

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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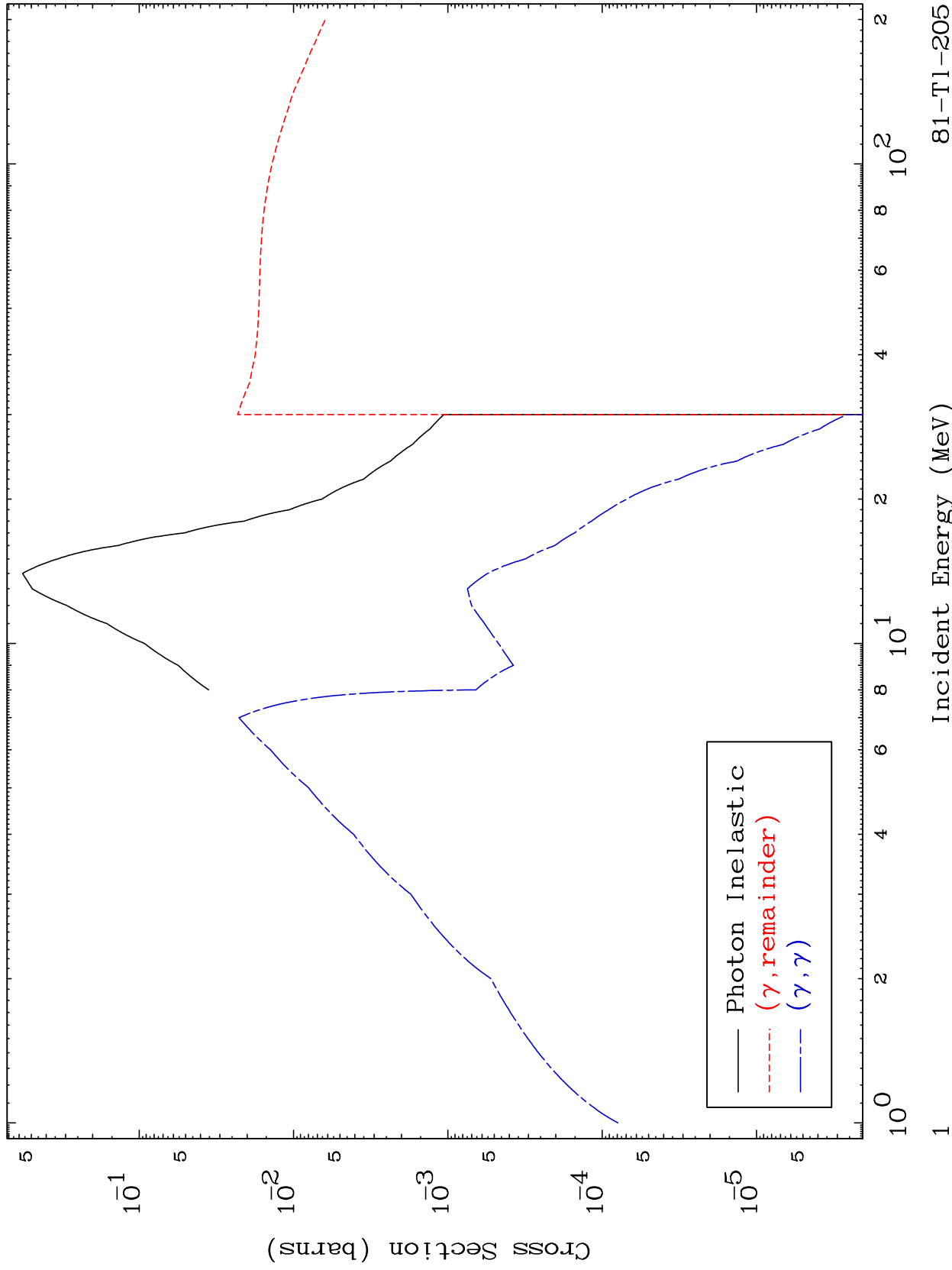
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

