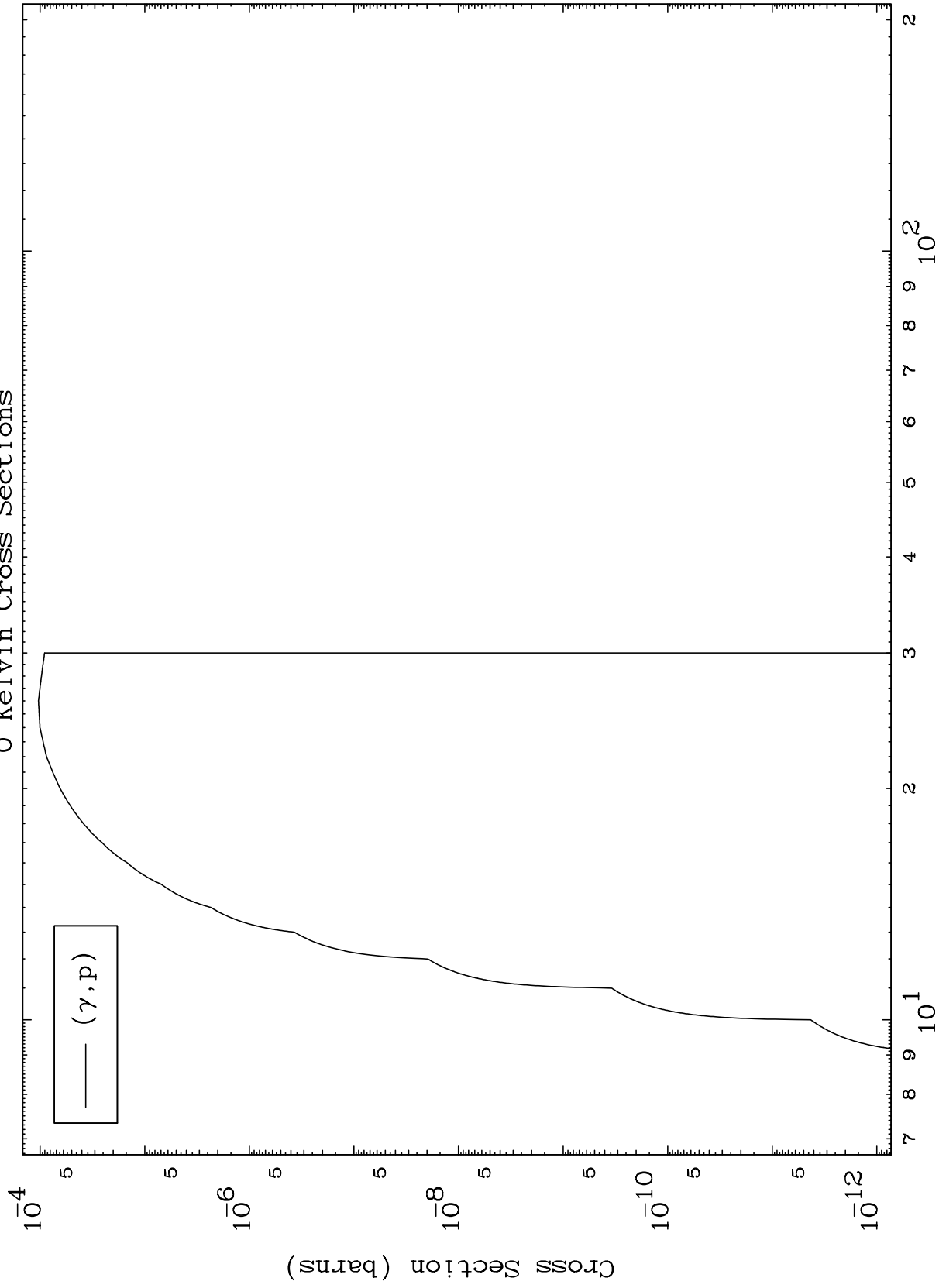
Incident Energy (MeV)

