

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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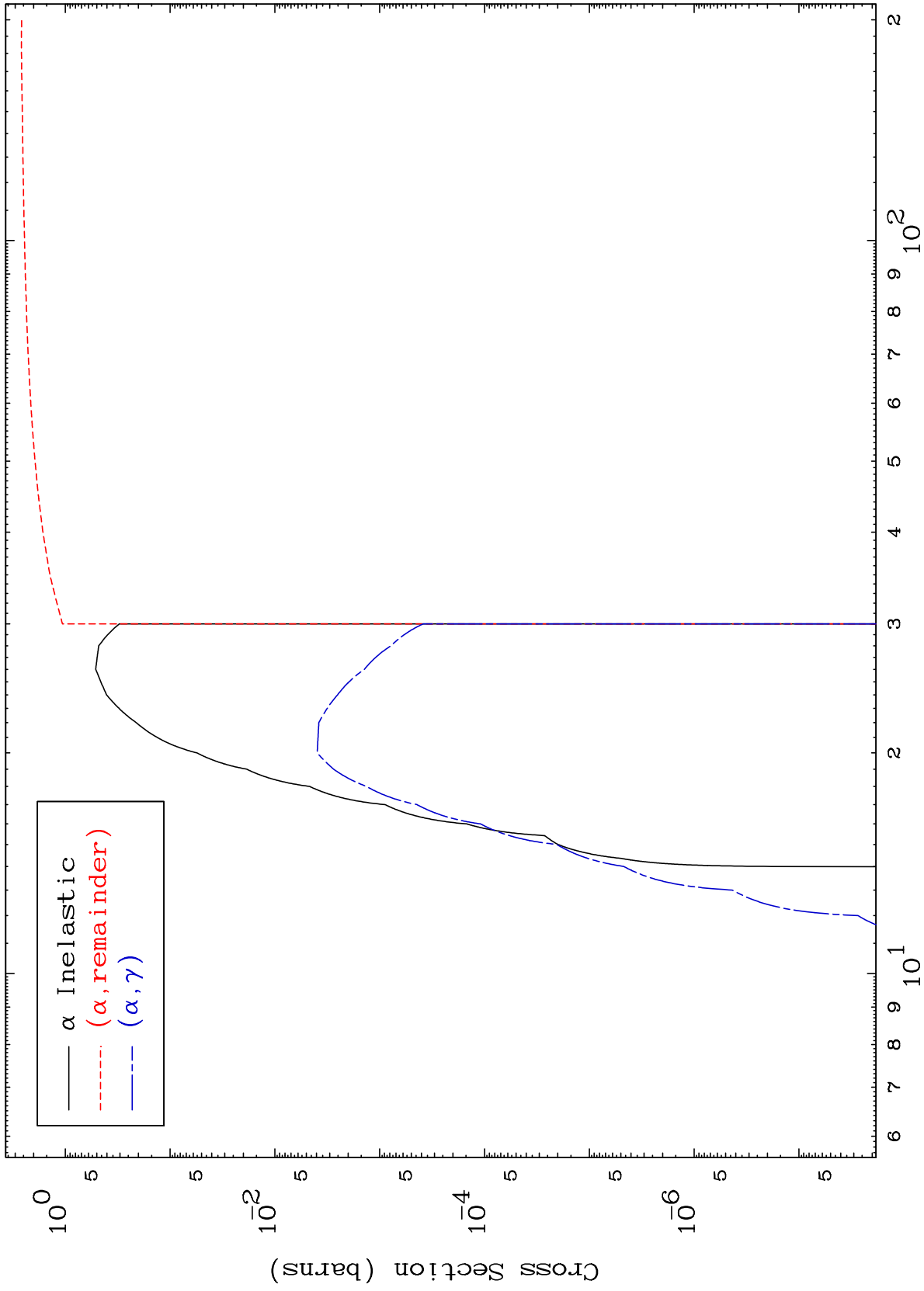
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7798

