

Program EVALPLOT
(Version 2021-1)

by

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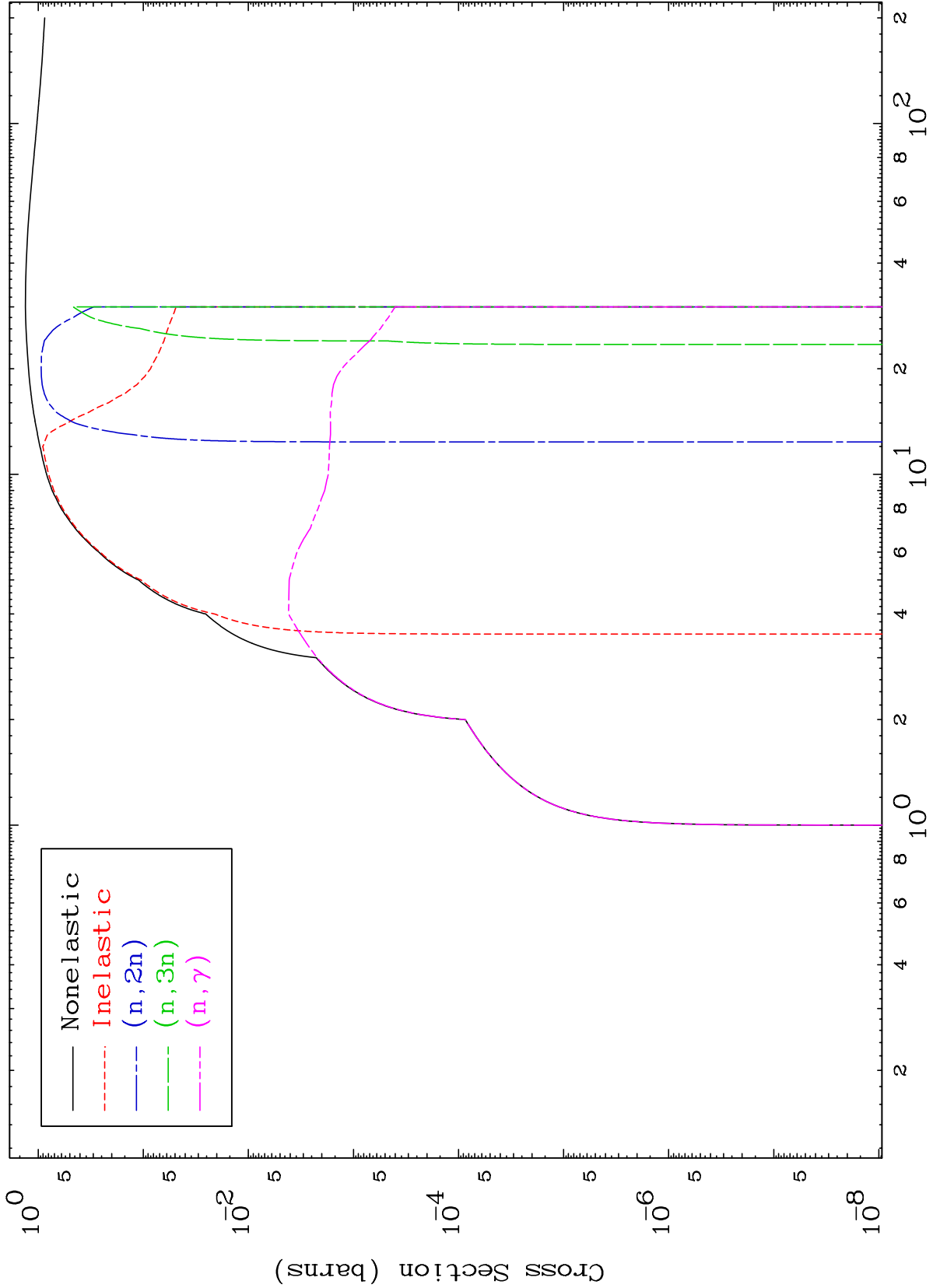
Press Mouse Button to Start

MAT 3643

Proton Major

36-Kr-84

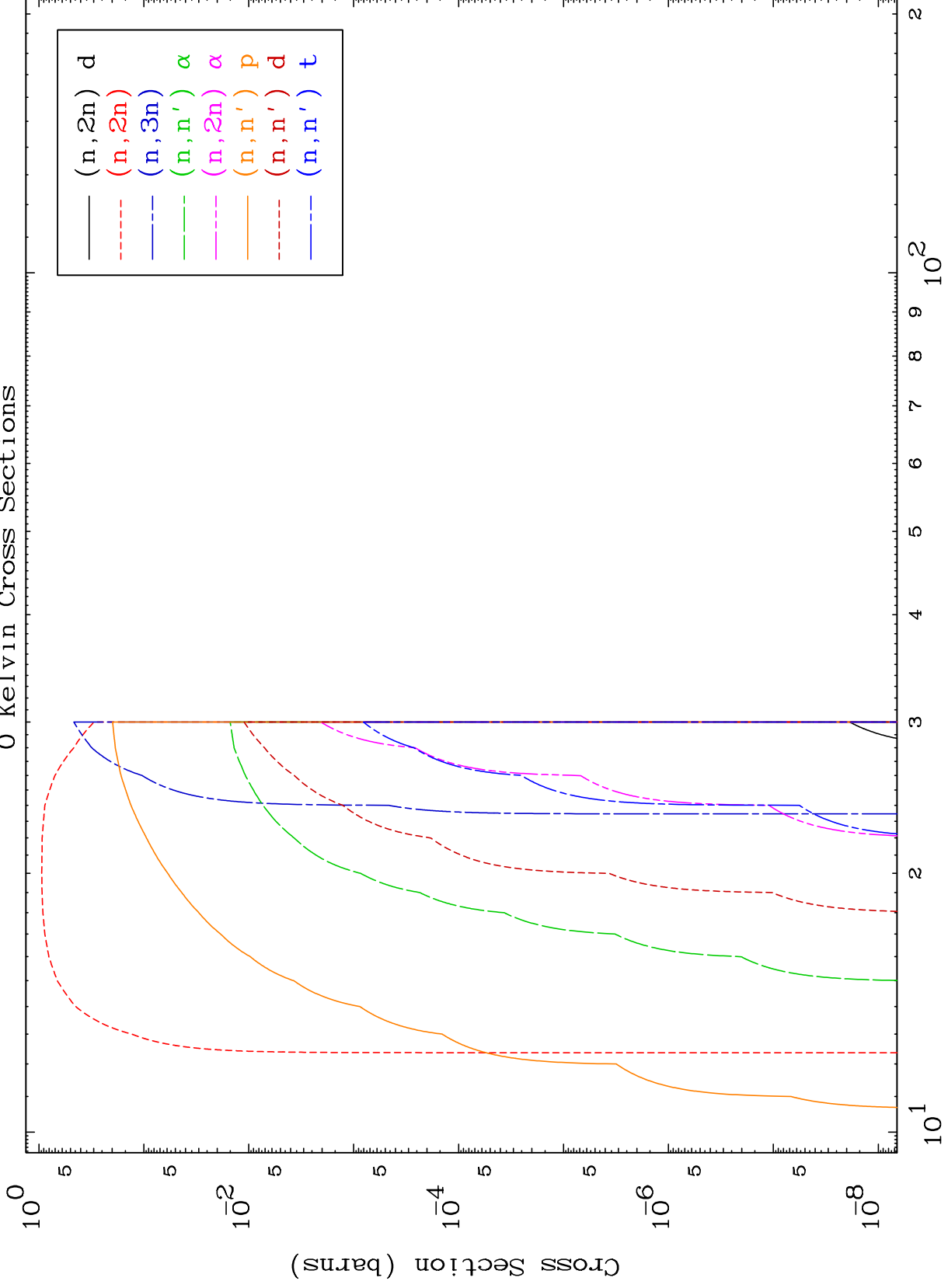
0 Kelvin Cross Sections



MAT 3643

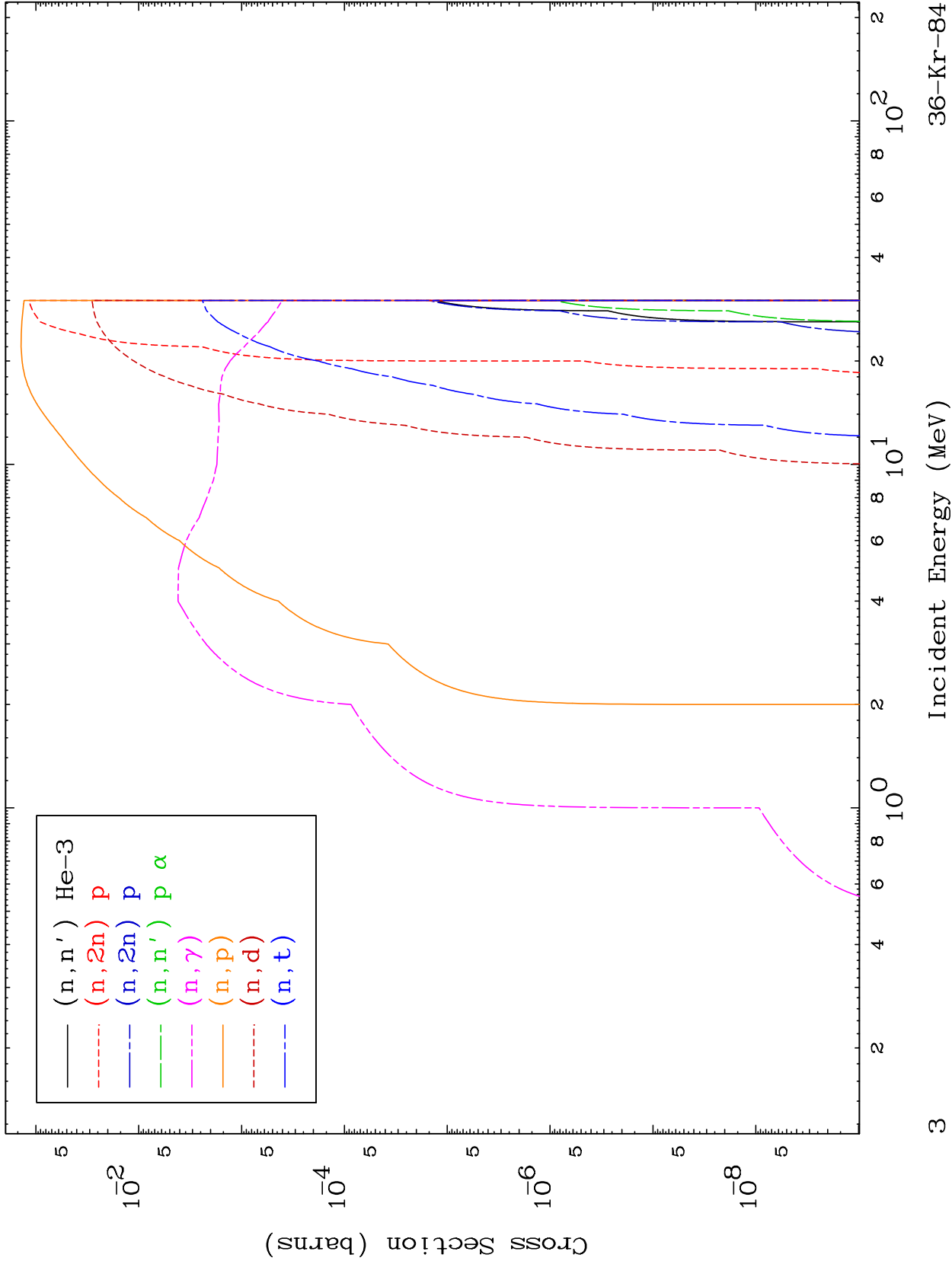
Proton Neutron Absorption
0 Kelvin Cross Sections

