

Program EVALPLOT
(Version 2021-1)

by

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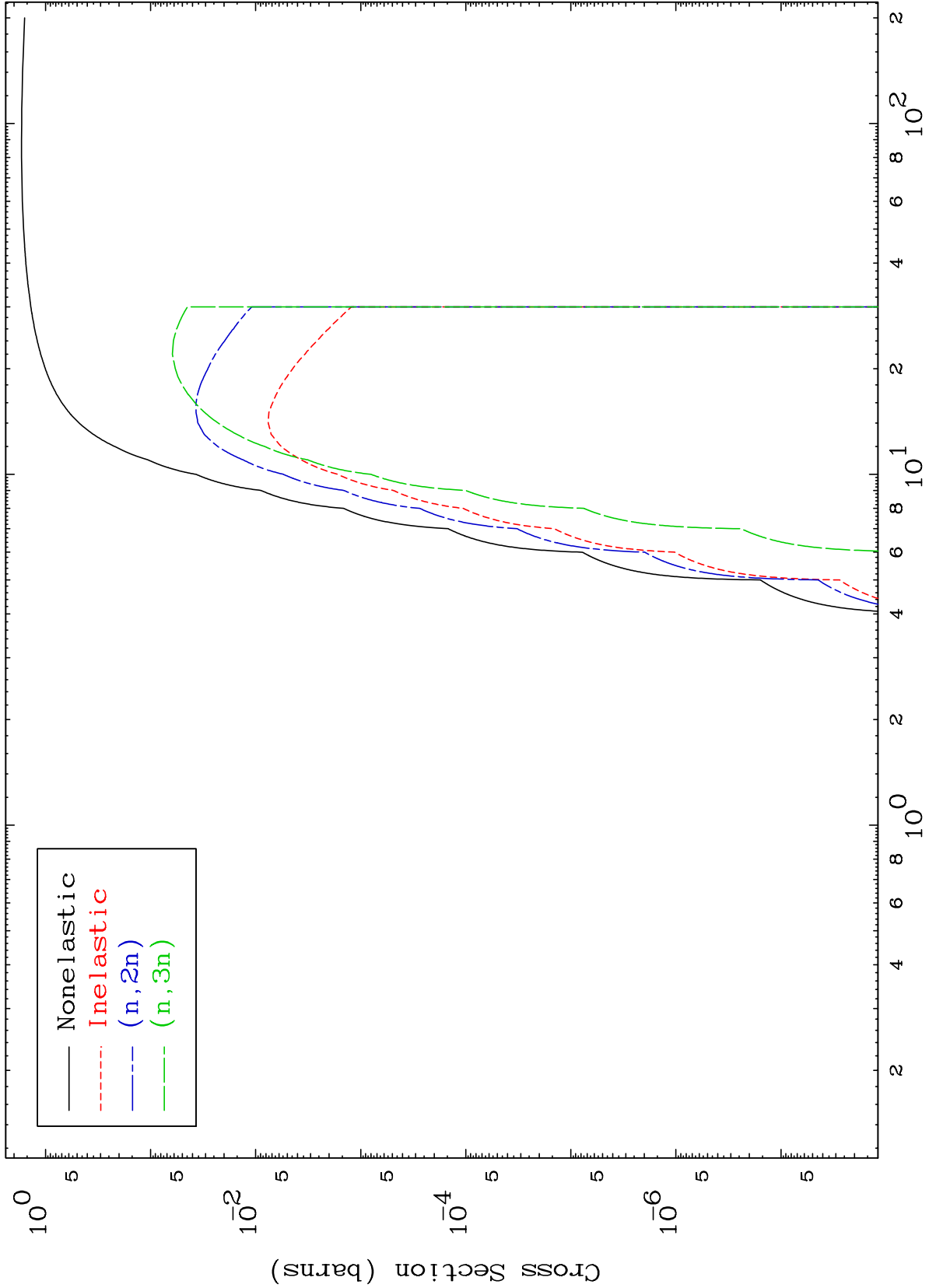
Press Mouse Button to Start

