

Program EVALPLOT
(Version 2021-1)

by

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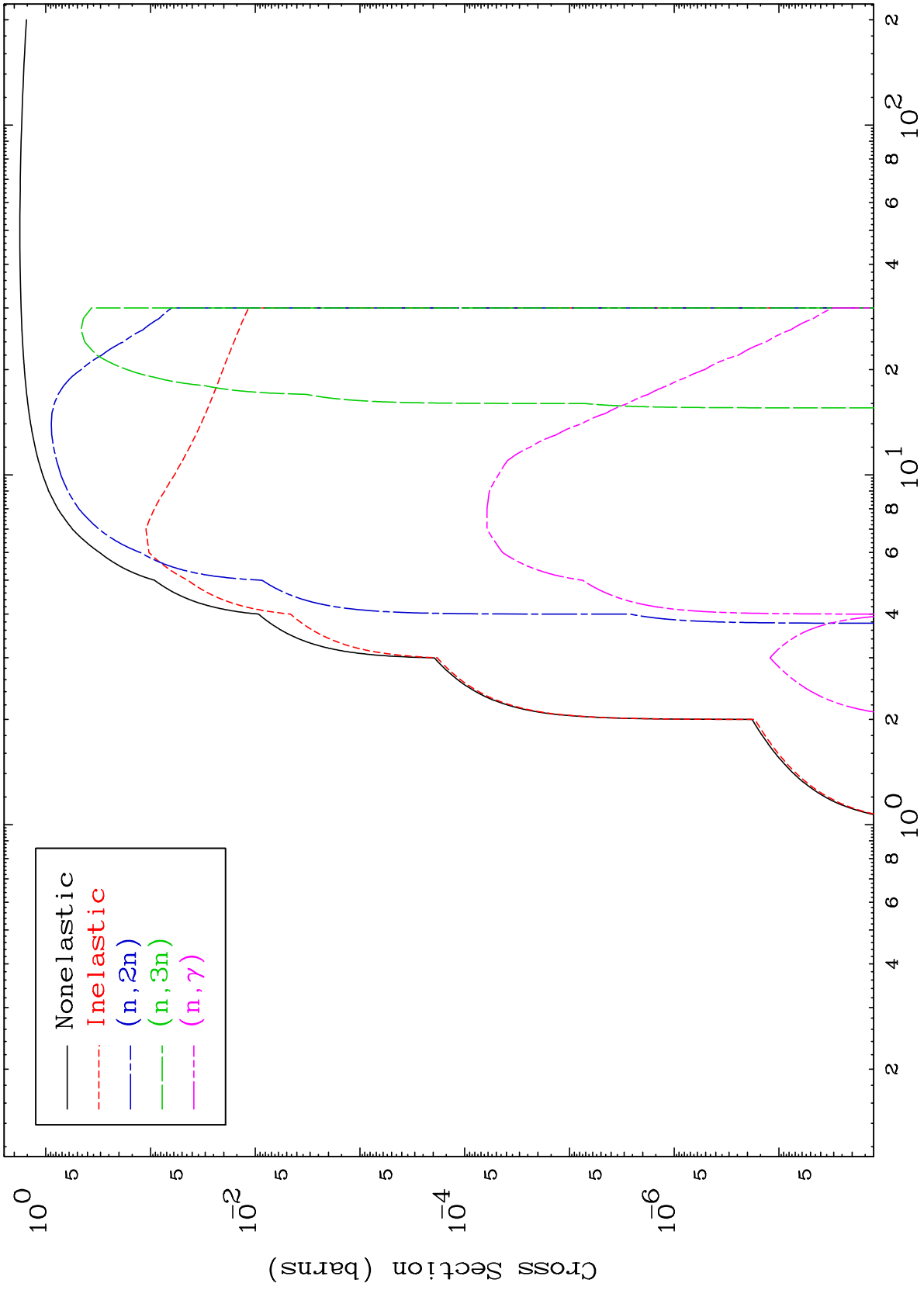
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3631

Triton Major
0 Kelvin Cross Sections

36-Kr-80

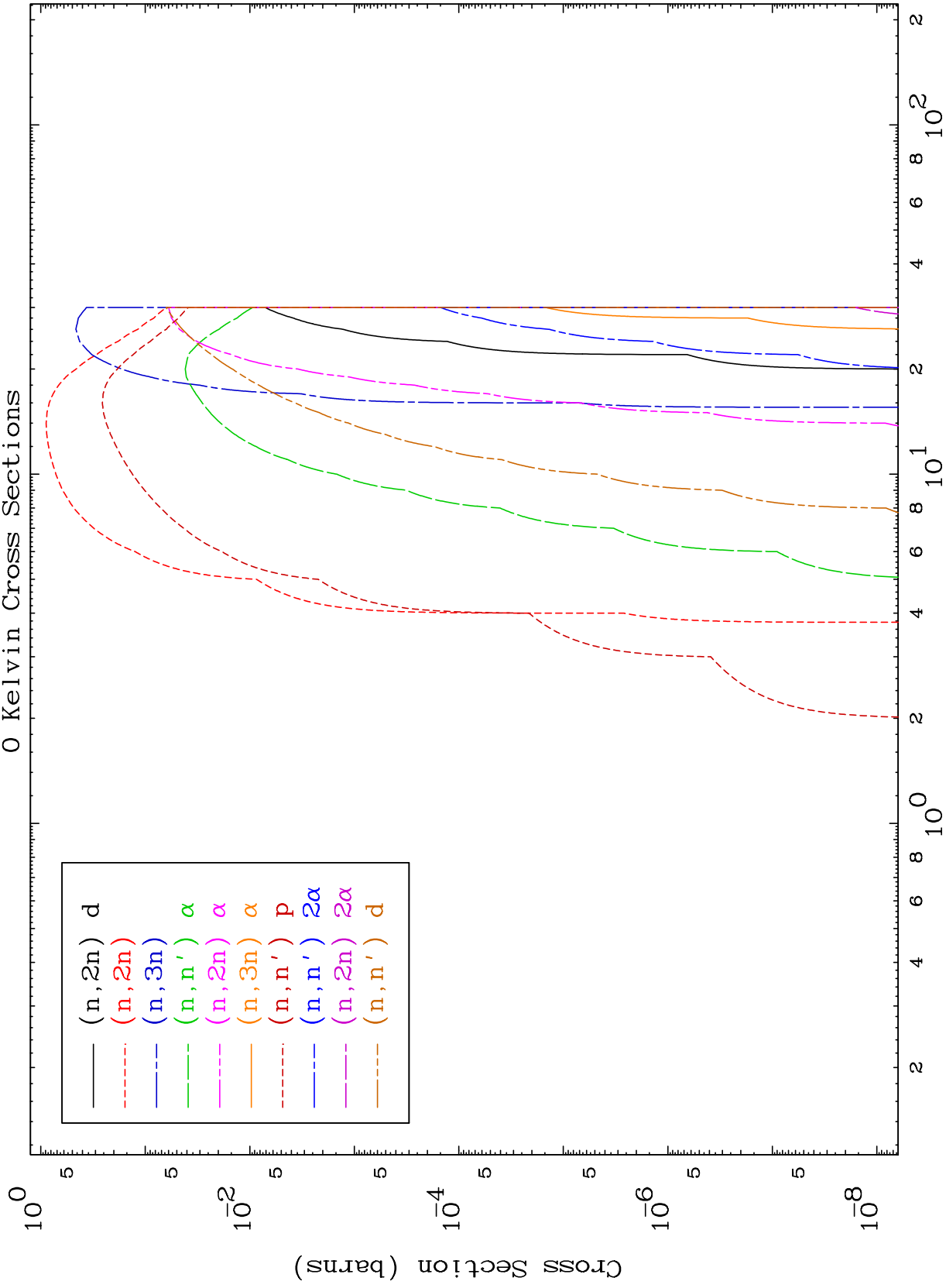


36-Kr-80

MAT 3631

Triton Neutron Absorption
0 Kelvin Cross Sections

³⁶Kr-80



2

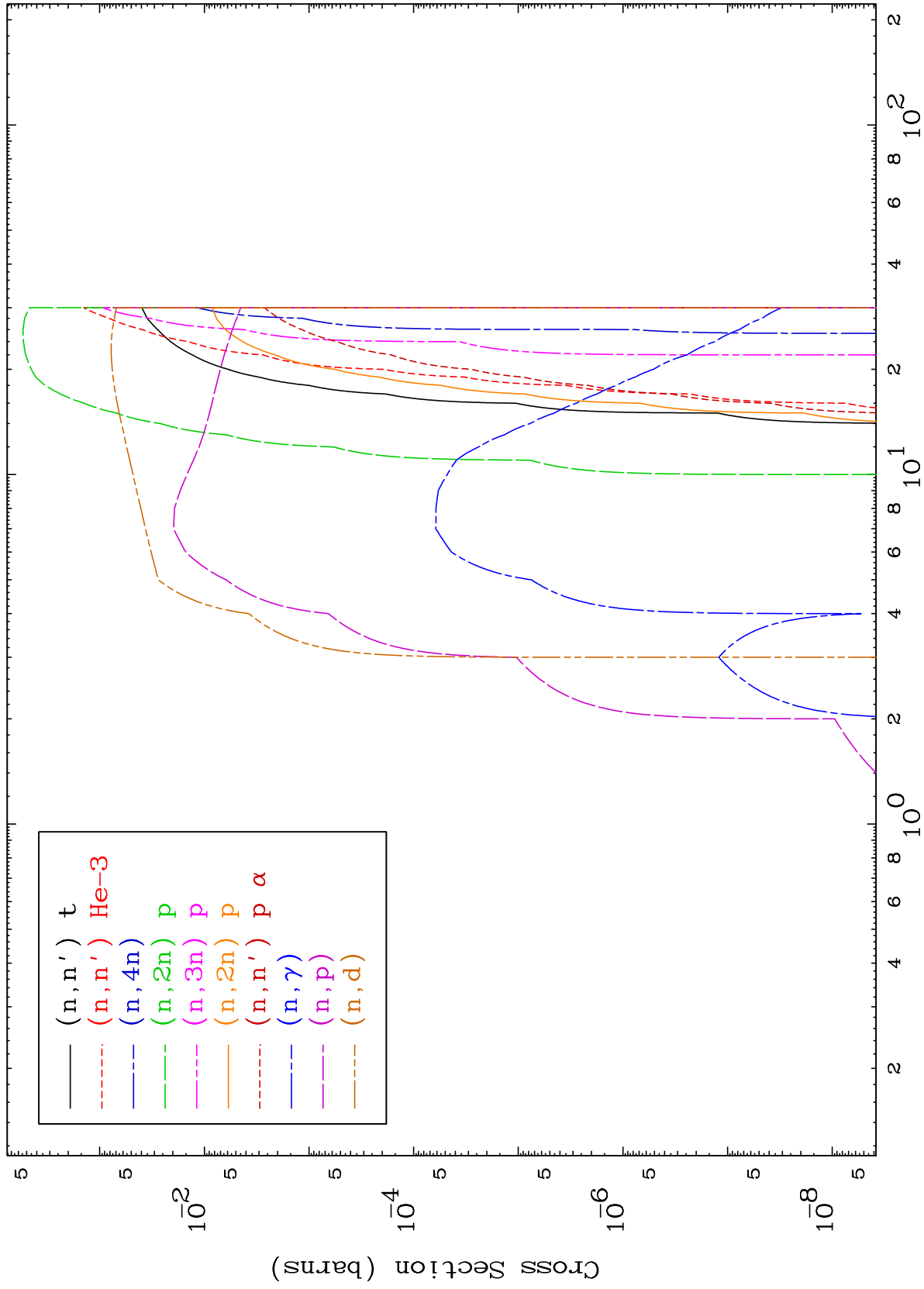
Incident Energy (MeV)

³⁶Kr-80

MAT 3631

Triton Neutron Absorption
0 Kelvin Cross Sections

36-Kr-80



3

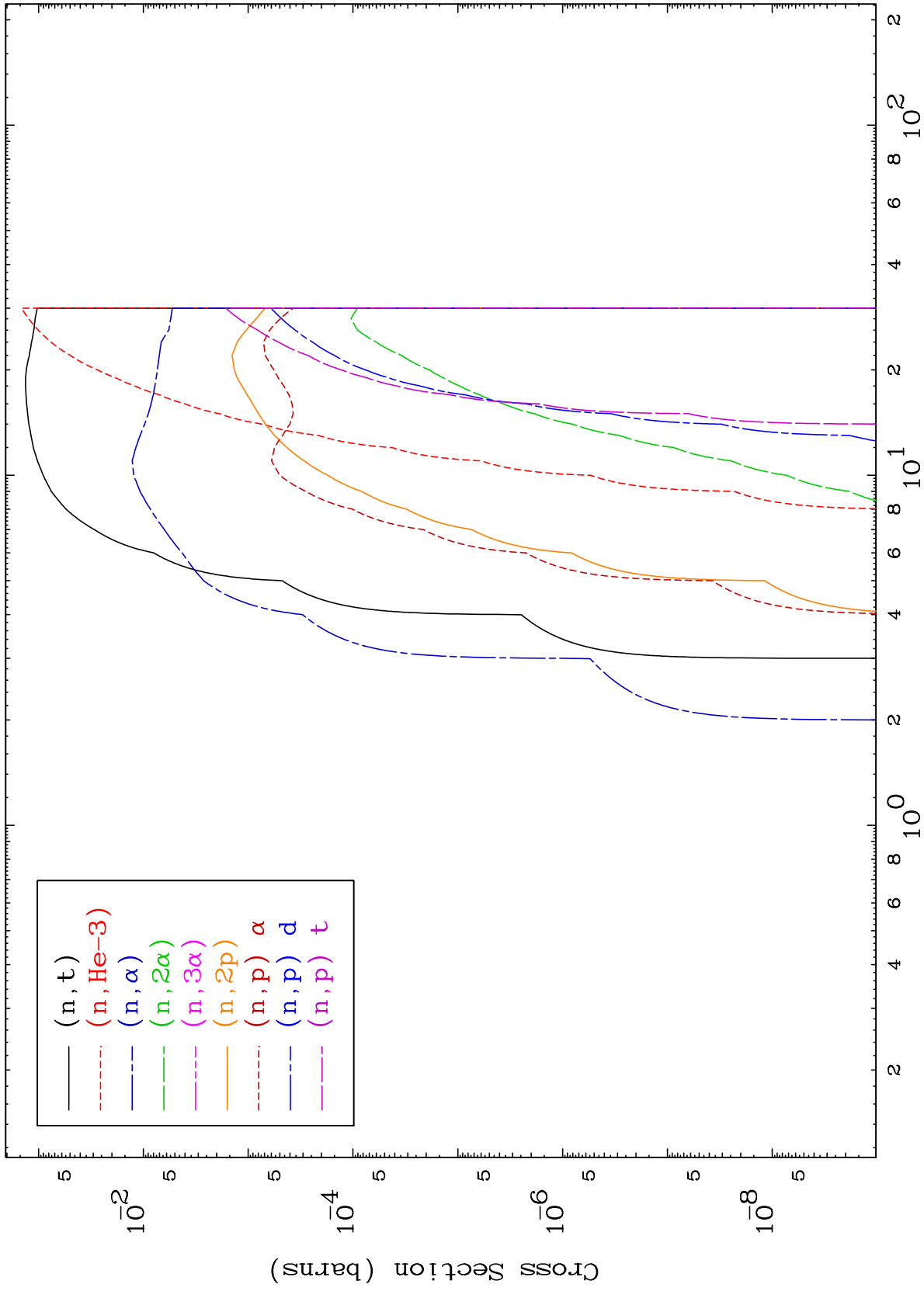
Incident Energy (MeV)

