

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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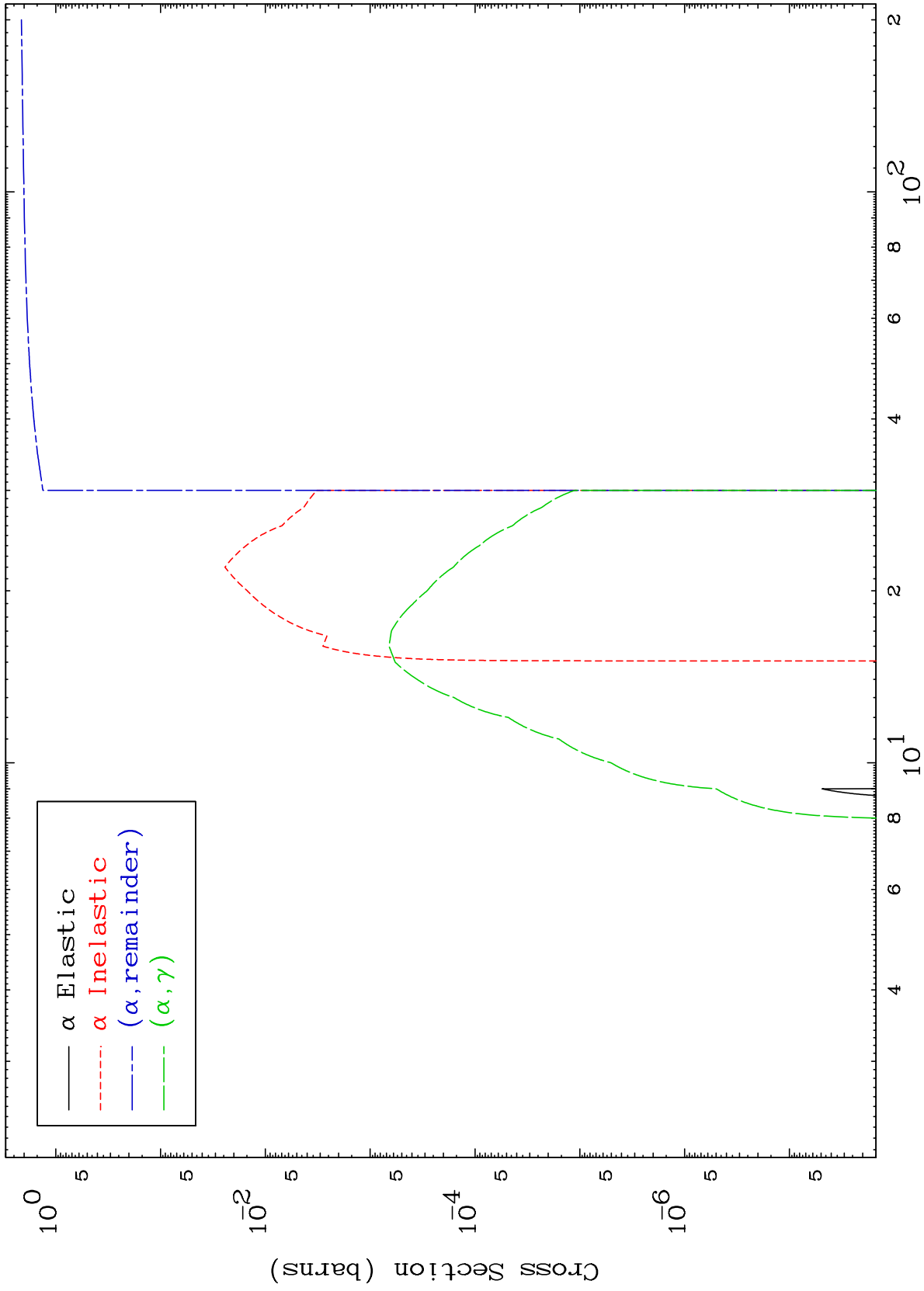
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5201

