

Program EVALPLOT
(Version 2021-1)

by

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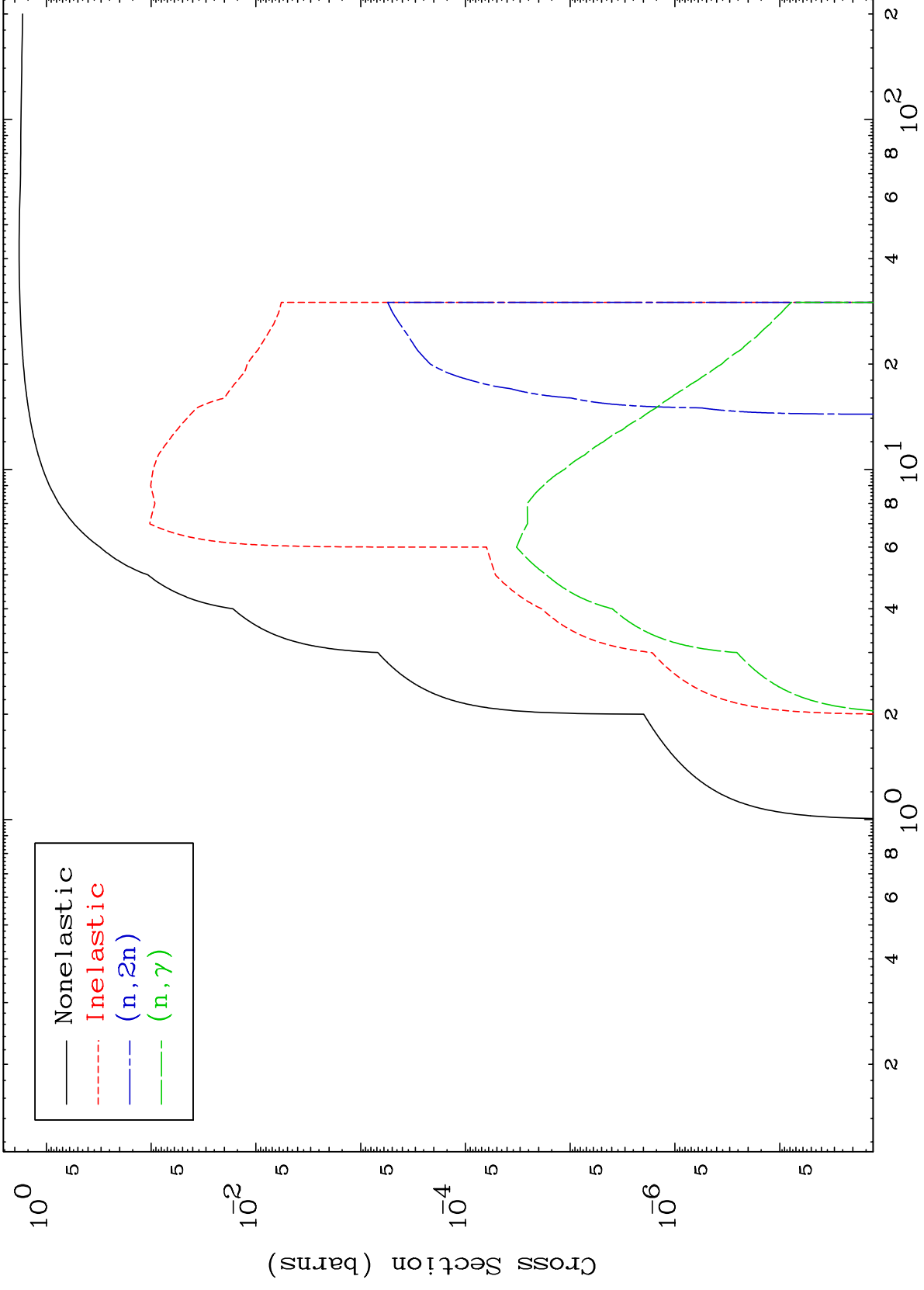
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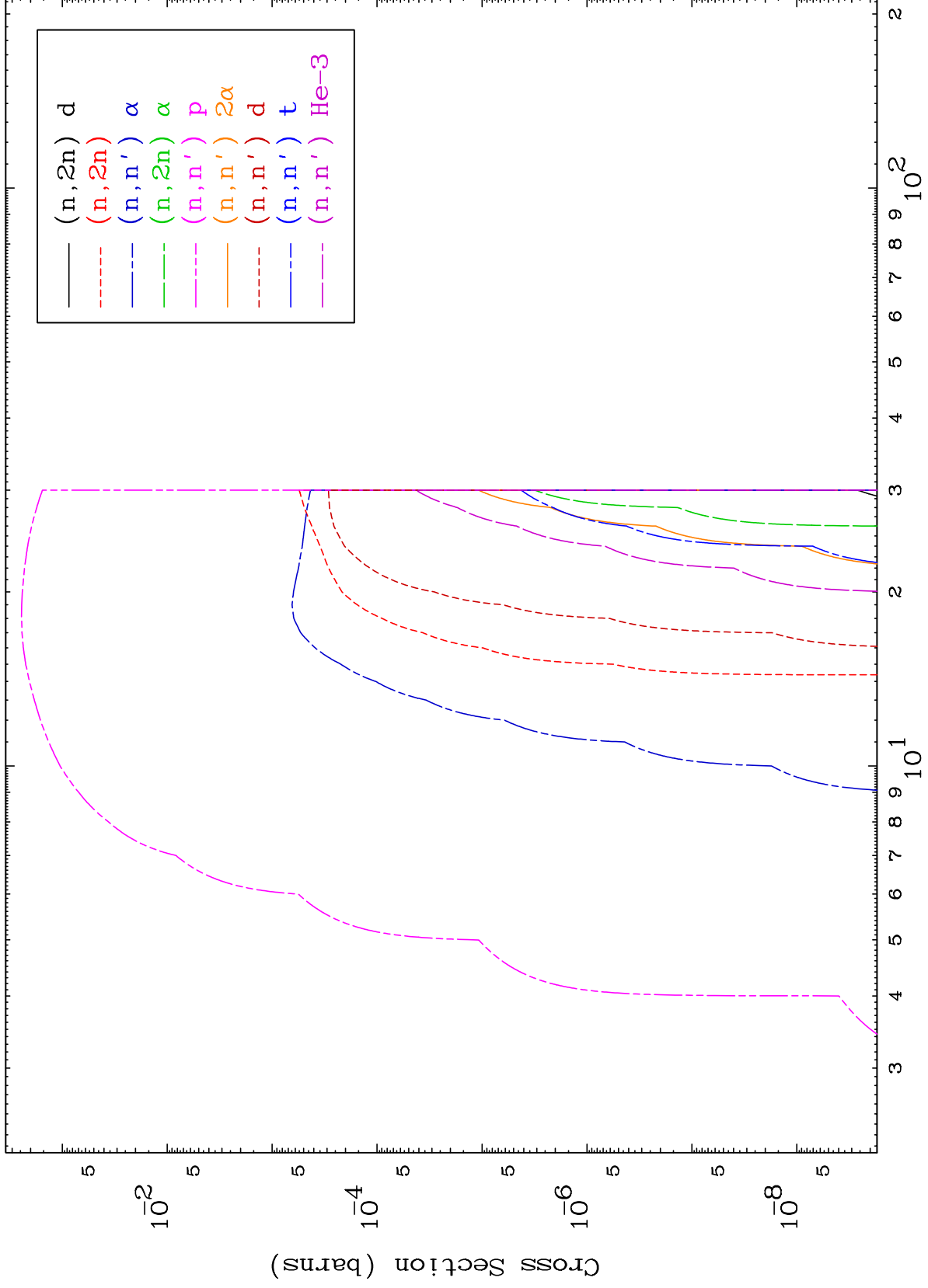
Press Mouse Button to Start