MAT 3652

He-3 Major

36-Kr-87

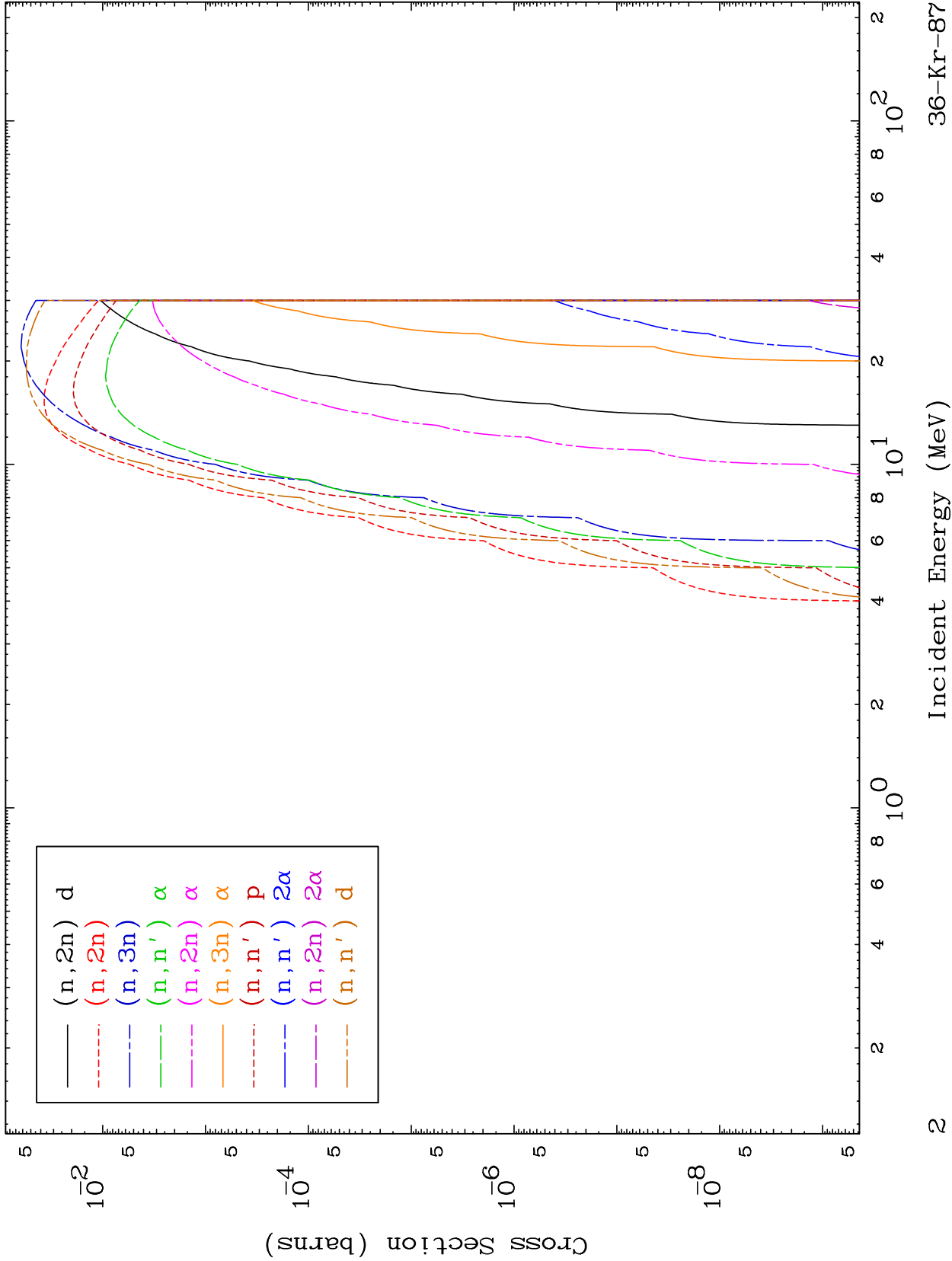
0 Kelvin Cross Sections



MAT 3652

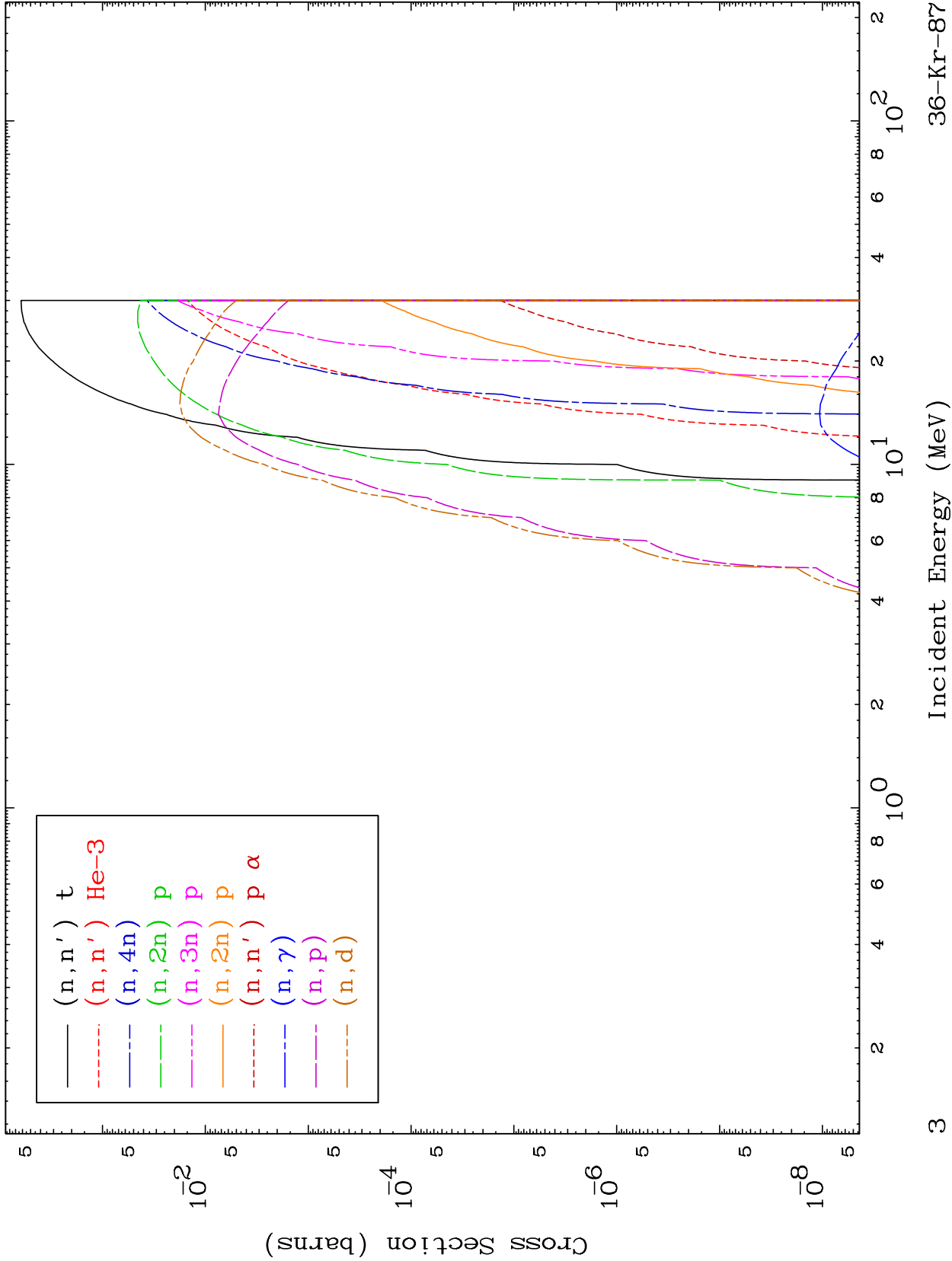
He-3 Neutron Absorption
0 Kelvin Cross Sections

