

Program EVALPLOT  
(Version 2018-1)

by

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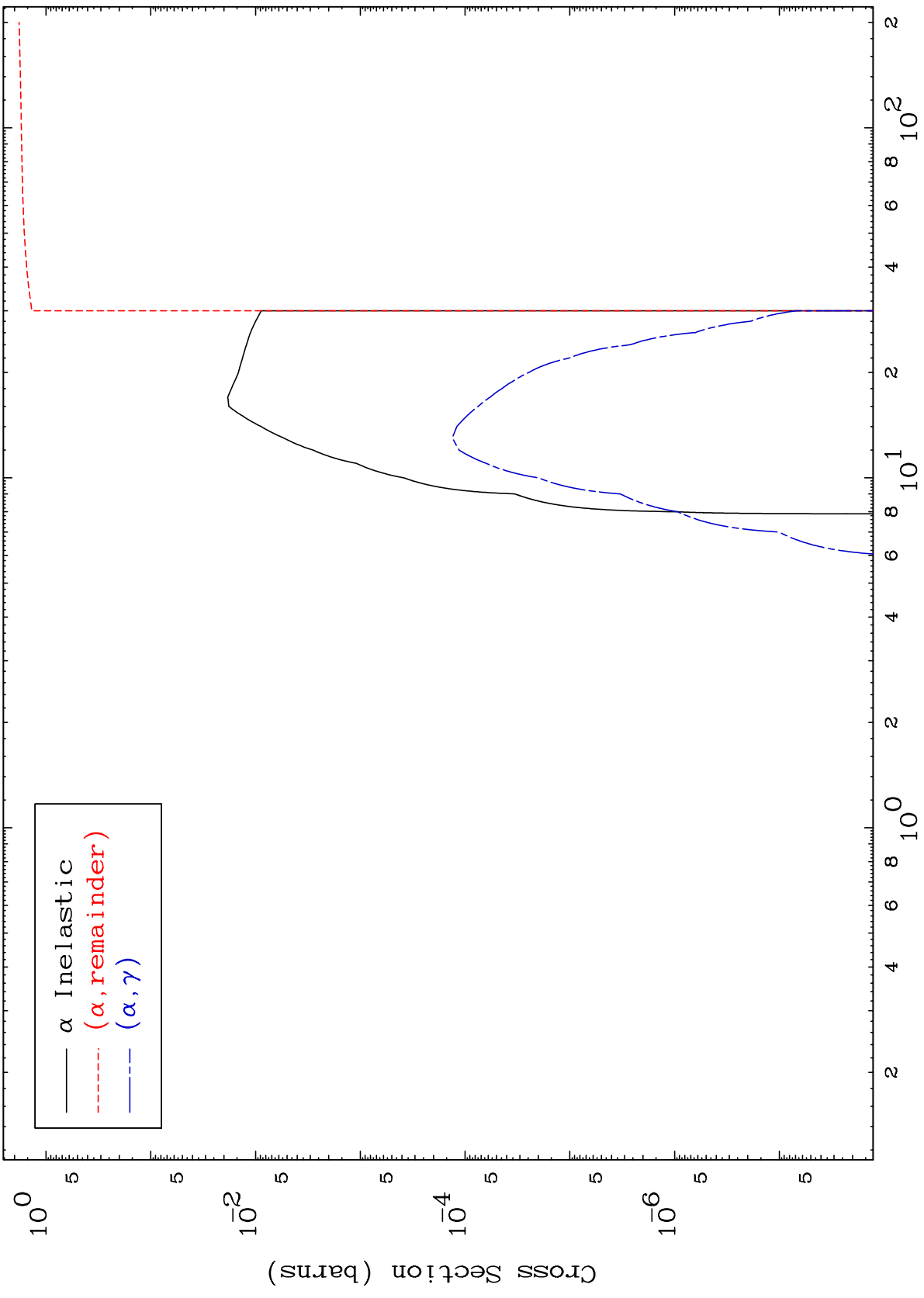
Press Mouse Button to Start

MAT 3810

$\alpha$  Major

38-Sr-79

0 Kelvin Cross Sections



$\alpha$  Inelastic  
( $\alpha$ , remainder)  
( $\alpha$ ,  $\gamma$ )

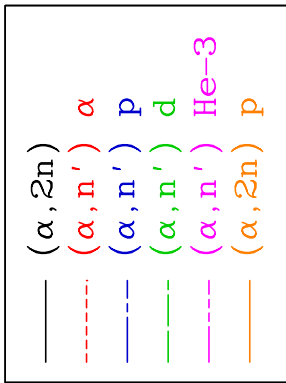
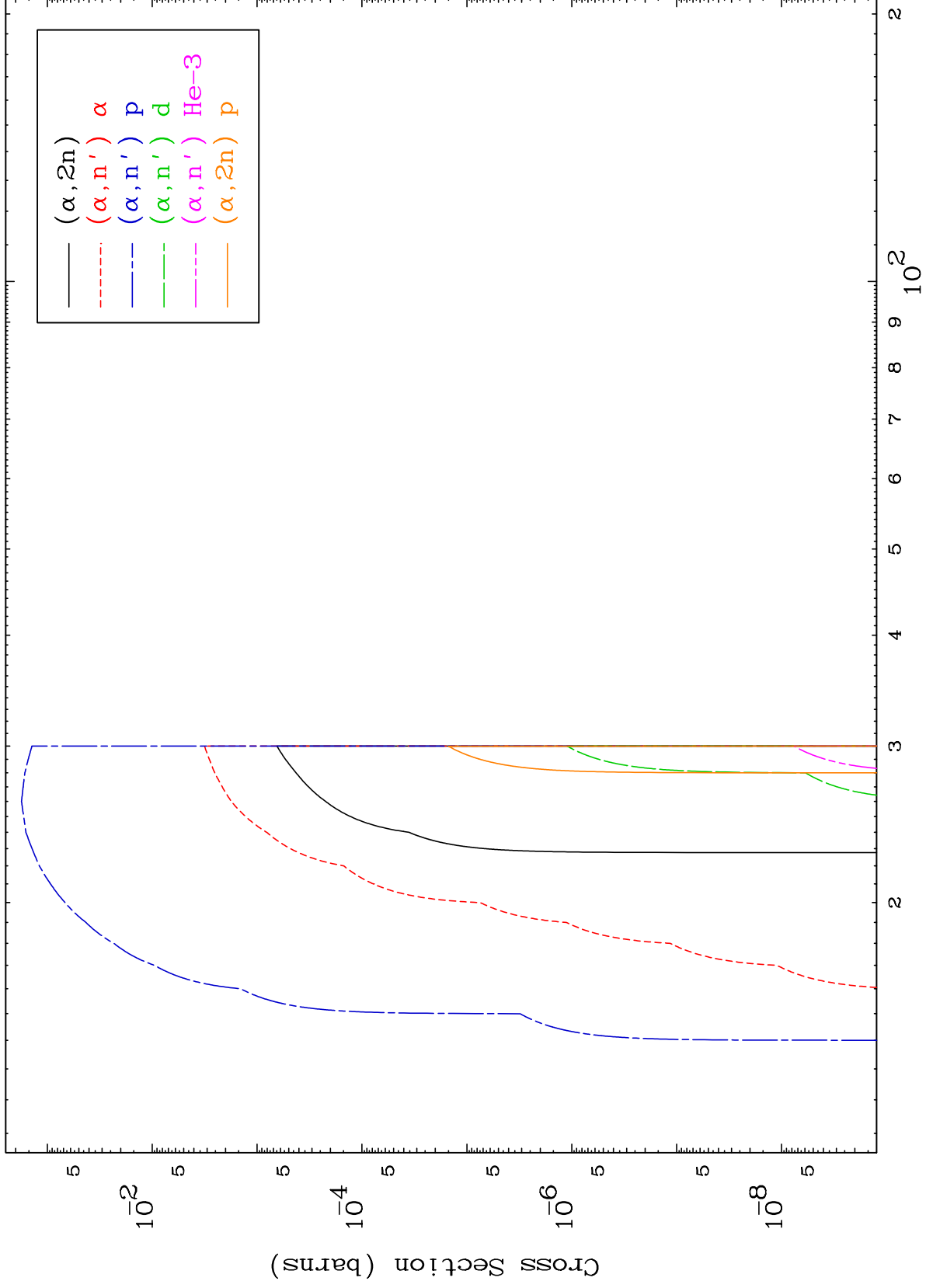
Incident Energy (MeV)