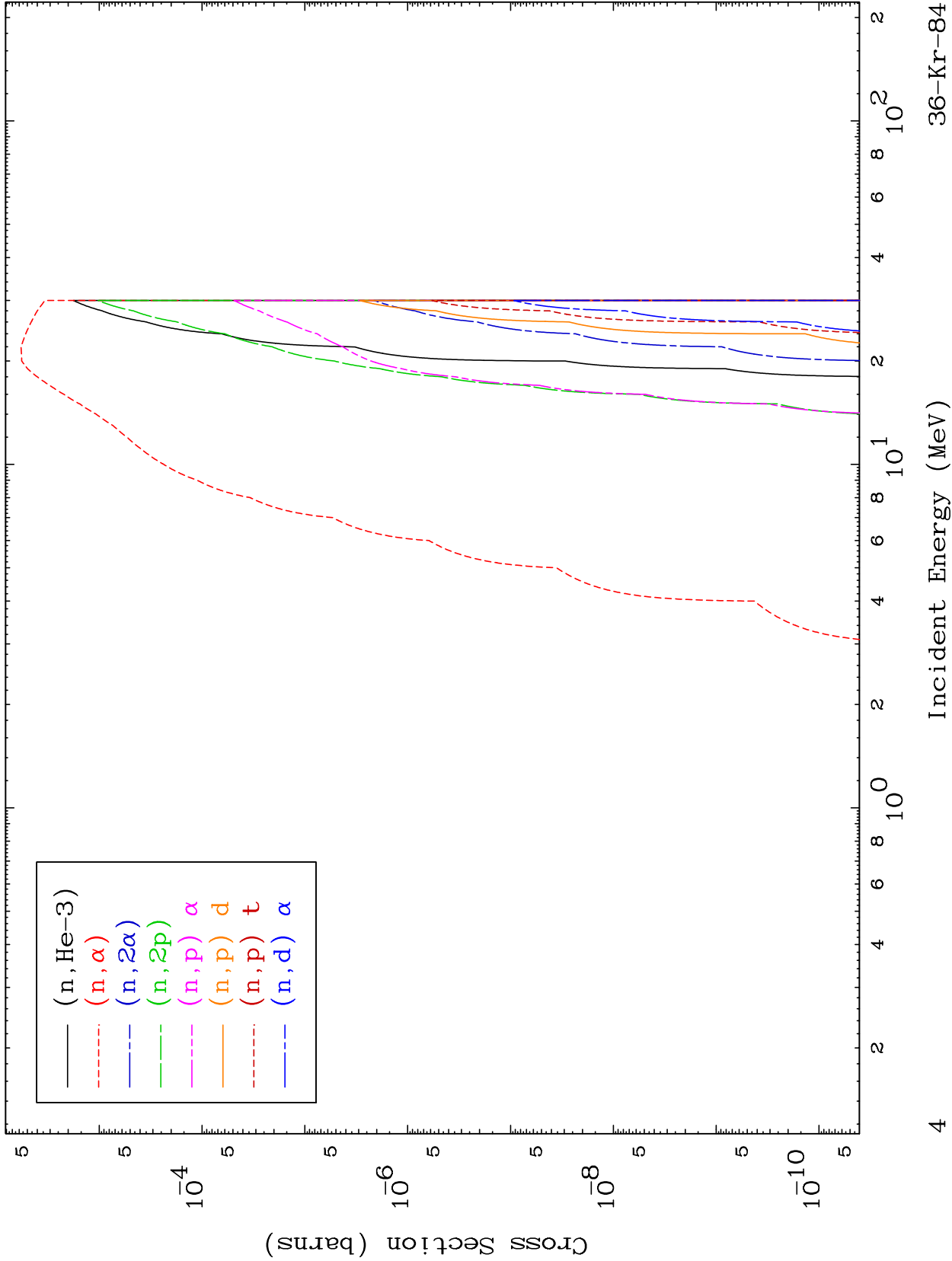
36-Kr-84



36-Kr-84

Incident Energy (MeV)

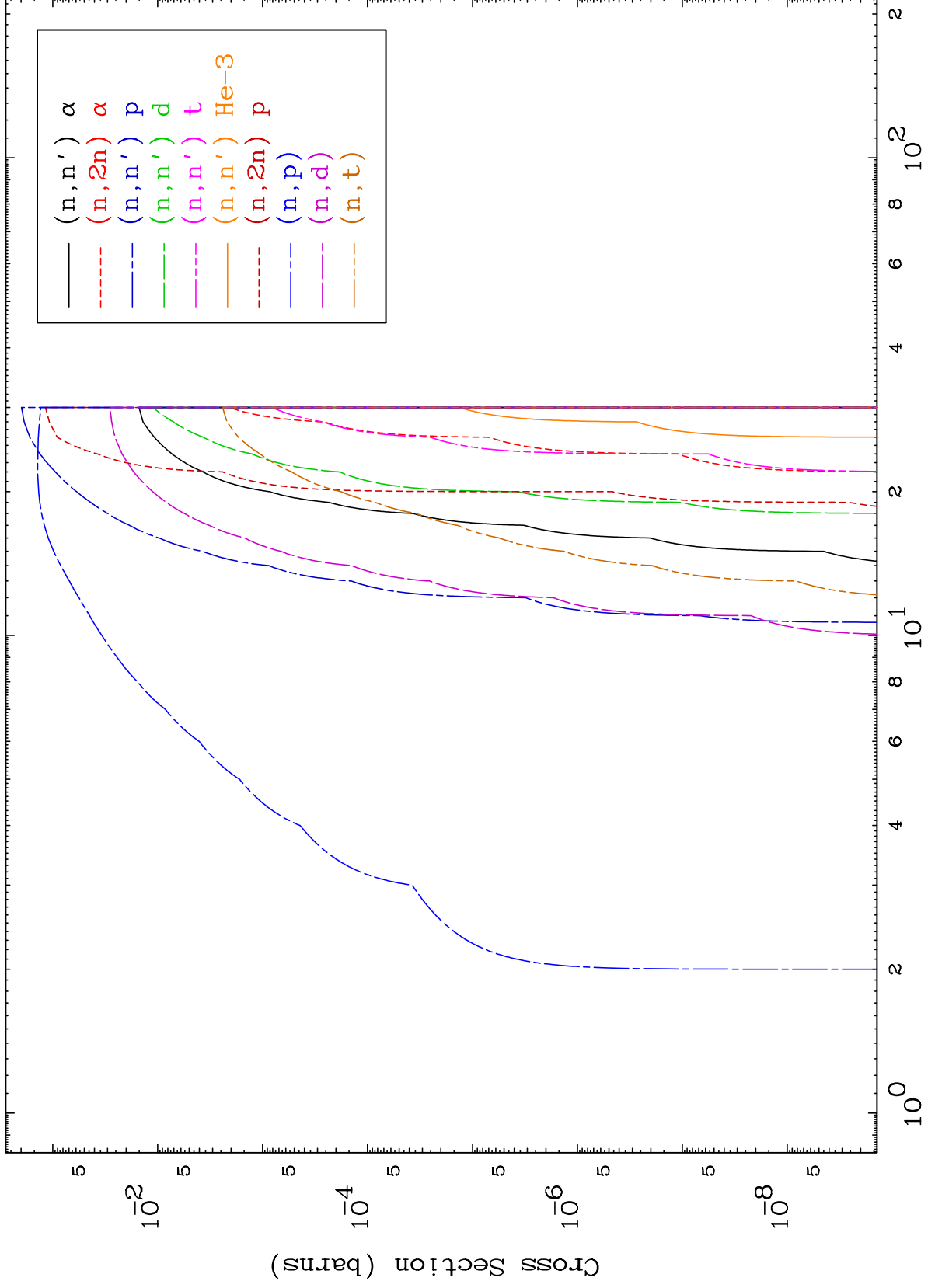




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Proton Charged Particle
0 Kelvin Cross Sections

36-Kr-84



36-Kr-84

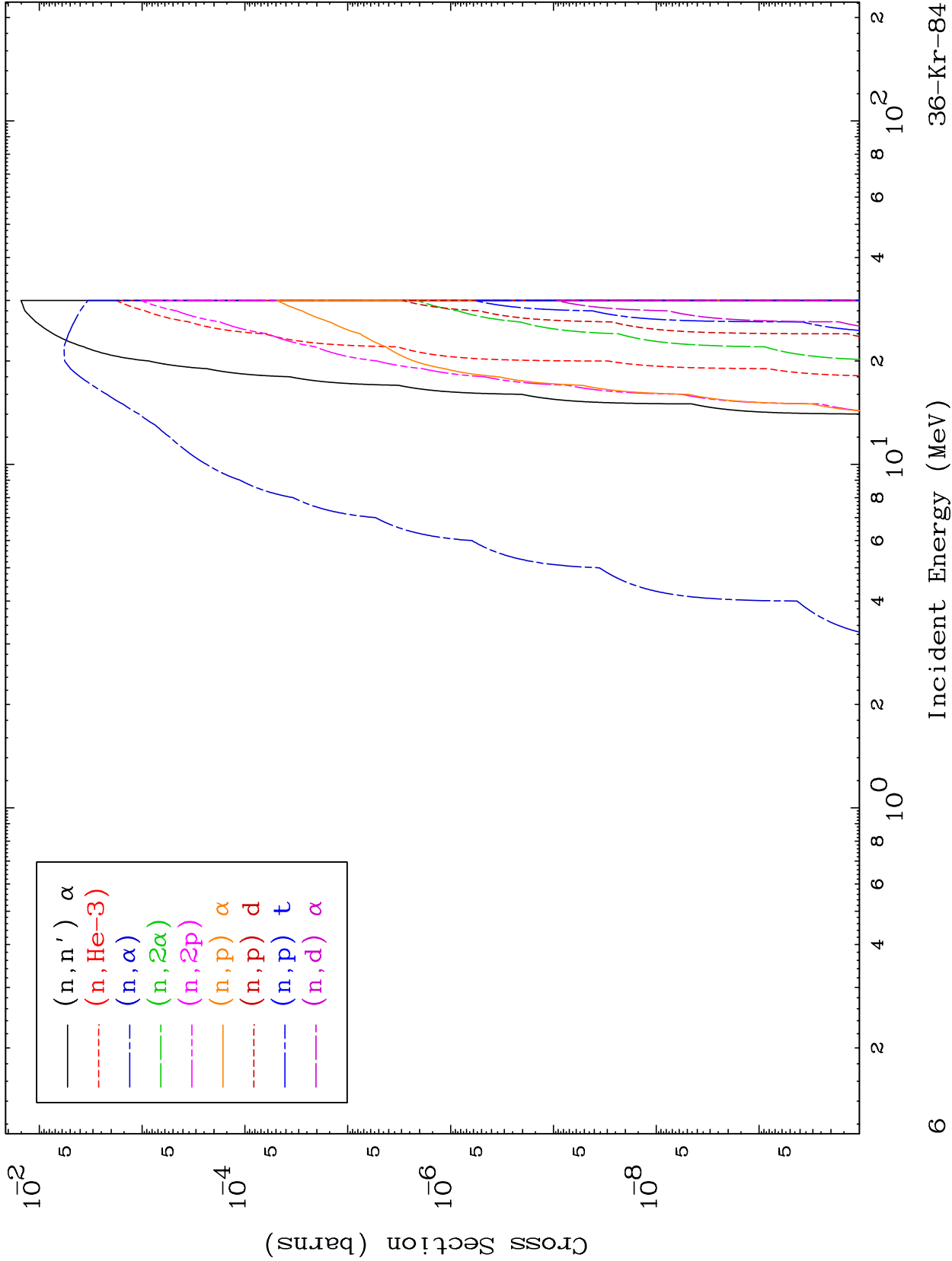
Incident Energy (MeV)

