

Program EVALPLOT
(Version 2018-1)

by

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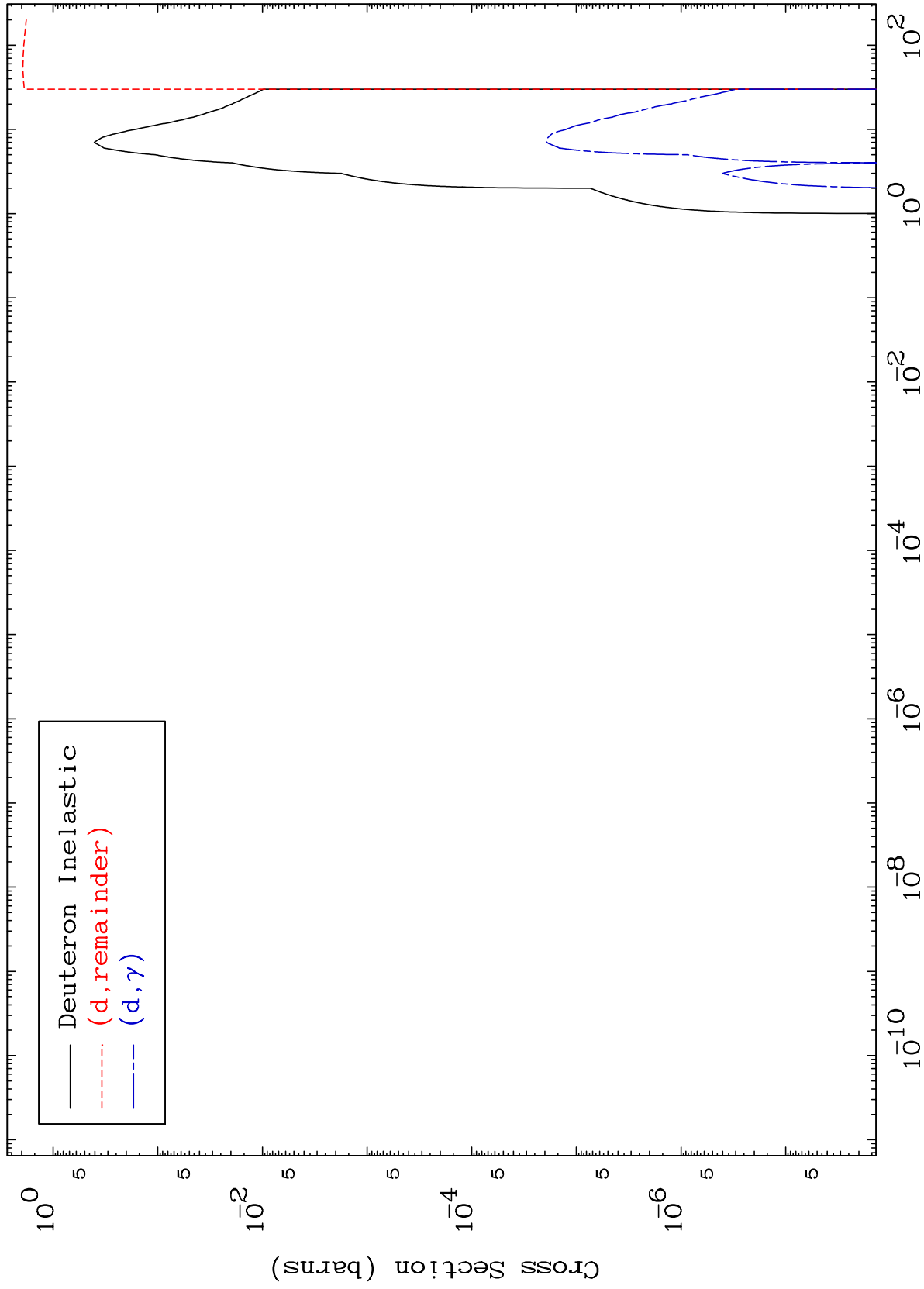
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

