

Program EVALPLOT  
(Version 2021-1)

by

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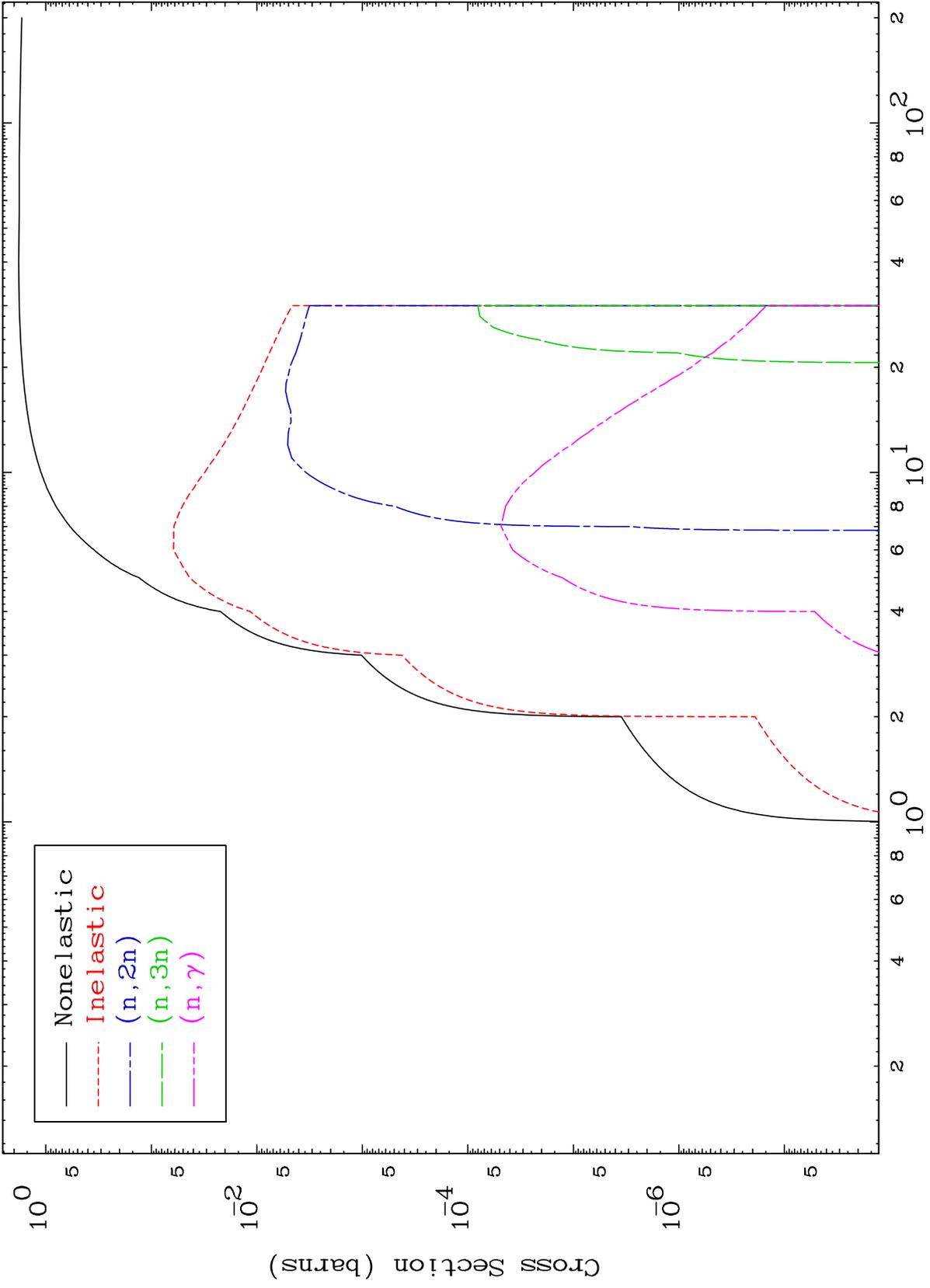
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Press Mouse Button to Start

