

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

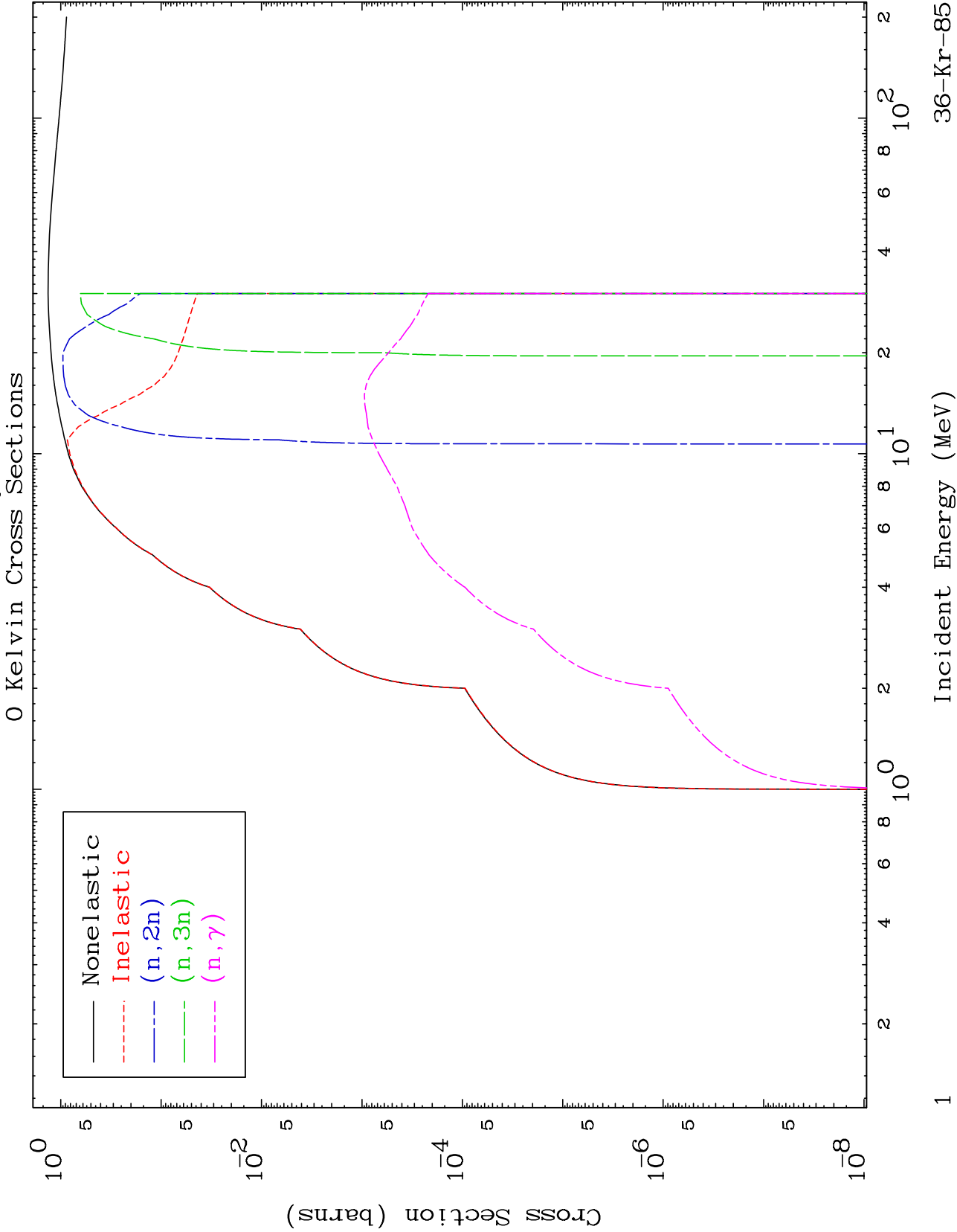
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3646

Proton Major

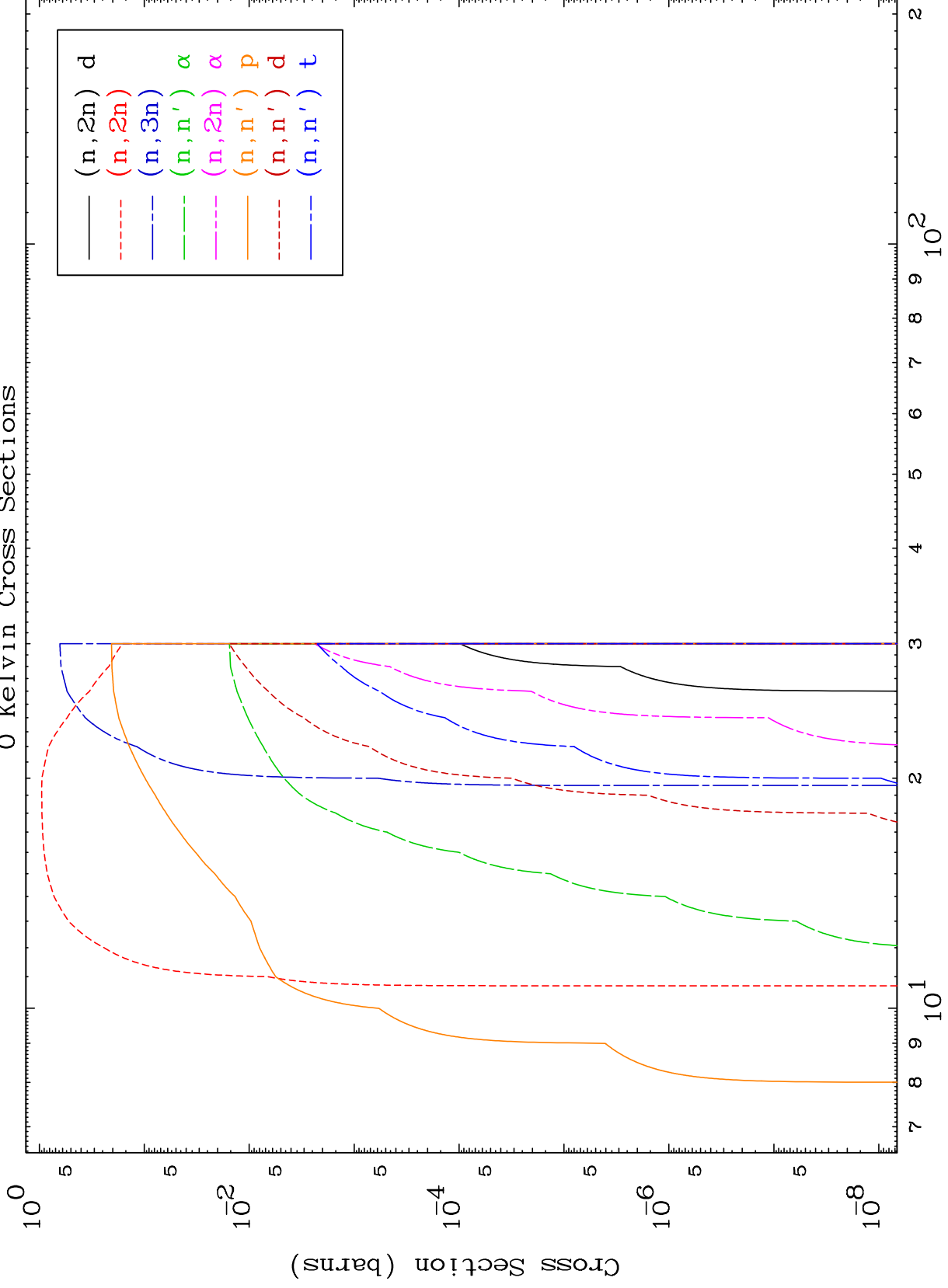
36-Kr-85



MAT 3646

Proton Neutron Absorption  
0 Kelvin Cross Sections

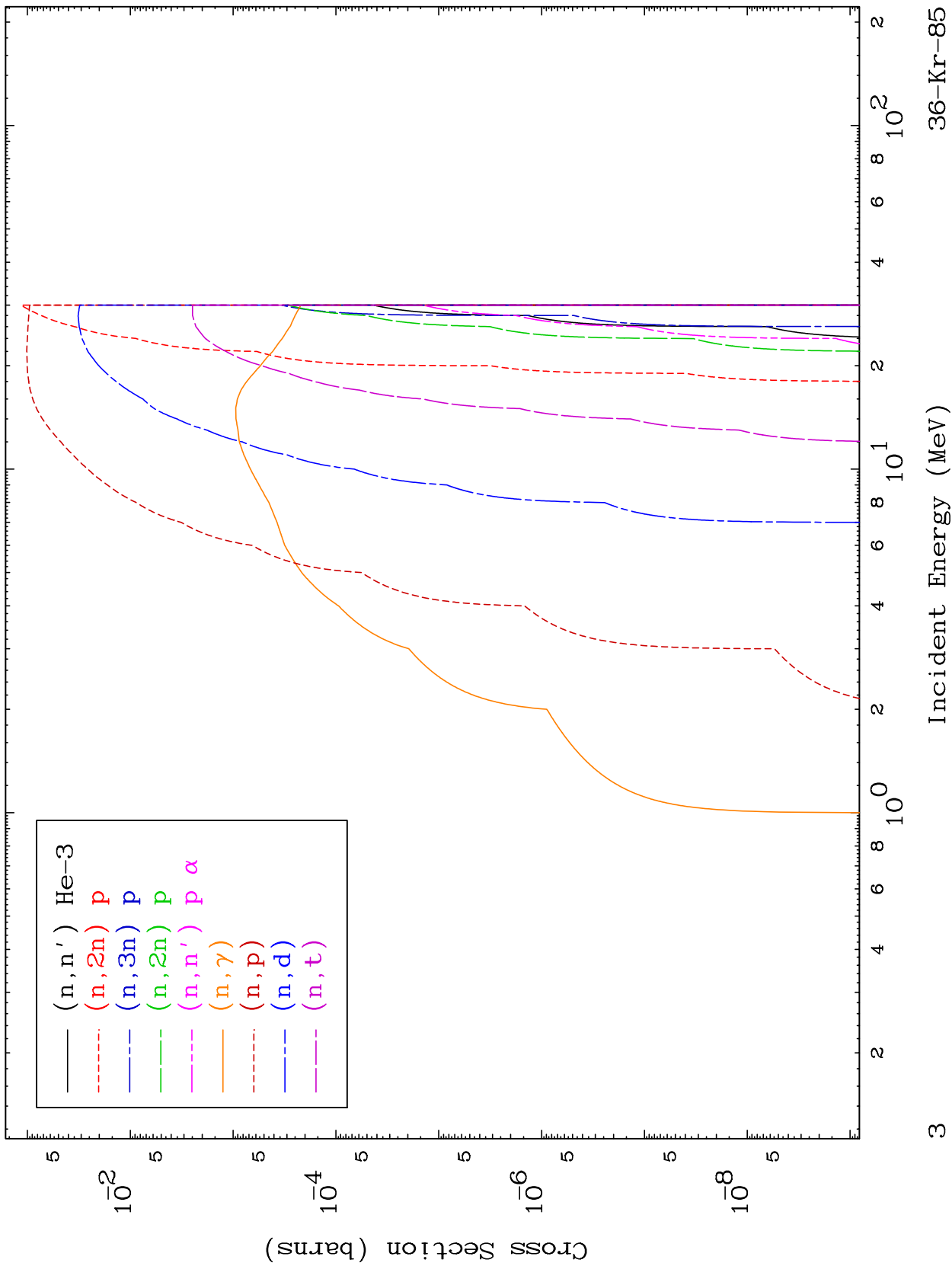
36-Kr-85



2

Incident Energy (MeV)