38-Sr-79

MAT 3810

$\alpha$  Neutron Production  
0 Kelvin Cross Sections

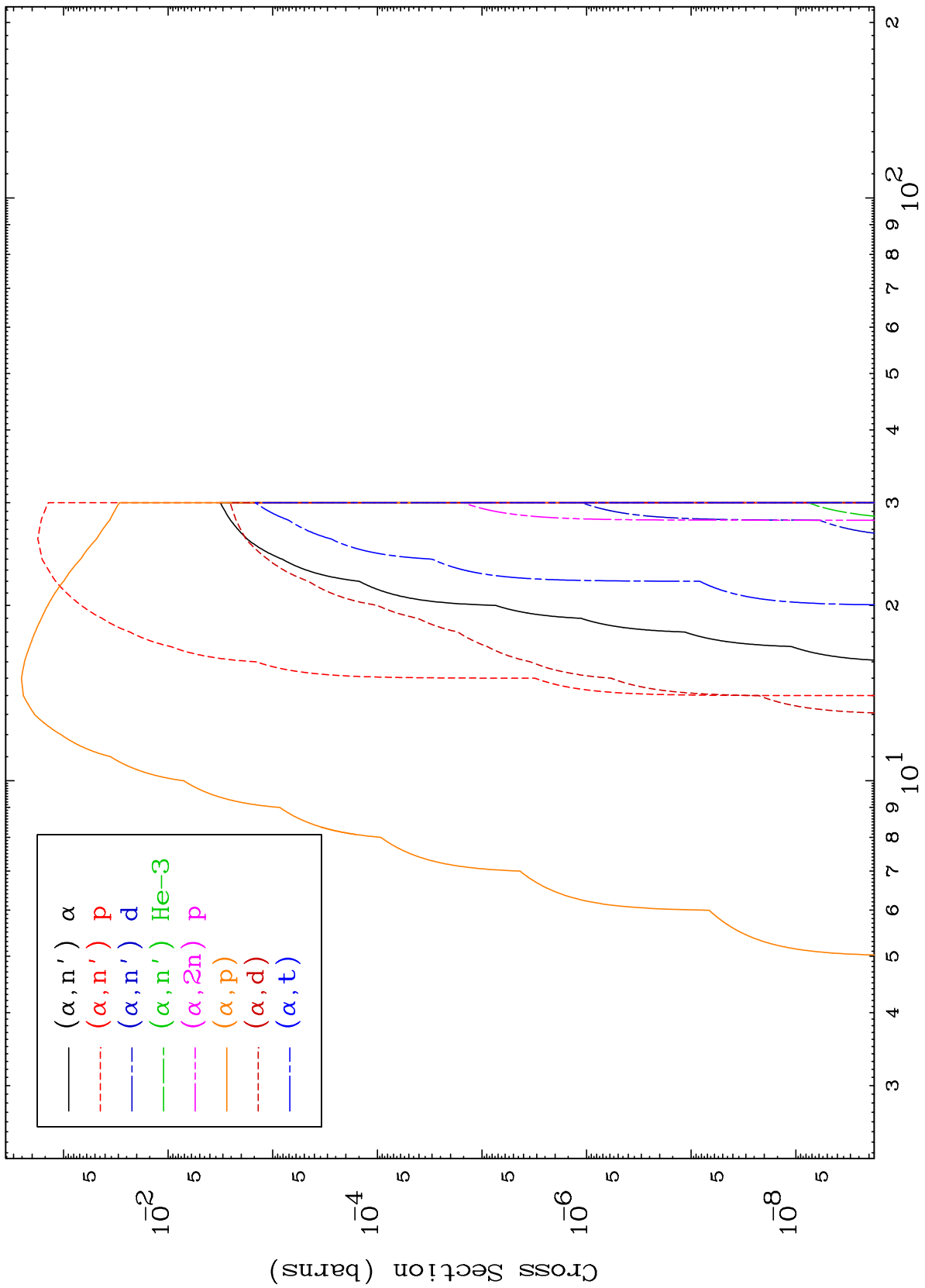
38-Sr-79



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Incident Energy (MeV)

