

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

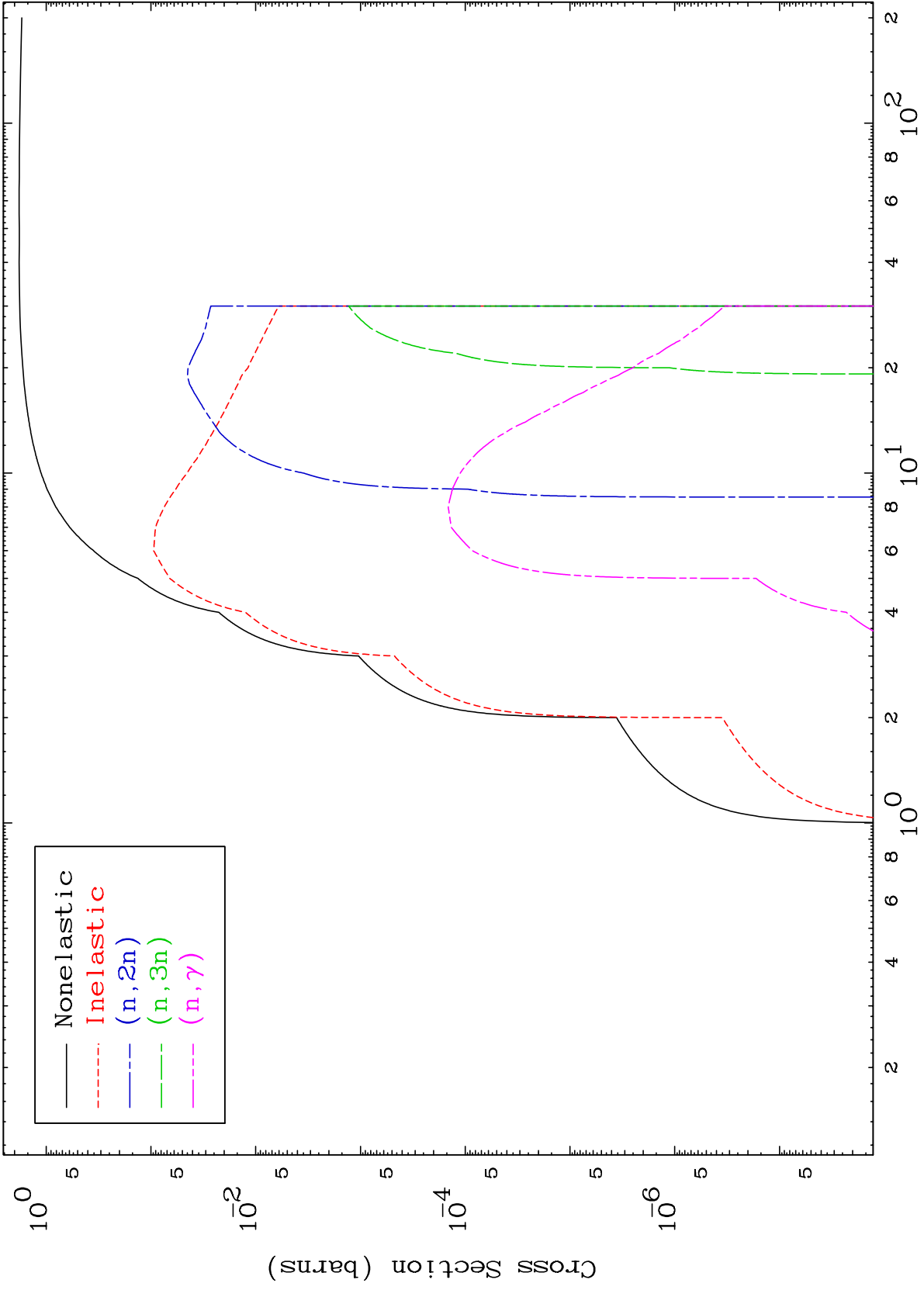
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

