

Program EVALPLOT
(Version 2021-1)

by

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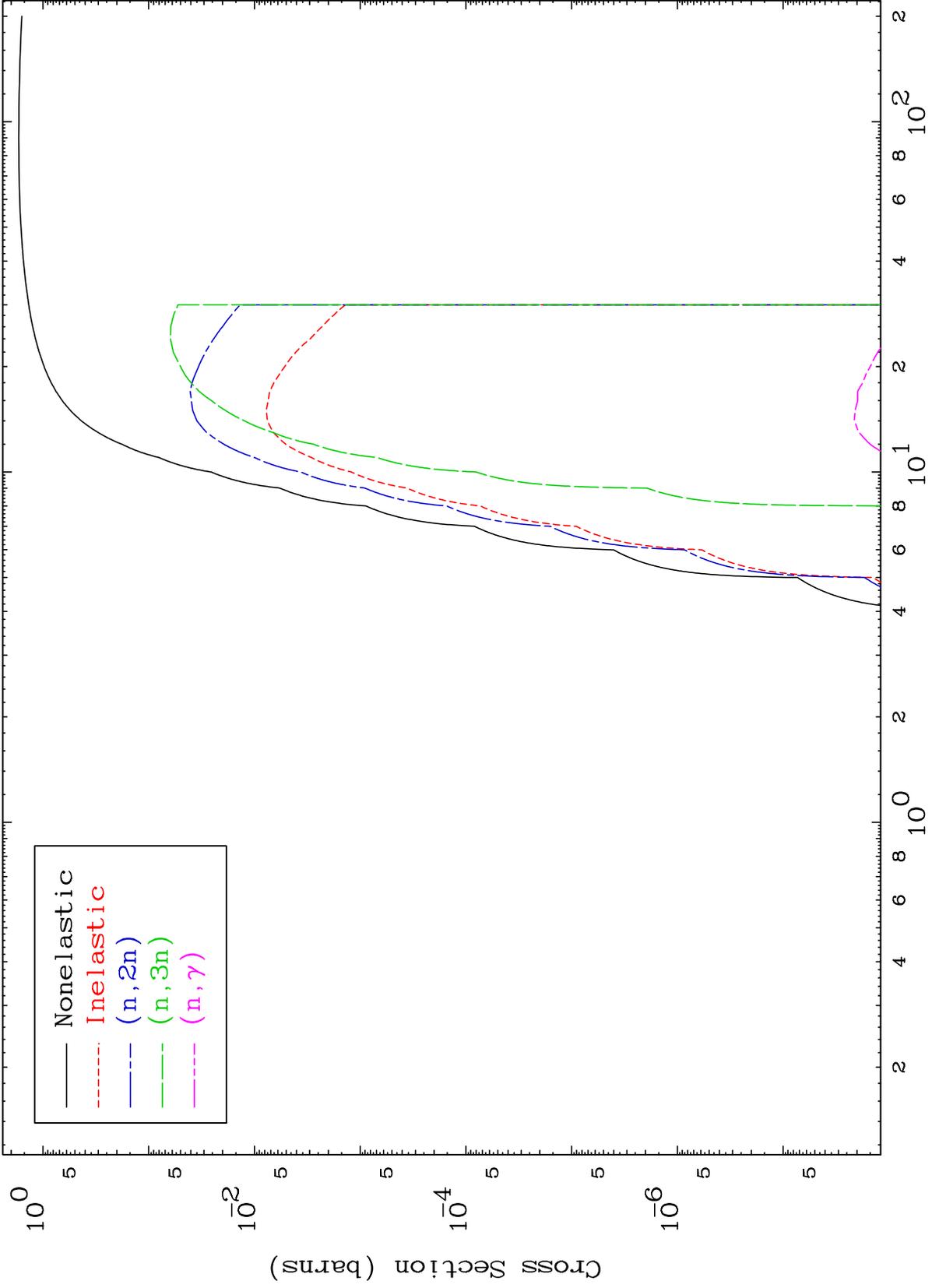
Press Mouse Button to Start