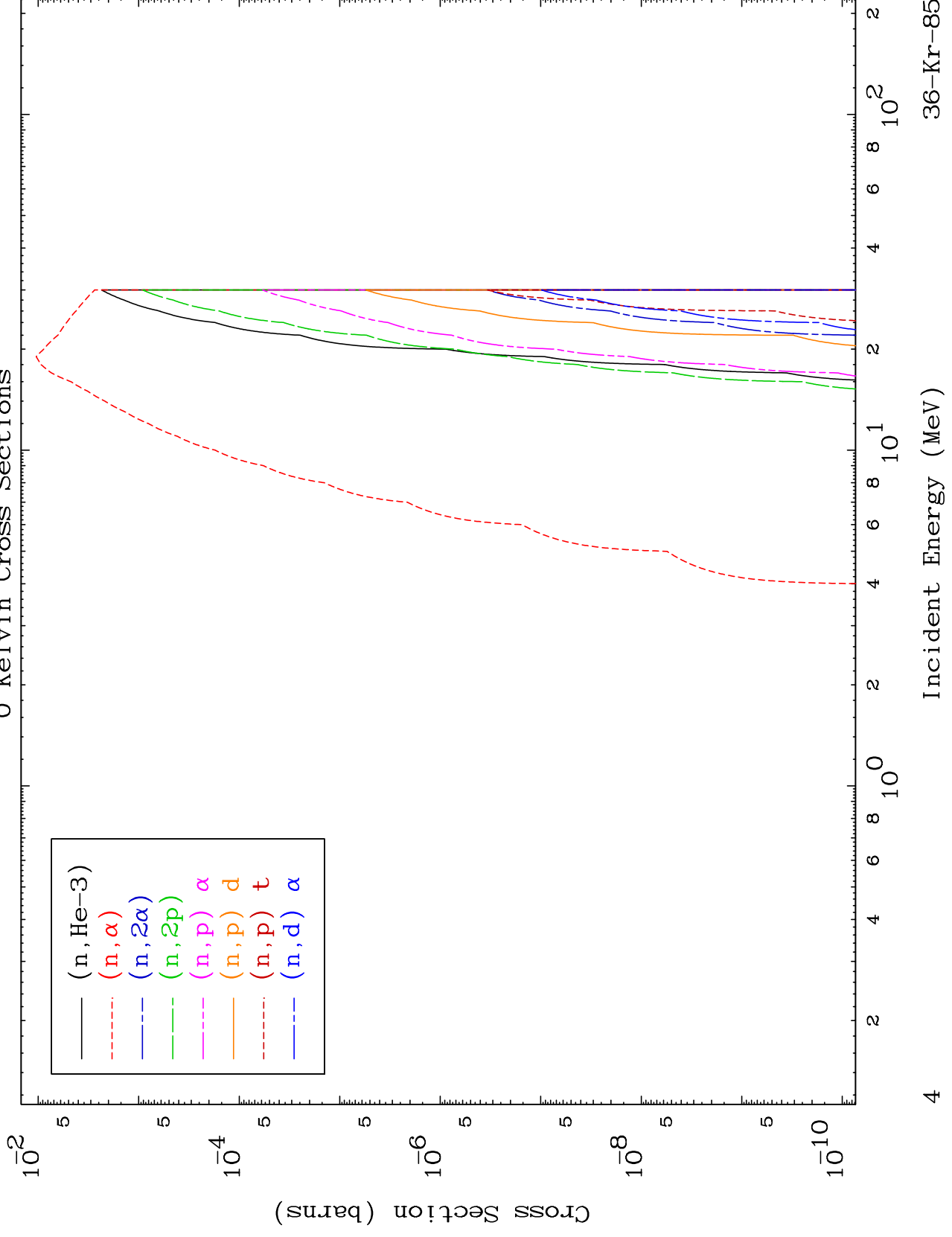
36-Kr-85



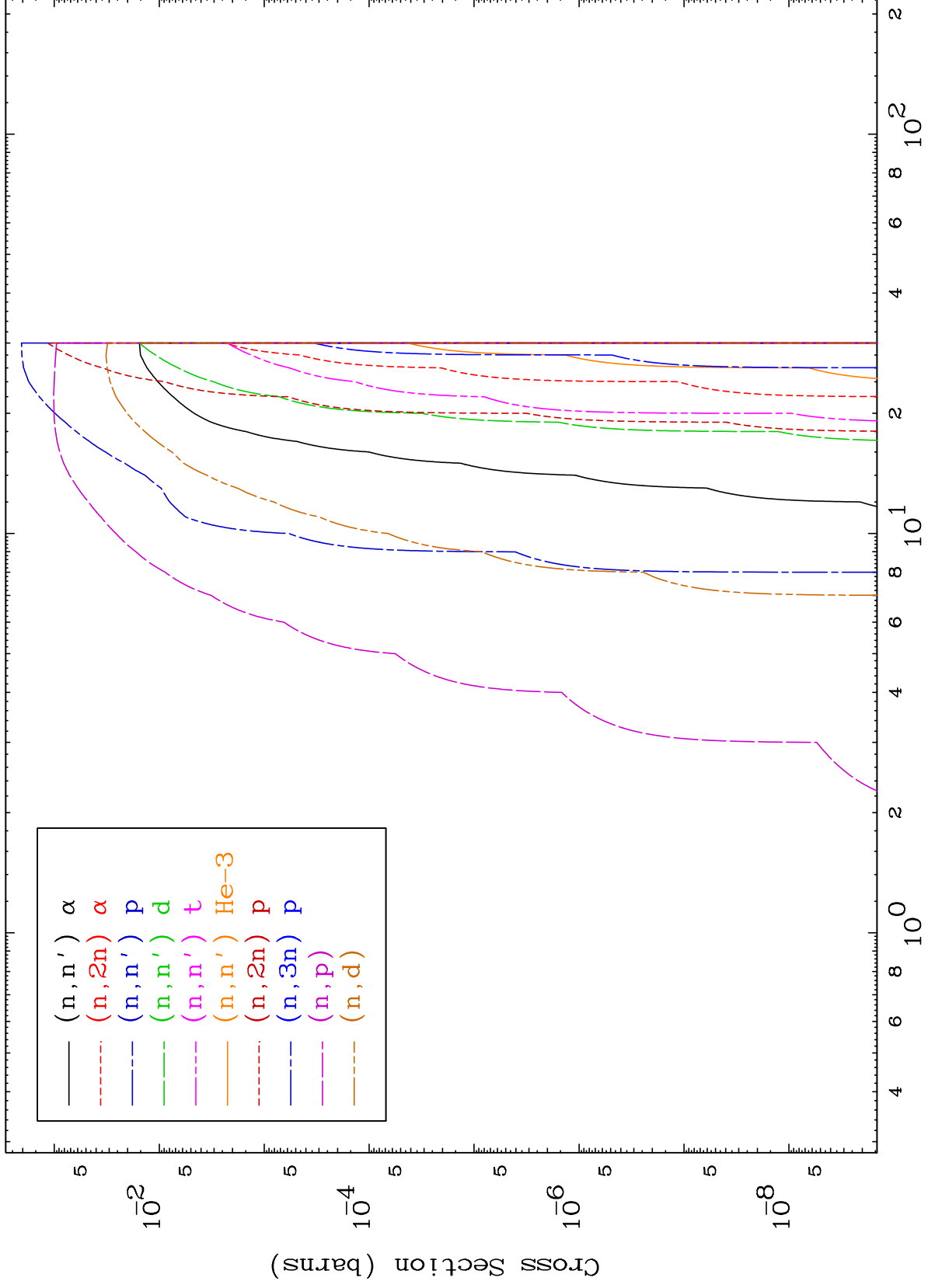
MAT 3646

Proton Neutron Absorption  
0 Kelvin Cross Sections

36-Kr-85



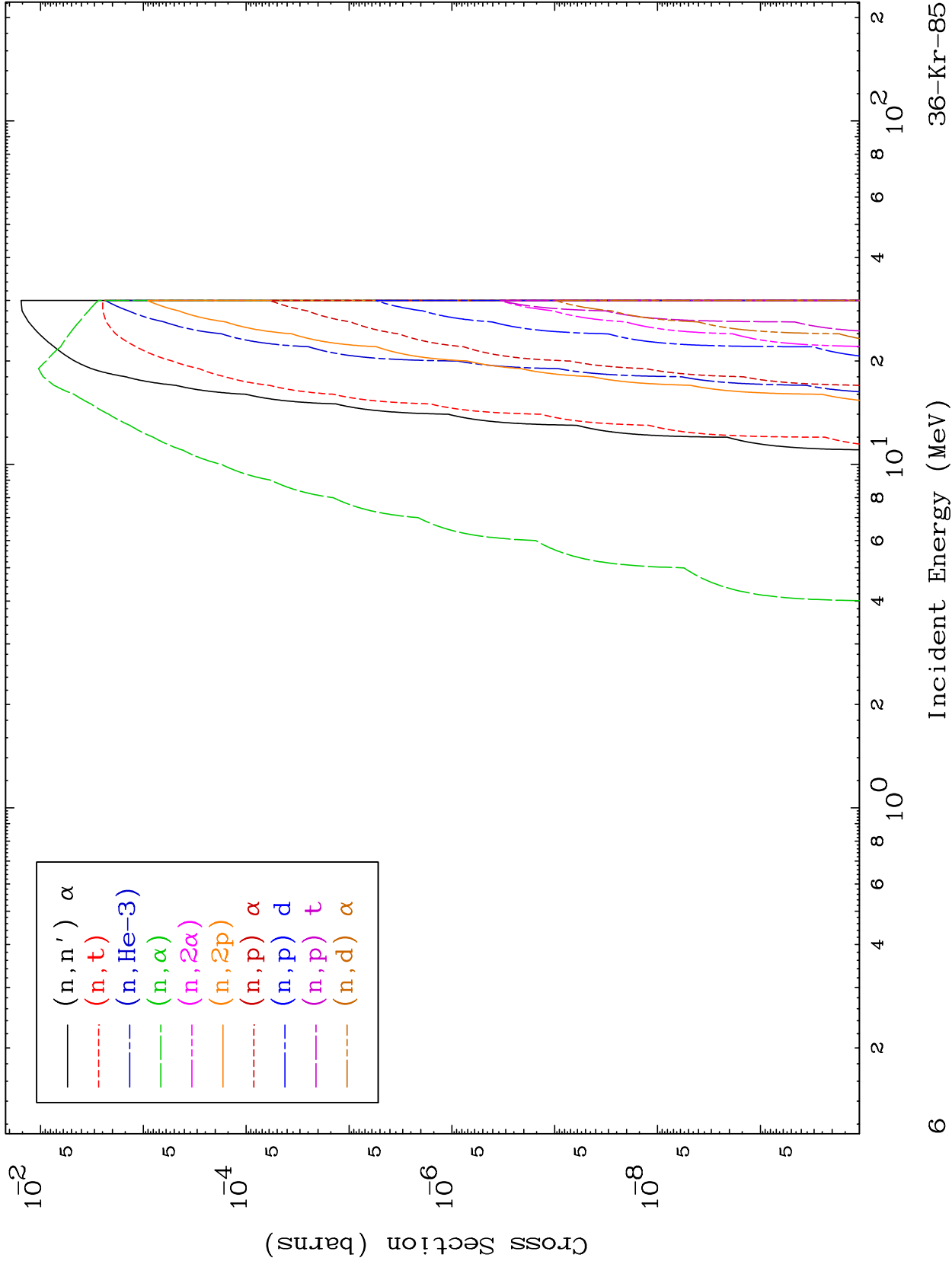
36-Kr-85



MAT 3646

Proton Charged Particle  
0 Kelvin Cross Sections

