

Program EVALPLOT
(Version 2021-1)

by

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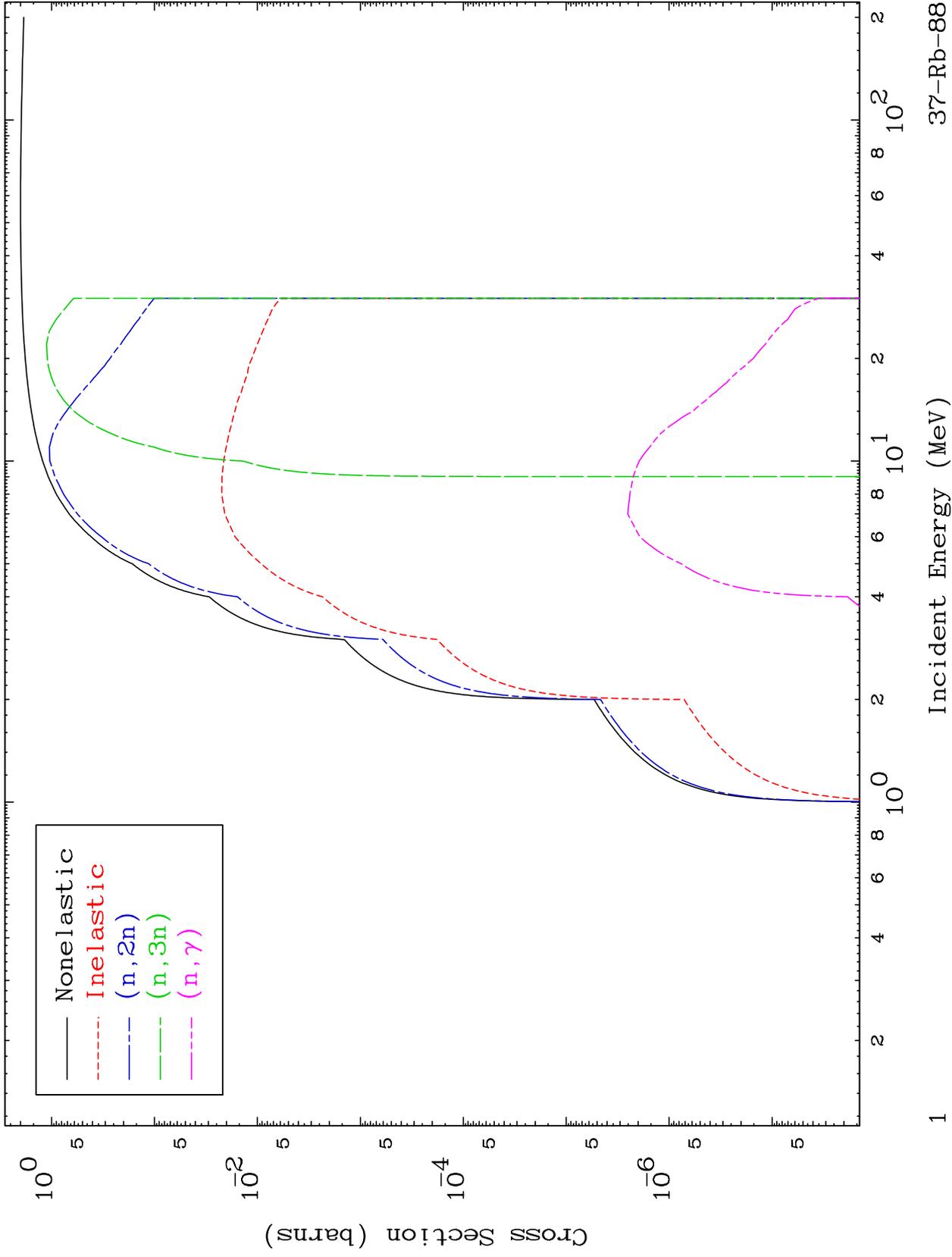
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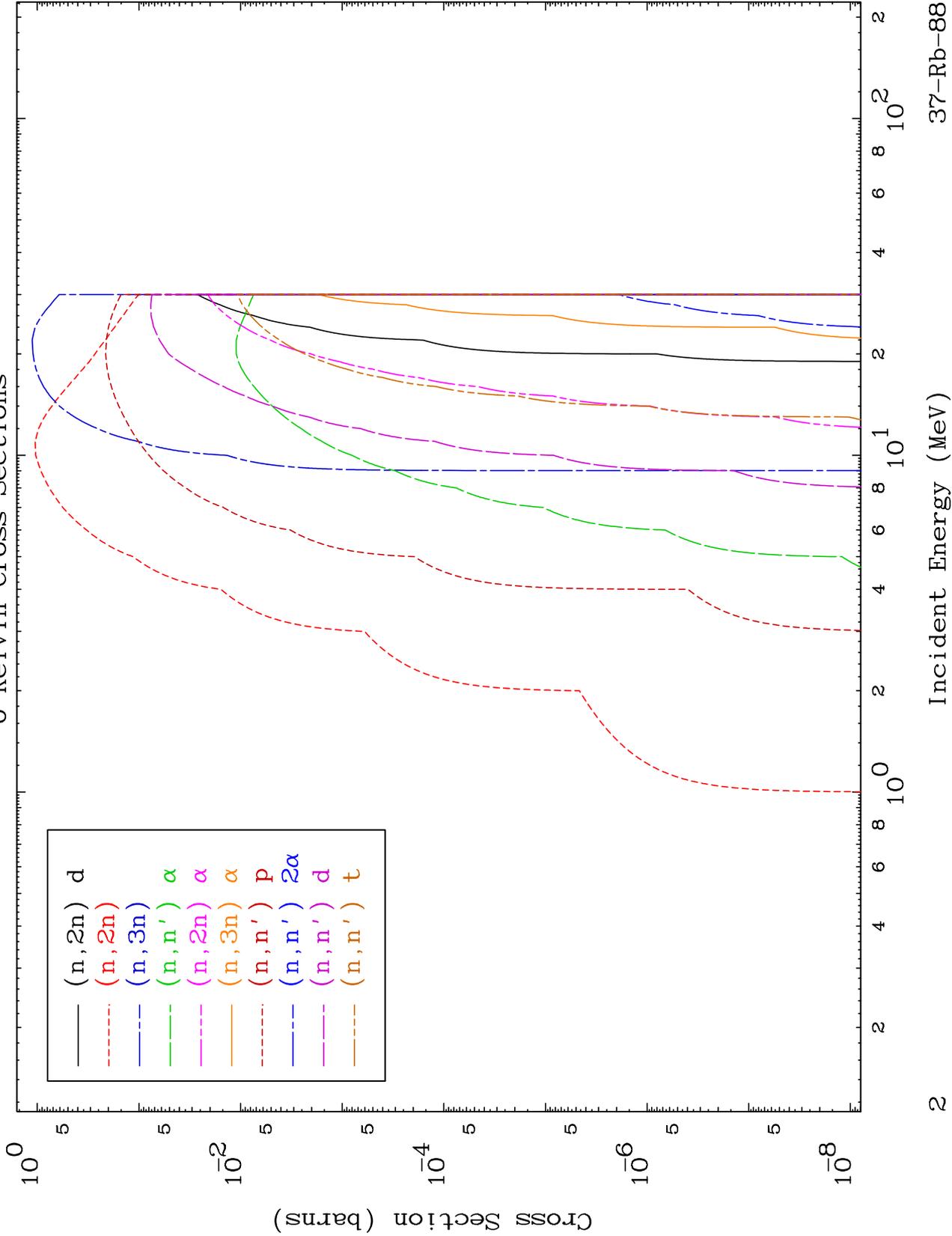
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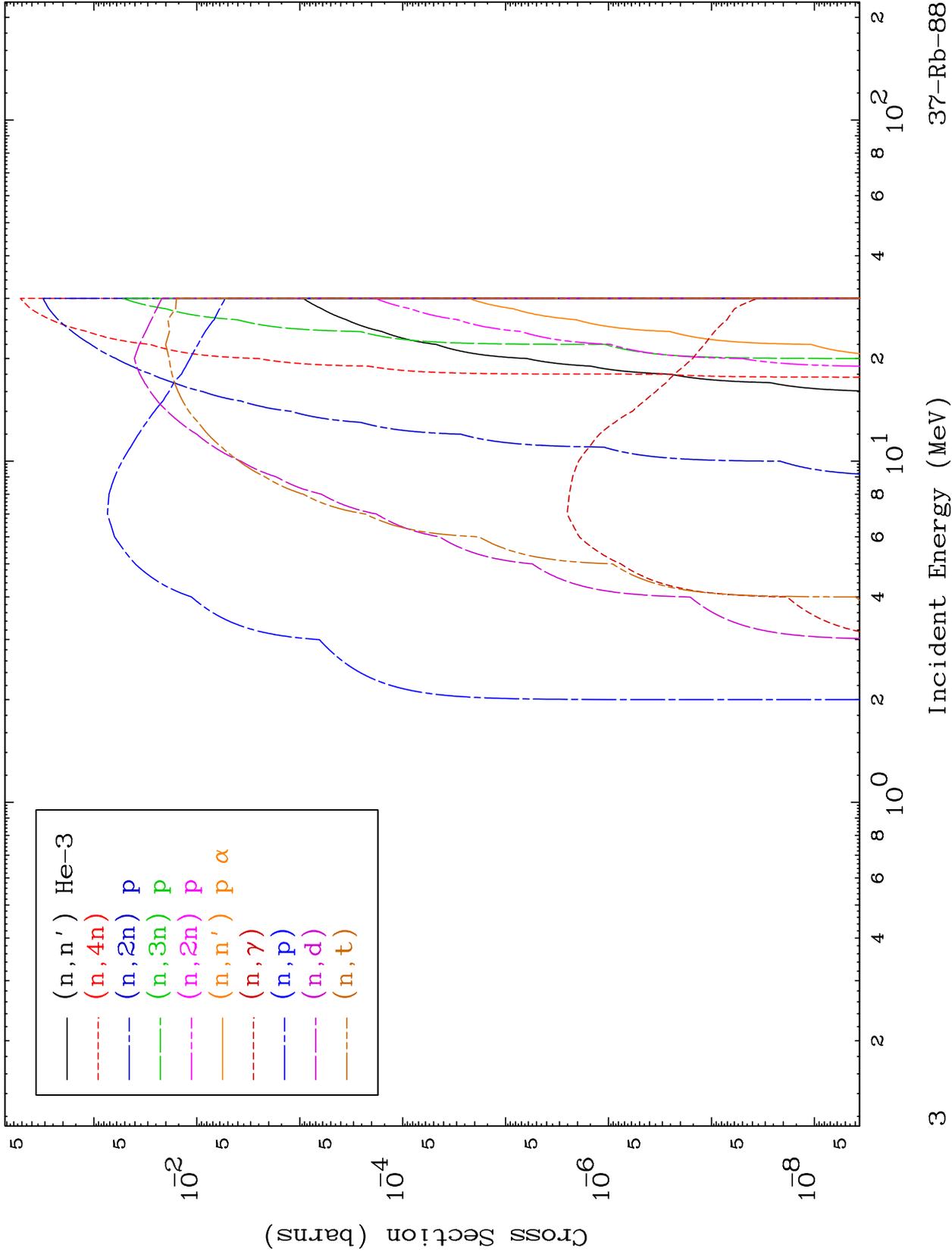
MAT 3734