MAT 3705

Deuteron Major  
0 Kelvin Cross Sections

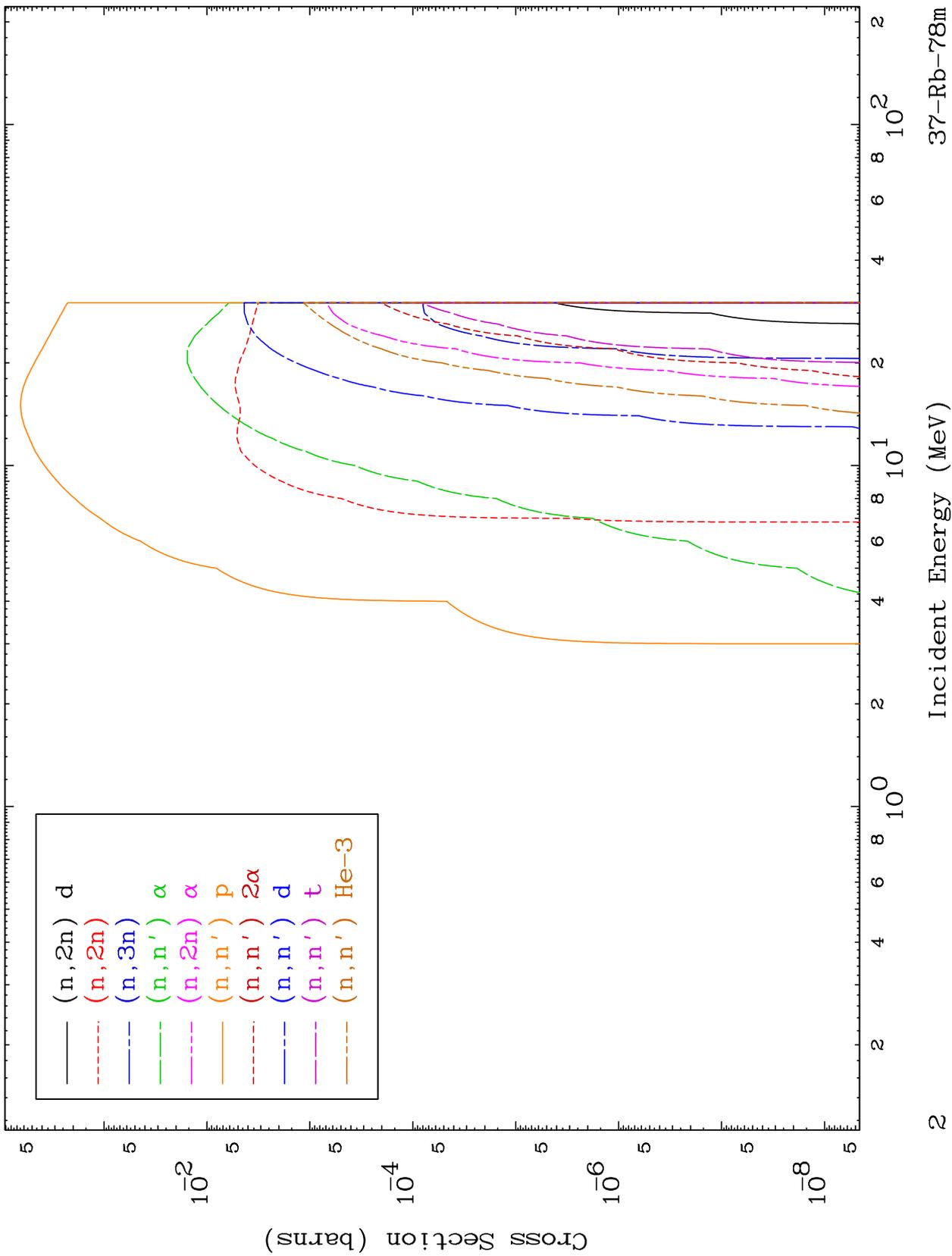
37-Rb-78m



MAT 3705

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

37-Rb-78m

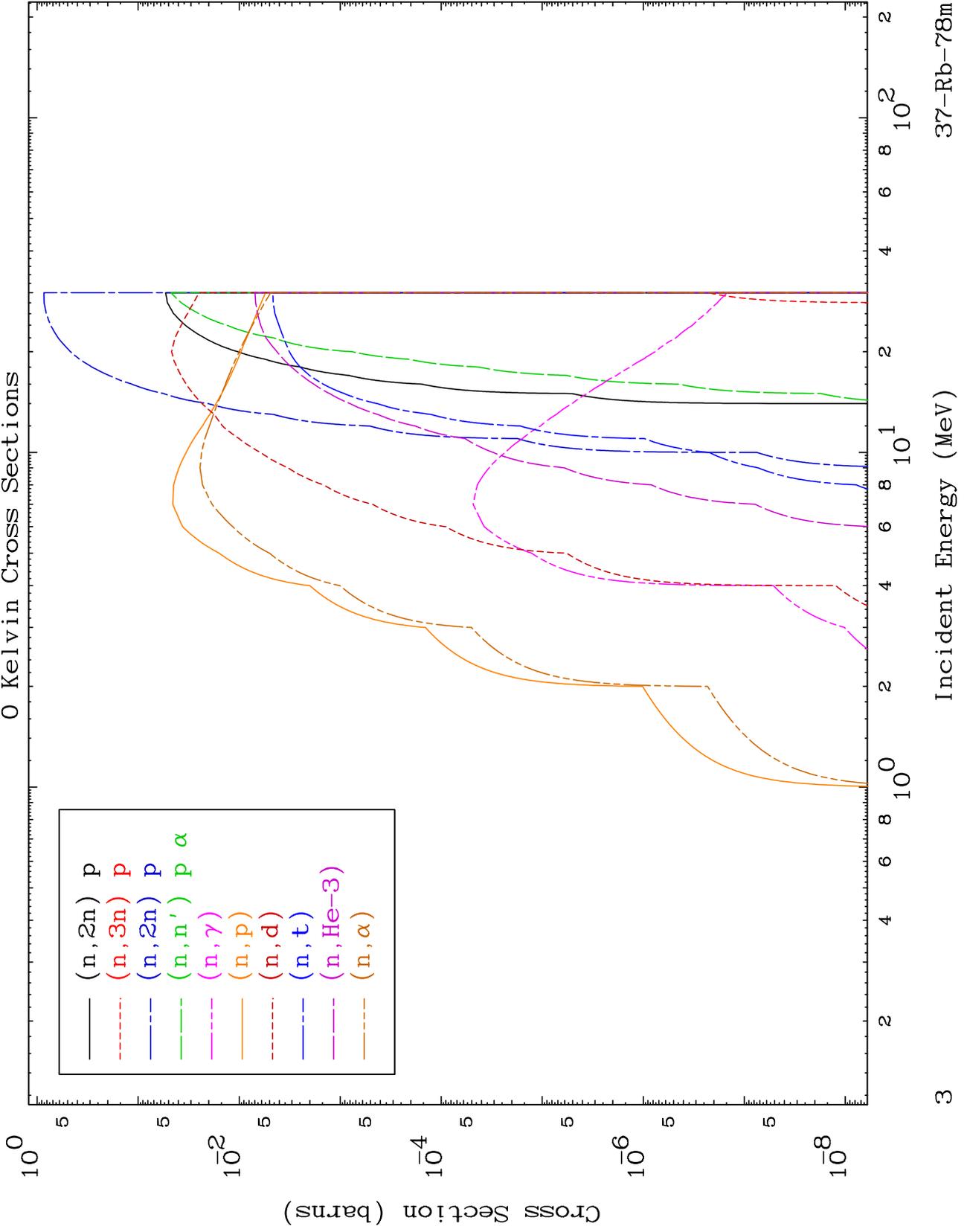