91-Pa-237

MAT 9149

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

91-Pa-237



6

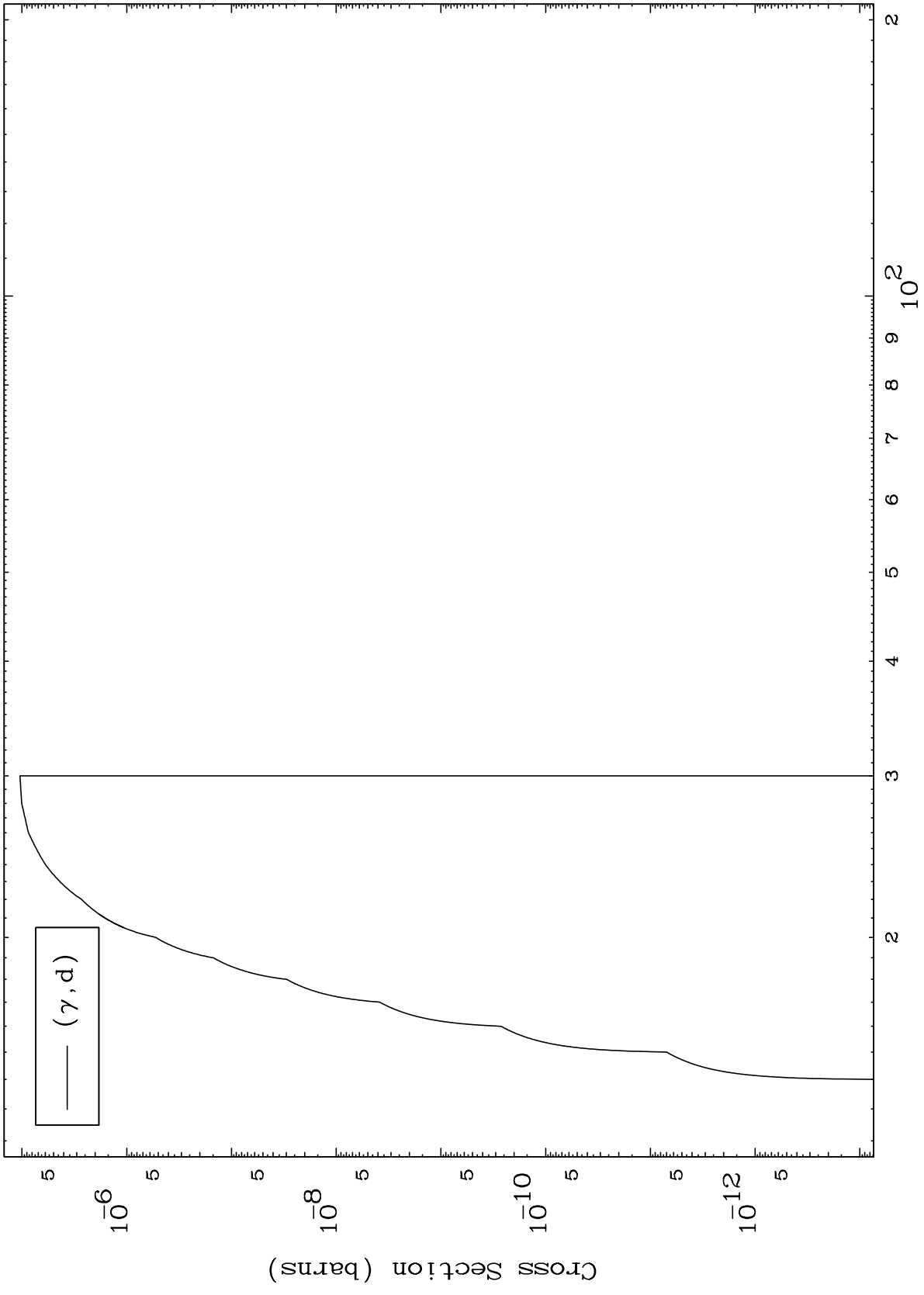
Incident Energy (MeV)