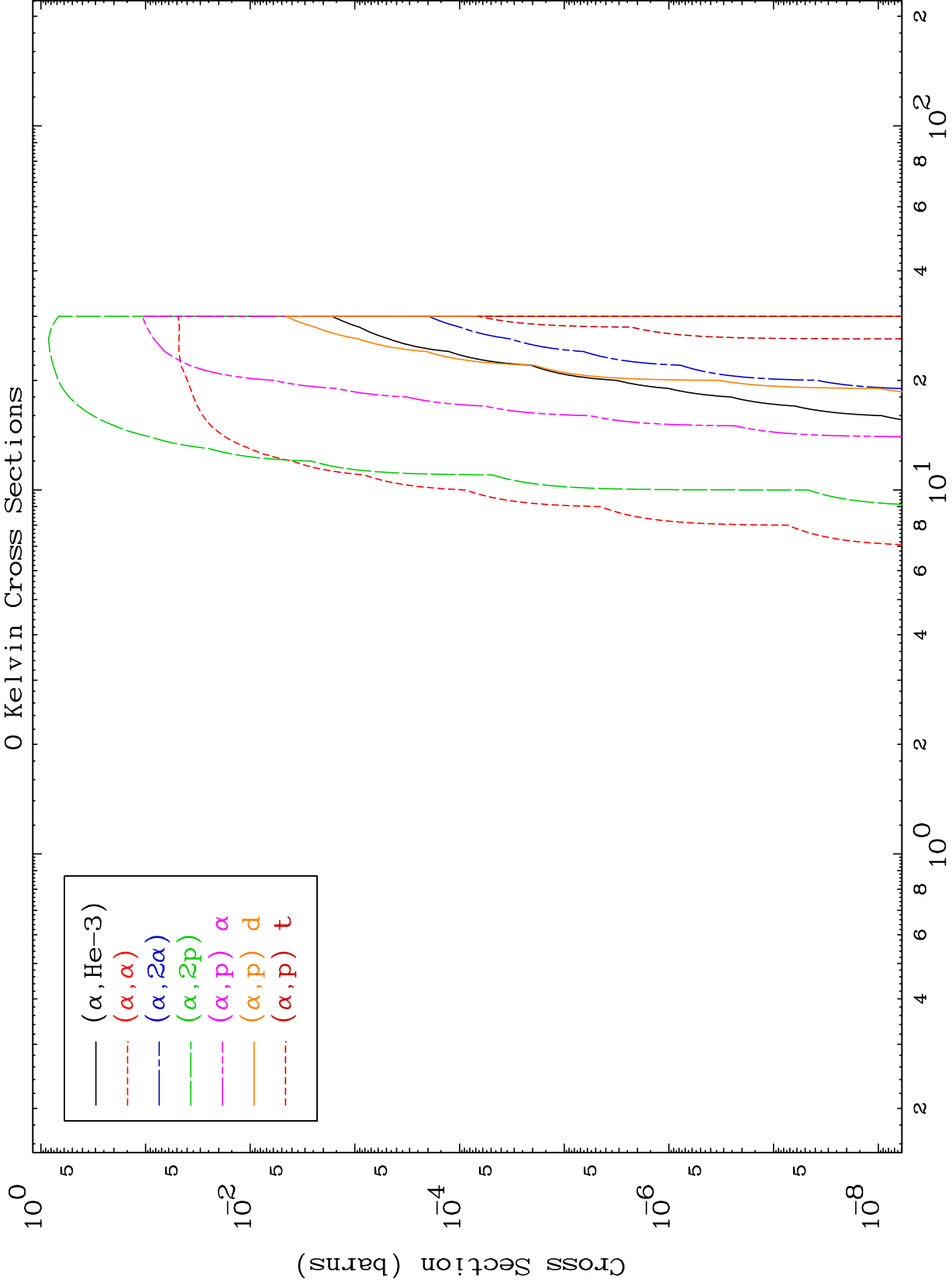
38-Sr-79



MAT 3810

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

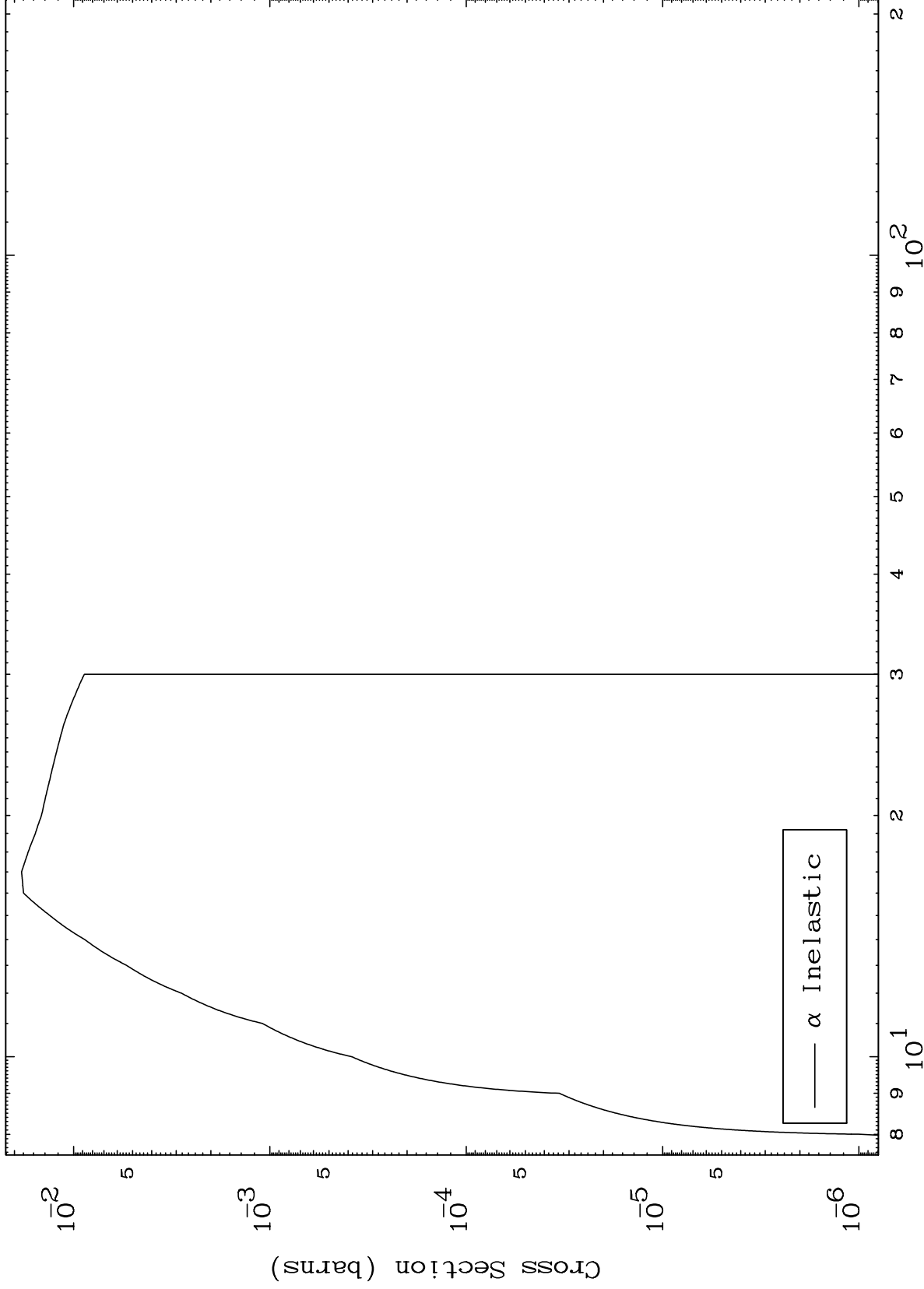
38-Sr-79



MAT 3810

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

38-Sr-79



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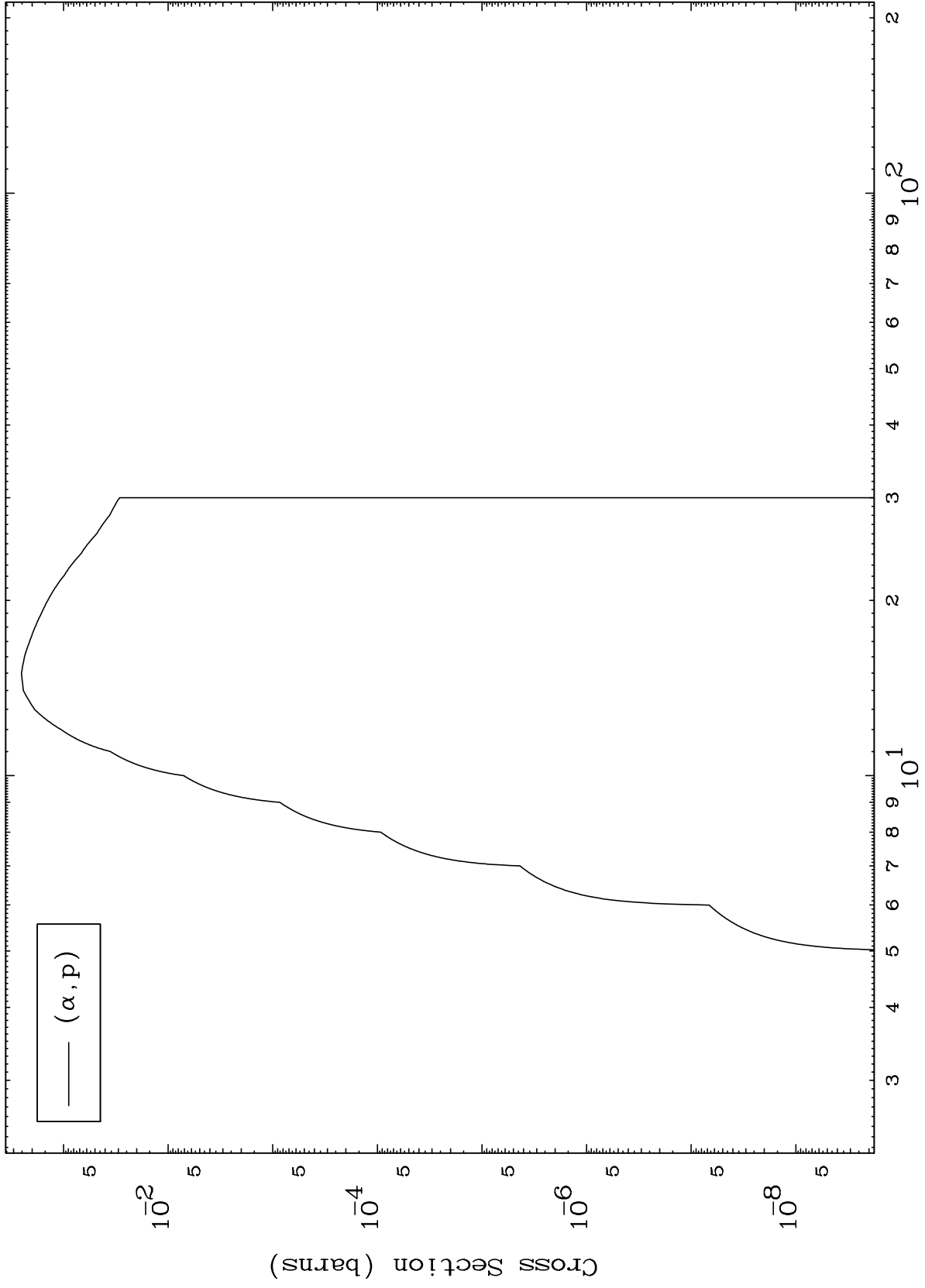
Incident Energy (MeV)

