

Program EVALPLOT  
(Version 2021-1)

by

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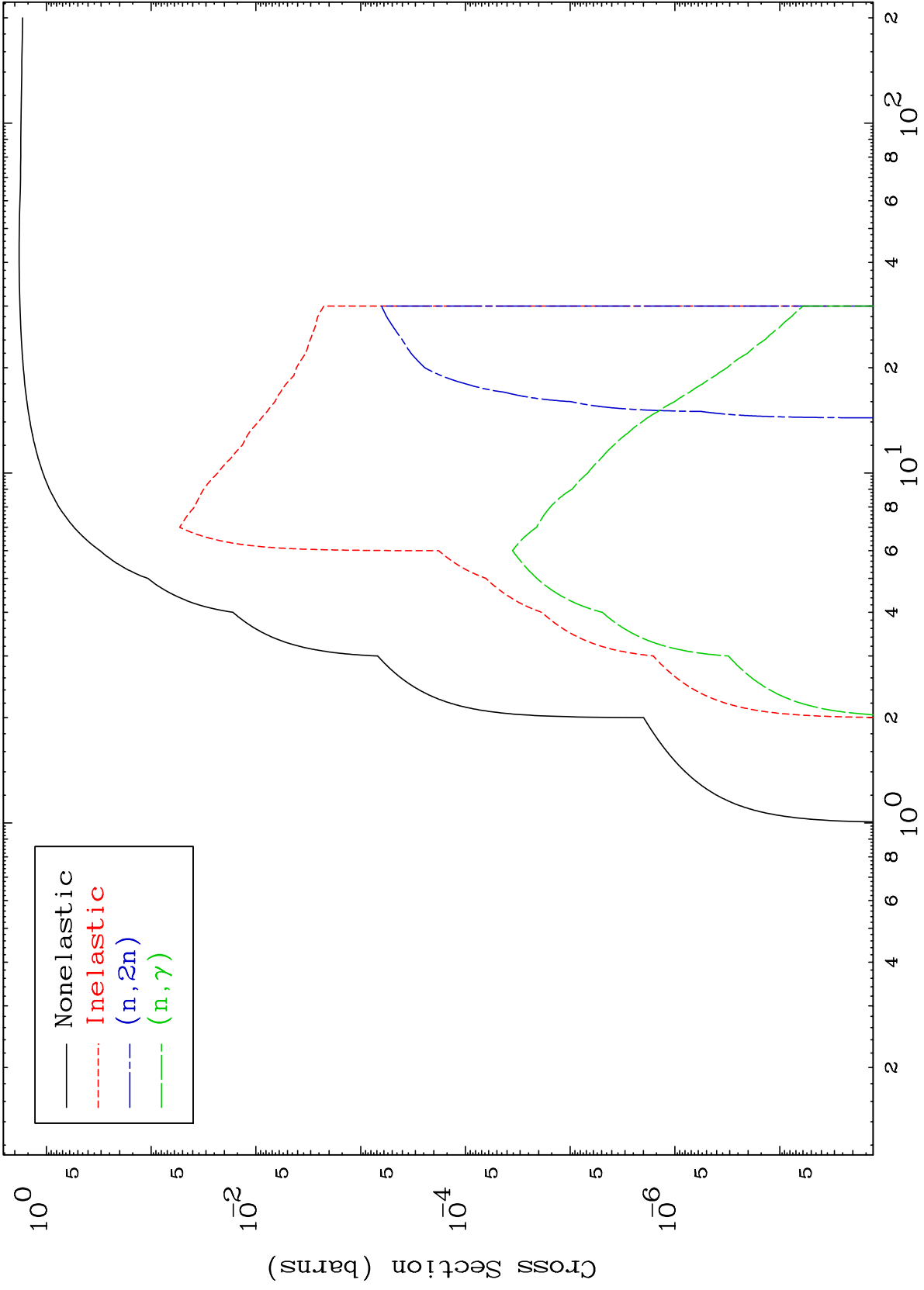
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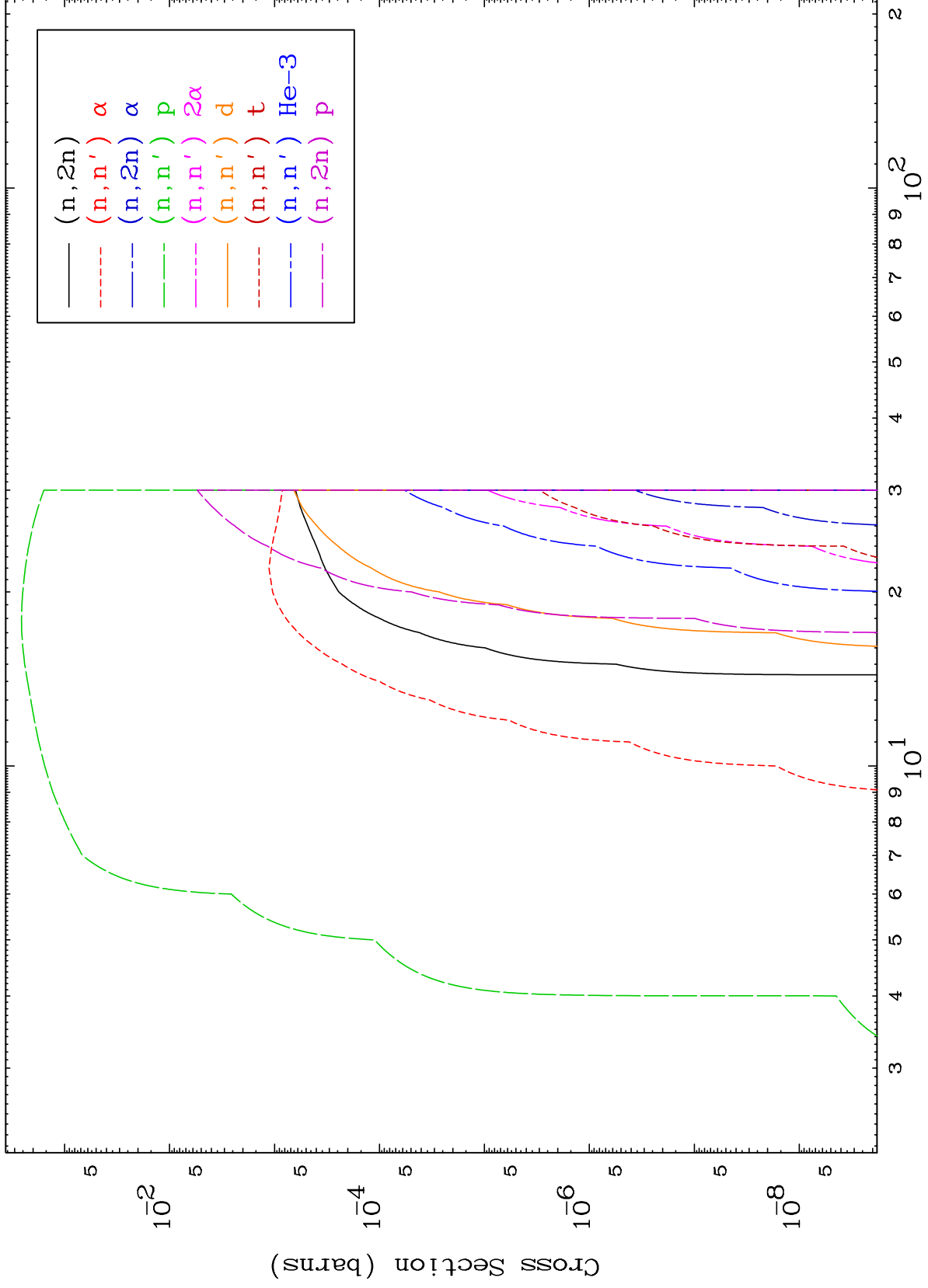
Press Mouse Button to Start

