

Program EVALPLOT  
(Version 2018-1)

by

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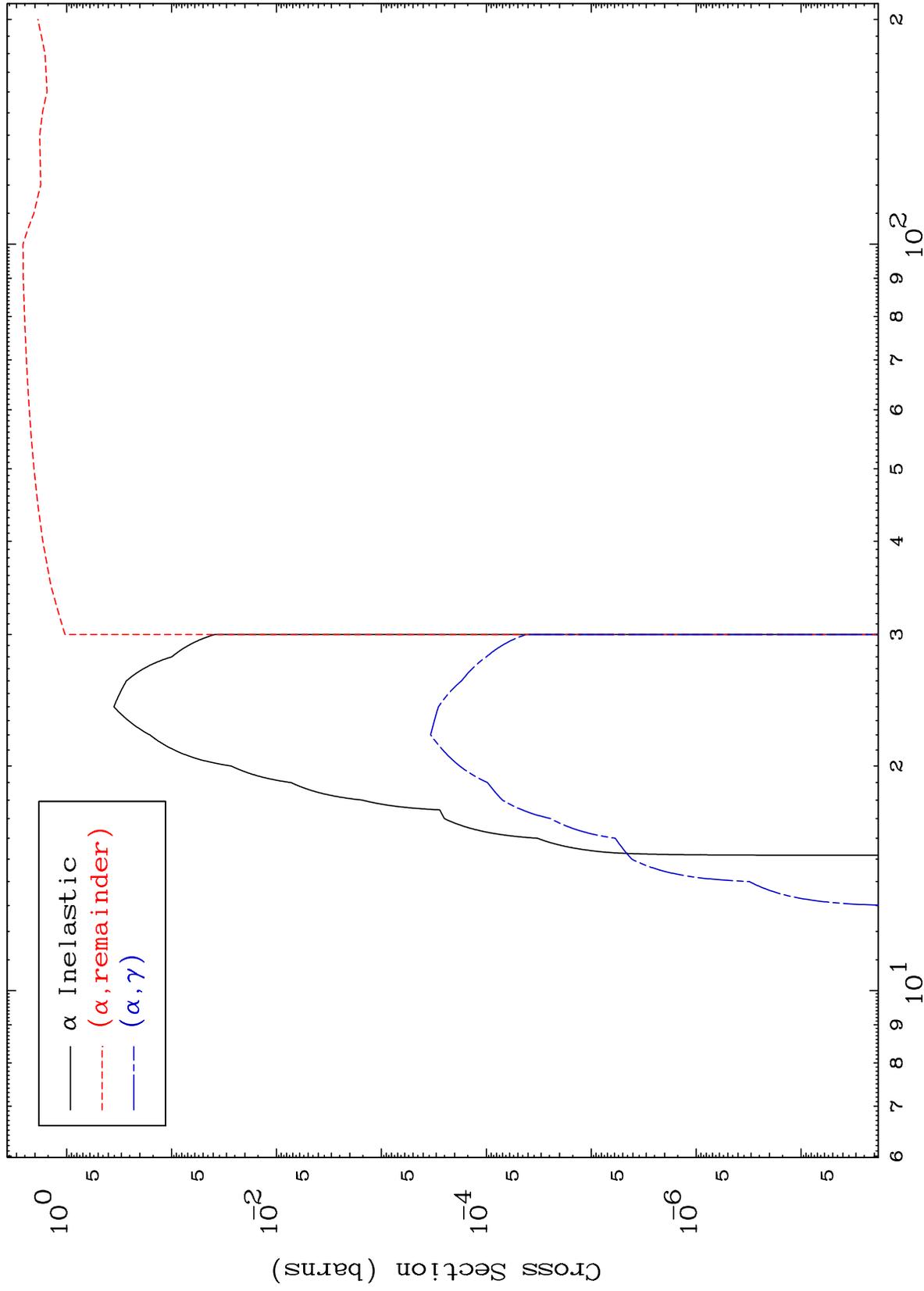
Press Mouse Button to Start