0 Kelvin  $\alpha$  Major  
Cross Sections

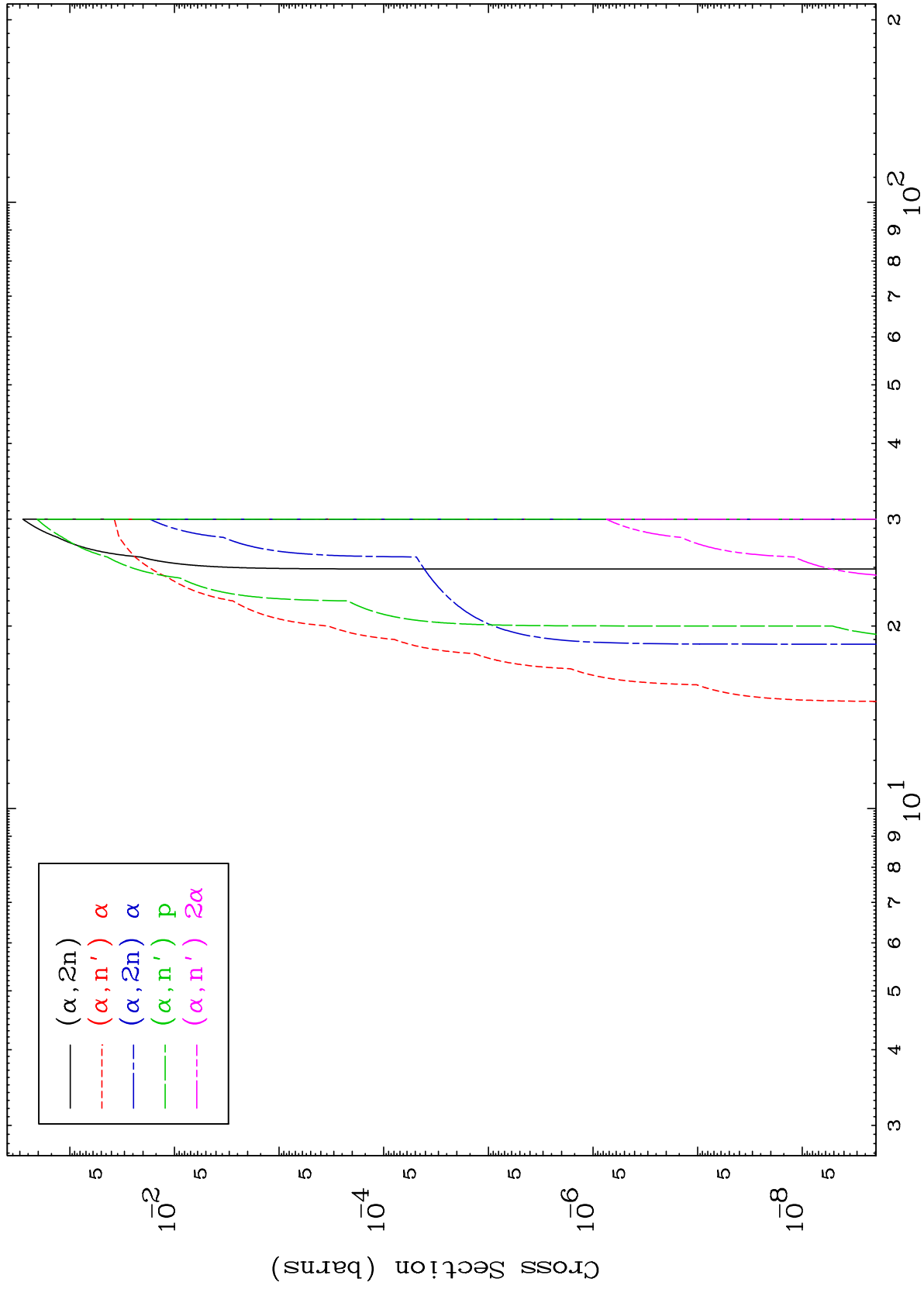
78-Pt-181

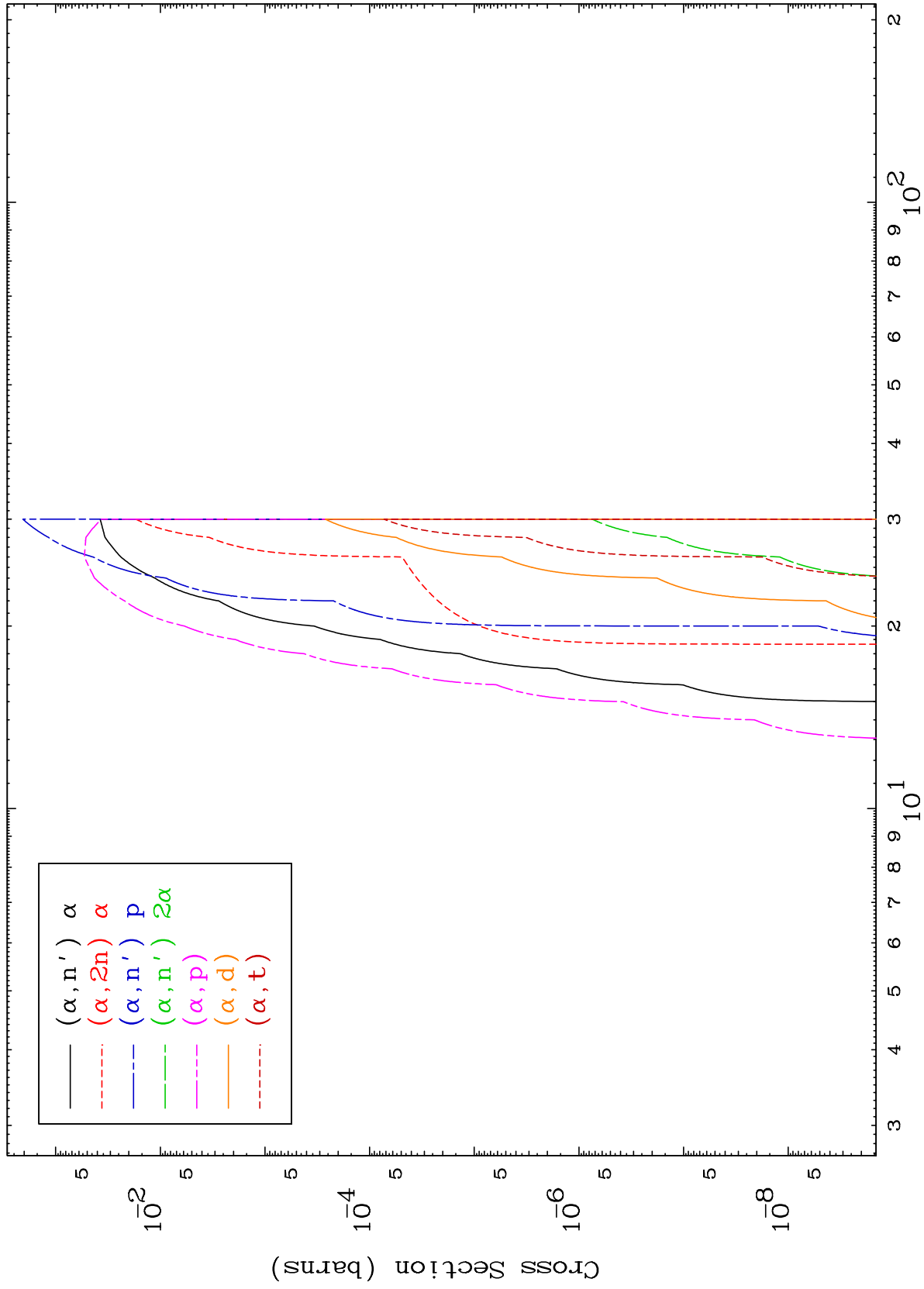


1

Incident Energy (MeV)