MAT 3734

He-3 Major

37-Rb-88

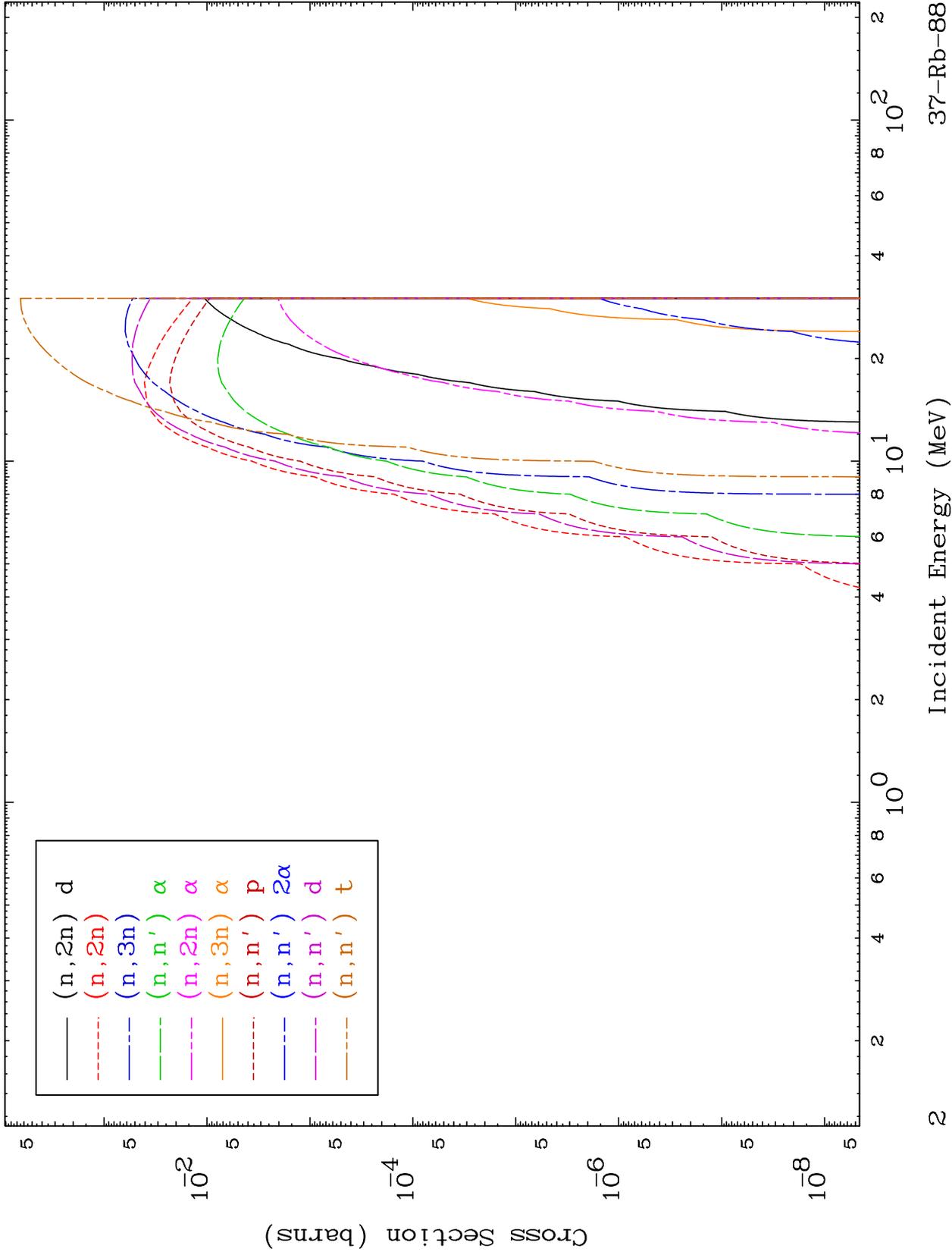
0 Kelvin Cross Sections



MAT 3734

He-3 Neutron Absorption
0 Kelvin Cross Sections

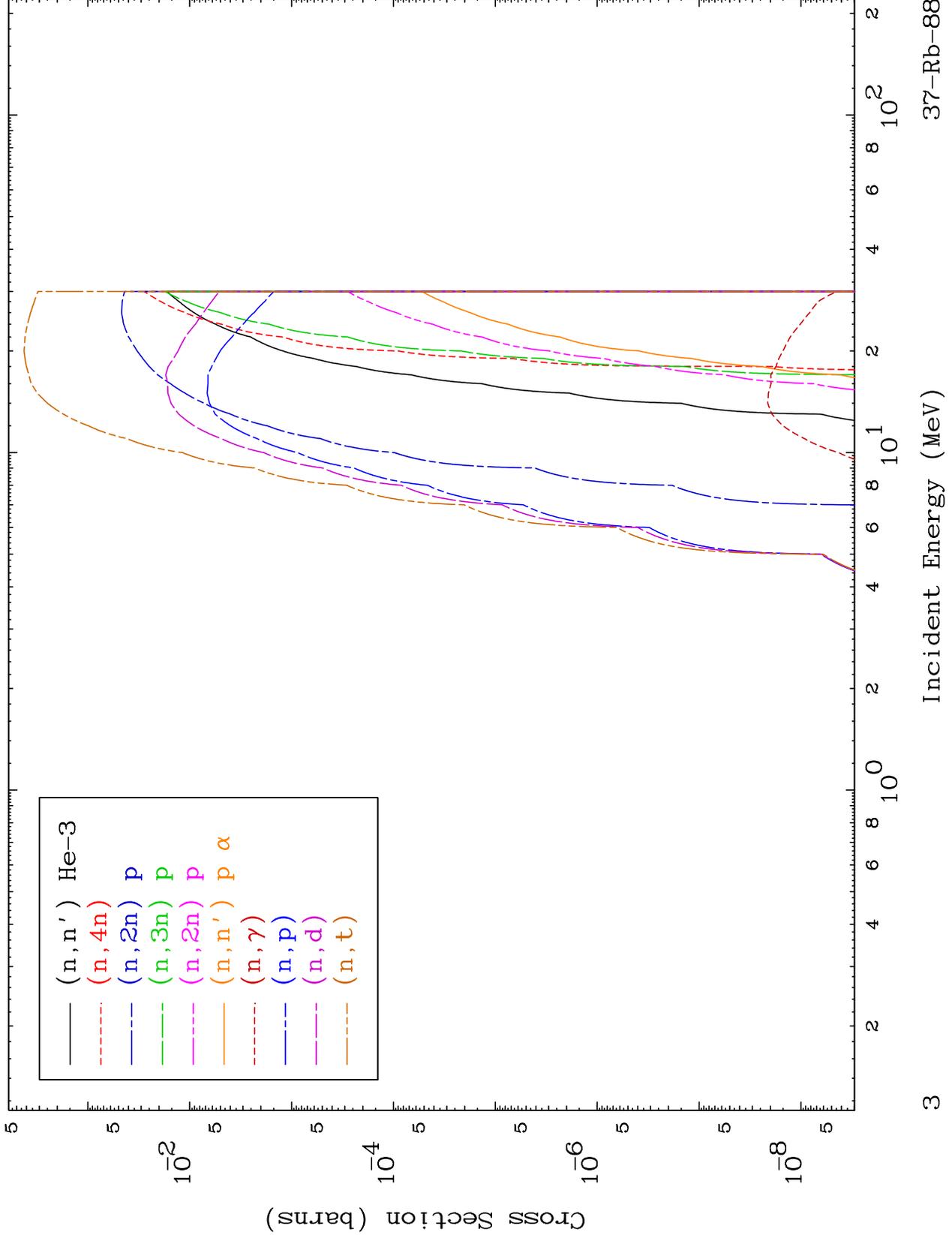
37-Rb-88



MAT 3734

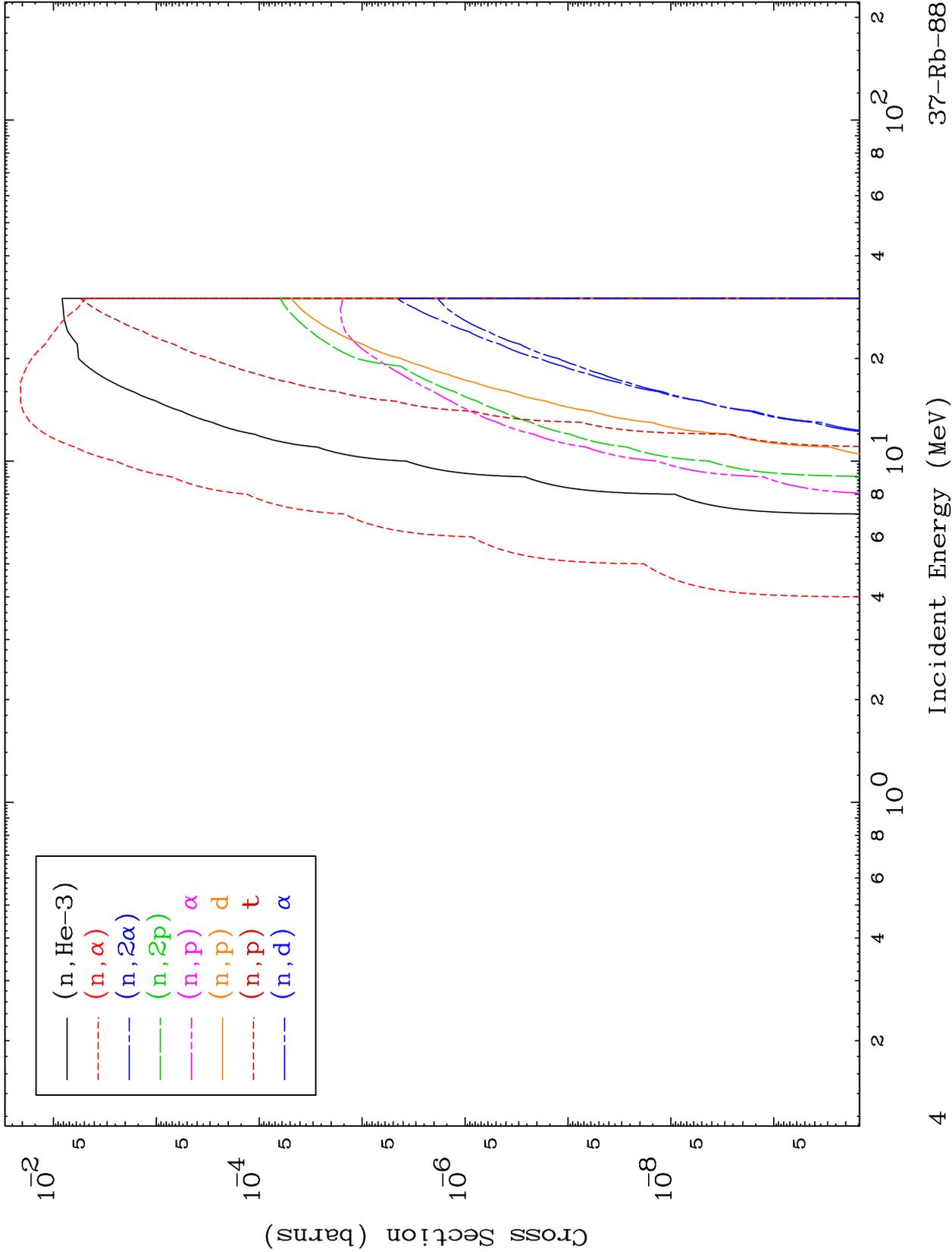
He-3 Neutron Absorption
0 Kelvin Cross Sections

37-Rb-88



37-Rb-88

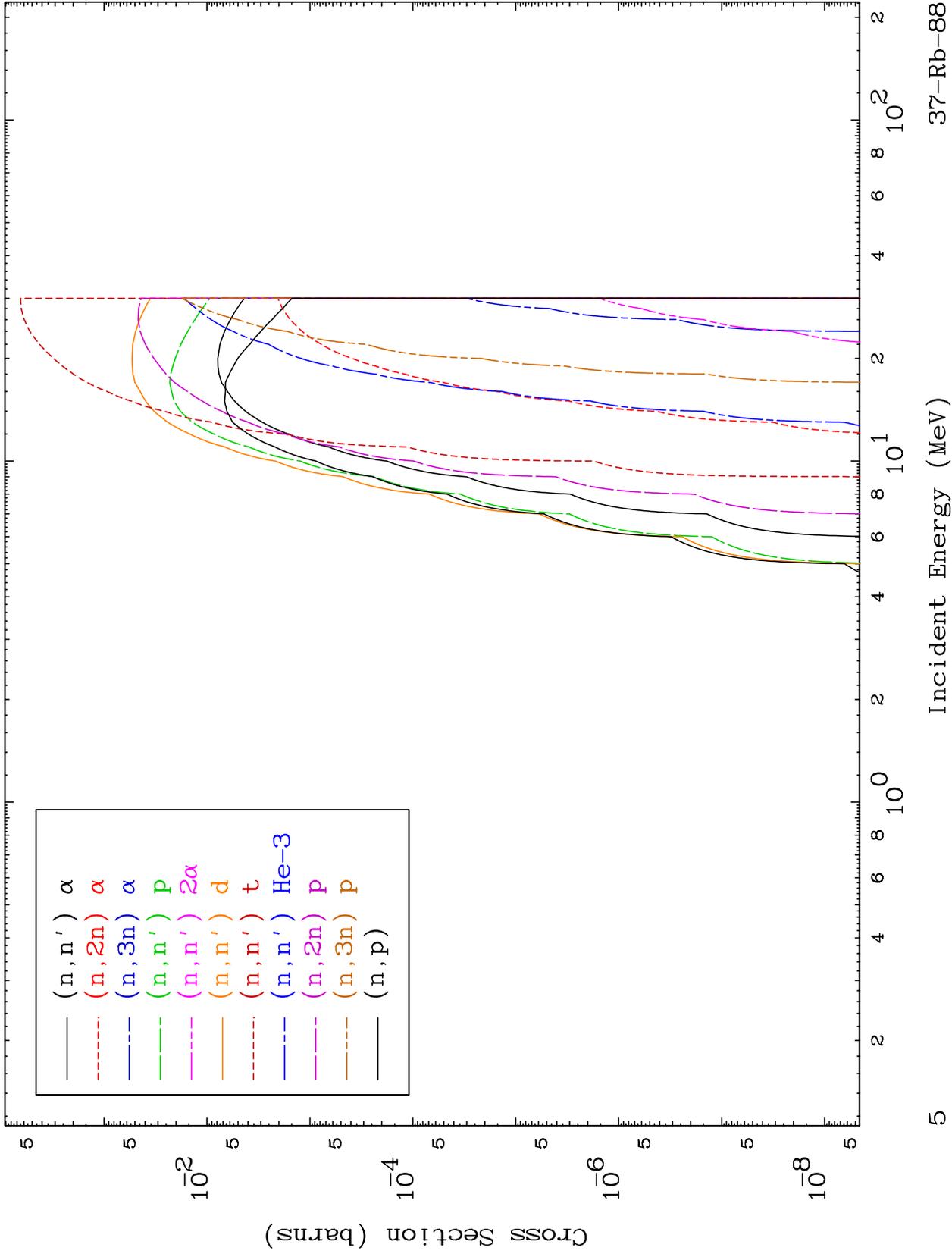
Incident Energy (MeV)