MAT 8425

0 Kelvin

$\alpha$  Major Cross Sections

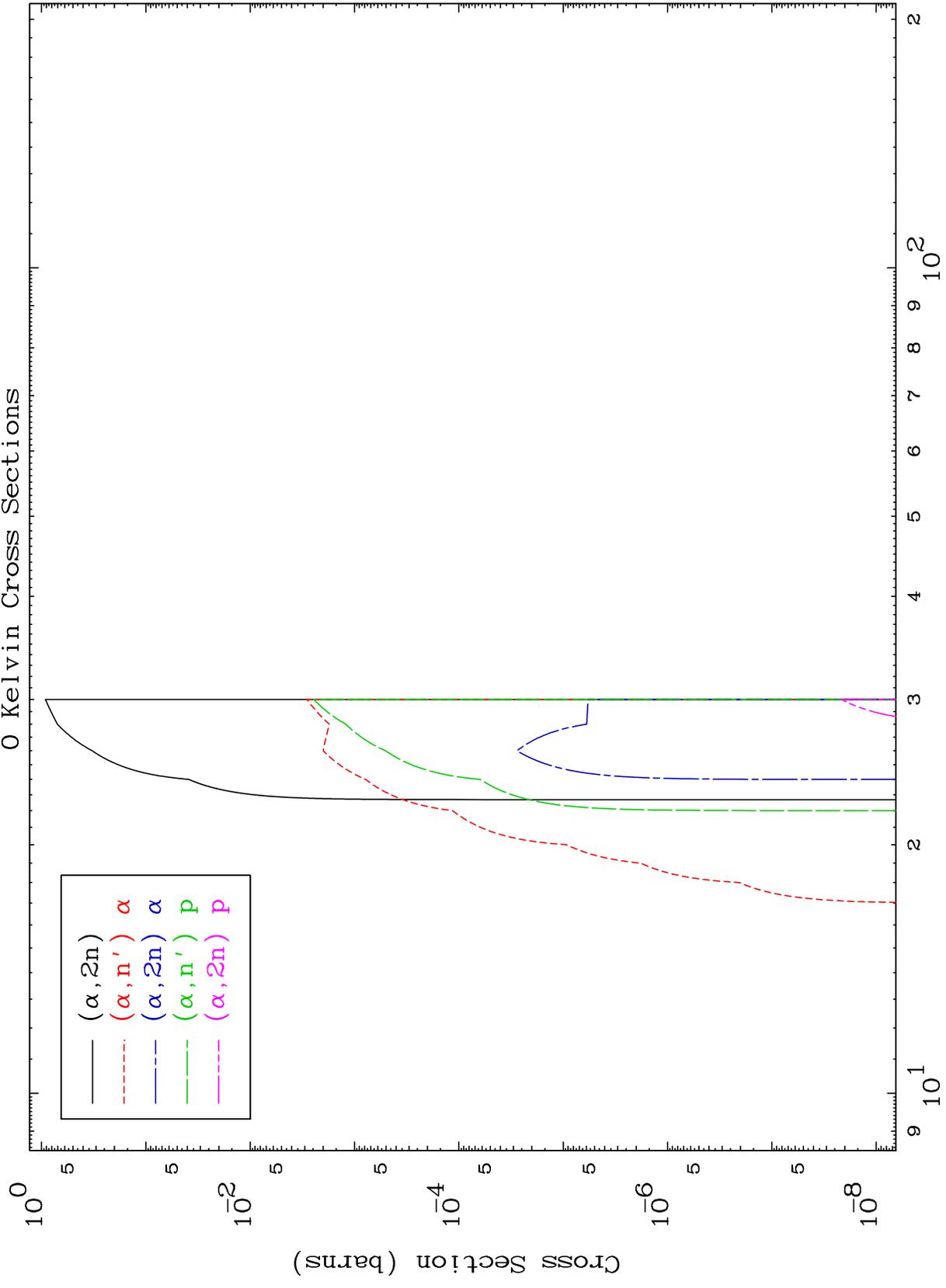
84-Po-206



MAT 8425

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

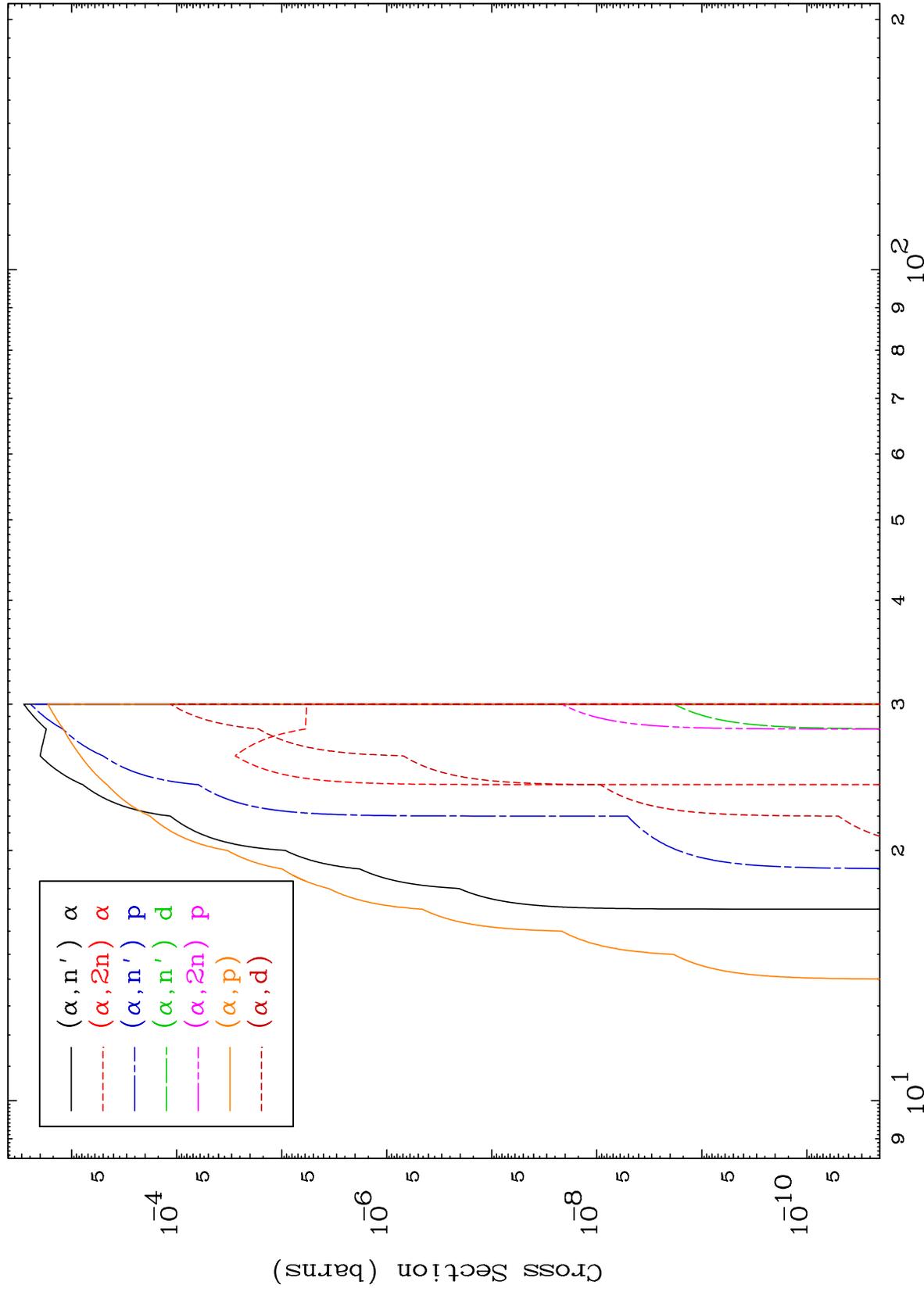
84-Po-206



84-Po-206

Incident Energy (MeV)

