

Program EVALPLOT
(Version 2021-1)

by

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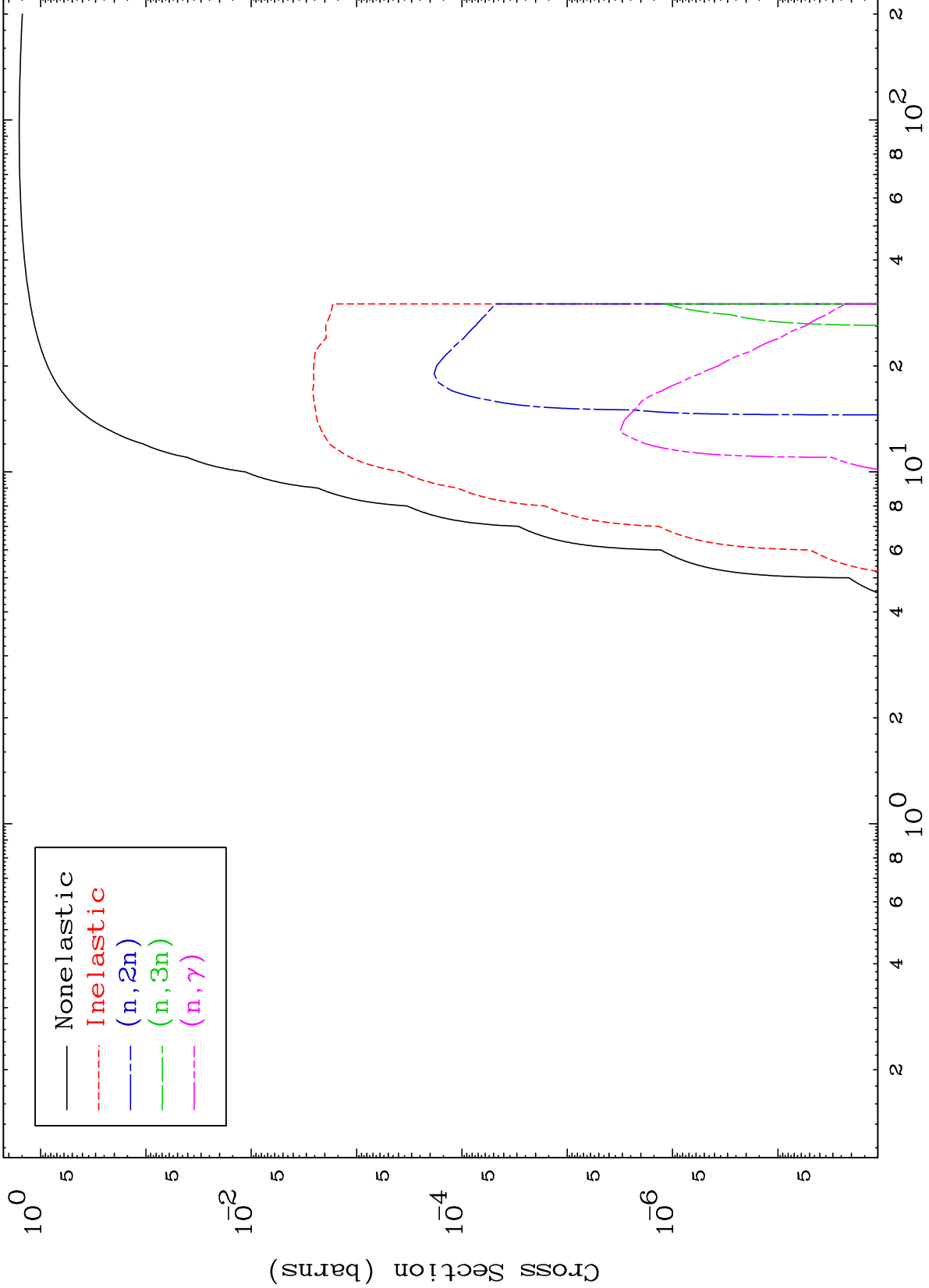
Press Mouse Button to Start

