

Program EVALPLOT
(Version 2018-1)

by

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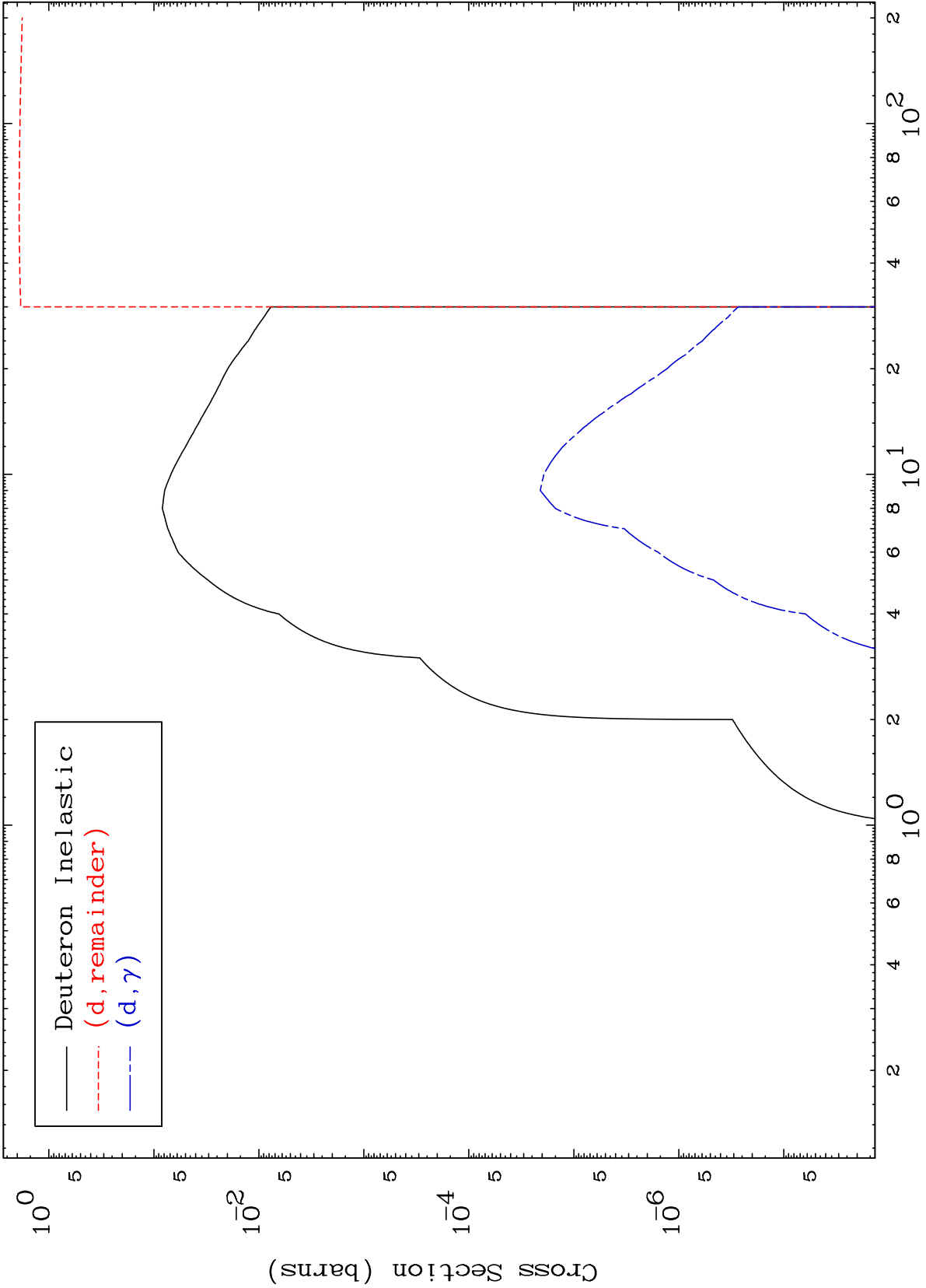
Web:redcullen1.net/HOMEPAGE.NEW