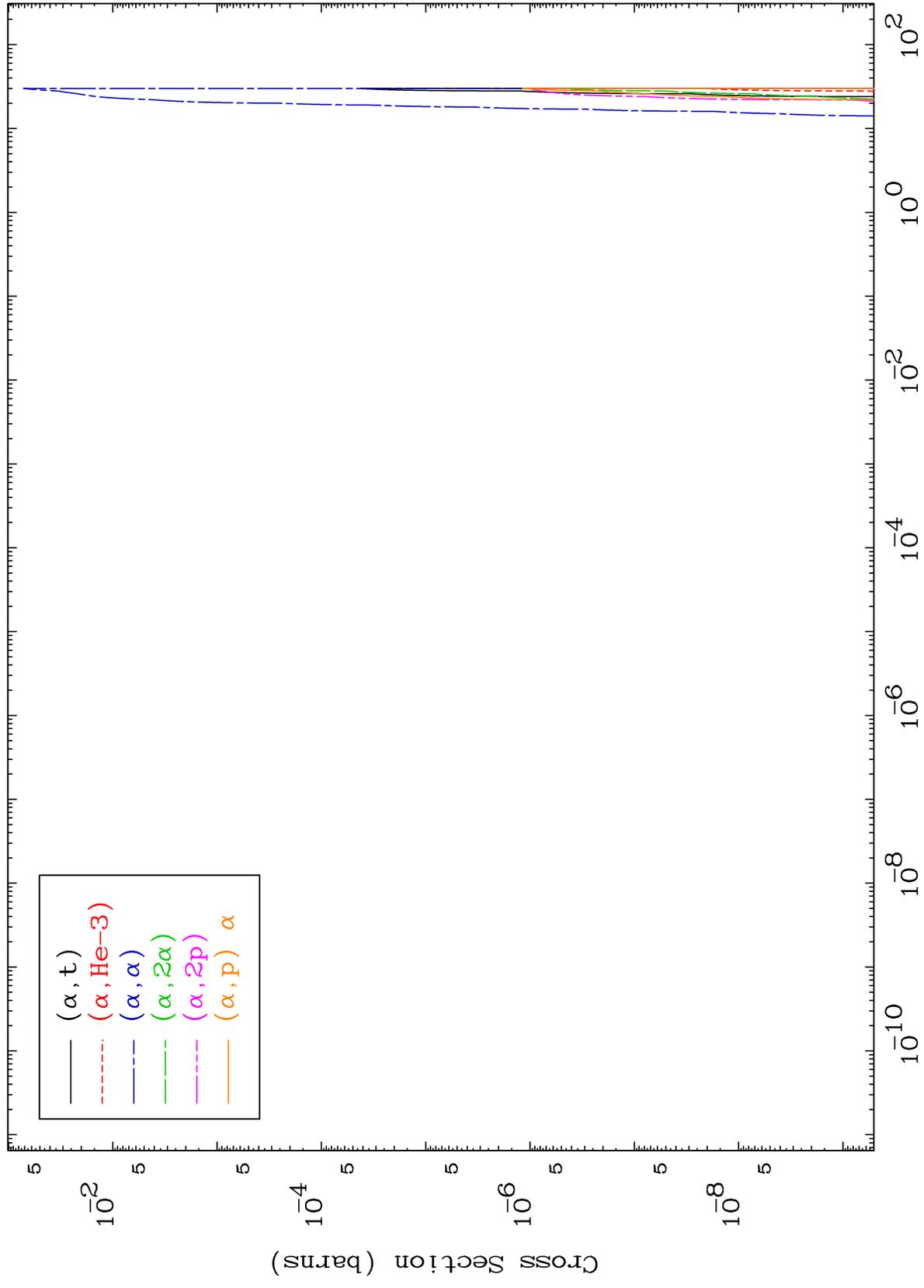
2



MAT 8425

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

84-Po-206

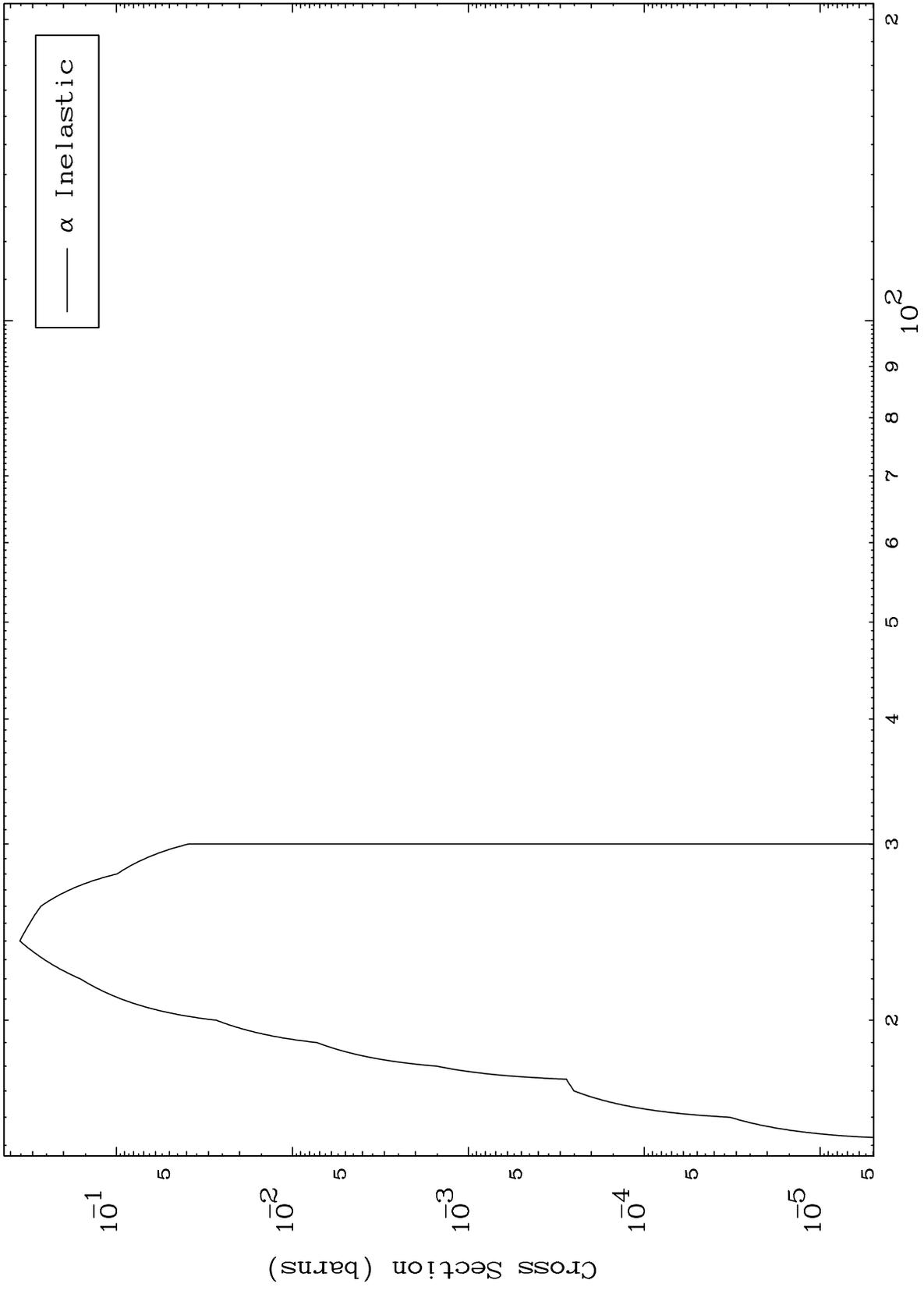


84-Po-206

MAT 8425

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