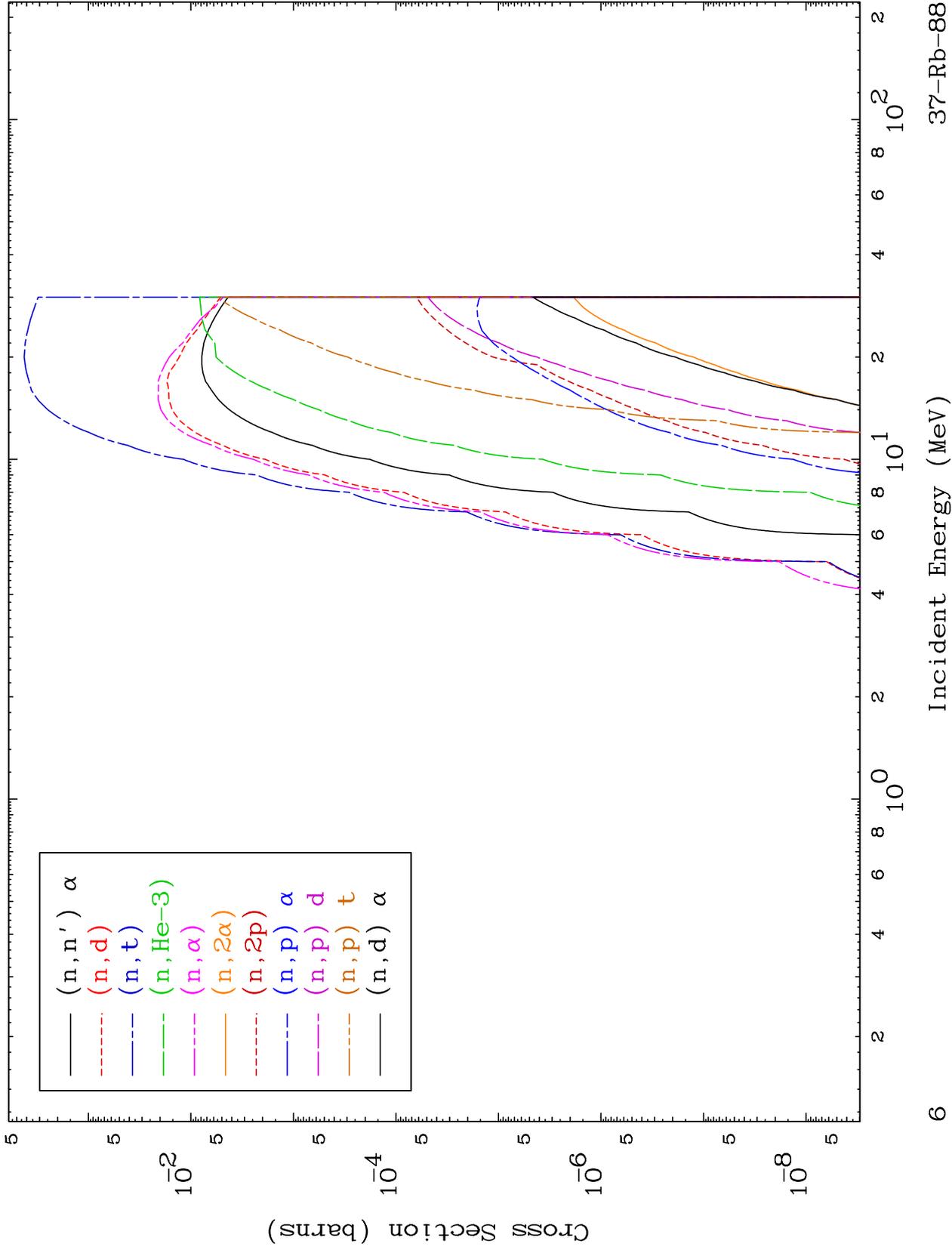


MAT 3734

He-3 Charged Particle
0 Kelvin Cross Sections

37-Rb-88



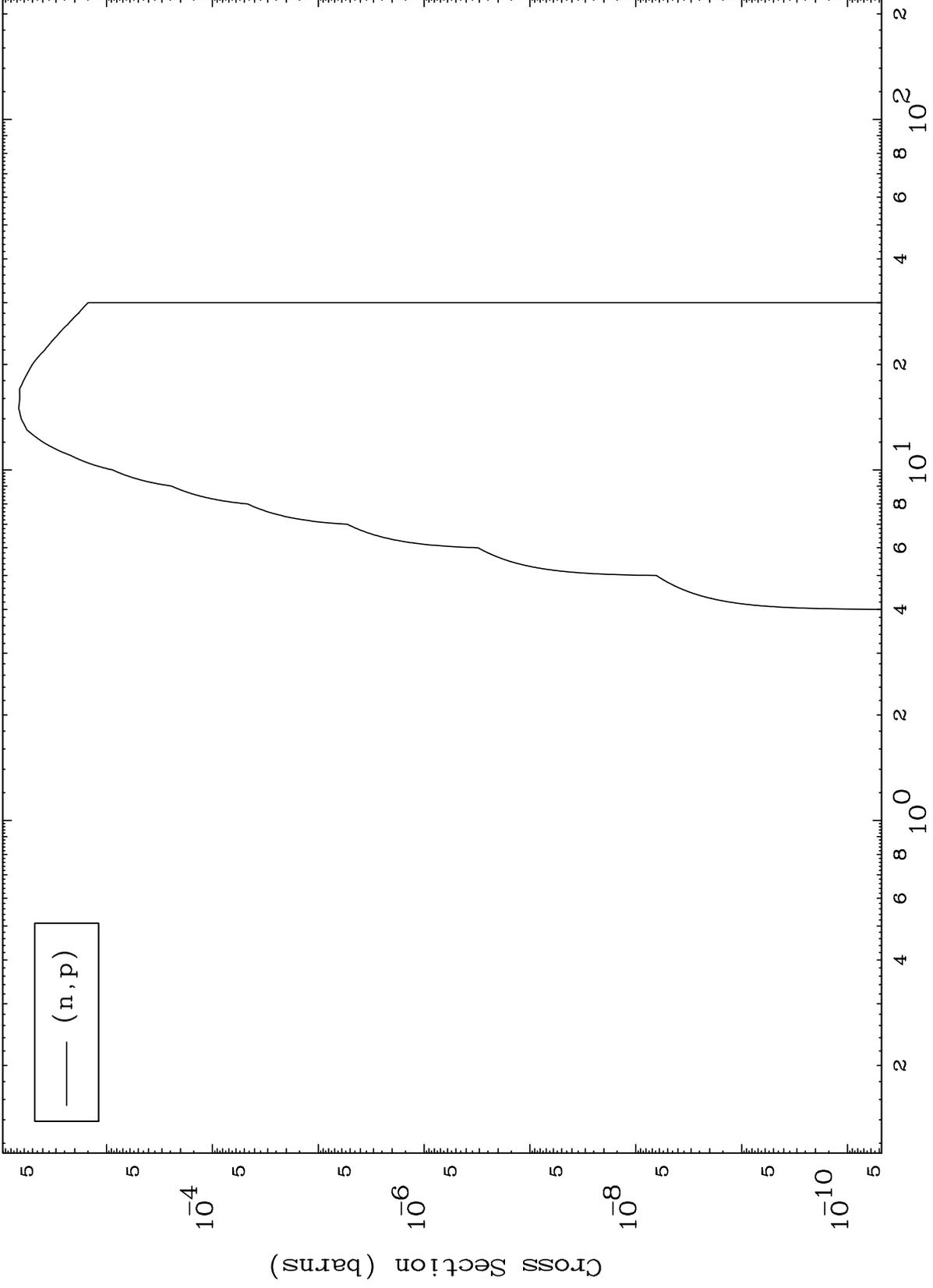


MAT 3734

(He-3,p) Levels

37-Rb-88

0 Kelvin Cross Sections

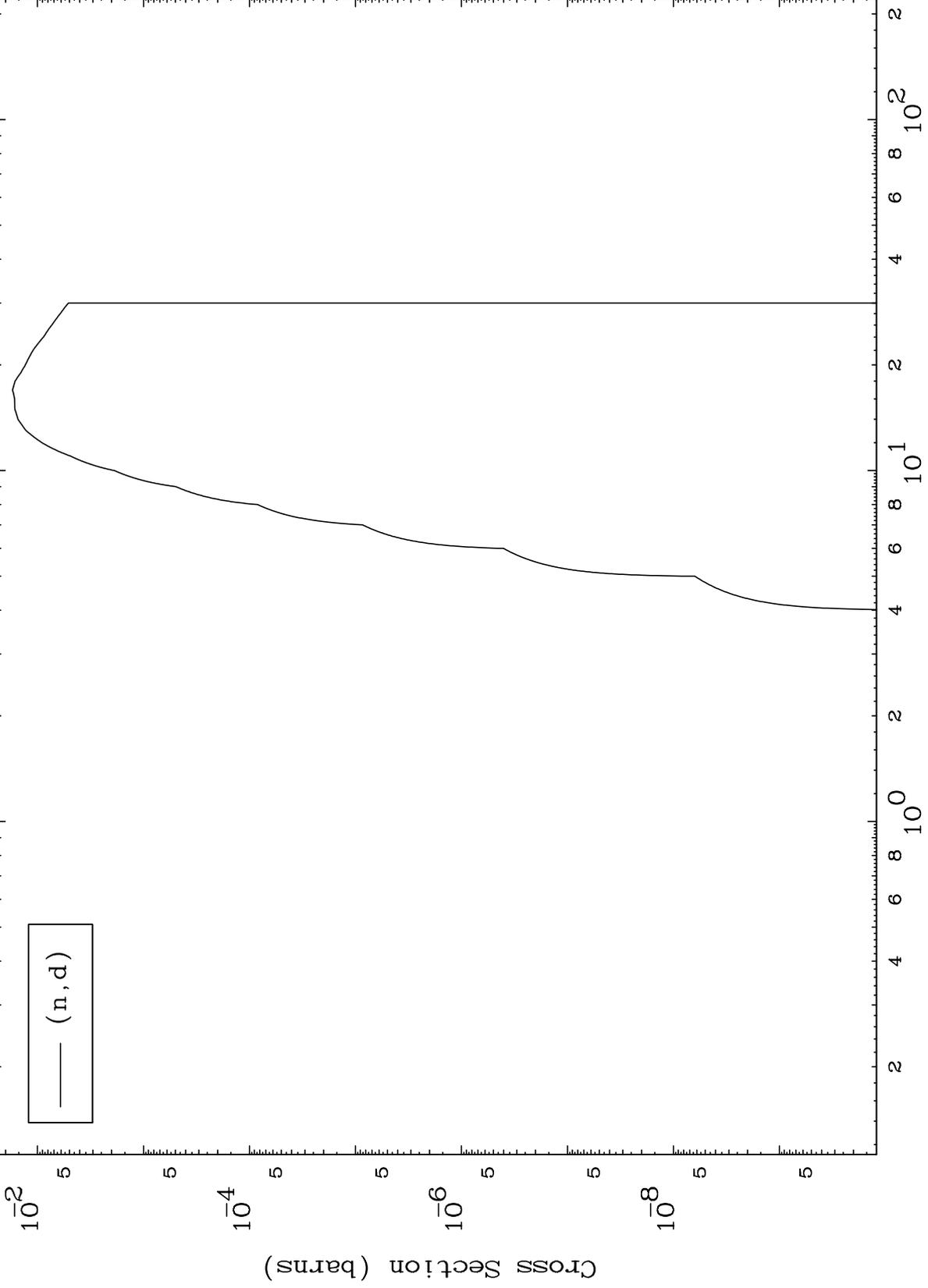


MAT 3734

(He-3,d) Levels

37-Rb-88

0 Kelvin Cross Sections

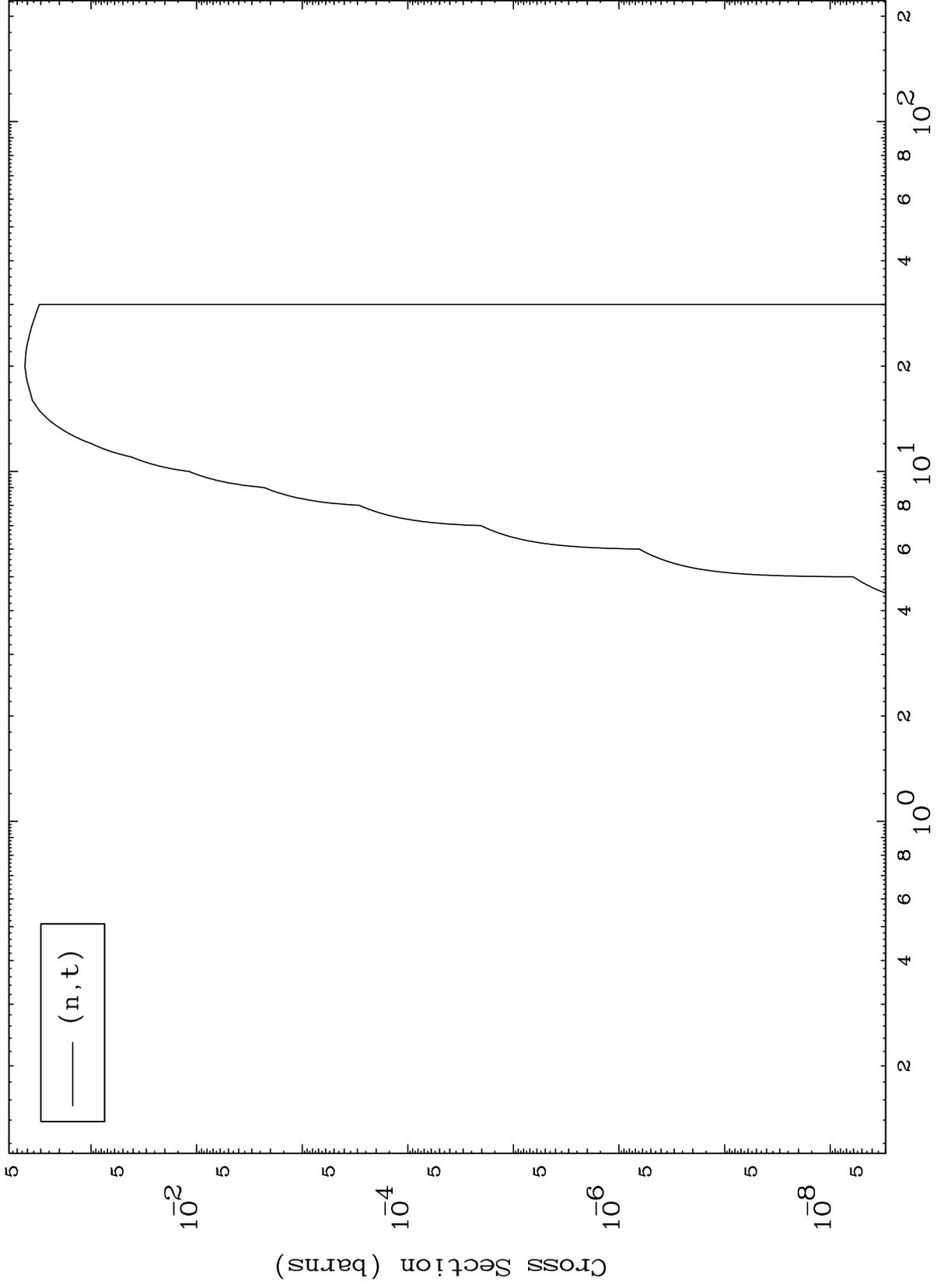


(n,d)