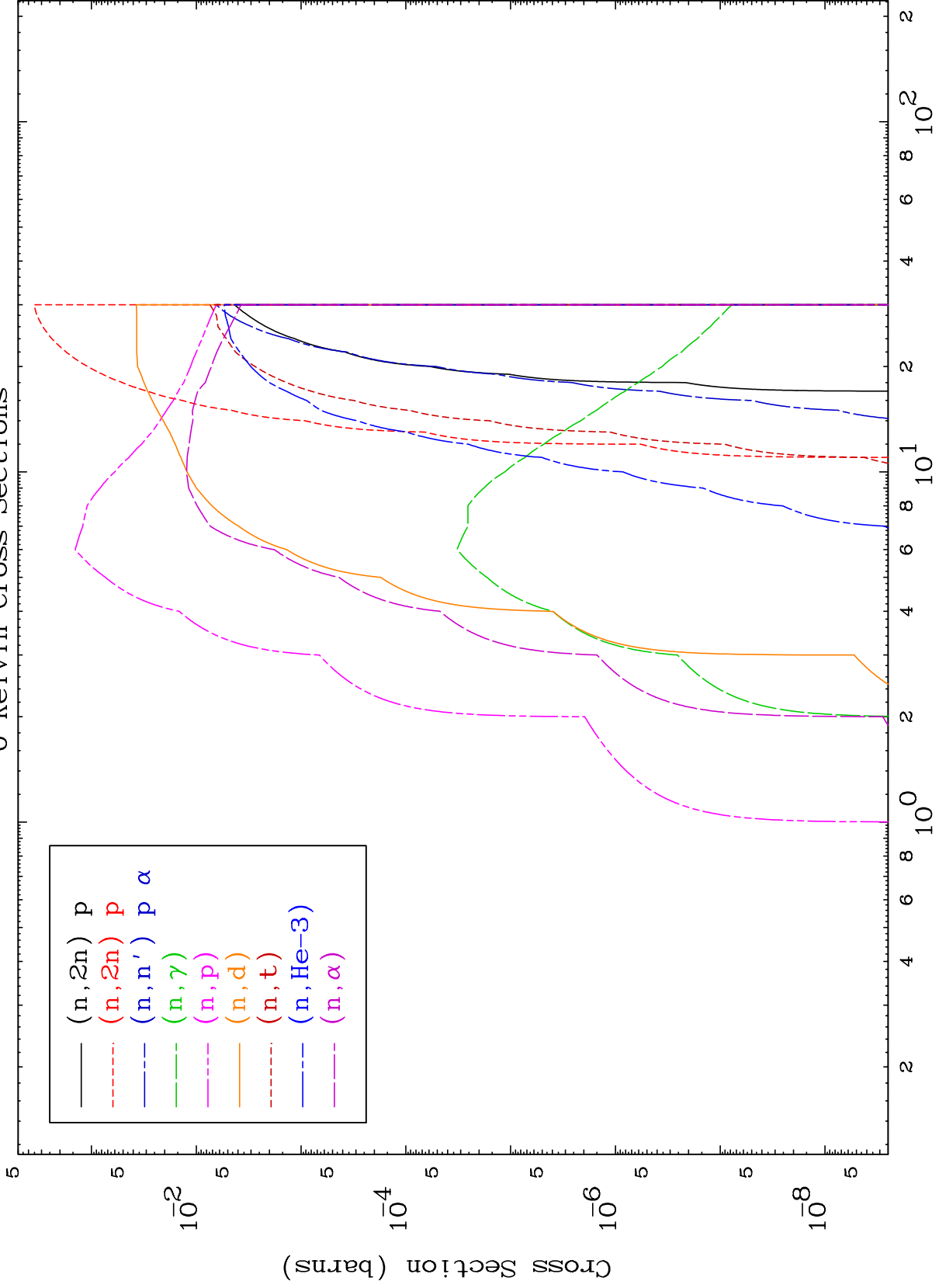
MAT 3807

Deuteron Major
0 Kelvin Cross Sections

38-Sr-78



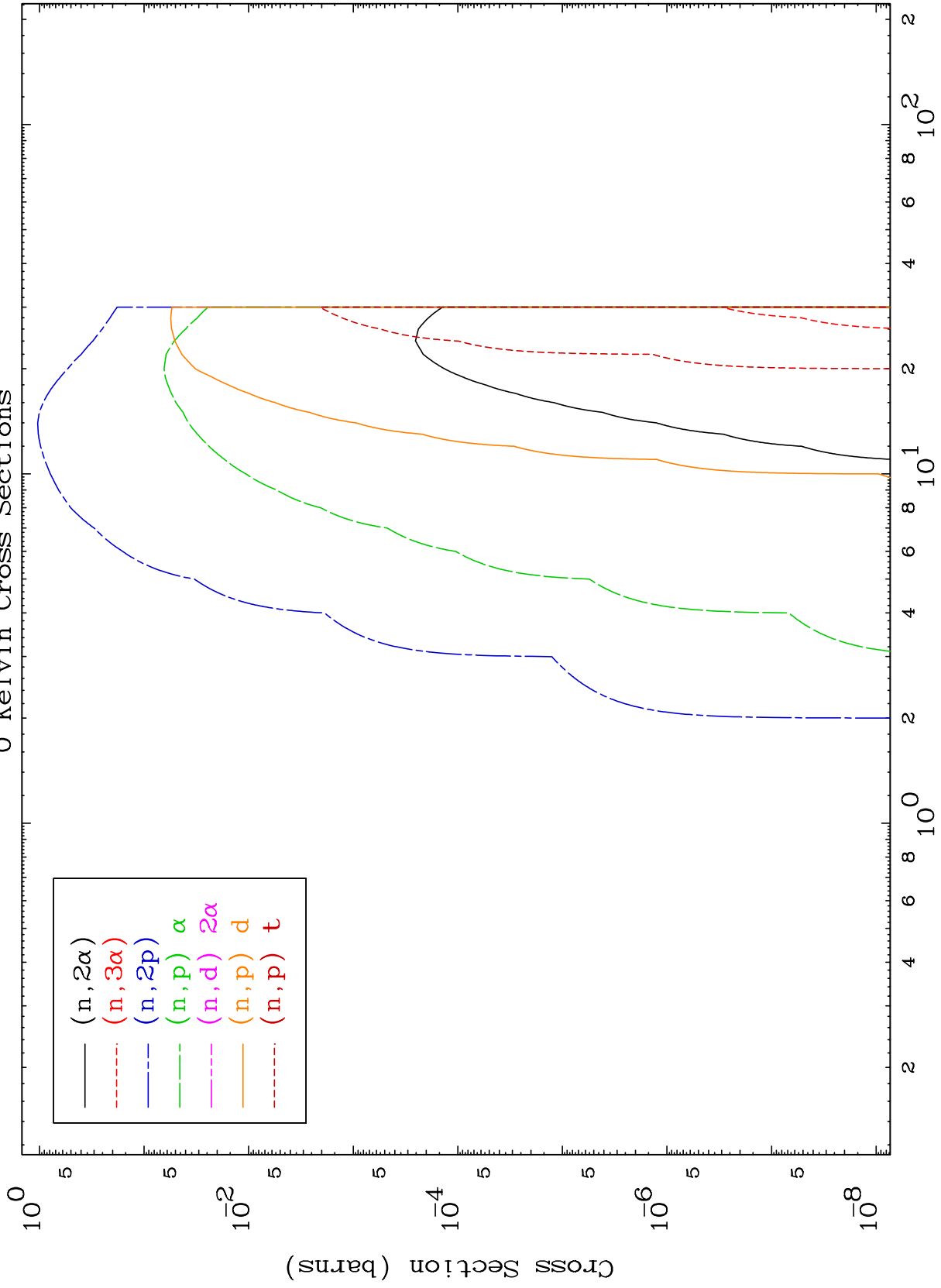


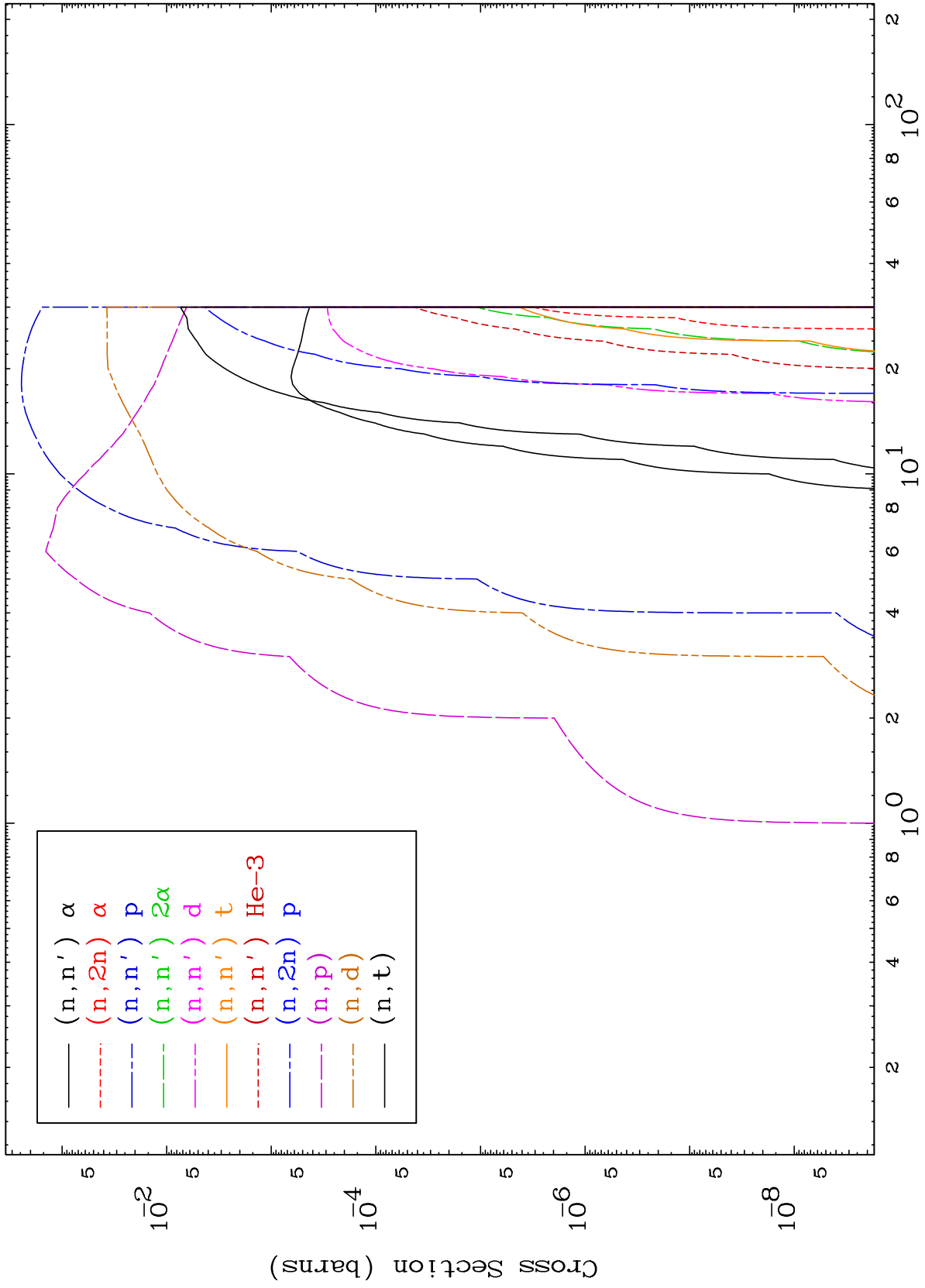


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Deuteron Neutron Absorption
0 Kelvin Cross Sections

