

Program EVALPLOT  
(Version 2018-1)

by

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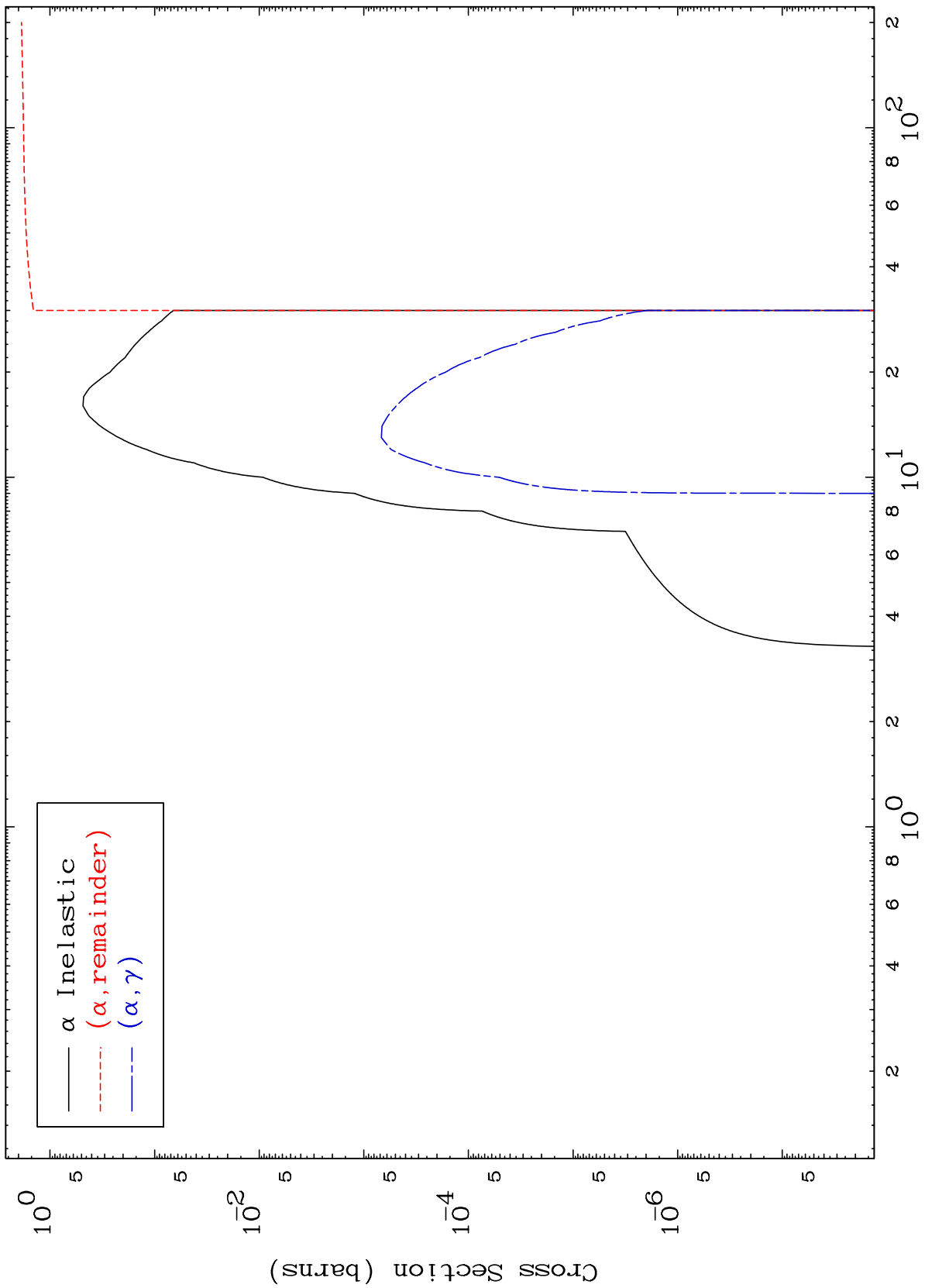
Press Mouse Button to Start