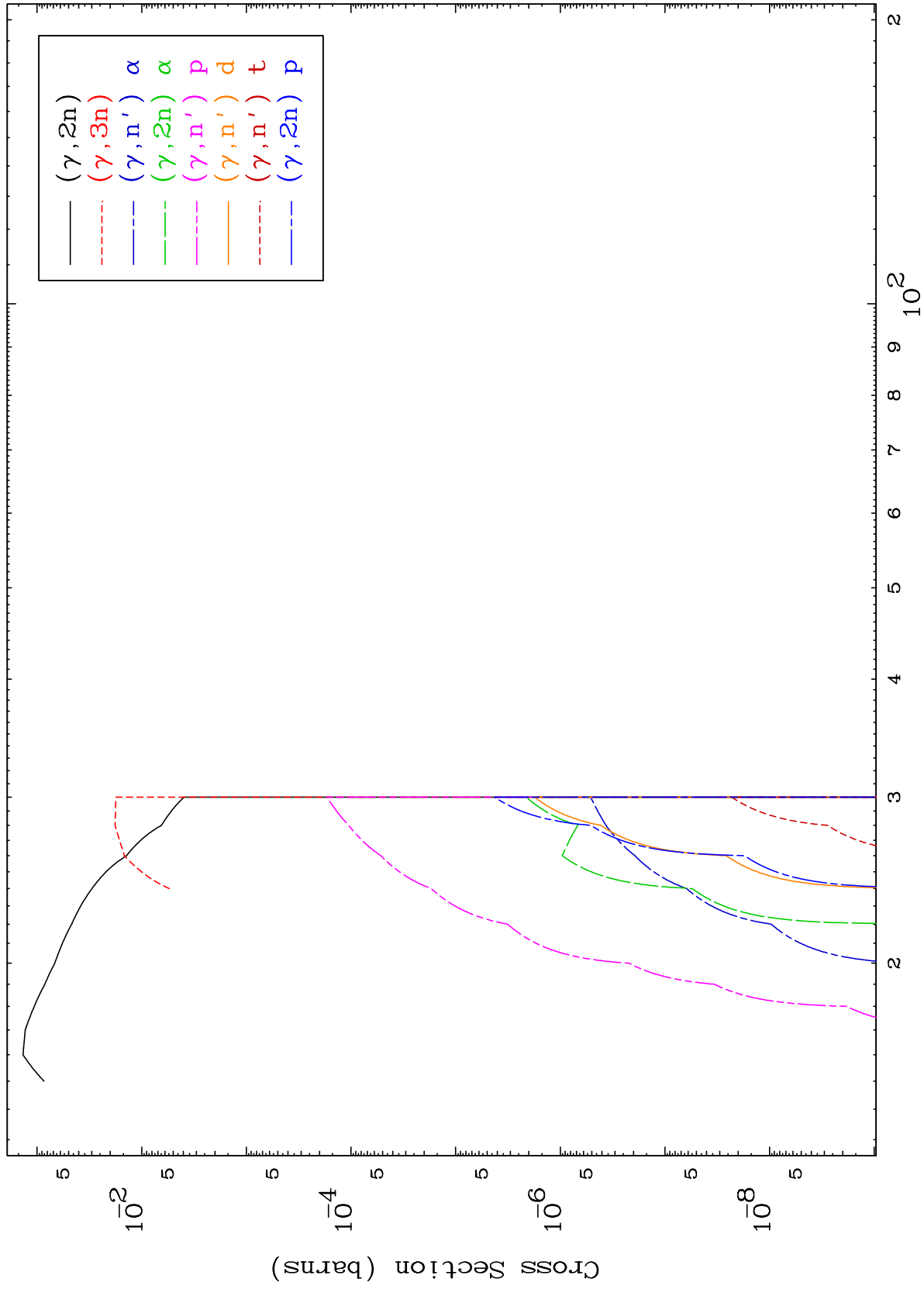
MAT 8131

Photon Major  
0 Kelvin Cross Sections

81-T1-205



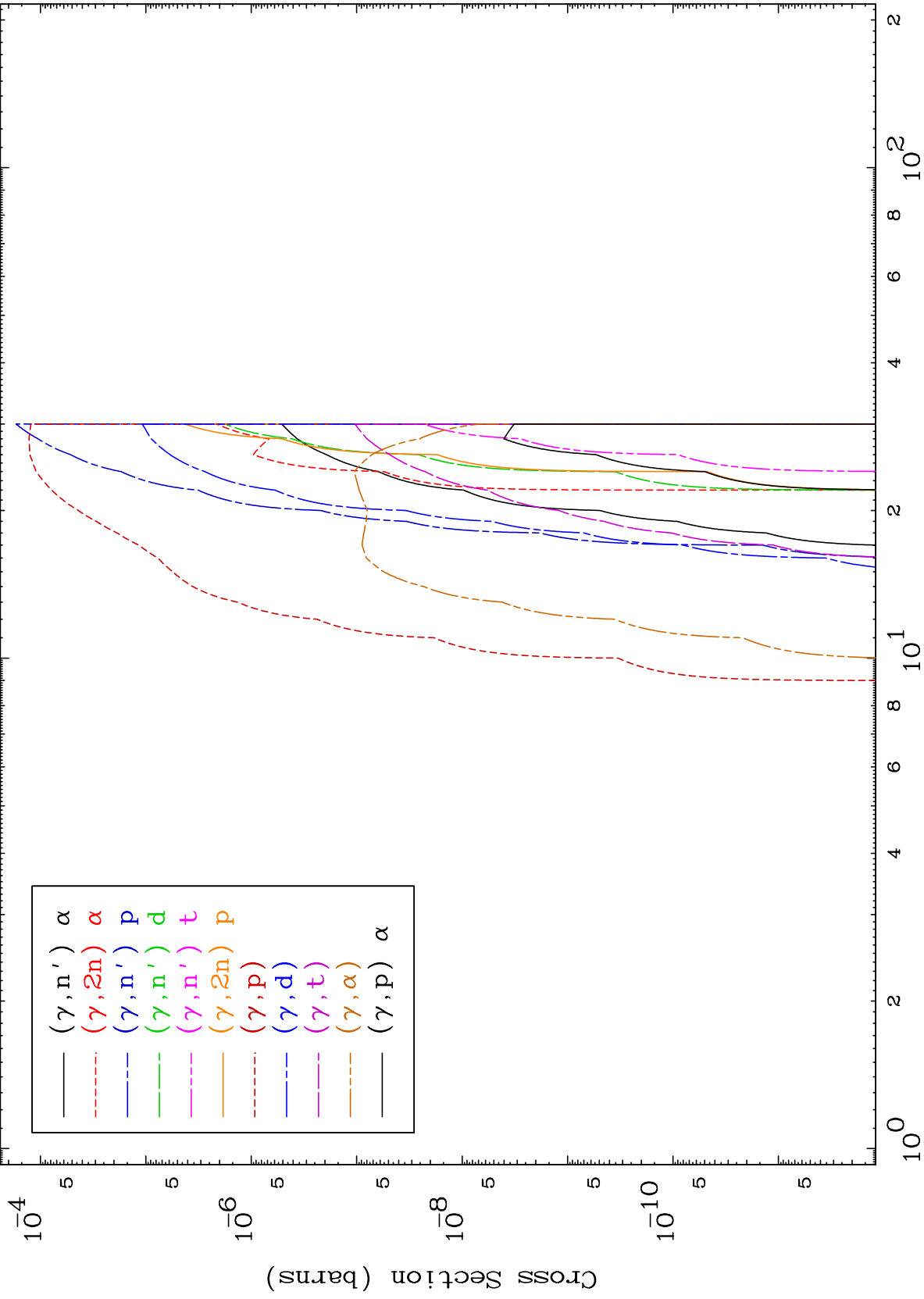
81-T1-205