MAT 3813

He-3 Major

38-Sr-80

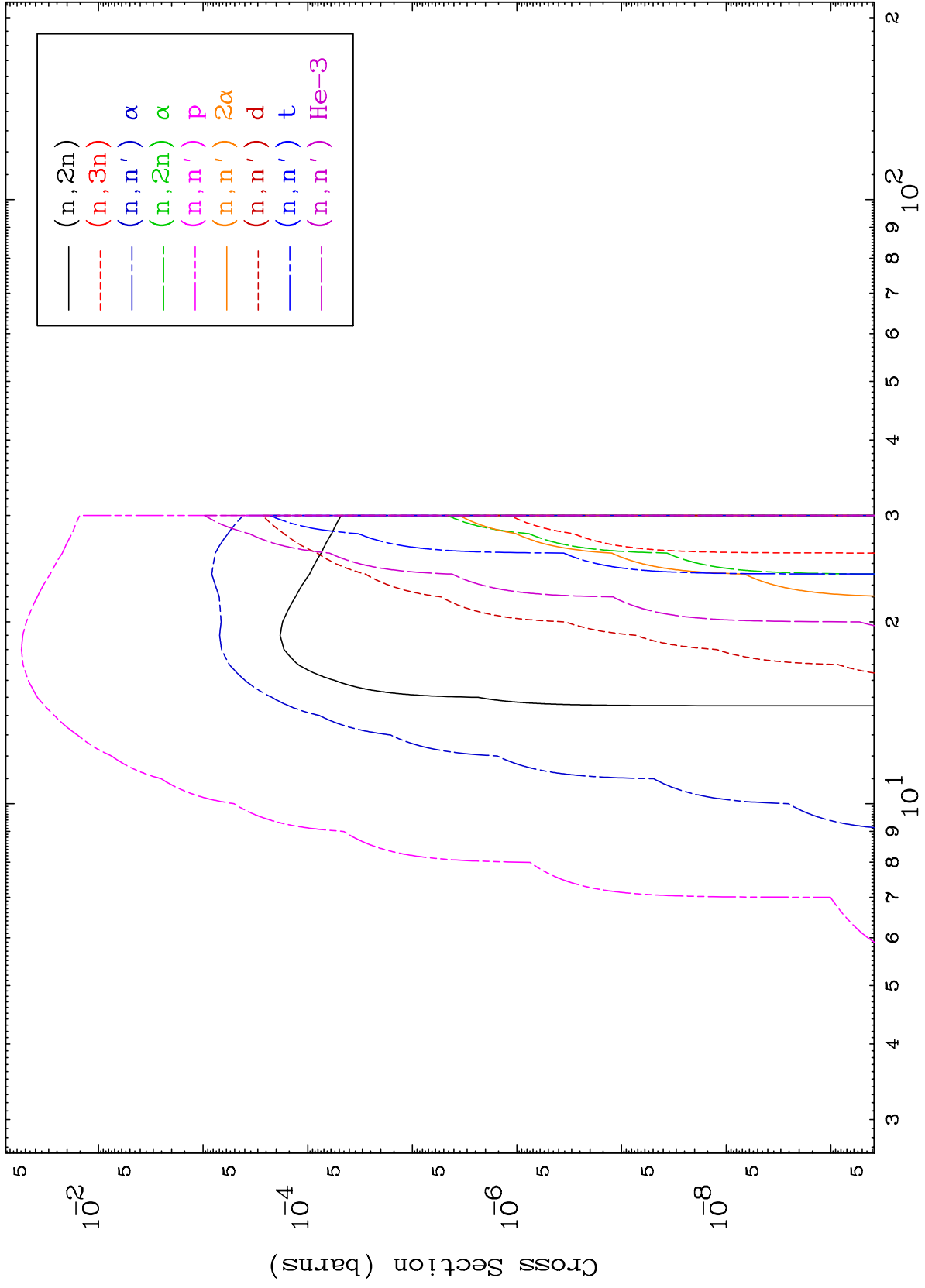
0 Kelvin Cross Sections



MAT 3813

He-3 Neutron Absorption
0 Kelvin Cross Sections

38-Sr-80



2

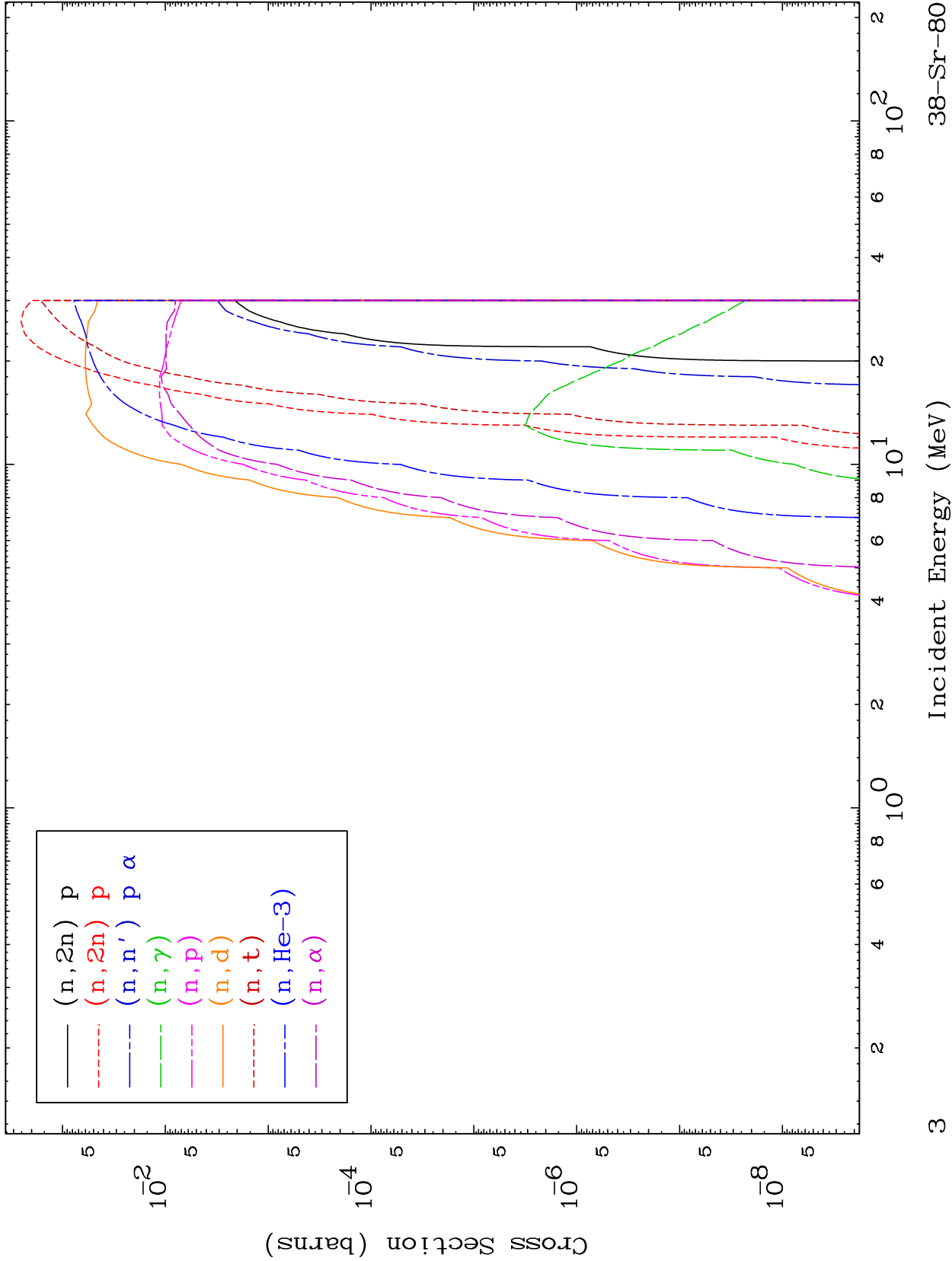
Incident Energy (MeV)

38-Sr-80

MAT 3813

He-3 Neutron Absorption
0 Kelvin Cross Sections

38-Sr-80



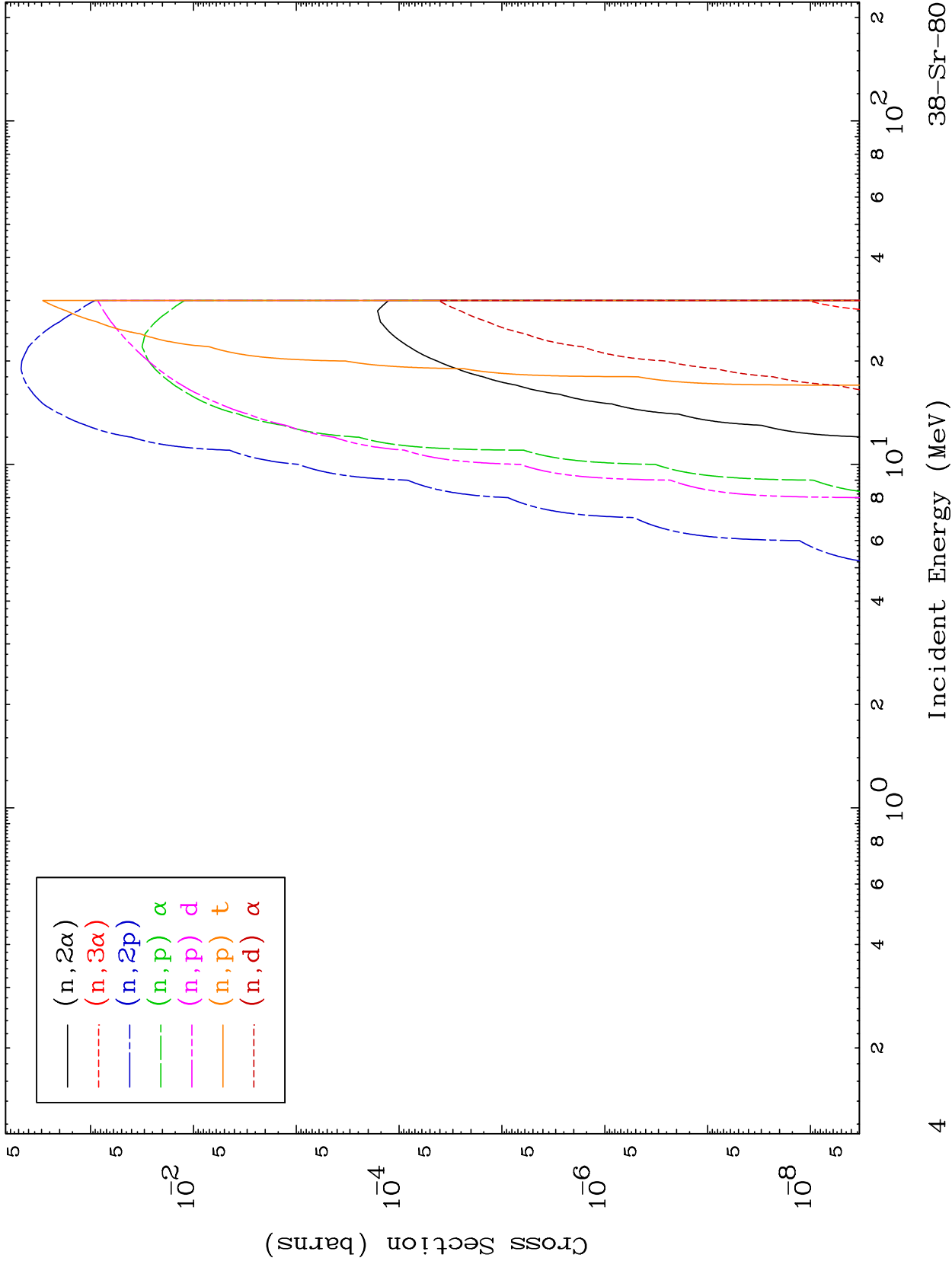
38-Sr-80

Incident Energy (MeV)

