

Program EVALPLOT  
(Version 2018-1)

by

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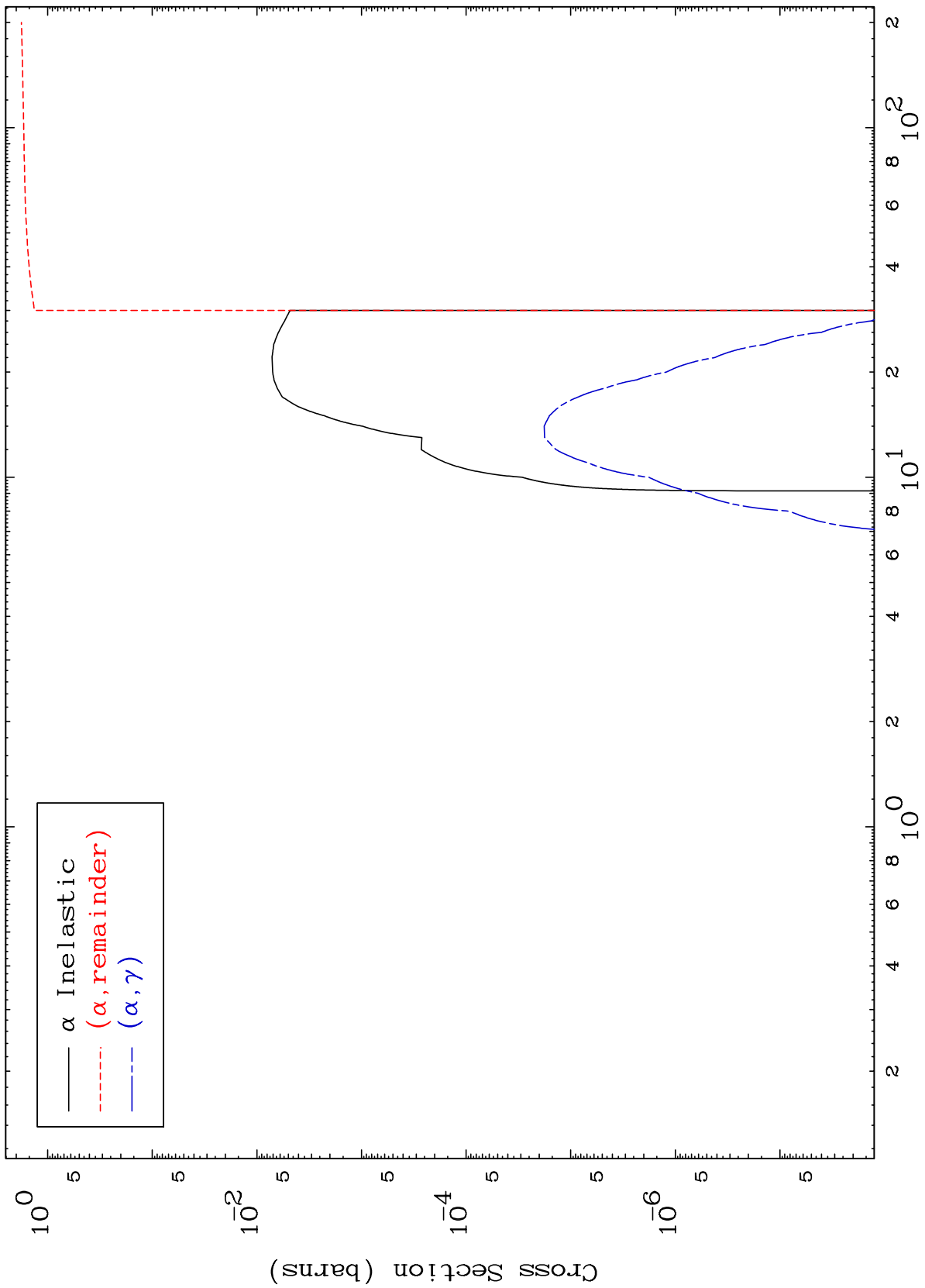
Press Mouse Button to Start

