

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

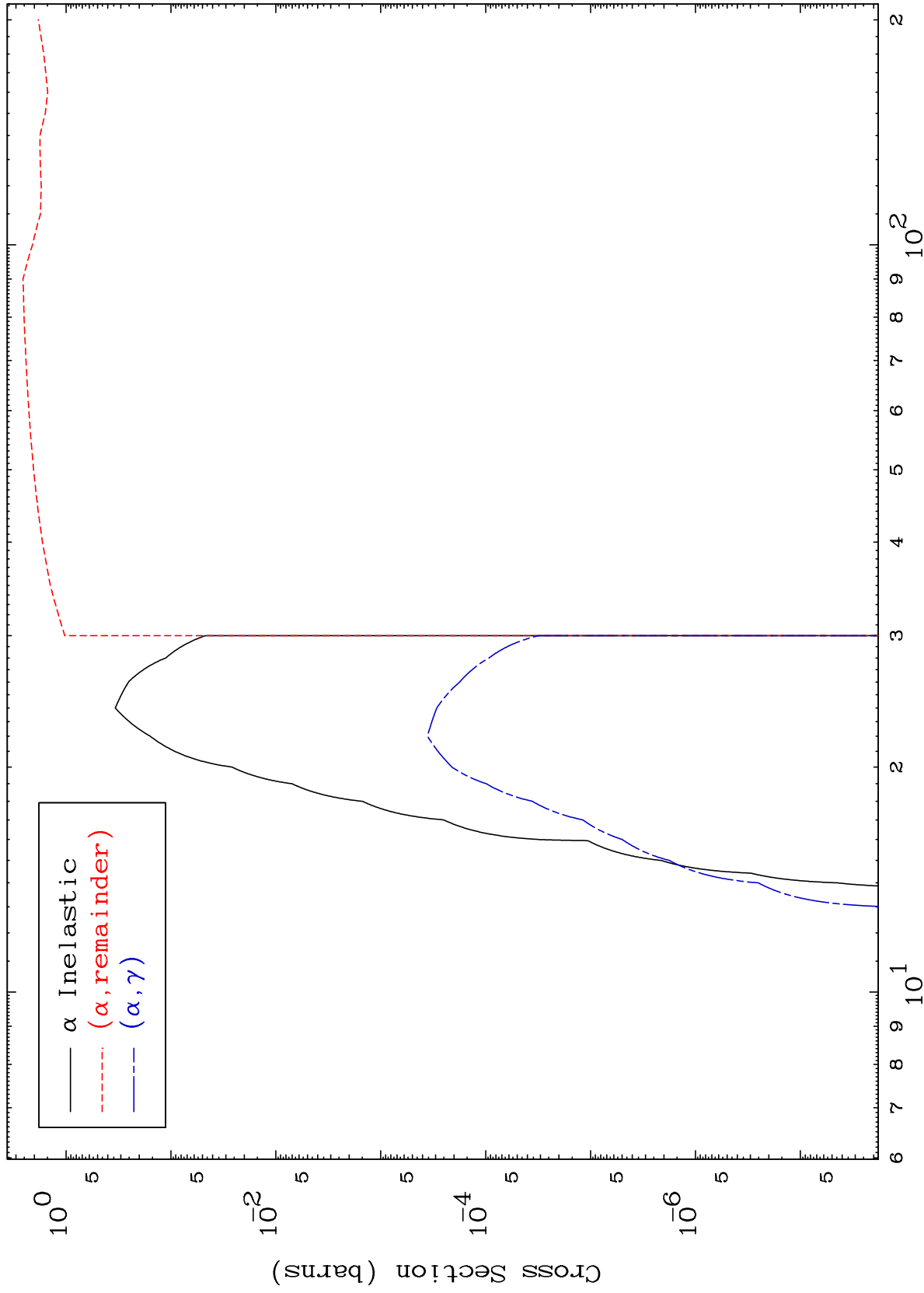
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8422