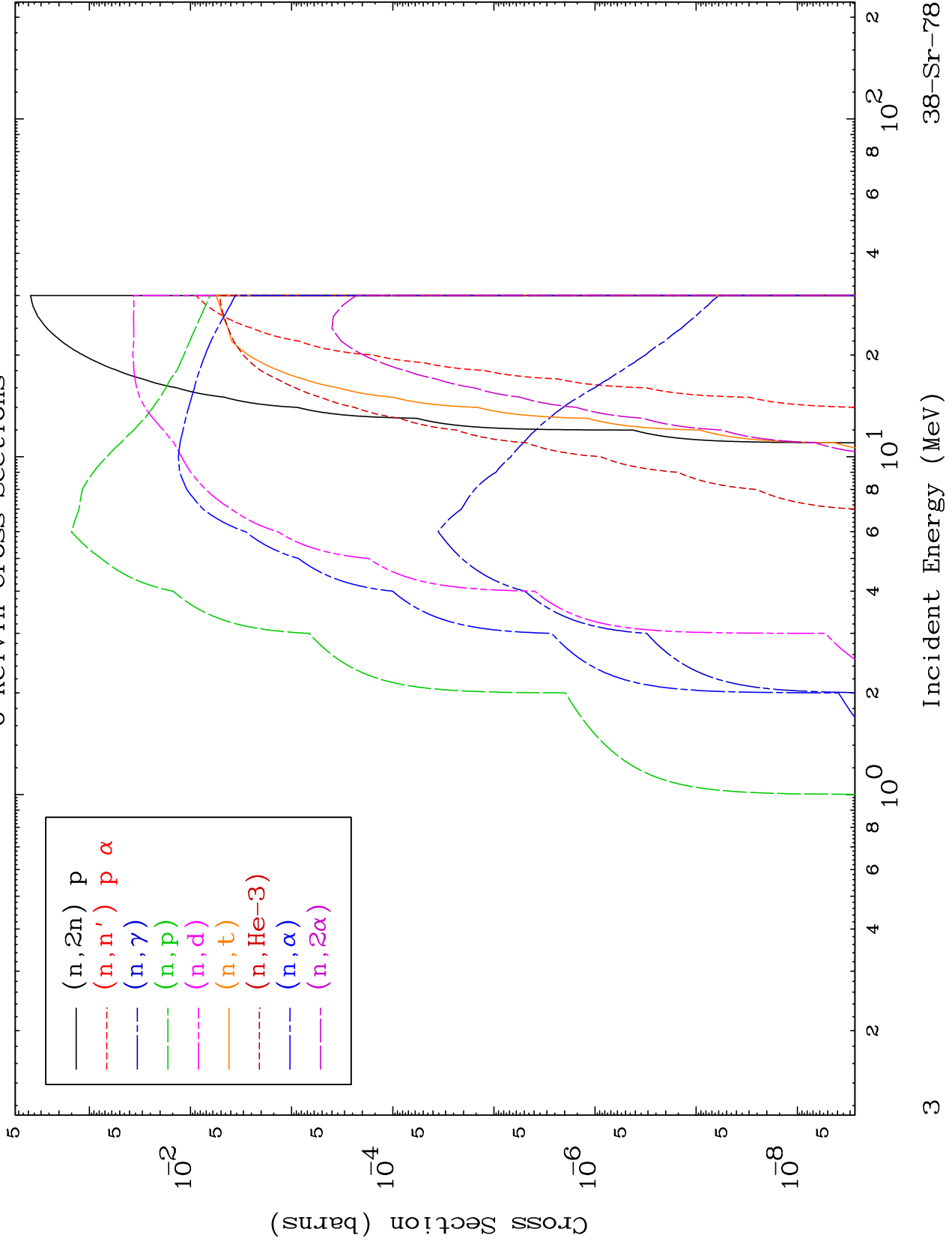
MAT 3807

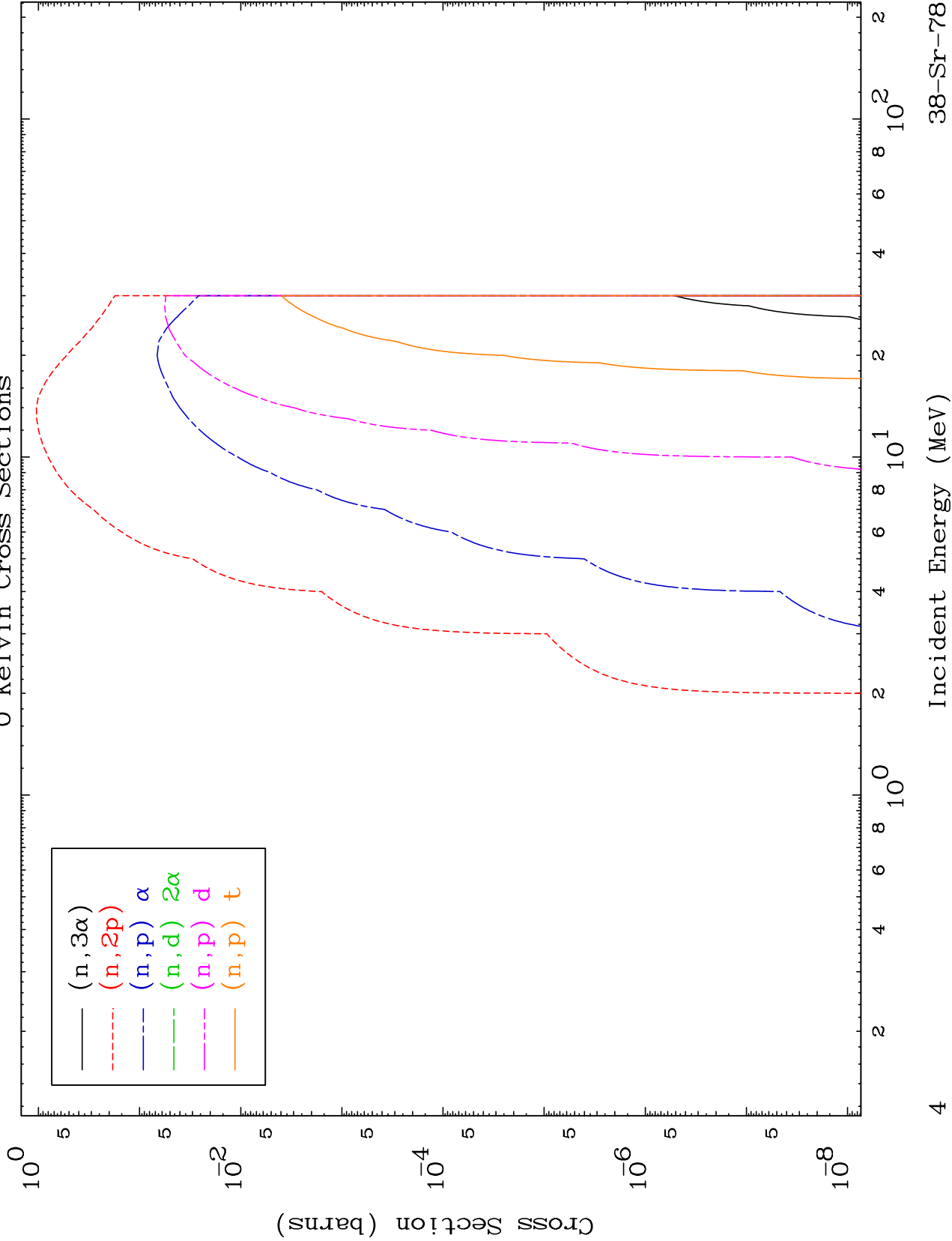
Deuteron Major  
0 Kelvin Cross Sections