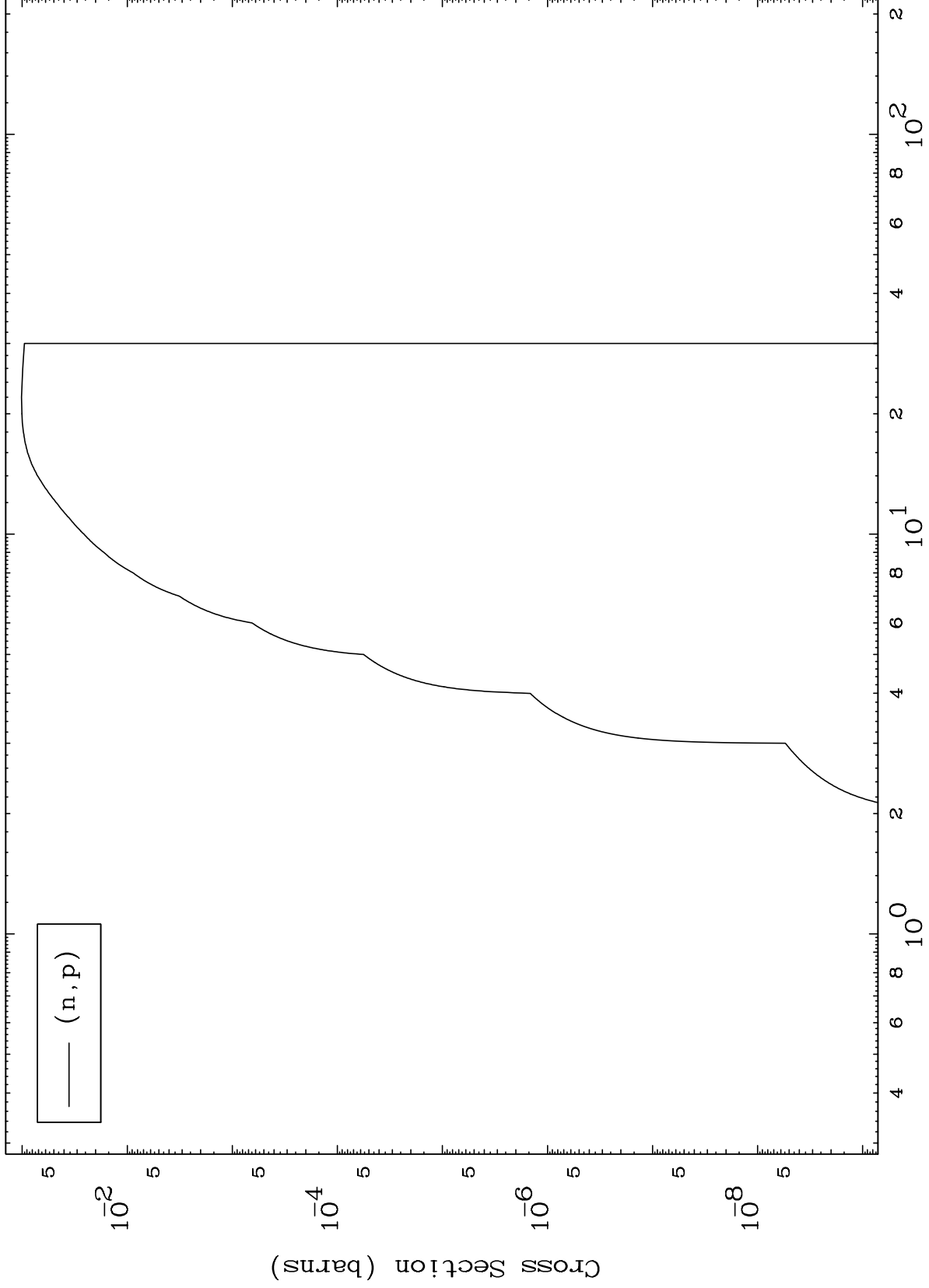
36-Kr-85



MAT 3646

(p,p) Levels  
0 Kelvin Cross Sections

36-Kr-85

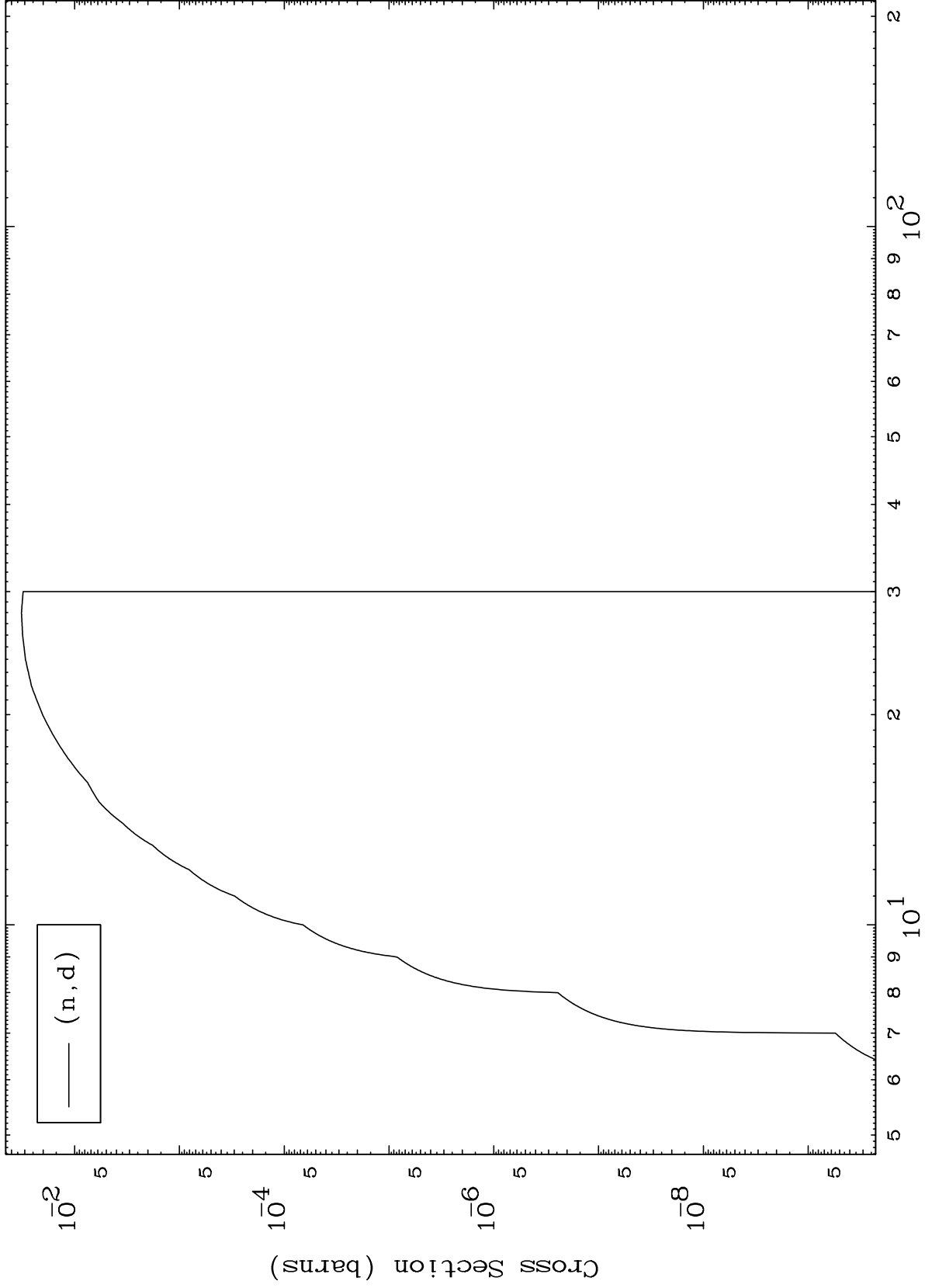




MAT 3646

(p,d) Levels  
0 Kelvin Cross Sections

36-Kr-85



8

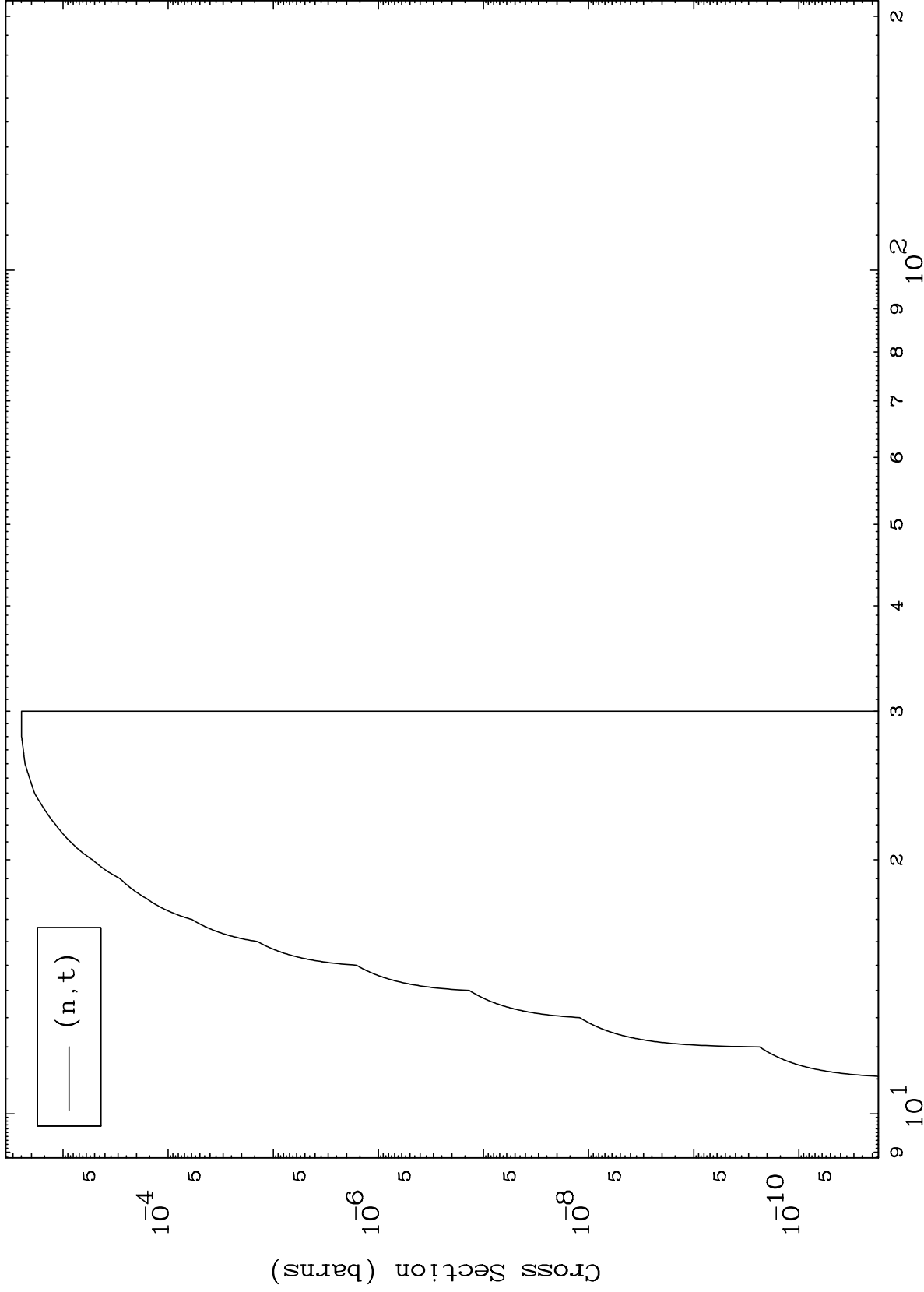
Incident Energy (MeV)

