

Program EVALPLOT
(Version 2018-1)

by

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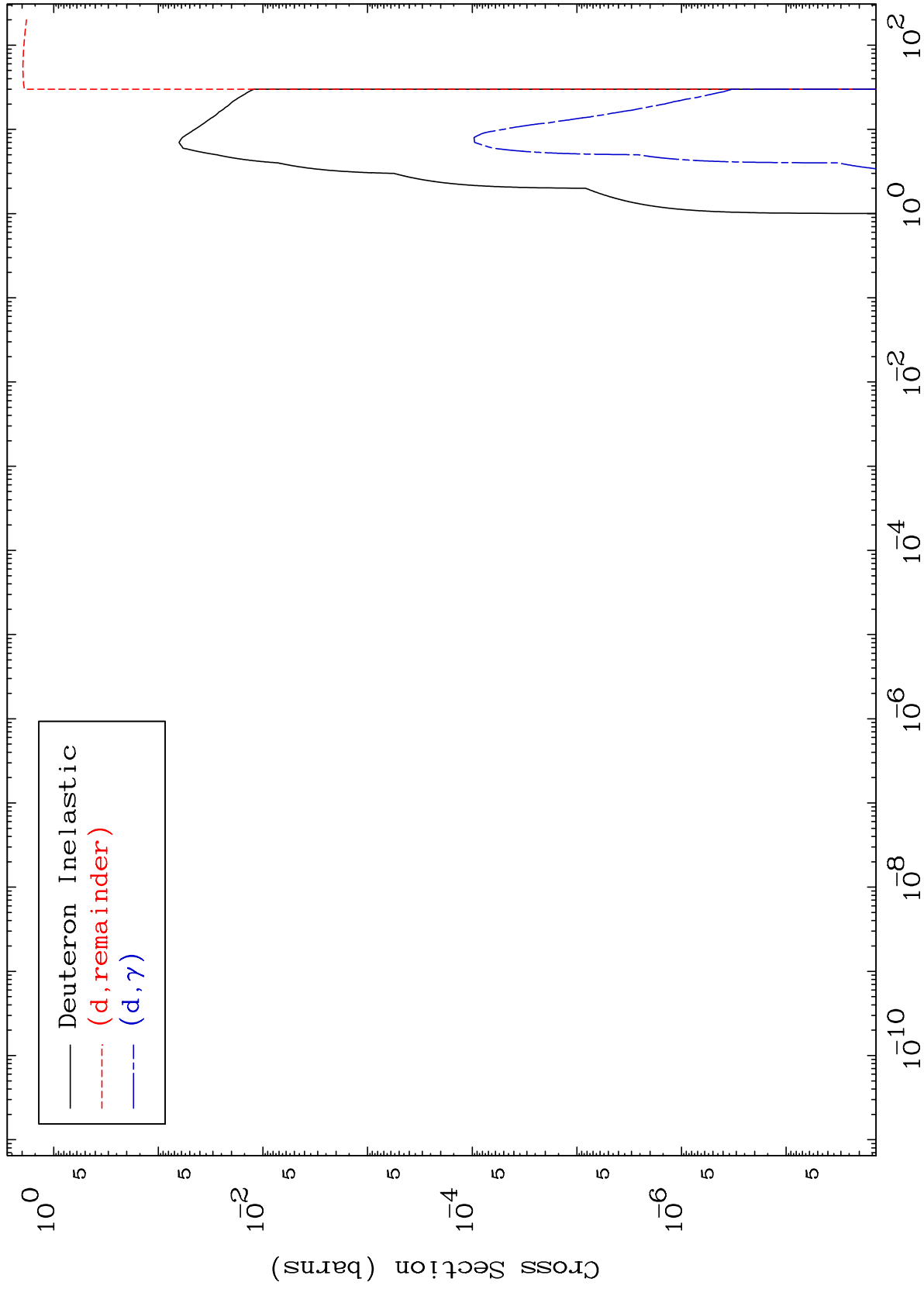
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3647

Deuteron Major
0 Kelvin Cross Sections

36-Kr-85



1

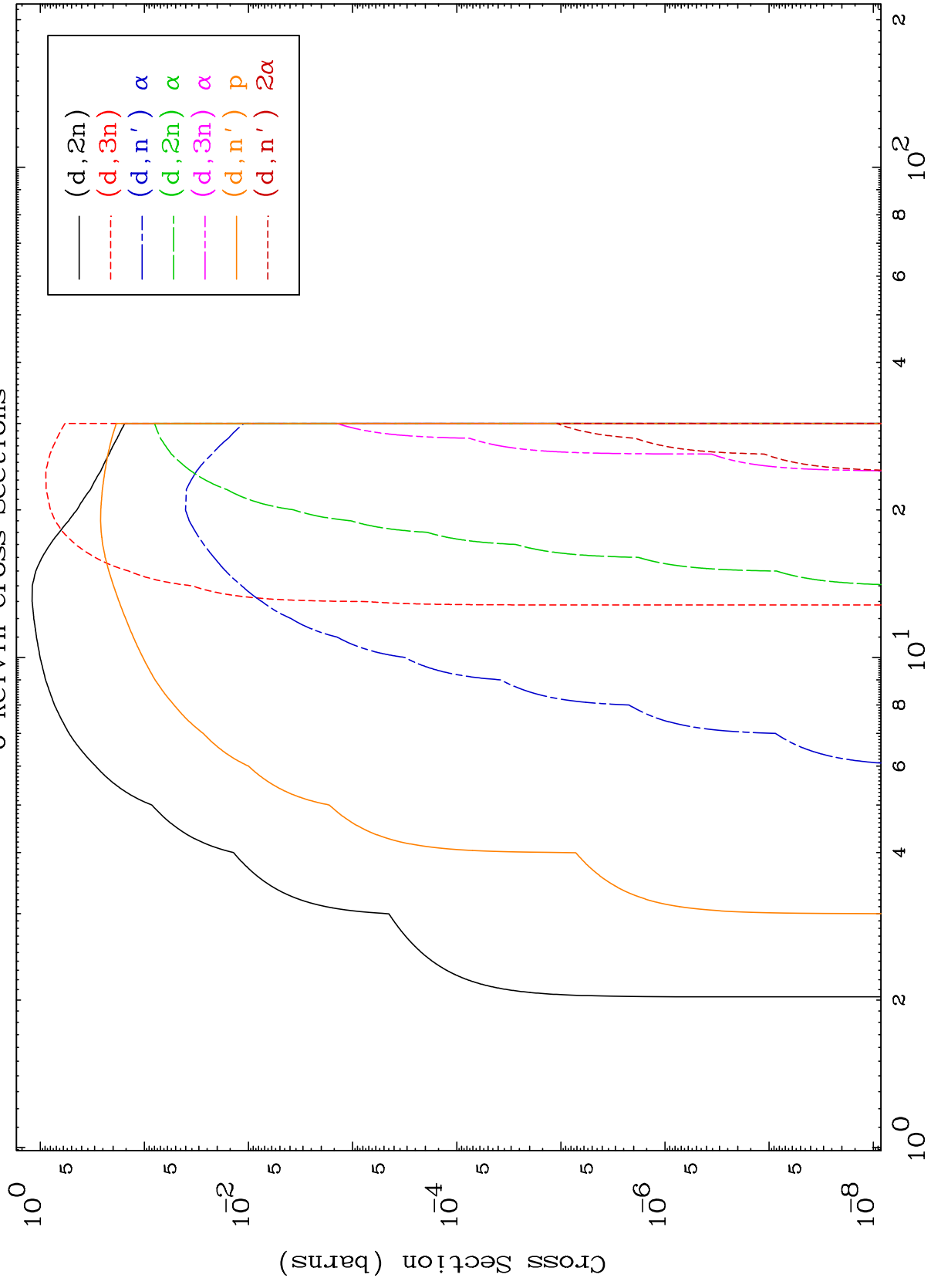
Incident Energy (MeV)