MAT 3734

(He-3,t) Levels
0 Kelvin Cross Sections

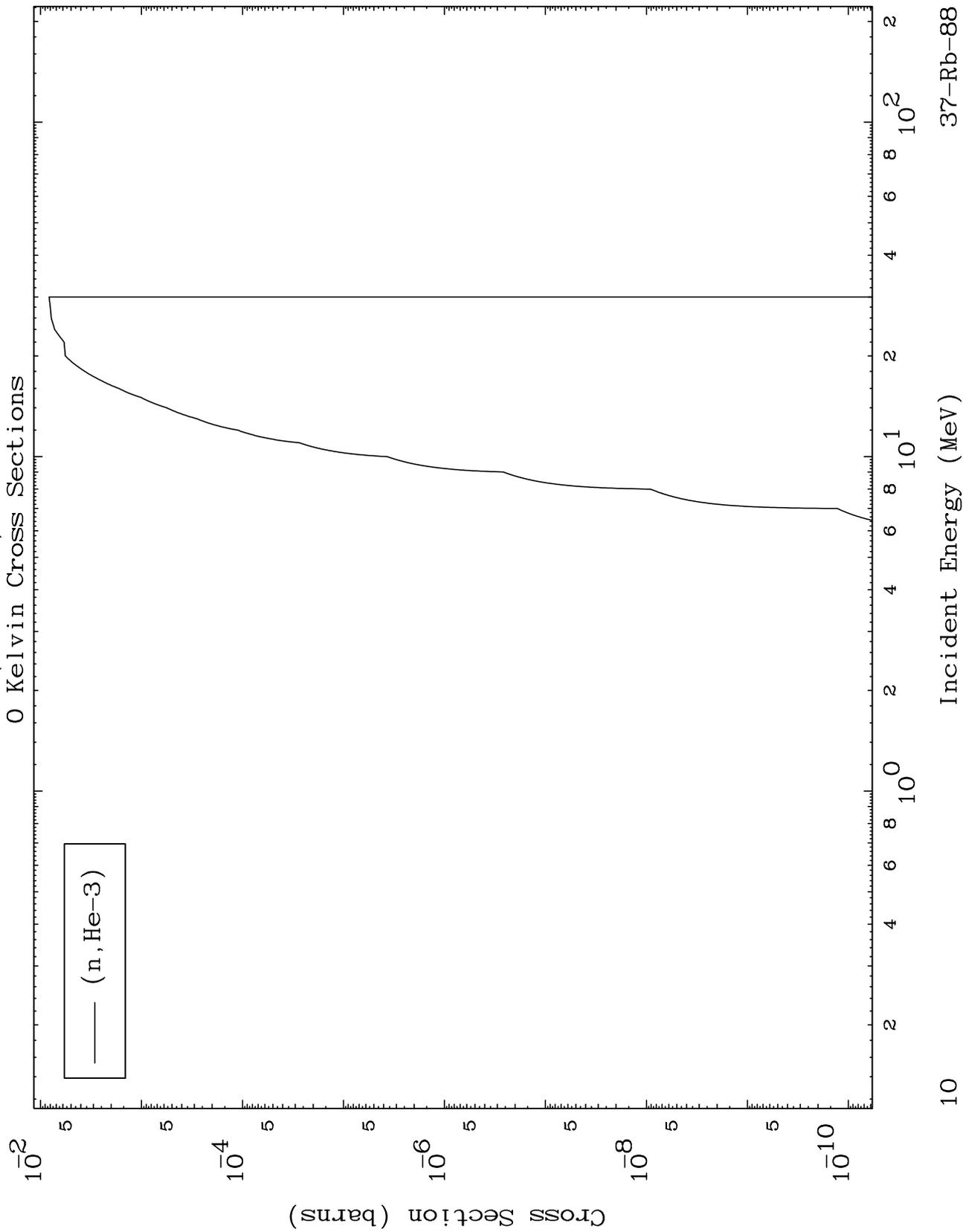
37-Rb-88



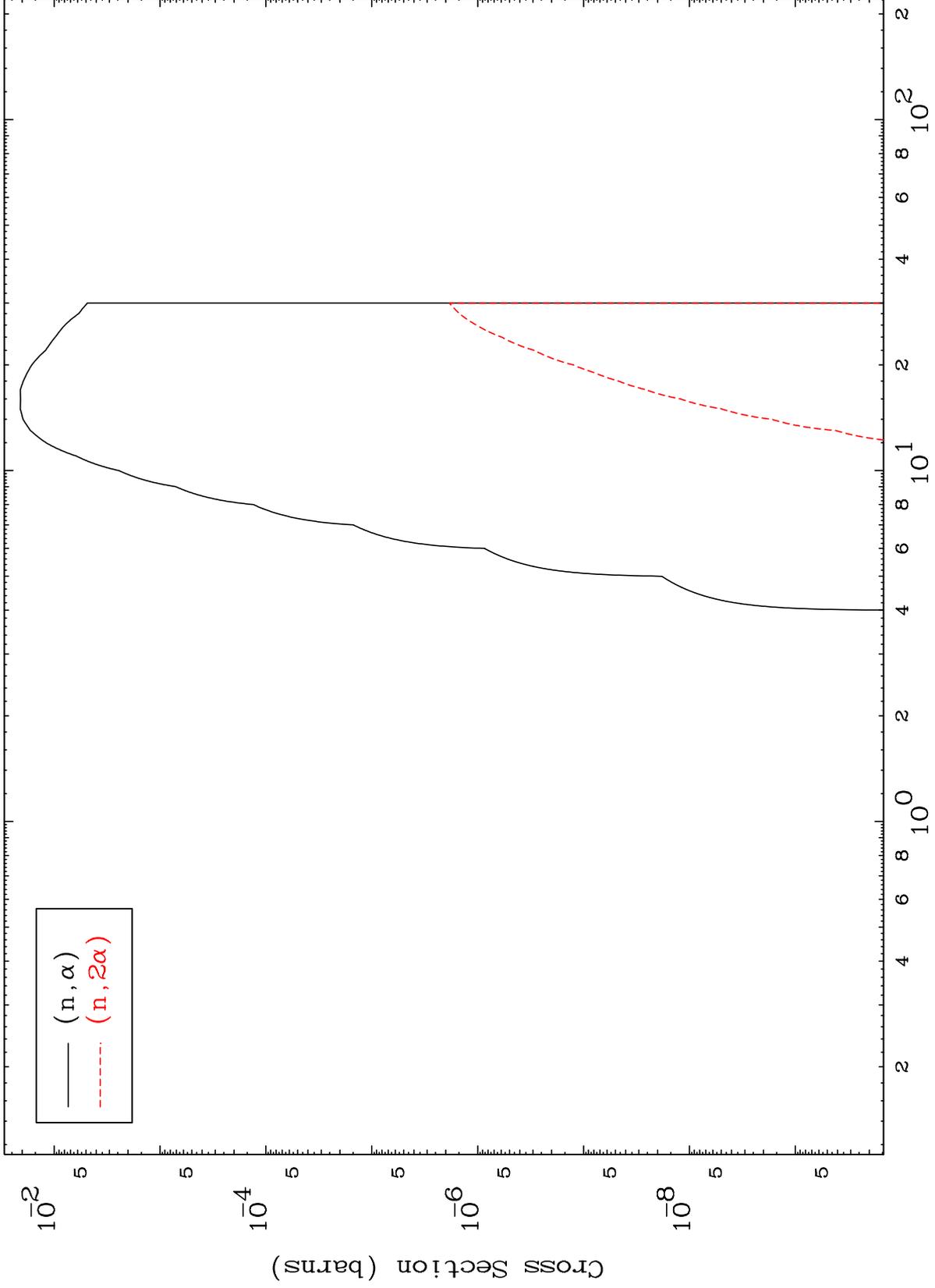
MAT 3734

(He-3, He3) Levels

37-Rb-88



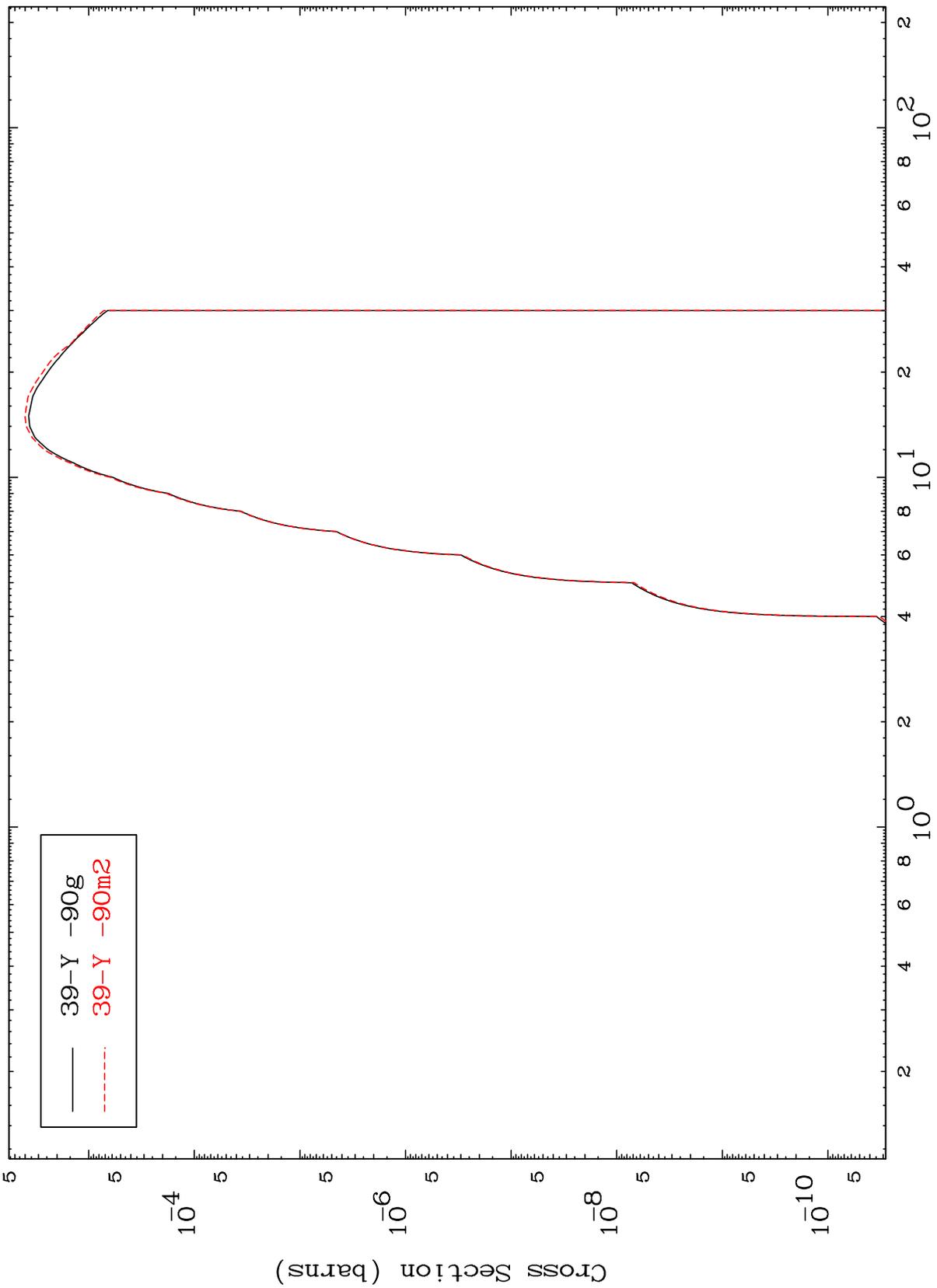
0 Kelvin Cross Sections



MAT 3734

37-Rb-88