84-Po-206



5

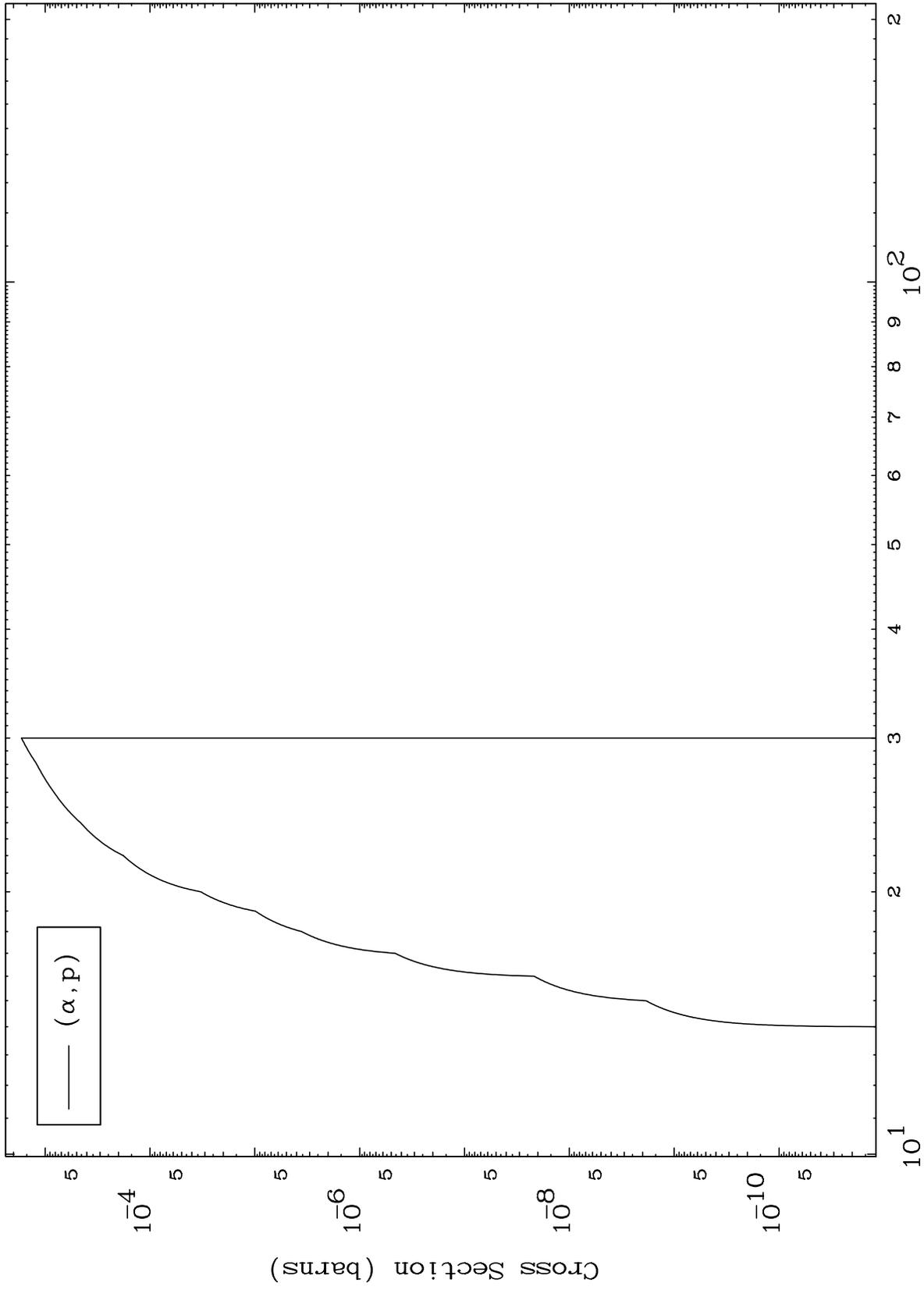
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



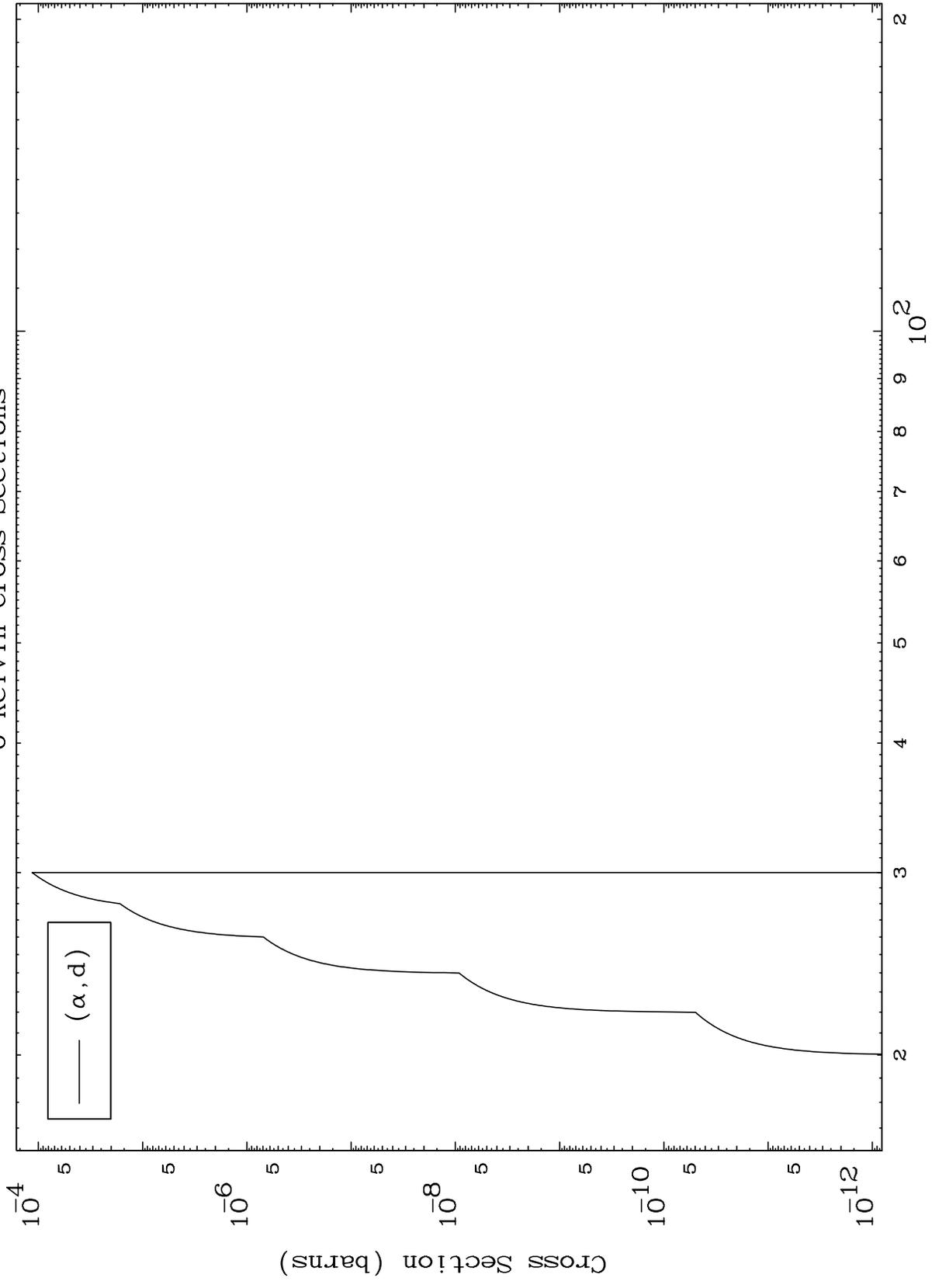
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