MAT 3813

He-3 Neutron Absorption
0 Kelvin Cross Sections

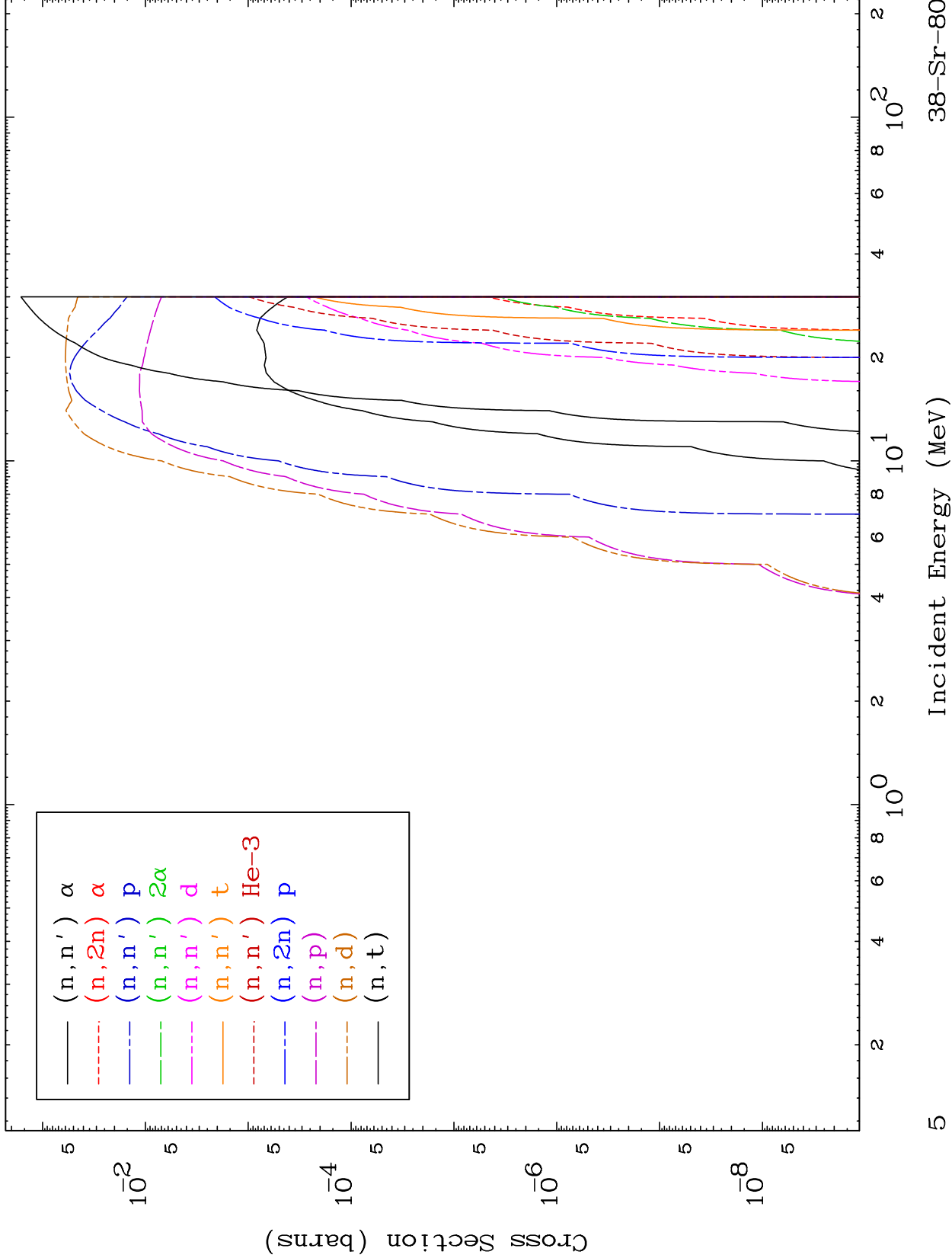
38-Sr-80



MAT 3813

He-3 Charged Particle
0 Kelvin Cross Sections

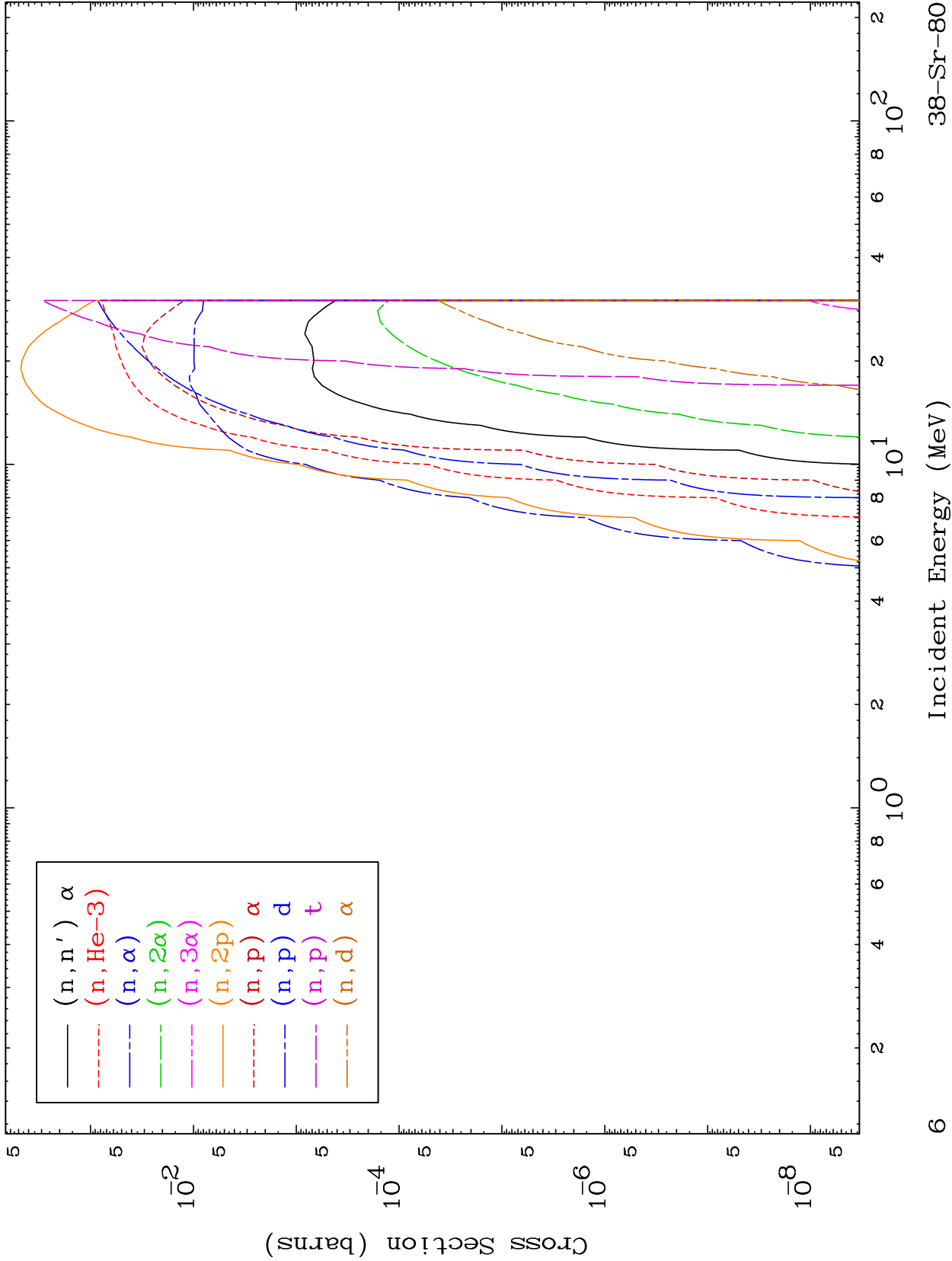
38-Sr-80