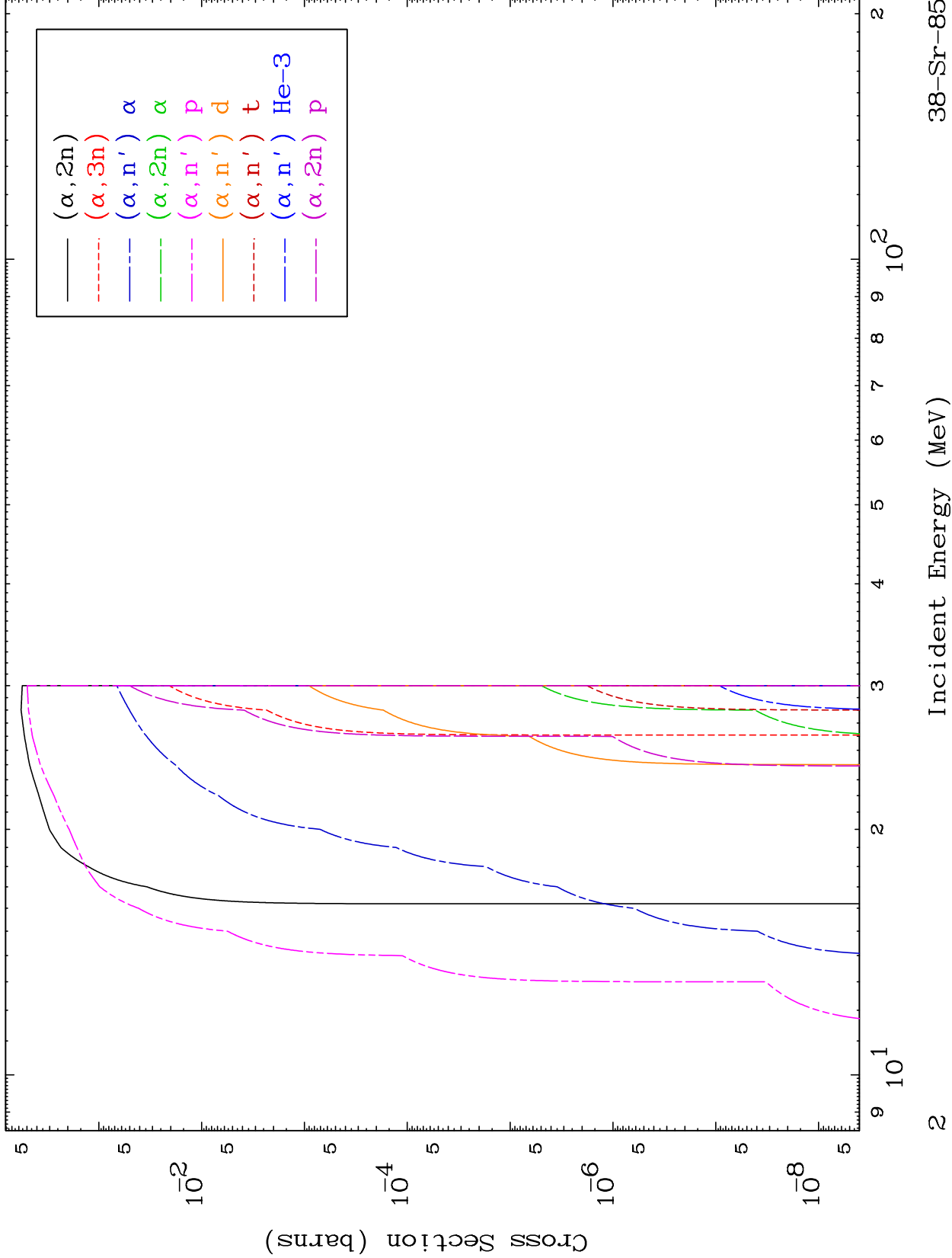
MAT 3828

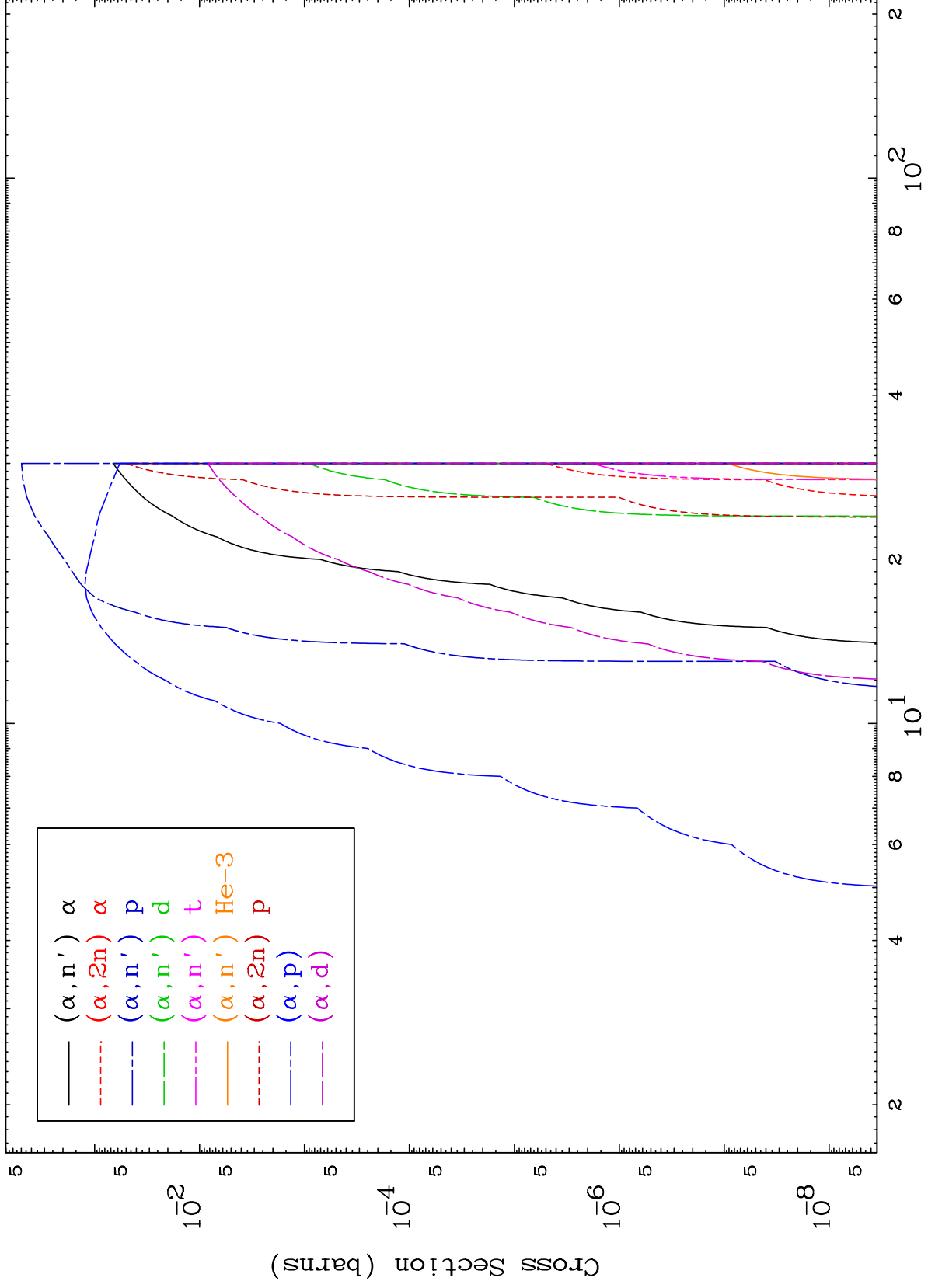
$\alpha$  Major

38-Sr-85

0 Kelvin Cross Sections



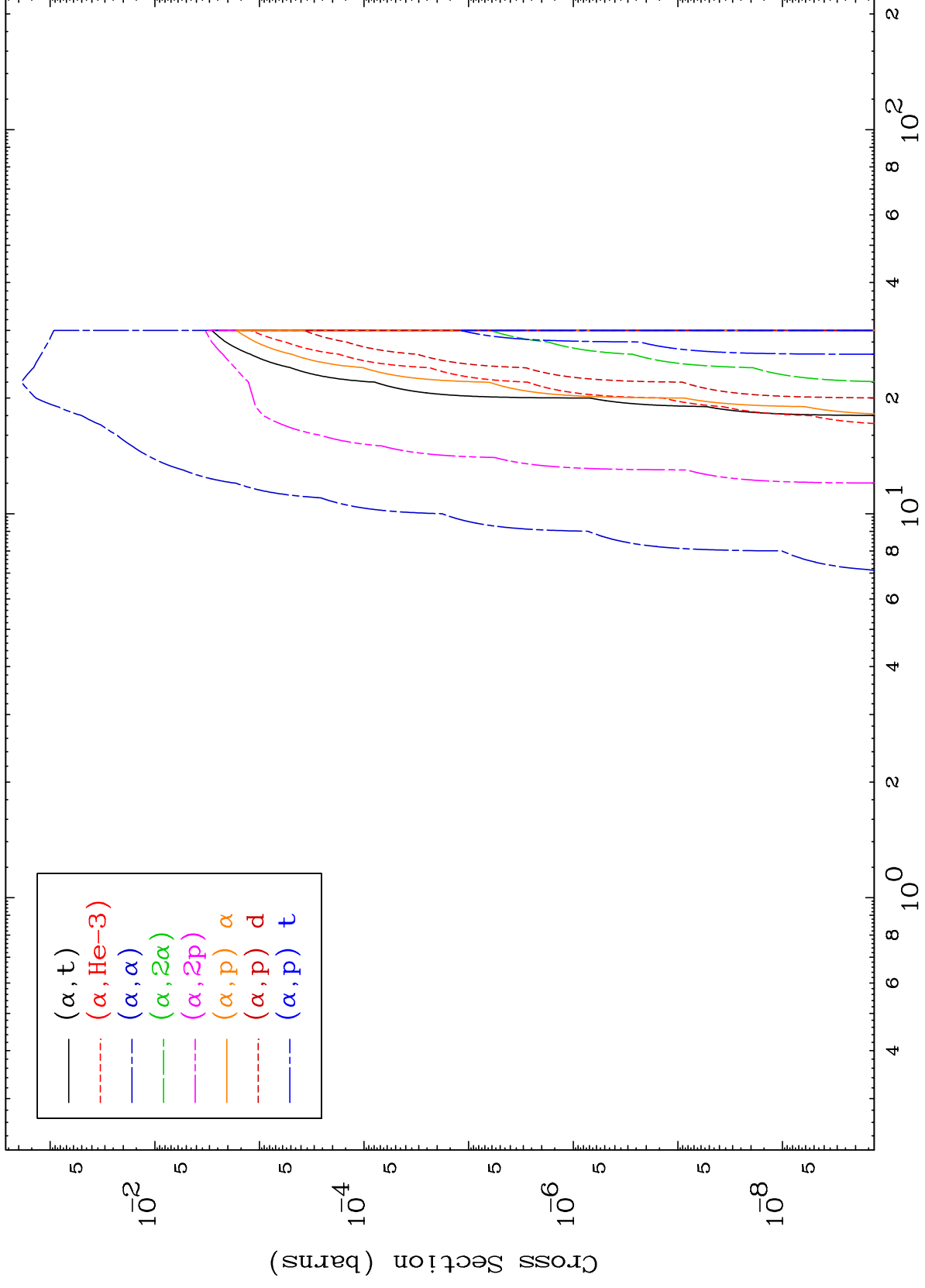




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$\alpha$  Charged Particle  
0 Kelvin Cross Sections

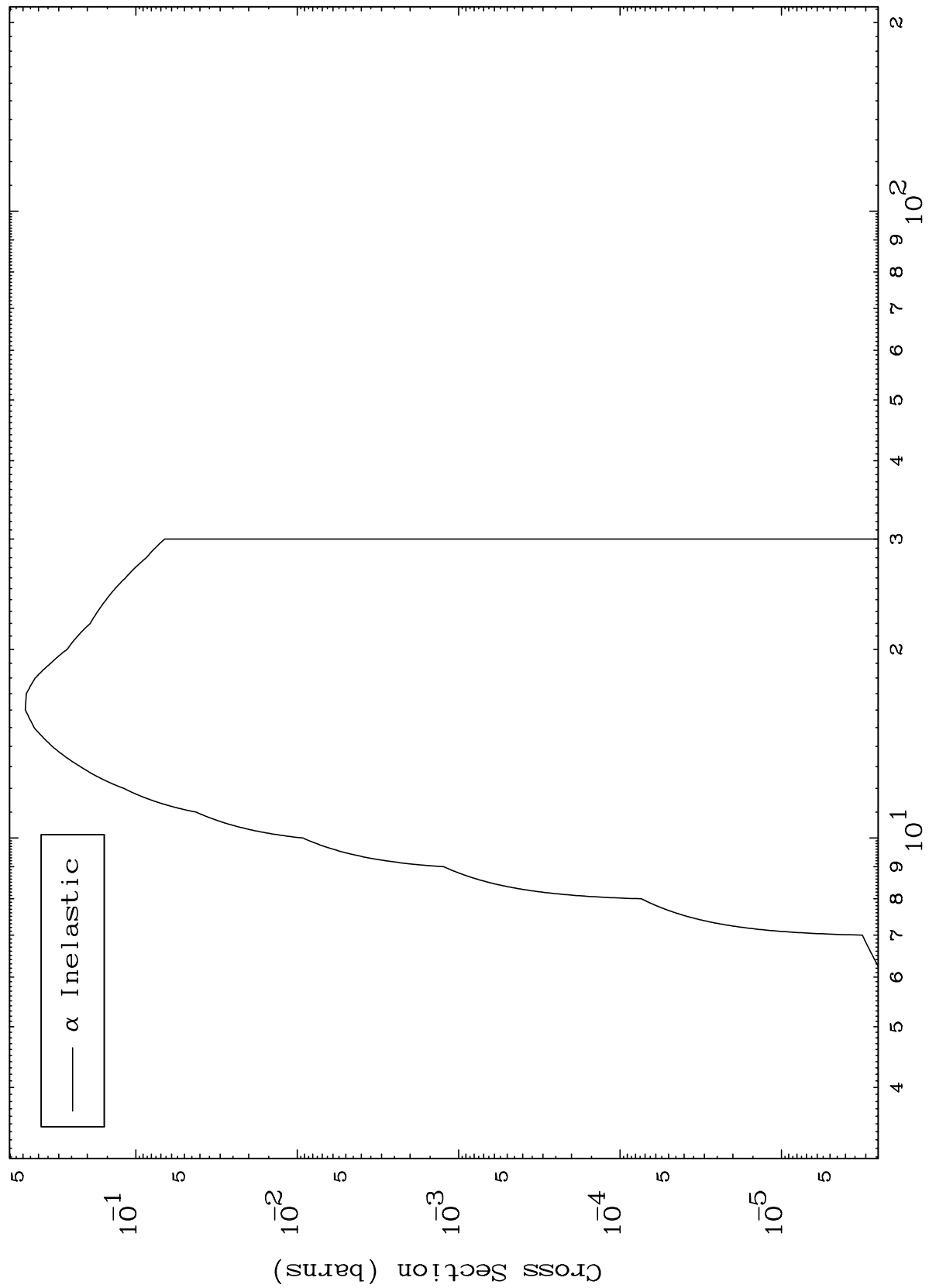
38-Sr-85



Incident Energy (MeV)

38-Sr-85

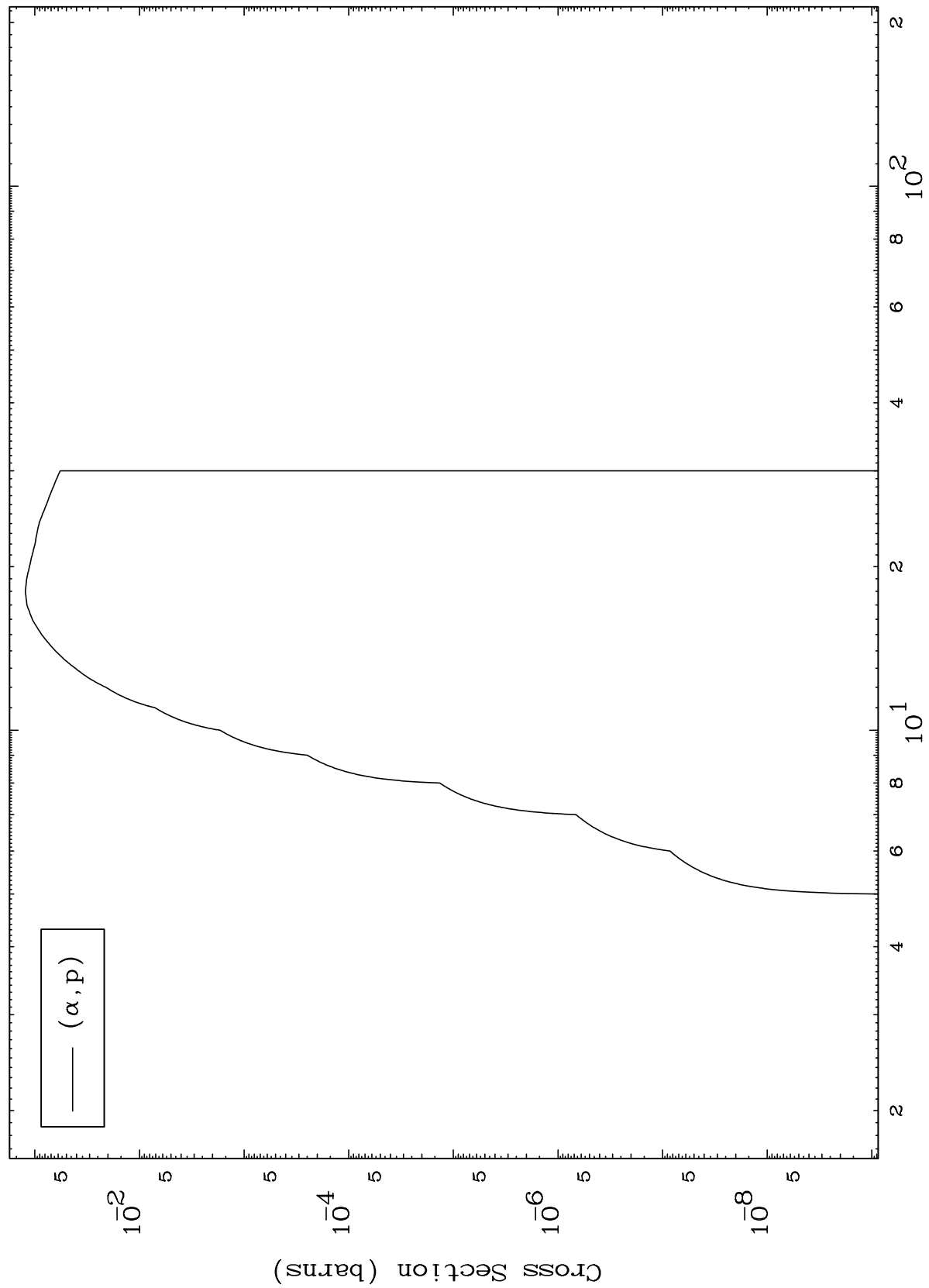
( $\alpha, n'$ ) Level  
0 Kelvin Cross Sections