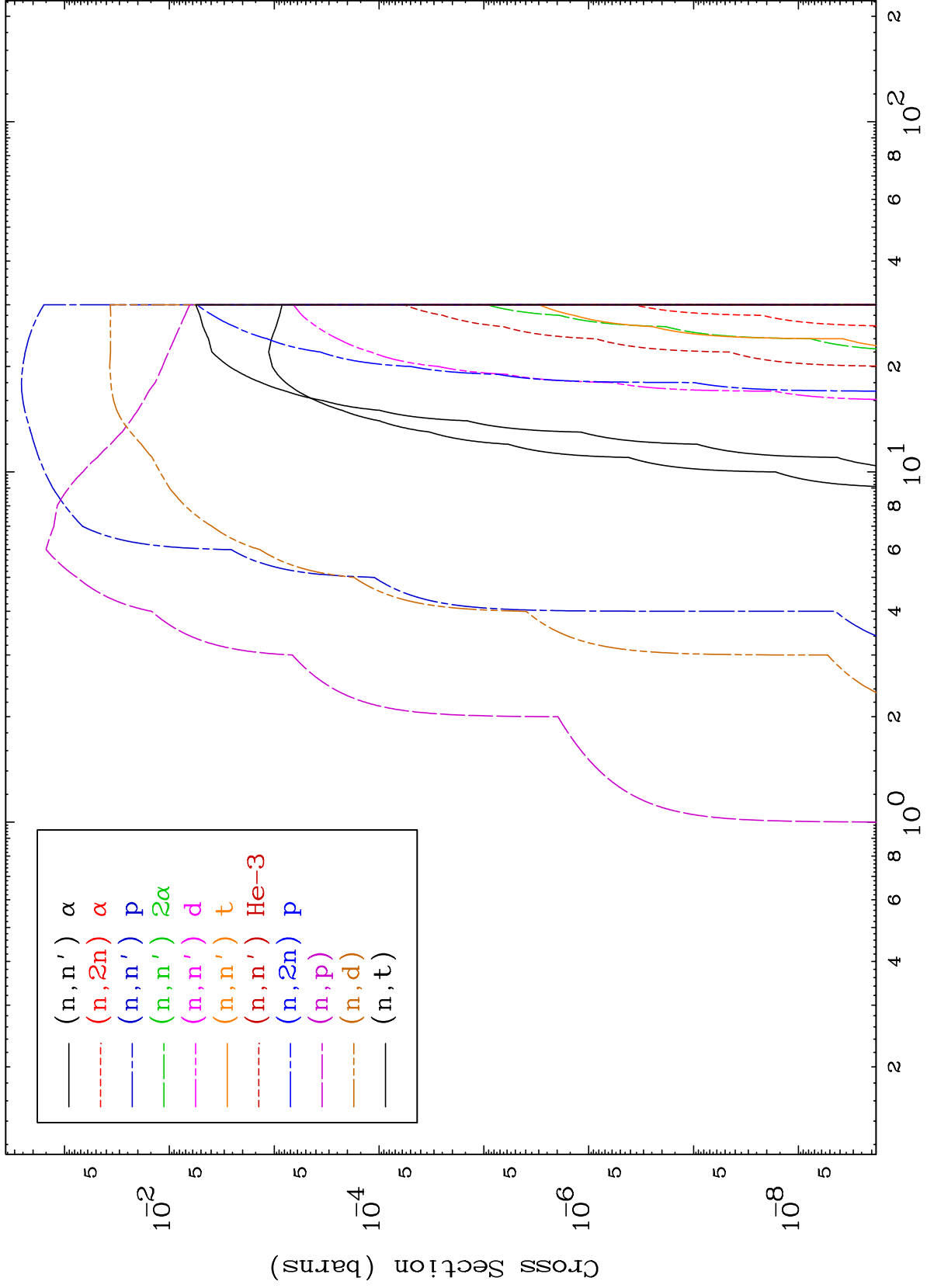
38-Sr-78







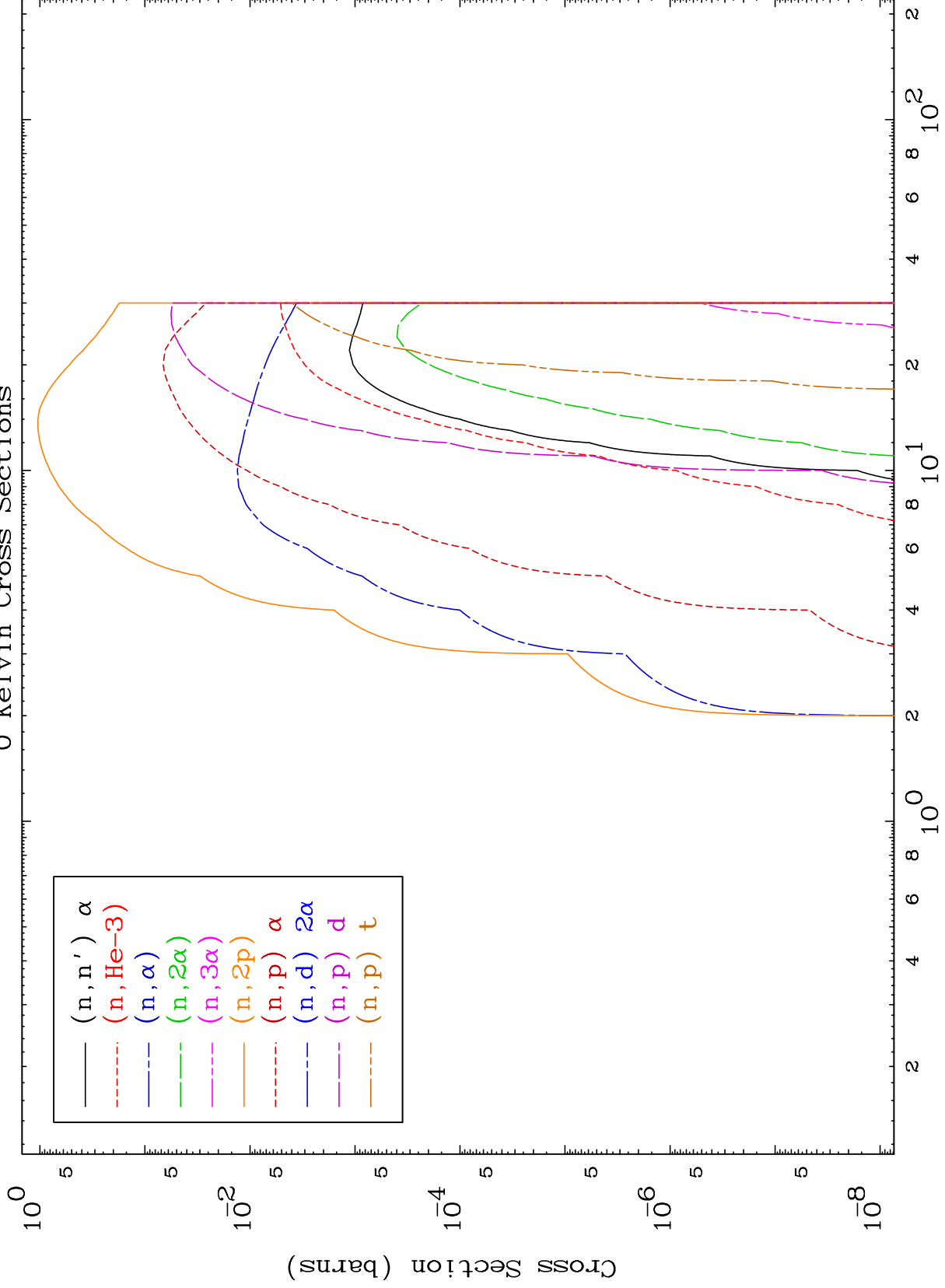




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Deuteron Charged Particle  
0 Kelvin Cross Sections

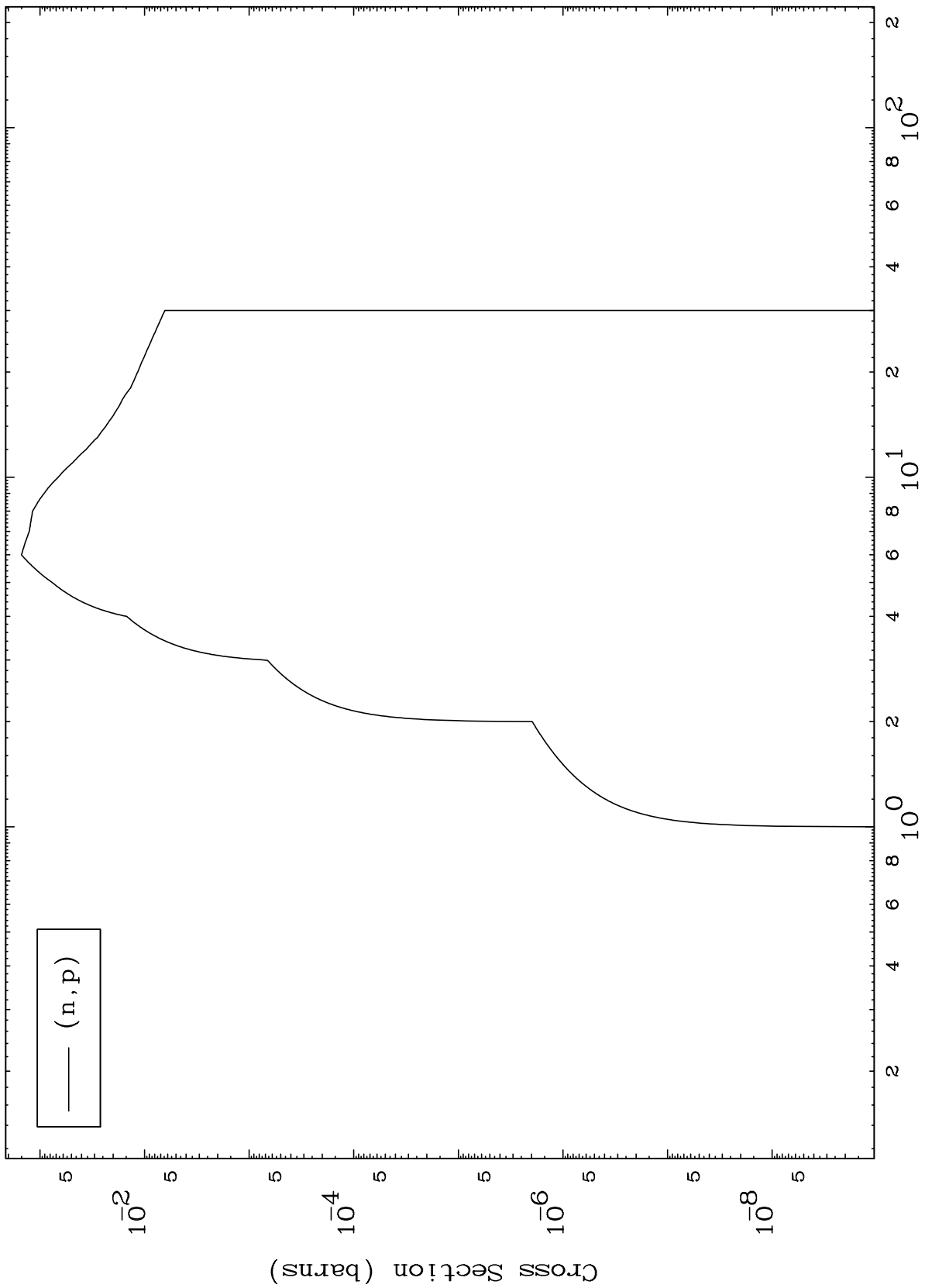