78-Pt-181

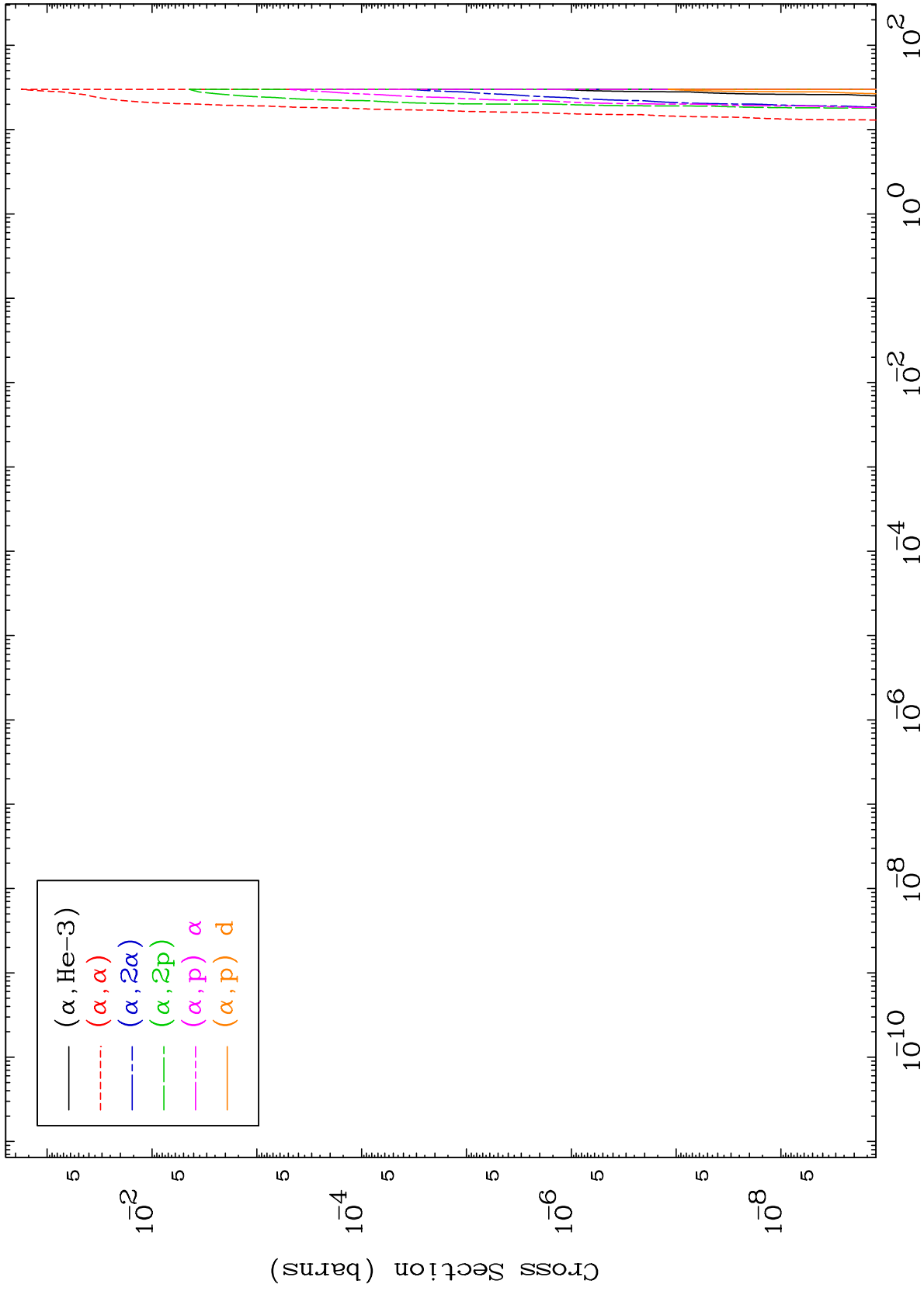




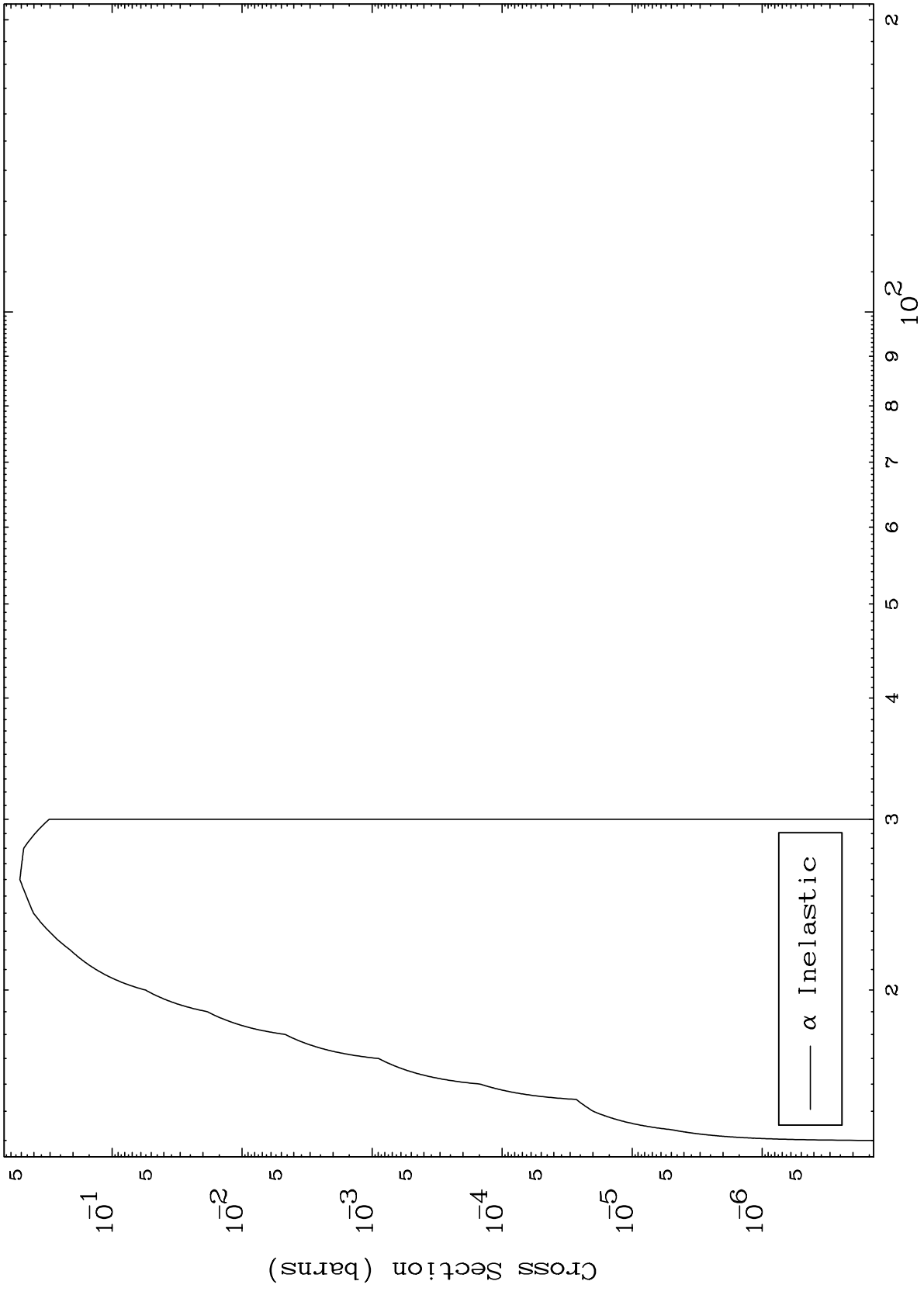
MAT 7798

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

78-Pt-181