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38-Sr-85

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



38-Sr-85

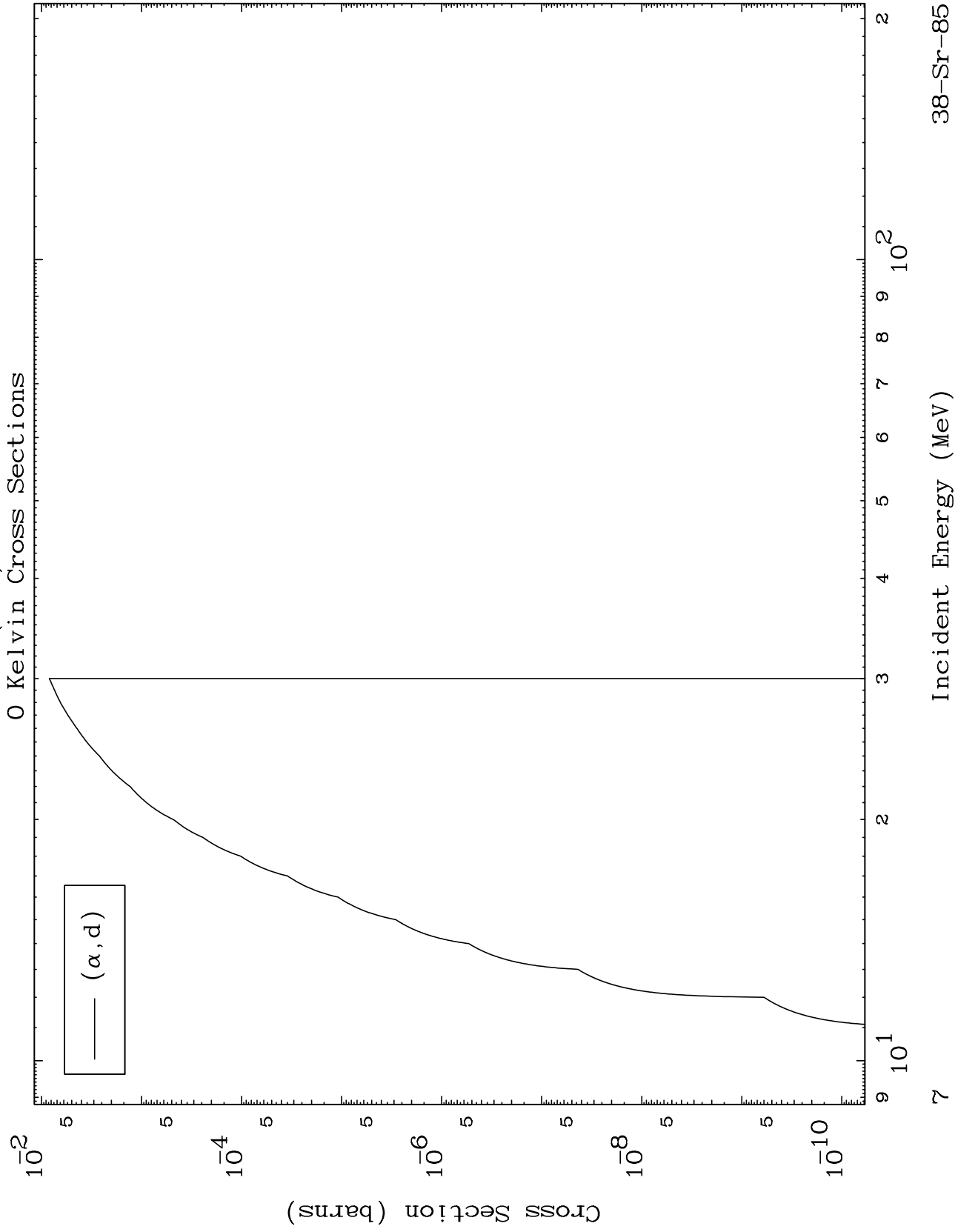
Incident Energy (MeV)

6

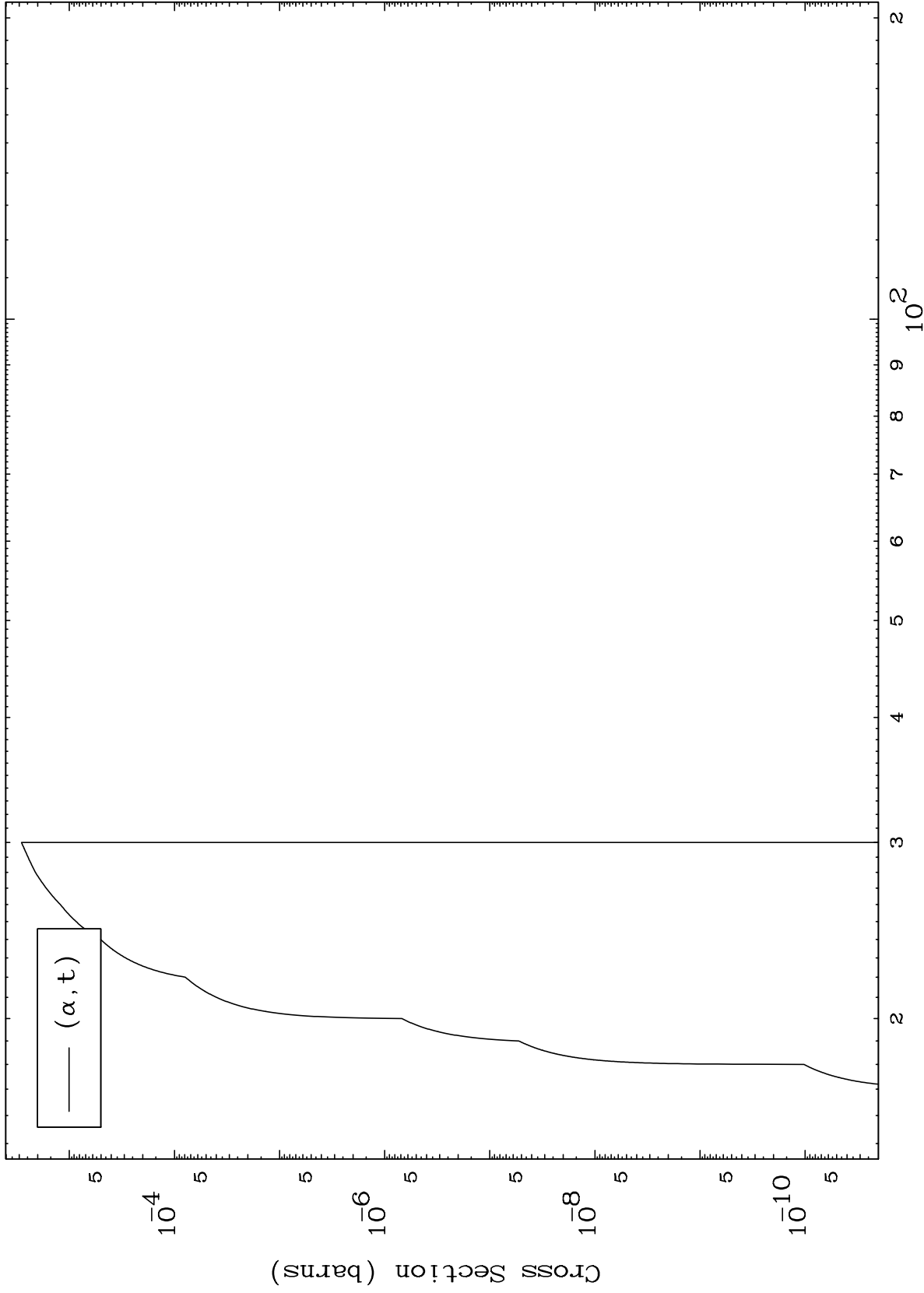
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( $\alpha, d$ ) Levels

38-Sr-85



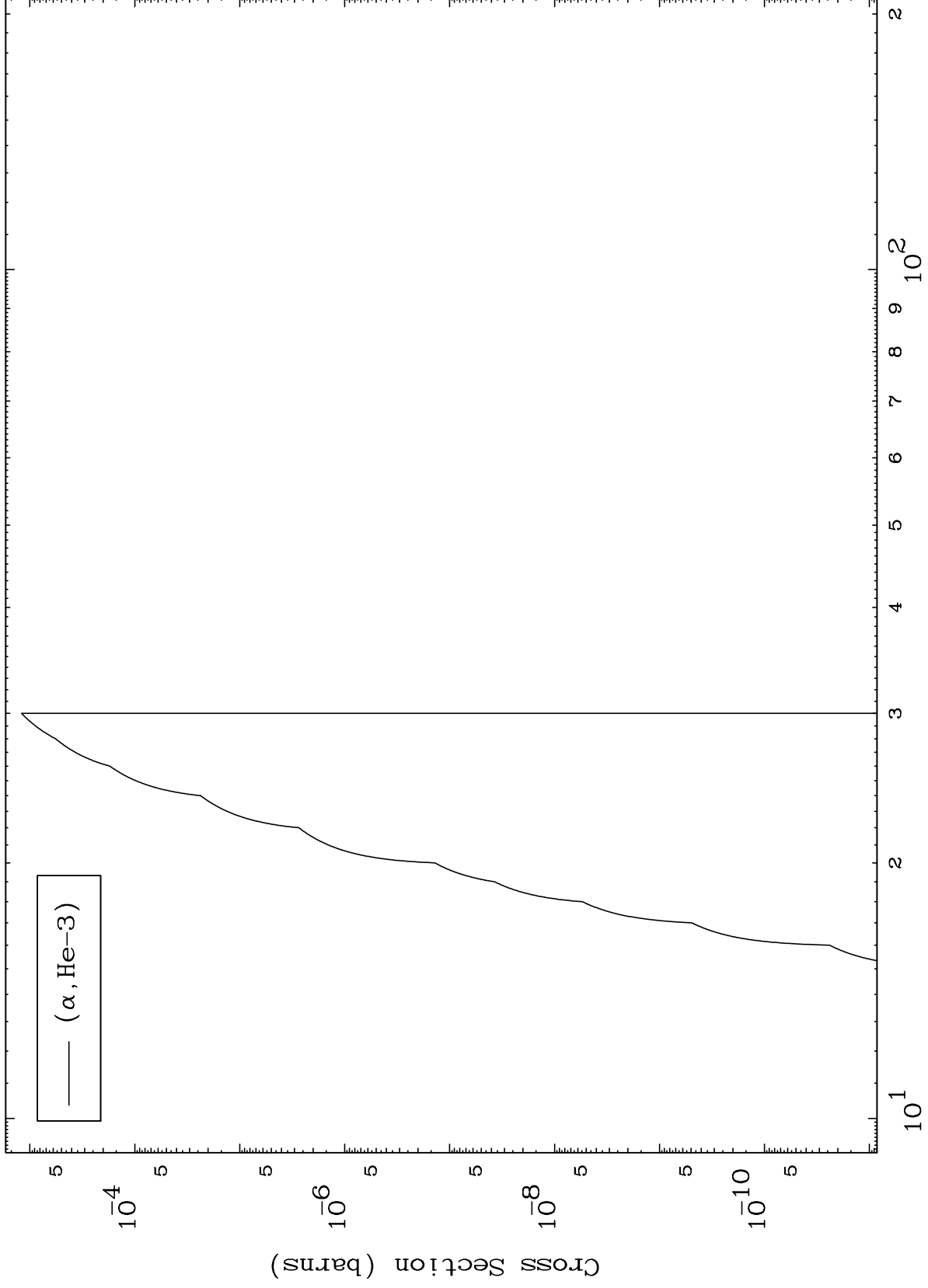




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( $\alpha$ ,He3) Levels  
0 Kelvin Cross Sections

38-Sr-85



Incident Energy (MeV)