36-Kr-85

MAT 3646

(p,t) Levels  
0 Kelvin Cross Sections

36-Kr-85



9

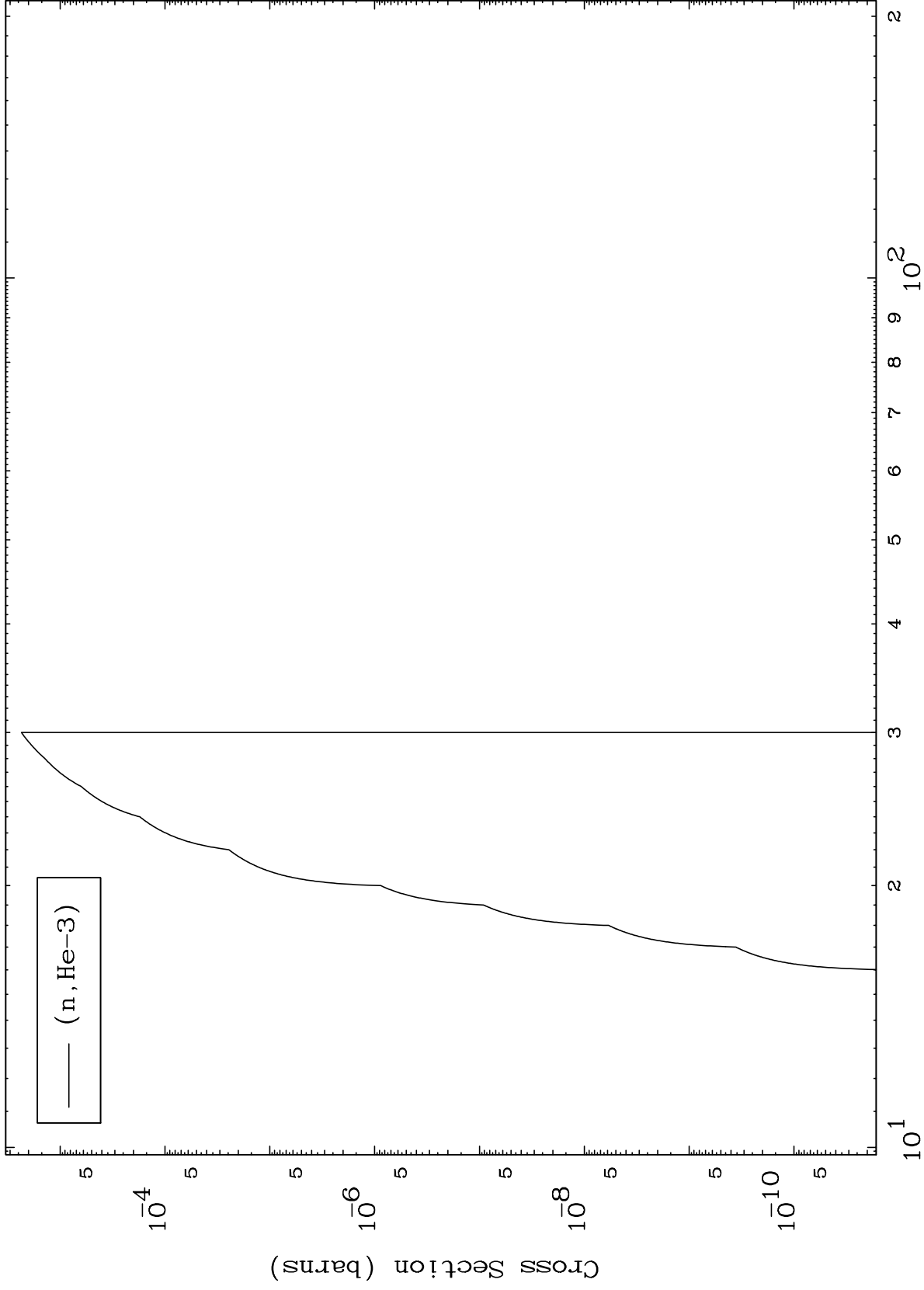
Incident Energy (MeV)

36-Kr-85

MAT 3646

(p,He3) Levels  
0 Kelvin Cross Sections

36-Kr-85



Incident Energy (MeV)

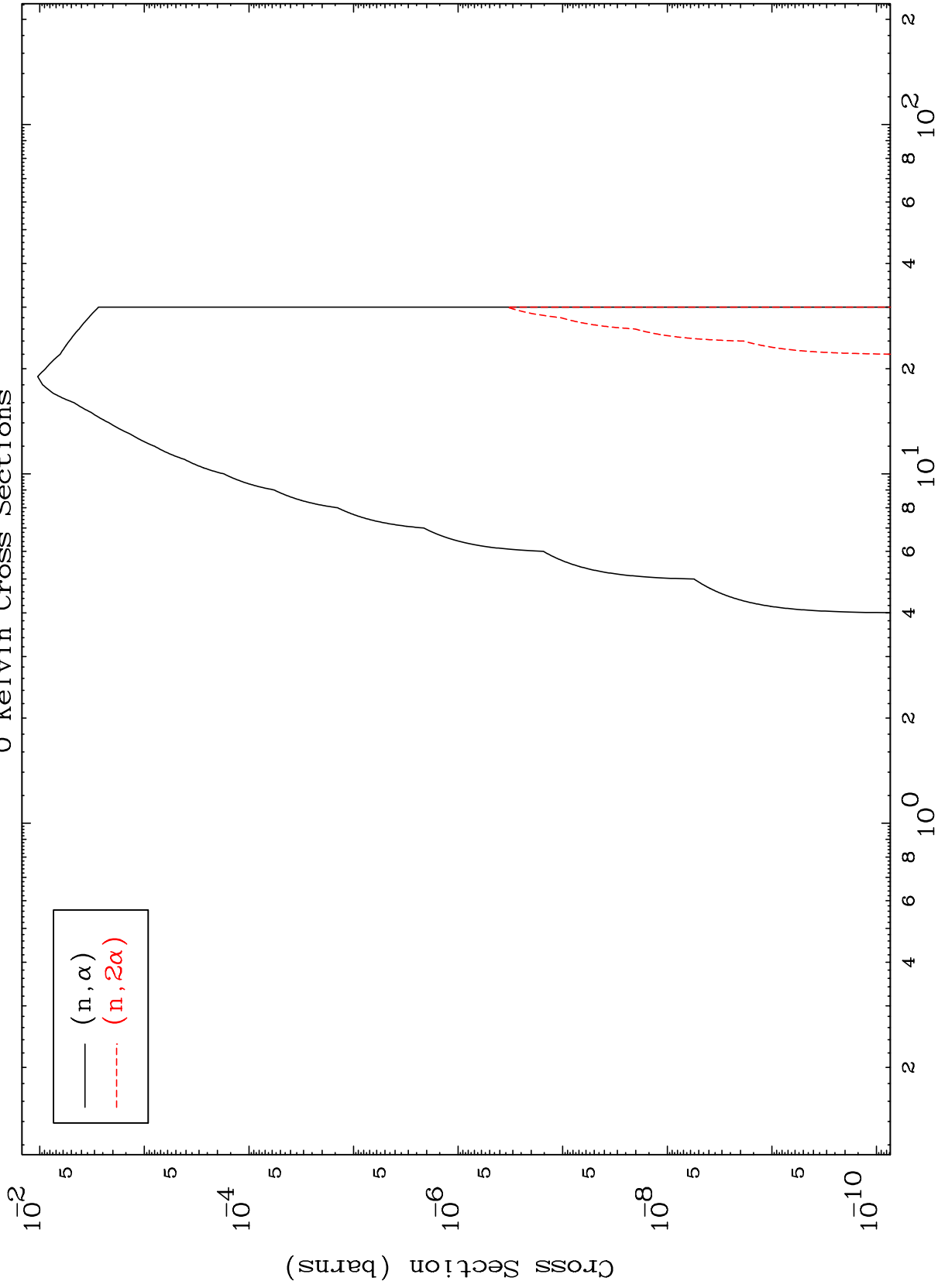
36-Kr-85

MAT 3646

(p,  $\alpha$ ) Levels

36-Kr-85

0 Kelvin Cross Sections



11

Incident Energy (MeV)

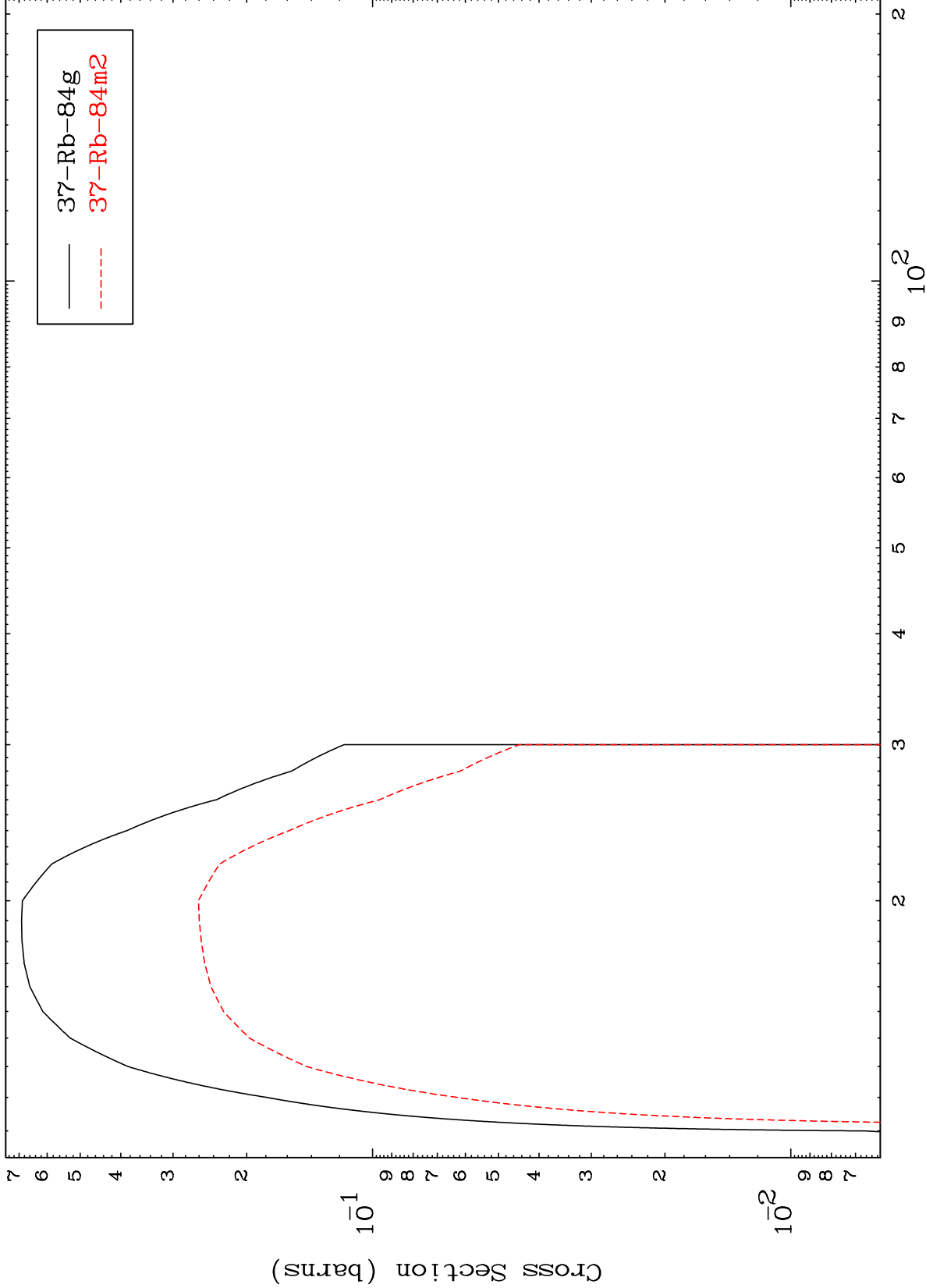
36-Kr-85

MAT 3646

(n,2n)

