

Program EVALPLOT
(Version 2021-1)

by

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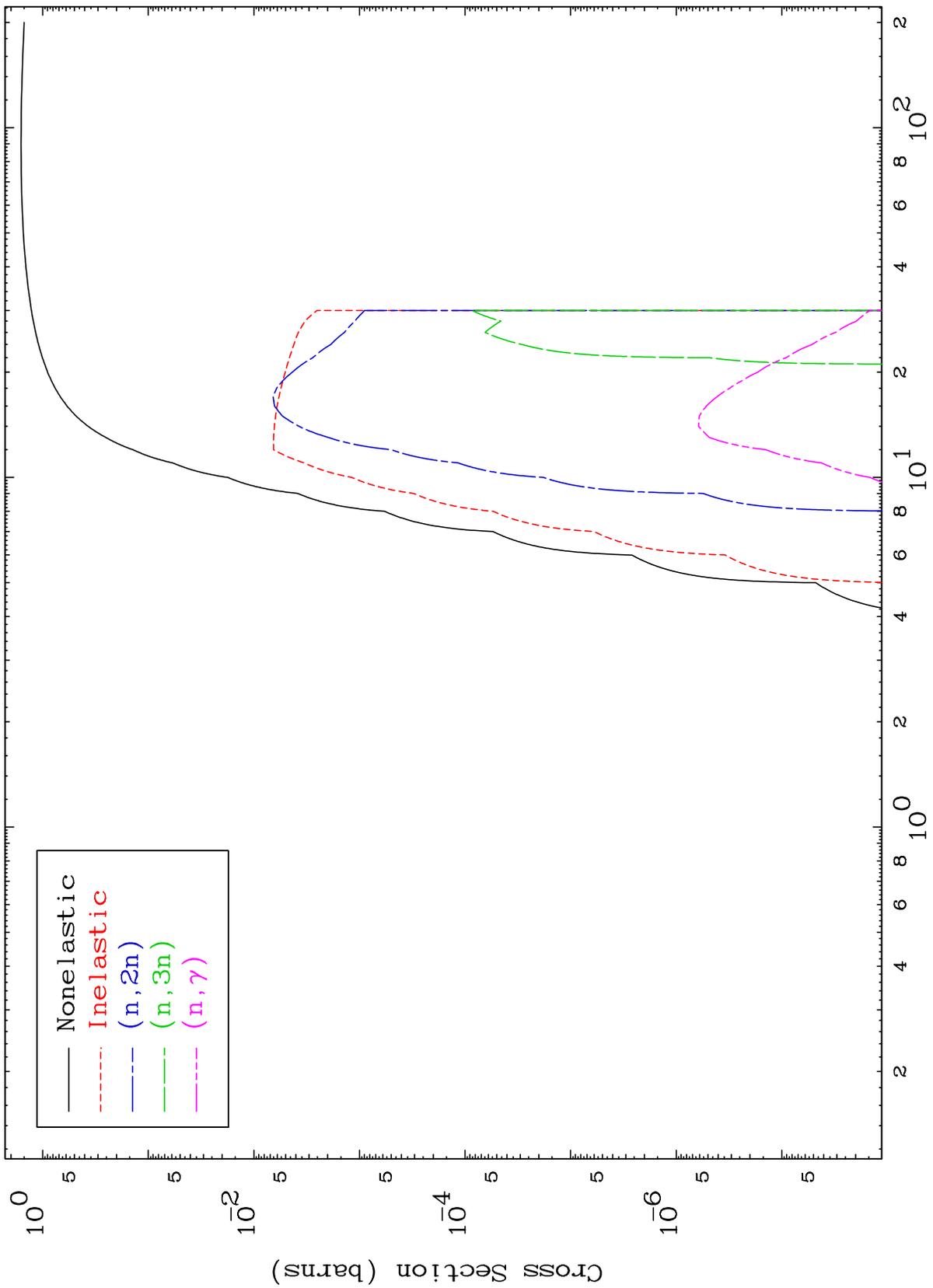
Press Mouse Button to Start