Deuteron Major
0 Kelvin Cross Sections

37-Rb-88



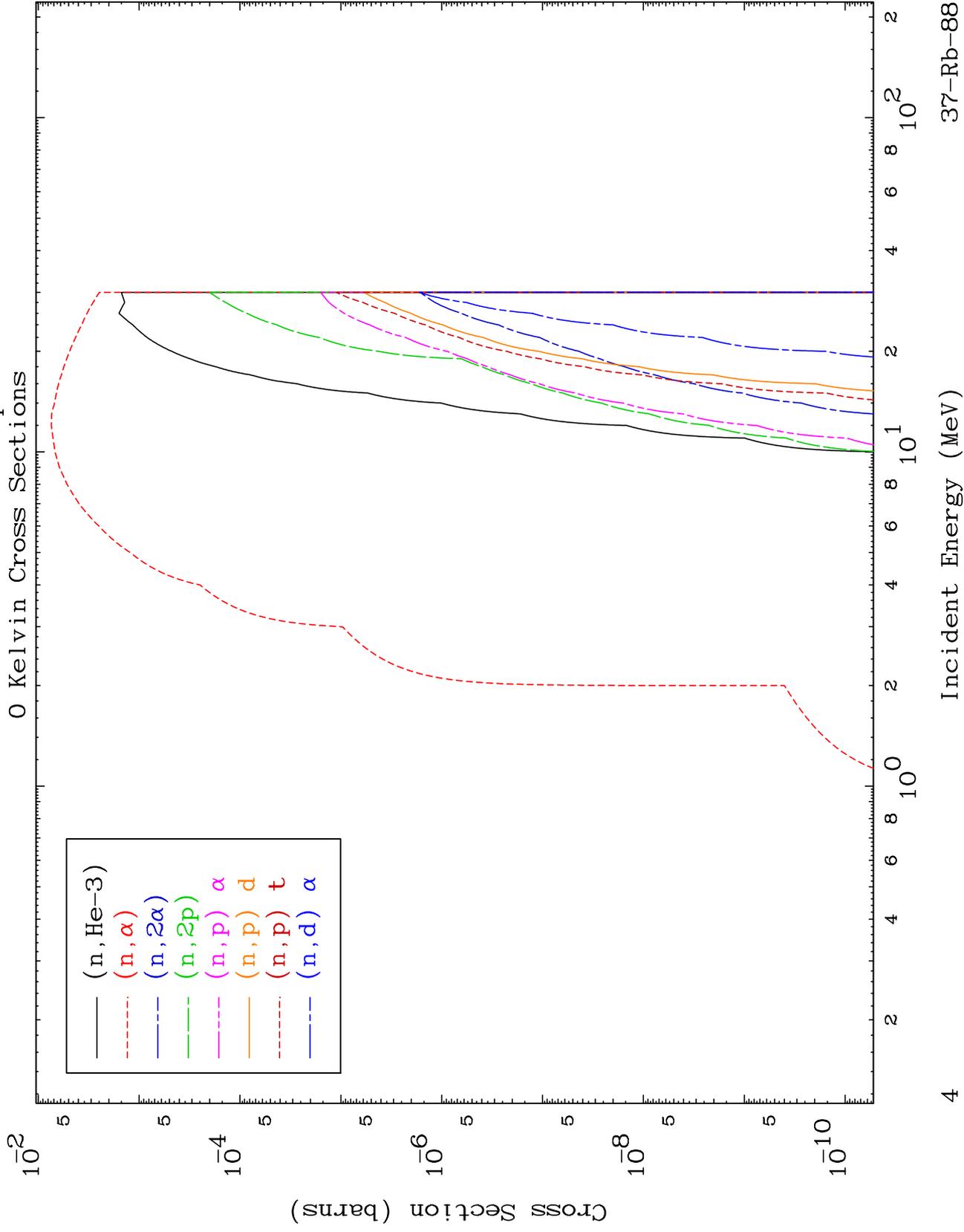


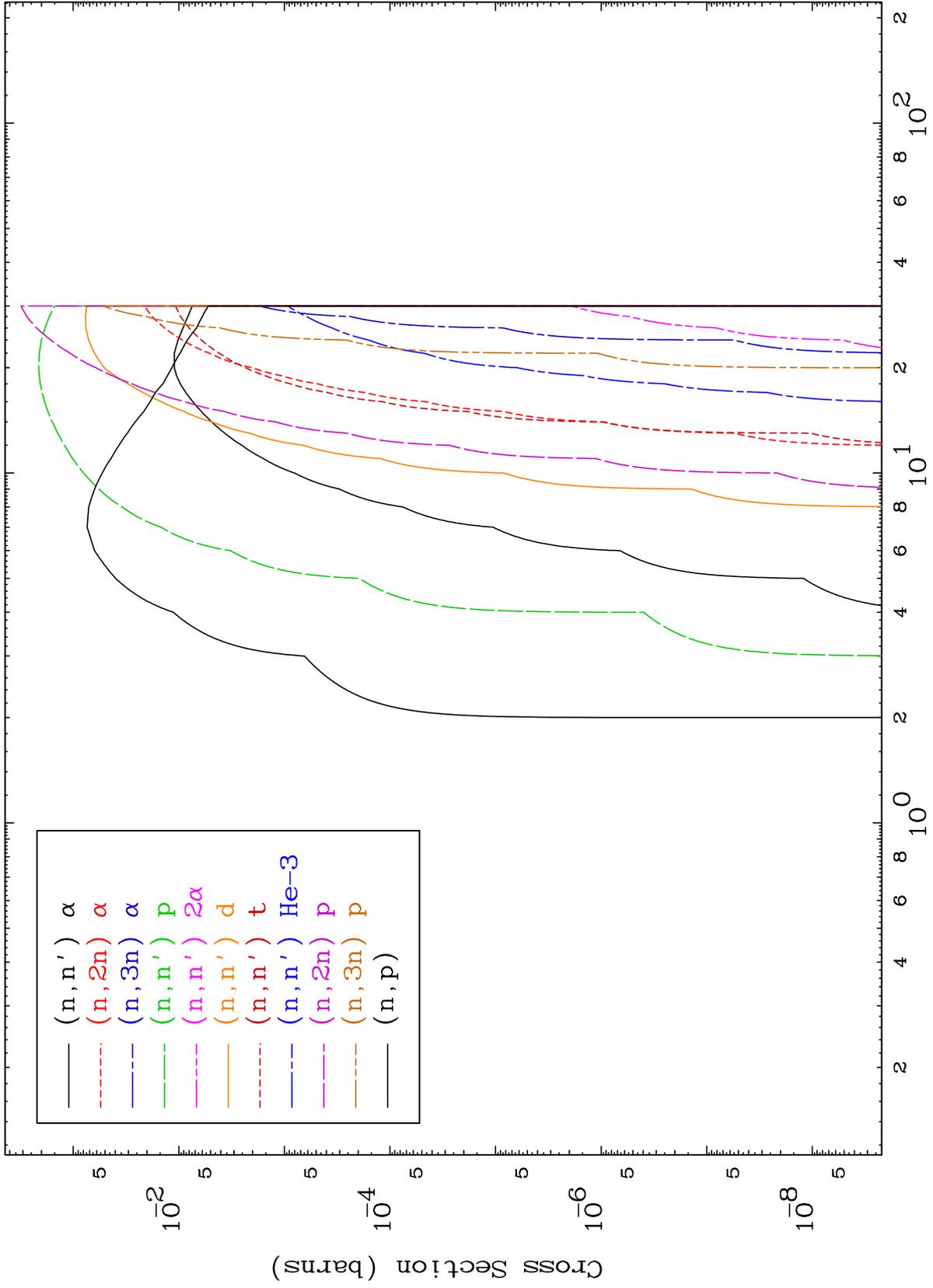


MAT 3734

Deuteron Neutron Absorption
0 Kelvin Cross Sections

37-Rb-88

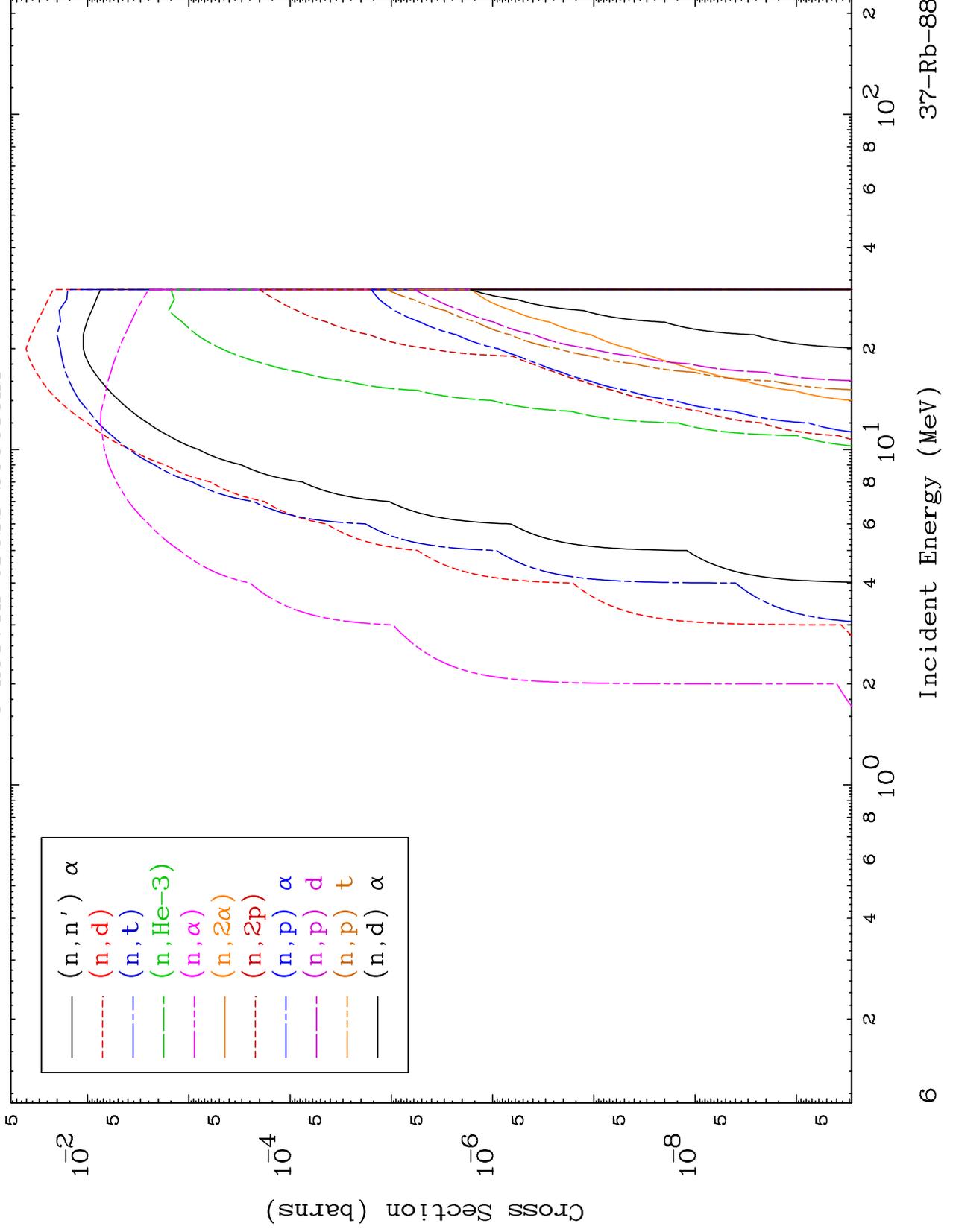