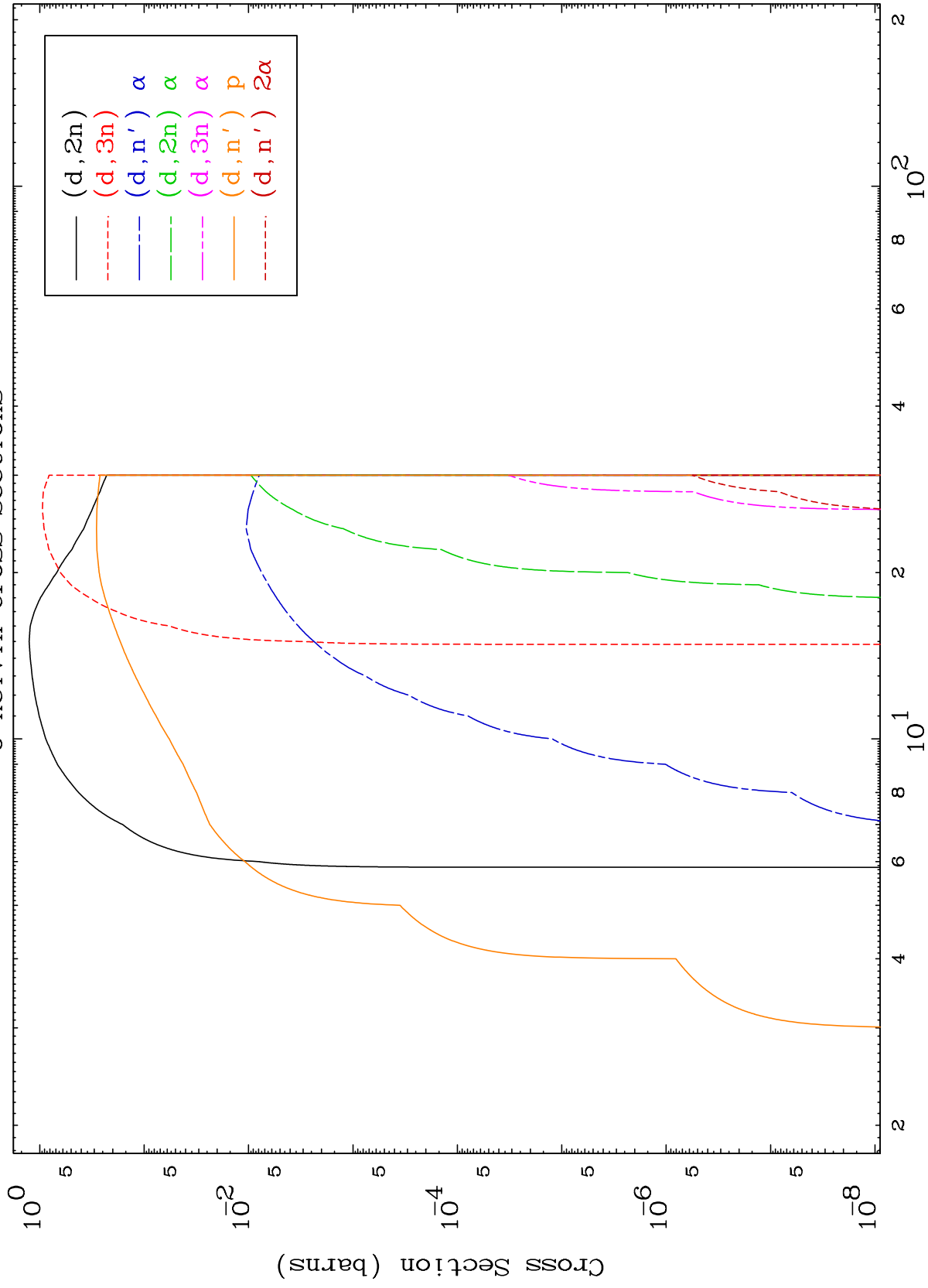
MAT 3643

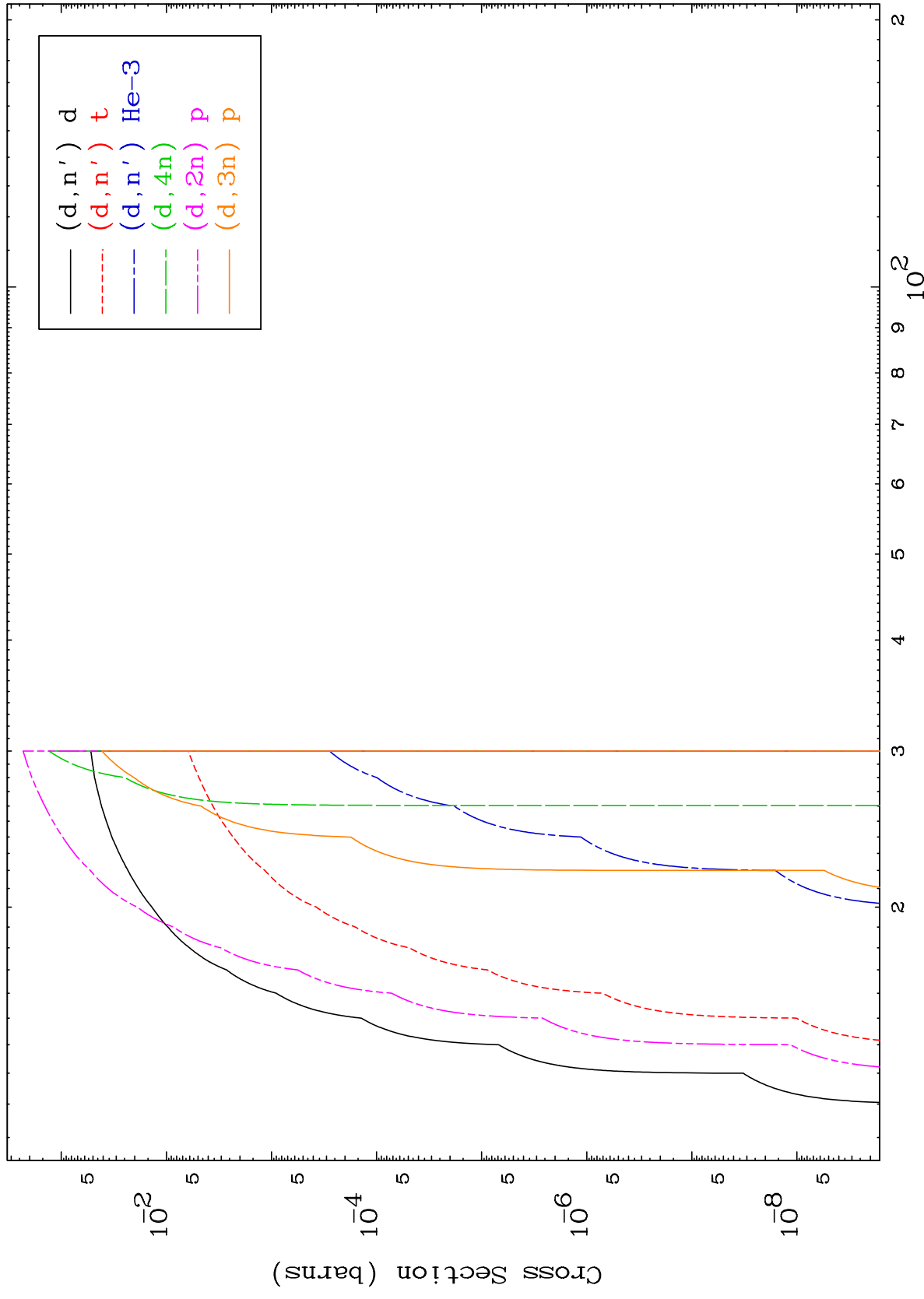
Deuteron Major
0 Kelvin Cross Sections

36-Kr-84



36-Kr-84

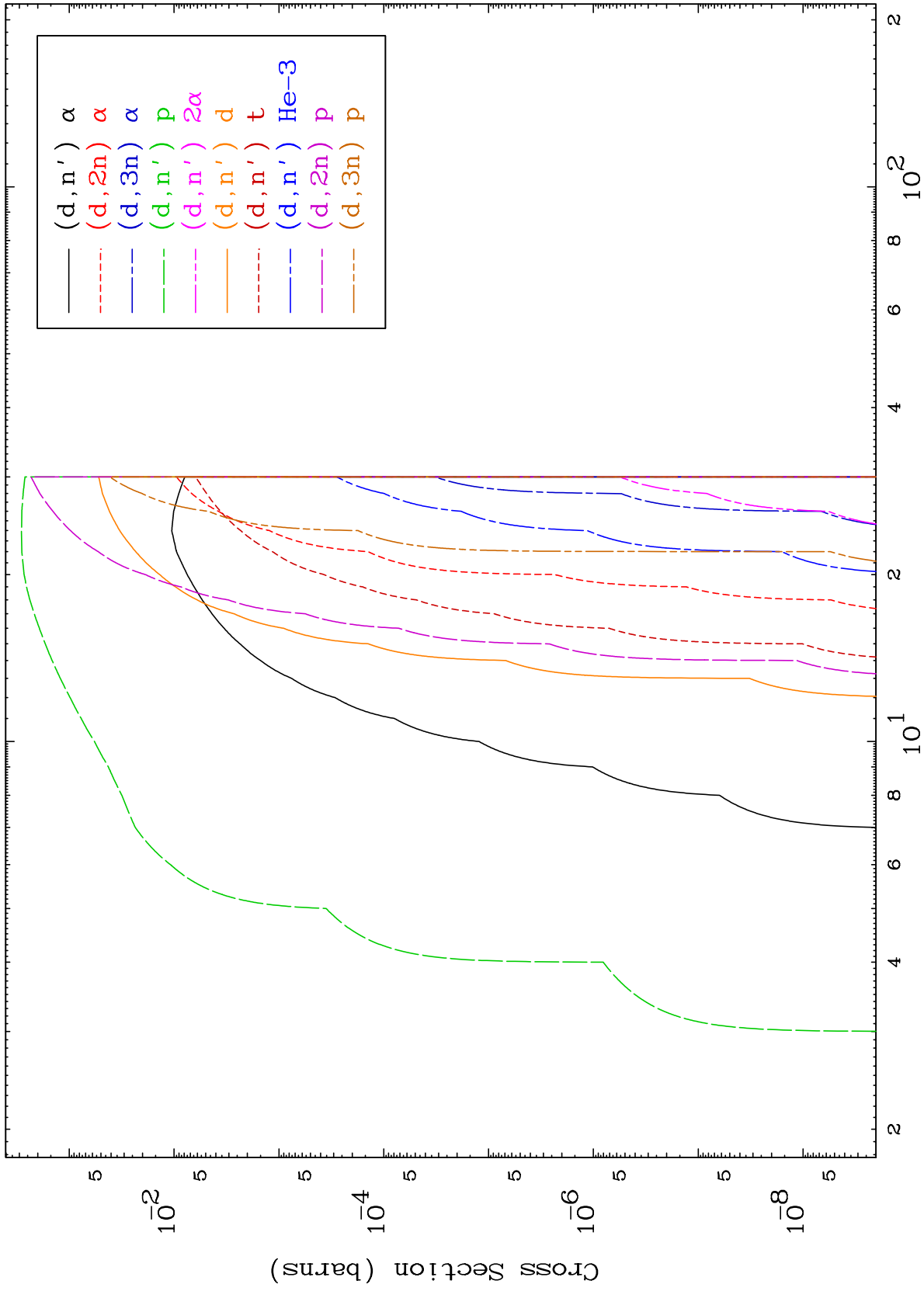




MAT 3643

Deuteron Charged Particle
0 Kelvin Cross Sections

36-Kr-84



4

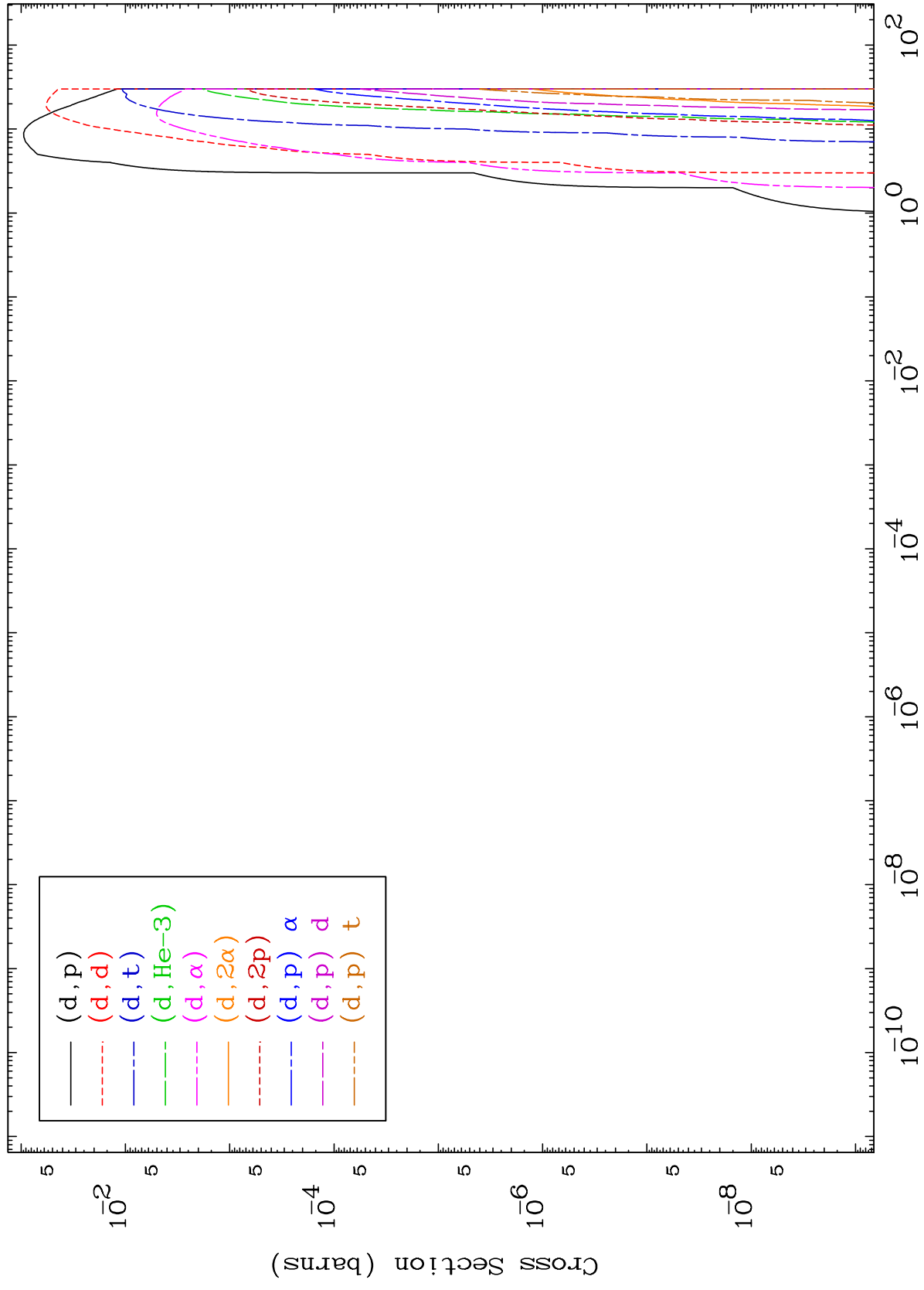
Incident Energy (MeV)

36-Kr-84

MAT 3643

Deuteron Charged Particle
0 Kelvin Cross Sections

36-Kr-84



5

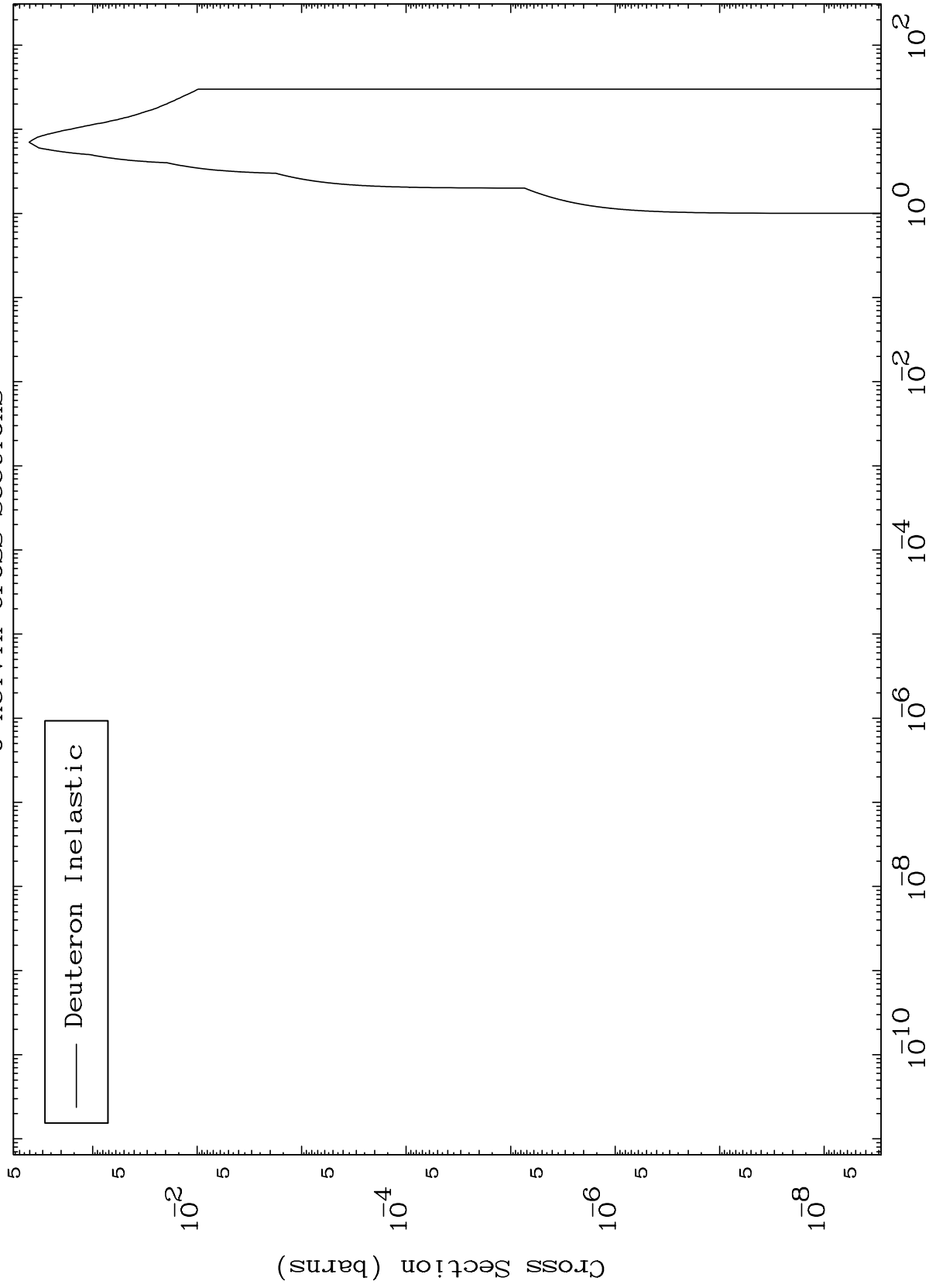
Incident Energy (MeV)