91-Pa-237

MAT 9149

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

91-Pa-237



7

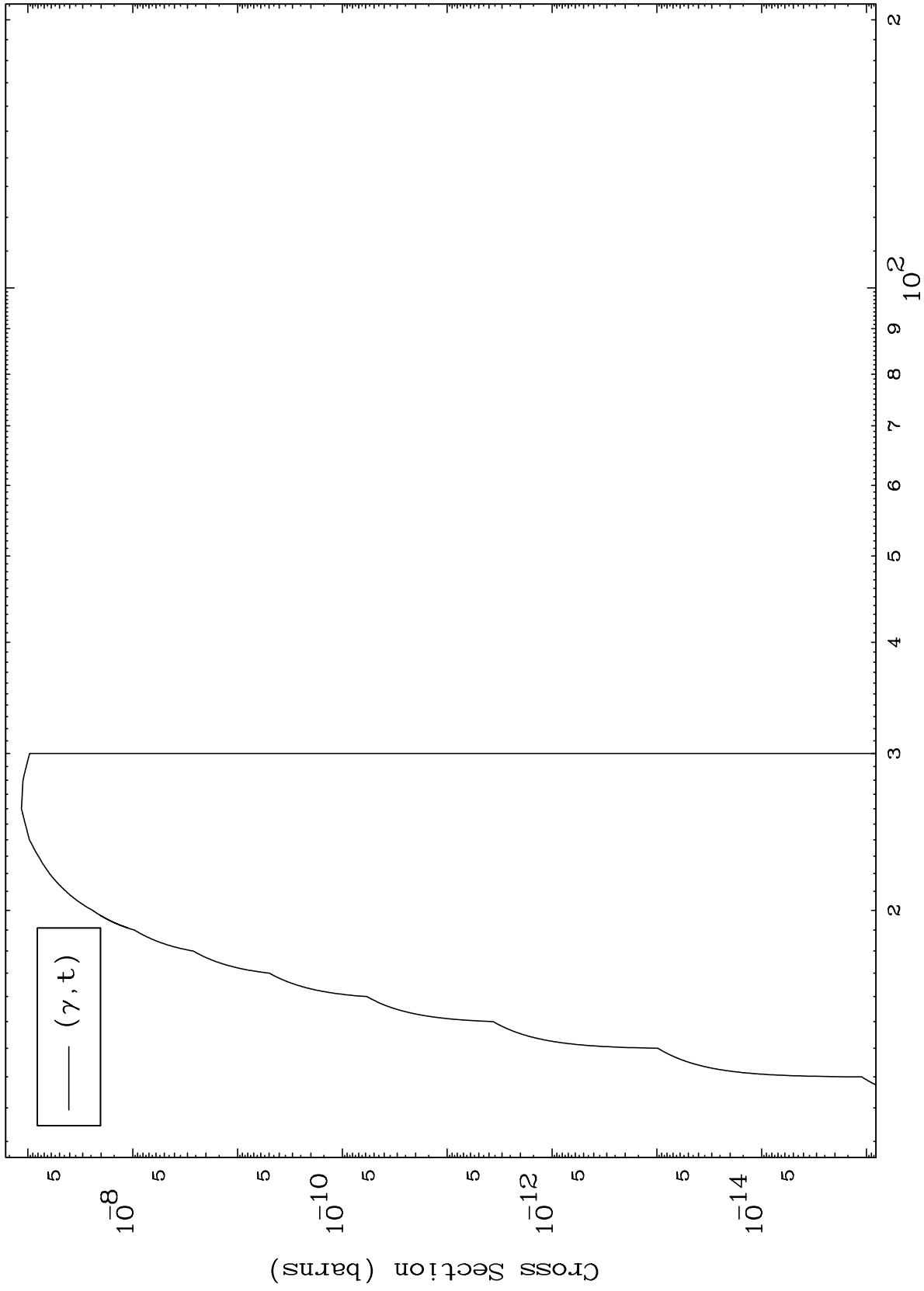
91-Pa-237