7

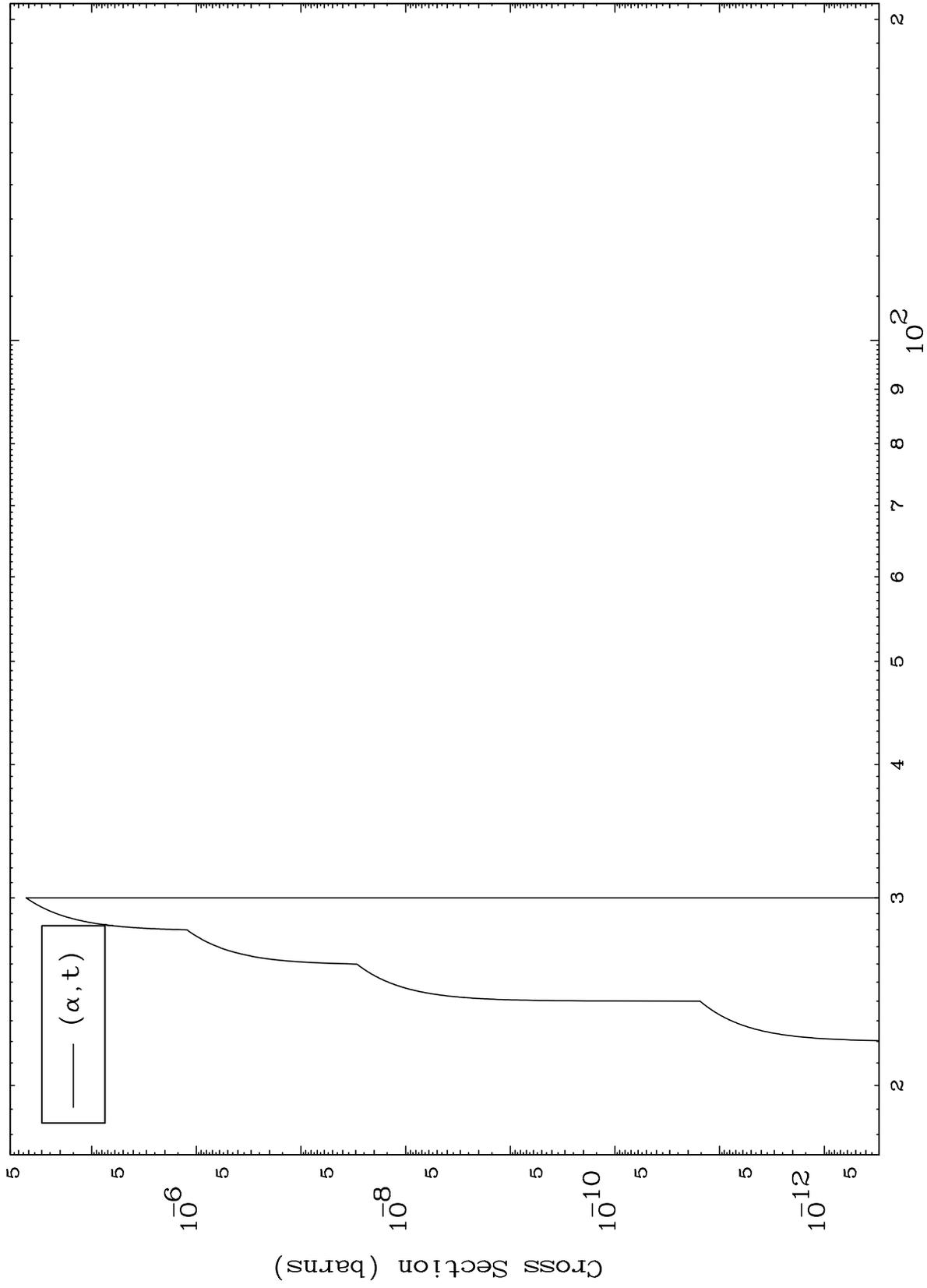
Incident Energy (MeV)