37-Rb-78m

MAT 3705

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

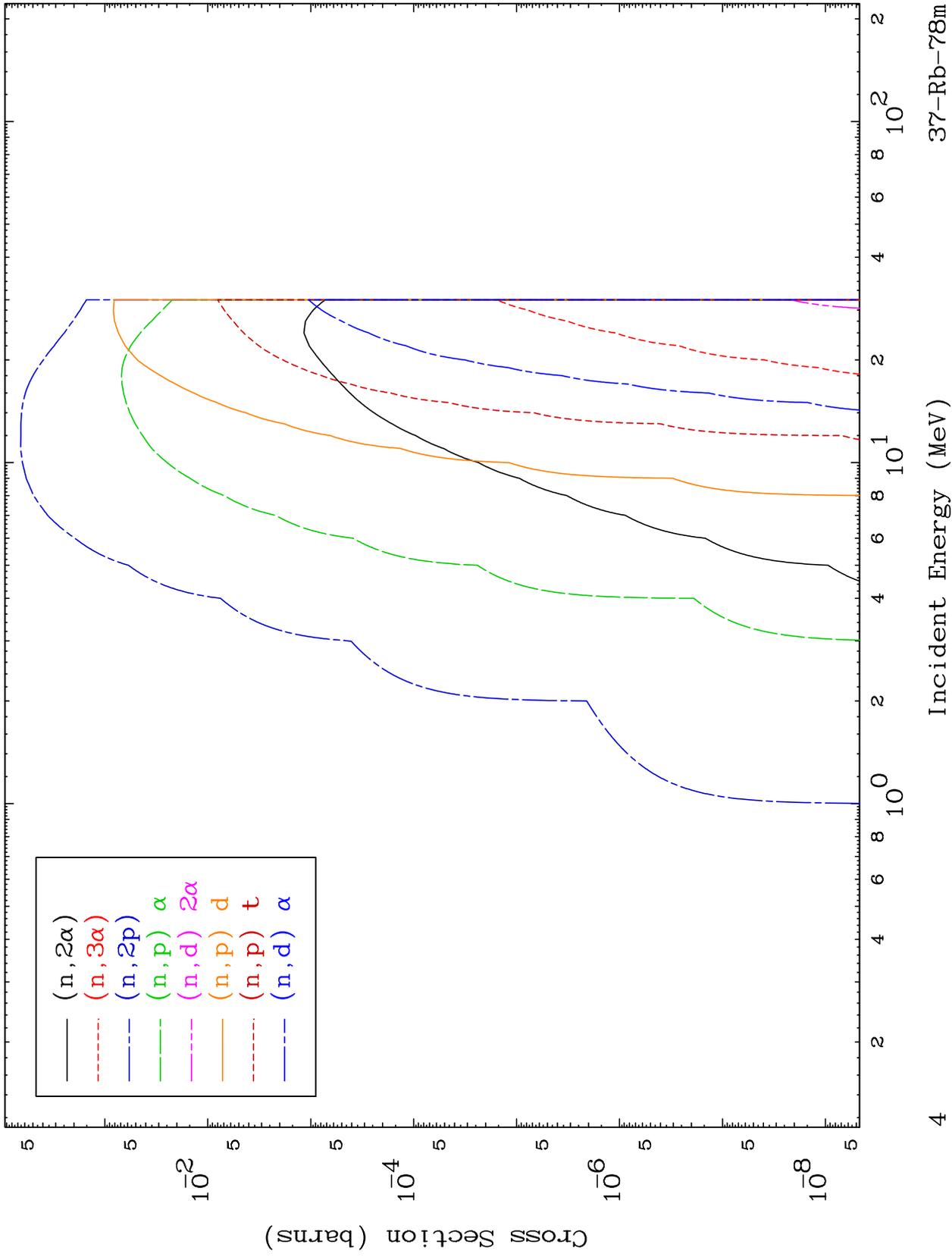
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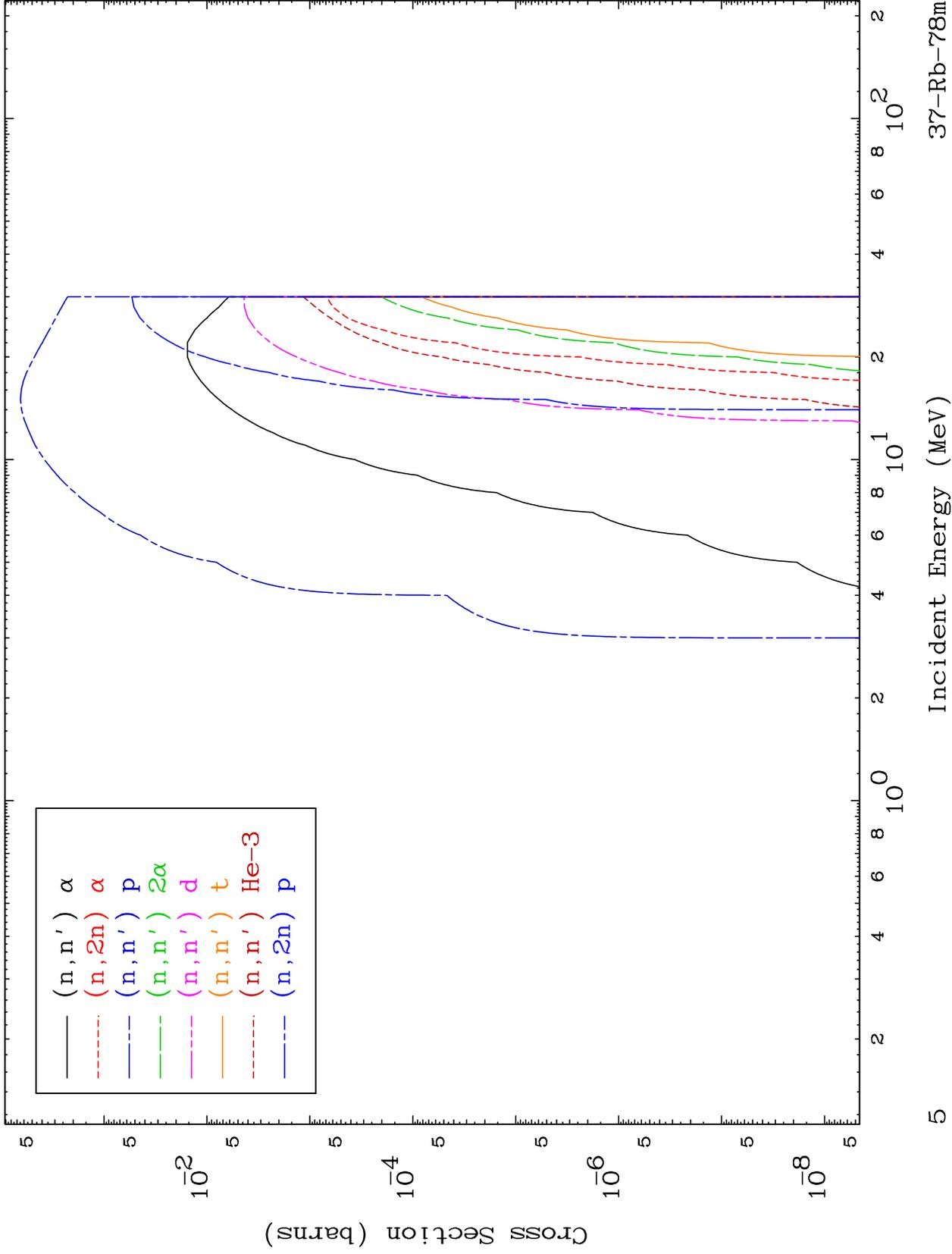
MAT 3705