0 Kelvin  $\alpha$  Major  
Cross Sections

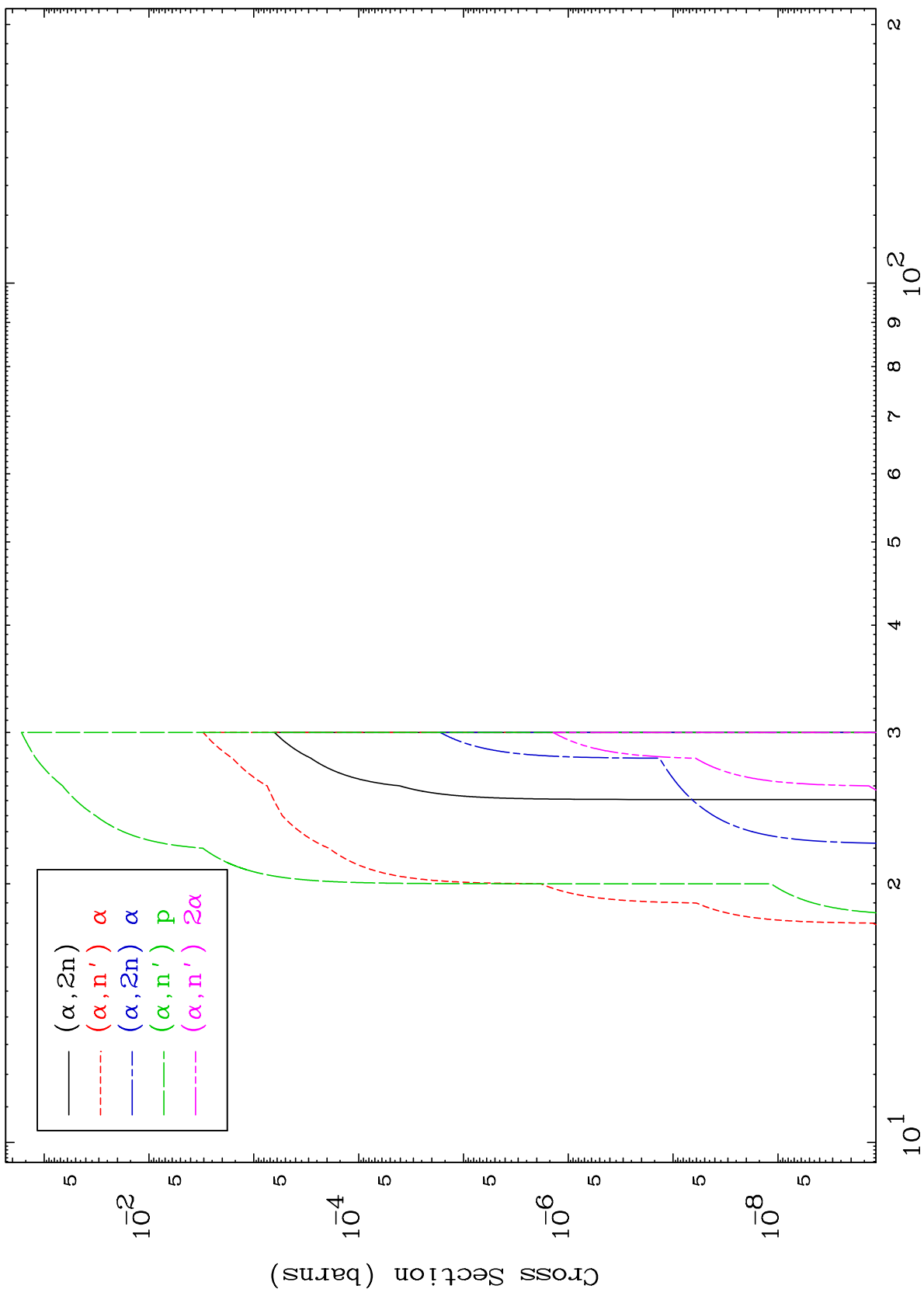
52-Te-112



MAT 5201

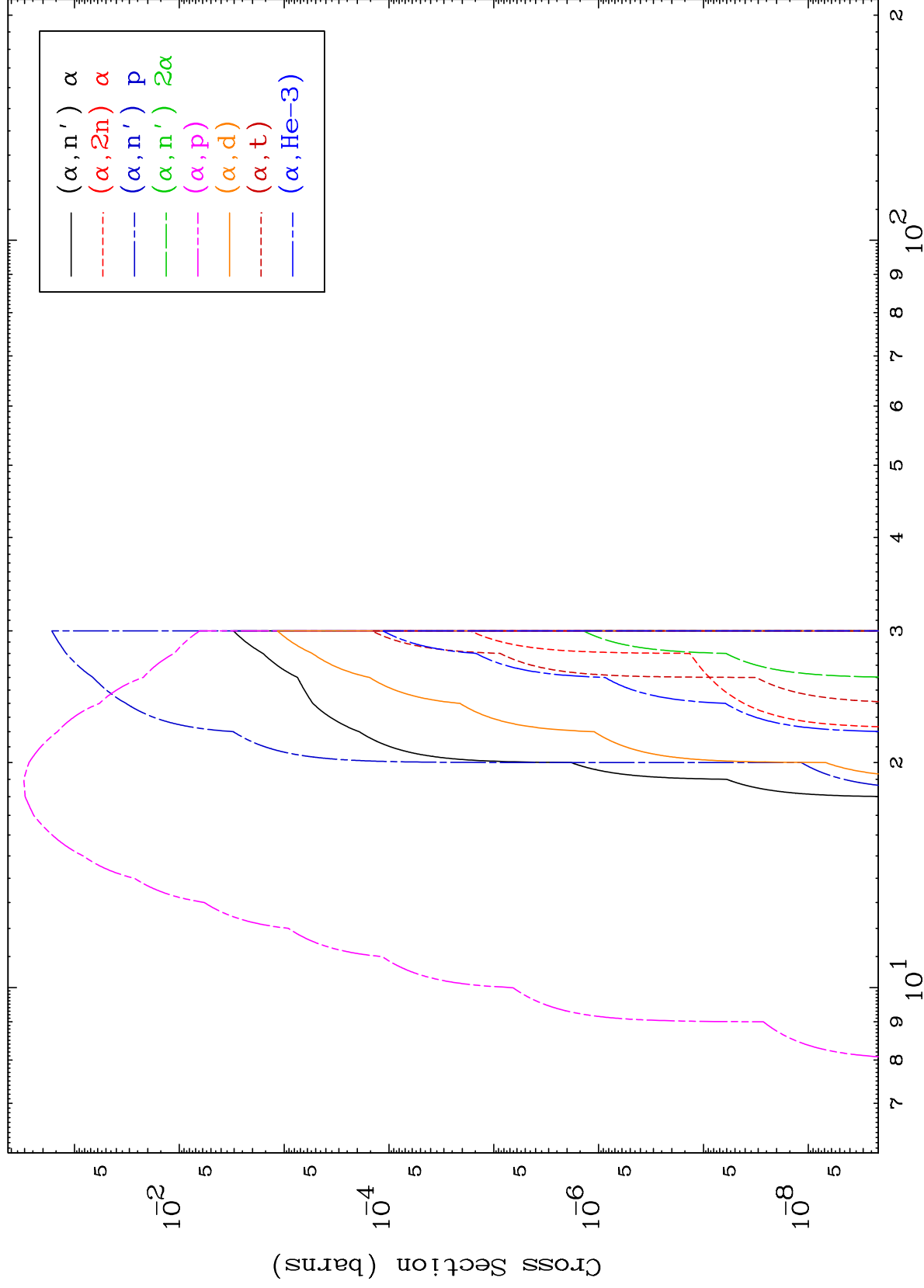
$\alpha$  Neutron Production  
0 Kelvin Cross Sections

52-Te-112



Incident Energy (MeV)