5

MAT 3643

Proton Charged Particle
0 Kelvin Cross Sections

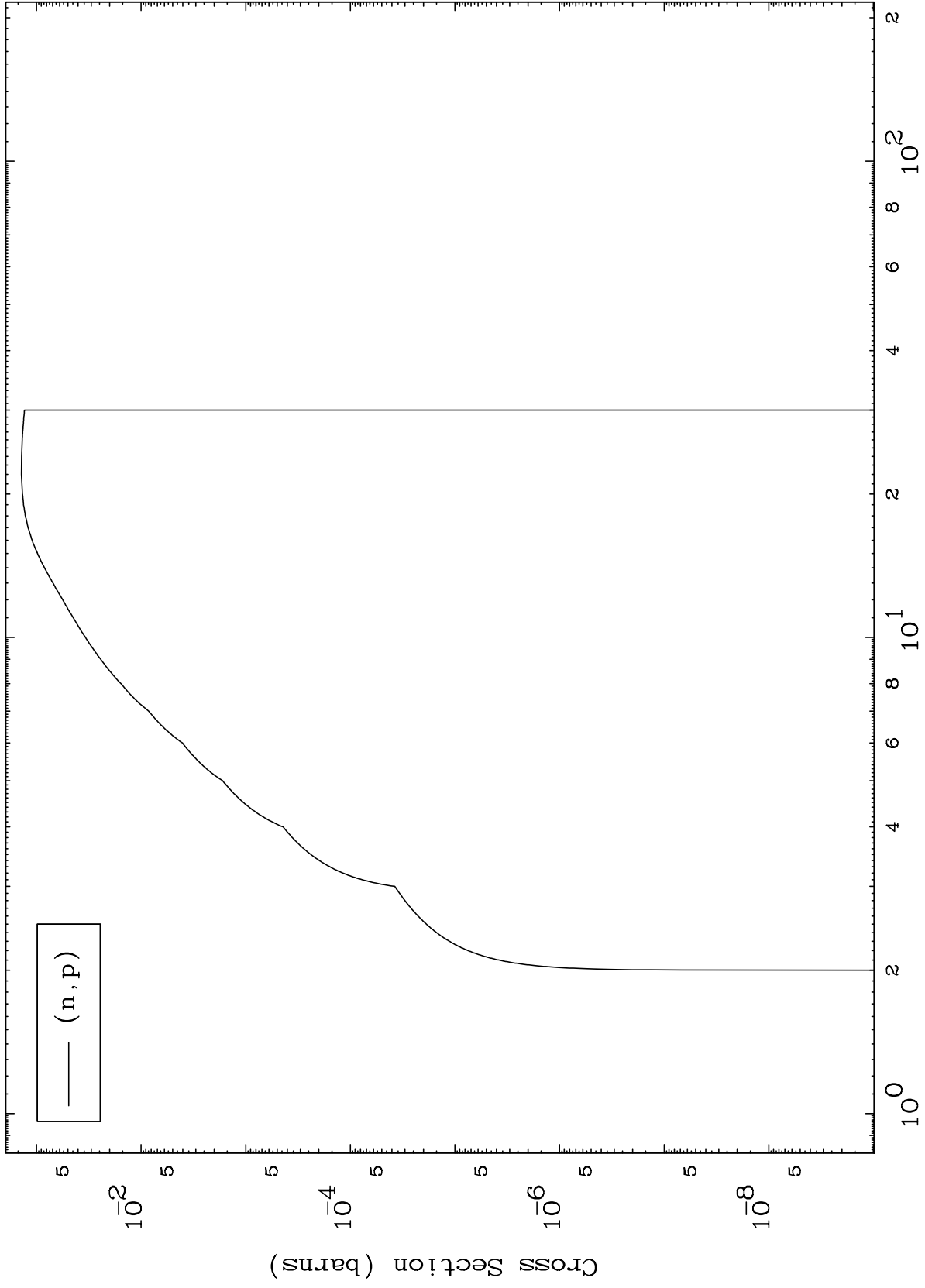
36-Kr-84



MAT 3643

36-Kr-84

(p,p) Levels
0 Kelvin Cross Sections



36-Kr-84

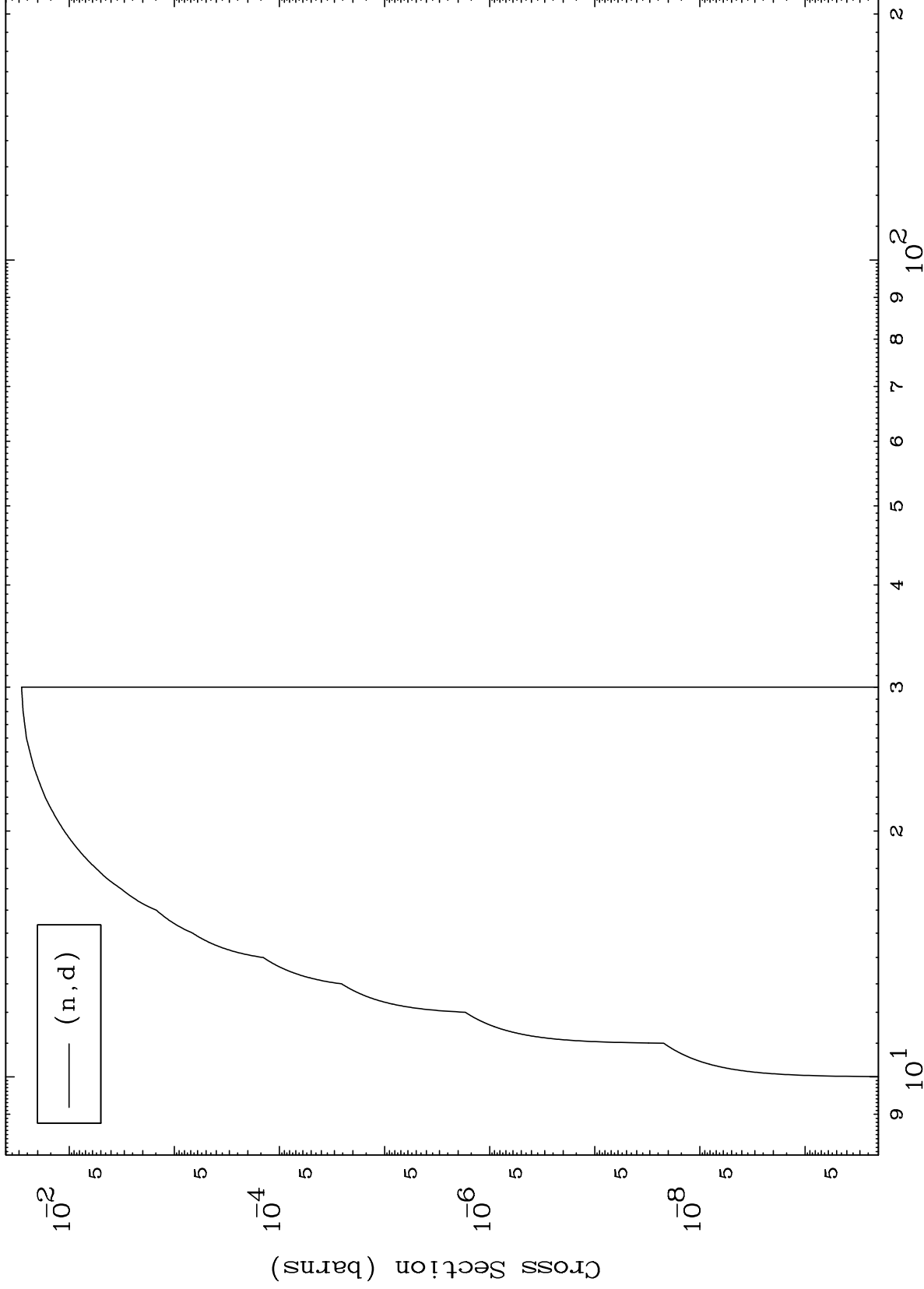
Incident Energy (MeV)

7

MAT 3643

(p,d) Levels
0 Kelvin Cross Sections

36-Kr-84



8

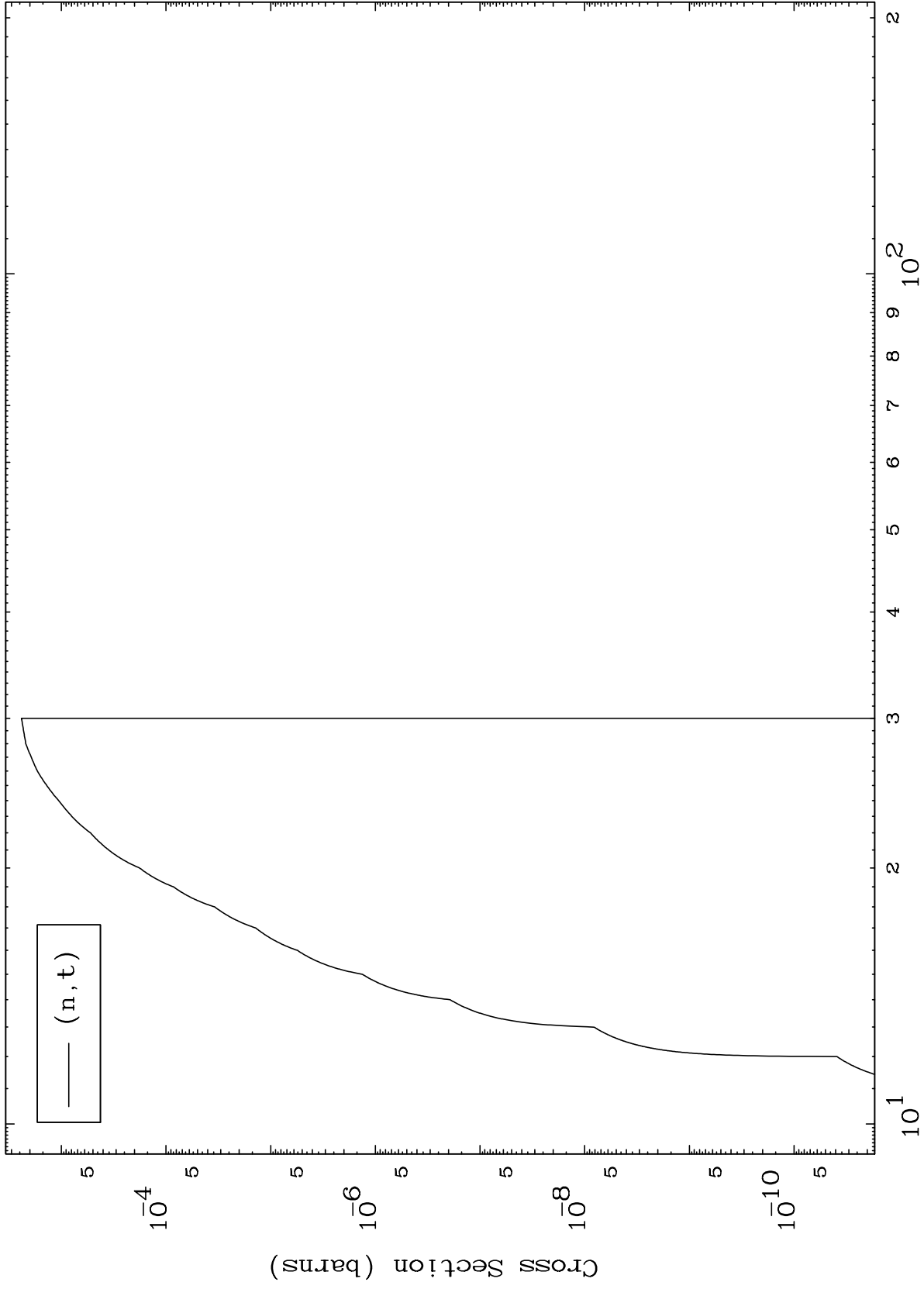
Incident Energy (MeV)

36-Kr-84

MAT 3643

(p,t) Levels
0 Kelvin Cross Sections

36-Kr-84



Incident Energy (MeV)