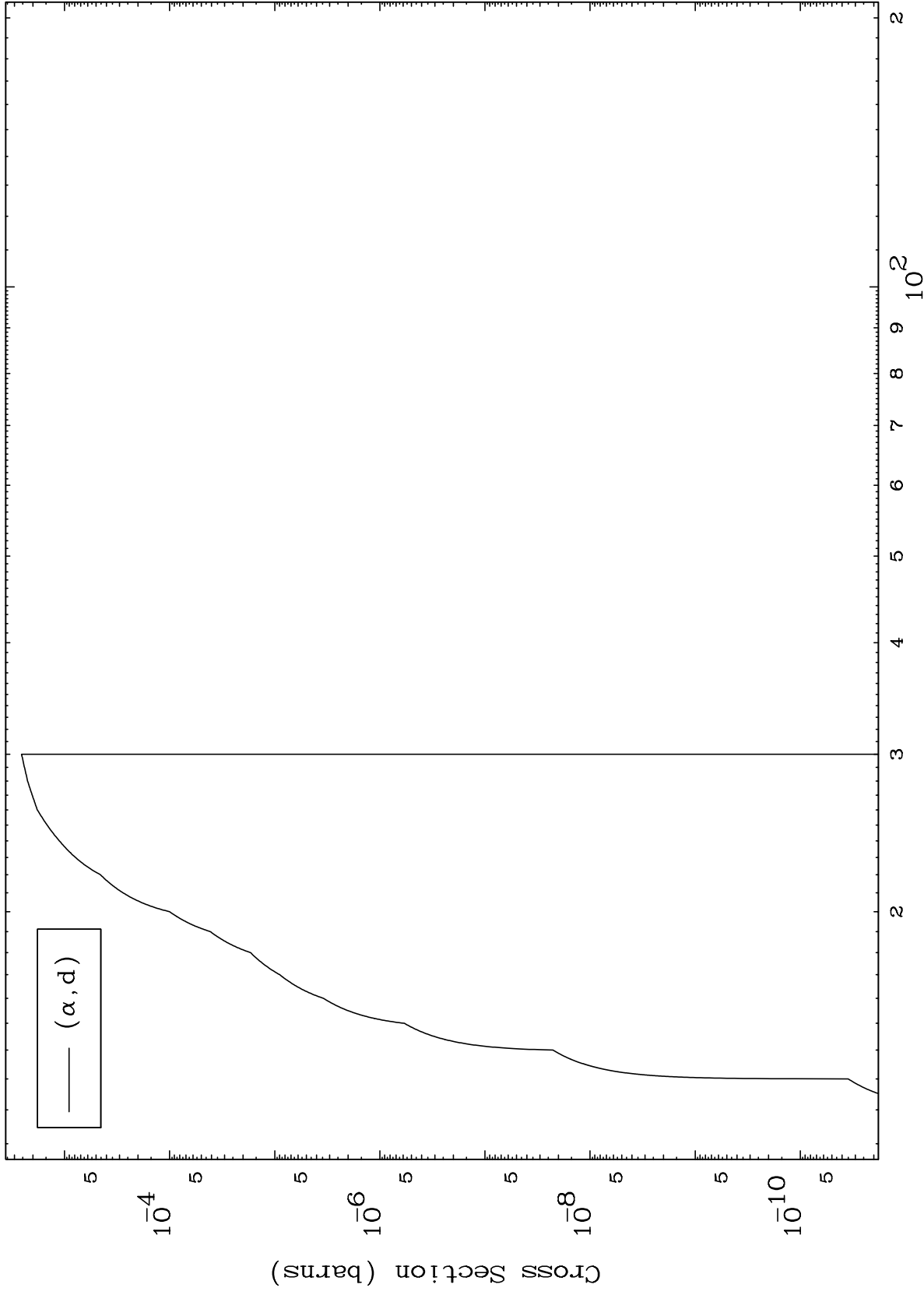
38-Sr-79

MAT 3810

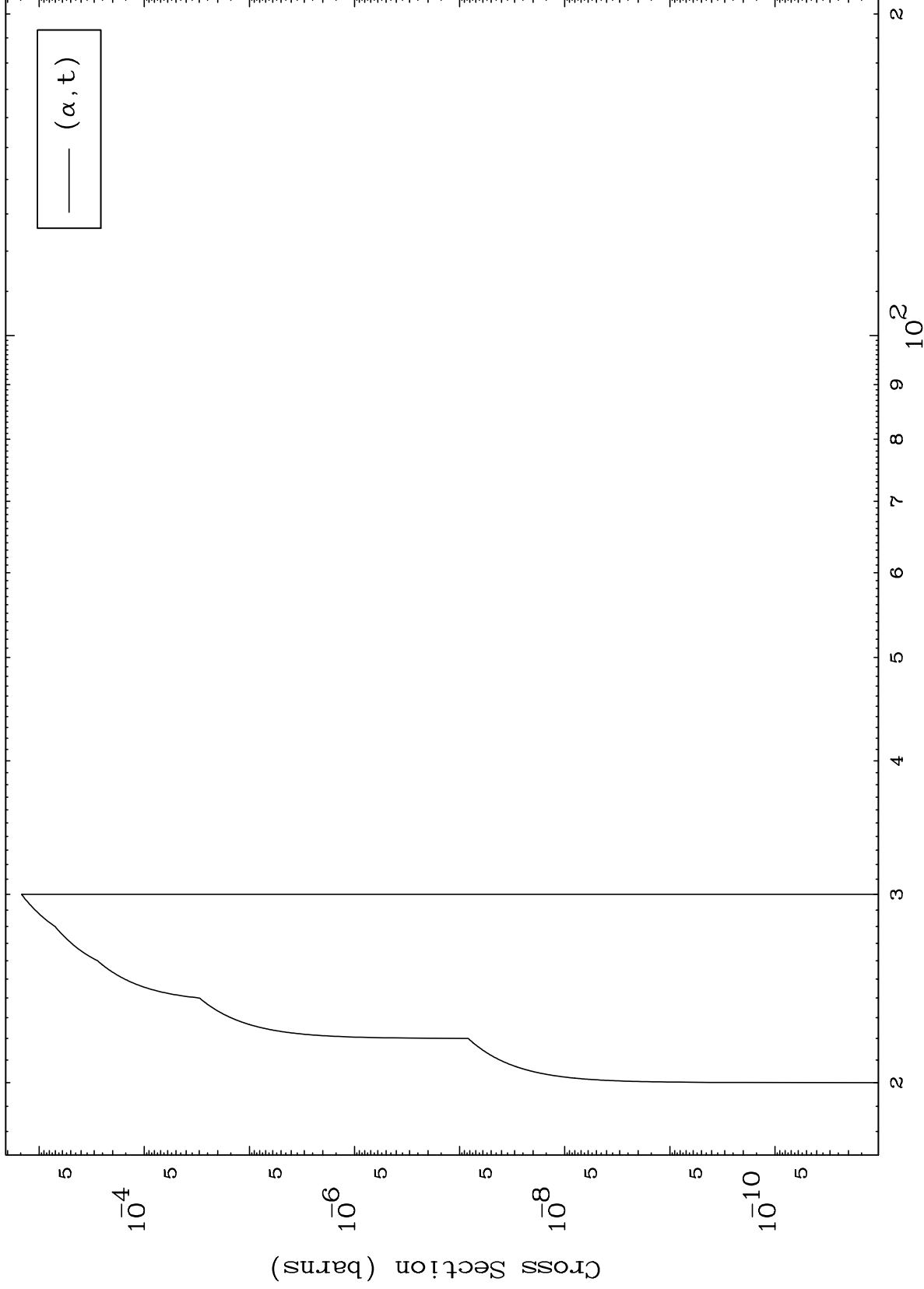
38-Sr-79

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





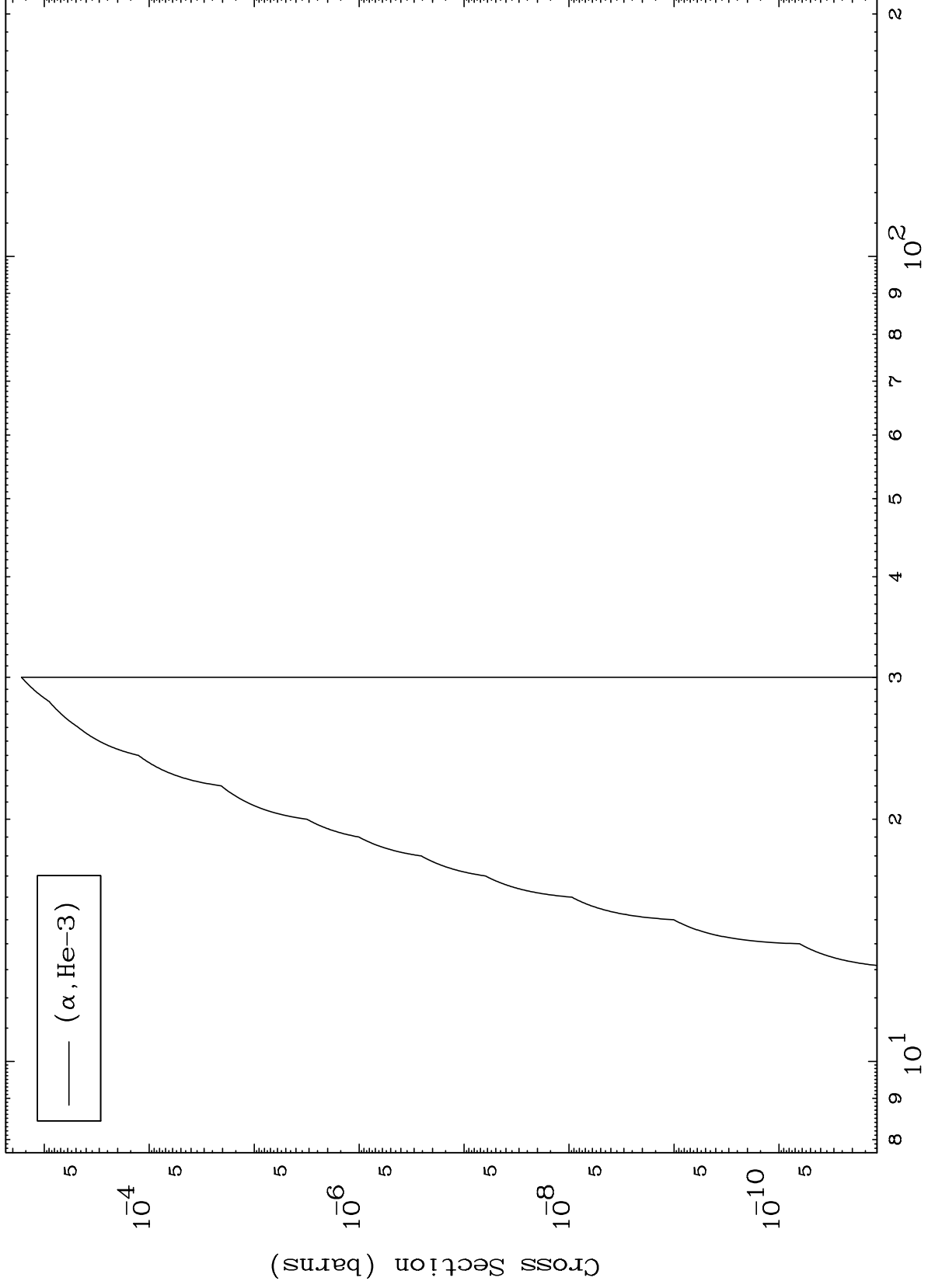




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( $\alpha$ , He3) Levels  
0 Kelvin Cross Sections