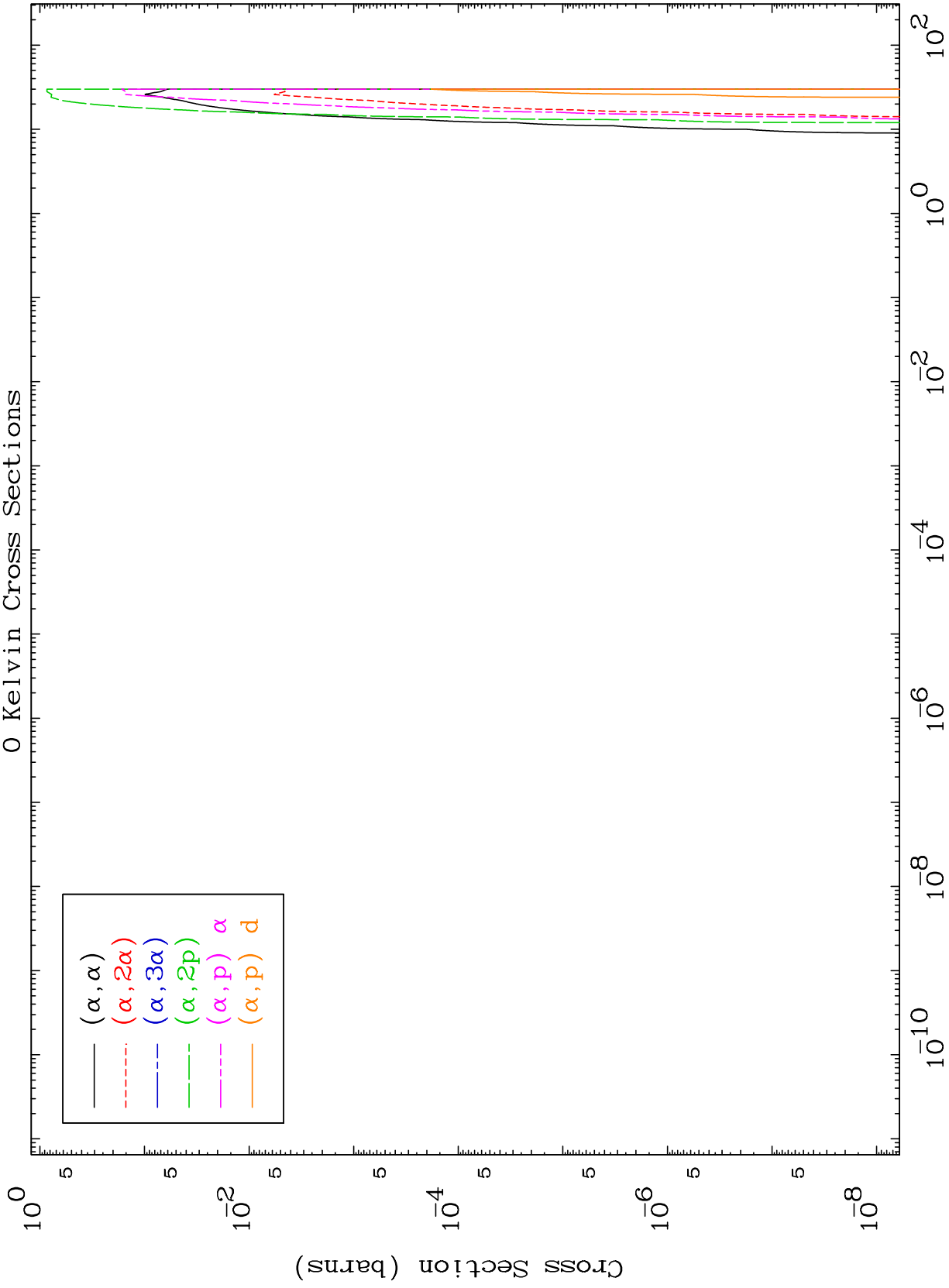
52-Te-112



MAT 5201

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

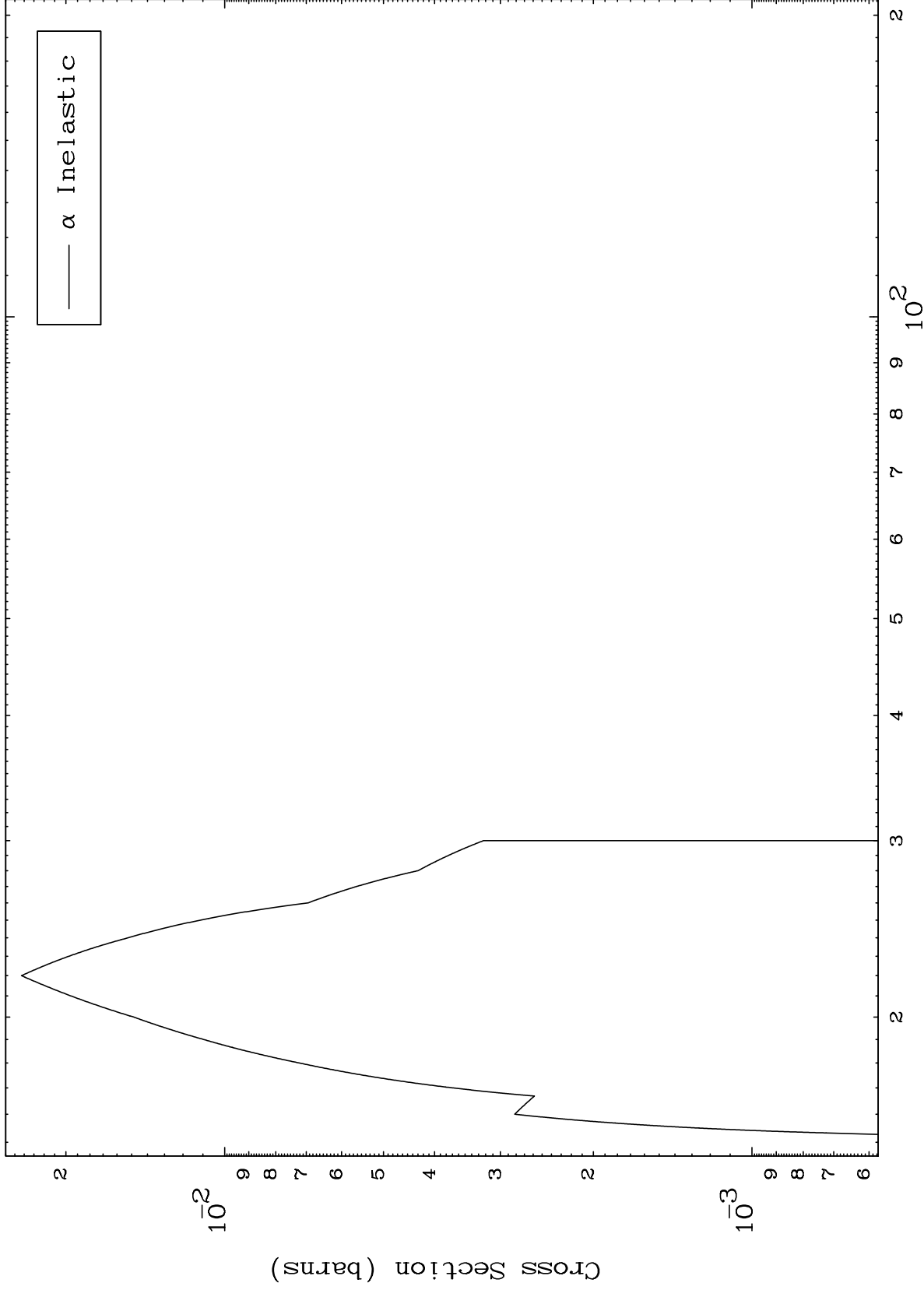
52-Te-112