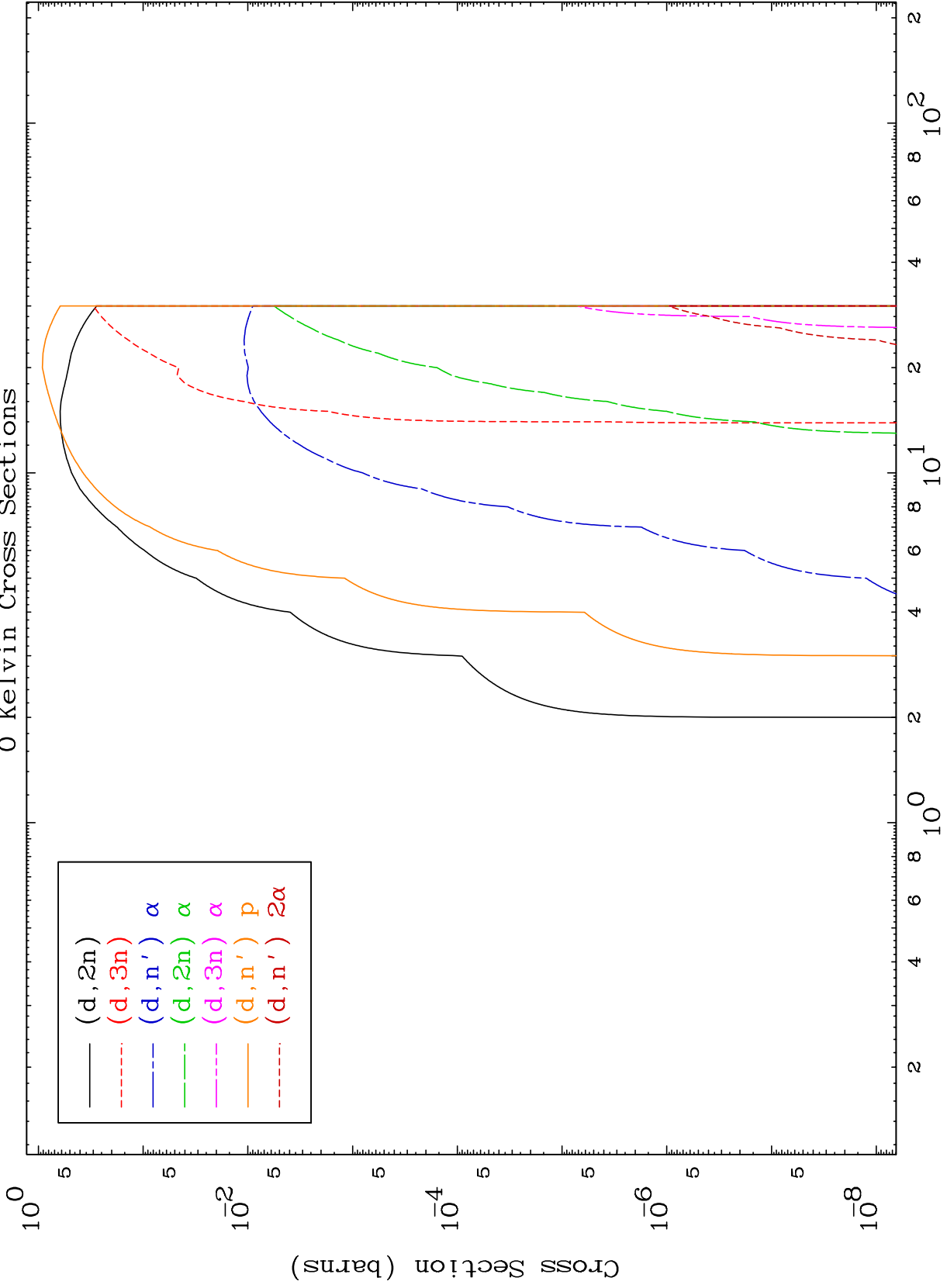
Press Mouse Button to Start