38-Sr-78

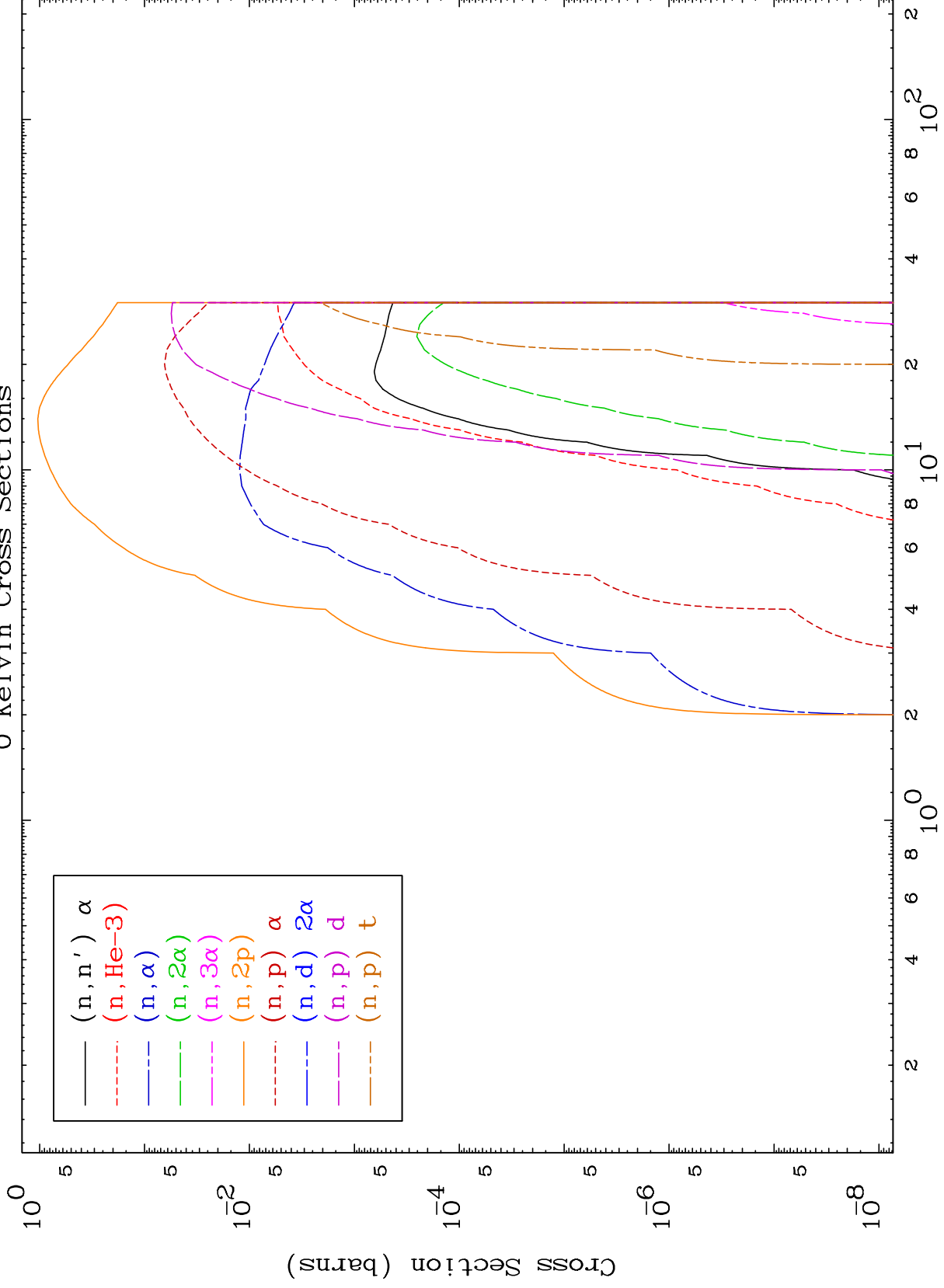




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Deuteron Charged Particle
0 Kelvin Cross Sections