MAT 5201

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

52-Te-112



—  $\alpha$  Inelastic

5

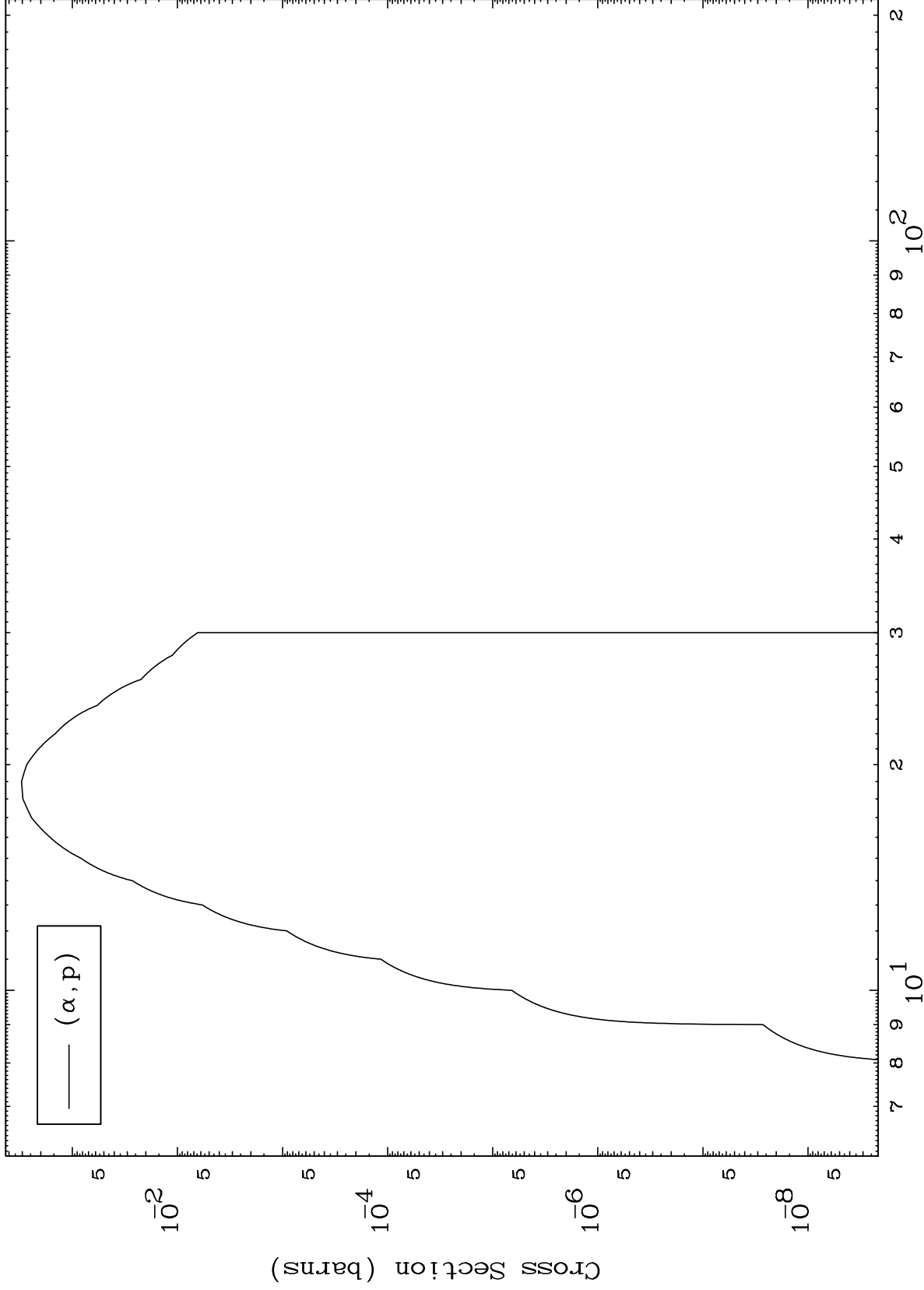
Incident Energy (MeV)