Inelastic
Radionuclide Production Cross Section



12

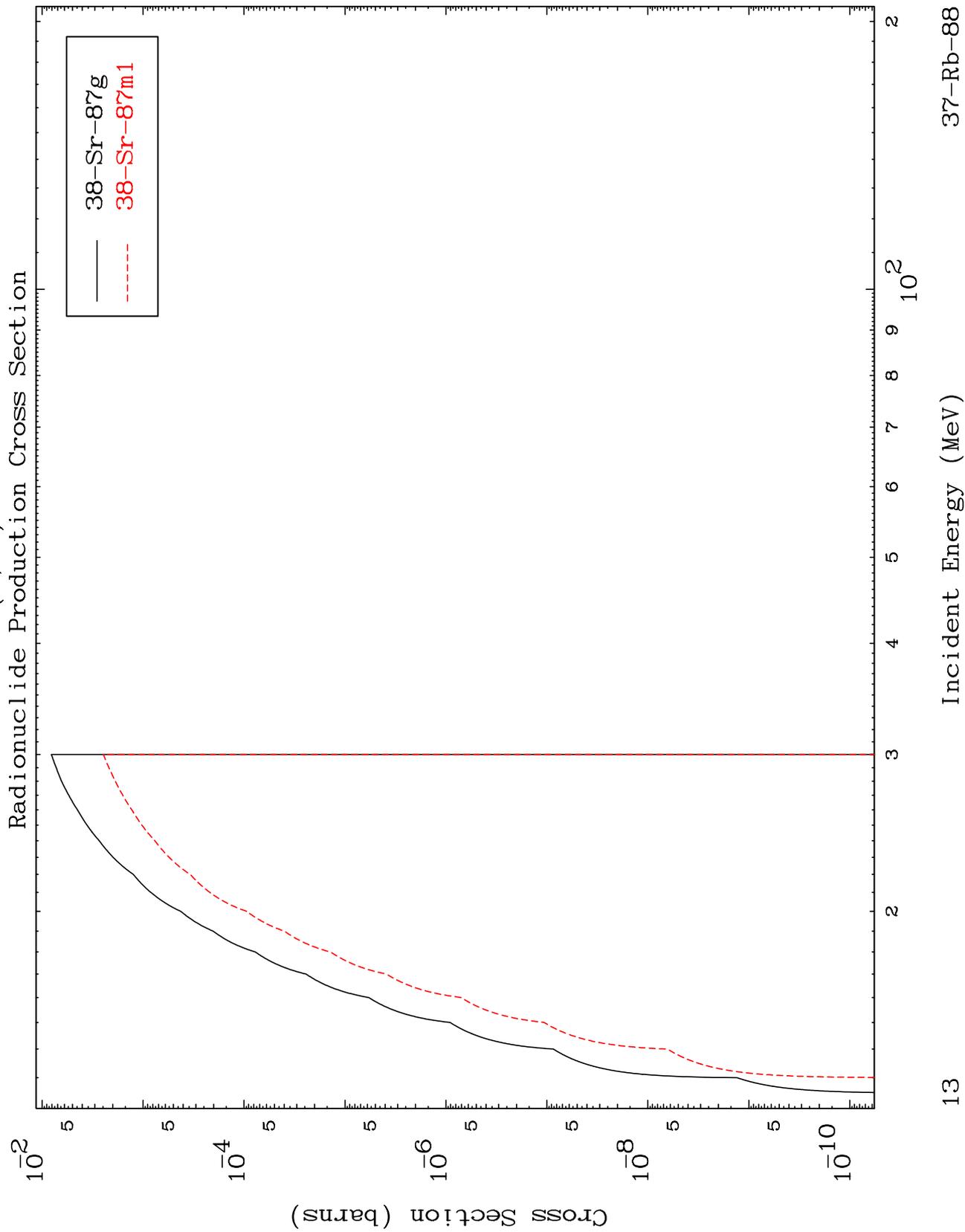
37-Rb-88

Incident Energy (MeV)

MAT 3734

(n,2n) d

37-Rb-88



13

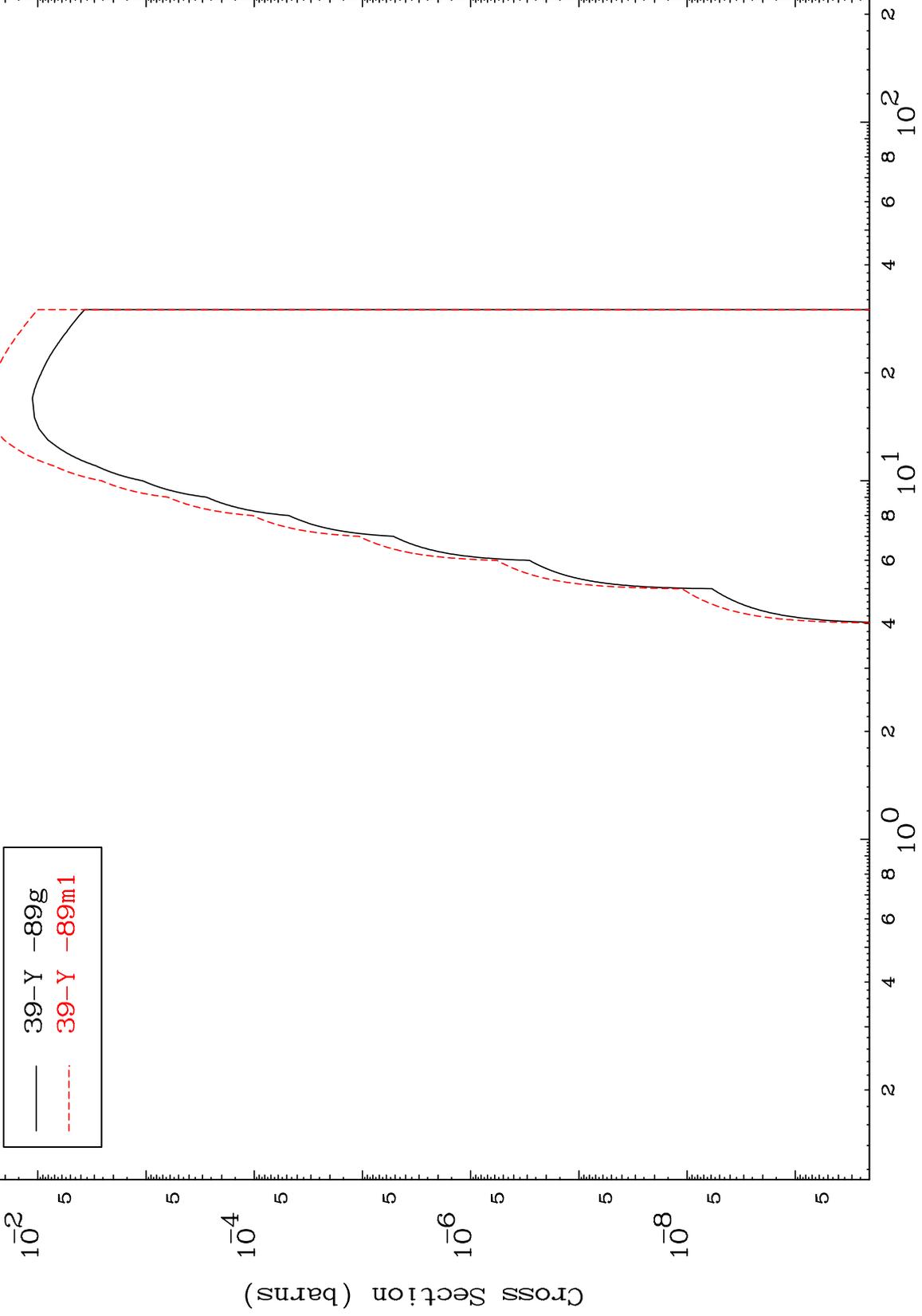
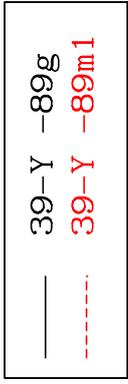
37-Rb-88

MAT 3734

(n,2n)