MAT 3813

He-3 Charged Particle
0 Kelvin Cross Sections

38-Sr-80

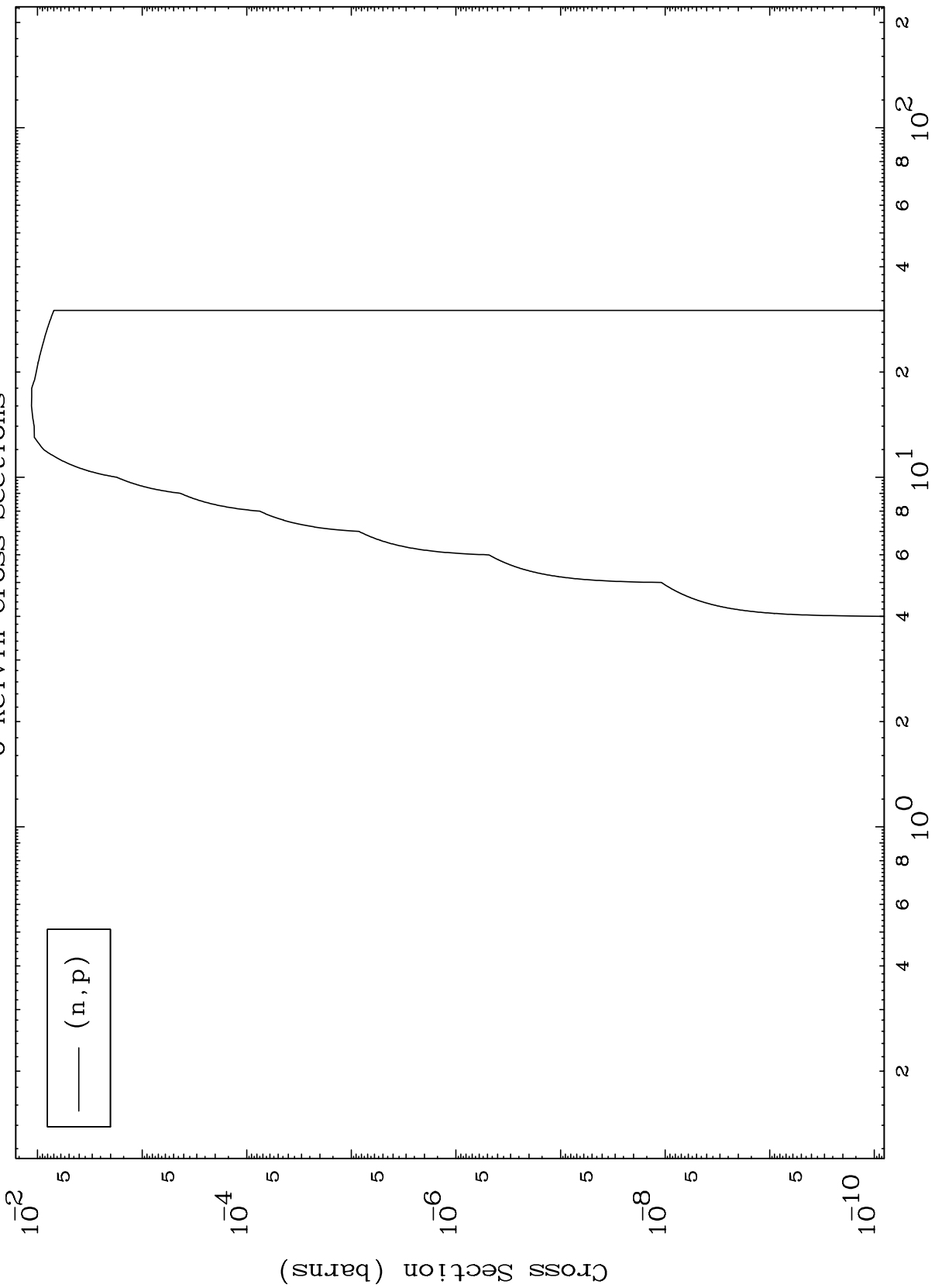


MAT 3813

(He-3,p) Levels

38-Sr-80

0 Kelvin Cross Sections



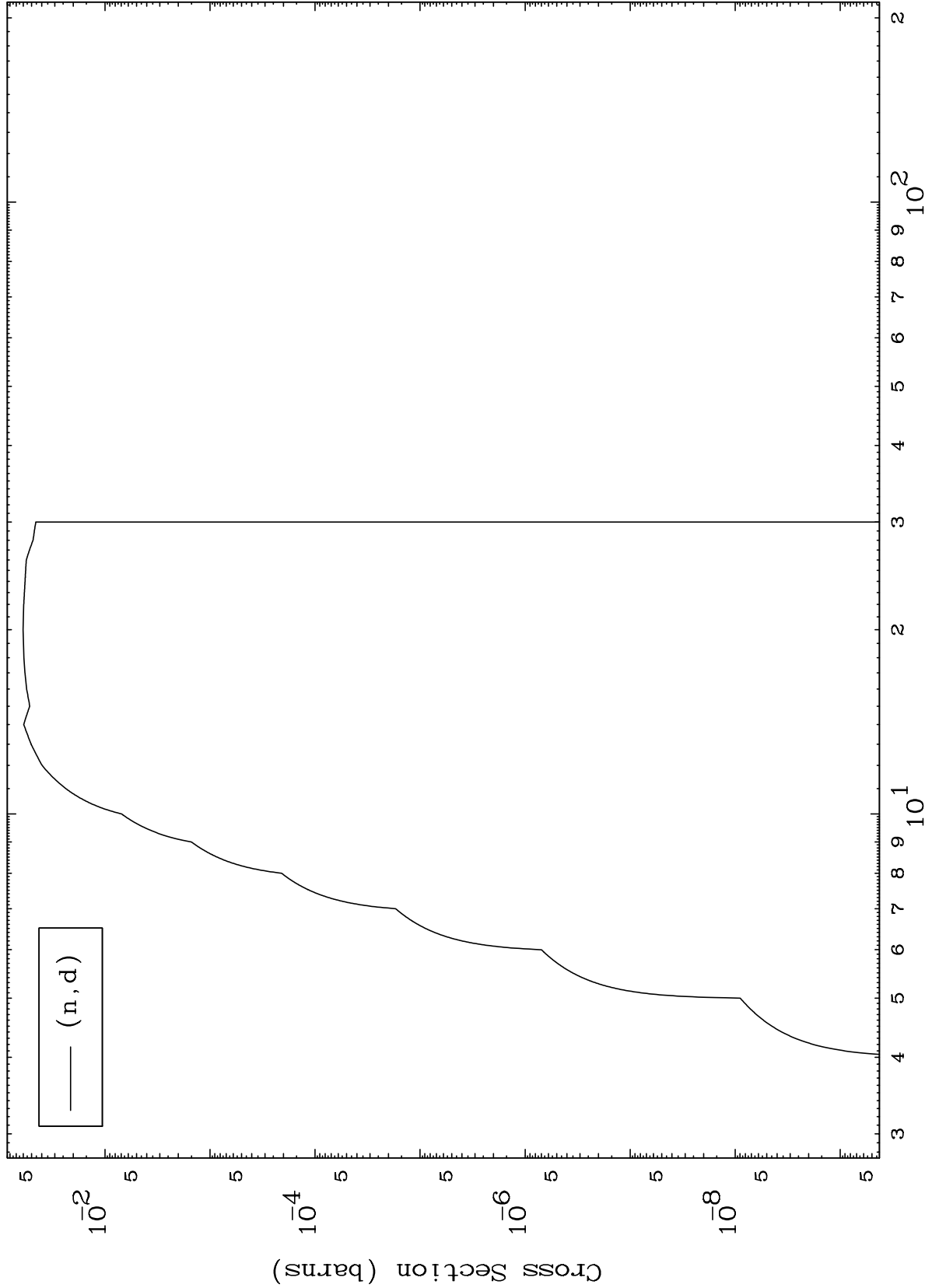
(n,p)

