

Program EVALPLOT  
(Version 2018-1)

by

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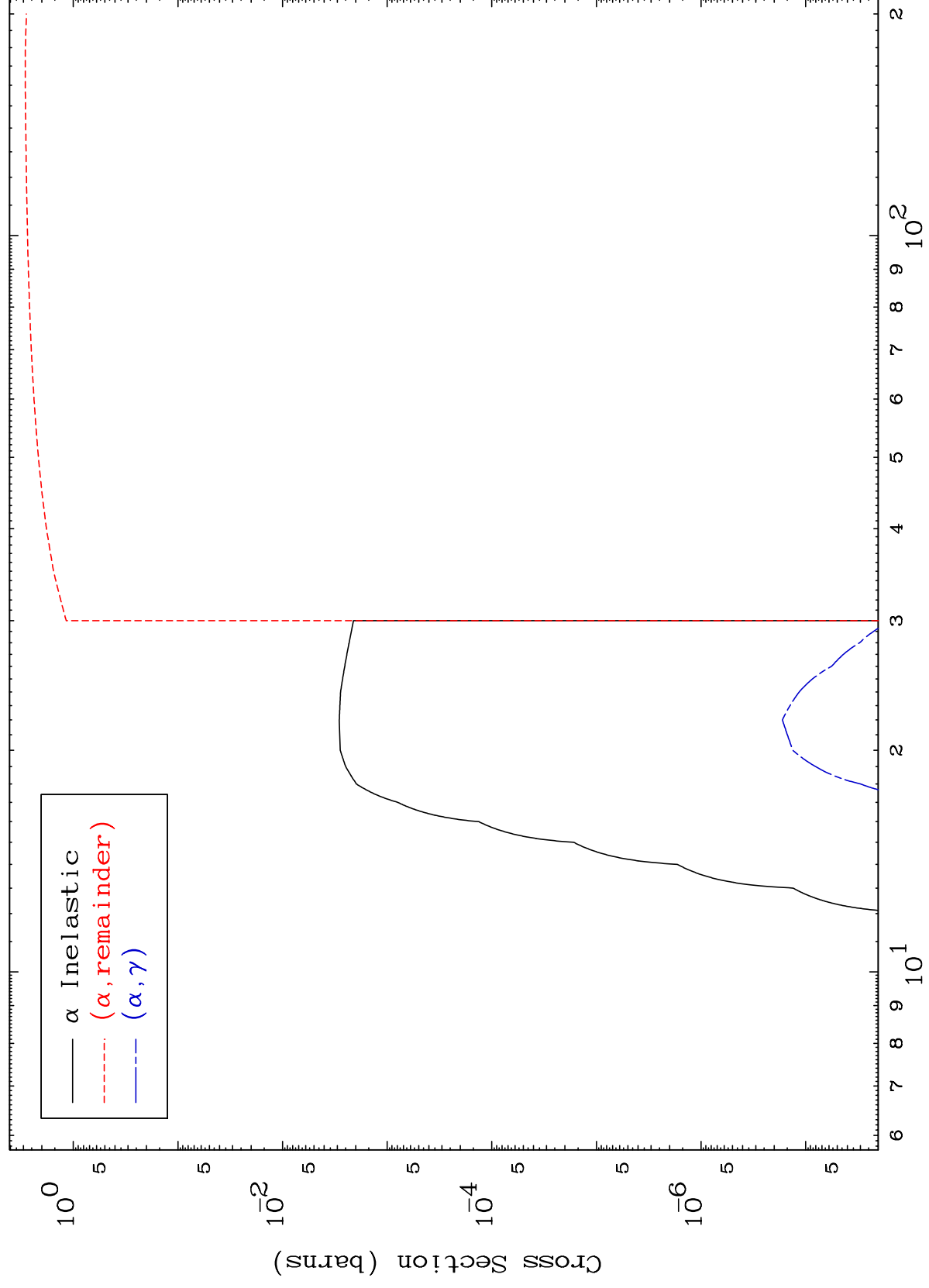
Press Mouse Button to Start