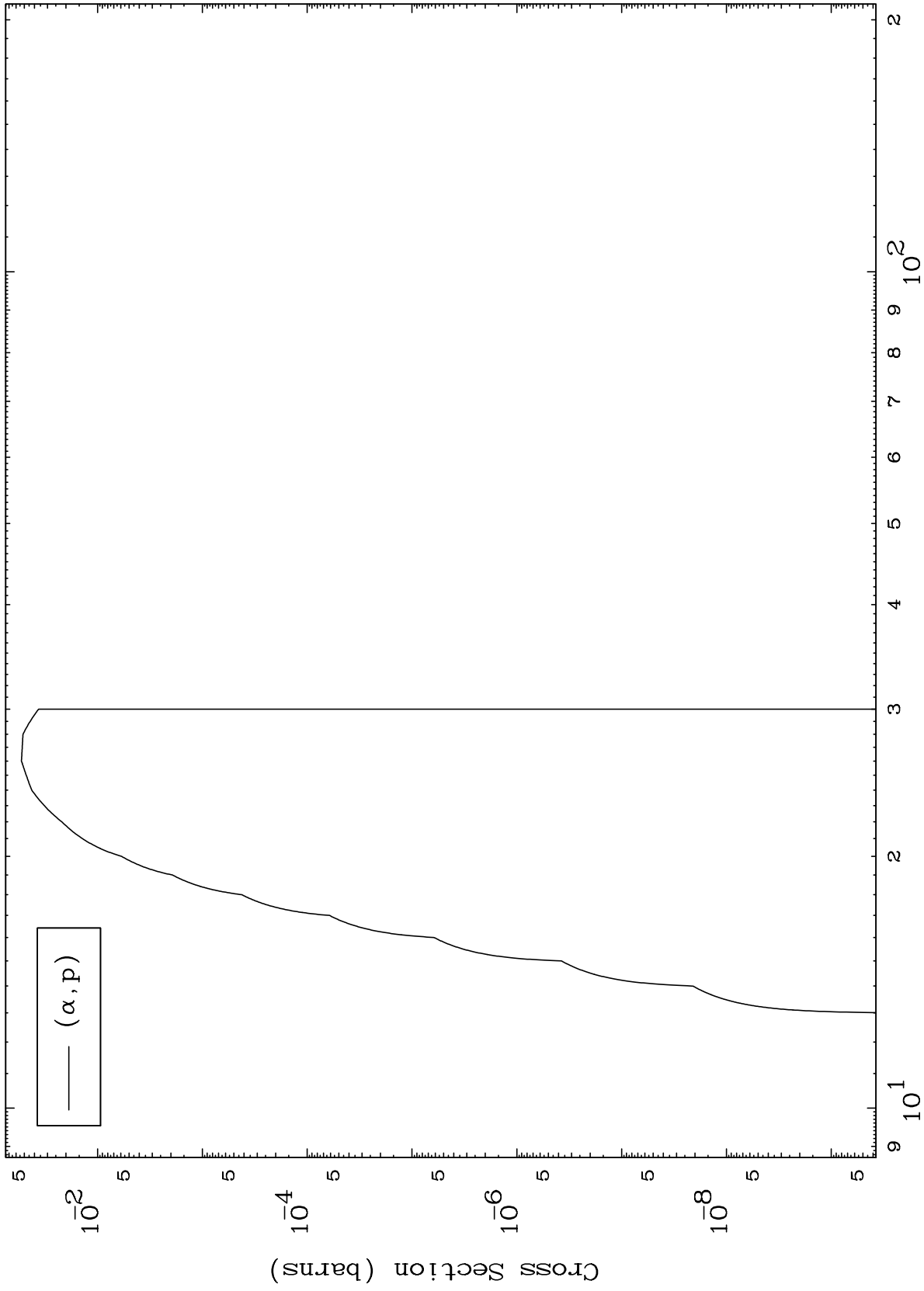
78-Pt-181



MAT 7798

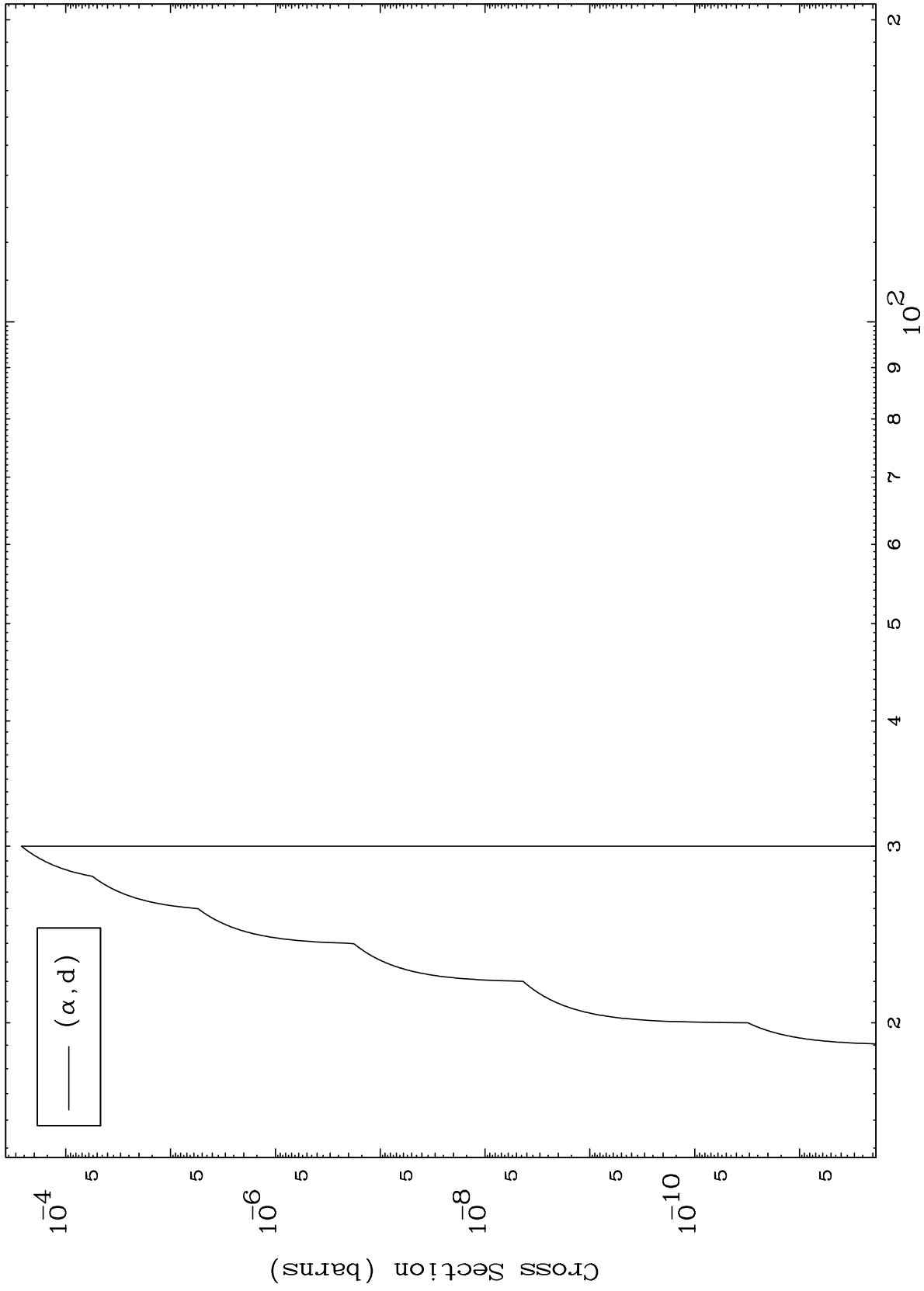
( $\alpha, p$ ) Levels  
0 Kelvin Cross Sections

78-Pt-181



Incident Energy (MeV)