36-Kr-80

MAT 3631

Triton Neutron Absorption
0 Kelvin Cross Sections

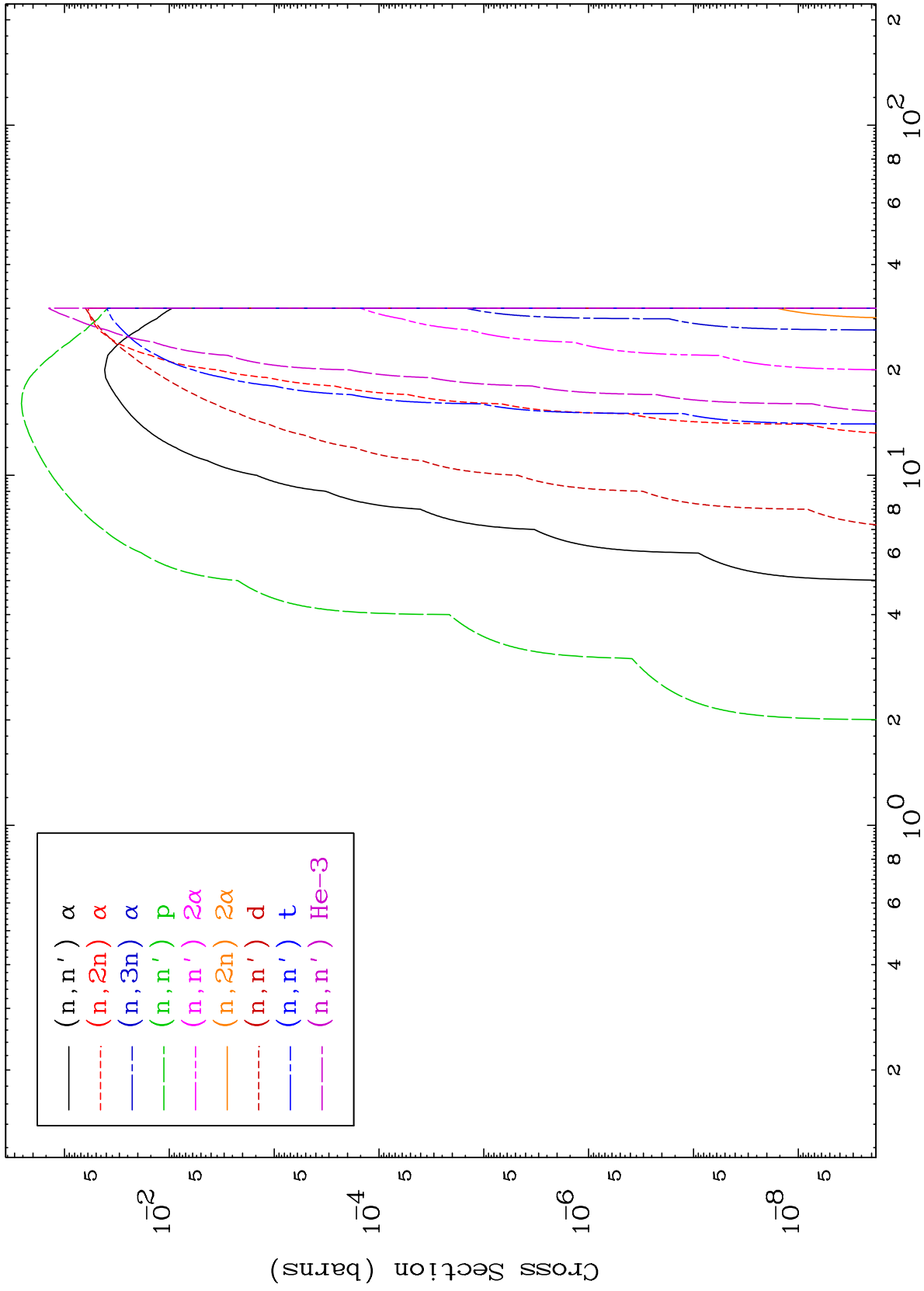
³⁶Kr-80



MAT 3631

Triton Charged Particle
0 Kelvin Cross Sections

36-Kr-80



5

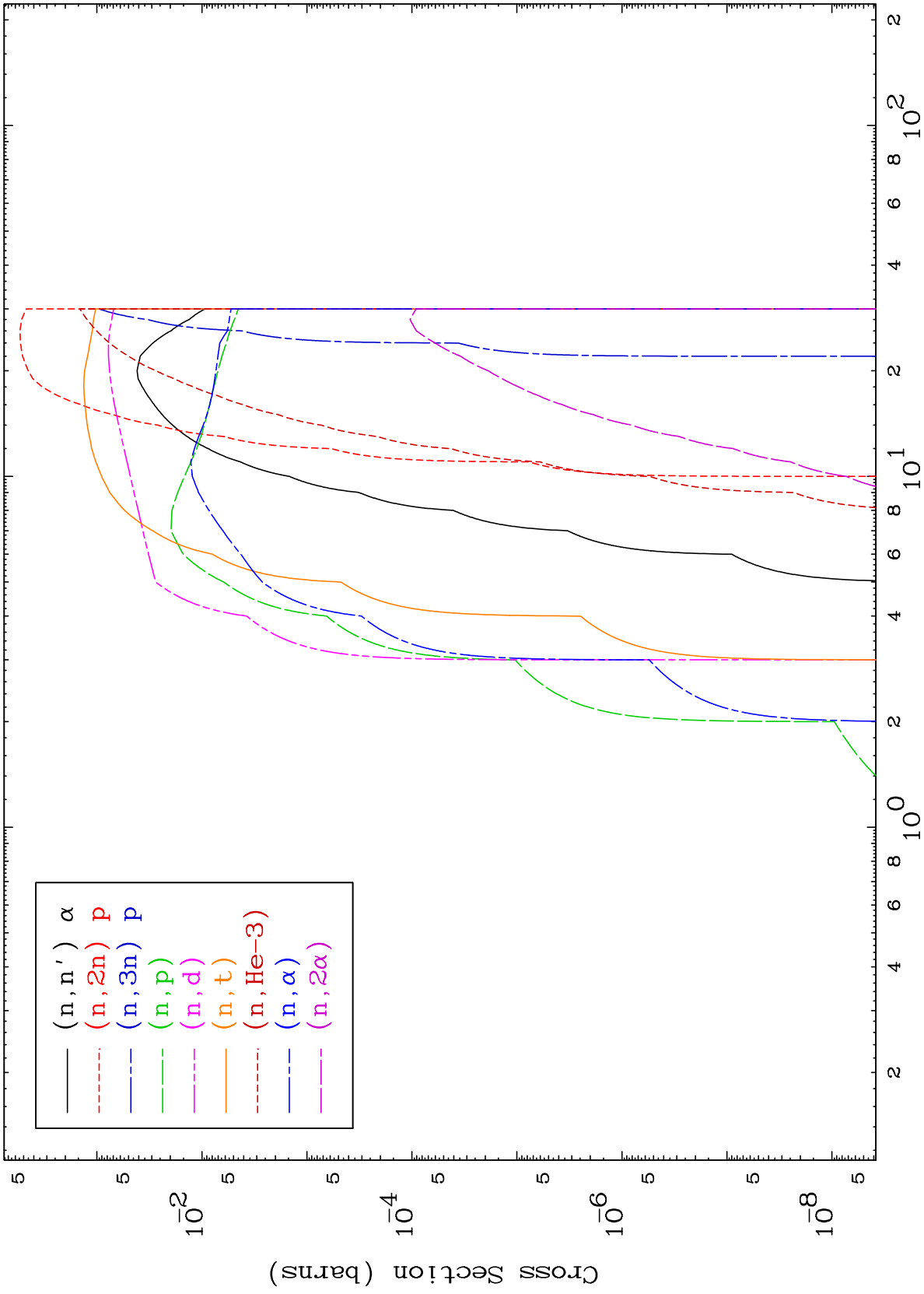
Incident Energy (MeV)