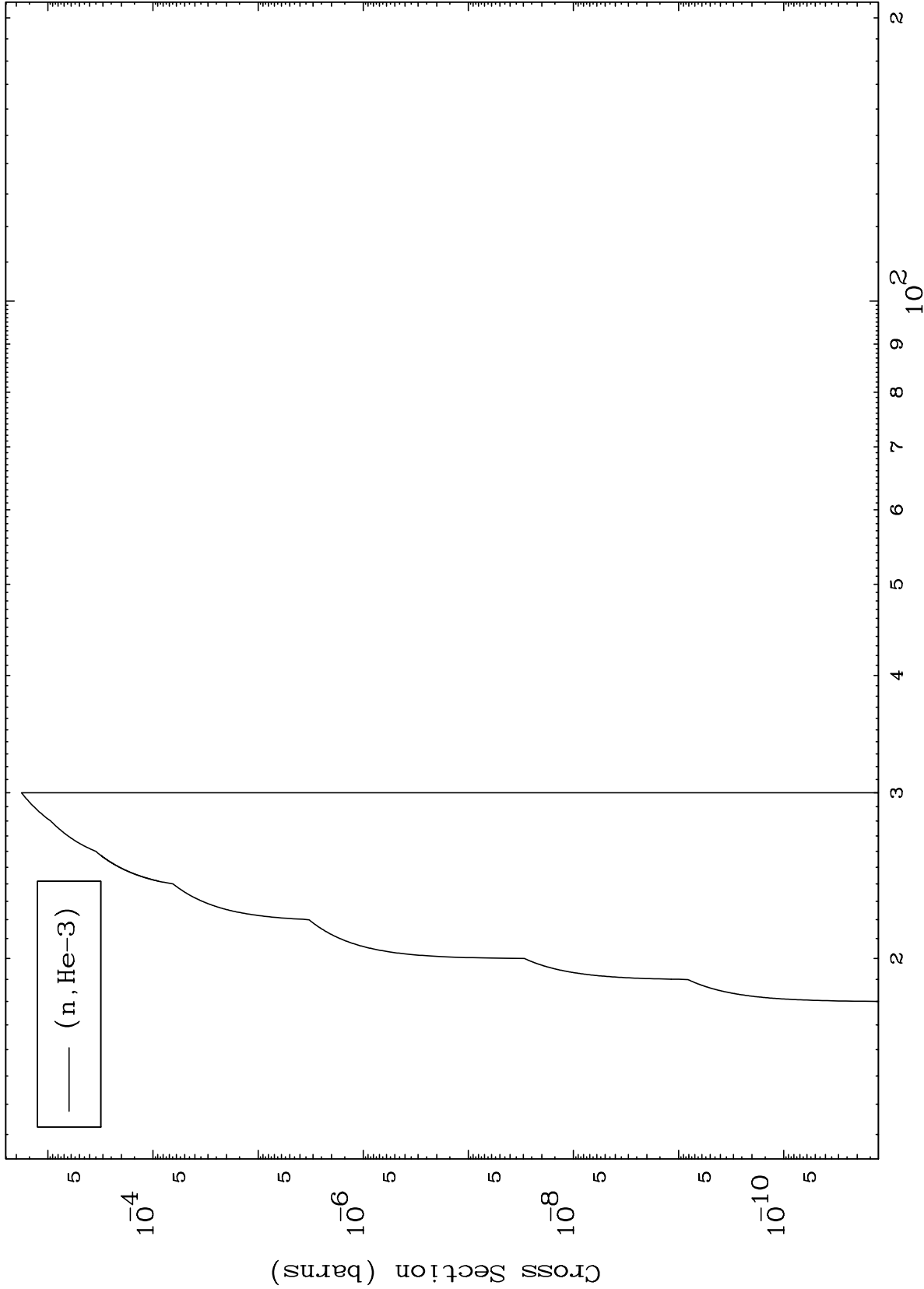
36-Kr-84

MAT 3643

(p,He3) Levels

36-Kr-84

0 Kelvin Cross Sections



10

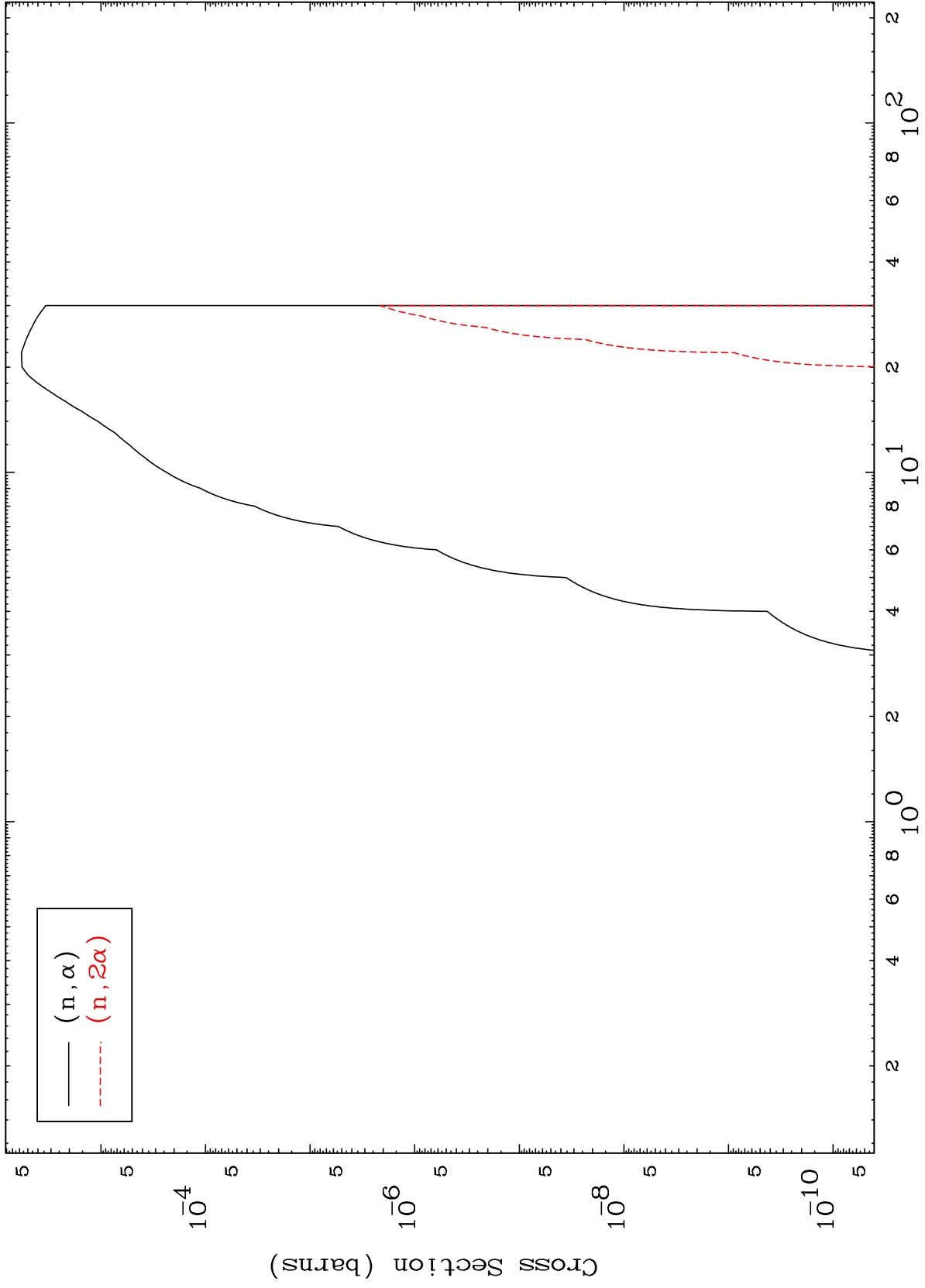
Incident Energy (MeV)