84-Po-206

MAT 8425

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

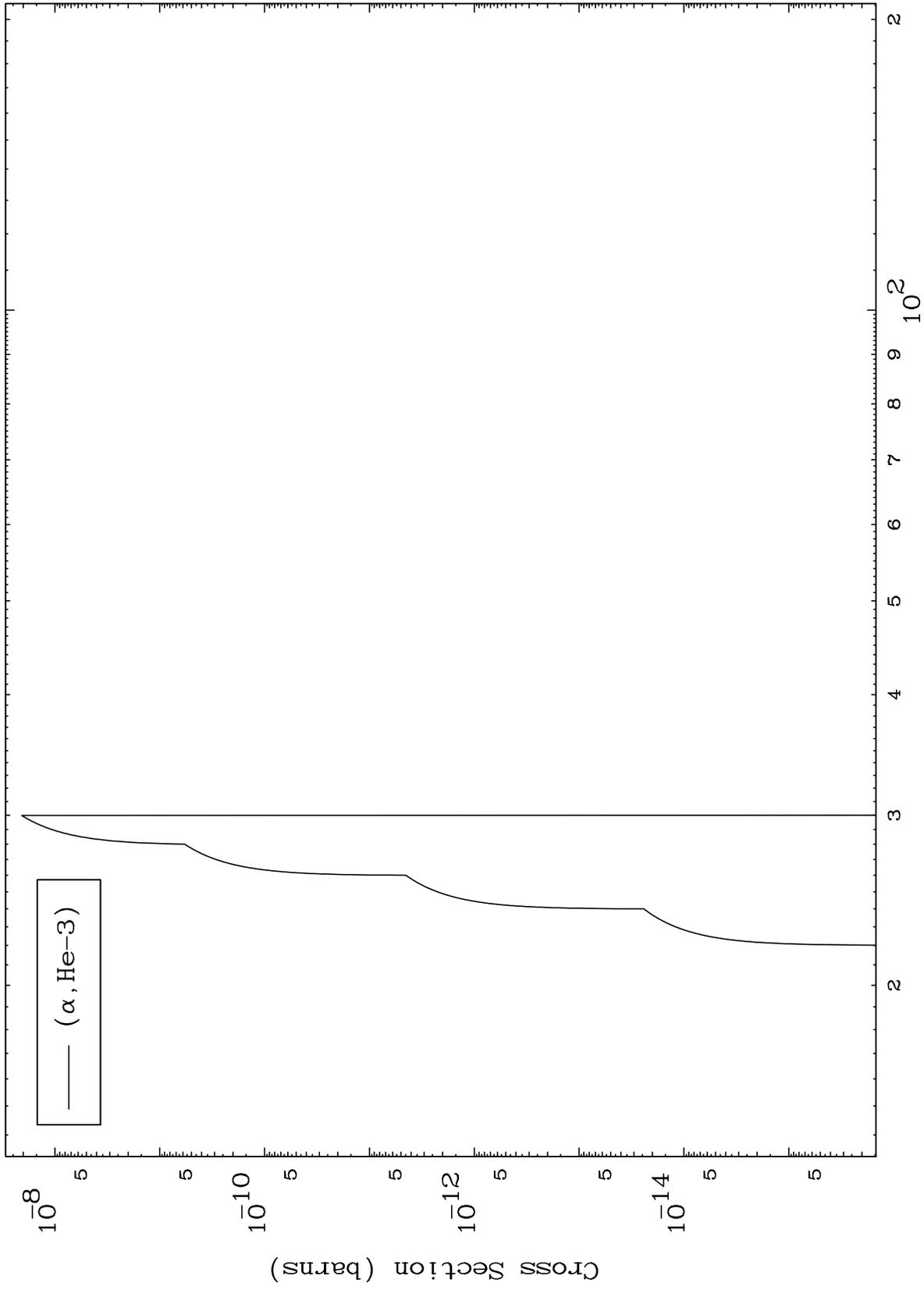
84-Po-206



8

Incident Energy (MeV)