78-Pt-181

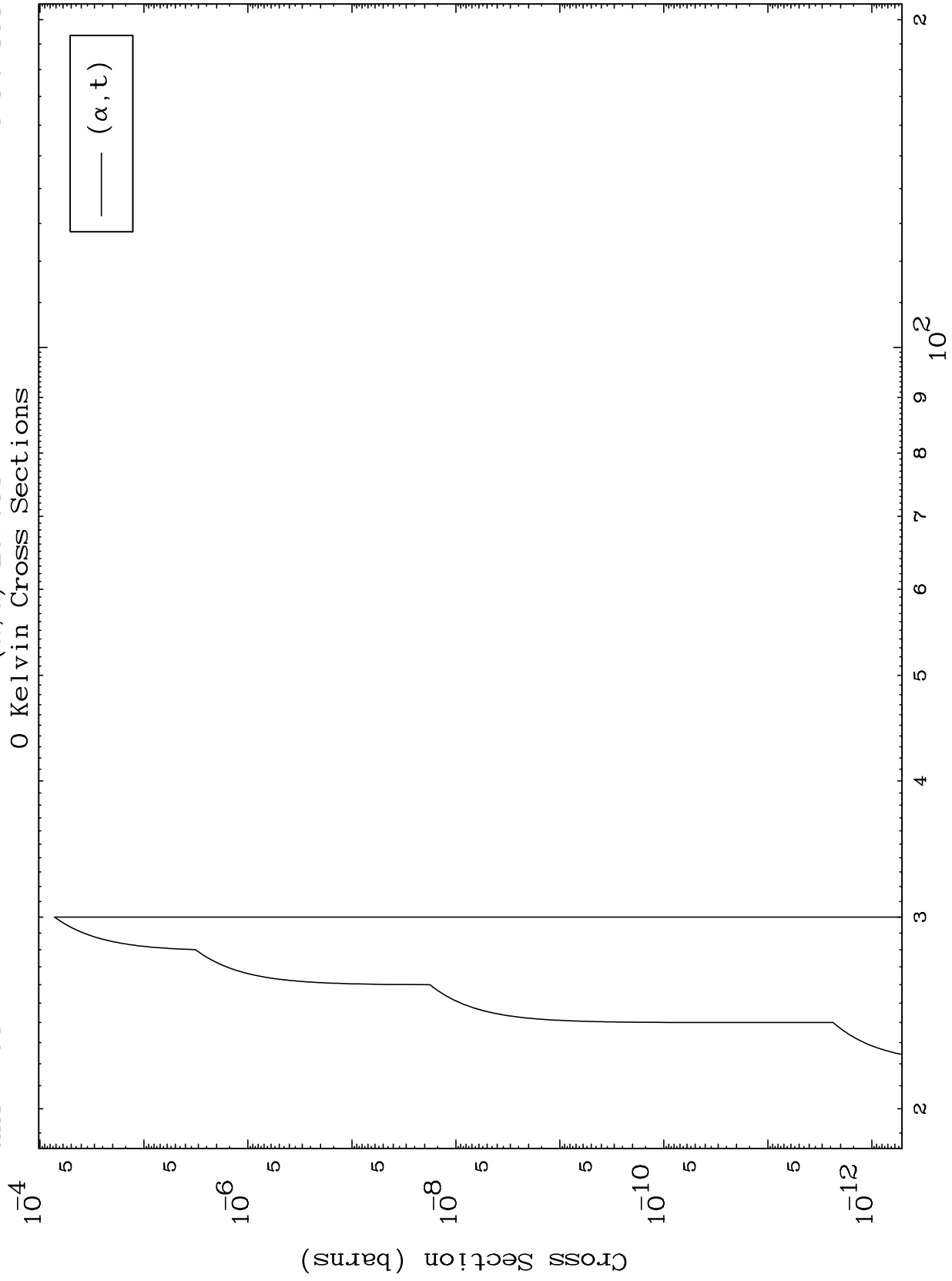




MAT 7798

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

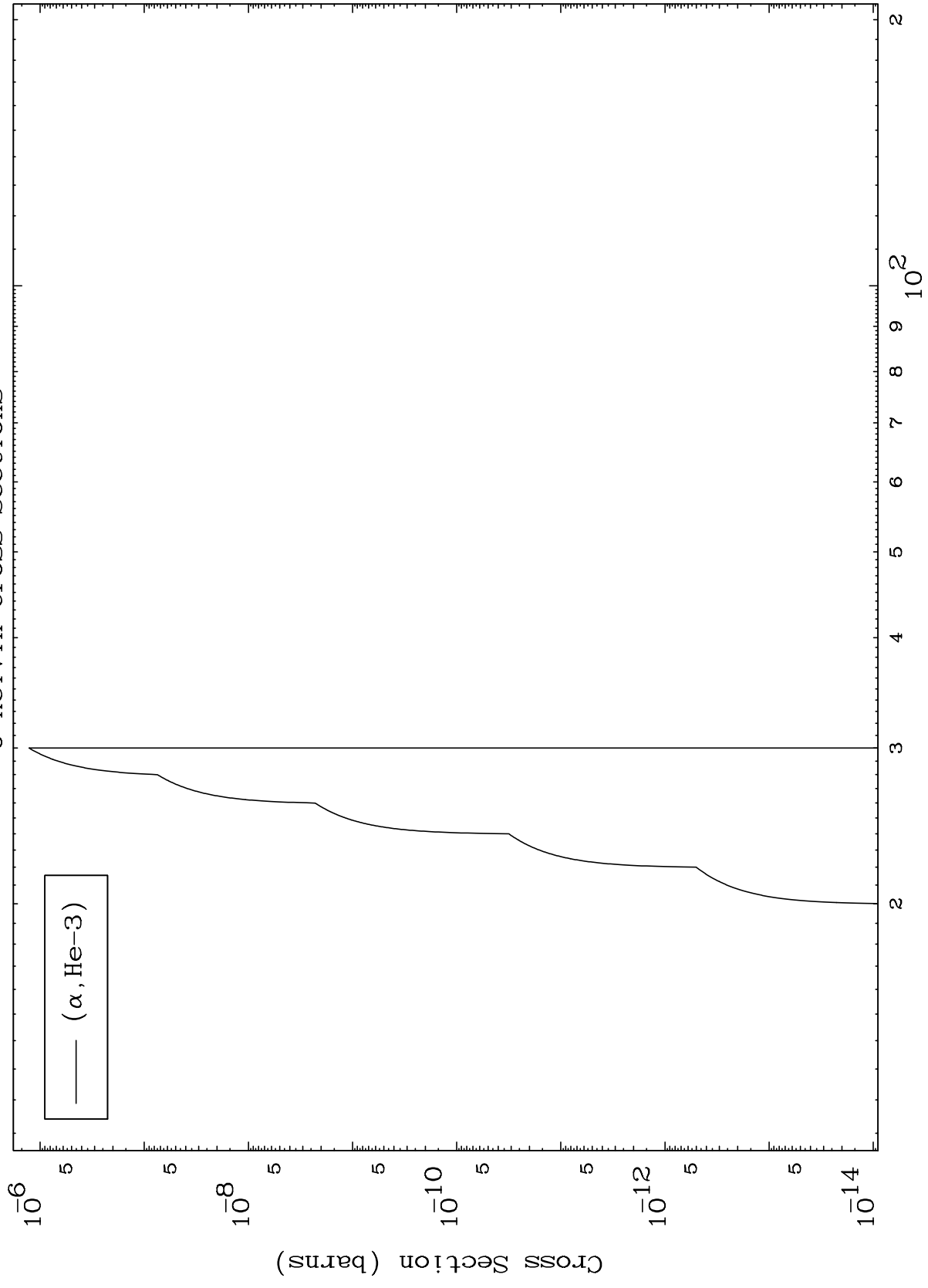
78-Pt-181



8

Incident Energy (MeV)