MAT 8258

0 Kelvin

$\alpha$  Major Cross Sections

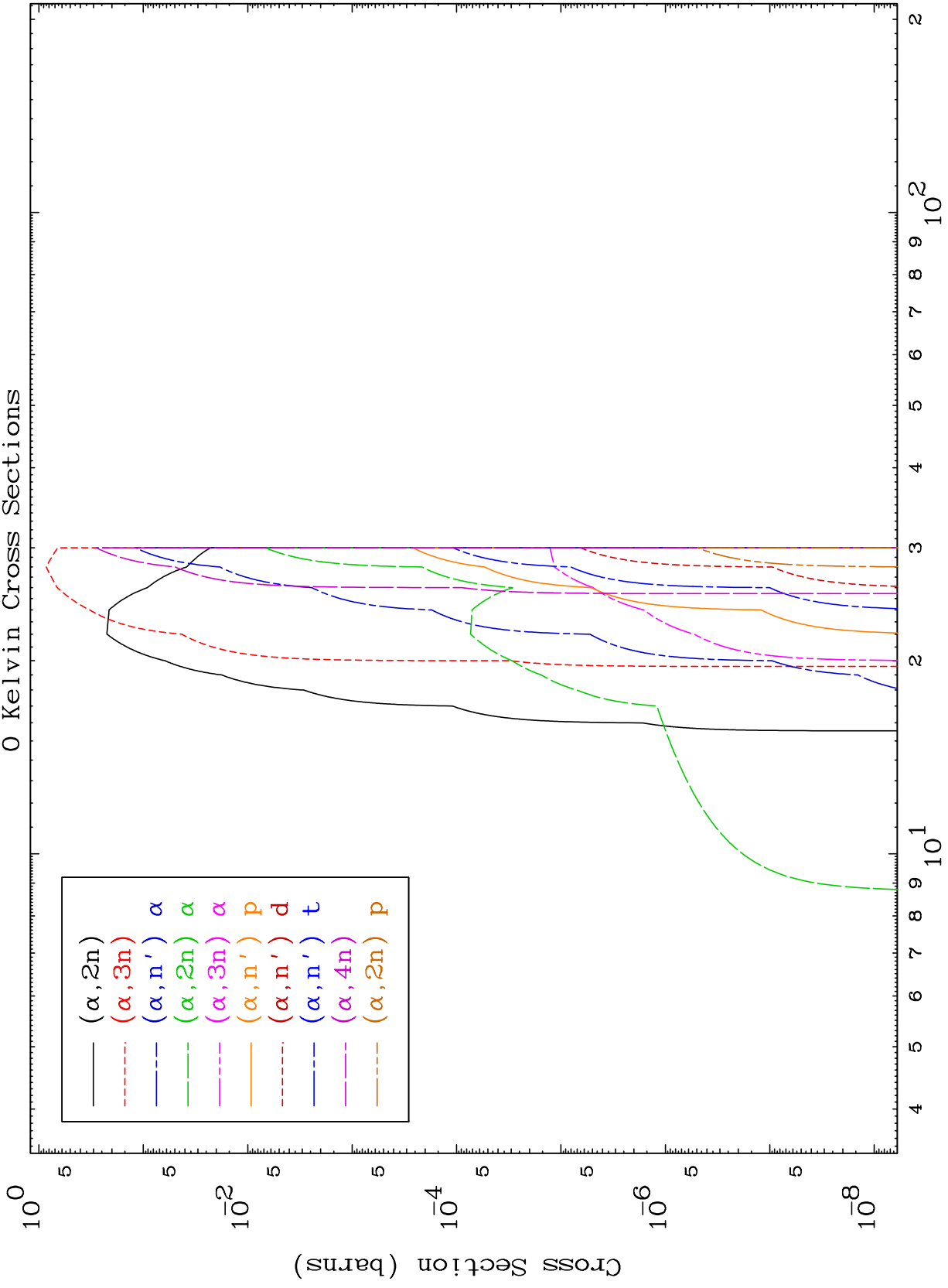
82-Pb-215

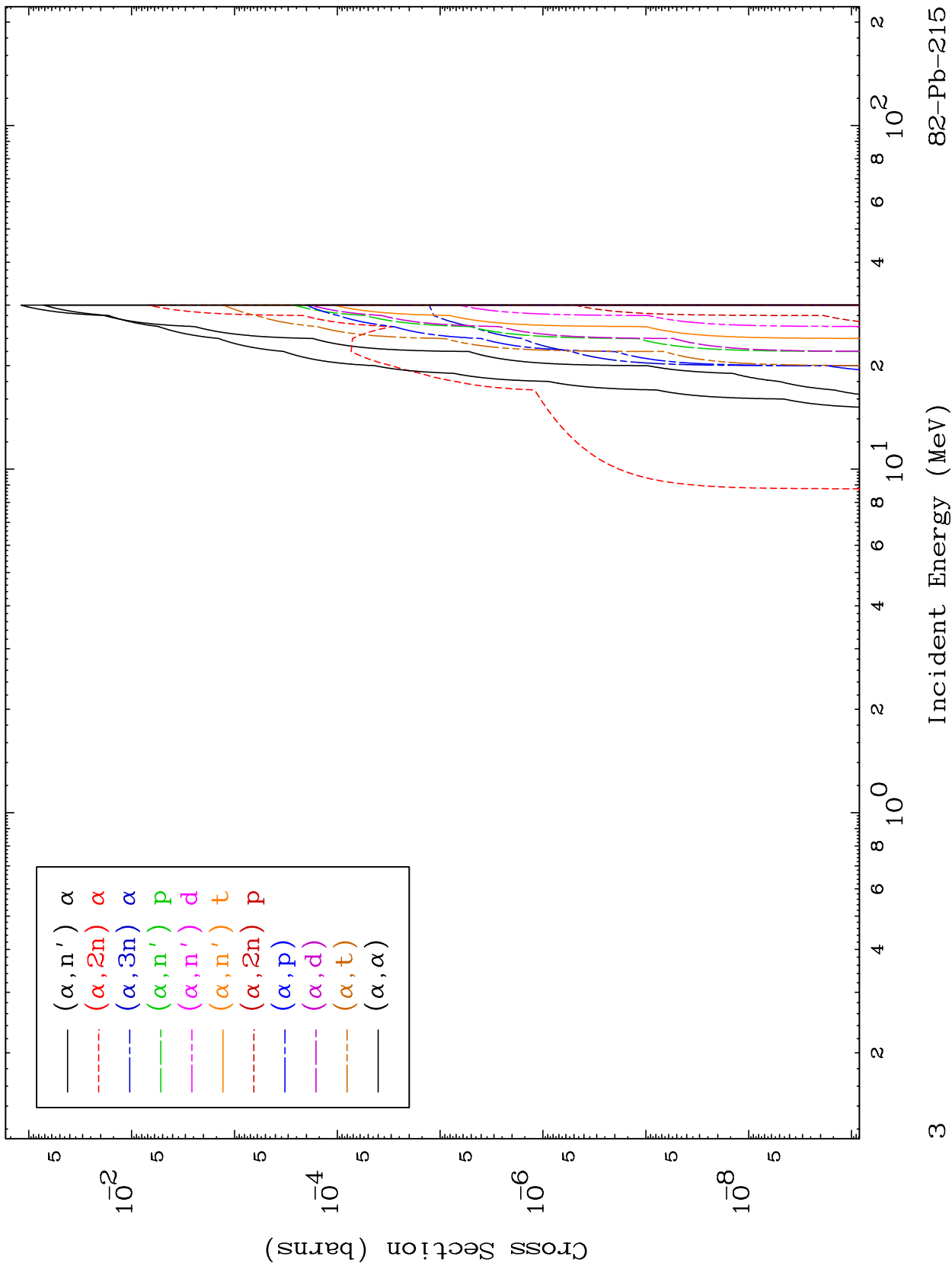


MAT 8258