36-Kr-80

MAT 3631

Triton Charged Particle
0 Kelvin Cross Sections

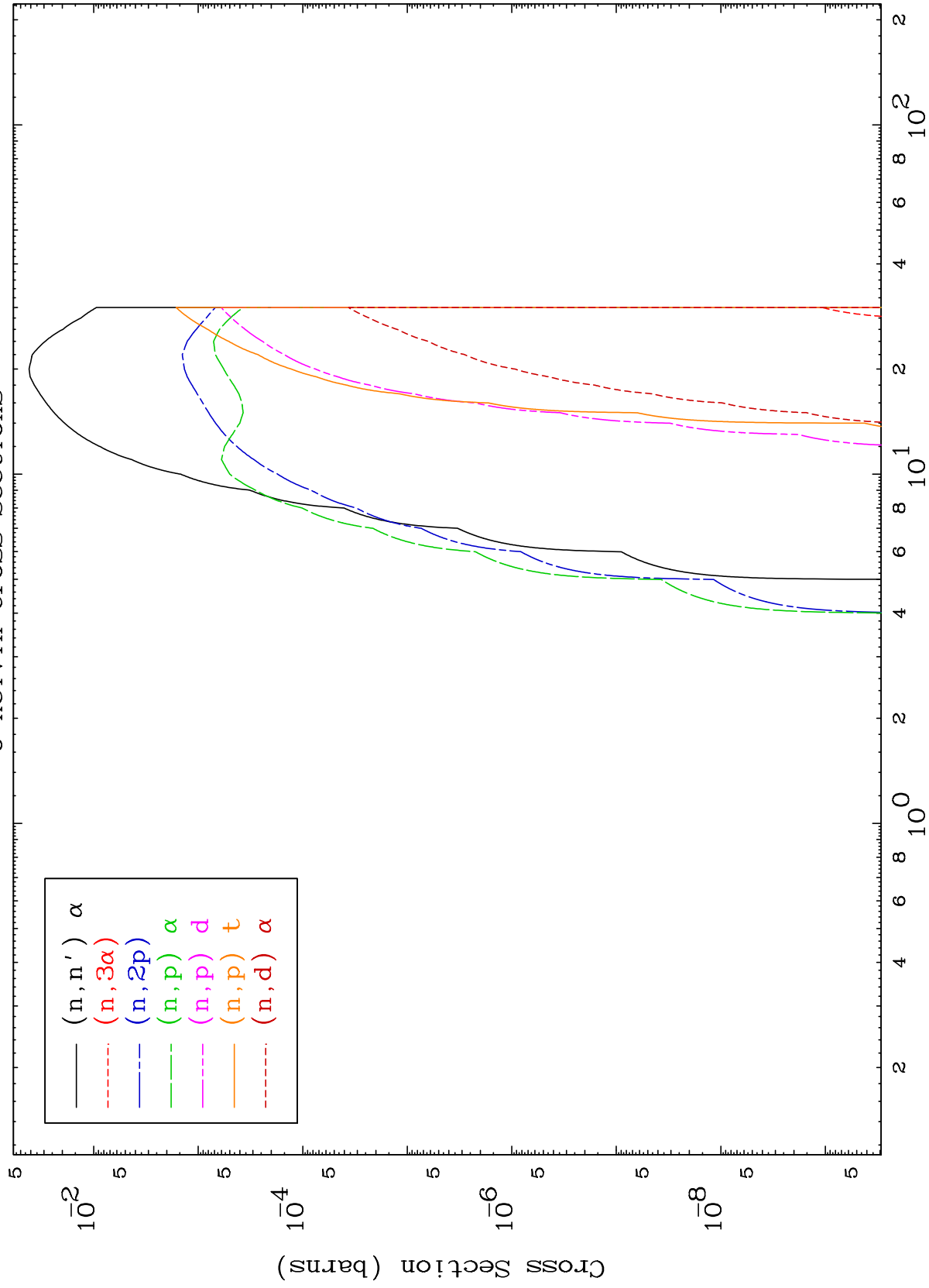
36-Kr-80



MAT 3631

Triton Charged Particle
0 Kelvin Cross Sections

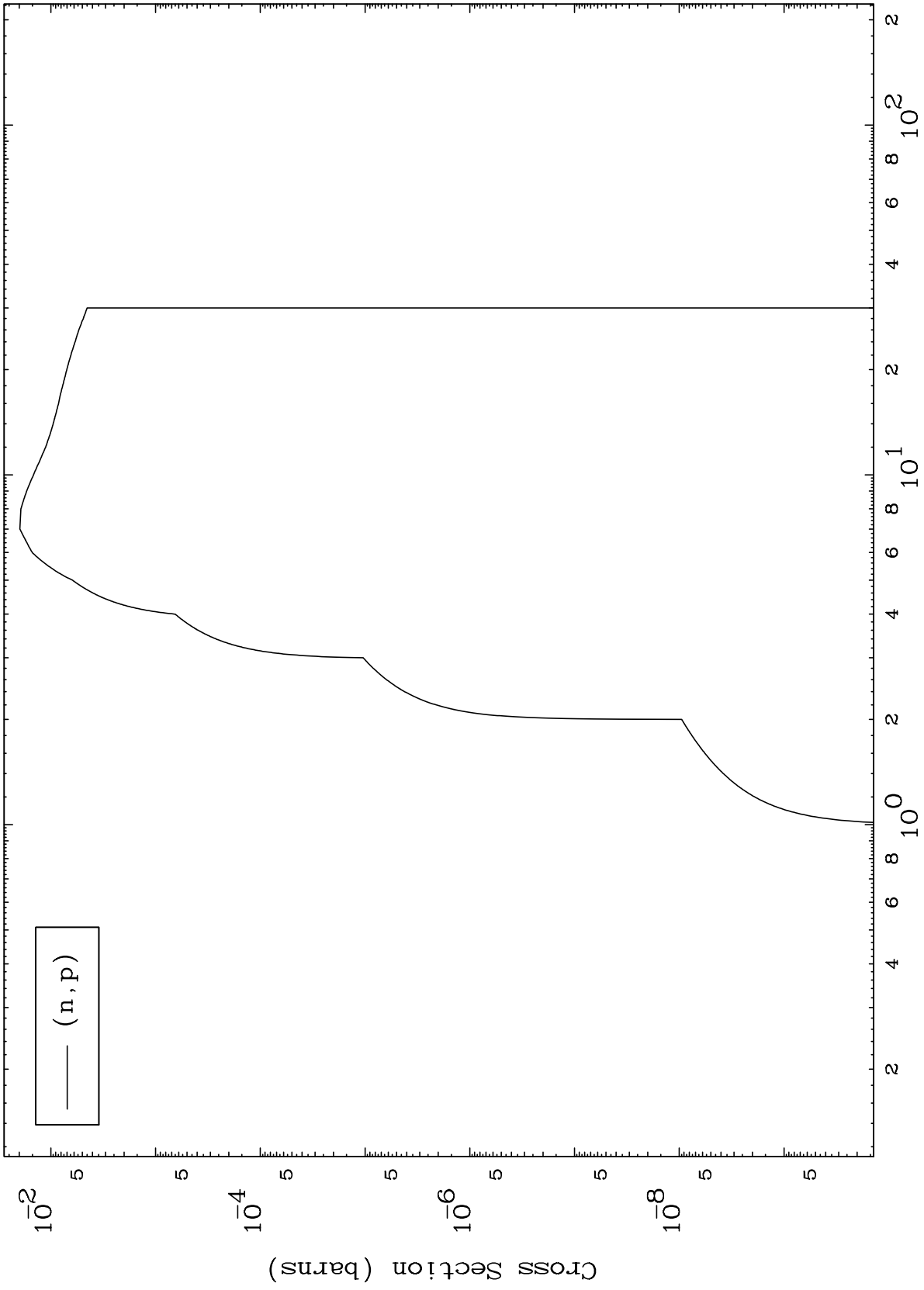
³⁶Kr-80



MAT 3631

(t,p) Levels
0 Kelvin Cross Sections

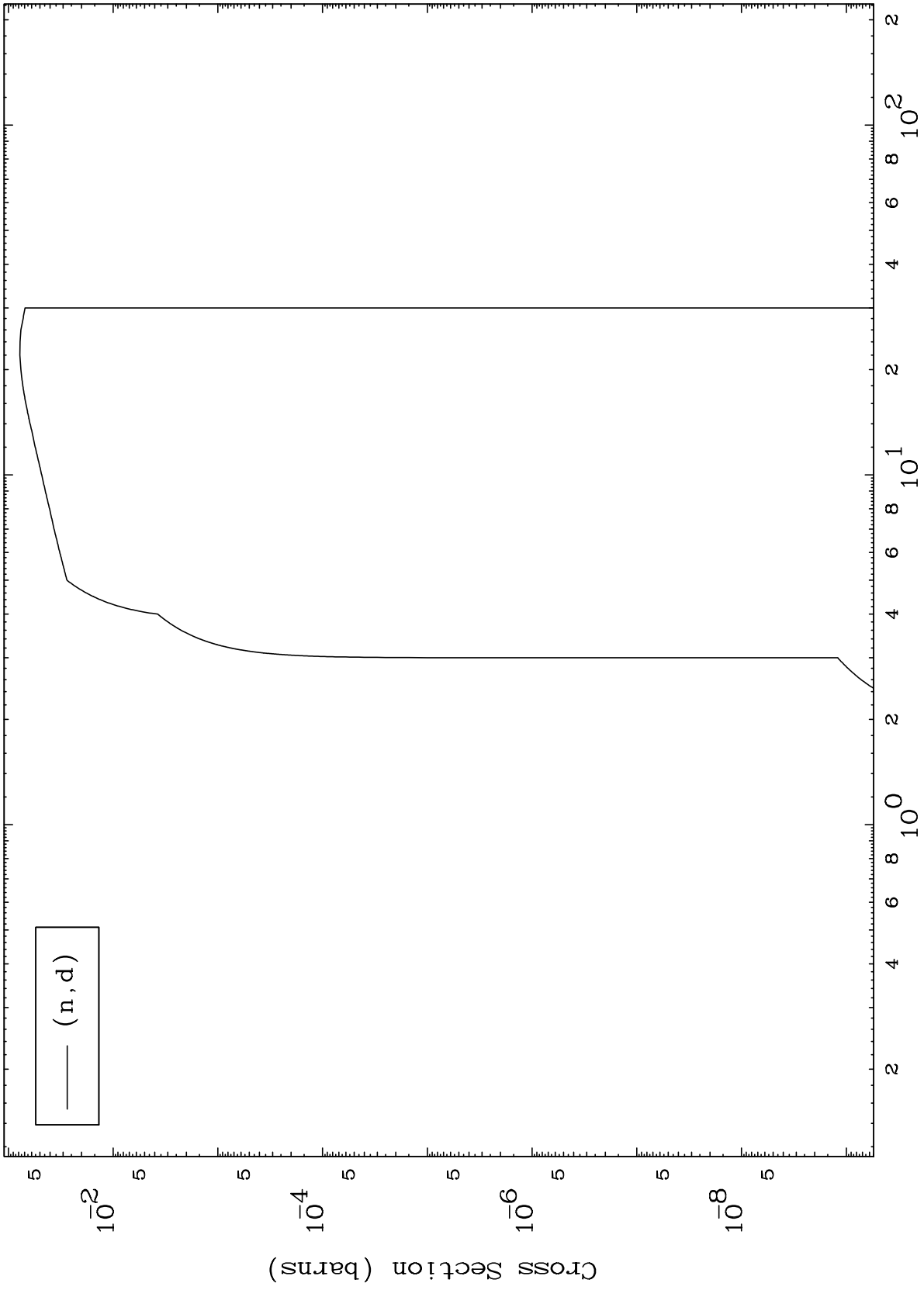
36-Kr-80



MAT 3631

(t,d) Levels
0 Kelvin Cross Sections

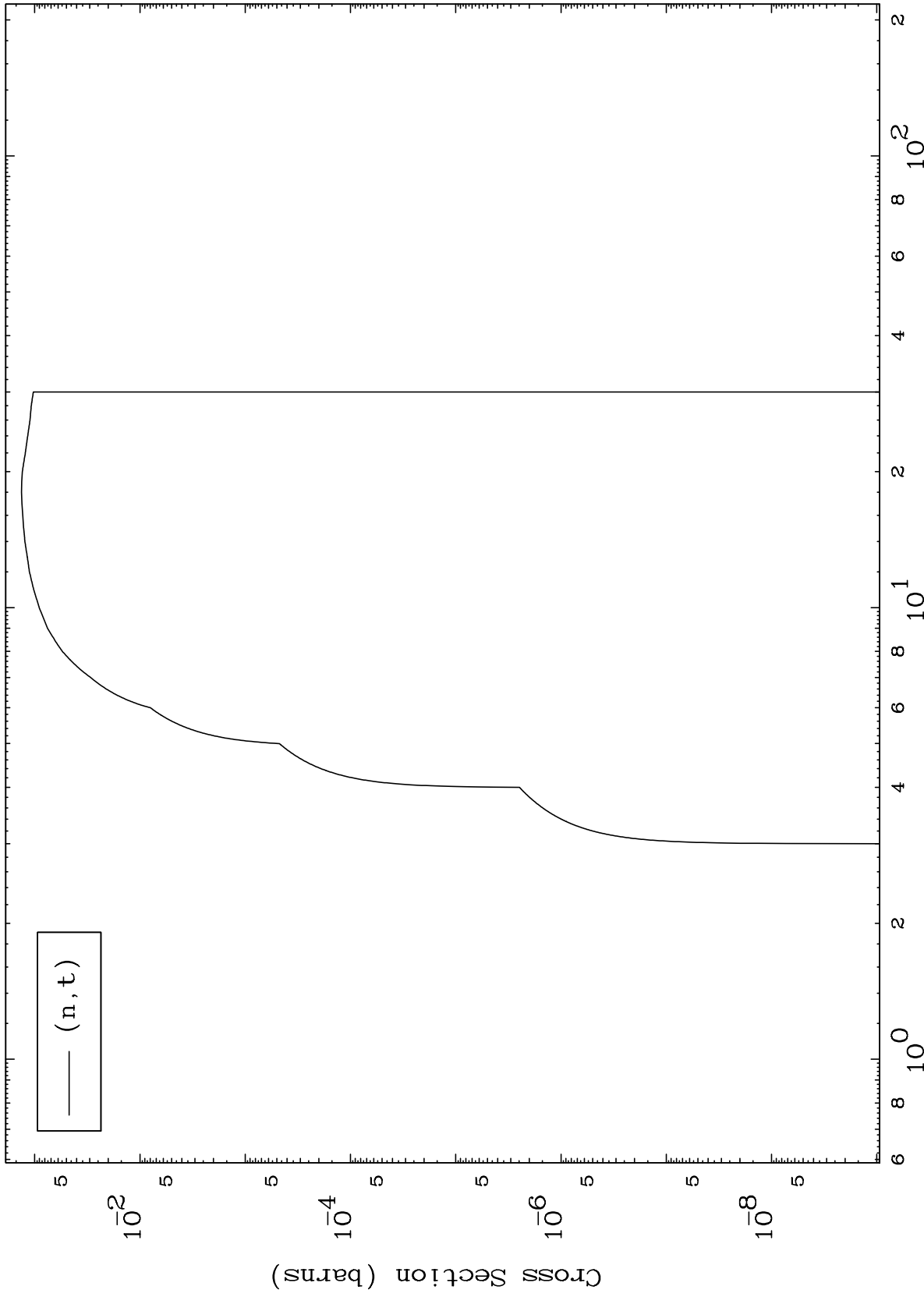
36-Kr-80



MAT 3631

36-Kr-80

(t,t) Levels
0 Kelvin Cross Sections



10

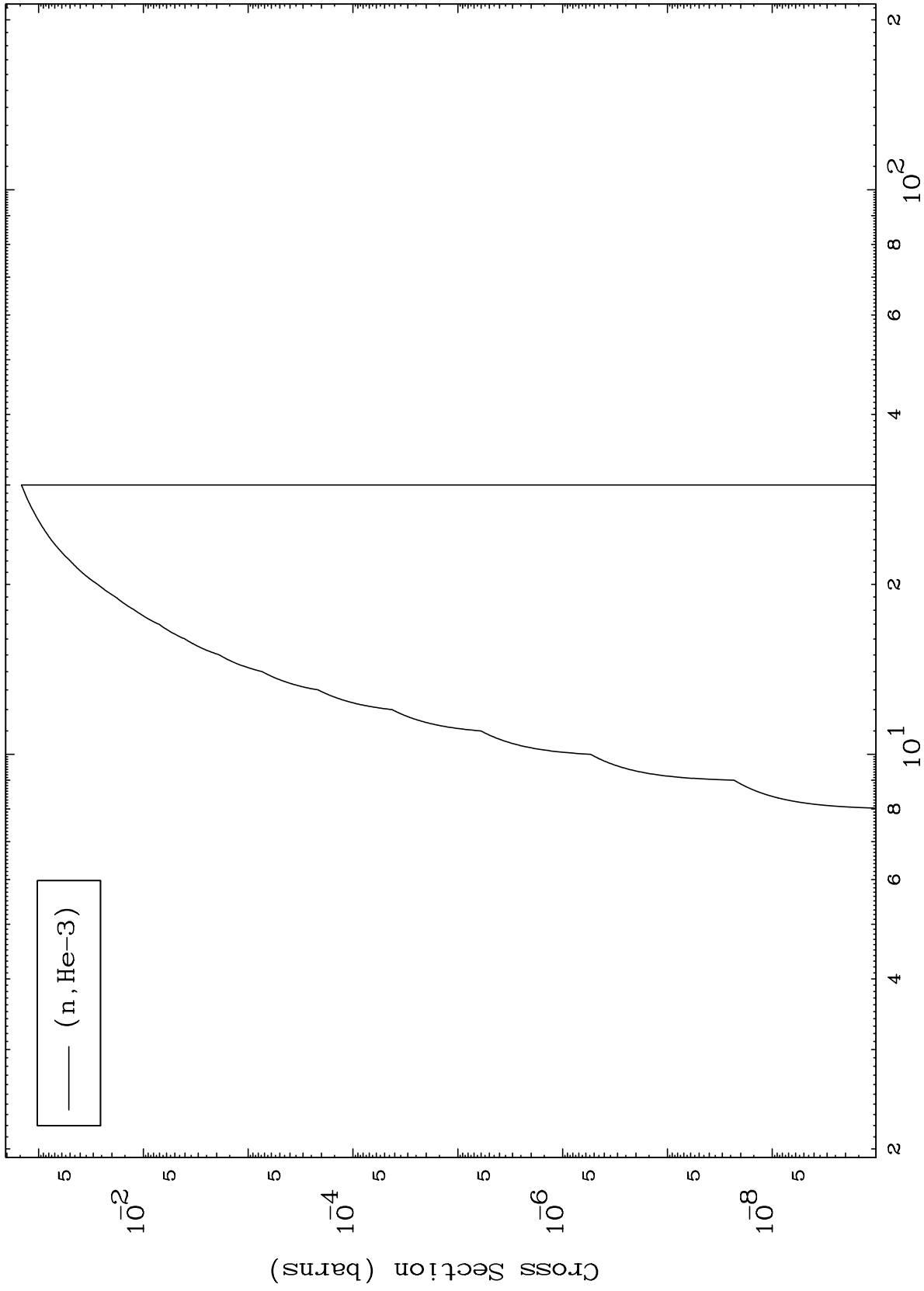
Incident Energy (MeV)