0 Kelvin  $\alpha$  Major  
Cross Sections

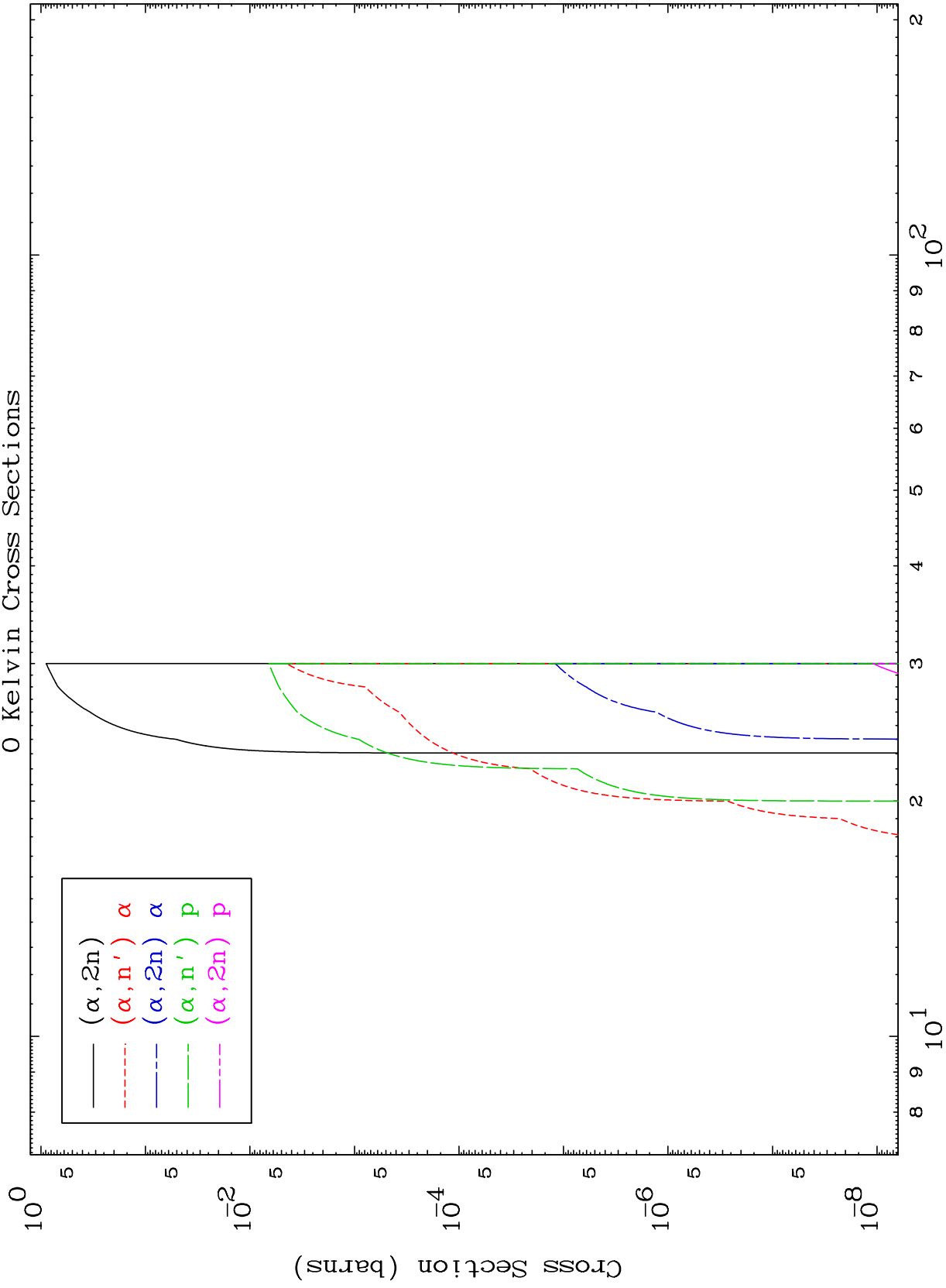
84-Po-205



MAT 8422

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

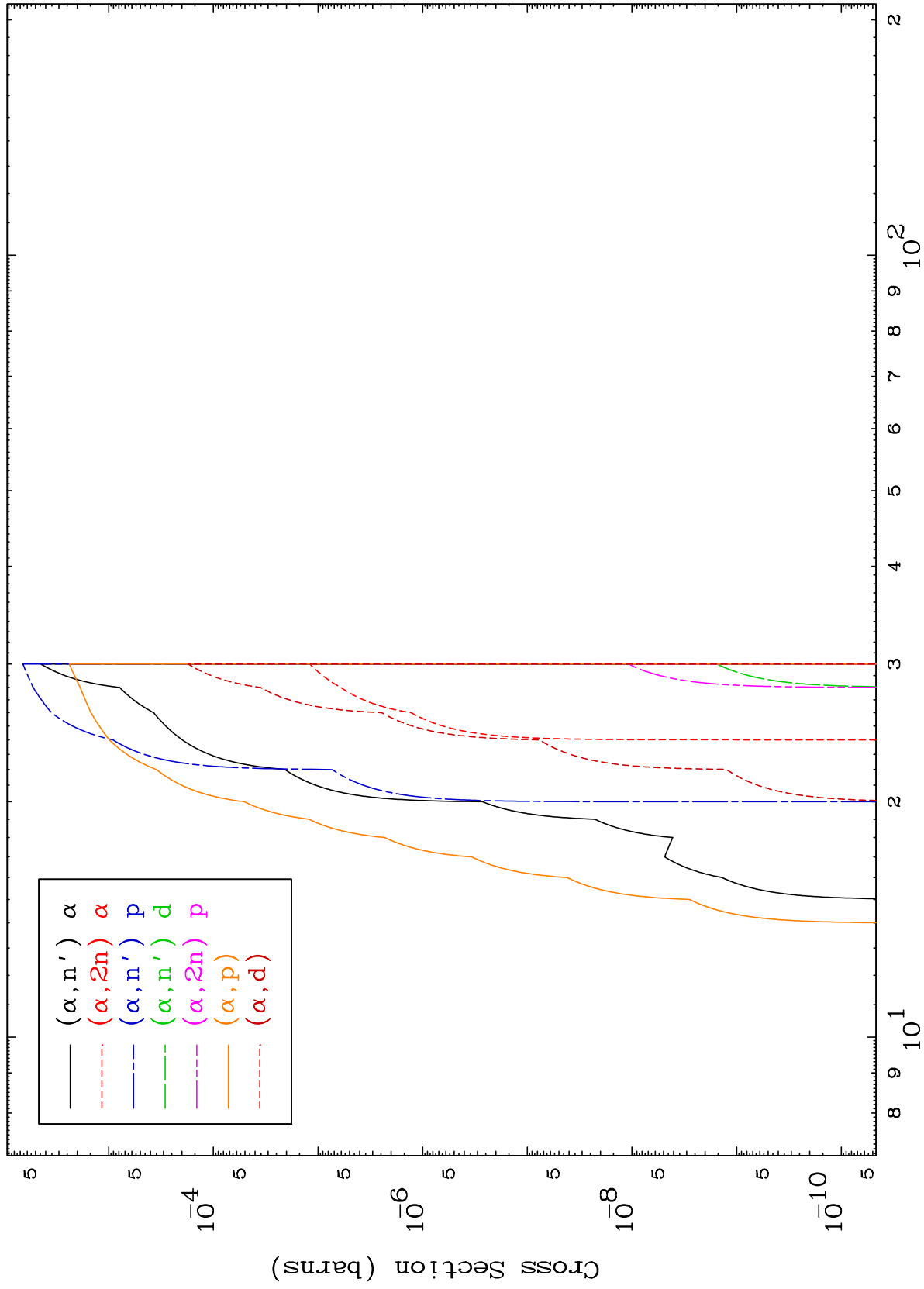
84-Po-205



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Incident Energy (MeV)