MAT 3710

He-3 Major

37-Rb-80

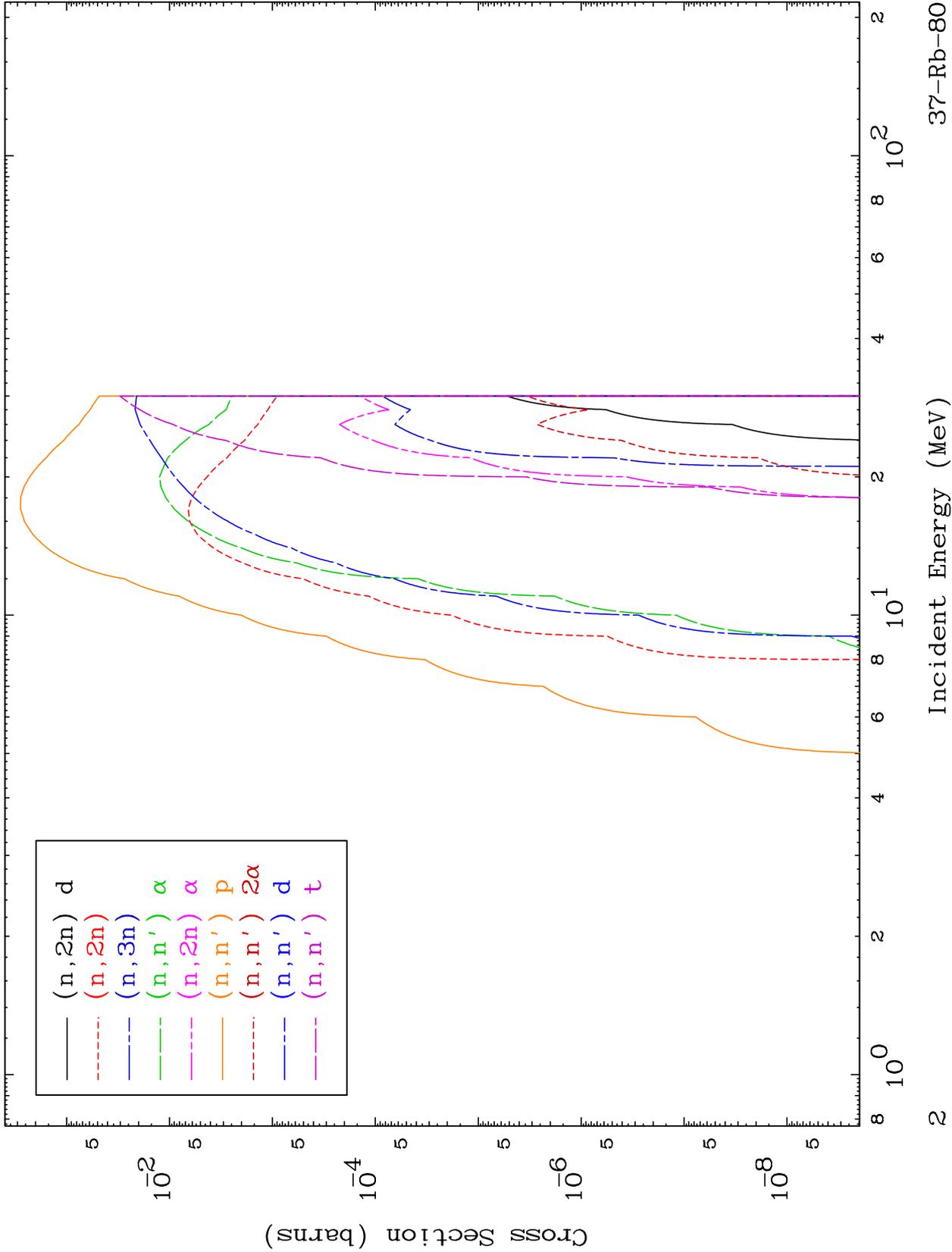
0 Kelvin Cross Sections



MAT 3710

He-3 Neutron Absorption
0 Kelvin Cross Sections

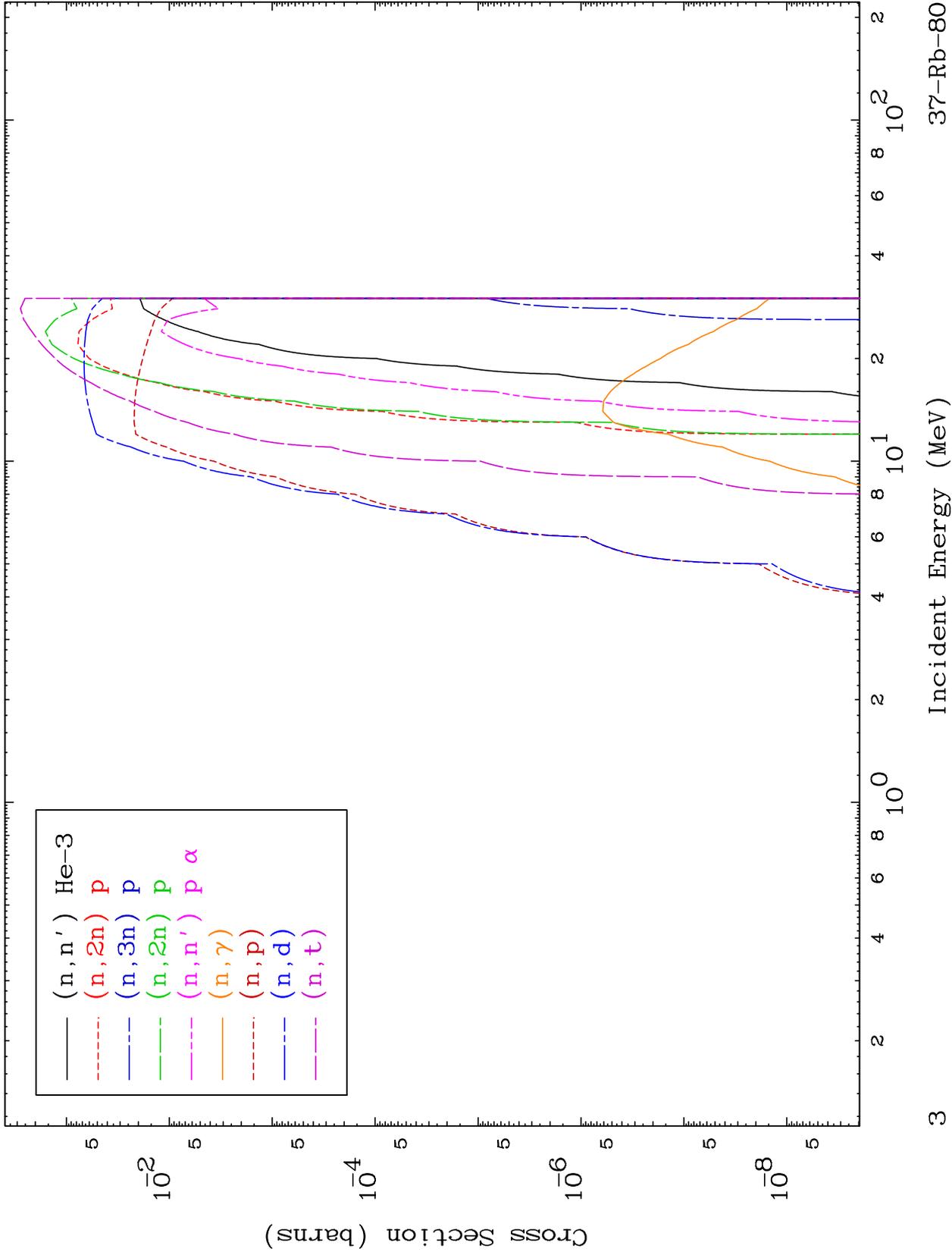
37-Rb-80



MAT 3710

He-3 Neutron Absorption
0 Kelvin Cross Sections