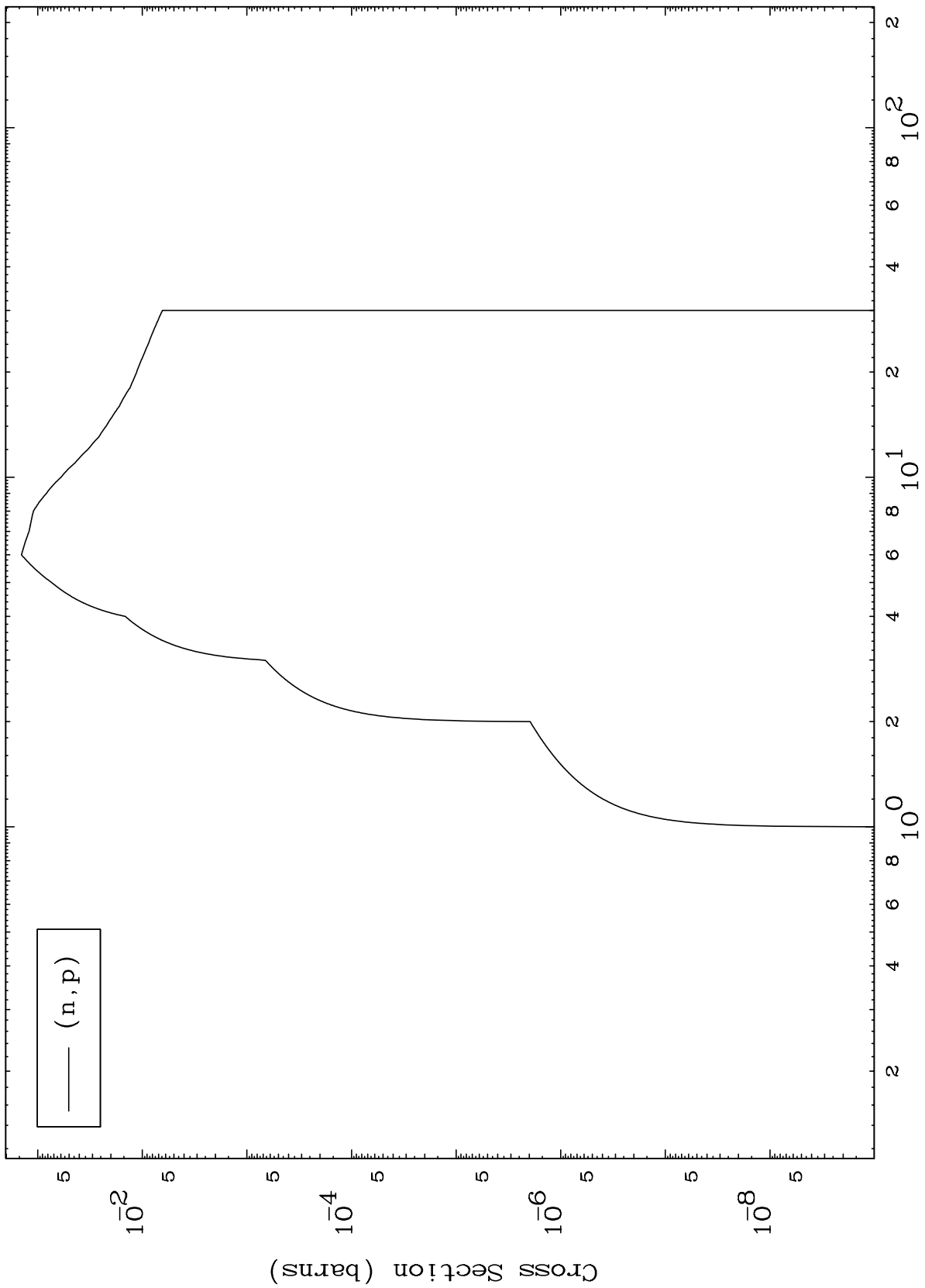
38-Sr-78



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38-Sr-78

(d,p) Levels
0 Kelvin Cross Sections

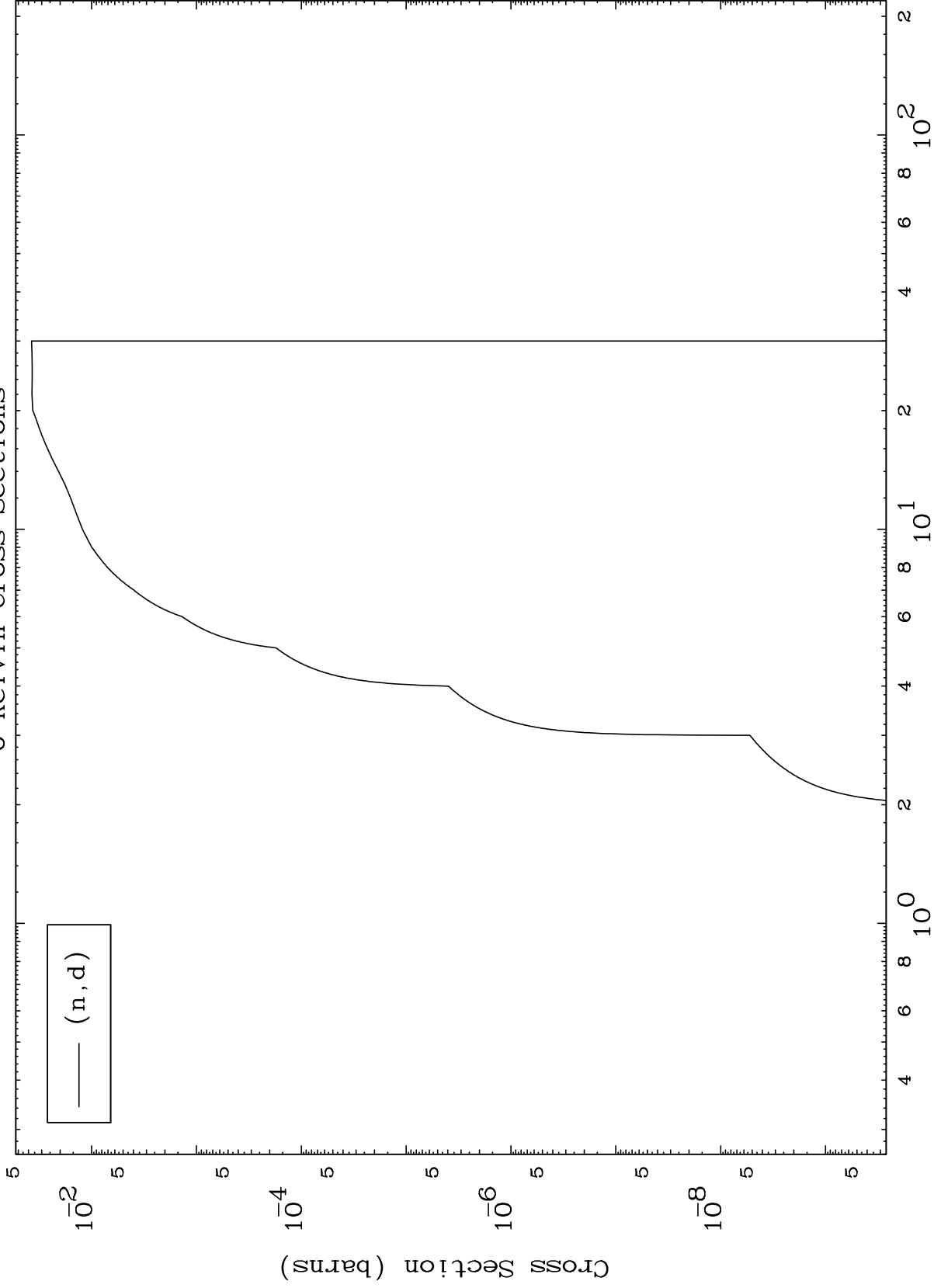