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

91-Pa-237



8

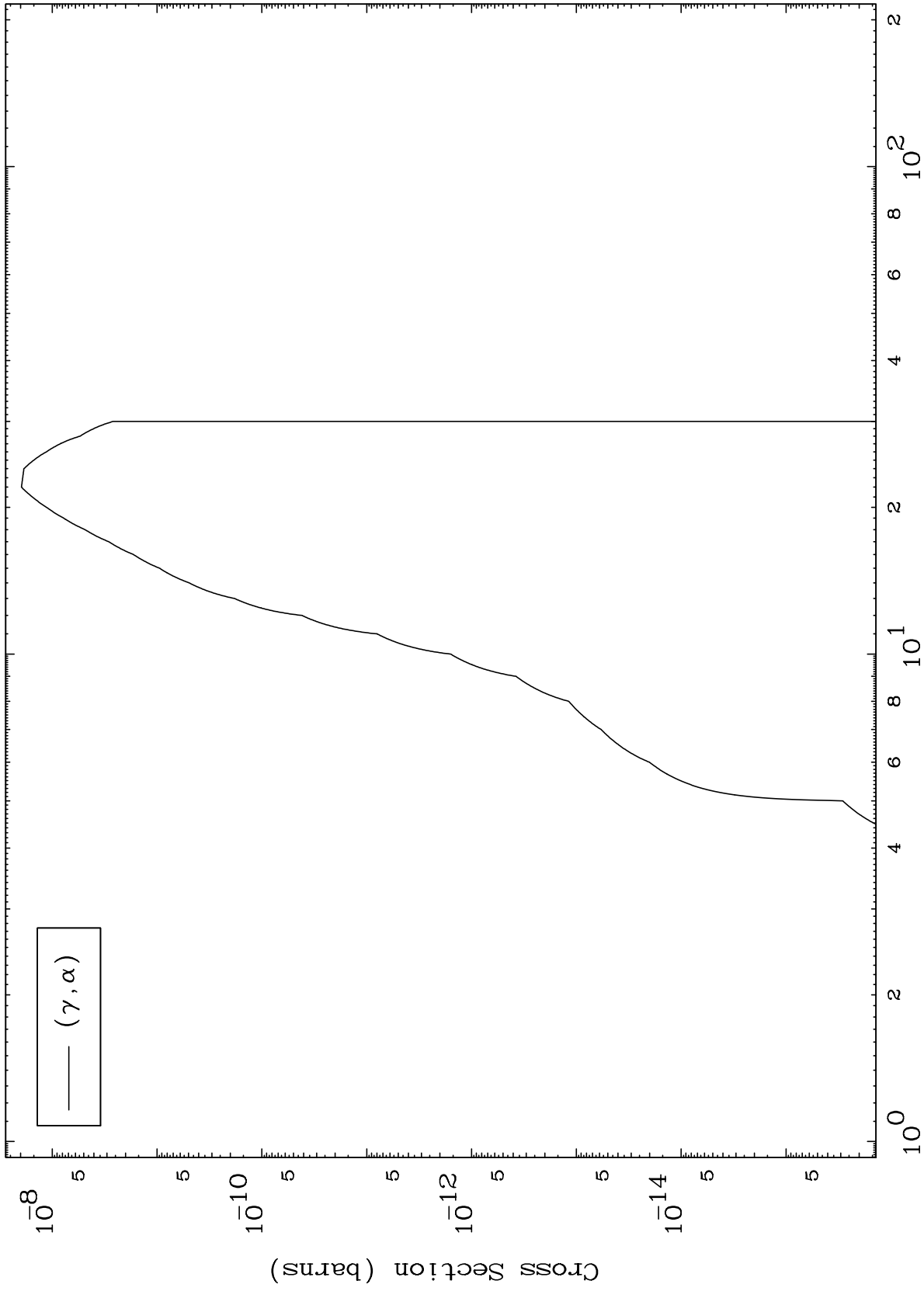
Incident Energy (MeV)