37-Rb-88

Radionuclide Production Cross Section

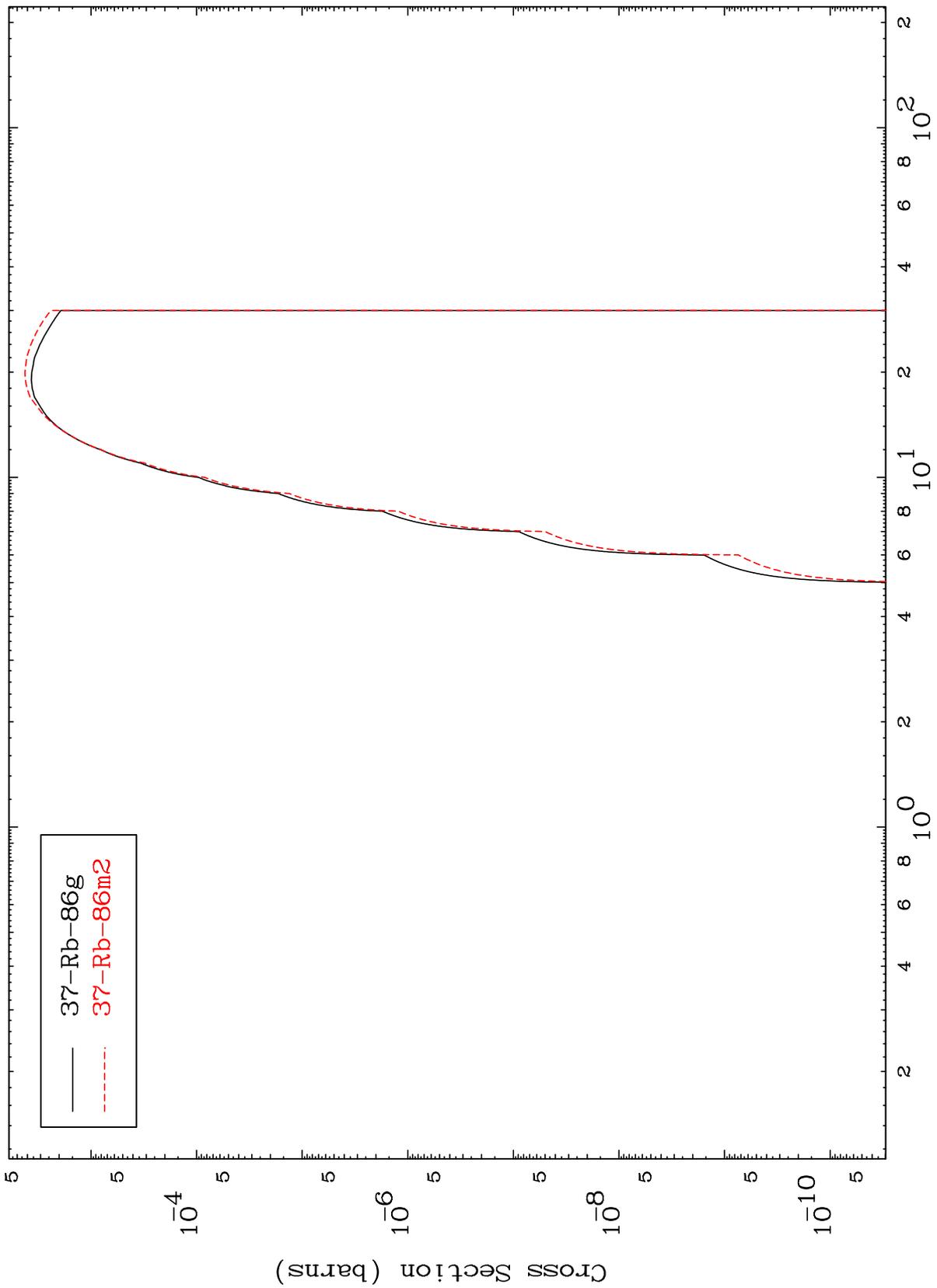


MAT 3734

$(n, n') \alpha$

37-Rb-88

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

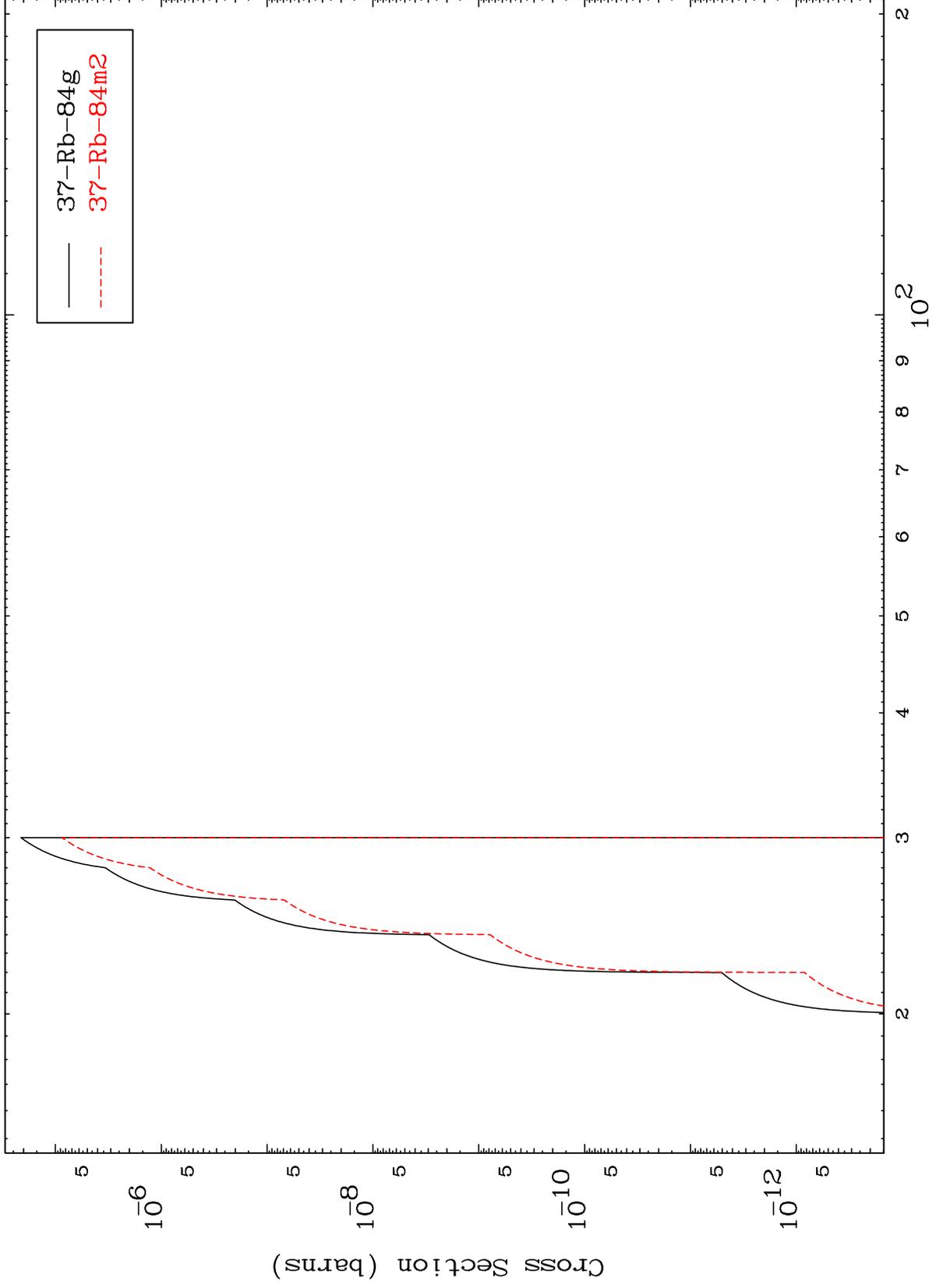
37-Rb-88

MAT 3734

$(n,3n) \alpha$

$^{37}\text{Rb-88}$

Radionuclide Production Cross Section



16

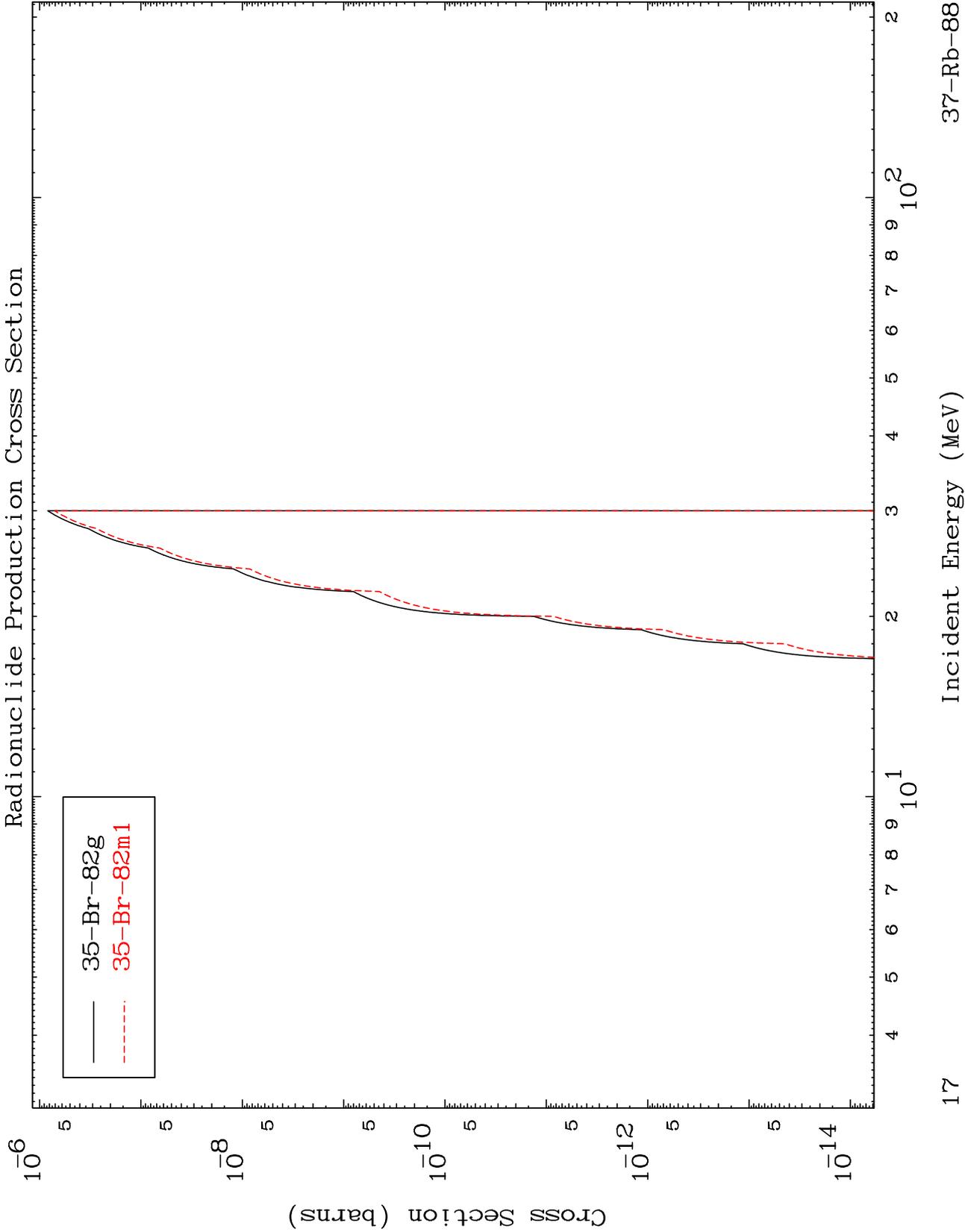
Incident Energy (MeV)