36-Kr-84

MAT 3643

(p, α) Levels
0 Kelvin Cross Sections

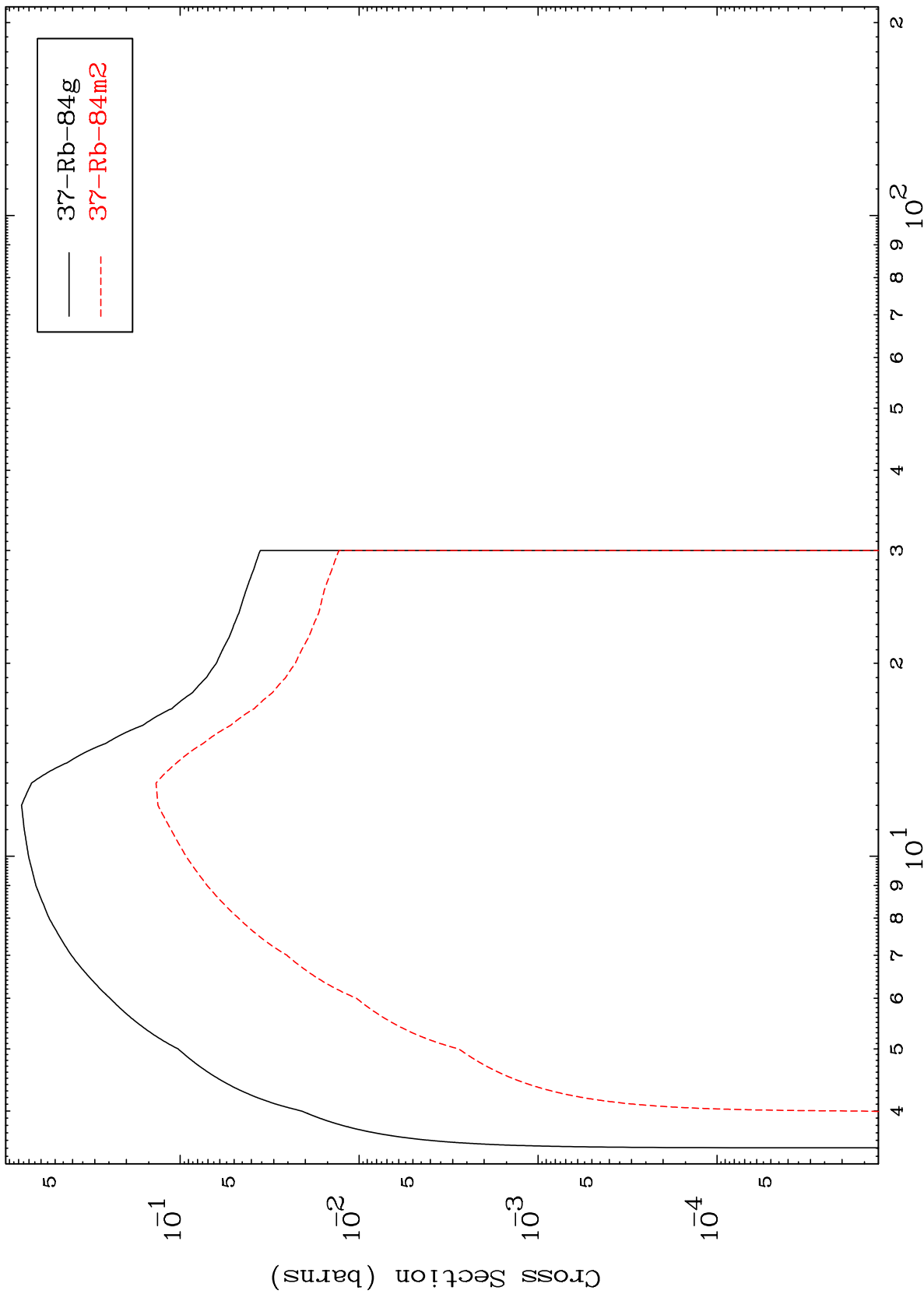
36-Kr-84



MAT 3643

36-Kr-84

Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

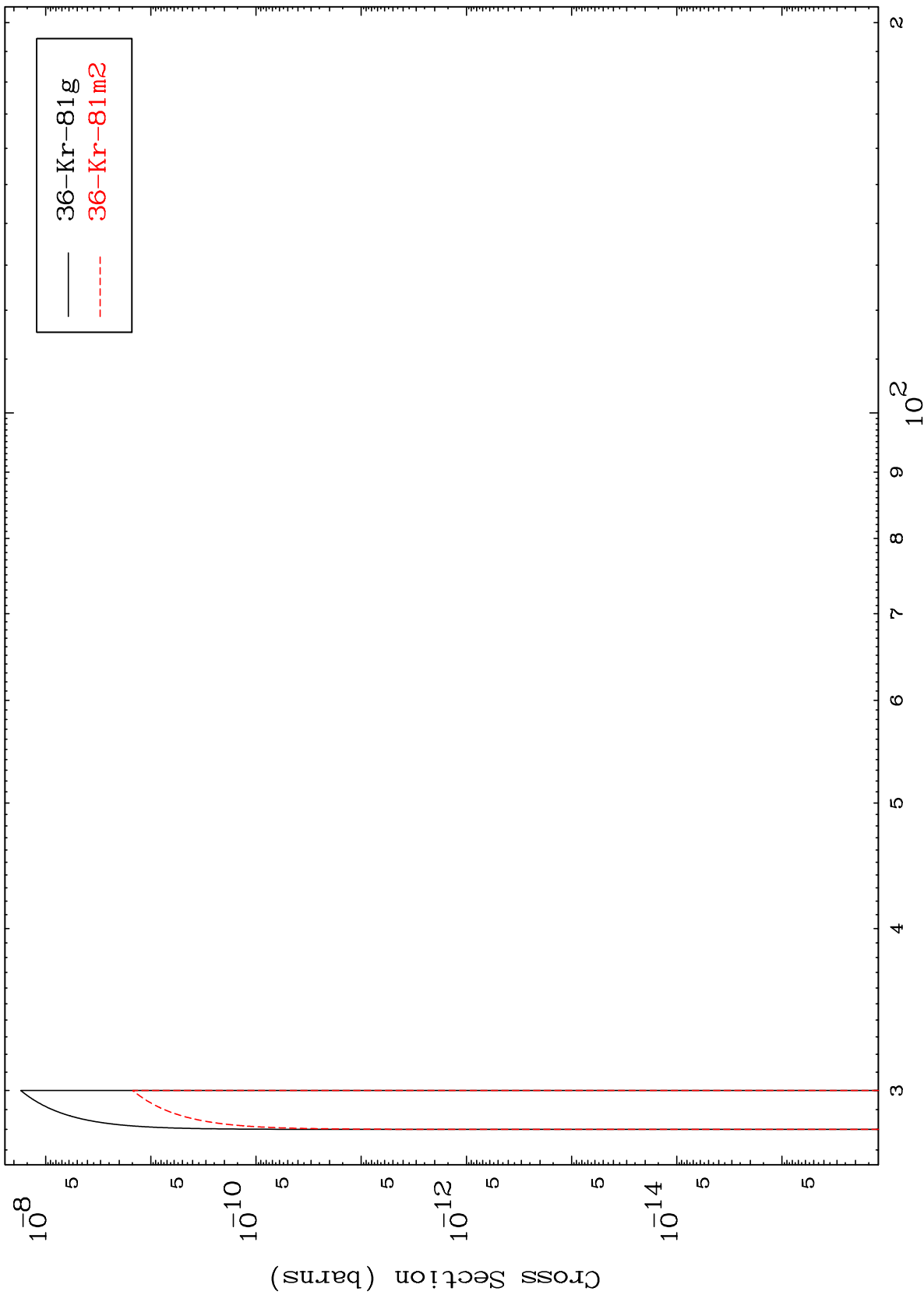
36-Kr-84

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(n,2n) d

36-Kr-84

Radionuclide Production Cross Section



13

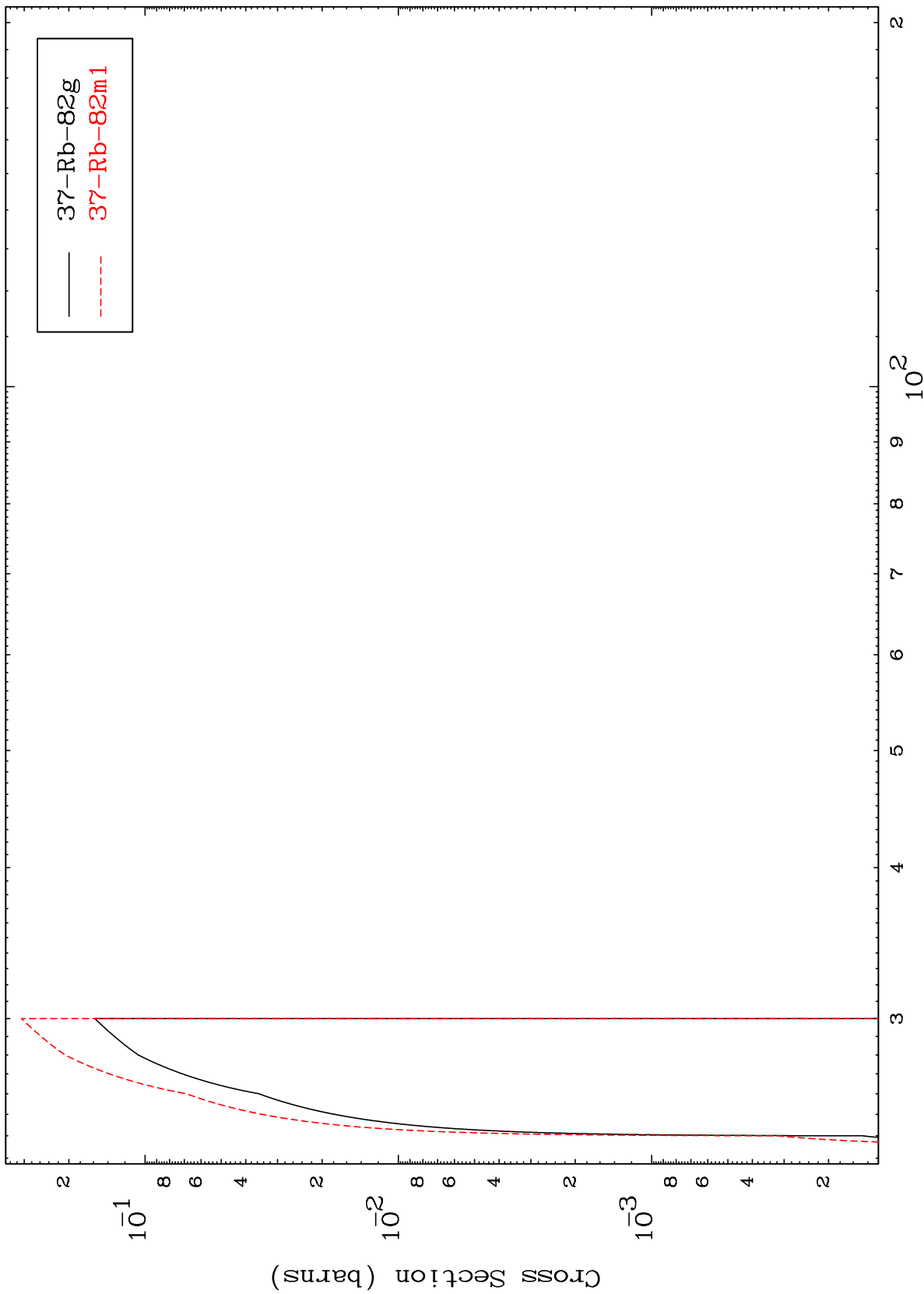
Incident Energy (MeV)

36-Kr-84

MAT 3643

36-Kr-84

(n,3n)
Radionuclide Production Cross Section



36-Kr-84

Incident Energy (MeV)

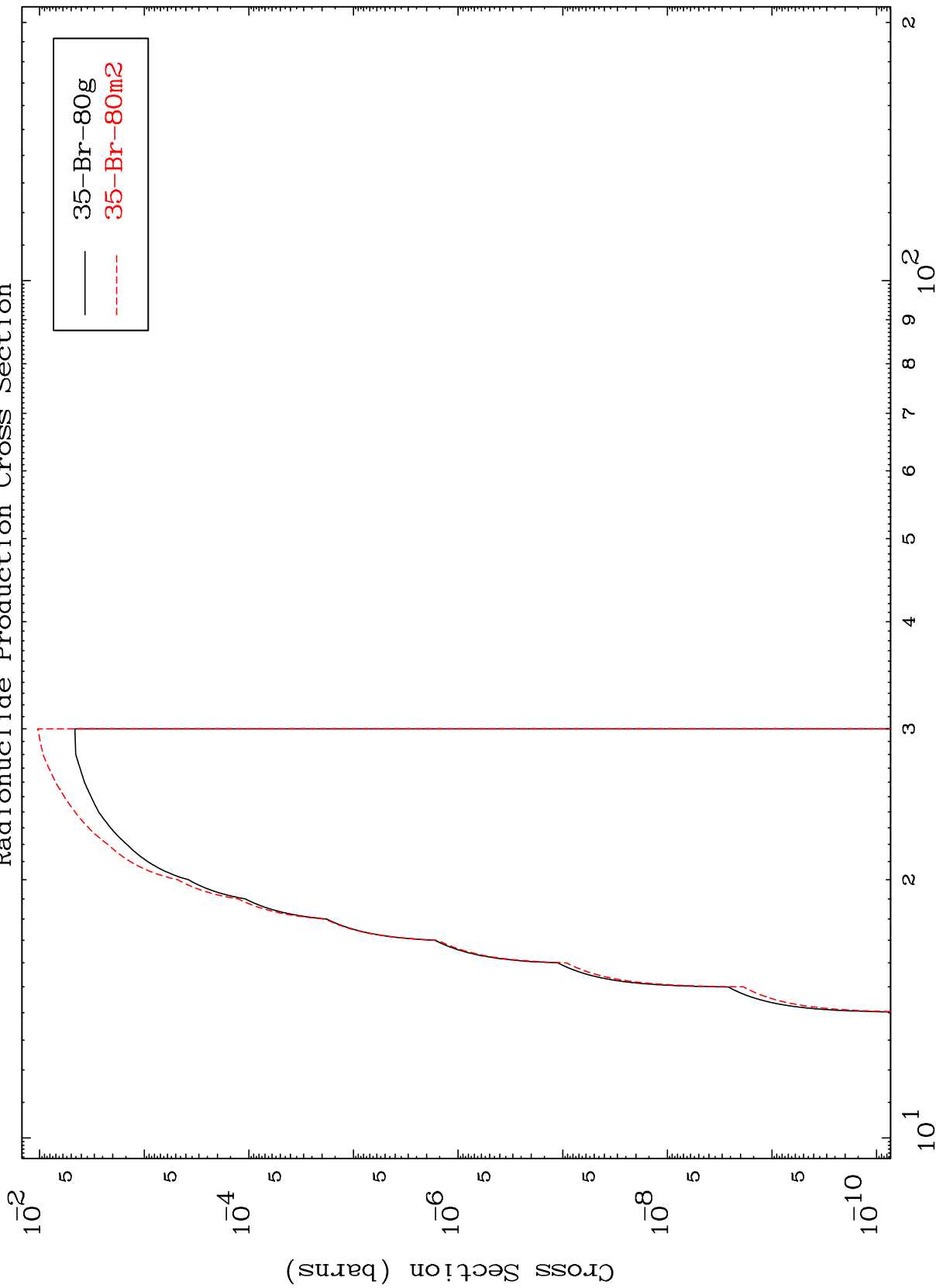
14

MAT 3643

$(n, n') \alpha$

36-Kr-84

Radionuclide Production Cross Section



Incident Energy (MeV)