36-Kr-85

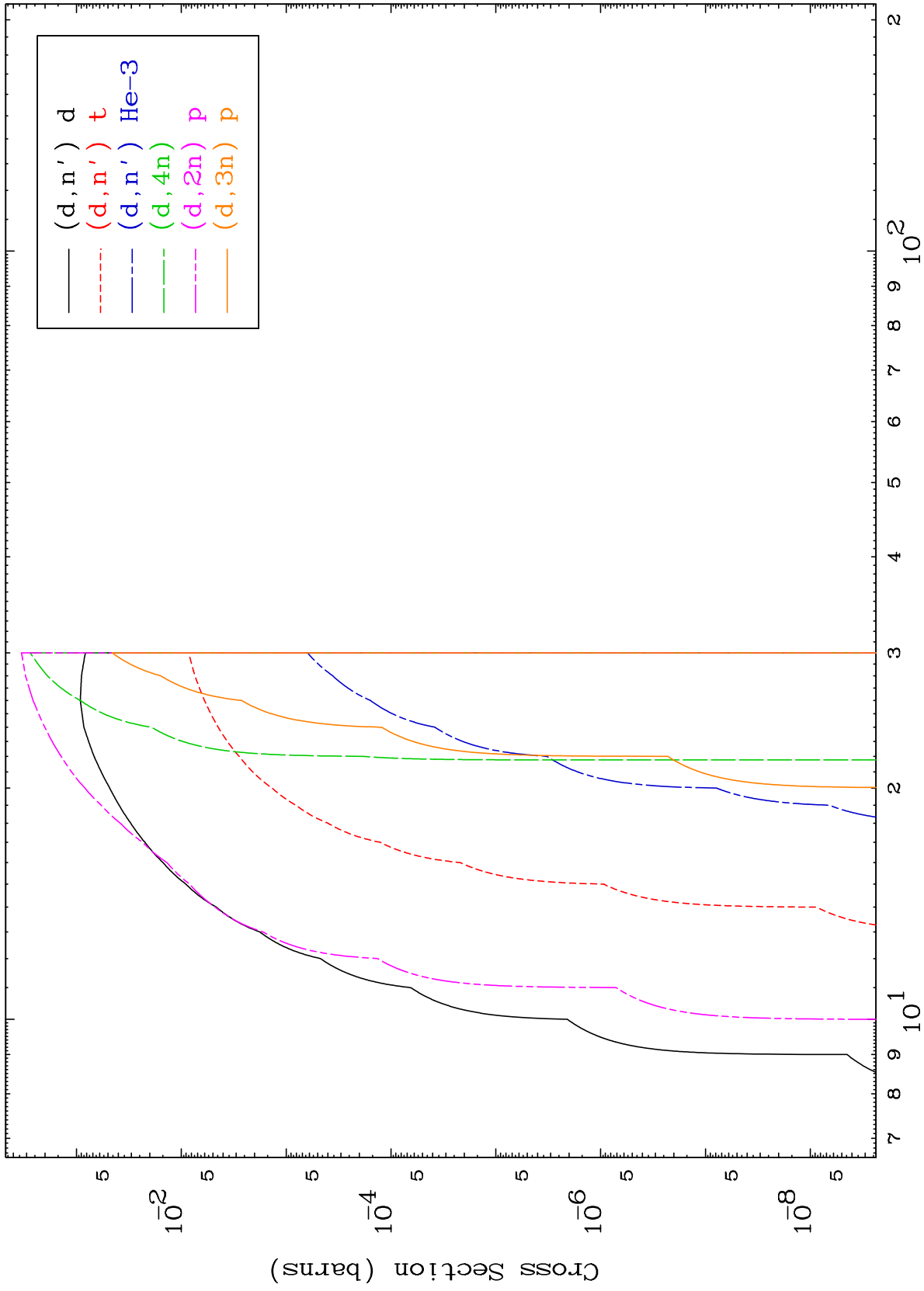
MAT 3647

Deuteron Neutron Production 0 Kelvin Cross Sections

³⁶Kr-85



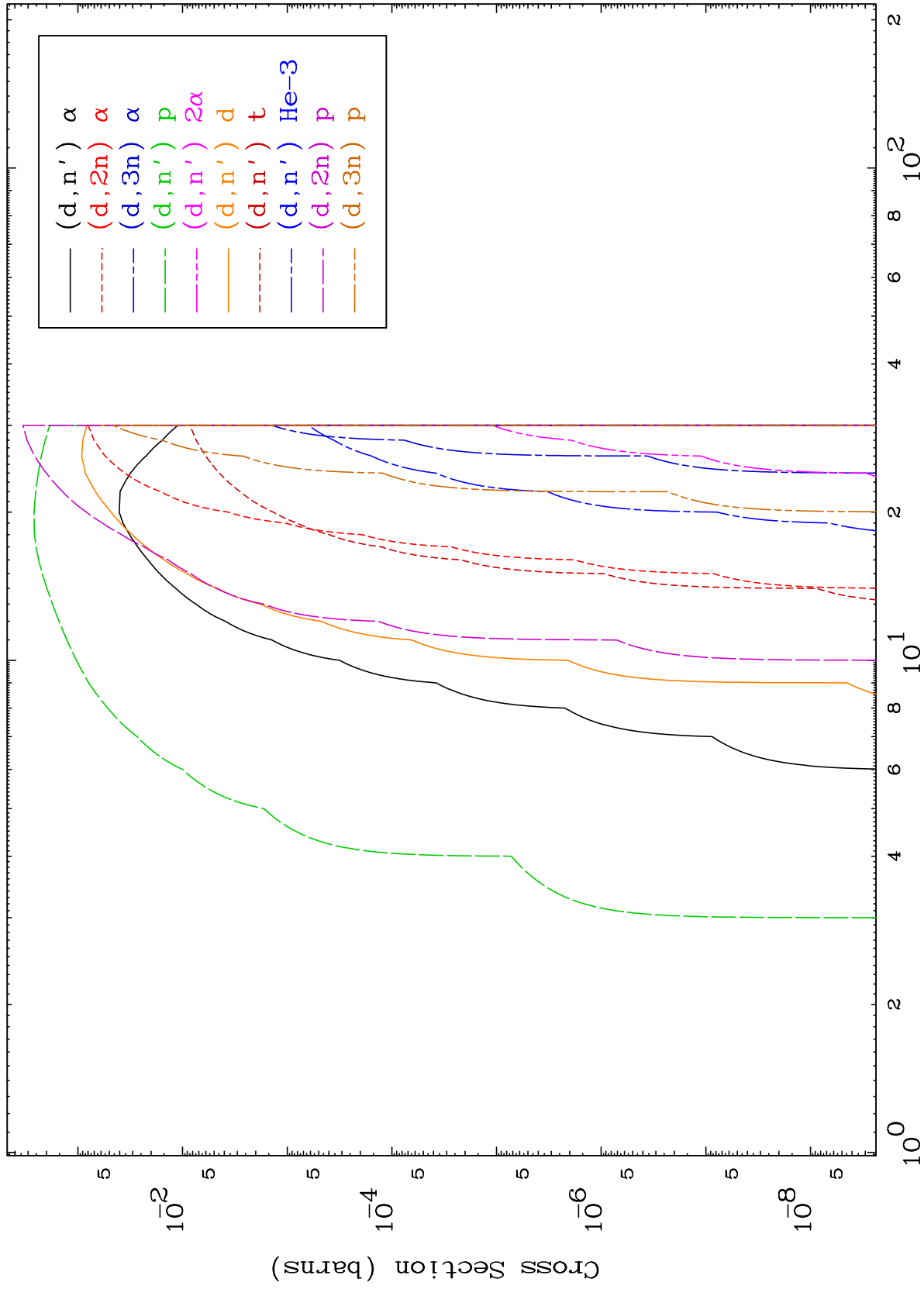
³⁶Kr-85



MAT 3647

Deuteron Charged Particle
0 Kelvin Cross Sections

36-Kr-85



4

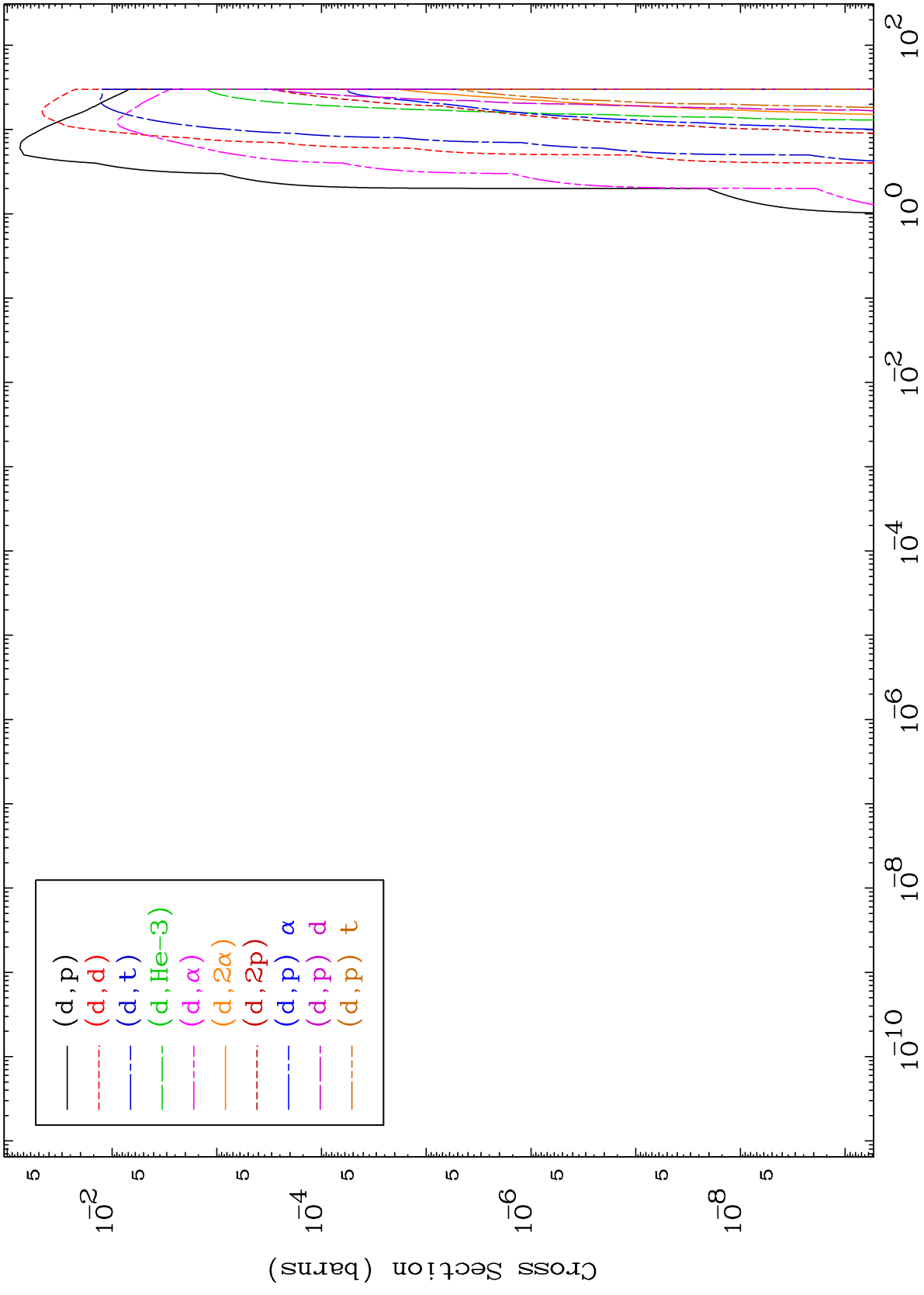
Incident Energy (MeV)

36-Kr-85

MAT 3647

Deuteron Charged Particle
0 Kelvin Cross Sections

36-Kr-85



5

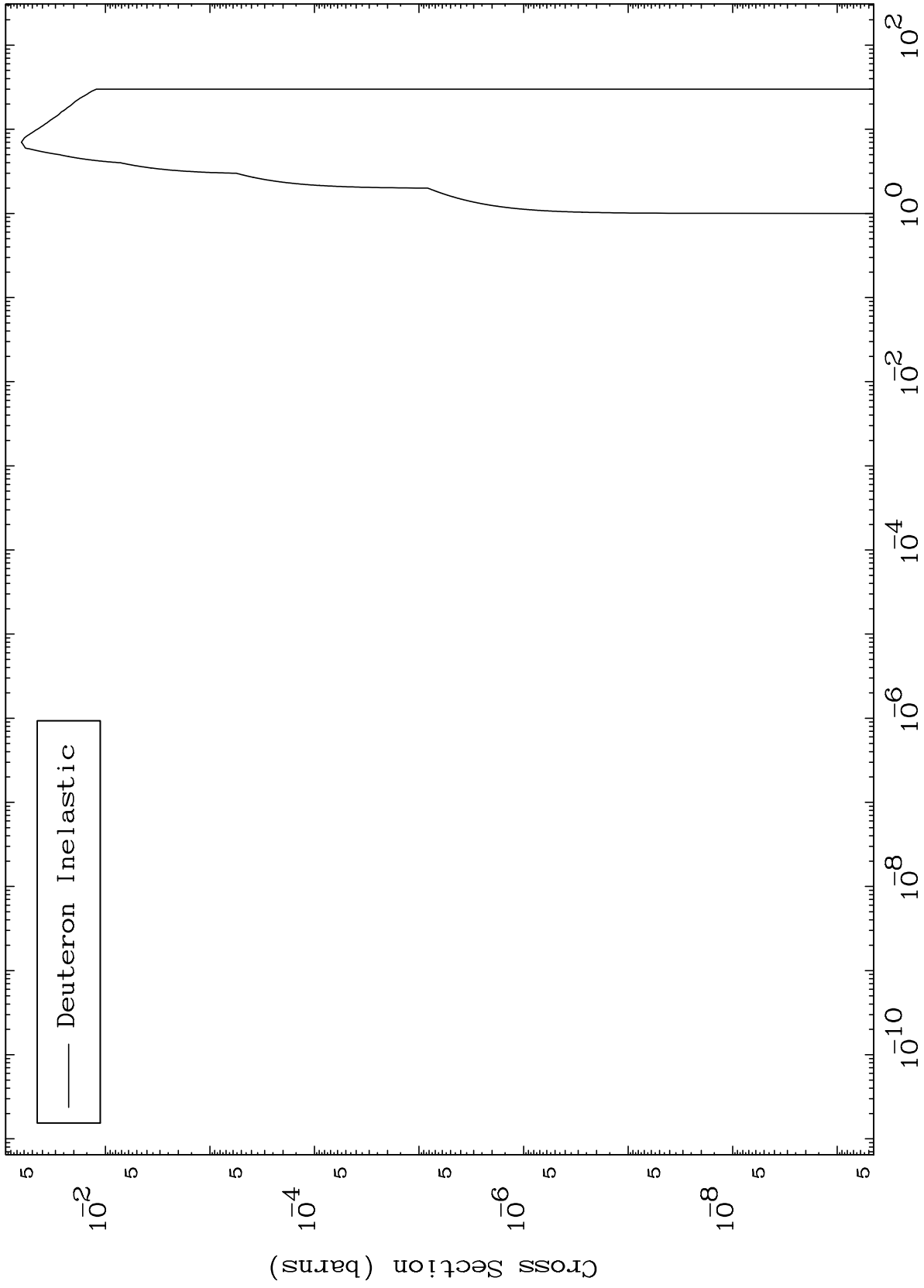
Incident Energy (MeV)