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

82-Pb-215



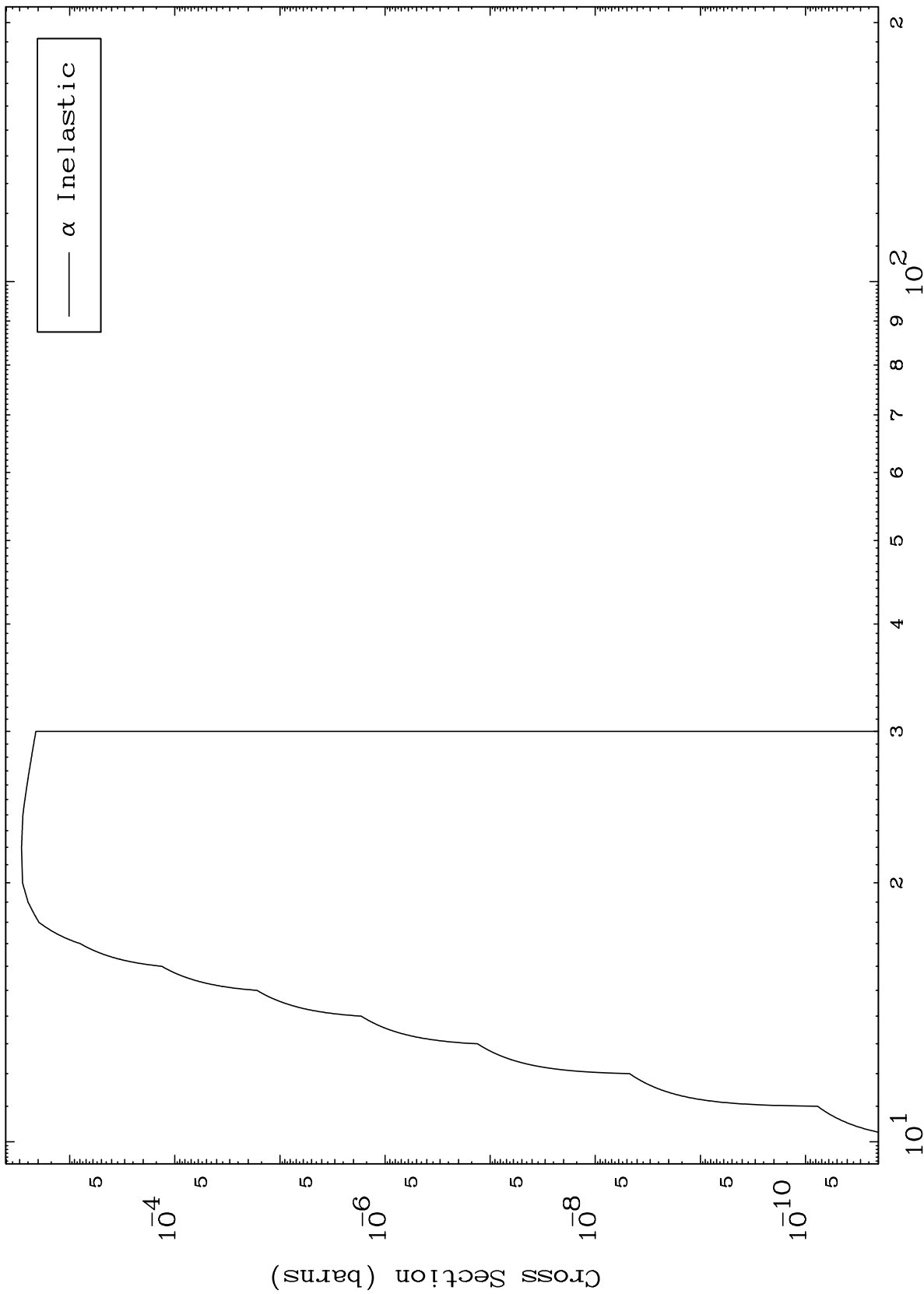


MAT 8258

( $\alpha, n'$ ) Level