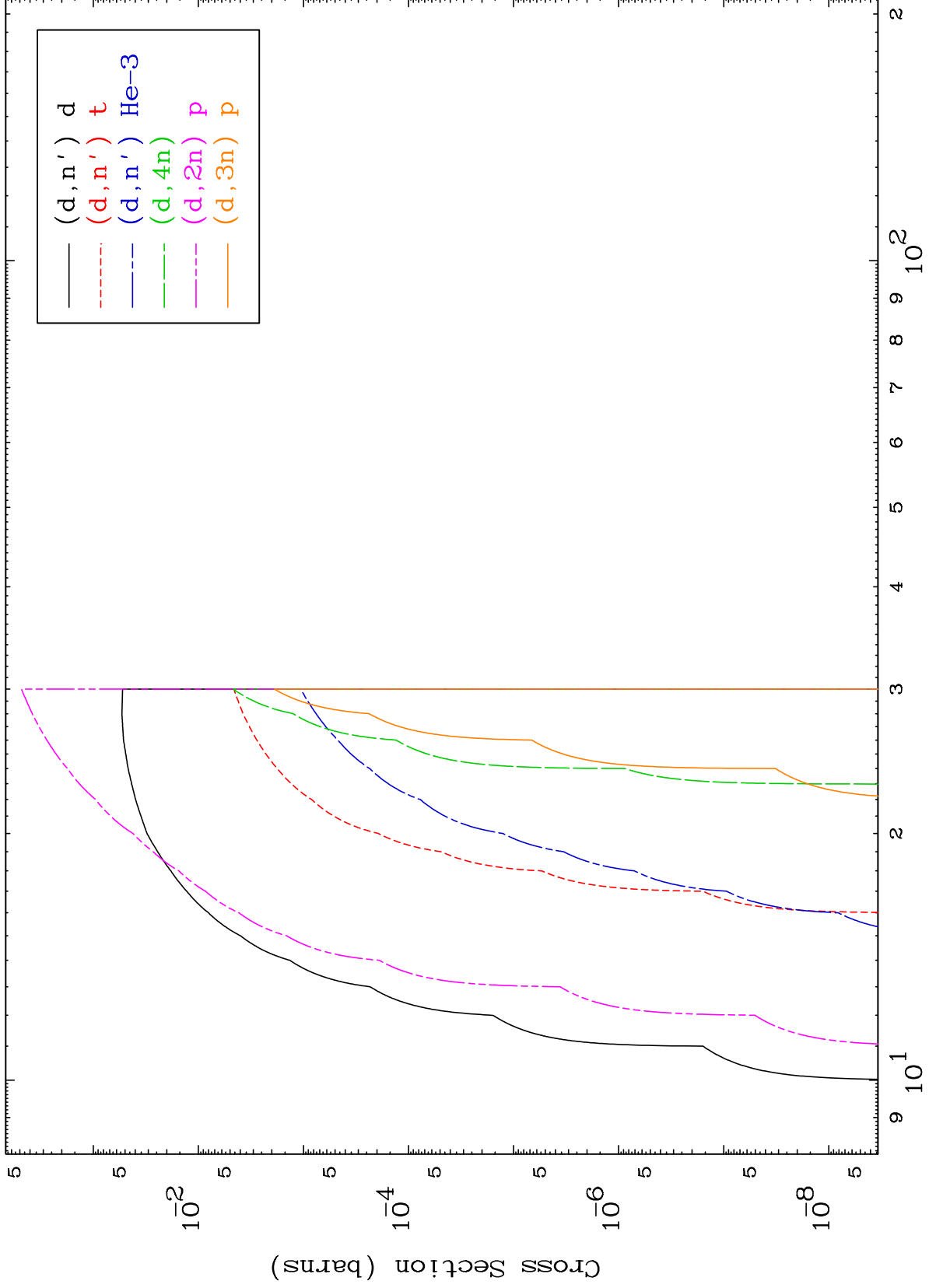
MAT 3723

Deuteron Major