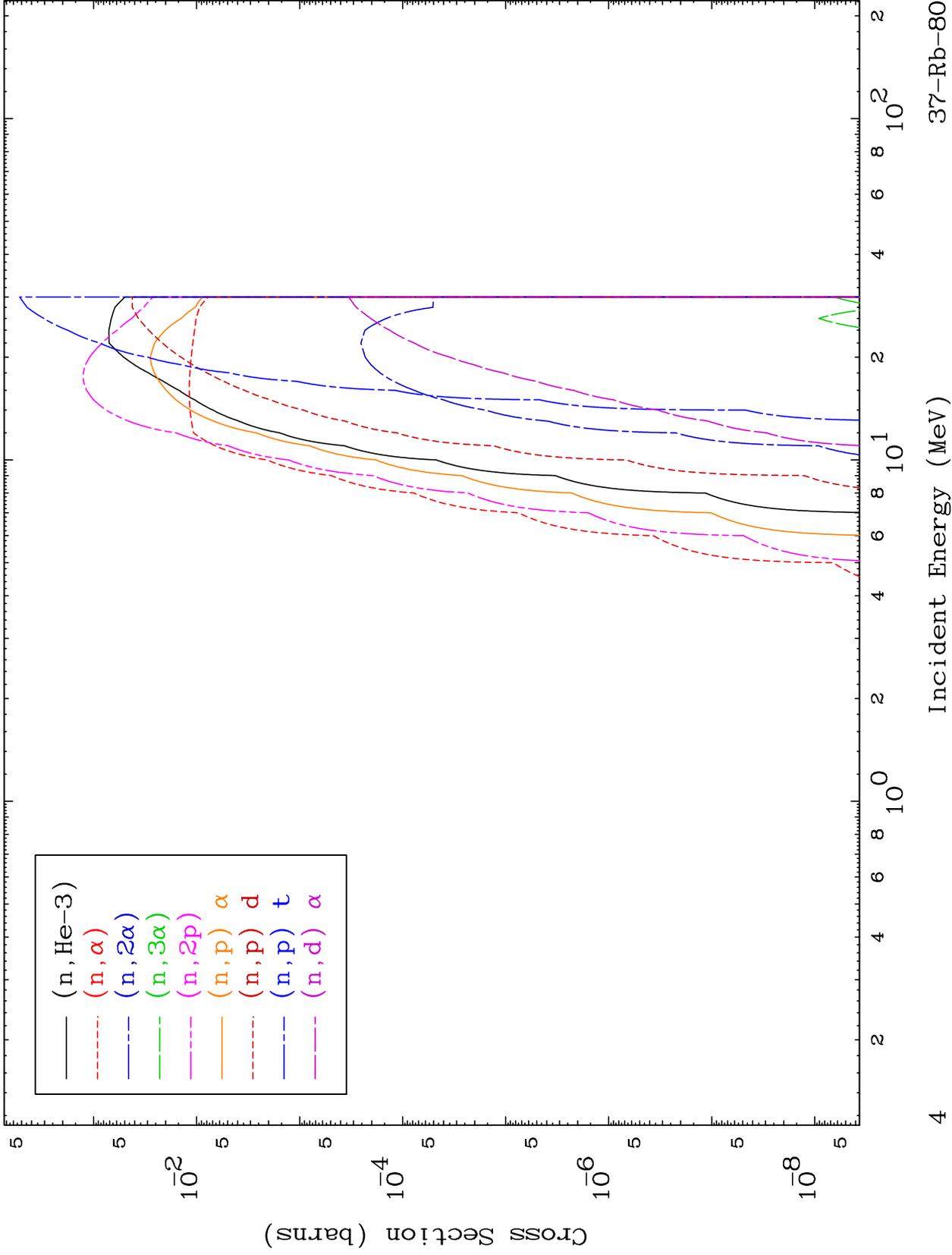
37-Rb-80



MAT 3710

He-3 Neutron Absorption
0 Kelvin Cross Sections

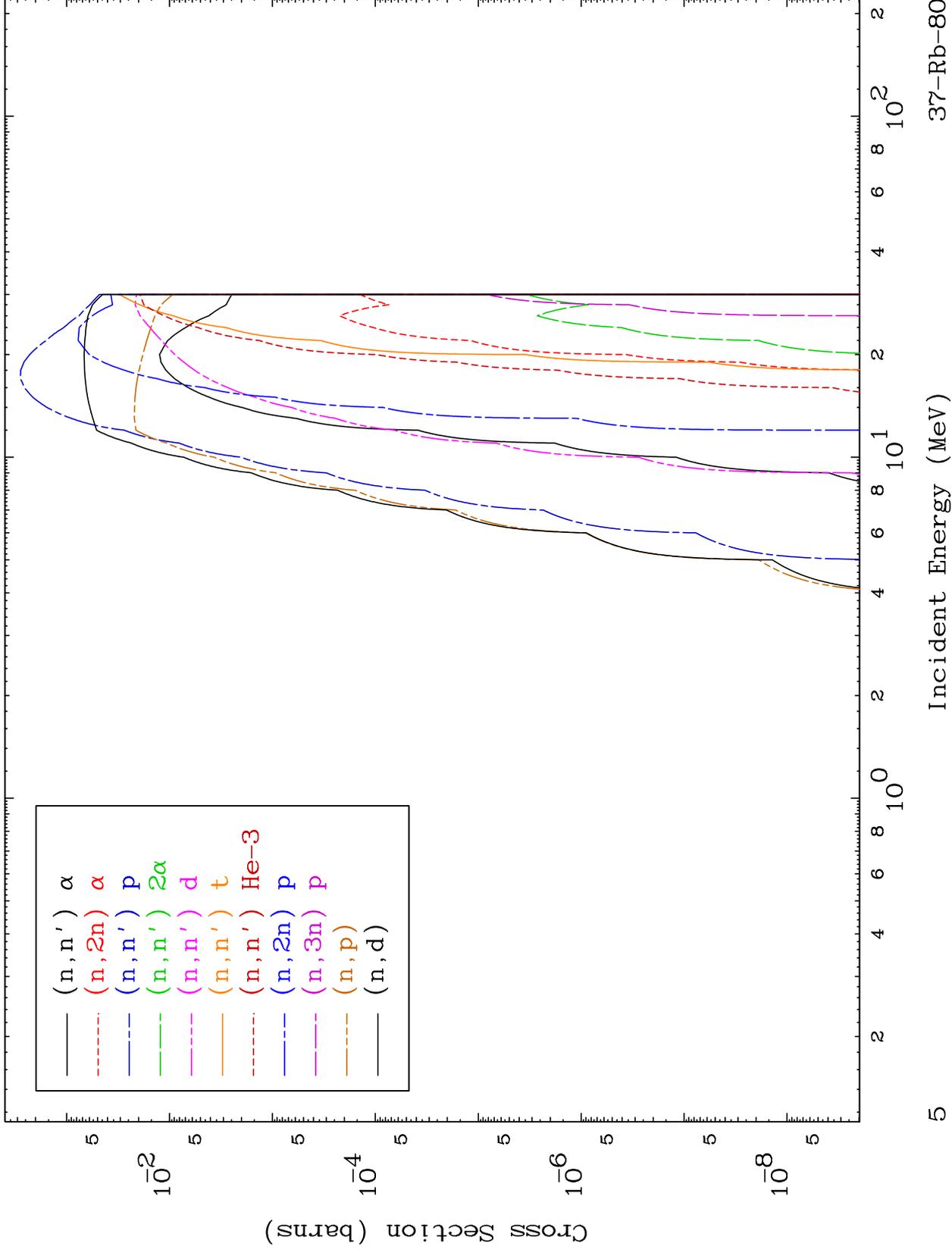
37-Rb-80



MAT 3710

He-3 Charged Particle
0 Kelvin Cross Sections

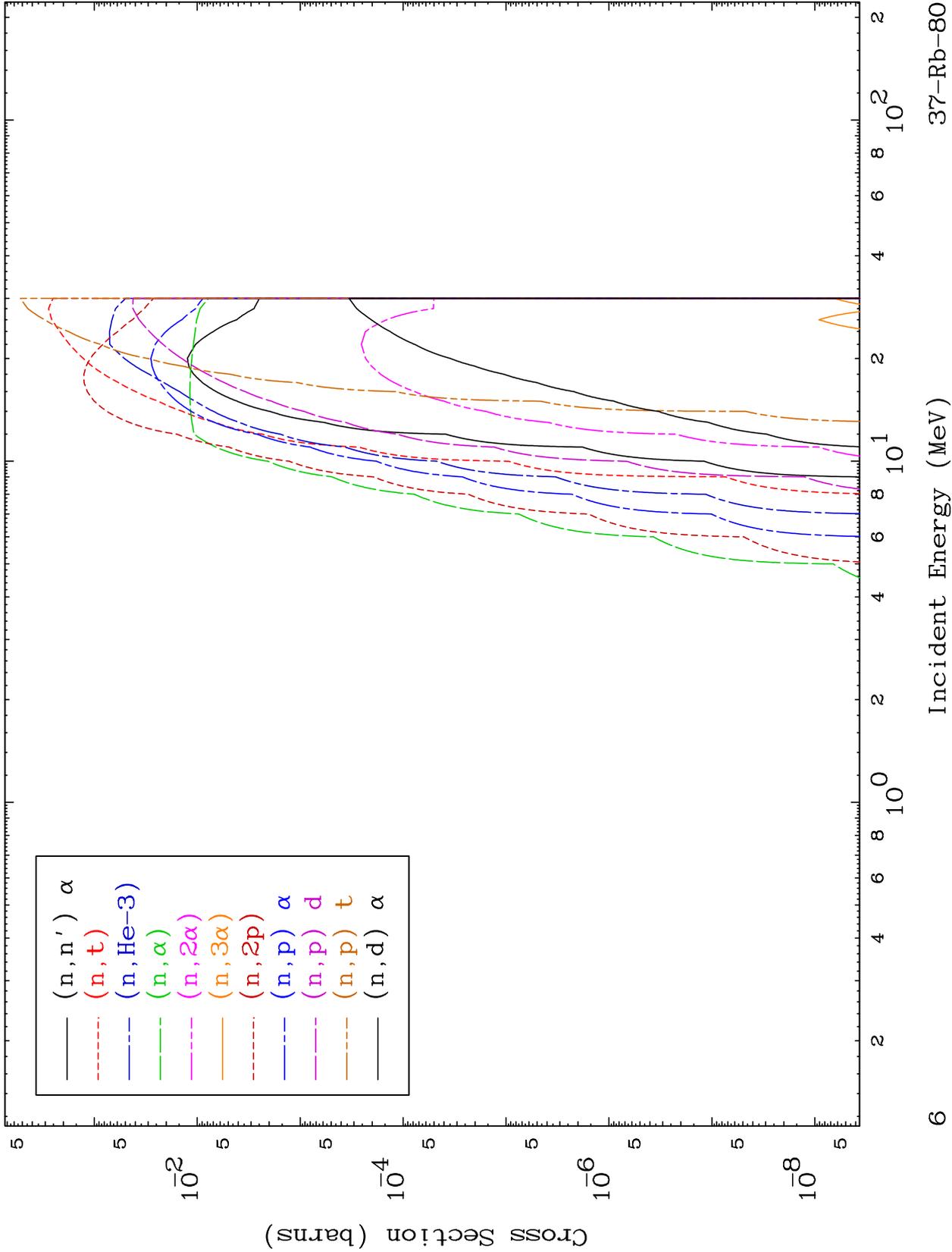