MAT 8131

Photon Charged Particle  
0 Kelvin Cross Sections

81-T1-205



81-T1-205

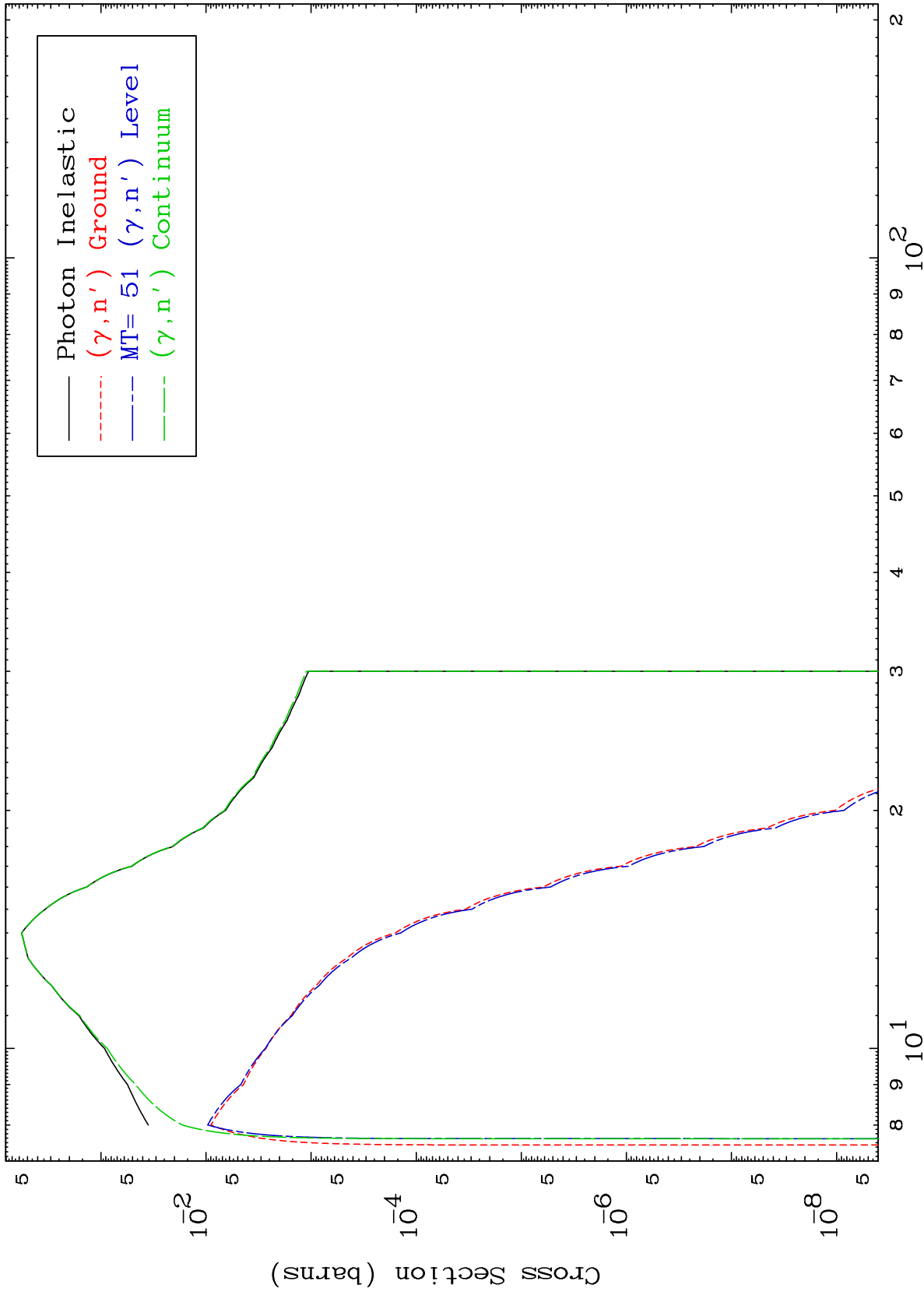
Incident Energy (MeV)