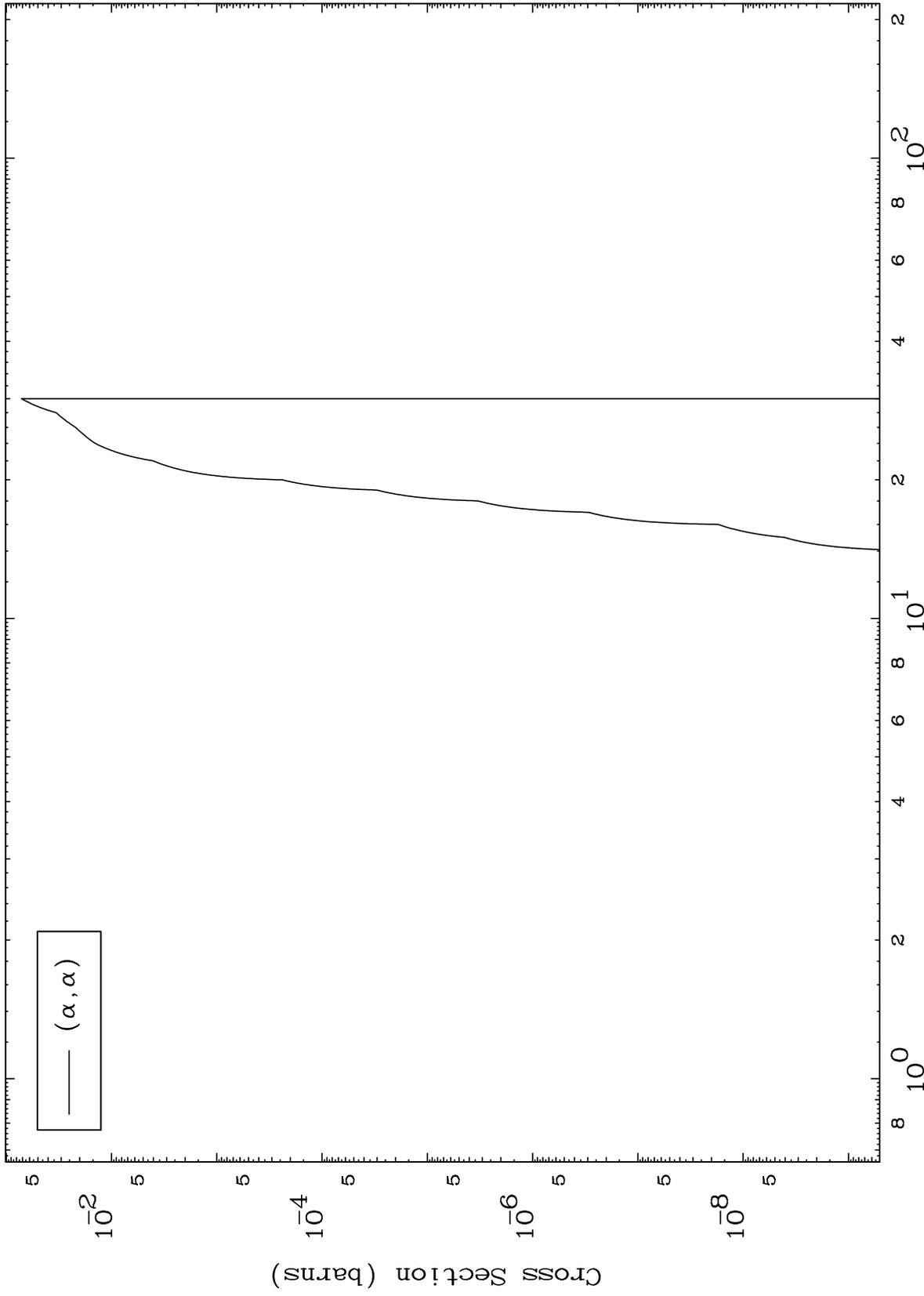
84-Po-206



MAT 8425

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

84-Po-206



10

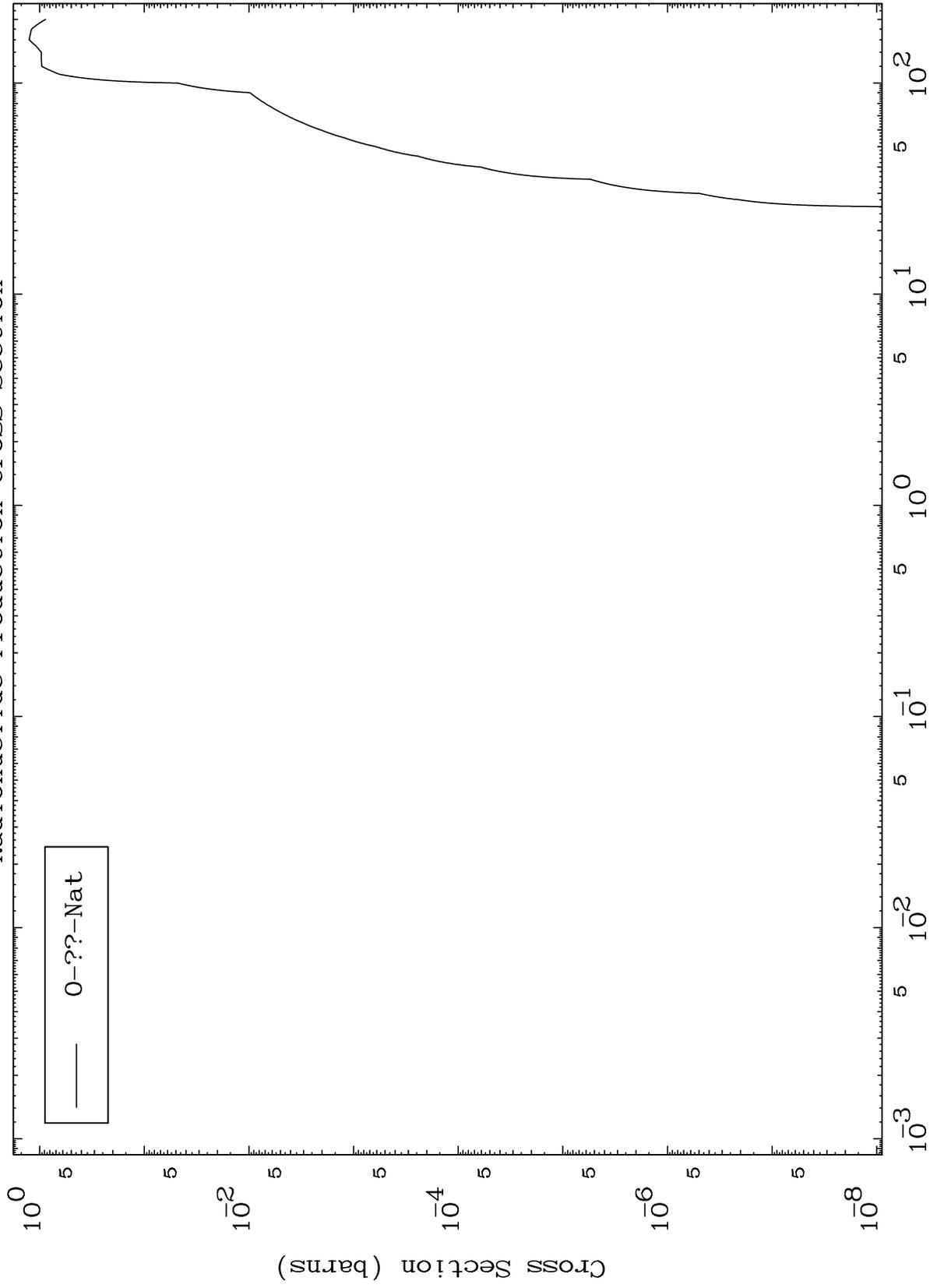
Incident Energy (MeV)