37-Rb-80



MAT 3710

He-3 Charged Particle
0 Kelvin Cross Sections

37-Rb-80

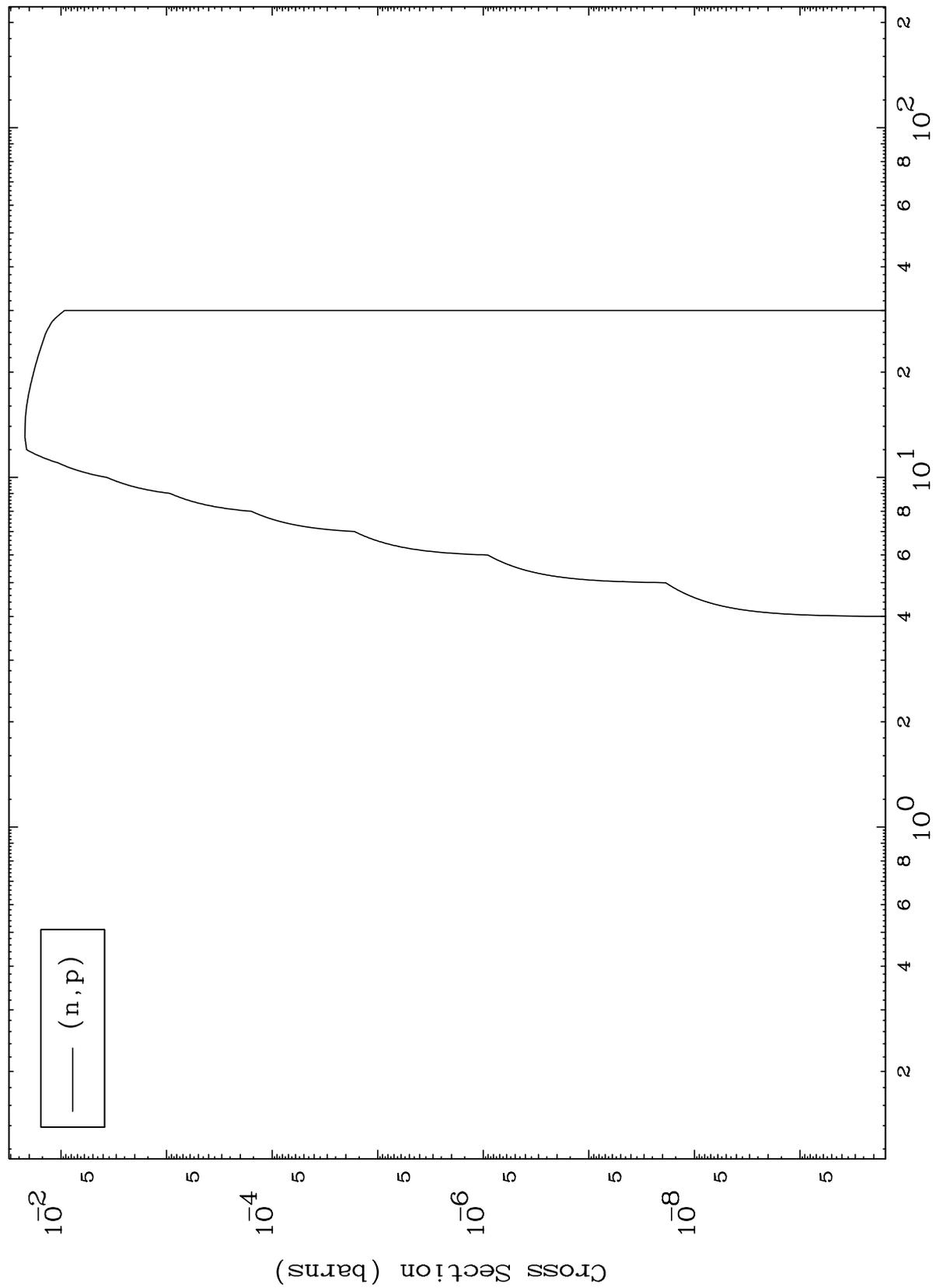


MAT 3710

(He-3,p) Levels

37-Rb-80

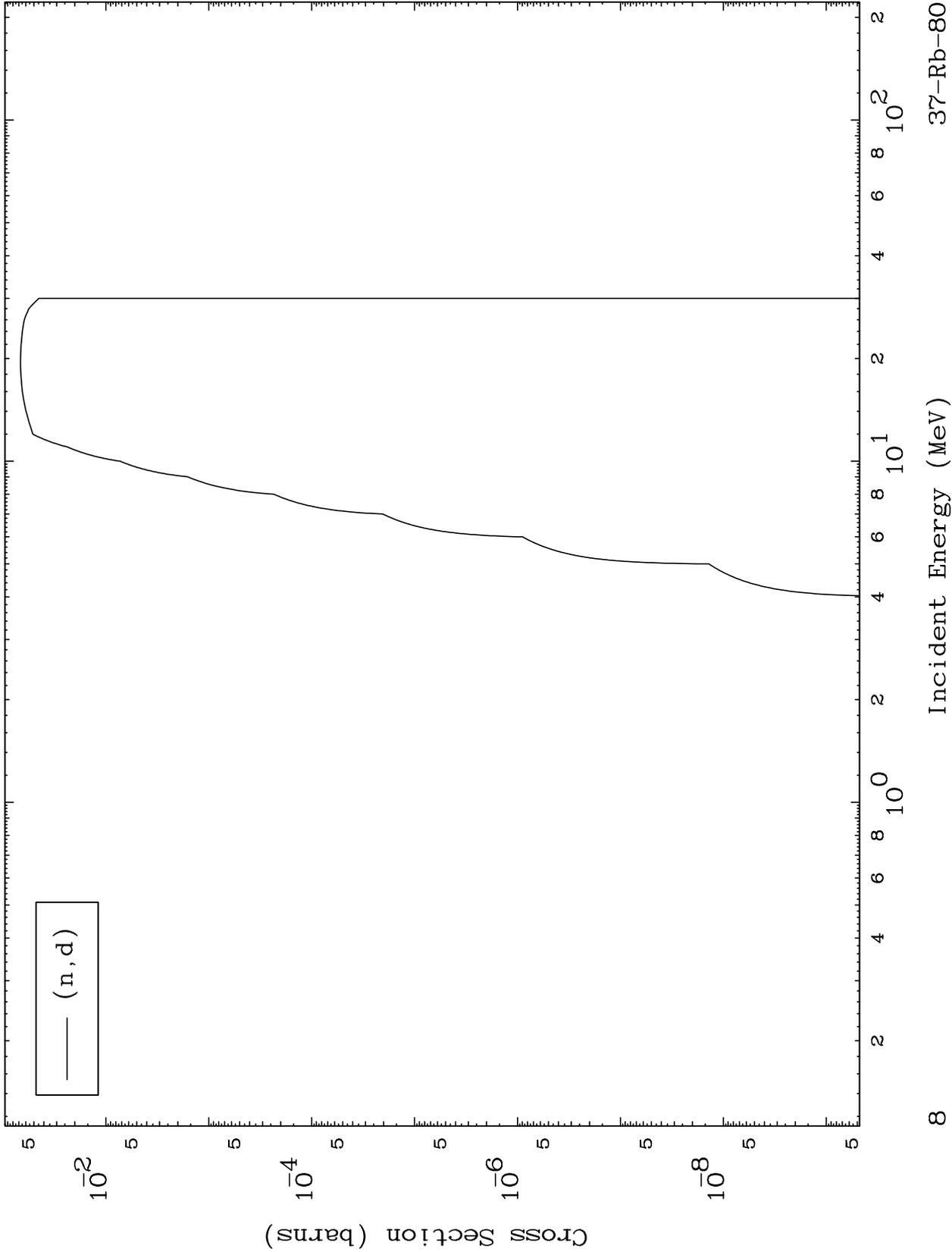
0 Kelvin Cross Sections



MAT 3710

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