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

37-Rb-78m



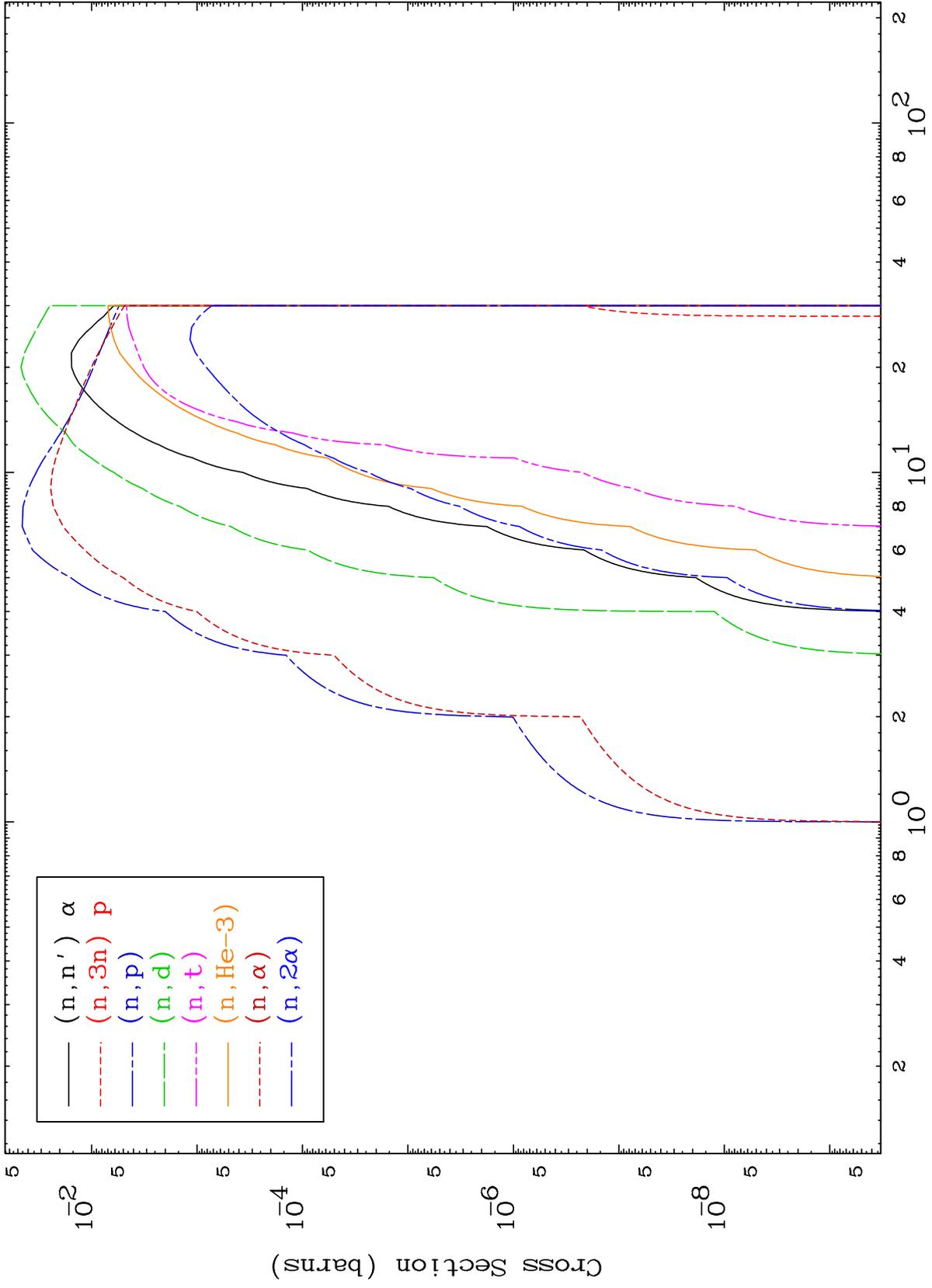
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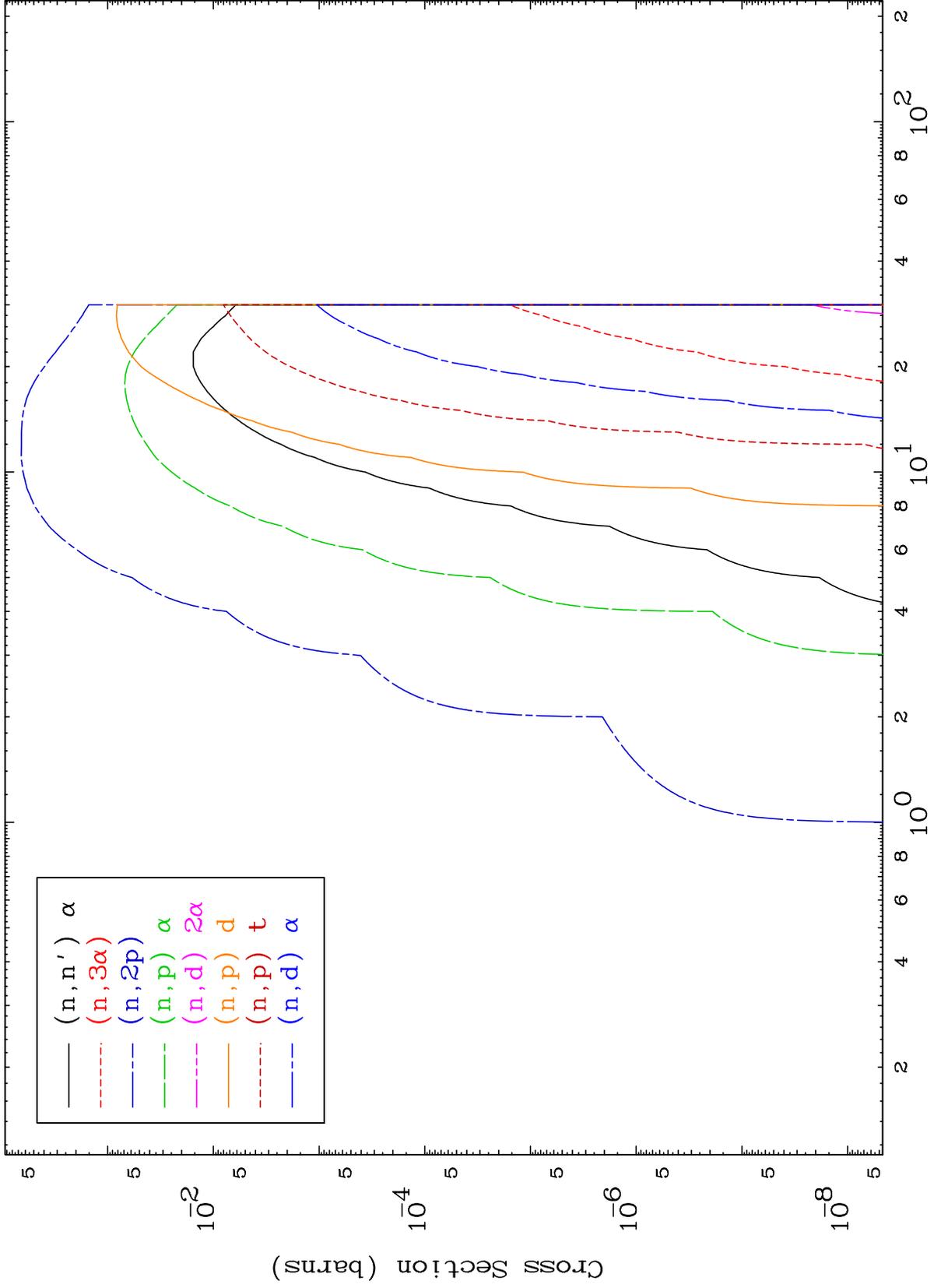