36-Kr-85

MAT 3647

(d,n') Level
0 Kelvin Cross Sections

36-Kr-85



6

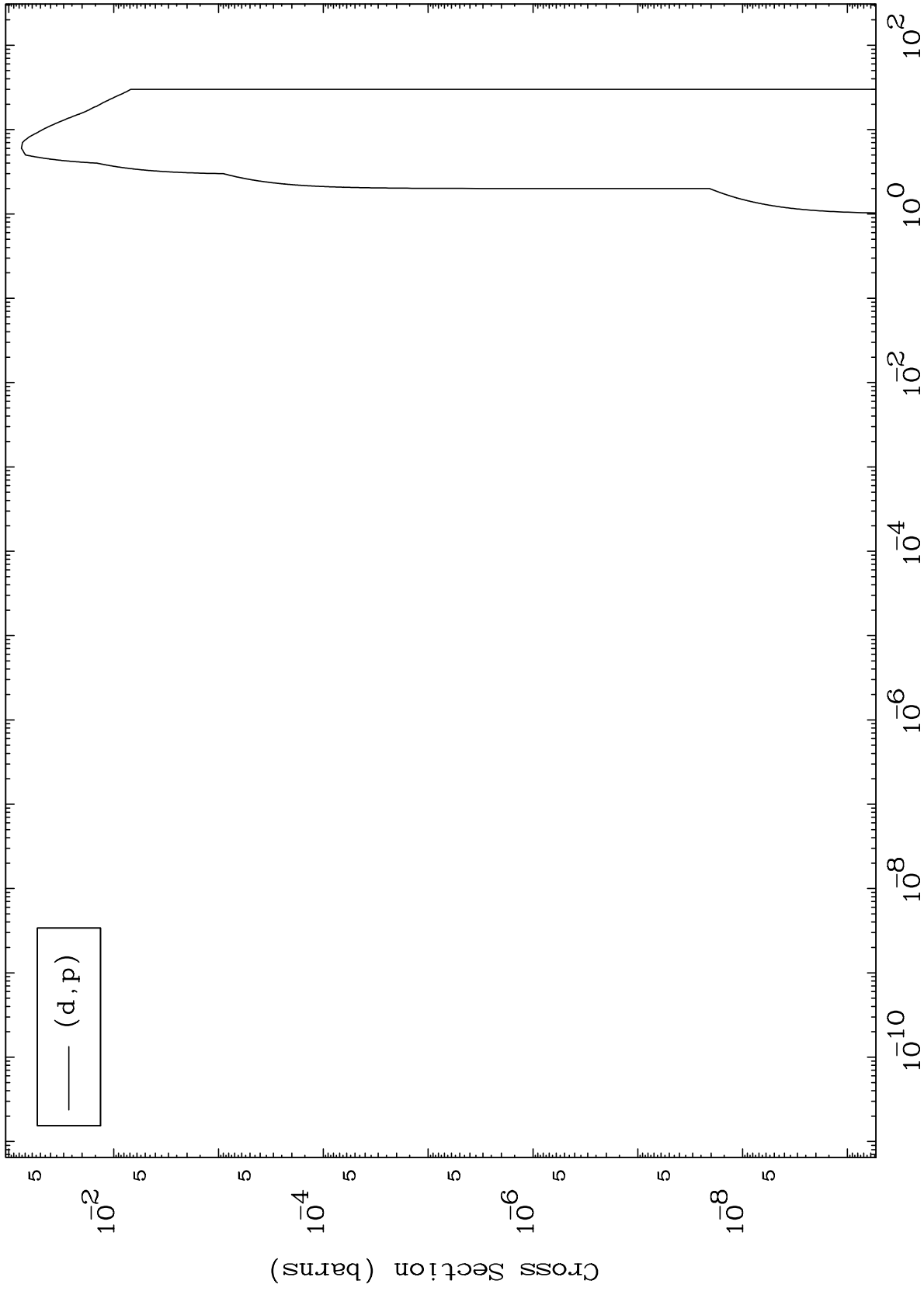
Incident Energy (MeV)

36-Kr-85

MAT 3647

(d,p) Levels
0 Kelvin Cross Sections

36-Kr-85



7

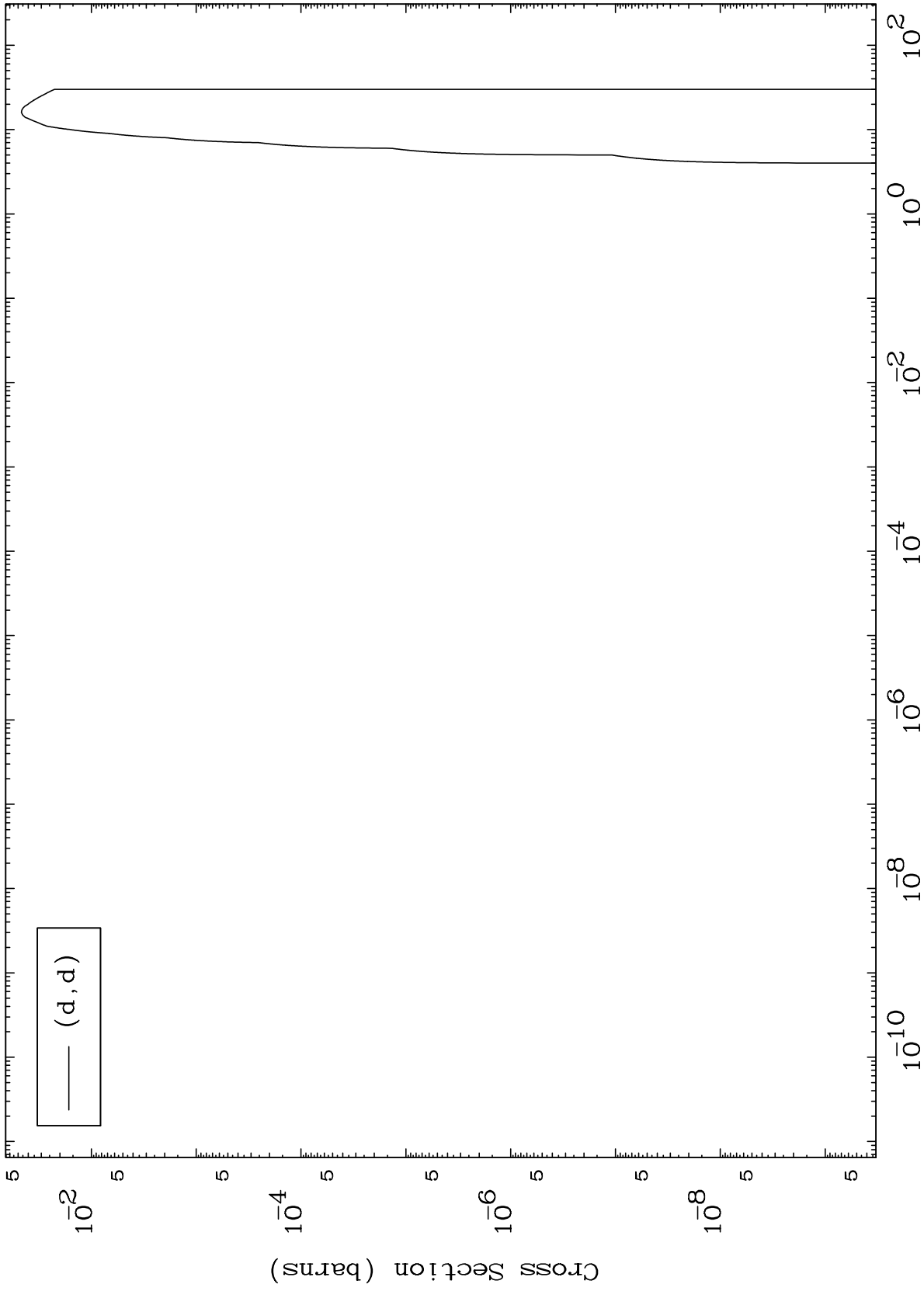
Incident Energy (MeV)

36-Kr-85

MAT 3647

(d,d) Levels
0 Kelvin Cross Sections

36-Kr-85



8

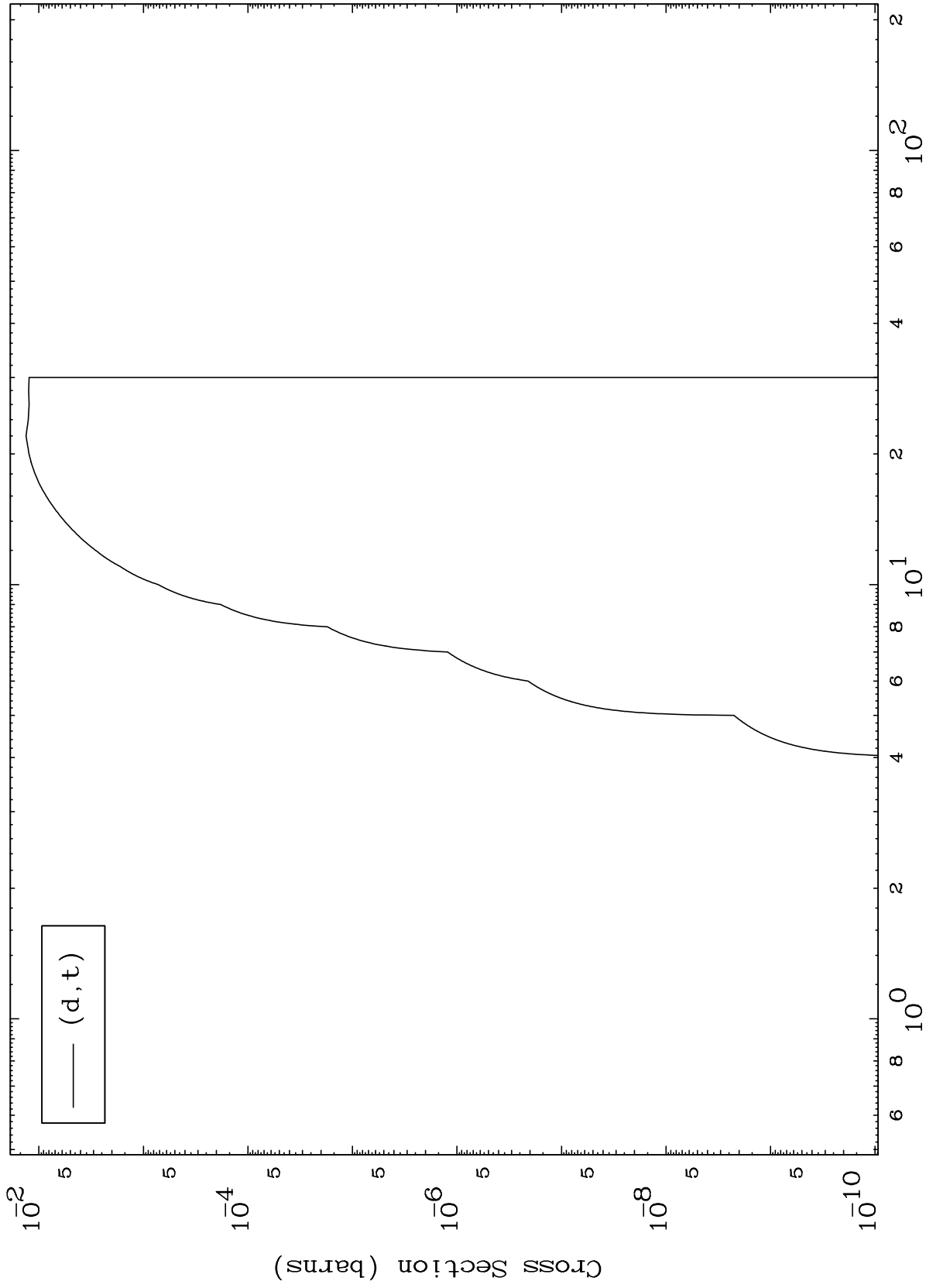
Incident Energy (MeV)

