

Program EVALPLOT
(Version 2021-1)

by

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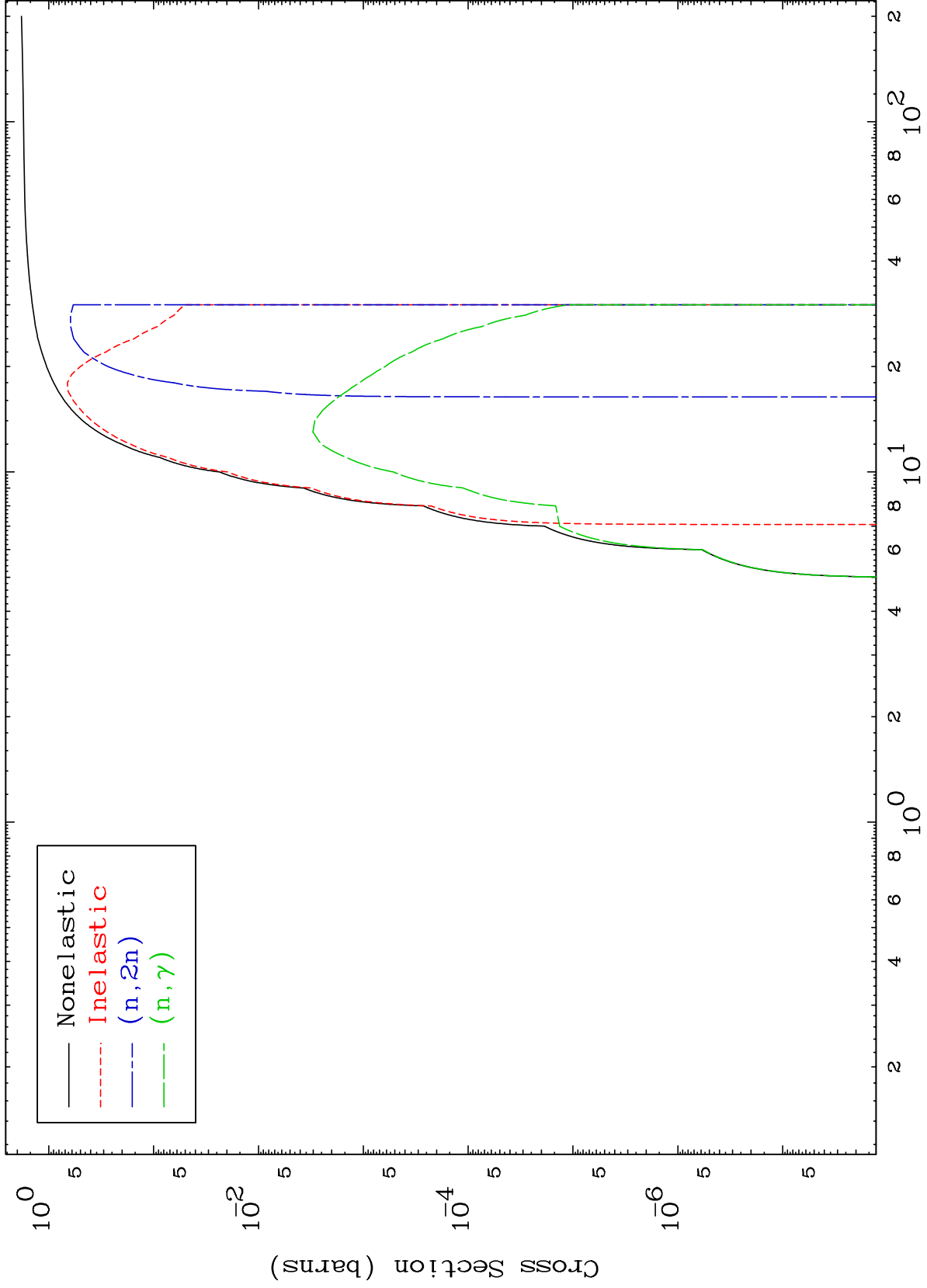
Press Mouse Button to Start