36-Kr-85

Radionuclide Production Cross Section



37-Rb-84g  
37-Rb-84m2

12

Incident Energy (MeV)

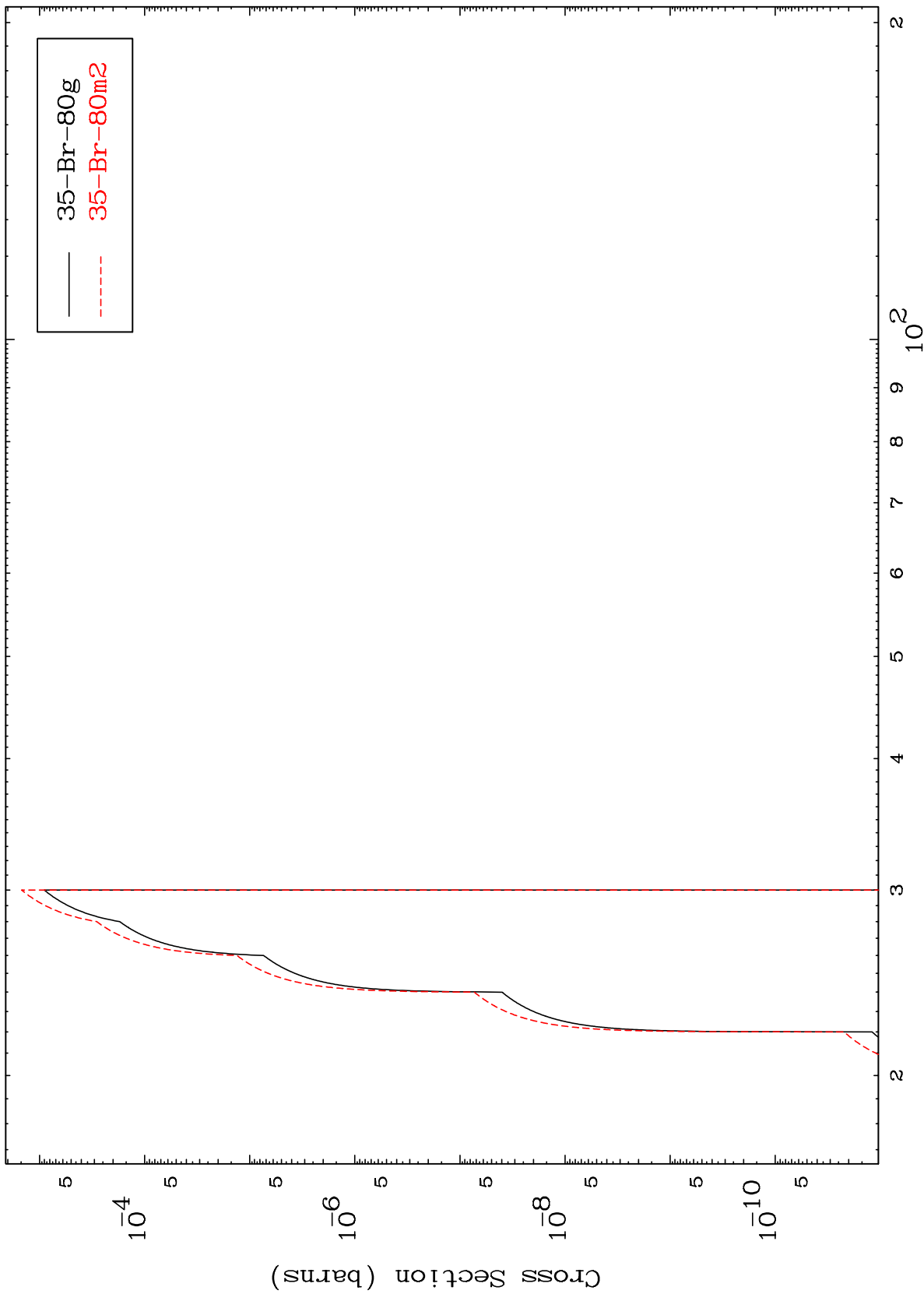
36-Kr-85

MAT 3646

$(n,2n) \alpha$

36-Kr-85

Radionuclide Production Cross Section



13

Incident Energy (MeV)

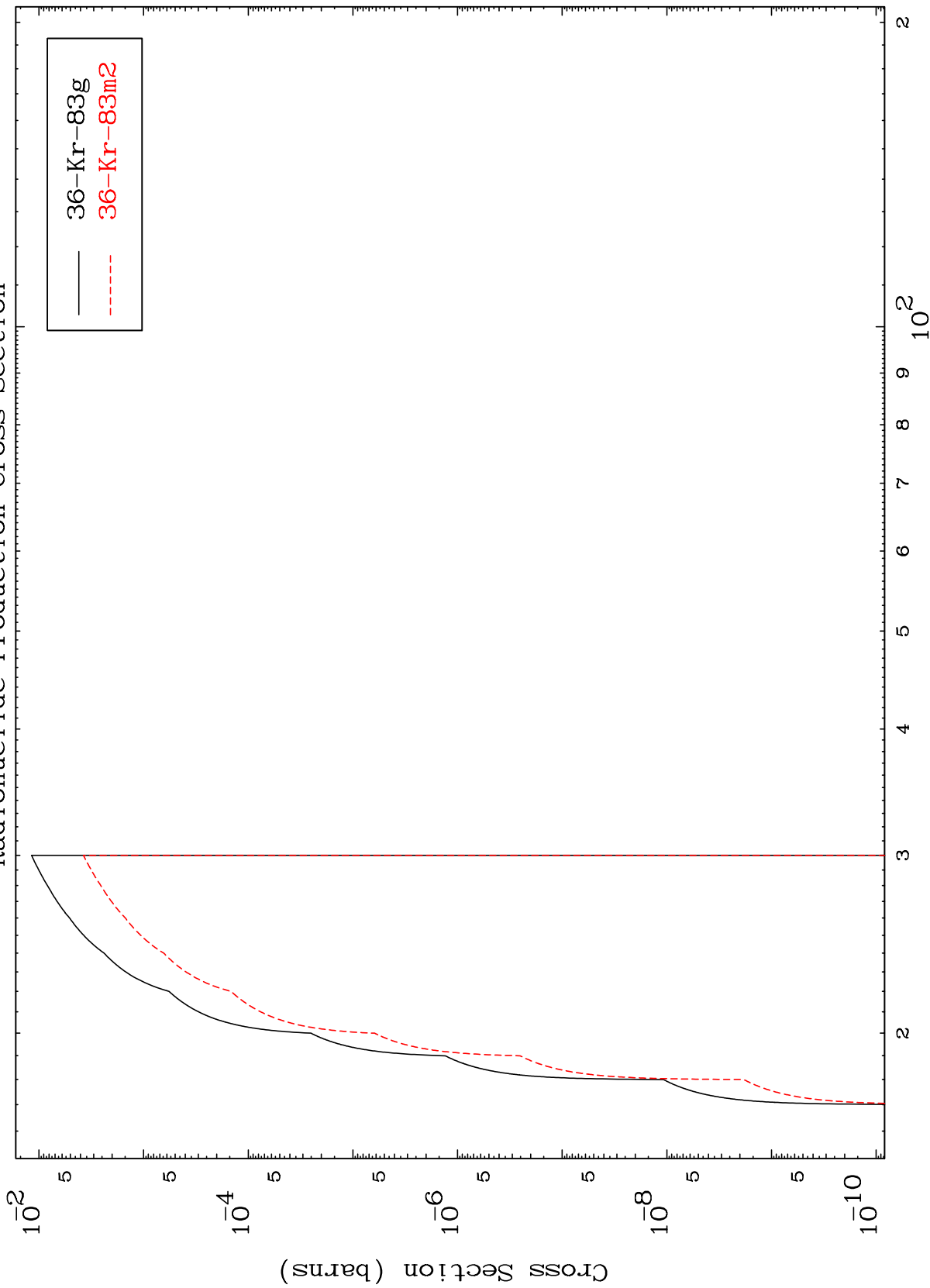
36-Kr-85

MAT 3646

(n,n') d

36-Kr-85

Radionuclide Production Cross Section



14

Incident Energy (MeV)

