

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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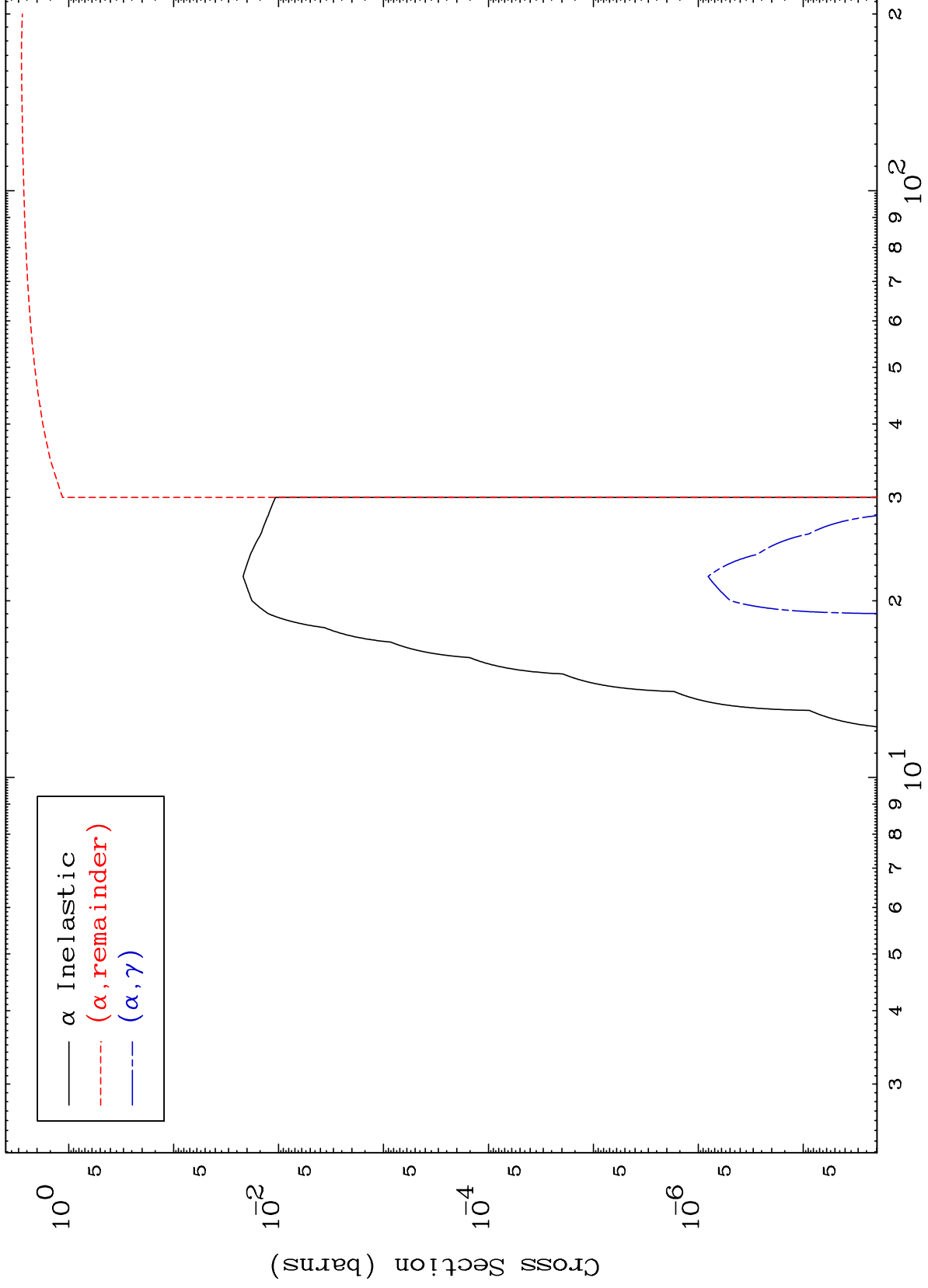
Tele: 925-443-1911

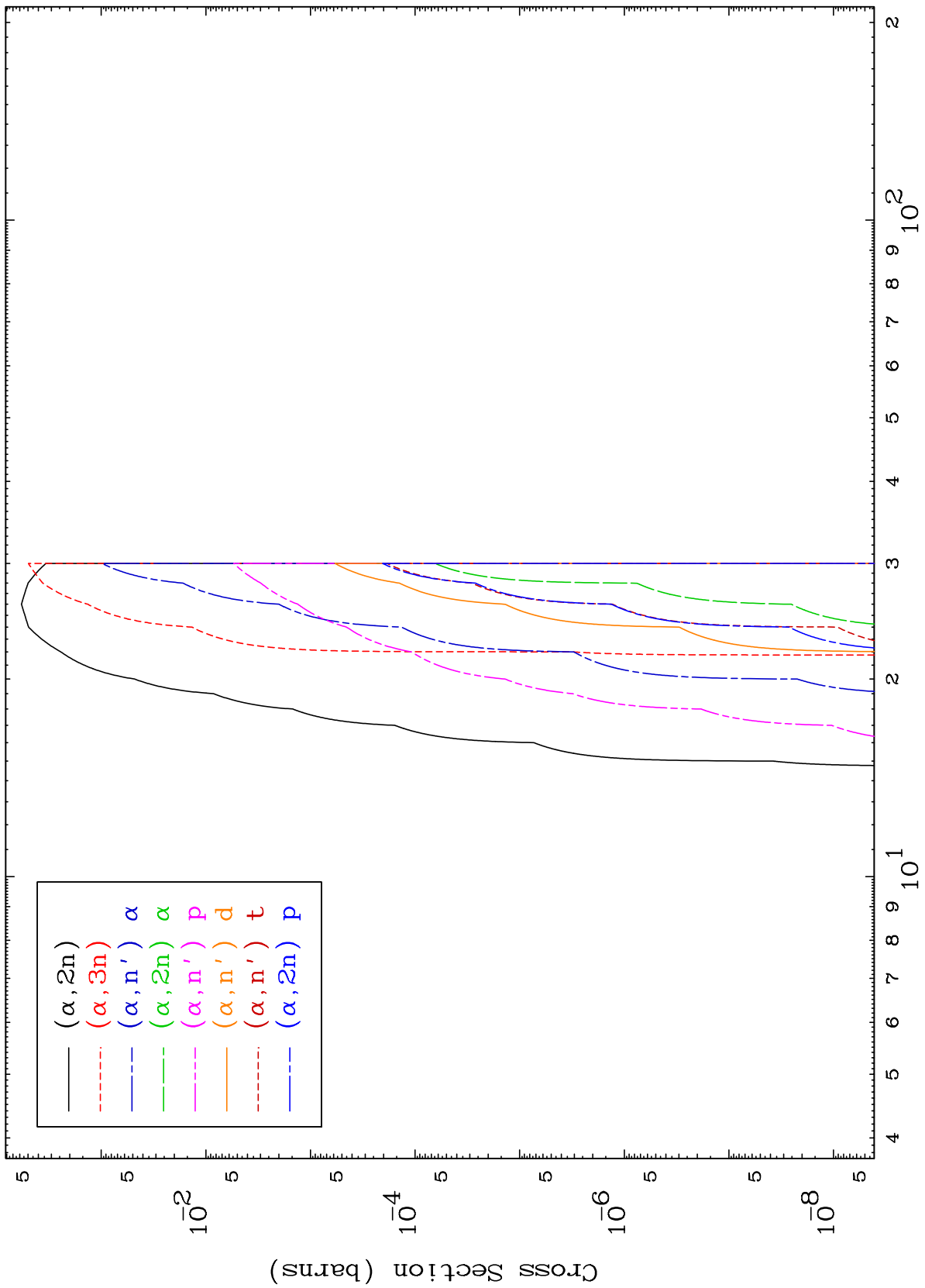
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