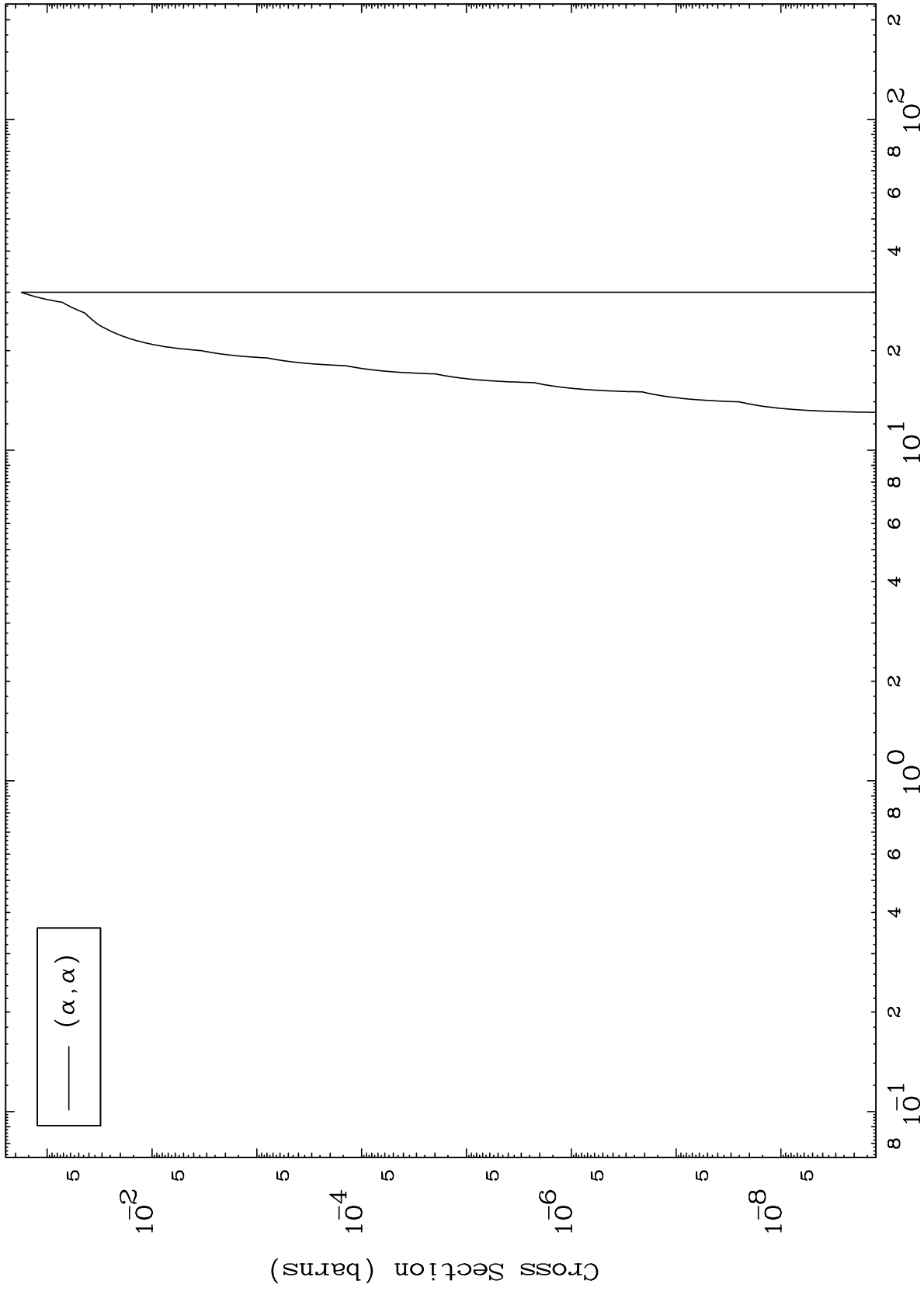
78-Pt-181



MAT 7798

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

78-Pt-181



10

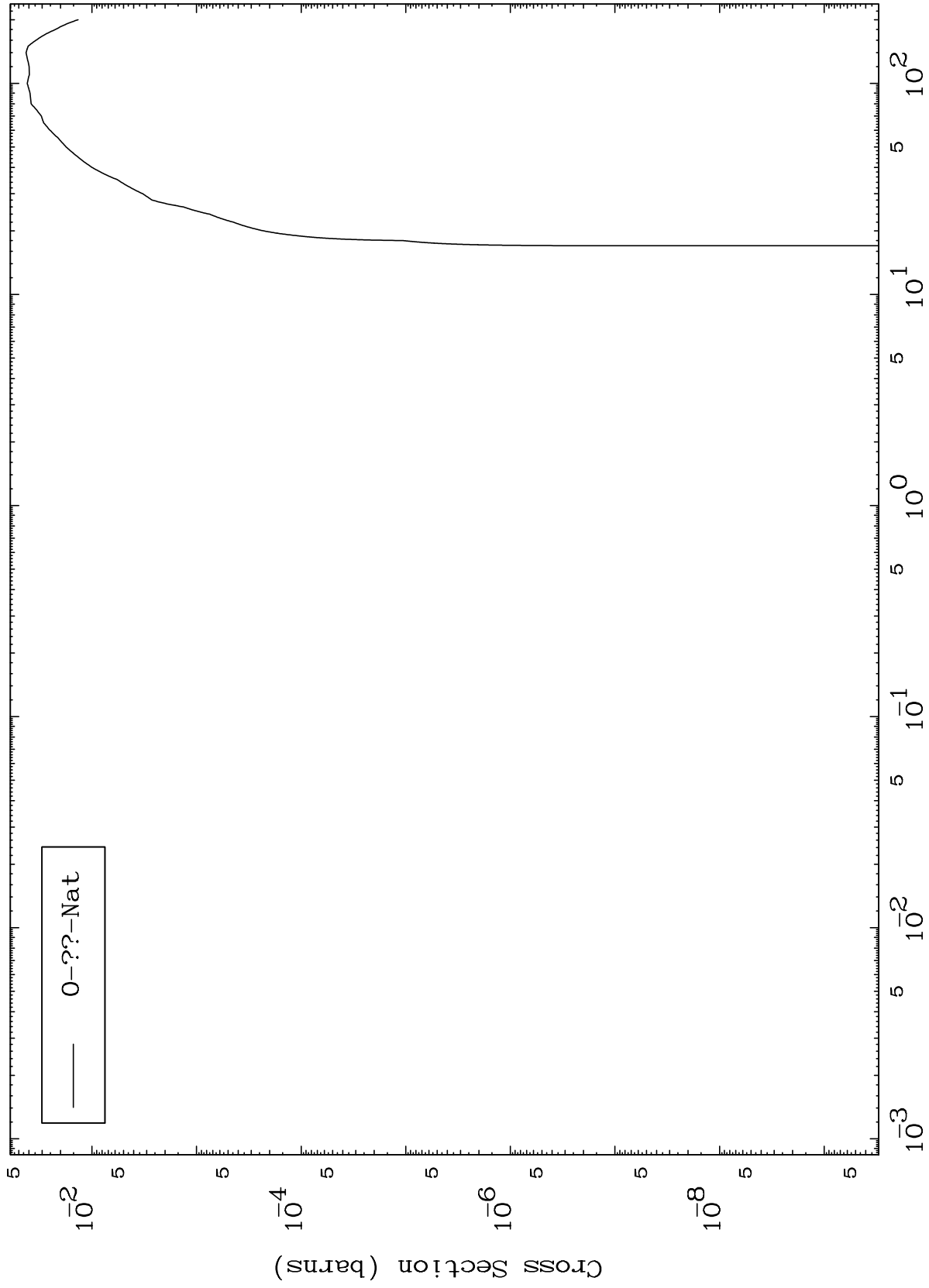
Incident Energy (MeV)