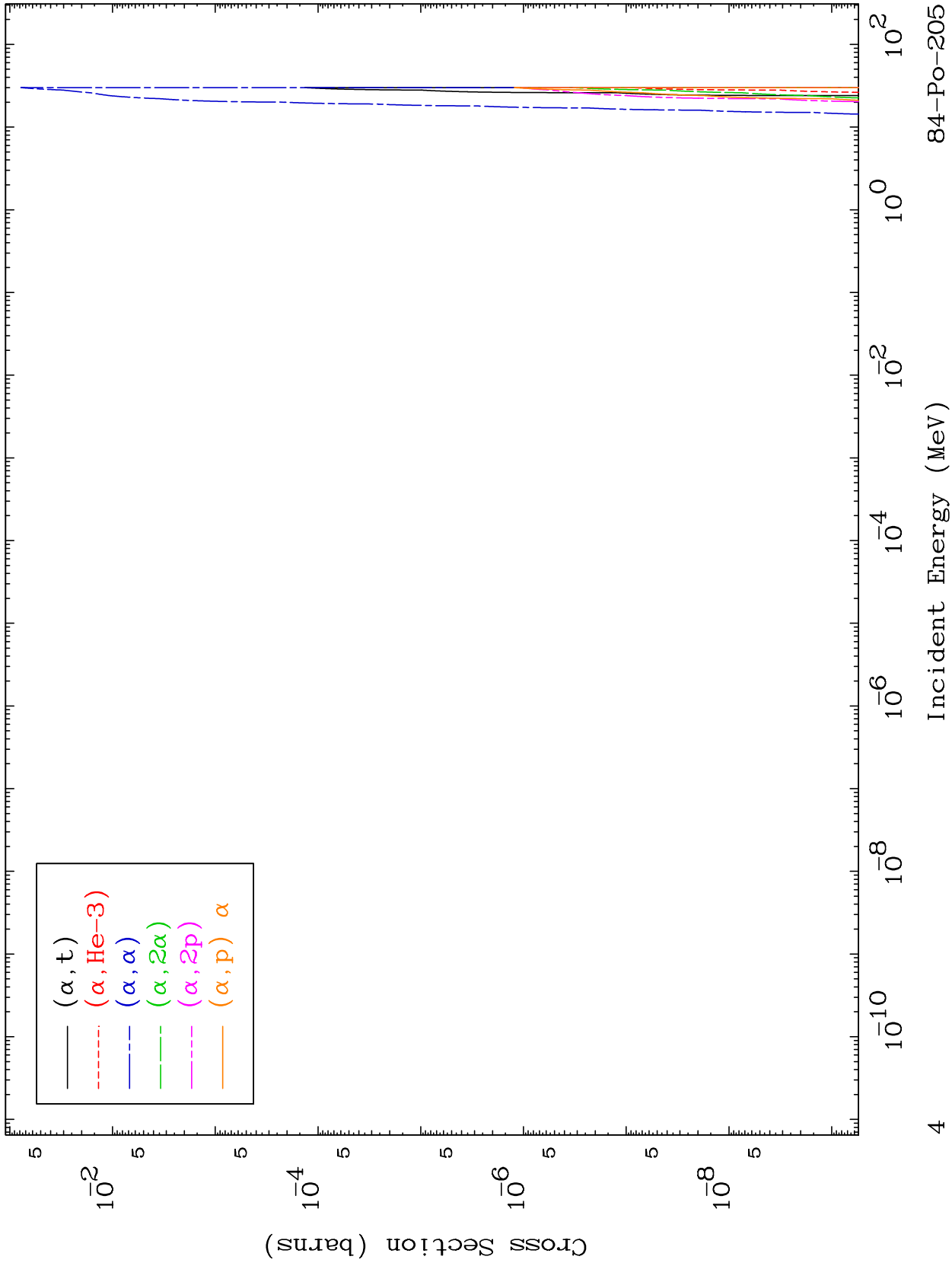
84-Po-205



MAT 8422

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

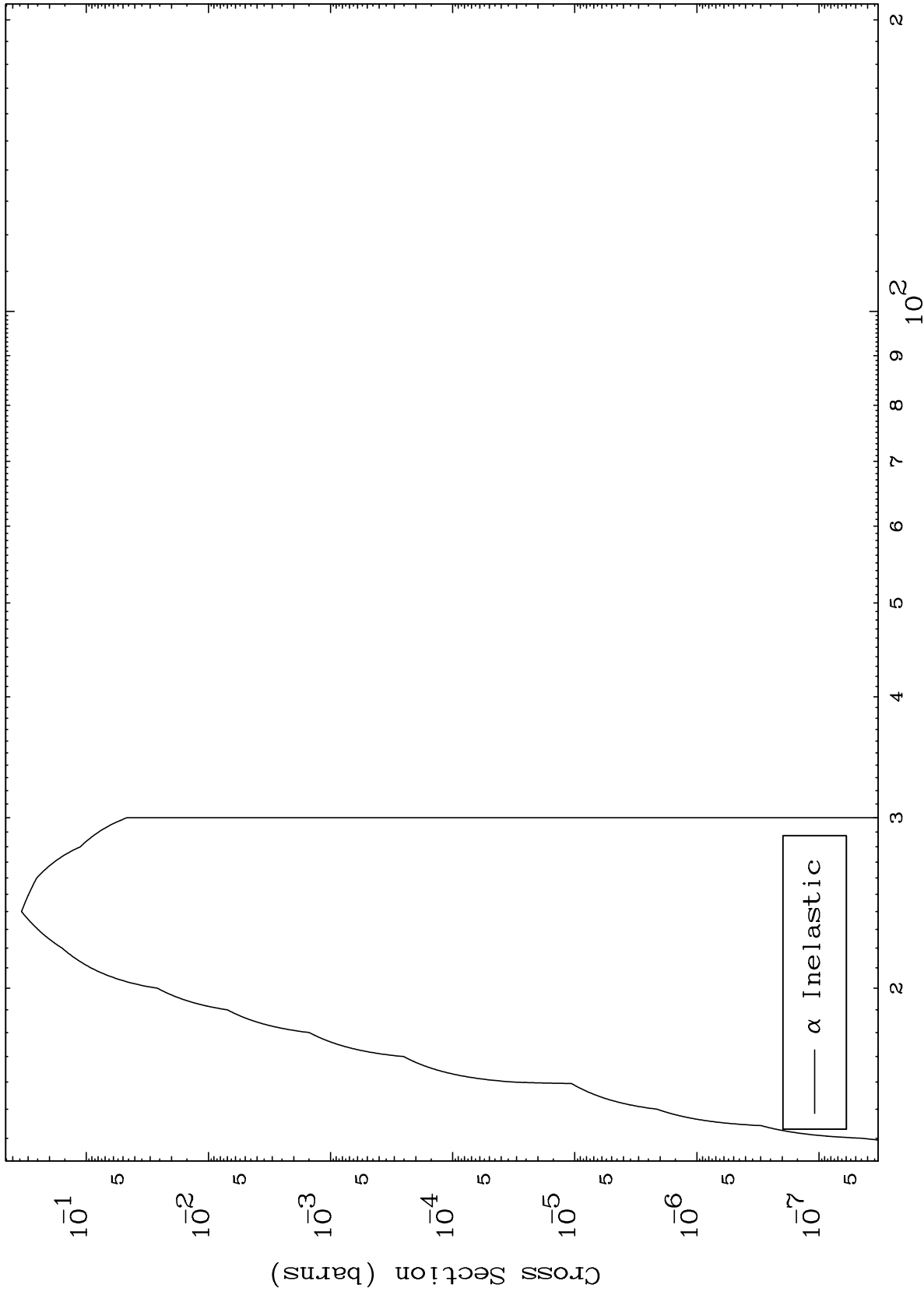
84-Po-205



MAT 8422

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

84-Po-205



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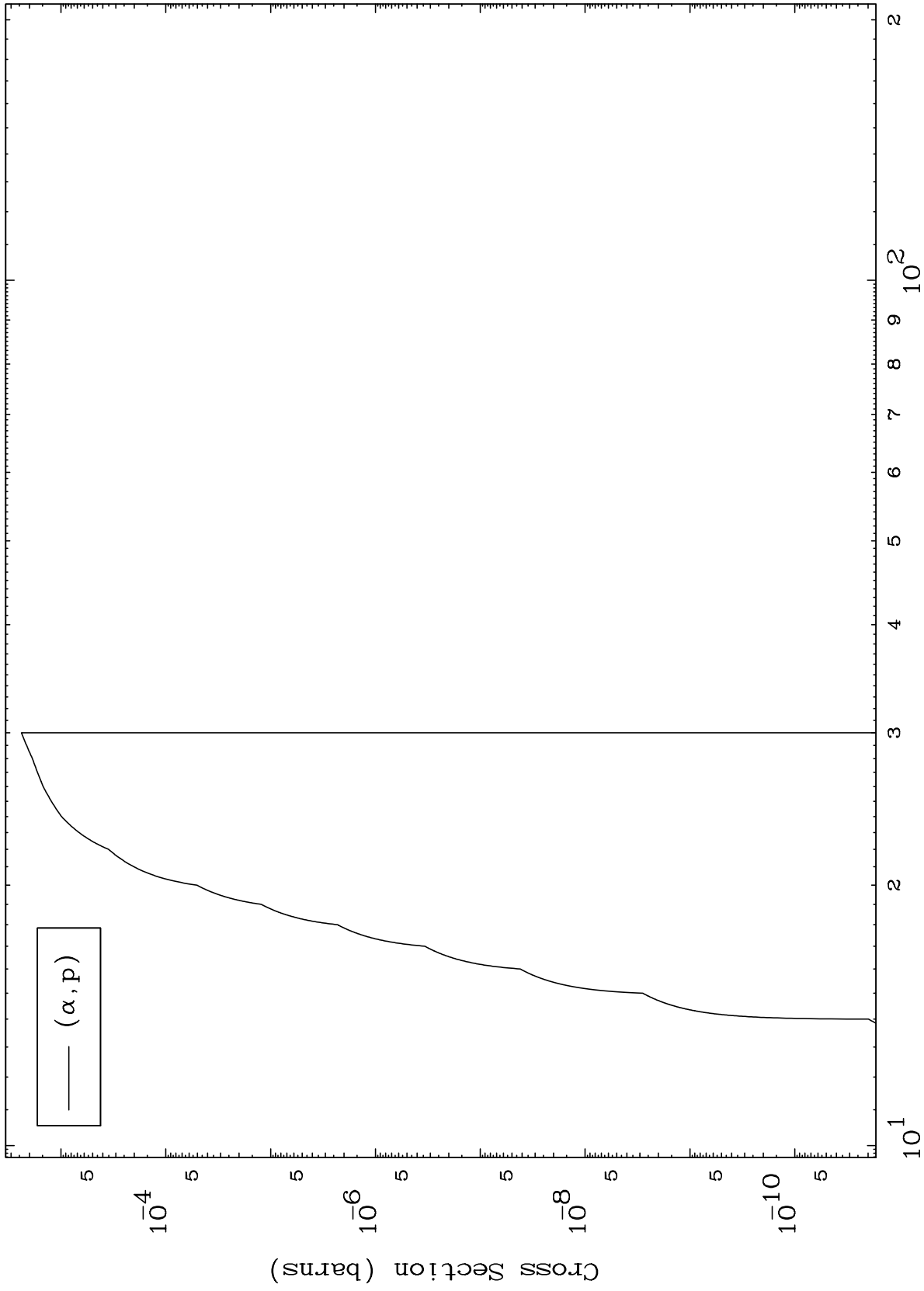
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