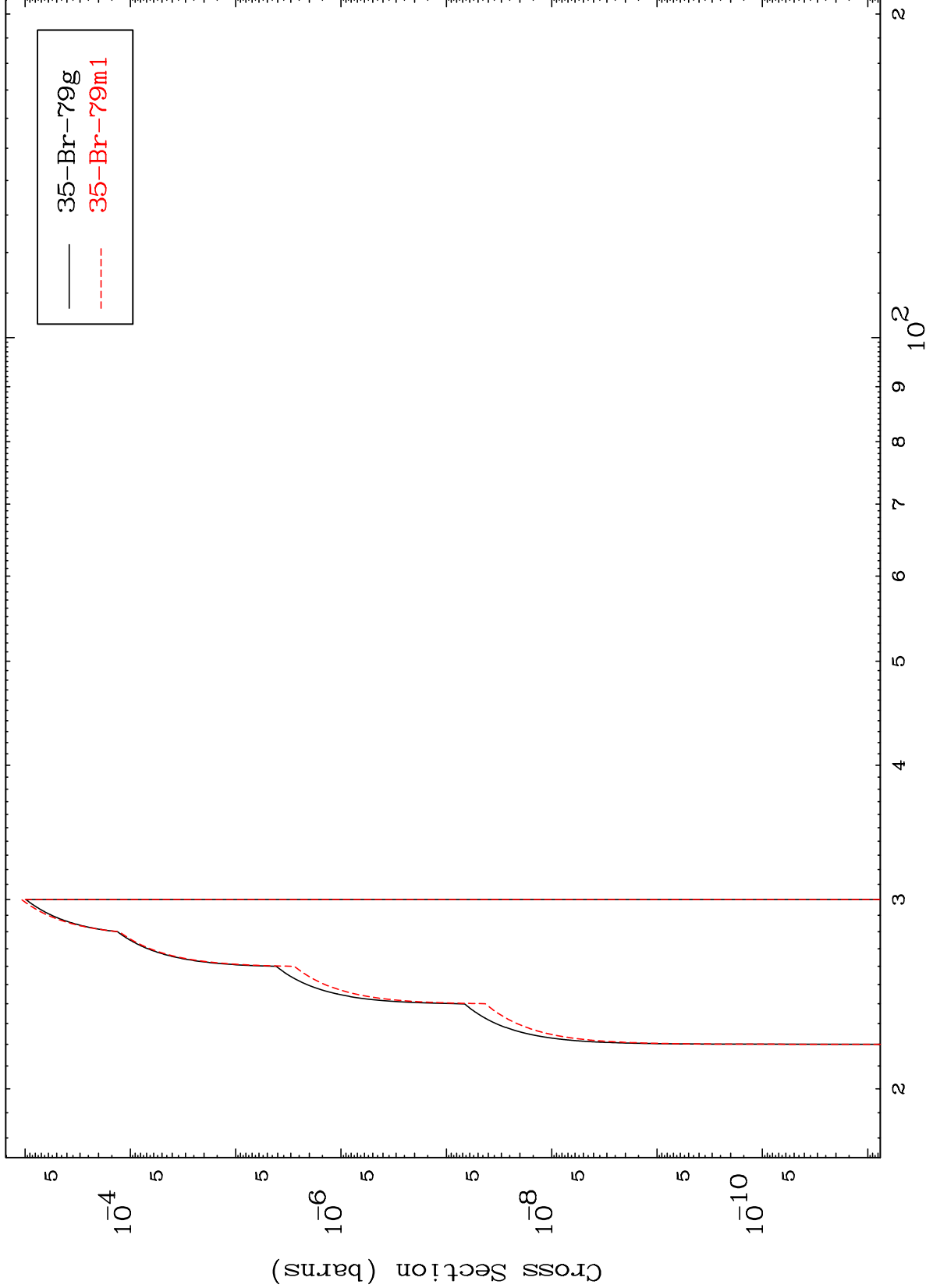
36-Kr-84

MAT 3643

$(n,2n) \alpha$

36-Kr-84

Radionuclide Production Cross Section



16

Incident Energy (MeV)

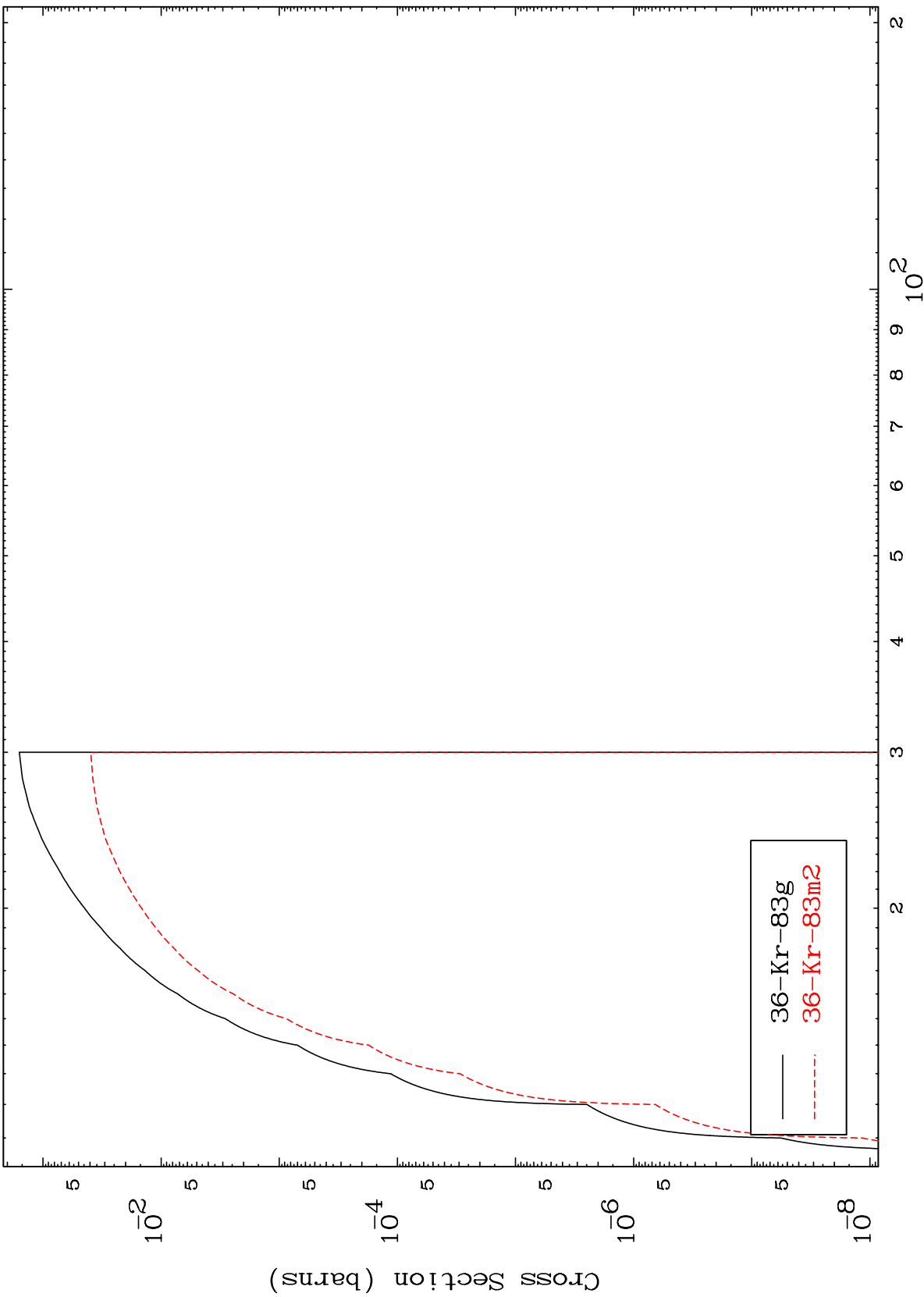
36-Kr-84

MAT 3643

(n,n') p

36-Kr-84

Radionuclide Production Cross Section



17

Incident Energy (MeV)

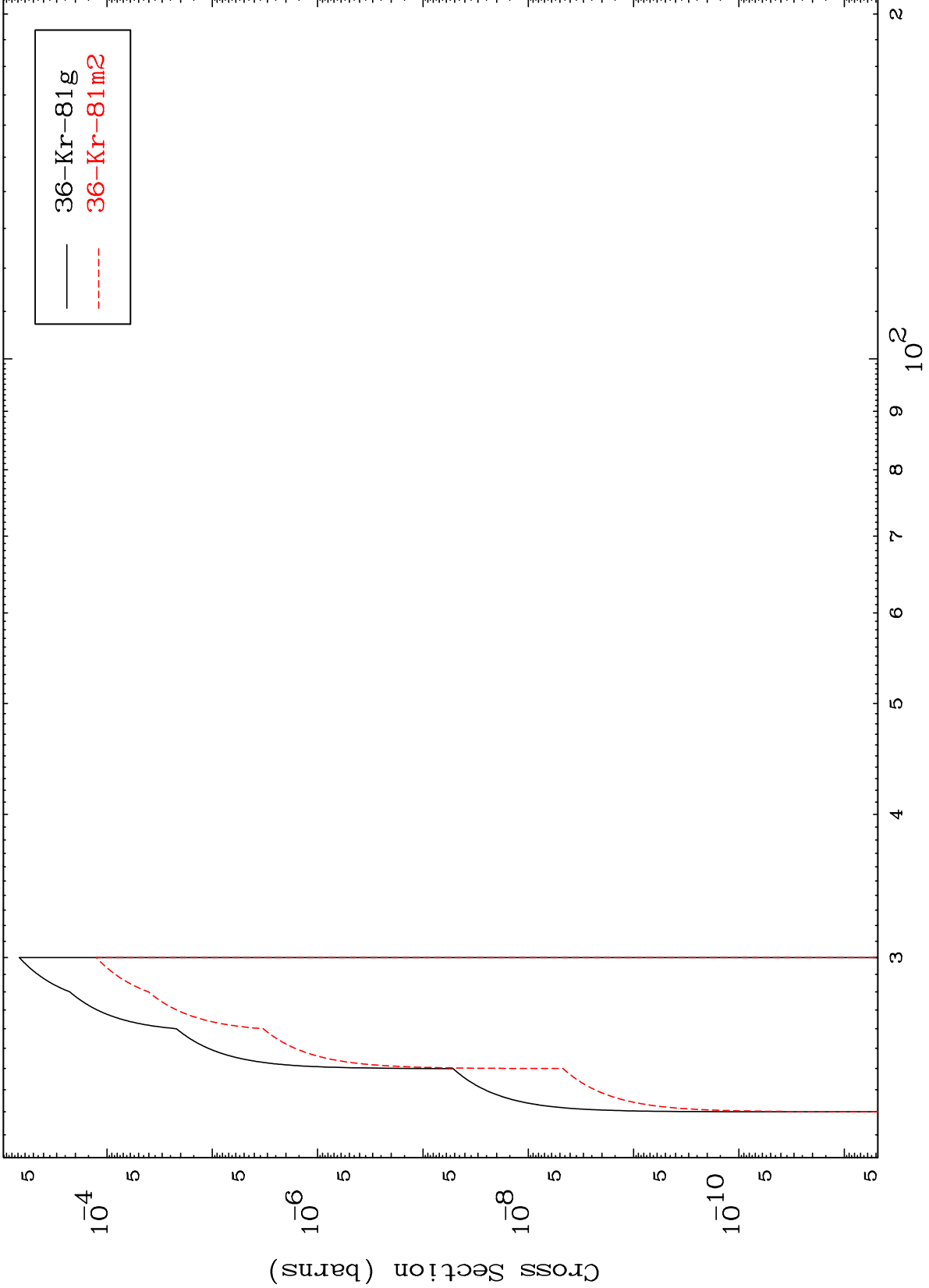
36-Kr-84

MAT 3643

(n,n') t

36-Kr-84

Radionuclide Production Cross Section



18

Incident Energy (MeV)