MAT 3734

Deuteron Charged Particle
0 Kelvin Cross Sections

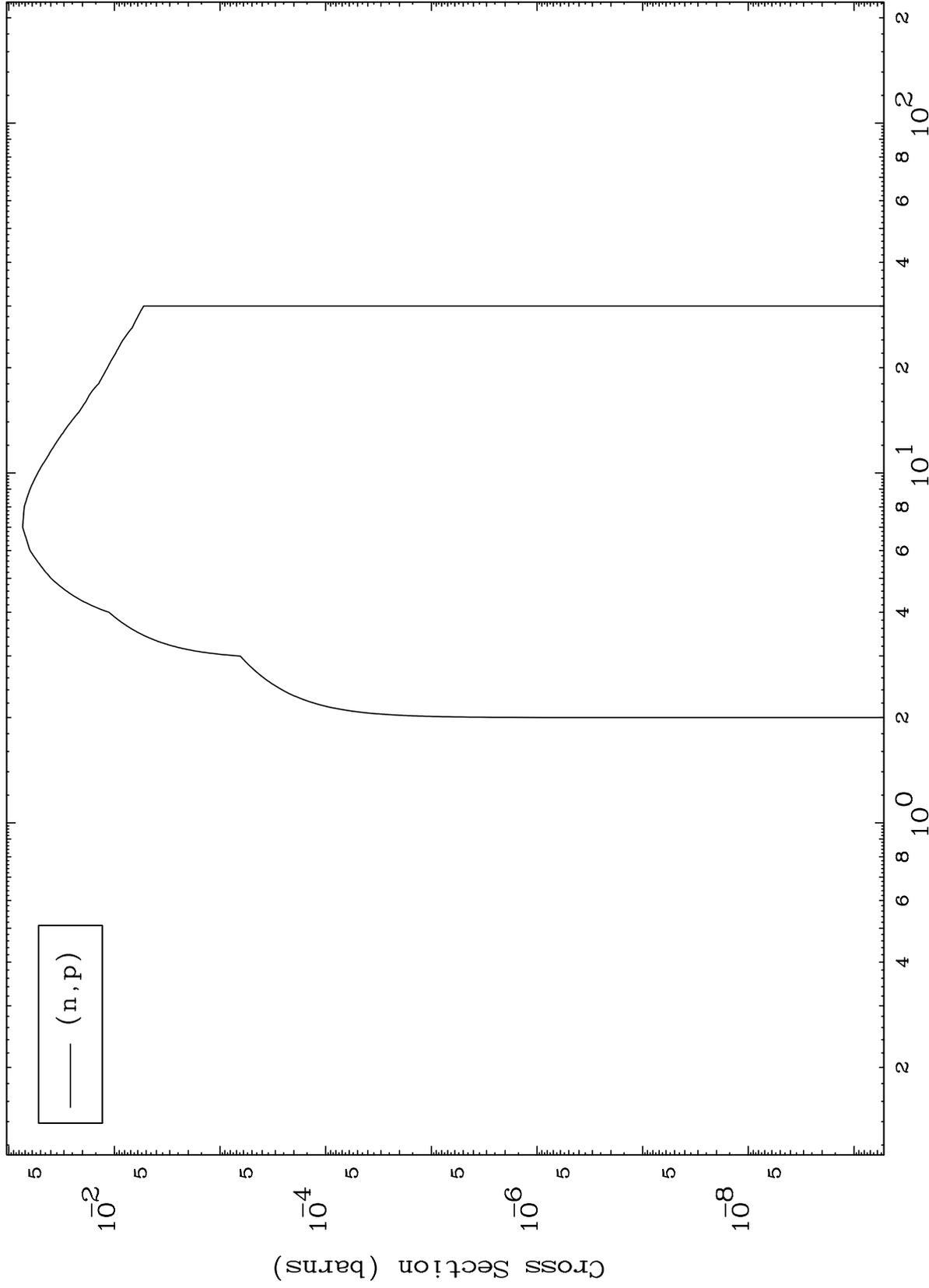
37-Rb-88



MAT 3734

37-Rb-88

(d,p) Levels
0 Kelvin Cross Sections

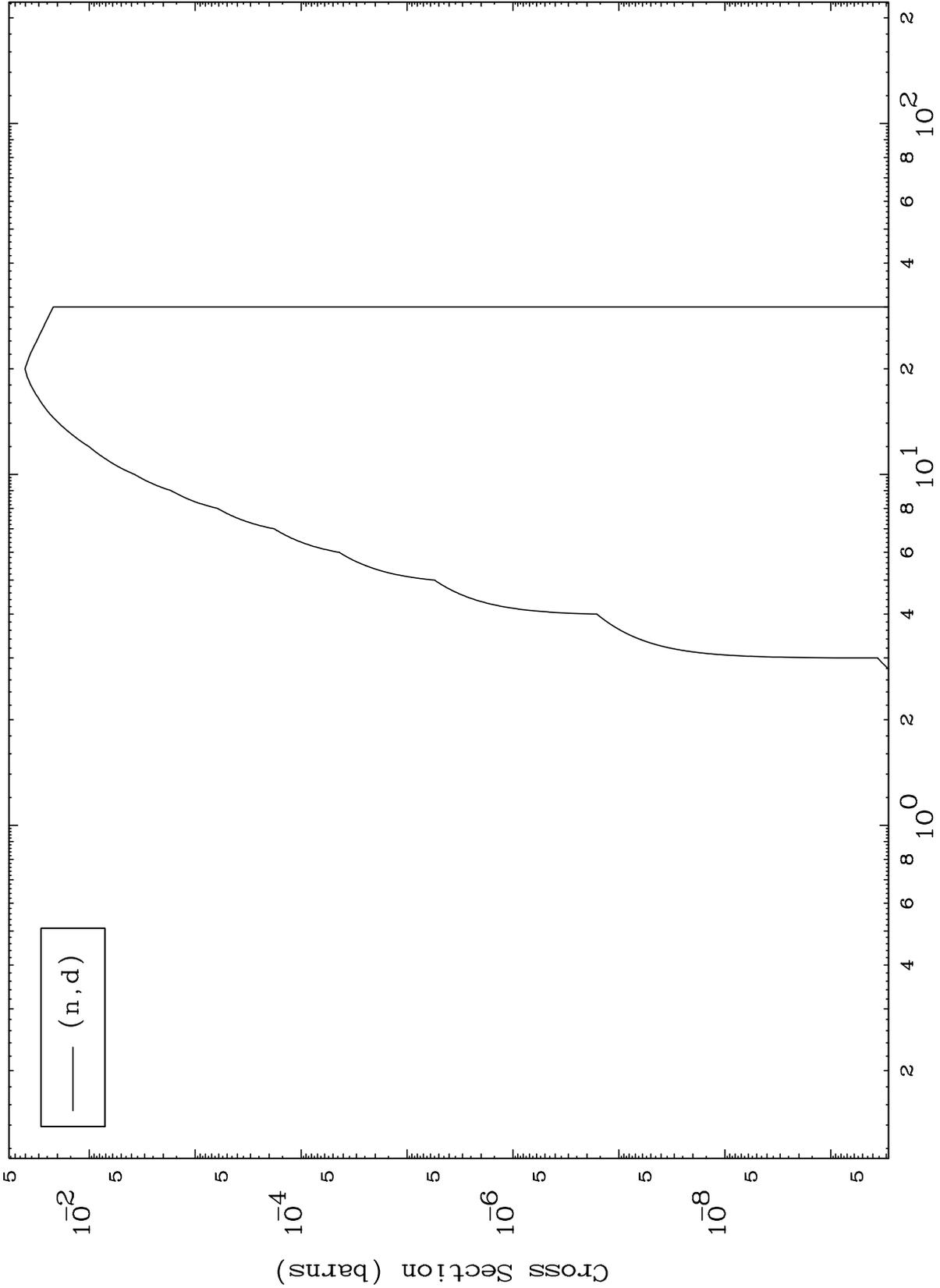


MAT 3734

(d,d) Levels

37-Rb-88