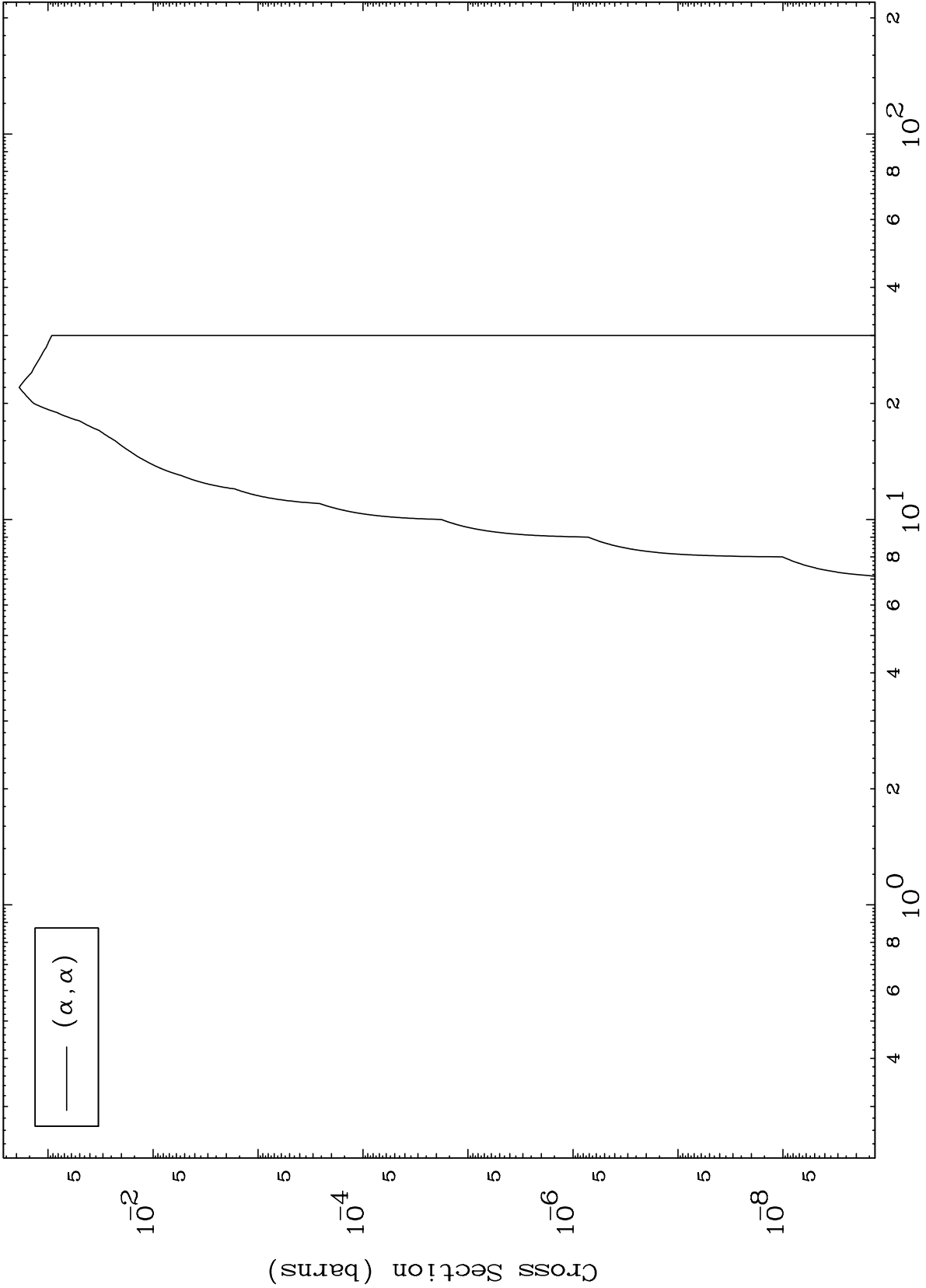
38-Sr-85

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( $\alpha, \alpha$ ) Levels

38-Sr-85

0 Kelvin Cross Sections

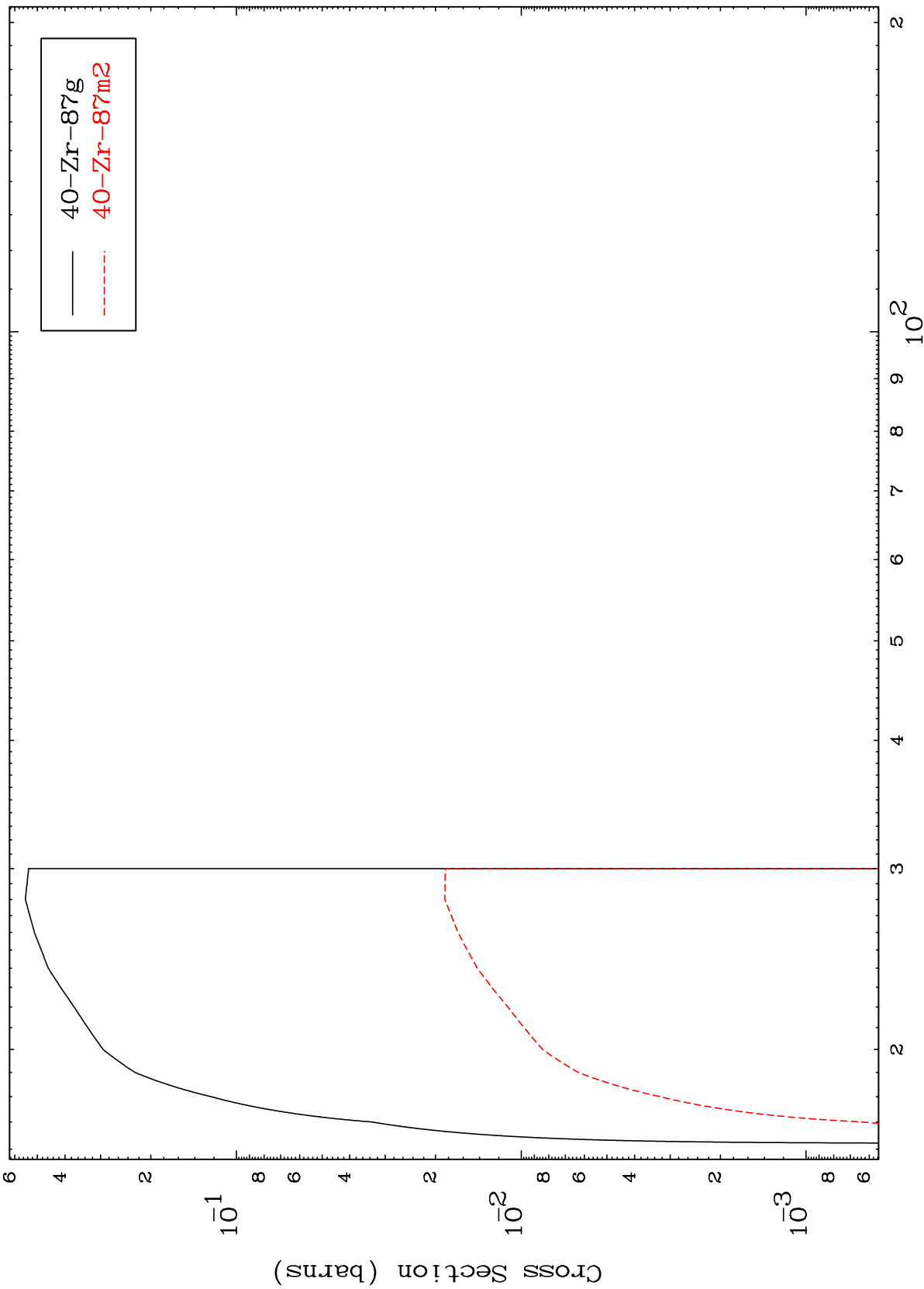


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Incident Energy (MeV)

38-Sr-85

( $\alpha, 2n$ )  
Radionuclide Production Cross Section

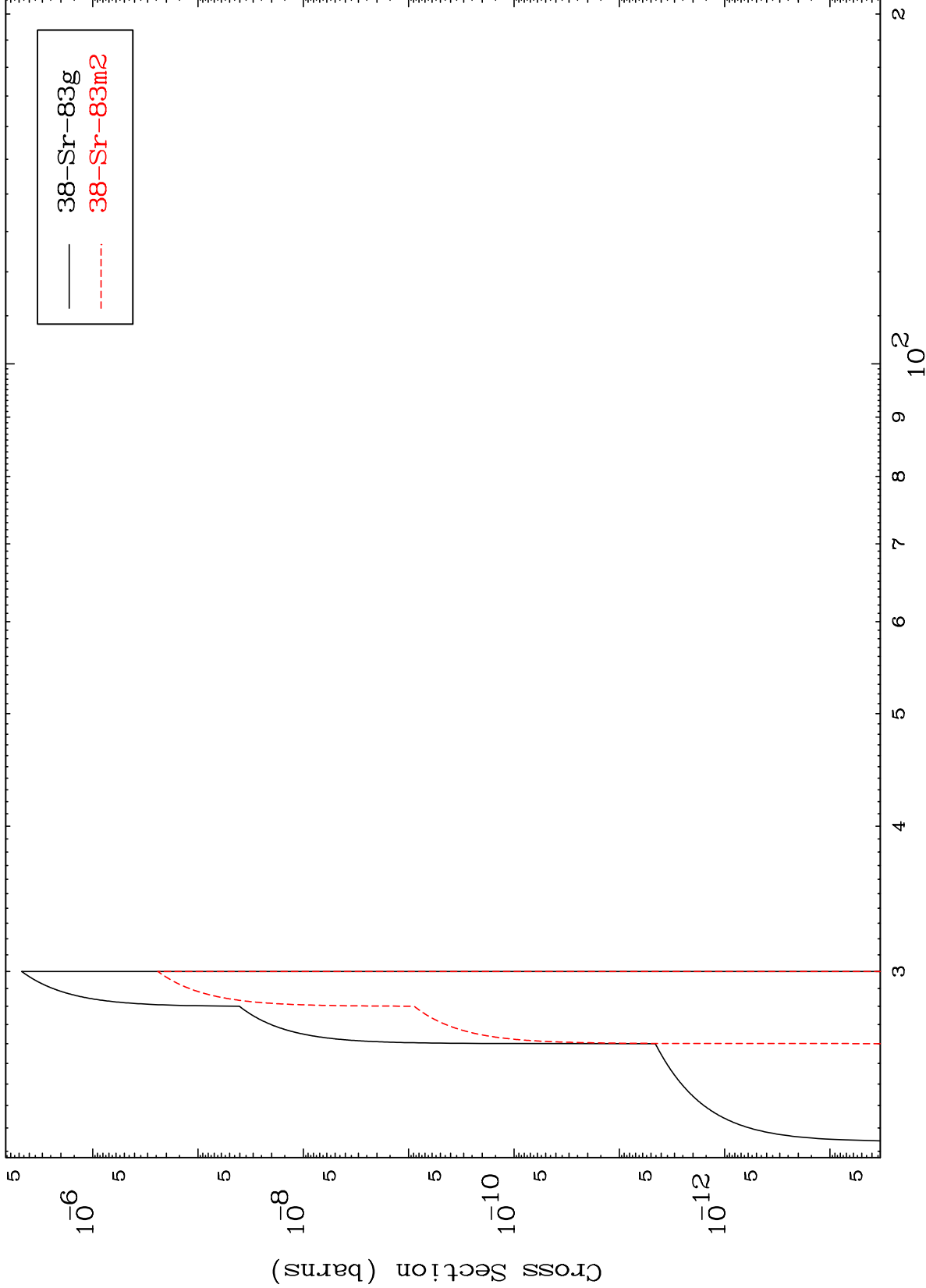


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$(\alpha, 2n)$   $\alpha$

38-Sr-85

Radionuclide Production Cross Section

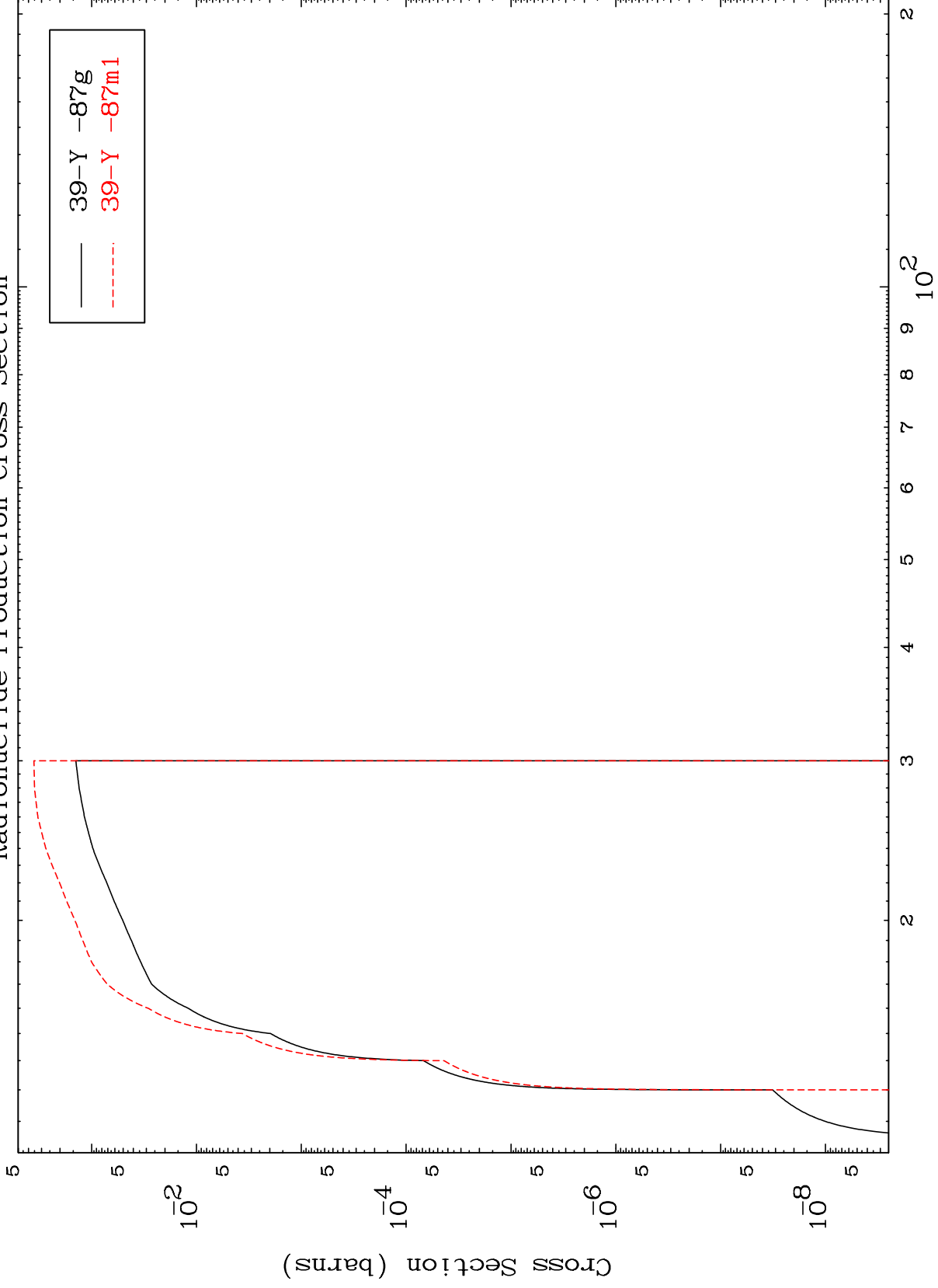


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Incident Energy (MeV)