36-Kr-84

MAT 3643

(d,n') Level
0 Kelvin Cross Sections

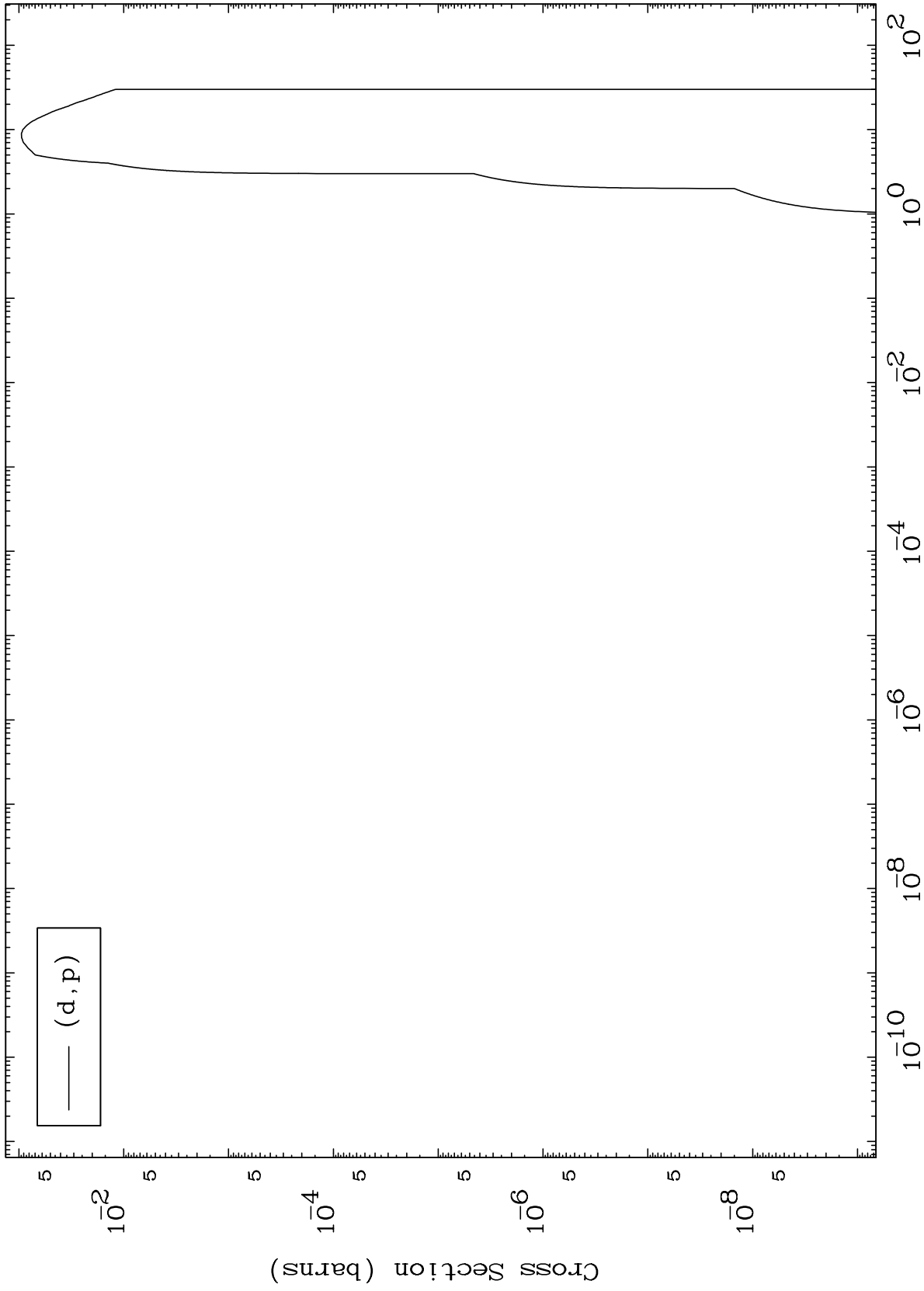
36-Kr-84



MAT 3643

(d,p) Levels
0 Kelvin Cross Sections

36-Kr-84



7

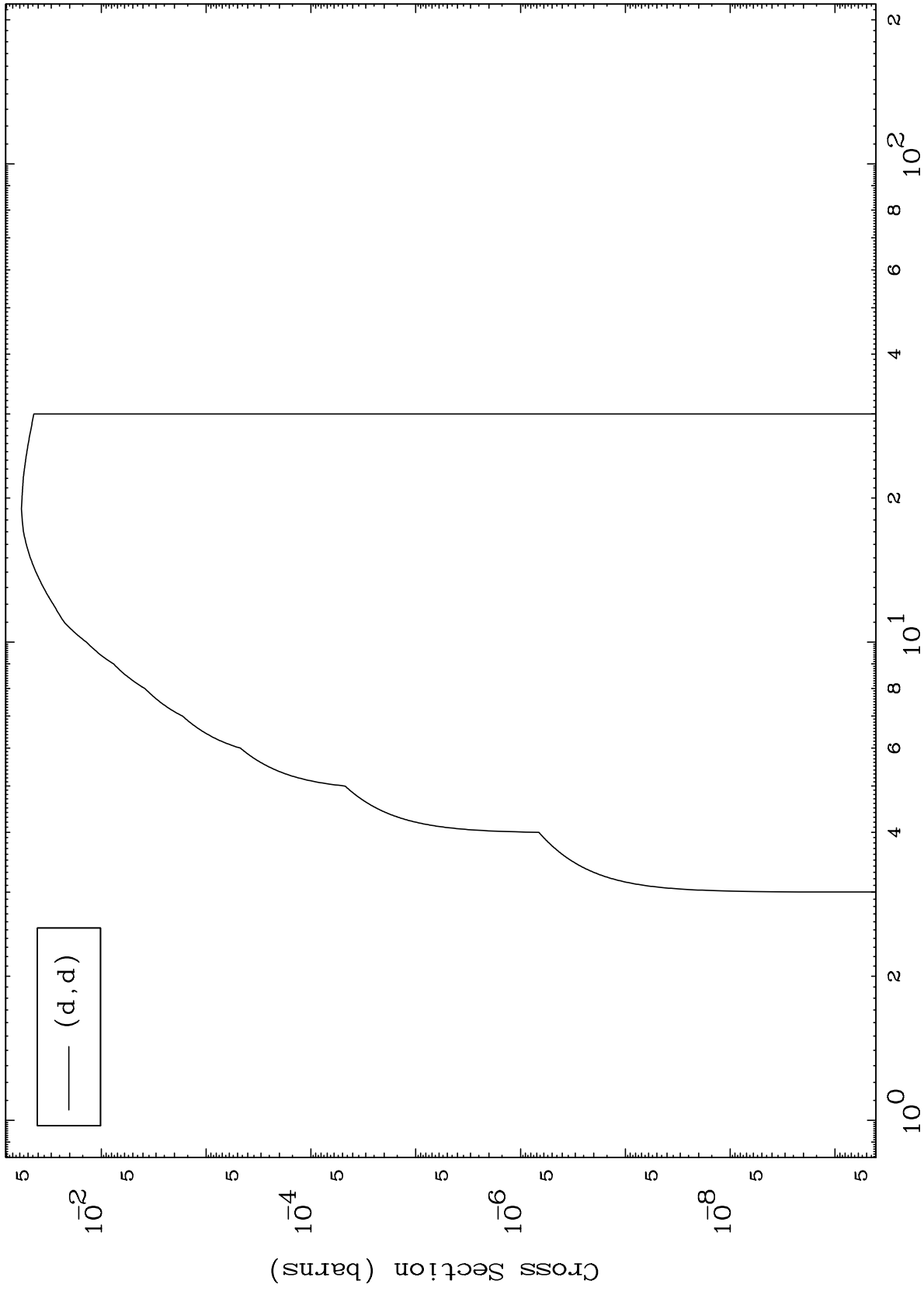
Incident Energy (MeV)

36-Kr-84

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36-Kr-84

(d,d) Levels
0 Kelvin Cross Sections



8

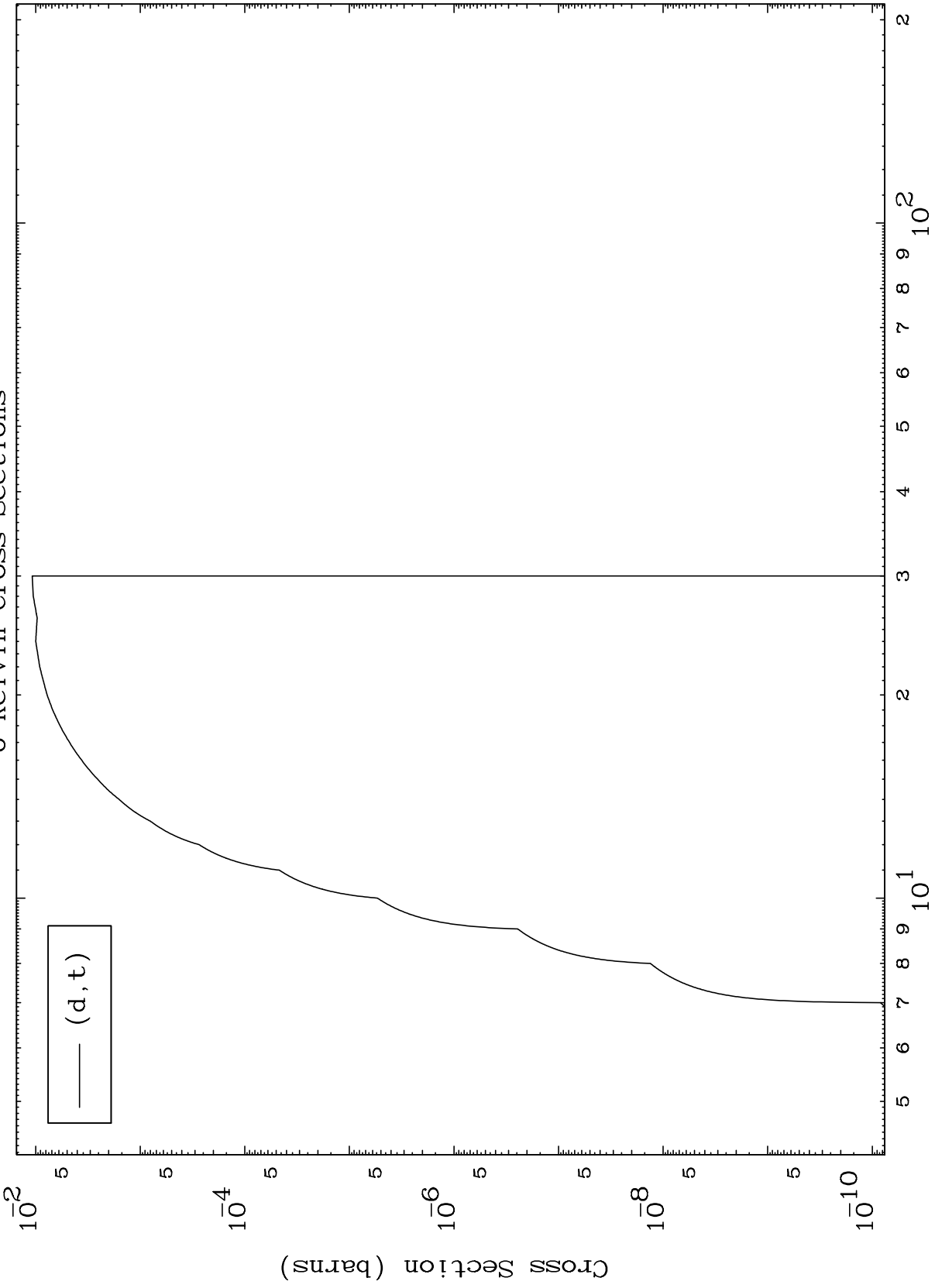
Incident Energy (MeV)