36-Kr-80

MAT 3631

(t,He3) Levels
0 Kelvin Cross Sections

36-Kr-80



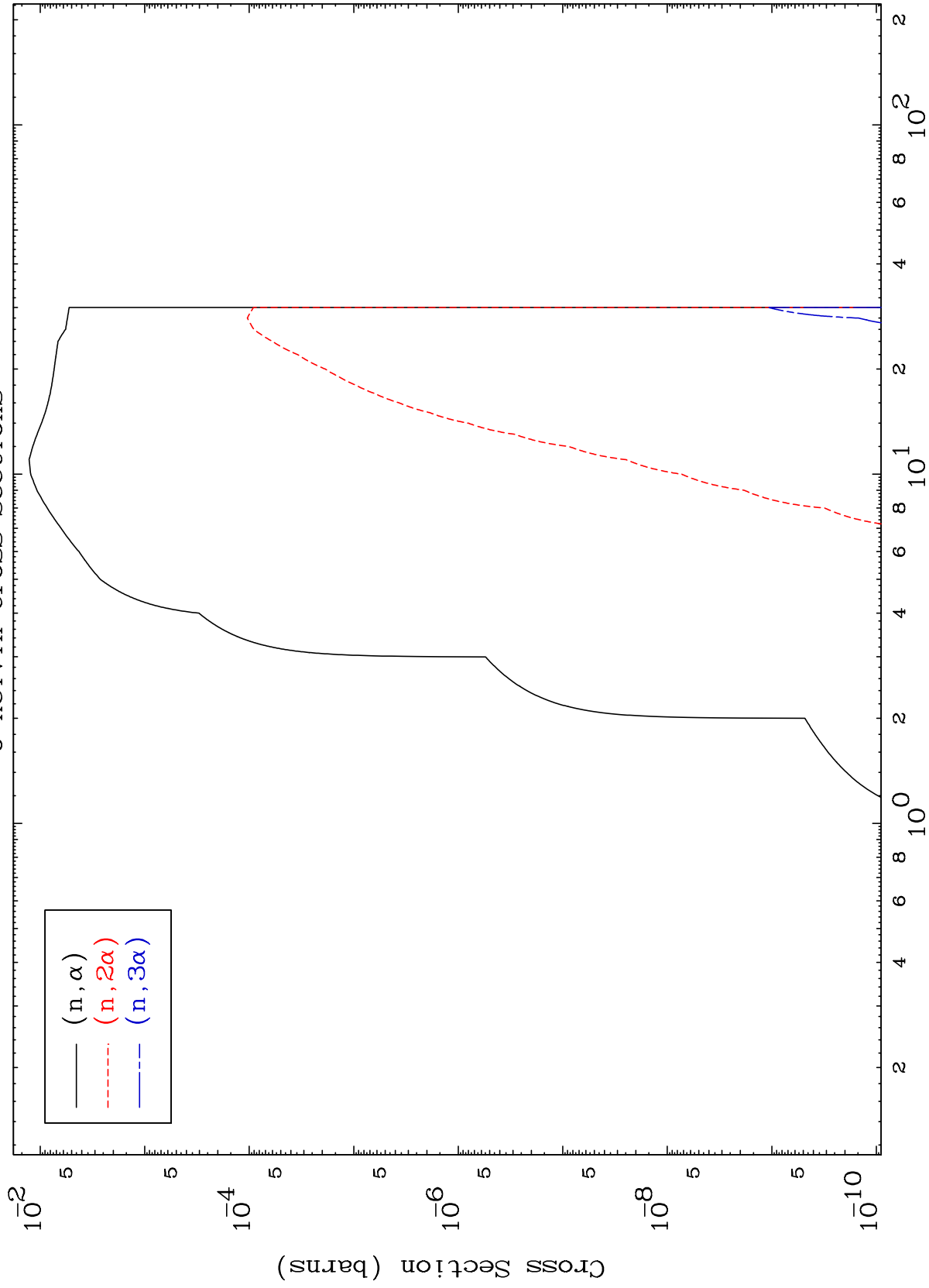
11

36-Kr-80

MAT 3631

(t,α) Levels
0 Kelvin Cross Sections

36-Kr-80



12

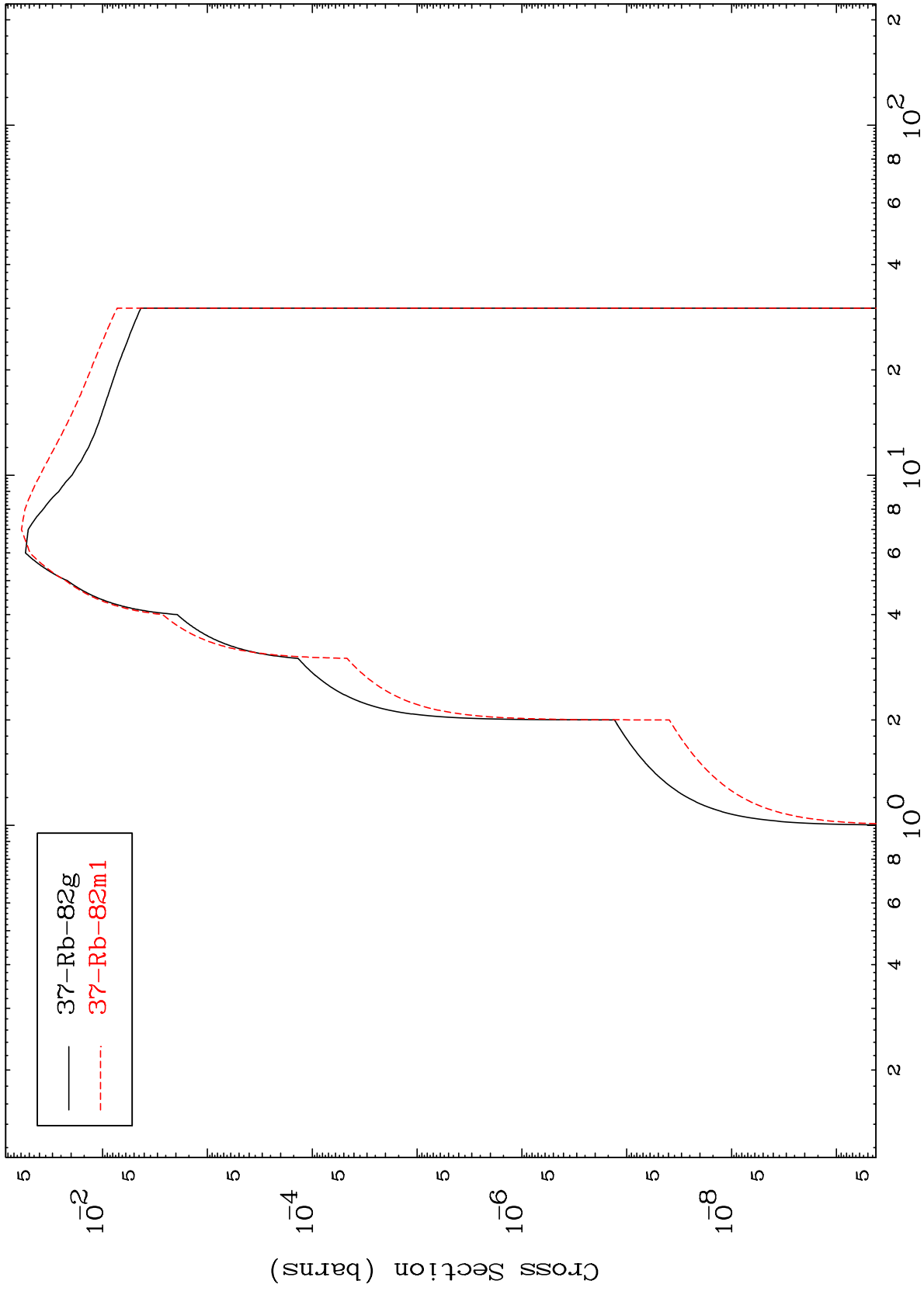
Incident Energy (MeV)

36-Kr-80

MAT 3631

36-Kr-80

Radionuclide Production Cross Section



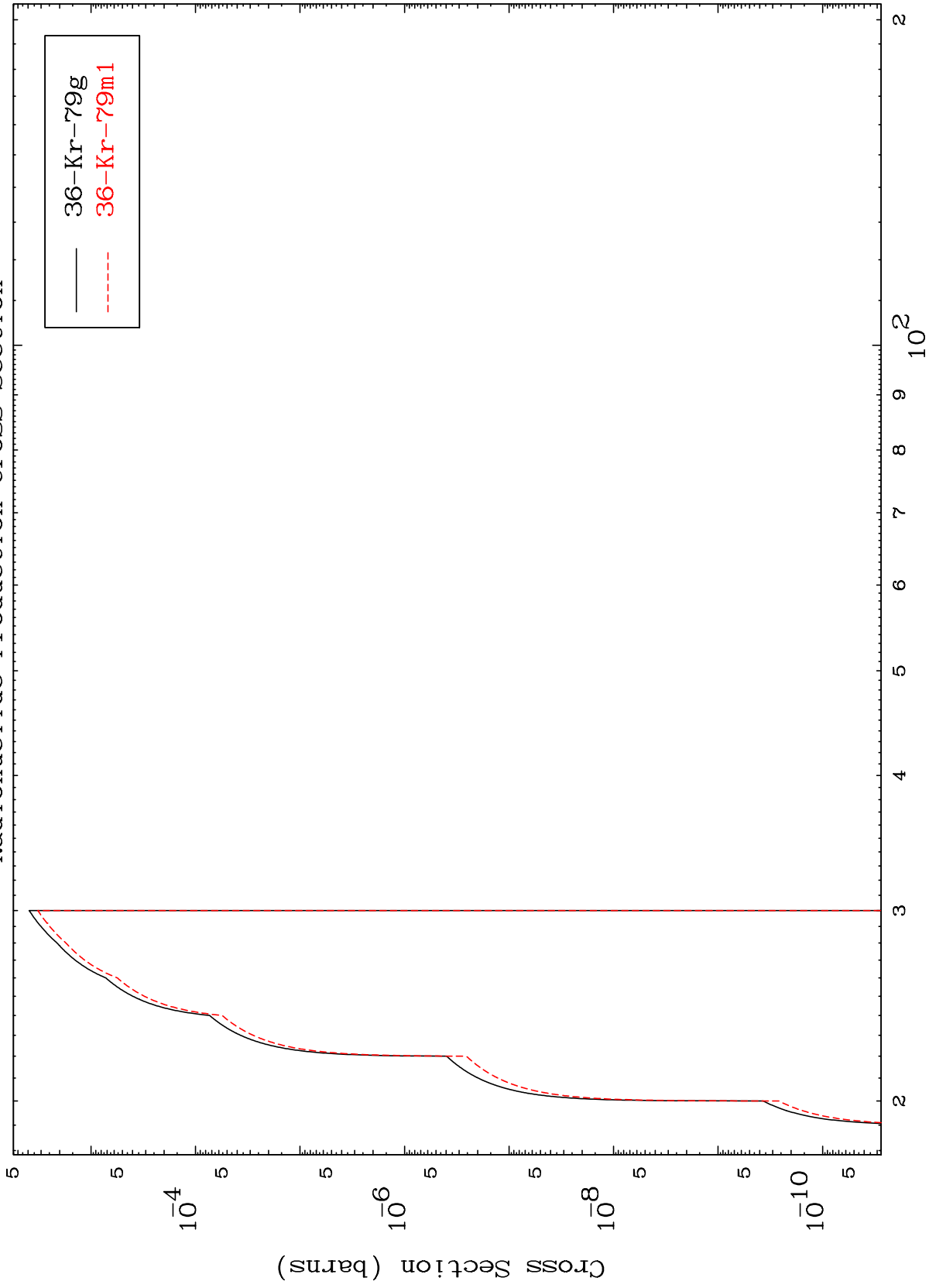
37-Rb-82g
37-Rb-82m1

MAT 3631

(n,2n) d

36-Kr-80

Radionuclide Production Cross Section



14

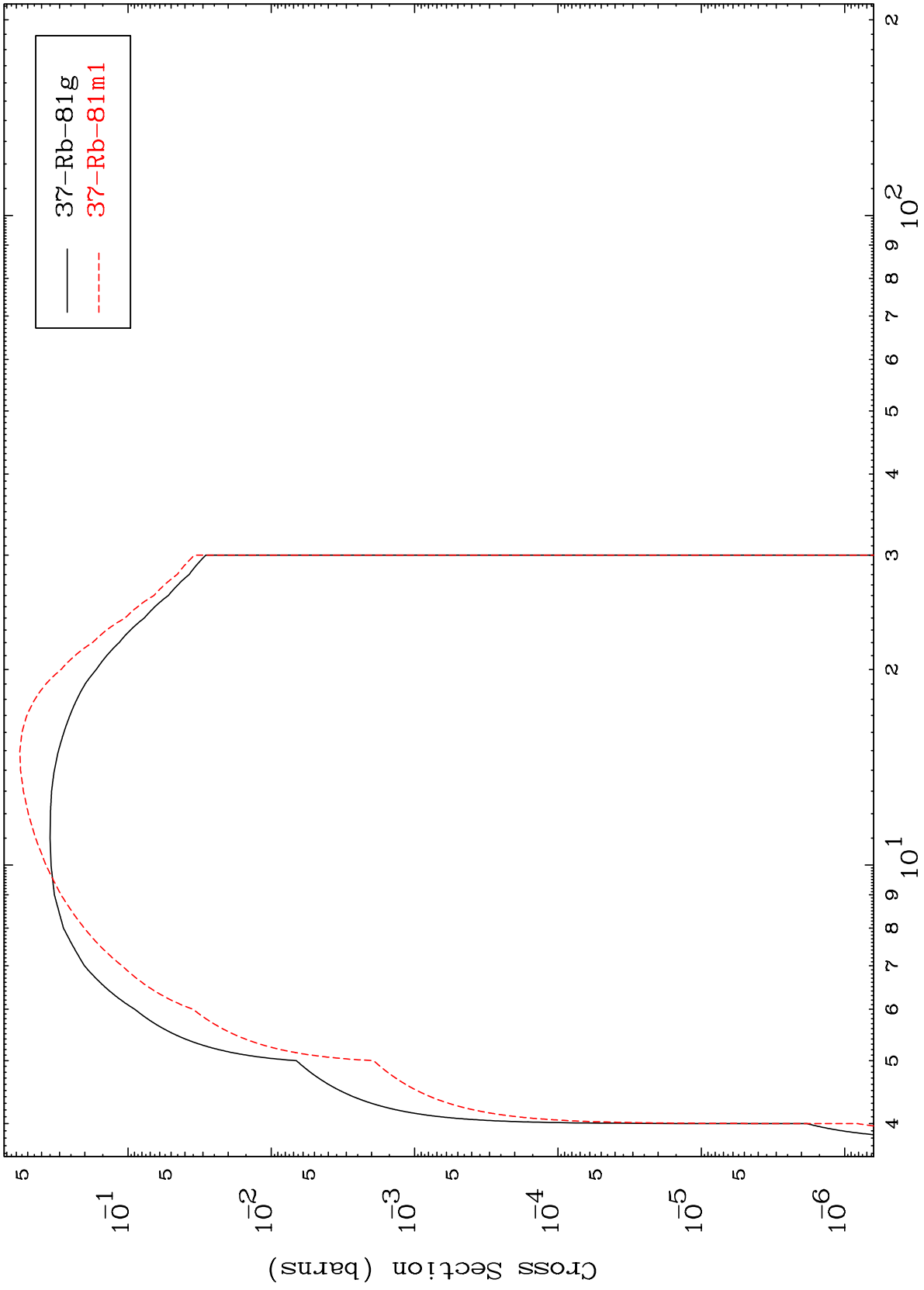
Incident Energy (MeV)