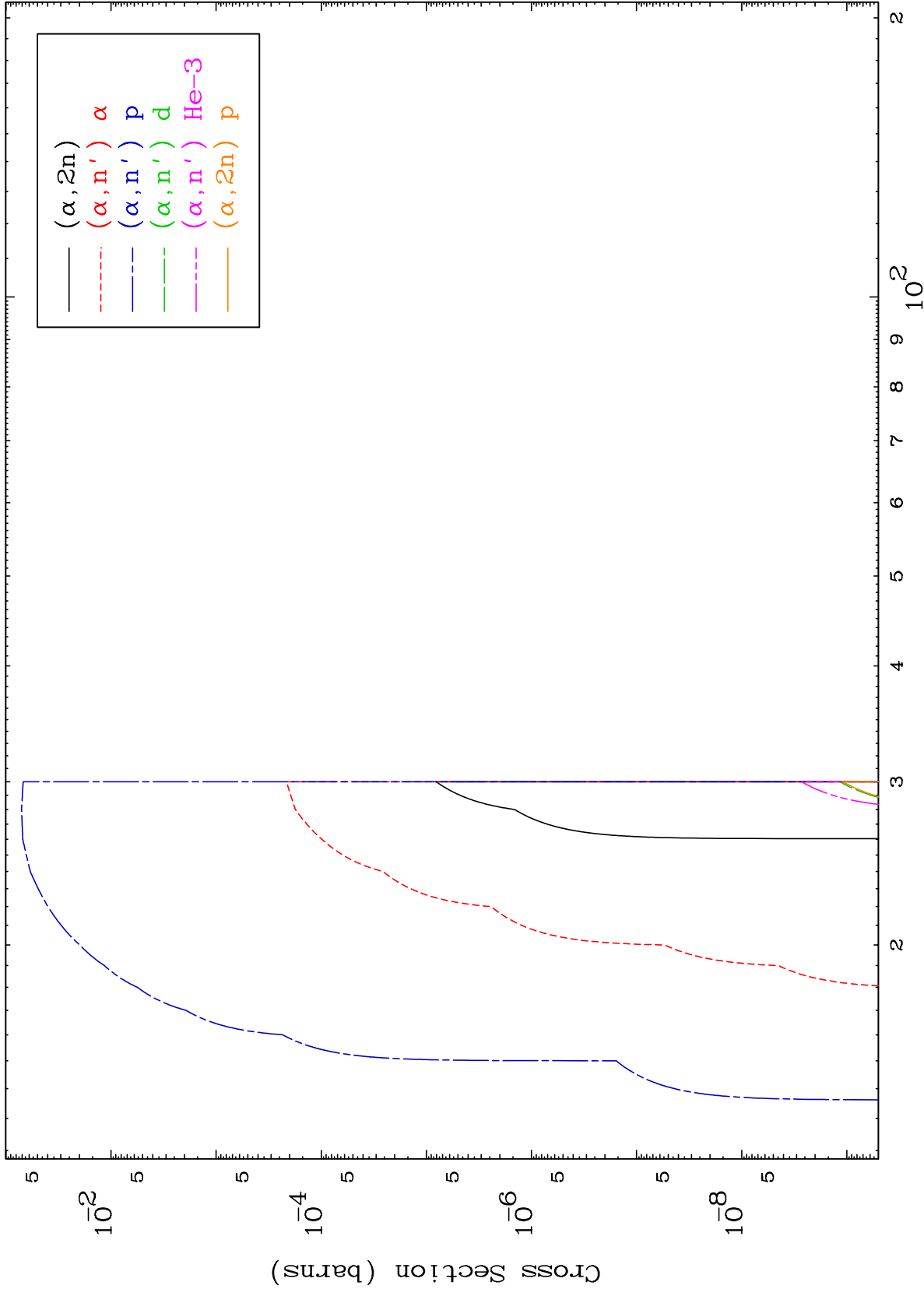
MAT 3804

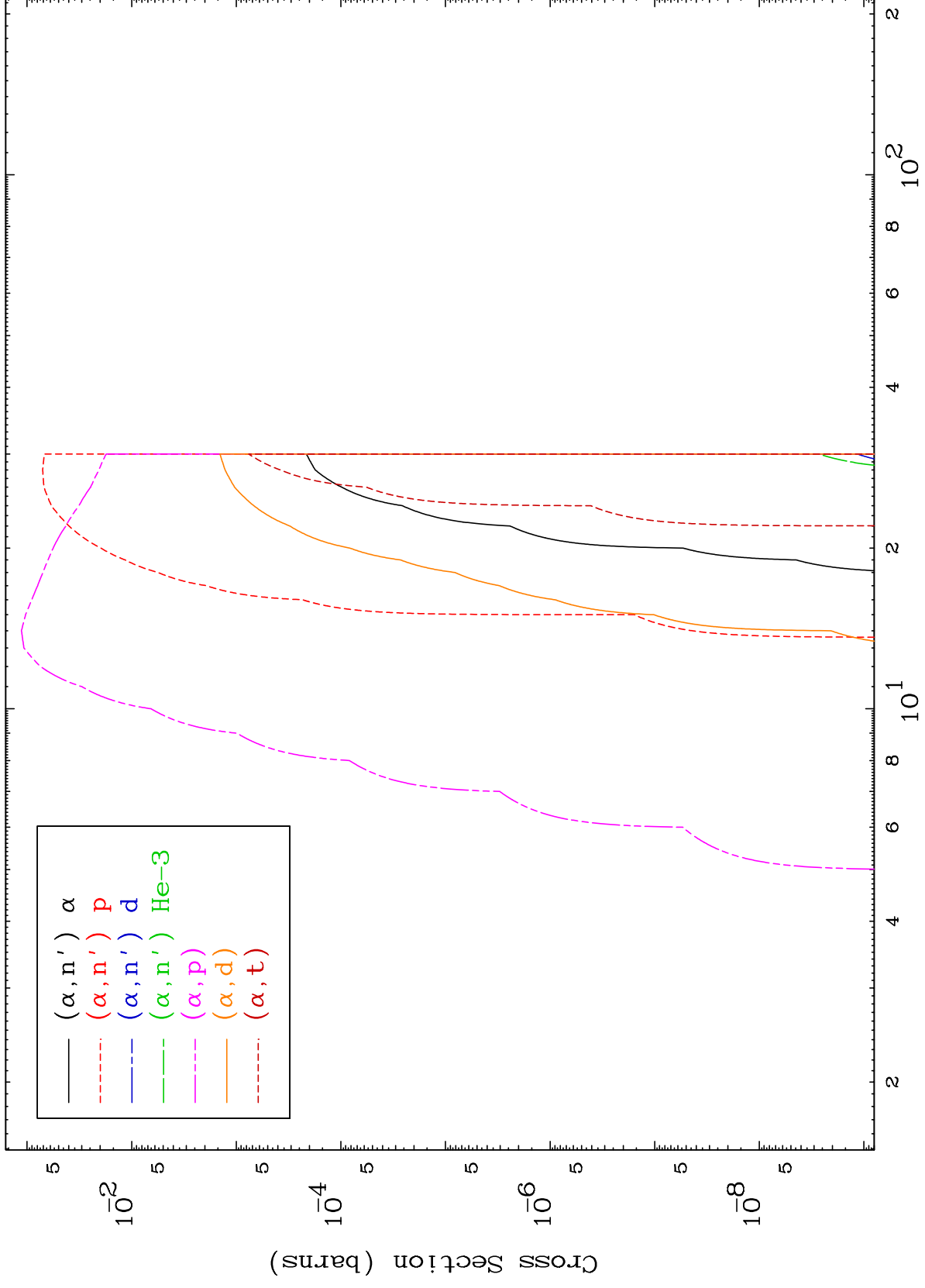
$\alpha$  Major

38-Sr-77

0 Kelvin Cross Sections



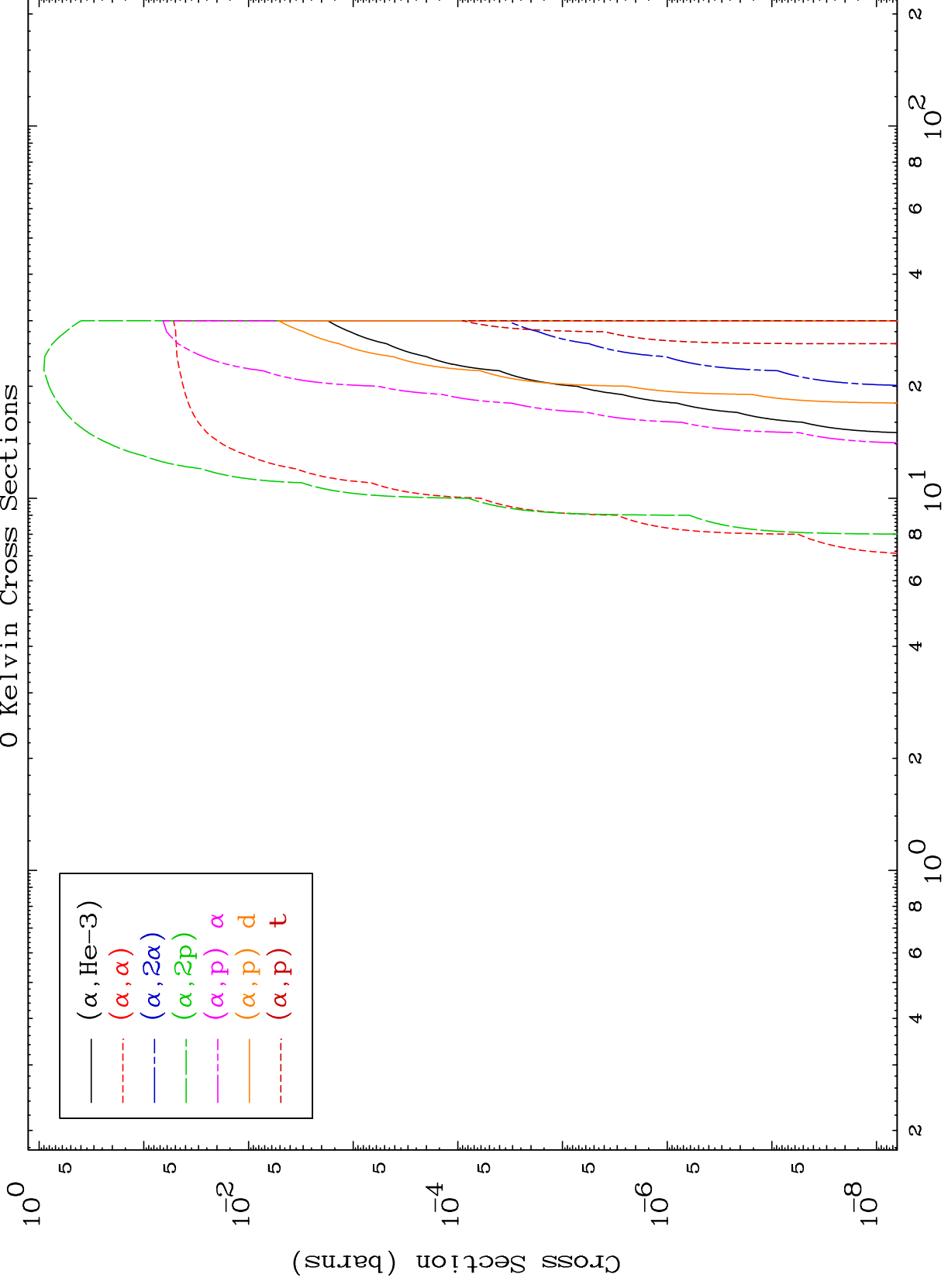