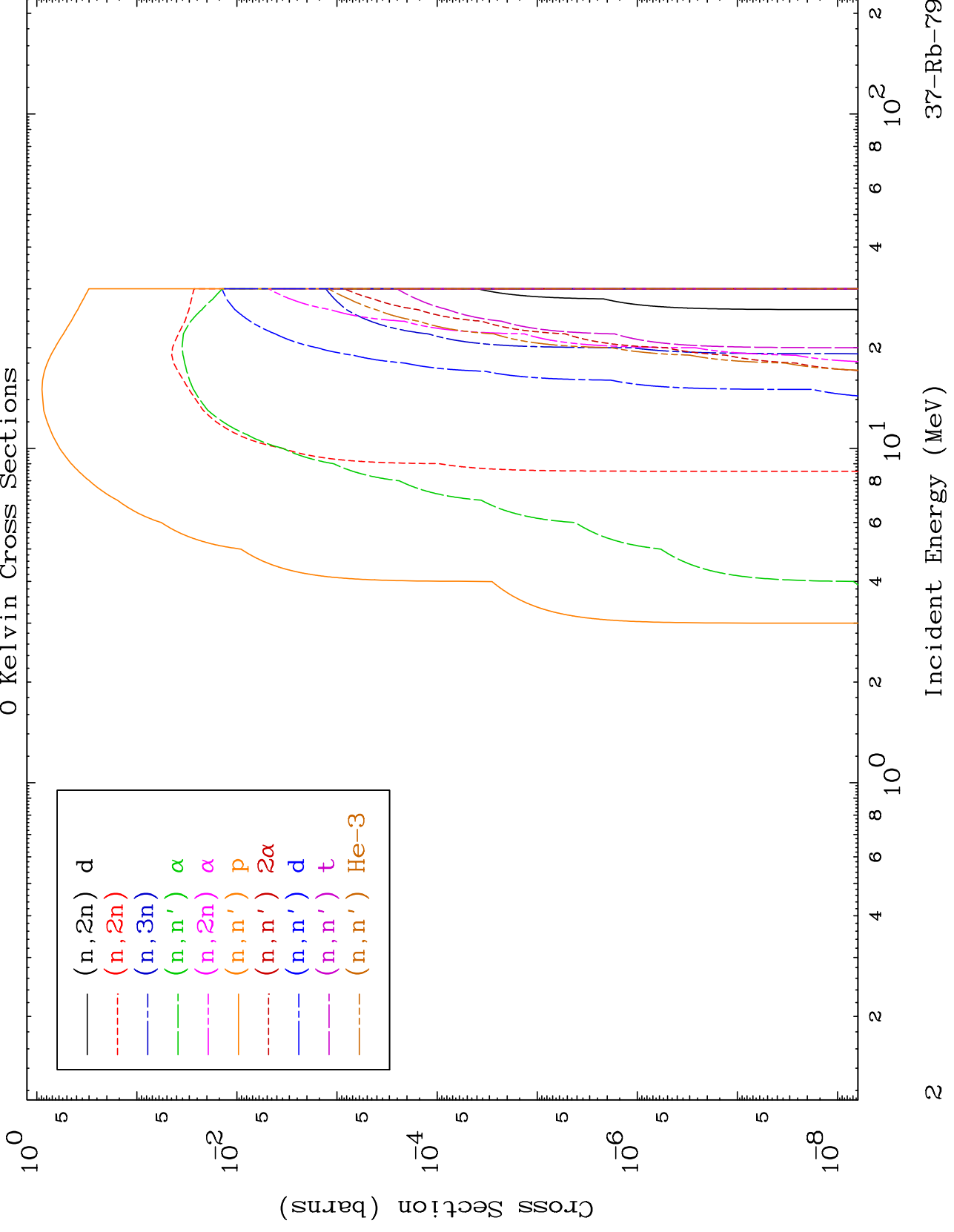
Press Mouse Button to Start

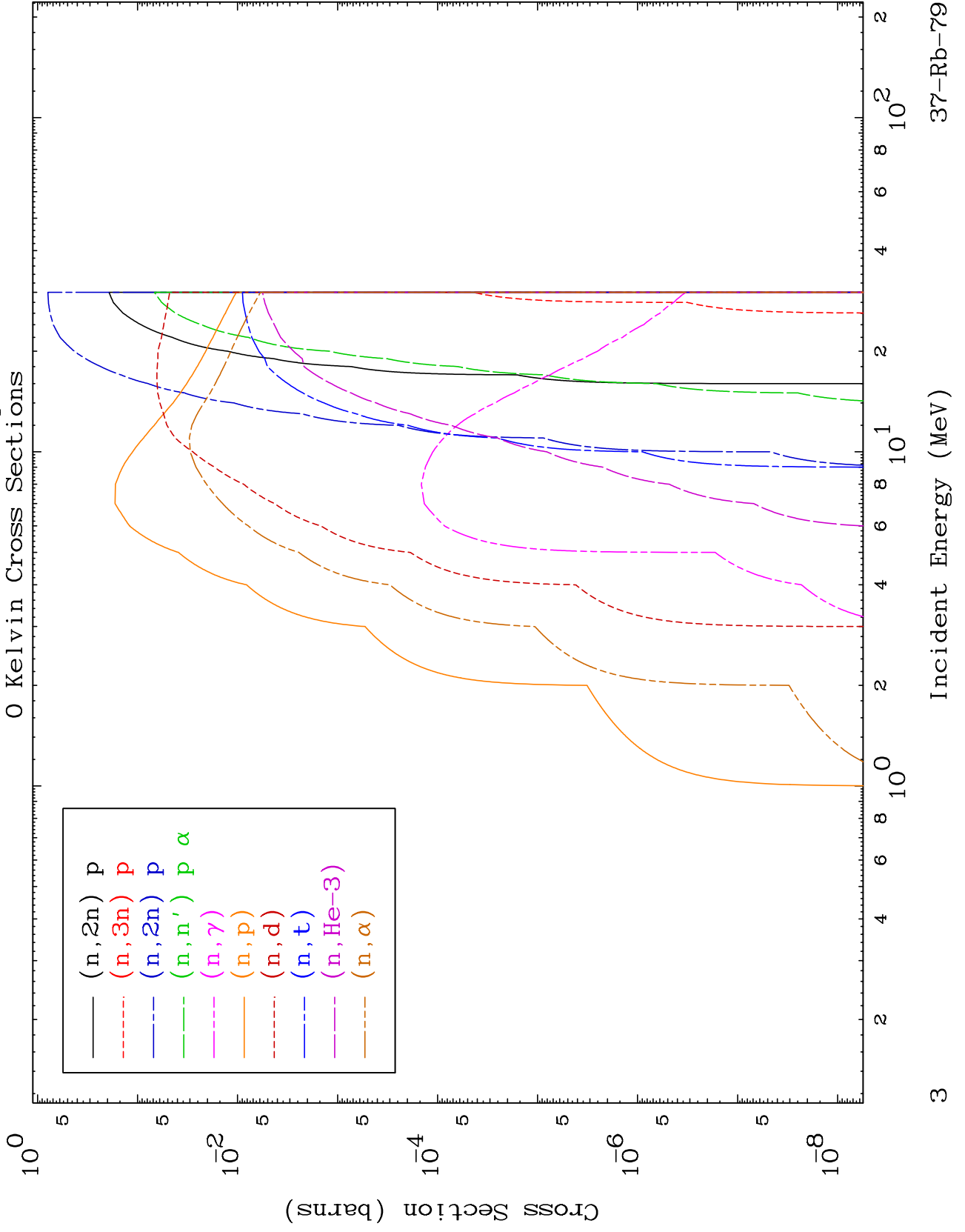


MAT 3707

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

37-Rb-79