36-Kr-80

MAT 3631

³⁶Kr-80

(n,2n)
Radionuclide Production Cross Section



15

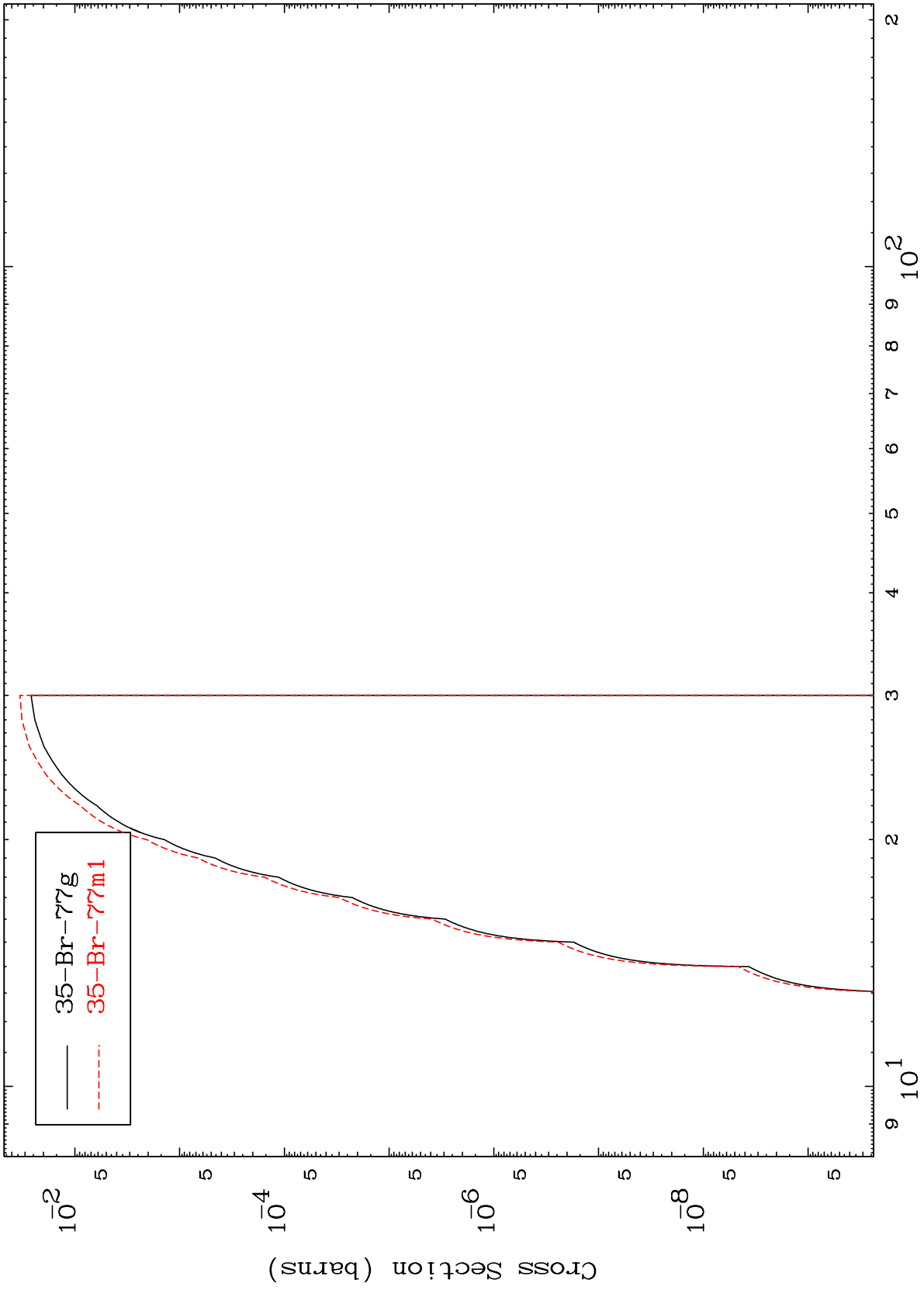
Incident Energy (MeV)

³⁶Kr-80

MAT 3631

36-Kr-80

(n,2n) α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

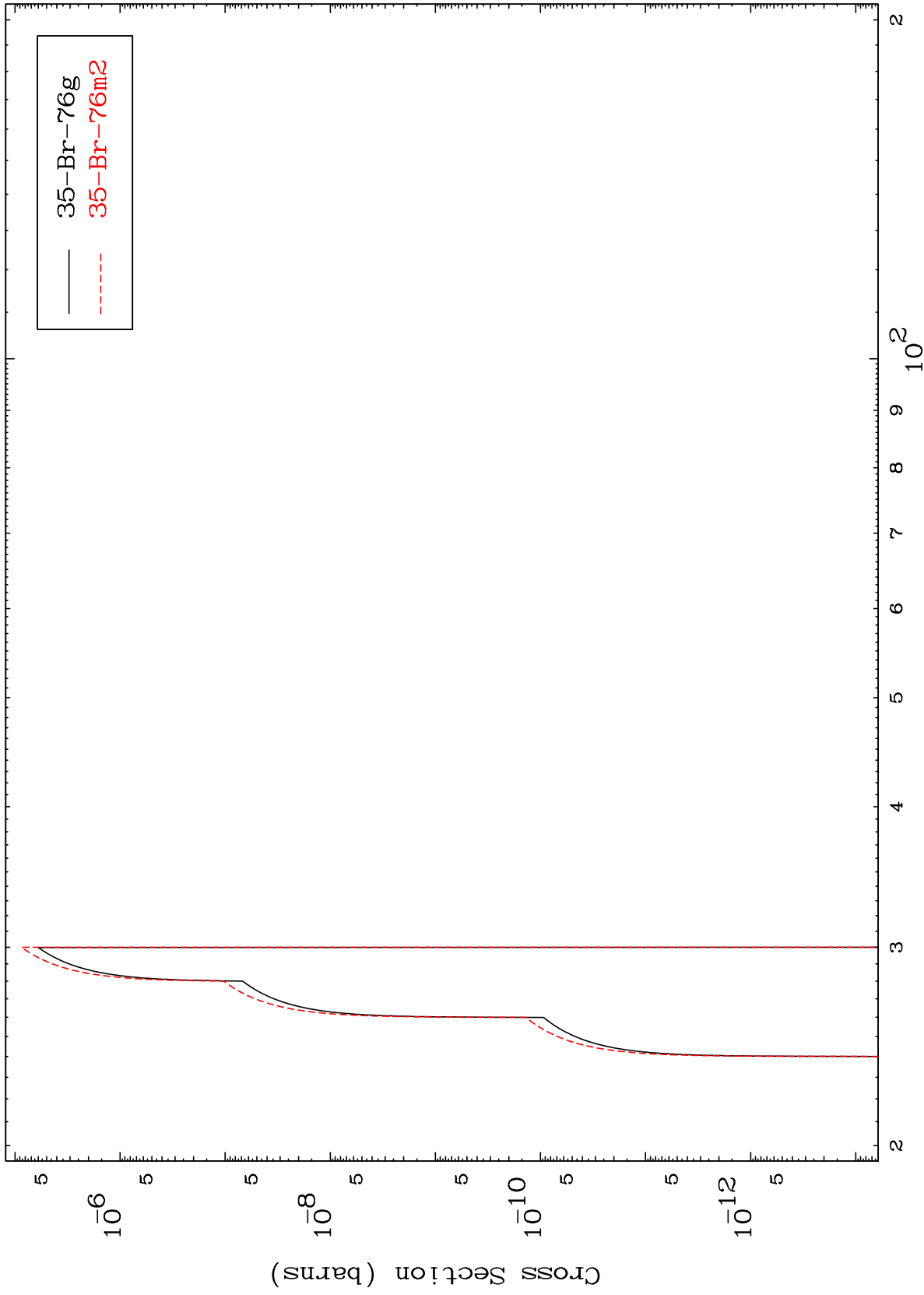
36-Kr-80

MAT 3631

(n,3n) α

36-Kr-80

Radionuclide Production Cross Section



17

Incident Energy (MeV)

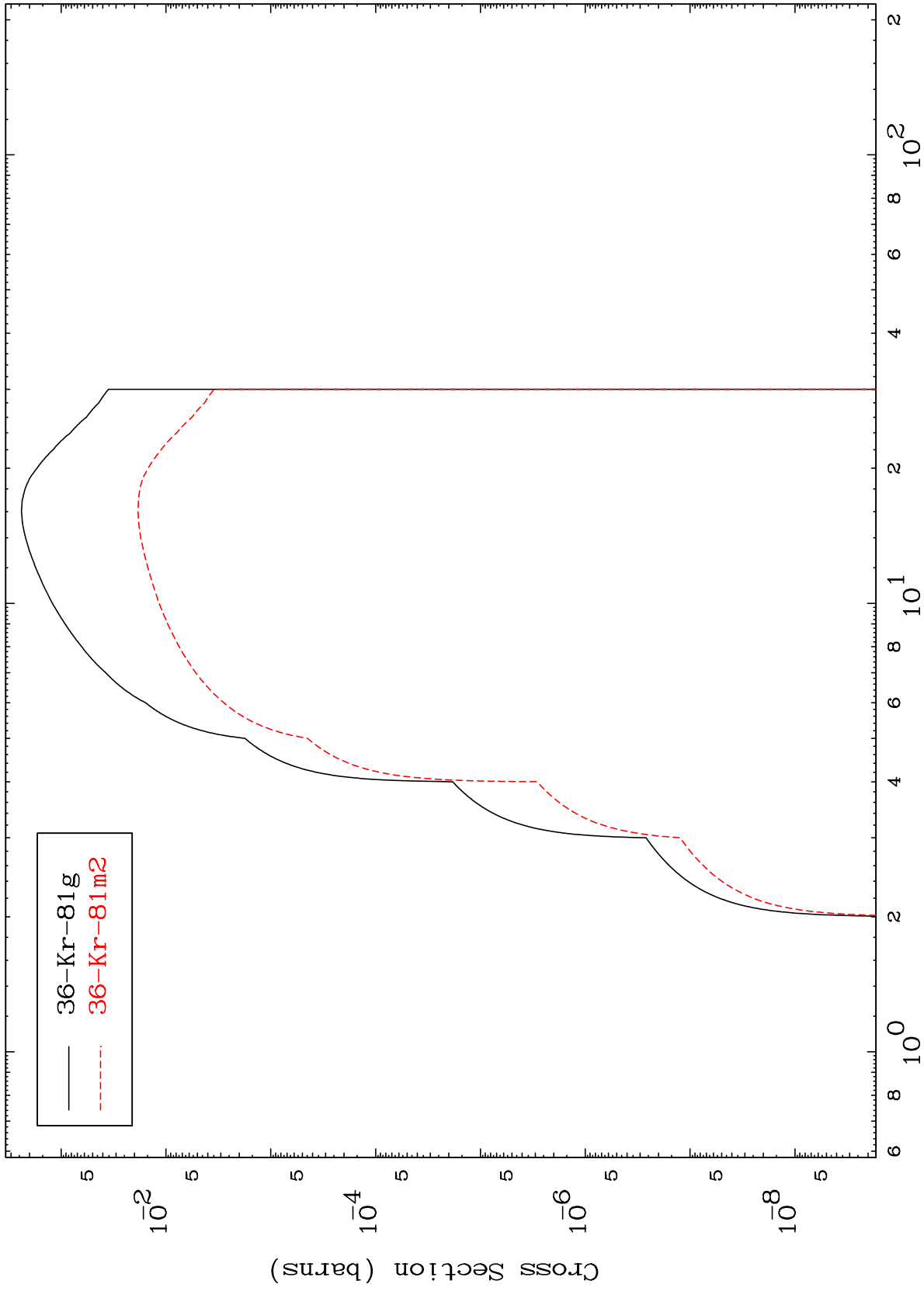
36-Kr-80

MAT 3631

(n,n') p

³⁶Kr-80

Radionuclide Production Cross Section



36-Kr-81g
36-Kr-81m2

18

Incident Energy (MeV)