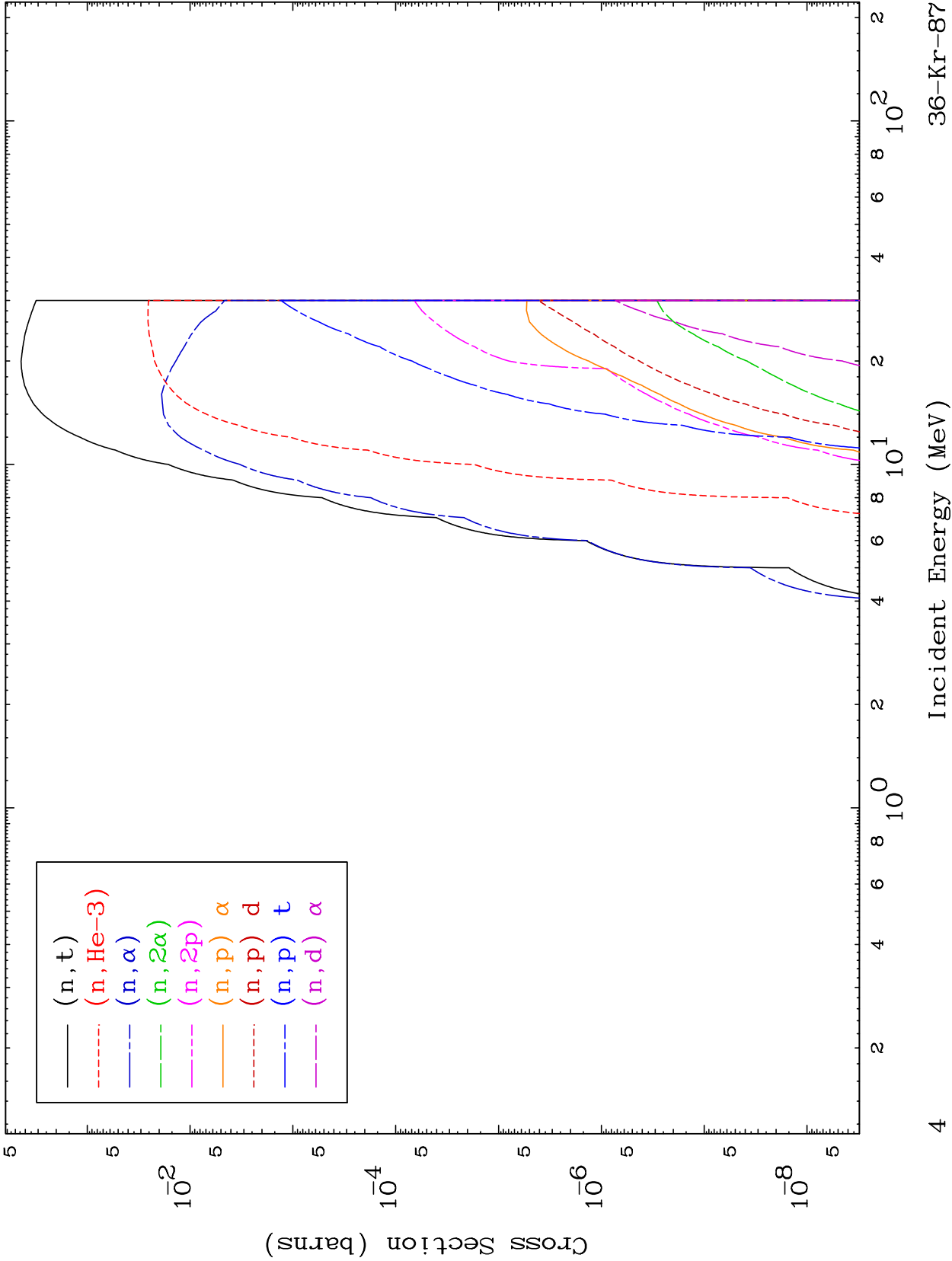
36-Kr-87

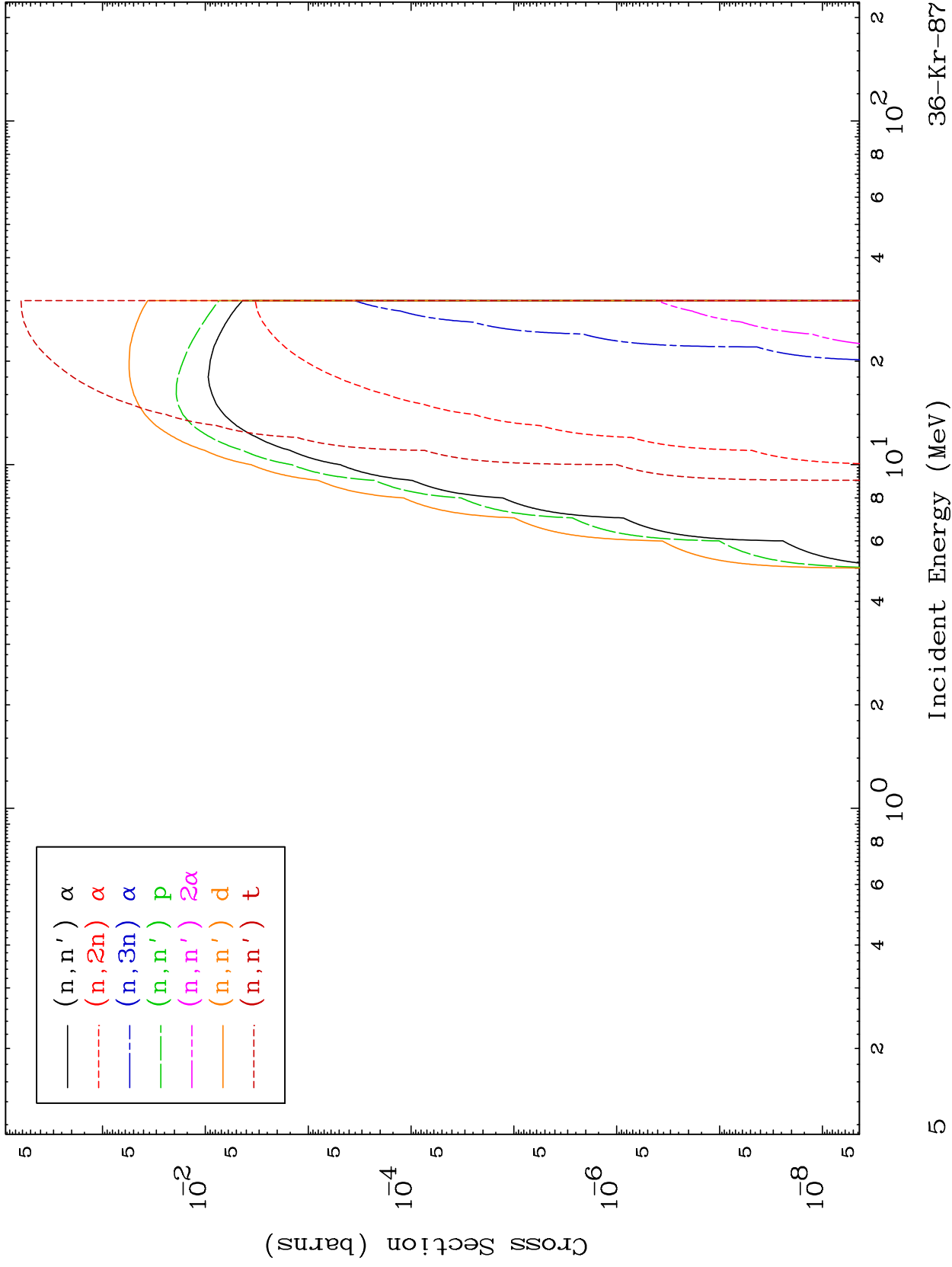


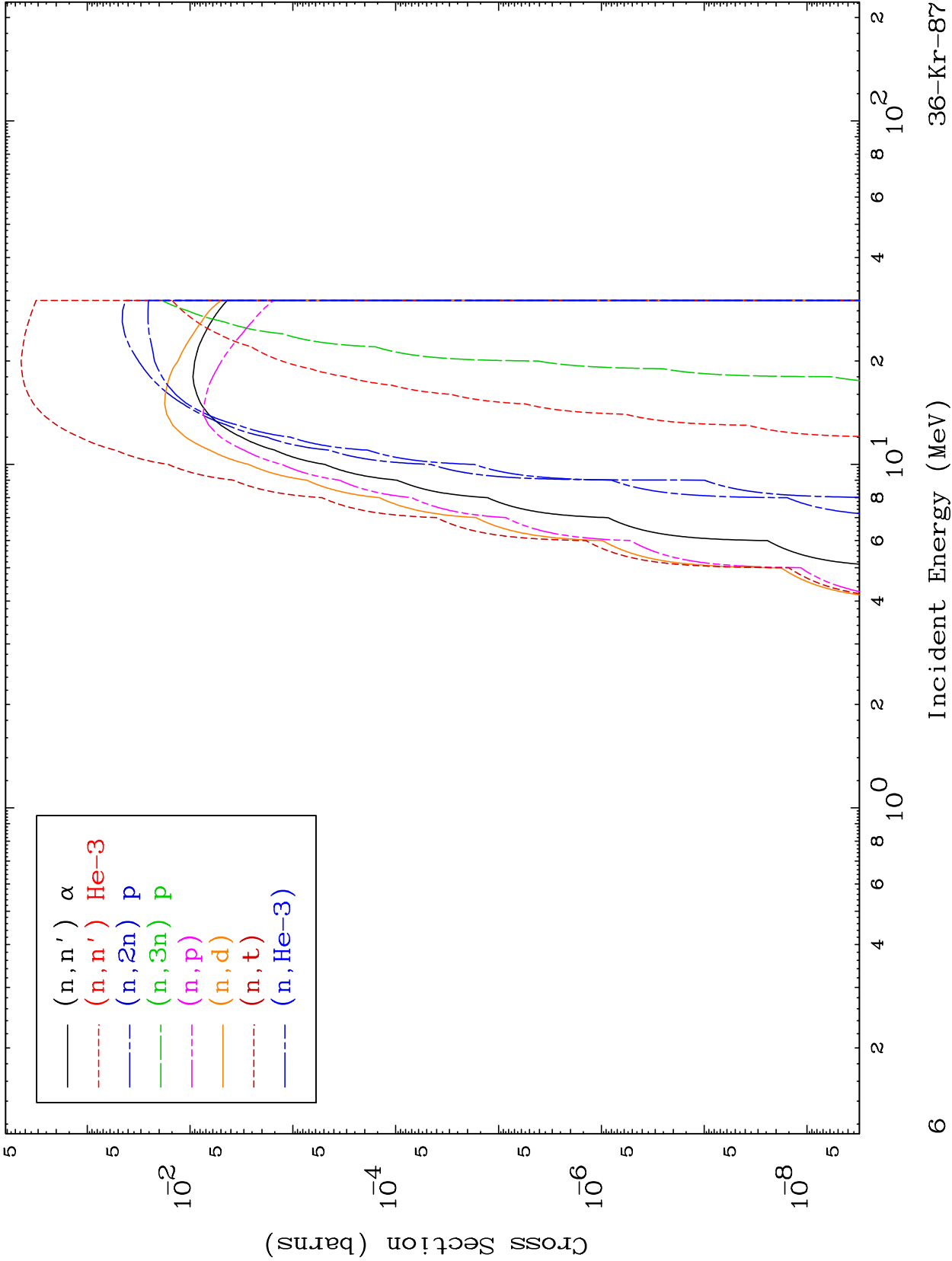
36-Kr-87

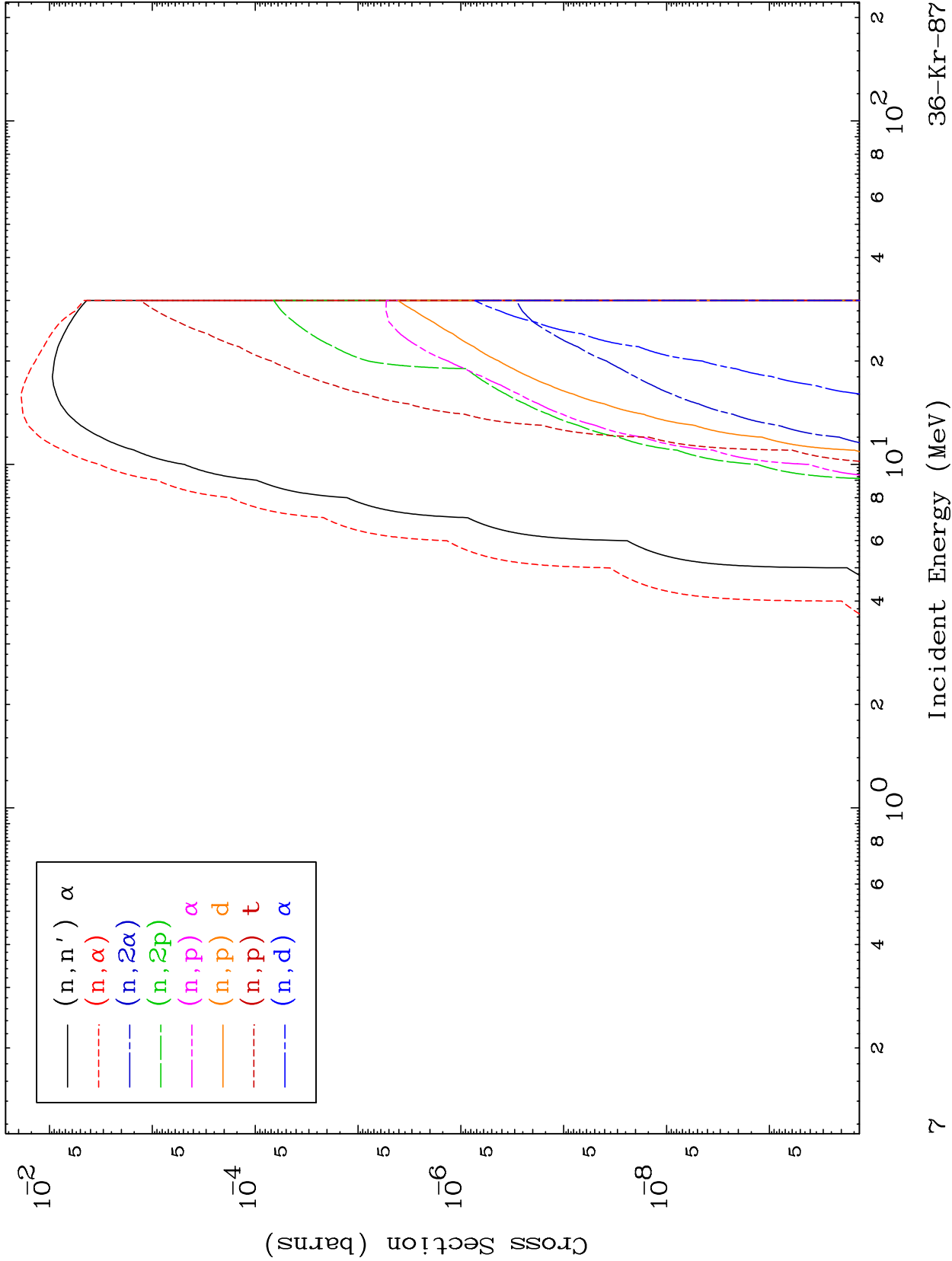
Incident Energy (MeV)