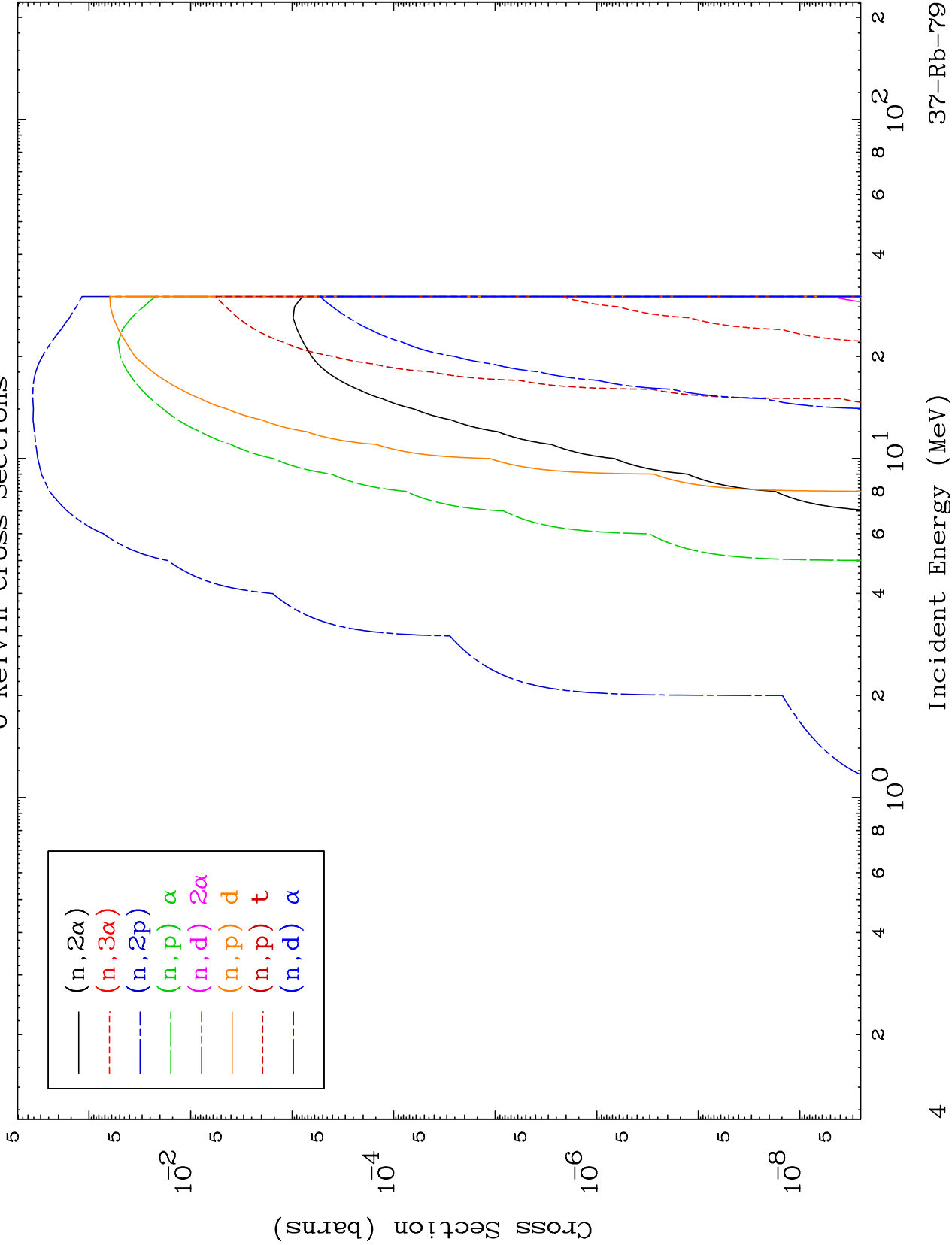




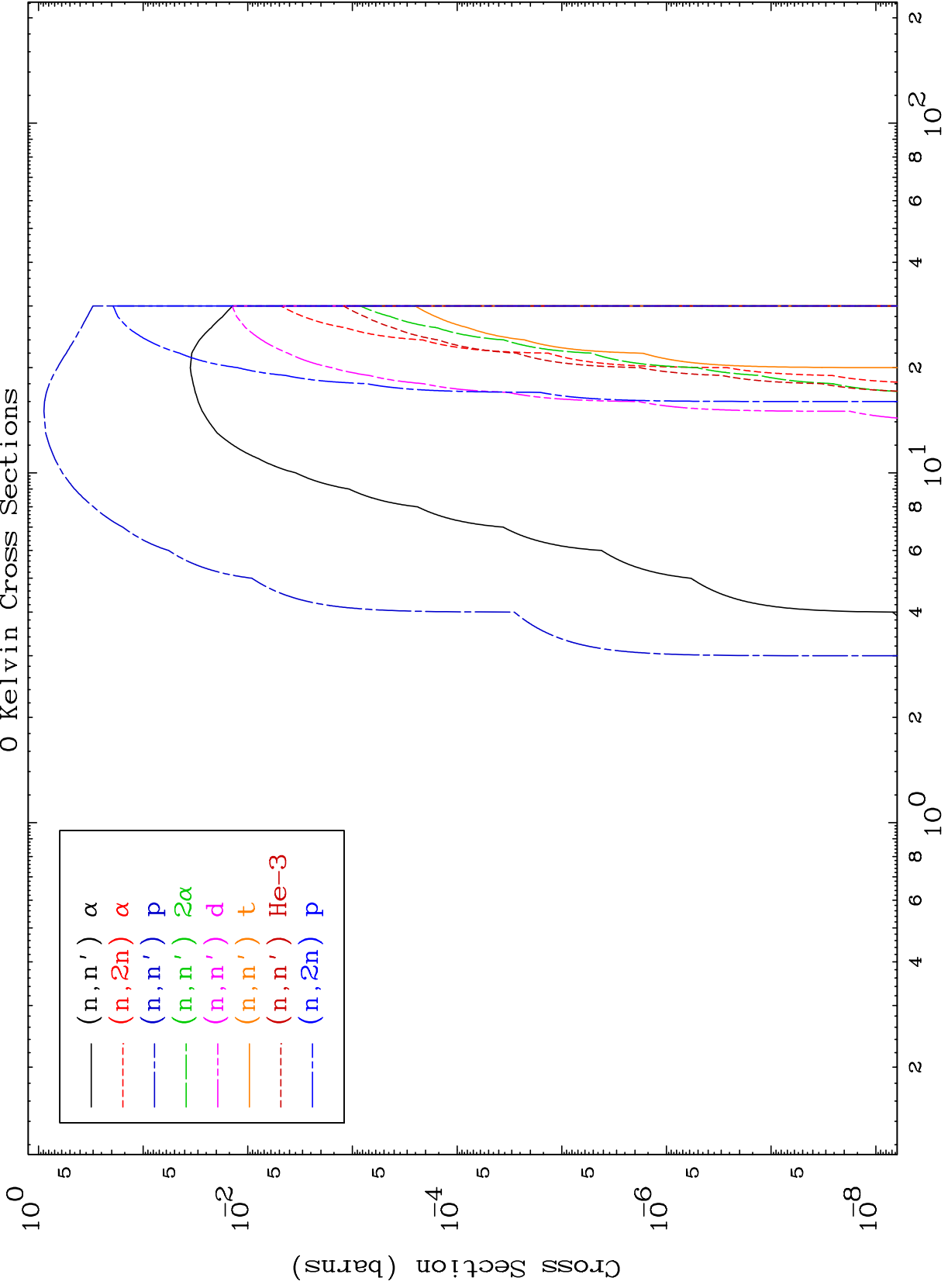
MAT 3707

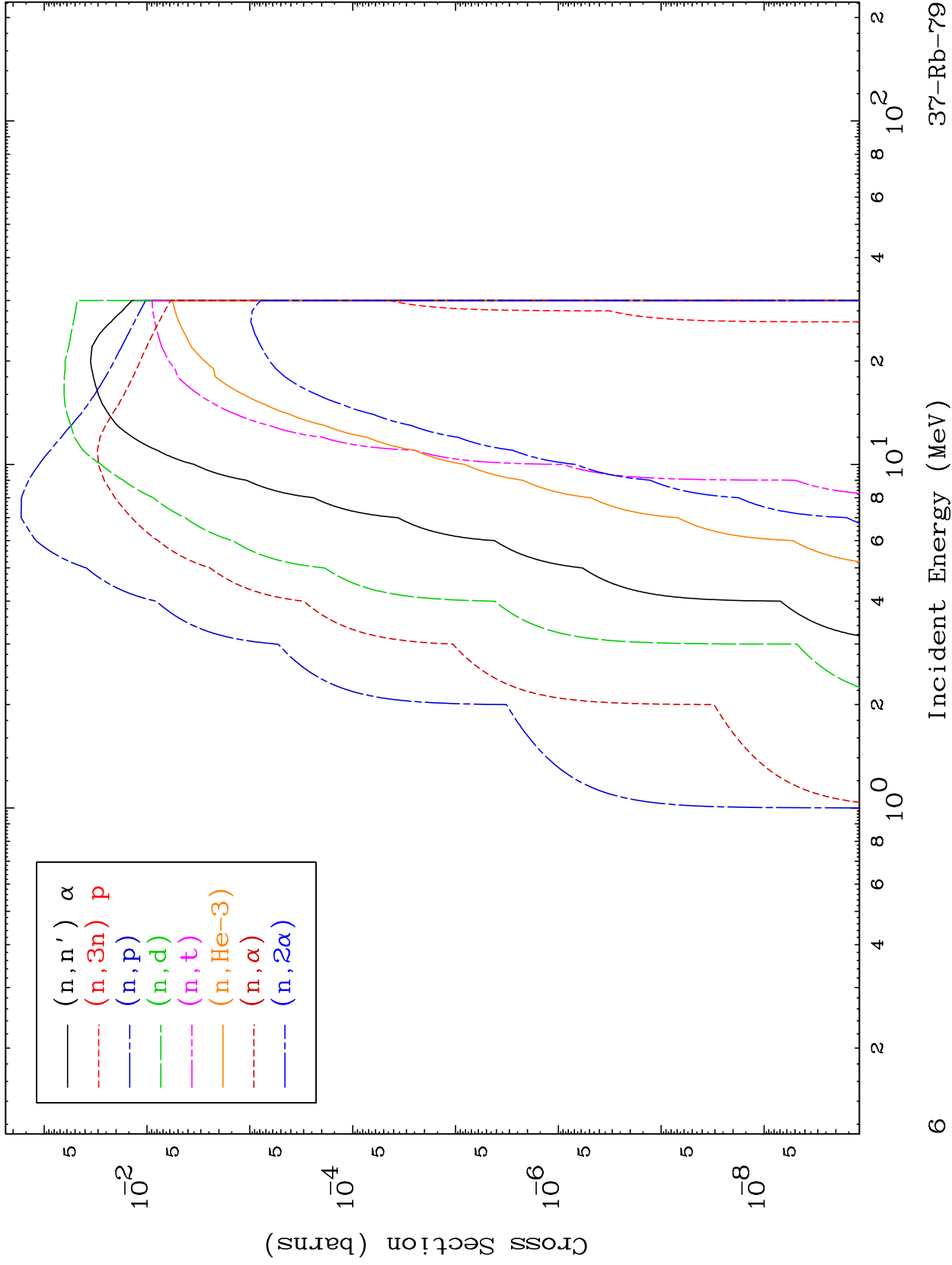
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