0 Kelvin Cross Sections

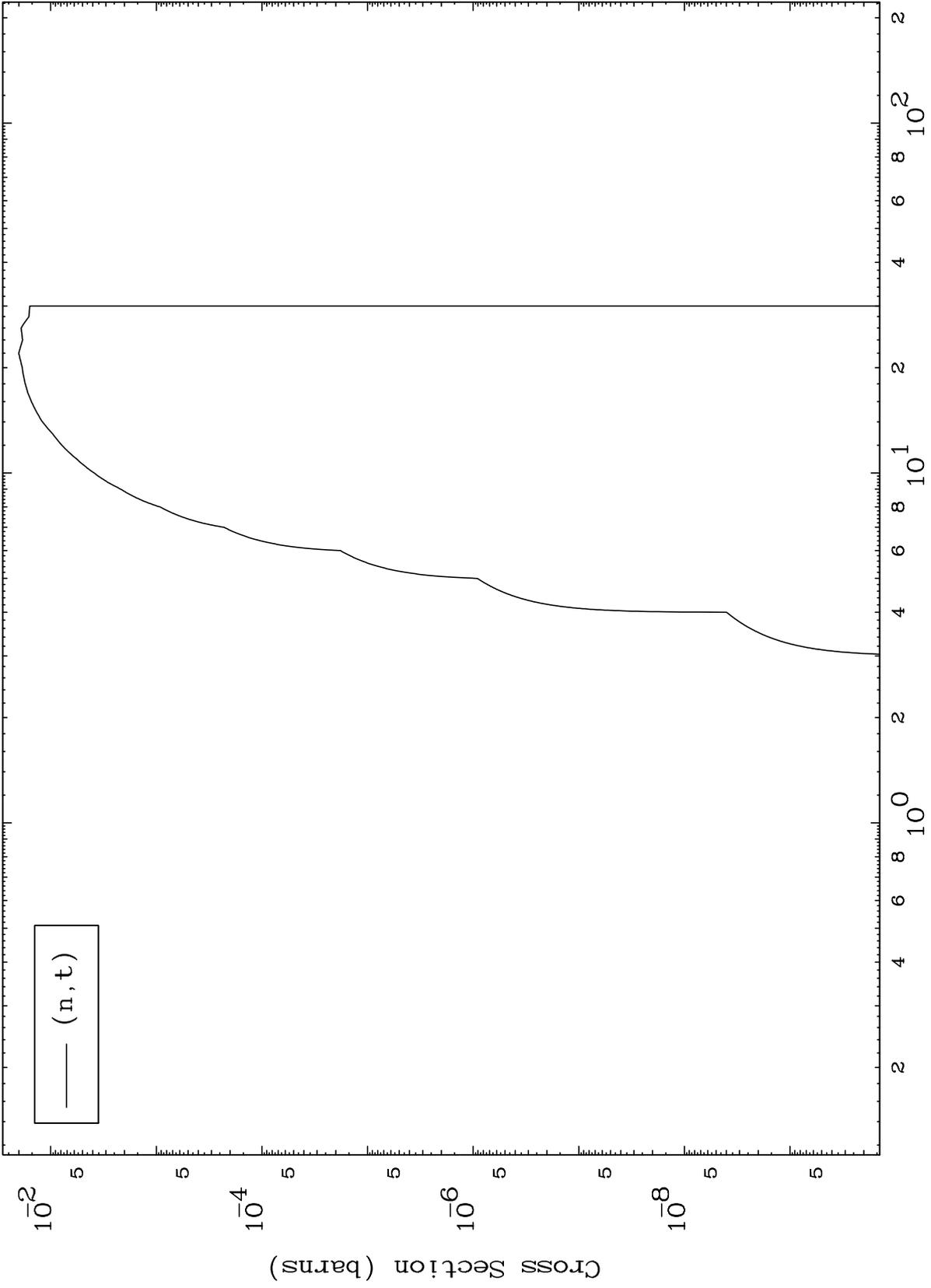


MAT 3734

(d, t) Levels

37-Rb-88

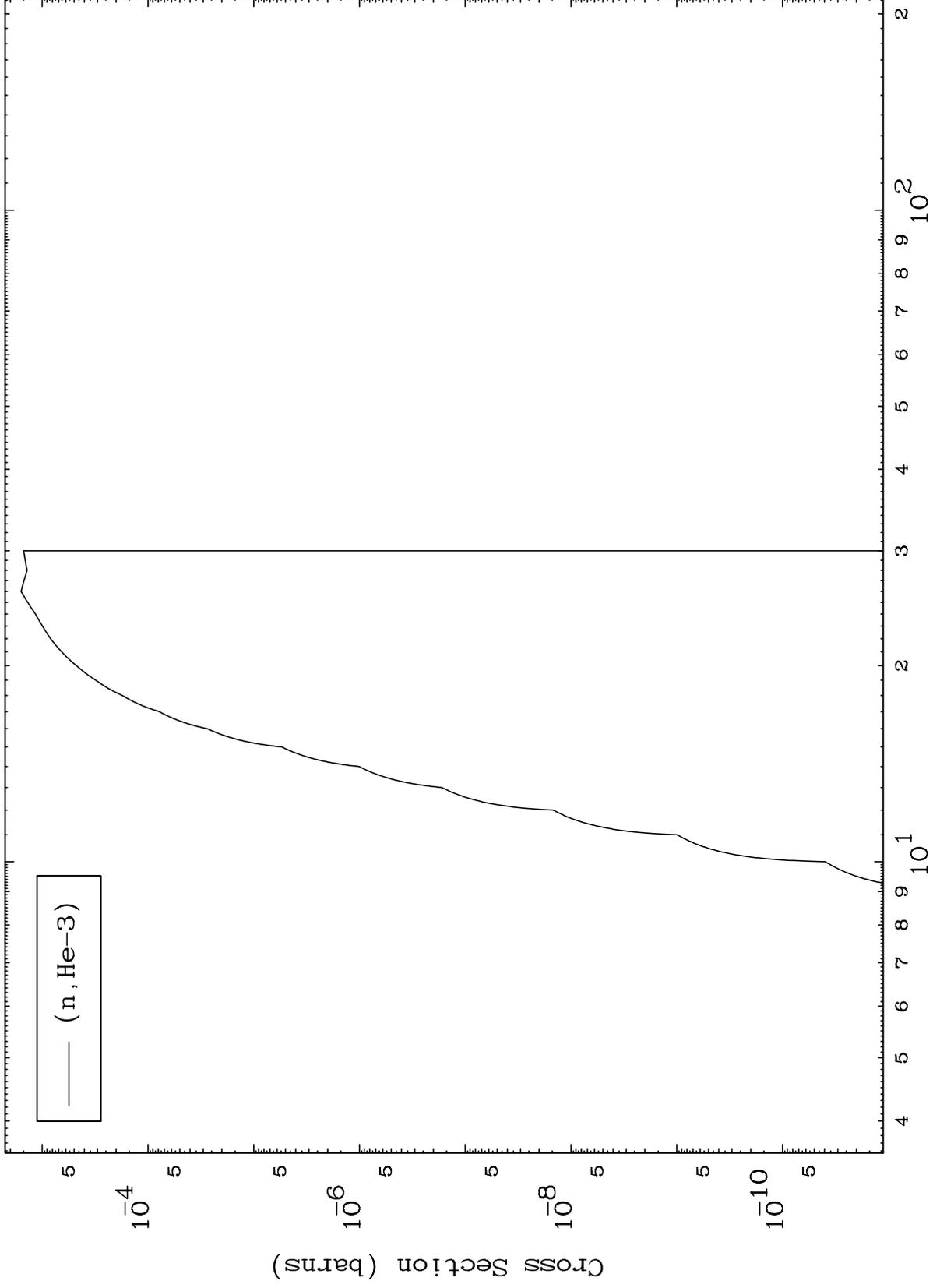
0 Kelvin Cross Sections



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(d,He3) Levels
0 Kelvin Cross Sections

