

Program EVALPLOT  
(Version 2018-1)

by

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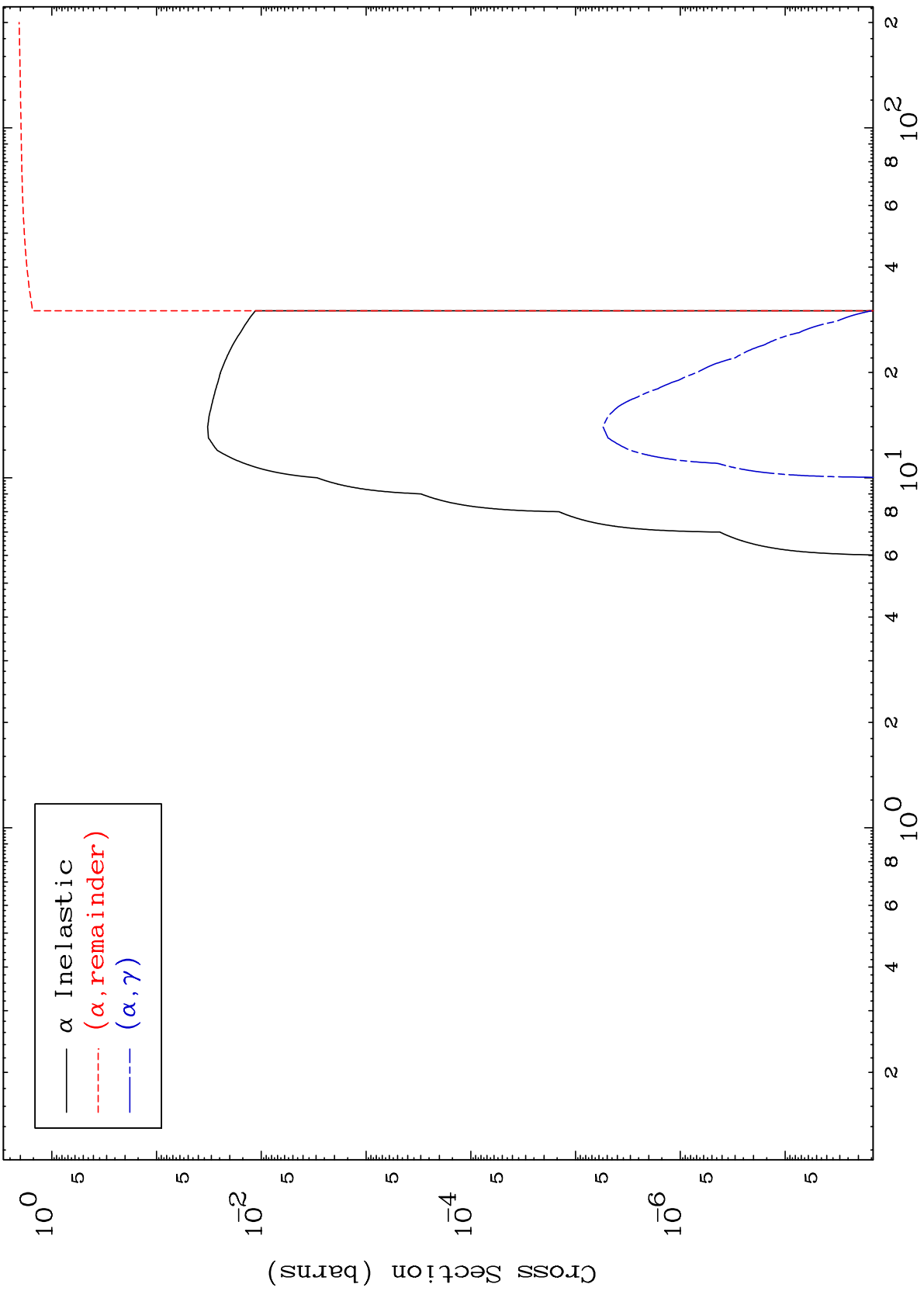
Press Mouse Button to Start