MAT 3631

α Major

36-Kr-80

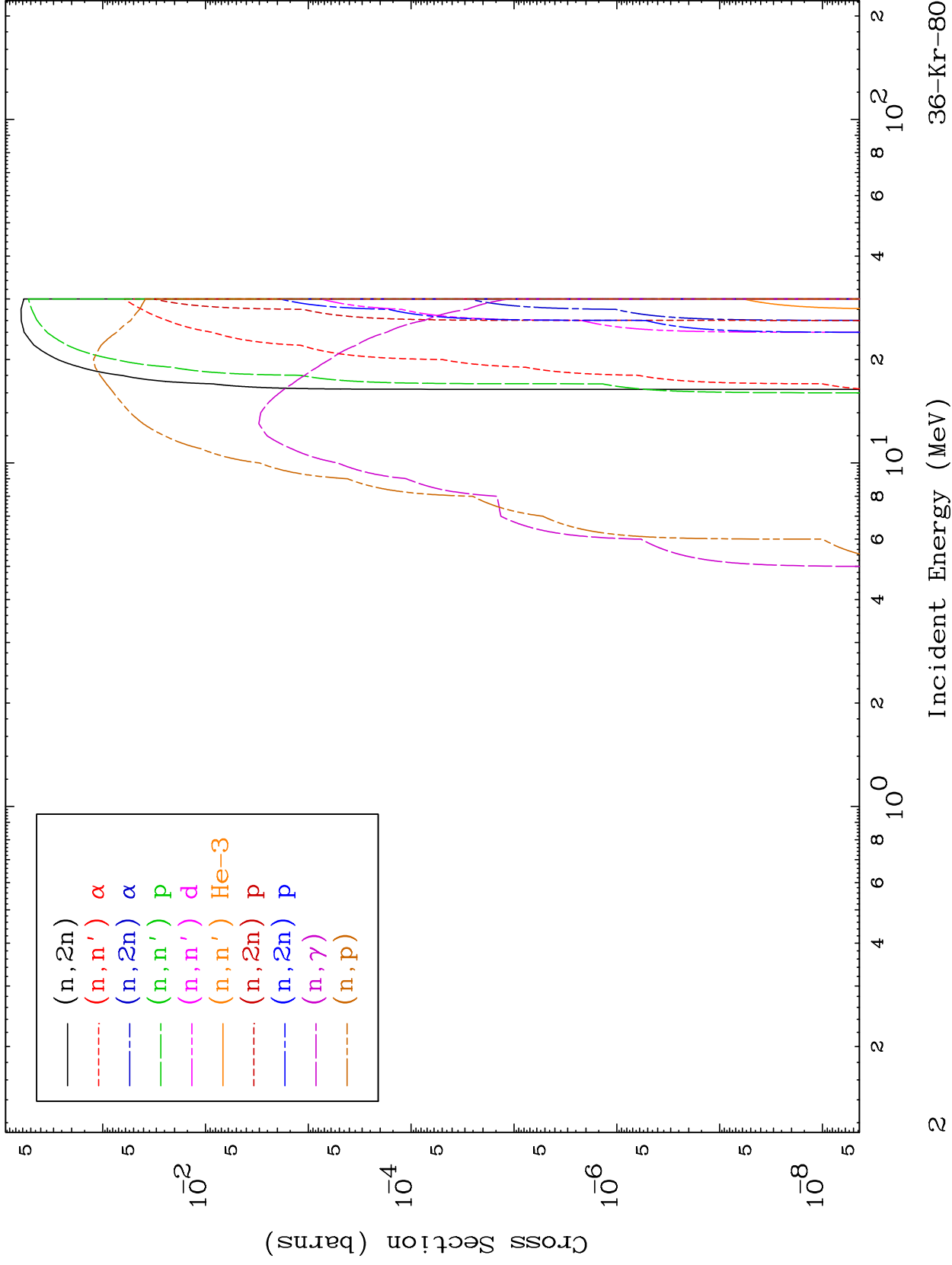
0 Kelvin Cross Sections



MAT 3631

α Neutron Absorption
0 Kelvin Cross Sections

36-Kr-80

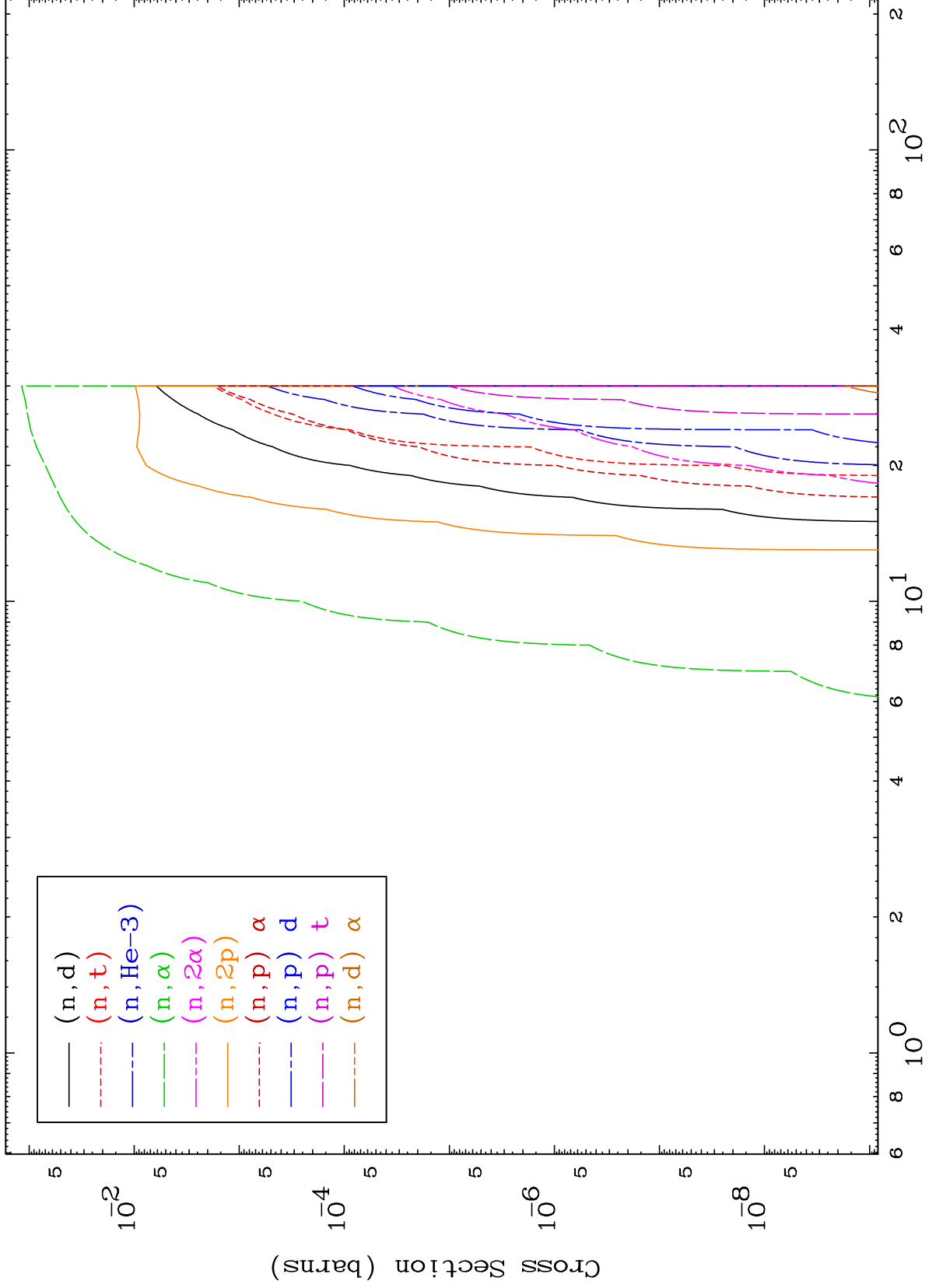


MAT 3631

α Neutron Absorption

36-Kr-80

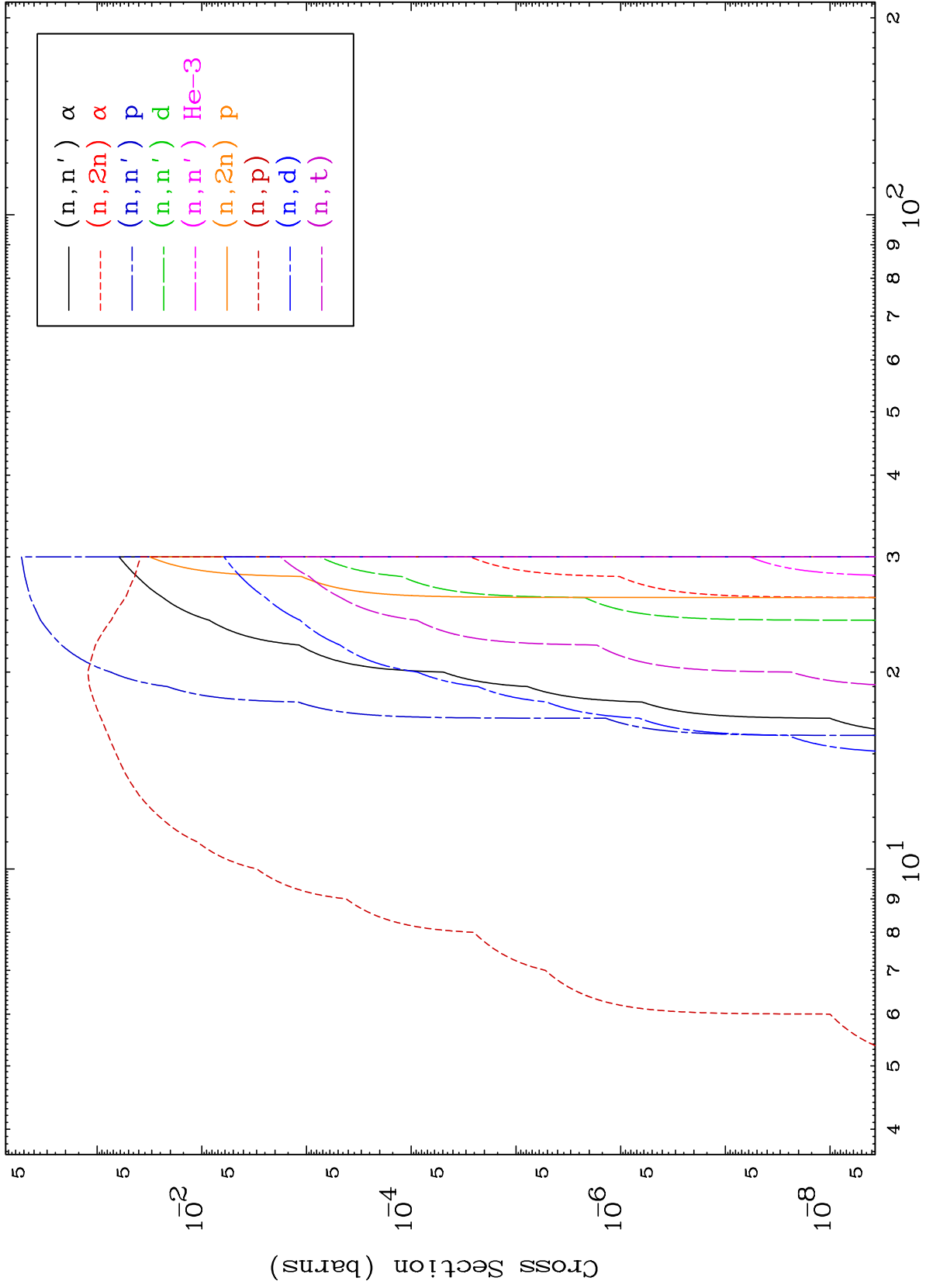
0 Kelvin Cross Sections



3

Incident Energy (MeV)

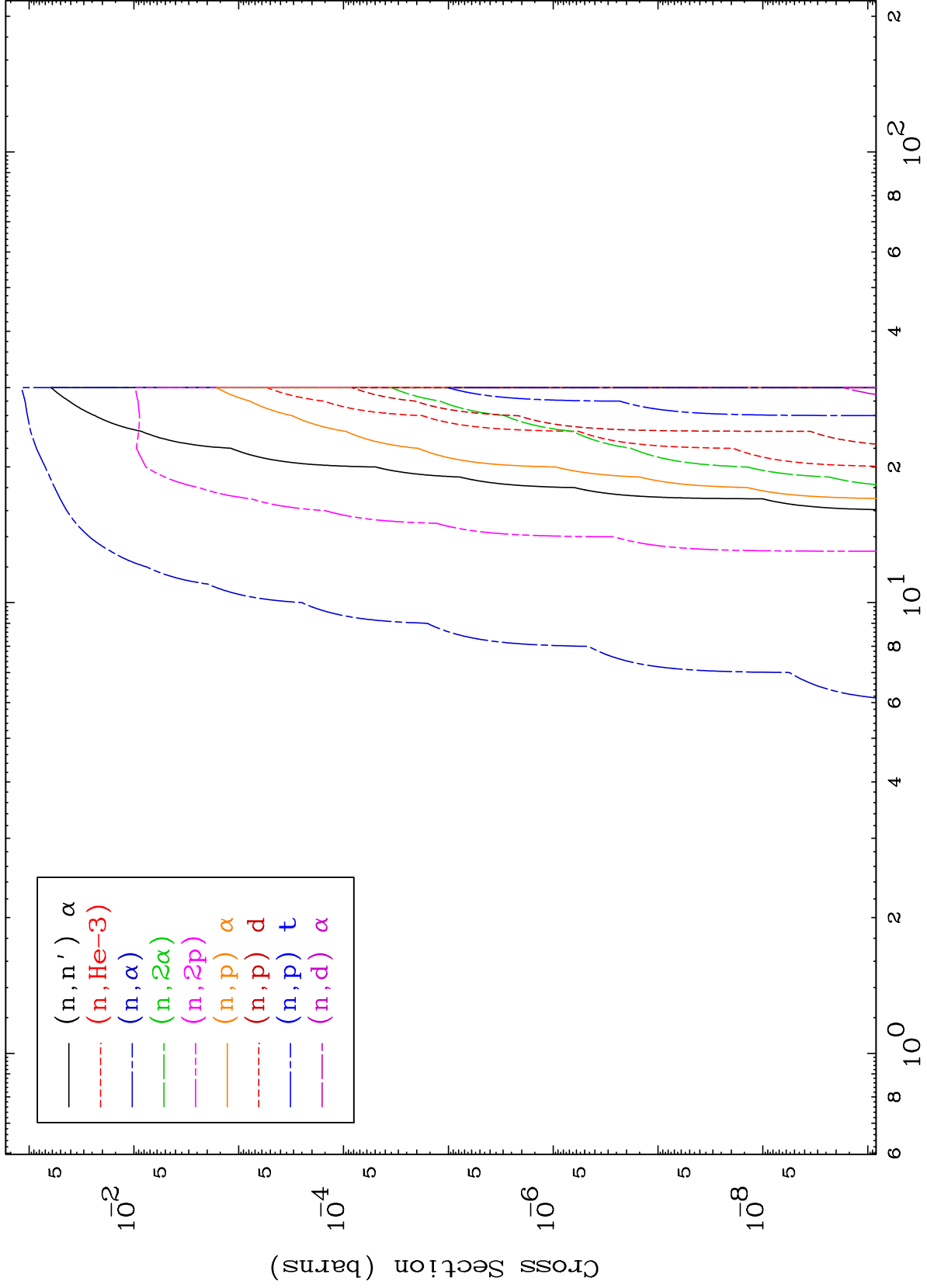
36-Kr-80



MAT 3631

α Charged Particle
0 Kelvin Cross Sections

36-Kr-80



5

Incident Energy (MeV)