MAT 3705

Deuteron Charged Particle  
0 Kelvin Cross Sections

37-Rb-78m



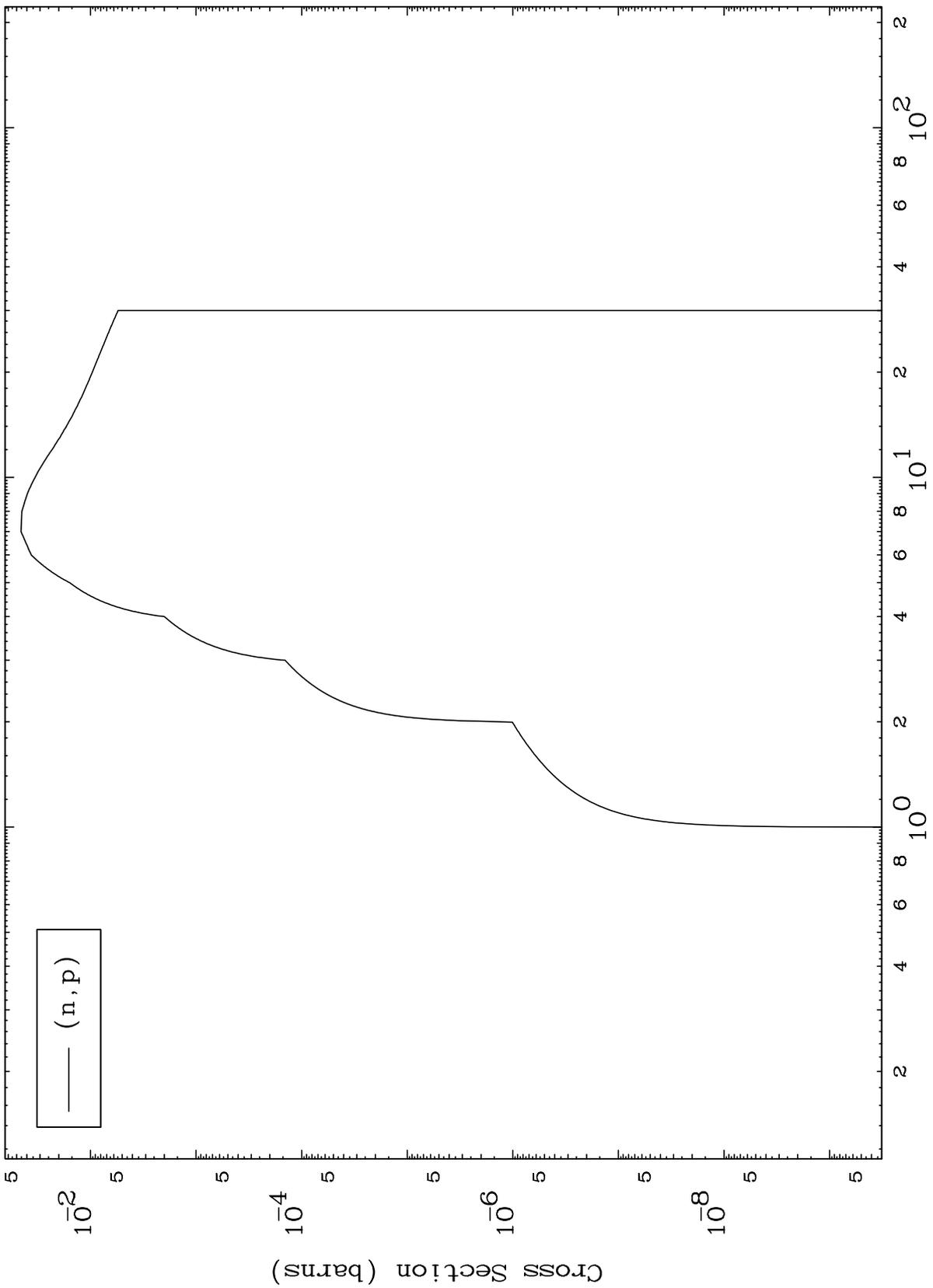


MAT 3705

(d,p) Levels

37-Rb-78m

0 Kelvin Cross Sections

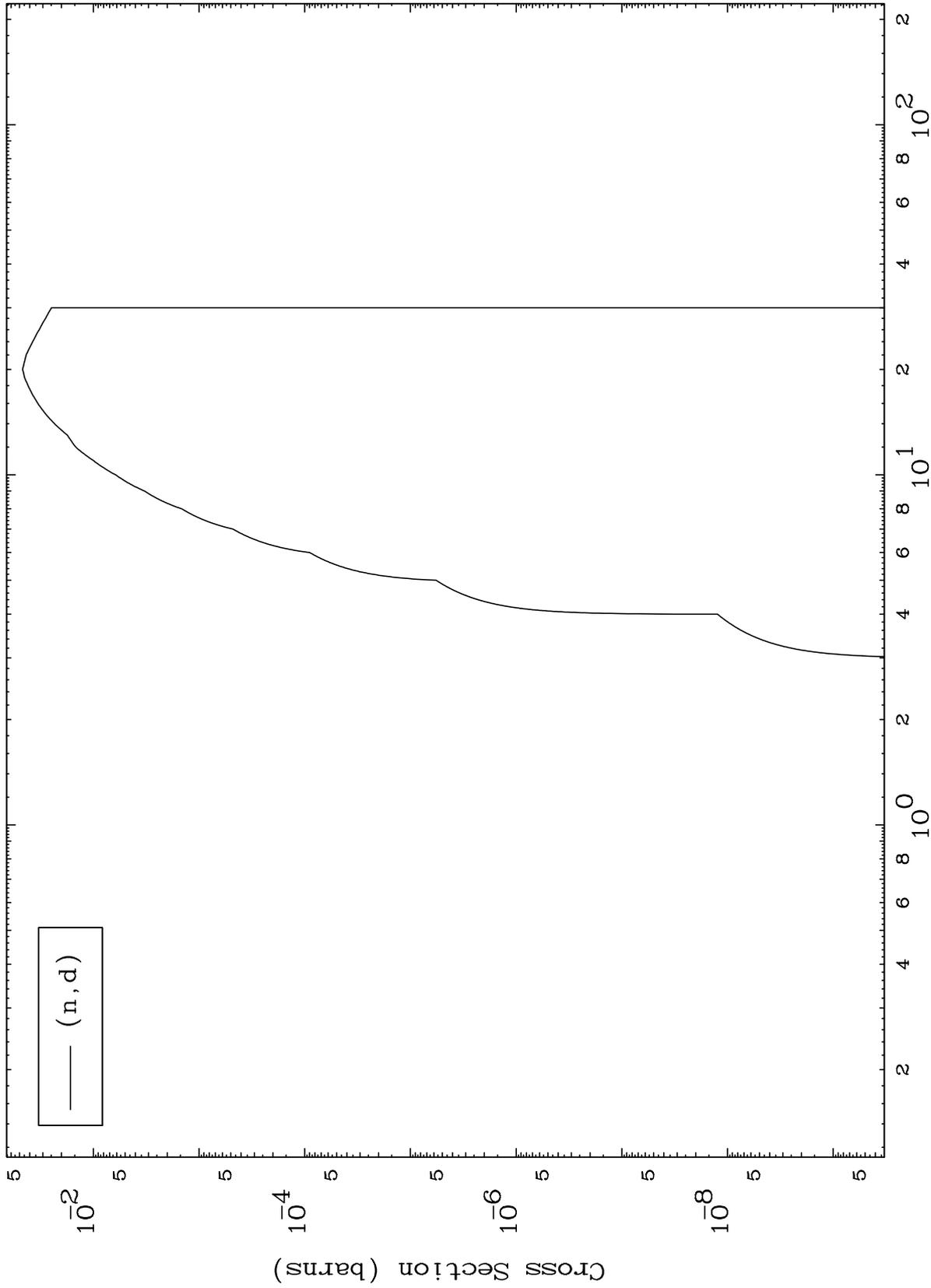


MAT 3705

(d,d) Levels

37-Rb-78m

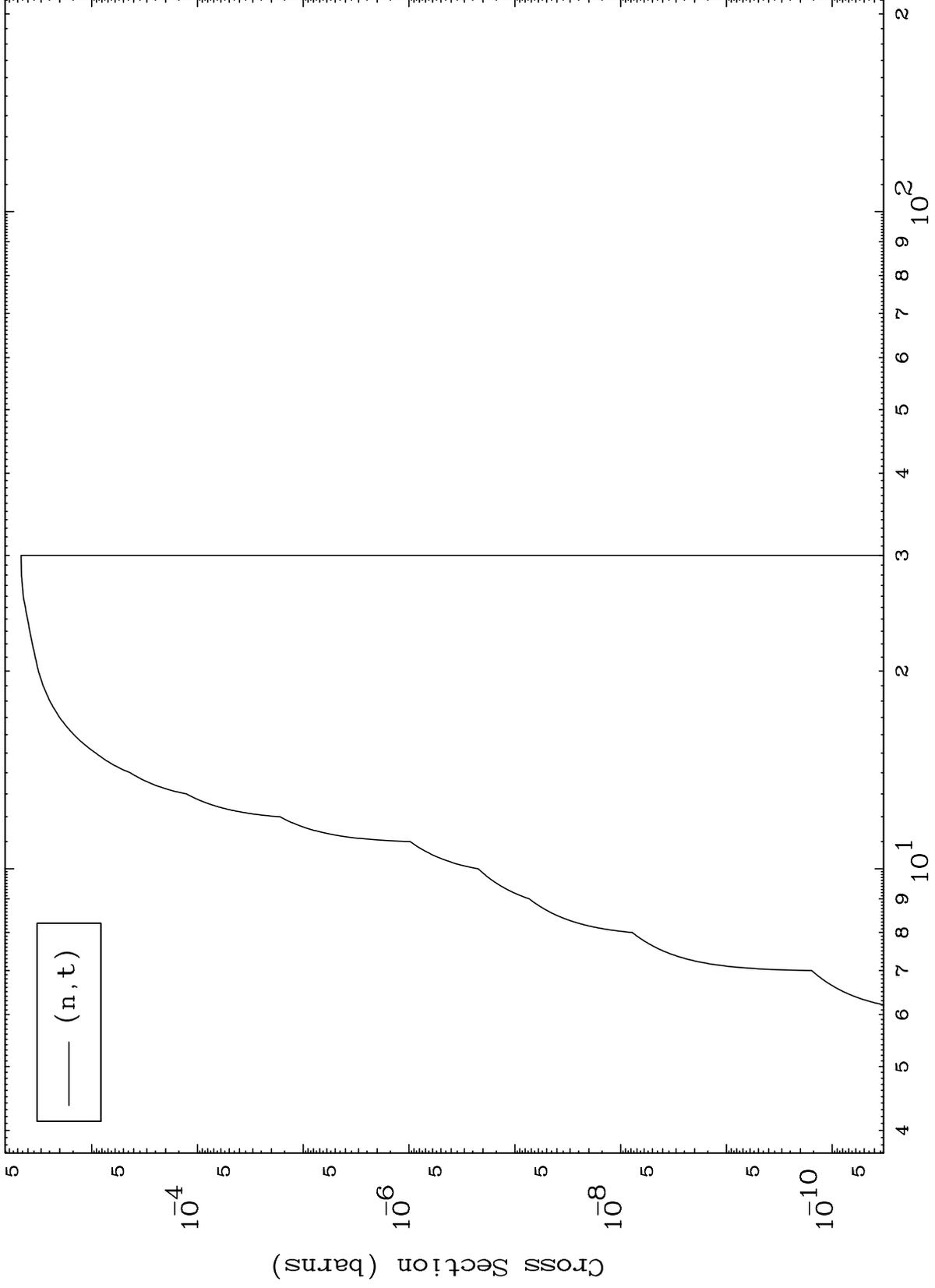
0 Kelvin Cross Sections



MAT 3705

(d, t) Levels  