MAT 4255

$\alpha$  Major

42-Mo-102

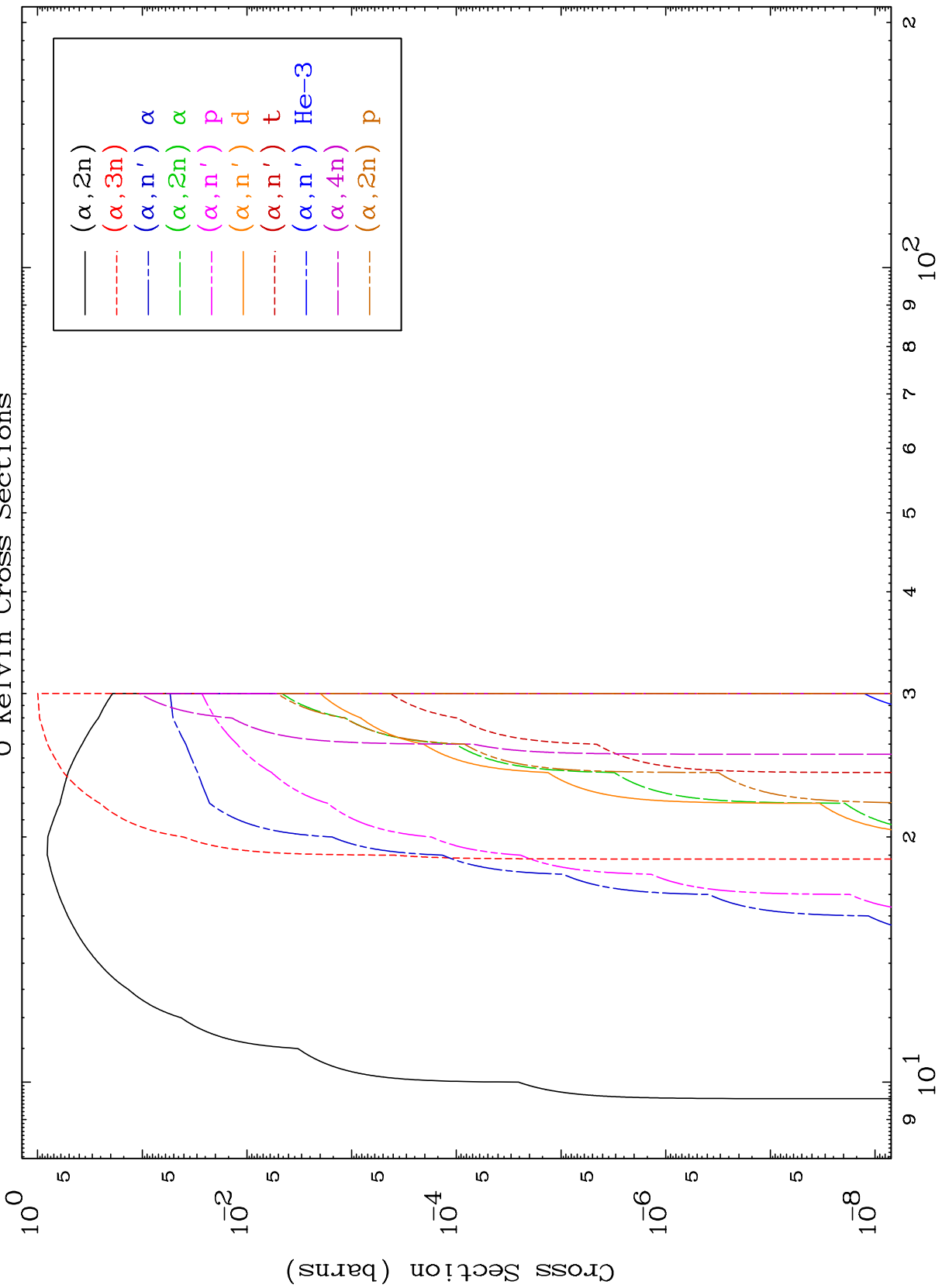
0 Kelvin Cross Sections



MAT 4255

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

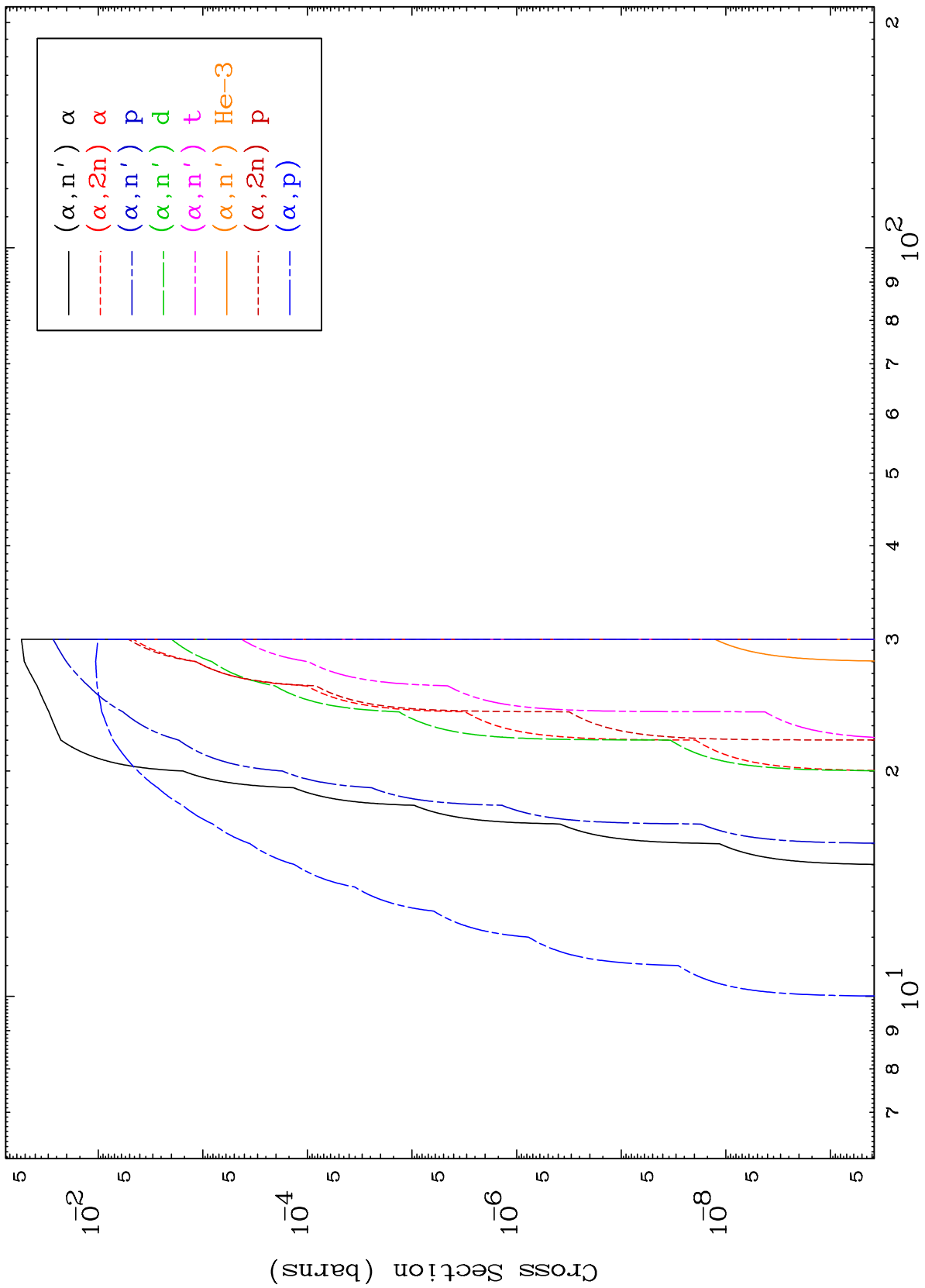
42-Mo-102



2

Incident Energy (MeV)