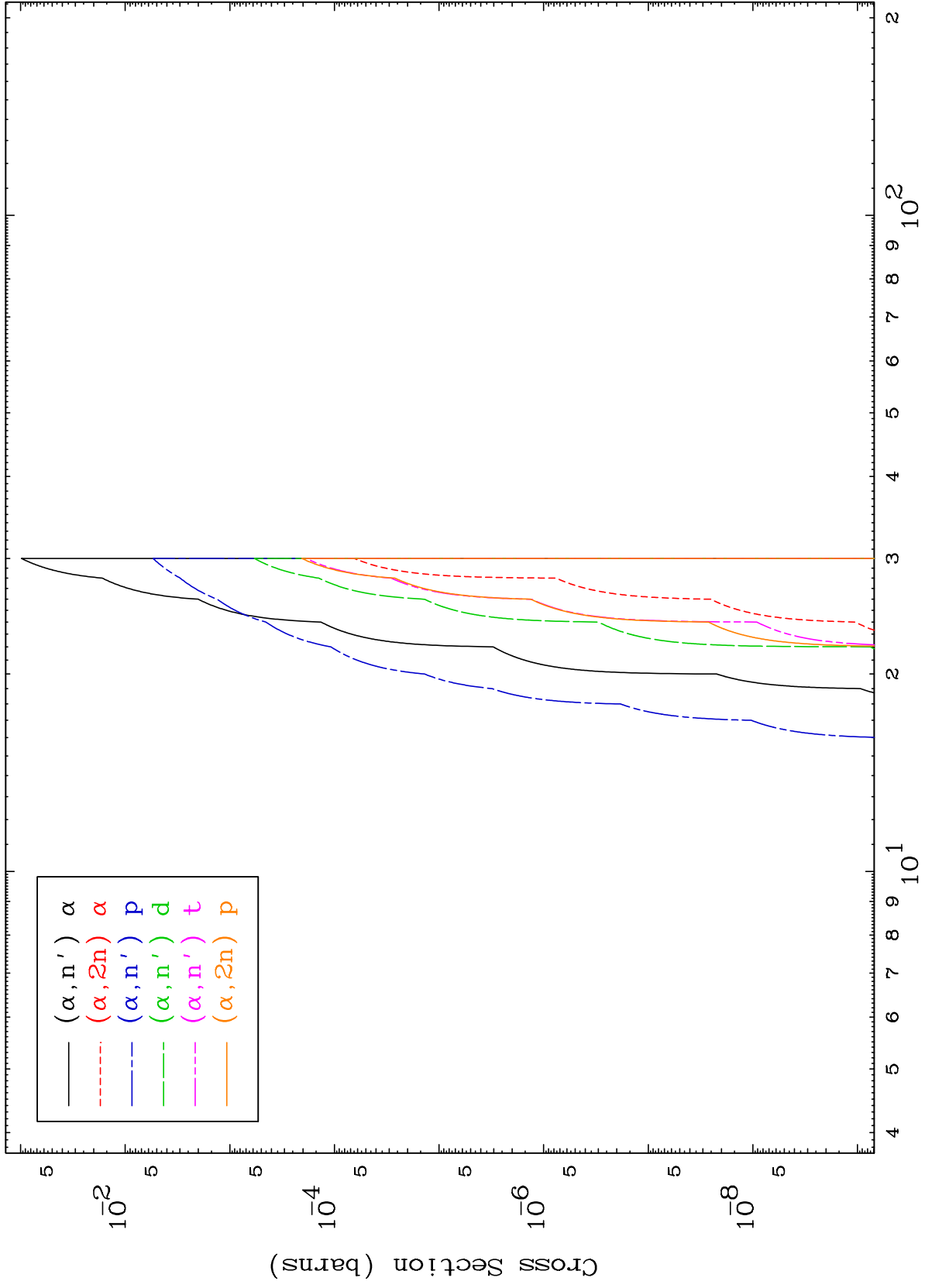
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