0 Kelvin Cross Sections

37-Rb-78m



10

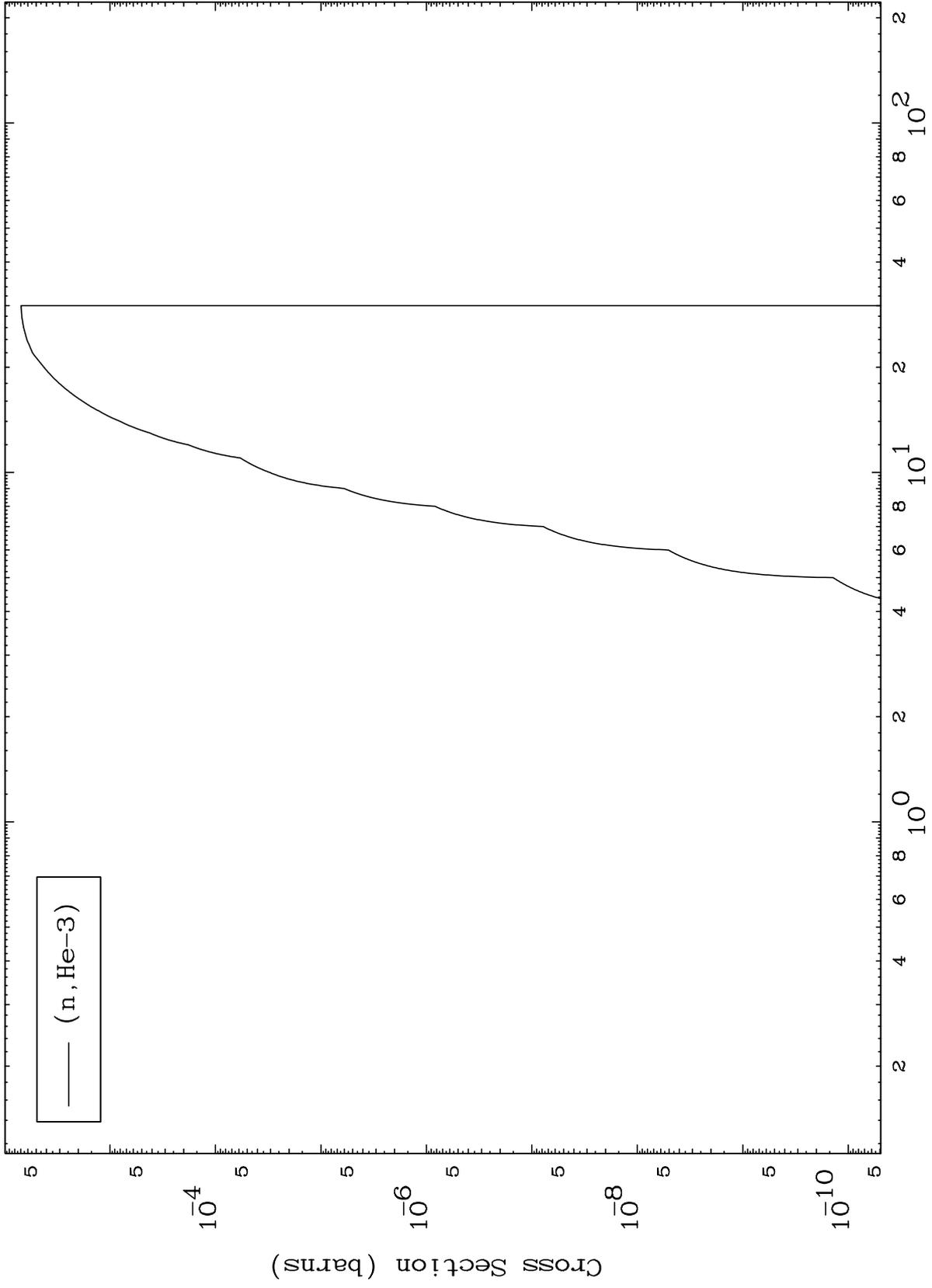
Incident Energy (MeV)

37-Rb-78m

MAT 3705

(d,He3) Levels  
0 Kelvin Cross Sections

37-Rb-78m



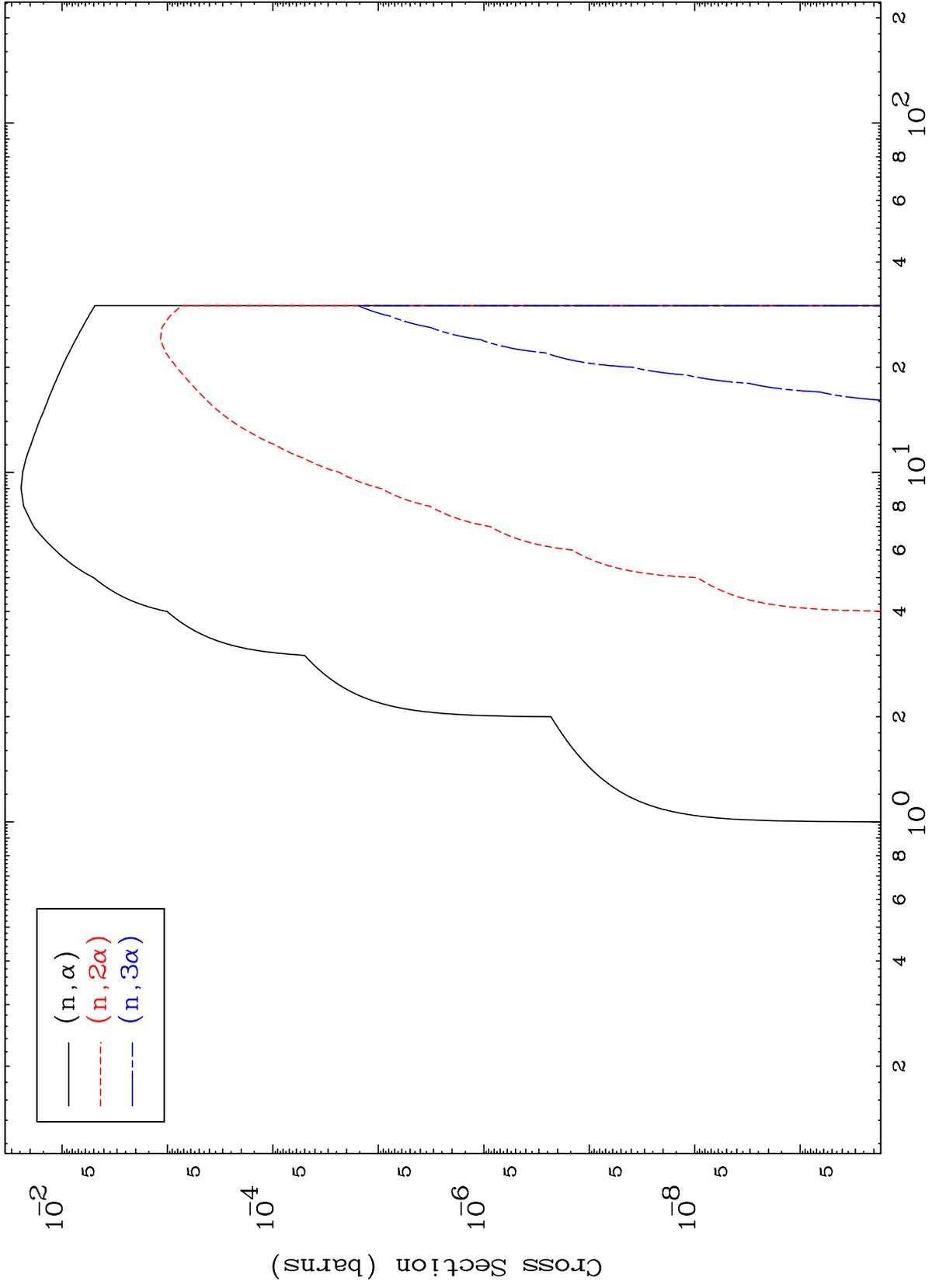
37-Rb-78m

Incident Energy (MeV)

MAT 3705

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

37-Rb-78m



12

Incident Energy (MeV)