37-Rb-80

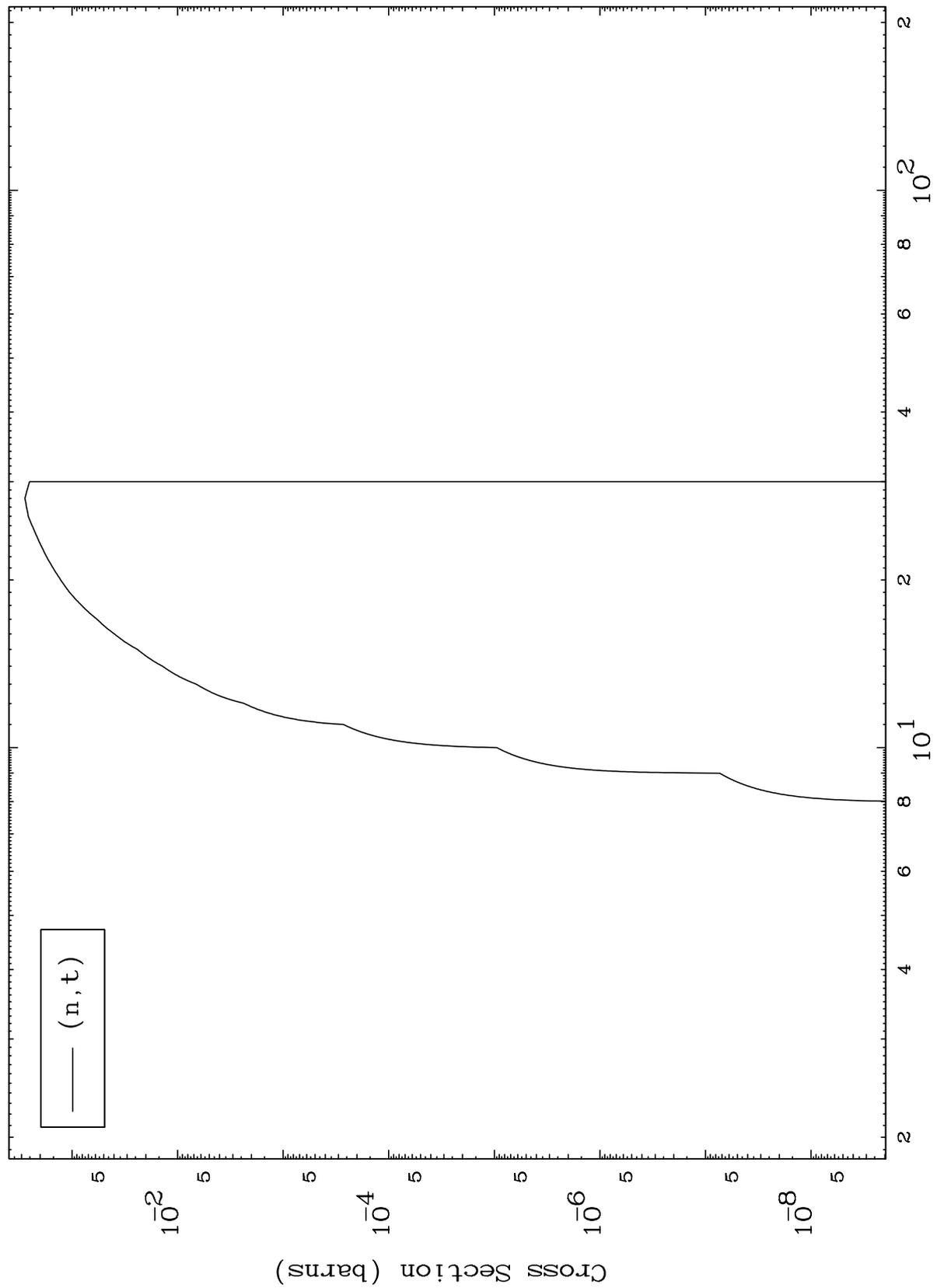


MAT 3710

(He-3,t) Levels

37-Rb-80

0 Kelvin Cross Sections



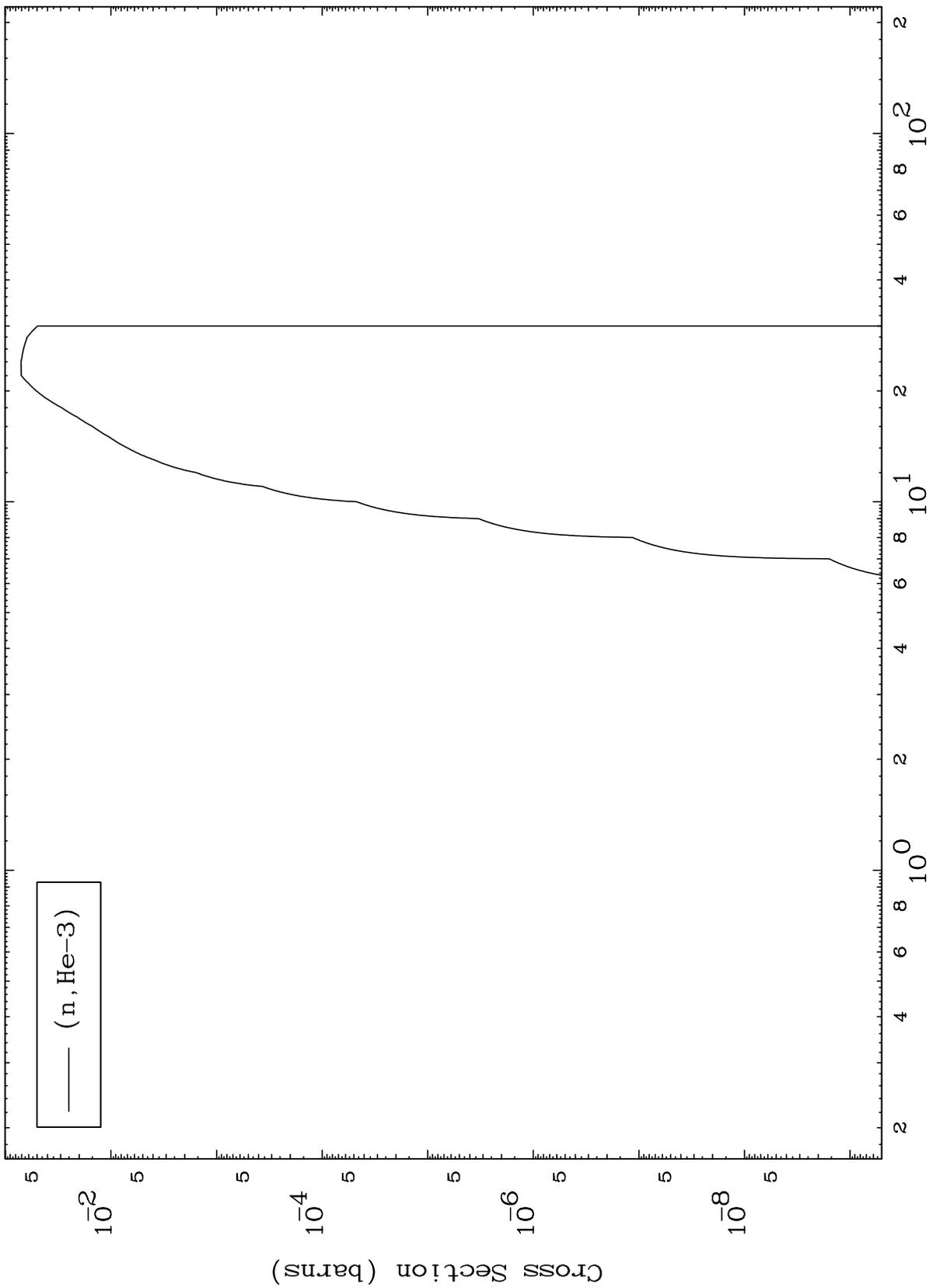
(n,t)

MAT 3710

(He-3, He3) Levels

37-Rb-80

0 Kelvin Cross Sections



(n, He-3)