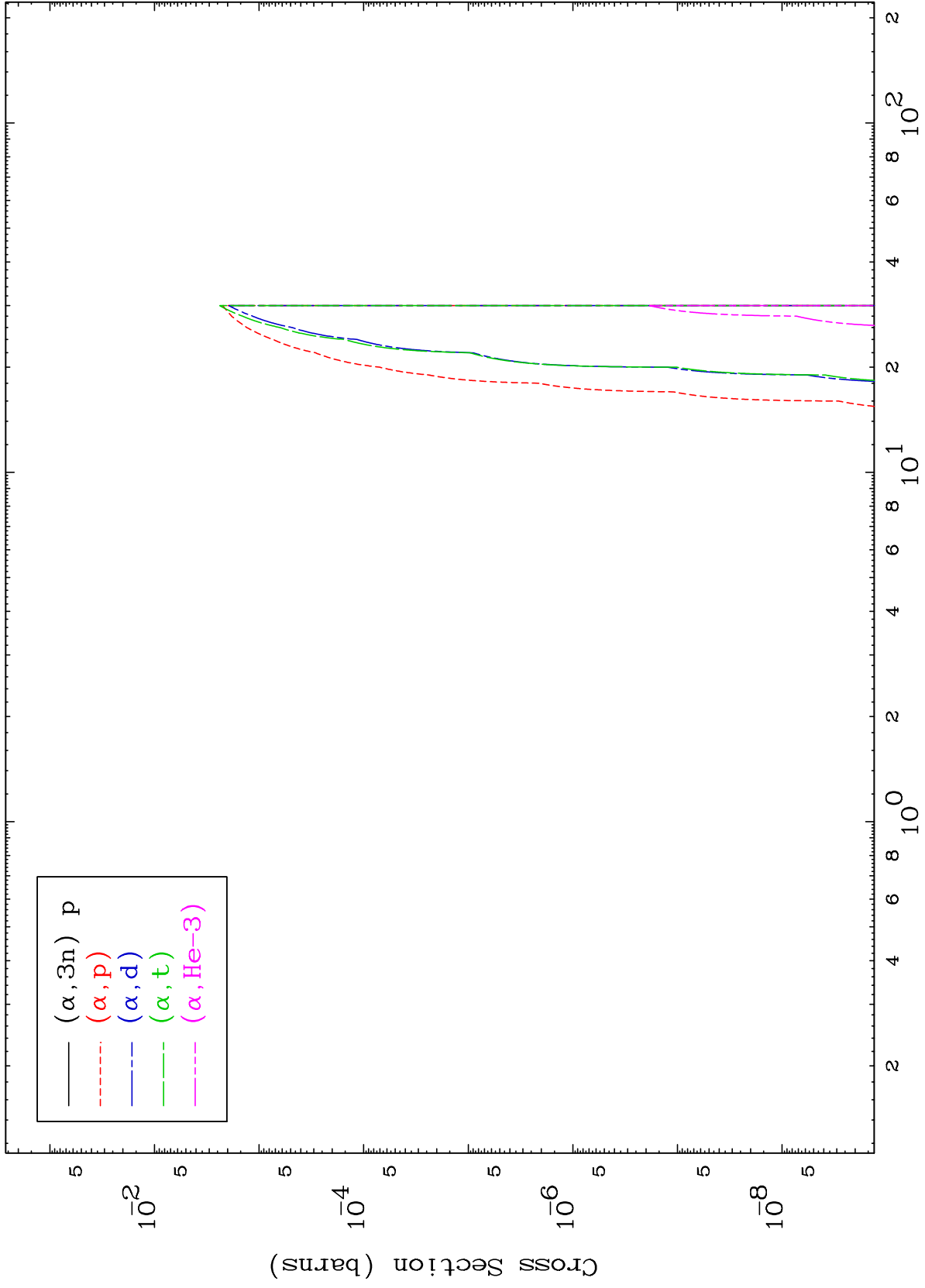
Press Mouse Button to Start

0 Kelvin Cross Sections

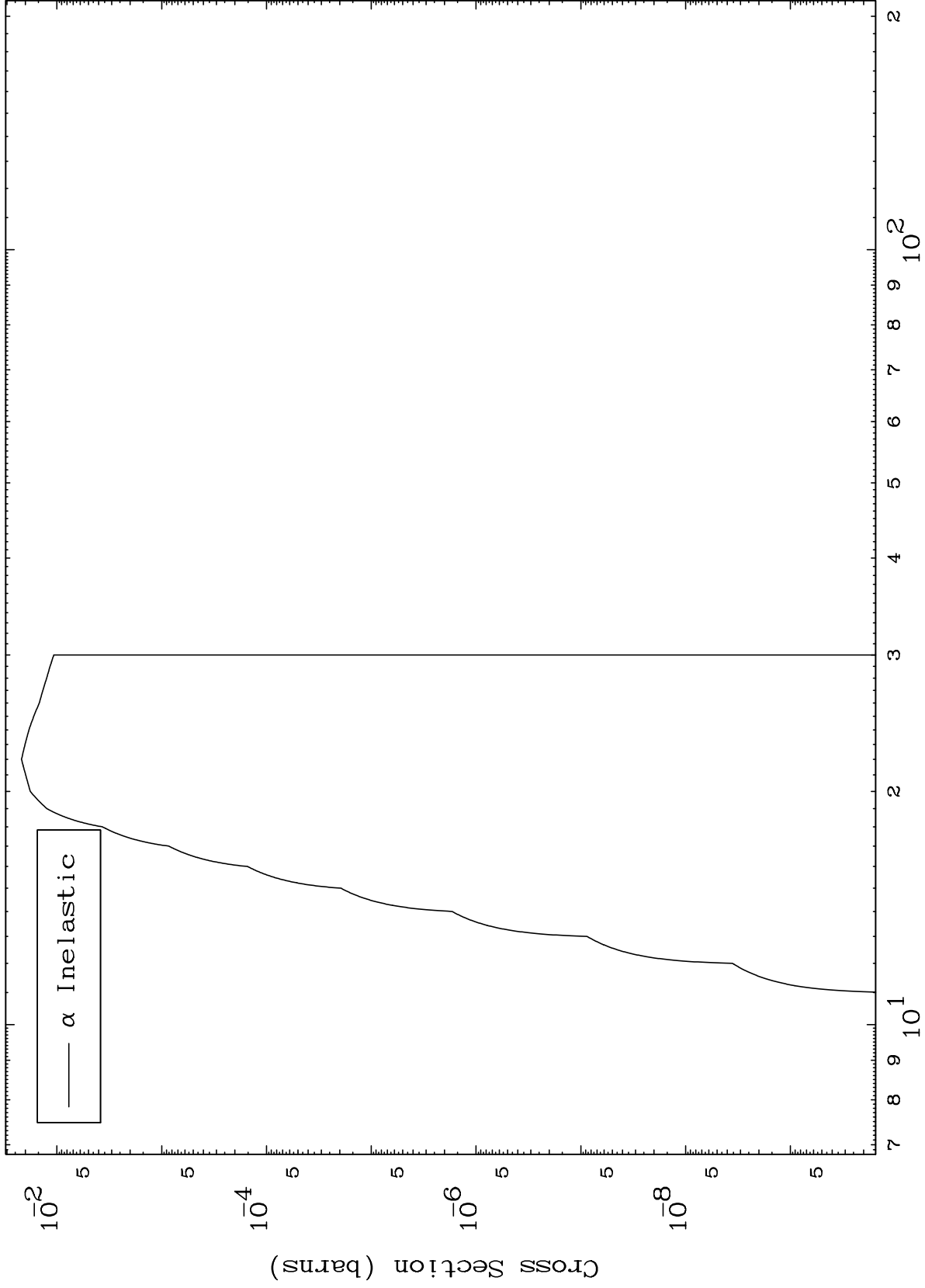


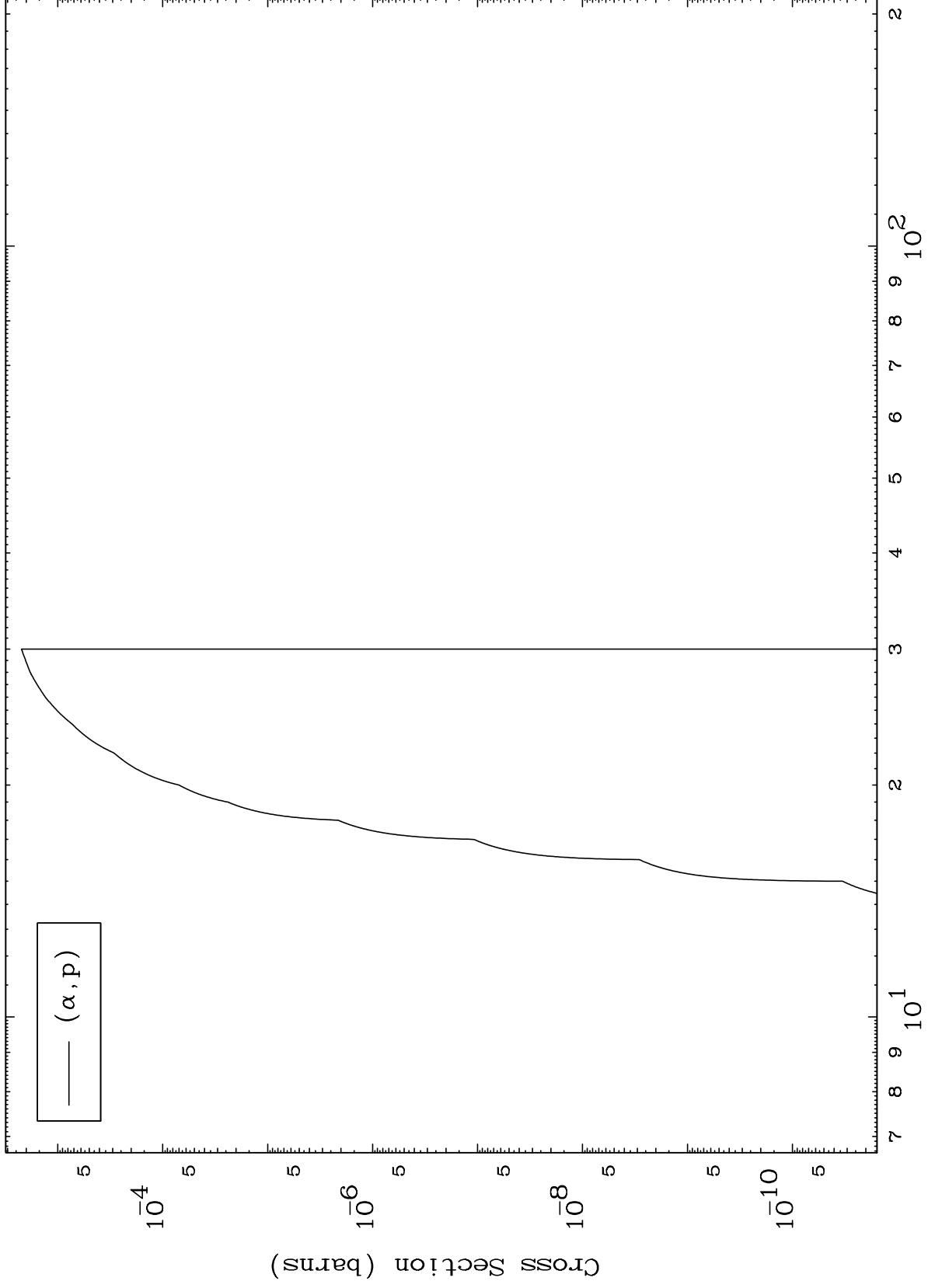