MAT 3813

(He-3,d) Levels

38-Sr-80

0 Kelvin Cross Sections



8

Incident Energy (MeV)

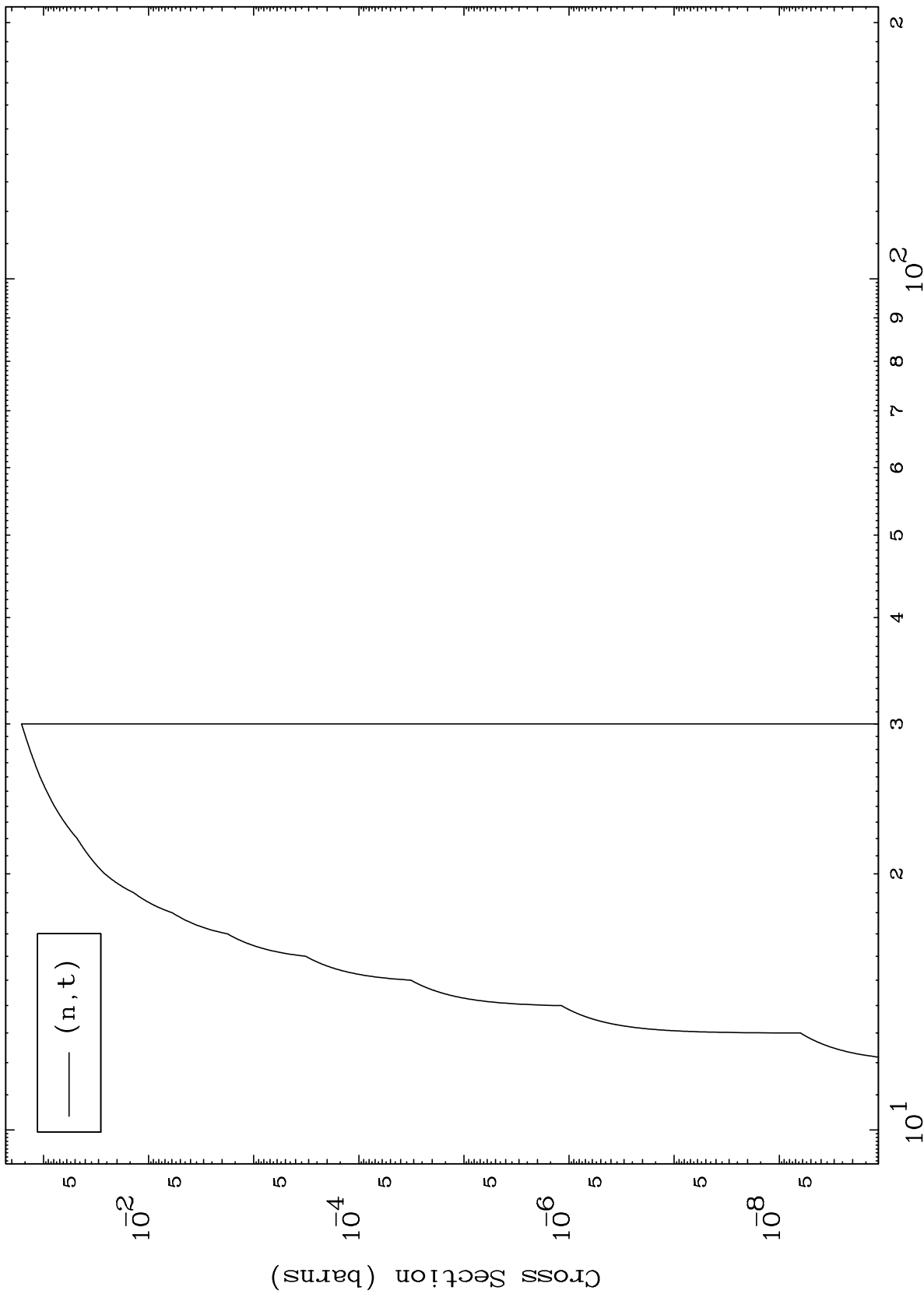
38-Sr-80

MAT 3813

(He-3,t) Levels

38-Sr-80

0 Kelvin Cross Sections



(n, t)

Incident Energy (MeV)