0 Kelvin Cross Sections

37-Rb-84



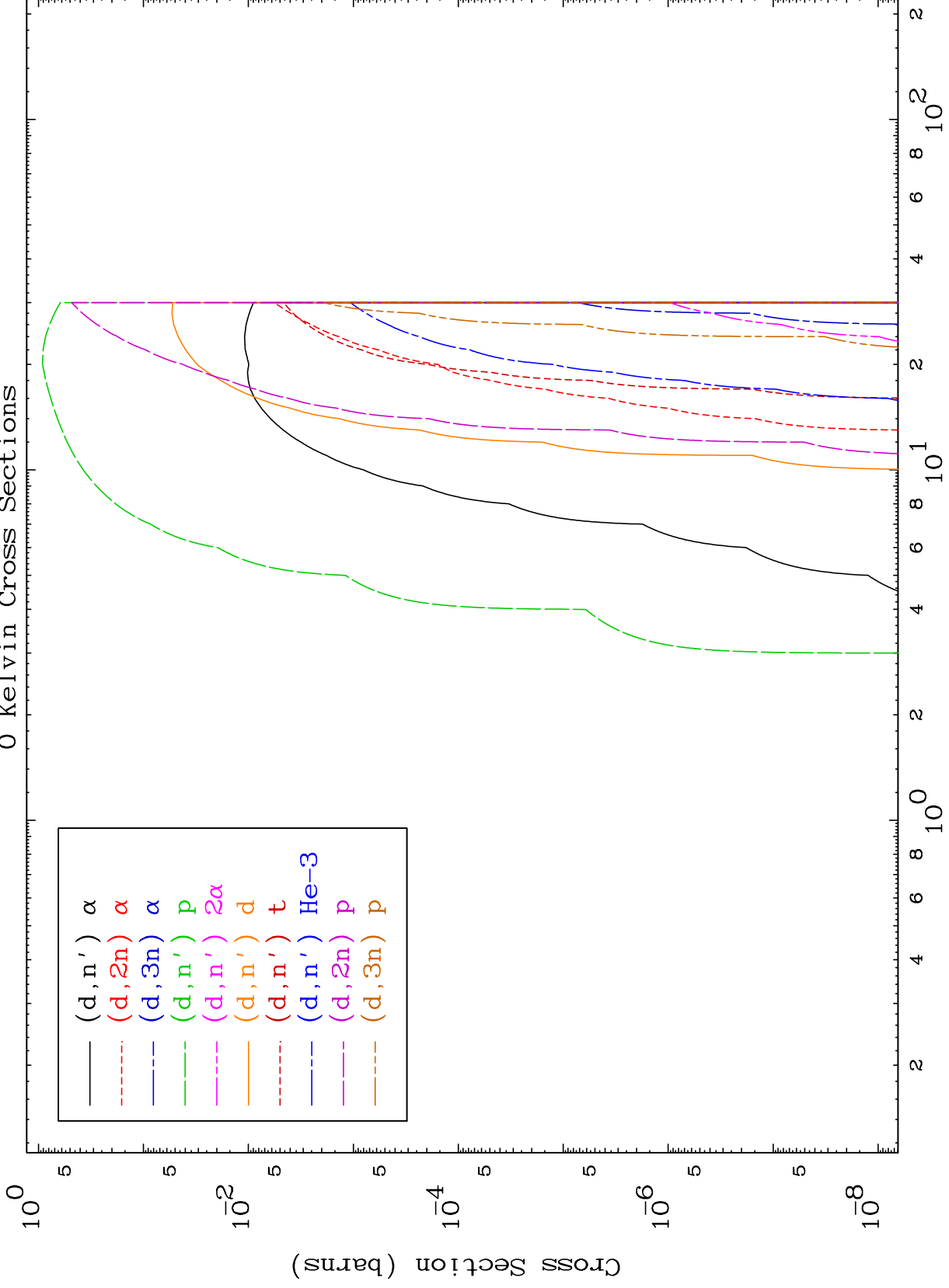