37-Rb-88



10

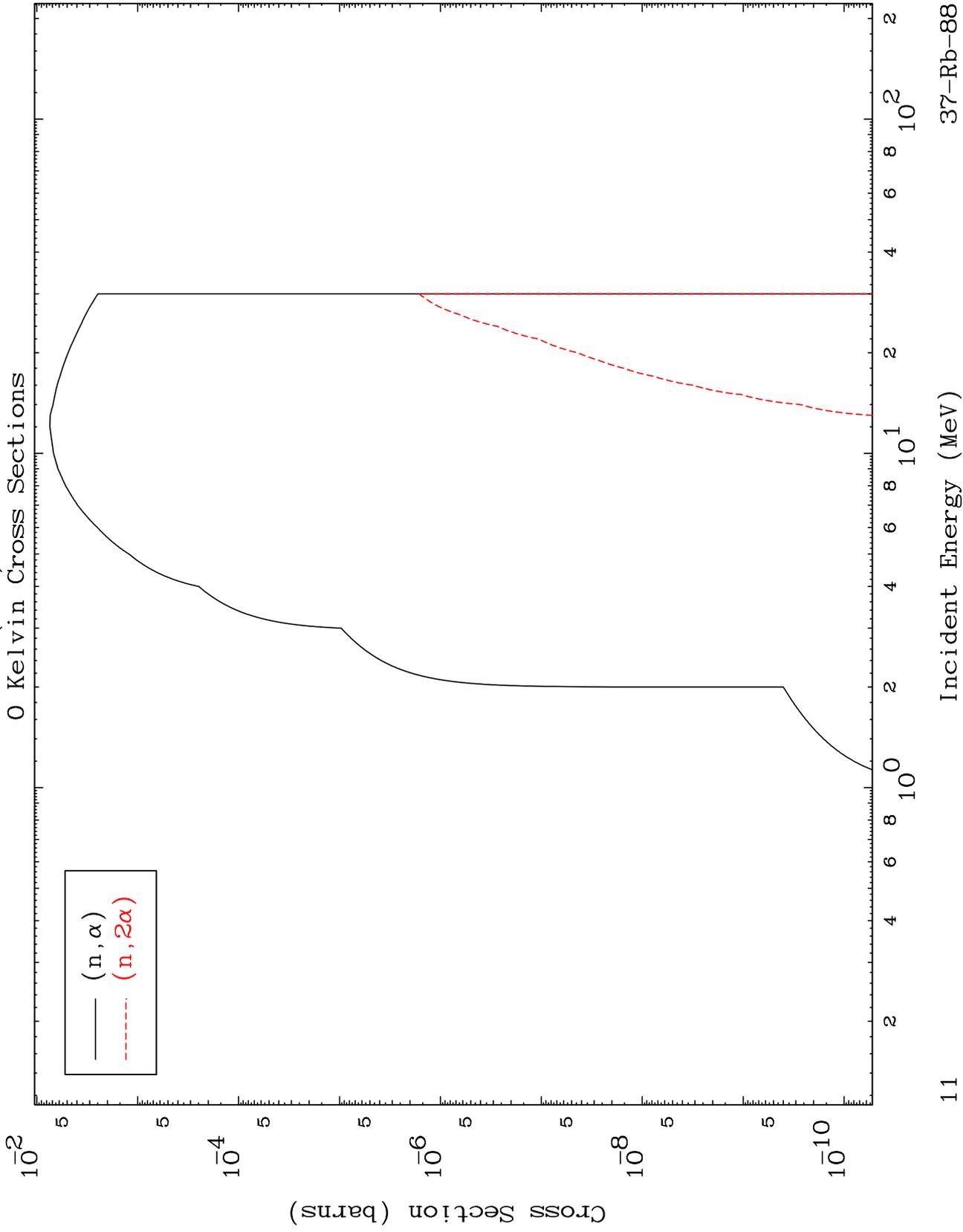
Incident Energy (MeV)