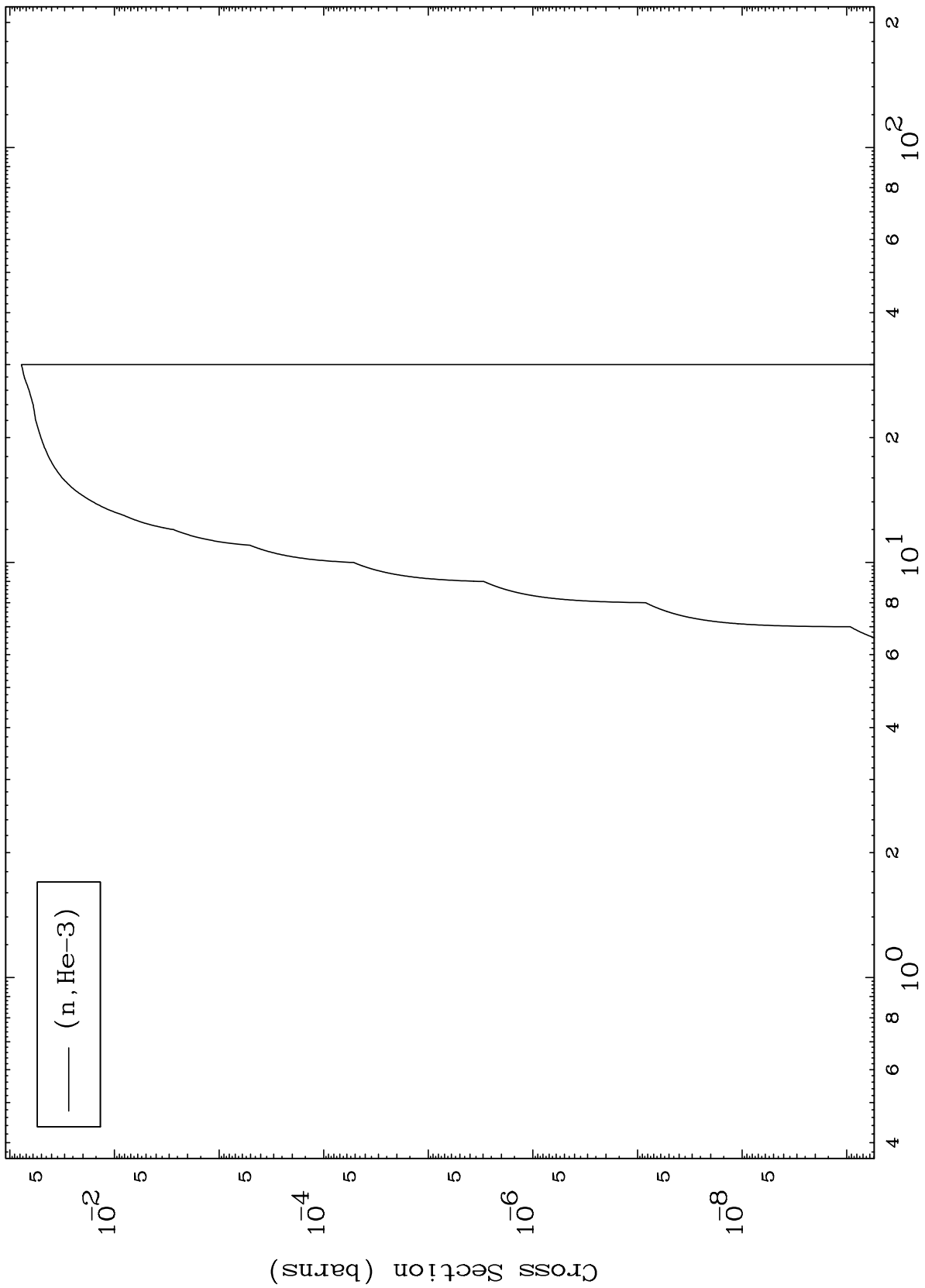
38-Sr-80

MAT 3813

(He-3, He3) Levels

38-Sr-80

0 Kelvin Cross Sections



(n, He-3)

10

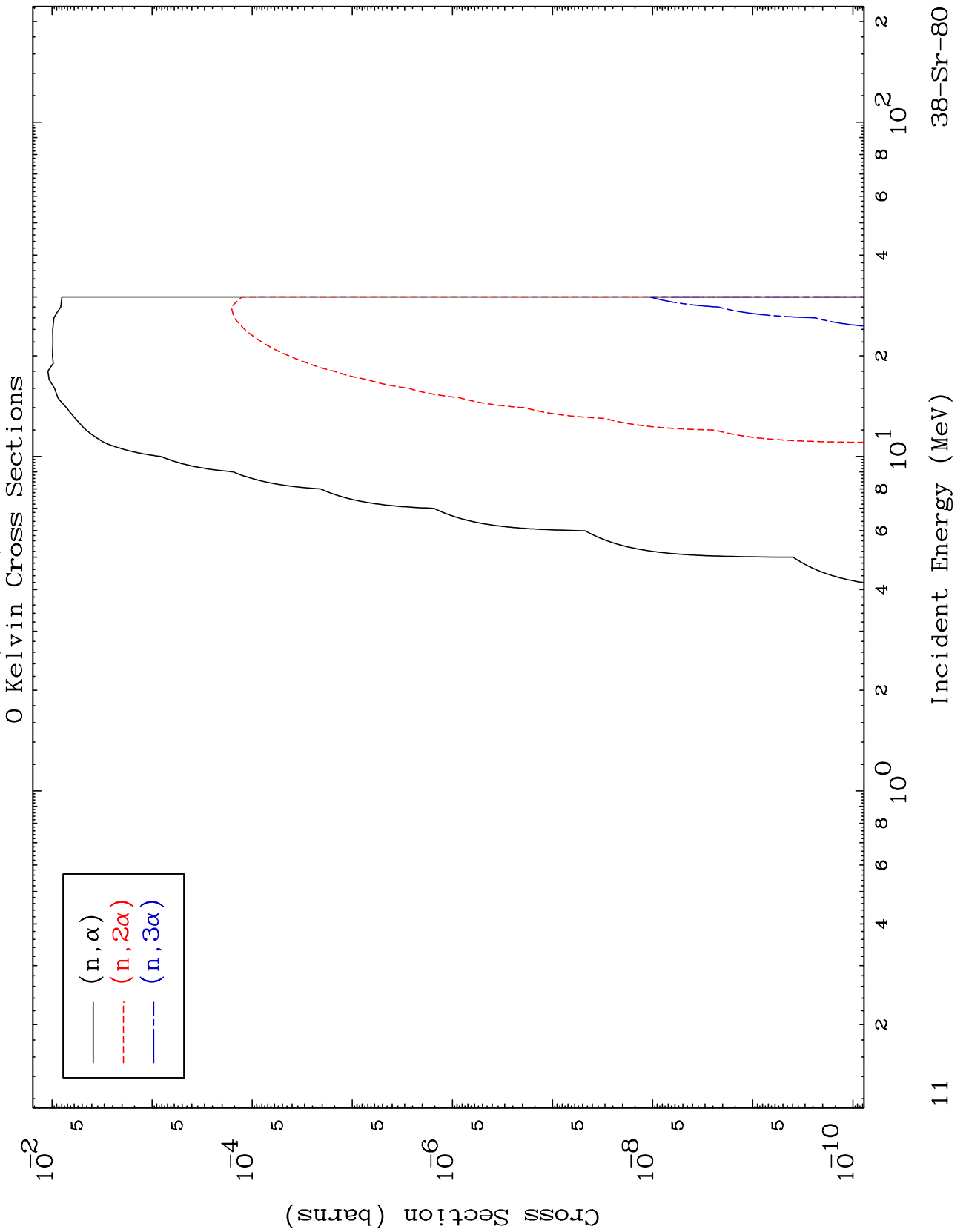
Incident Energy (MeV)