10

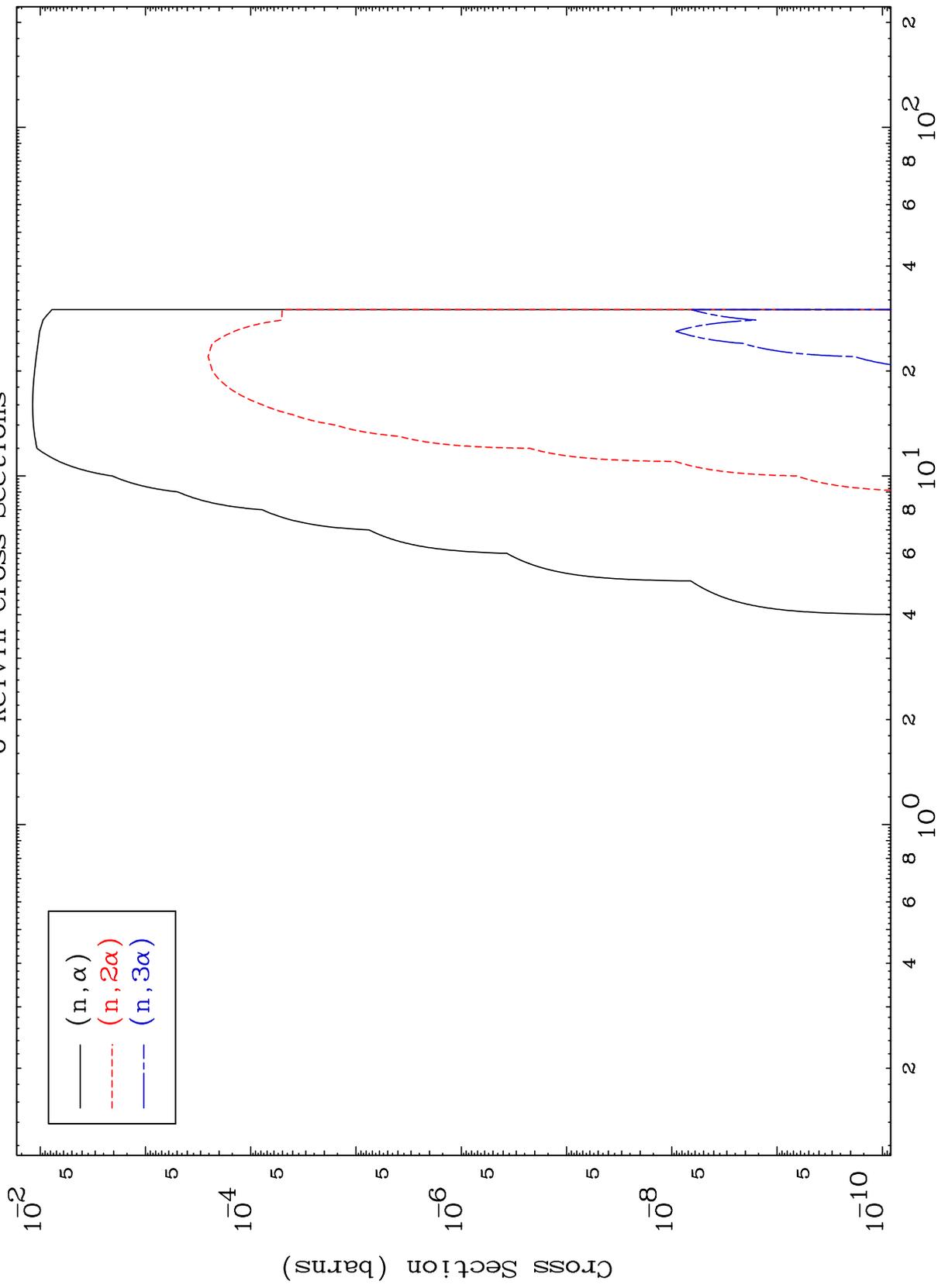
Incident Energy (MeV)

37-Rb-80

MAT 3710

³⁷Rb-80

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

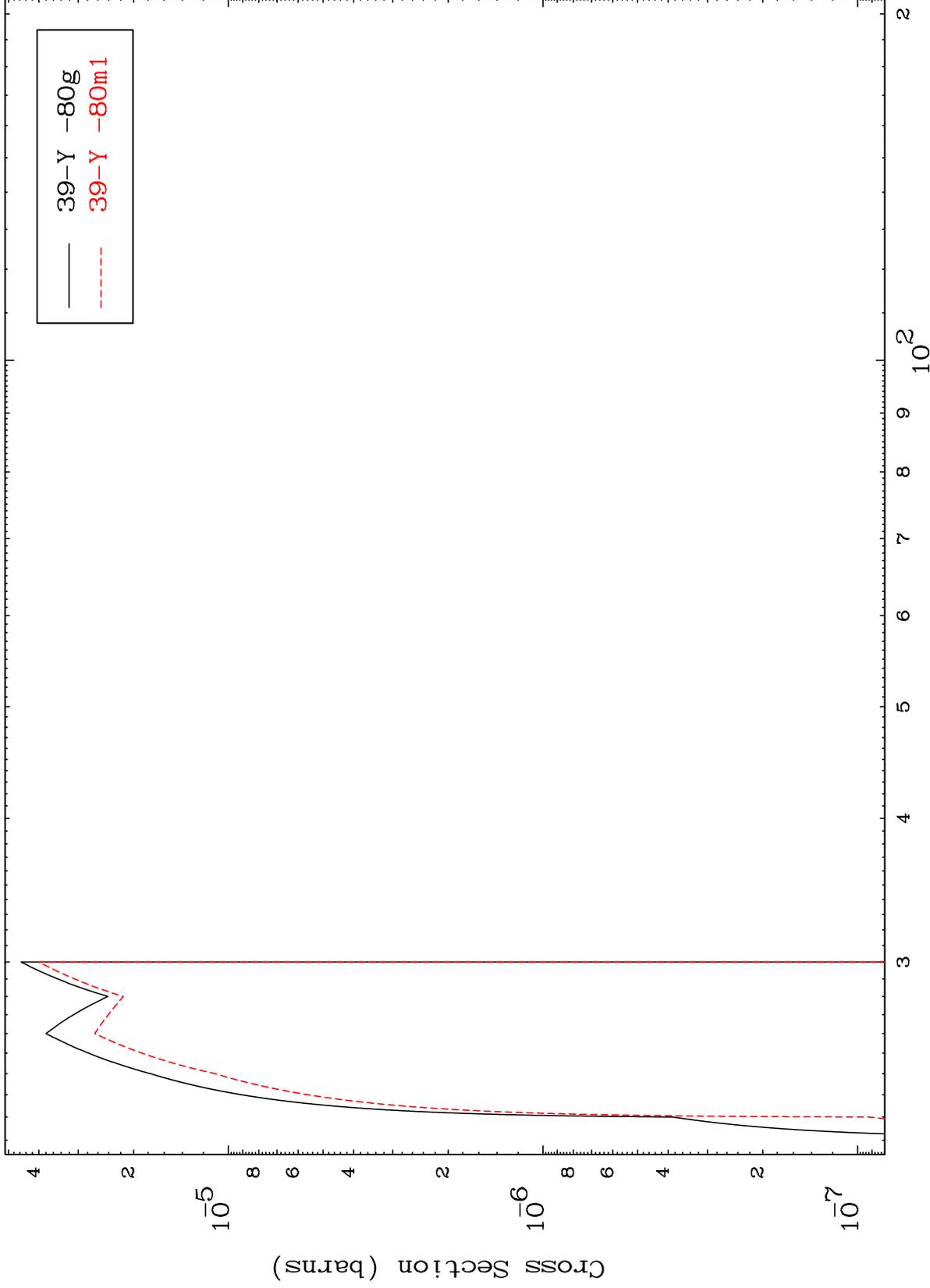


MAT 3710

(n,3n)