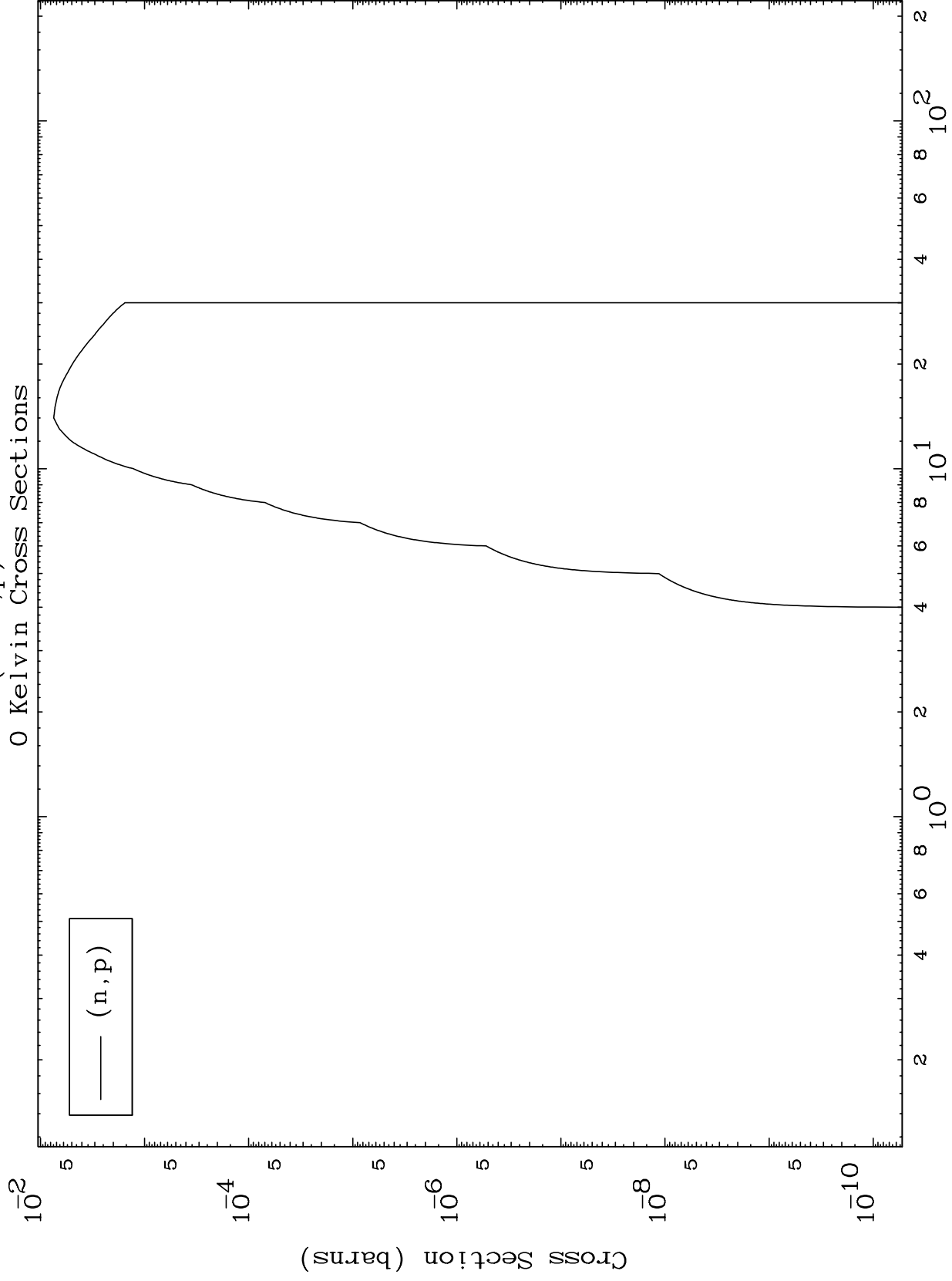




MAT 3652

36-Kr-87

(He-3,p) Levels
0 Kelvin Cross Sections



(n,p)

36-Kr-87

Incident Energy (MeV)

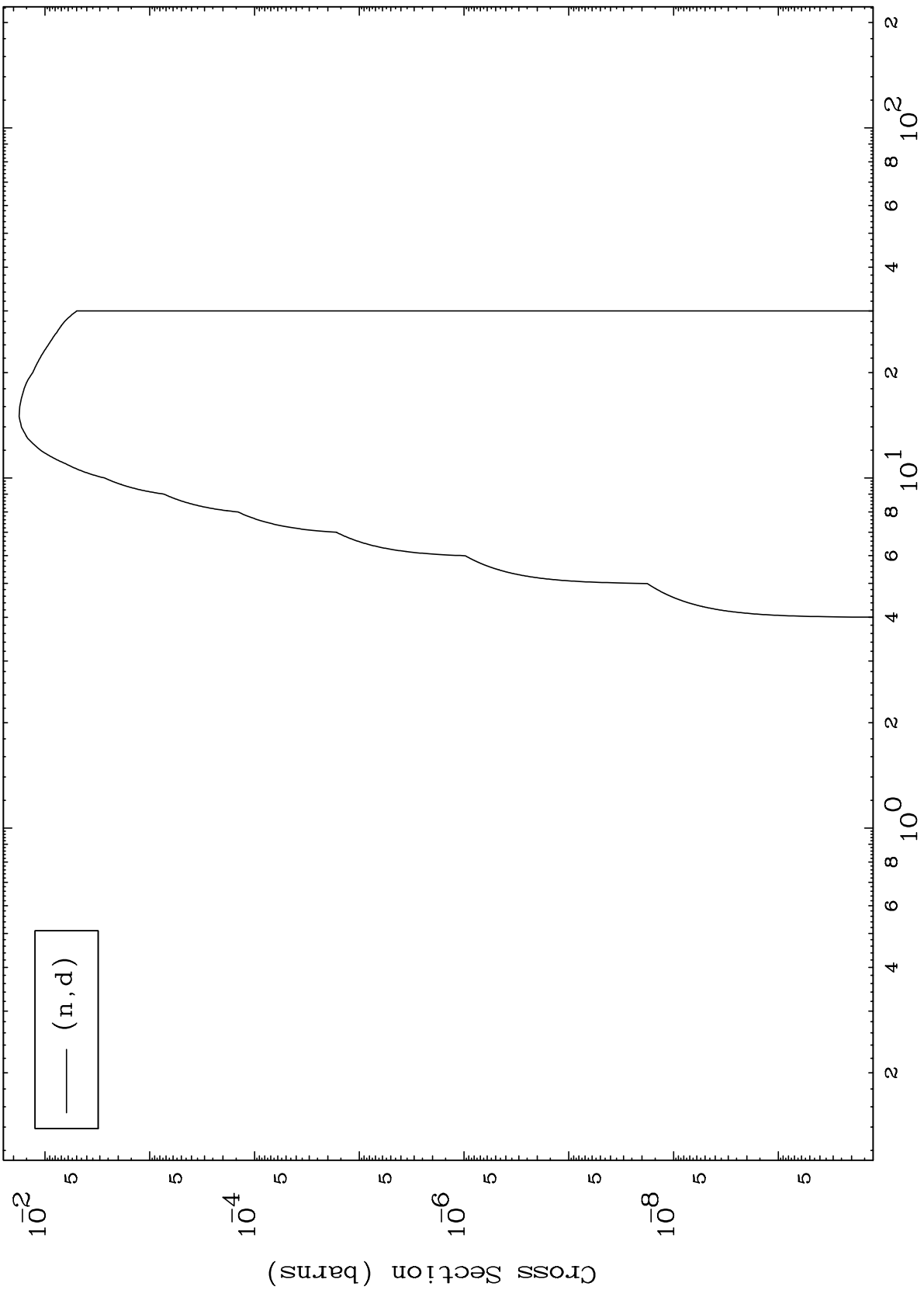
8

MAT 3652

(He-3,d) Levels

36-Kr-87

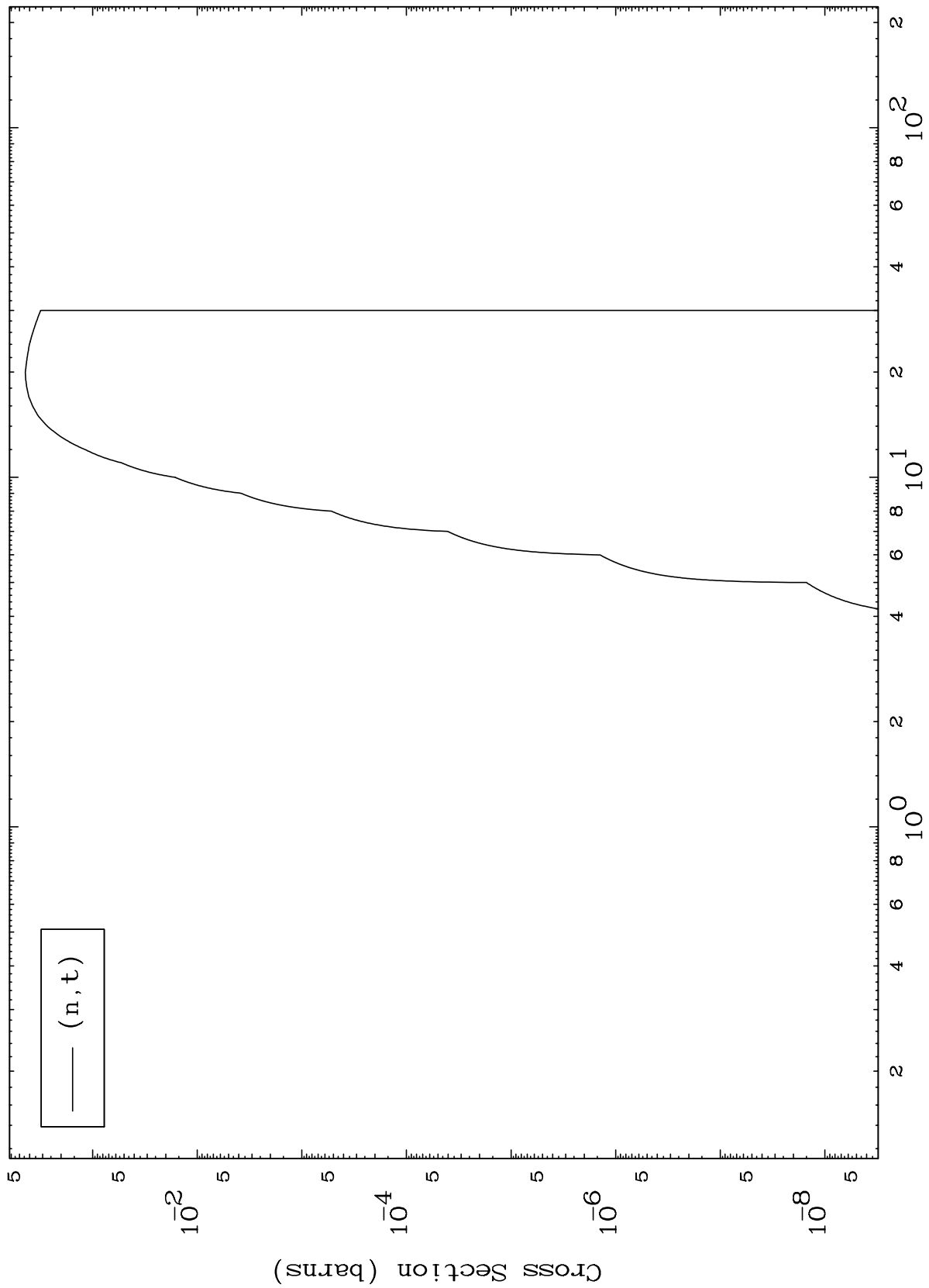
0 Kelvin Cross Sections



MAT 3652

36-Kr-87

(He-3,t) Levels
0 Kelvin Cross Sections



36-Kr-87

Incident Energy (MeV)