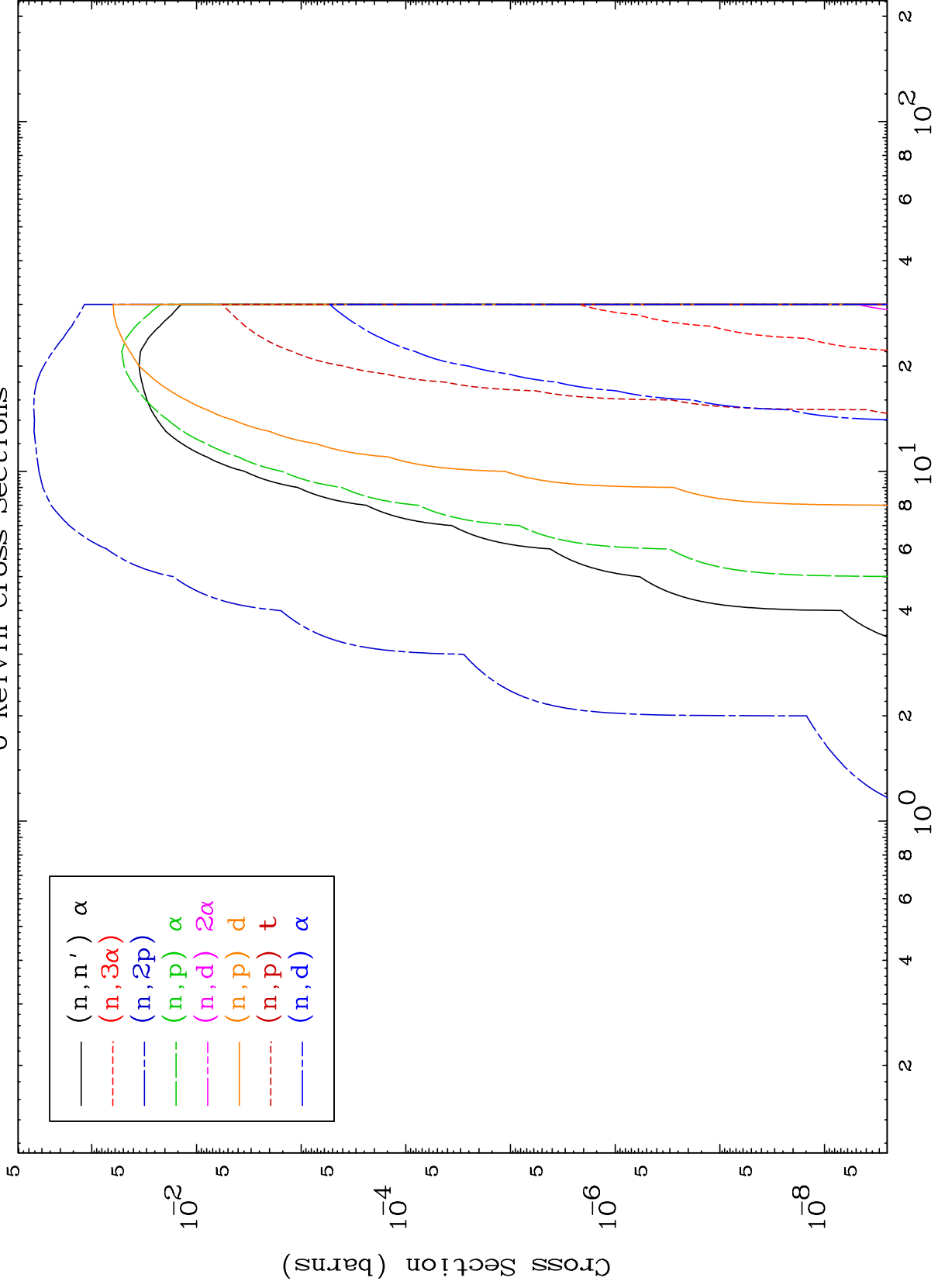
37-Rb-79



37-Rb-79





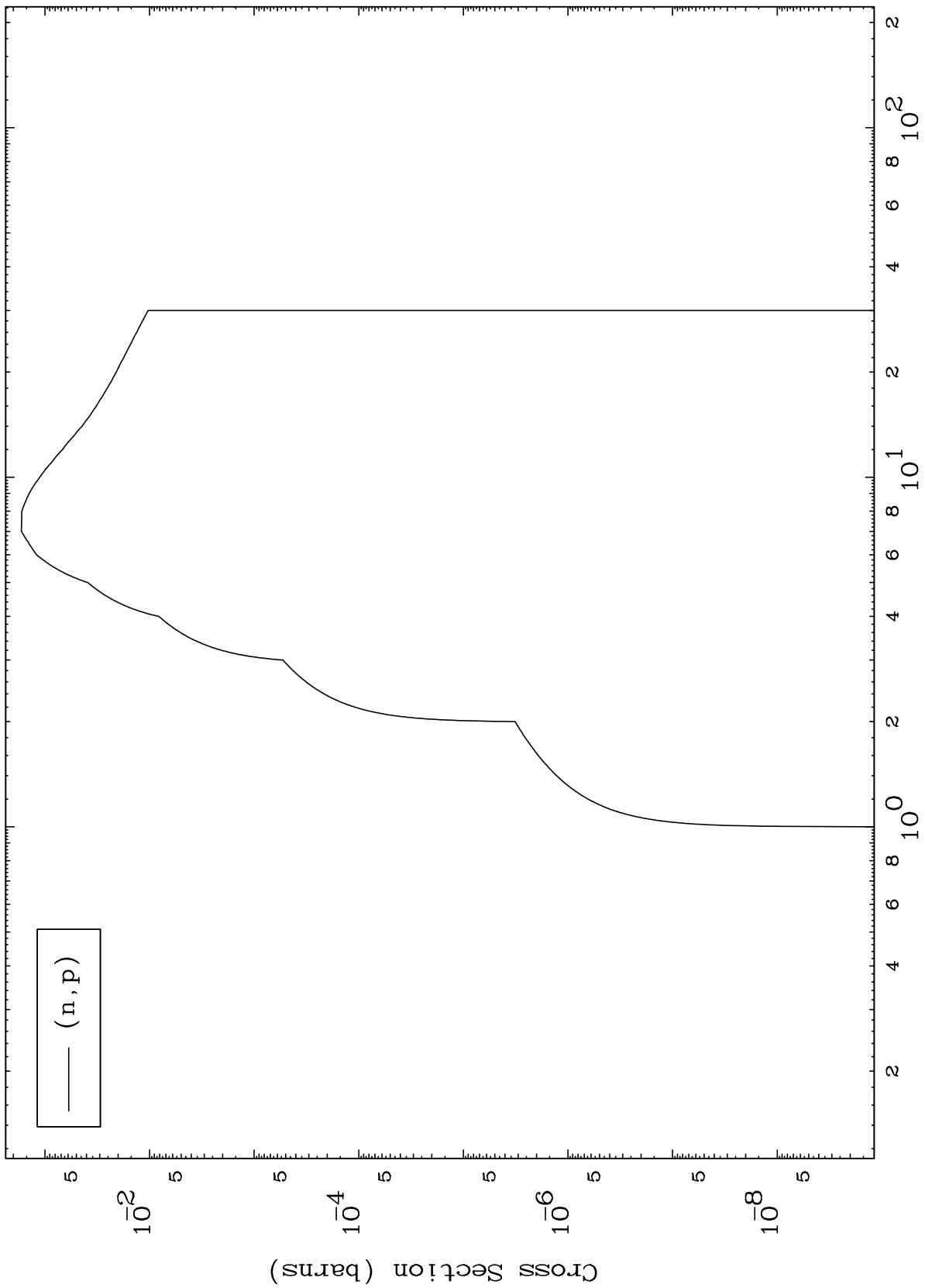




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37-Rb-79

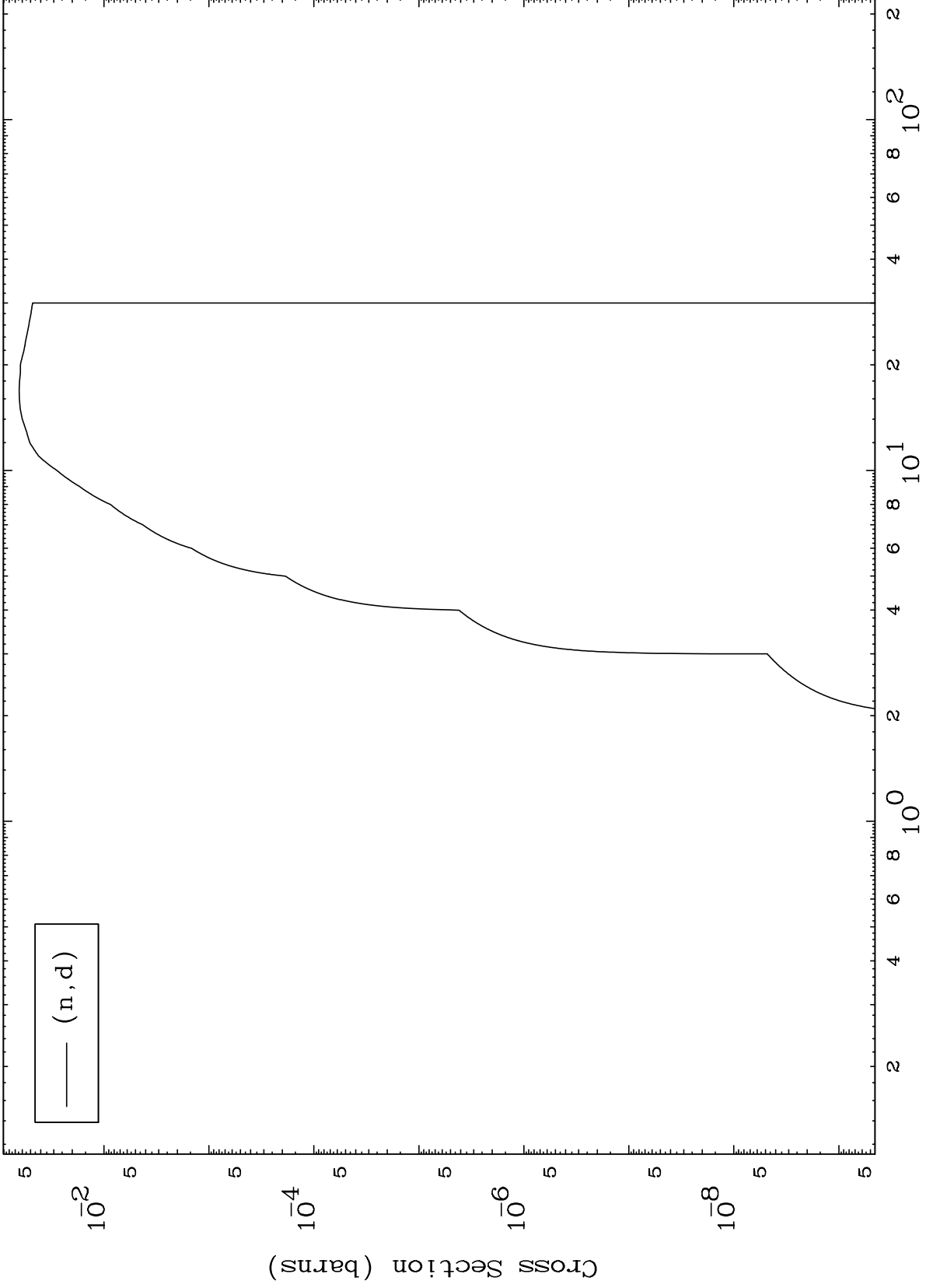
(d,p) Levels  
0 Kelvin Cross Sections



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37-Rb-79

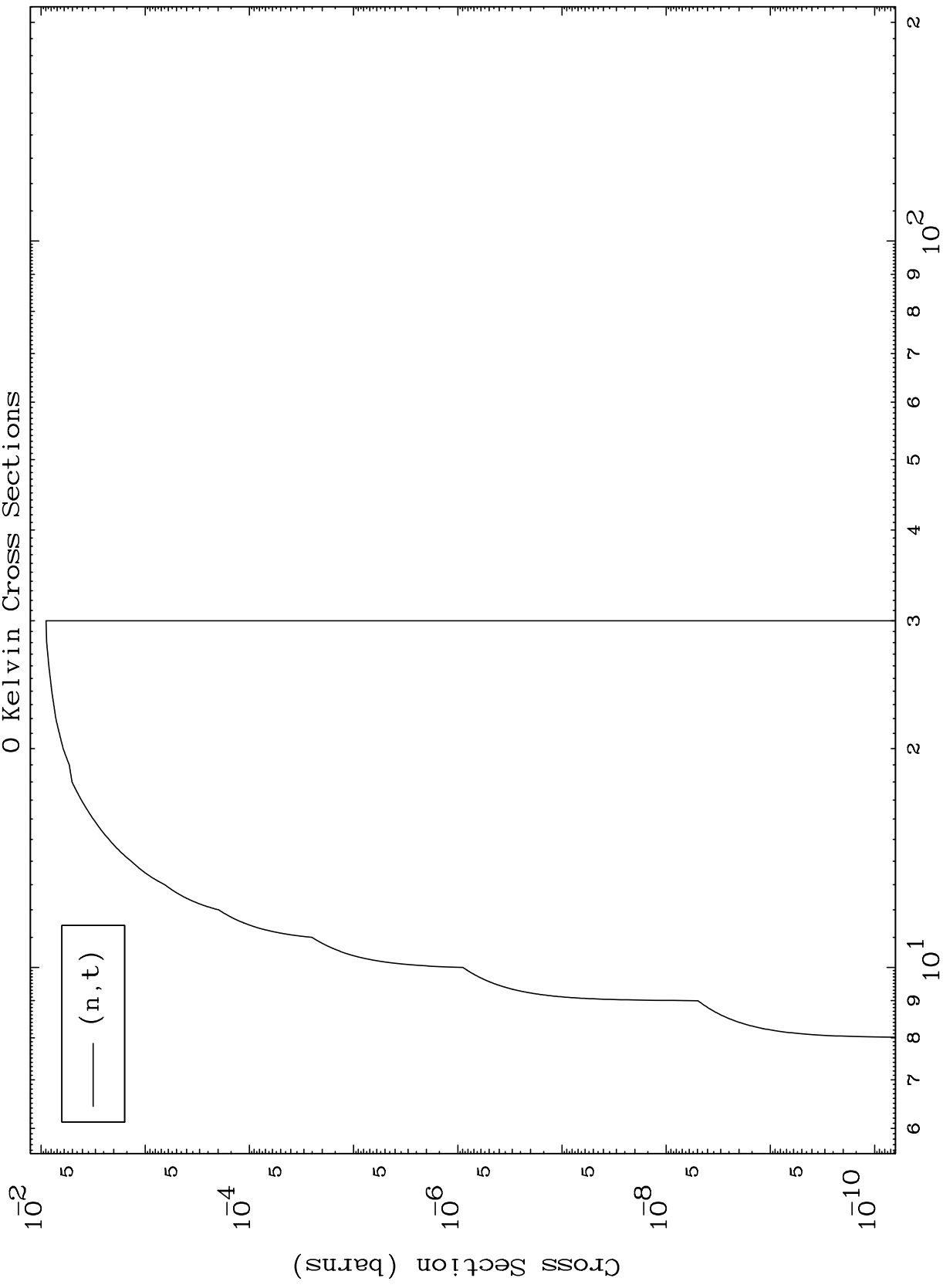