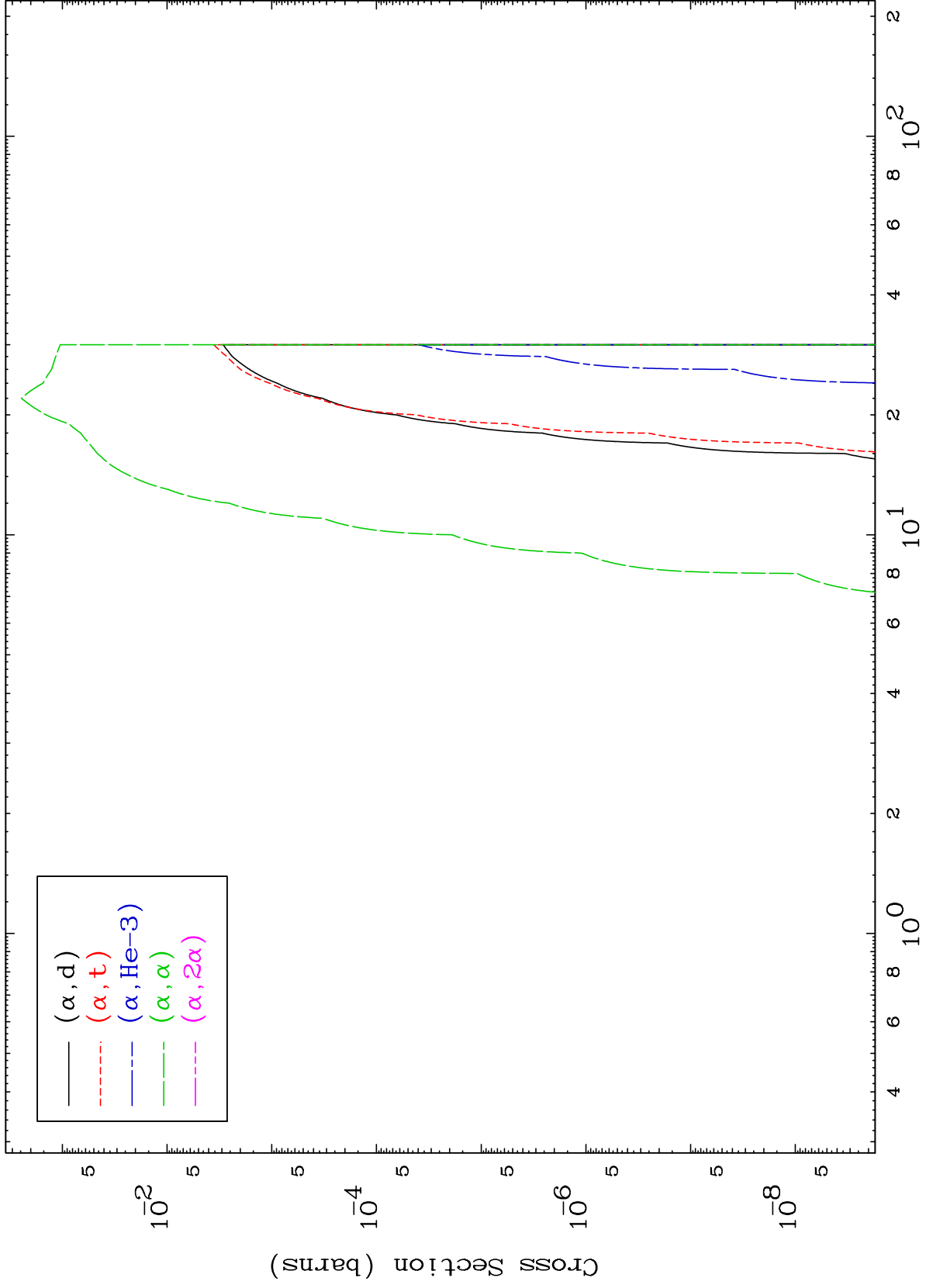
42-Mo-102



MAT 4255

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

42-Mo-102

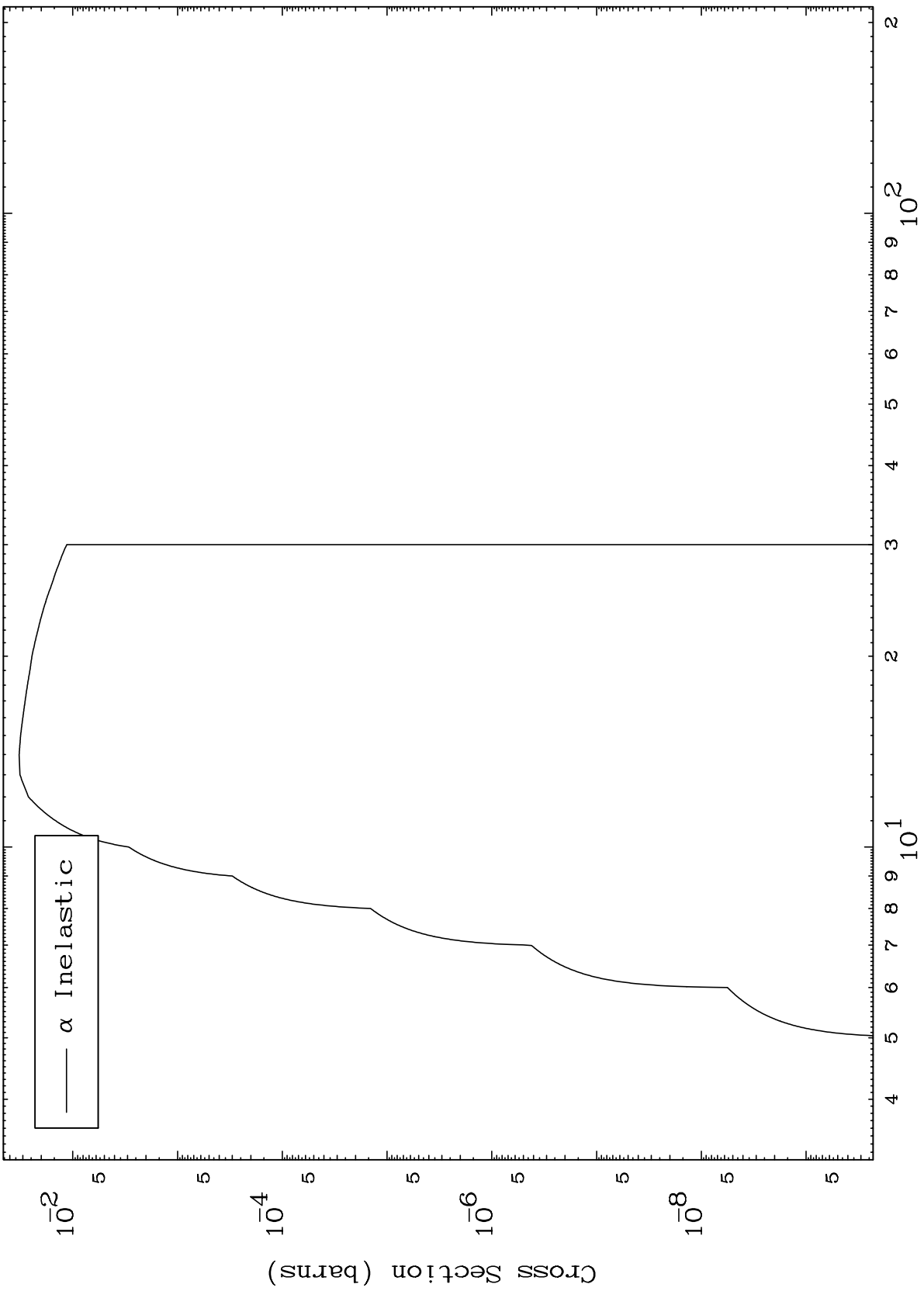