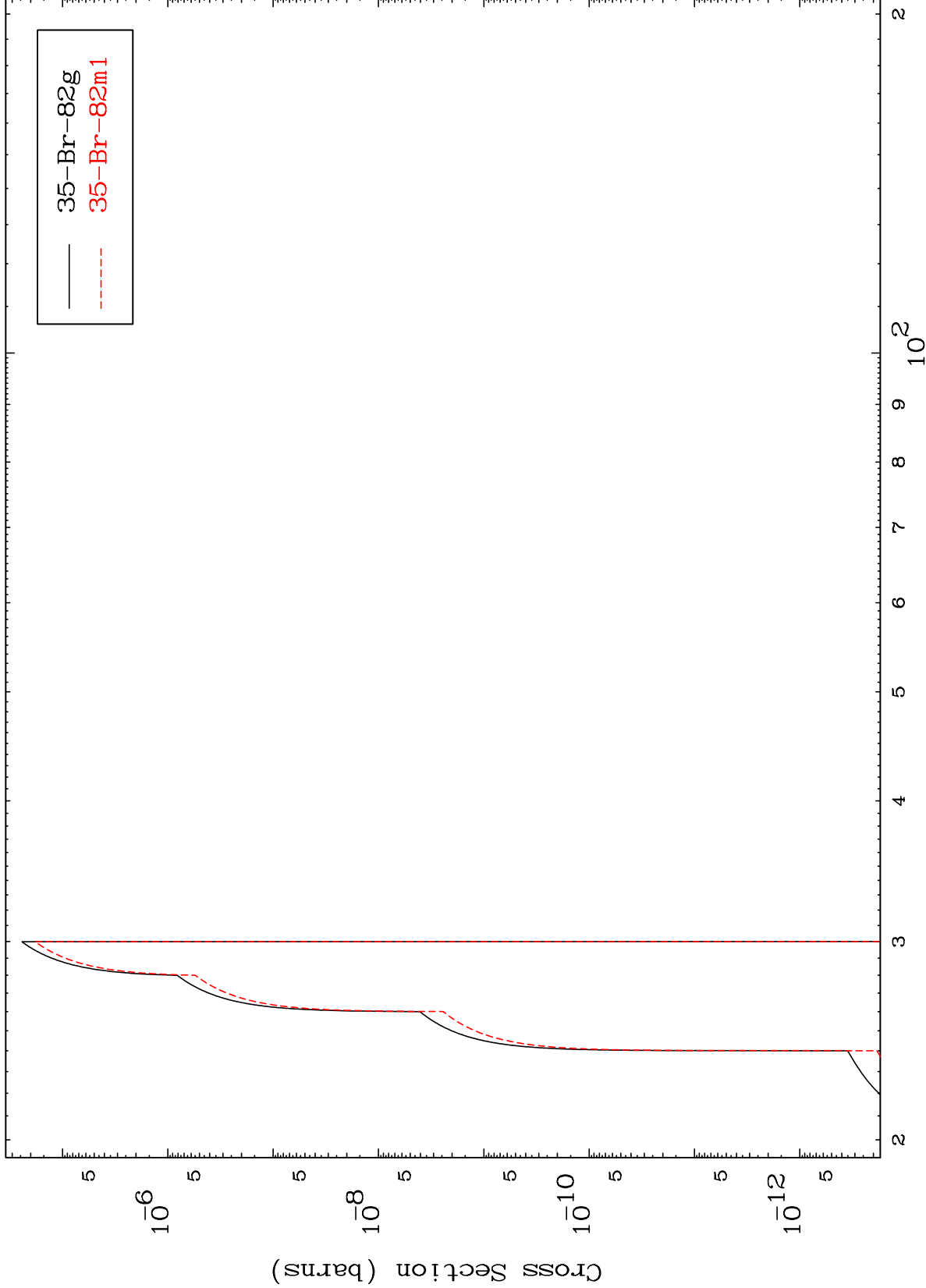
36-Kr-85

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(n,n') He-3

36-Kr-85

Radionuclide Production Cross Section



15

Incident Energy (MeV)

36-Kr-85

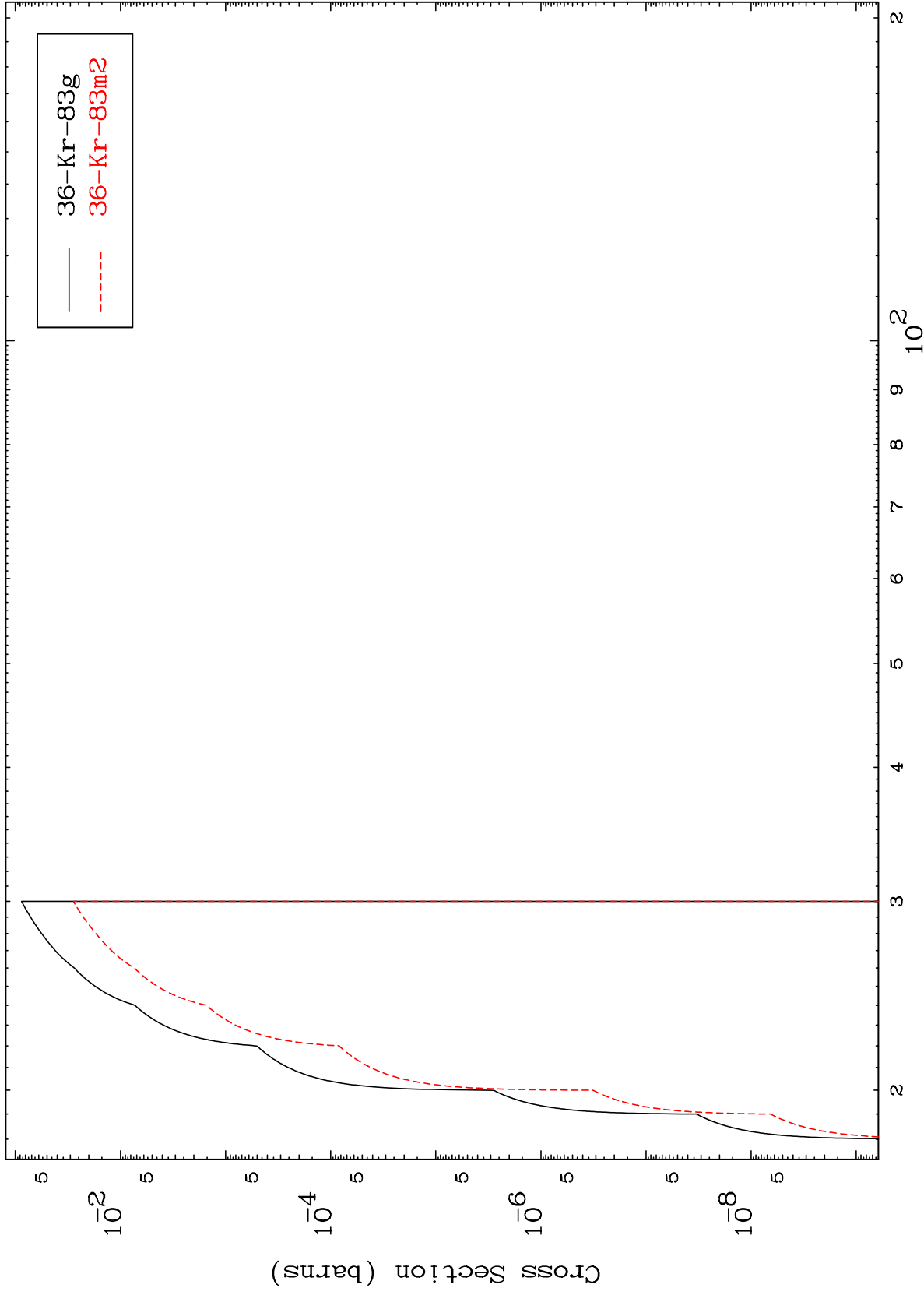


MAT 3646

(n,2n) p

36-Kr-85

Radionuclide Production Cross Section



16

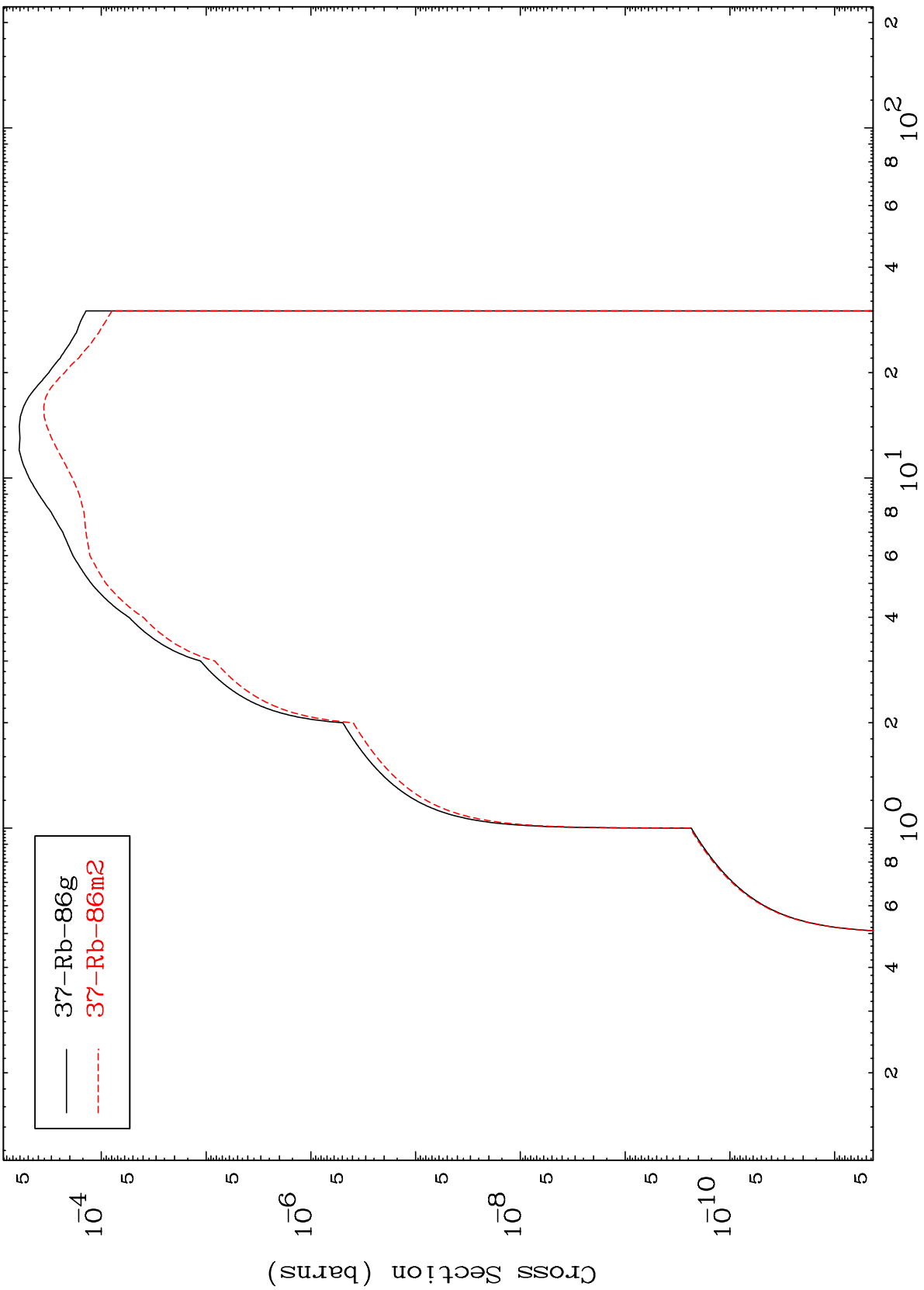
Incident Energy (MeV)