(d,d) Levels  
0 Kelvin Cross Sections



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(d, t) Levels  
0 Kelvin Cross Sections

37-Rb-79



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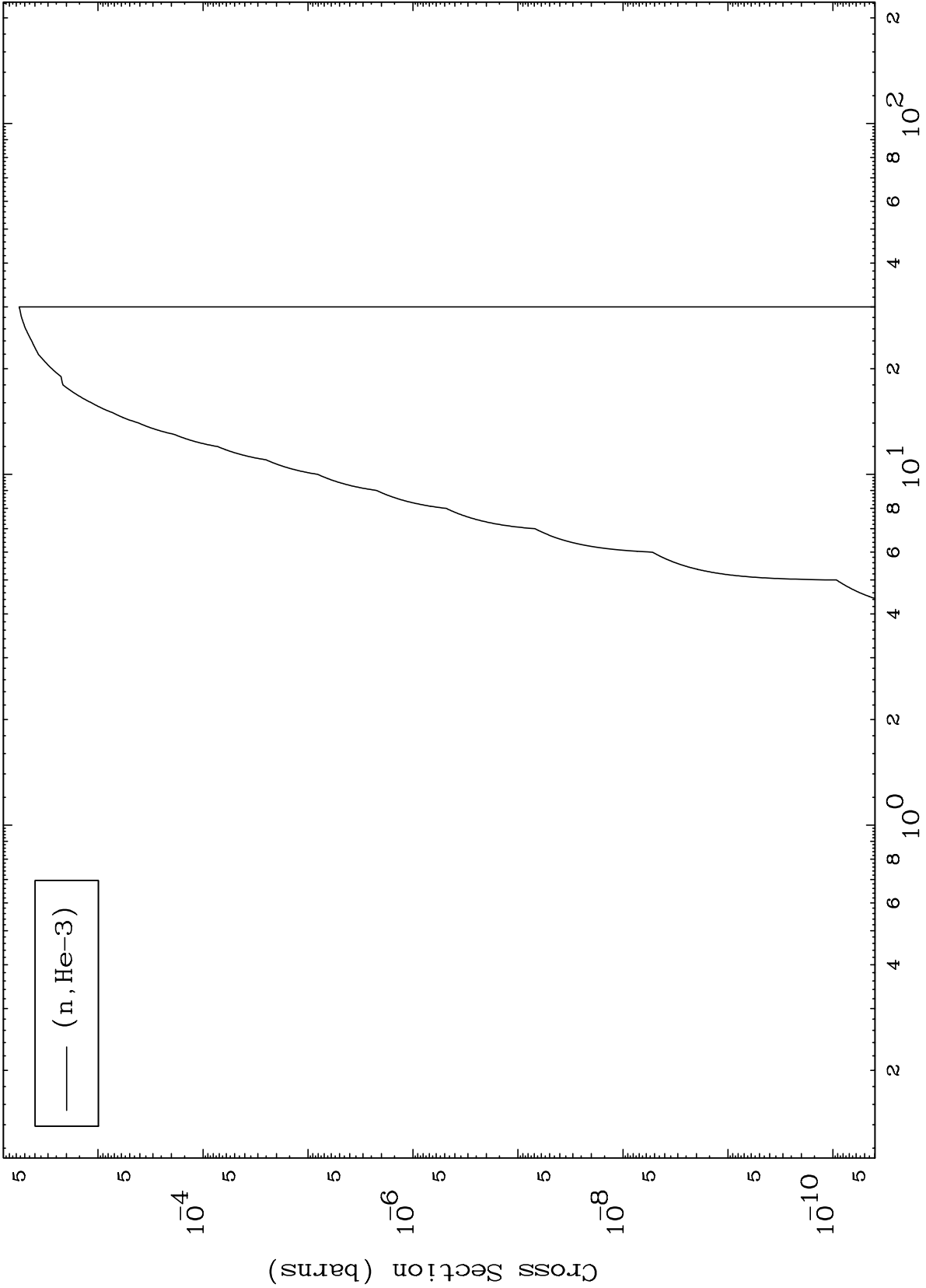
Incident Energy (MeV)

37-Rb-79

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(d,He3) Levels  
0 Kelvin Cross Sections