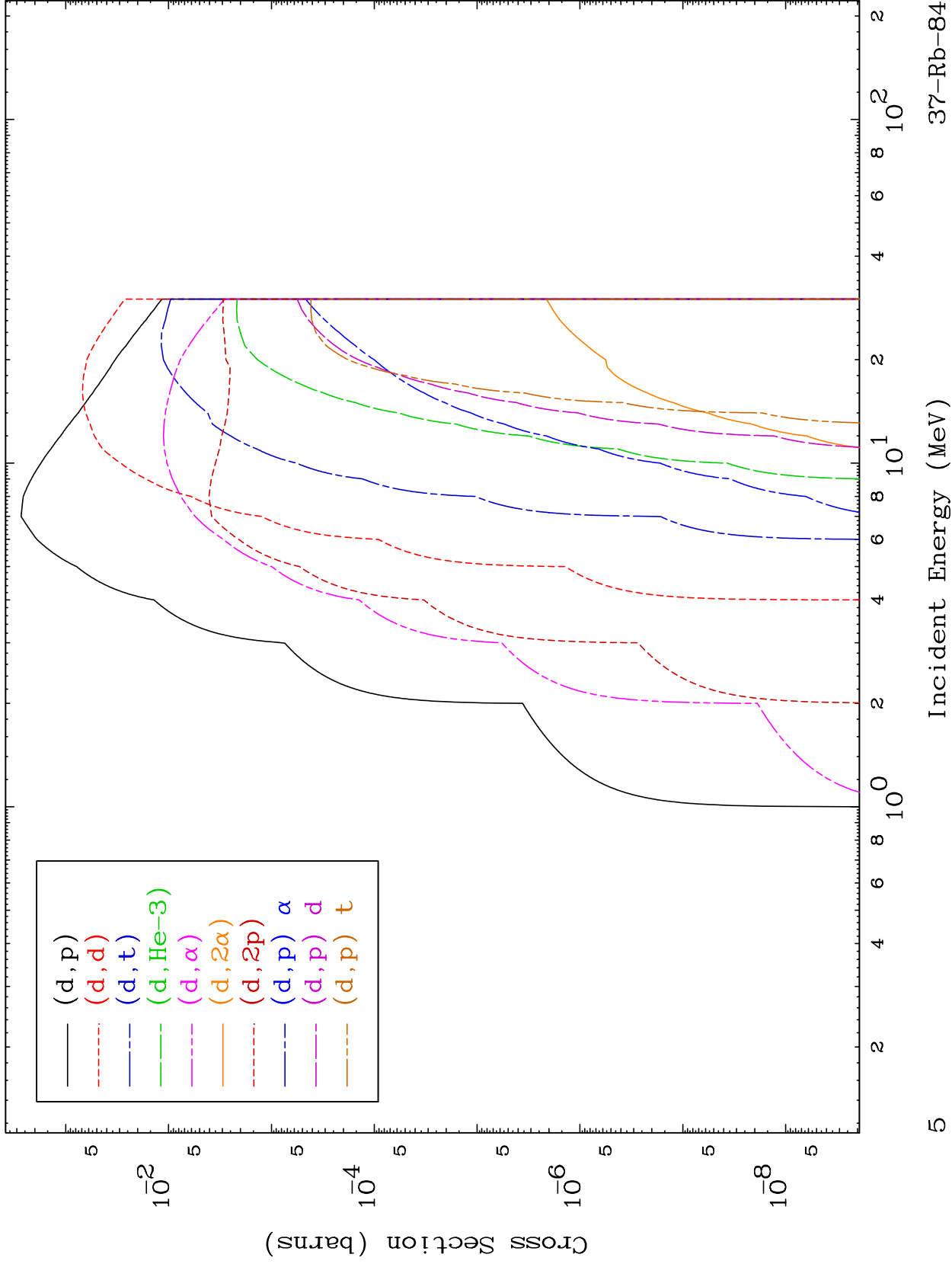


MAT 3723