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( $\alpha, n'$ ) Level

42-Mo-102

0 Kelvin Cross Sections



$\alpha$  Inelastic

5

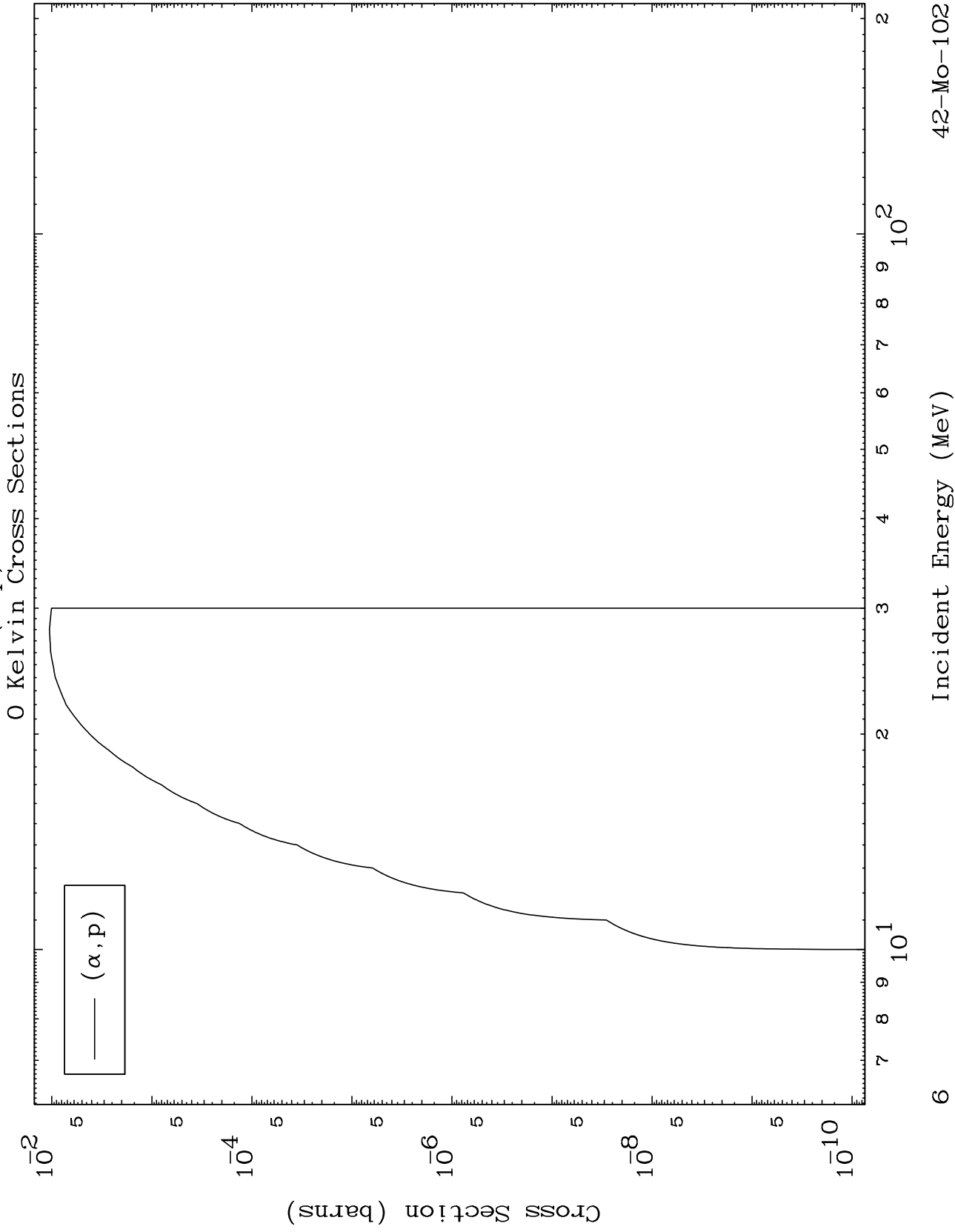
Incident Energy (MeV)