38-Sr-78



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<sup>38</sup>Sr-78

(d,p) Levels  
0 Kelvin Cross Sections



<sup>38</sup>Sr-78

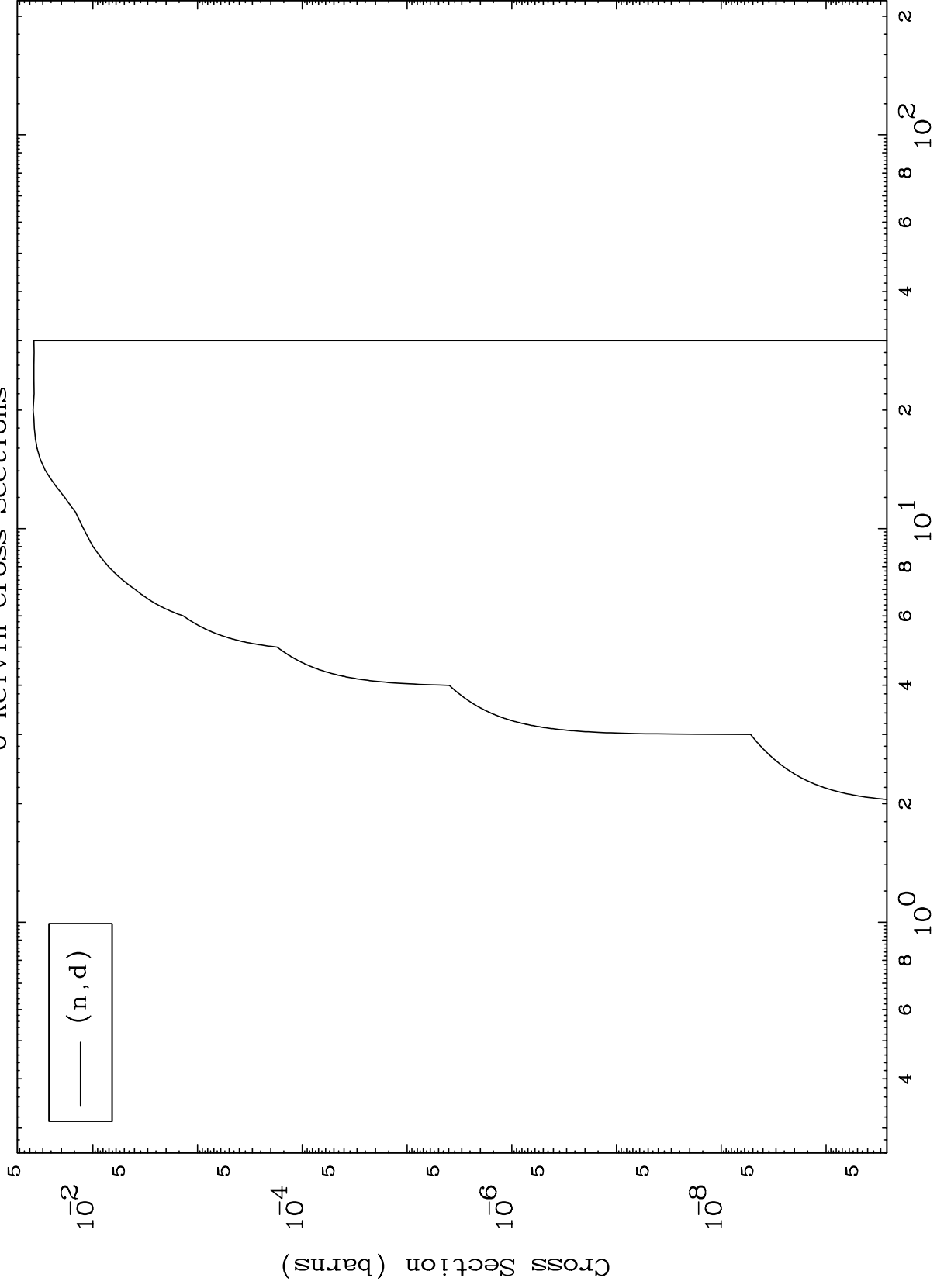
Incident Energy (MeV)