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(d,d) Levels

38-Sr-78

0 Kelvin Cross Sections



(n,d)

8

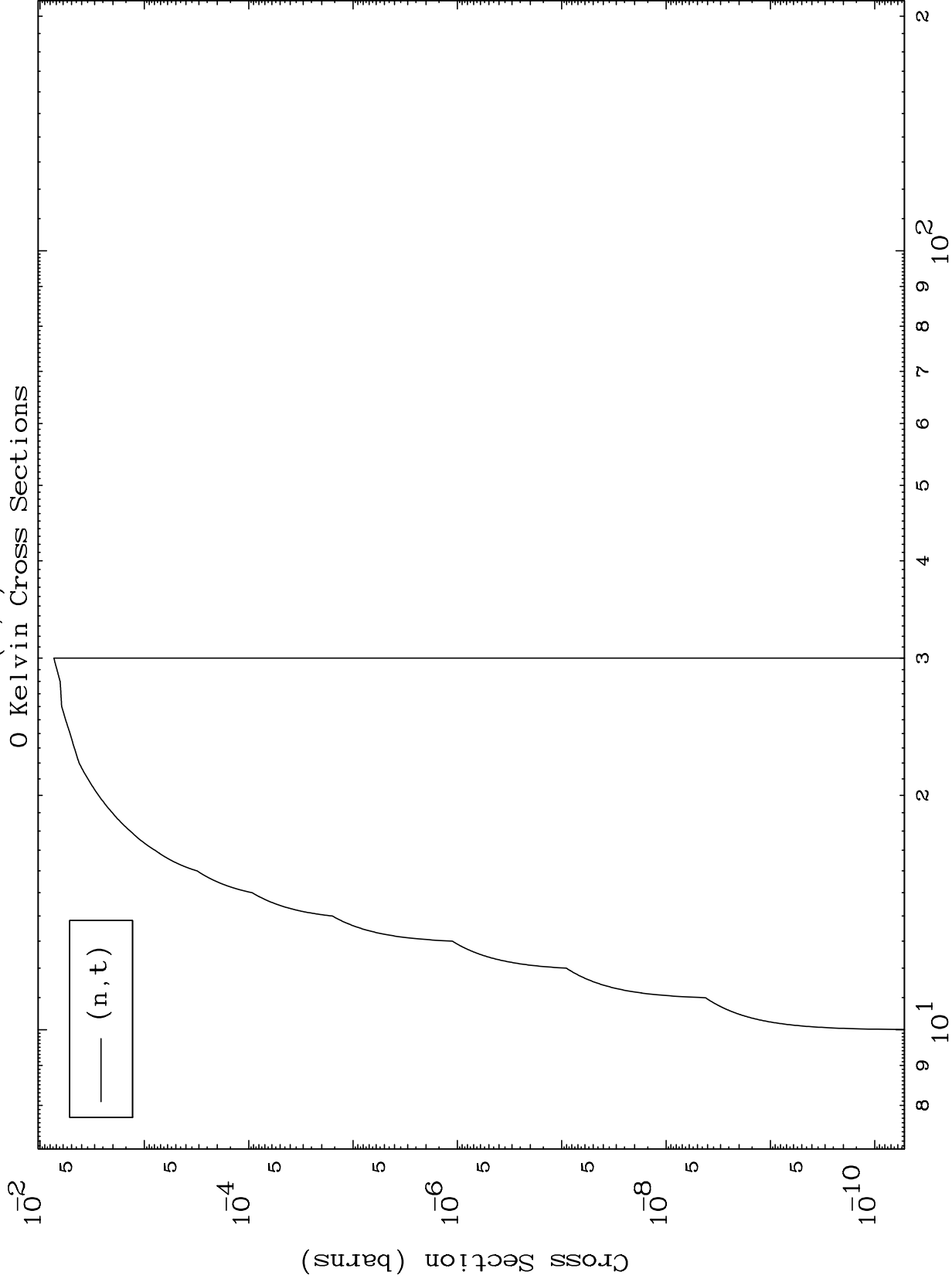
Incident Energy (MeV)