78-Pt-181

MAT 7798

$\alpha$  Fission  
Radionuclide Production Cross Section

78-Pt-181



11

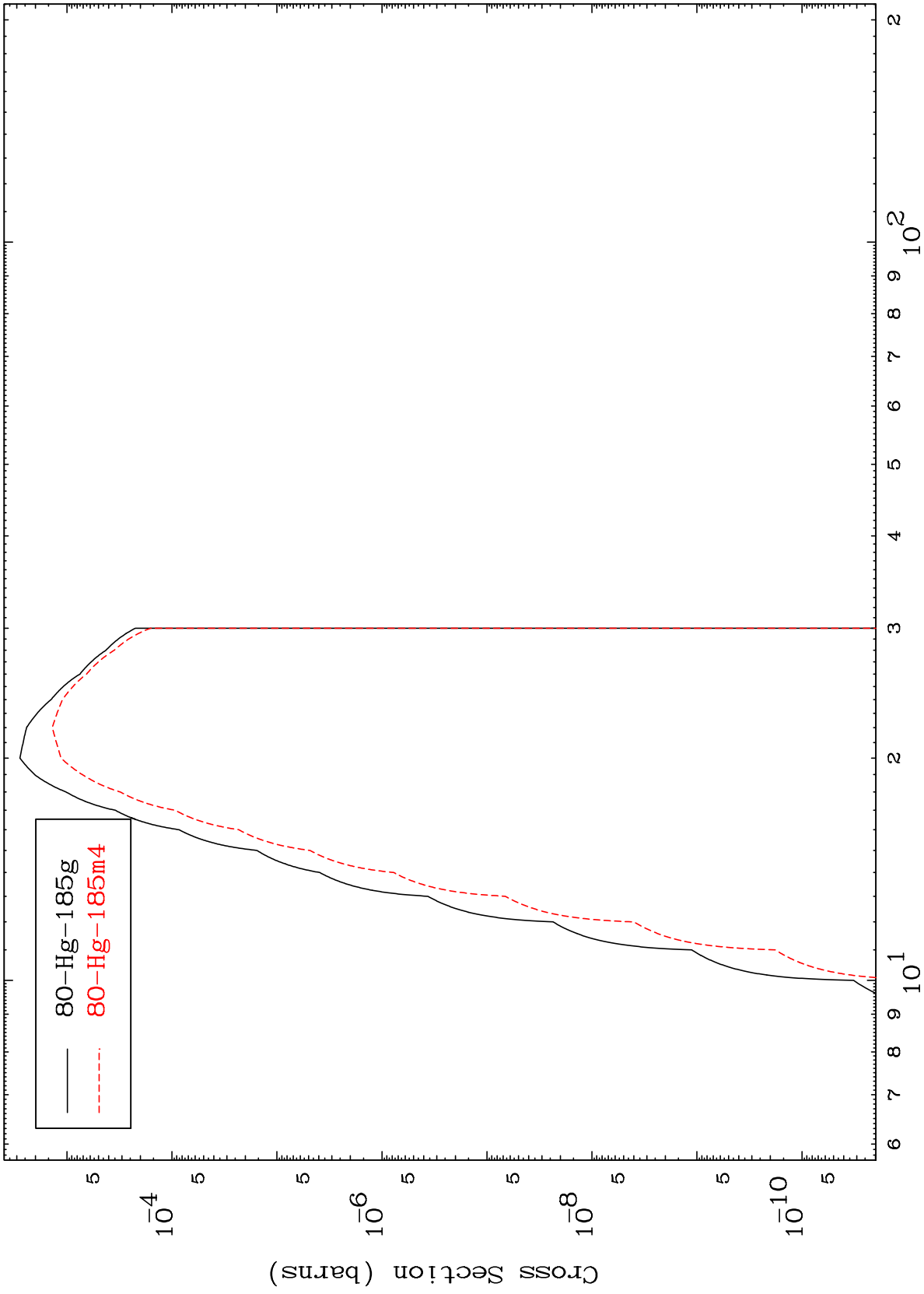
Incident Energy (MeV)