<sup>38</sup>Sr-79



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Incident Energy (MeV)

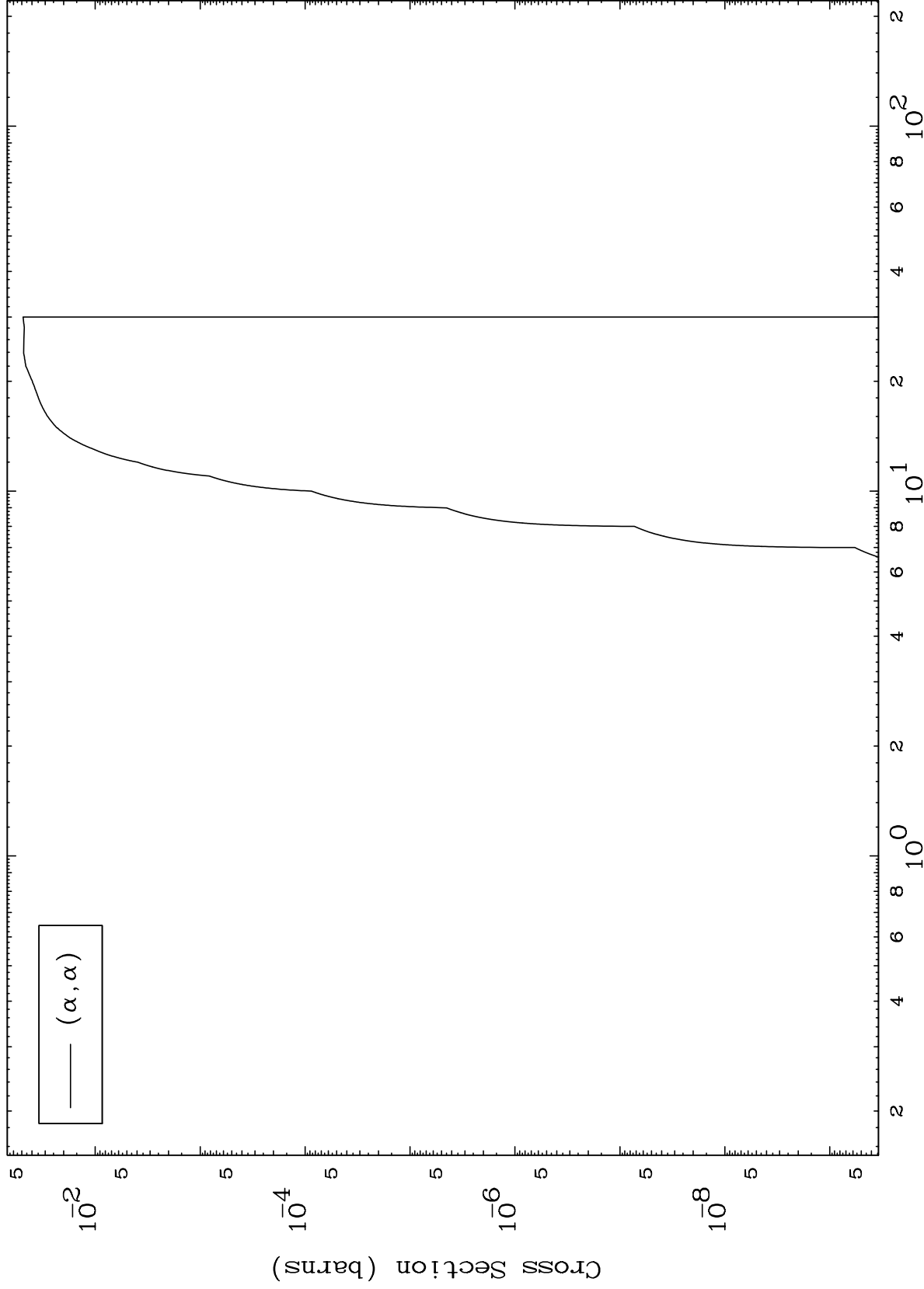
<sup>38</sup>Sr-79

MAT 3810

( $\alpha, \alpha$ ) Levels

38-Sr-79

0 Kelvin Cross Sections



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Incident Energy (MeV)