3

MAT 8131

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

81-T1-205



4

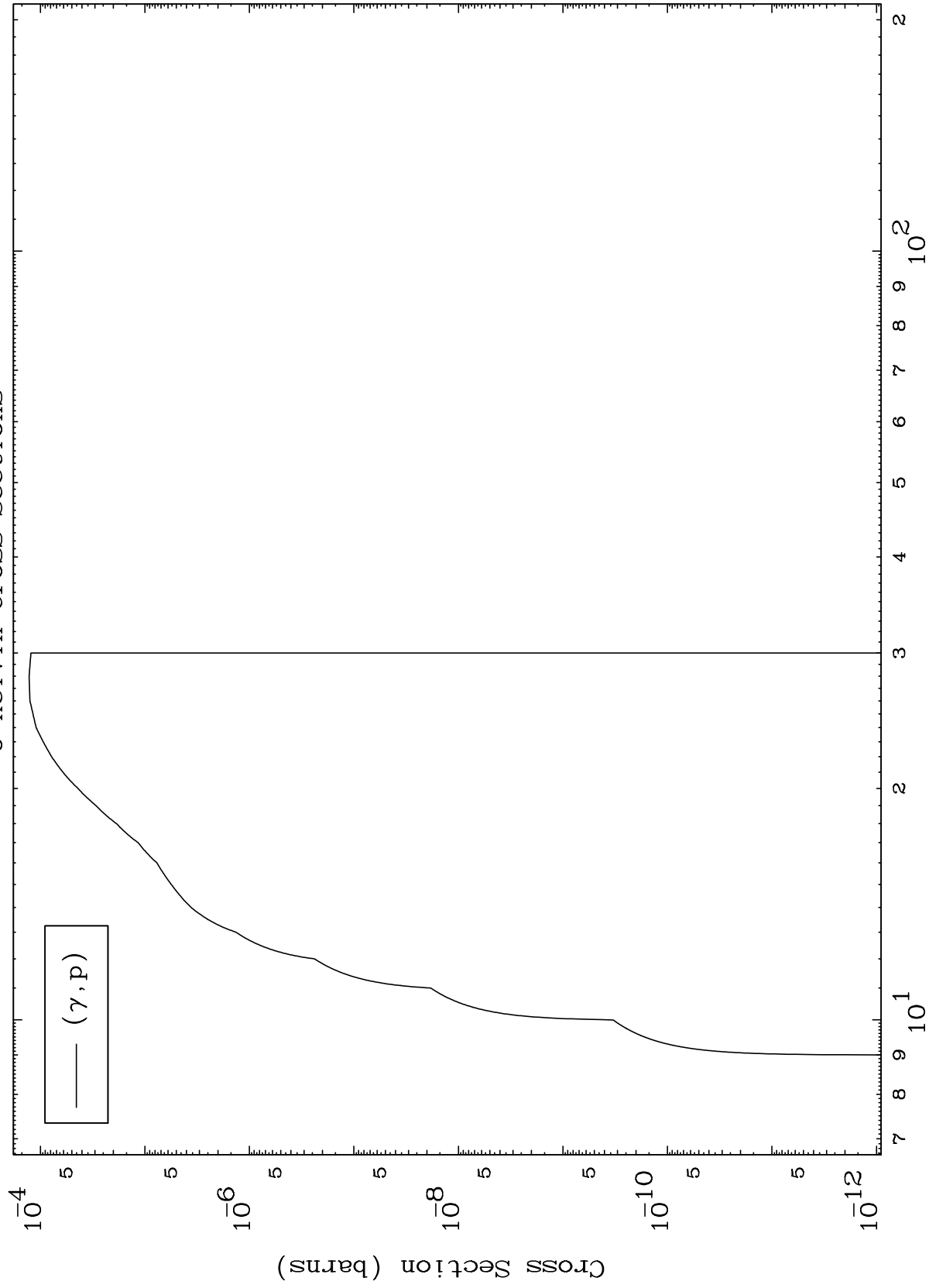
Incident Energy (MeV)