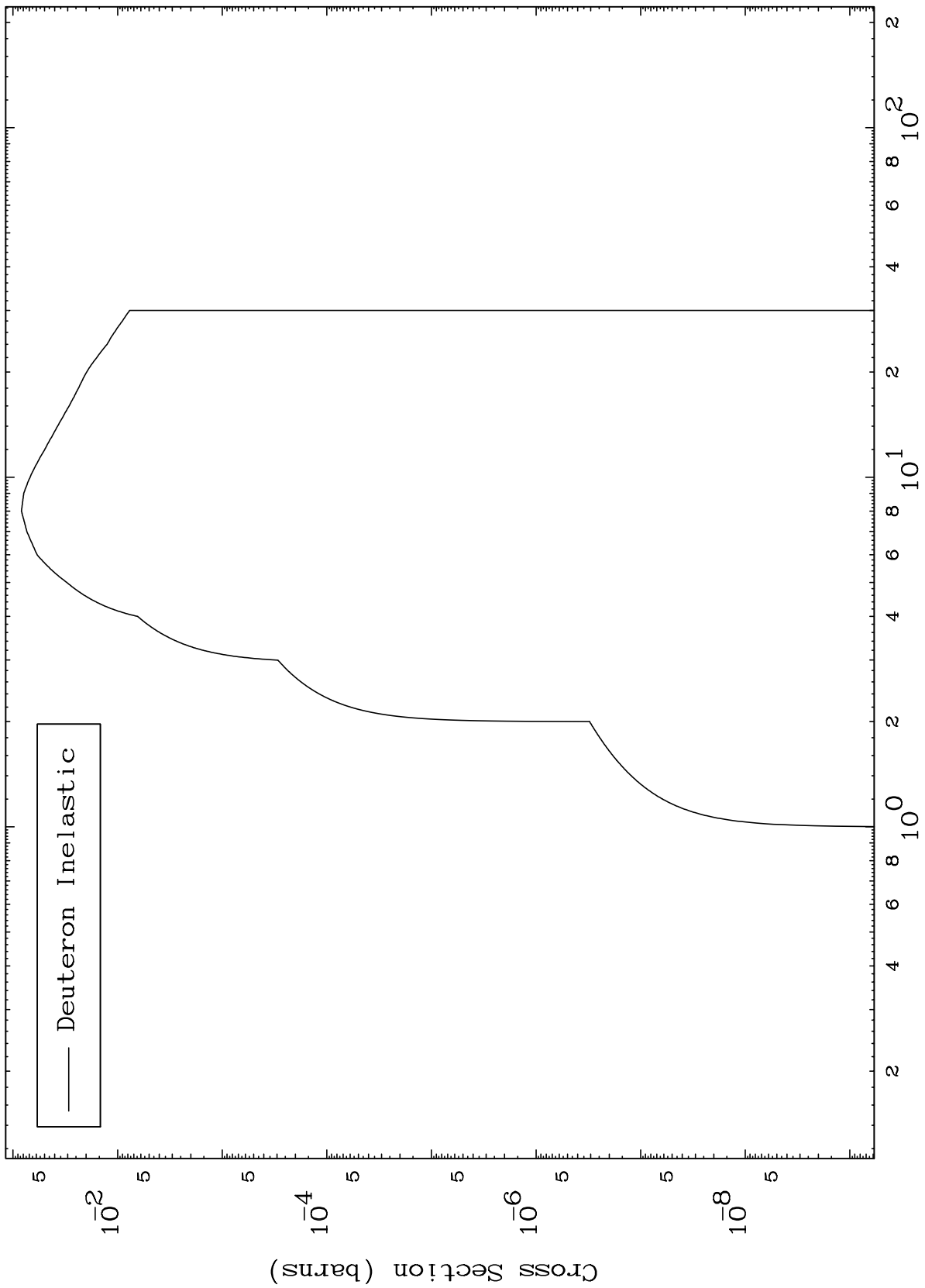
Deuteron Charged Particle
0 Kelvin Cross Sections