82-Pb-215

0 Kelvin Cross Sections



$\alpha$  Inelastic

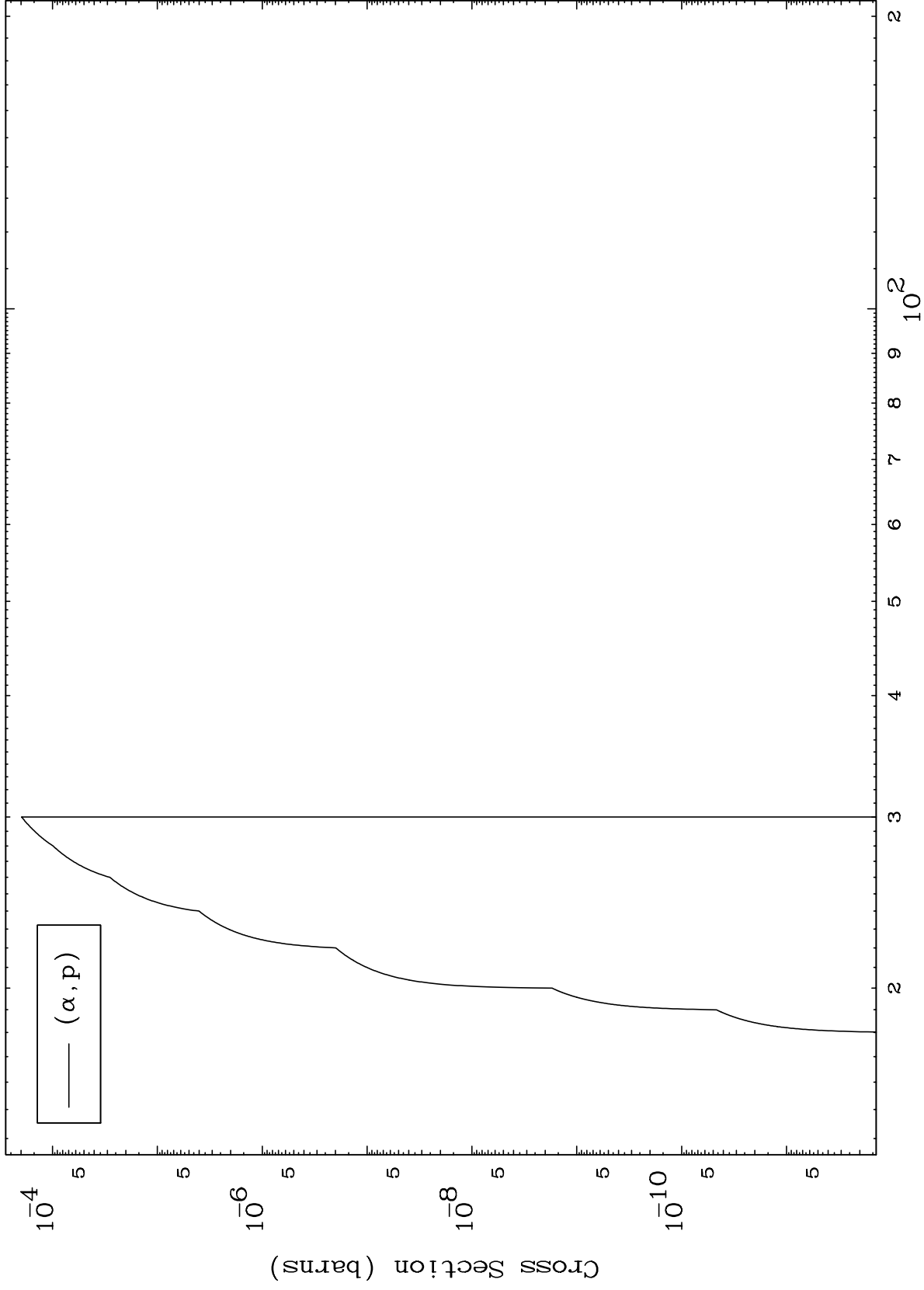
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