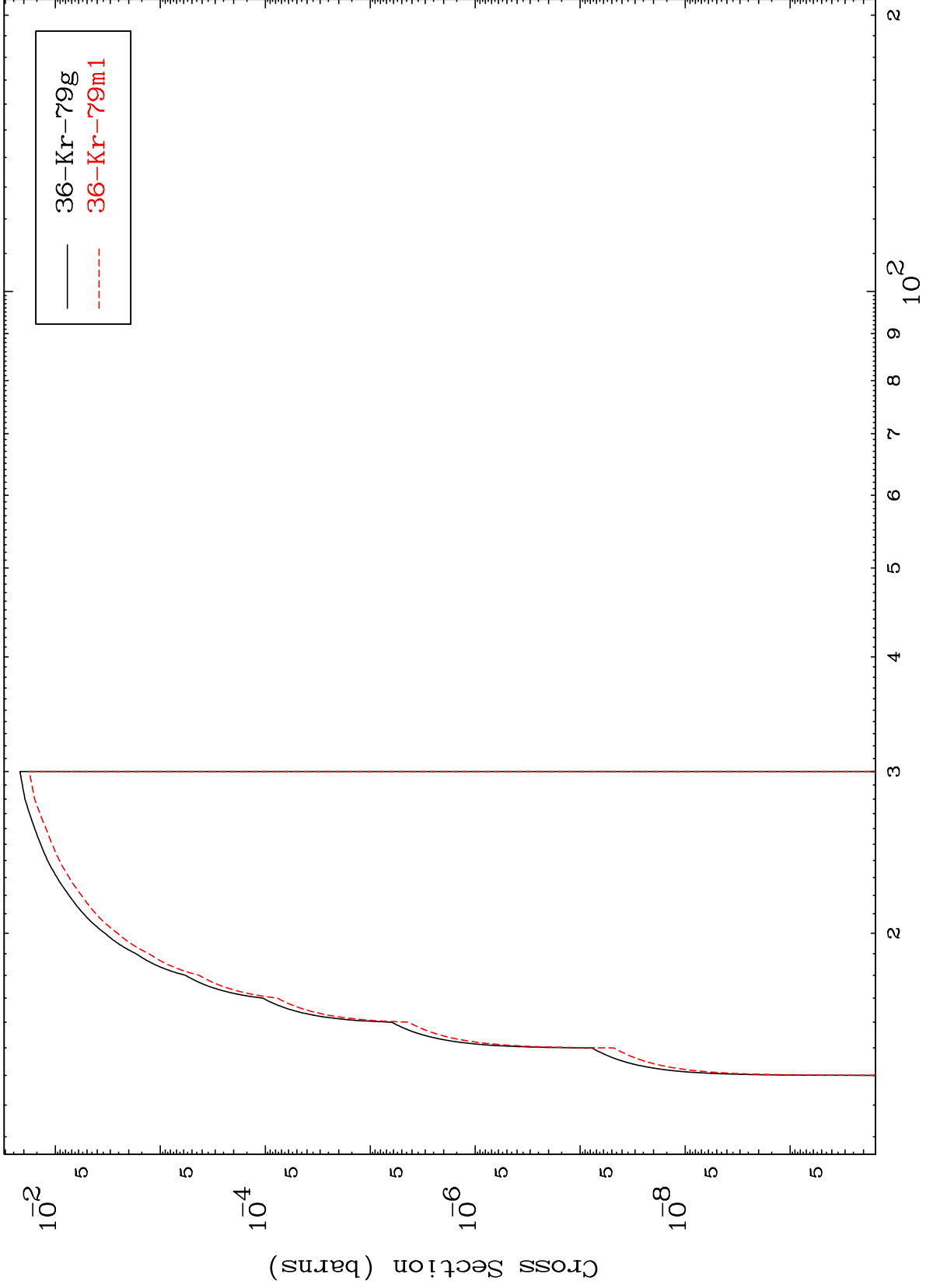
³⁶Kr-80

MAT 3631

(n,n') t

³⁶Kr-80

Radionuclide Production Cross Section



19

Incident Energy (MeV)

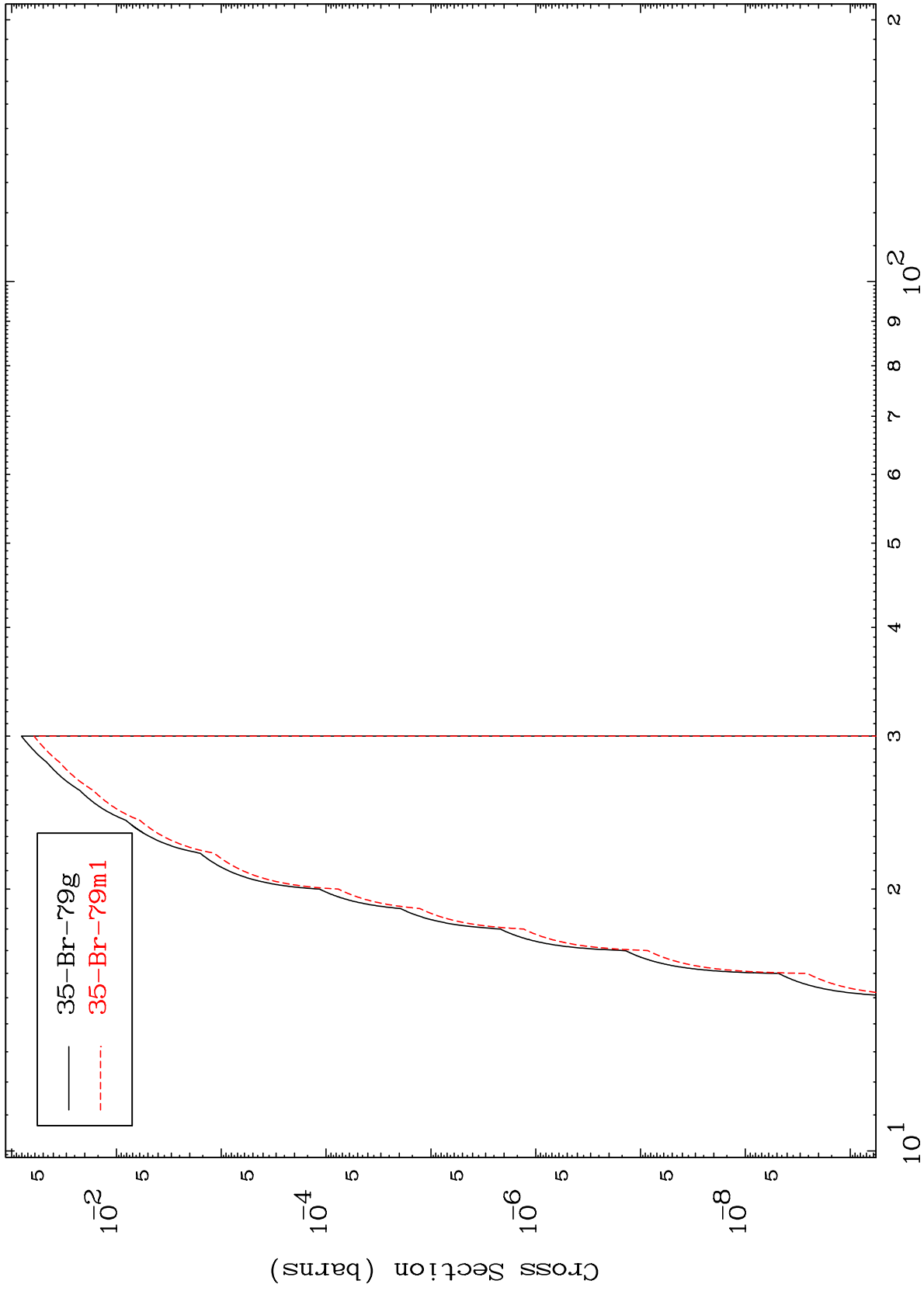
³⁶Kr-80

MAT 3631

(n, n') He-3

36-Kr-80

Radionuclide Production Cross Section

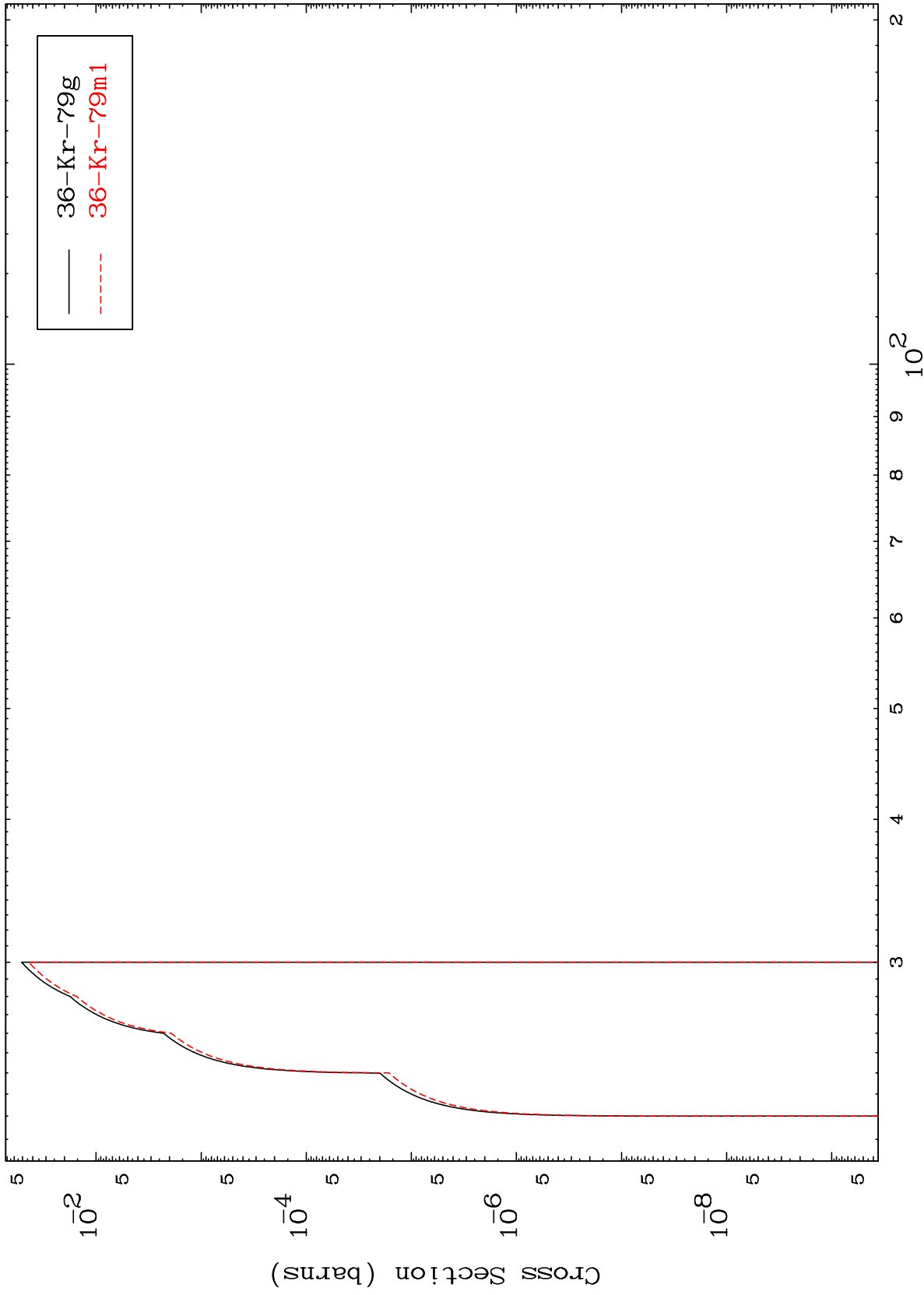


MAT 3631

(n,3n) p

³⁶Kr-80

Radionuclide Production Cross Section



21

Incident Energy (MeV)