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(d,d) Levels  
0 Kelvin Cross Sections

38-Sr-78



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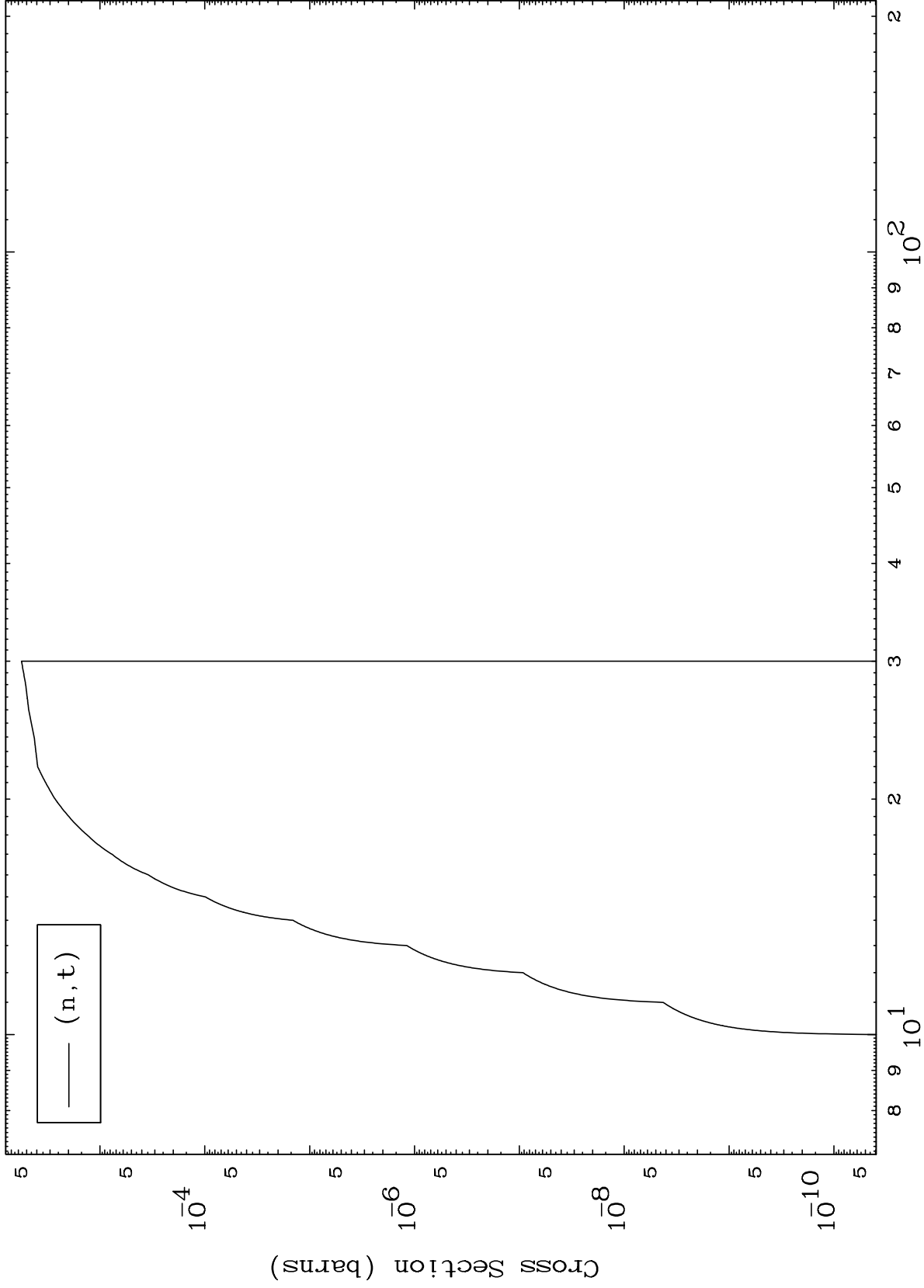
Incident Energy (MeV)

38-Sr-78

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(d,t) Levels  
0 Kelvin Cross Sections