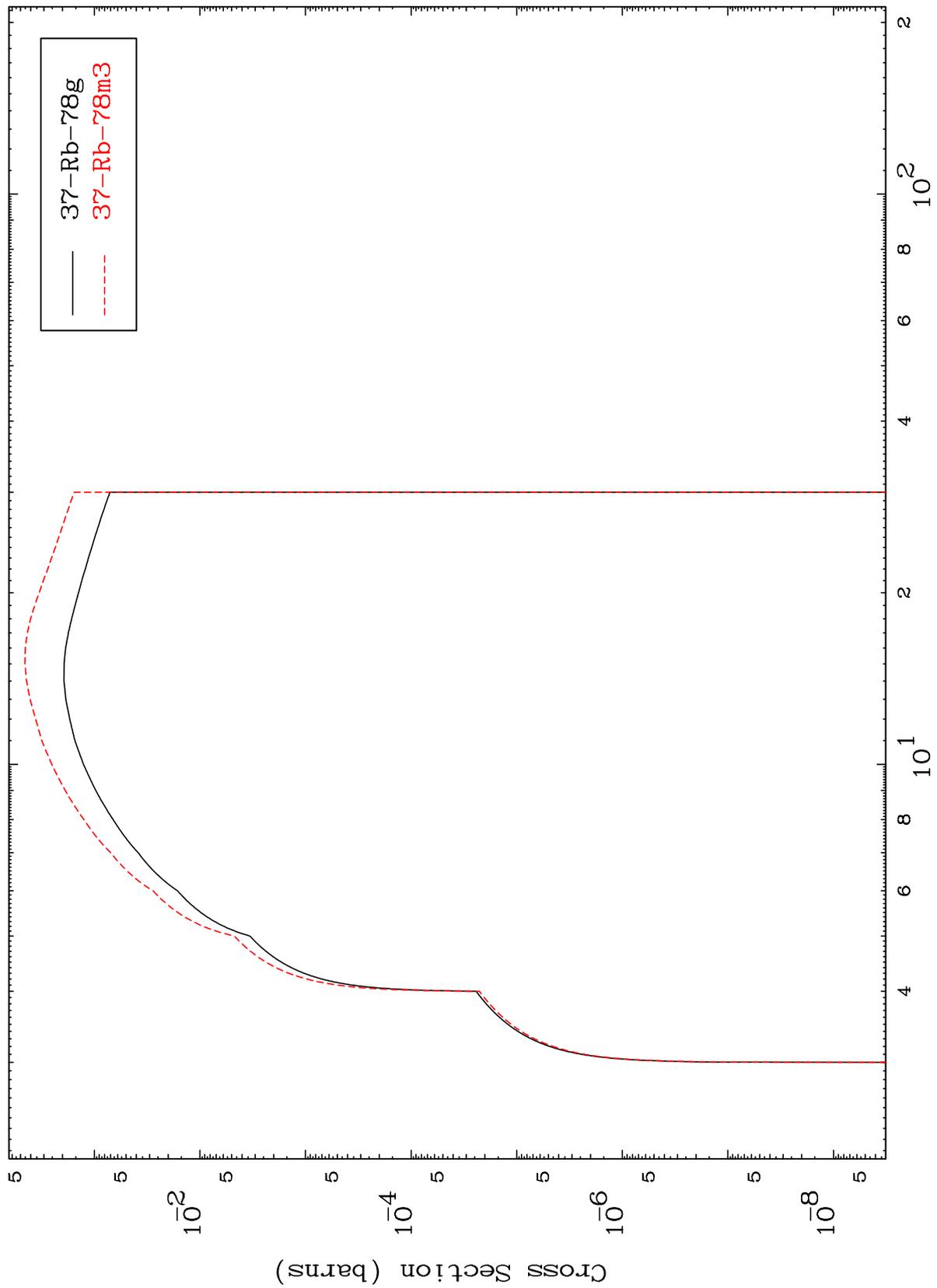
37-Rb-78m

MAT 3705

$(n, n')$  p

$^{37}\text{Rb-78m}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

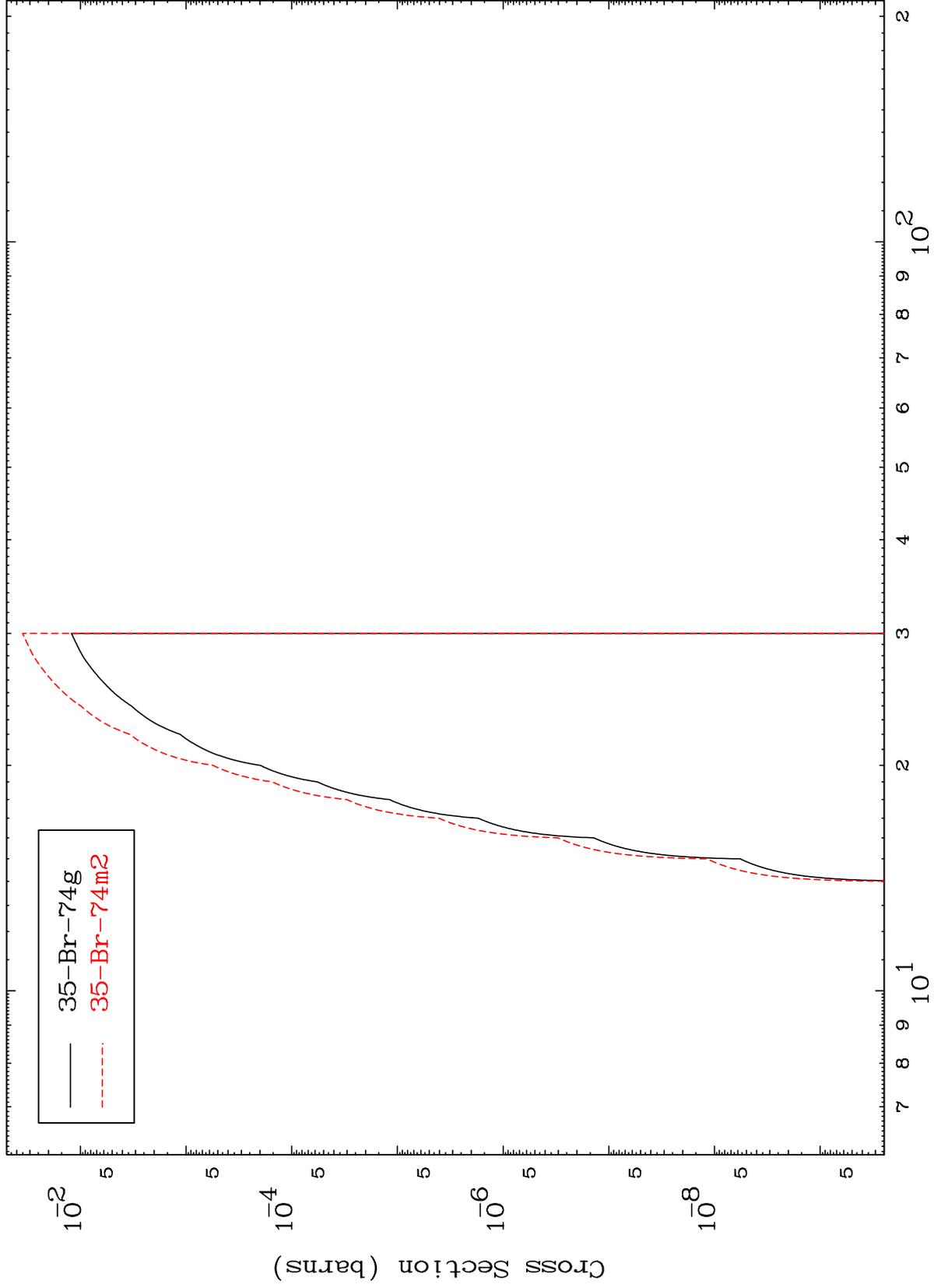
$^{37}\text{Rb-78m}$

MAT 3705

(n,n') p  $\alpha$

37-Rb-78m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

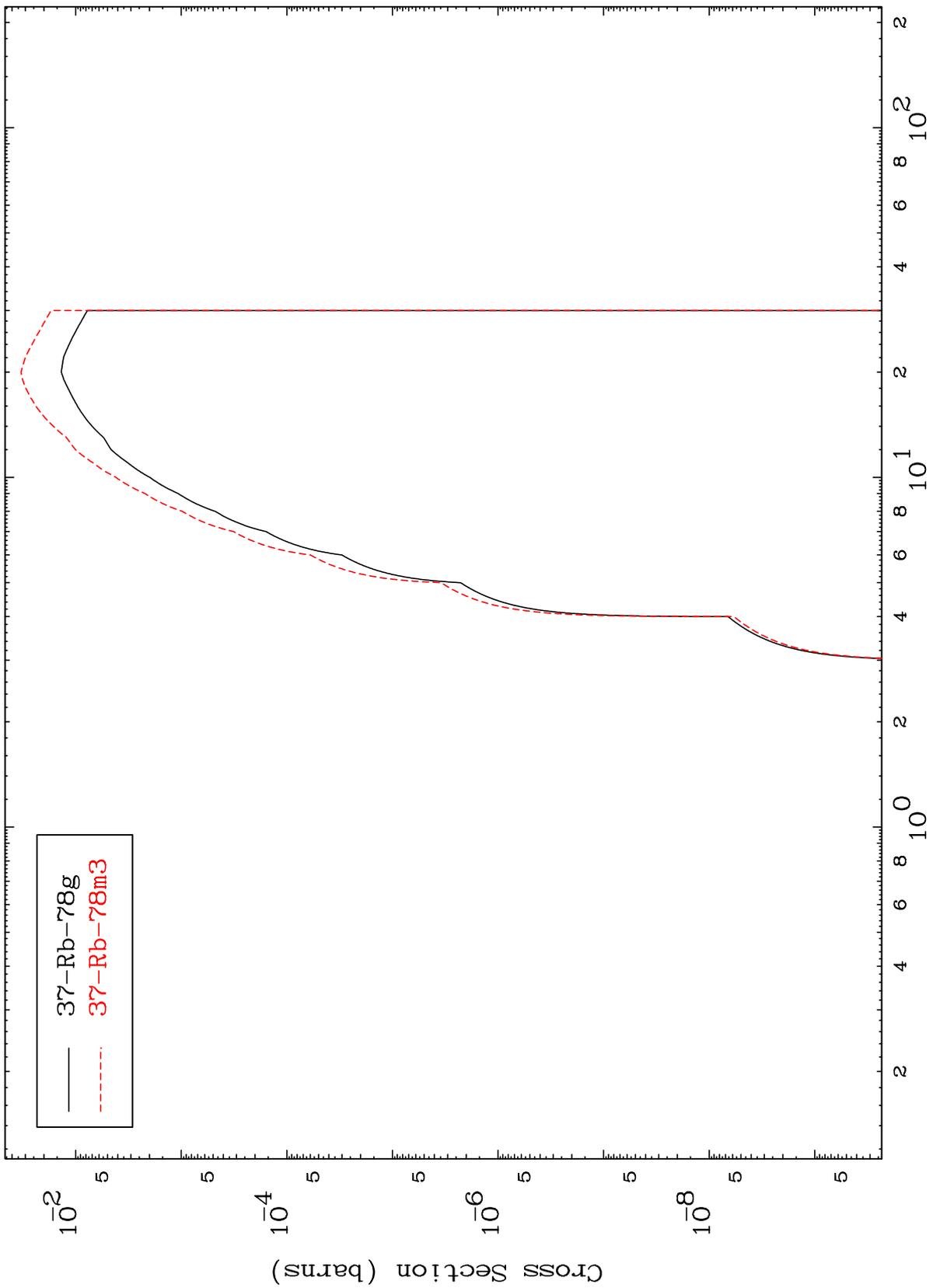