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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

<sup>38</sup>Sr-77



<sup>38</sup>Sr-77

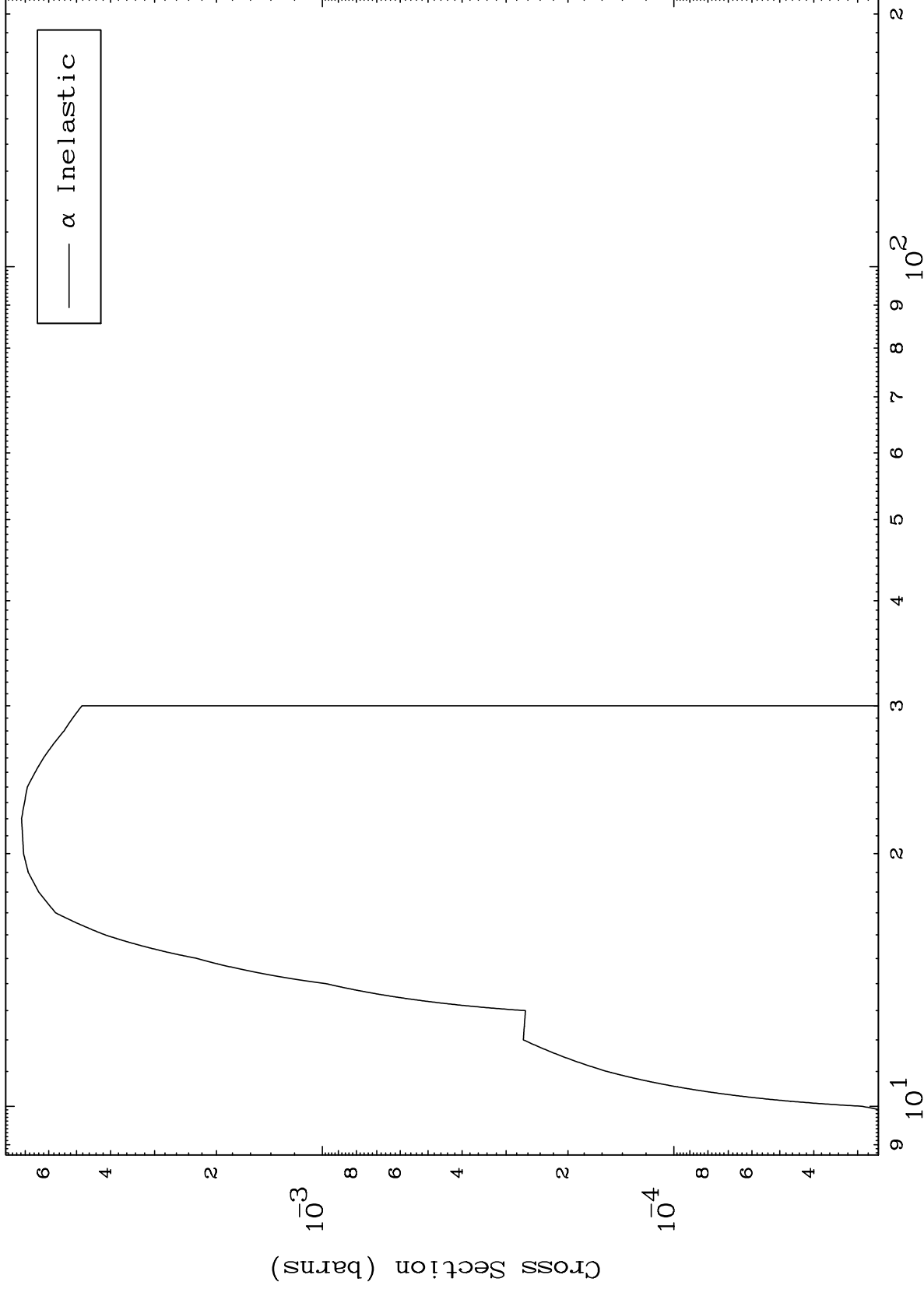
Incident Energy (MeV)