$^{37}\text{Rb-88}$

MAT 3734

(n,n') 2 α

37-Rb-88

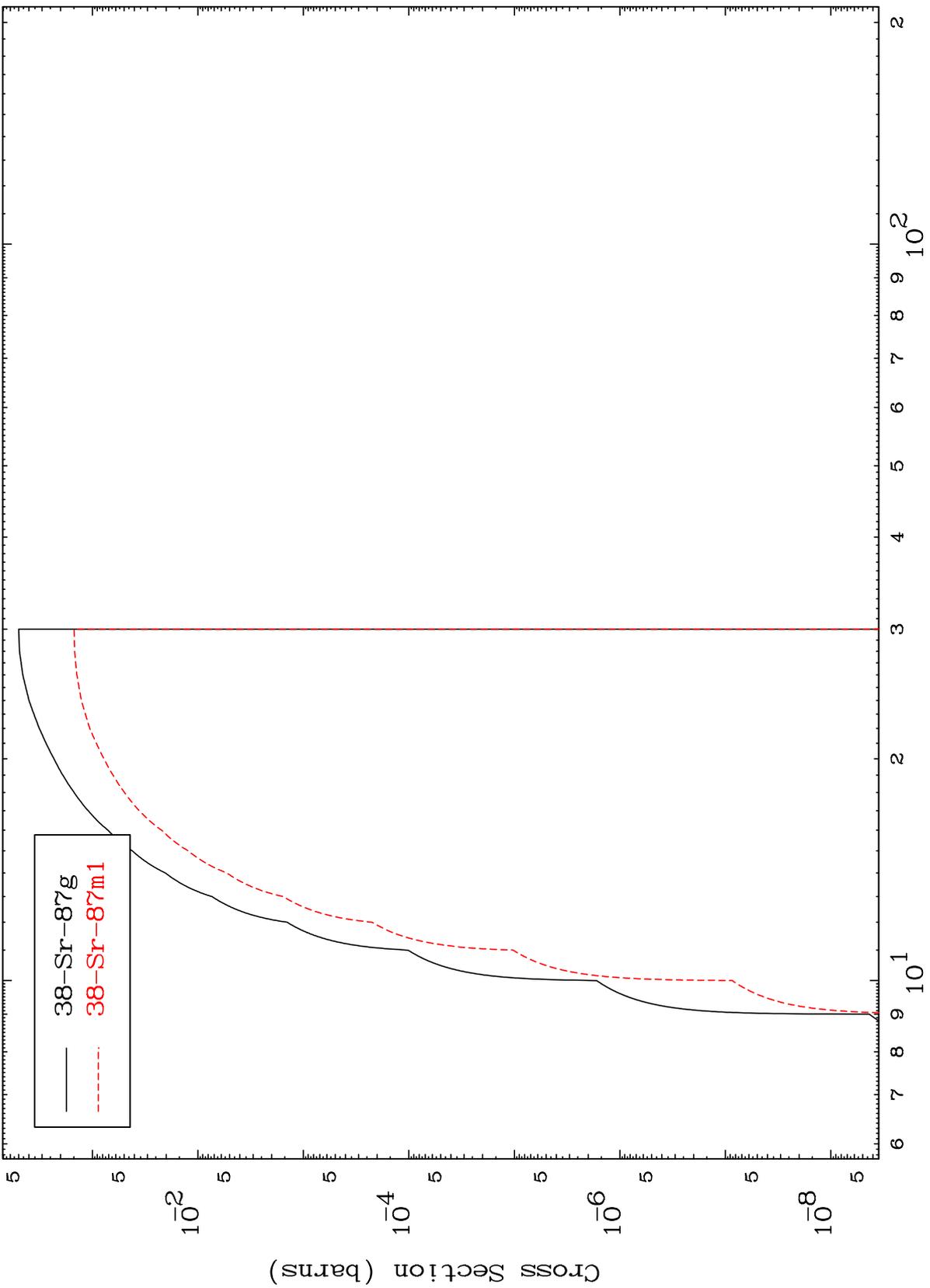


MAT 3734

(n,n') t

37-Rb-88

Radionuclide Production Cross Section



18

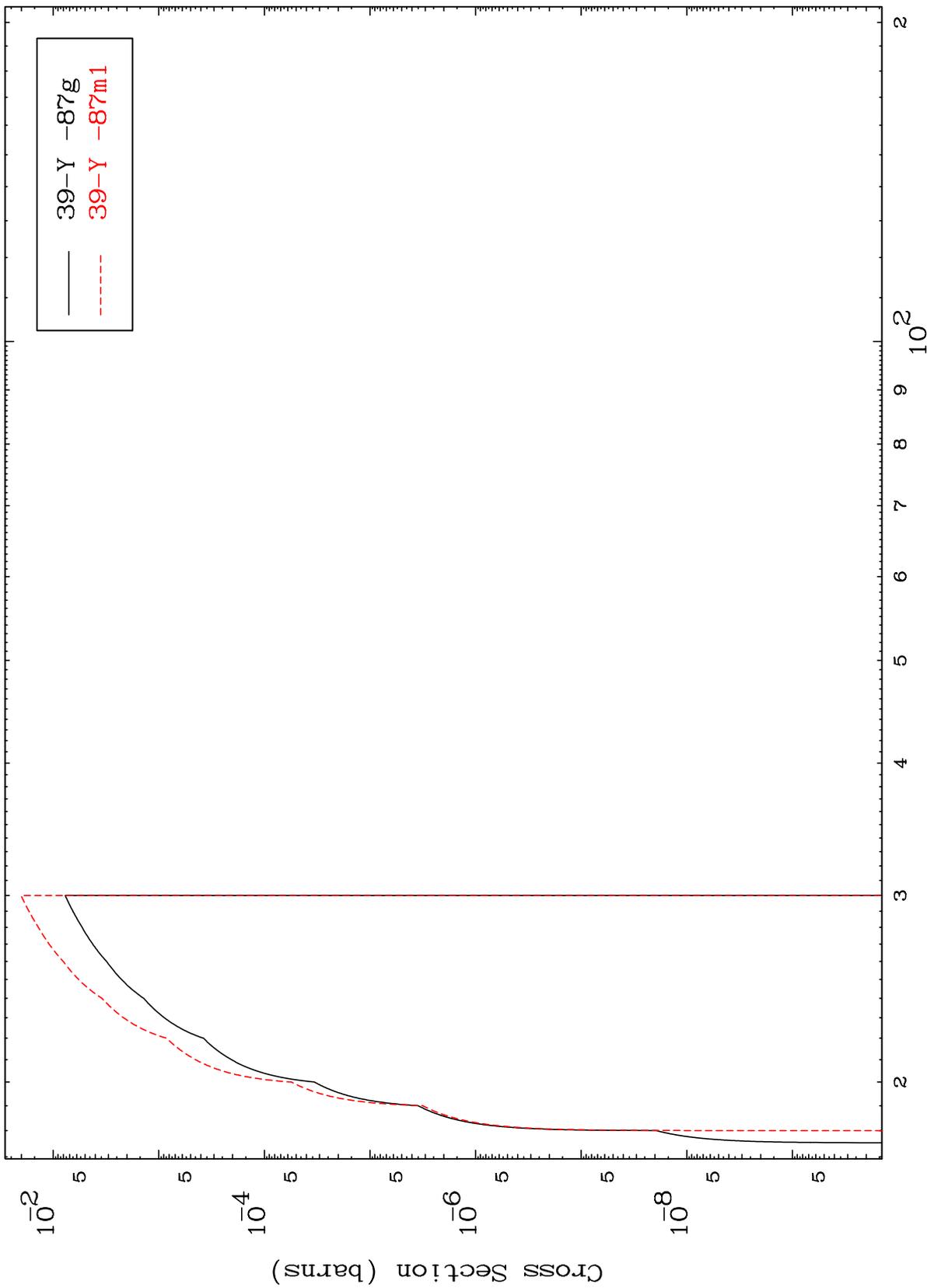
Incident Energy (MeV)

37-Rb-88

MAT 3734

37-Rb-88

(n,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

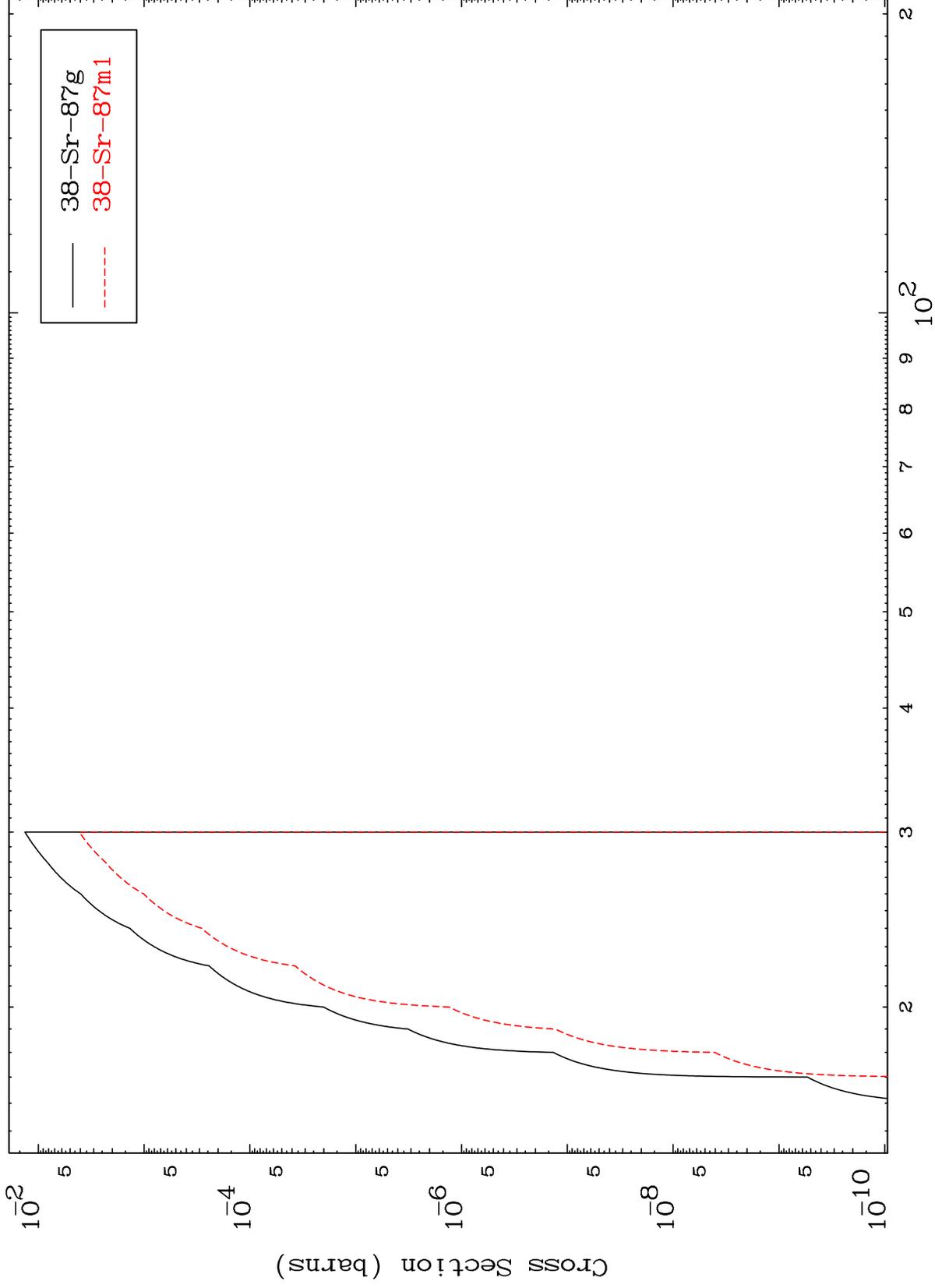
37-Rb-88

MAT 3734

(n,3n) p

37-Rb-88

Radionuclide Production Cross Section



20

Incident Energy (MeV)