37-Rb-88

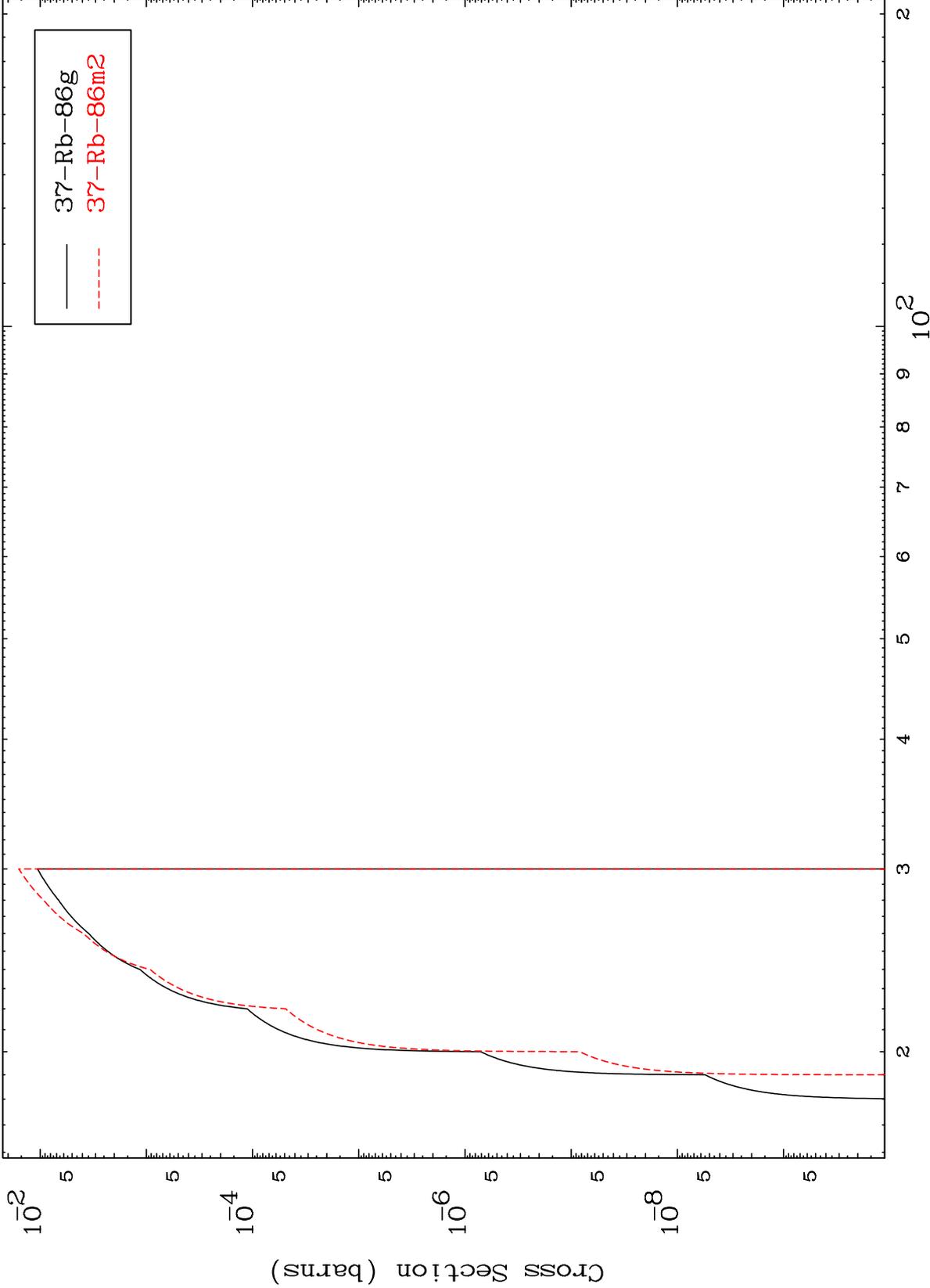
MAT 3734

(d, α) Levels

^{37}Rb -88



Radionuclide Production Cross Section

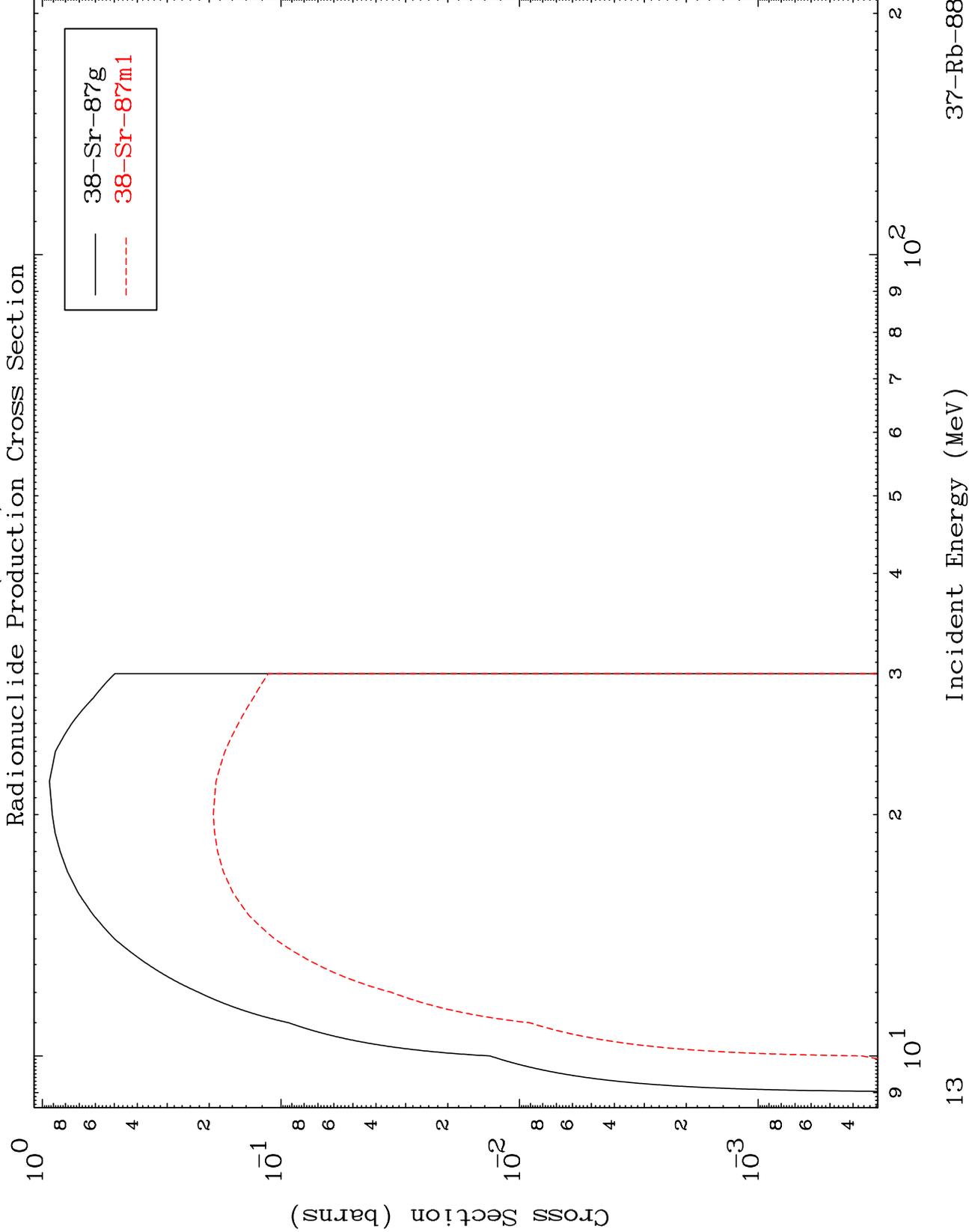


37-Rb-86g
37-Rb-86m2

MAT 3734

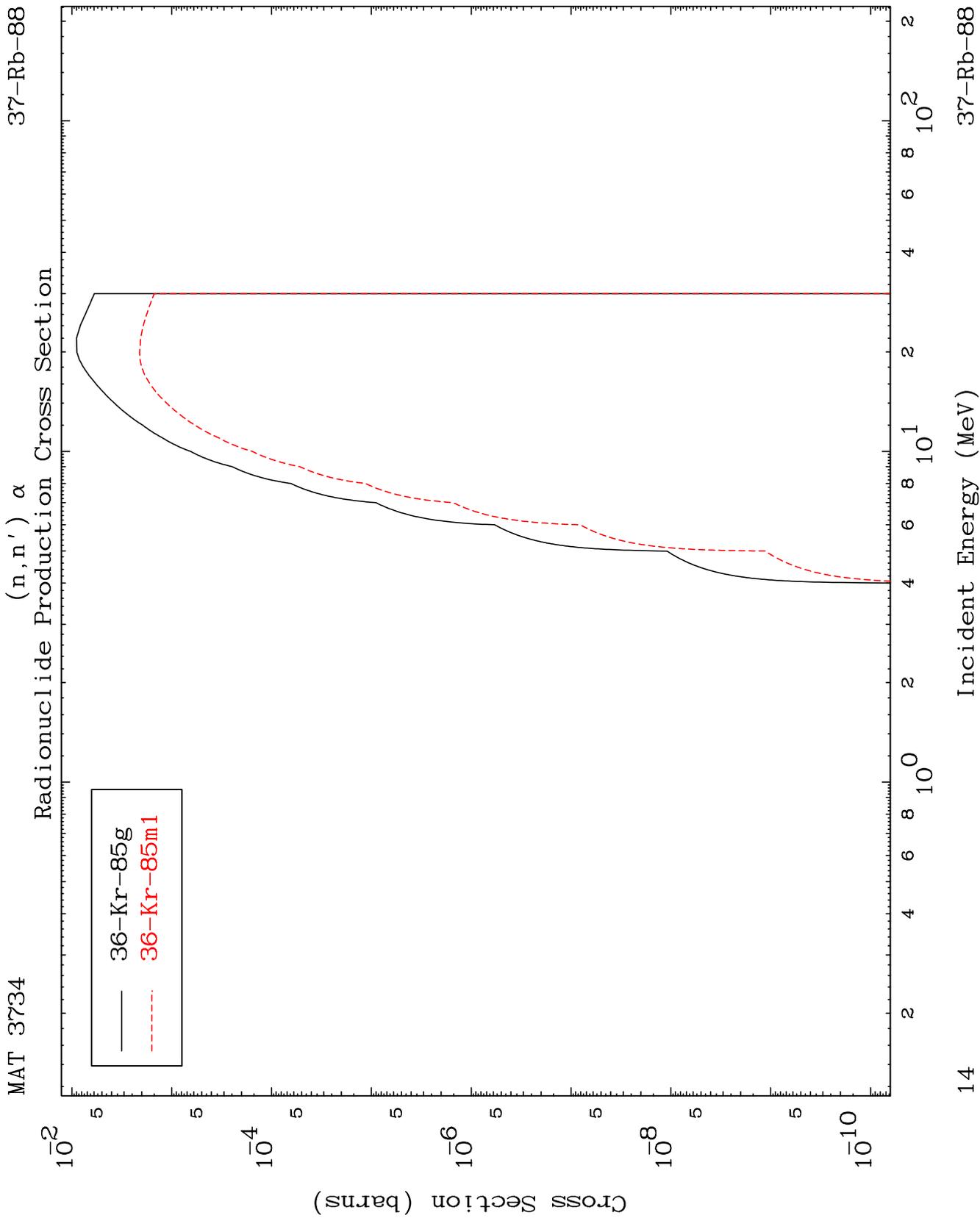
(n,3n)