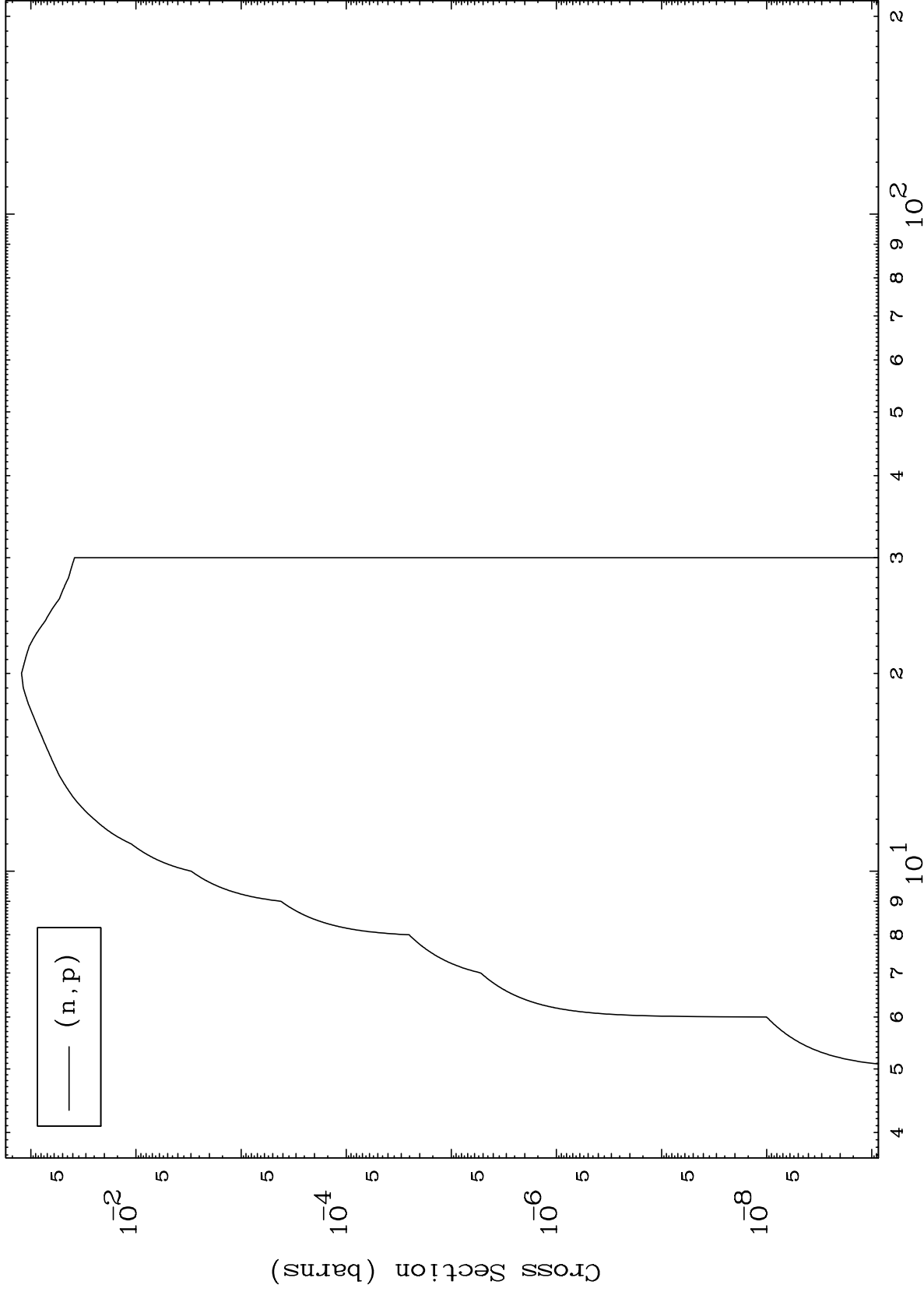
36-Kr-80

MAT 3631

(α, p) Levels

36-Kr-80

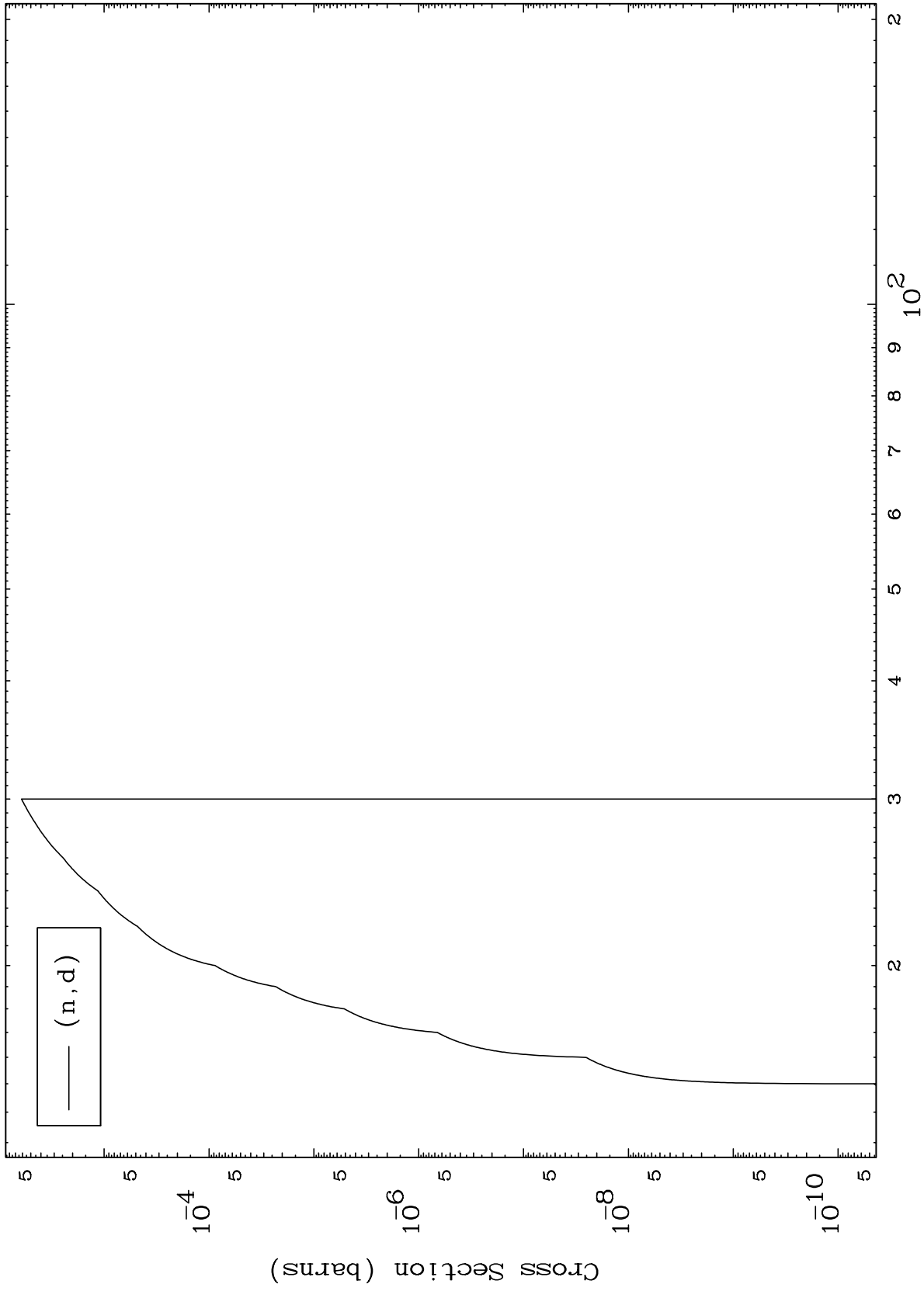
0 Kelvin Cross Sections

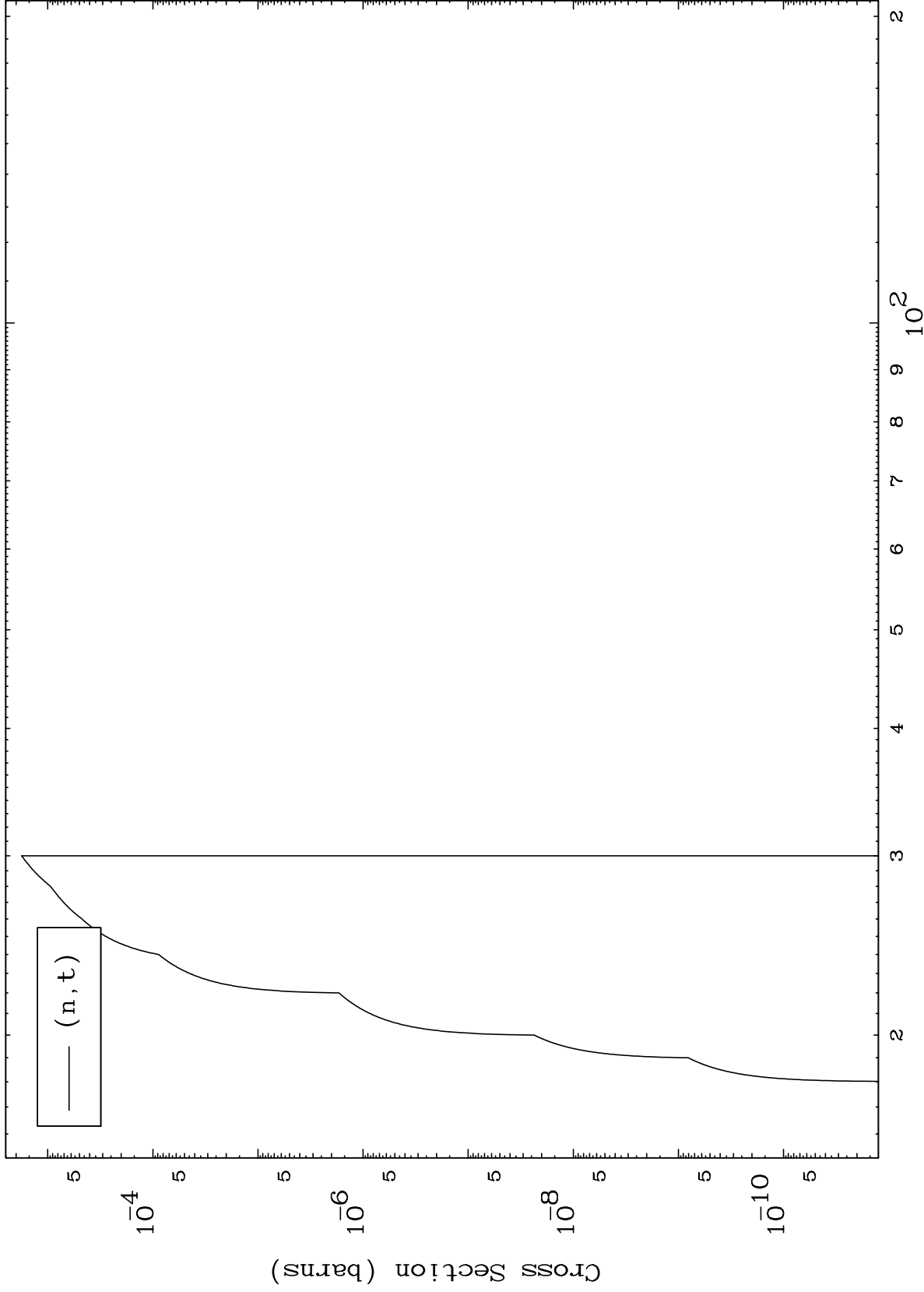