36-Kr-84

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36-Kr-84

(d,t) Levels
0 Kelvin Cross Sections



9

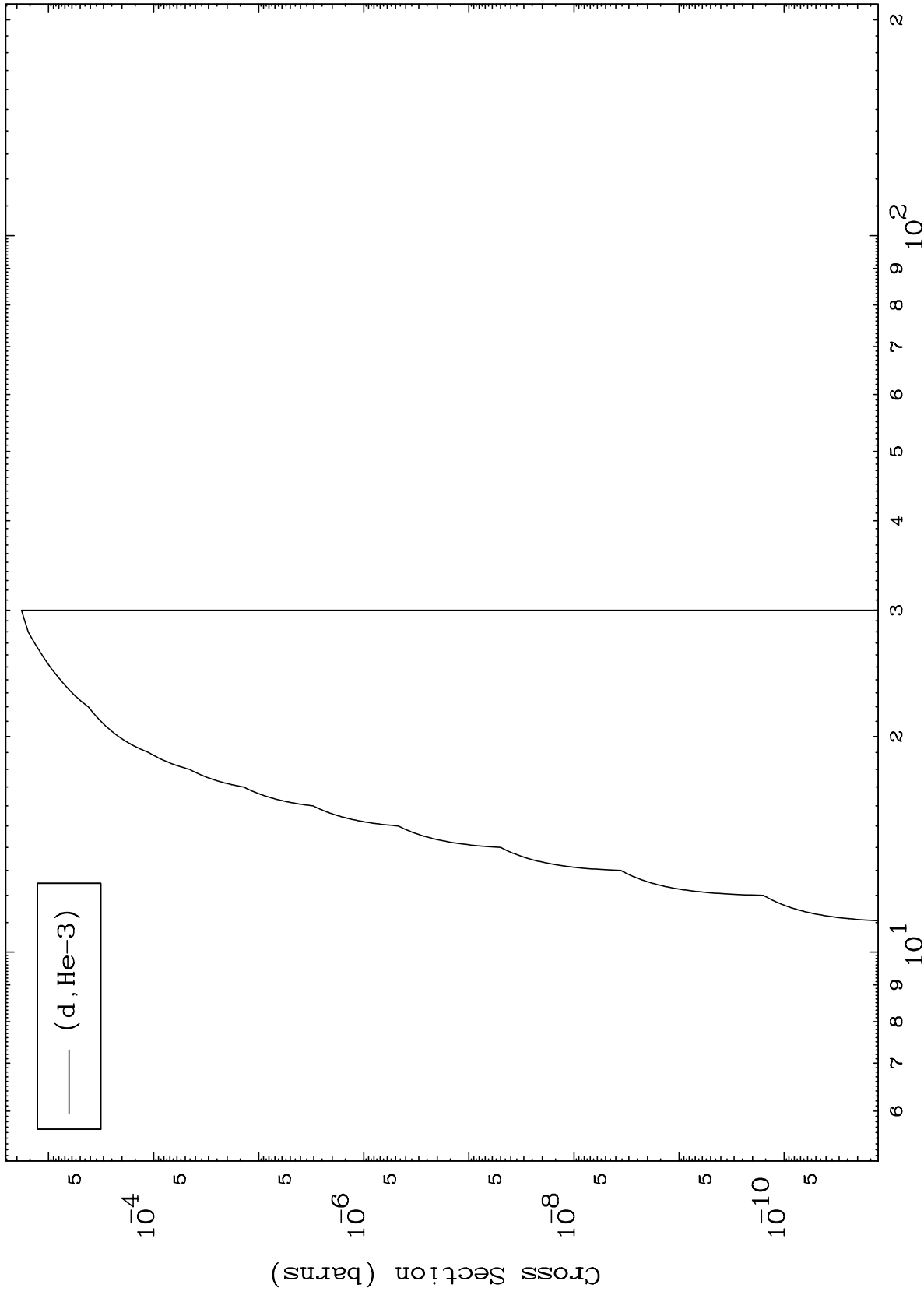
Incident Energy (MeV)

36-Kr-84

MAT 3643

(d,He3) Levels
0 Kelvin Cross Sections

36-Kr-84



10

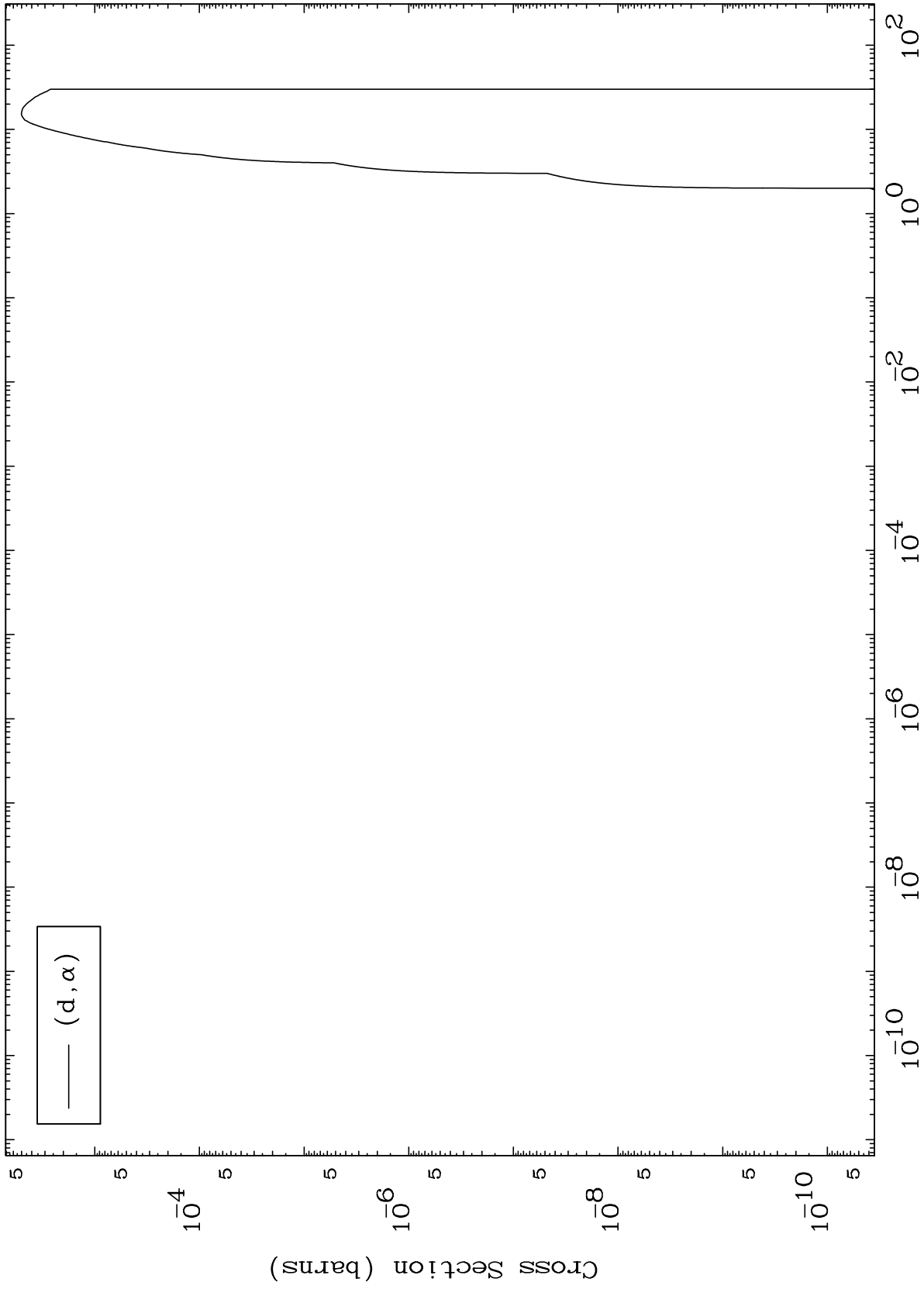
Incident Energy (MeV)

36-Kr-84

MAT 3643

(d, α) Levels
0 Kelvin Cross Sections

36-Kr-84



11

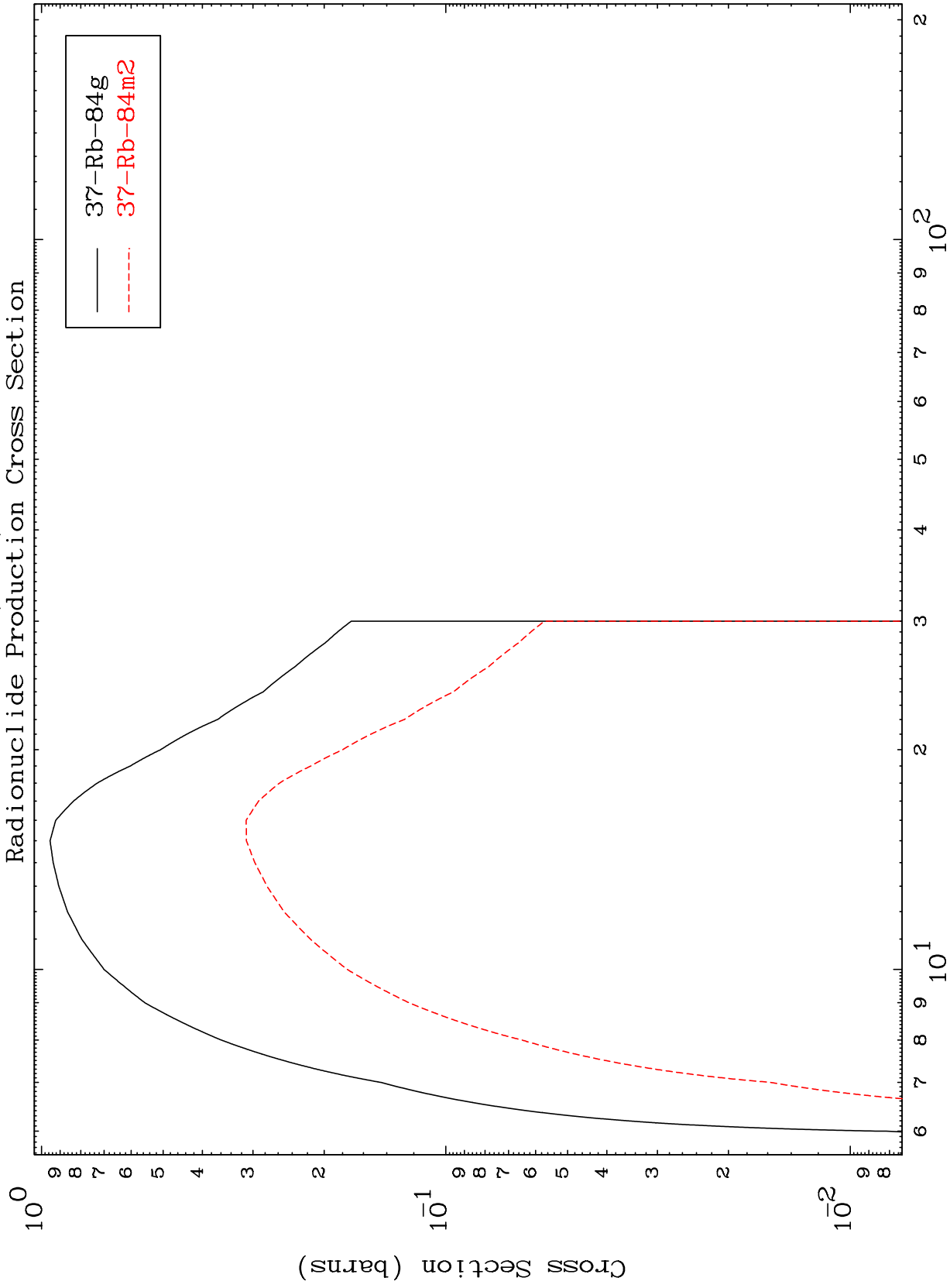
Incident Energy (MeV)

36-Kr-84

MAT 3643

36-Kr-84

Radionuclide Production Cross Section
(d,2n)



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

12

Incident Energy (MeV)