91-Pa-237

MAT 9149

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

91-Pa-237



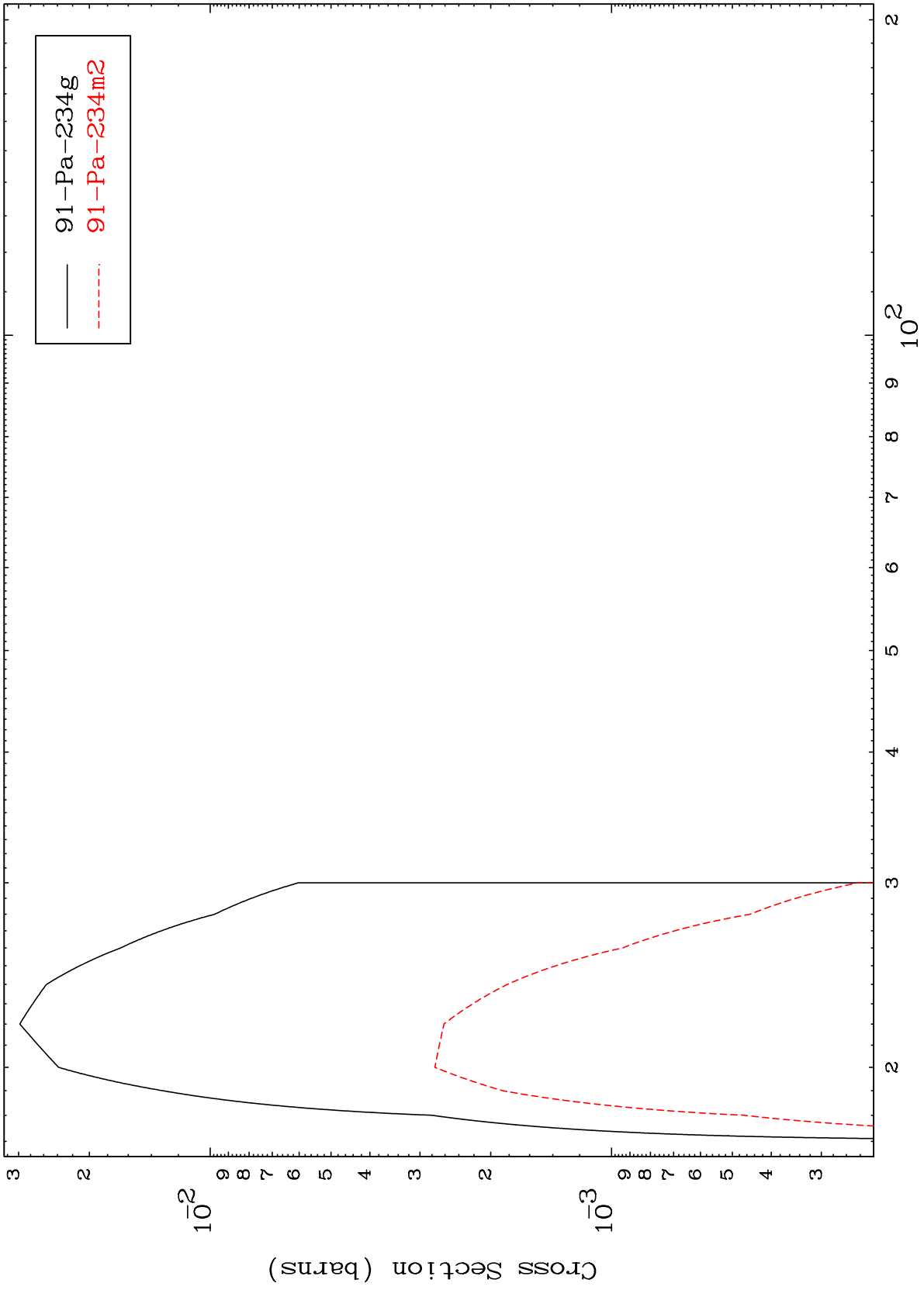
Incident Energy (MeV)