38-Sr-85

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

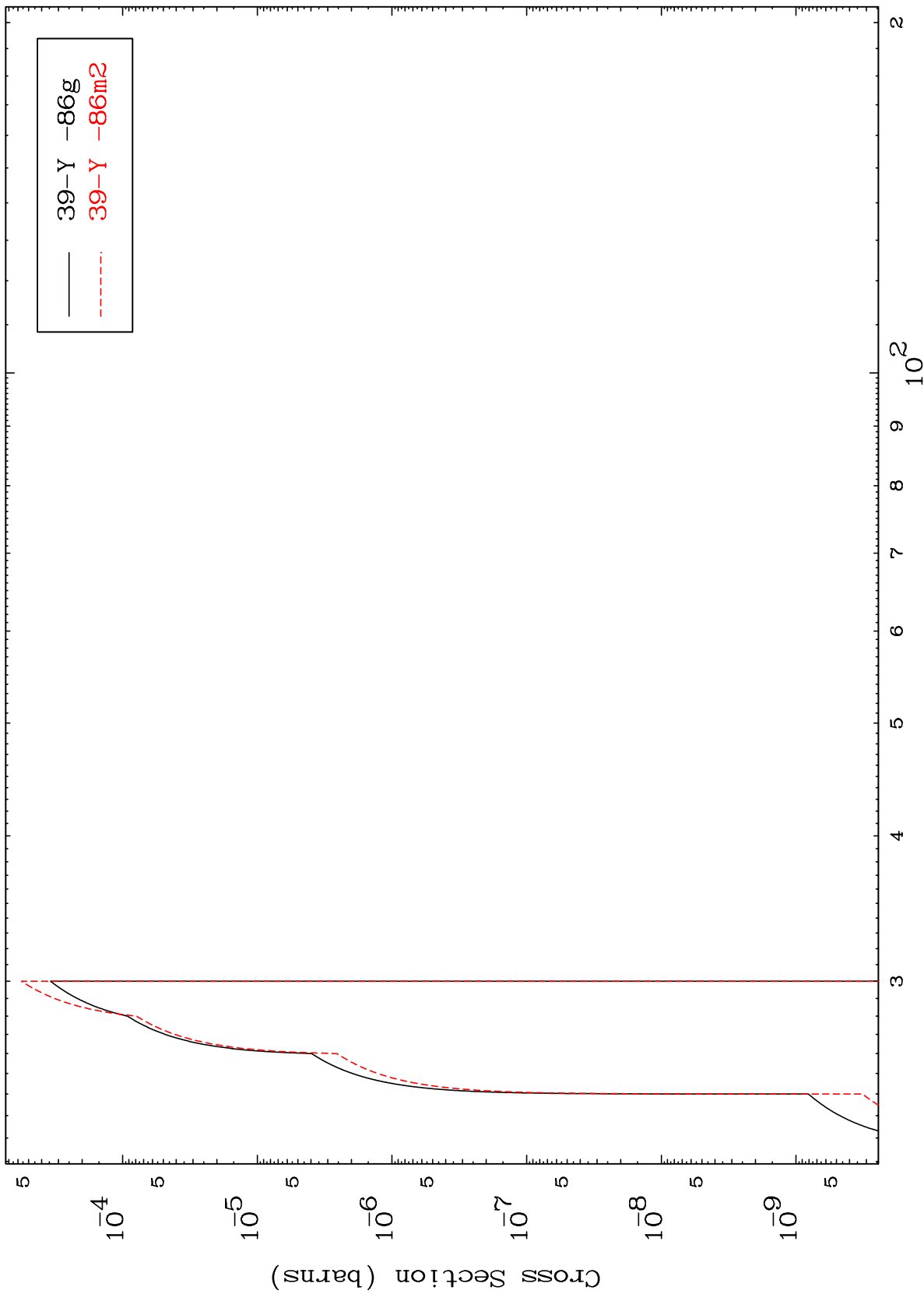


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$(\alpha, n')$  d

38-Sr-85

Radionuclide Production Cross Section



39-Y -86g  
39-Y -86m2

14

Incident Energy (MeV)

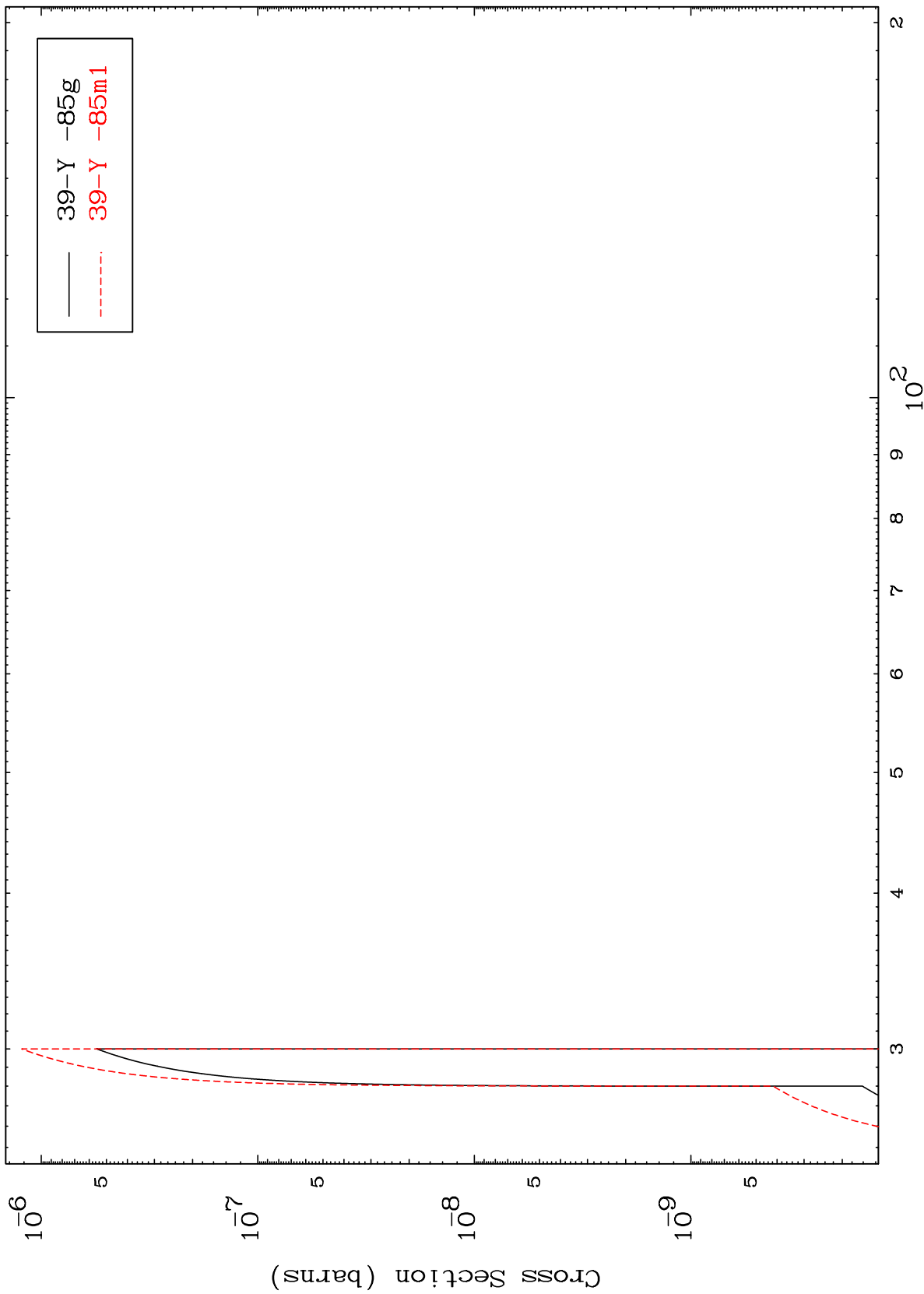
38-Sr-85

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$(\alpha, n')$  t

38-Sr-85

Radionuclide Production Cross Section



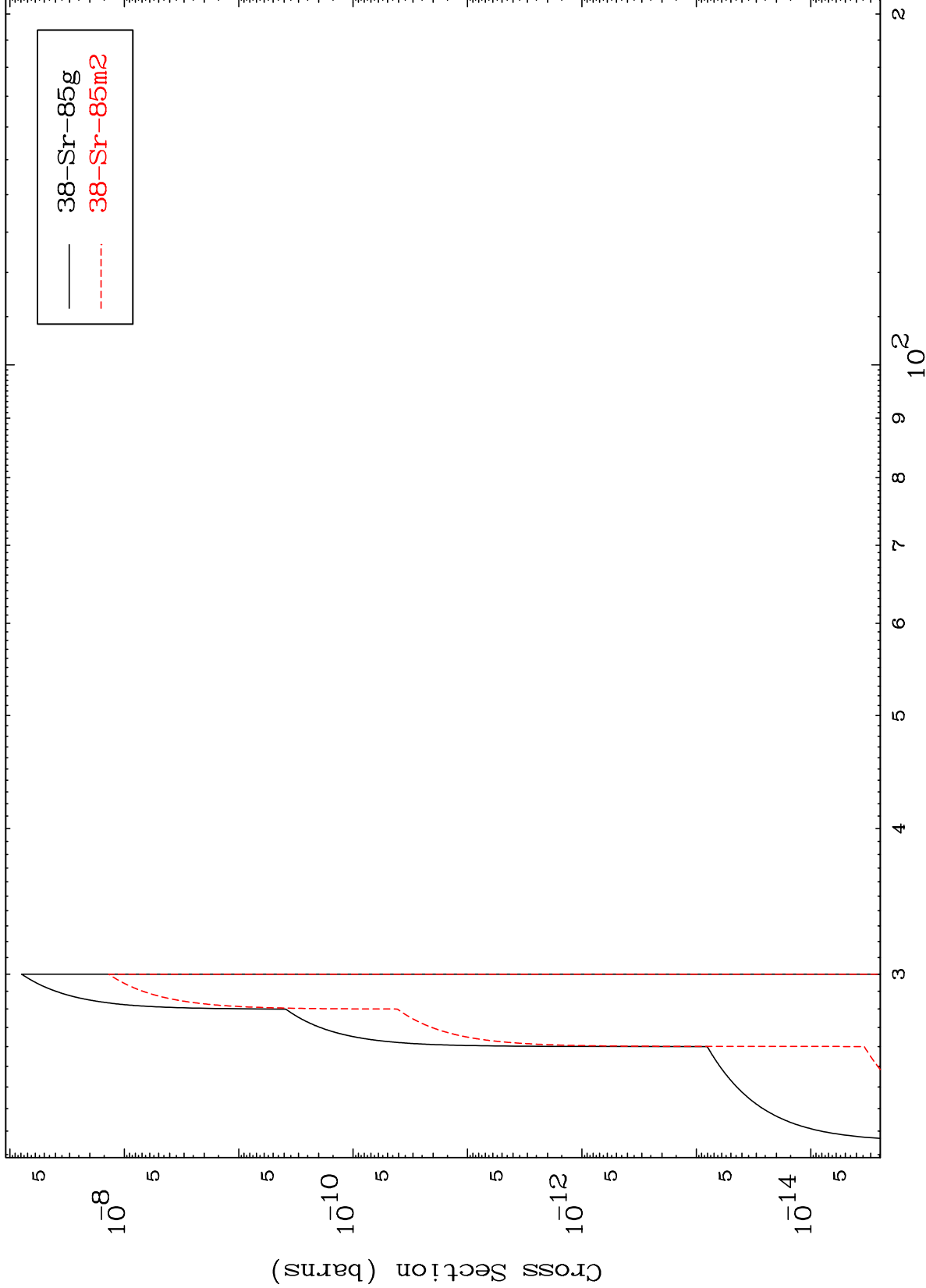
15

Incident Energy (MeV)