37-Rb-88



13

37-Rb-88

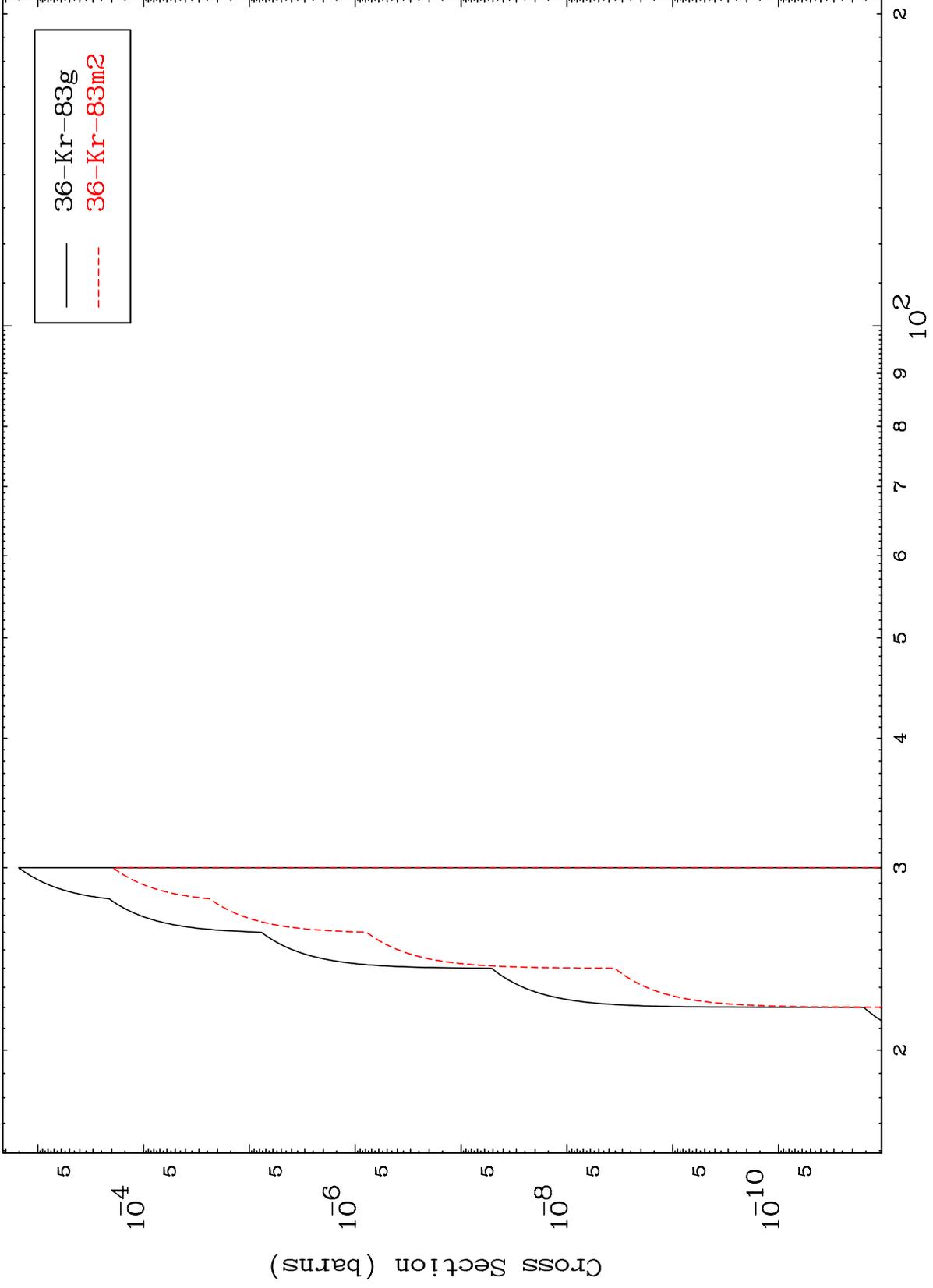


MAT 3734

(n,3n) α

37-Rb-88

Radionuclide Production Cross Section



15

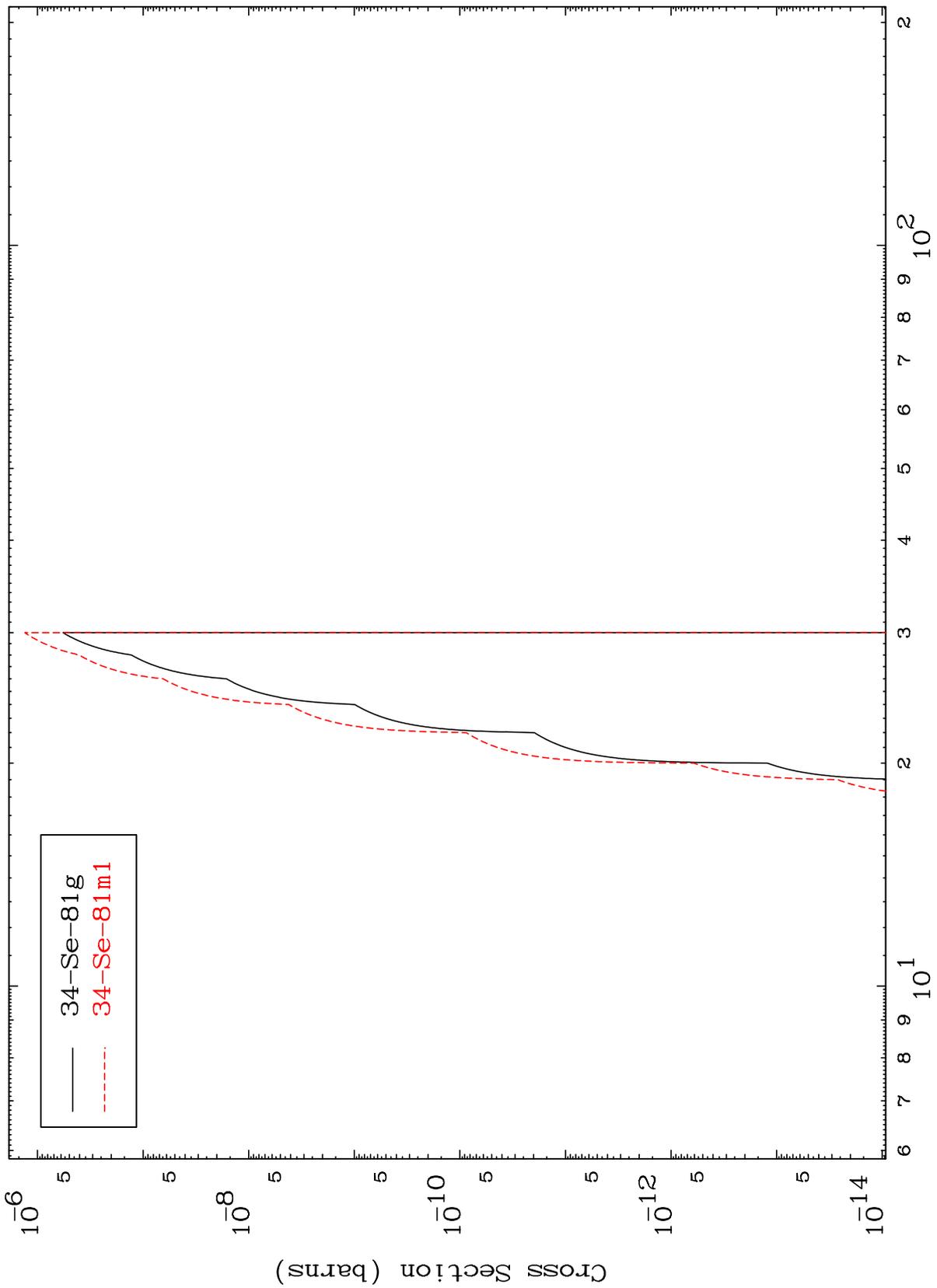
Incident Energy (MeV)

37-Rb-88

MAT 3734

37-Rb-88

(n,n') 2α
Radionuclide Production Cross Section



— 34-Se-81g
- - - 34-Se-81m1

16

Incident Energy (MeV)