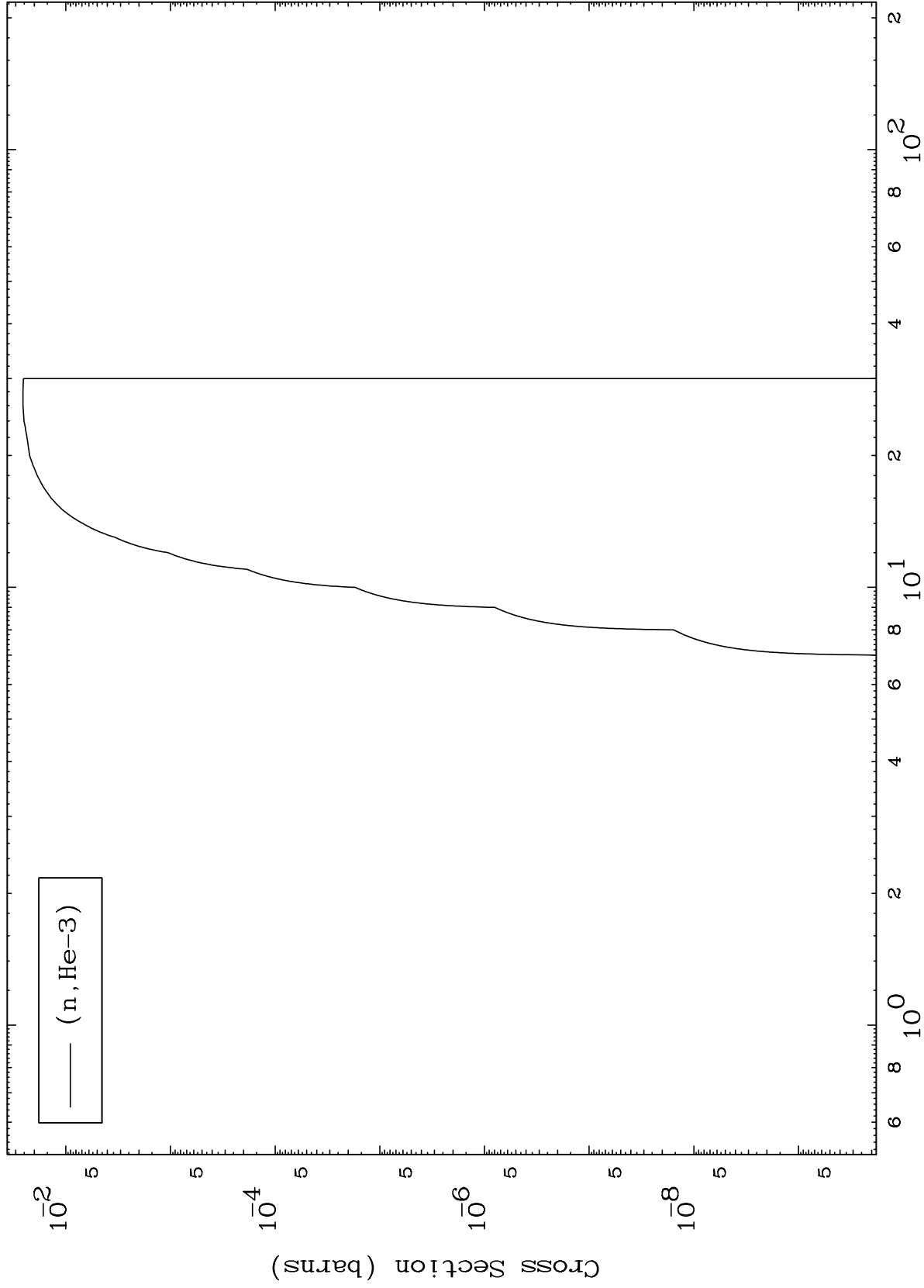
10

MAT 3652

(He-3, He3) Levels

36-Kr-87

0 Kelvin Cross Sections

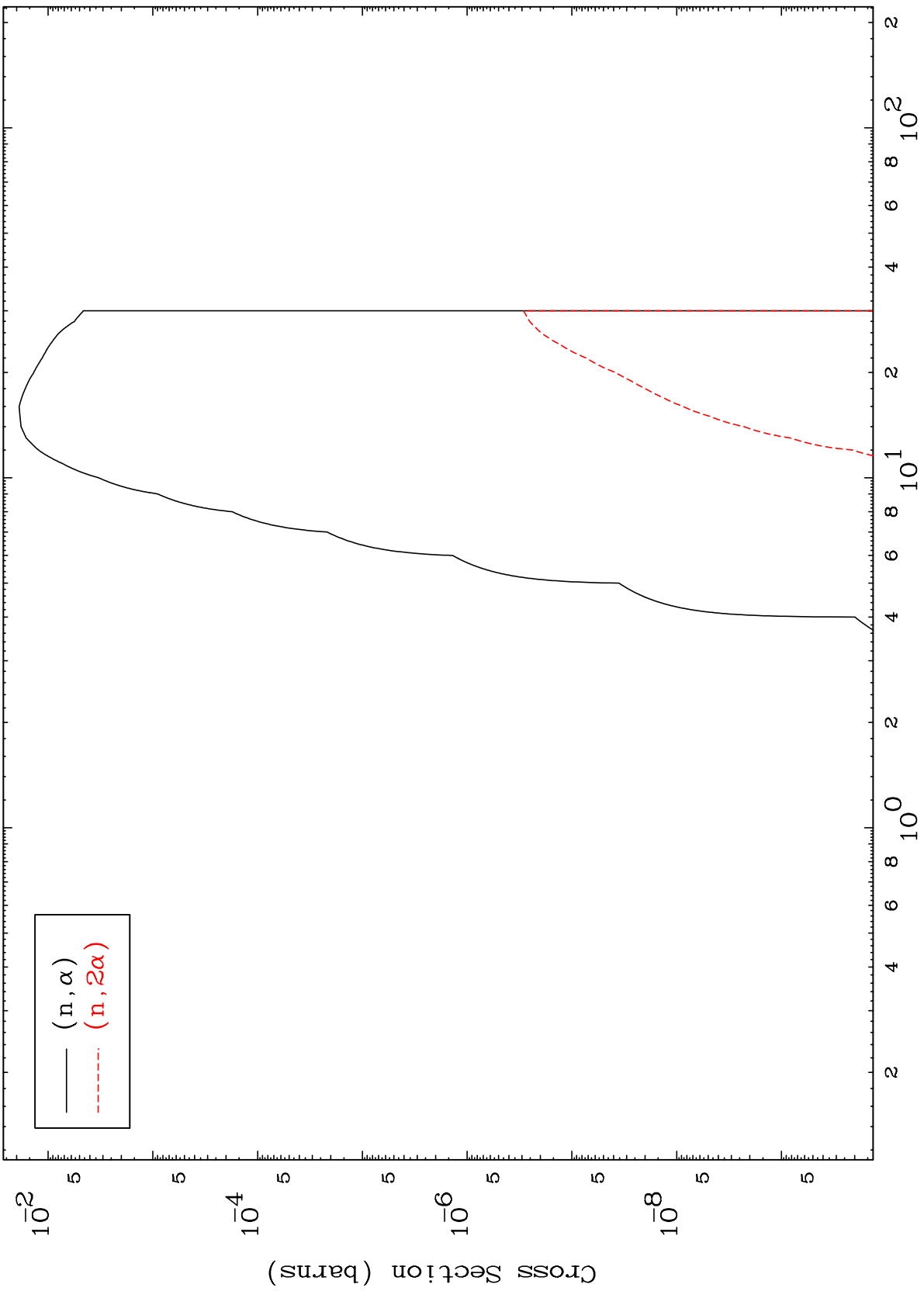


MAT 3652

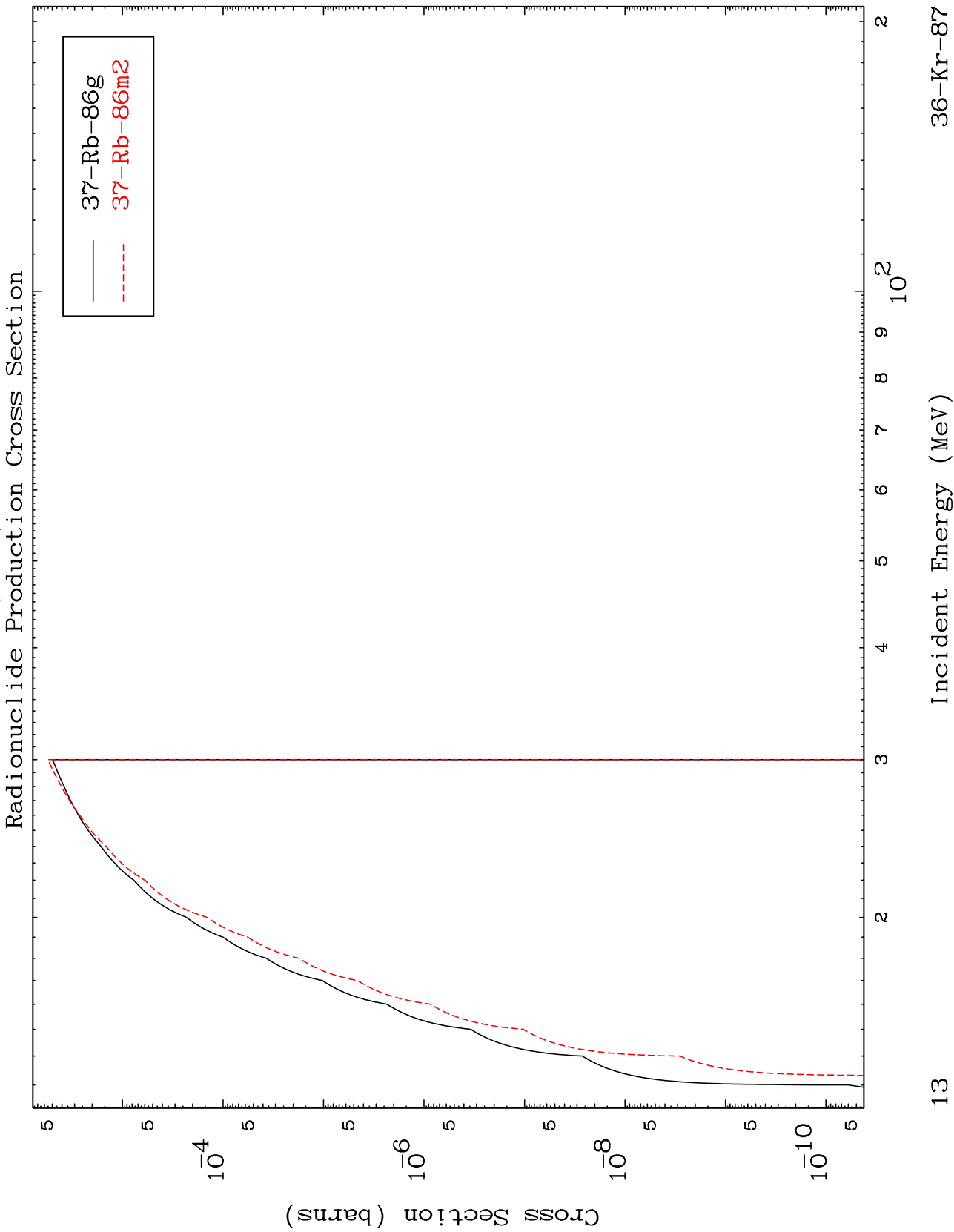
(He-3, α) Levels

36-Kr-87

0 Kelvin Cross Sections



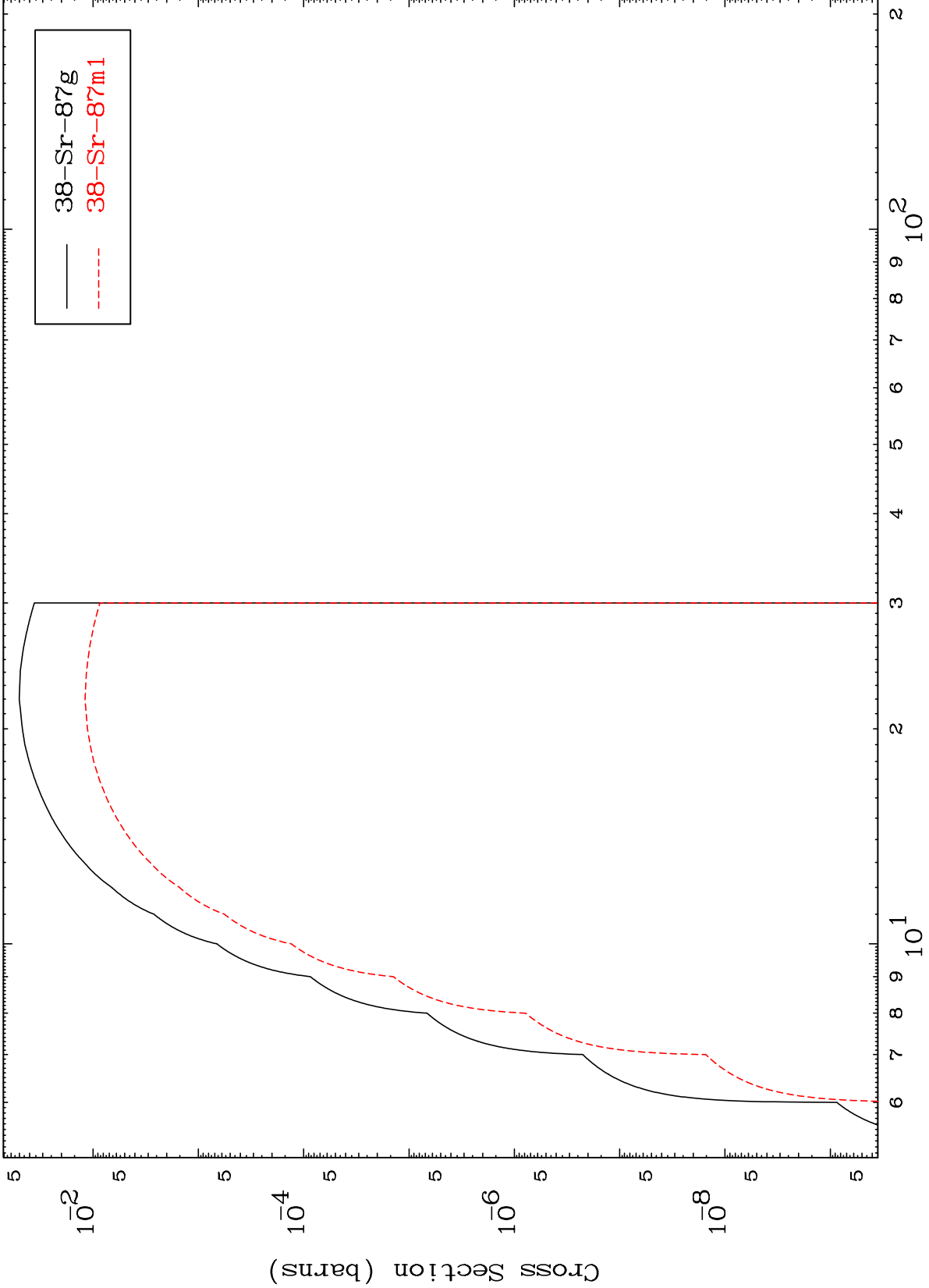