0 Kelvin Cross Sections

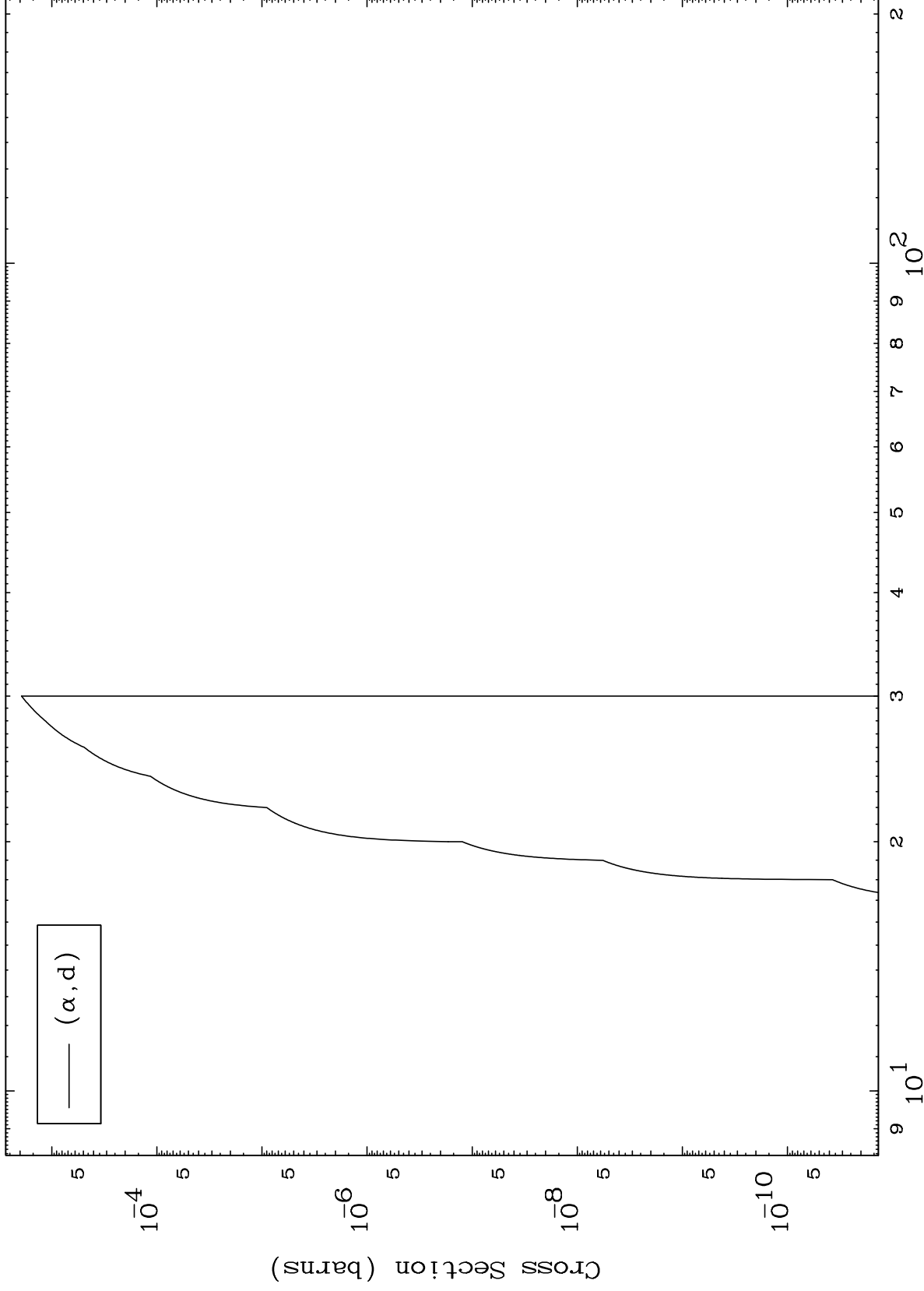




MAT 8135

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

81-T1-206



Incident Energy (MeV)