36-Kr-85

MAT 3647

(d,t) Levels
0 Kelvin Cross Sections

36-Kr-85



9

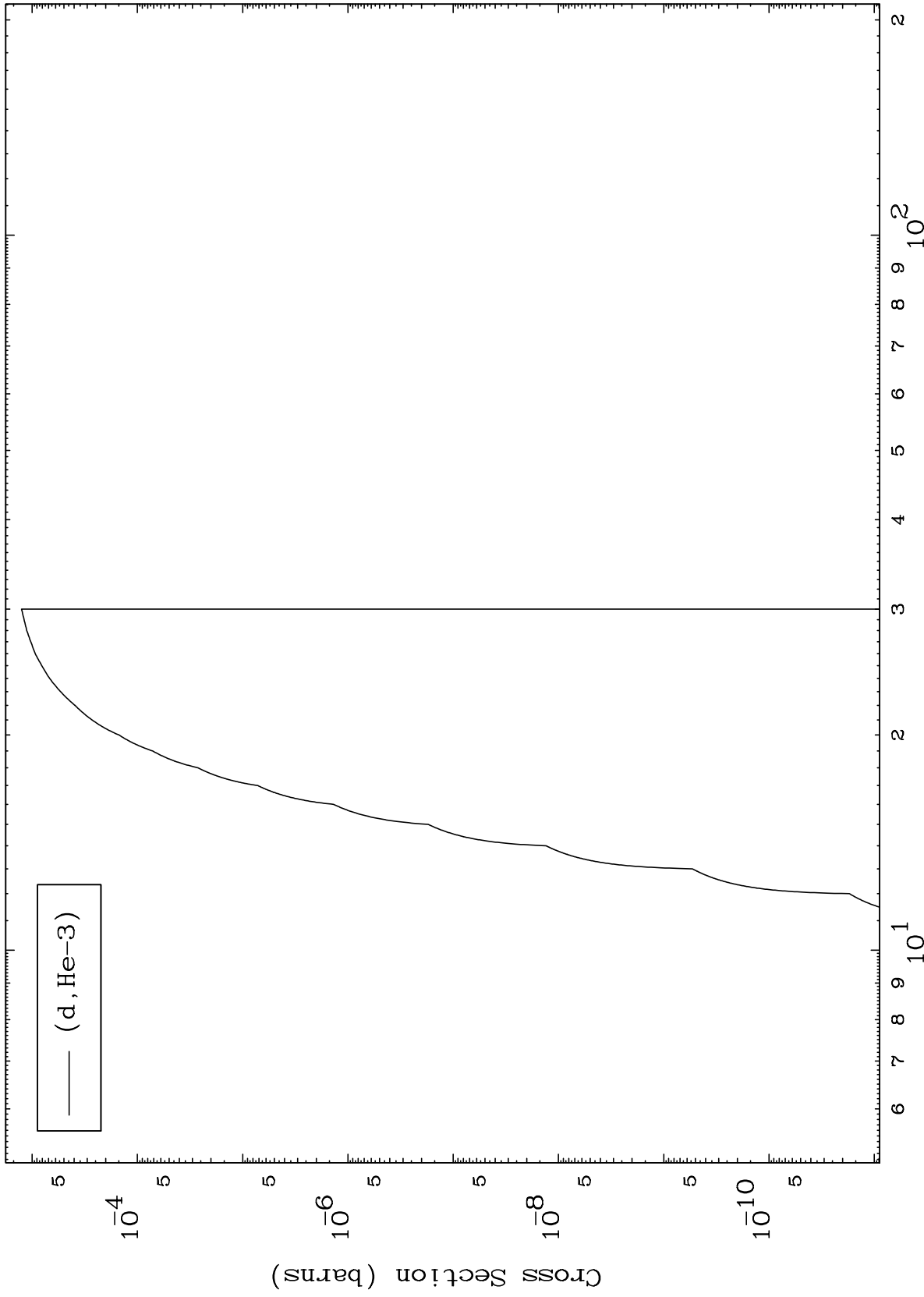
Incident Energy (MeV)

36-Kr-85

MAT 3647

(d,He3) Levels
0 Kelvin Cross Sections

36-Kr-85



10

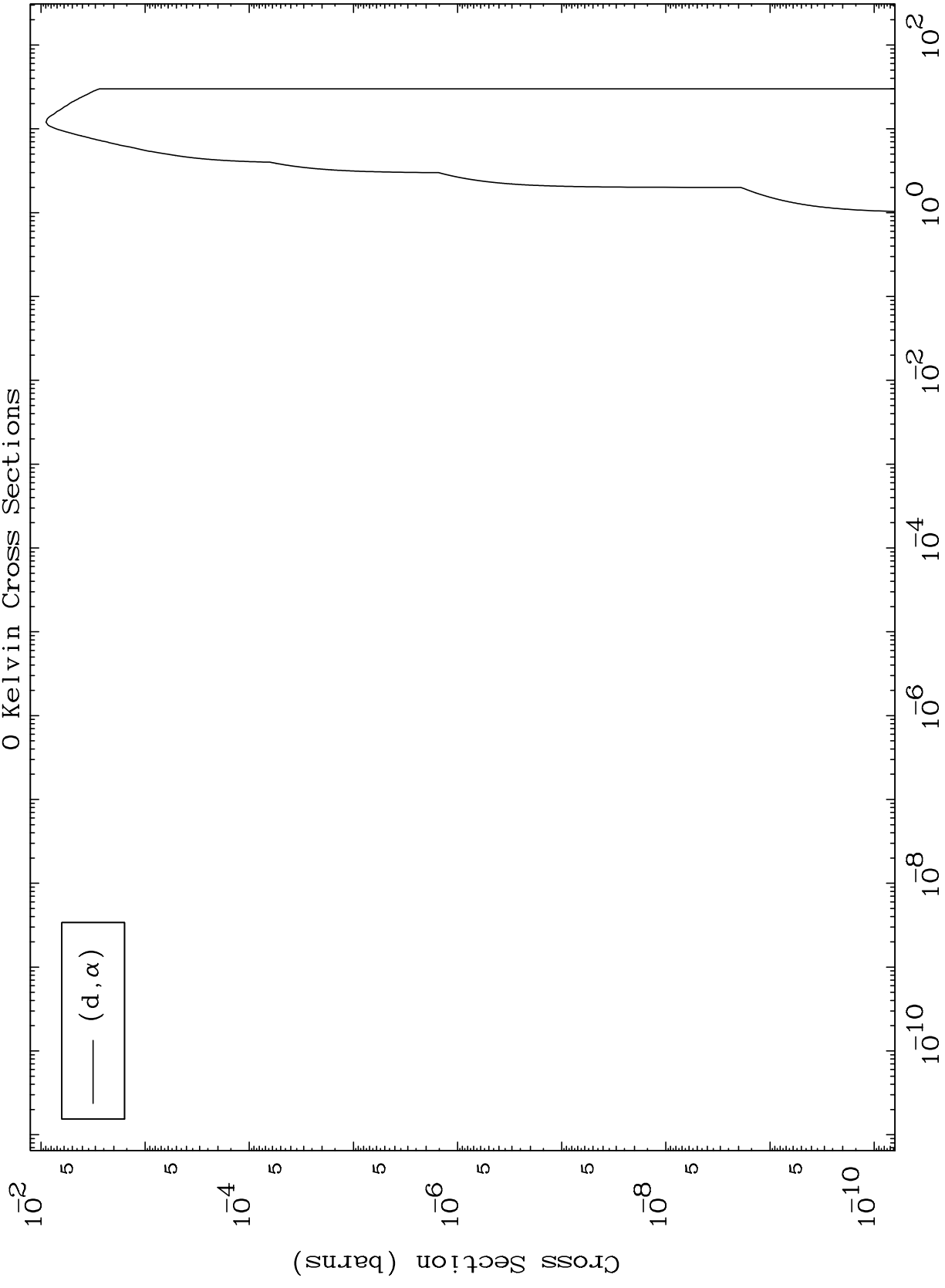
Incident Energy (MeV)