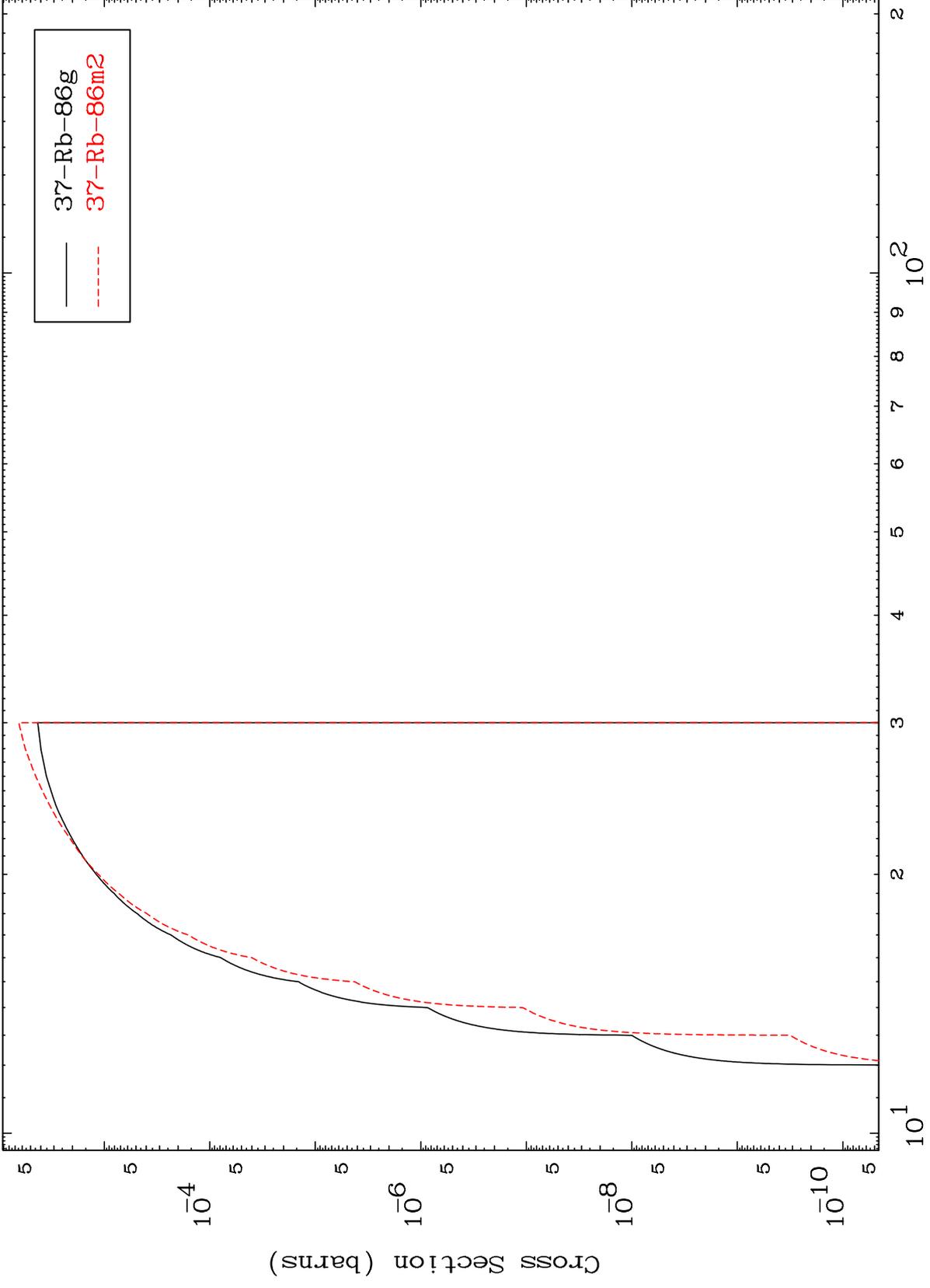
37-Rb-88

MAT 3734

(n,n') t

37-Rb-88

Radionuclide Production Cross Section

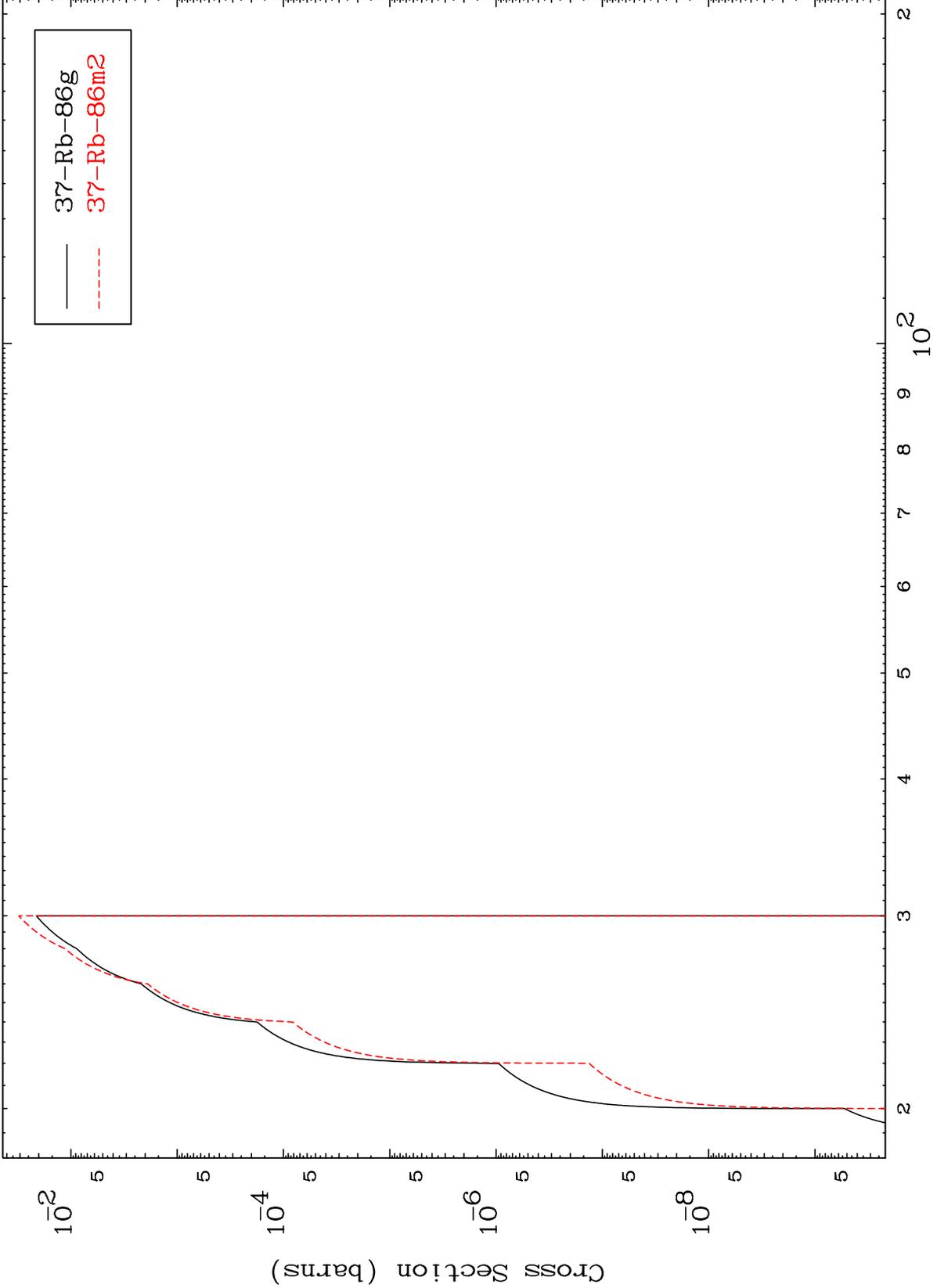


Incident Energy (MeV)

37-Rb-88

17

Radionuclide Production Cross Section



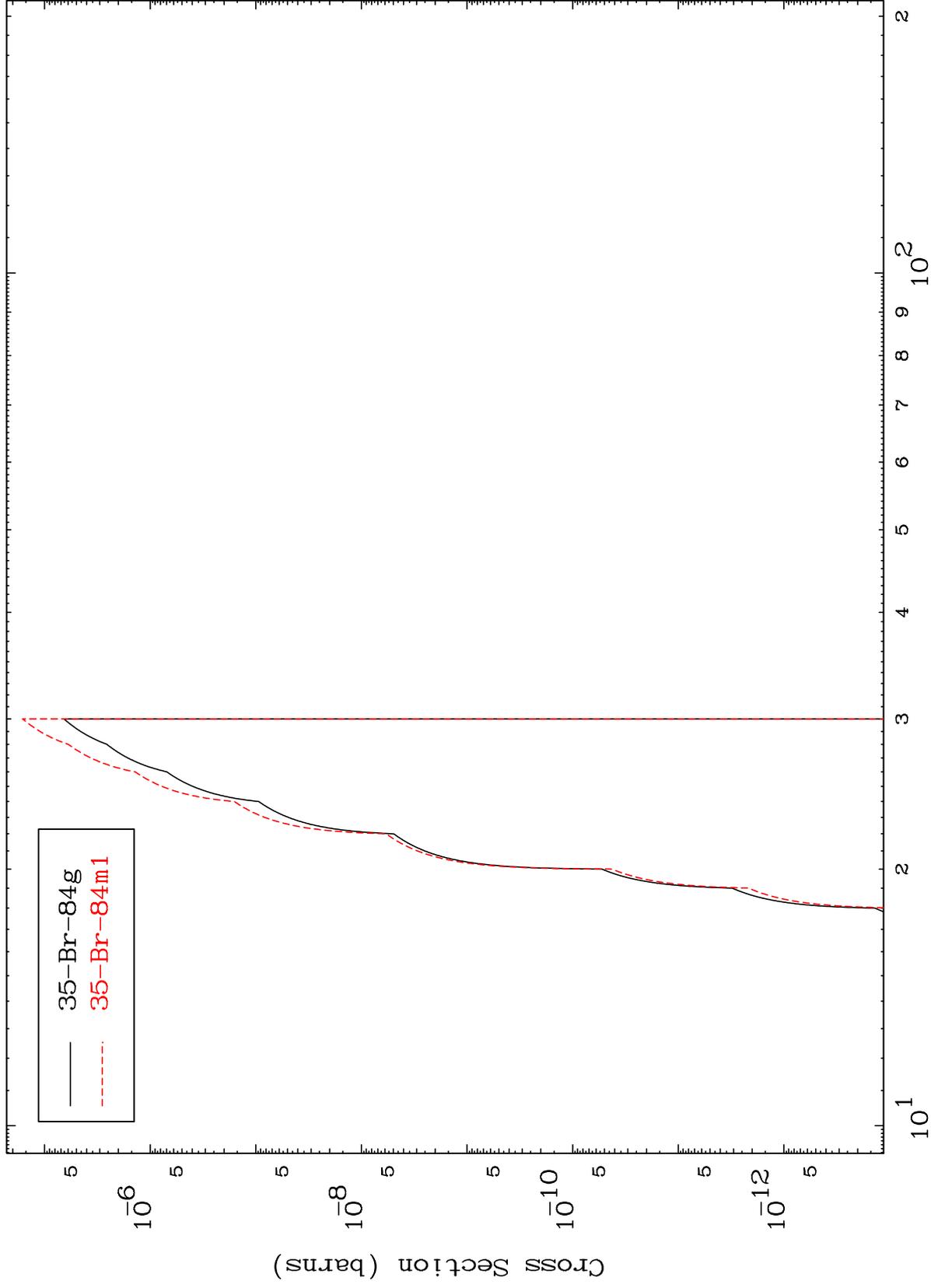
37-Rb-86g
37-Rb-86m2

MAT 3734

(n,n') p α

37-Rb-88

Radionuclide Production Cross Section



19

Incident Energy (MeV)

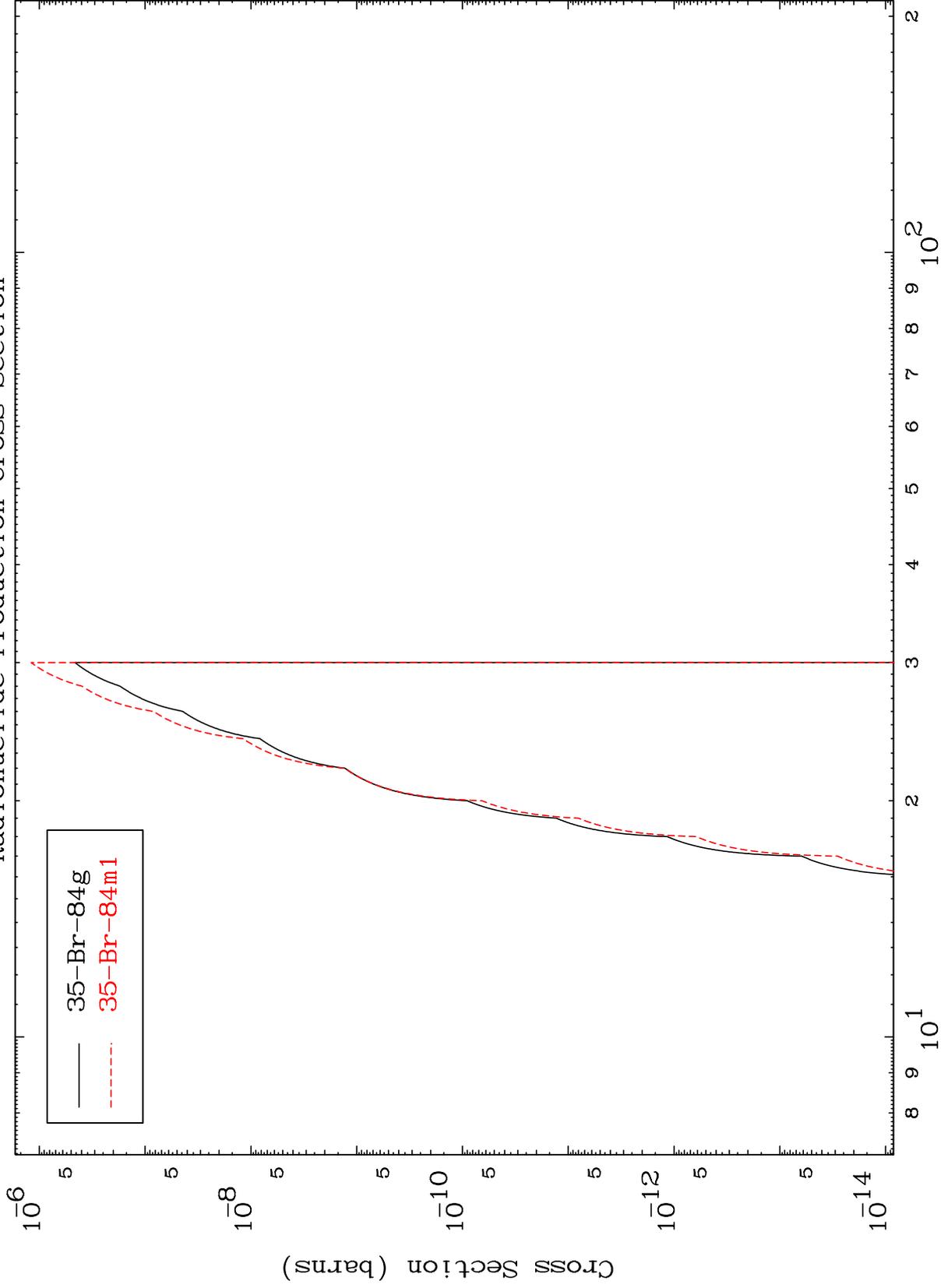
37-Rb-88

MAT 3734

(n,d) α

37-Rb-88

Radionuclide Production Cross Section



20

Incident Energy (MeV)

37-Rb-88