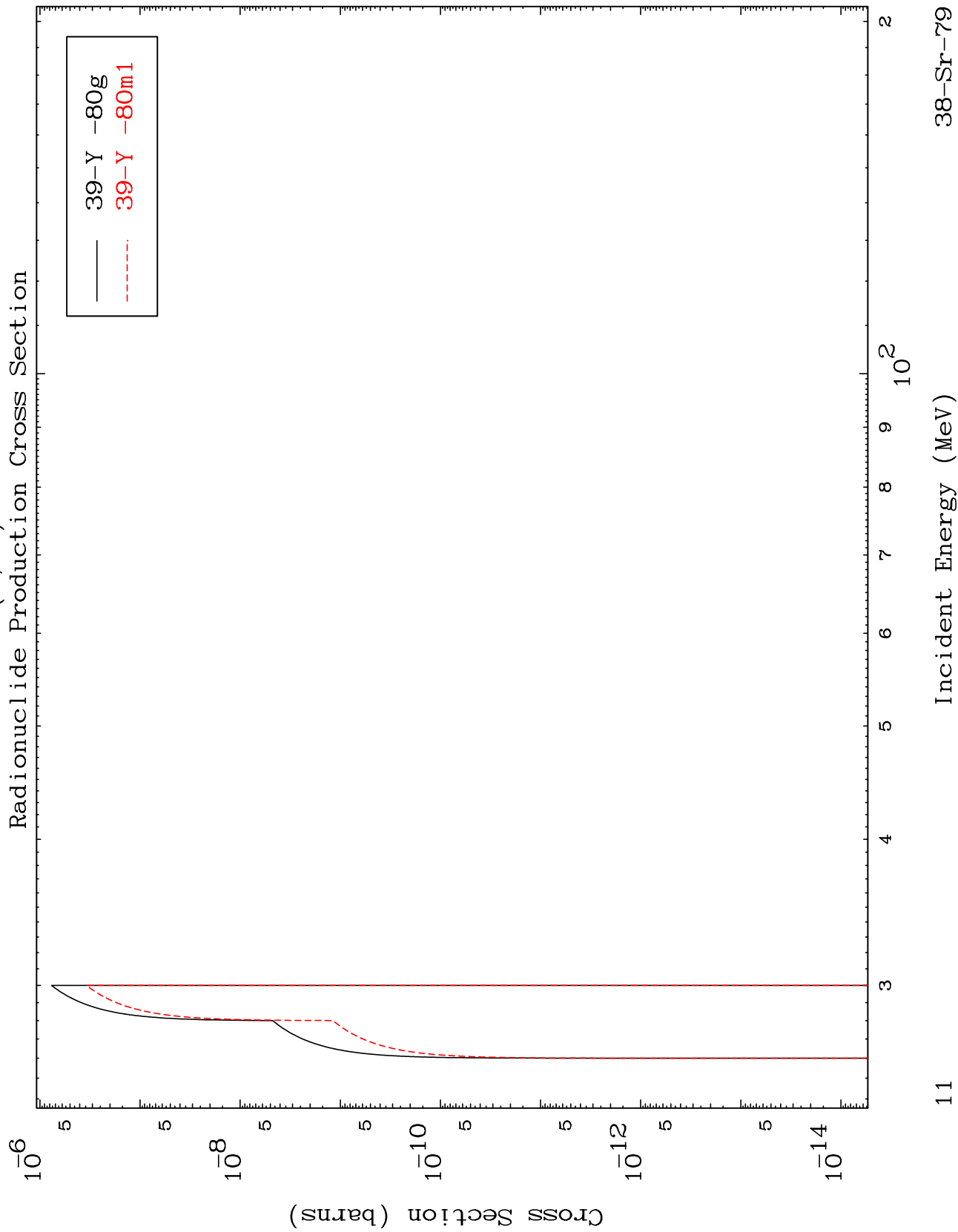
38-Sr-79

MAT 3810

$(\alpha, n')$  d

38-Sr-79

Radionuclide Production Cross Section



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Incident Energy (MeV)