36-Kr-85

MAT 3647

(d, α) Levels
0 Kelvin Cross Sections

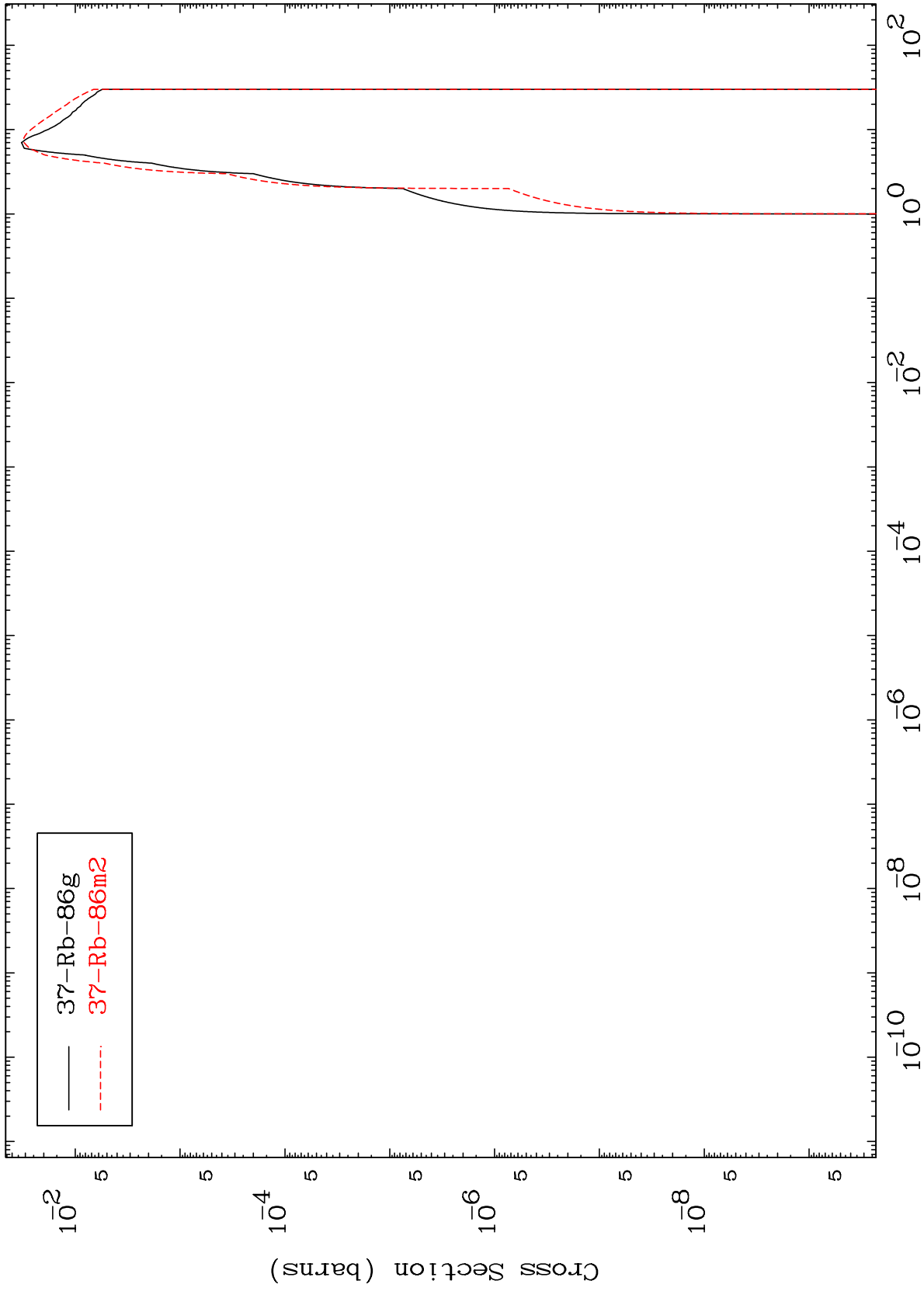
36-Kr-85



MAT 3647

Deuteron Inelastic
Radionuclide Production Cross Section

36-Kr-85



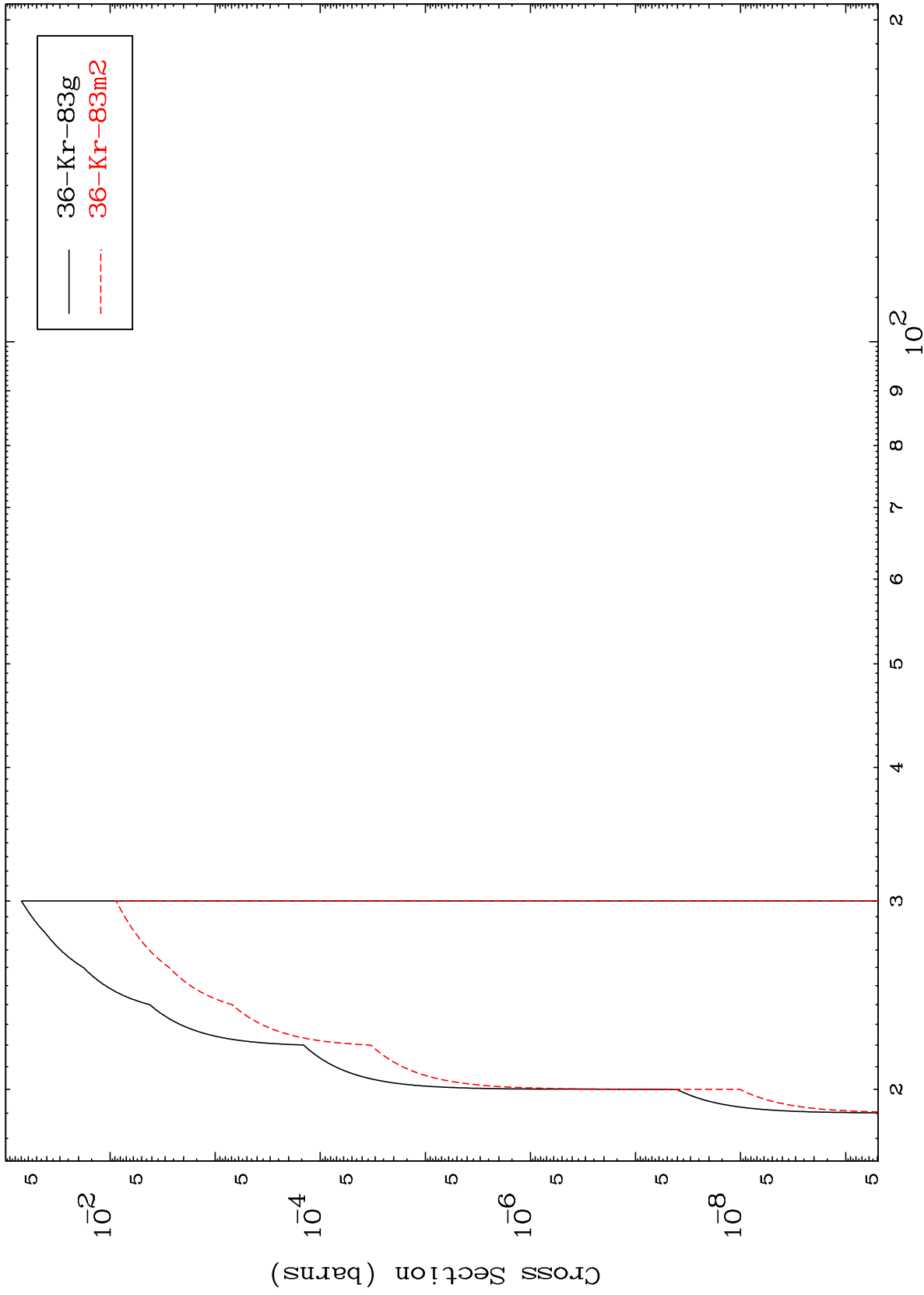
36-Kr-85

MAT 3647

(d,2n) d

³⁶Kr-85

Radionuclide Production Cross Section



13

Incident Energy (MeV)

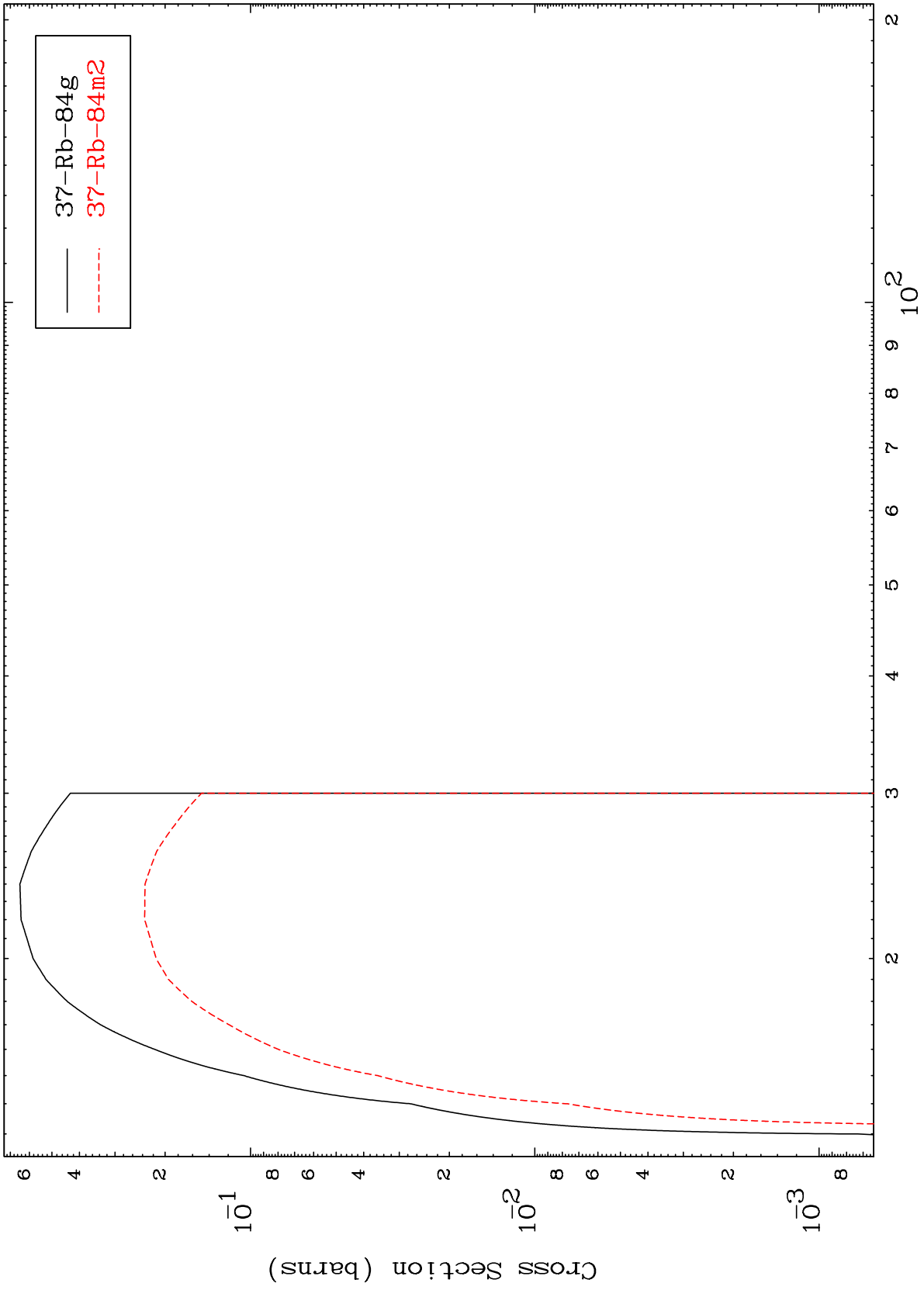
³⁶Kr-85

MAT 3647

(d,3n)

36-Kr-85

Radionuclide Production Cross Section



14

Incident Energy (MeV)

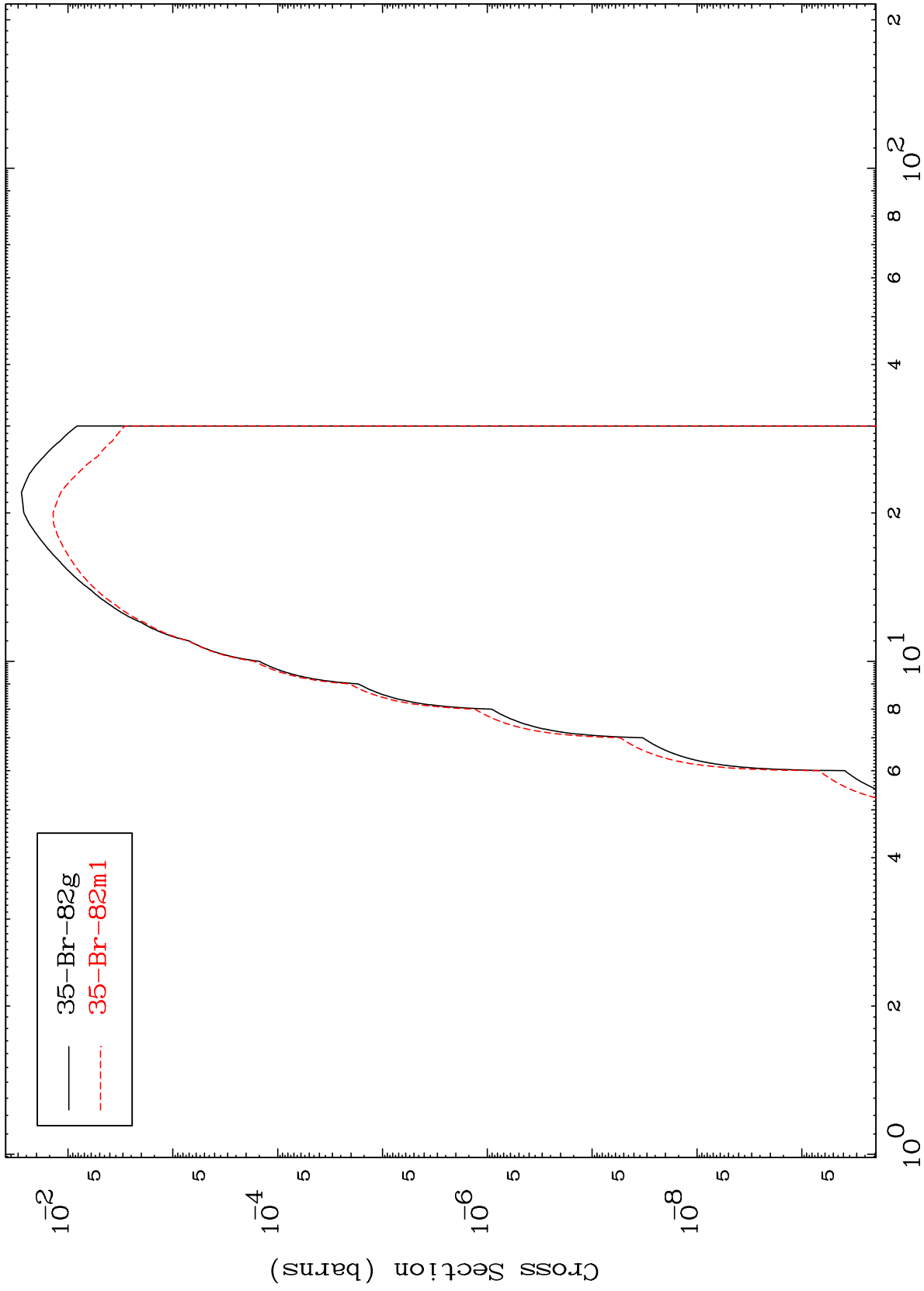
36-Kr-85

MAT 3647

(d,n') α

36-Kr-85

Radionuclide Production Cross Section



36-Kr-85

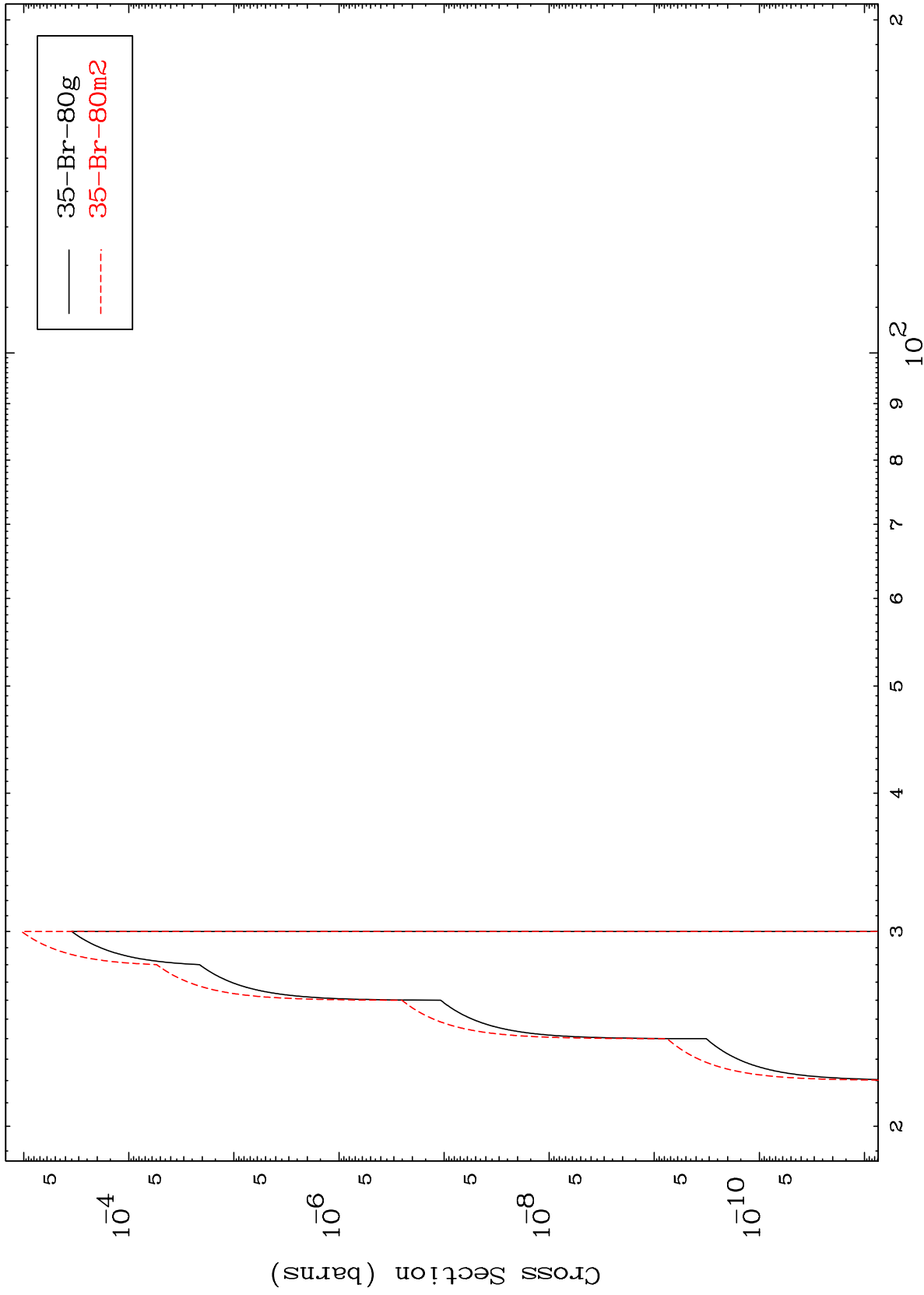
36-Kr-85

MAT 3647

(d,3n) α

³⁶Kr-85

Radionuclide Production Cross Section



16

Incident Energy (MeV)