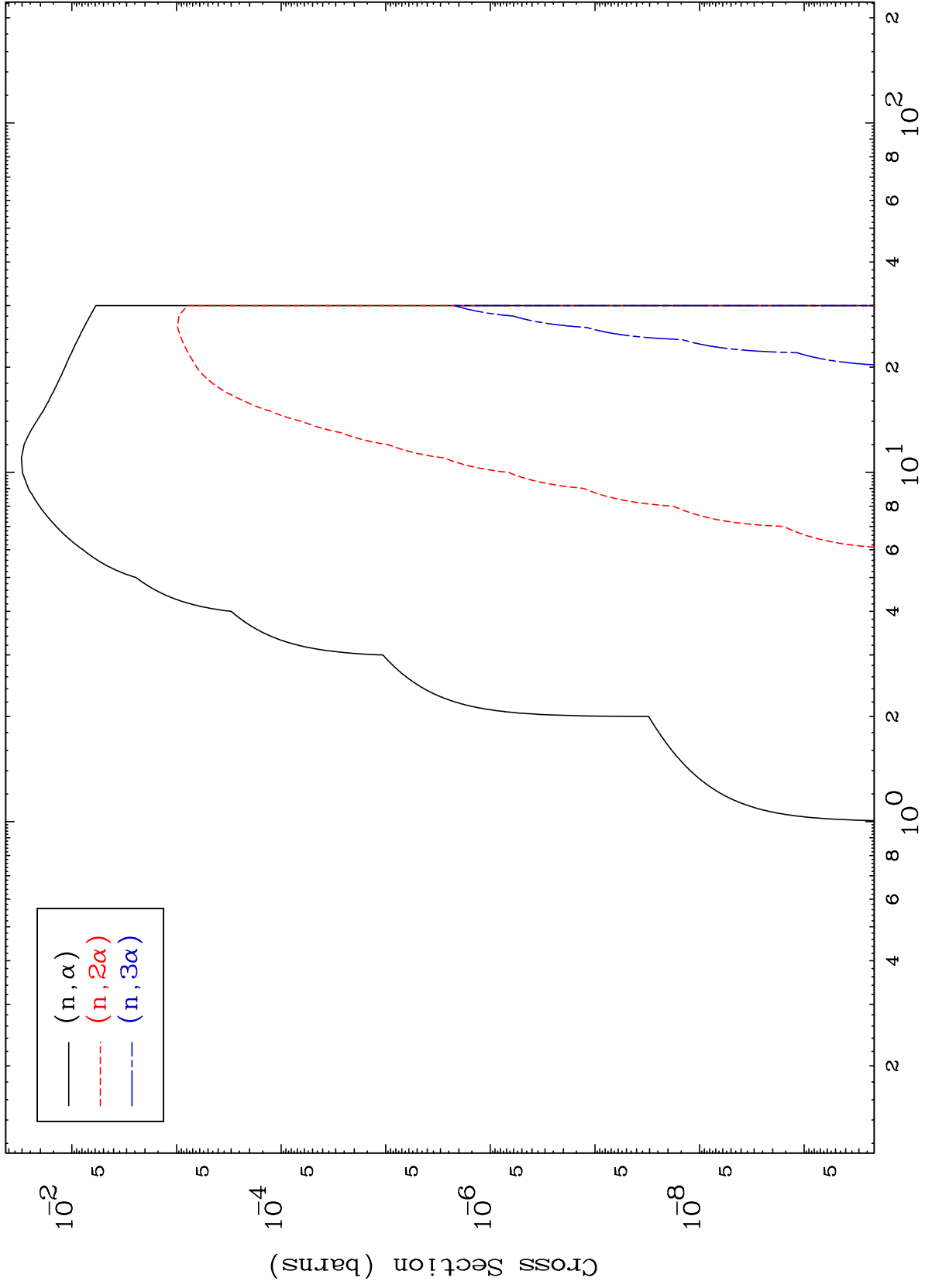
37-Rb-79



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

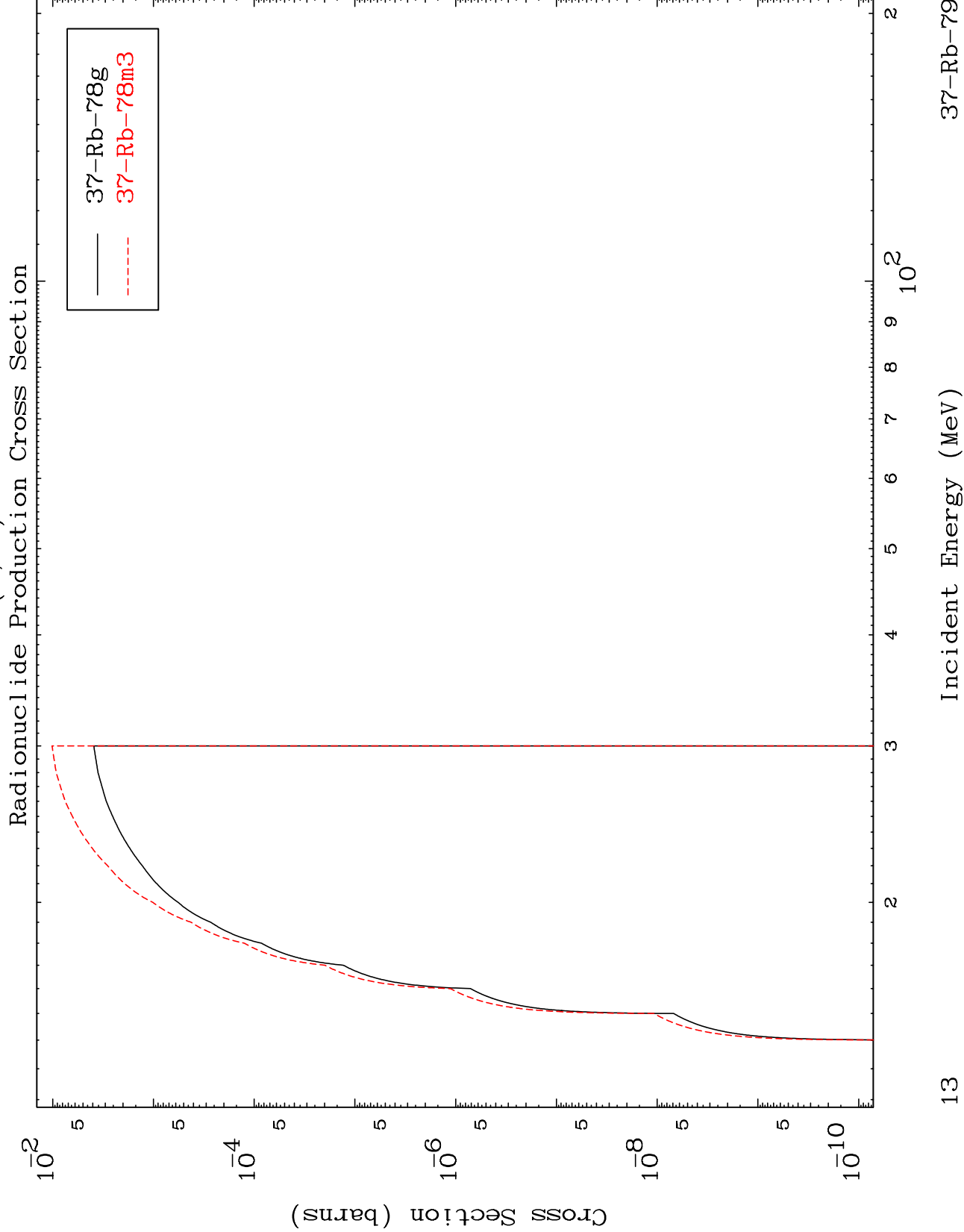
$^{37}\text{Rb-79}$



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(n,n') d

37-Rb-79



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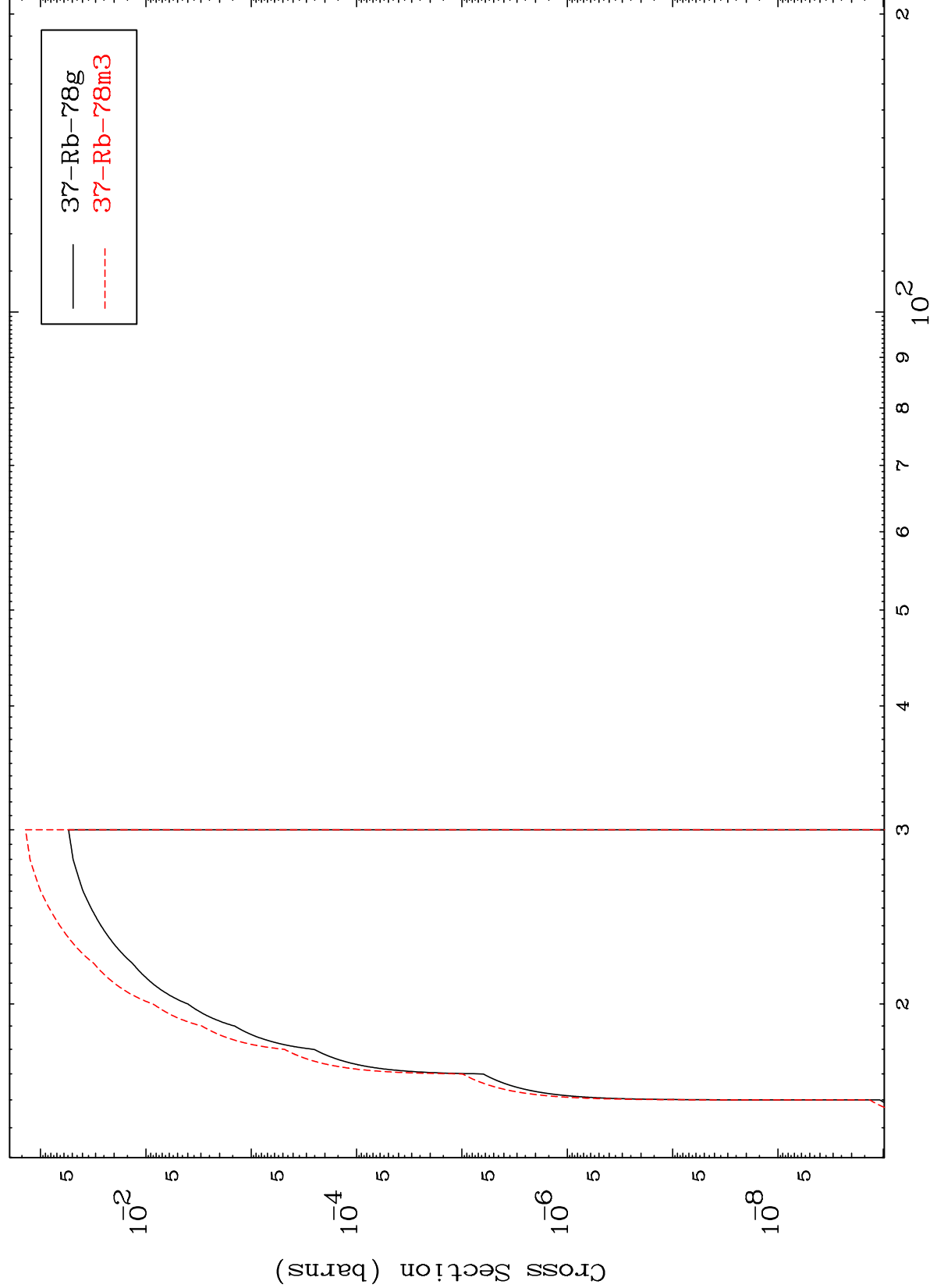
37-Rb-79