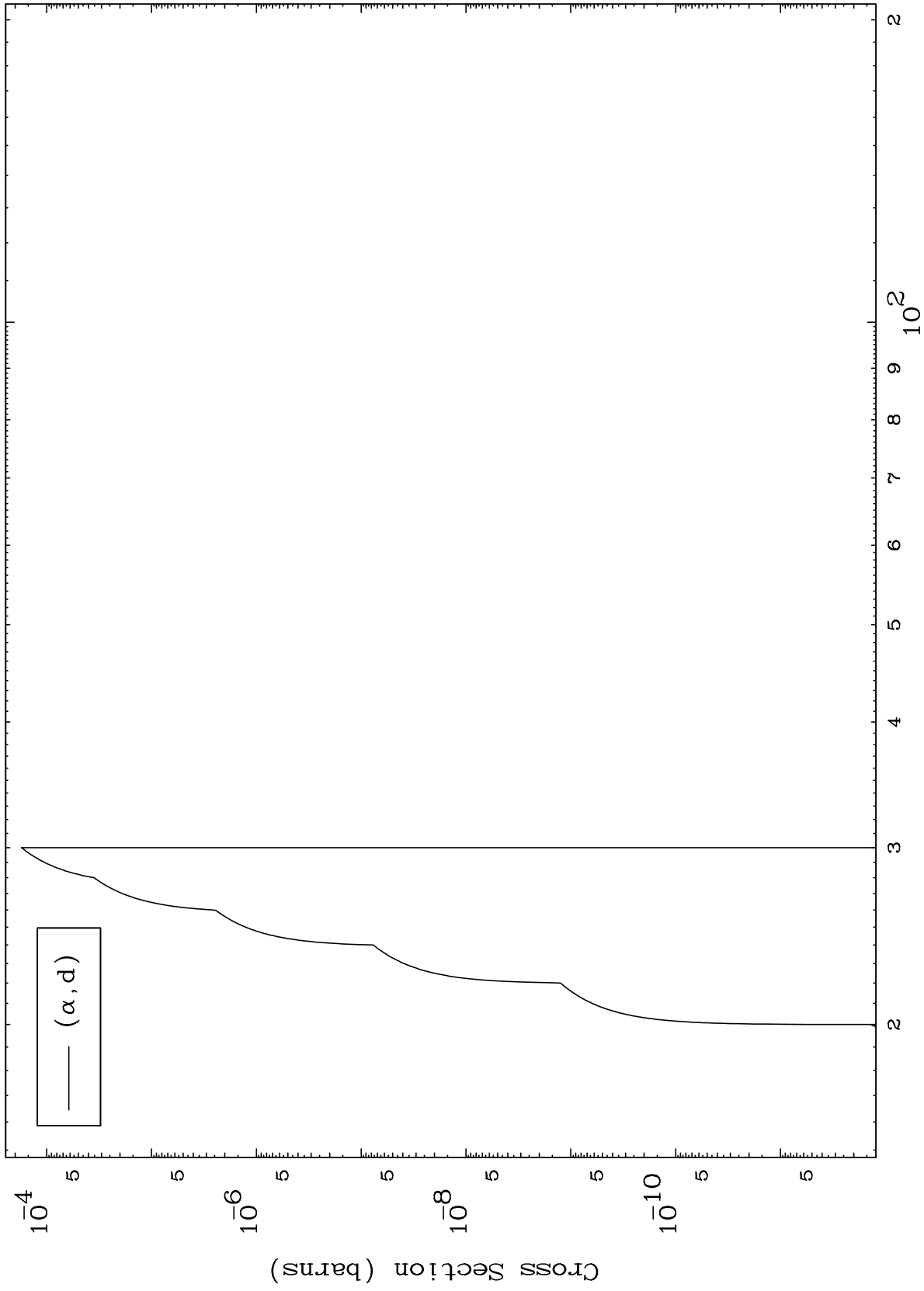
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



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Incident Energy (MeV)