81-T1-206

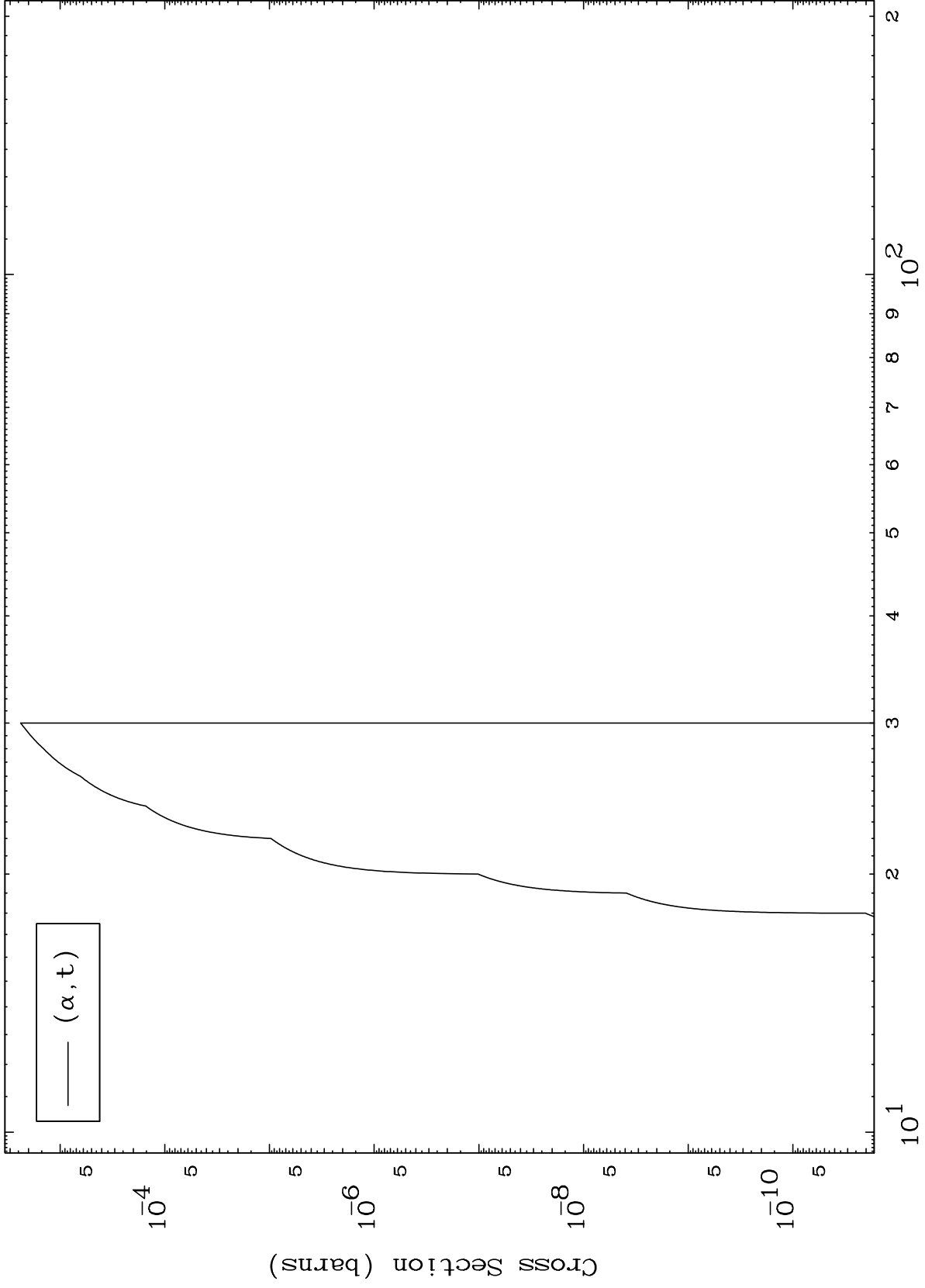
7



MAT 8135

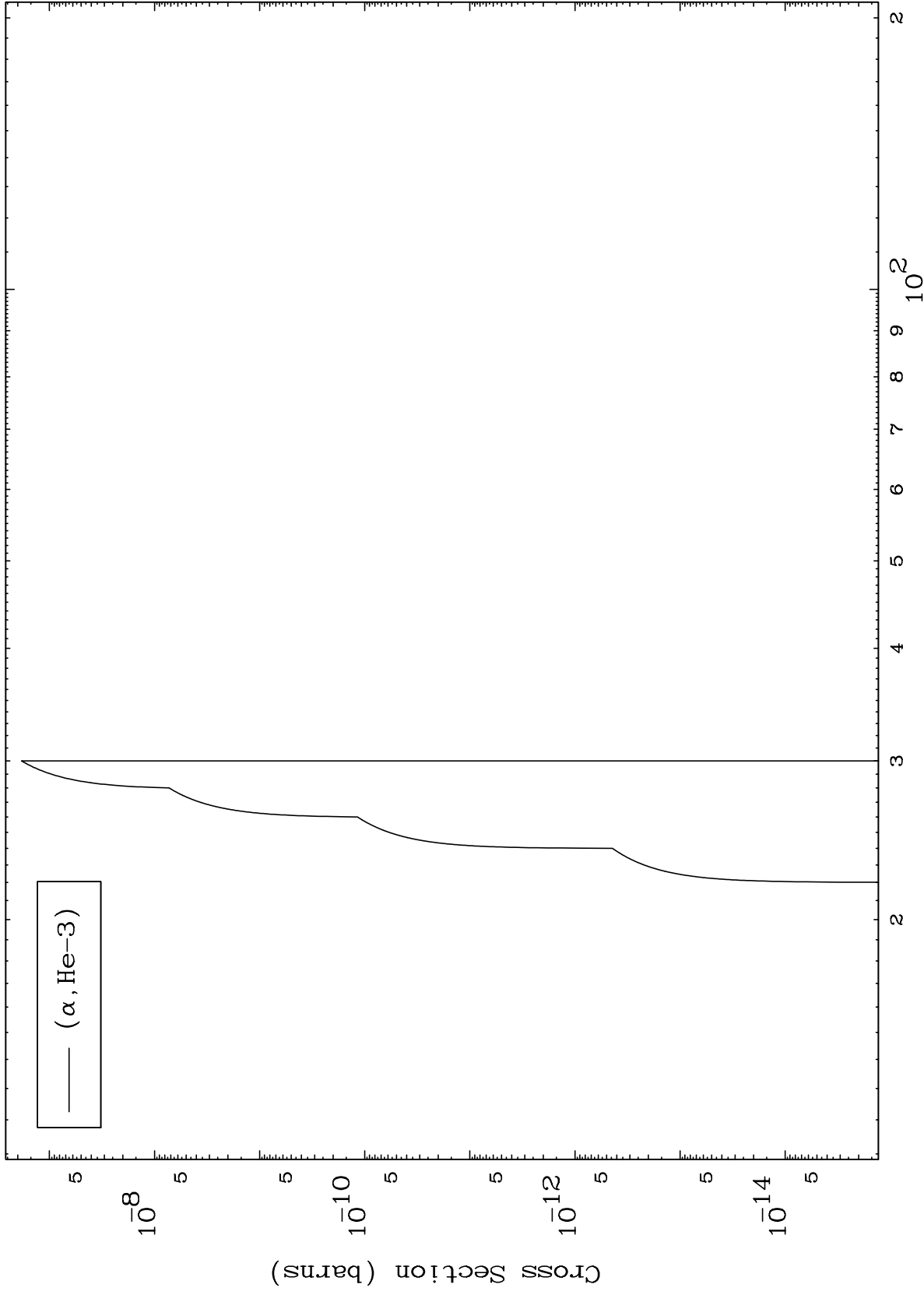
( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

81-T1-206



Incident Energy (MeV)