84-Po-206

MAT 8425

$\alpha$  Fission  
Radionuclide Production Cross Section

84-Po-206



11

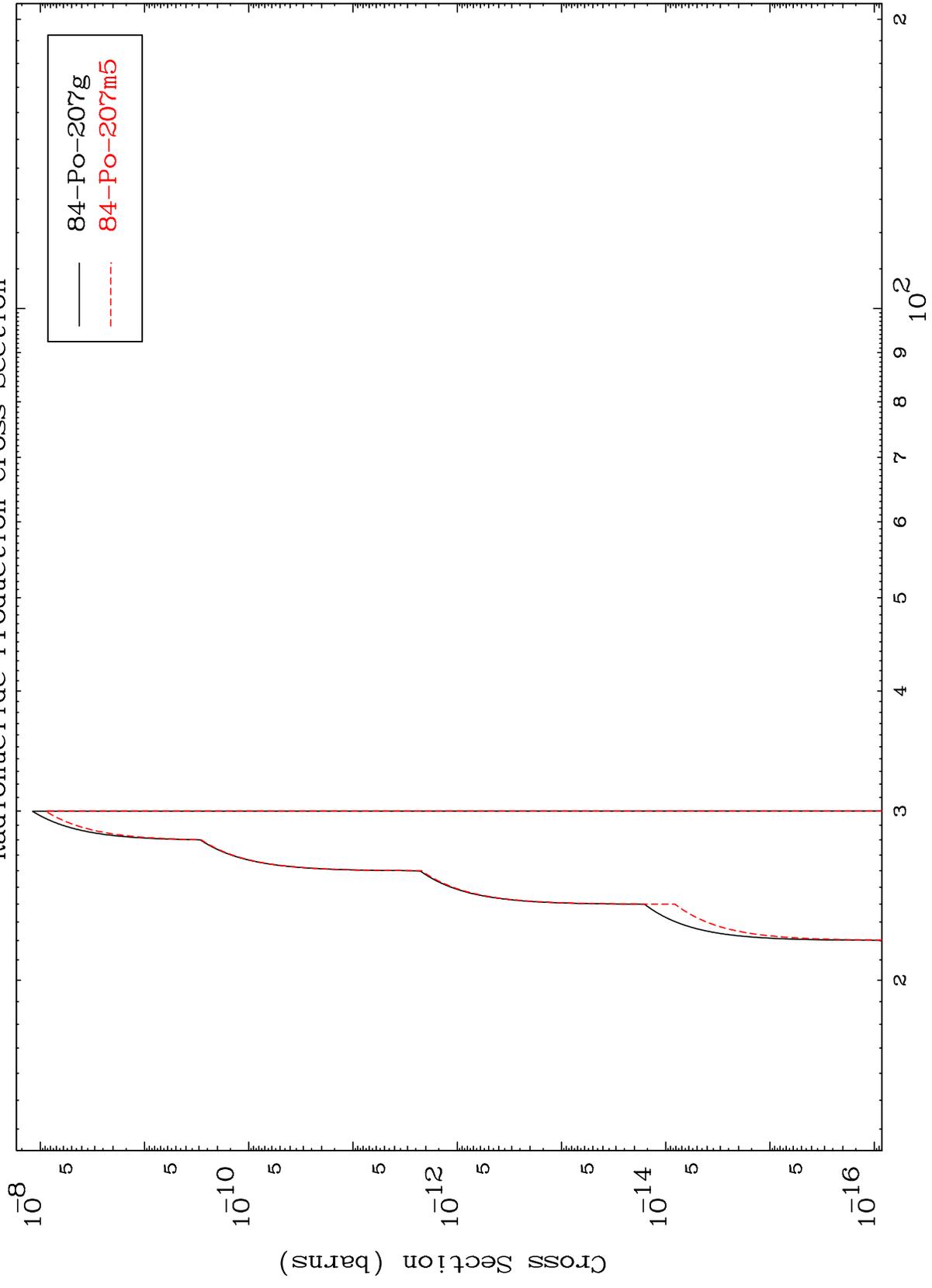
84-Po-206

MAT 8425

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

84-Po-206

Radionuclide Production Cross Section



12

Incident Energy (MeV)

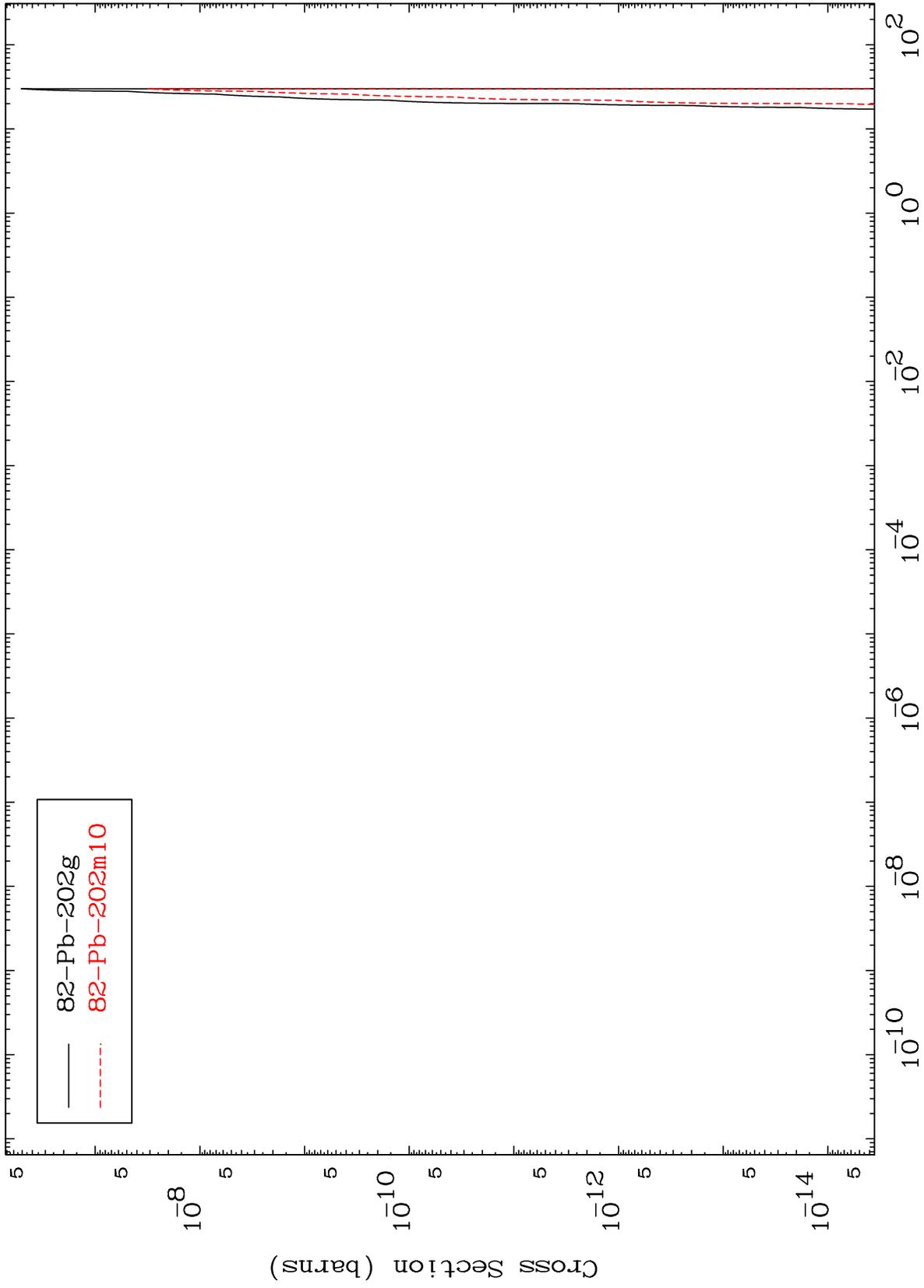
84-Po-206

MAT 8425

( $\alpha, 2\alpha$ )

84-Po-206

Radionuclide Production Cross Section



13

Incident Energy (MeV)

84-Po-206