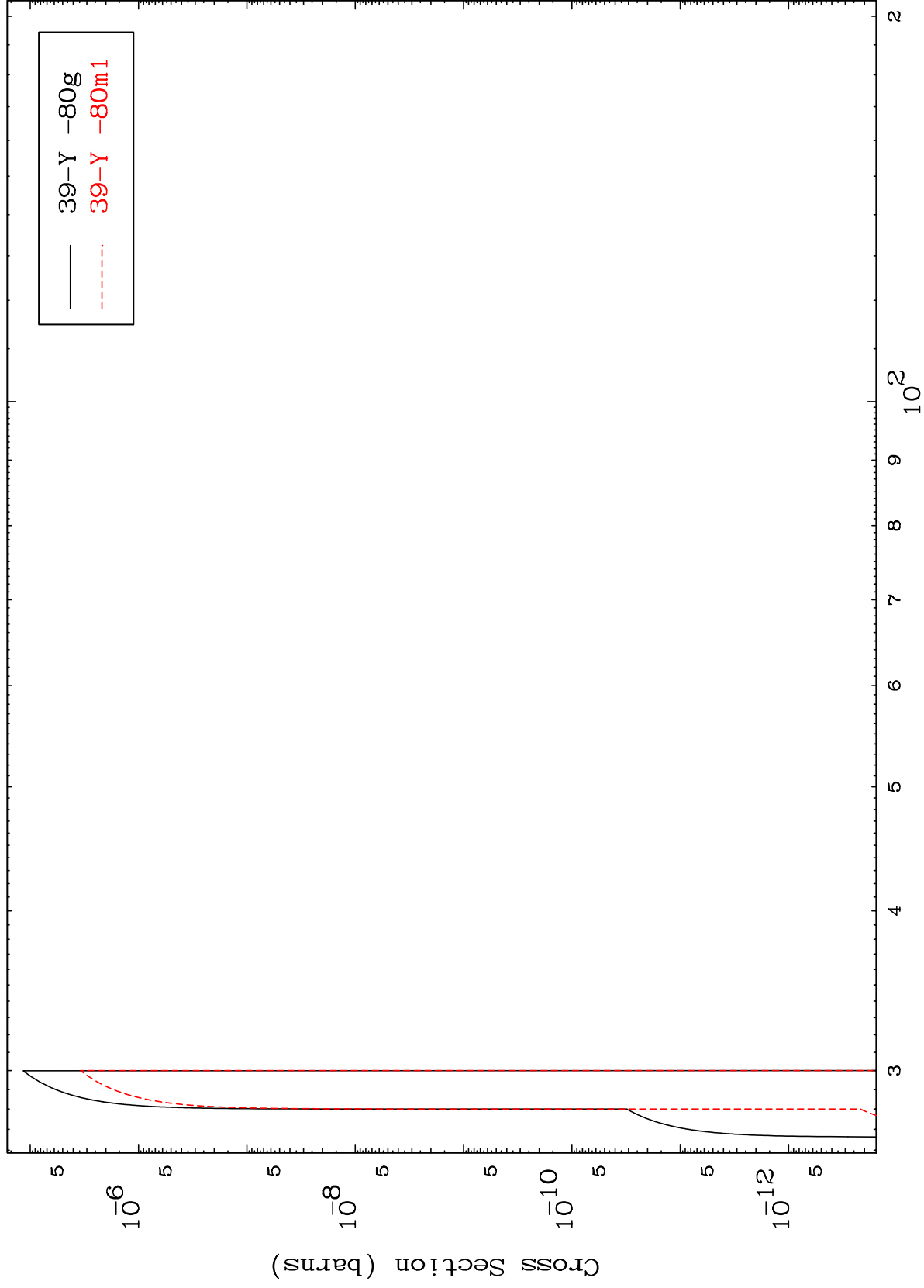
38-Sr-79

MAT 3810

$(\alpha, 2n)$  p

$^{38}\text{Sr}$ -79

Radionuclide Production Cross Section

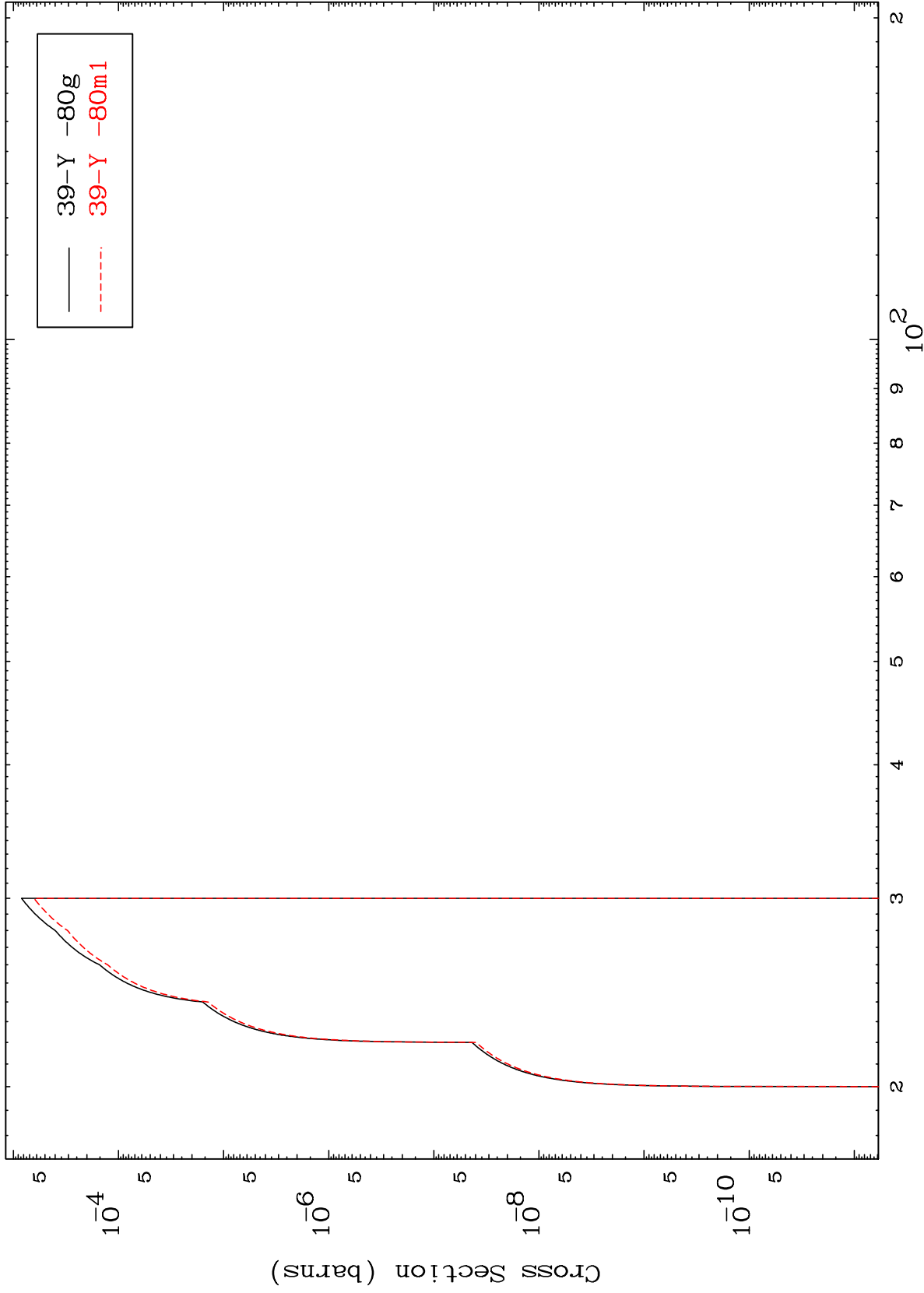


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Incident Energy (MeV)

$^{38}\text{Sr}$ -79