— (n, α)
- - - $(n, 2\alpha)$



MAT 3652

36-Kr-87

(n,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

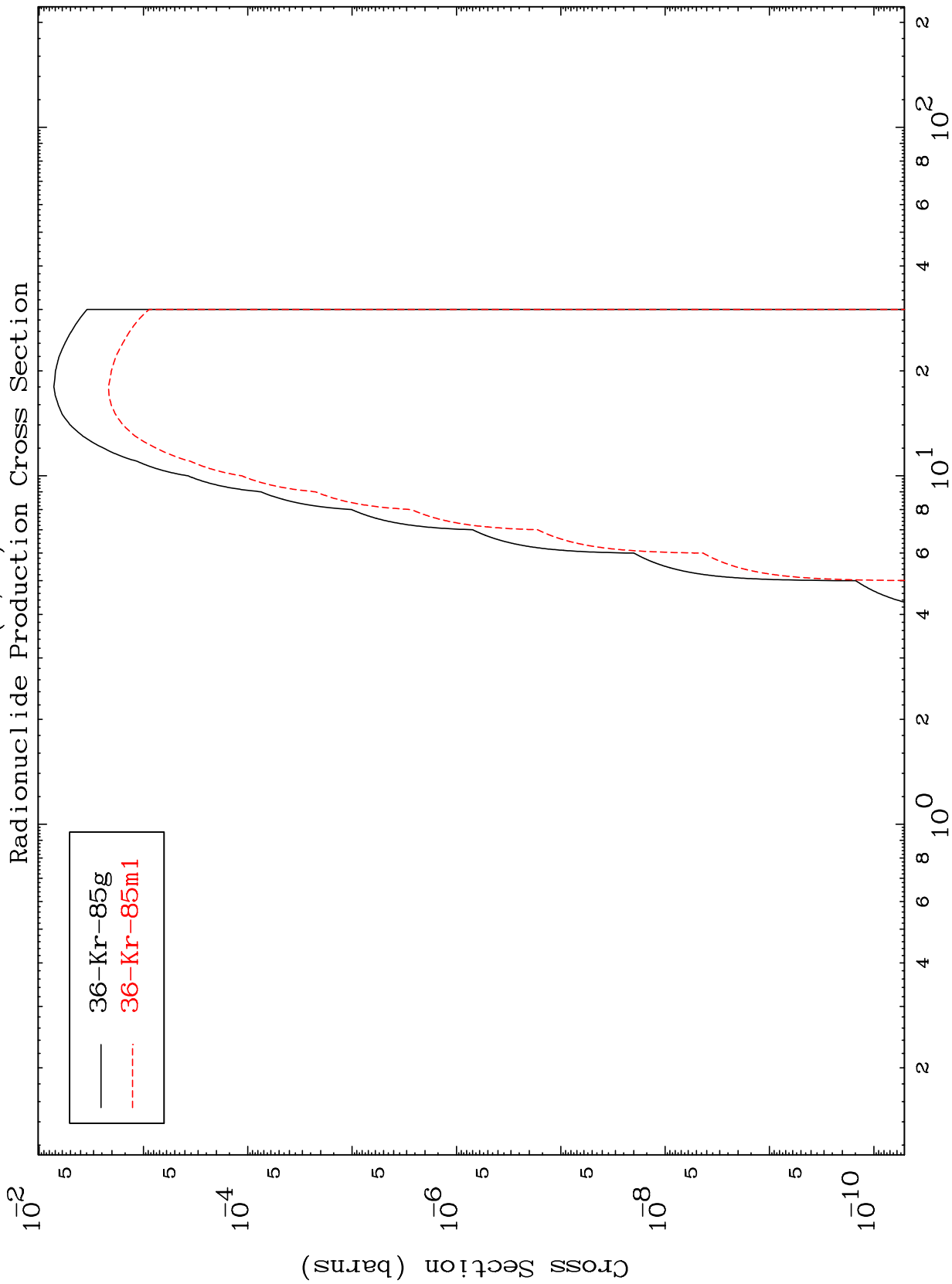
36-Kr-87

MAT 3652

36-Kr-87

(n,n') α

Radionuclide Production Cross Section



36-Kr-85g
36-Kr-85m1

36-Kr-87

Incident Energy (MeV)