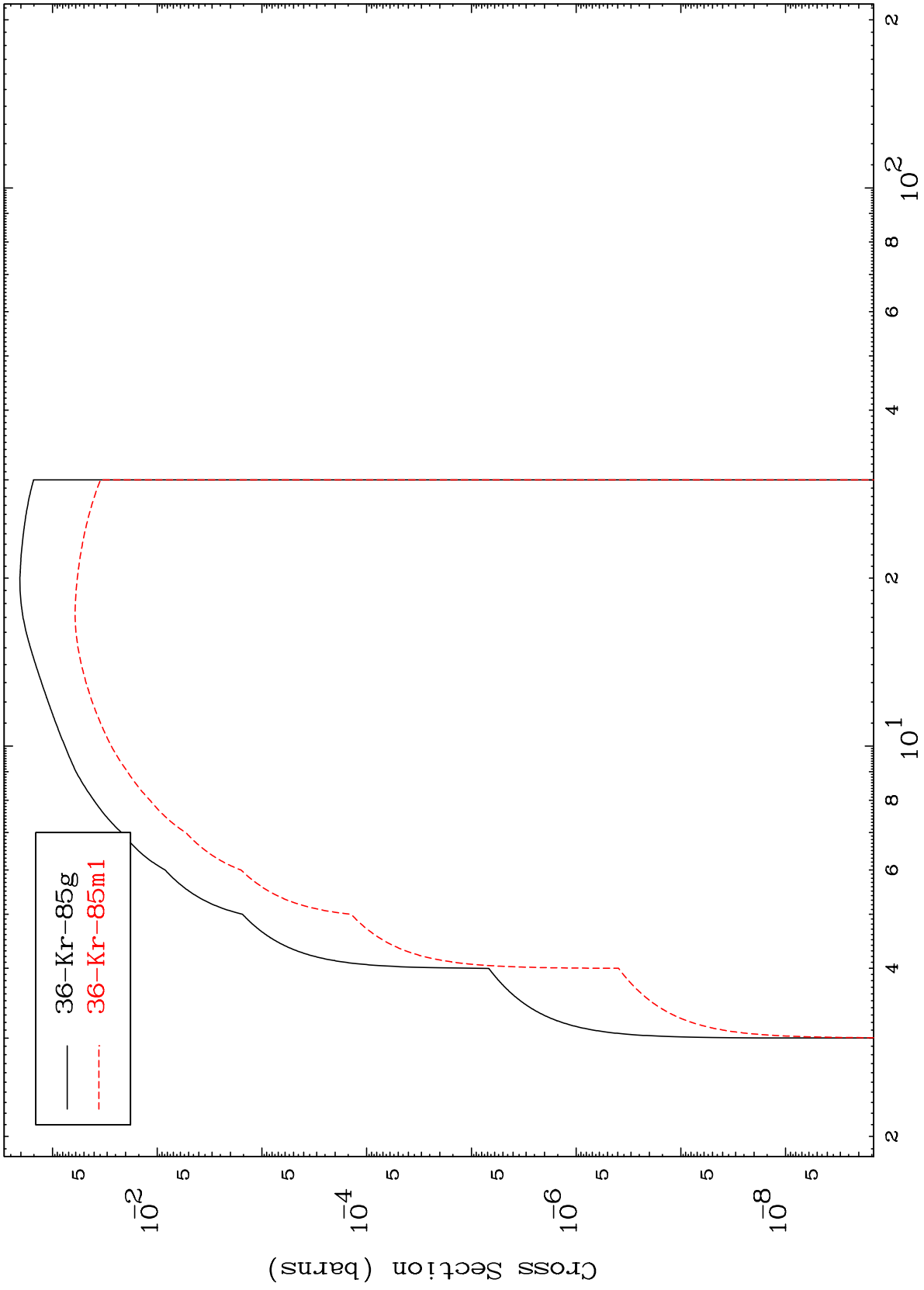
³⁶Kr-85

MAT 3647

(d,n') p

³⁶Kr-85

Radionuclide Production Cross Section



17

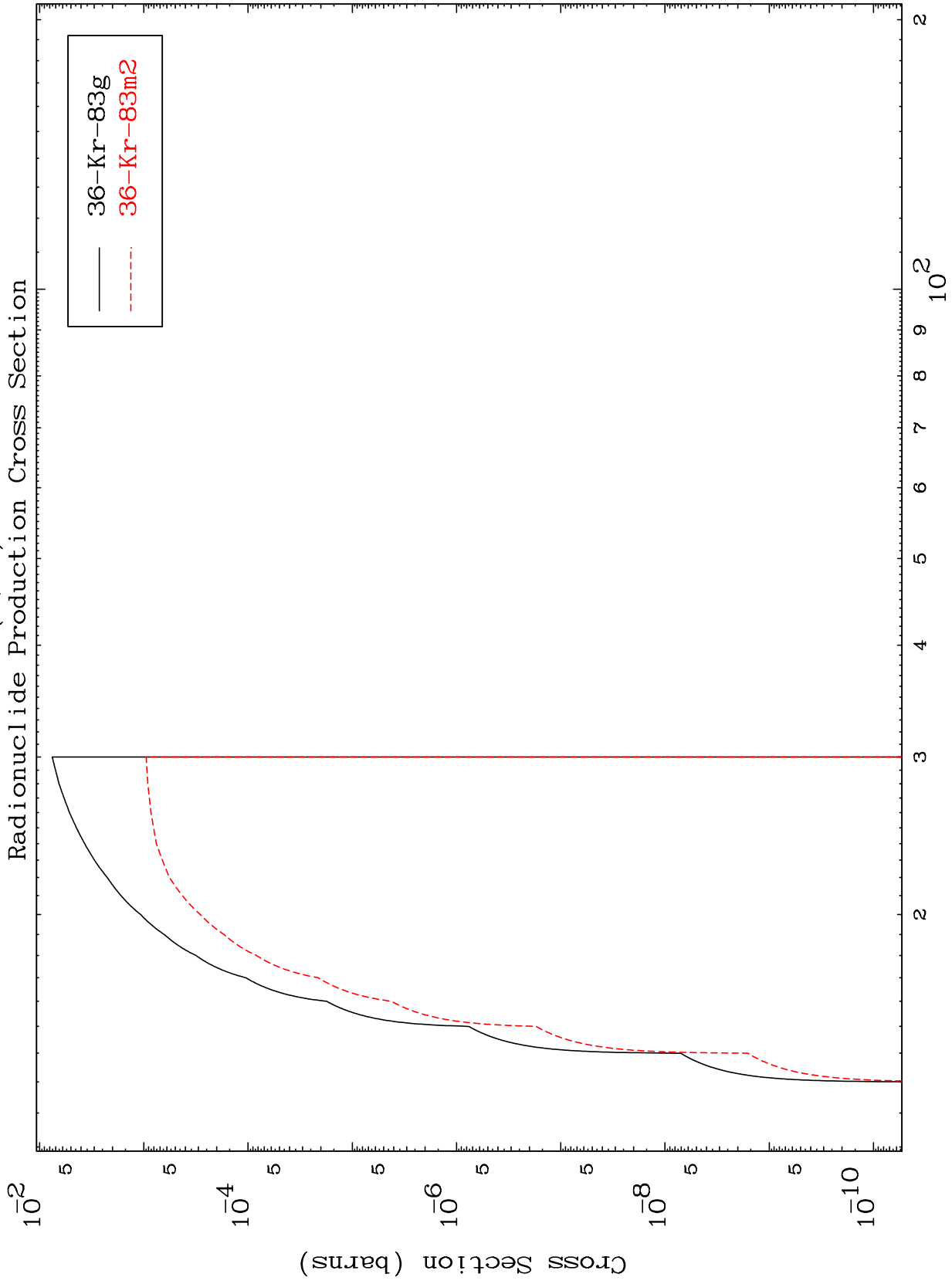
Incident Energy (MeV)

³⁶Kr-85

MAT 3647

(d,n') t

36-Kr-85



18

Incident Energy (MeV)

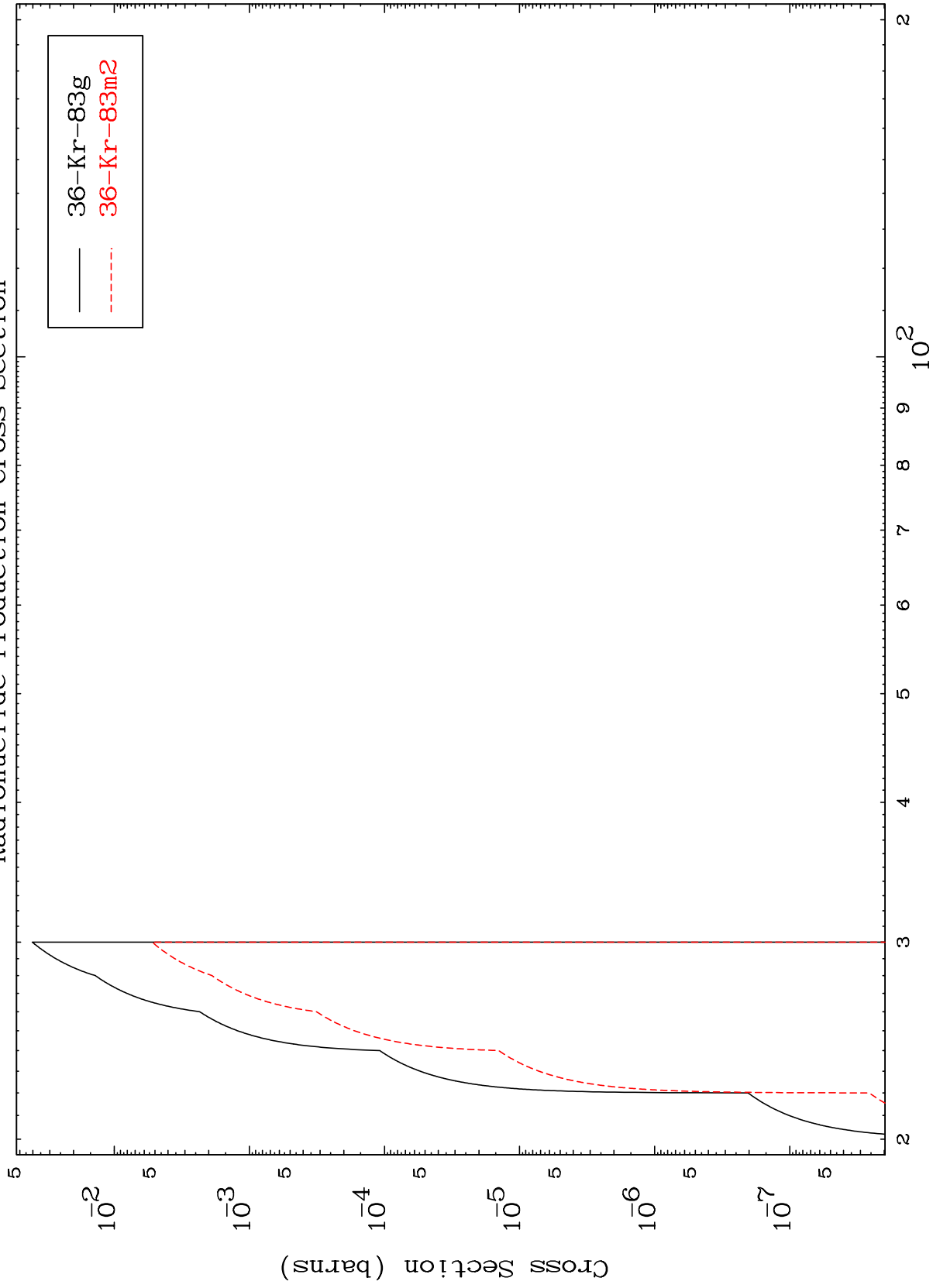
36-Kr-85

MAT 3647

(d,3n) p

36-Kr-85

Radionuclide Production Cross Section



19

Incident Energy (MeV)