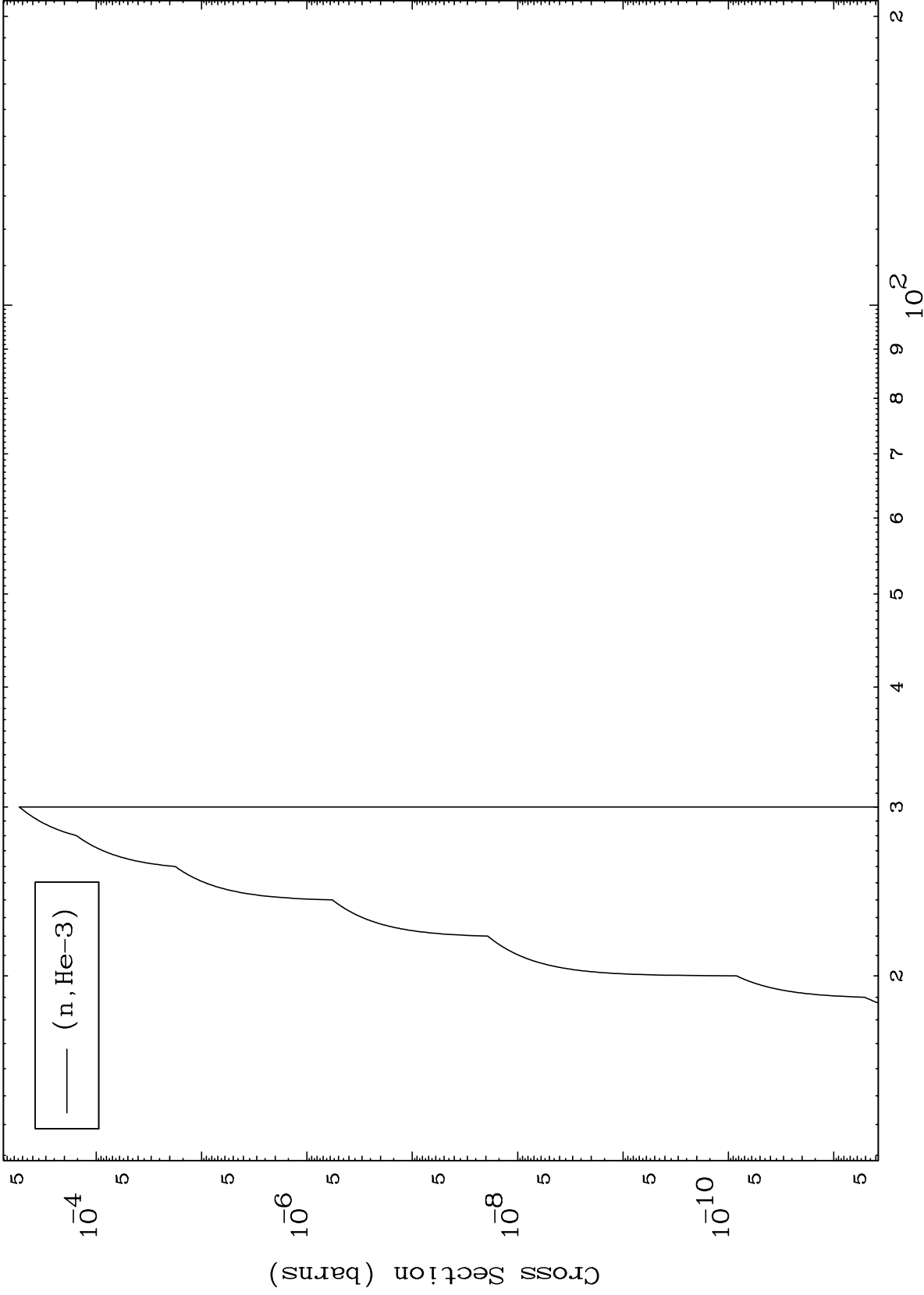
Incident Energy (MeV)

36-Kr-80

6







MAT 3631

(α, α) Levels

36-Kr-80

0 Kelvin Cross Sections



10

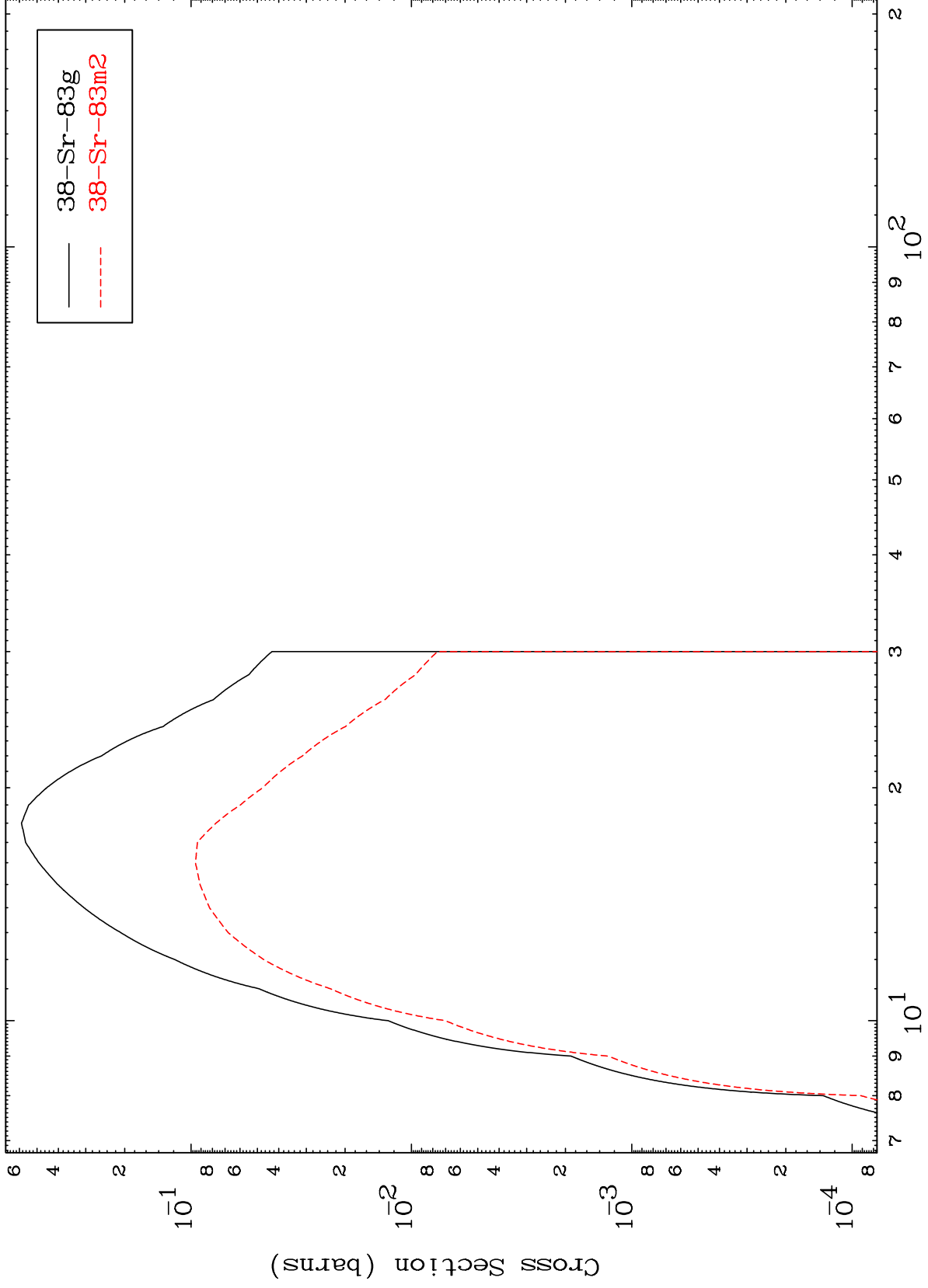
Incident Energy (MeV)