5

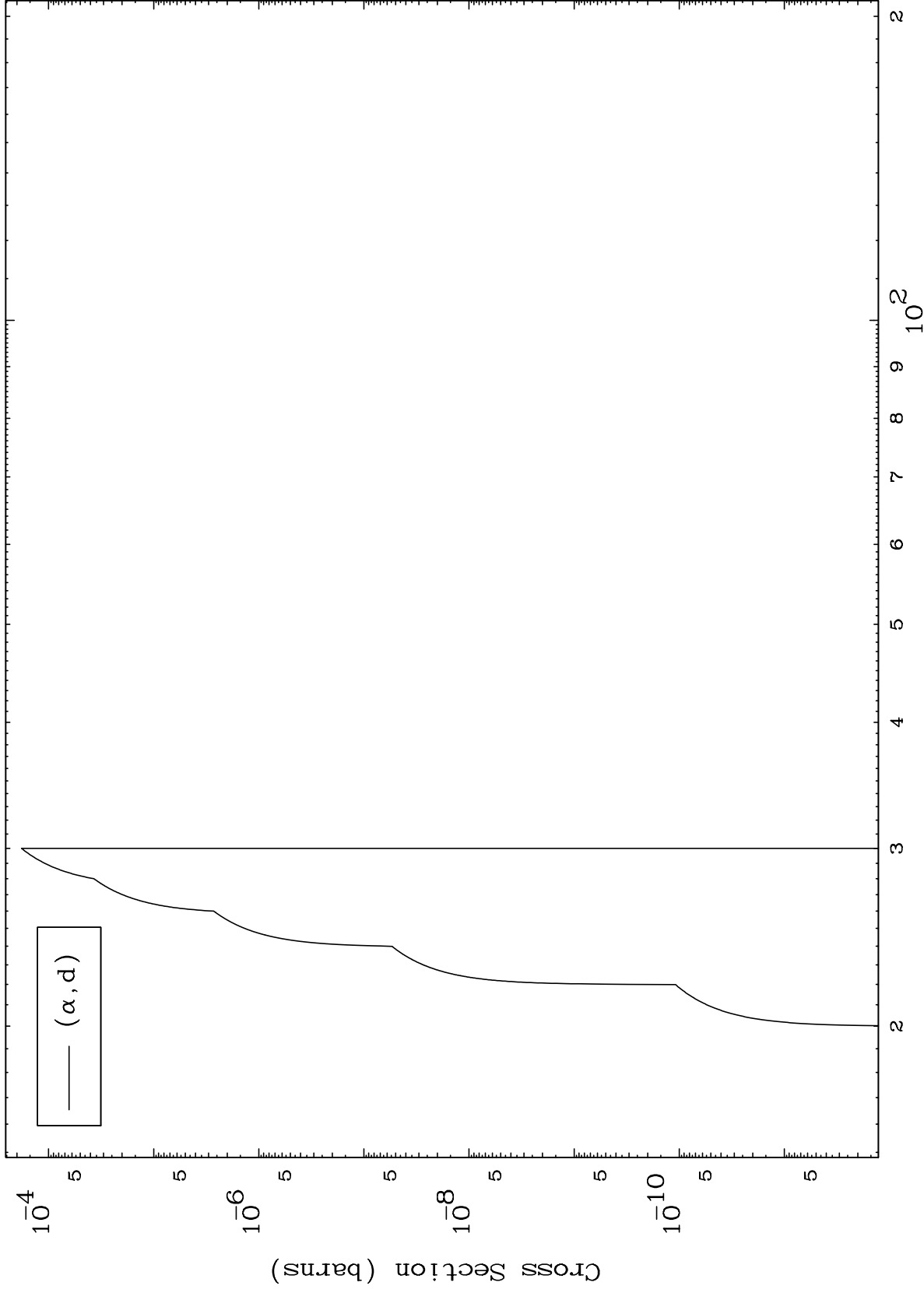
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



6

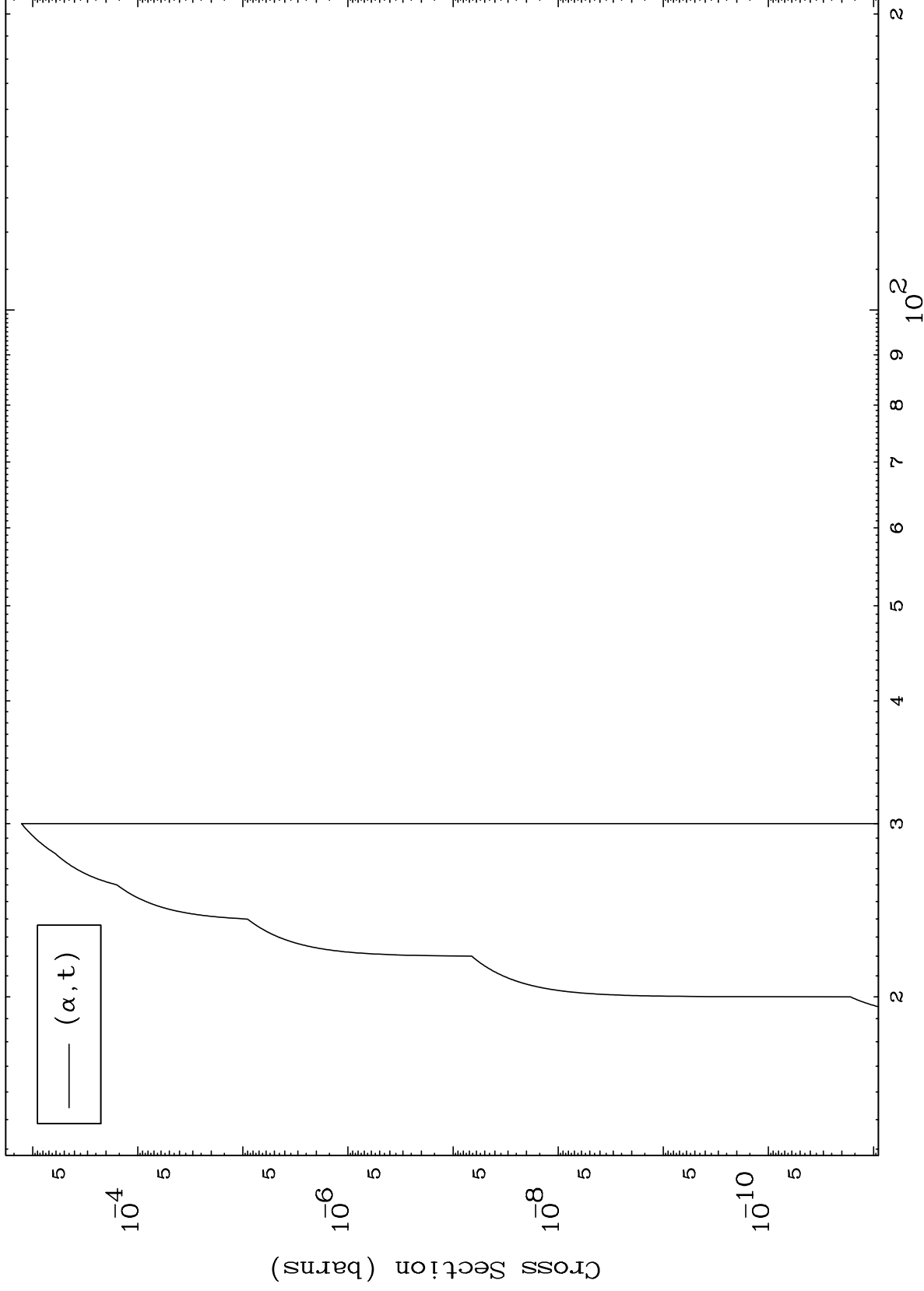
Incident Energy (MeV)