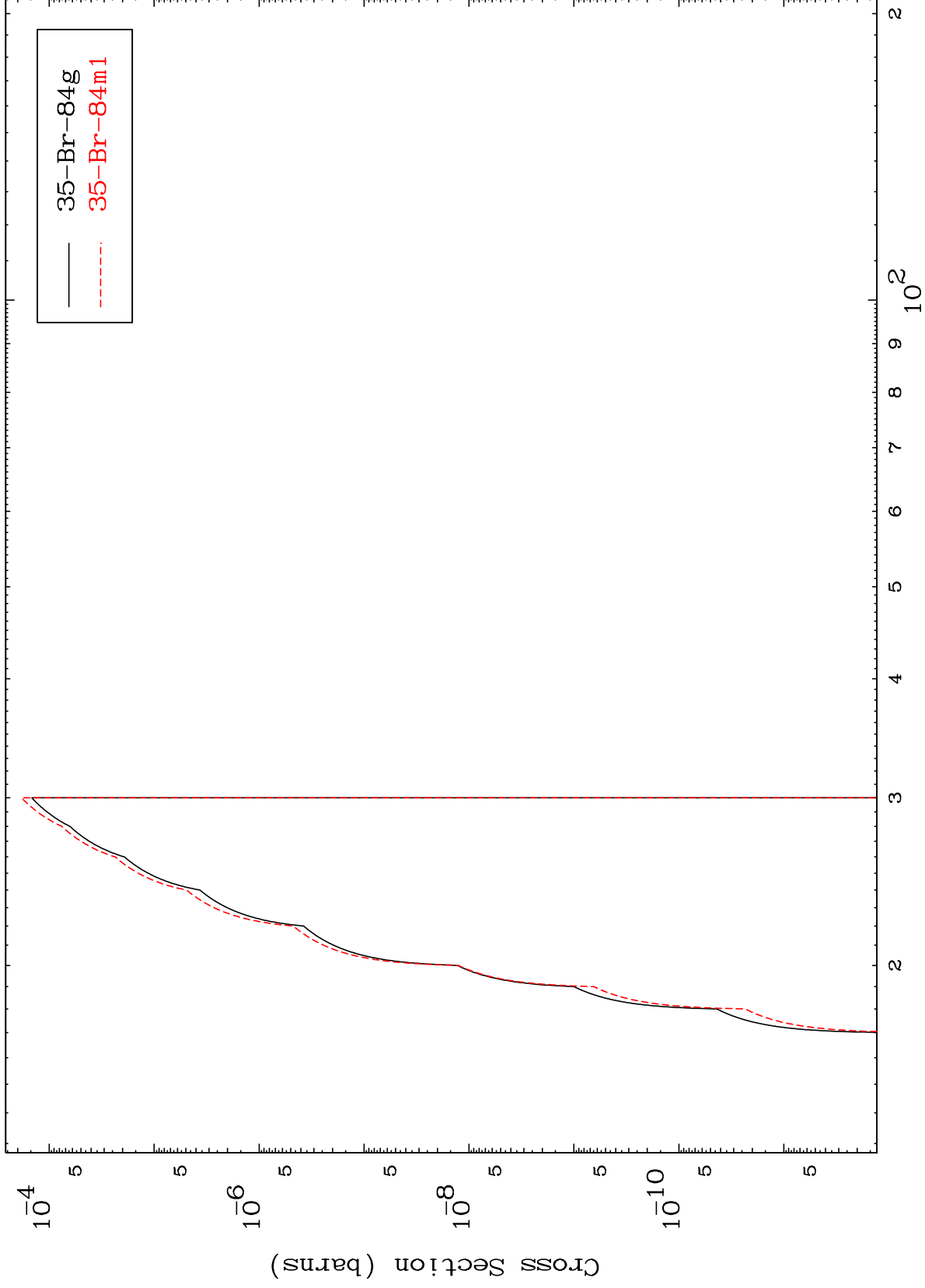
36-Kr-85

MAT 3647

(d,2n) p

36-Kr-85

Radionuclide Production Cross Section



20

Incident Energy (MeV)

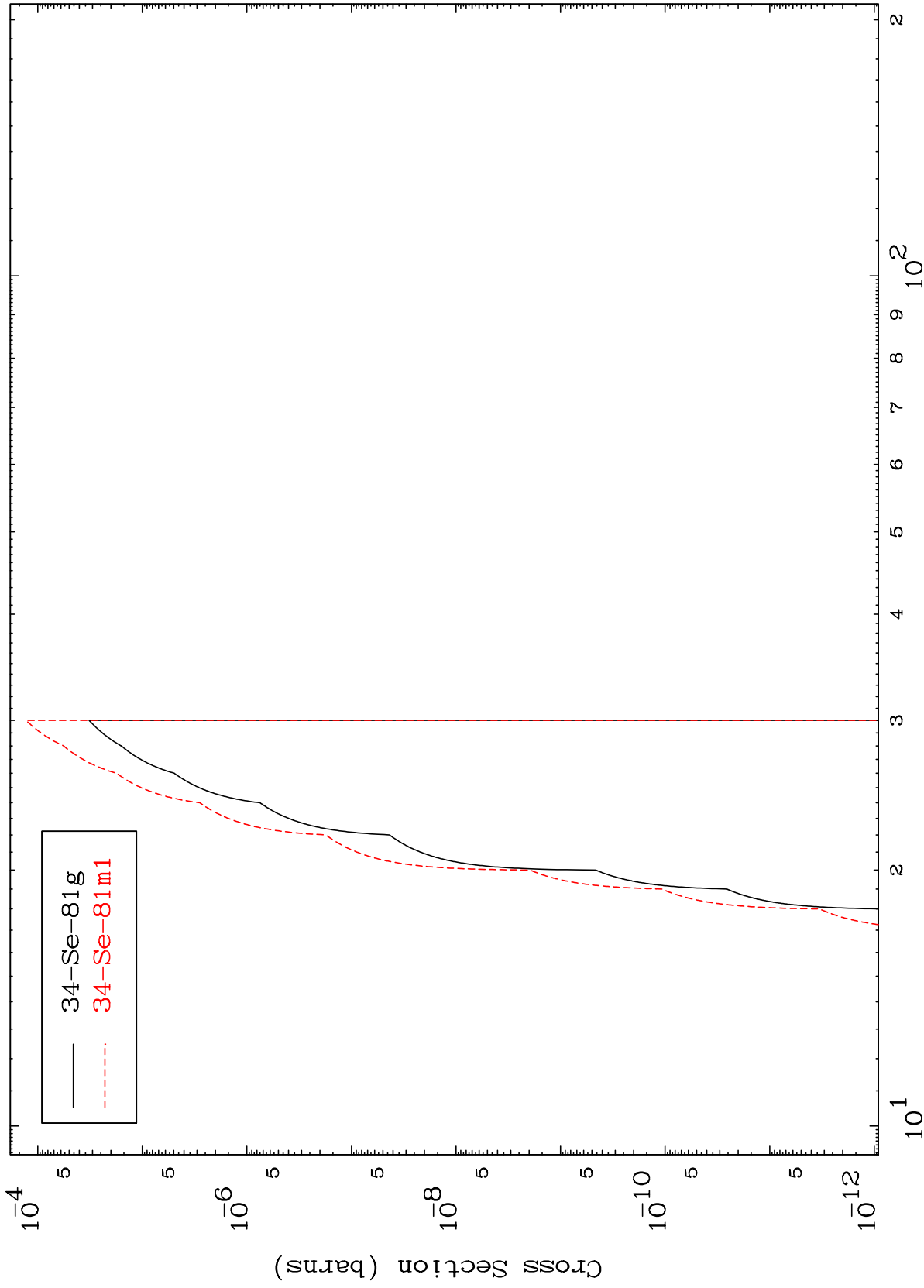
36-Kr-85

MAT 3647

(d,n') p α

36-Kr-85

Radionuclide Production Cross Section



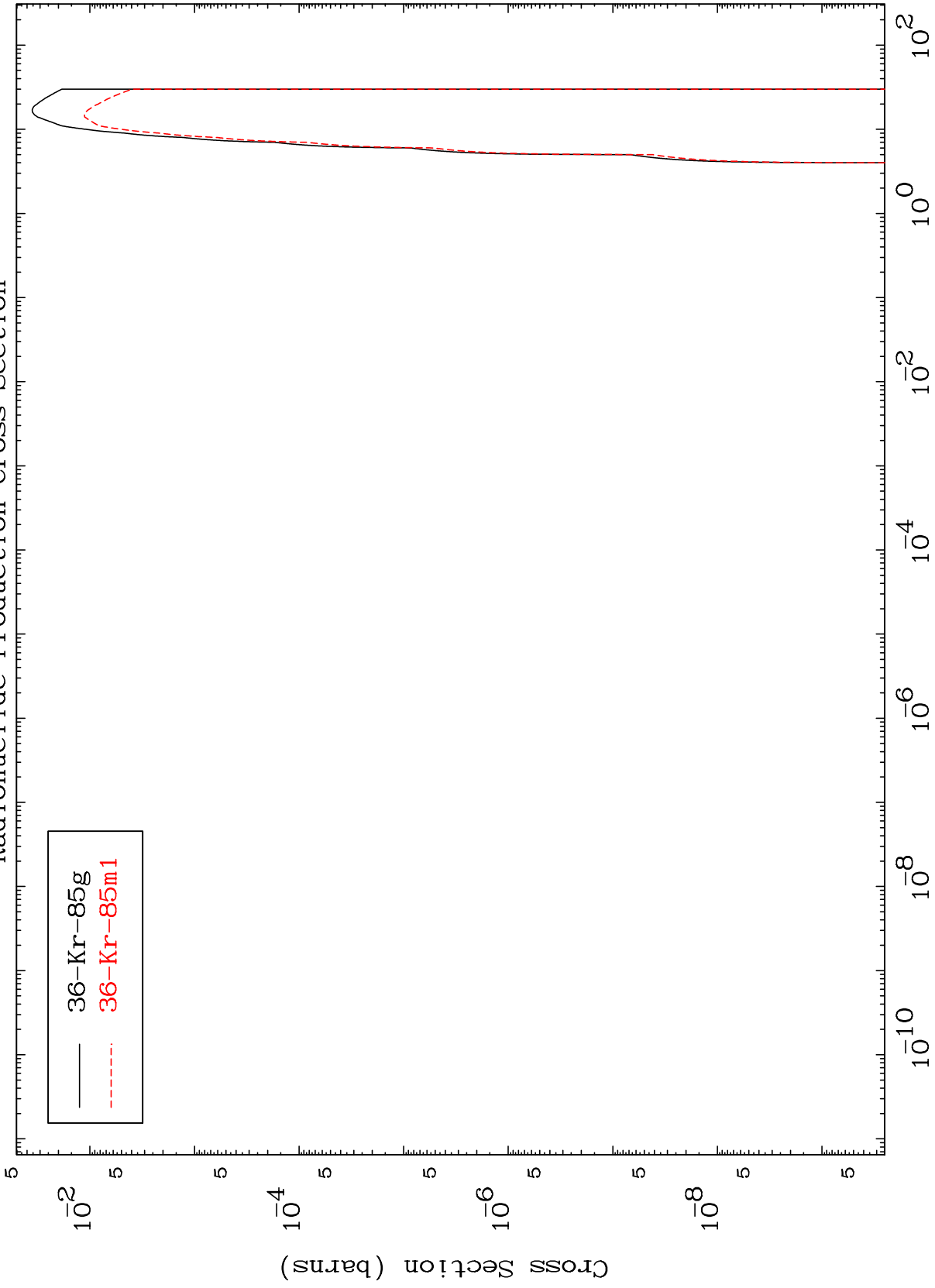
21

MAT 3647

(d,d)