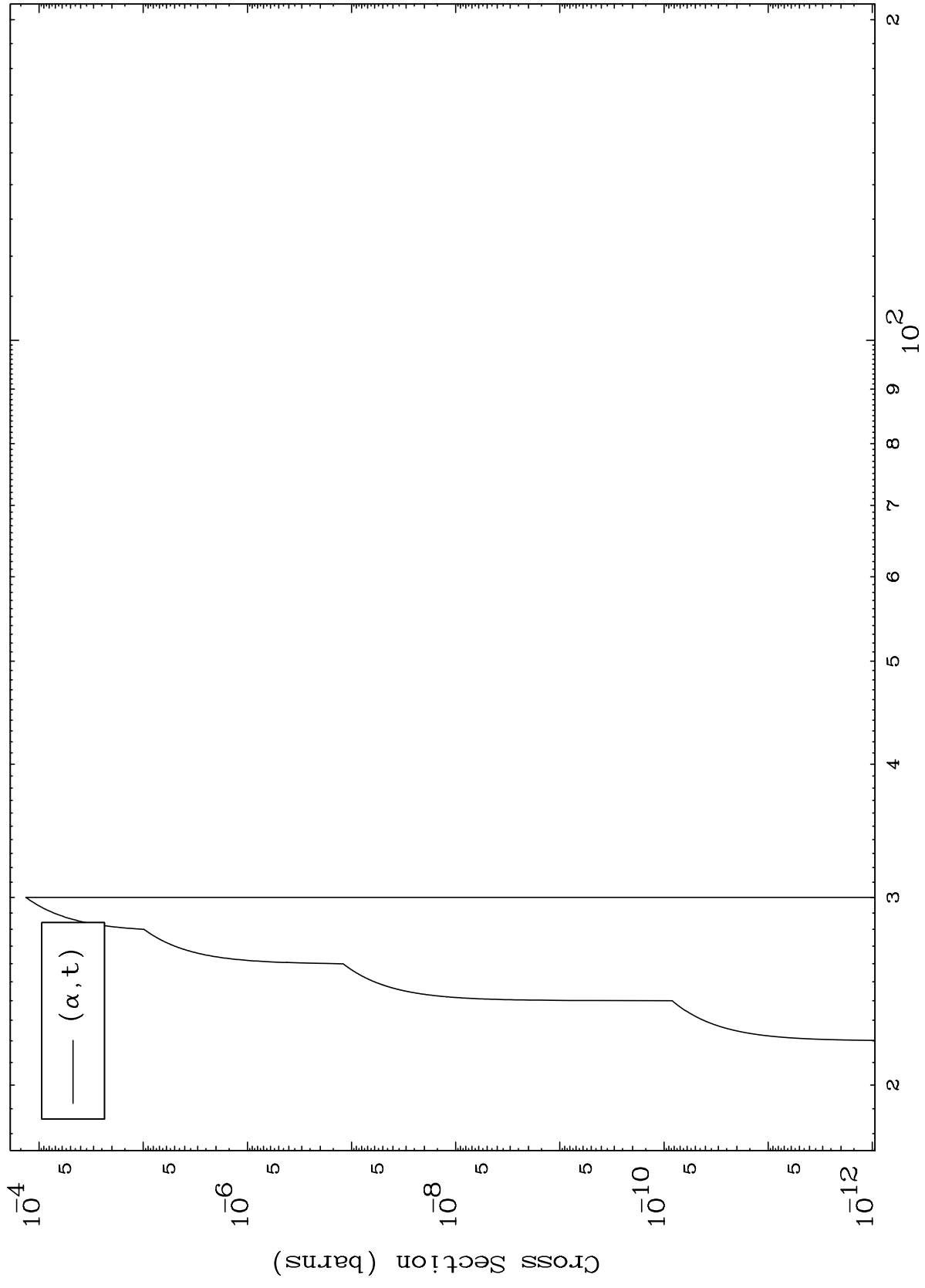
84-Po-205



MAT 8422

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

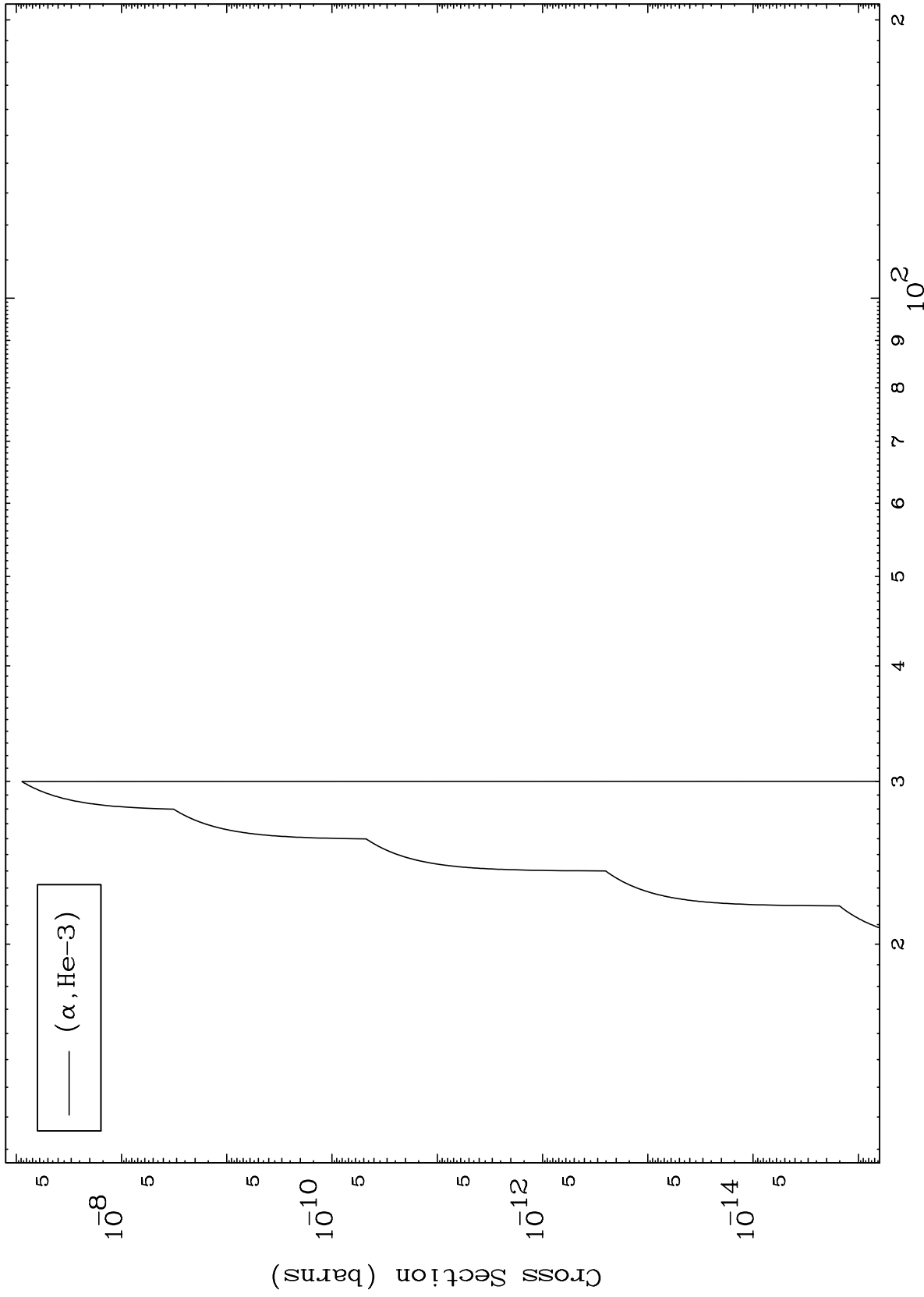
84-Po-205



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Incident Energy (MeV)