38-Sr-78

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(d, t) Levels

38-Sr-78



9

Incident Energy (MeV)

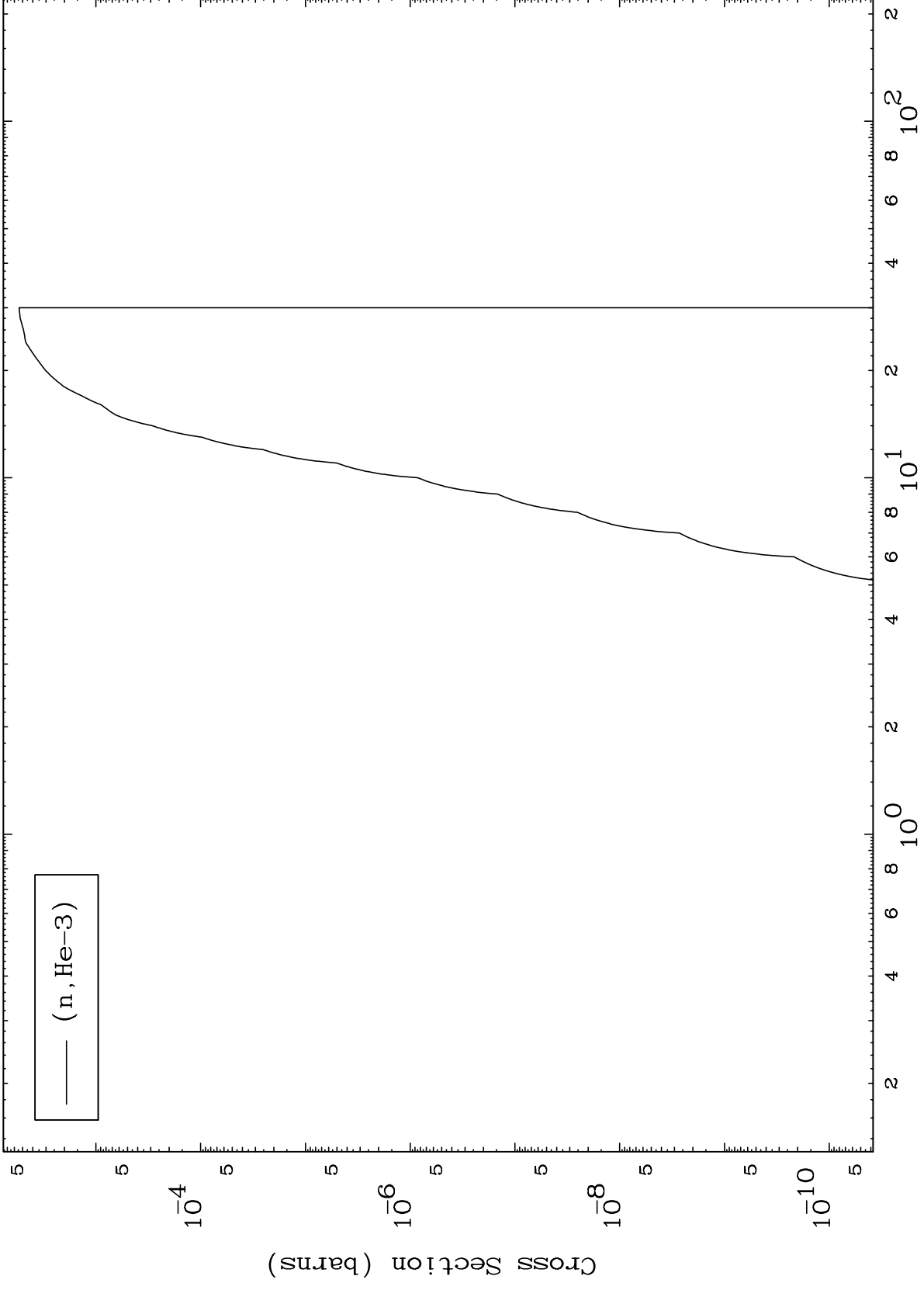
38-Sr-78

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(d,He3) Levels

38-Sr-78

0 Kelvin Cross Sections



10

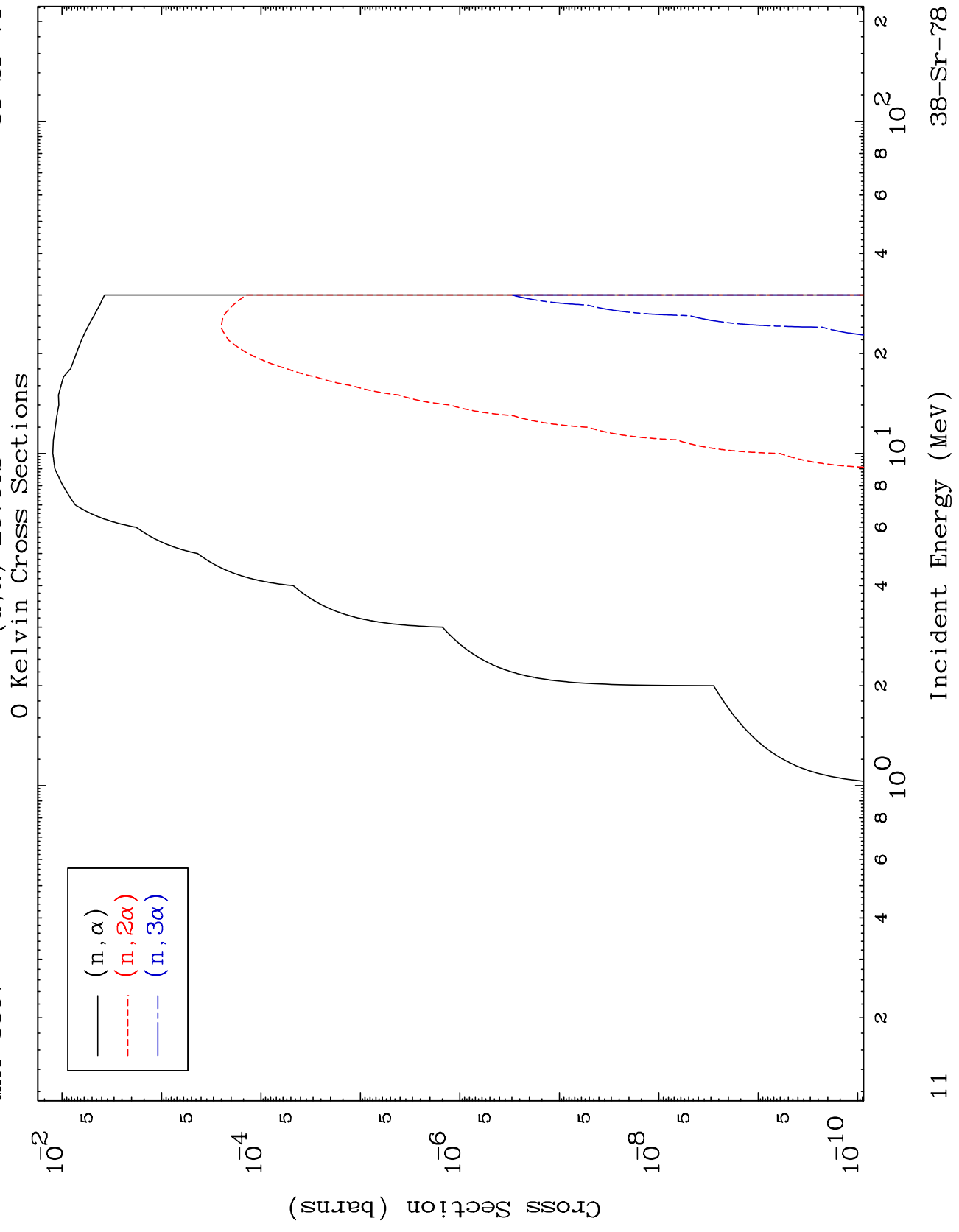
Incident Energy (MeV)