4

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

38-Sr-77



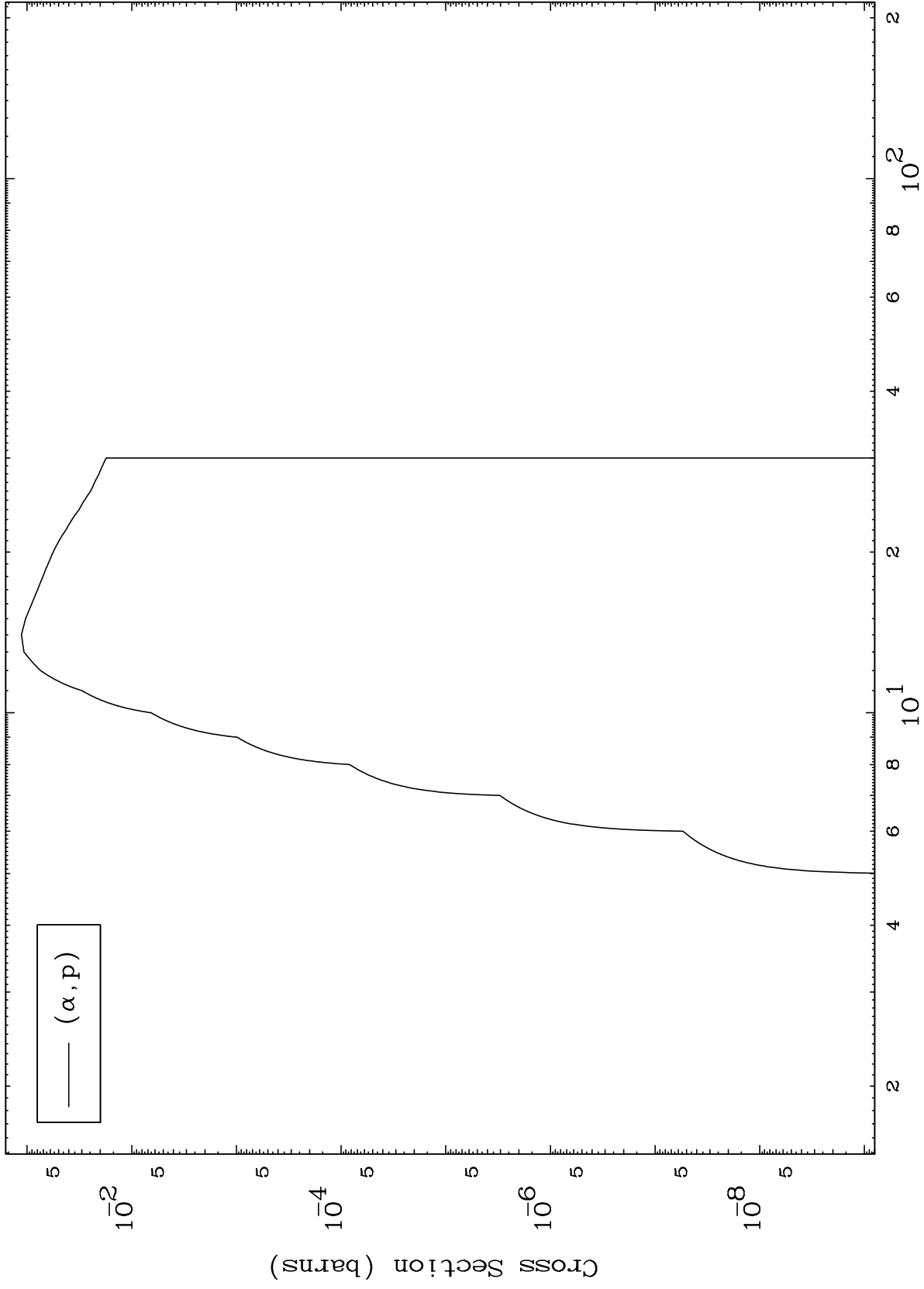
Incident Energy (MeV)

38-Sr-77

MAT 3804

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

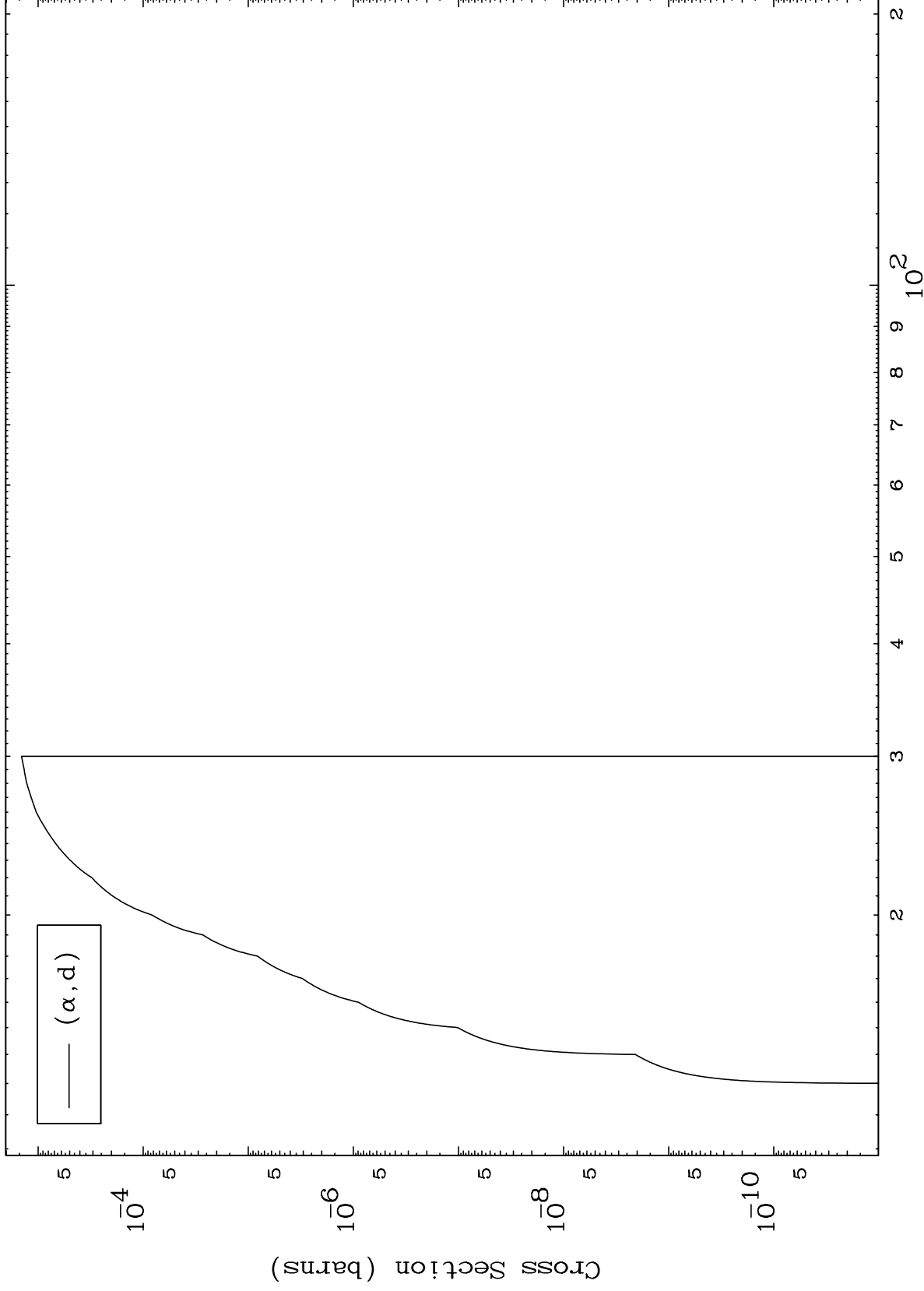
38-Sr-77



6

Incident Energy (MeV)