36-Kr-80

MAT 3631

36-Kr-80

Inelastic
Radionuclide Production Cross Section



11

Incident Energy (MeV)

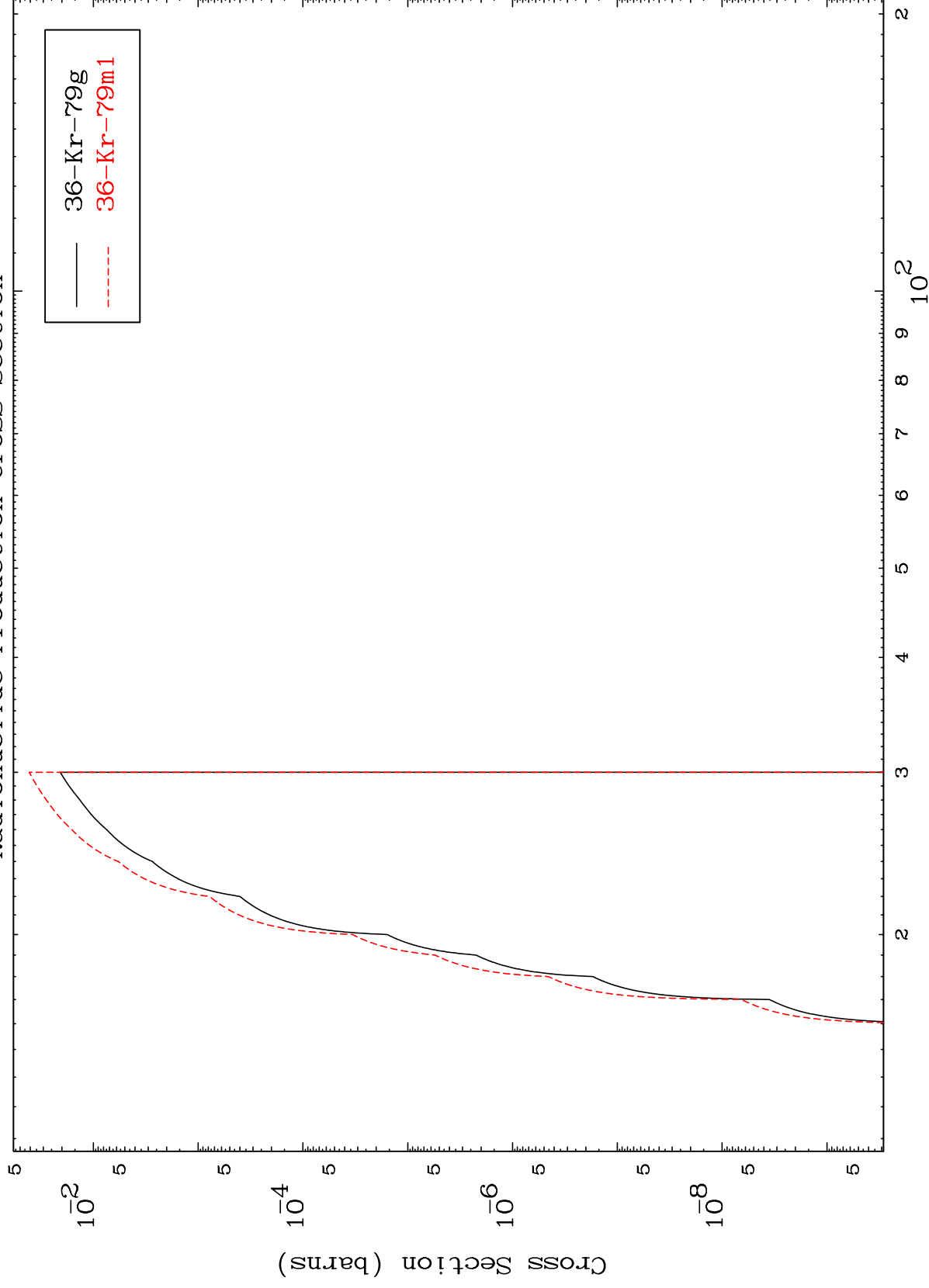
36-Kr-80

MAT 3631

$(n, n') \alpha$

36-Kr-80

Radionuclide Production Cross Section



12

Incident Energy (MeV)

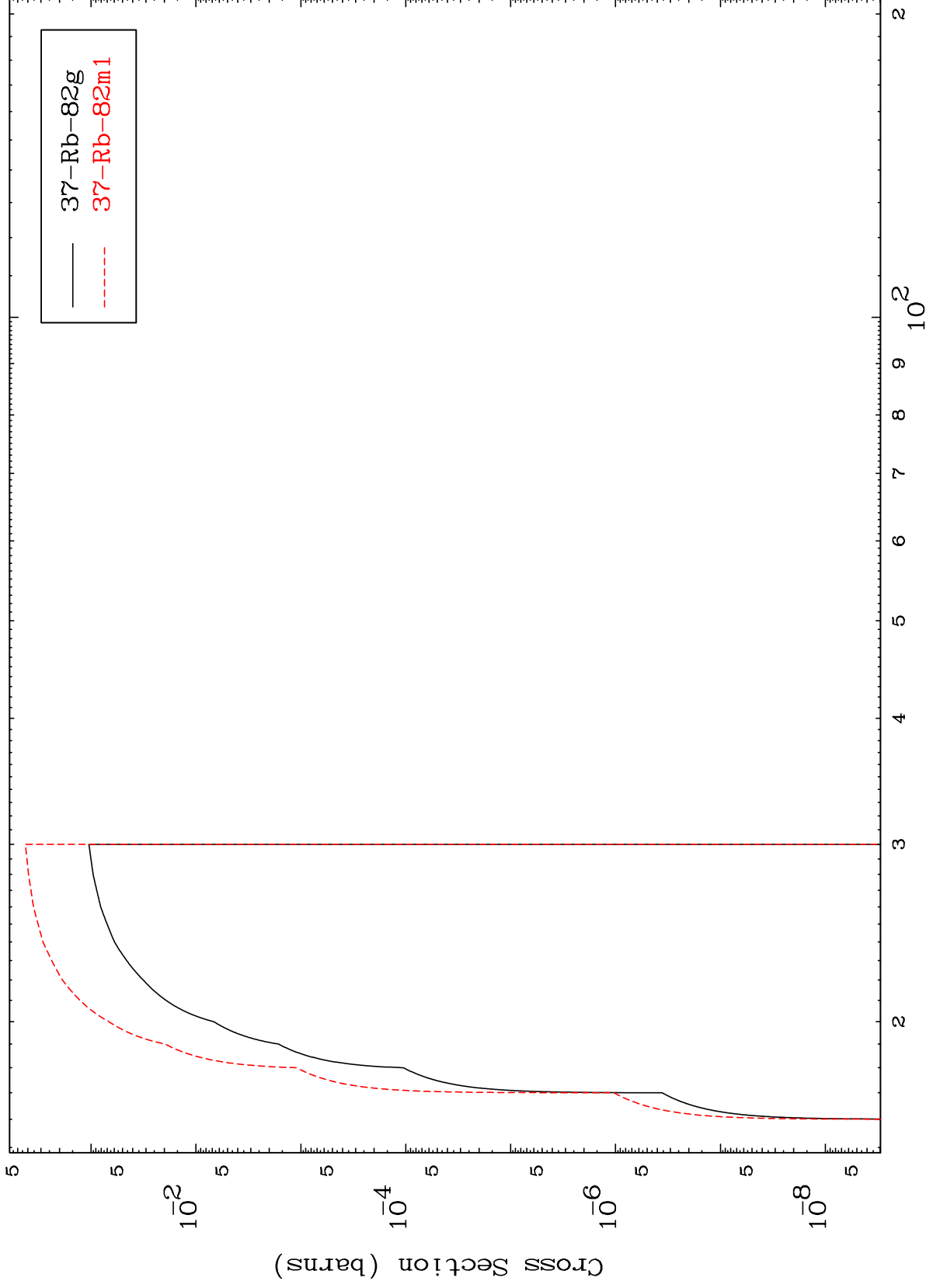
36-Kr-80

MAT 3631

(n,n') p

36-Kr-80

Radionuclide Production Cross Section



13

Incident Energy (MeV)