82-Pb-215

MAT 8258

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

82-Pb-215



7

Incident Energy (MeV)

82-Pb-215

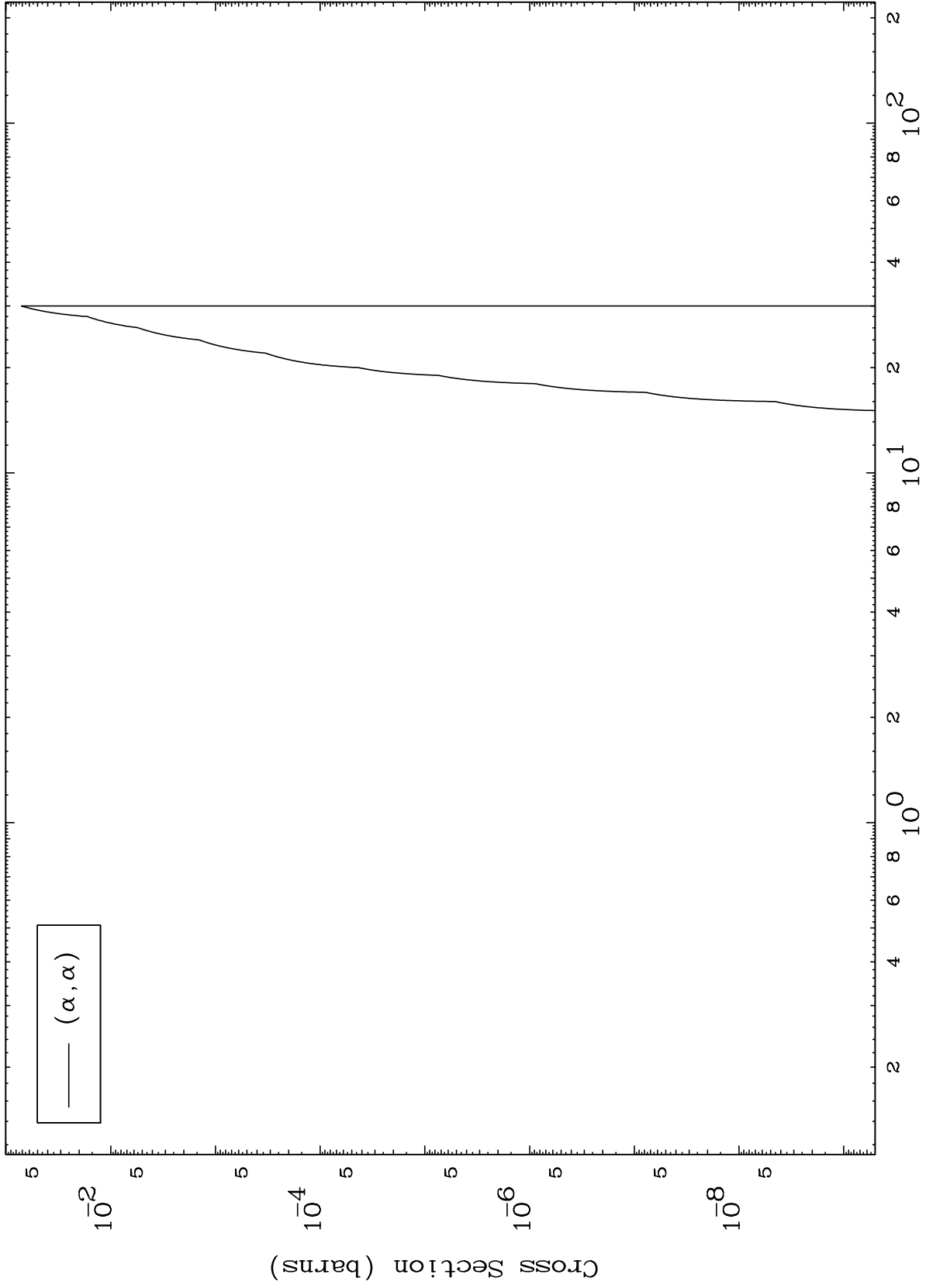


MAT 8258

( $\alpha, \alpha$ ) Levels

82-Pb-215

0 Kelvin Cross Sections



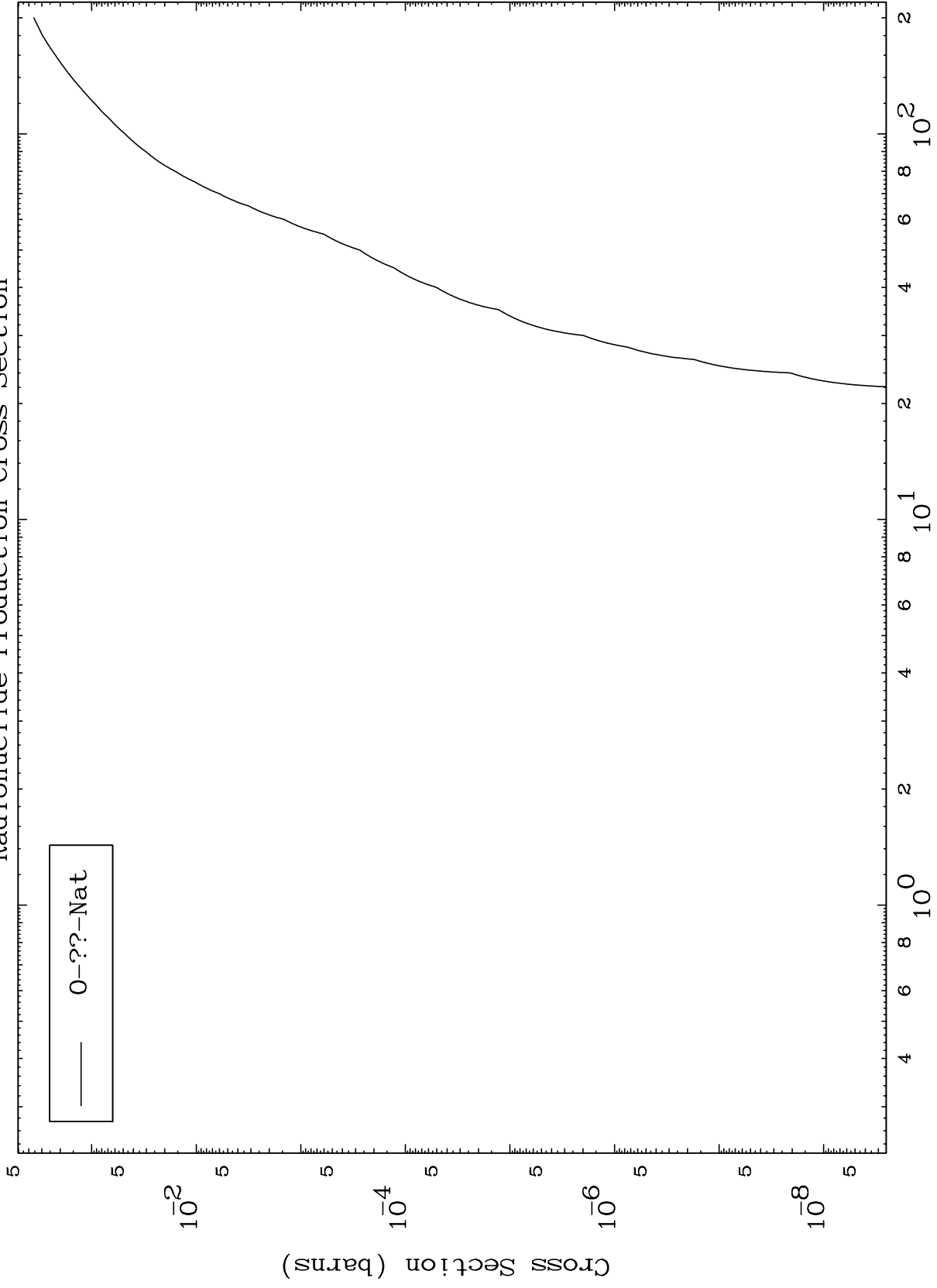
( $\alpha, \alpha$ )