37-Rb-78m

MAT 3705

(n,d)

<sup>37</sup>Rb-<sup>78</sup>m

Radionuclide Production Cross Section



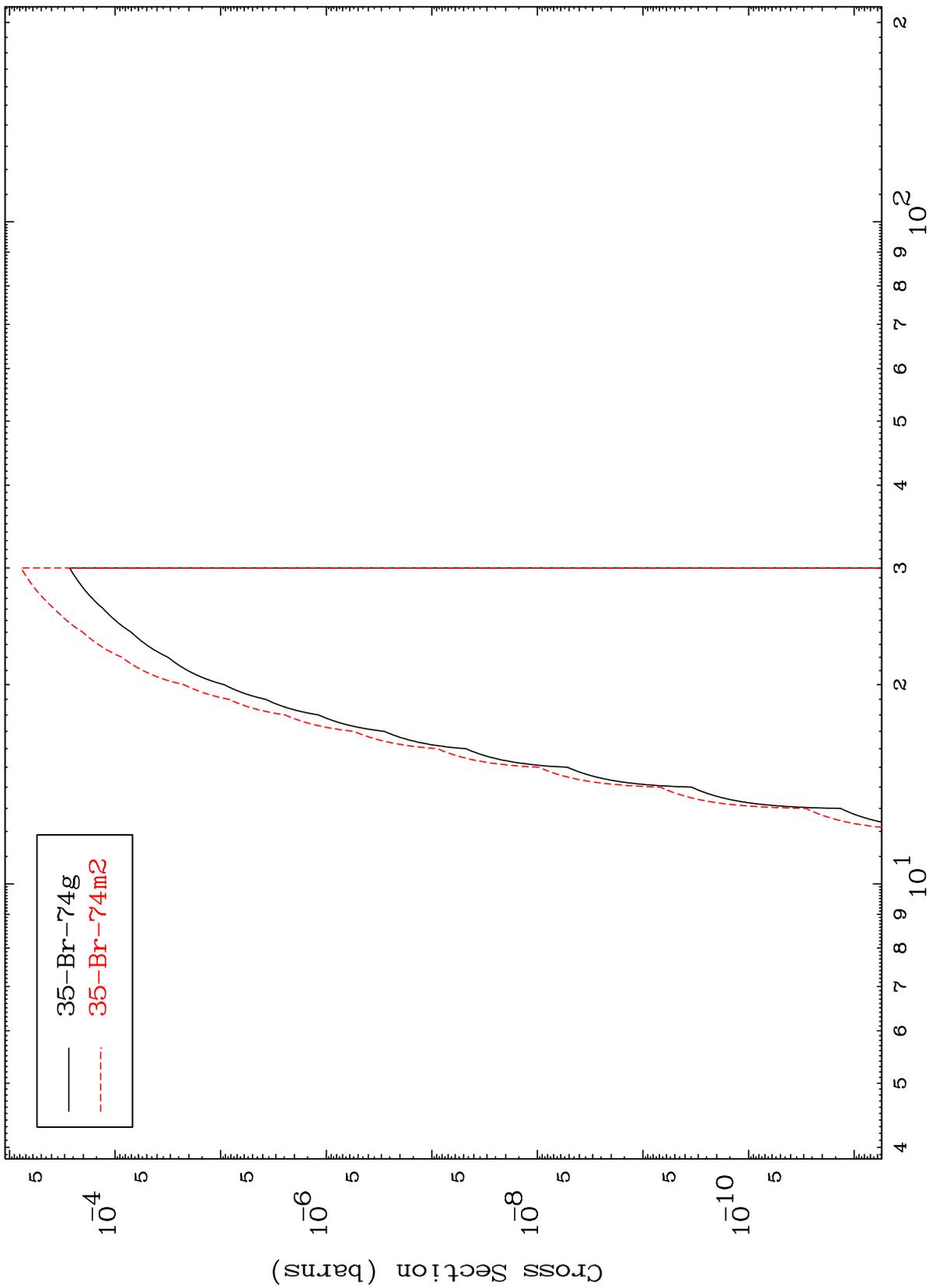
— 37-Rb-78g  
- - - 37-Rb-78m3

MAT 3705

(n,d)  $\alpha$

37-Rb-78m

Radionuclide Production Cross Section



— 35-Br-74g  
- - - 35-Br-74m2

16

Incident Energy (MeV)

37-Rb-78m