38-Sr-78



9

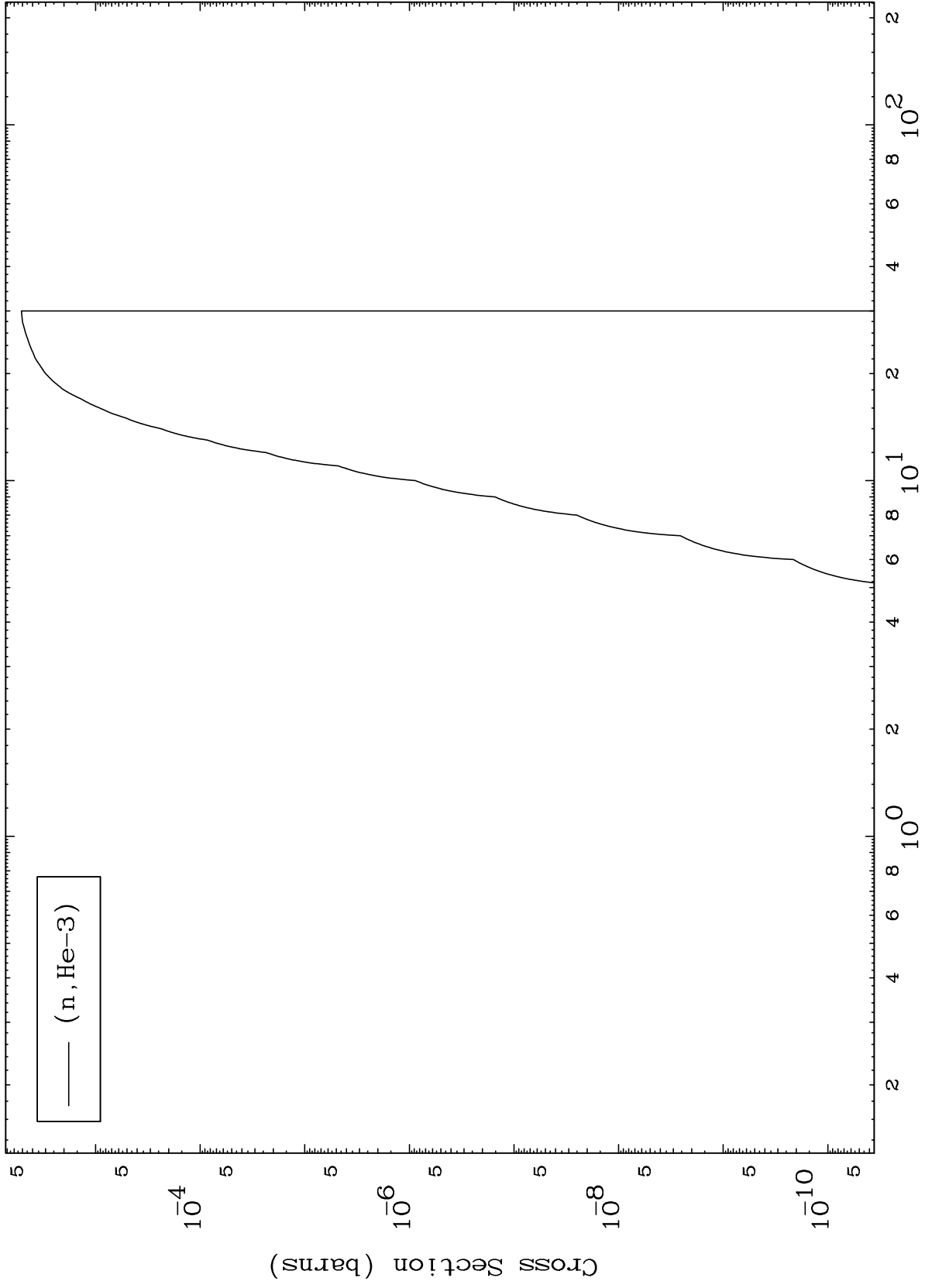
Incident Energy (MeV)

38-Sr-78

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(d,He3) Levels  
0 Kelvin Cross Sections

38-Sr-78



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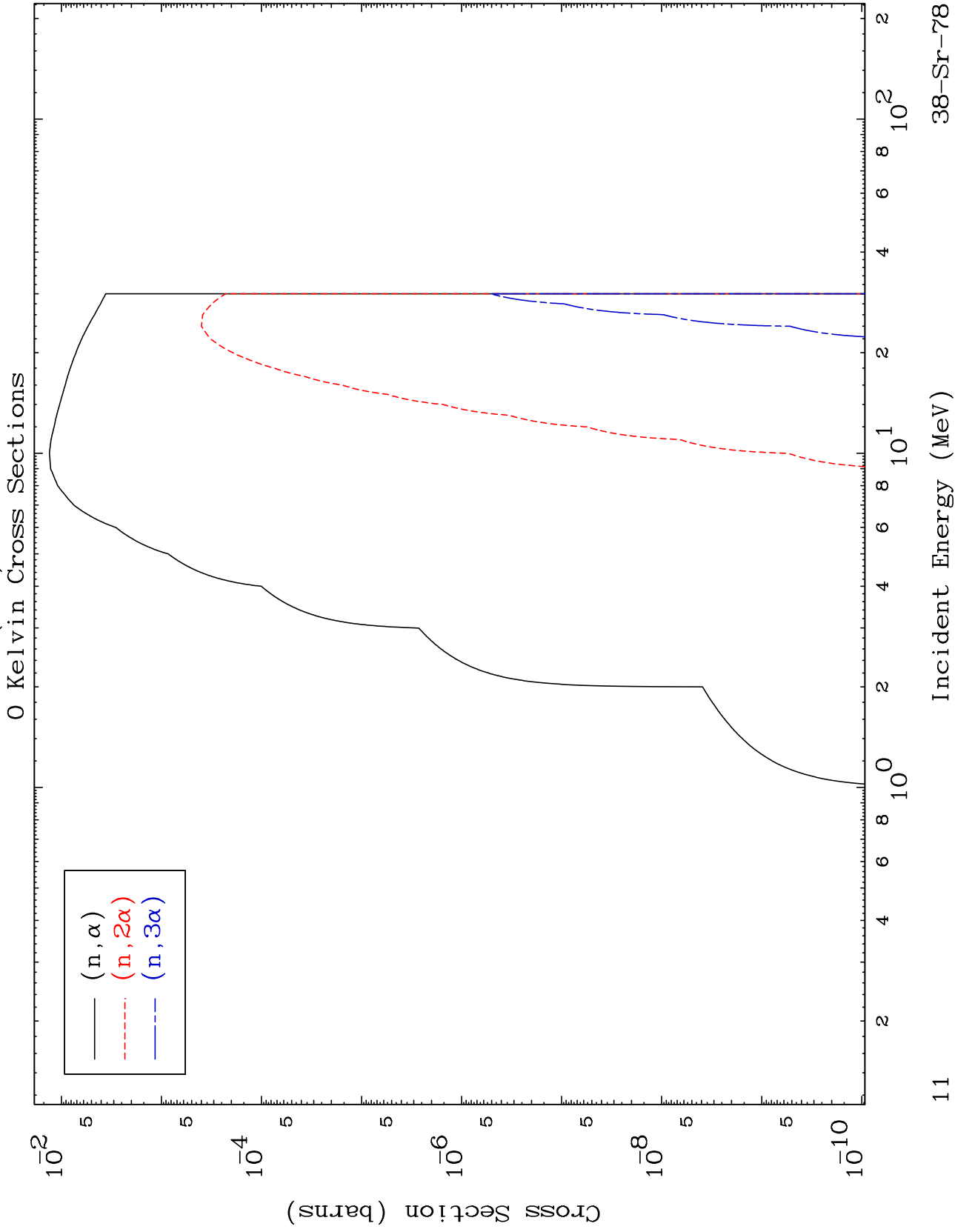
Incident Energy (MeV)