52-Te-112

MAT 5201

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

52-Te-112



6

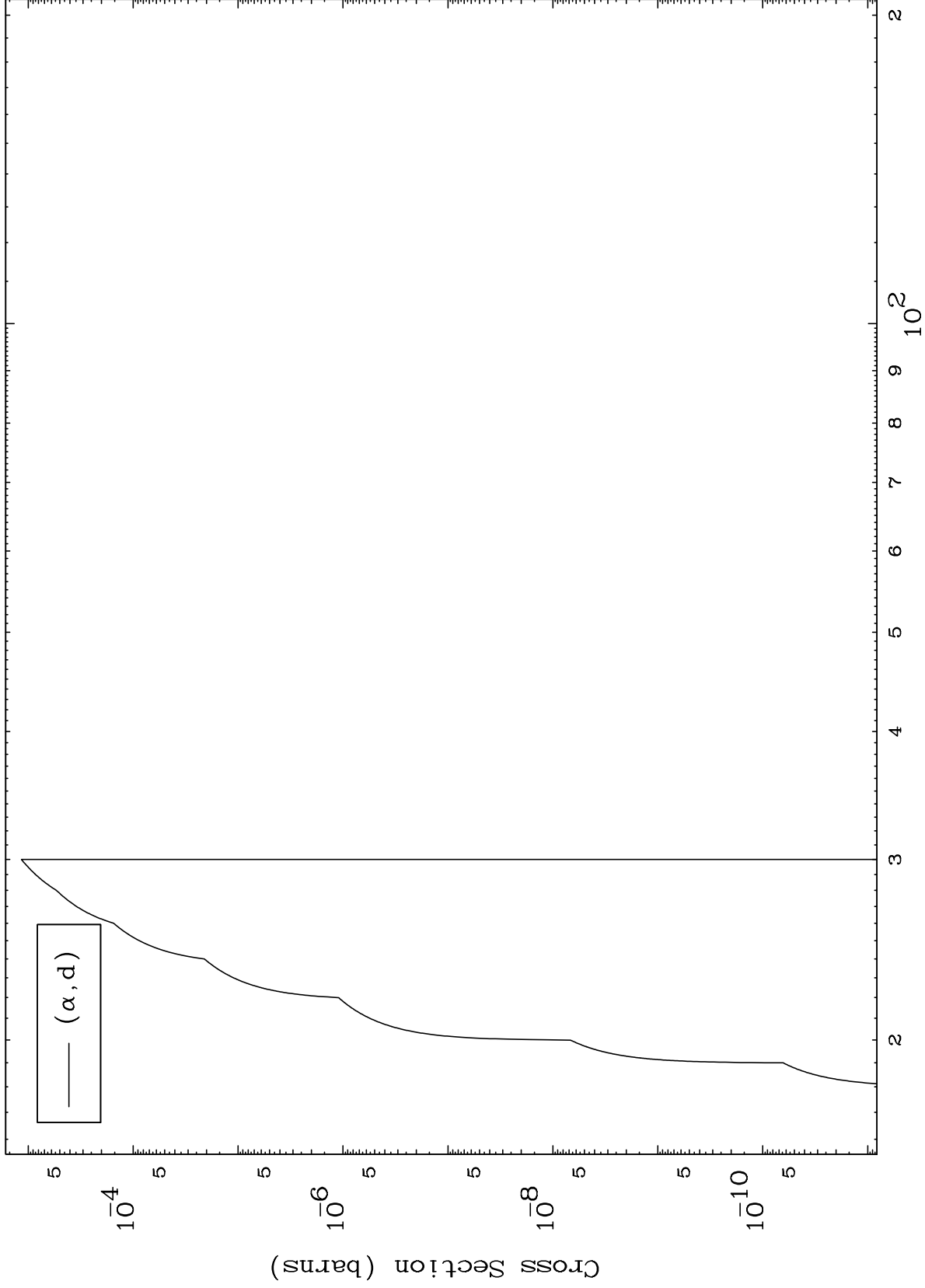
Incident Energy (MeV)