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(n,2n) p

37-Rb-79

Radionuclide Production Cross Section



14

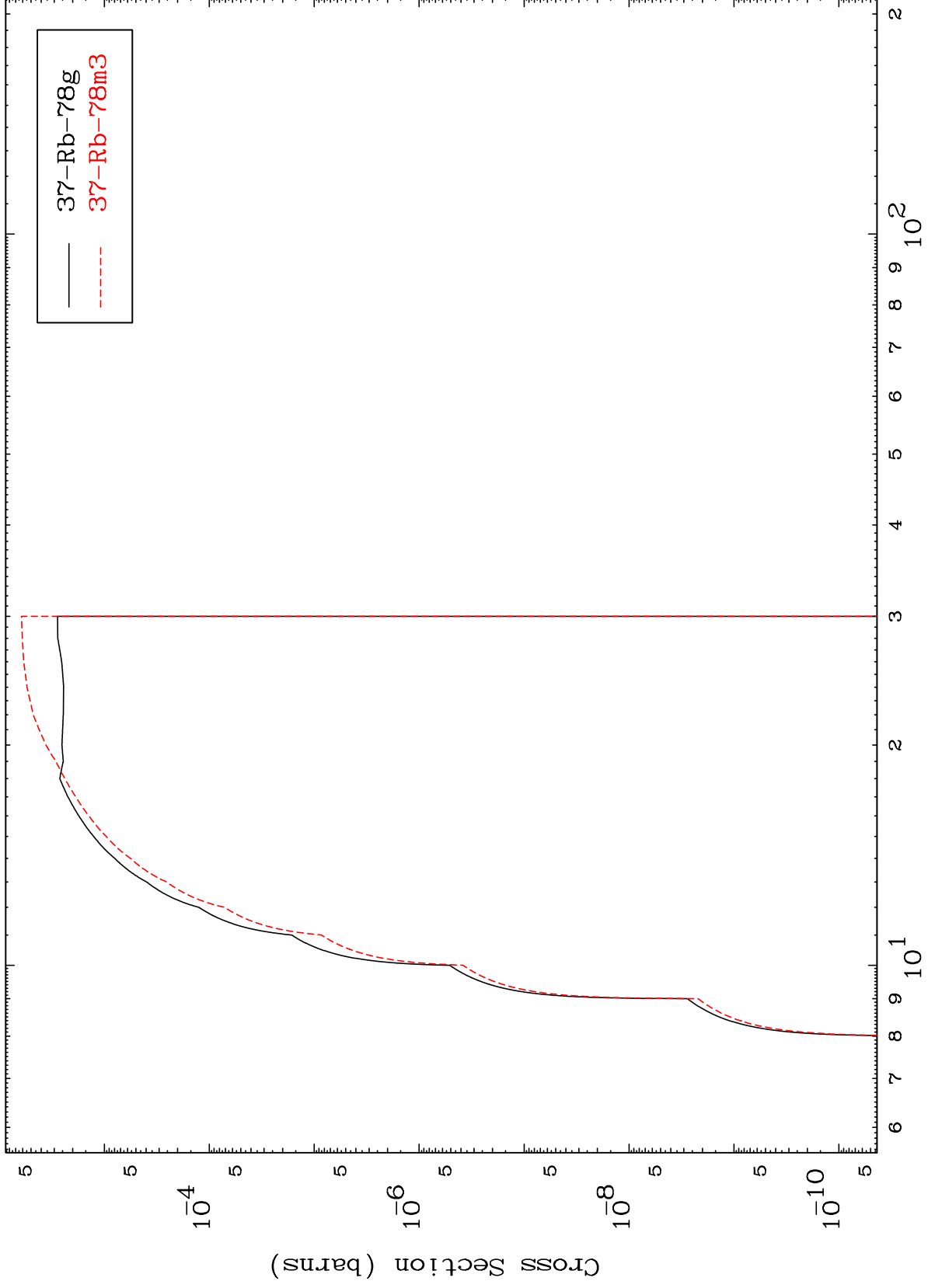
Incident Energy (MeV)