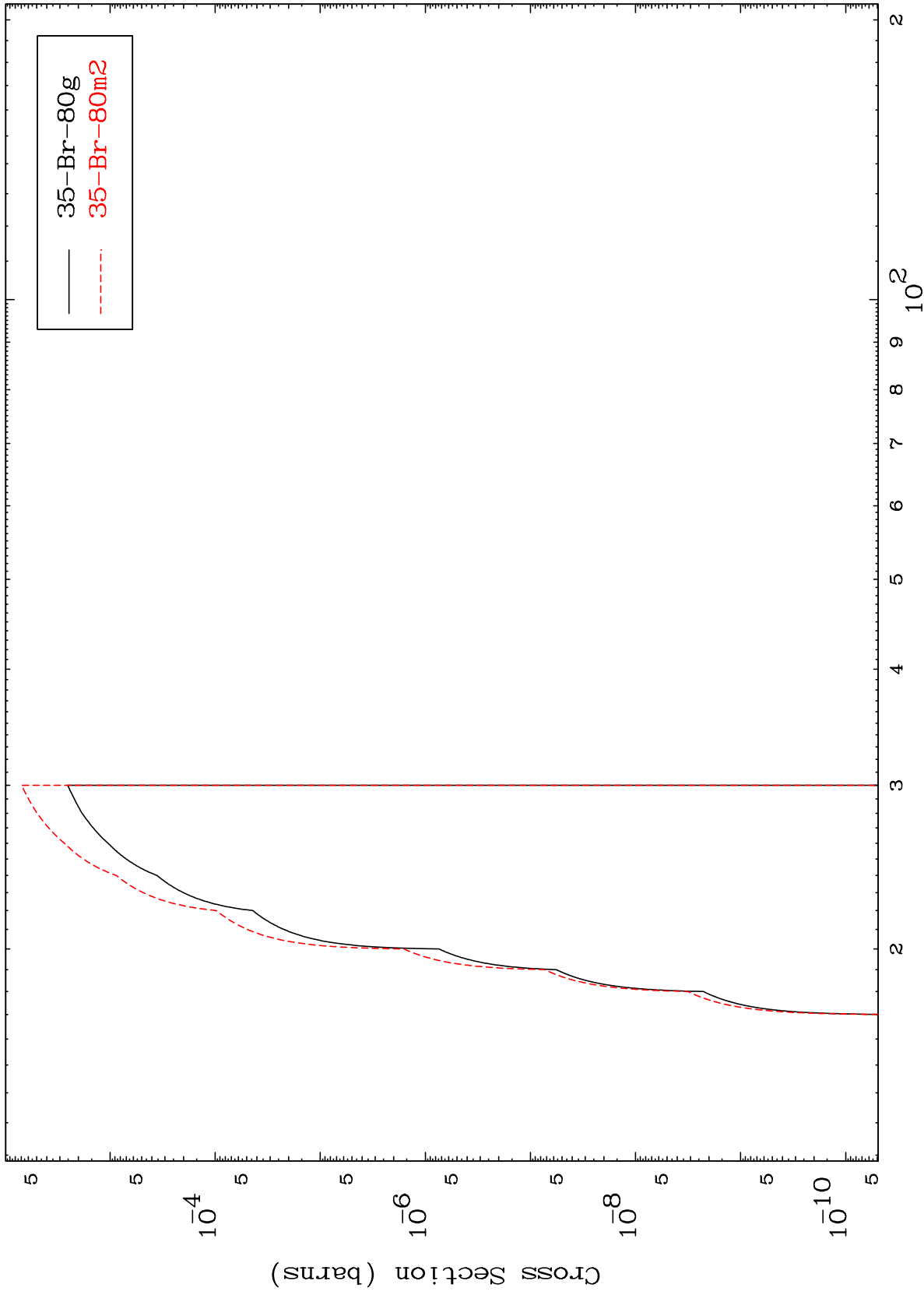
36-Kr-84

MAT 3643

(d,2n) α

36-Kr-84

Radionuclide Production Cross Section



13

Incident Energy (MeV)

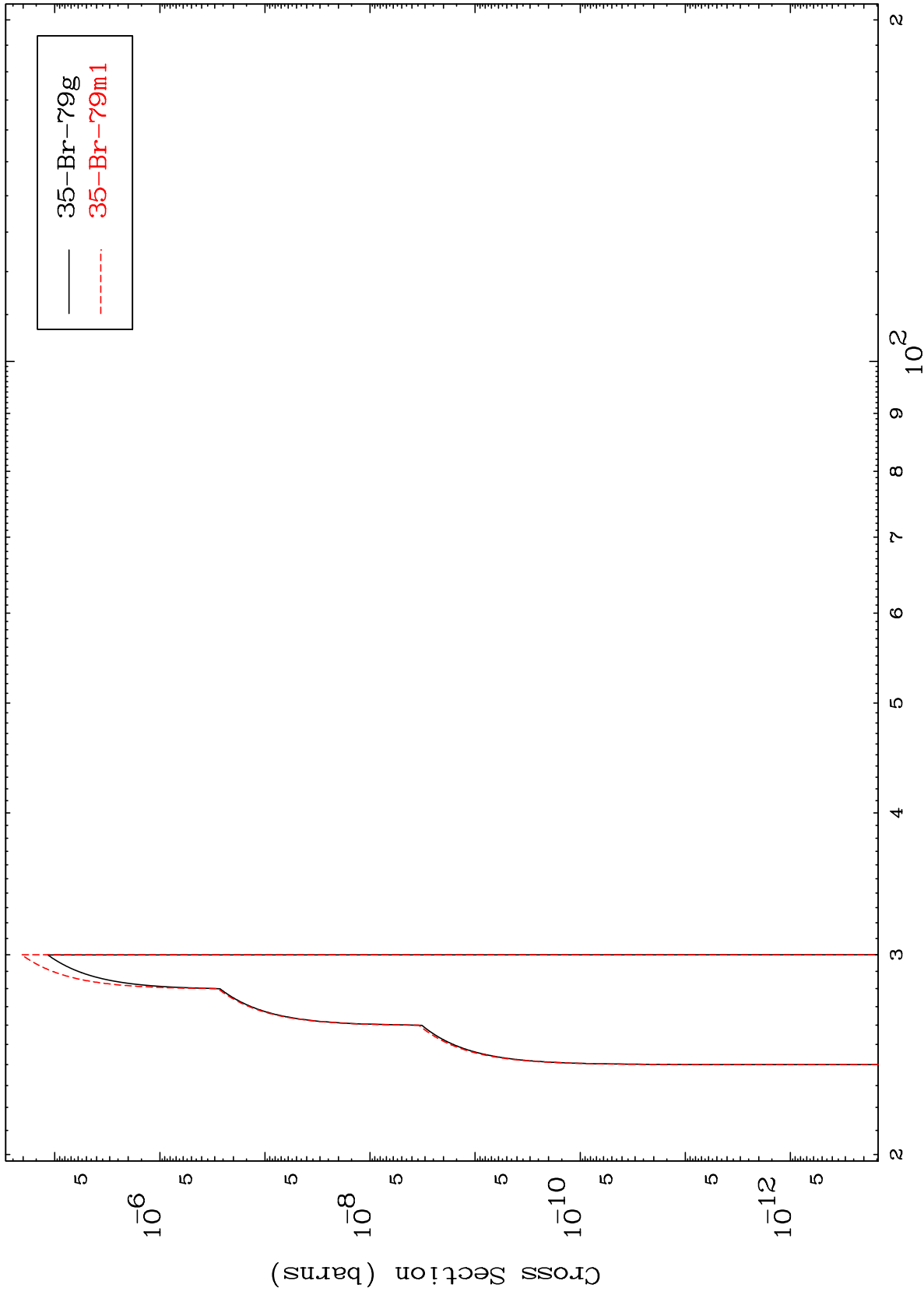
36-Kr-84

MAT 3643

(d,3n) α

36-Kr-84

Radionuclide Production Cross Section



14

Incident Energy (MeV)