37-Rb-80

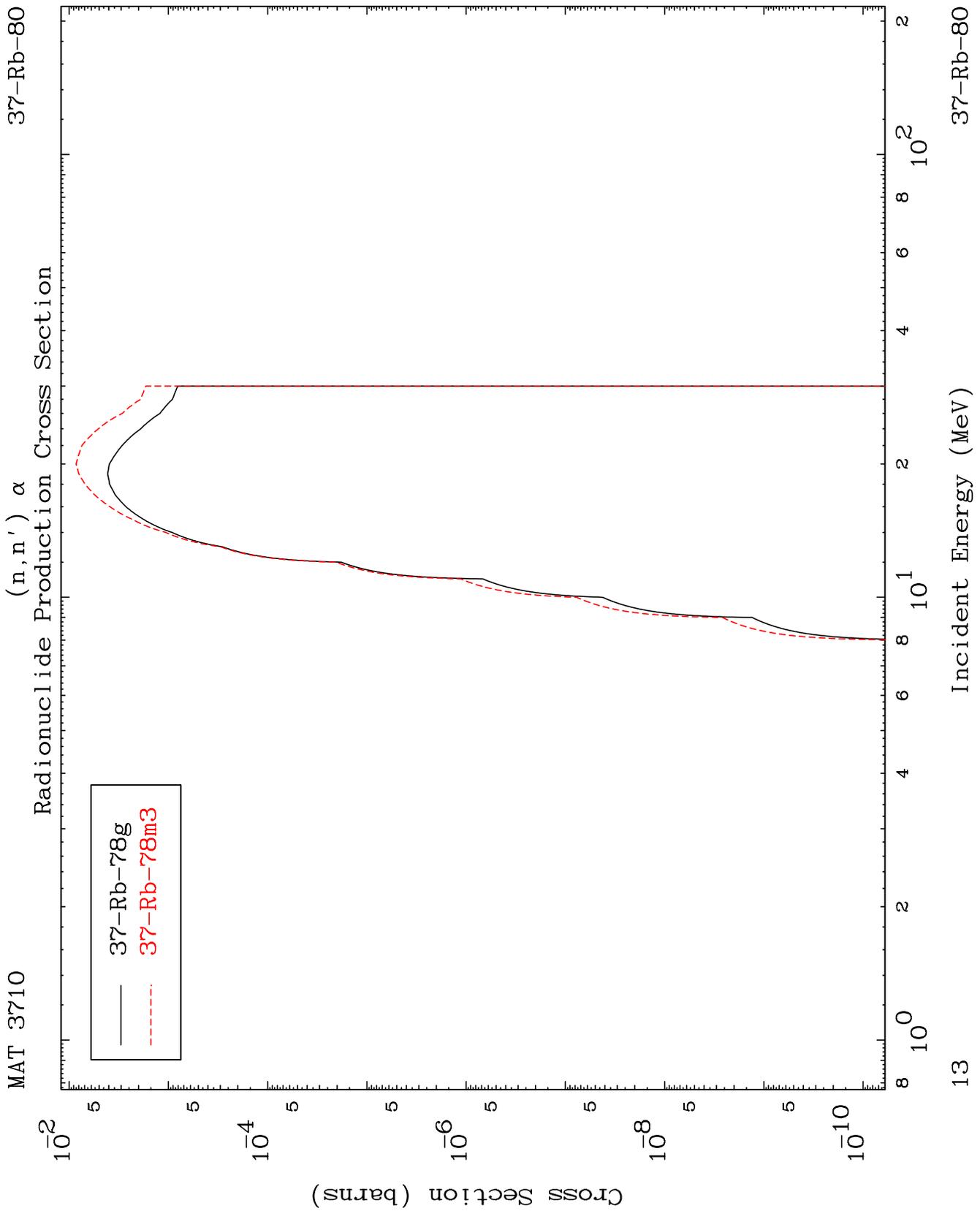
Radionuclide Production Cross Section



12

Incident Energy (MeV)