81-T1-206

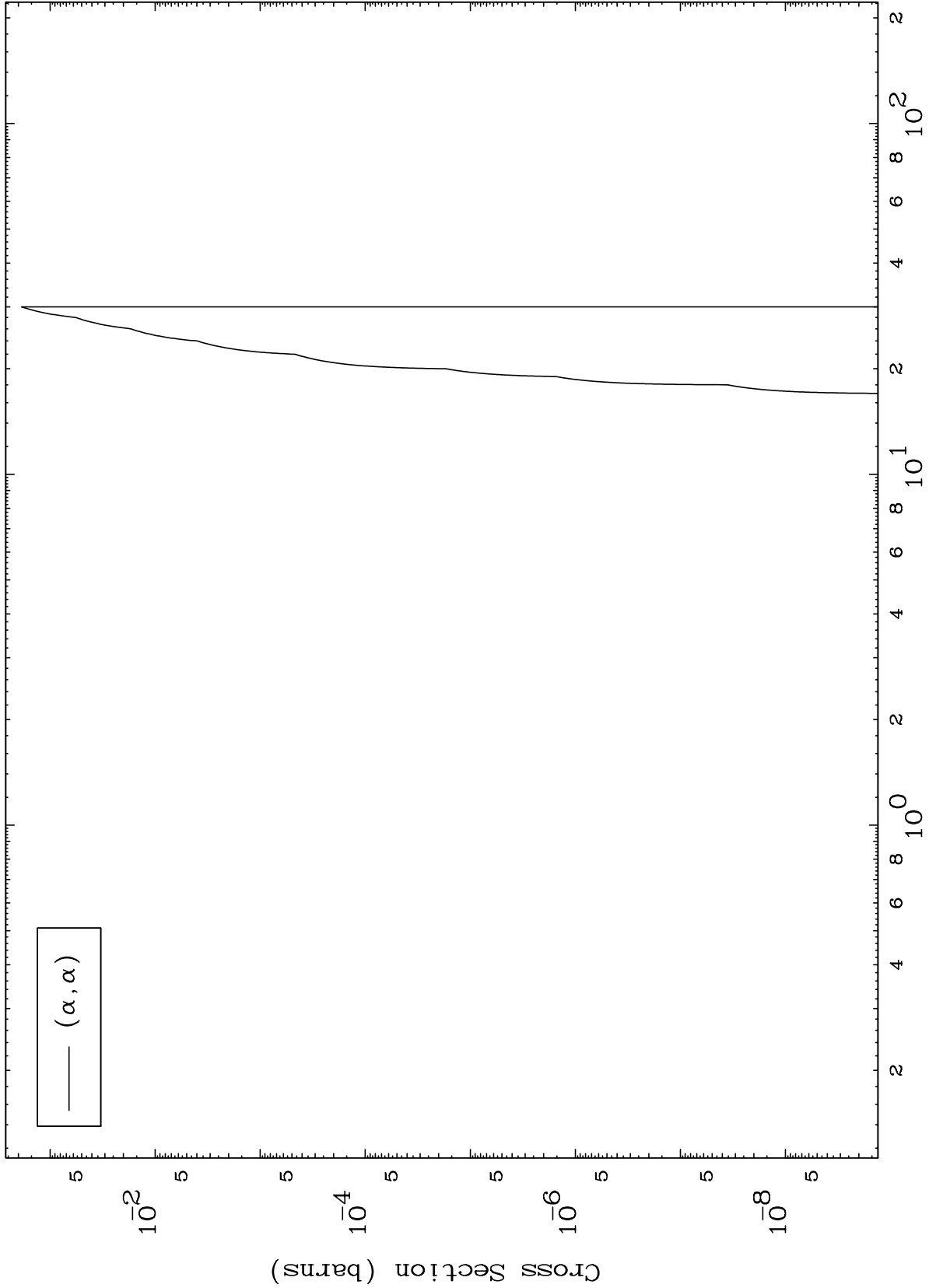


MAT 8135

( $\alpha, \alpha$ ) Levels

81-Tl-206

0 Kelvin Cross Sections



10

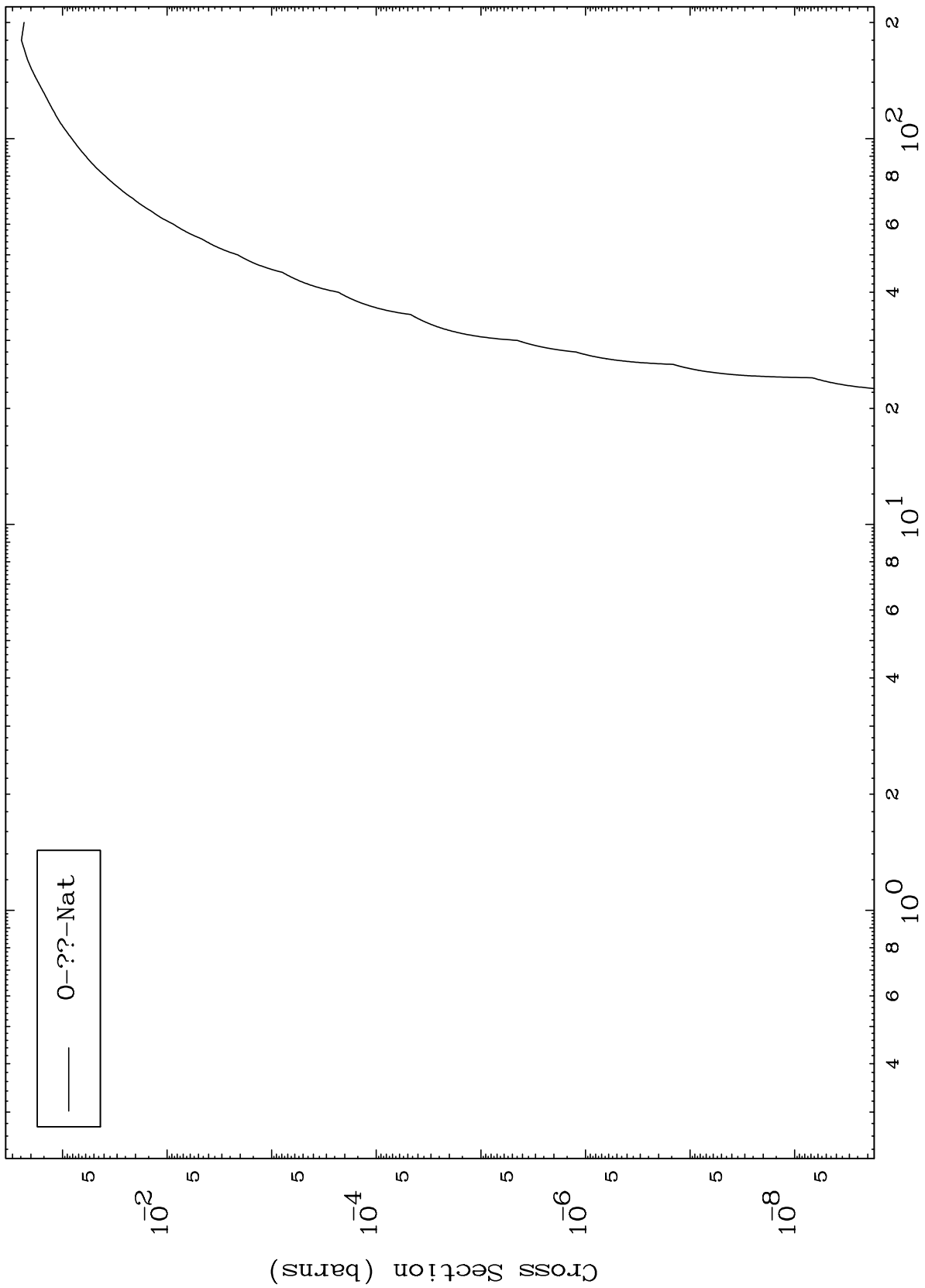
Incident Energy (MeV)

81-Tl-206

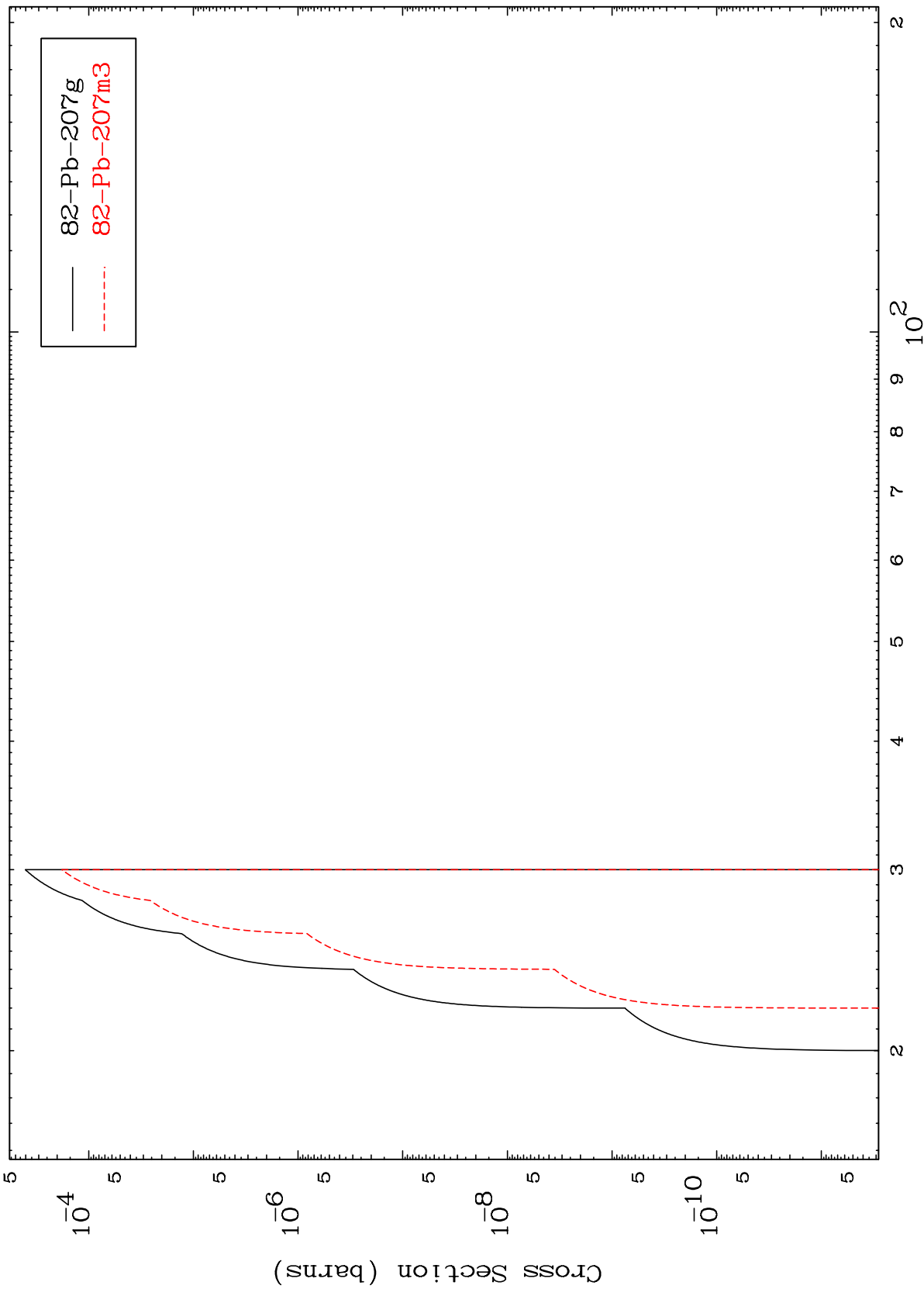
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81-Tl-206