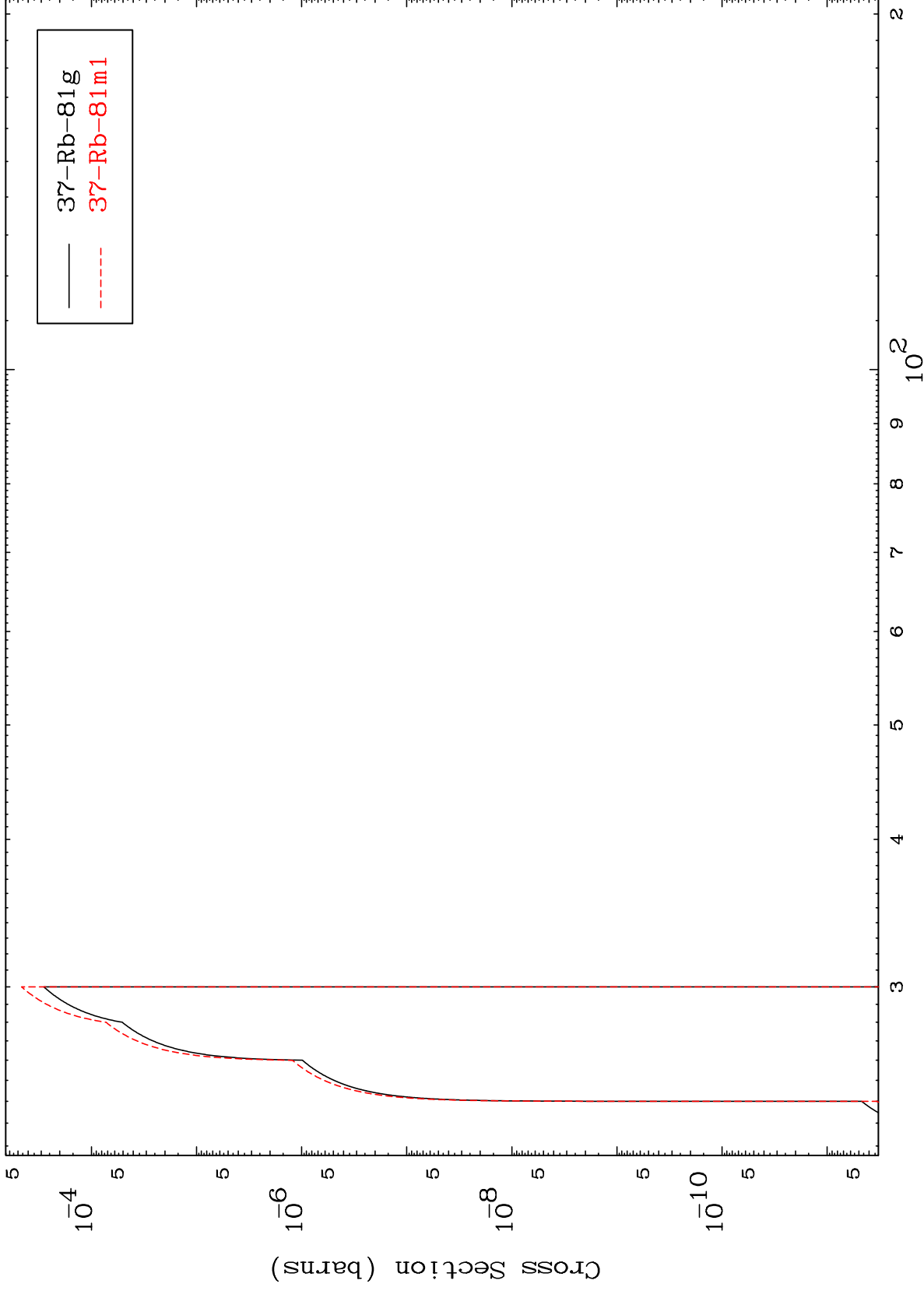
36-Kr-80

MAT 3631

(n,n') d

36-Kr-80

Radionuclide Production Cross Section



14

Incident Energy (MeV)

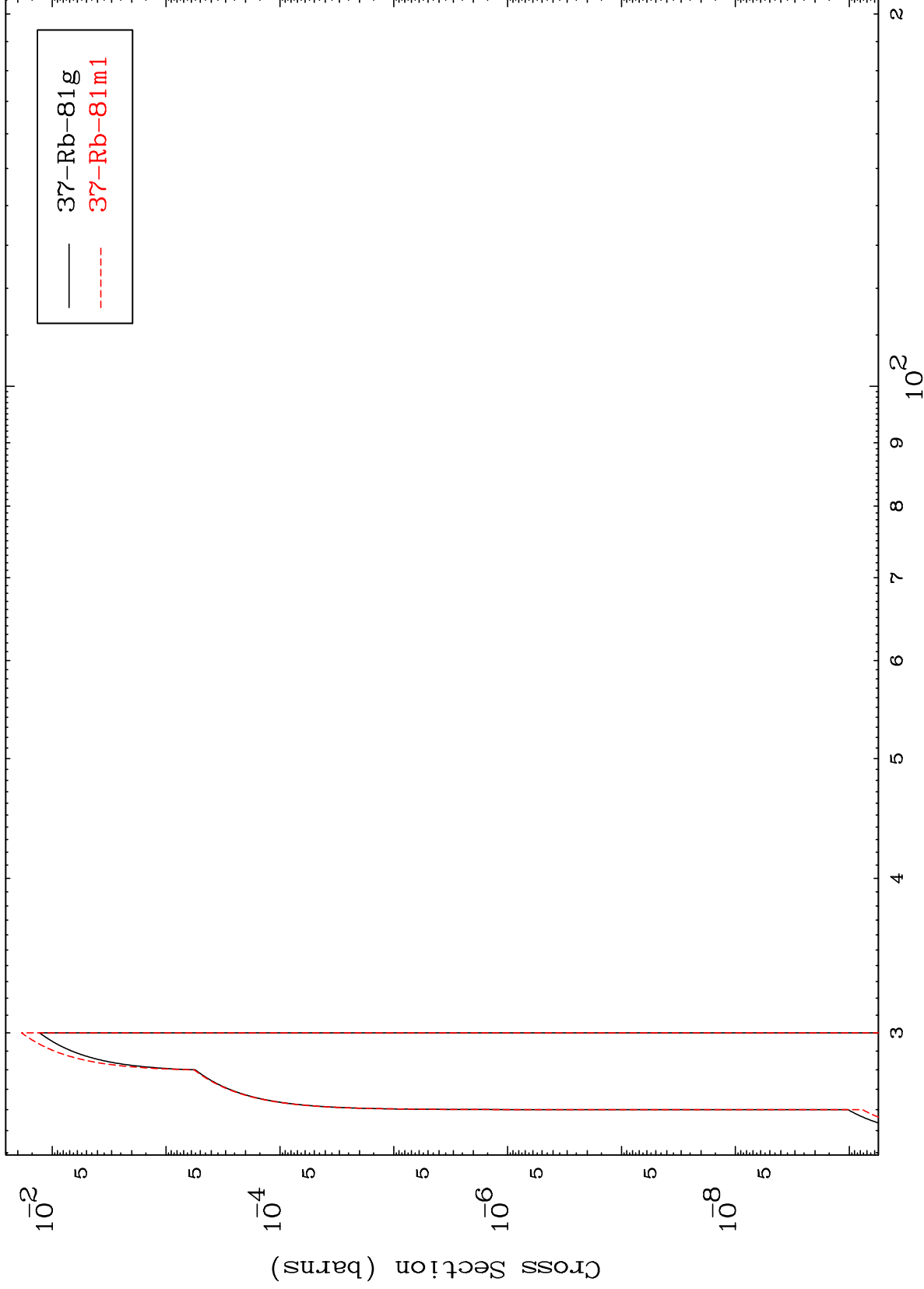
36-Kr-80

MAT 3631

(n,2n) p

36-Kr-80

Radionuclide Production Cross Section



15

Incident Energy (MeV)