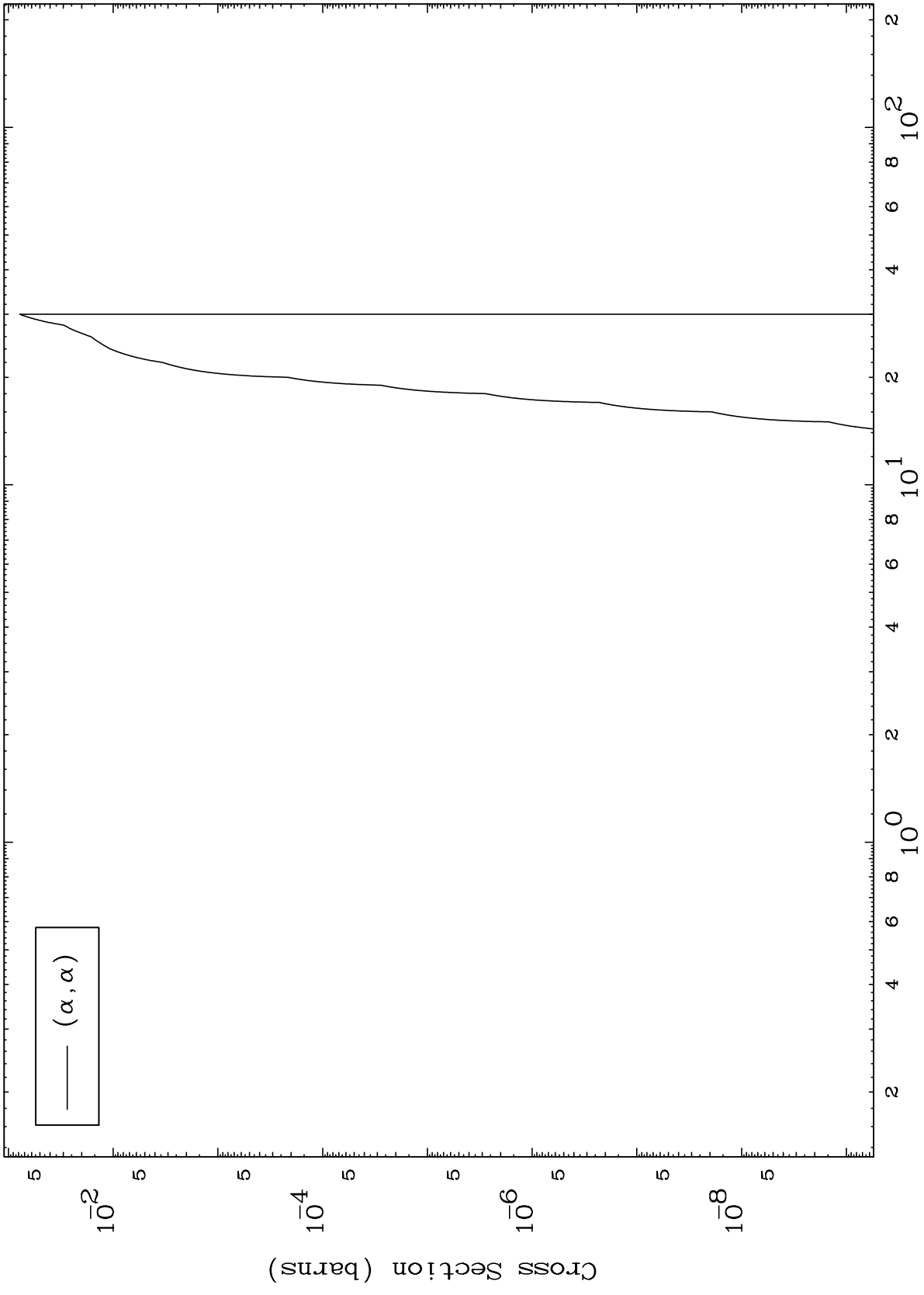
84-Po-205



MAT 8422

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

84-Po-205



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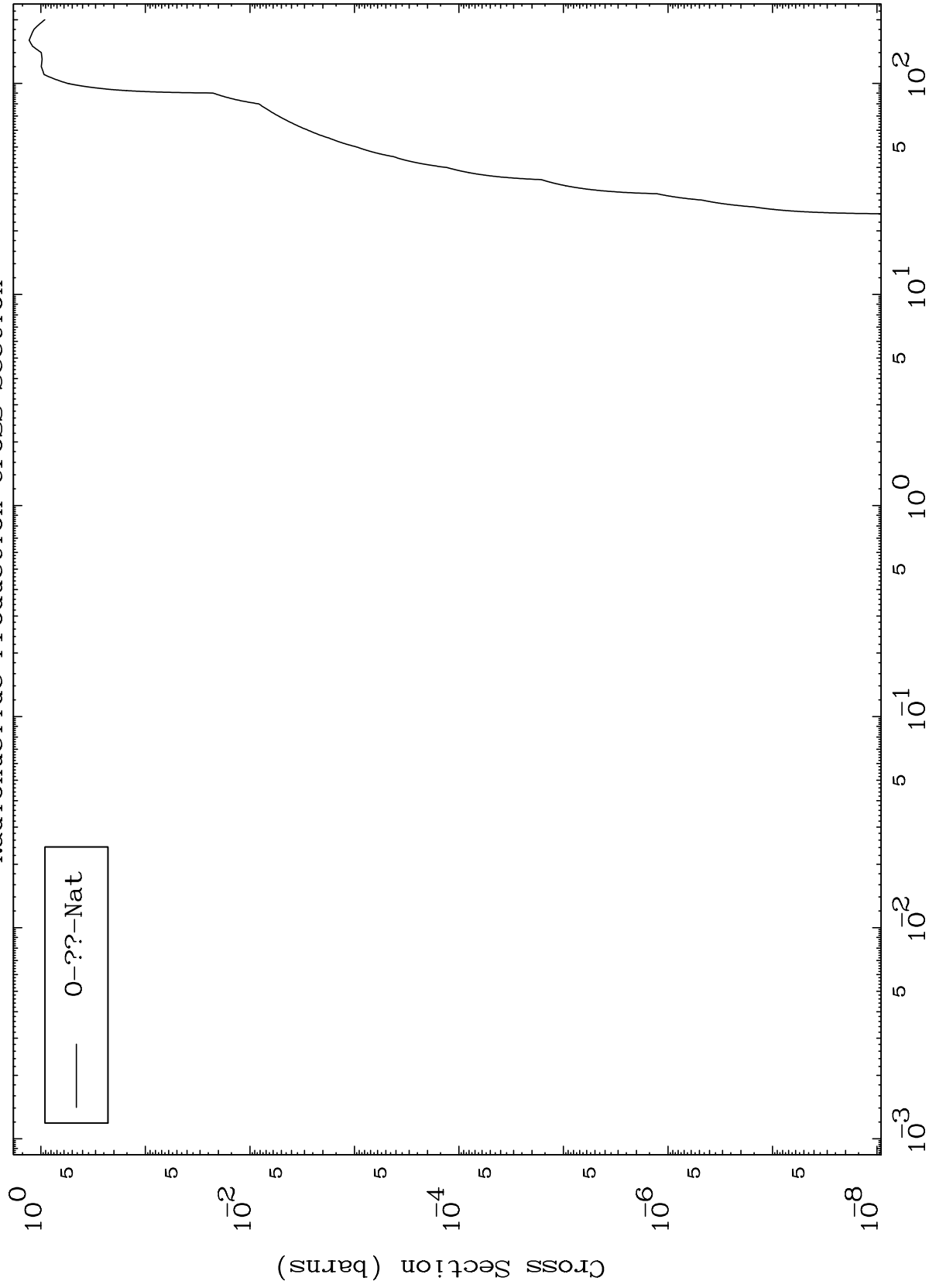
Incident Energy (MeV)

84-Po-205

MAT 8422

$\alpha$  Fission  
Radionuclide Production Cross Section

84-Po-205



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Incident Energy (MeV)