38-Sr-77

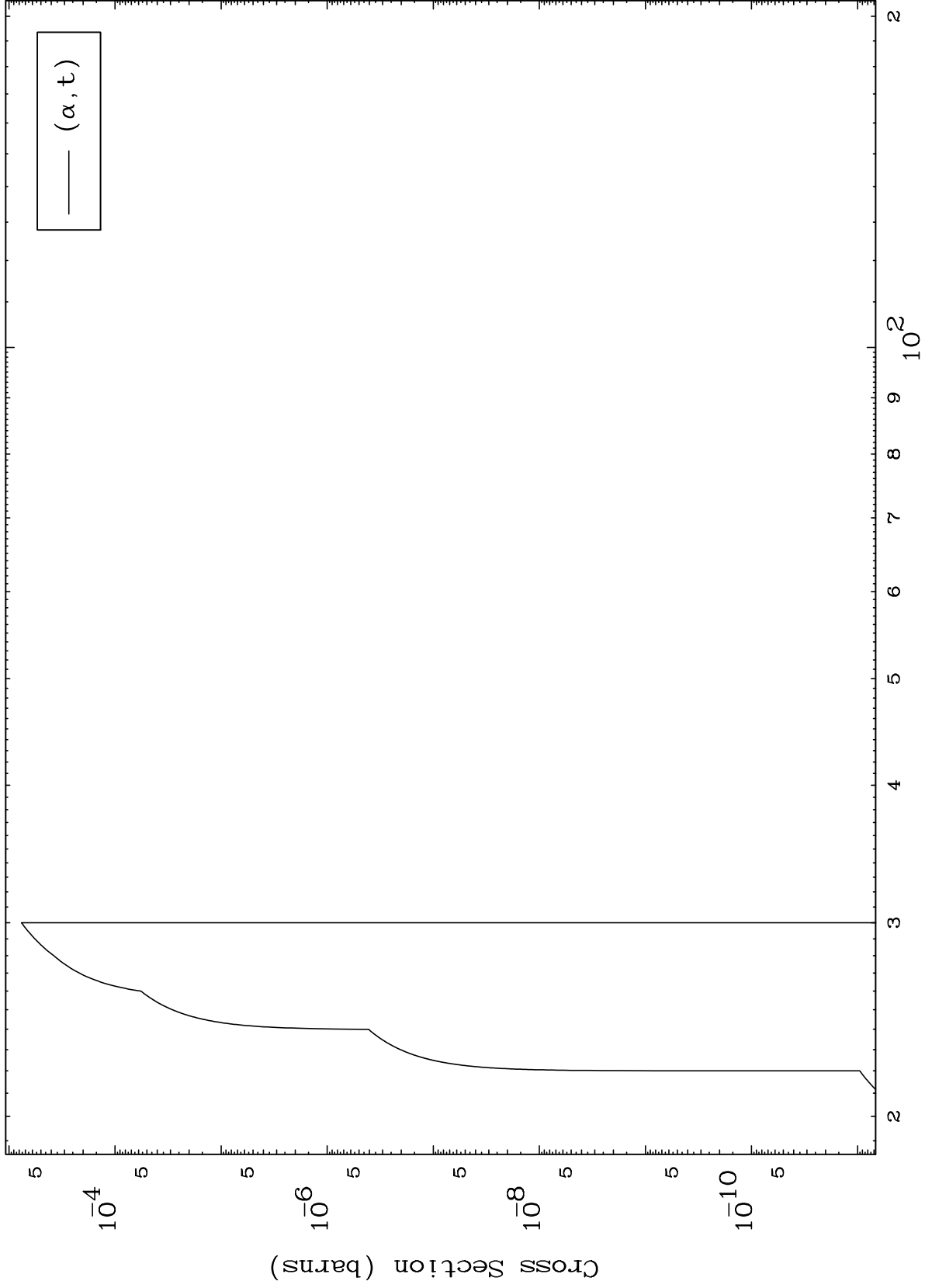




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( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections

38-Sr-77



8

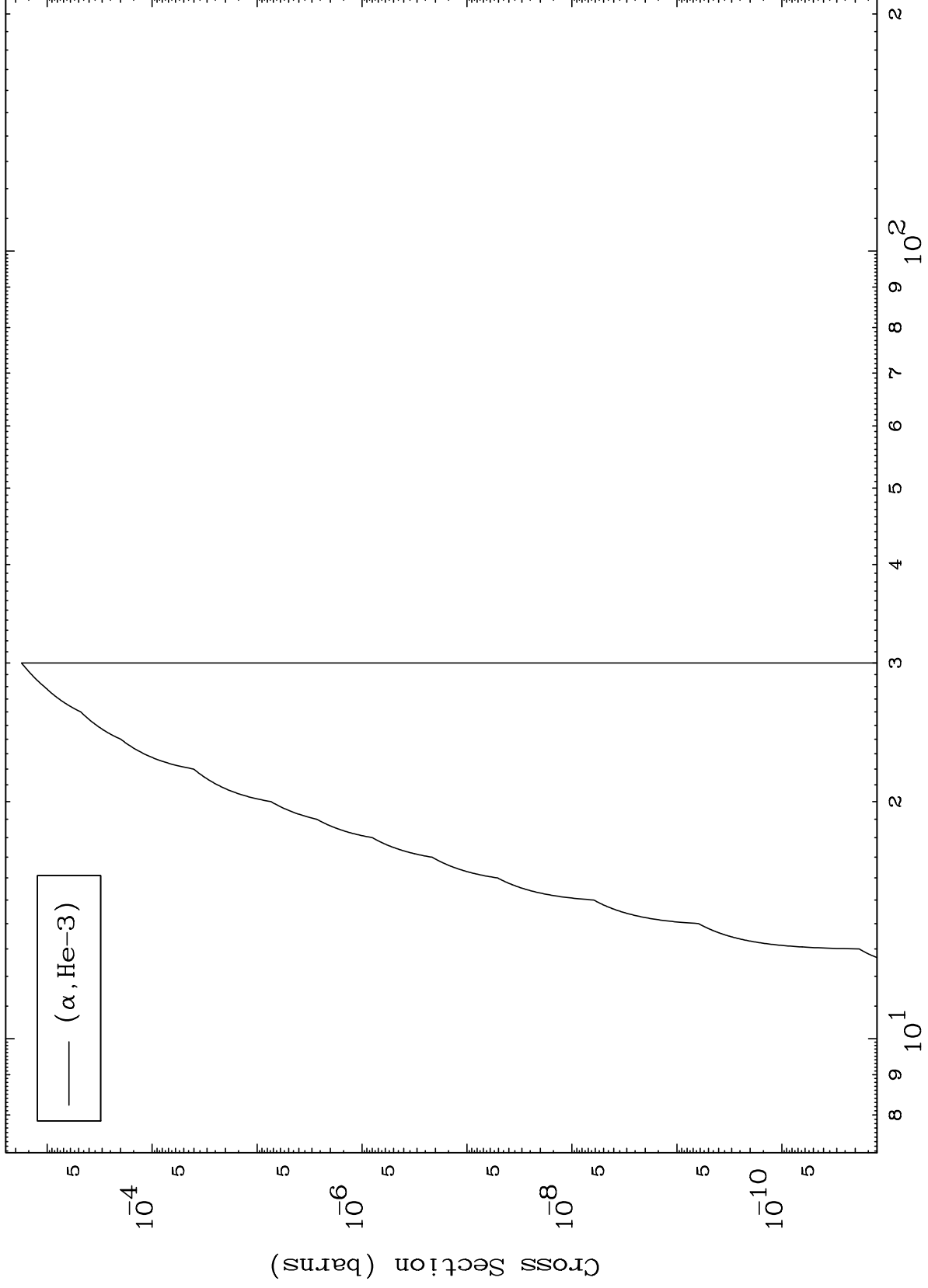
Incident Energy (MeV)