81-T1-205

MAT 8131

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

81-T1-205



5

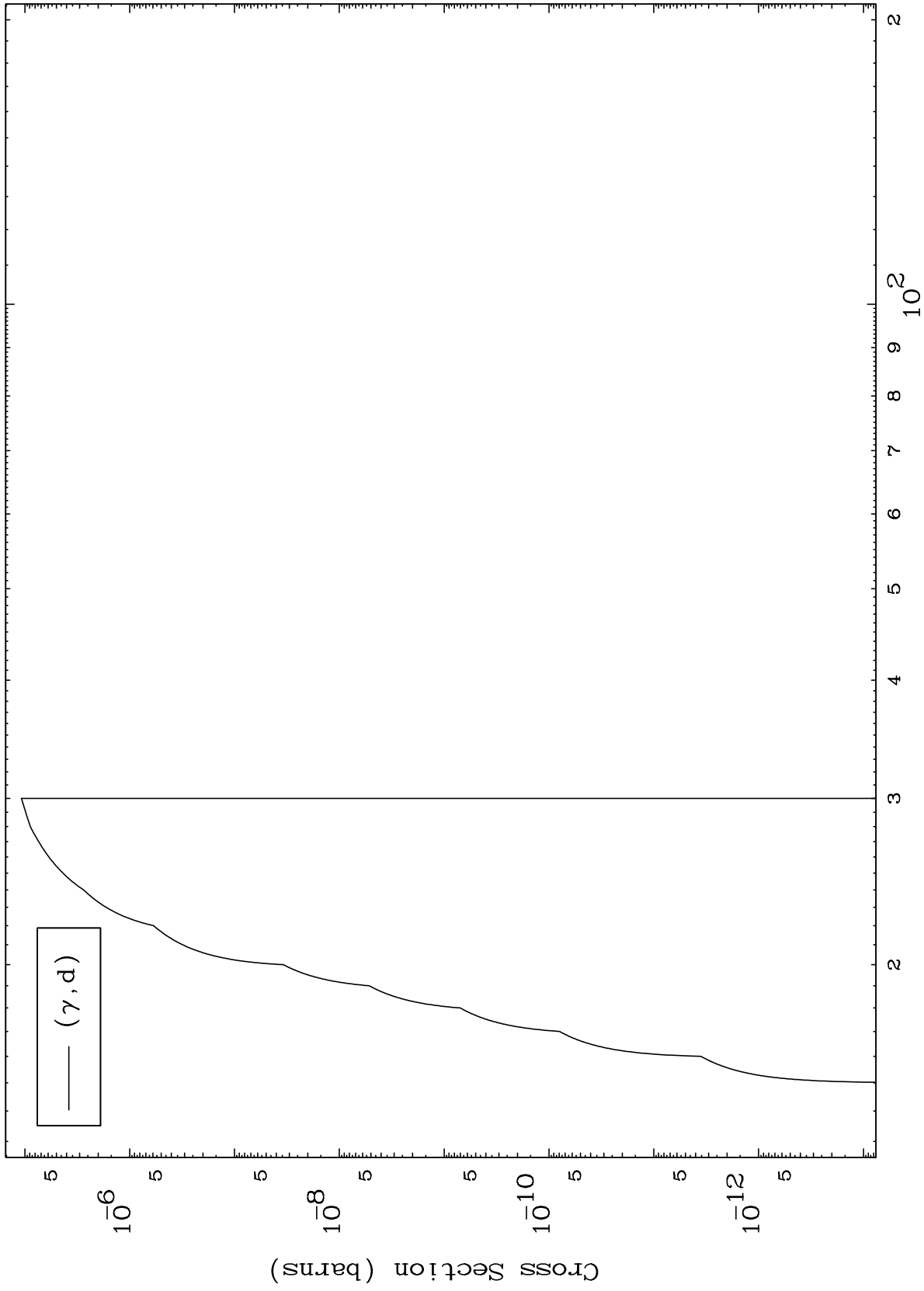
Incident Energy (MeV)