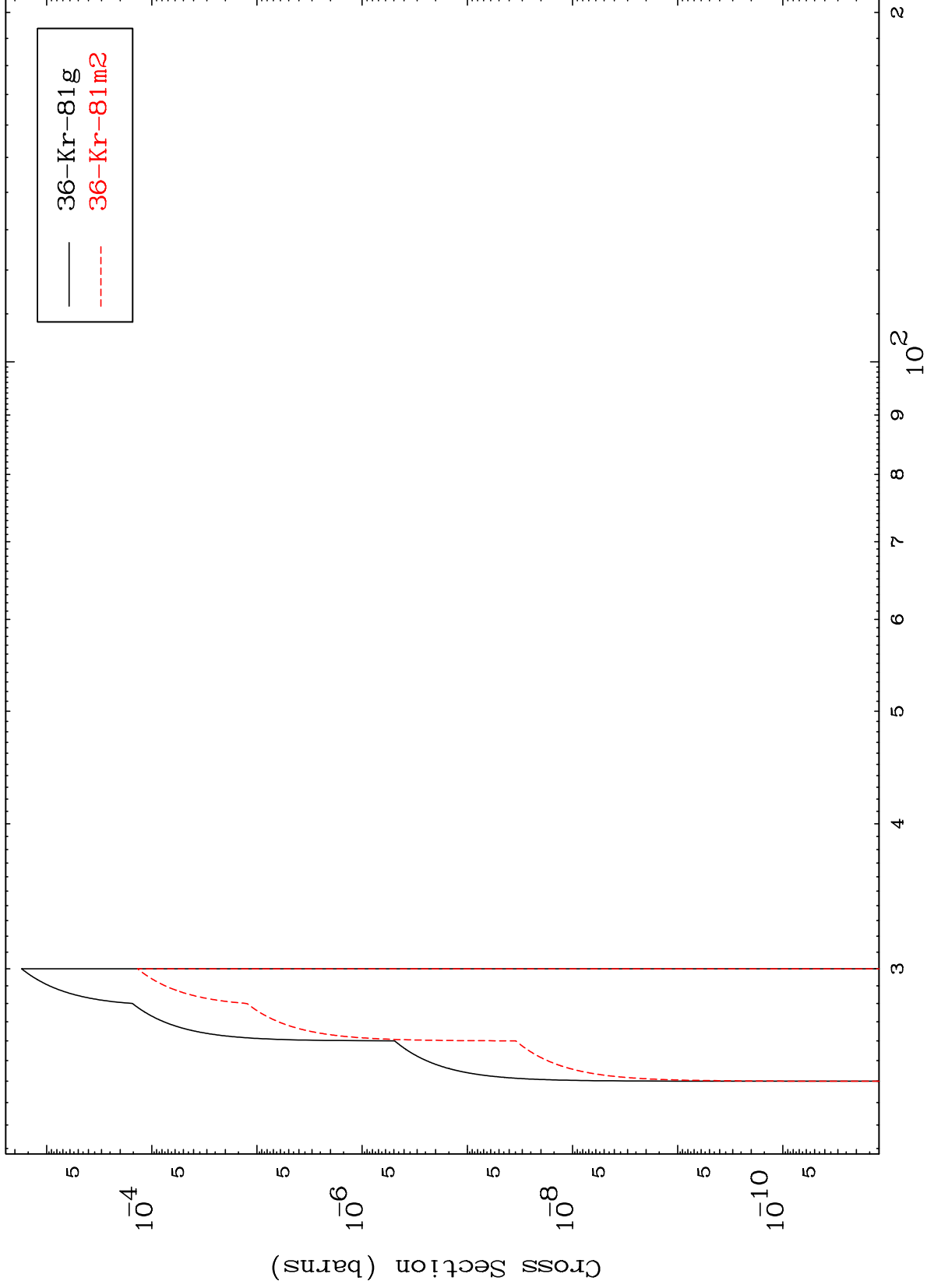
36-Kr-80

MAT 3631

(n,2n) p

36-Kr-80

Radionuclide Production Cross Section



16

Incident Energy (MeV)

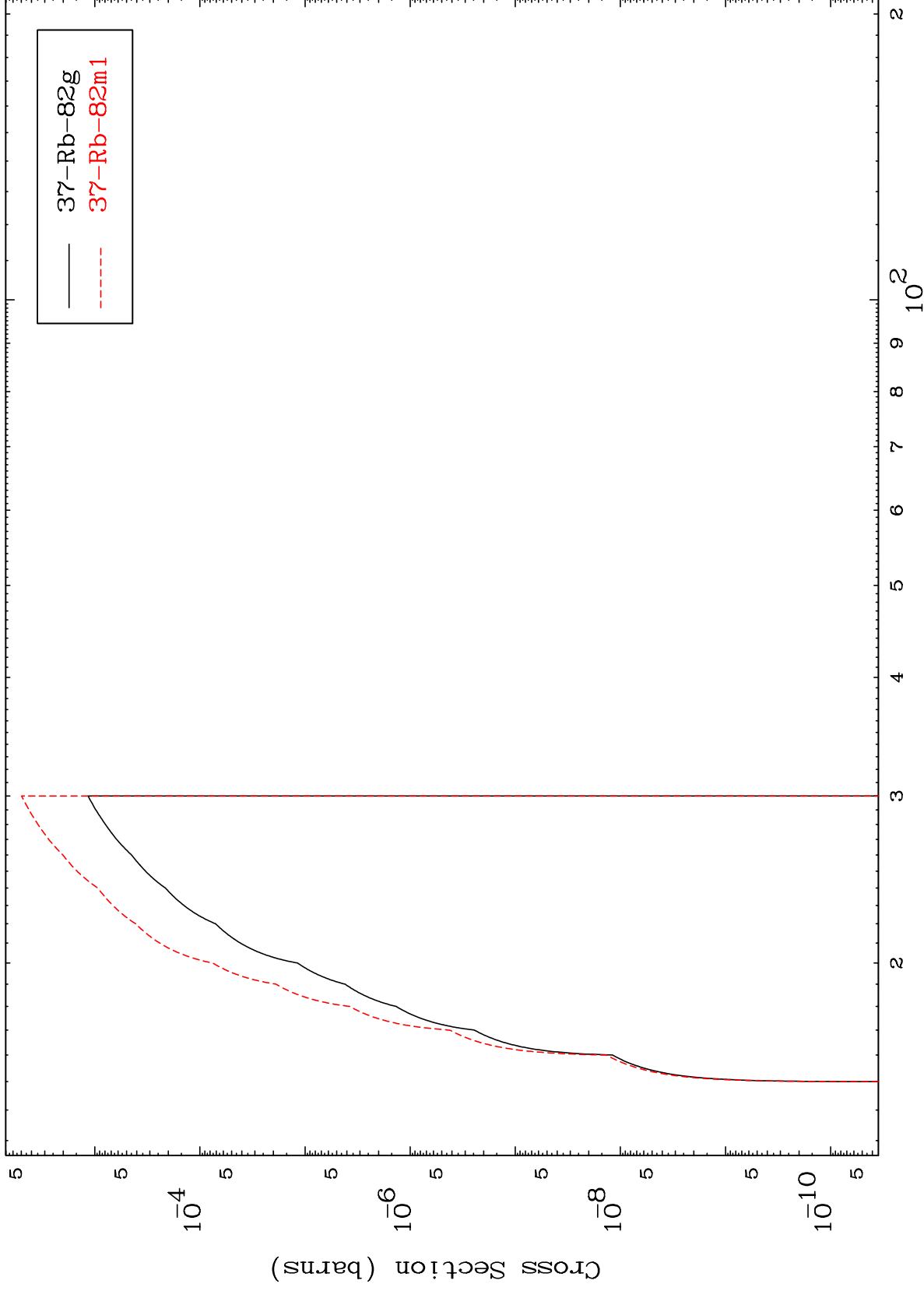
36-Kr-80

MAT 3631

(n,d)

36-Kr-80

Radionuclide Production Cross Section



17

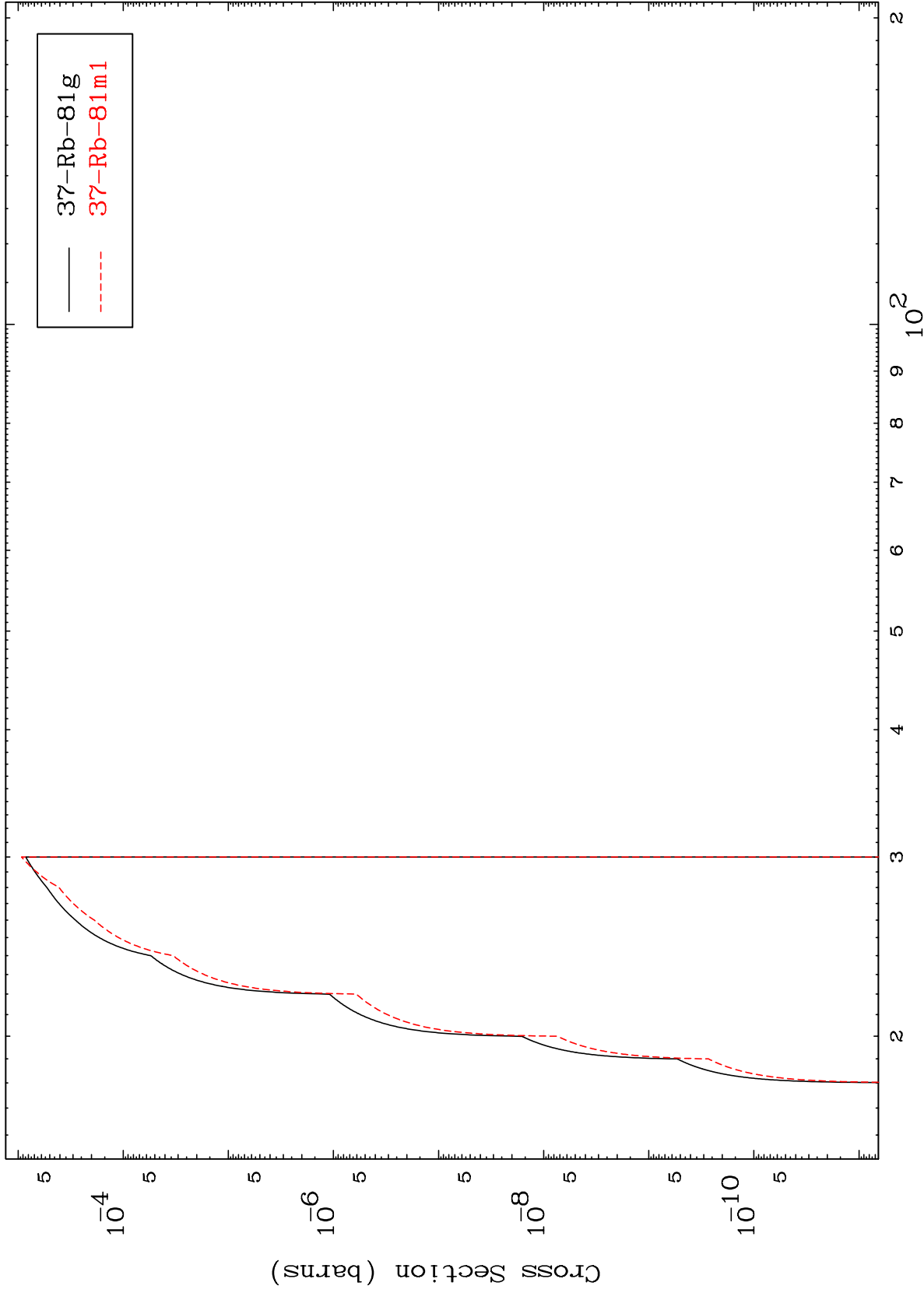
Incident Energy (MeV)