36-Kr-85

MAT 3646

36-Kr-85

(n,  $\gamma$ )  
Radionuclide Production Cross Section



36-Kr-85

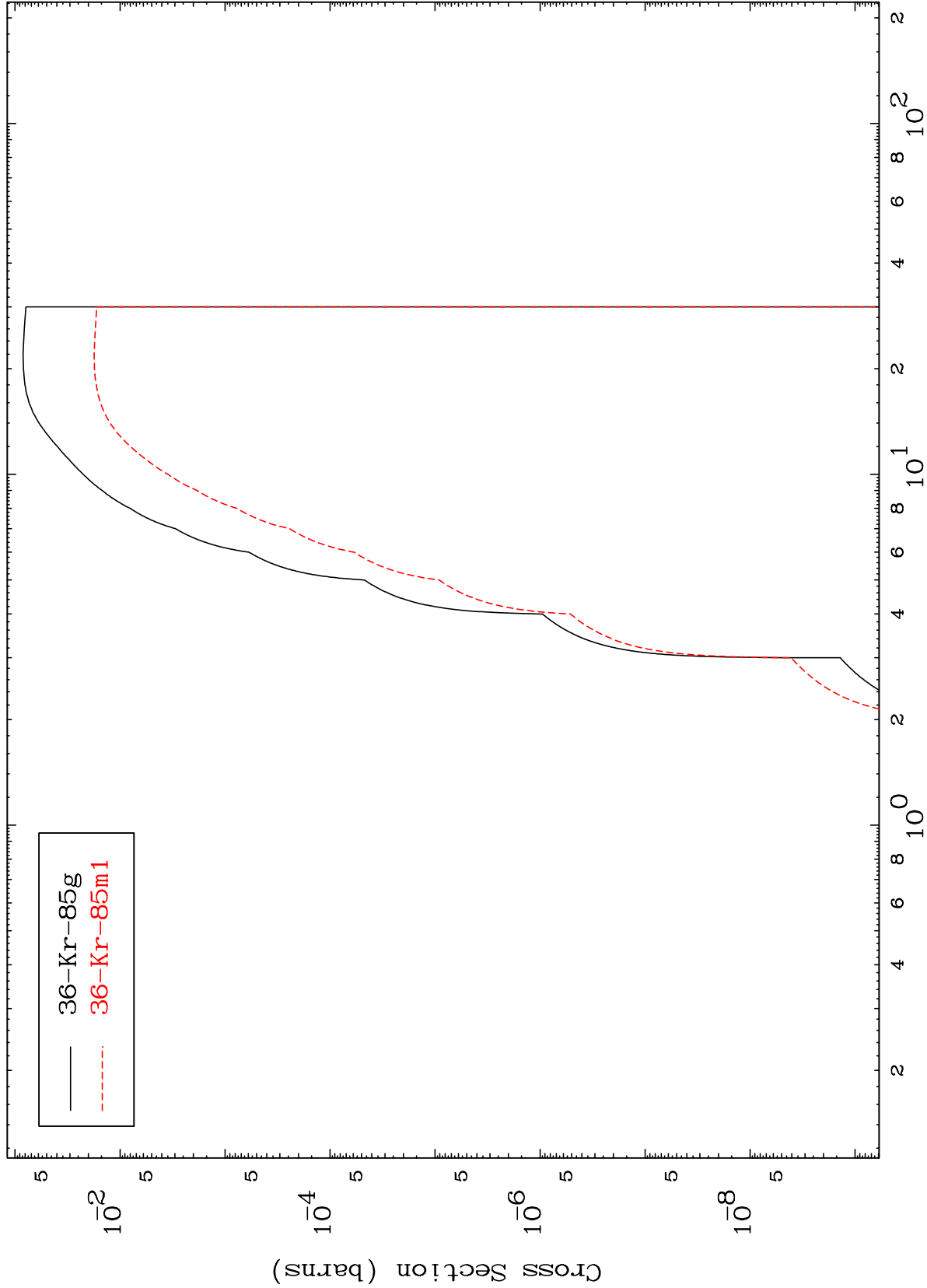
Incident Energy (MeV)

17

MAT 3646

36-Kr-85

(n,p)  
Radionuclide Production Cross Section



36-Kr-85

Incident Energy (MeV)

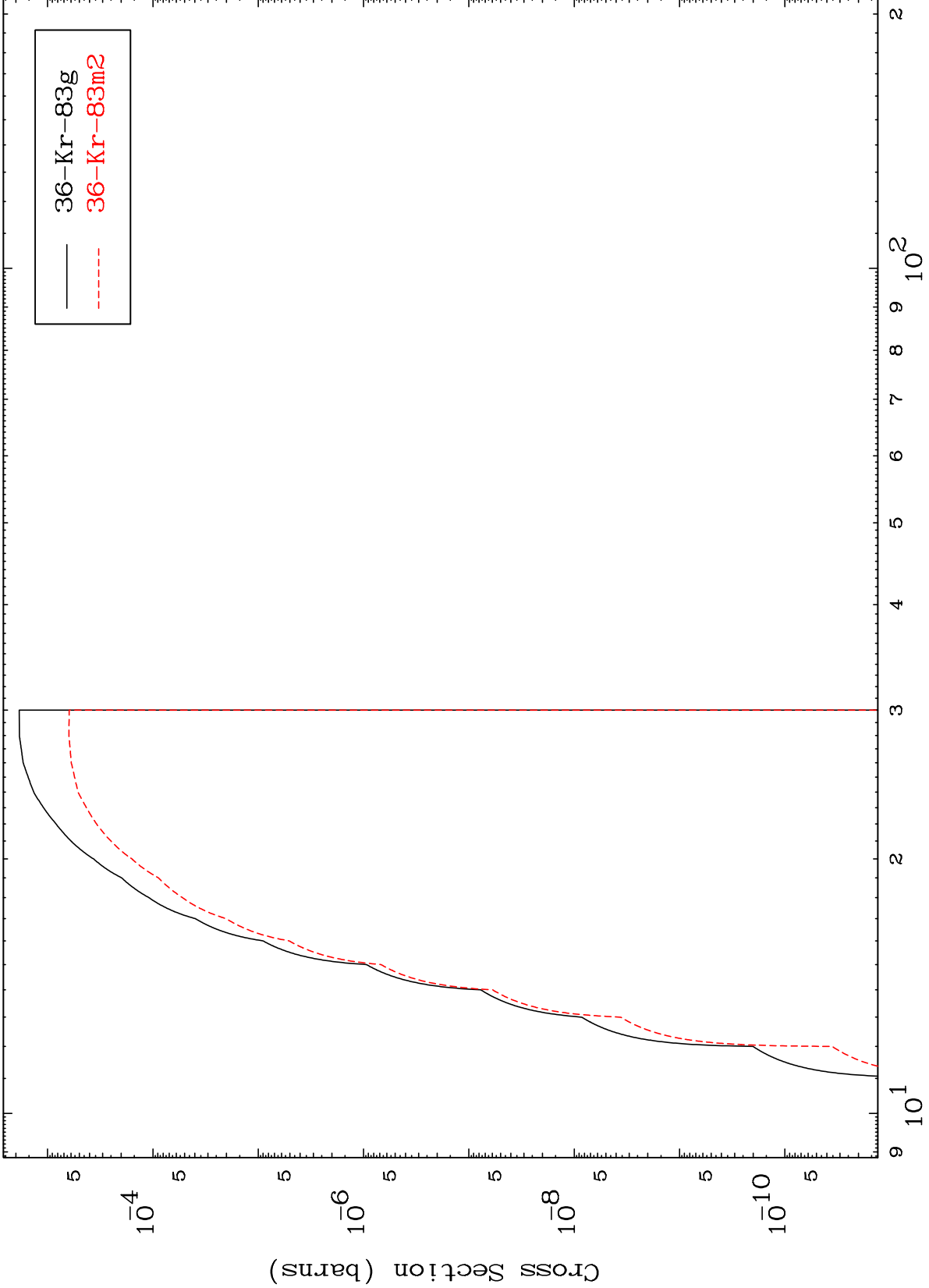
18

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(n, t)

36-Kr-85

Radionuclide Production Cross Section



19

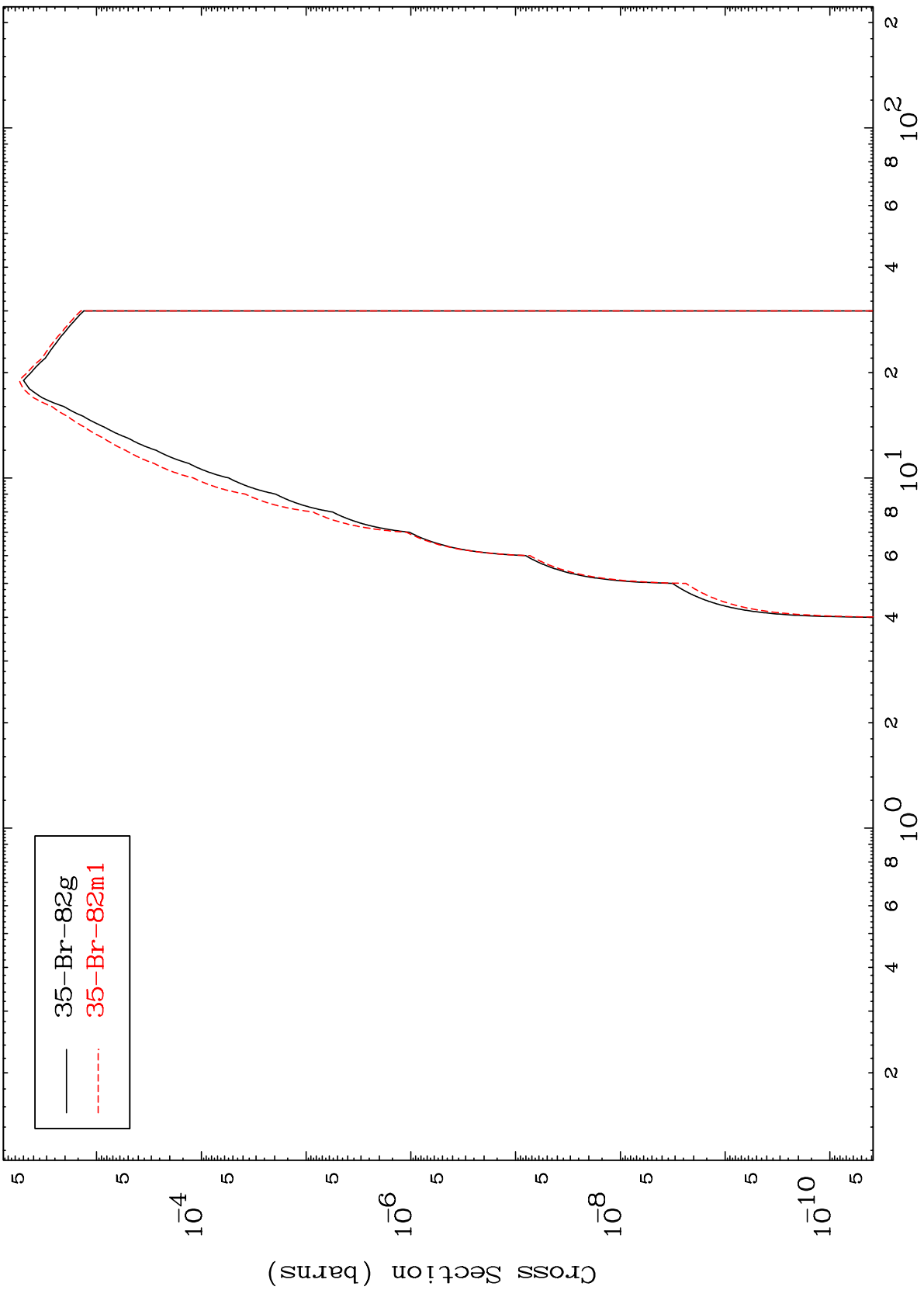
Incident Energy (MeV)

36-Kr-85

MAT 3646

36-Kr-85

Radionuclide Production Cross Section  
(n,  $\alpha$ )