42-Mo-102

MAT 4255

( $\alpha, p$ ) Levels

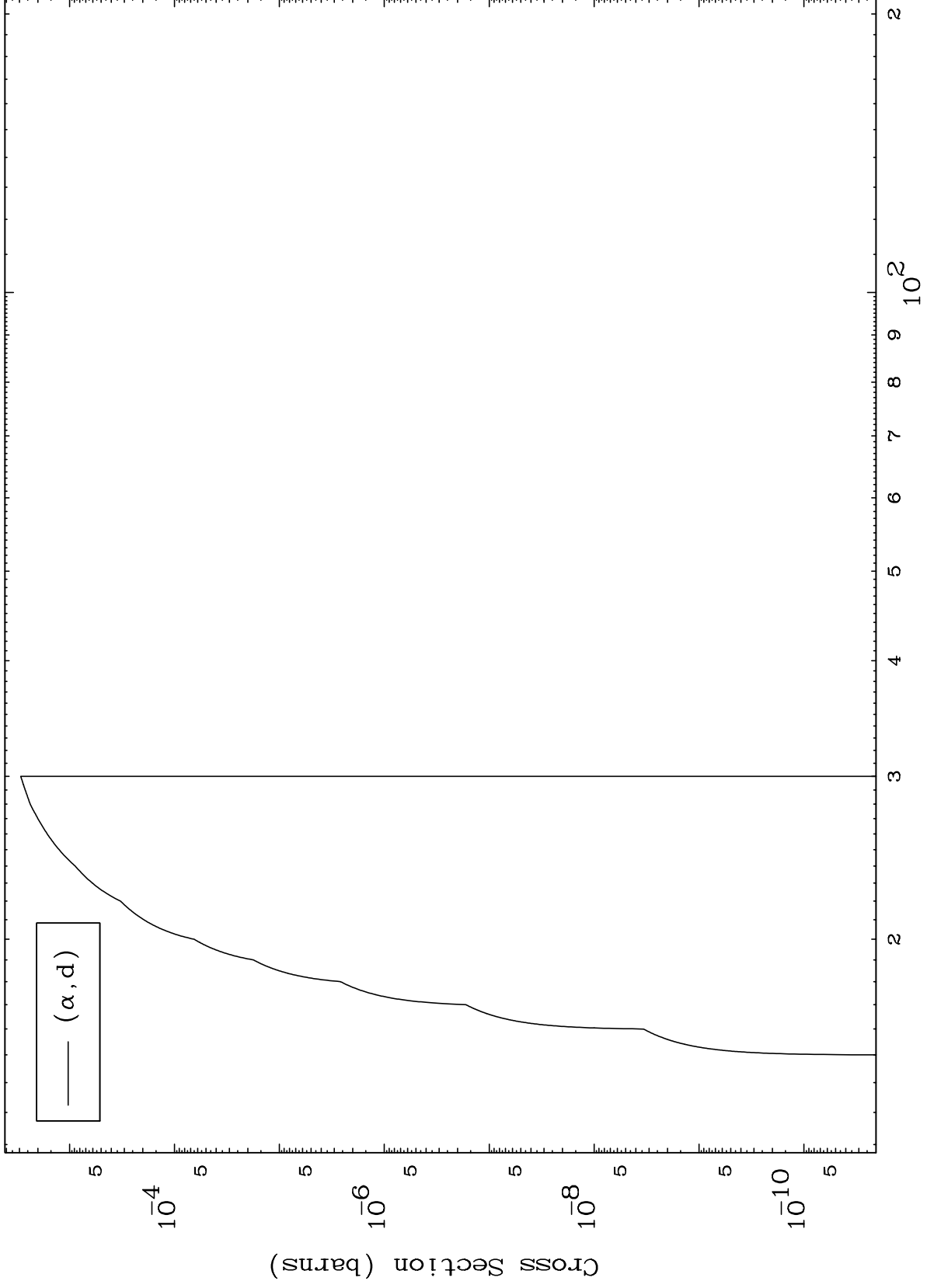
42-Mo-102



MAT 4255

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

42-Mo-102



7

Incident Energy (MeV)