78-Pt-181

MAT 7798

78-Pt-181

Radionuclide Production Cross Section



12

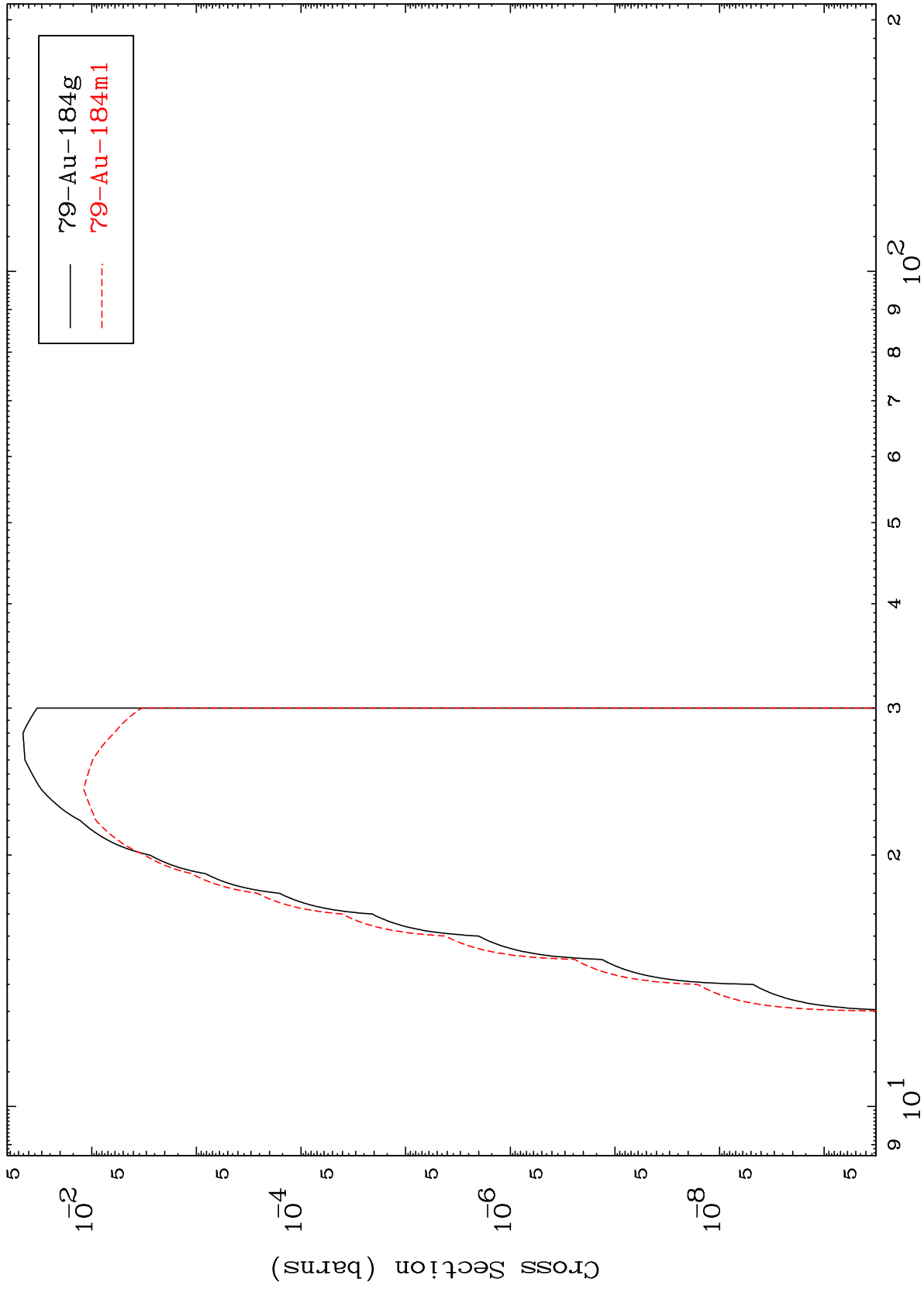
Incident Energy (MeV)

78-Pt-181

MAT 7798

78-Pt-181

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



13

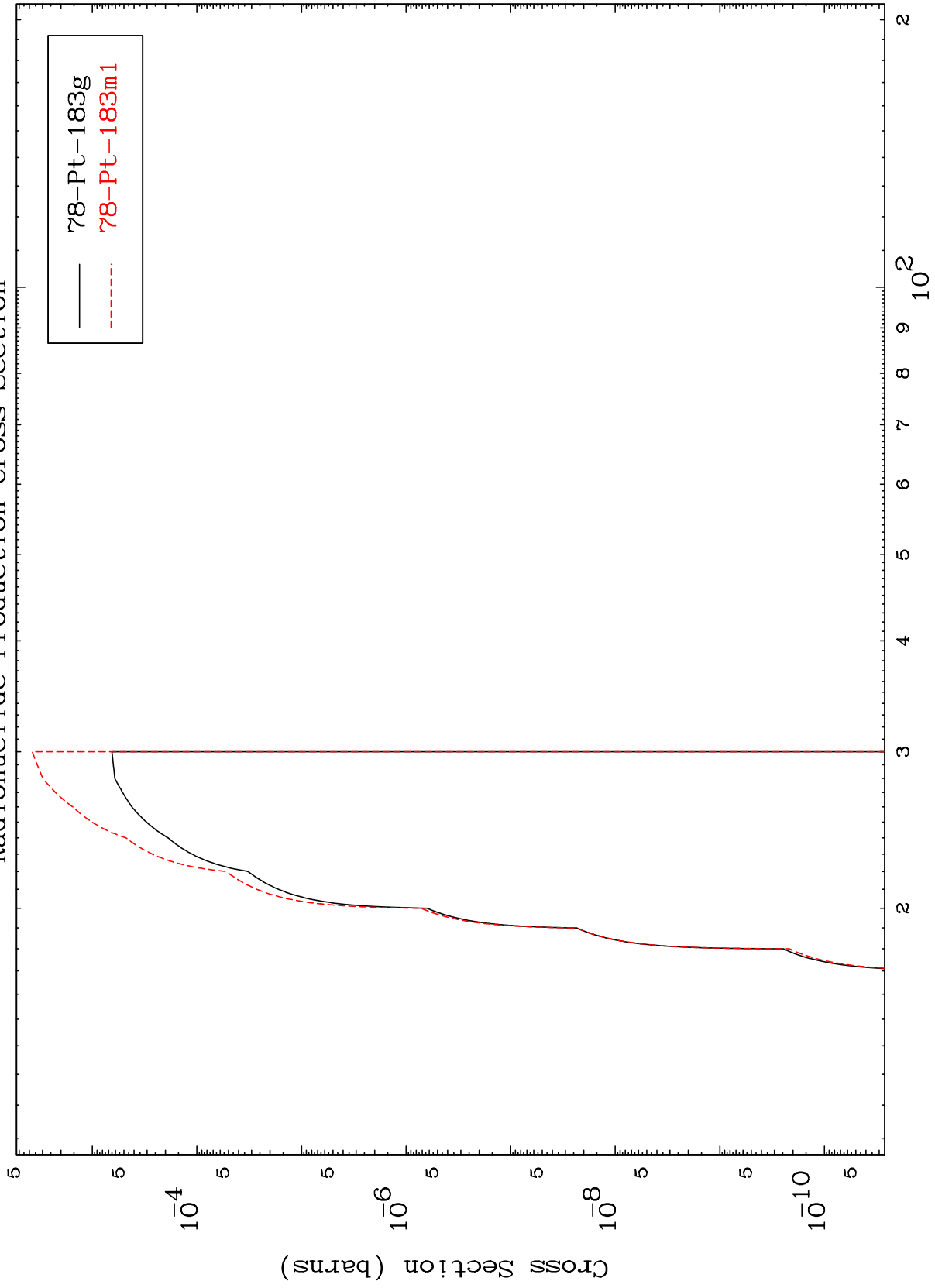
Incident Energy (MeV)

78-Pt-181

MAT 7798

78-Pt-181

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



14

Incident Energy (MeV)

78-Pt-181