38-Sr-77

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

38-Sr-77



( $\alpha$ , He-3)

9

Incident Energy (MeV)

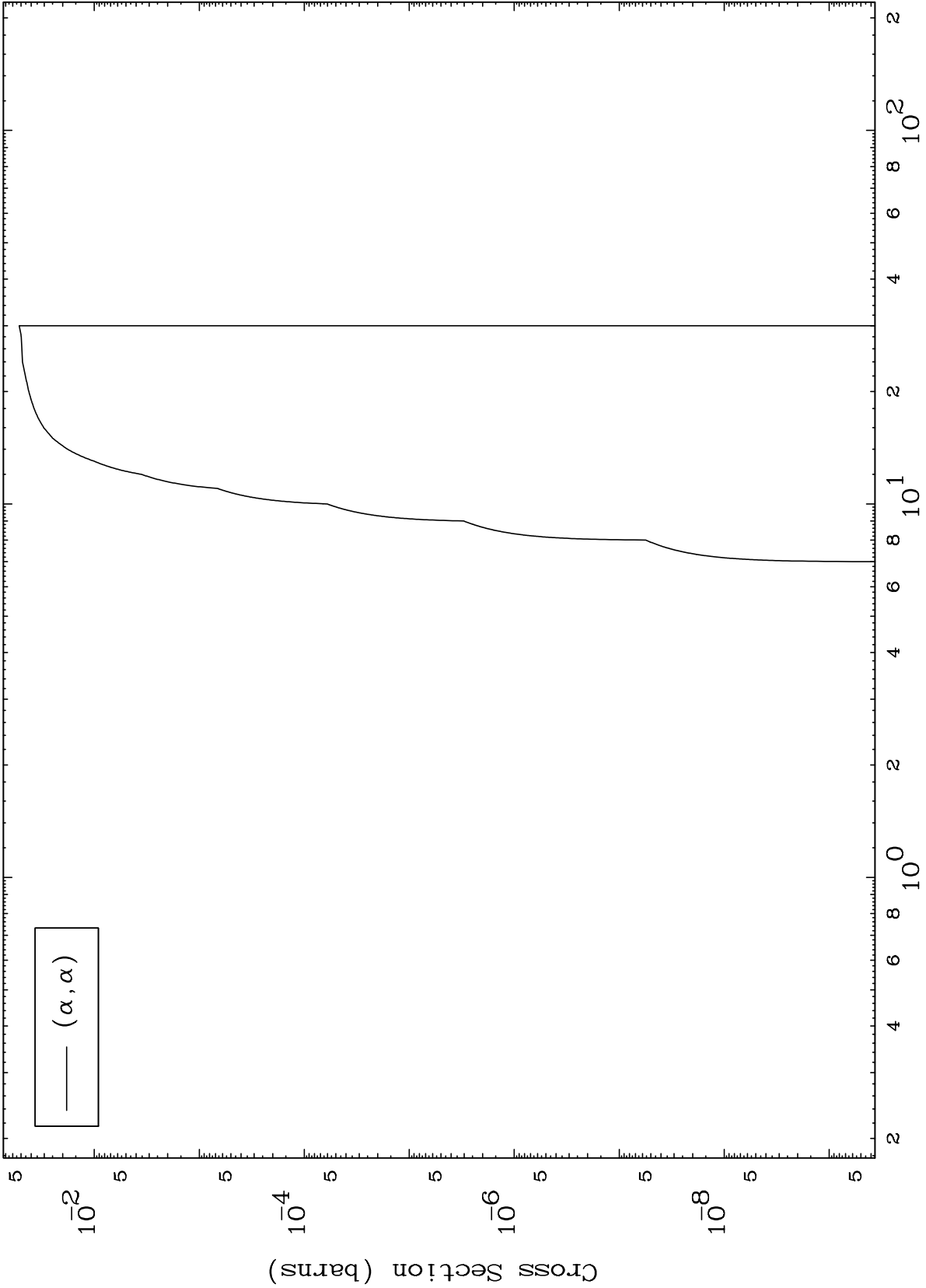
38-Sr-77

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( $\alpha, \alpha$ ) Levels

38-Sr-77

0 Kelvin Cross Sections



10

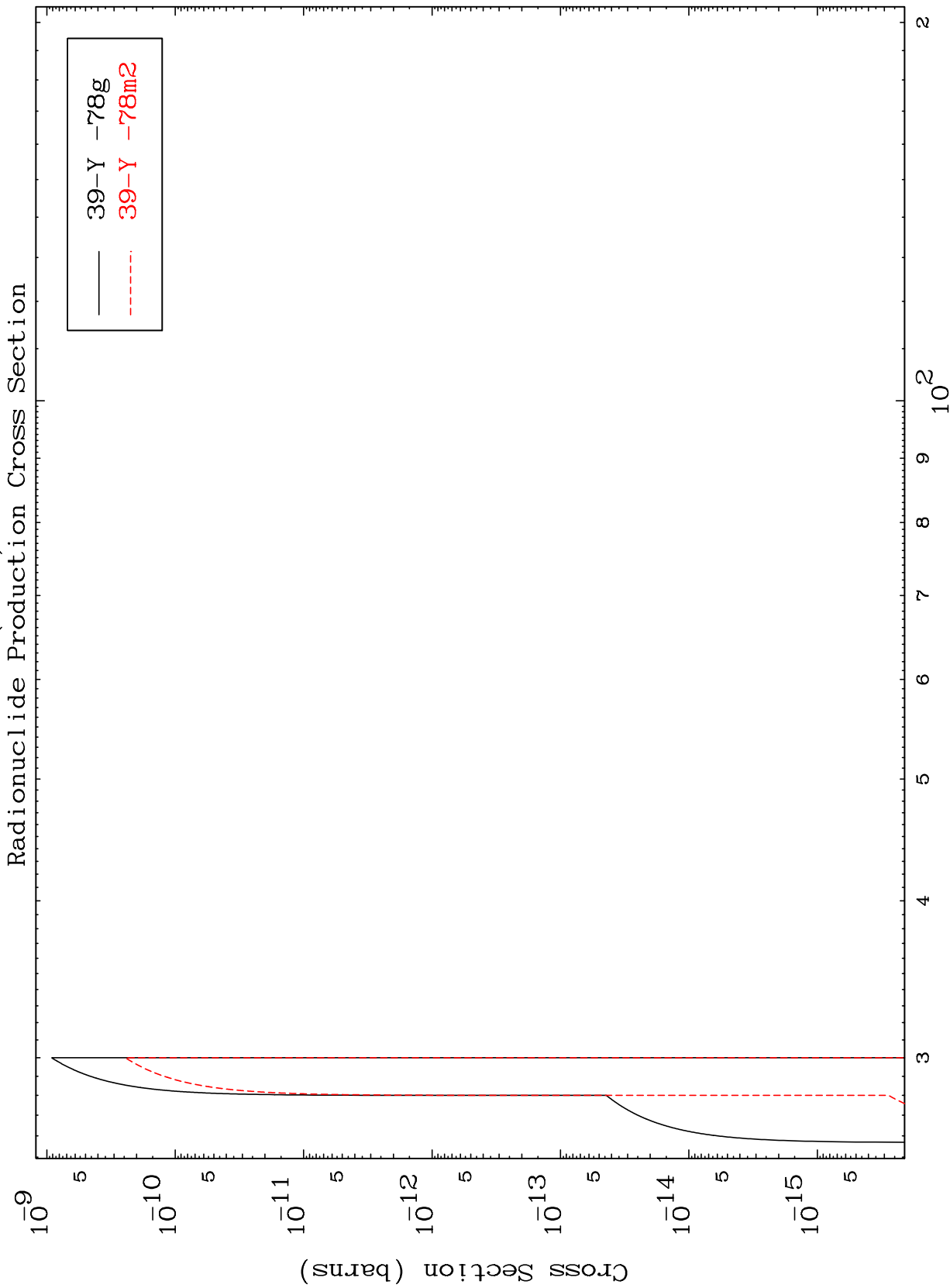
Incident Energy (MeV)