38-Sr-78

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(d,  $\alpha$ ) Levels

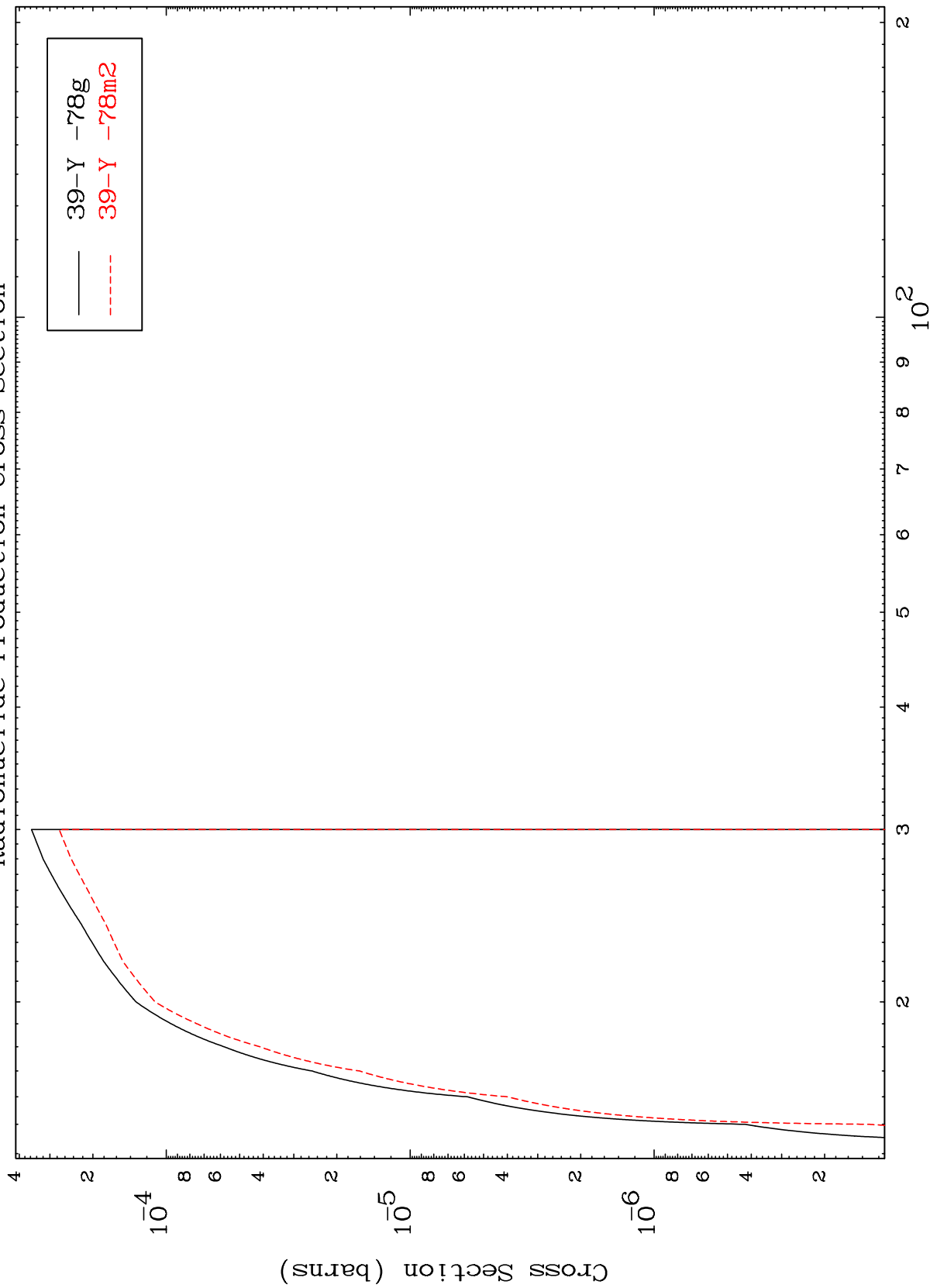
$^{38}\text{Sr}$ -78



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38-Sr-78

(n,2n)  
Radionuclide Production Cross Section



12

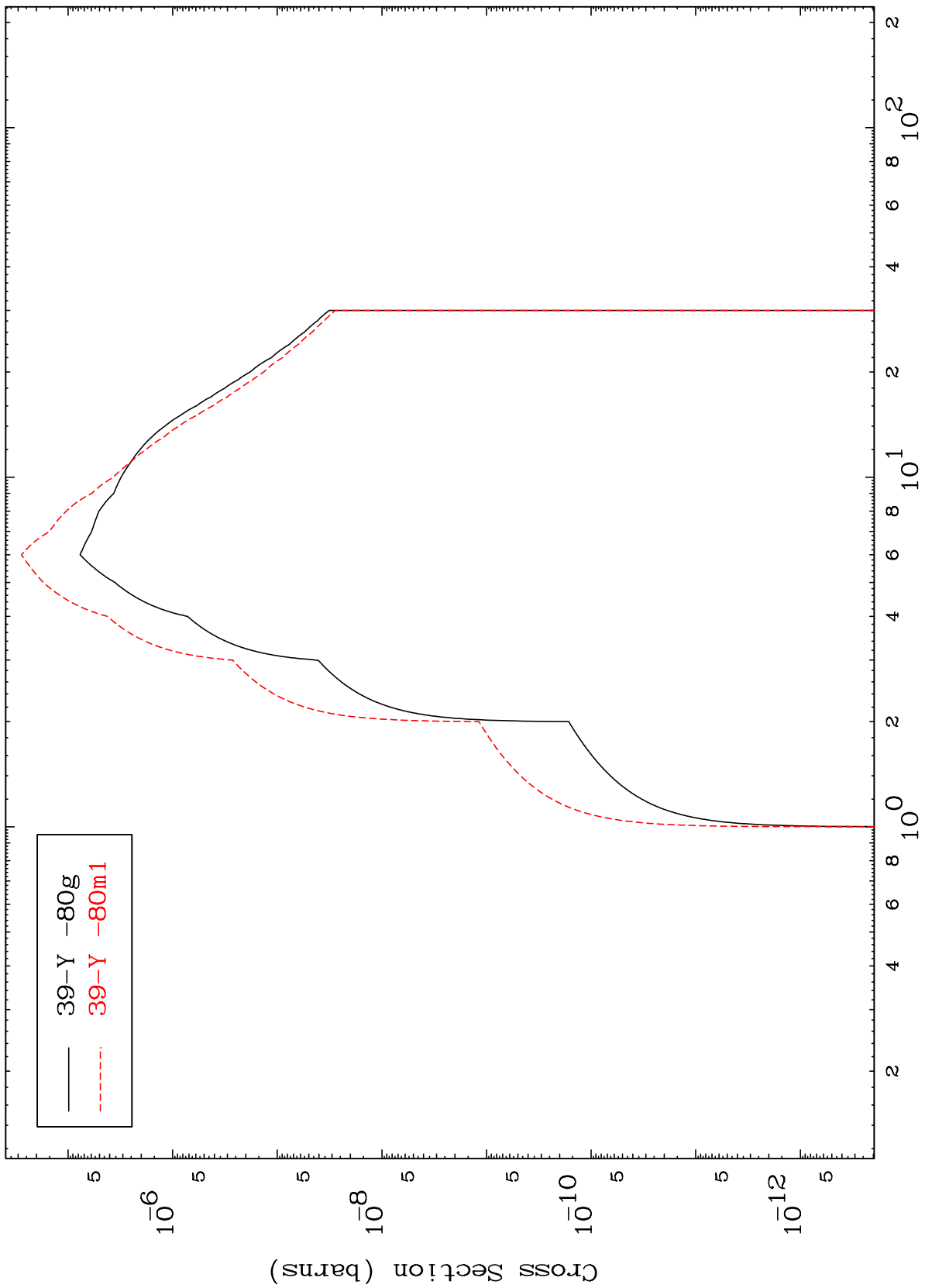
Incident Energy (MeV)