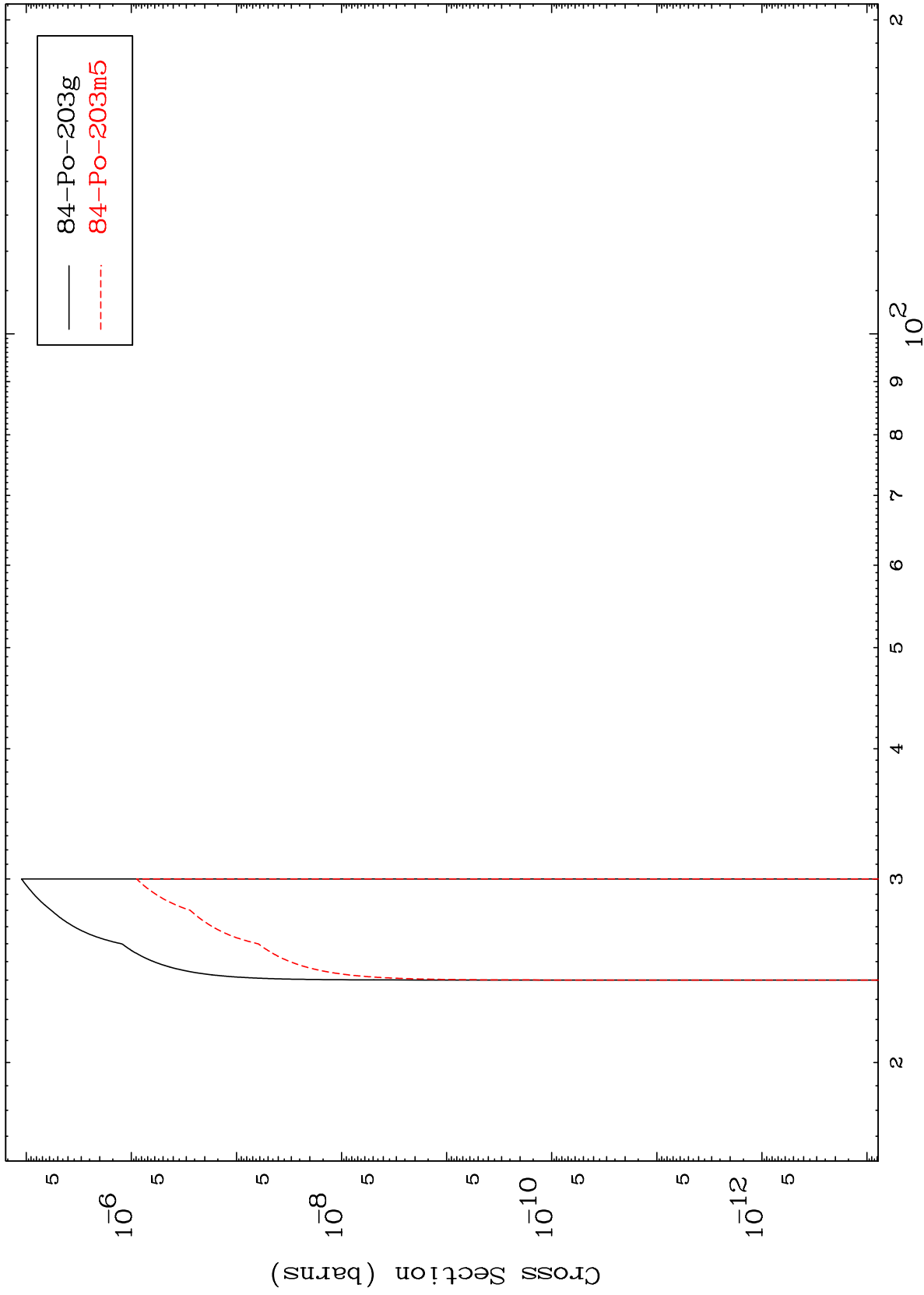
84-Po-205

MAT 8422

( $\alpha, 2n$ )  $\alpha$

84-Po-205

Radionuclide Production Cross Section



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Incident Energy (MeV)