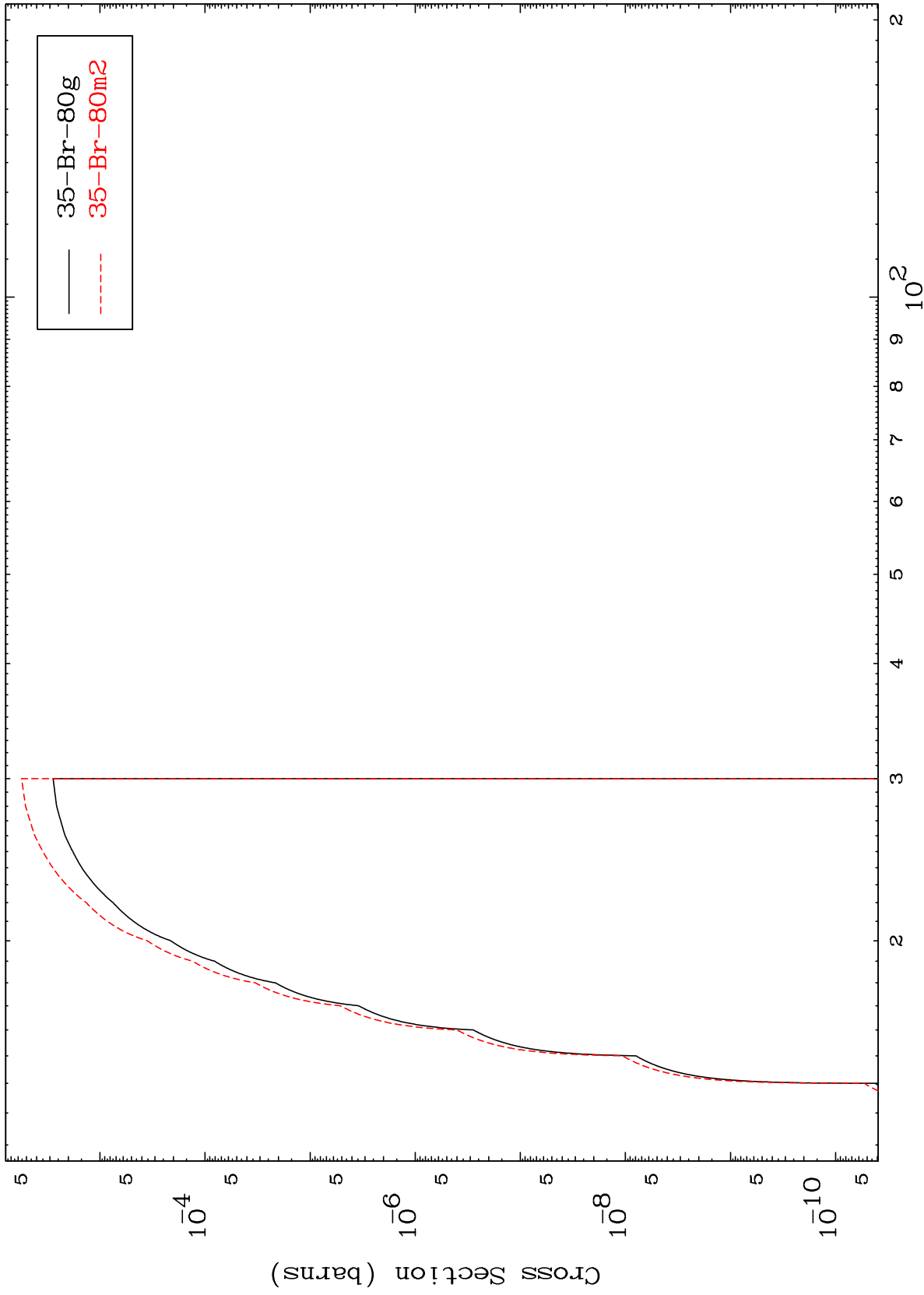
³⁶Kr-80

MAT 3631

(n,2n) p

³⁶Kr-80

Radionuclide Production Cross Section



22

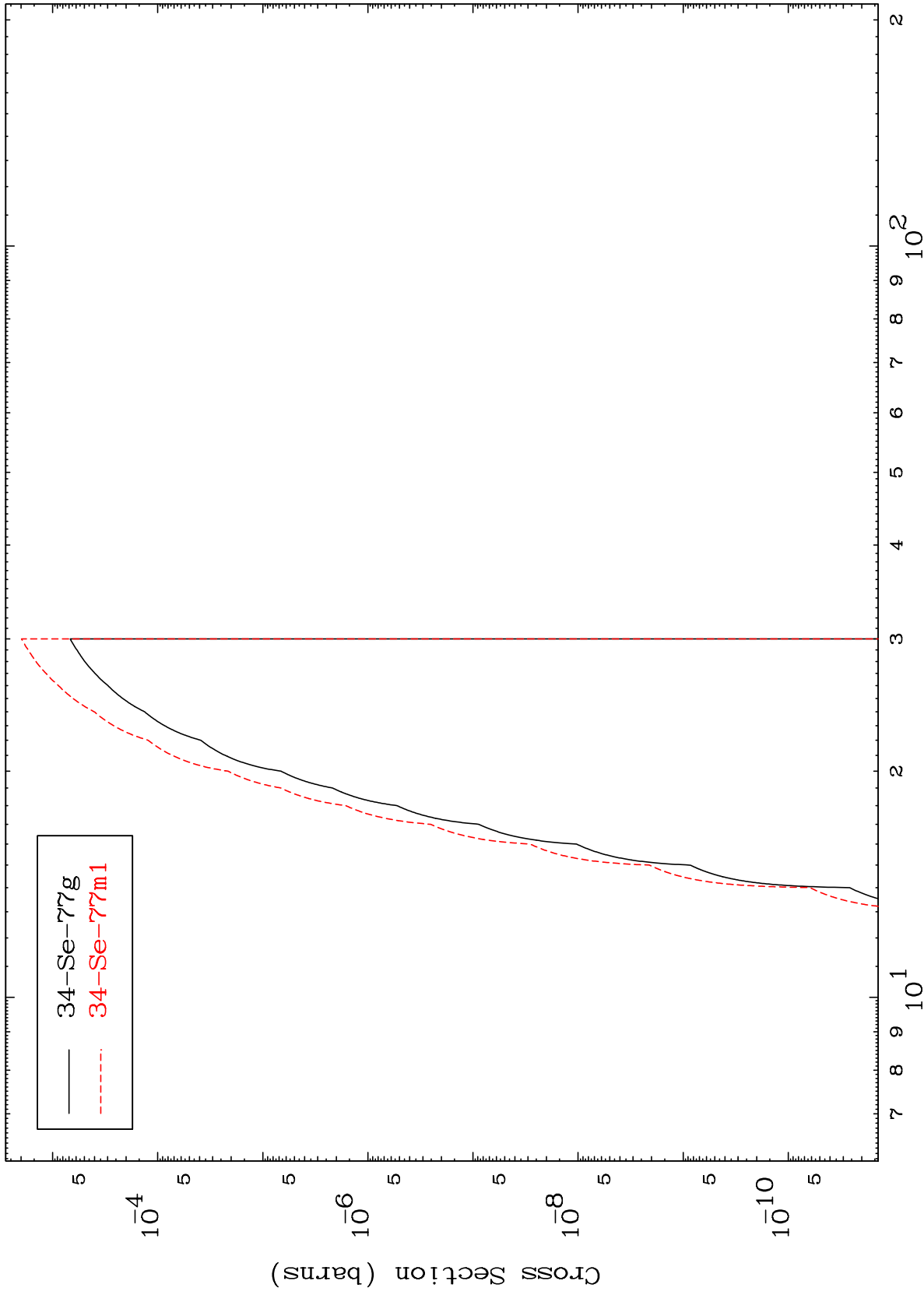
Incident Energy (MeV)

³⁶Kr-80

MAT 3631

36-Kr-80

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



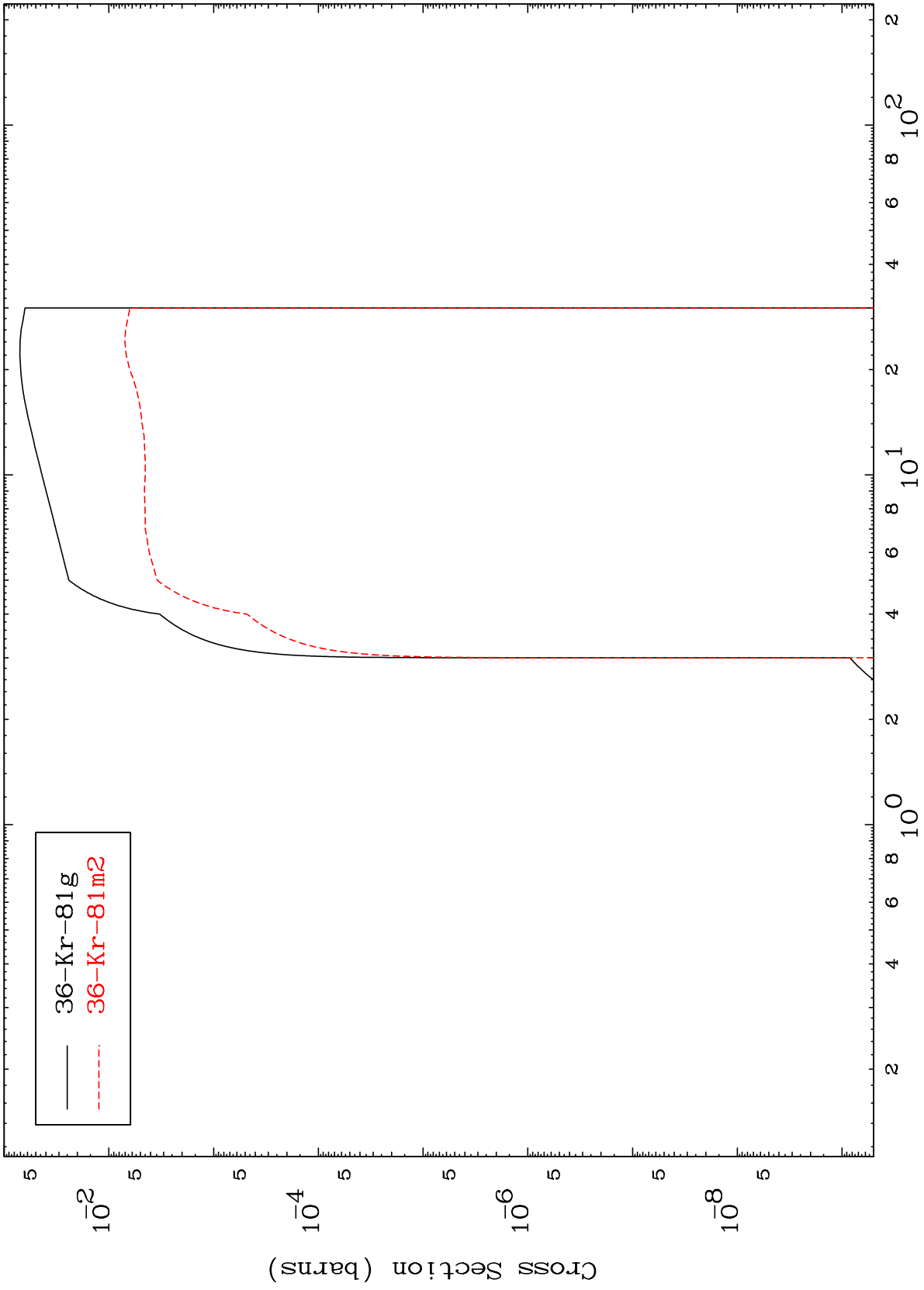
23

36-Kr-80

MAT 3631

(n,d)
Radionuclide Production Cross Section

³⁶Kr-80



24

Incident Energy (MeV)

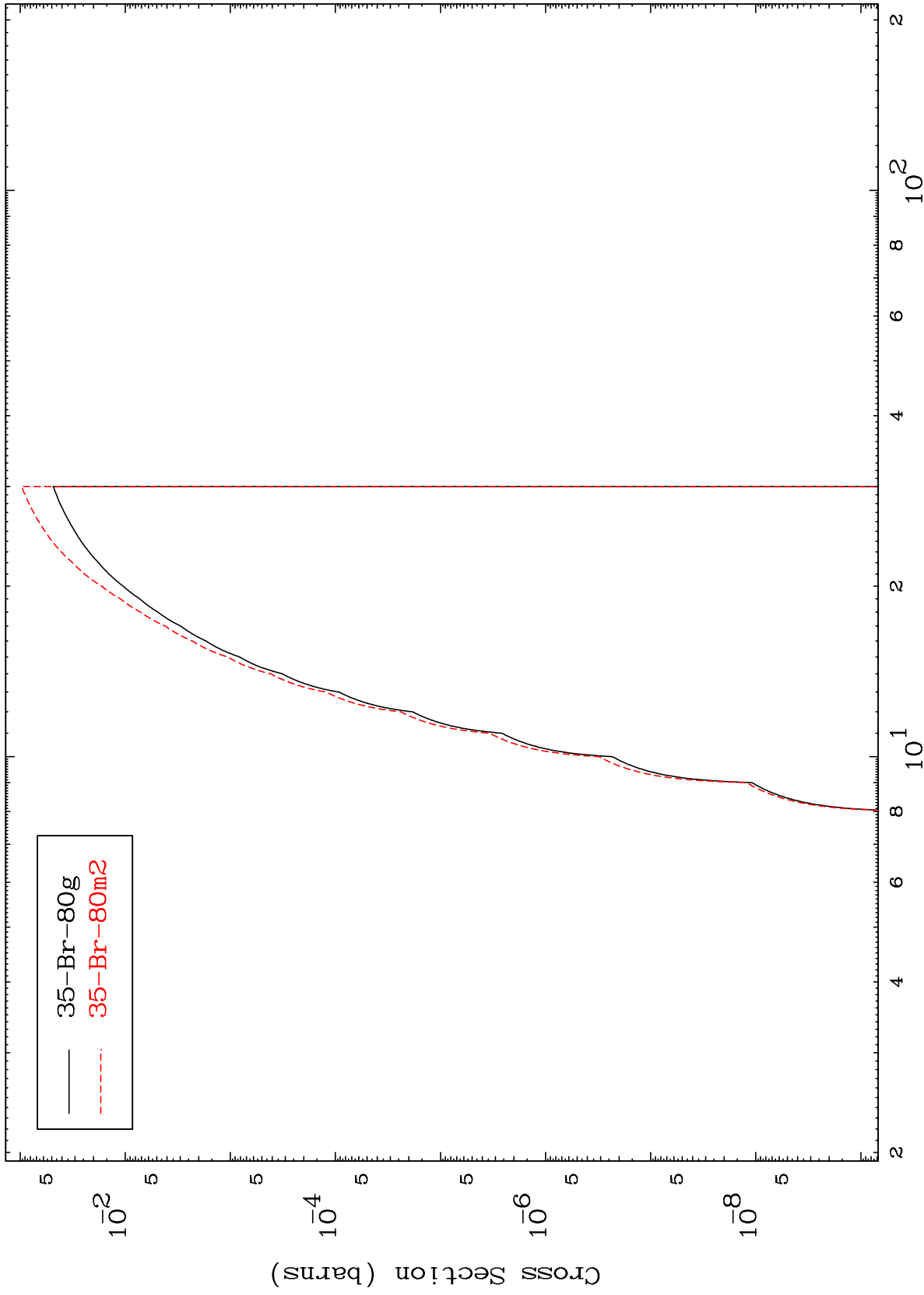
³⁶Kr-80

MAT 3631

(n, He-3)