38-Sr-77

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$(\alpha, n')$  d

38-Sr-77

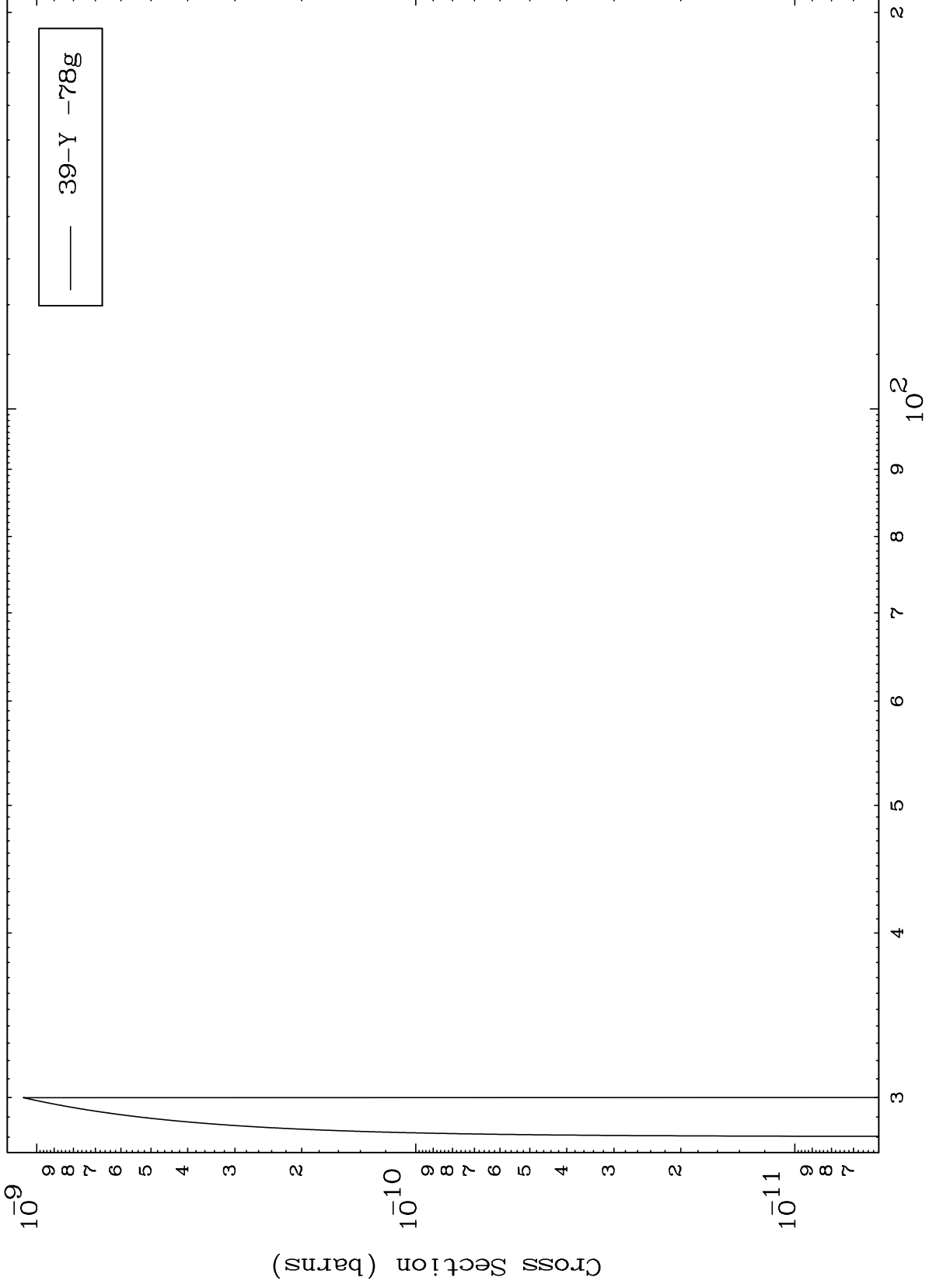


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( $\alpha, 2n$ ) p

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Radionuclide Production Cross Section