81-T1-205

MAT 8131

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

81-T1-205



6

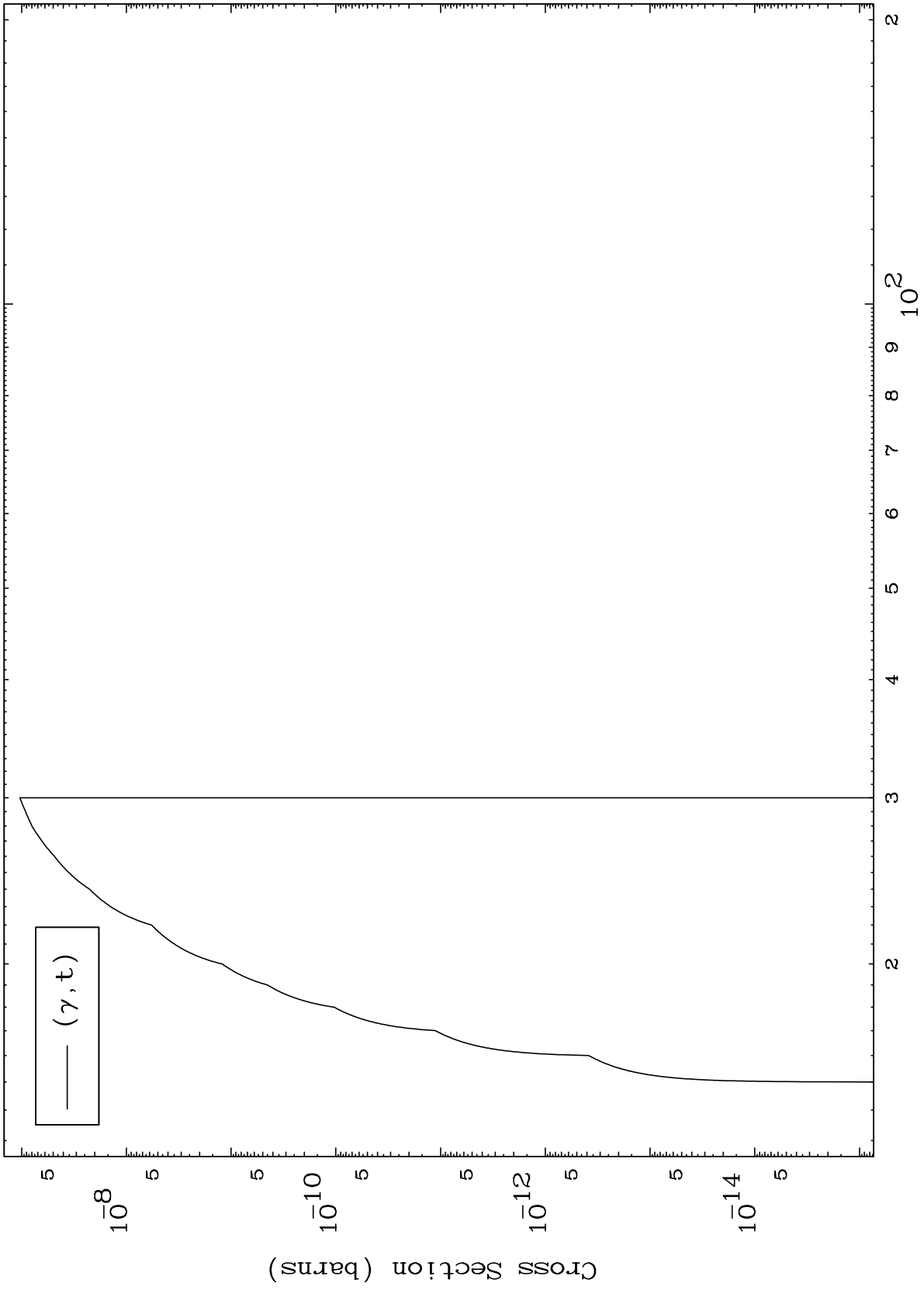
Incident Energy (MeV)

81-T1-205

MAT 8131

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

81-T1-205



7

Incident Energy (MeV)