91-Pa-237

MAT 9149

91-Pa-237

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



10

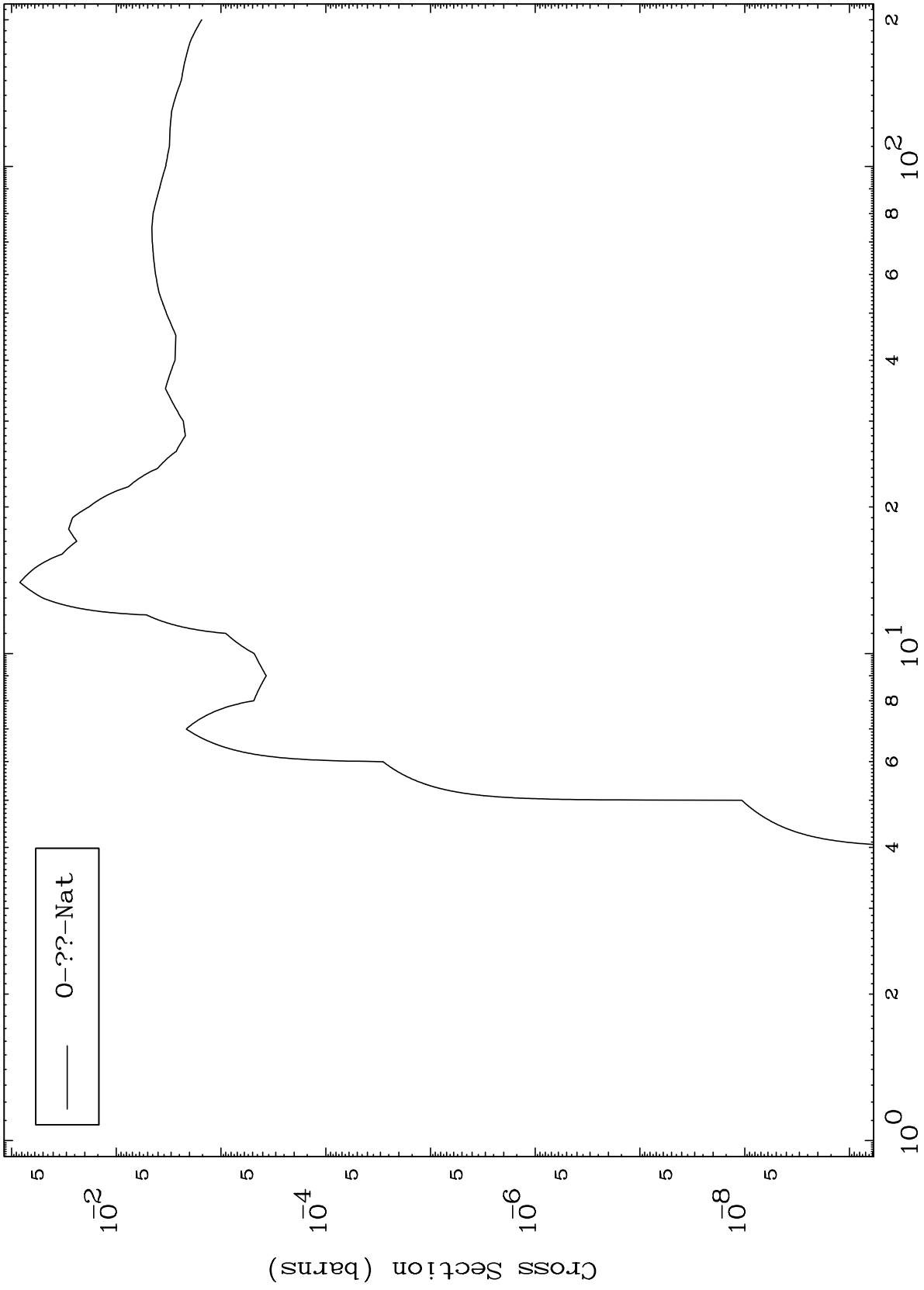
Incident Energy (MeV)

91-Pa-237

MAT 9149

Photon Fission  
Radionuclide Production Cross Section

91-Pa-237



11

Incident Energy (MeV)

91-Pa-237