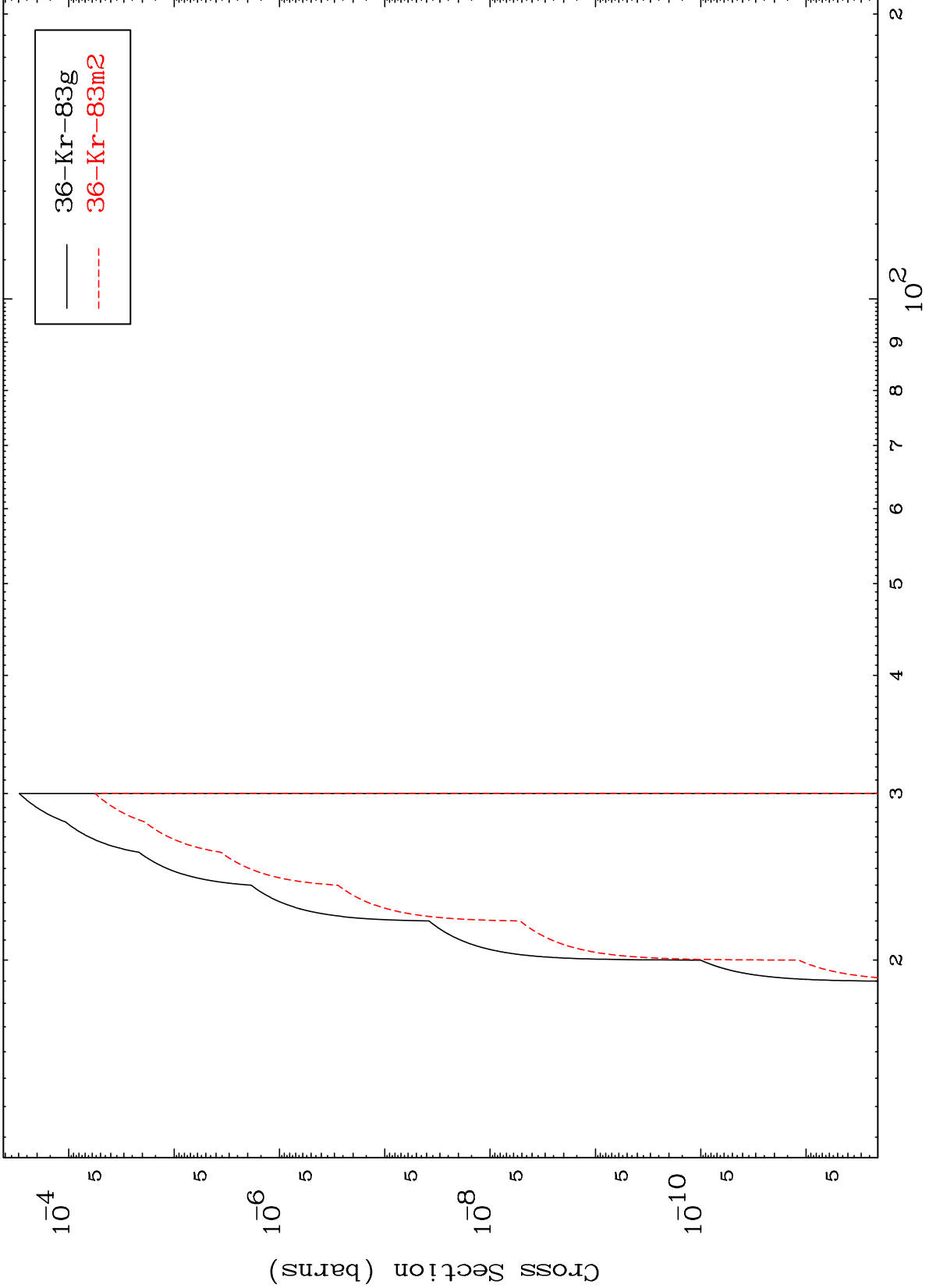
15

MAT 3652

(n,3n) α

36-Kr-87

Radionuclide Production Cross Section



16

Incident Energy (MeV)