12

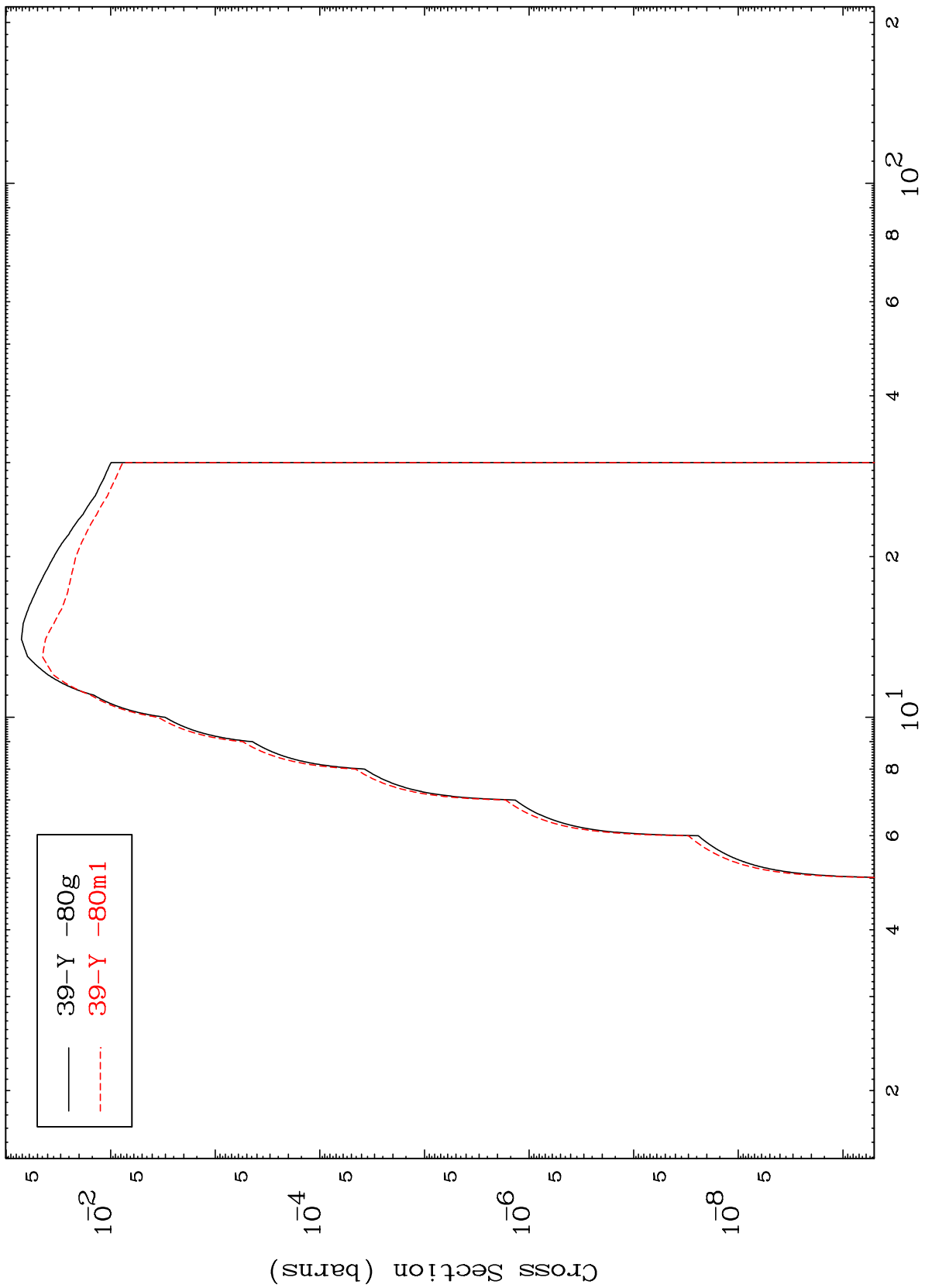
Incident Energy (MeV)

38-Sr-77

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38-Sr-77

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



— 39-Y -80g  
- - - 39-Y -80m1

38-Sr-77

Incident Energy (MeV)

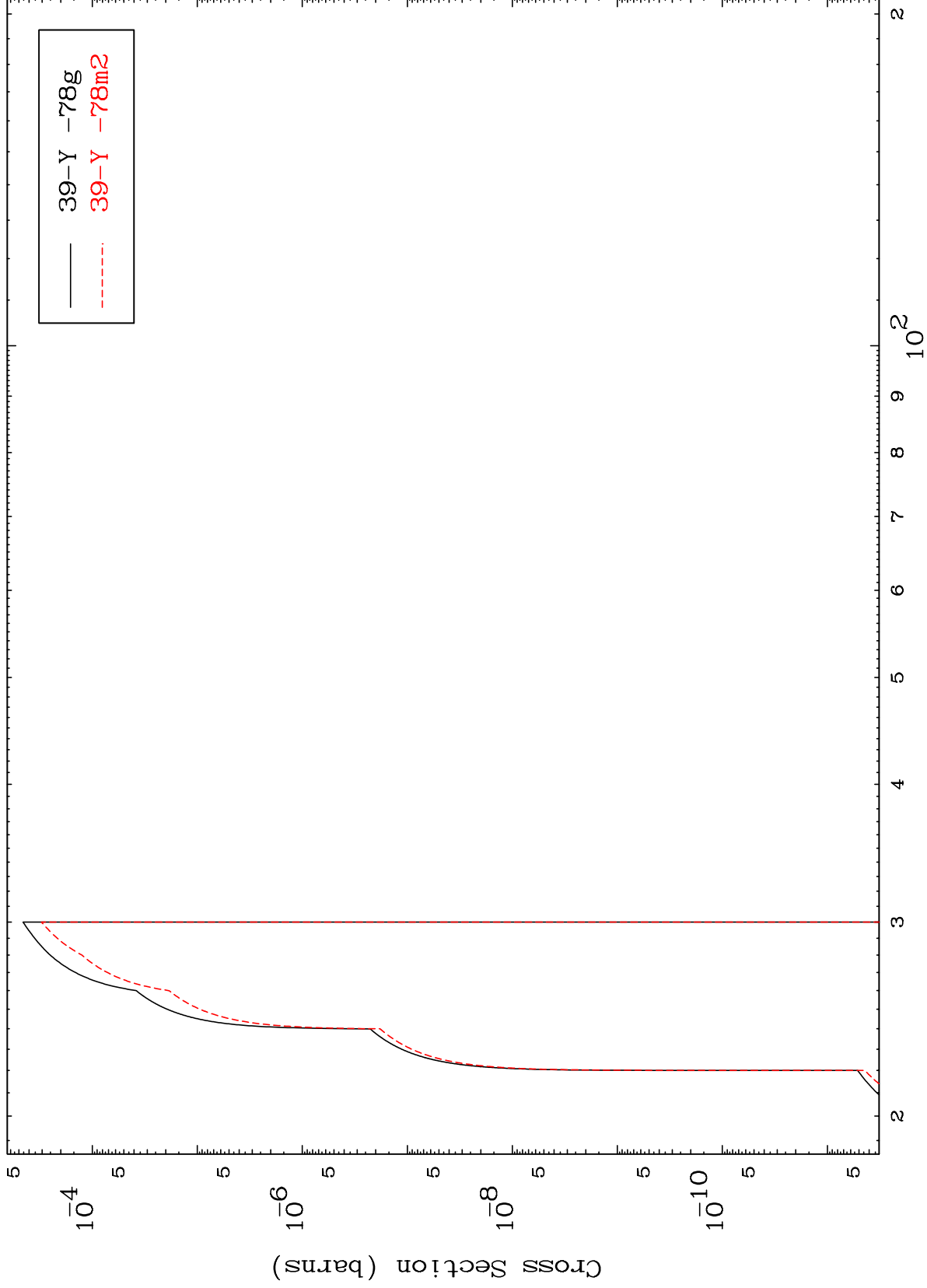
13

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( $\alpha, t$ )

<sup>38</sup>Sr-77

Radionuclide Production Cross Section



14

Incident Energy (MeV)

<sup>38</sup>Sr-77