36-Kr-80

MAT 3631

36-Kr-80

(n,t)
Radionuclide Production Cross Section



18

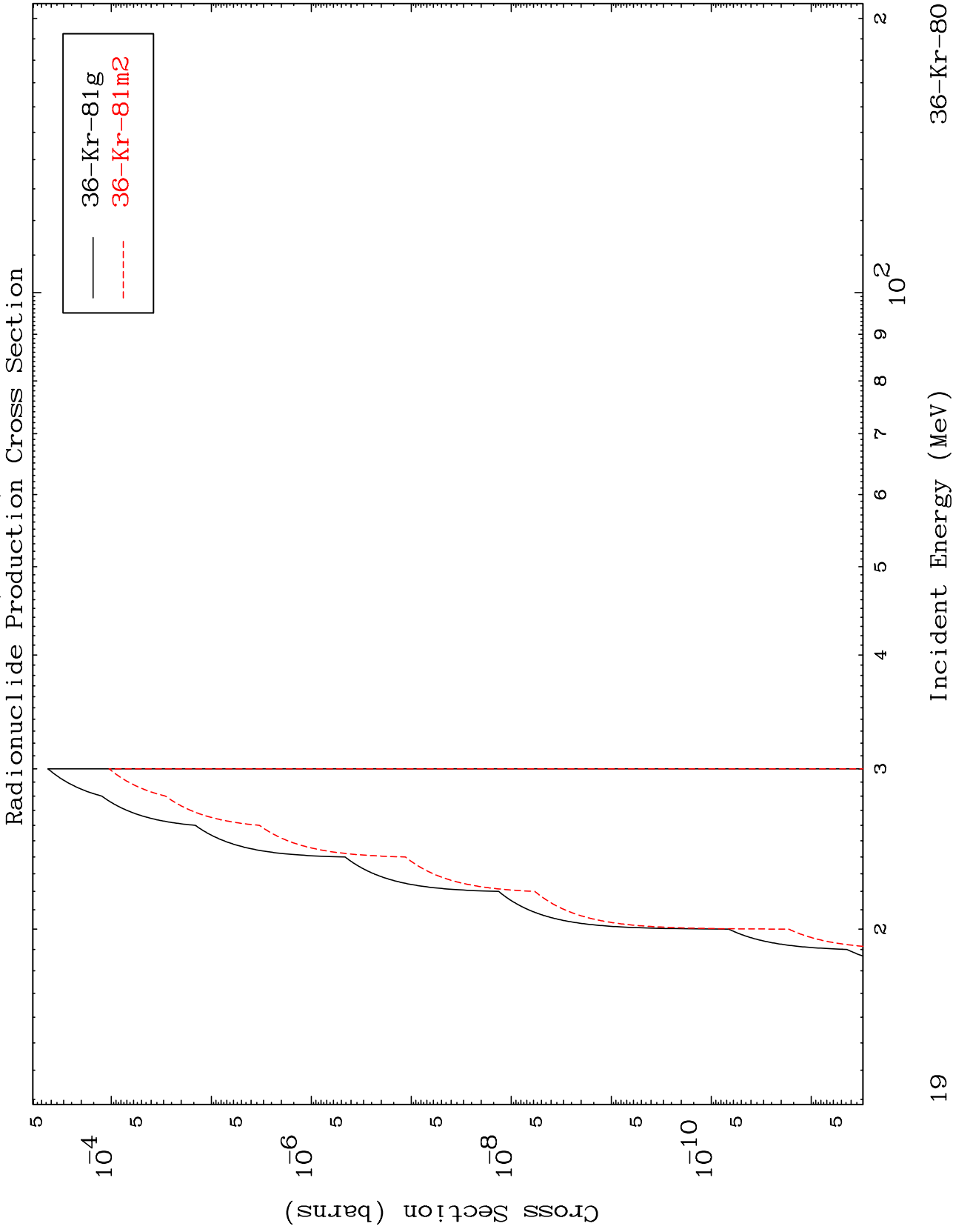
Incident Energy (MeV)

36-Kr-80

MAT 3631

(n,He-3)

36-Kr-80



19

Incident Energy (MeV)

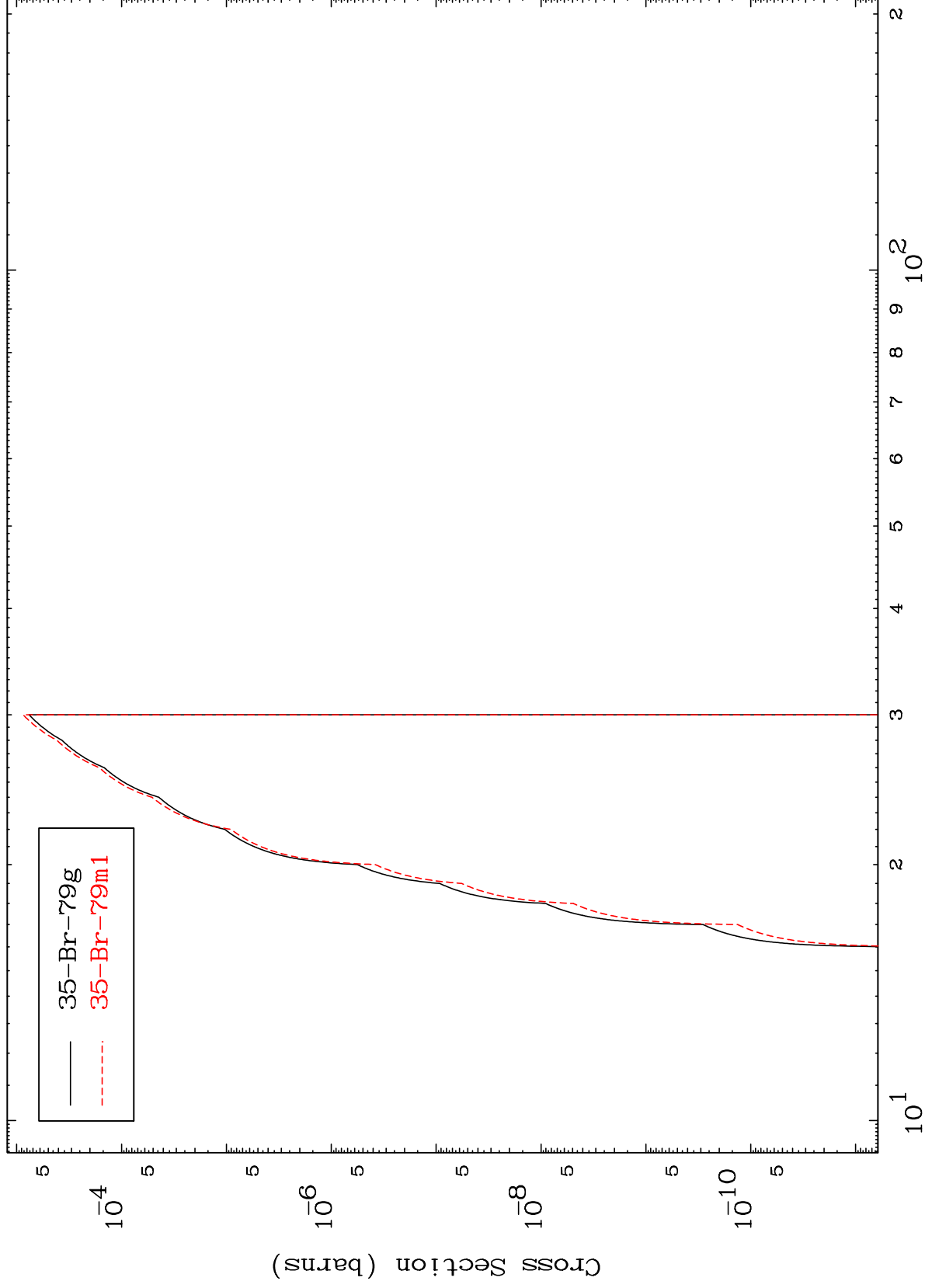
36-Kr-80

MAT 3631

(n,p) α

36-Kr-80

Radionuclide Production Cross Section



Incident Energy (MeV)

36-Kr-80