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

20

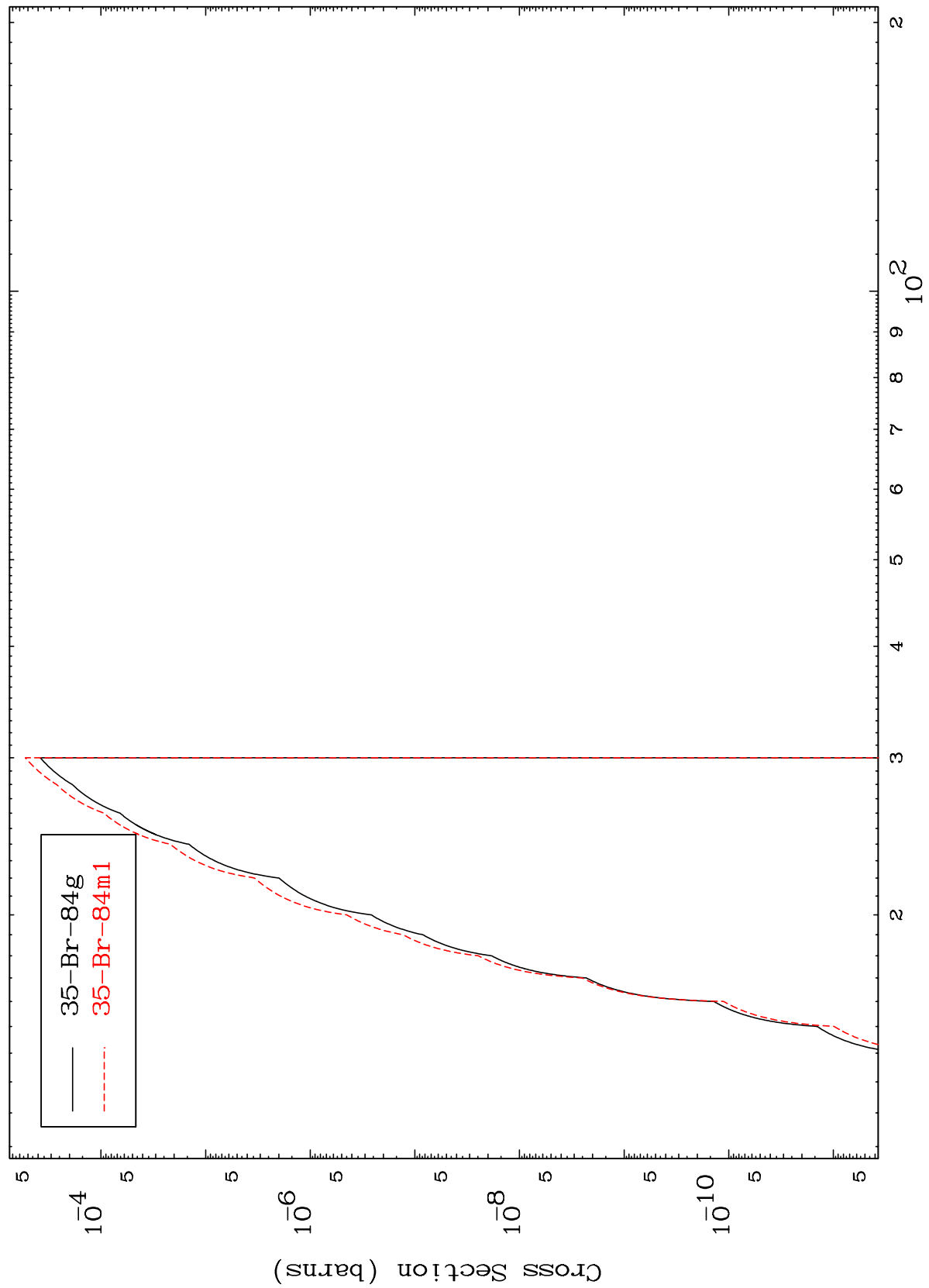
Incident Energy (MeV)

36-Kr-85

MAT 3646

36-Kr-85

(n,2p)  
Radionuclide Production Cross Section



36-Kr-85

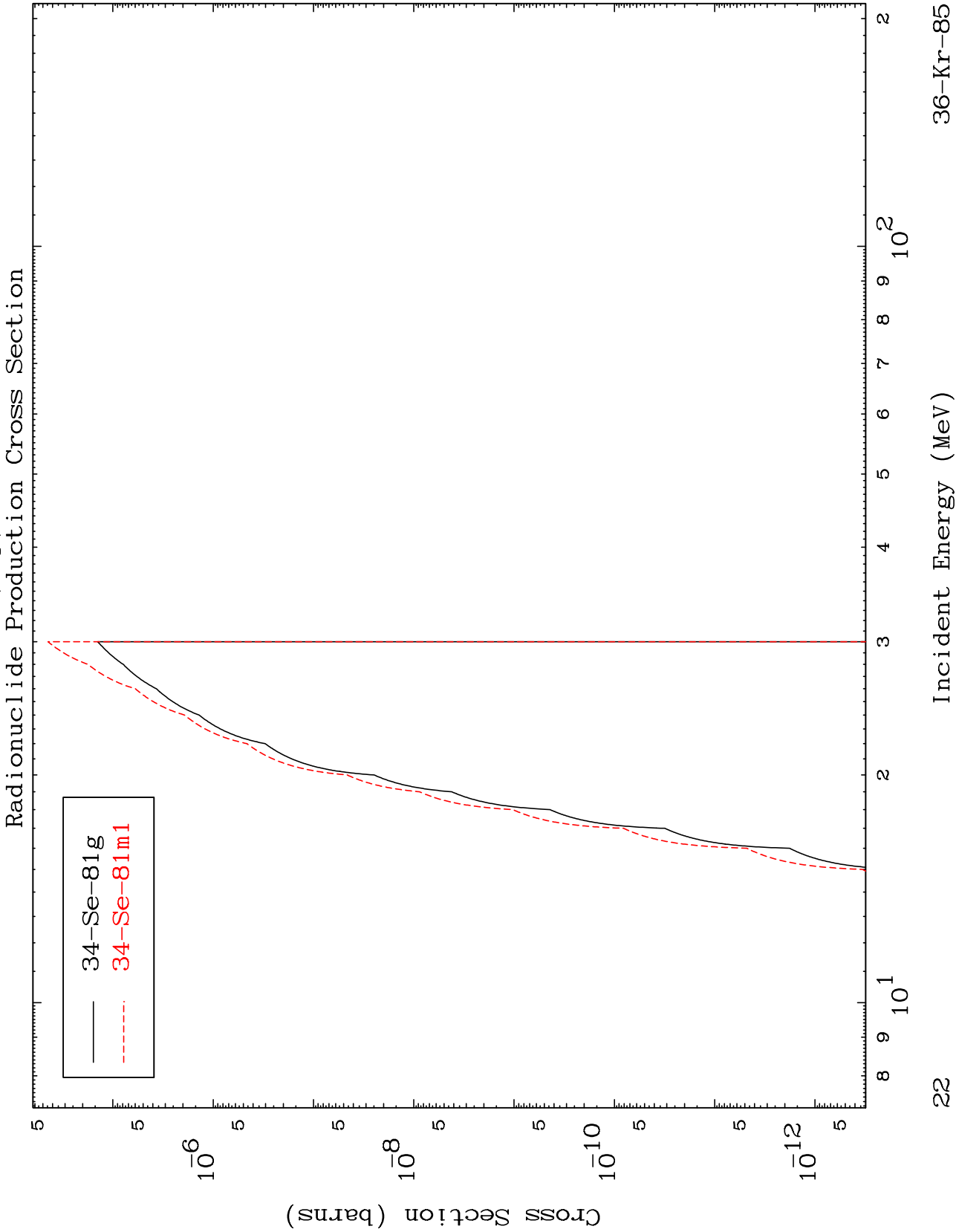
Incident Energy (MeV)

21

MAT 3646

(n,p)  $\alpha$

36-Kr-85

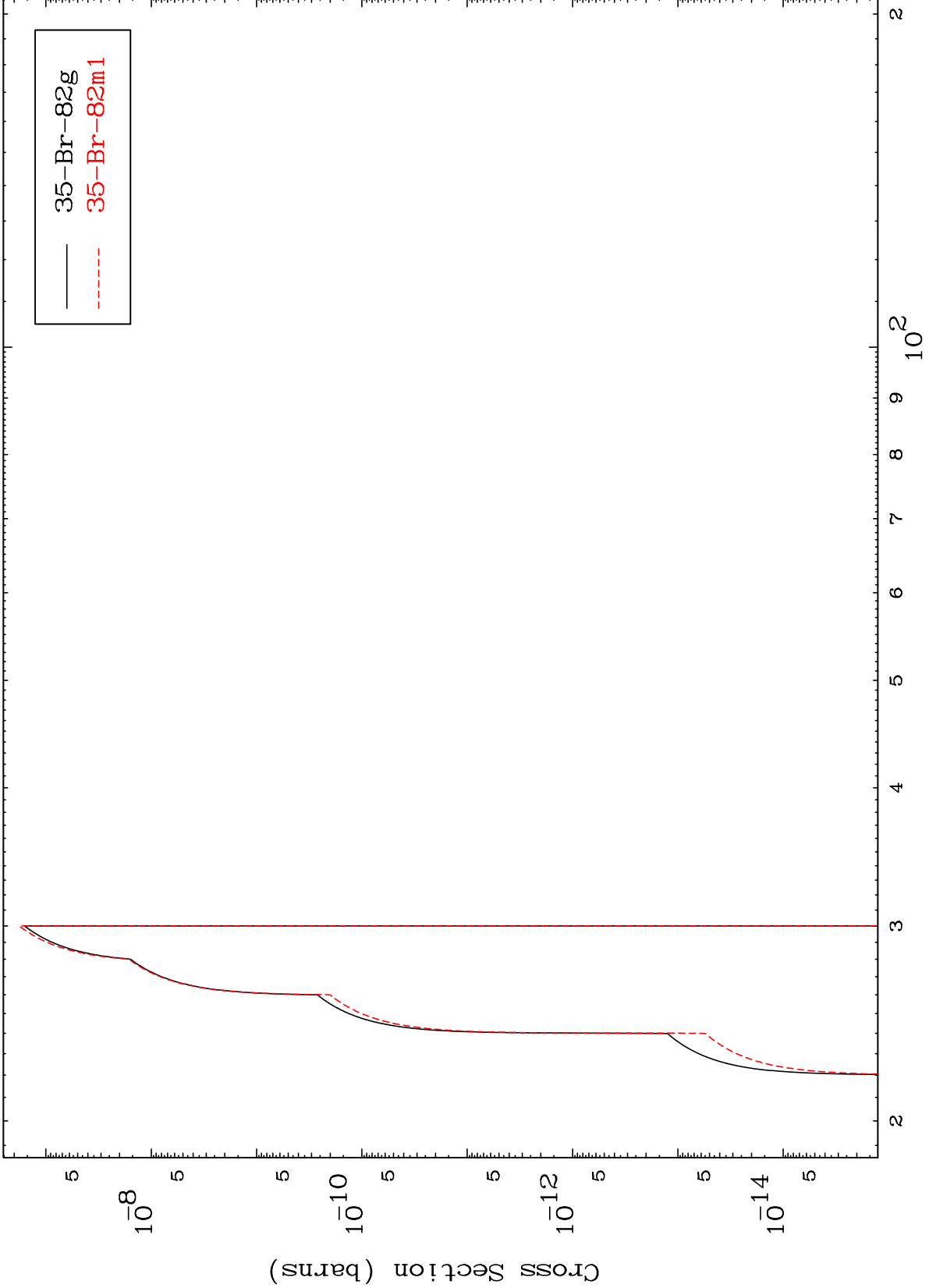


MAT 3646

(n,p) t

36-Kr-85

Radionuclide Production Cross Section



23

Incident Energy (MeV)

36-Kr-85