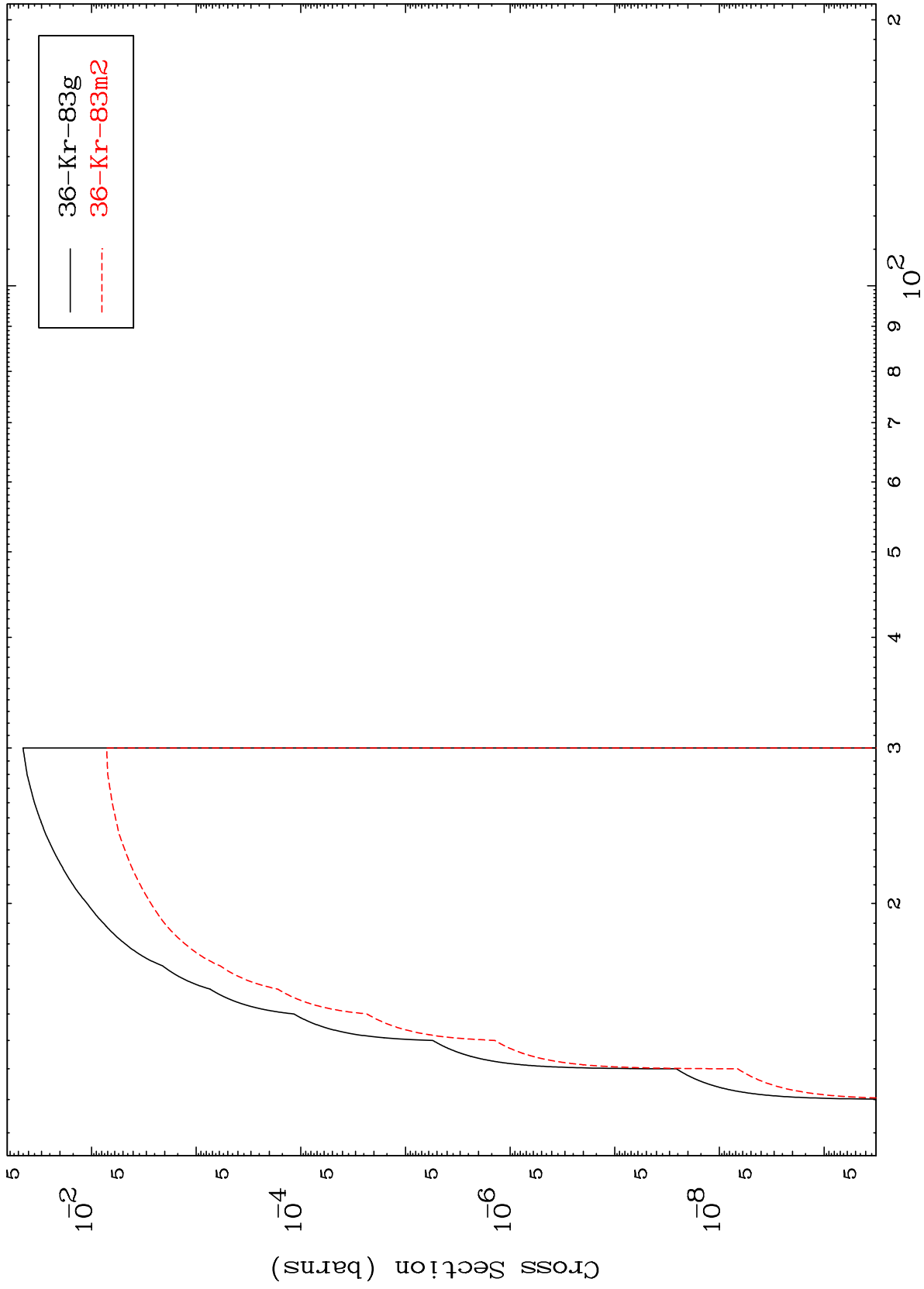
36-Kr-84

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(d,n') d

36-Kr-84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

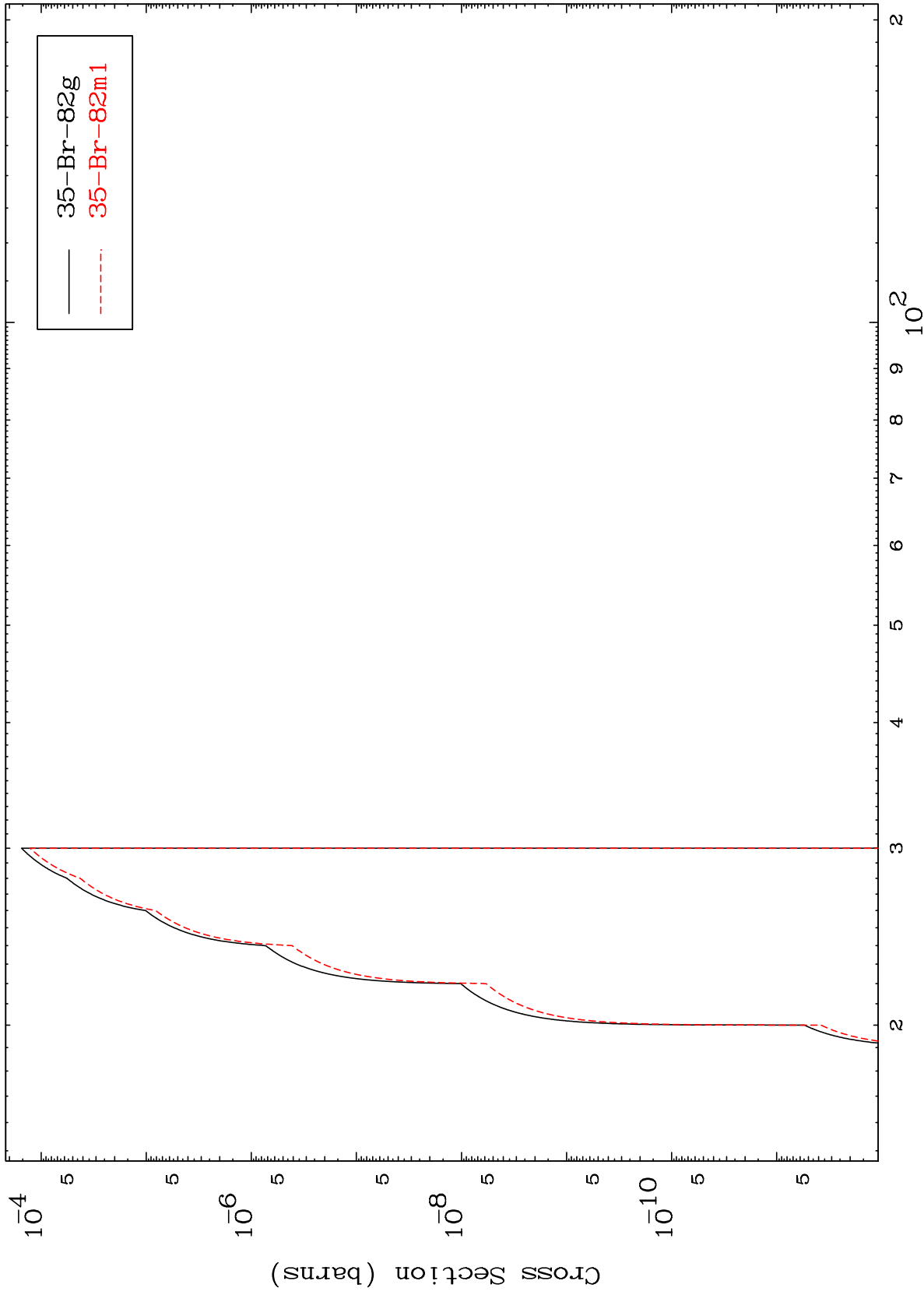
36-Kr-84

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(d, n') He-3

36-Kr-84

Radionuclide Production Cross Section



16

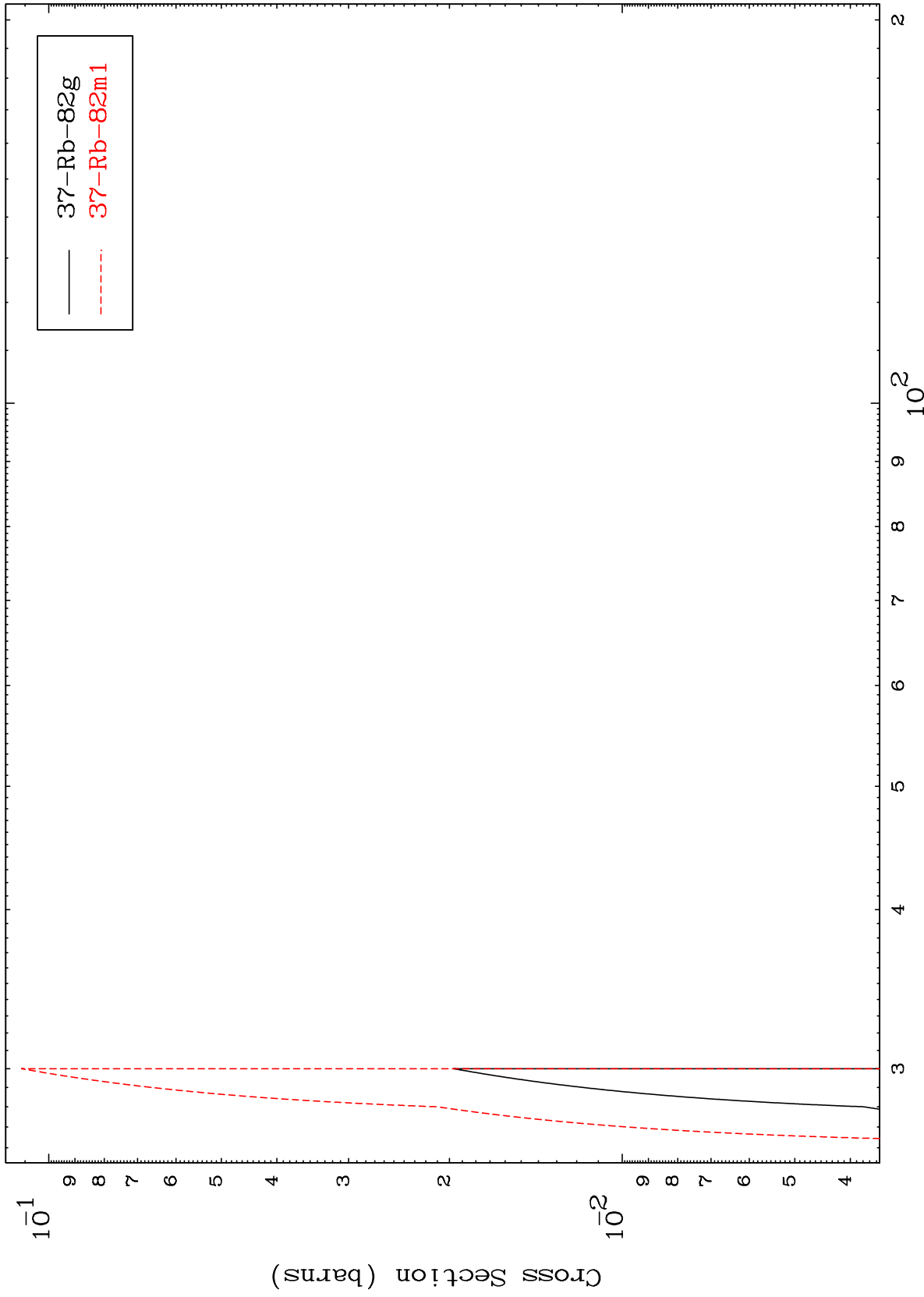
Incident Energy (MeV)

36-Kr-84

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36-Kr-84

(d,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

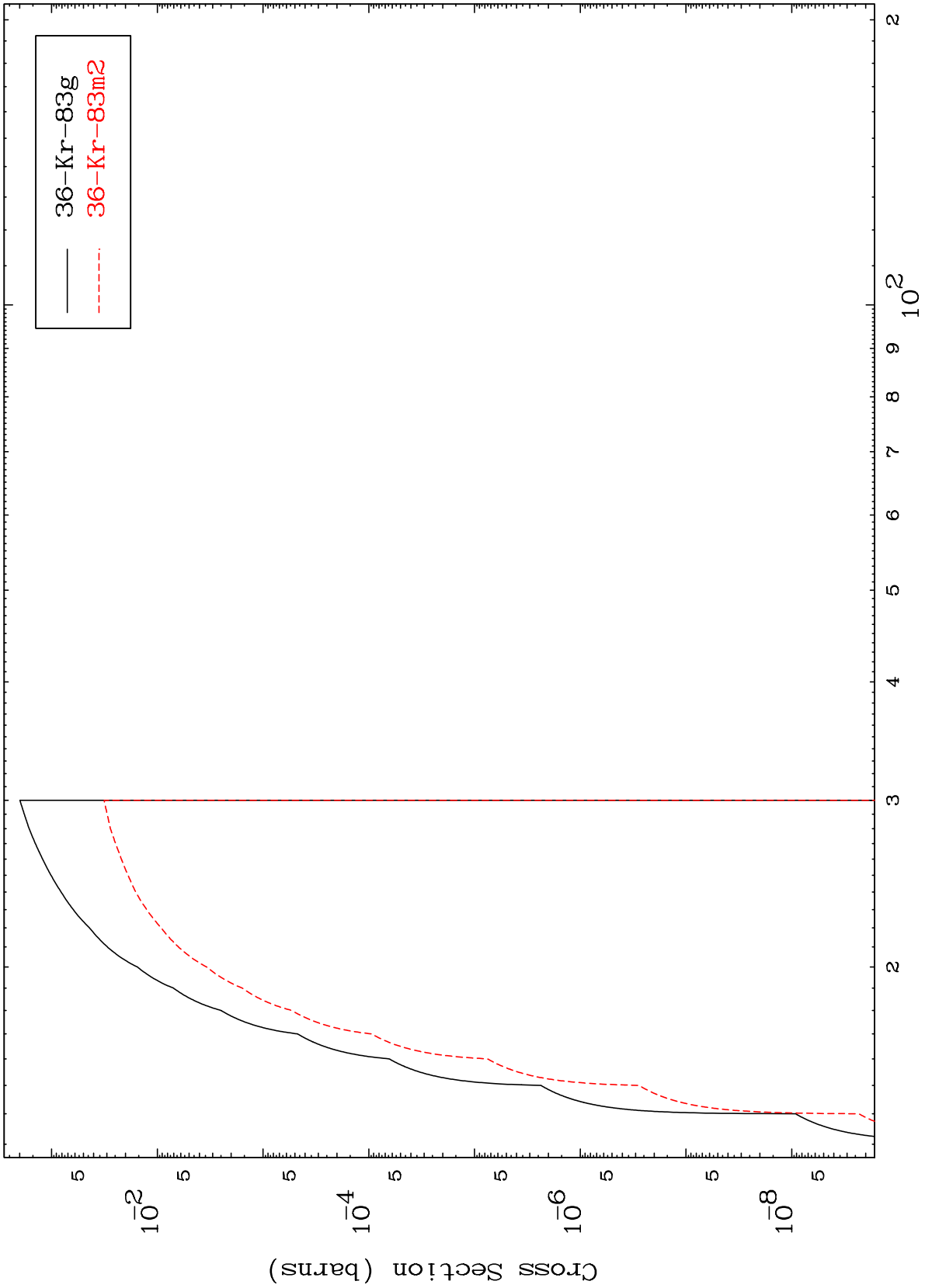
36-Kr-84

MAT 3643

(d,2n) p

36-Kr-84

Radionuclide Production Cross Section



18

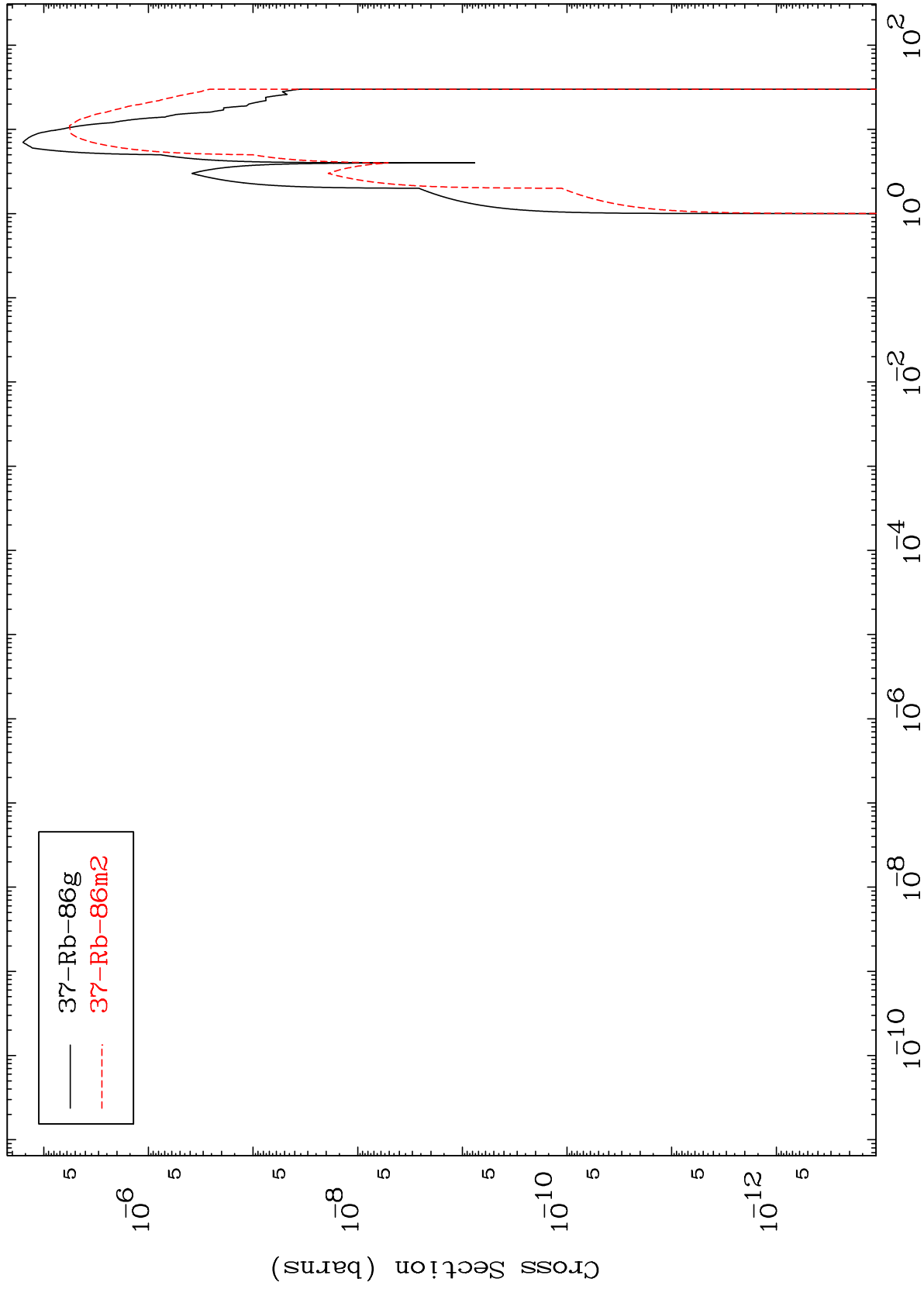
Incident Energy (MeV)