38-Sr-85



Radionuclide Production Cross Section

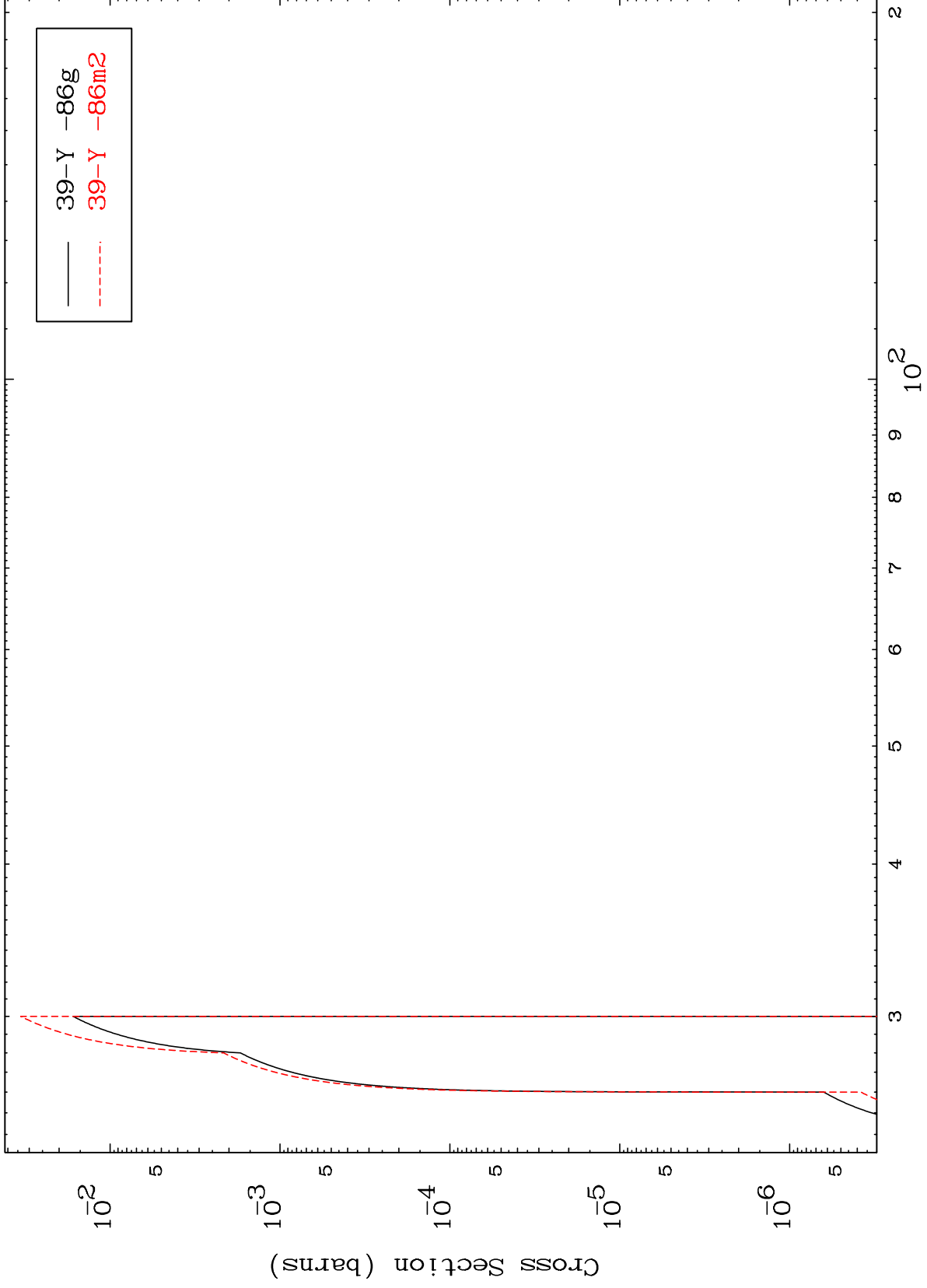


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$(\alpha, 2n)$  p

$^{38}\text{Sr-85}$

Radionuclide Production Cross Section



17

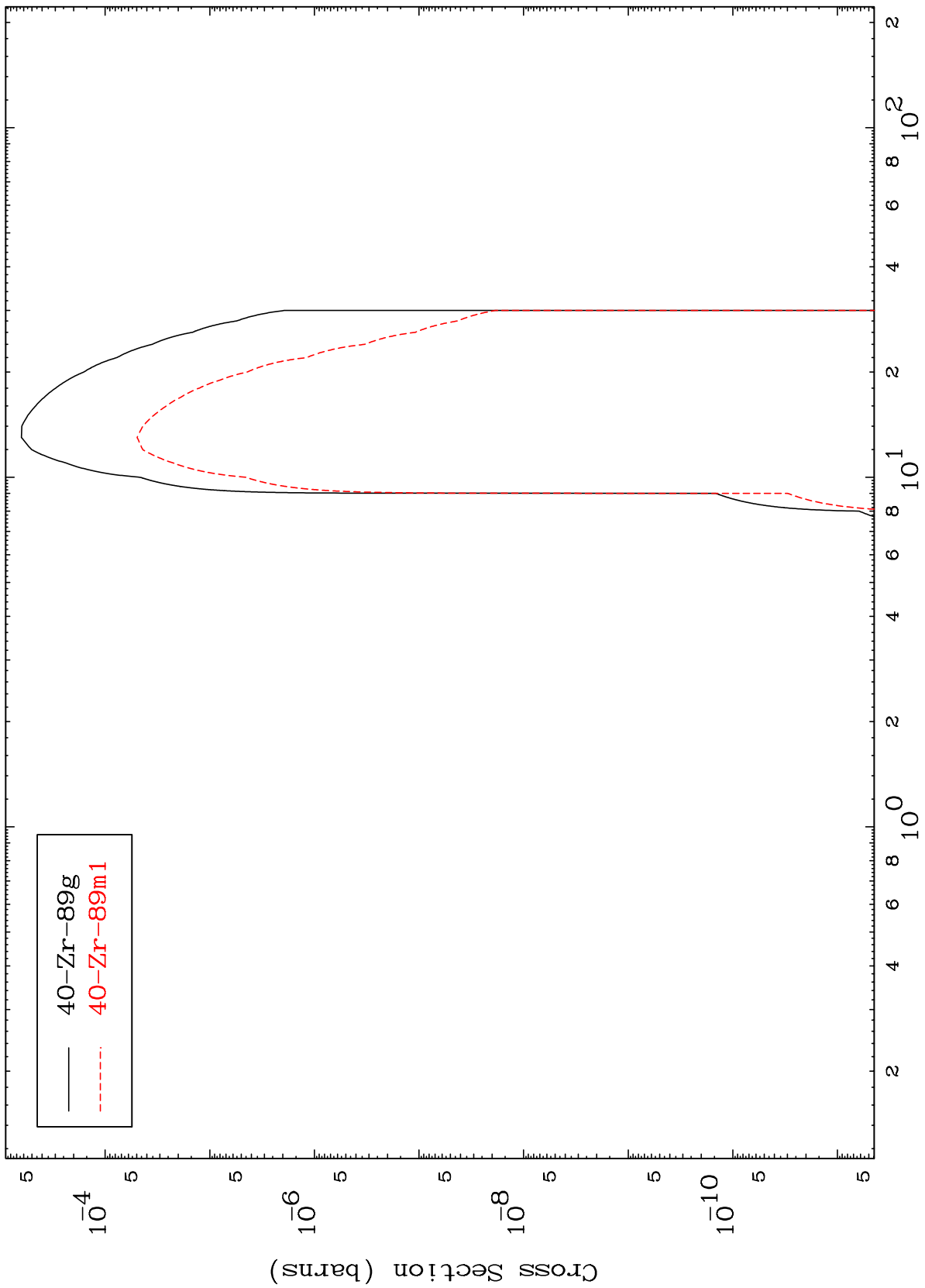
Incident Energy (MeV)