$\alpha$  Fission  
Radionuclide Production Cross Section



Radionuclide Production Cross Section

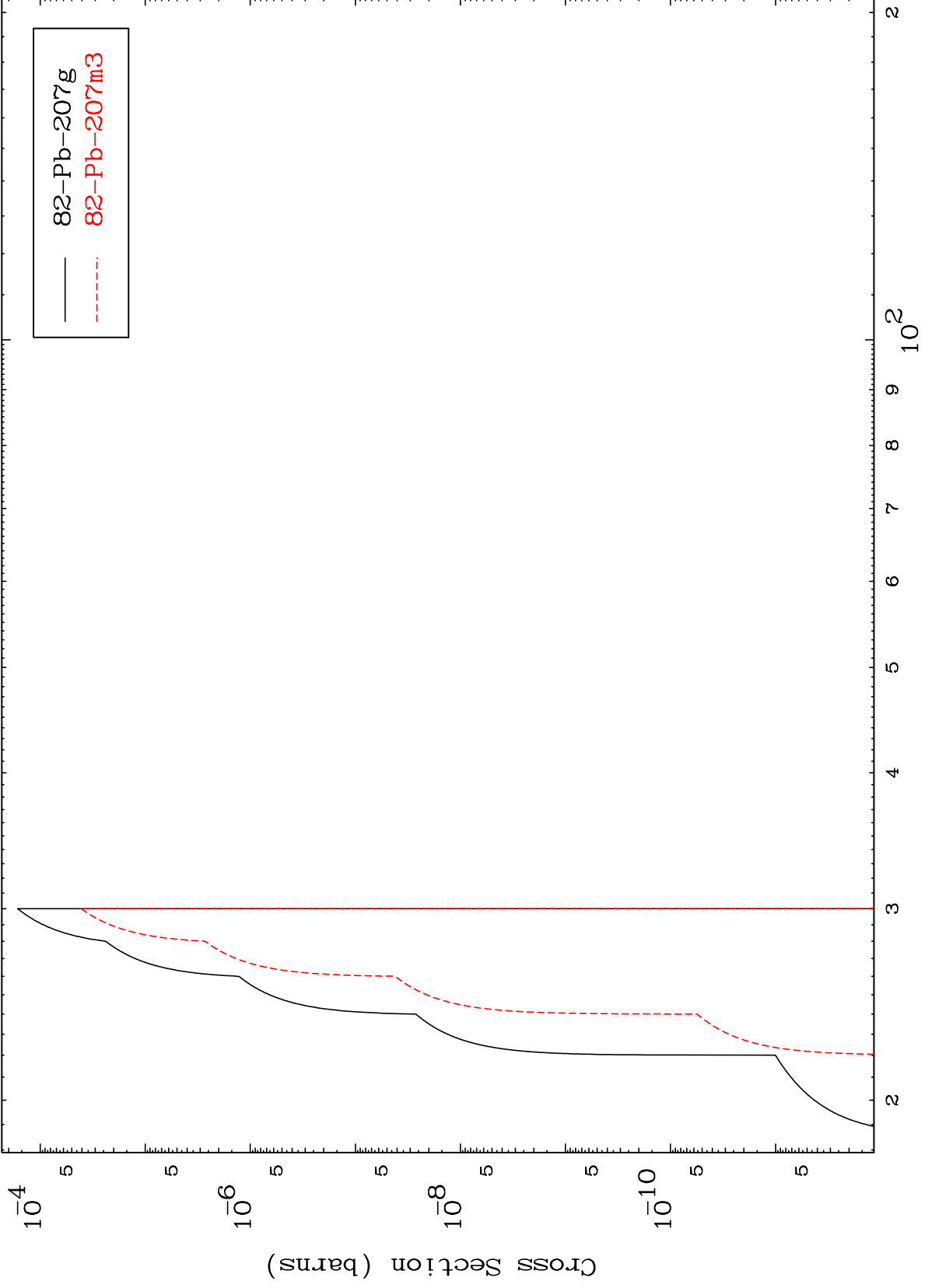


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$(\alpha, 2n)$  p

81-Tl-206

Radionuclide Production Cross Section



13

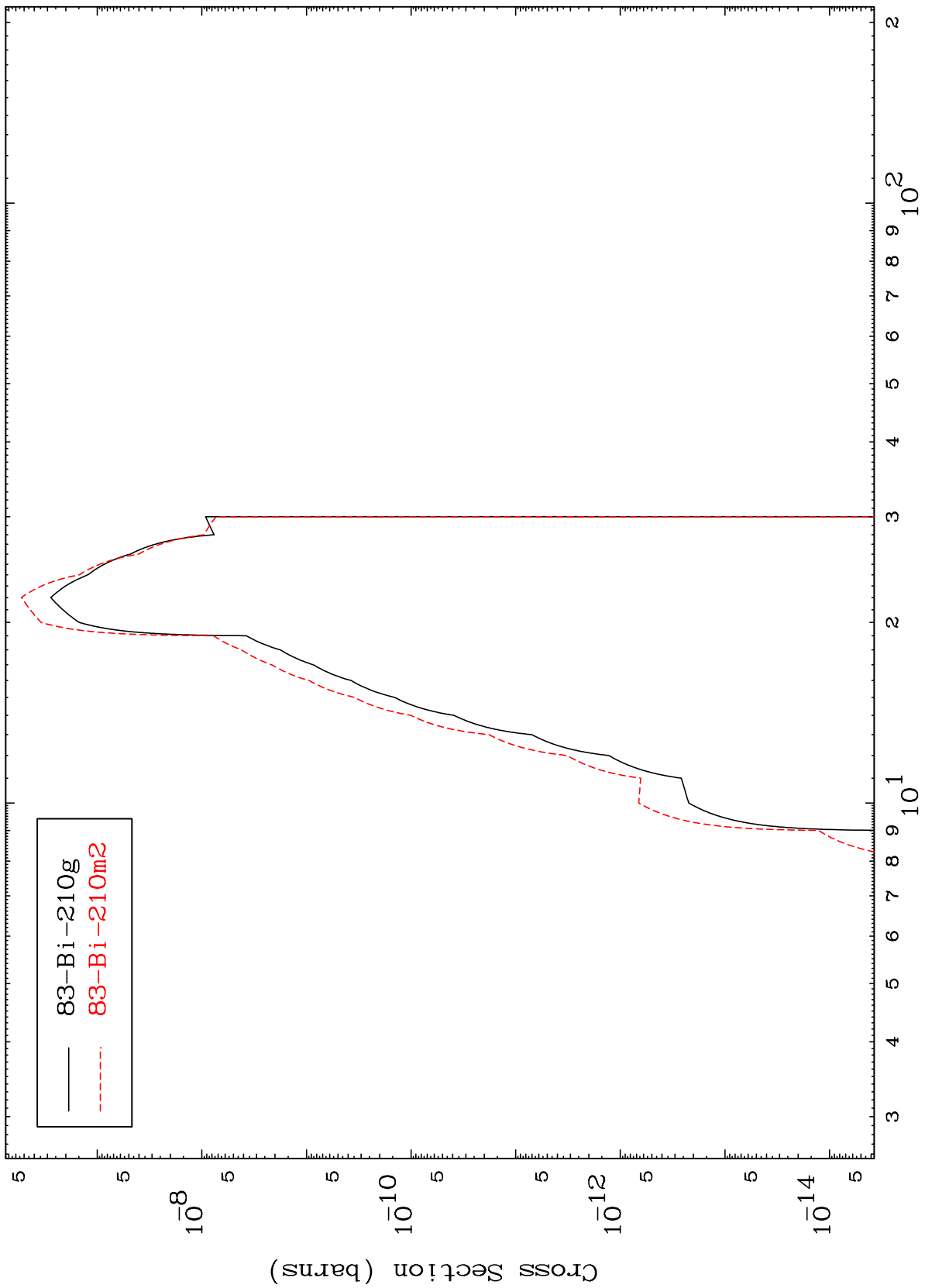
Incident Energy (MeV)