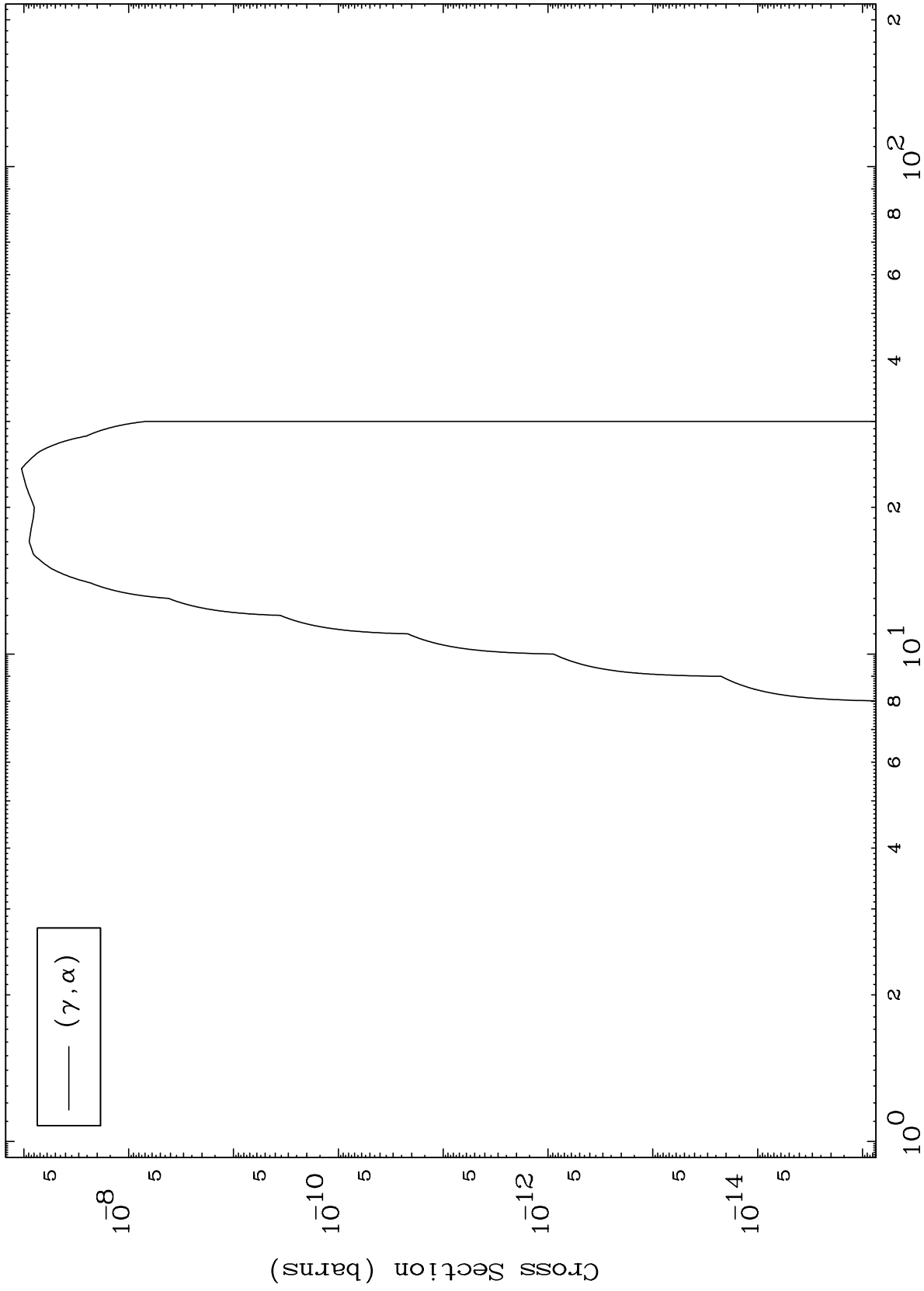
81-T1-205



MAT 8131

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

81-T1-205



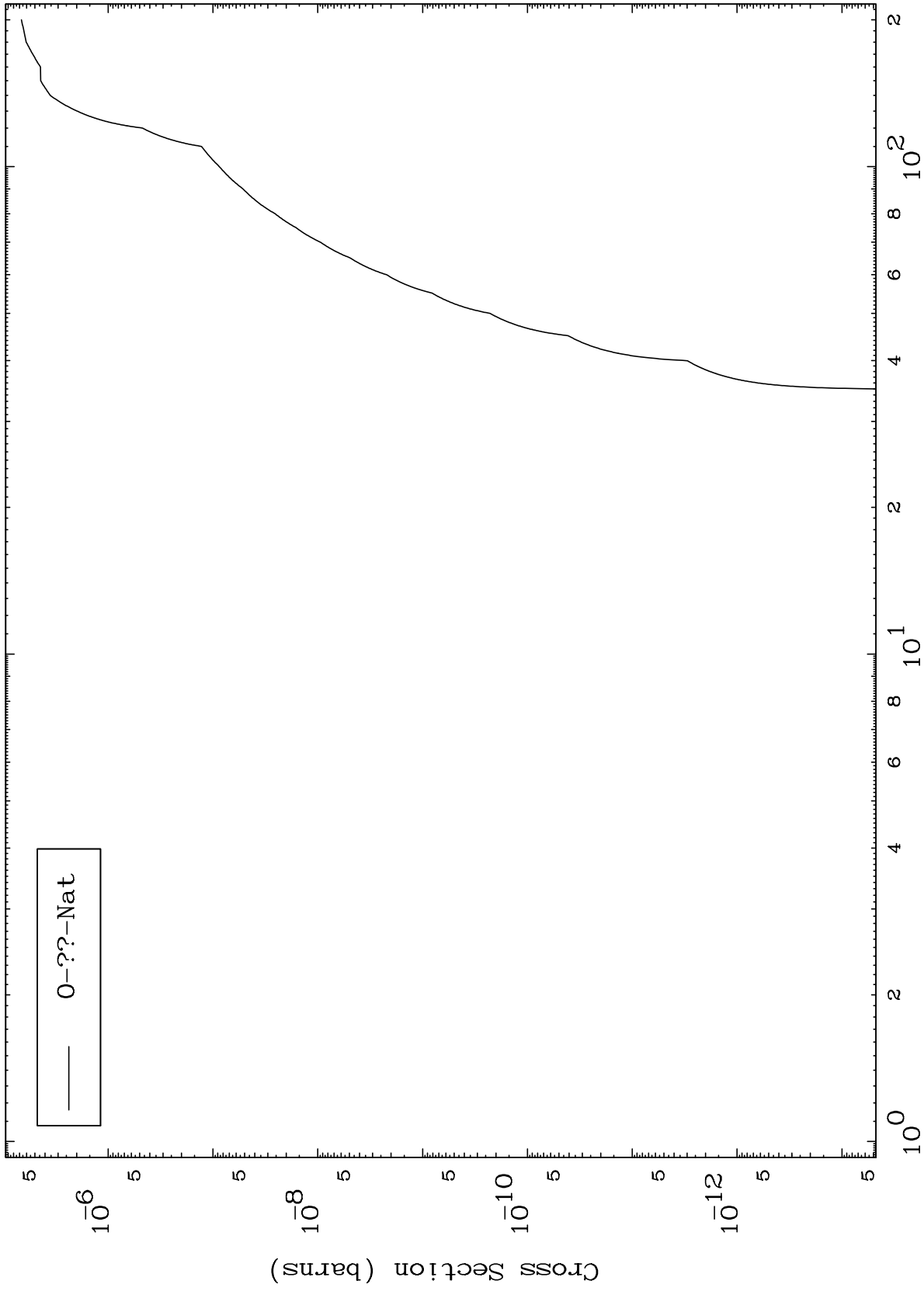
Incident Energy (MeV)