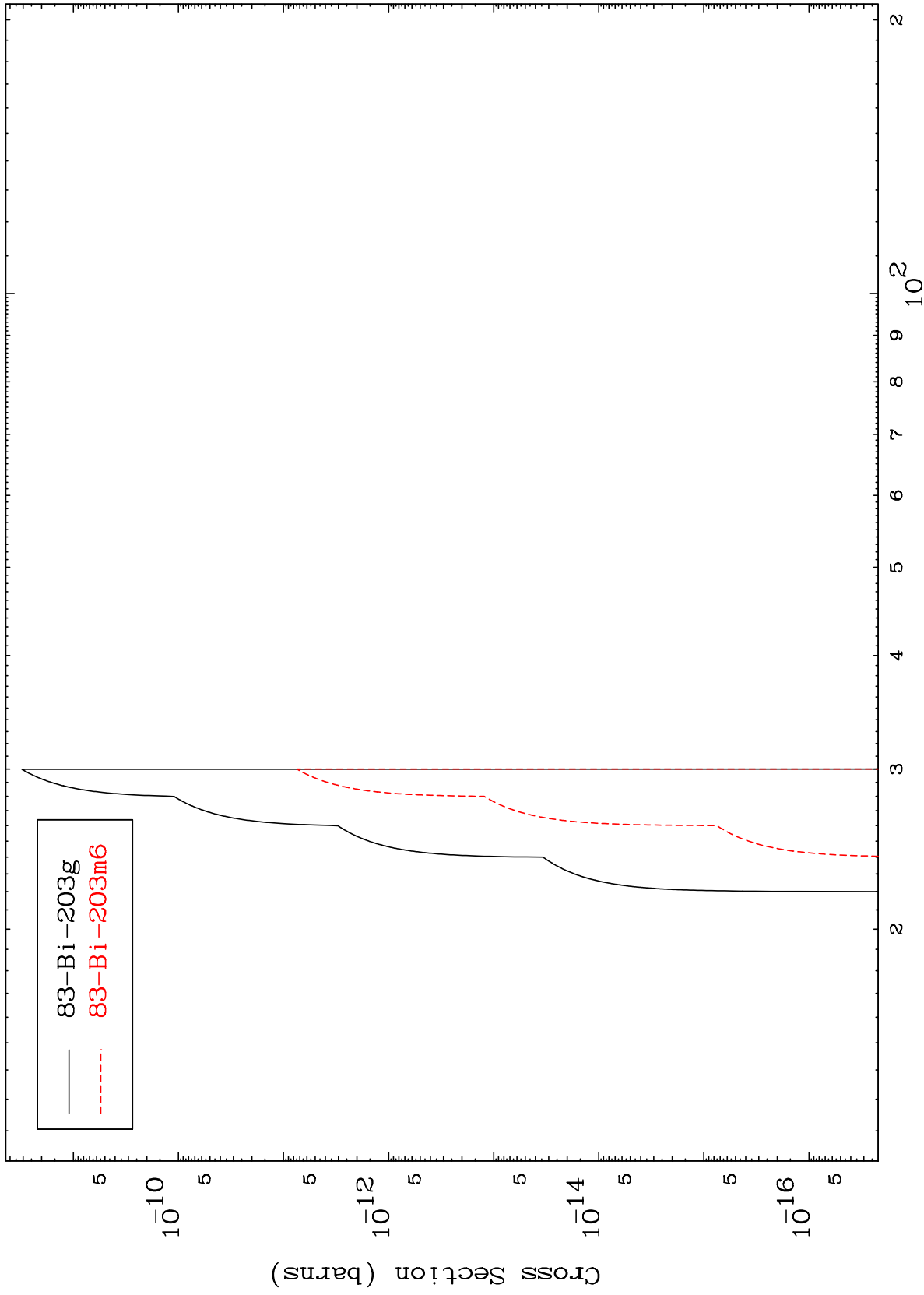
84-Po-205

MAT 8422

( $\alpha, n'$ ) p  $\alpha$

84-Po-205

Radionuclide Production Cross Section



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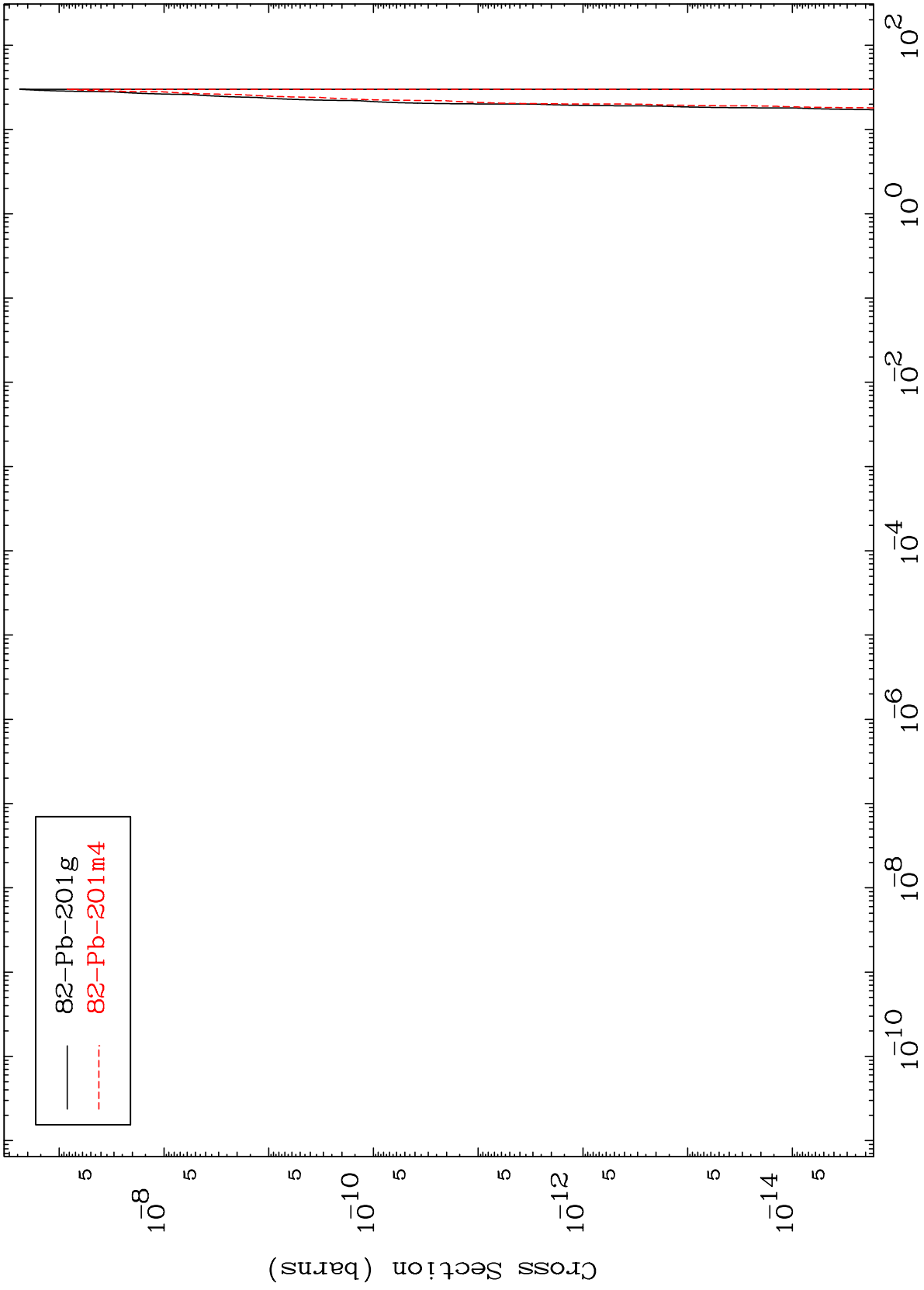
Incident Energy (MeV)

84-Po-205

MAT 8422

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

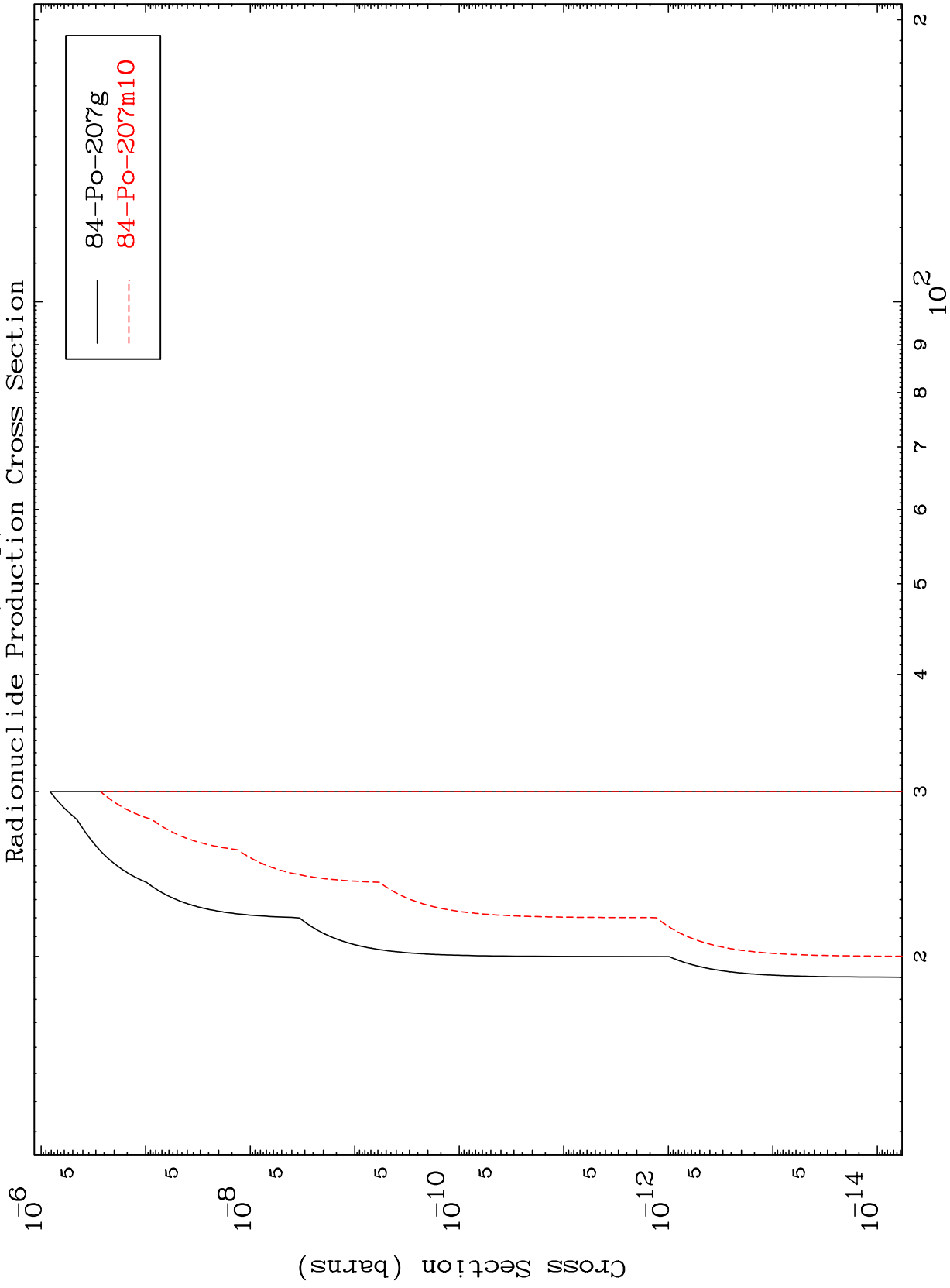
84-Po-205



MAT 8422

84-Po-205

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



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84-Po-205