81-Tl-206

MAT 8135

81-Tl-206

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



14

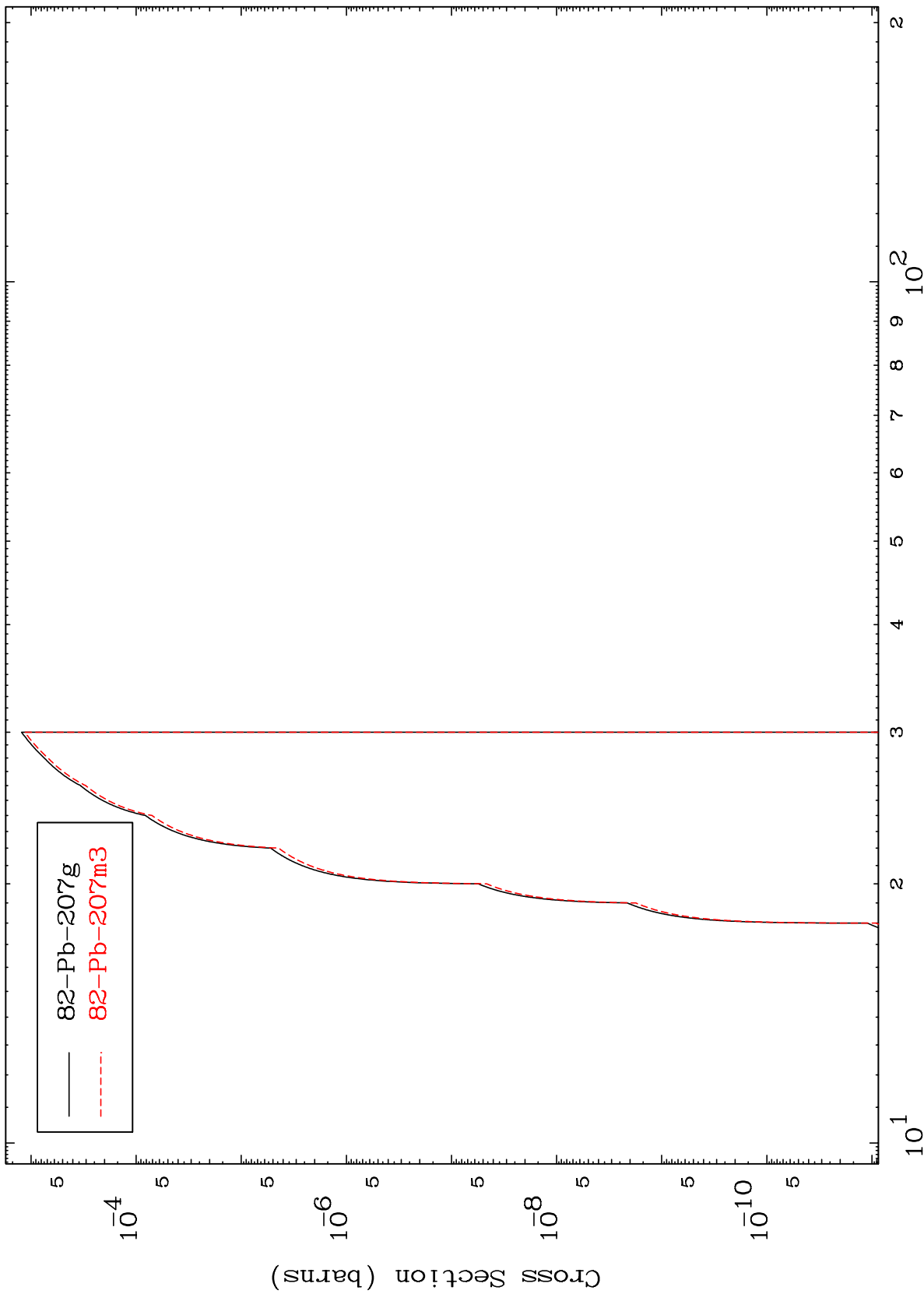
Incident Energy (MeV)

81-Tl-206

MAT 8135

81-T1-206

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



81-T1-206

Incident Energy (MeV)

15

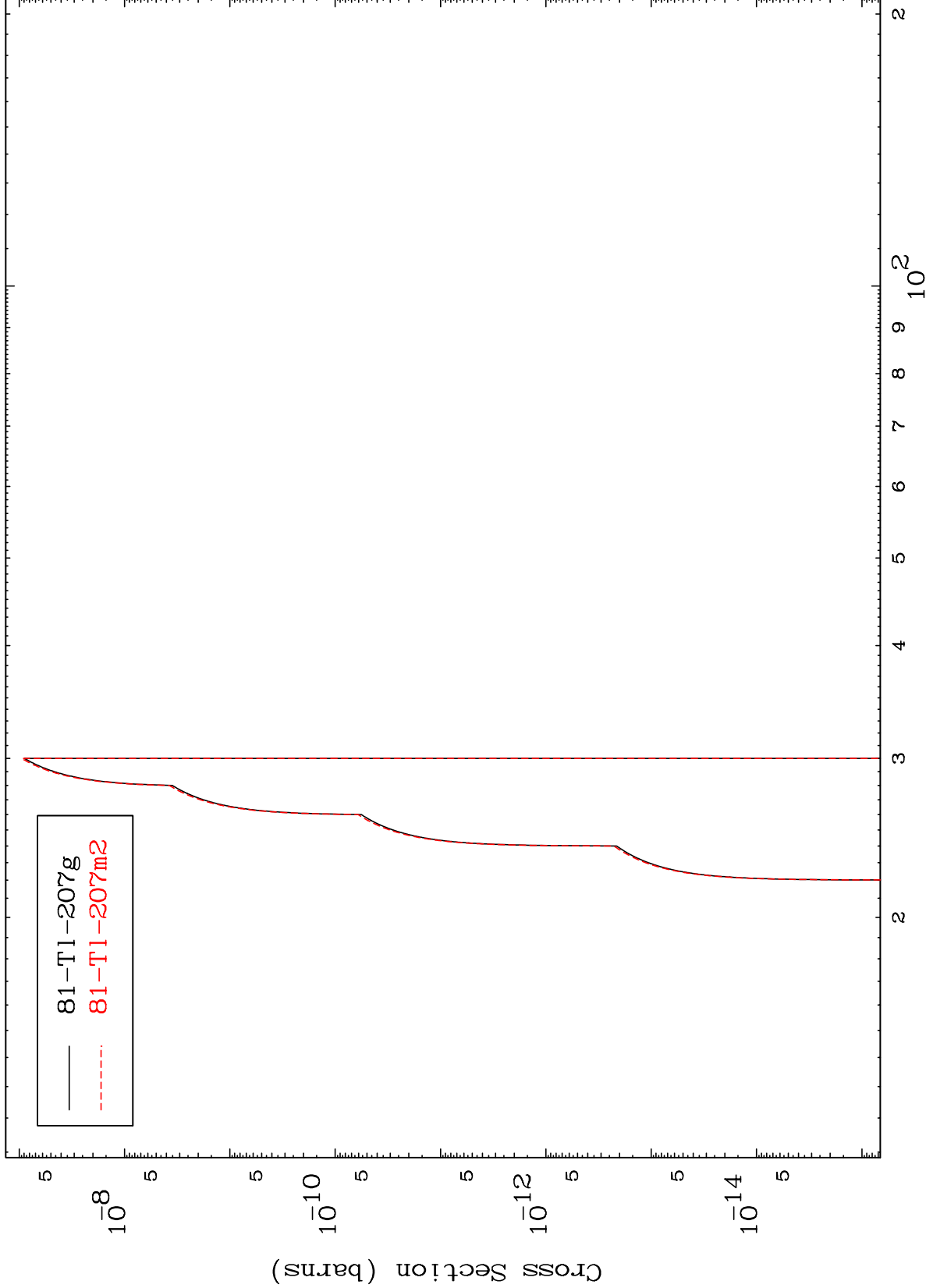


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( $\alpha, \text{He-3}$ )

81-Tl-206

Radionuclide Production Cross Section



16

Incident Energy (MeV)

81-Tl-206

MAT 8135

81-Tl-206

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