37-Rb-80

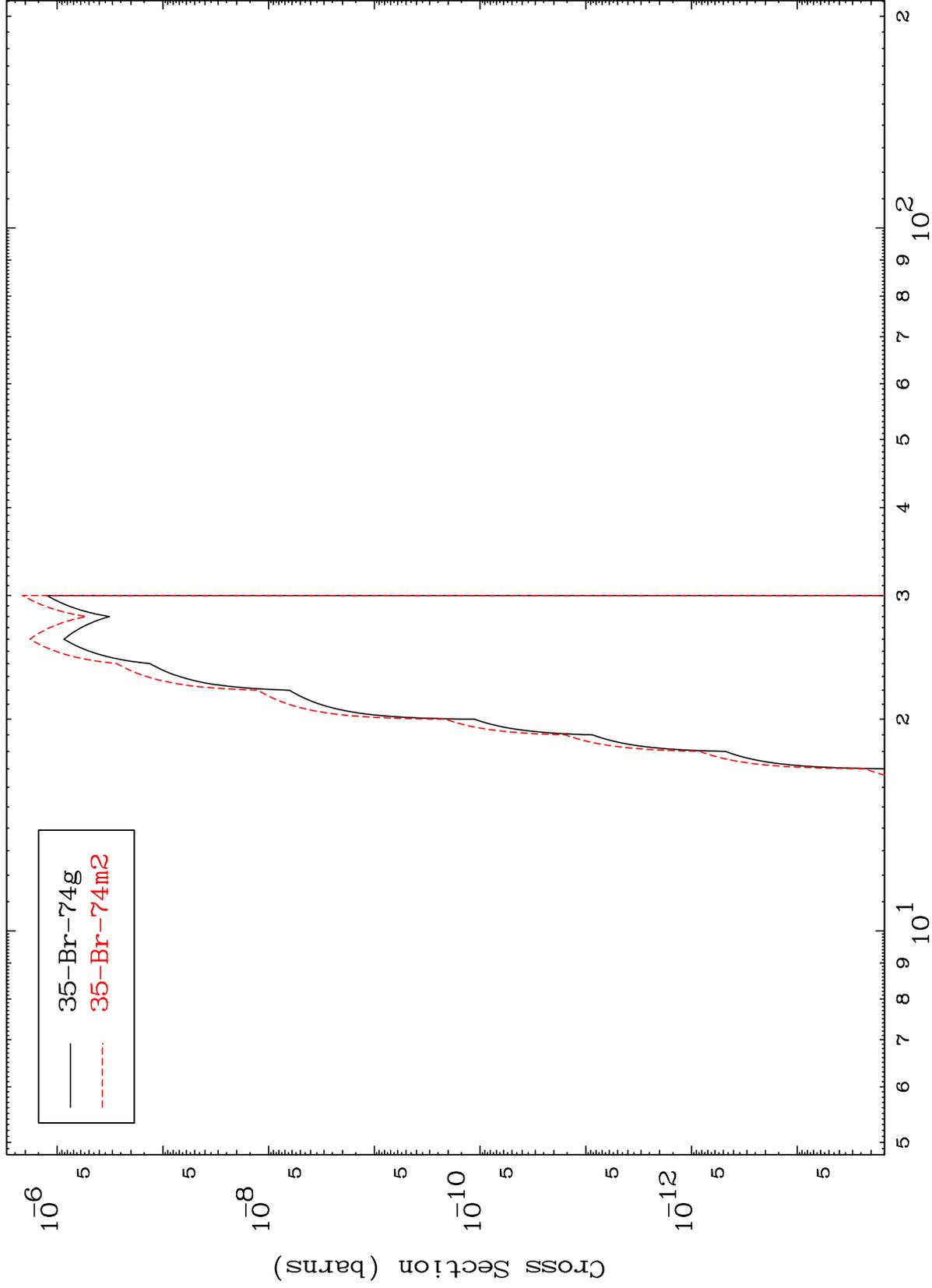


MAT 3710

(n,n') 2 α

37-Rb-80

Radionuclide Production Cross Section



14

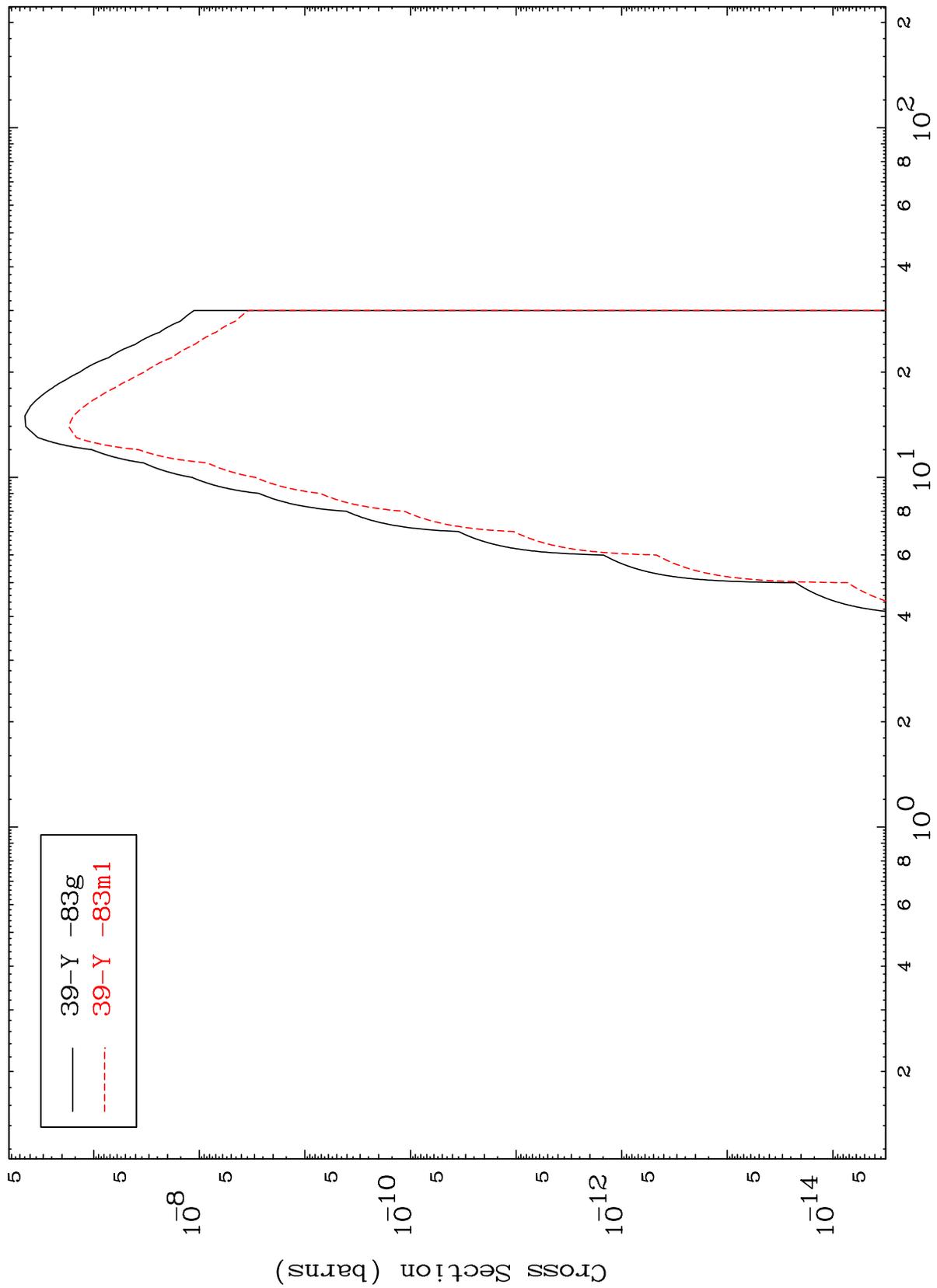
Incident Energy (MeV)

37-Rb-80

MAT 3710

³⁷Rb-80

(n,γ)
Radionuclide Production Cross Section



— 39-Y -83g
- - - 39-Y -83m1

³⁷Rb-80

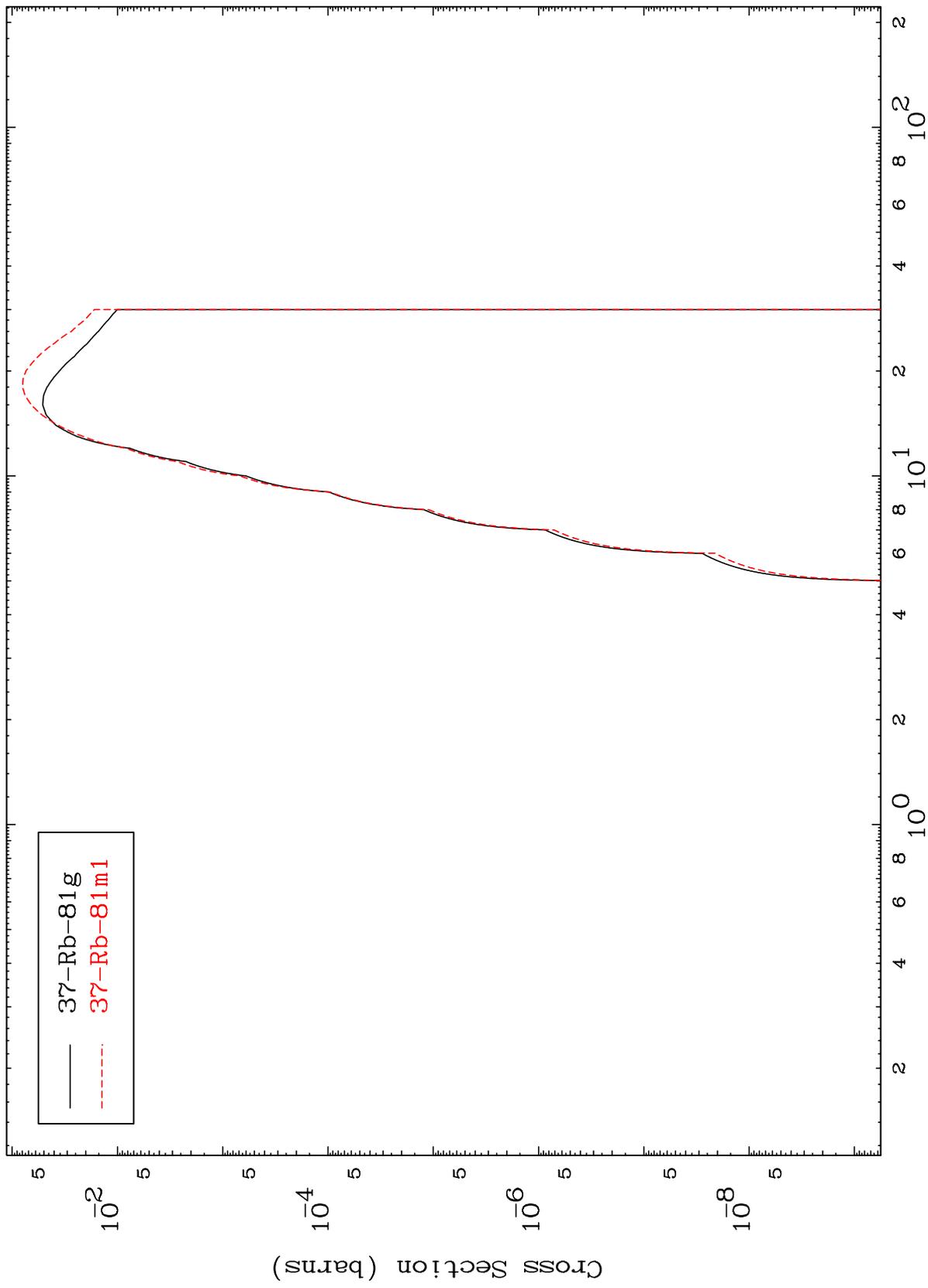
Incident Energy (MeV)

15

MAT 3710

³⁷Rb-80

Radionuclide Production Cross Section
(n,2p)



— 37-Rb-81 g
- - - 37-Rb-81 m1