36-Kr-84

MAT 3643

Radionuclide Production Cross Section
(d,γ)

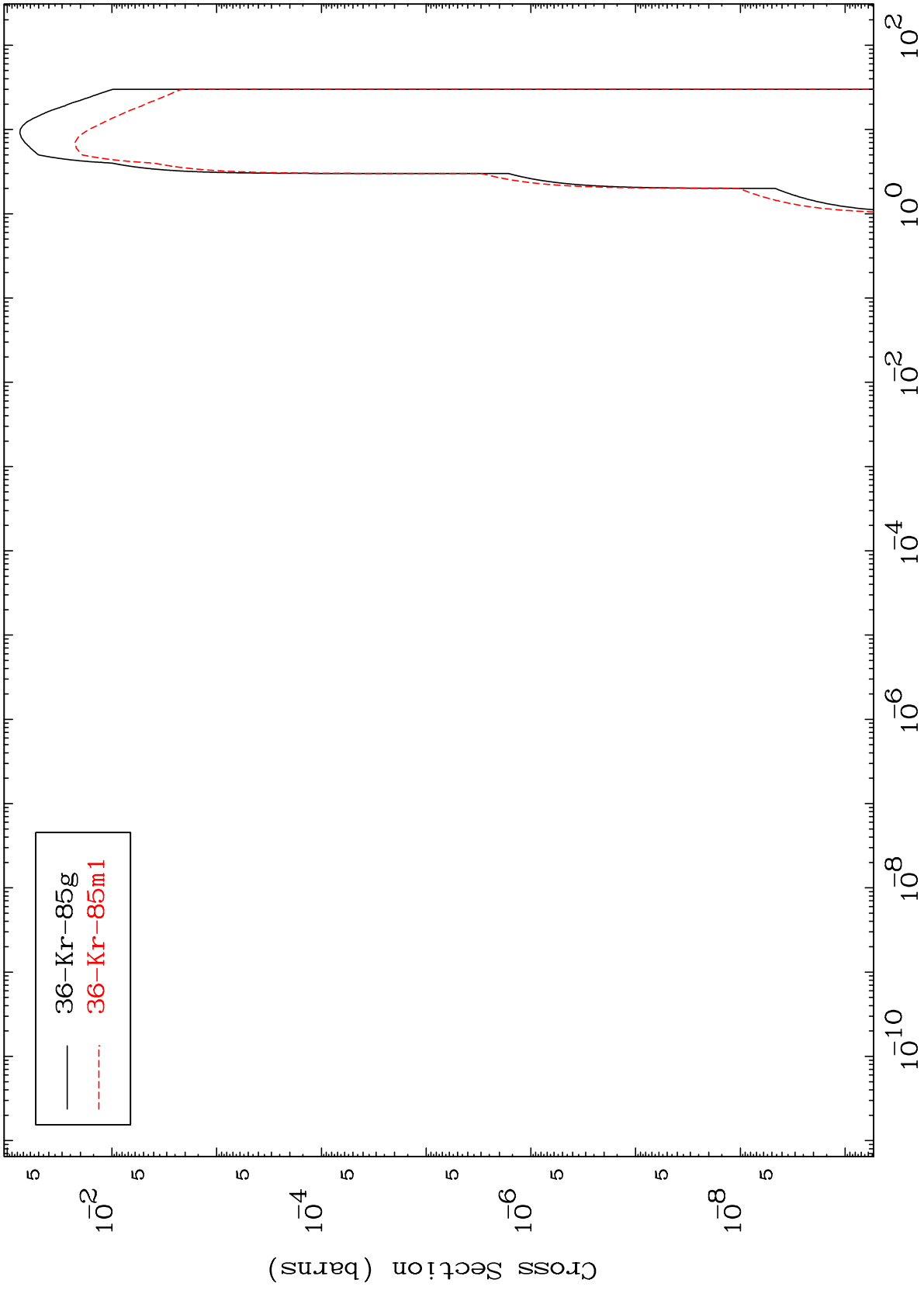
³⁶Kr-84



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(d,p)
Radionuclide Production Cross Section

³⁶Kr-84

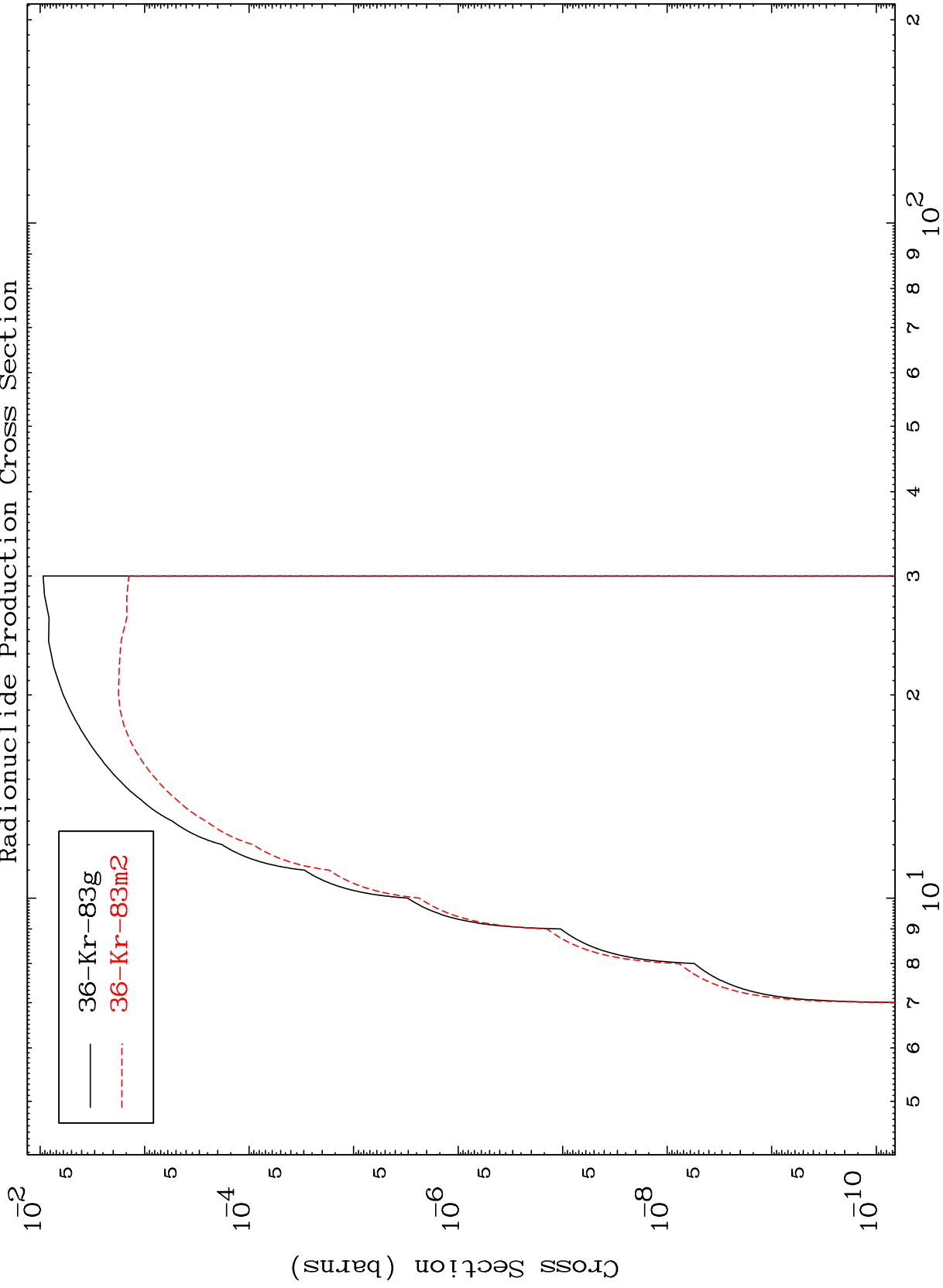


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(d, t)

³⁶Kr-84

Radionuclide Production Cross Section



21

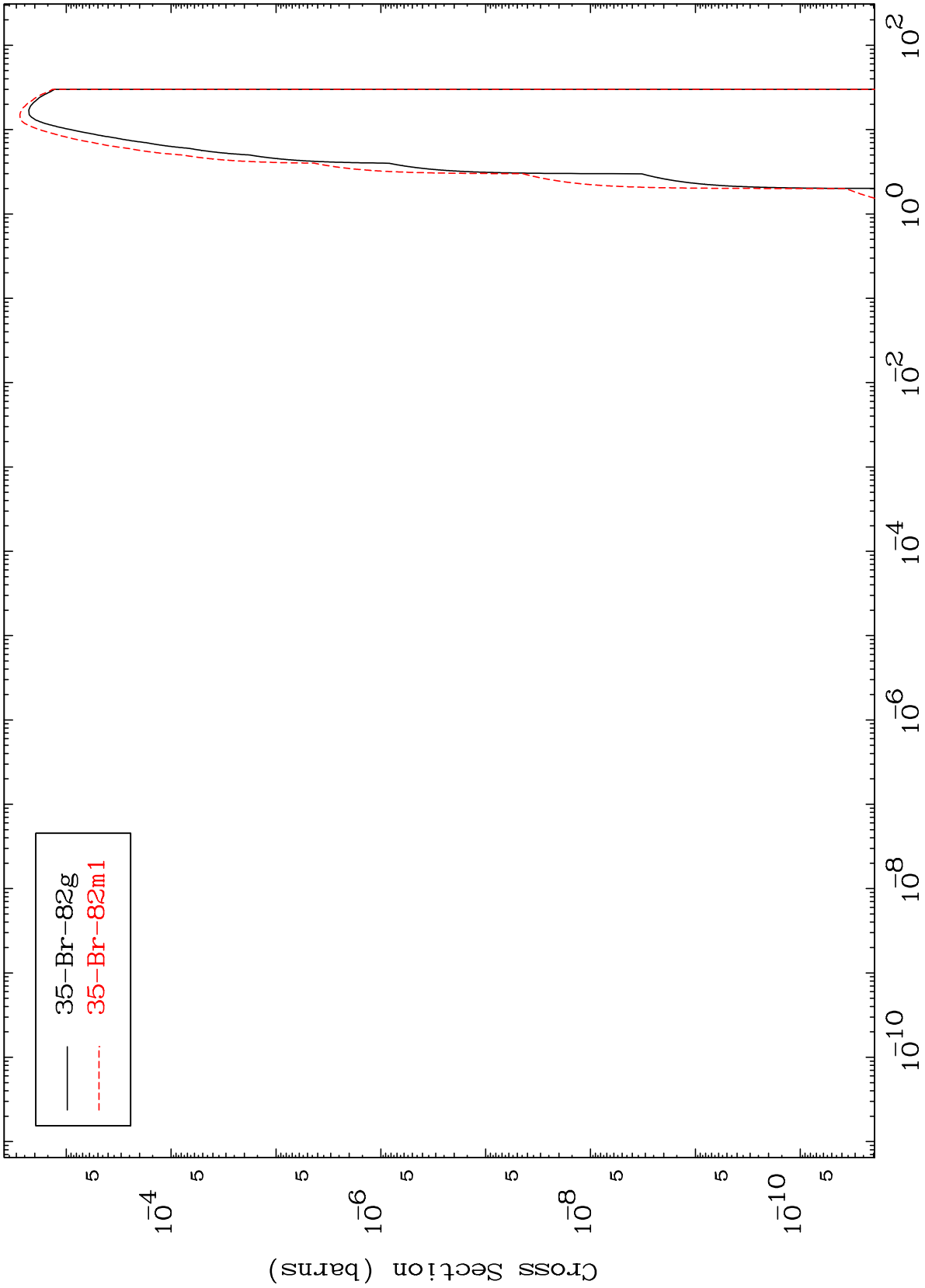
Incident Energy (MeV)