MAT 8258

$\alpha$  Fission

82-Pb-215

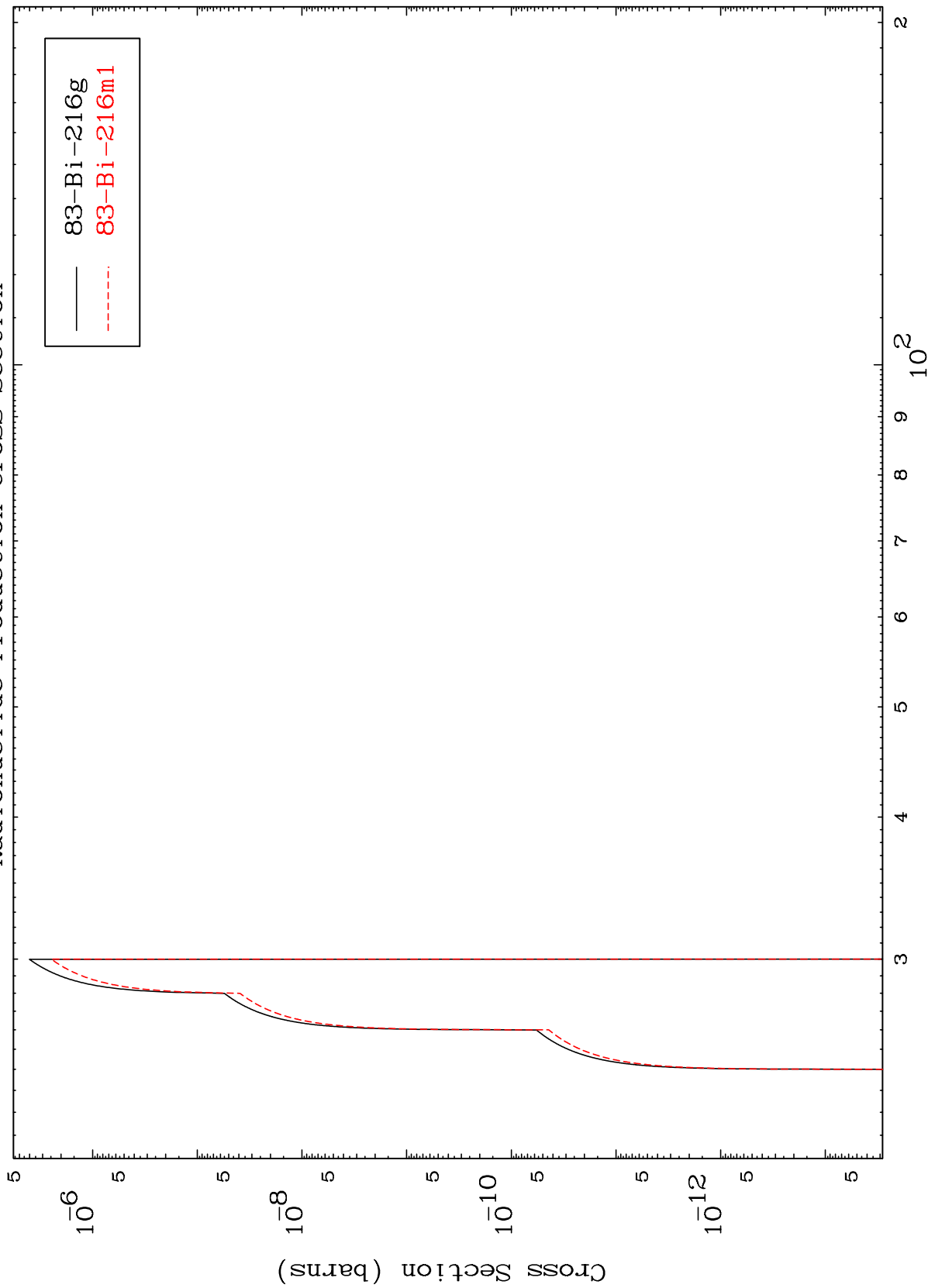
Radionuclide Production Cross Section



MAT 8258

82-Pb-215

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



10

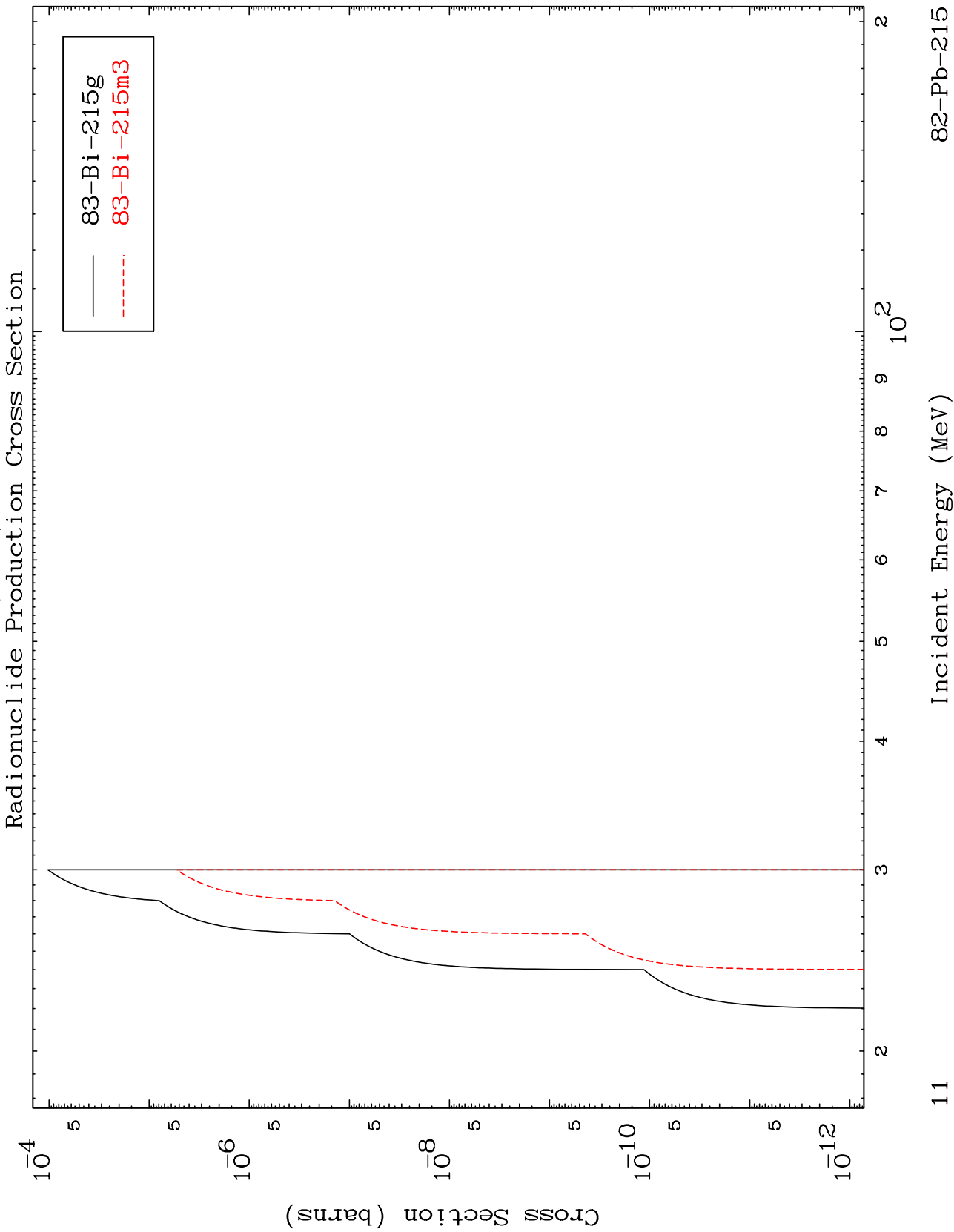
Incident Energy (MeV)