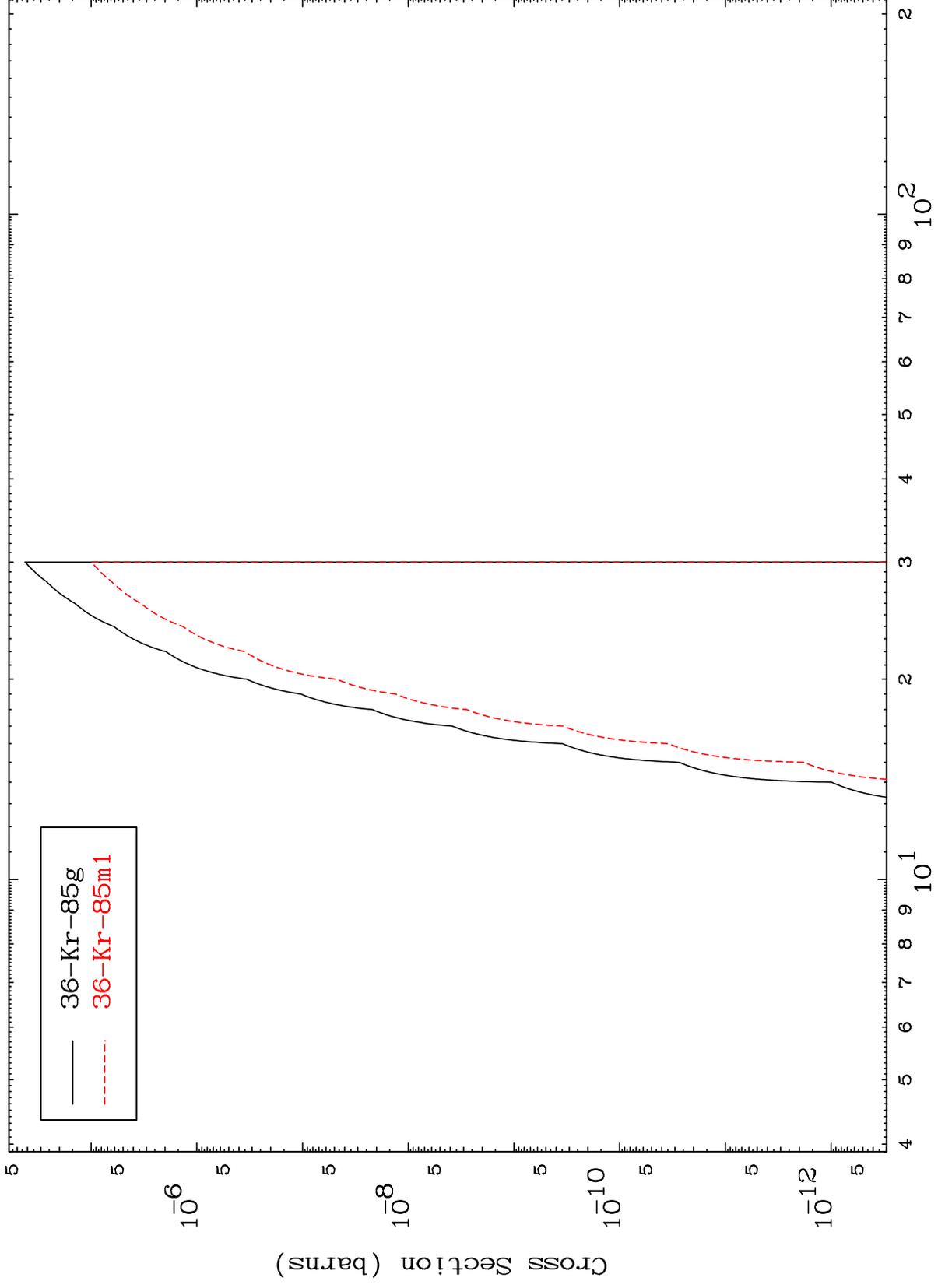
37-Rb-88

MAT 3734

(n,n') p α

37-Rb-88

Radionuclide Production Cross Section



21

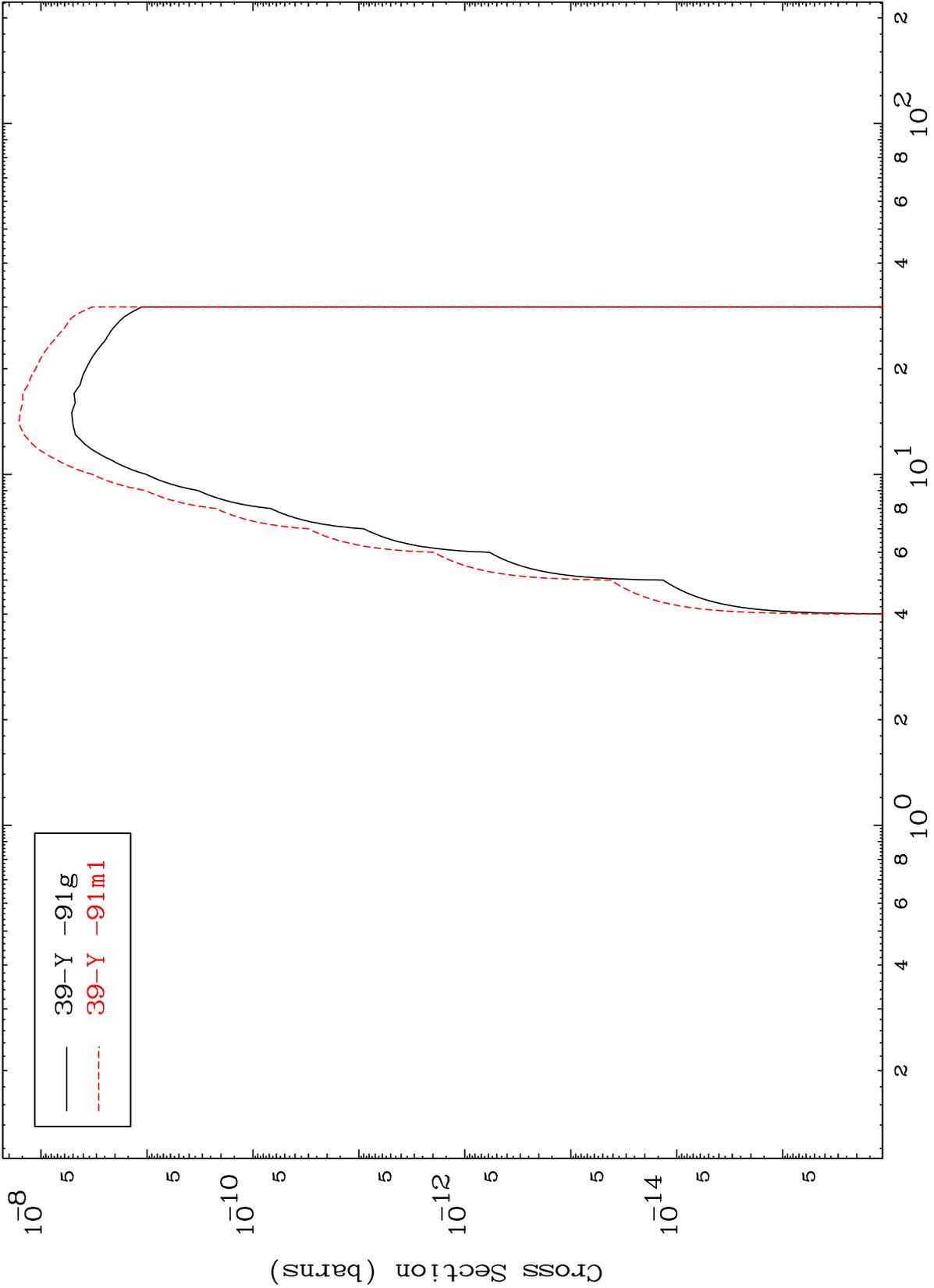
Incident Energy (MeV)

37-Rb-88

MAT 3734

37-Rb-88

(n, γ)
Radionuclide Production Cross Section



22

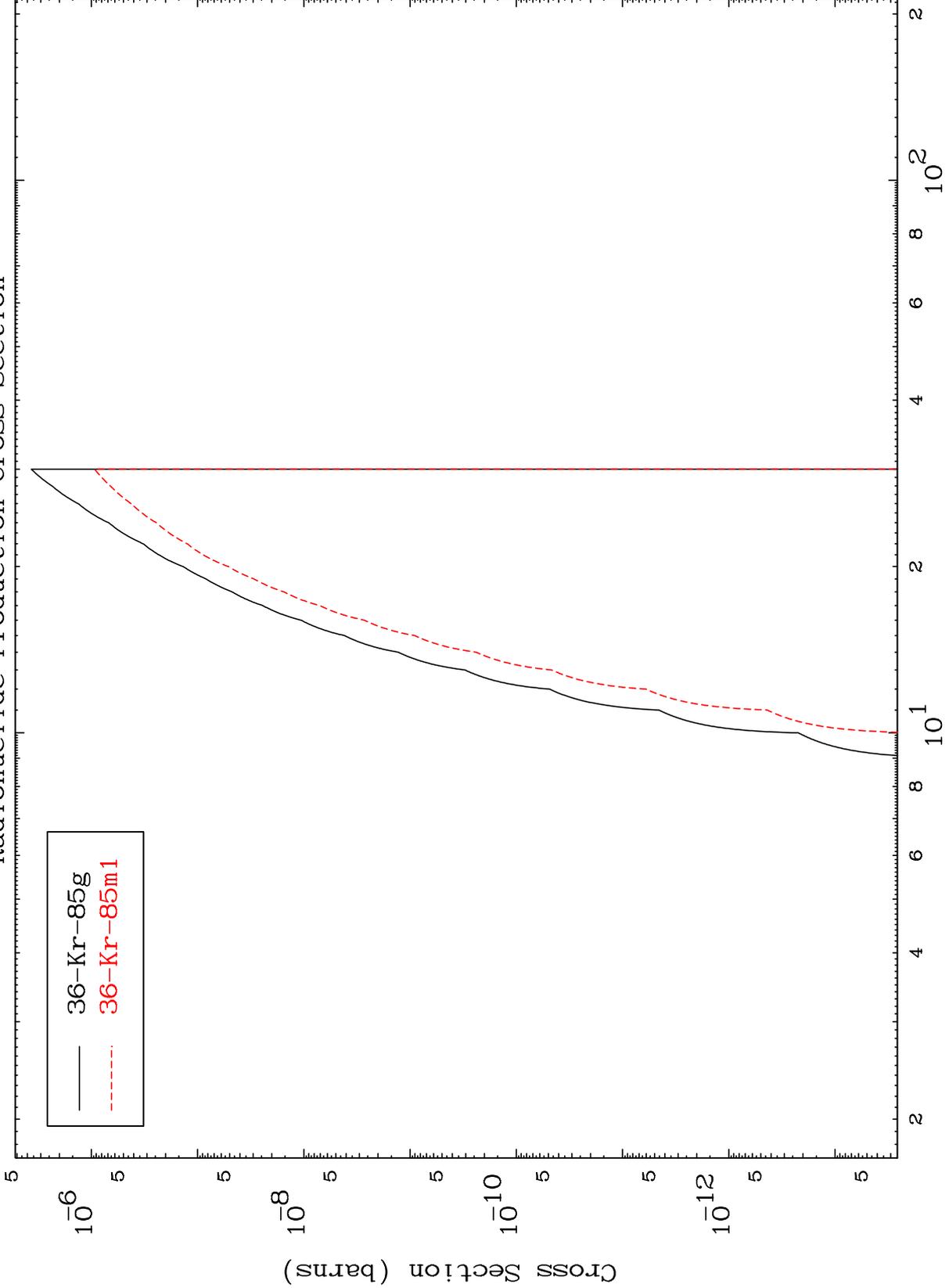
37-Rb-88

MAT 3734

(n,d) α

37-Rb-88

Radionuclide Production Cross Section



23

Incident Energy (MeV)

37-Rb-88