52-Te-112

MAT 5201

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

52-Te-112

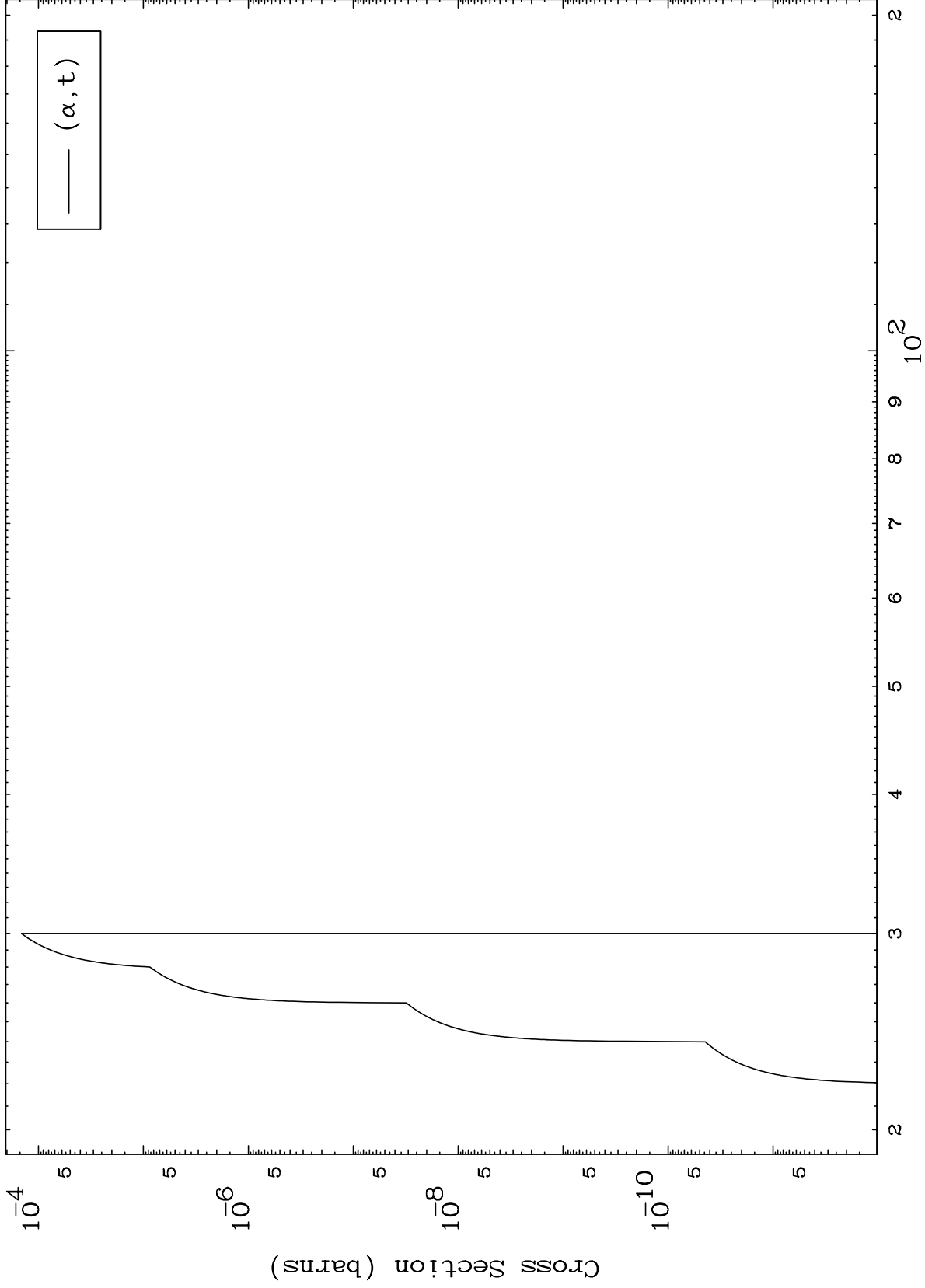




MAT 5201

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

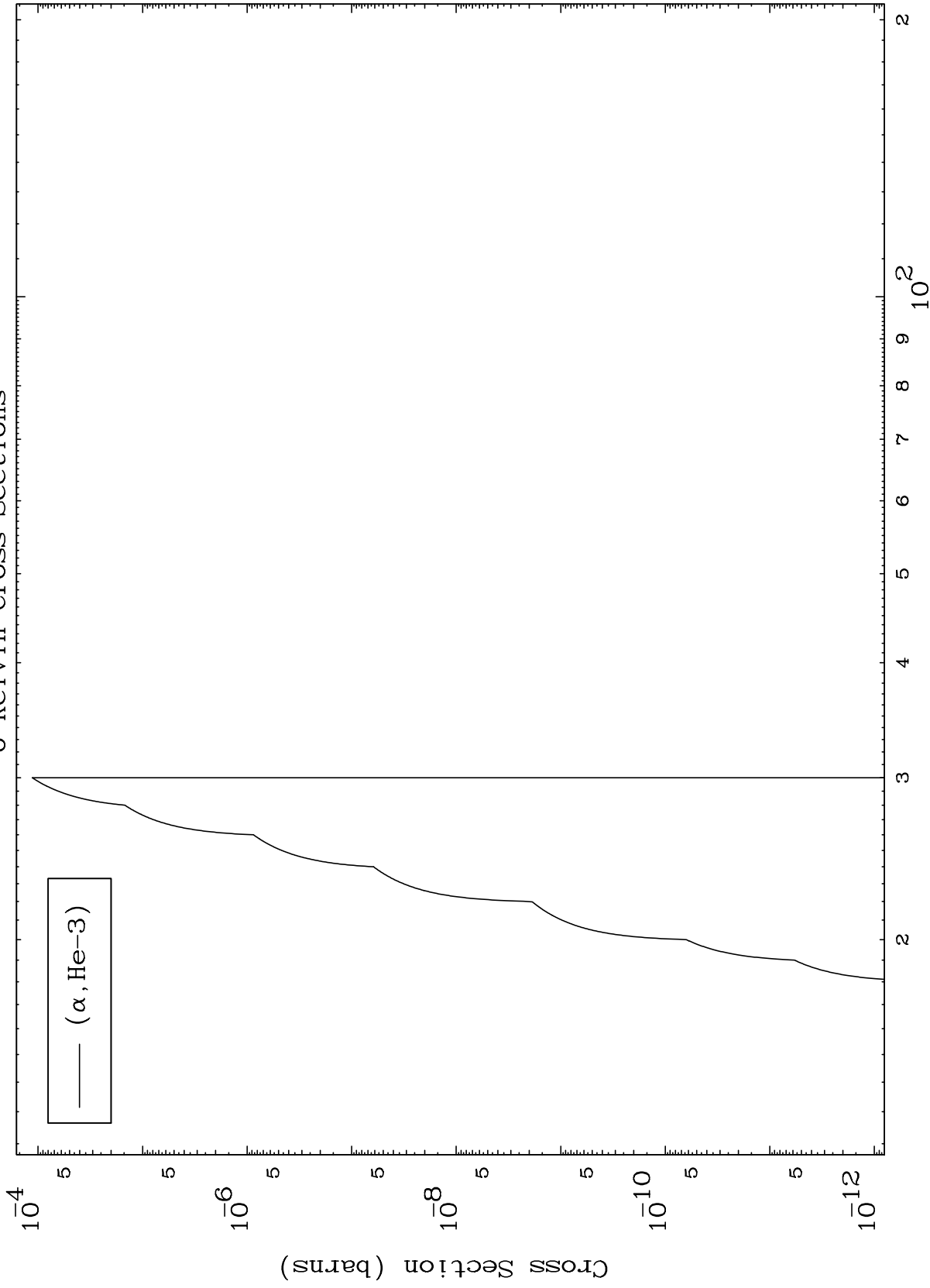
52-Te-112



8

Incident Energy (MeV)