42-Mo-102

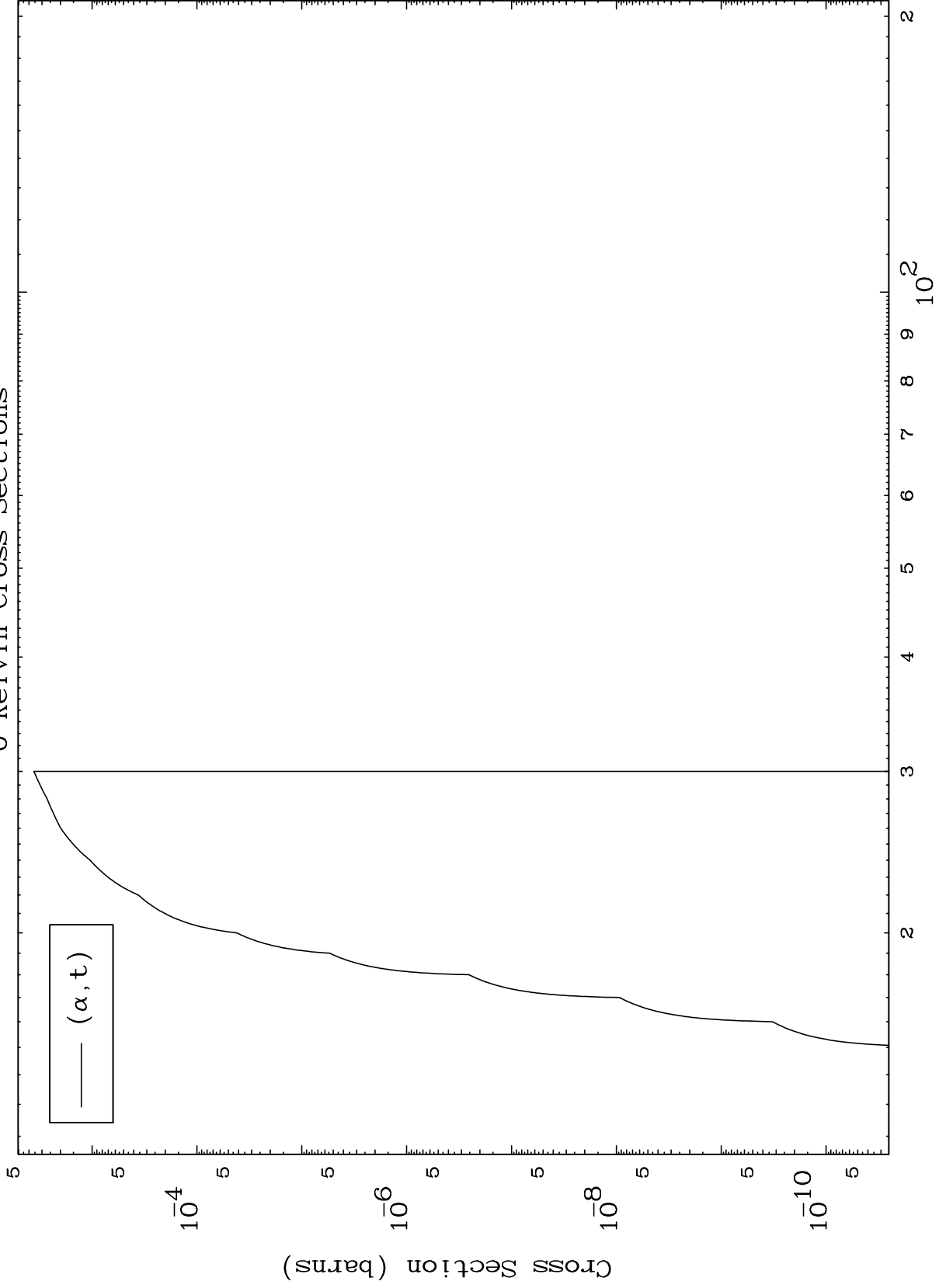


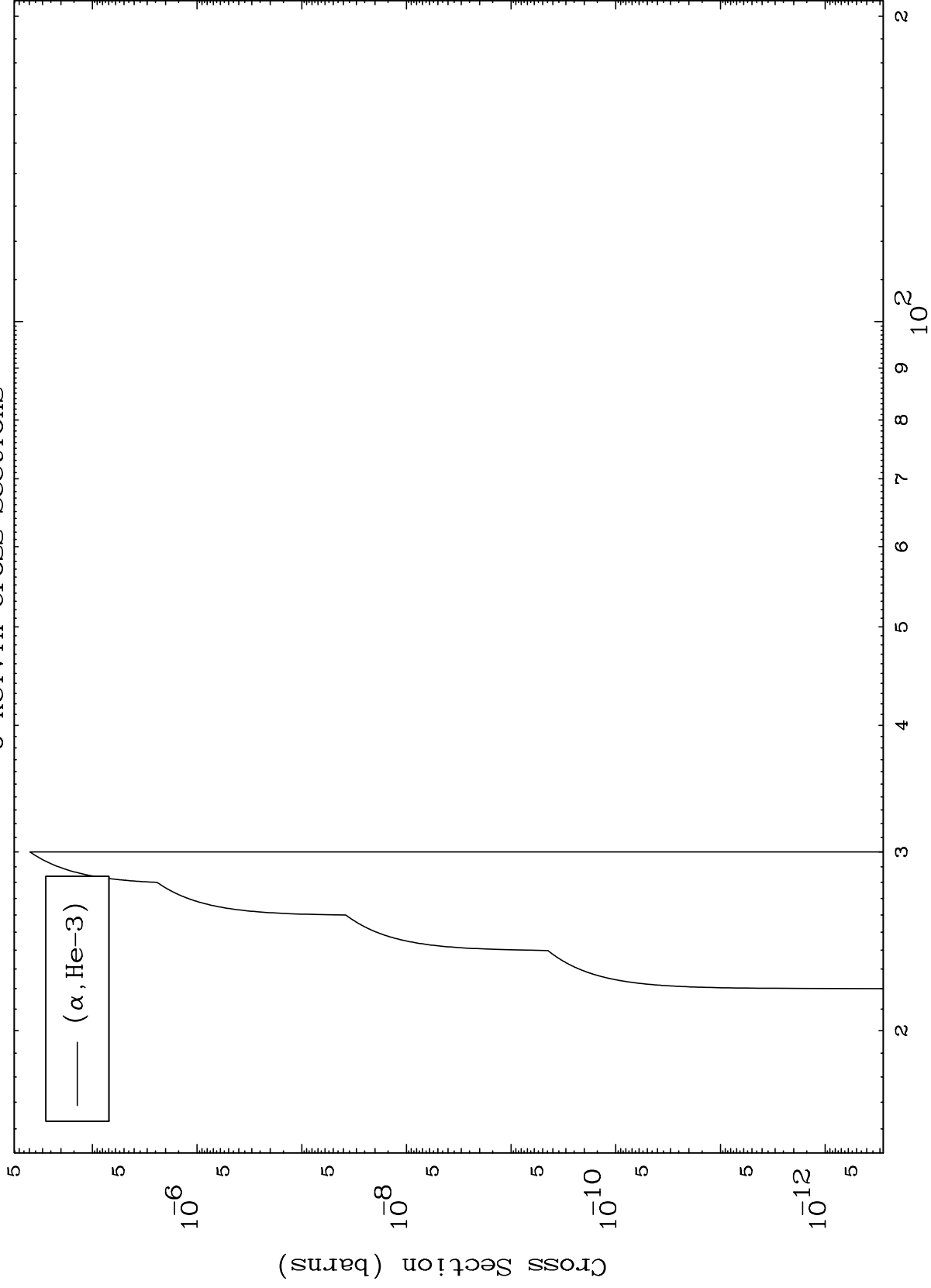
MAT 4255

( $\alpha, t$ ) Levels

42-Mo-102

0 Kelvin Cross Sections



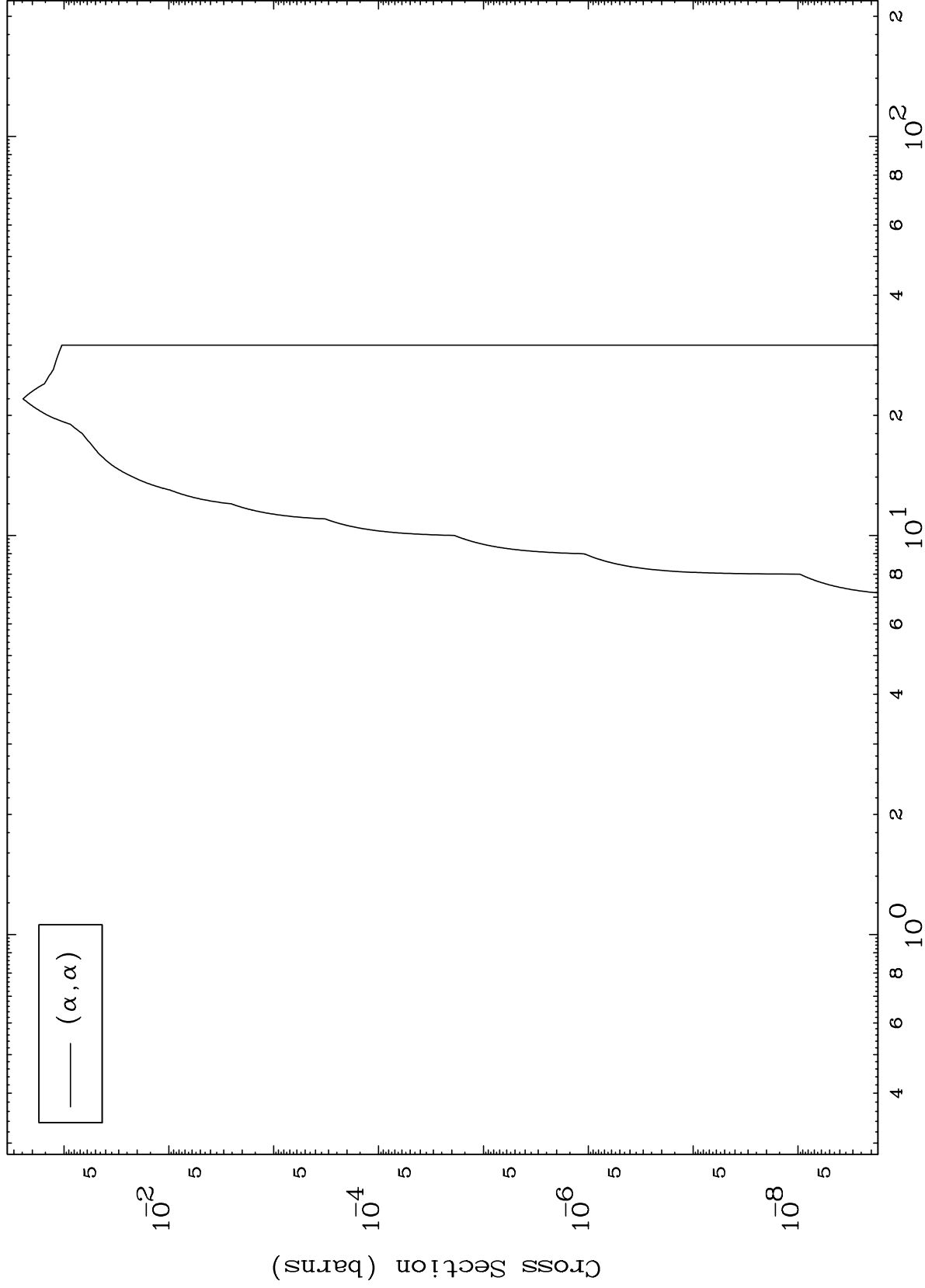


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( $\alpha, \alpha$ ) Levels

42-Mo-102

0 Kelvin Cross Sections



( $\alpha, \alpha$ )

10

Incident Energy (MeV)