38-Sr-78

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38-Sr-78

(n,γ)  
Radionuclide Production Cross Section



39-Y -80g  
39-Y -80m1

38-Sr-78

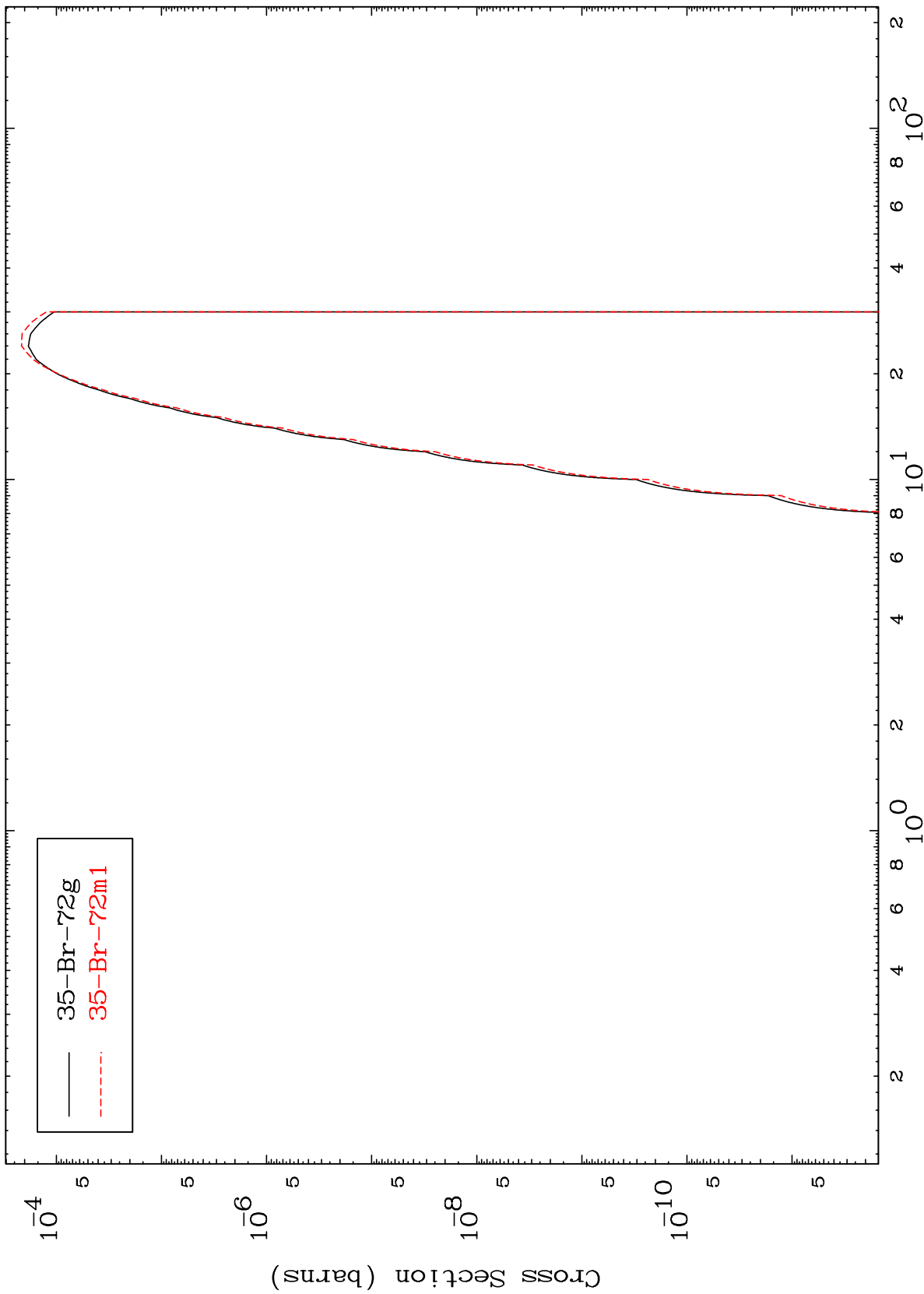
Incident Energy (MeV)

13

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<sup>38</sup>Sr-78

(n,2α)  
Radionuclide Production Cross Section

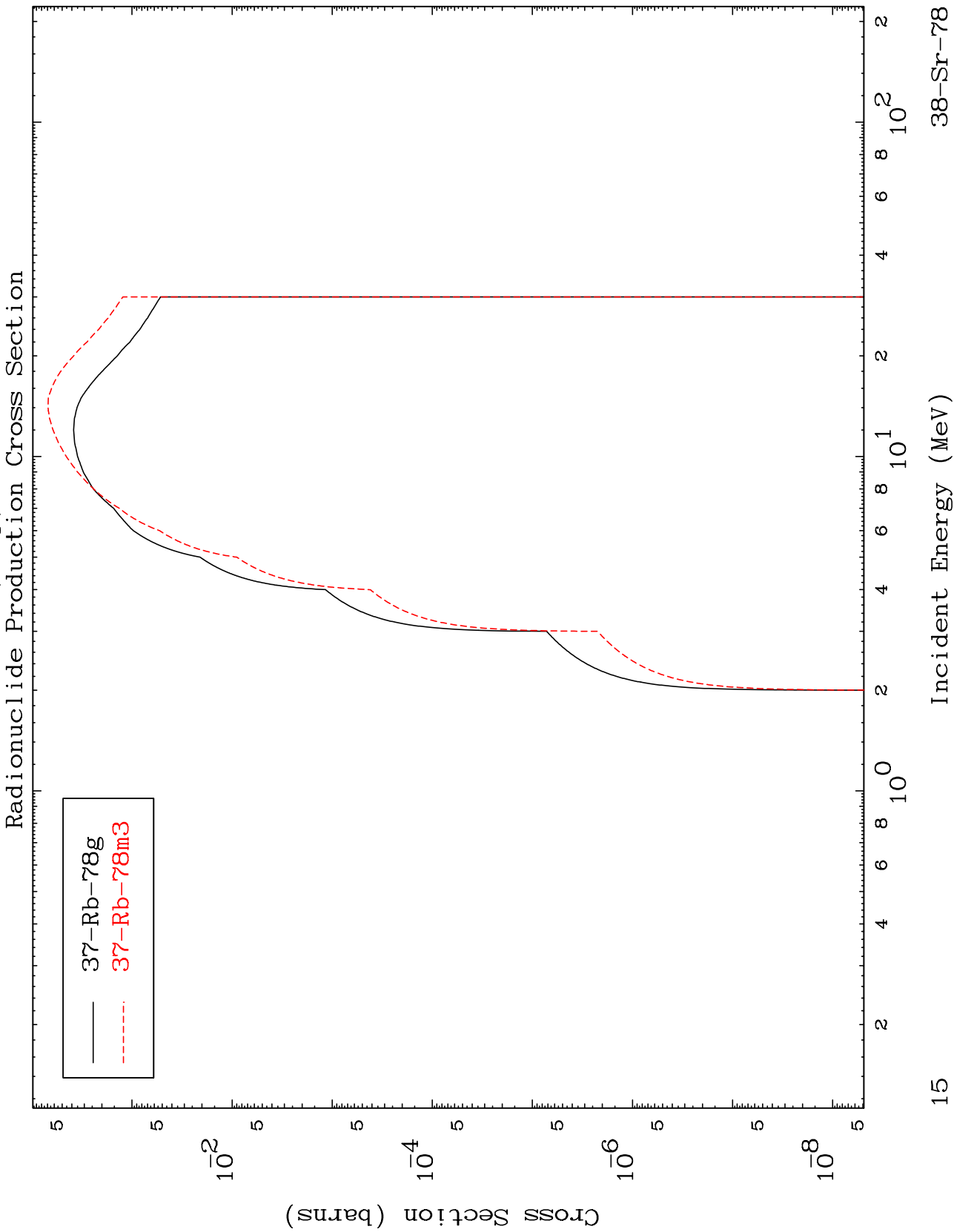


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<sup>38</sup>Sr-78

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<sup>38</sup>Sr-78



<sup>38</sup>Sr-78

Incident Energy (MeV)

15