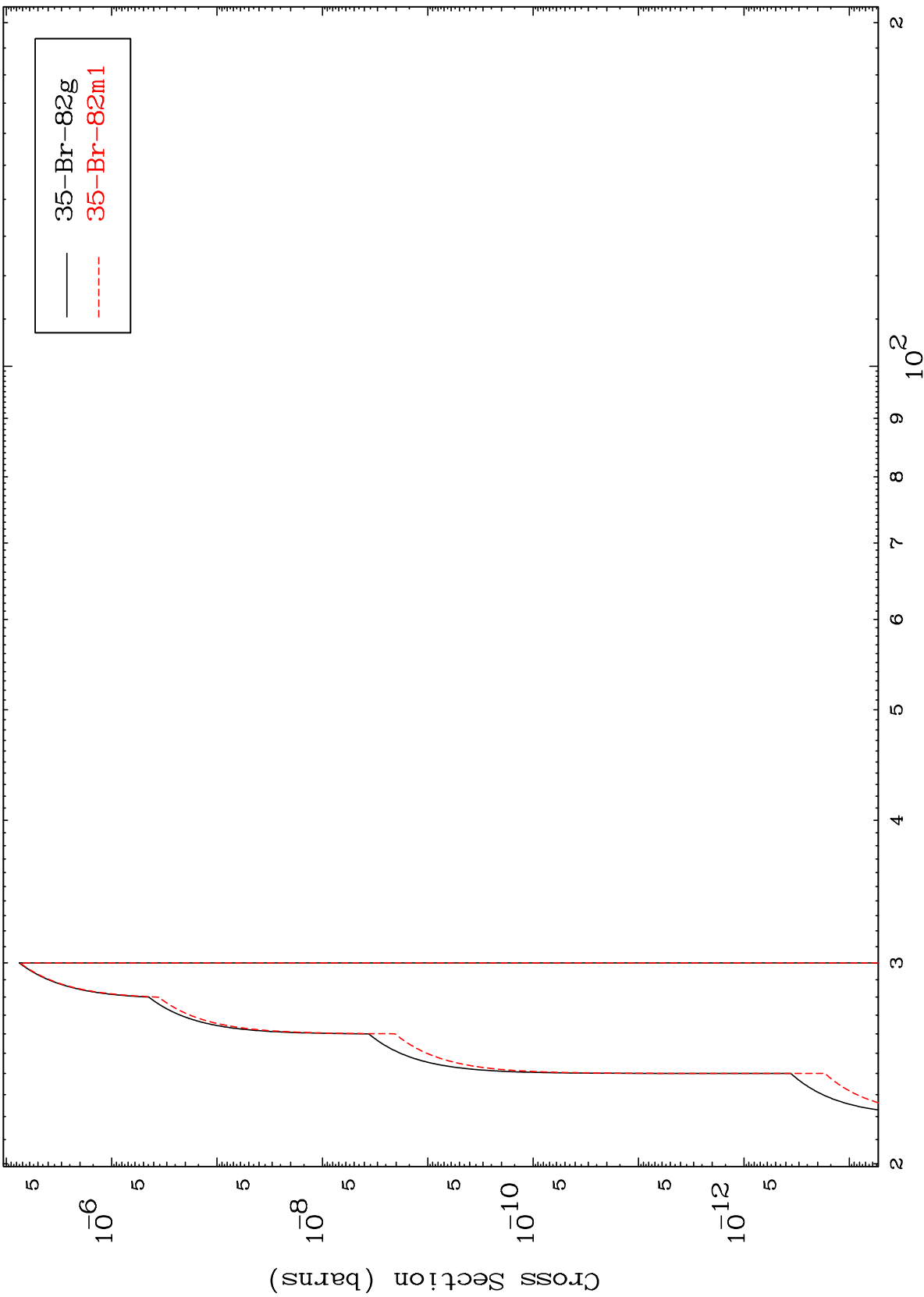
36-Kr-84

MAT 3643

(n,2n) p

36-Kr-84

Radionuclide Production Cross Section



35-Br-82g
35-Br-82m1

19

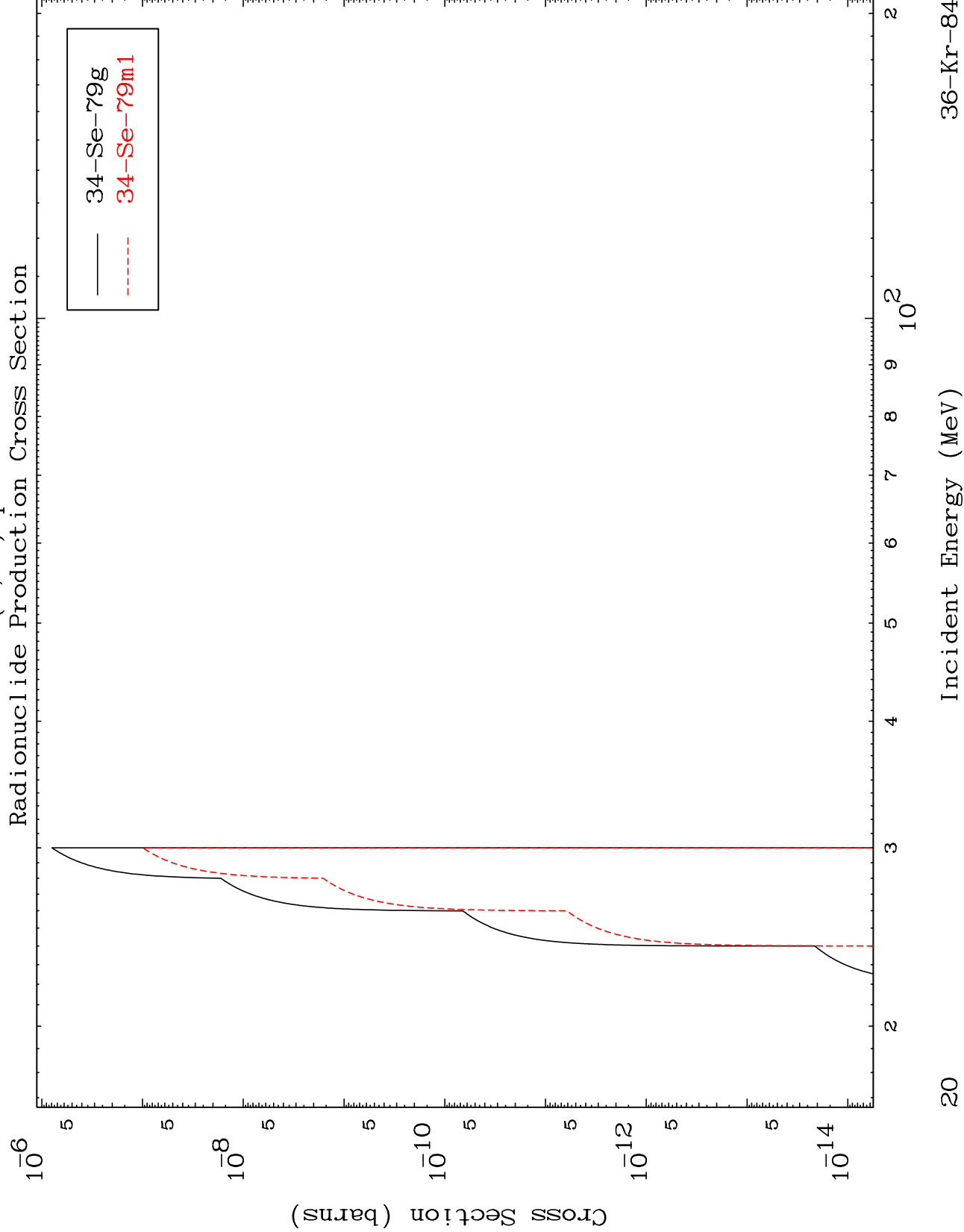
Incident Energy (MeV)

36-Kr-84

MAT 3643

(n,n') p α

36-Kr-84



20

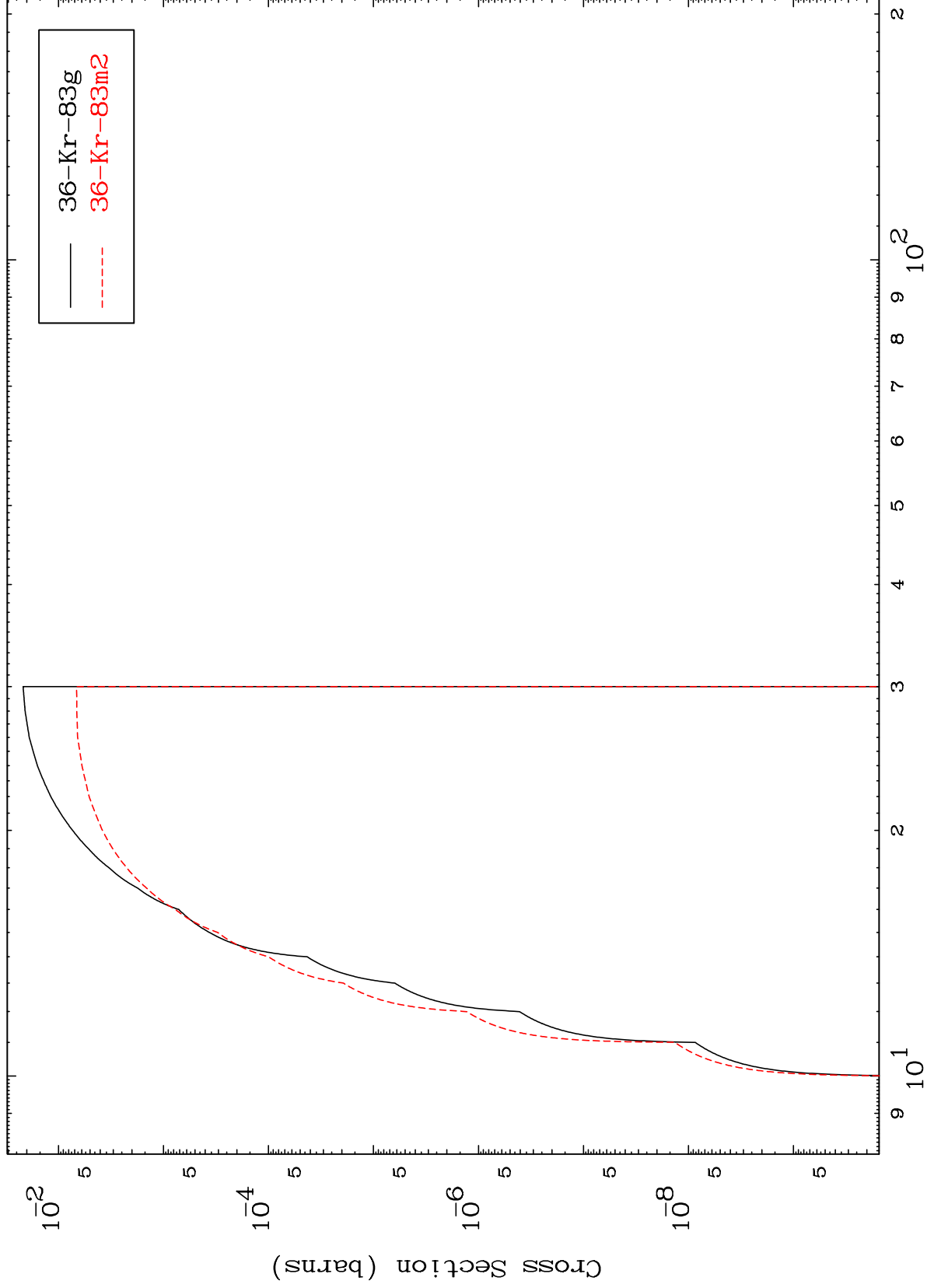
36-Kr-84

MAT 3643

(n,d)

36-Kr-84

Radionuclide Production Cross Section



21

Incident Energy (MeV)