82-Pb-215

MAT 8258

( $\alpha, n'$ ) t

82-Pb-215

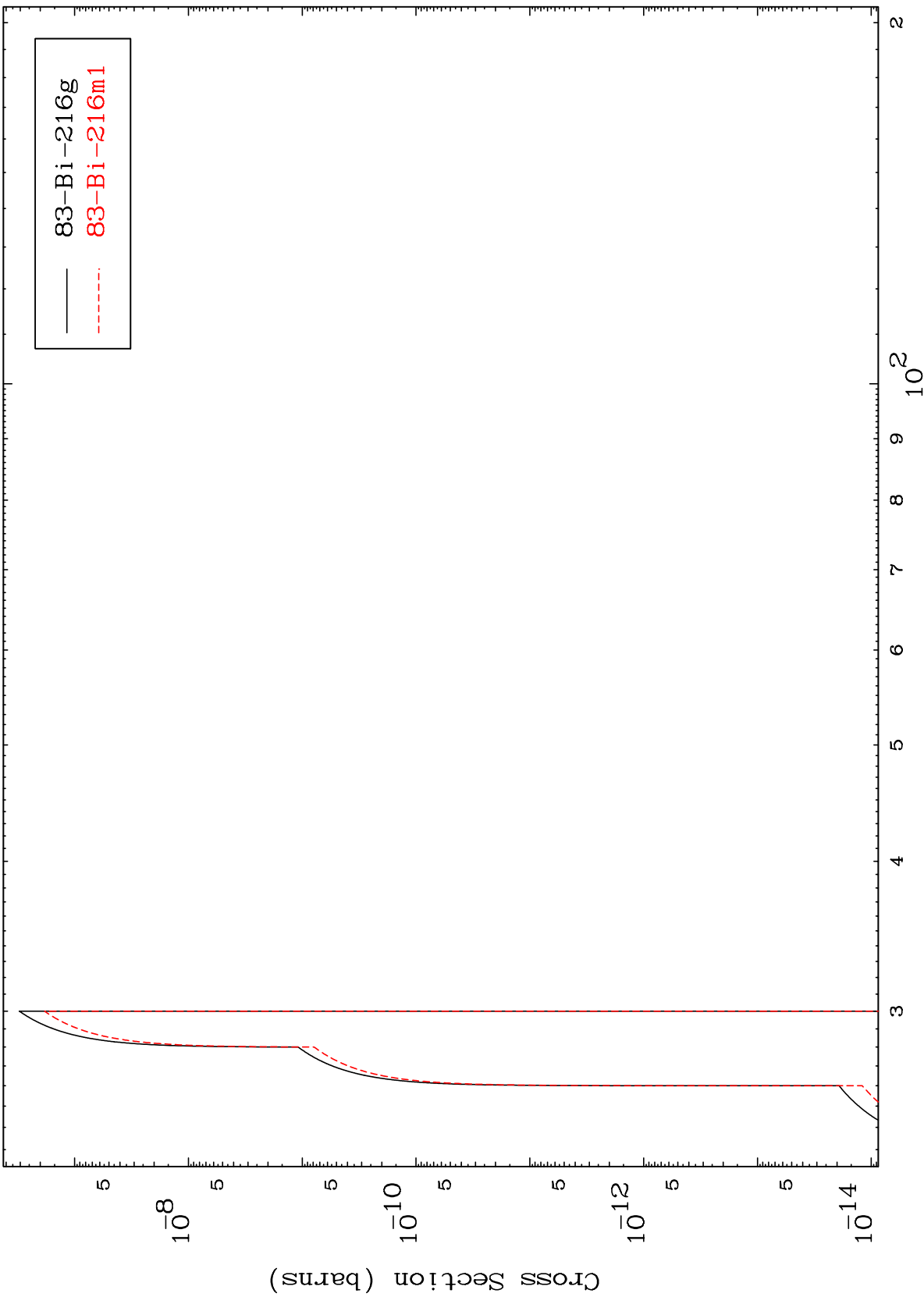


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$(\alpha, 2n)$  p

82-Pb-215

Radionuclide Production Cross Section



12

Incident Energy (MeV)

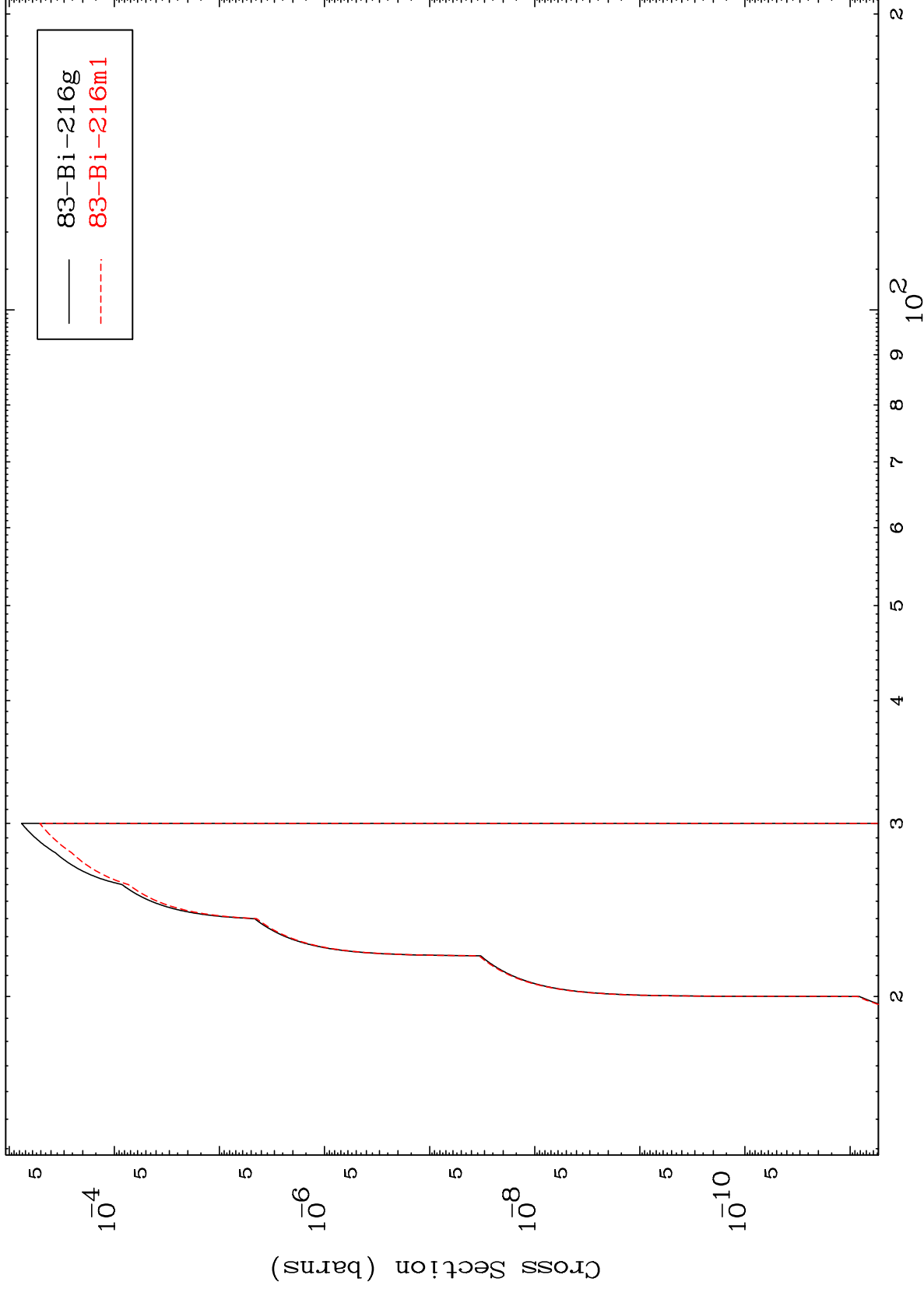
82-Pb-215

MAT 8258

( $\alpha, t$ )

82-Pb-215

Radionuclide Production Cross Section



13

Incident Energy (MeV)

82-Pb-215