³⁶Kr-85

Radionuclide Production Cross Section



22

Incident Energy (MeV)

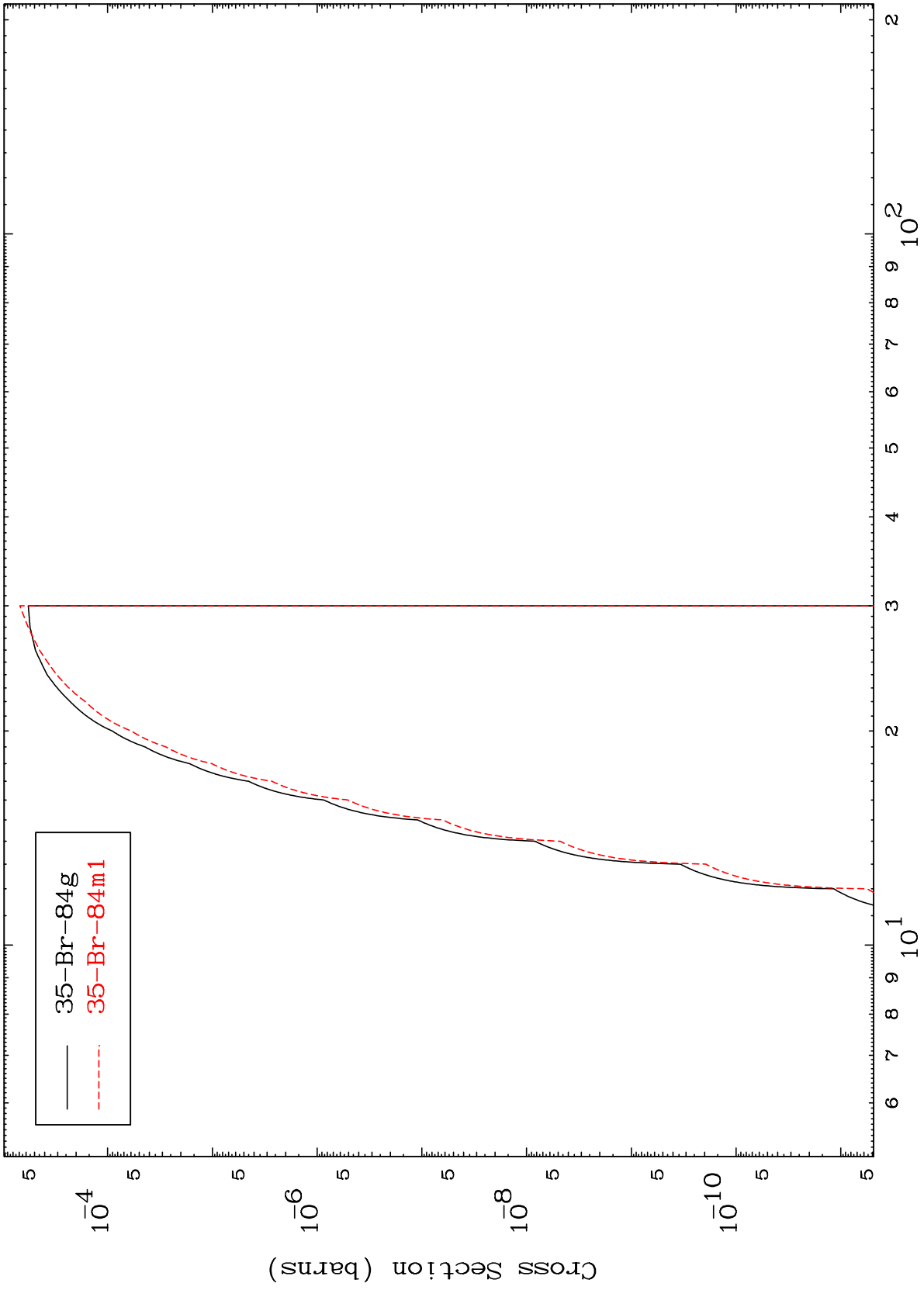
³⁶Kr-85

MAT 3647

(d,He-3)

36-Kr-85

Radionuclide Production Cross Section



23

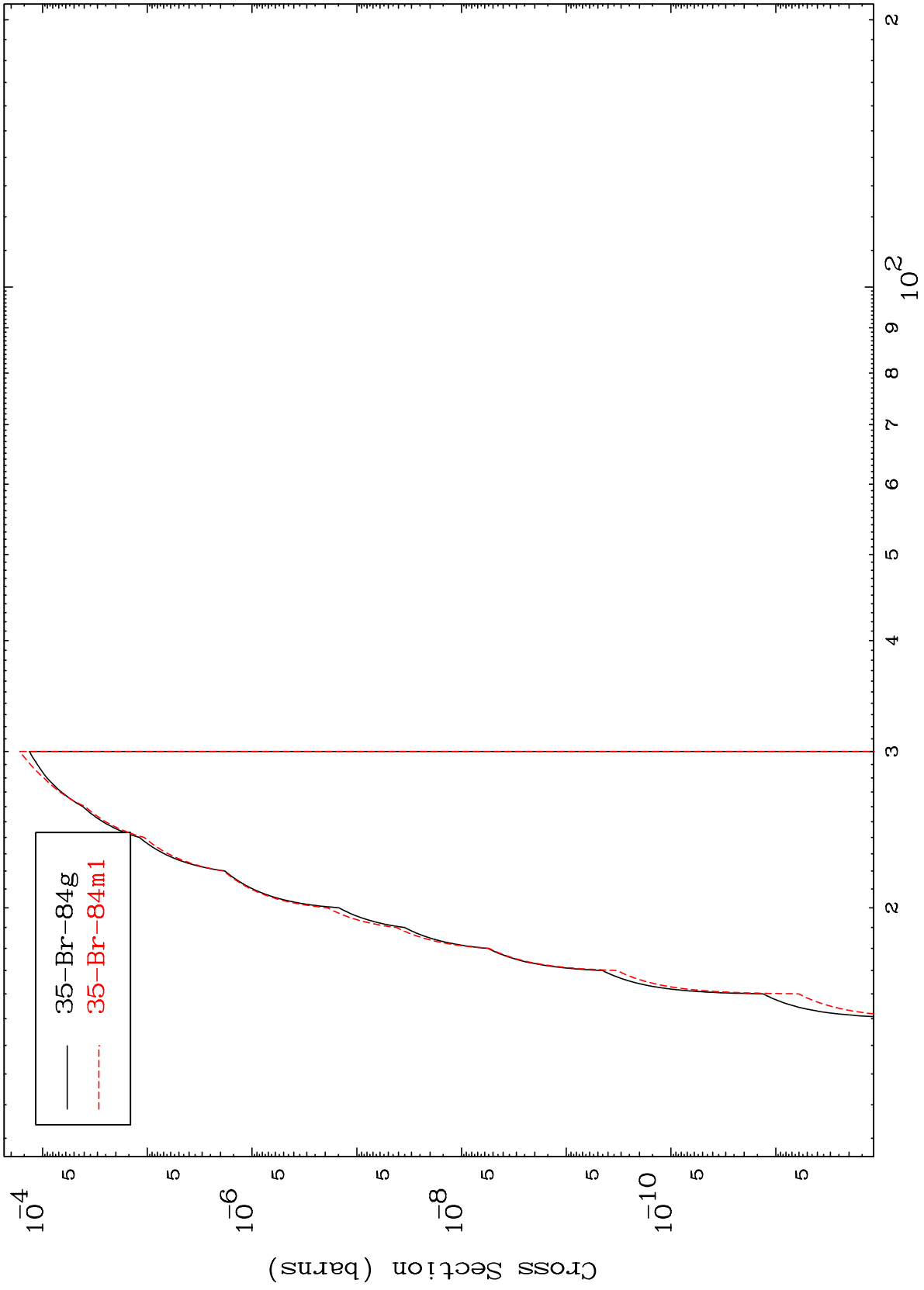
36-Kr-85

MAT 3647

(d,p) d

³⁶Kr-85

Radionuclide Production Cross Section



24

Incident Energy (MeV)

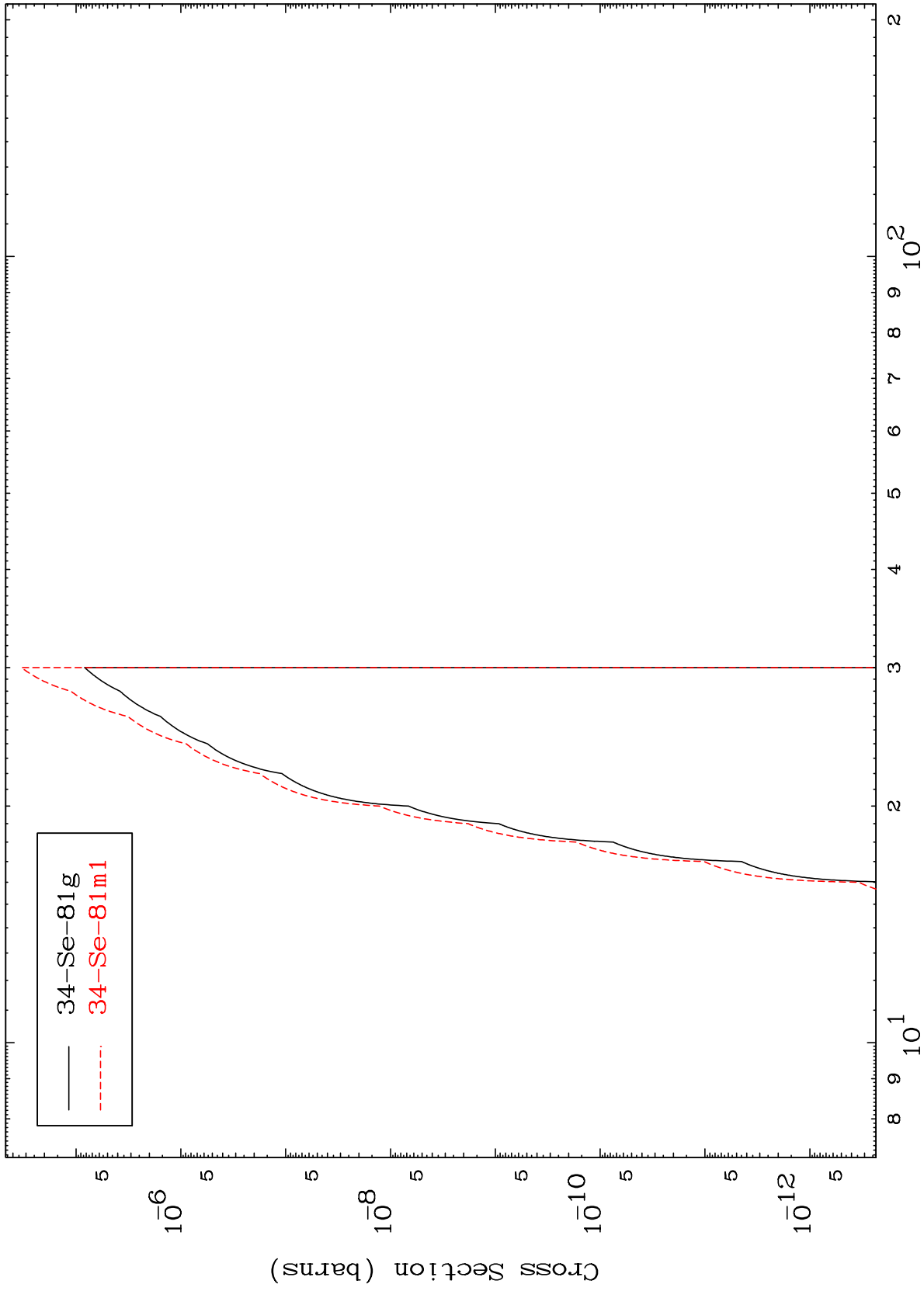
³⁶Kr-85

MAT 3647

(d,d) α

36-Kr-85

Radionuclide Production Cross Section



25

Incident Energy (MeV)

36-Kr-85