37-Rb-79

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37-Rb-79

(n, t)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

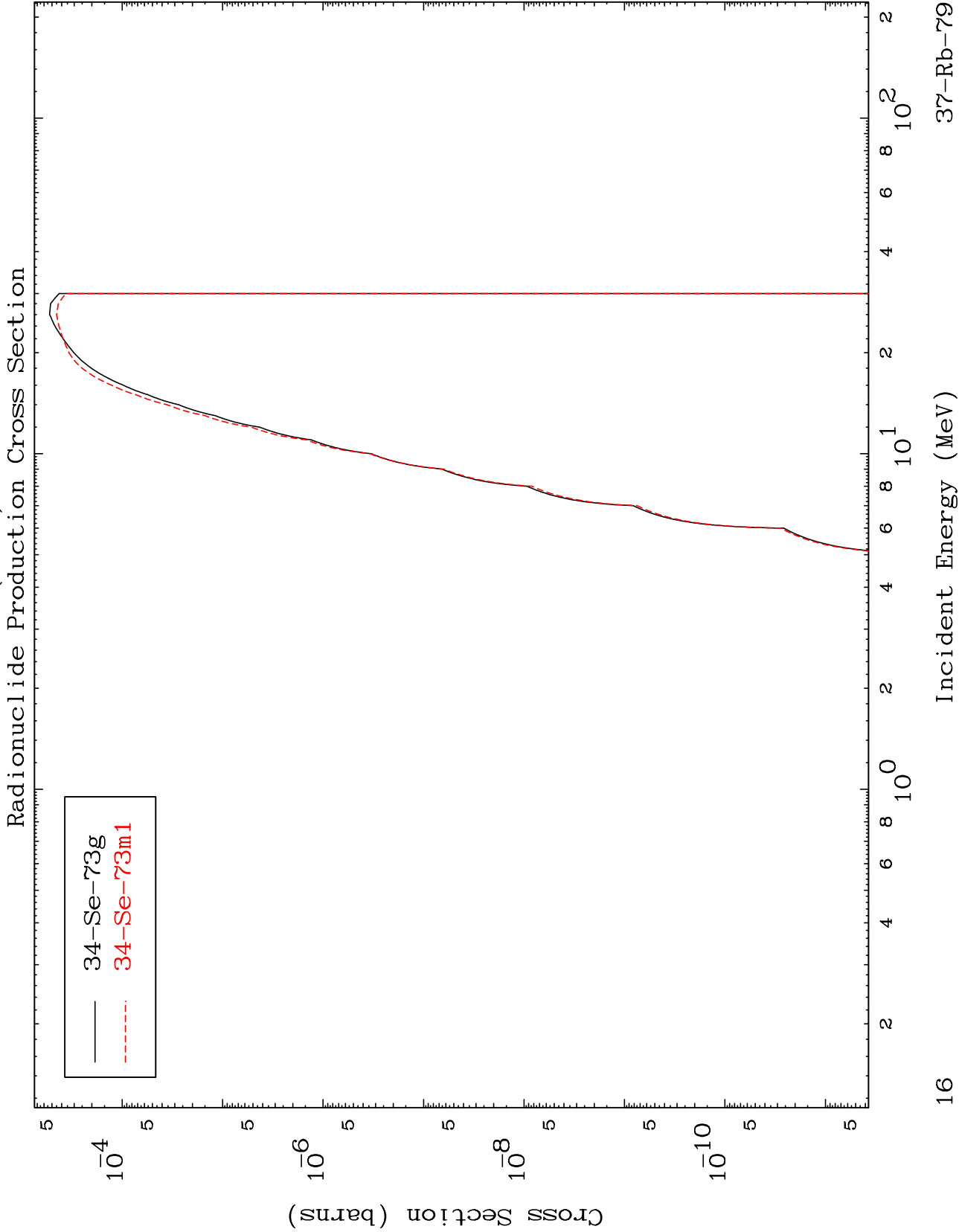
37-Rb-79



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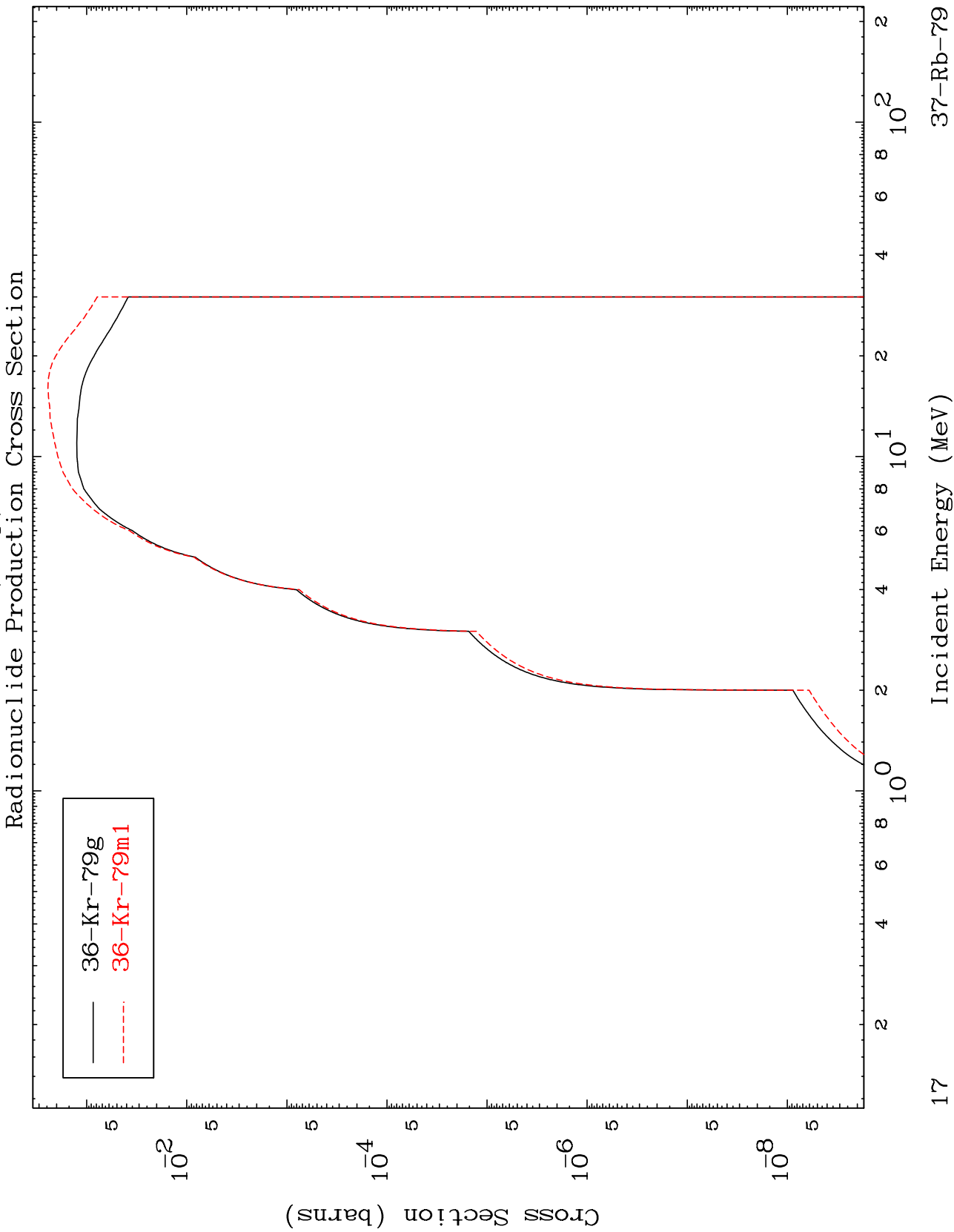
$(n, 2\alpha)$

$^{37}\text{Rb-79}$



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<sup>37</sup>Rb-79

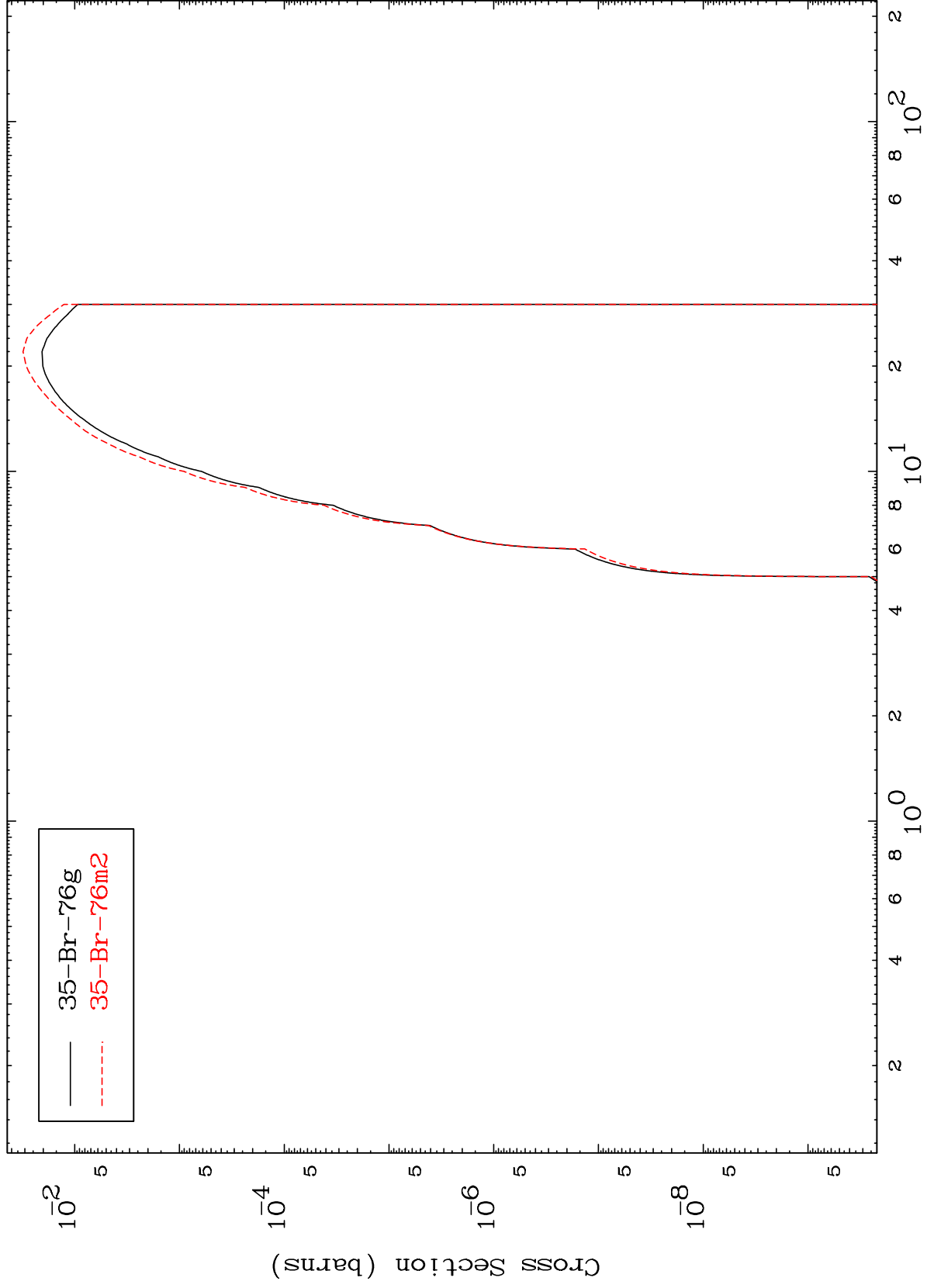


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(n,p)  $\alpha$

37-Rb-79

Radionuclide Production Cross Section



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Incident Energy (MeV)

37-Rb-79