81-T1-205

MAT 8131

Photon Fission  
Radionuclide Production Cross Section

81-Tl-205



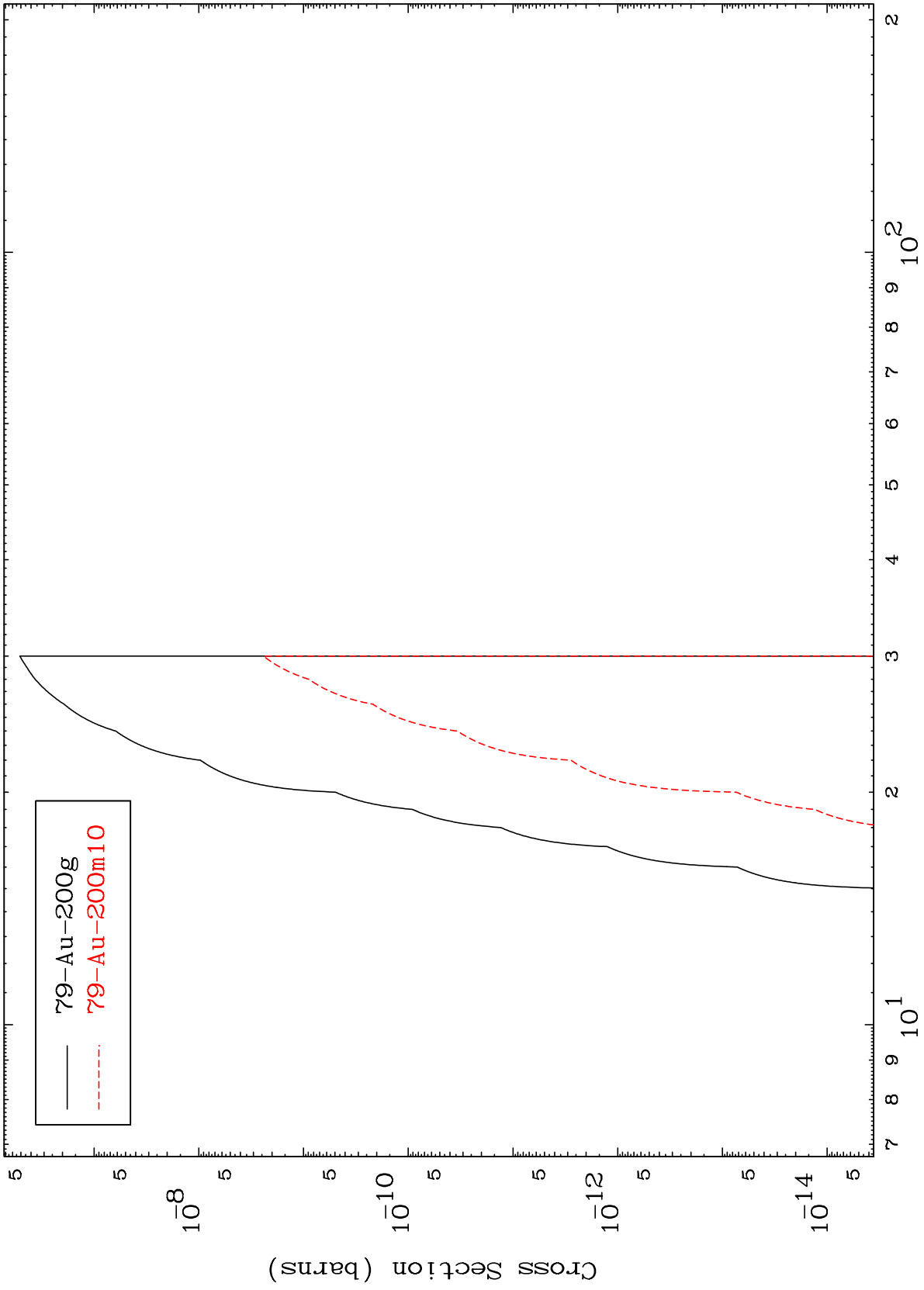
Incident Energy (MeV)

81-Tl-205

MAT 8131

81-Tl-205

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



10

Incident Energy (MeV)

81-Tl-205