³⁶Kr-84

MAT 3643

(d, α)
Radionuclide Production Cross Section

³⁶Kr-84



22

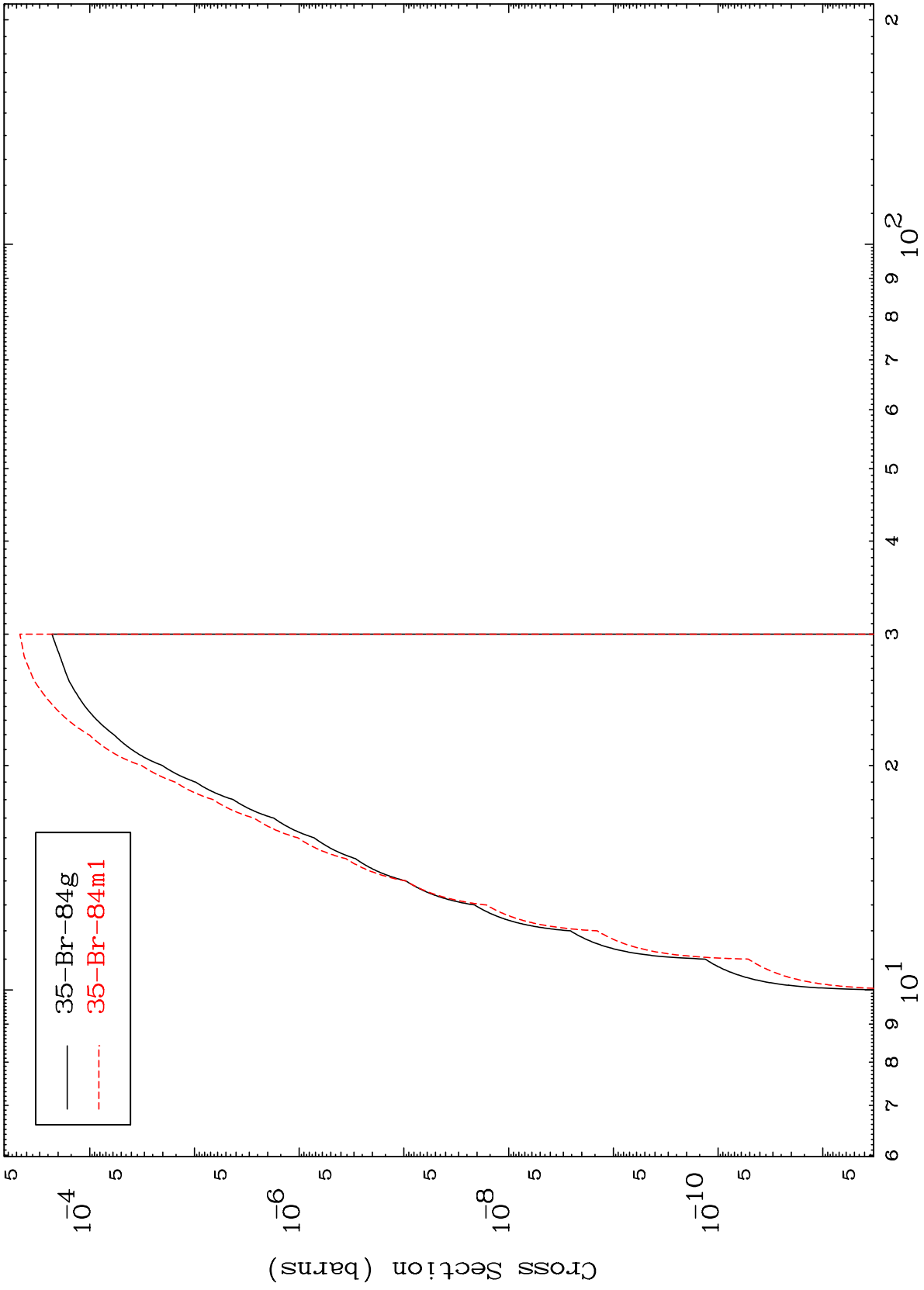
Incident Energy (MeV)

³⁶Kr-84

MAT 3643

36-Kr-84

(d,2p)
Radionuclide Production Cross Section



23

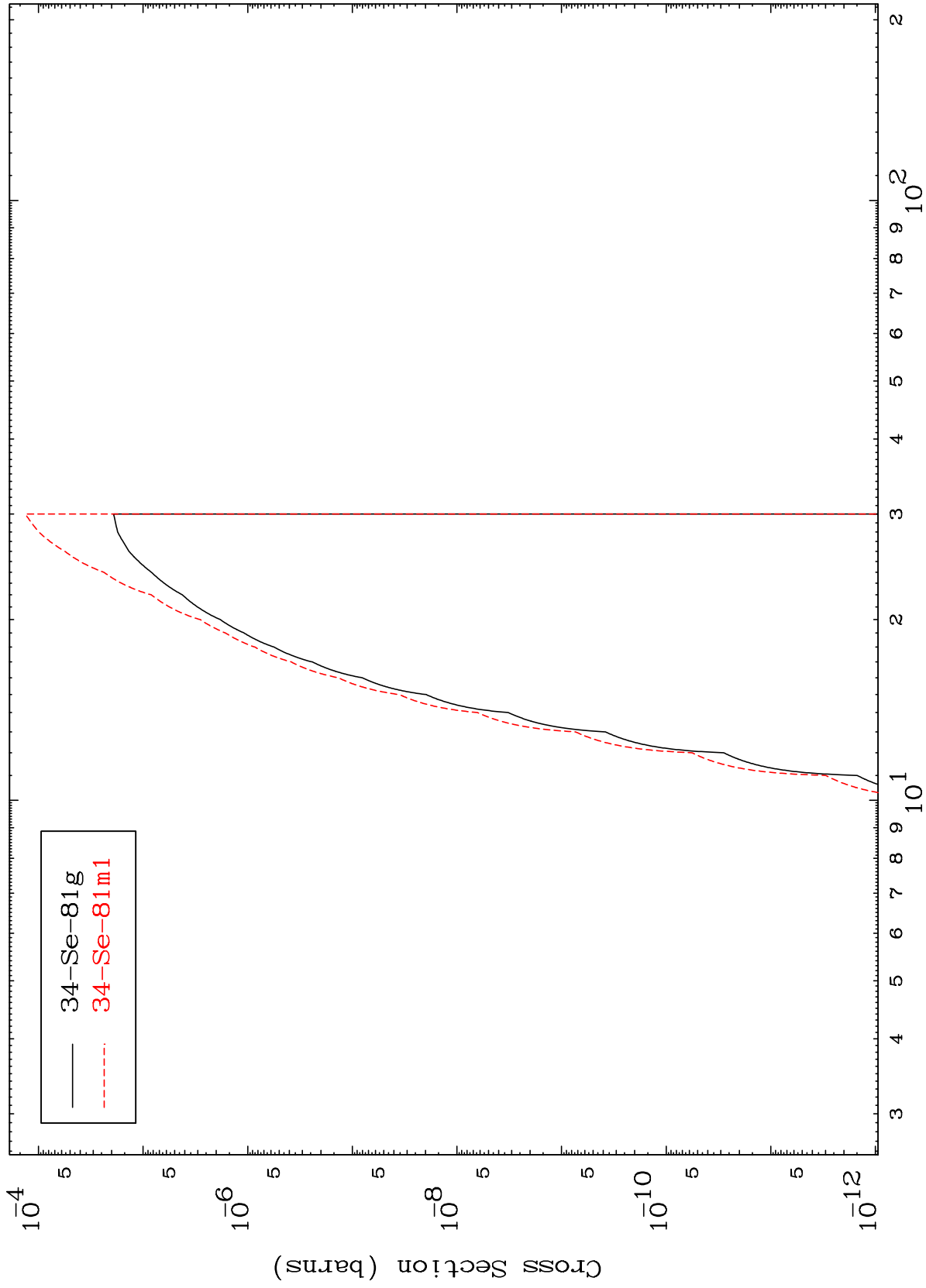
36-Kr-84

MAT 3643

(d,p) α

³⁶Kr-84

Radionuclide Production Cross Section



24

Incident Energy (MeV)

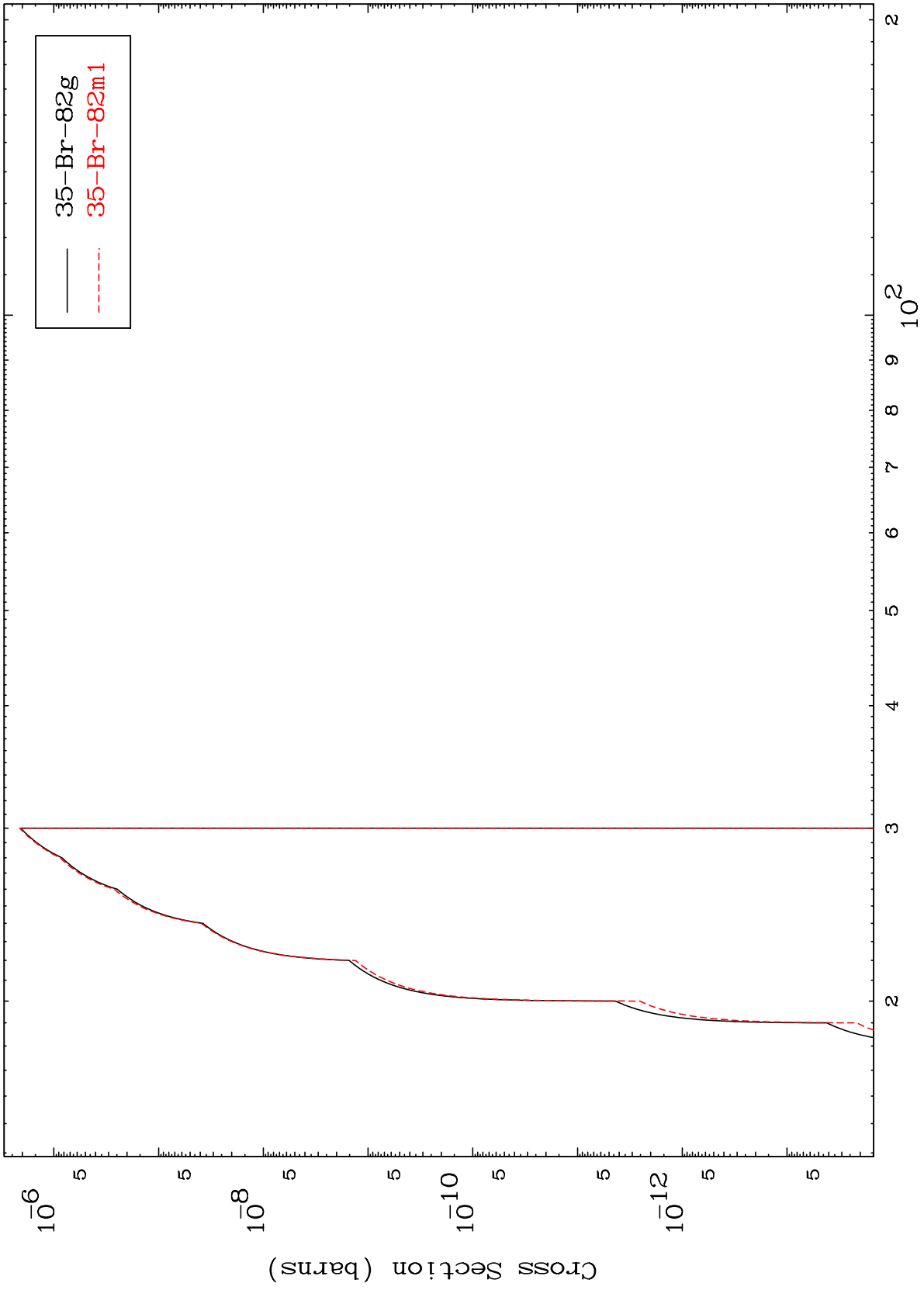
³⁶Kr-84

MAT 3643

(d,p) t

36-Kr-84

Radionuclide Production Cross Section



25

Incident Energy (MeV)

36-Kr-84