38-Sr-80

MAT 3813

(He-3, α) Levels

38-Sr-80

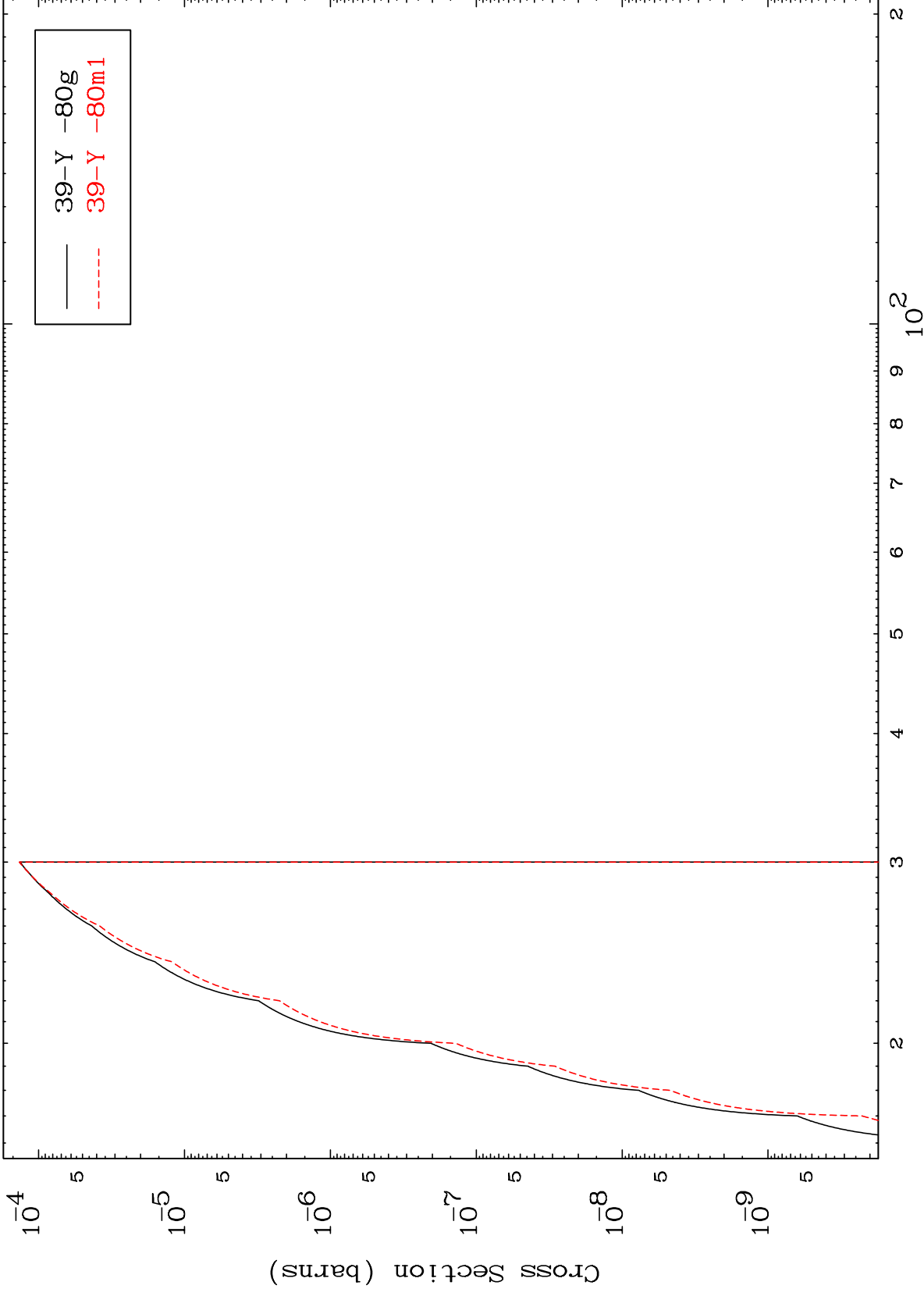


MAT 3813

(n,n') d

38-Sr-80

Radionuclide Production Cross Section



39-Y-80g
39-Y-80m1

12

Incident Energy (MeV)