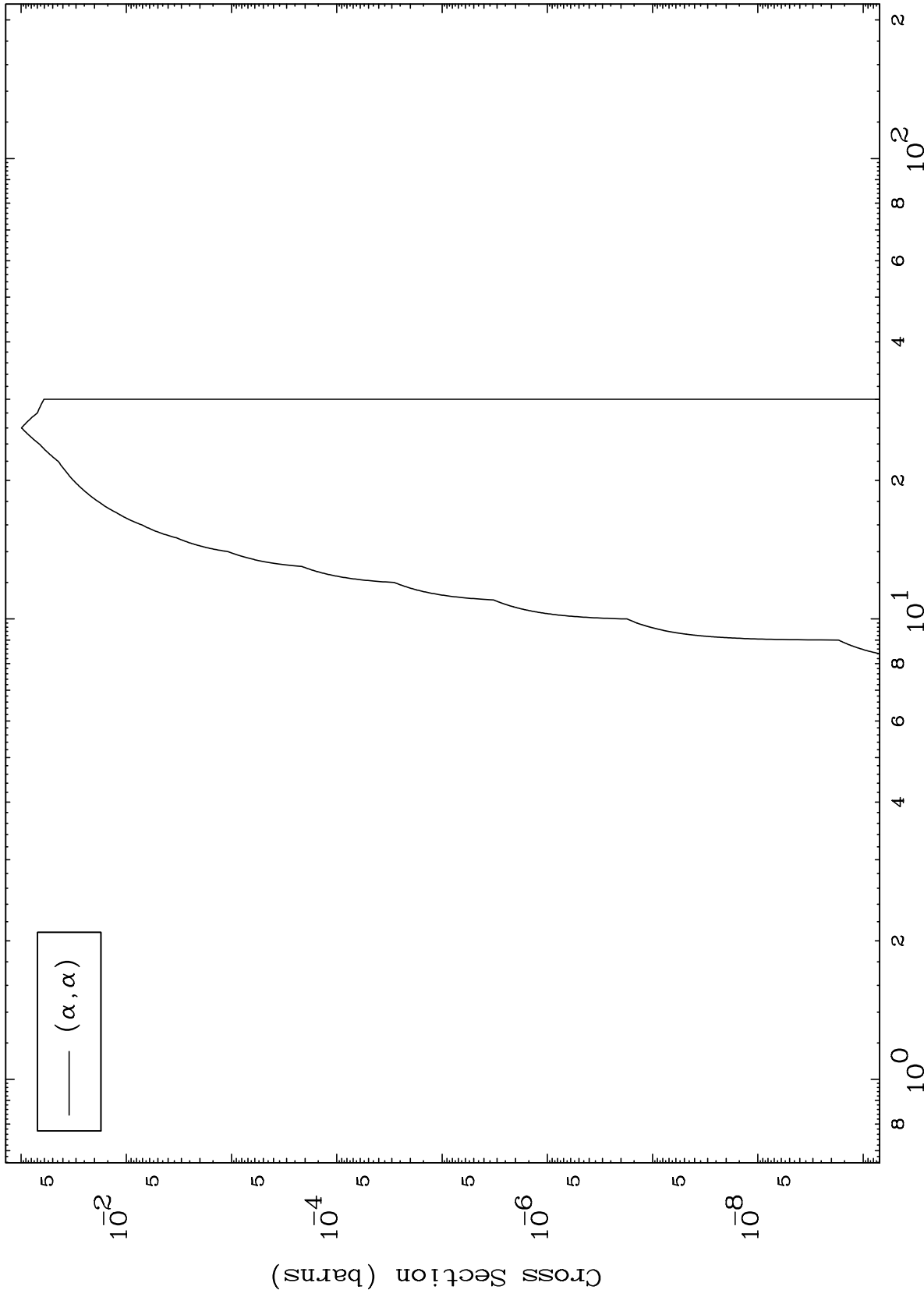
52-Te-112



MAT 5201

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

52-Te-112



10

Incident Energy (MeV)