38-Sr-78

MAT 3807

(d, α) Levels

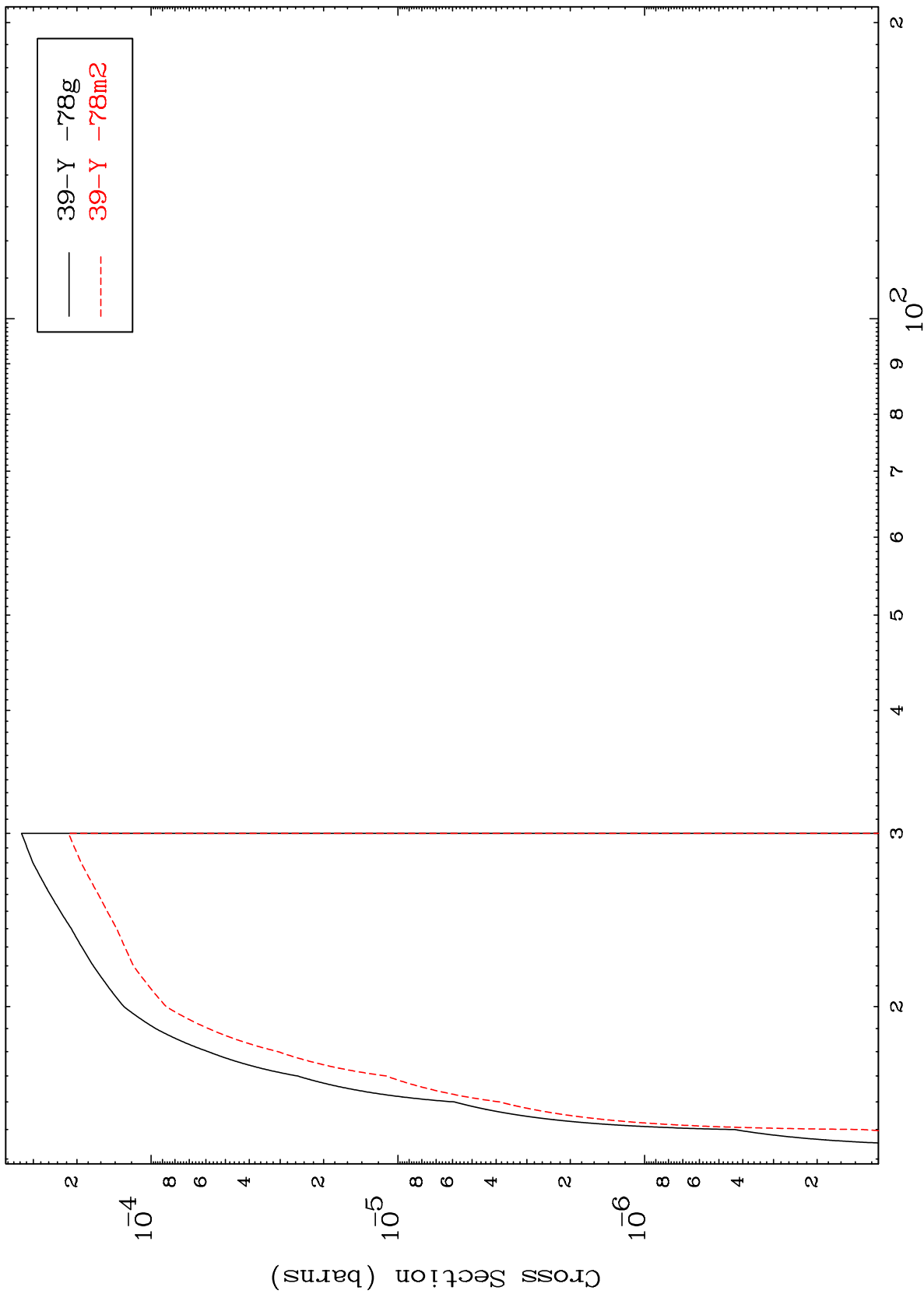
^{38}Sr -78



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³⁸Sr-78

(n,2n)
Radionuclide Production Cross Section



12

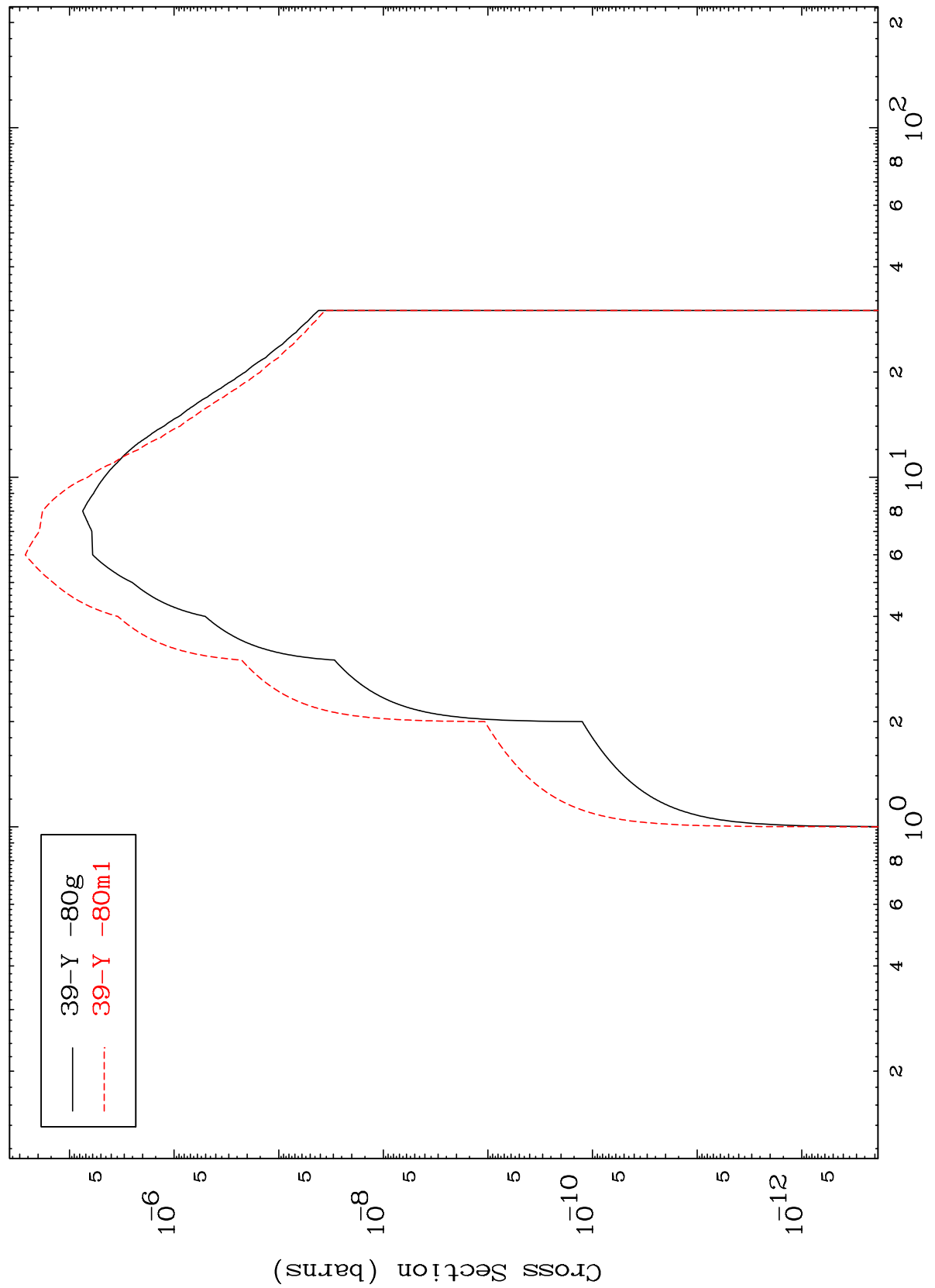
Incident Energy (MeV)

³⁸Sr-78

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³⁸Sr-78

(n,γ)
Radionuclide Production Cross Section