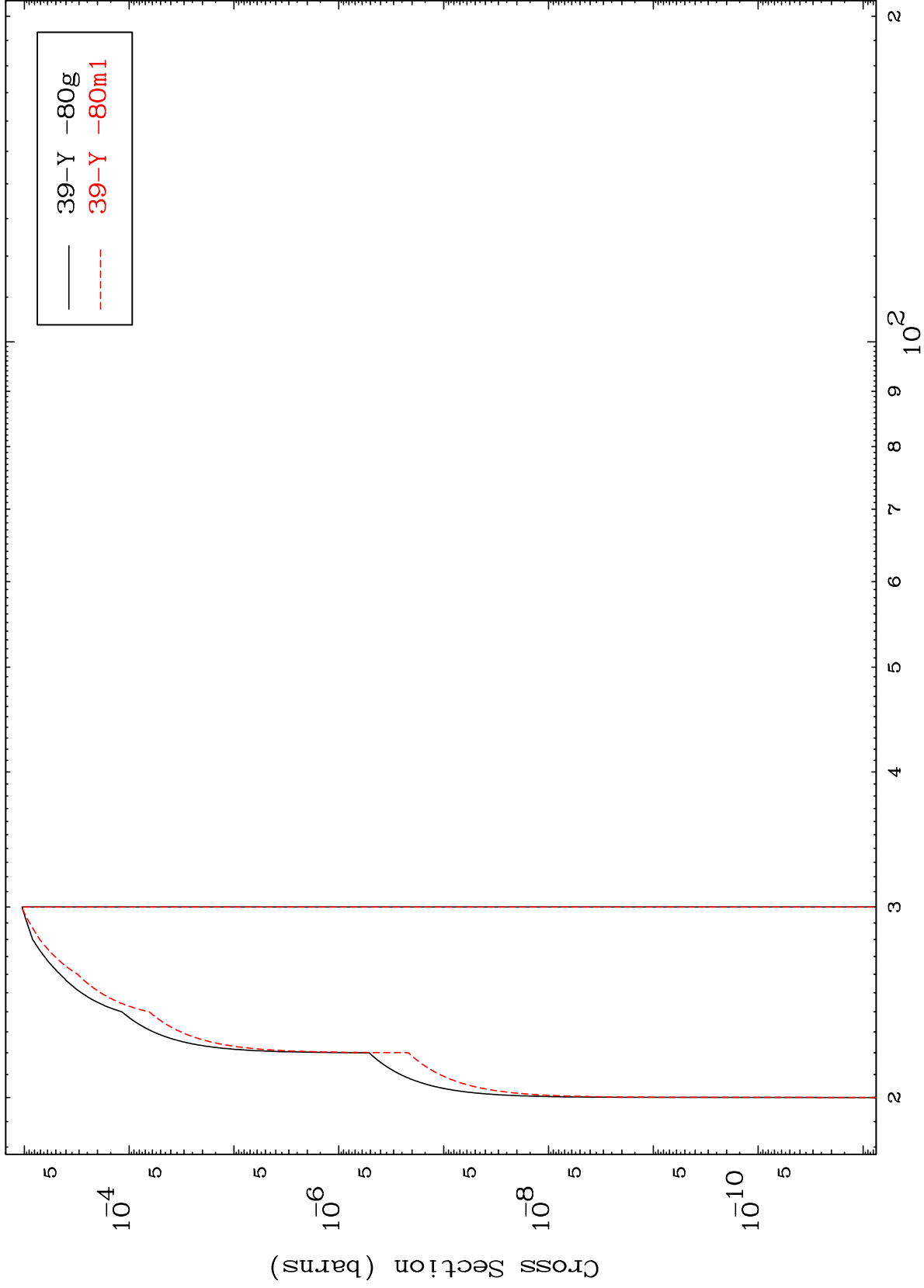
38-Sr-80

MAT 3813

(n,2n) p

38-Sr-80

Radionuclide Production Cross Section



13

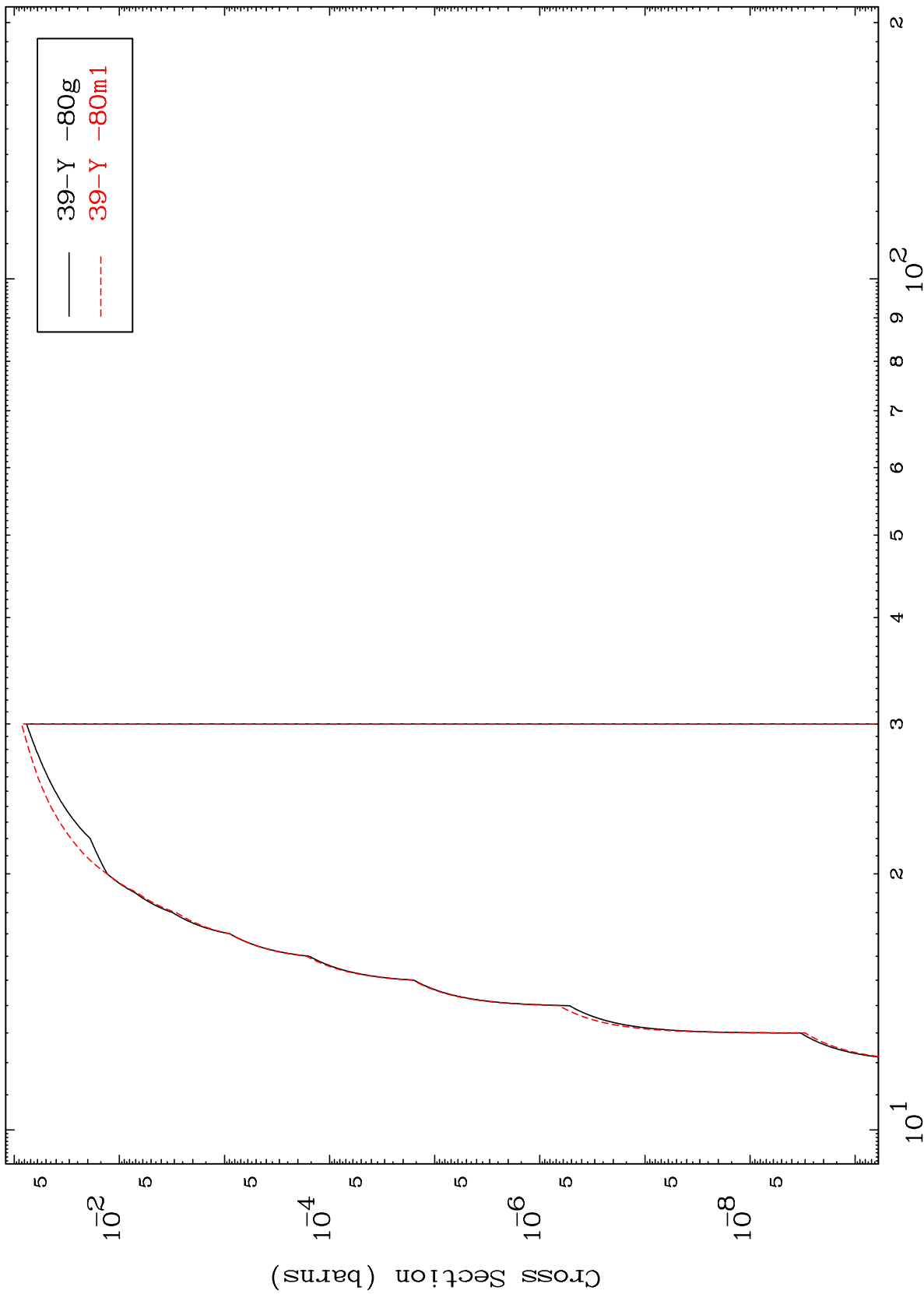
Incident Energy (MeV)

38-Sr-80

MAT 3813

38-Sr-80

(n,t)
Radionuclide Production Cross Section



Incident Energy (MeV)

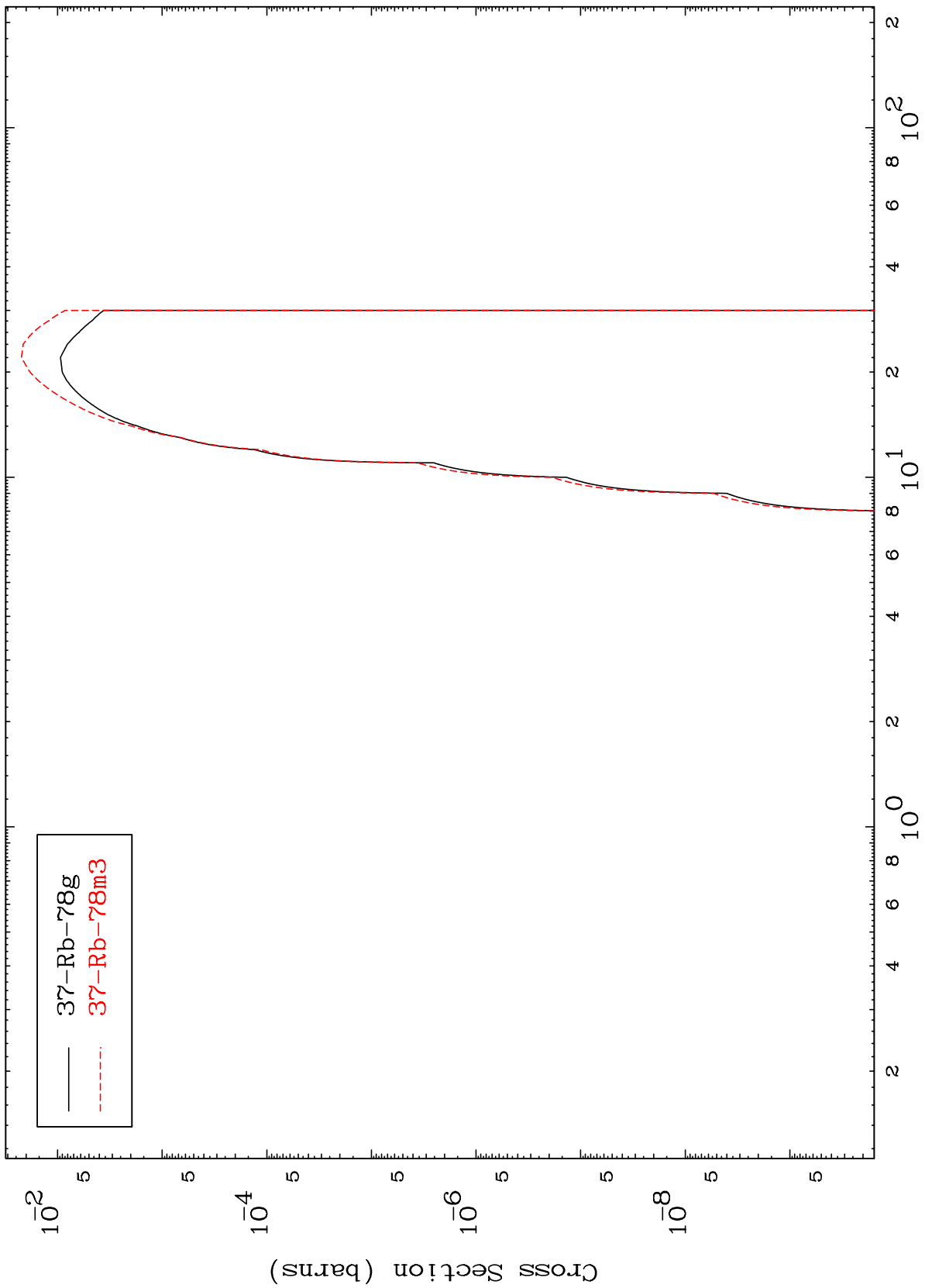
38-Sr-80

MAT 3813

(n,p) α

38-Sr-80

Radionuclide Production Cross Section



15

Incident Energy (MeV)

38-Sr-80