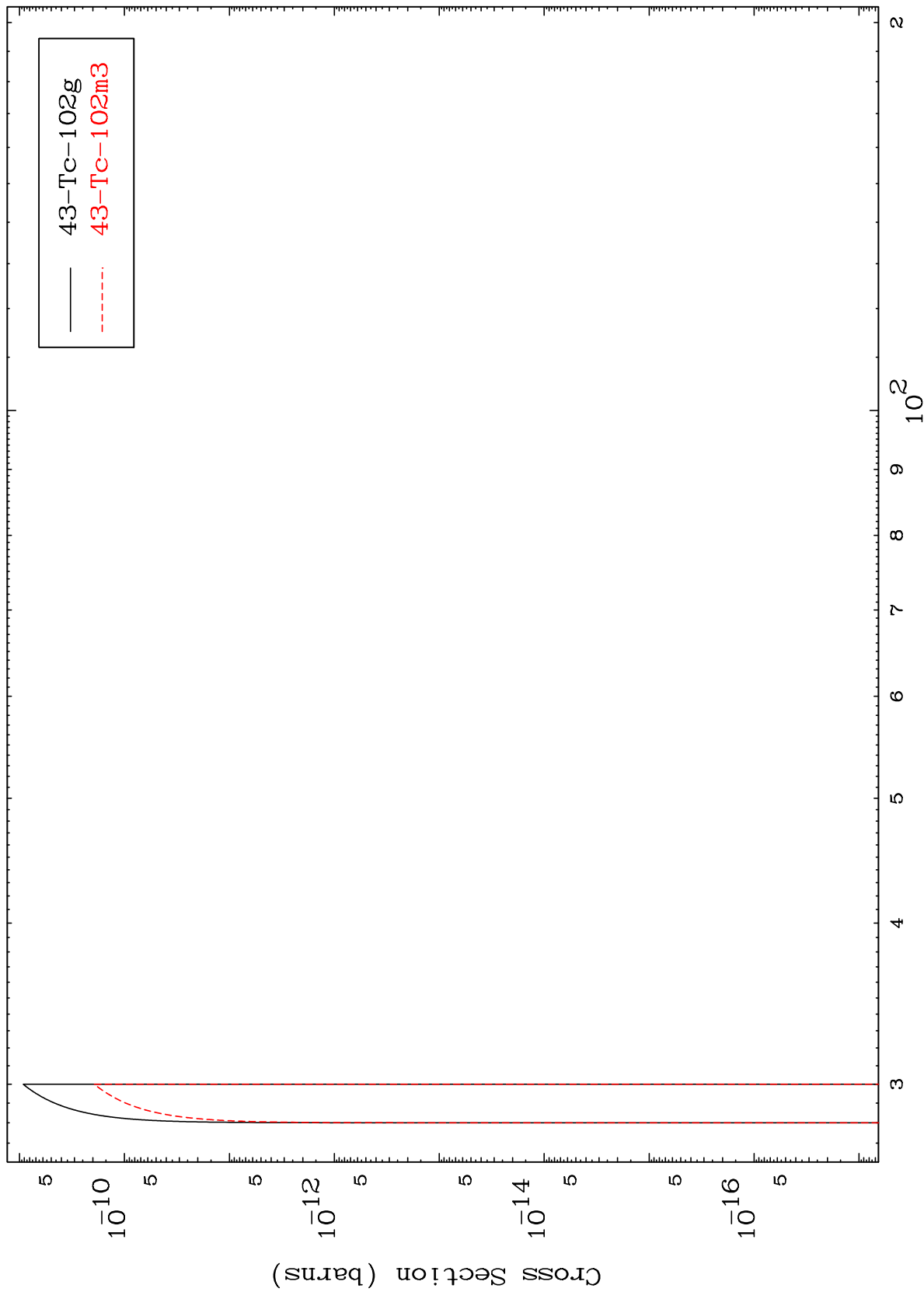
42-Mo-102

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( $\alpha, 2n$ ) d

42-Mo-102

Radionuclide Production Cross Section



11

Incident Energy (MeV)

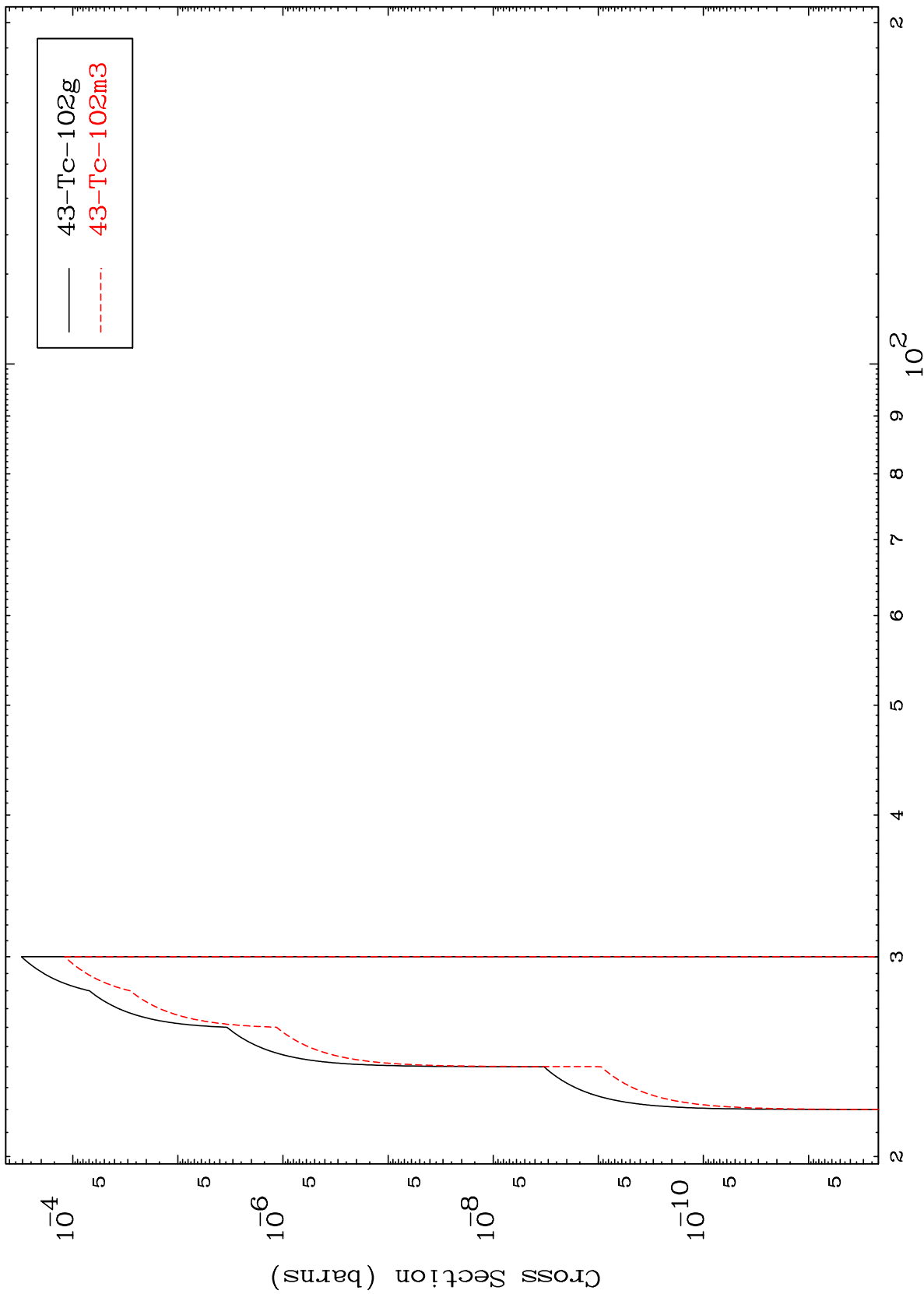
42-Mo-102

MAT 4255

( $\alpha, n'$ ) t

42-Mo-102

Radionuclide Production Cross Section



12

Incident Energy (MeV)

42-Mo-102