$^{38}\text{Sr-85}$

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38-Sr-85

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

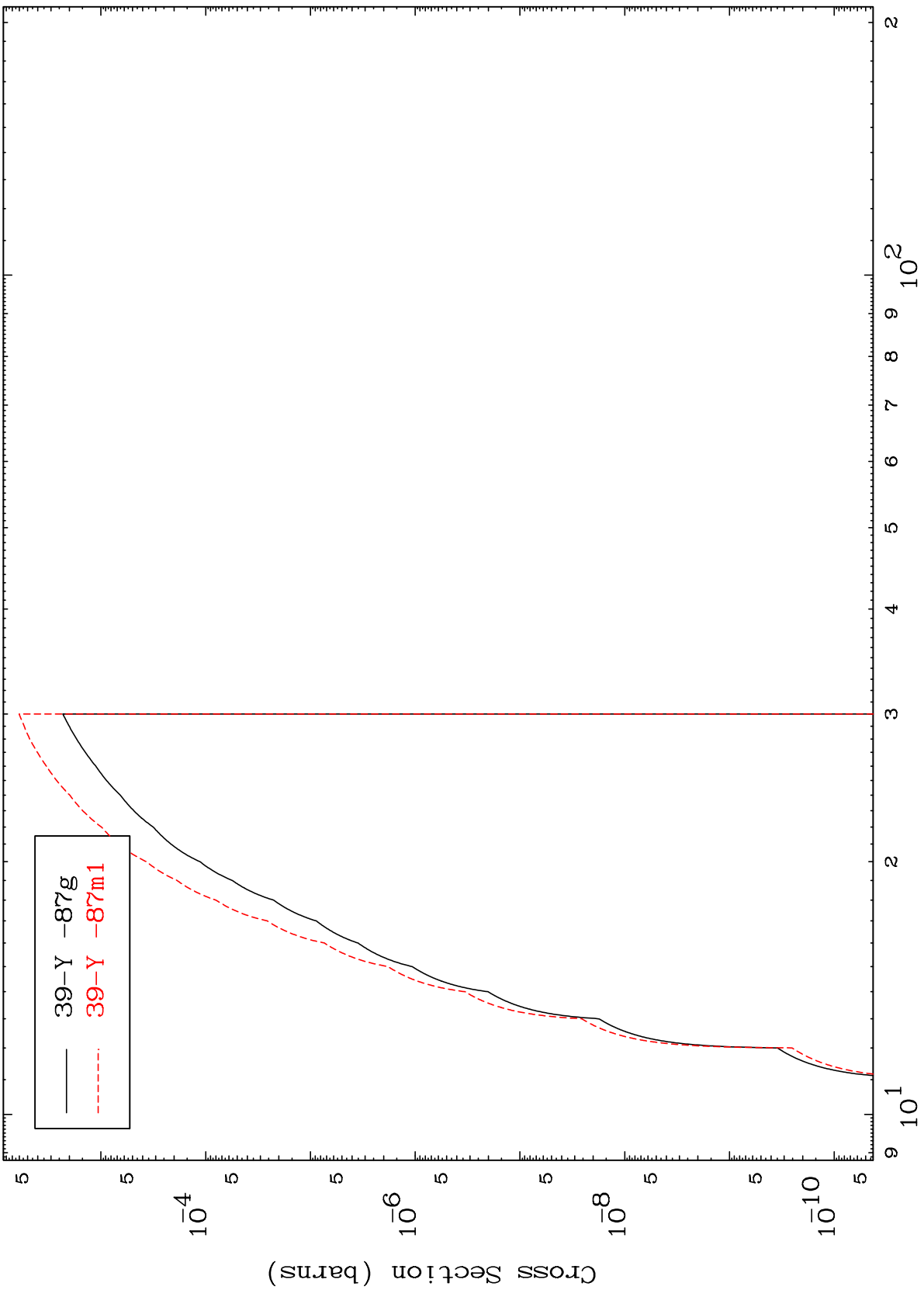


— 40-Zr-89g  
- - - 40-Zr-89m1

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38-Sr-85

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

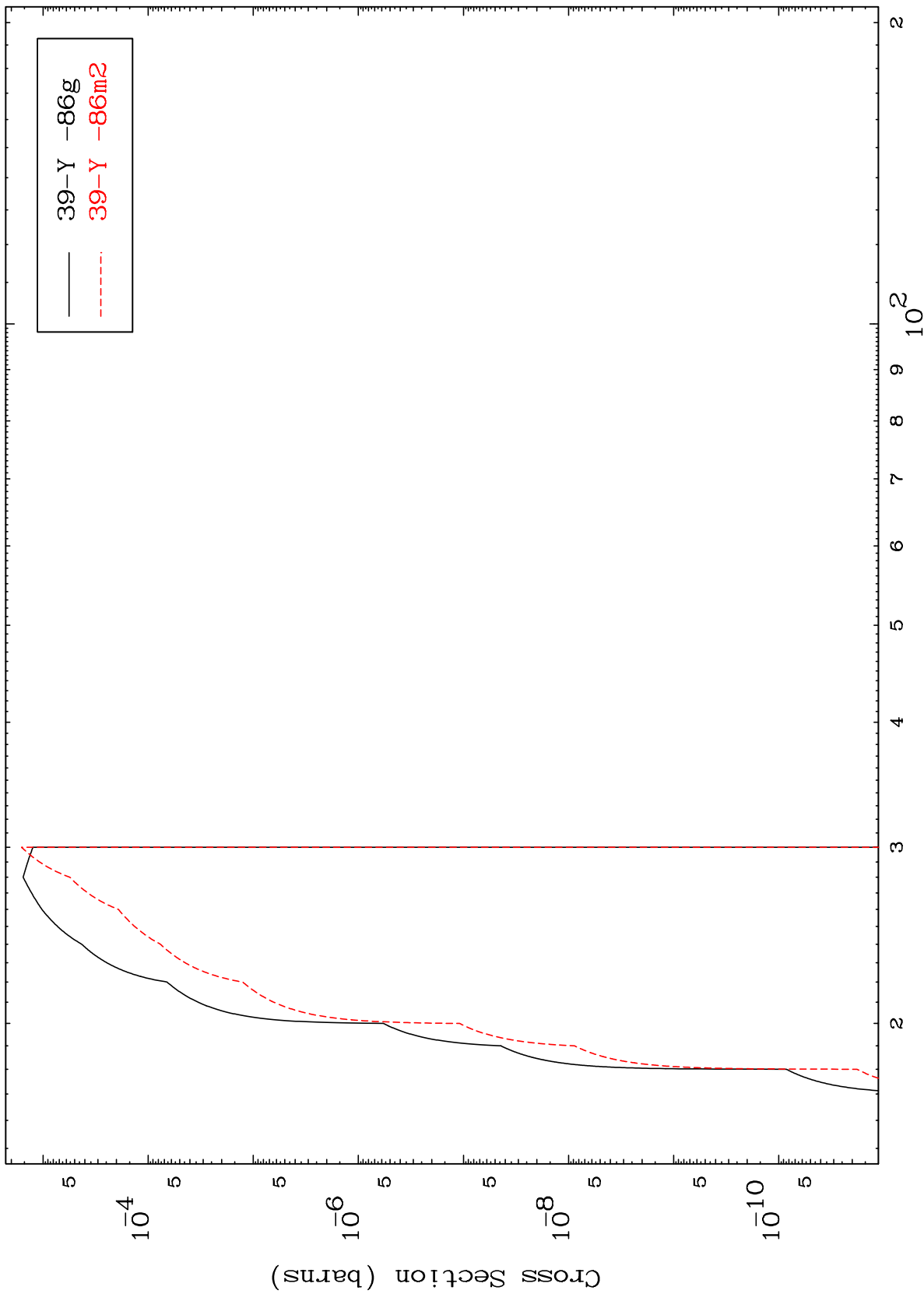


38-Sr-85

Incident Energy (MeV)

19

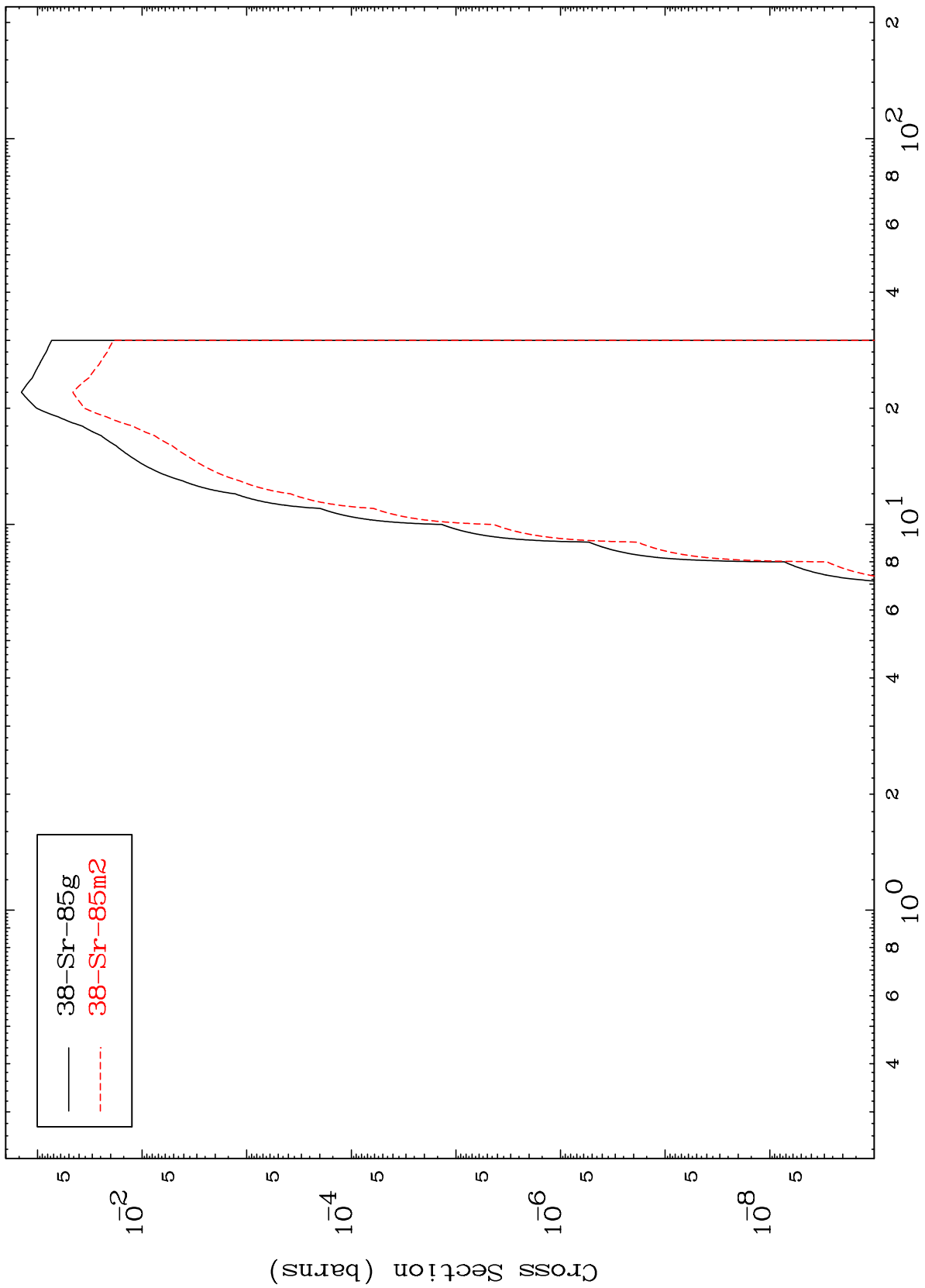
( $\alpha, t$ )  
Radionuclide Production Cross Section



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38-Sr-85

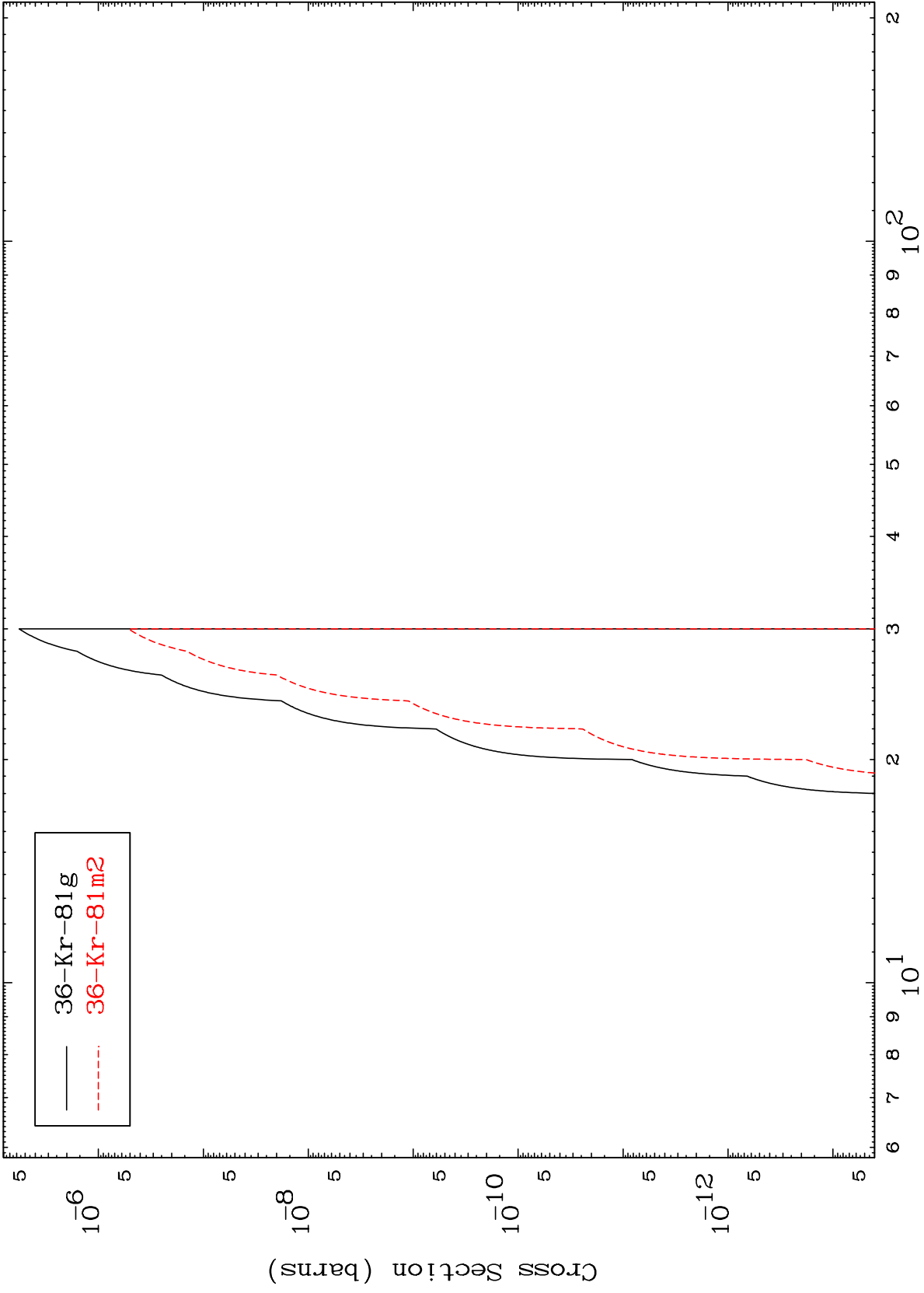
( $\alpha, \alpha$ )  
Radionuclide Production Cross Section