— 39-Y -80g
- - - 39-Y -80ml

³⁸Sr-78

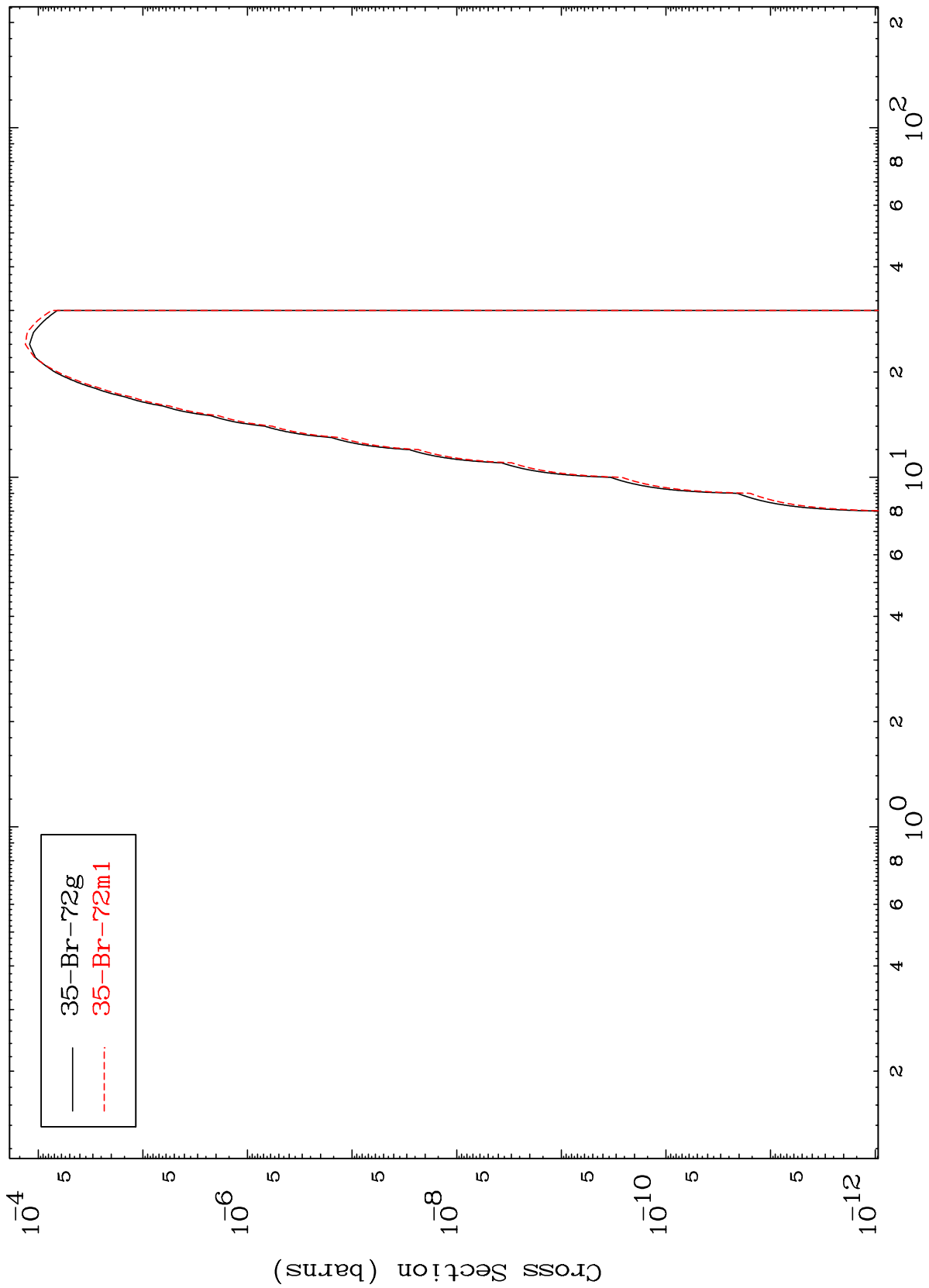
Incident Energy (MeV)

13

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38-Sr-78

Radionuclide Production Cross Section
(n,2α)



— 35-Br-72g
- - - 35-Br-72m1

38-Sr-78

Incident Energy (MeV)

14

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³⁸Sr-78