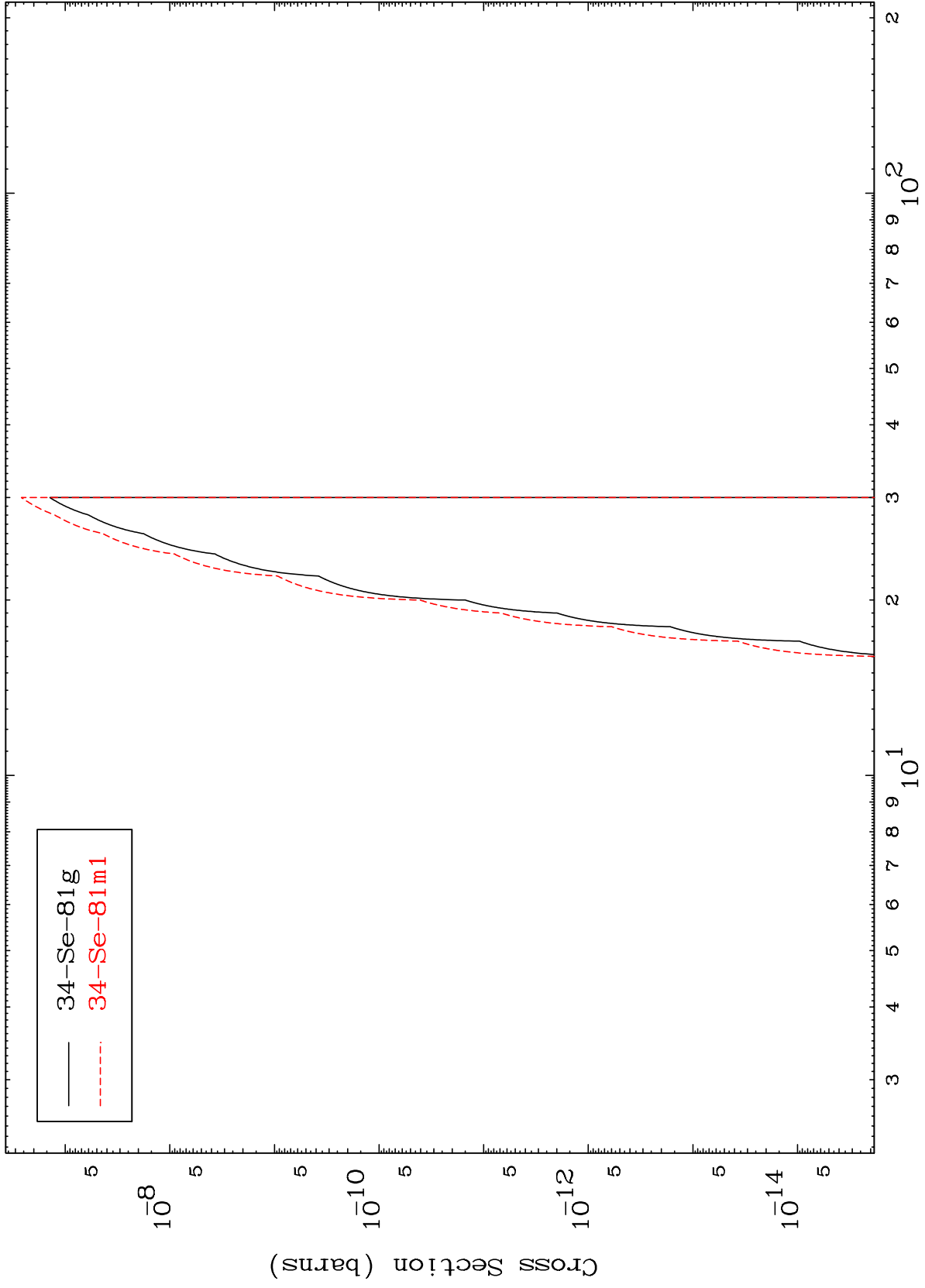
36-Kr-87

MAT 3652

(n,n') 2α

36-Kr-87

Radionuclide Production Cross Section

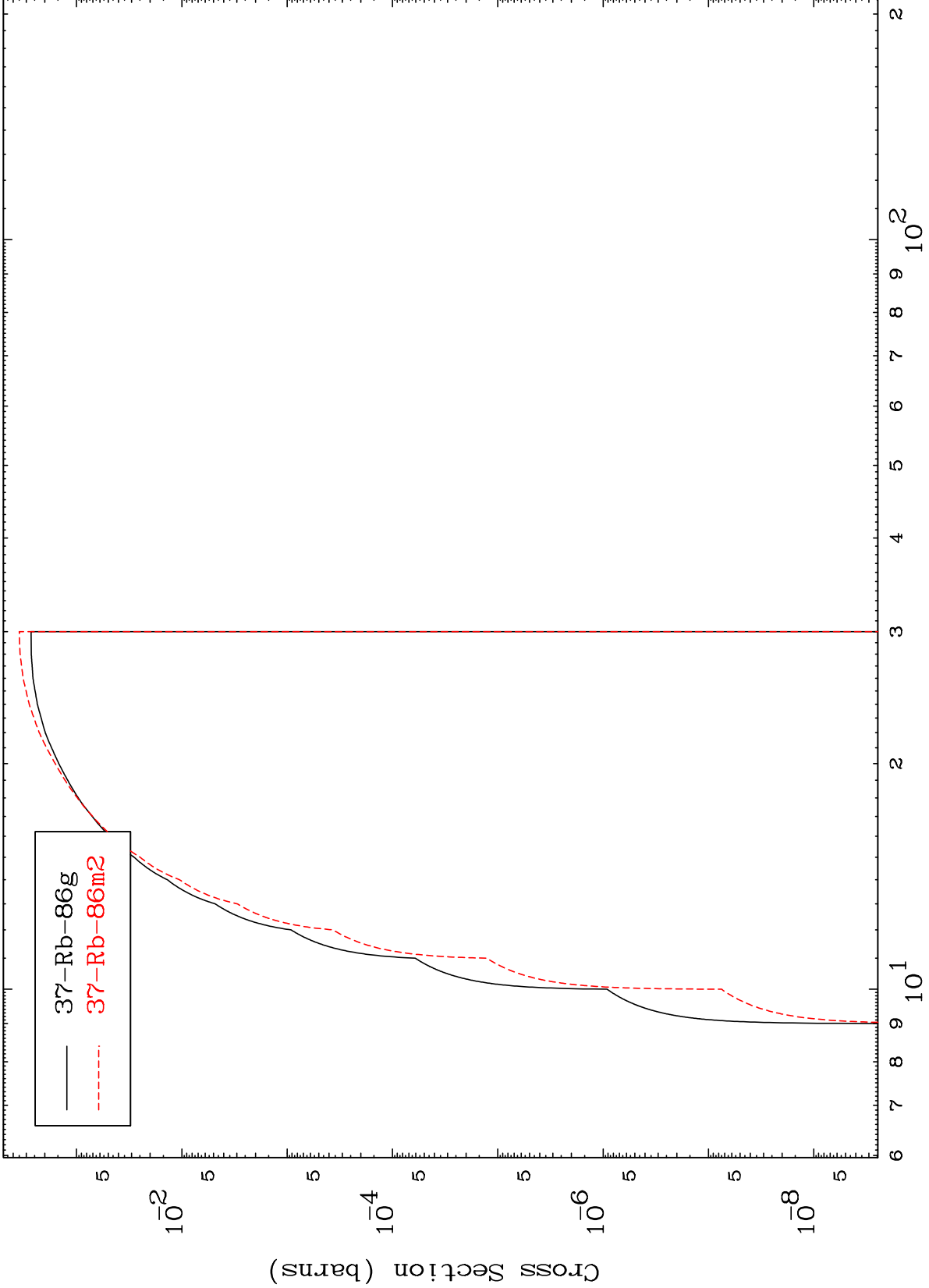


MAT 3652

(n,n') t

36-Kr-87

Radionuclide Production Cross Section



18

Incident Energy (MeV)

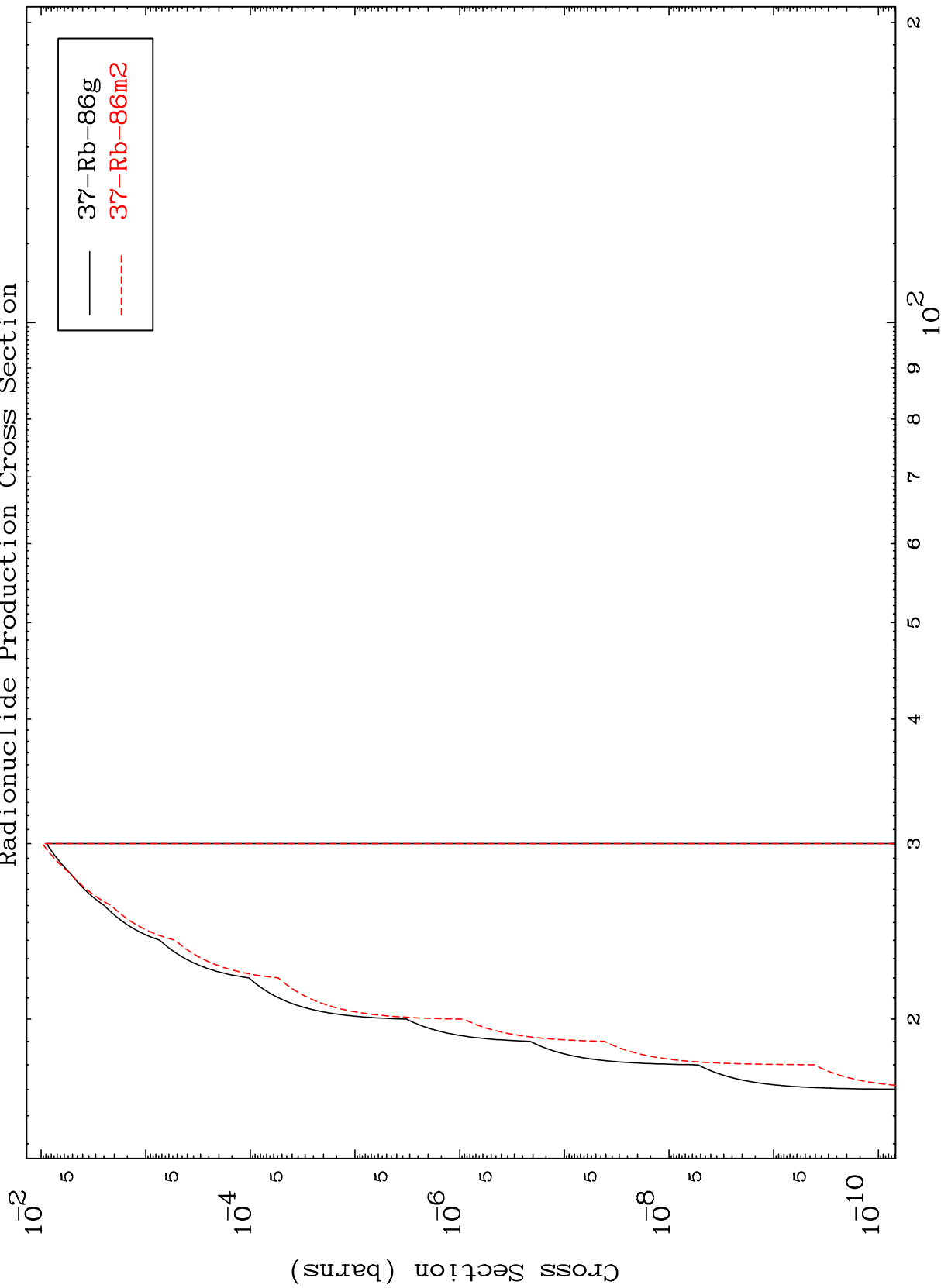
36-Kr-87

MAT 3652

(n,3n) p

36-Kr-87

Radionuclide Production Cross Section



19

Incident Energy (MeV)

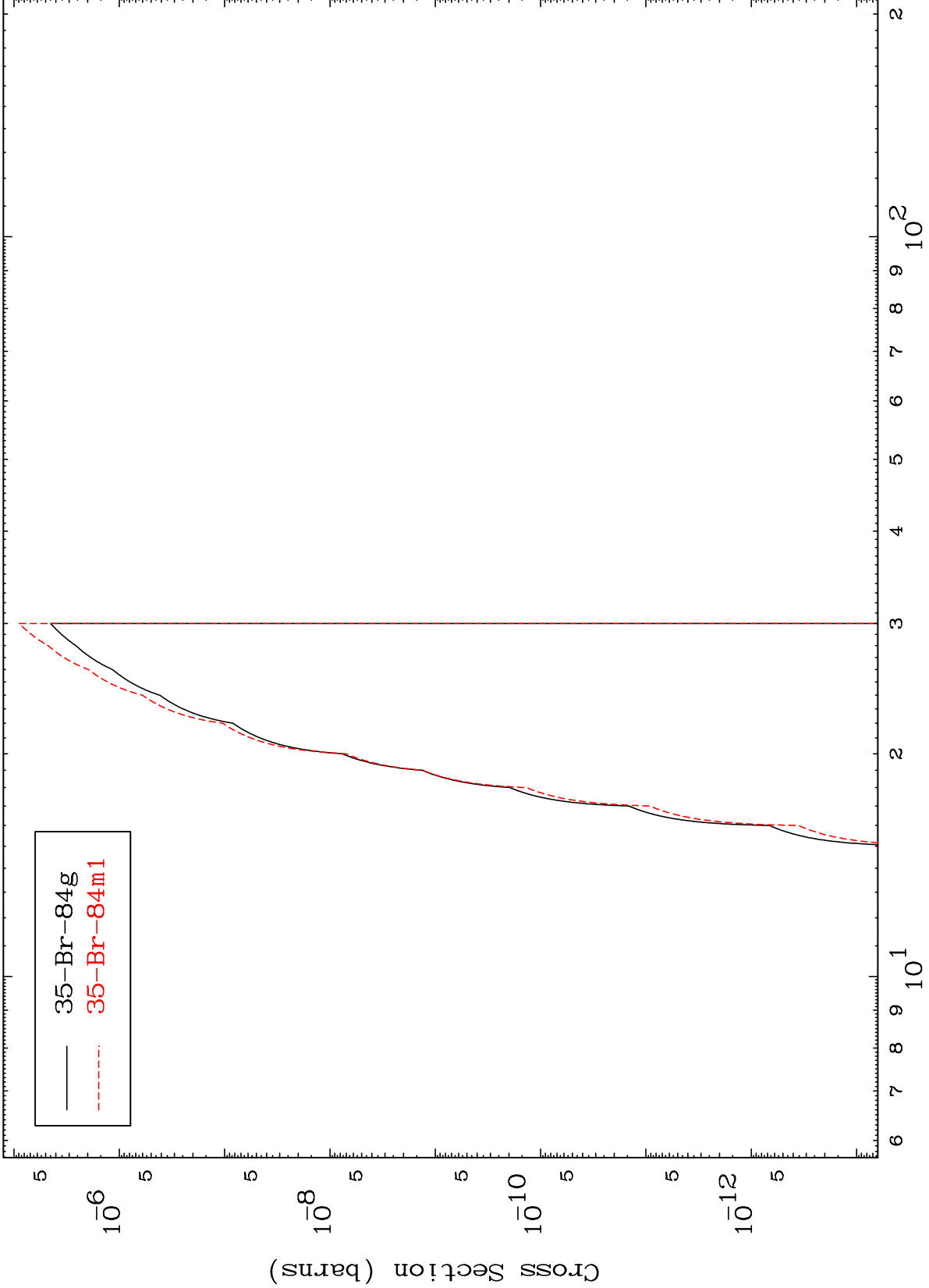
36-Kr-87

MAT 3652

(n,n') p α

36-Kr-87

Radionuclide Production Cross Section



20

Incident Energy (MeV)

36-Kr-87

MAT 3652

(n,d) α

$^{36}\text{Kr-87}$

Radionuclide Production Cross Section