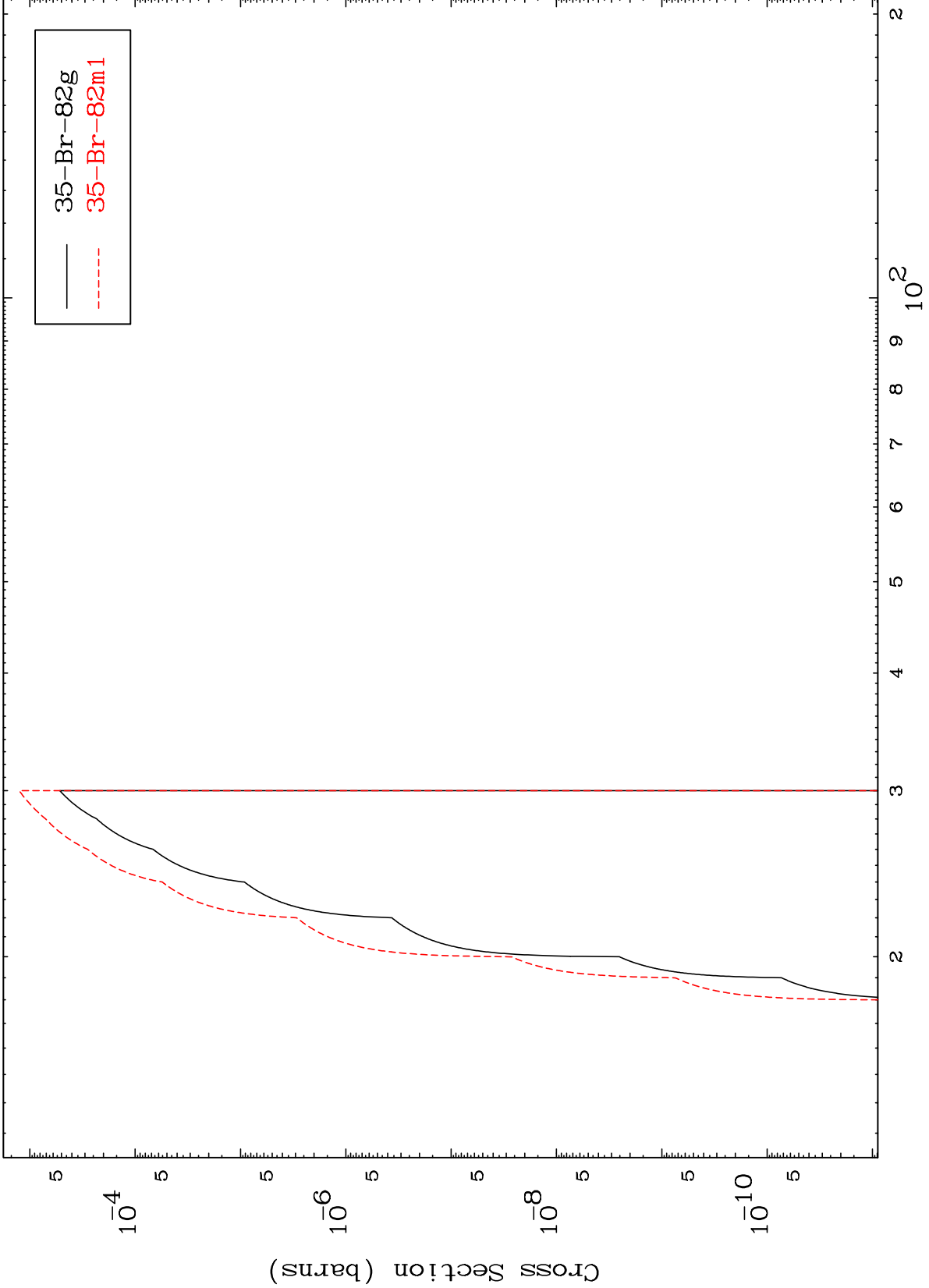
36-Kr-84

MAT 3643

(n,He-3)

36-Kr-84

Radionuclide Production Cross Section

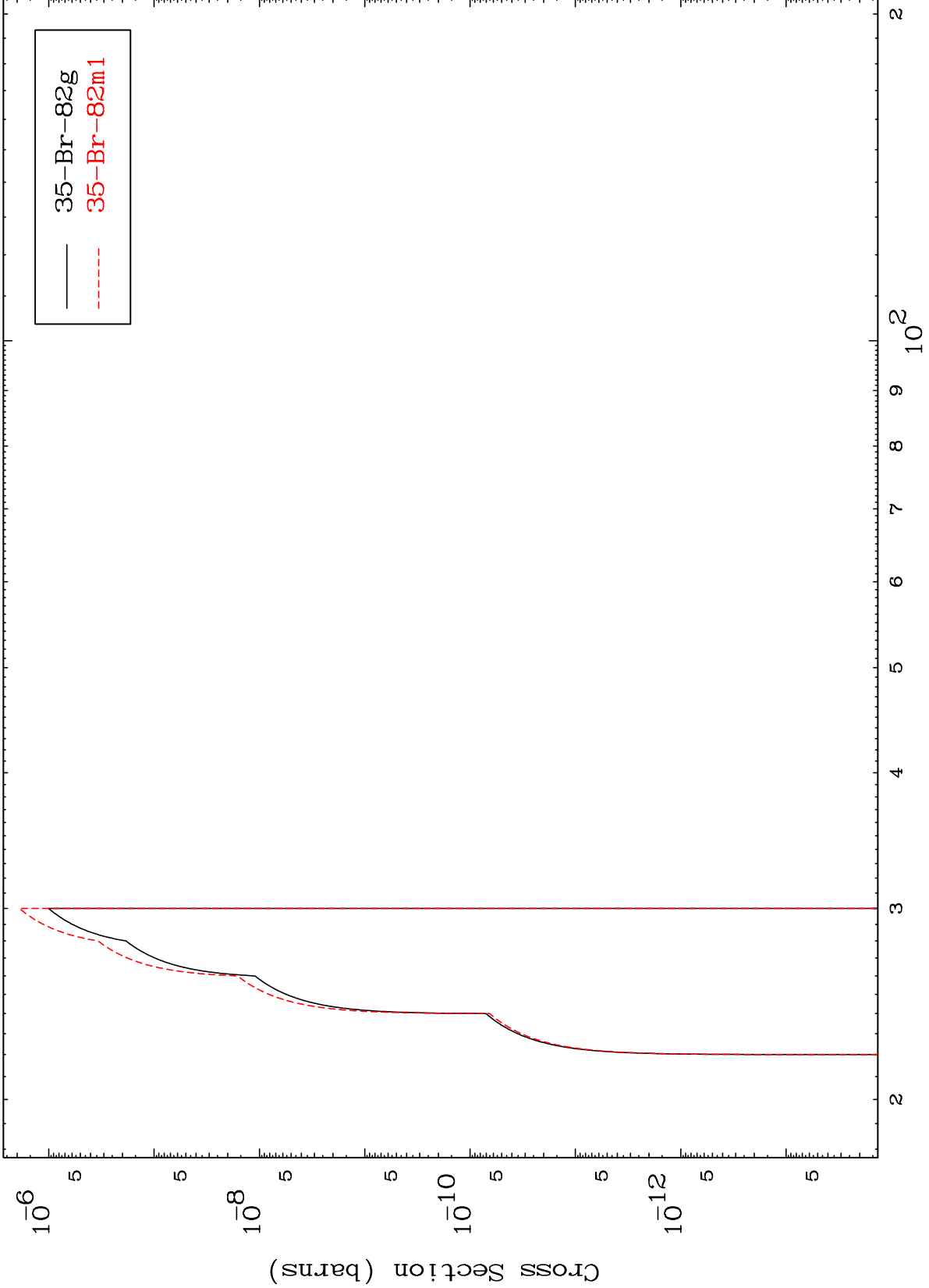


22

Incident Energy (MeV)

36-Kr-84

Radionuclide Production Cross Section



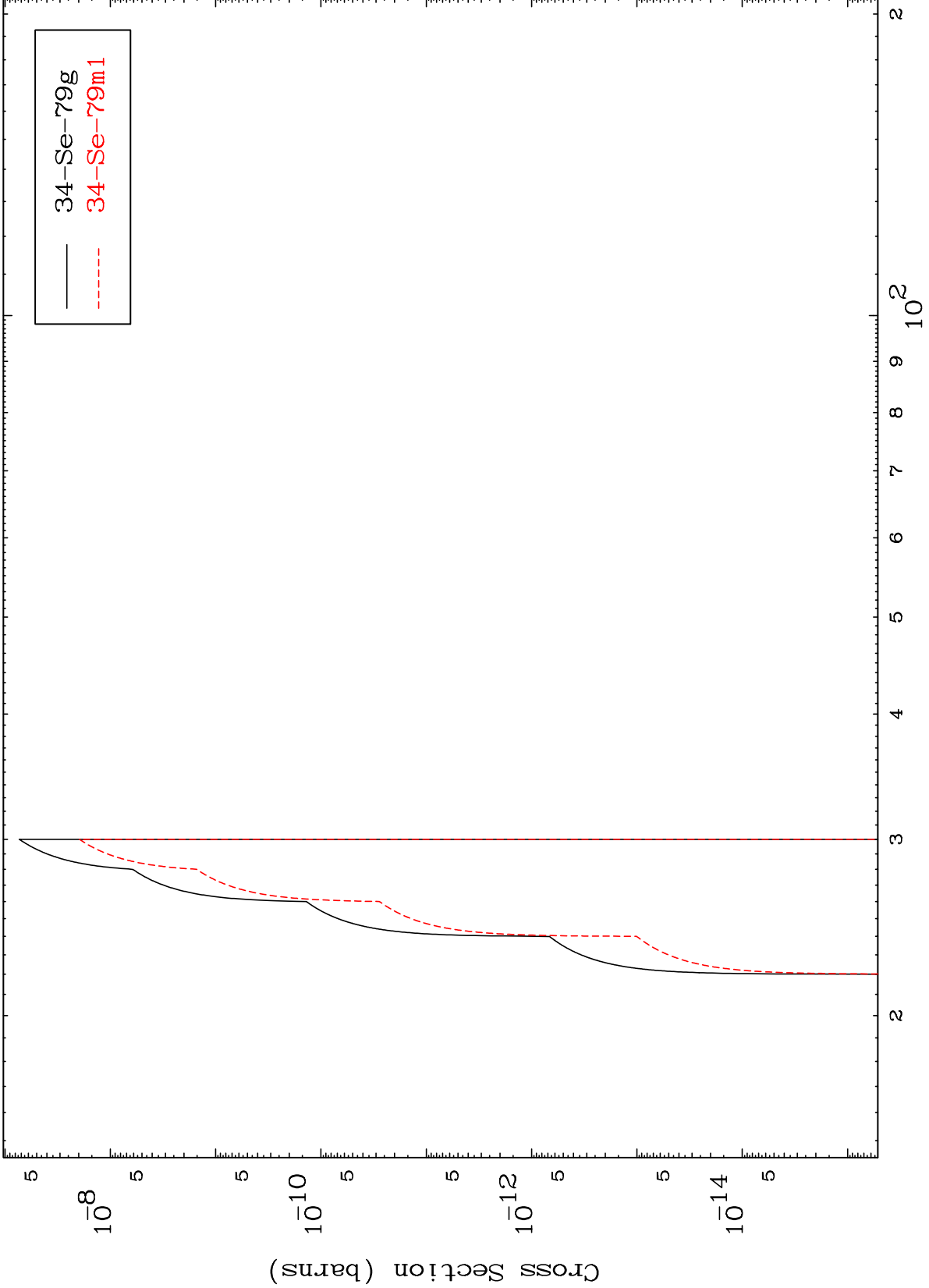
35-Br-82g
35-Br-82m1

MAT 3643

(n,d) α

36-Kr-84

Radionuclide Production Cross Section



24

Incident Energy (MeV)

36-Kr-84