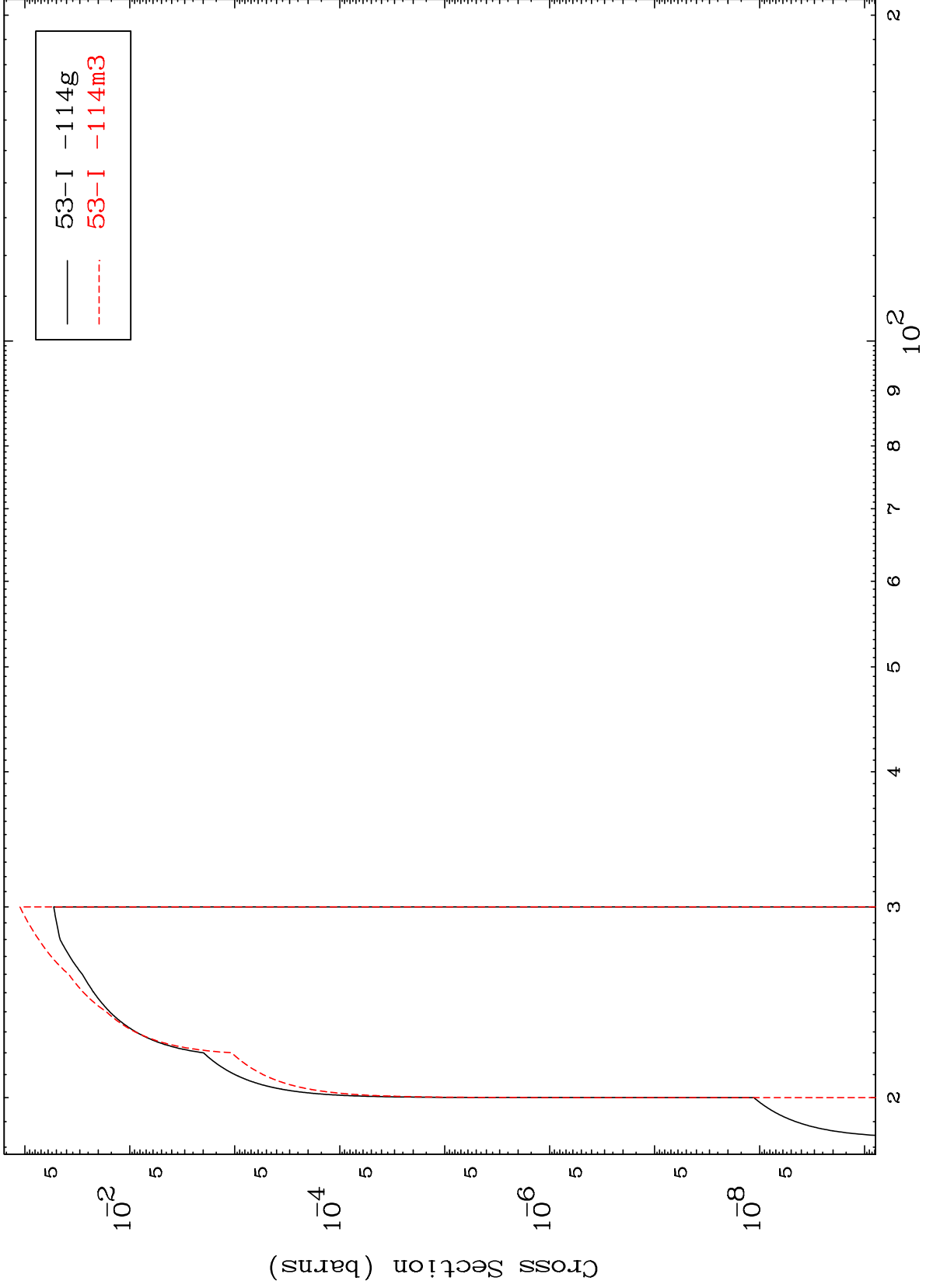
52-Te-112

MAT 5201

( $\alpha, n'$ ) p

<sup>52</sup>Te-112

Radionuclide Production Cross Section



11

Incident Energy (MeV)

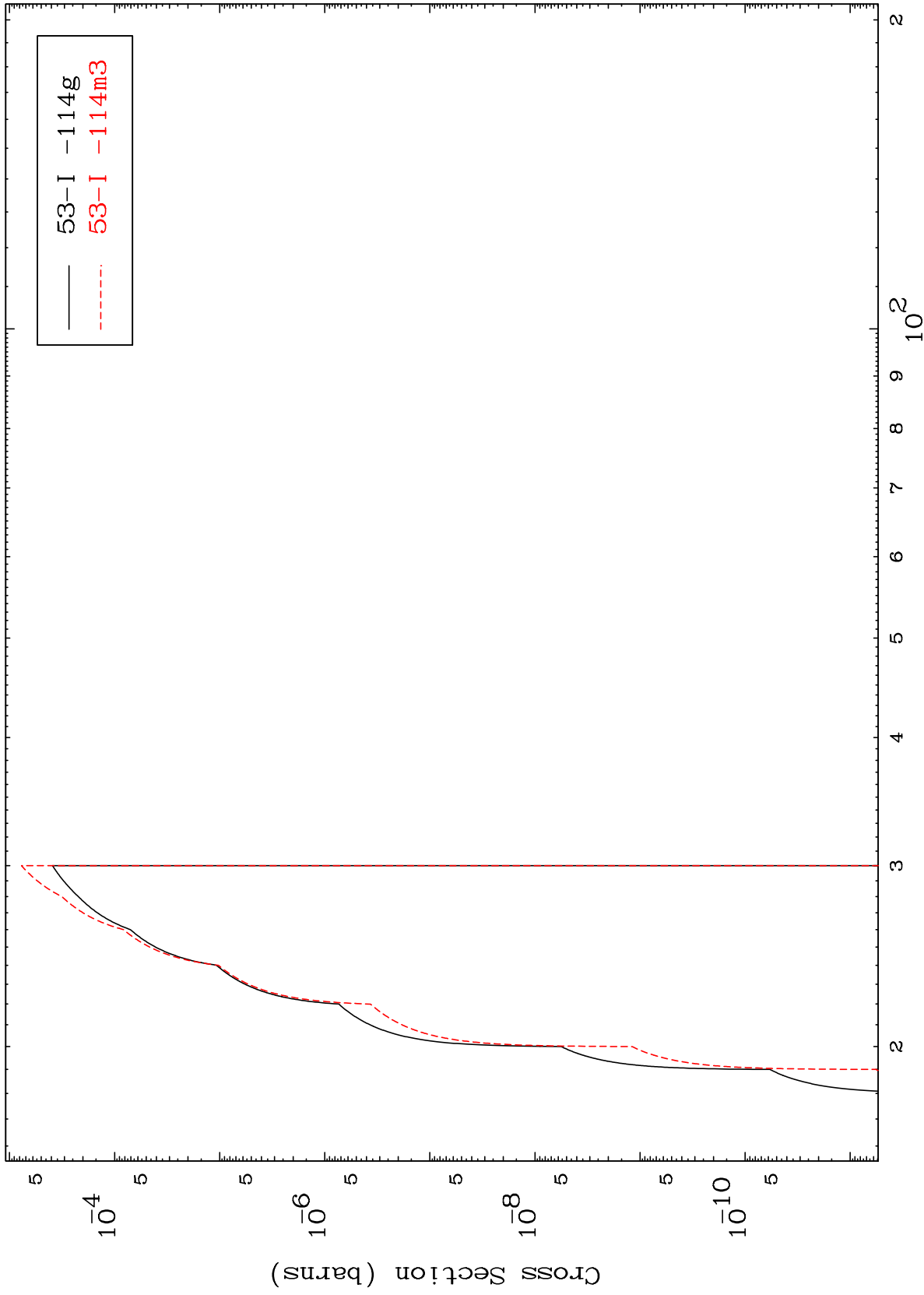
<sup>52</sup>Te-112

MAT 5201

( $\alpha, d$ )

<sup>52</sup>Te-112

Radionuclide Production Cross Section



12

Incident Energy (MeV)

<sup>52</sup>Te-112