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<sup>38</sup>Sr-85

( $\alpha, 2\alpha$ )  
Radionuclide Production Cross Section

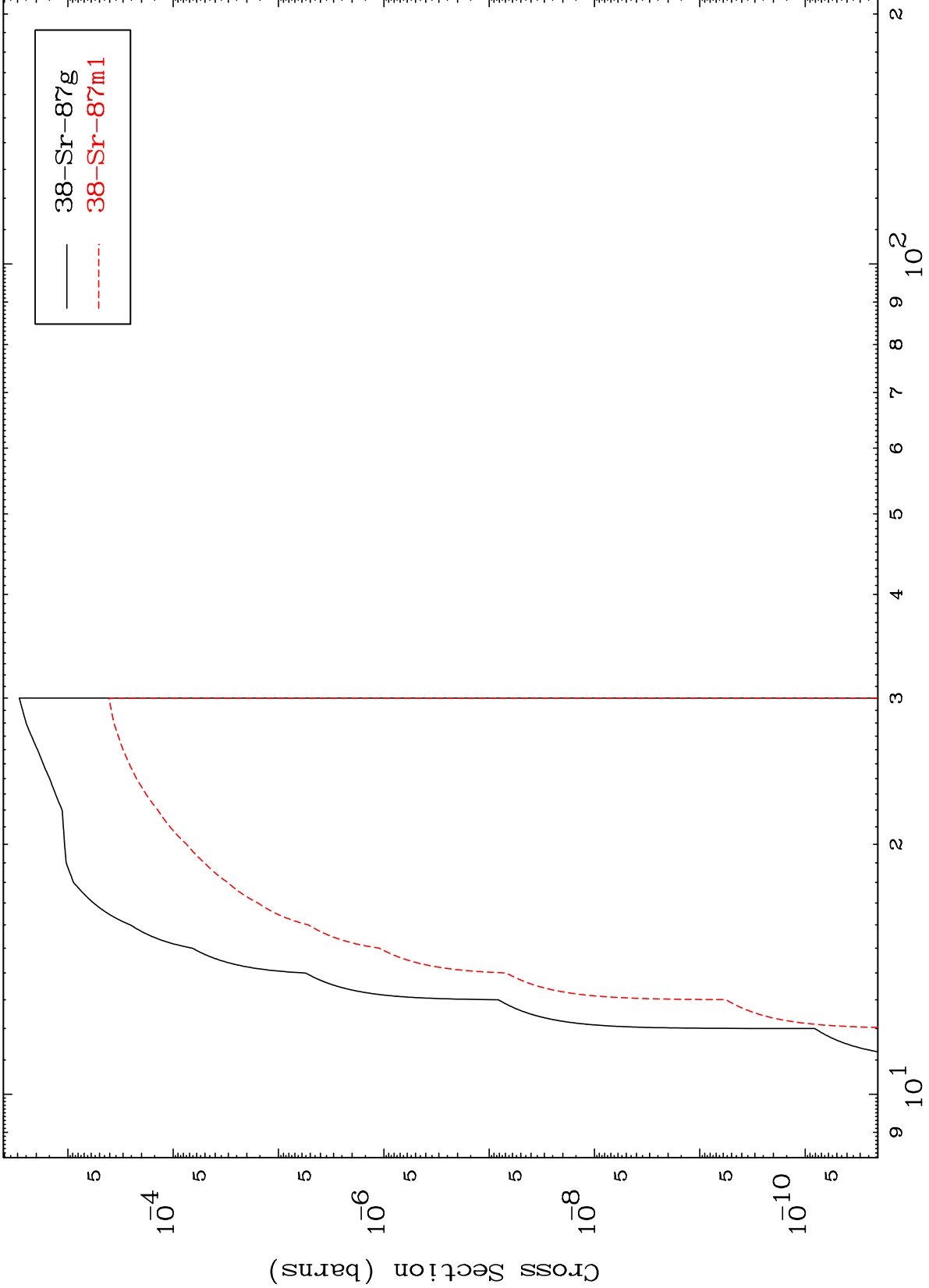


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<sup>38</sup>Sr-85

( $\alpha, 2p$ )

Radionuclide Production Cross Section



— 38-Sr-87g  
- - - 38-Sr-87m1

23

Incident Energy (MeV)

<sup>38</sup>Sr-85

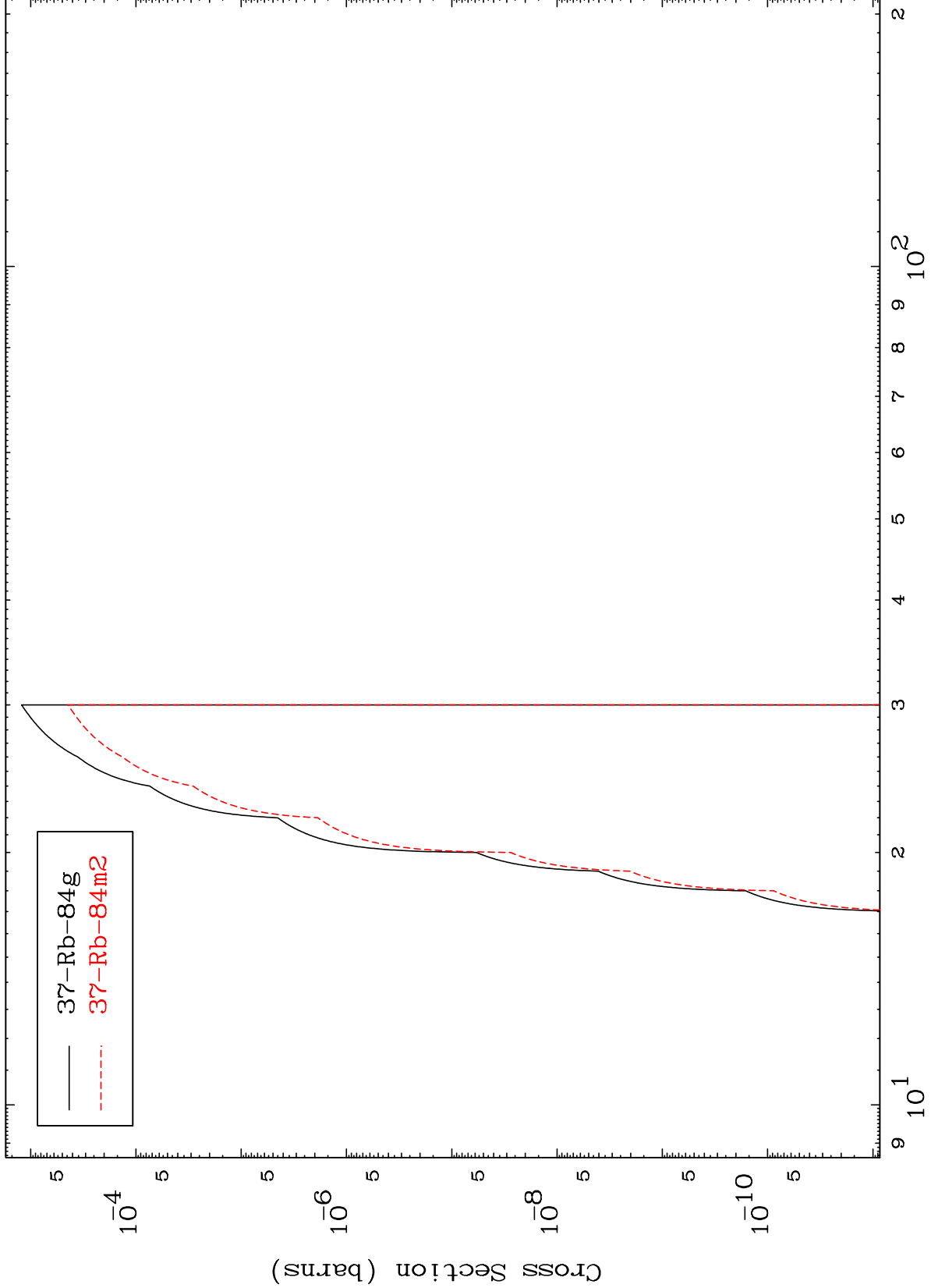


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( $\alpha, p$ )  $\alpha$

38-Sr-85

Radionuclide Production Cross Section



24

Incident Energy (MeV)

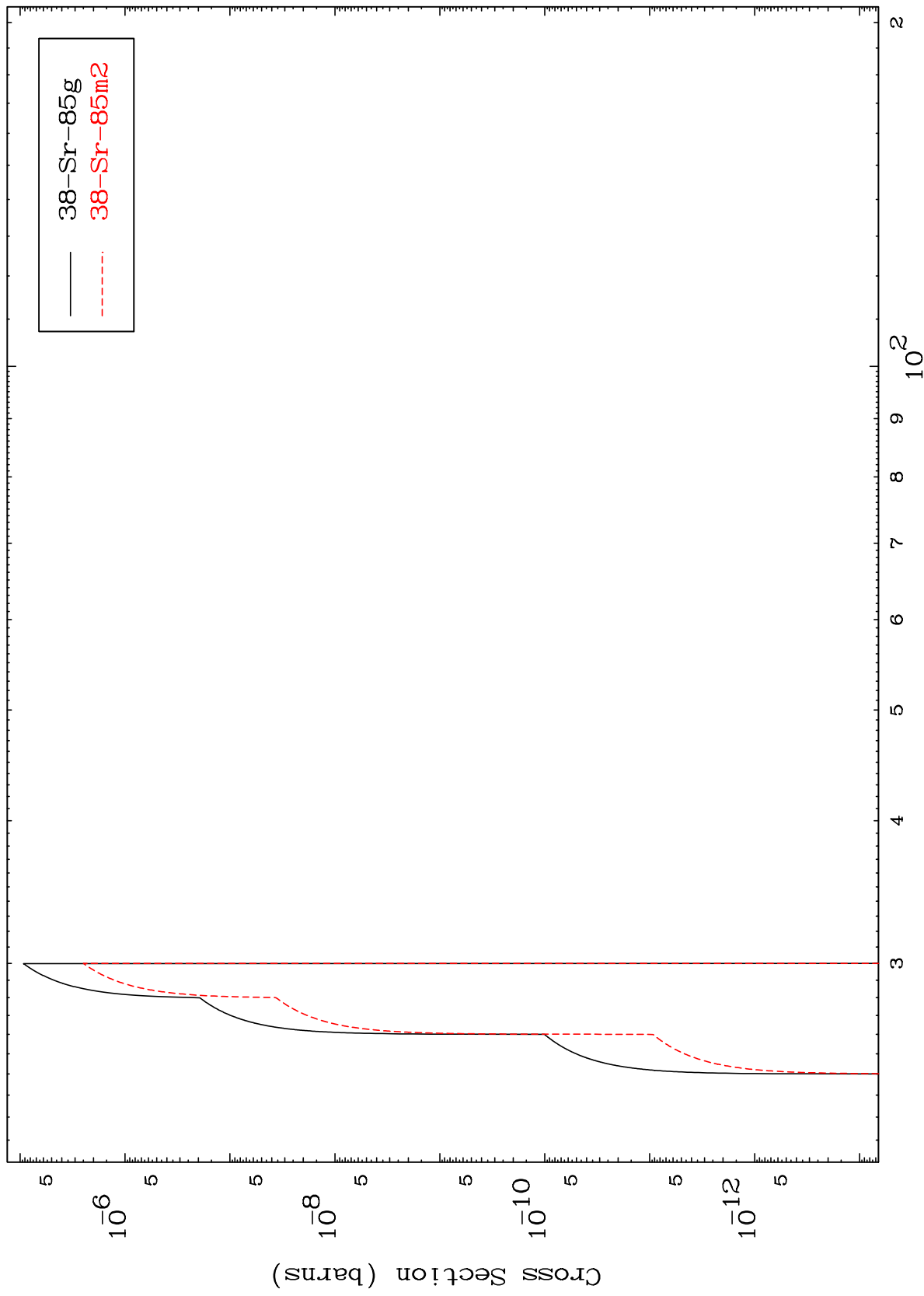
38-Sr-85

MAT 3828

( $\alpha, p$ ) t

<sup>38</sup>Sr-85

Radionuclide Production Cross Section



25

Incident Energy (MeV)

<sup>38</sup>Sr-85