36-Kr-80

Radionuclide Production Cross Section



25

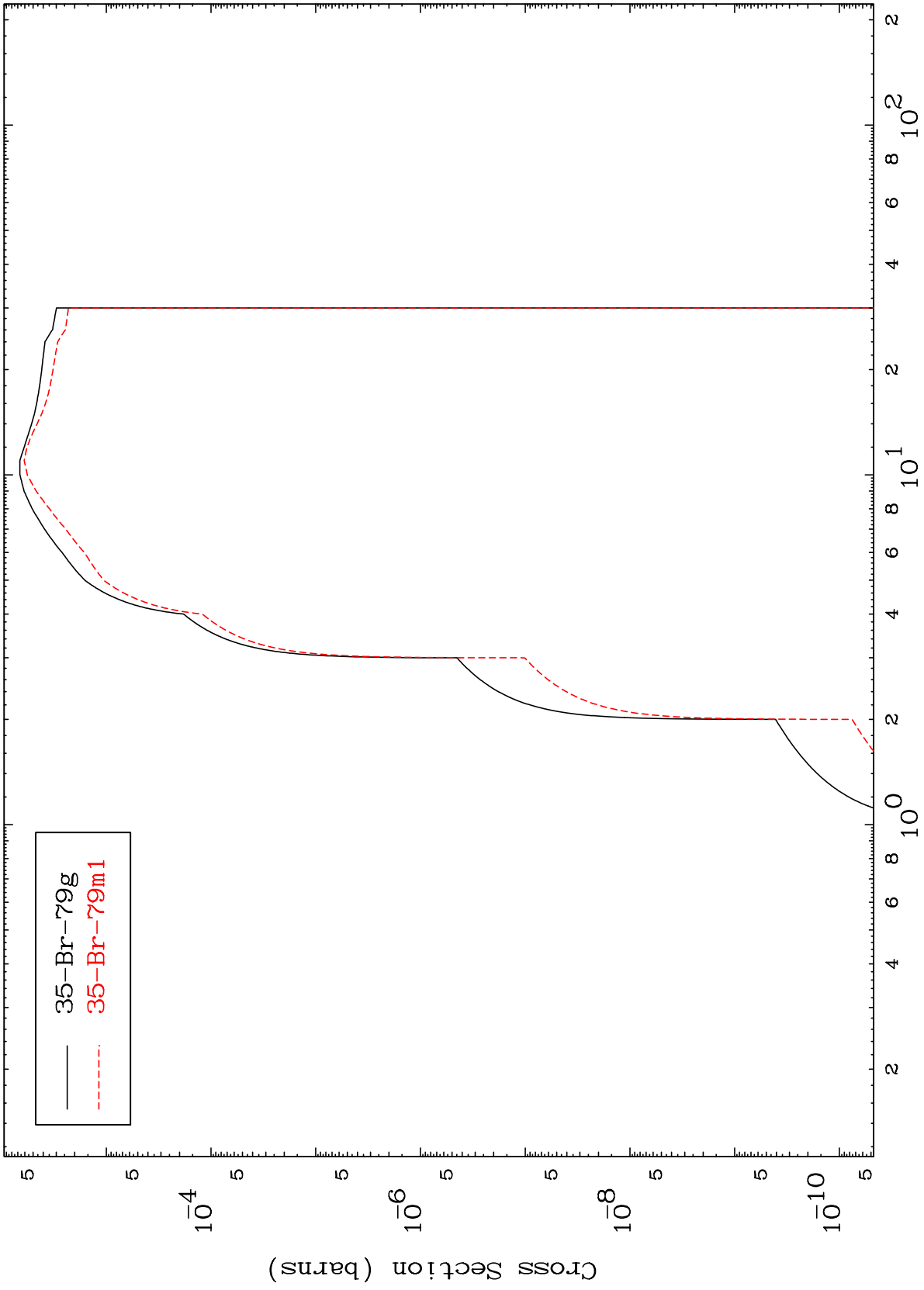
Incident Energy (MeV)

36-Kr-80

MAT 3631

³⁶Kr-80

Radionuclide Production Cross Section



— 35-Br-79g
- - - 35-Br-79m1

26

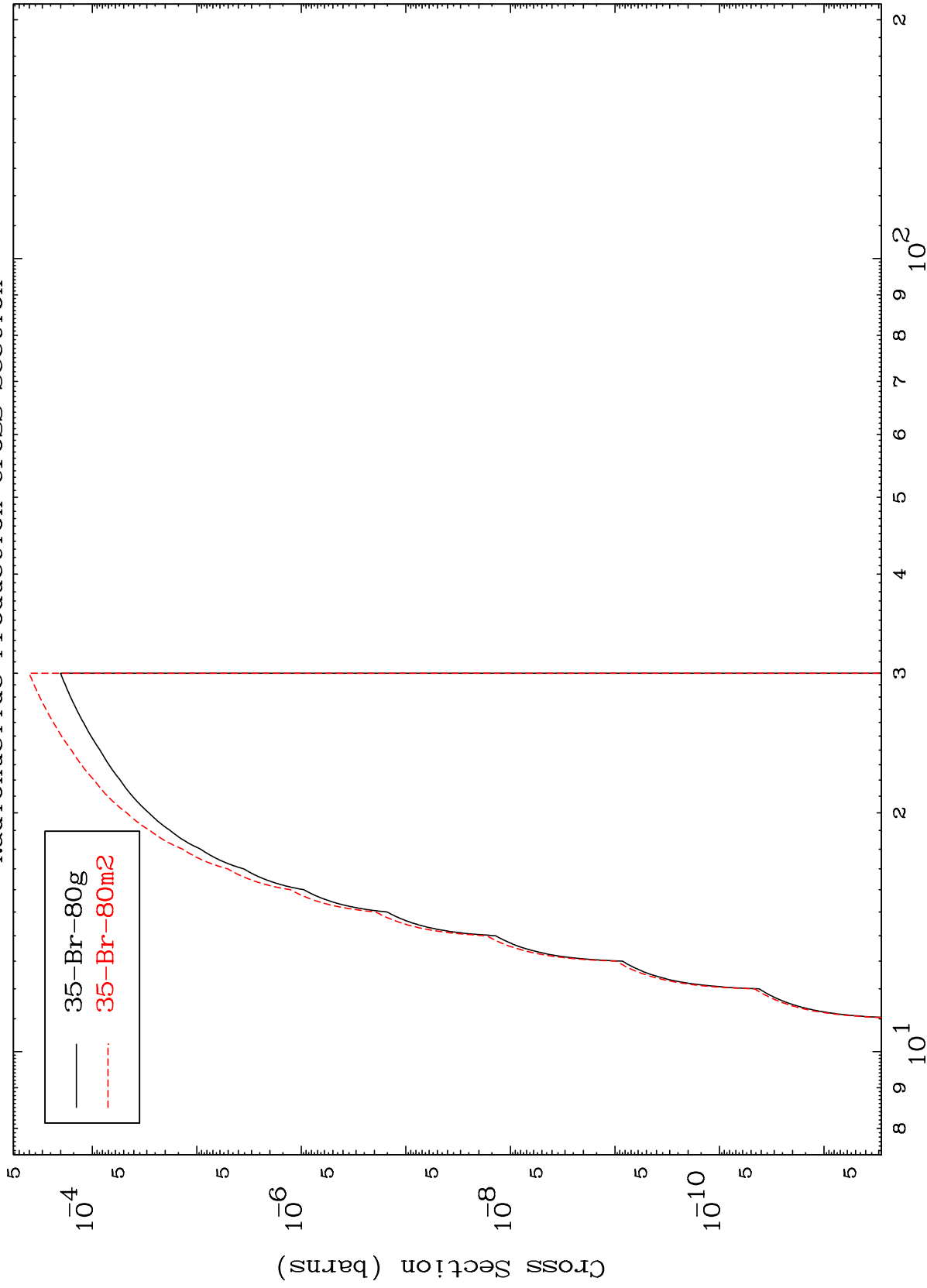
³⁶Kr-80

MAT 3631

(n,p) d

³⁶Kr-80

Radionuclide Production Cross Section



27

Incident Energy (MeV)

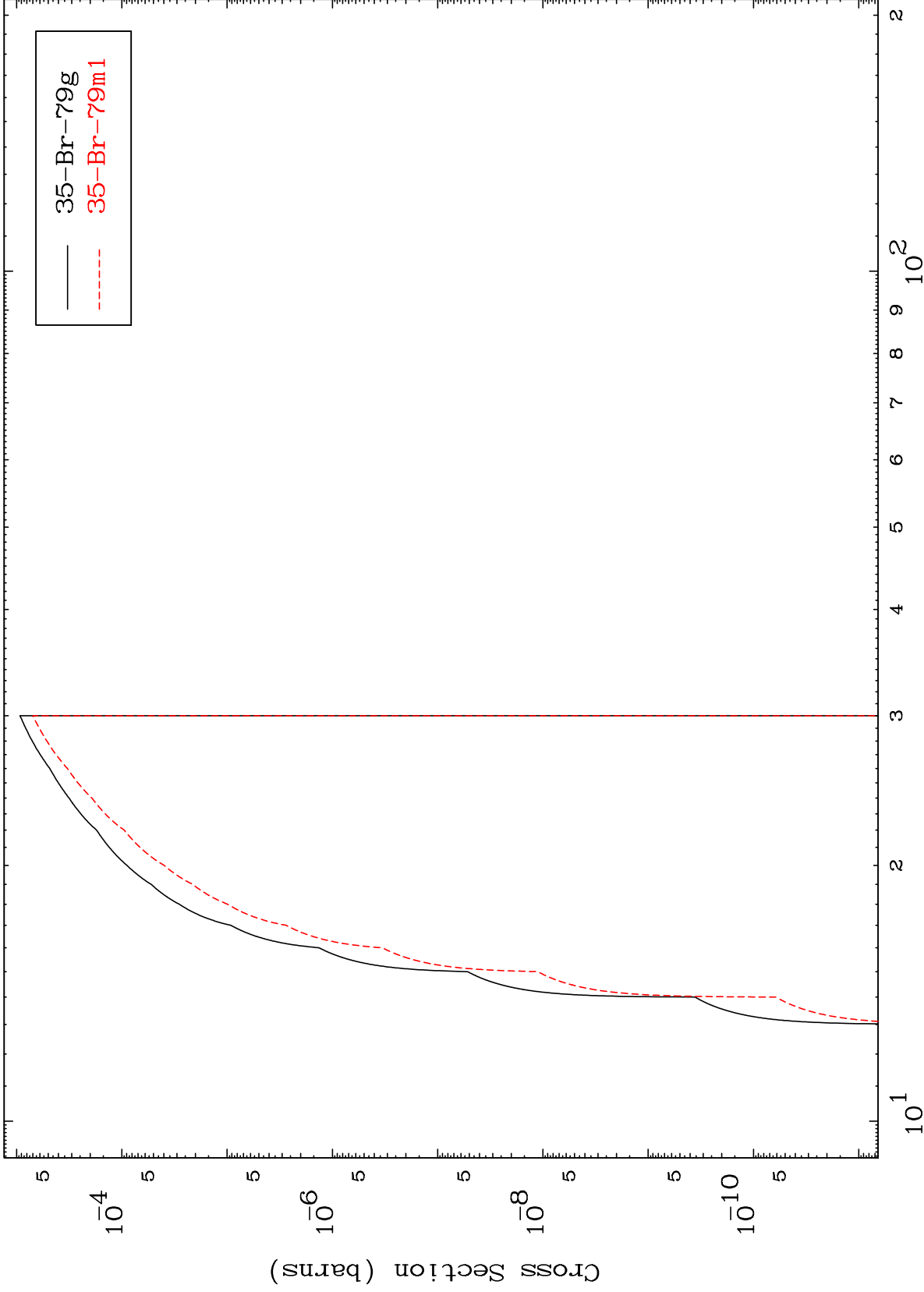
³⁶Kr-80

MAT 3631

(n,p) t

36-Kr-80

Radionuclide Production Cross Section



28

Incident Energy (MeV)

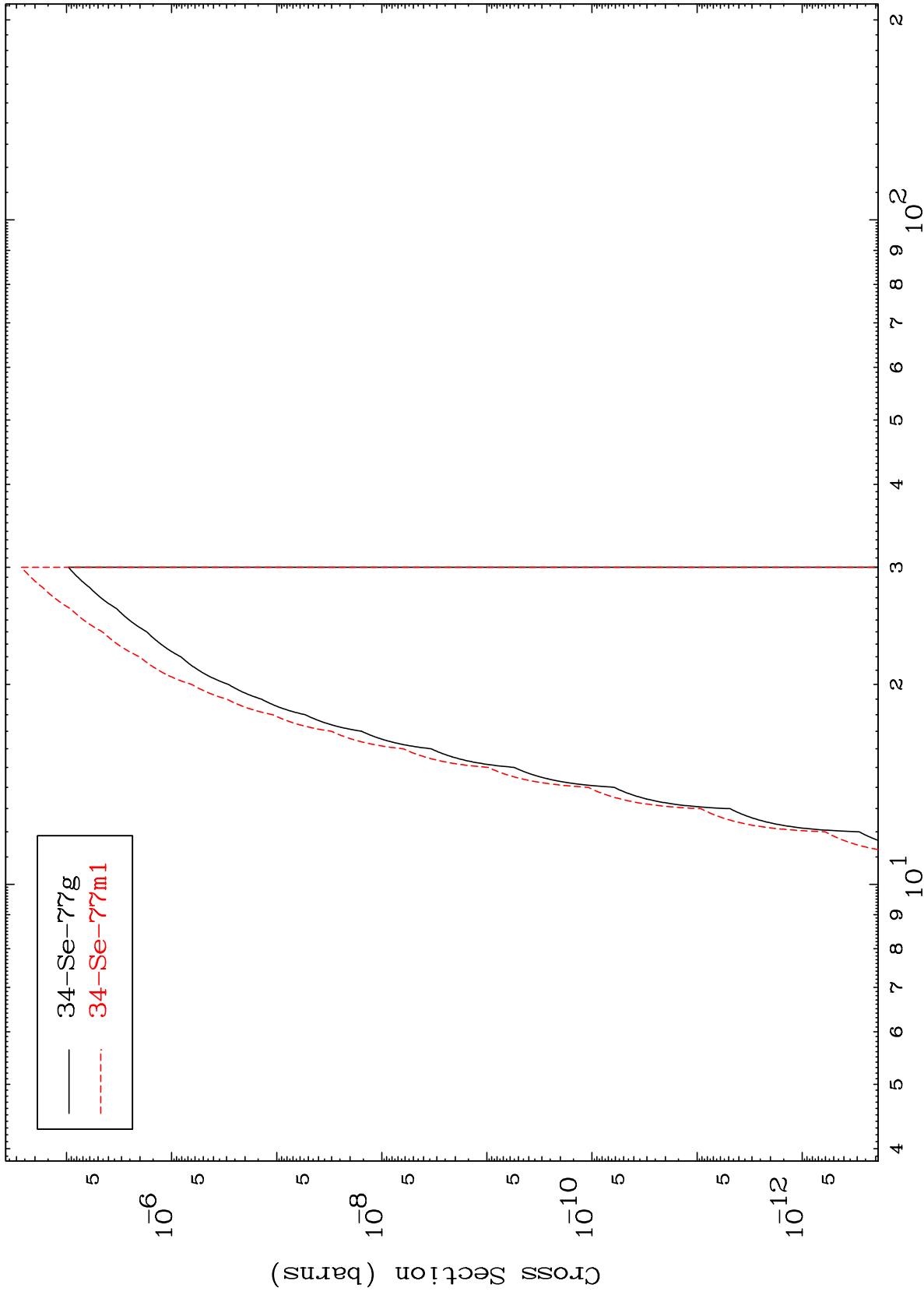
36-Kr-80

MAT 3631

(n,d) α

³⁶Kr-80

Radionuclide Production Cross Section



29

Incident Energy (MeV)

³⁶Kr-80