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

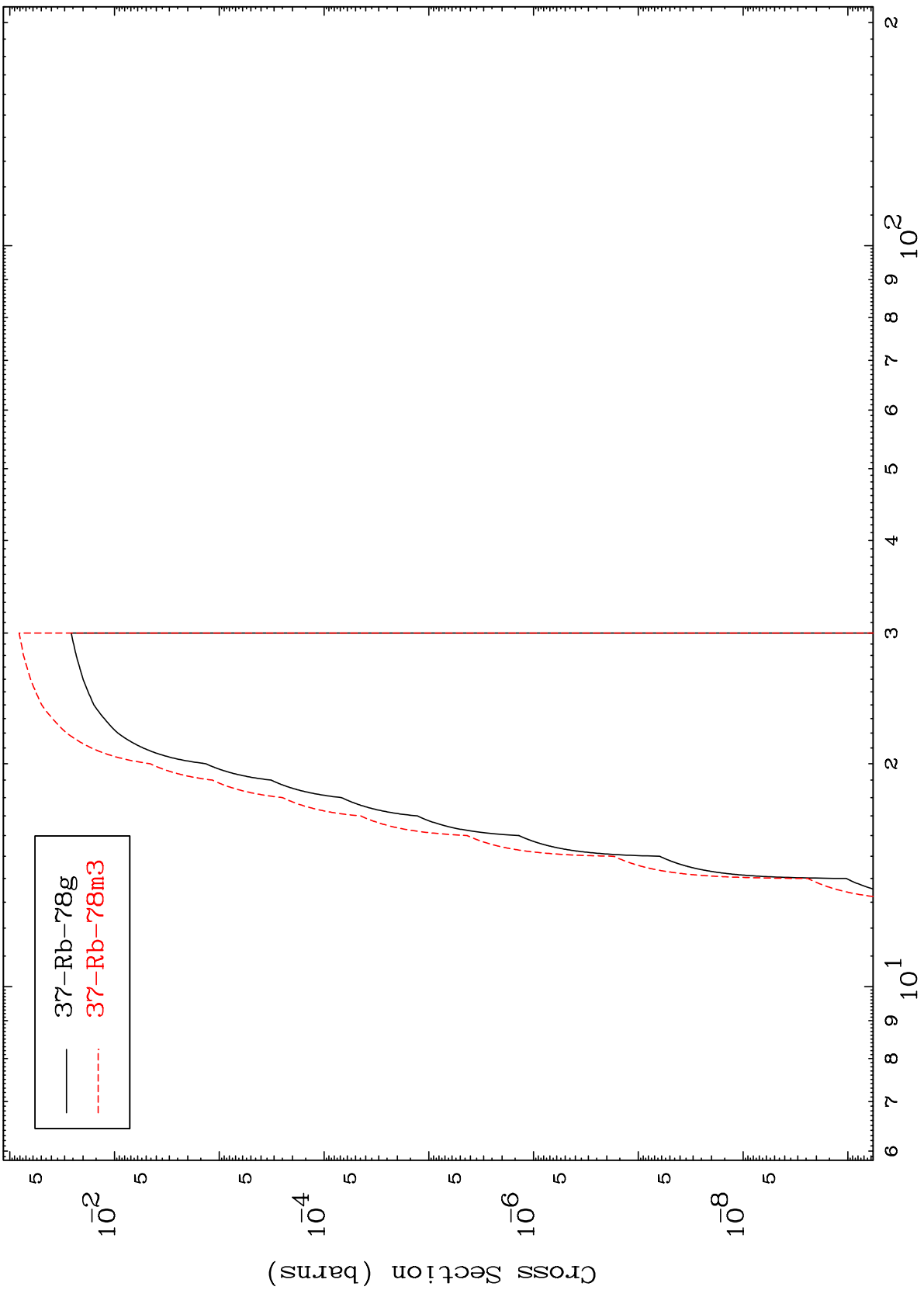


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( $\alpha, p$ )  $\alpha$

$^{38}\text{Sr-79}$

Radionuclide Production Cross Section



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Incident Energy (MeV)

$^{38}\text{Sr-79}$