37-Rb-84

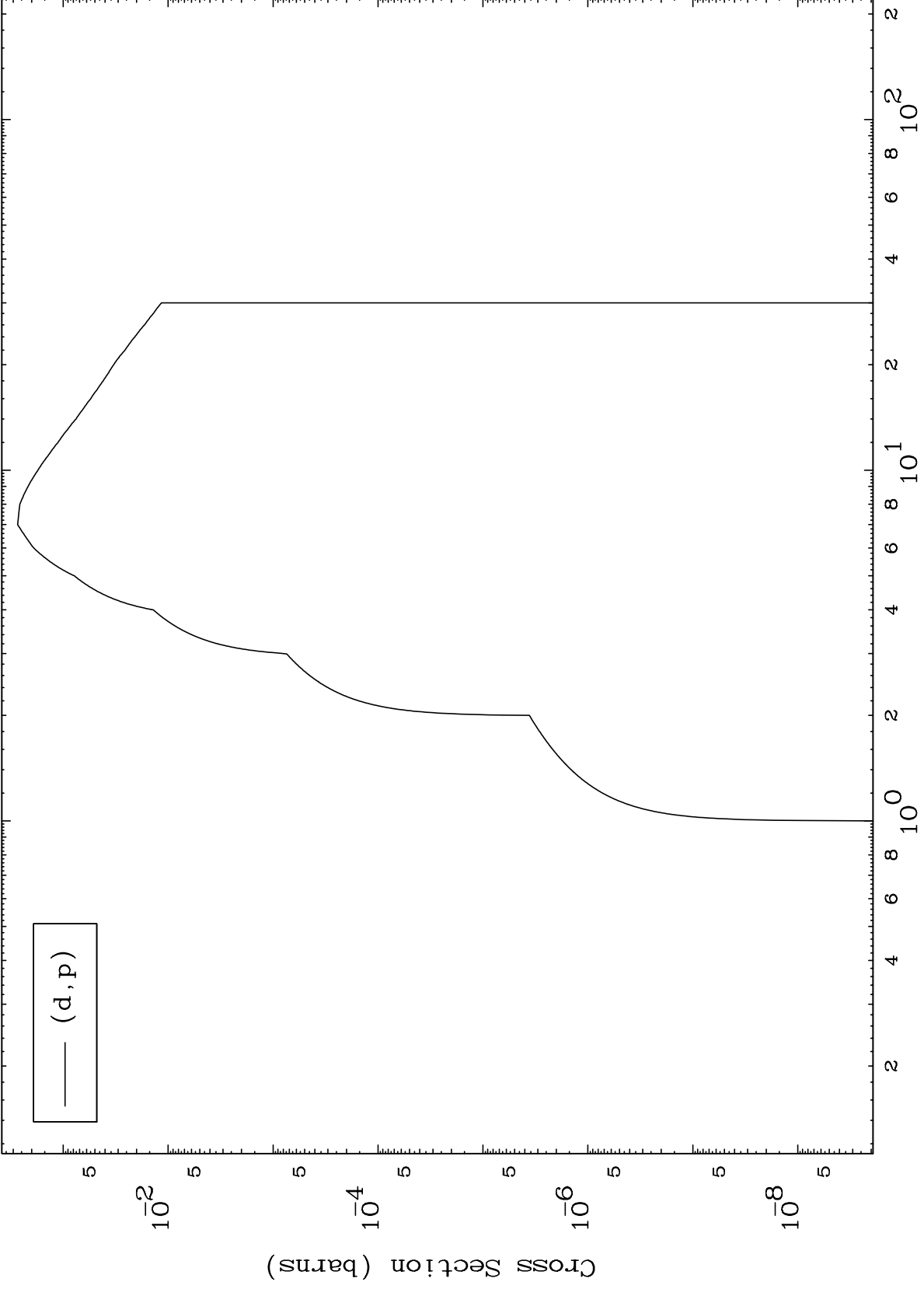




(d,n') Level
0 Kelvin Cross Sections



(d,p) Levels
0 Kelvin Cross Sections

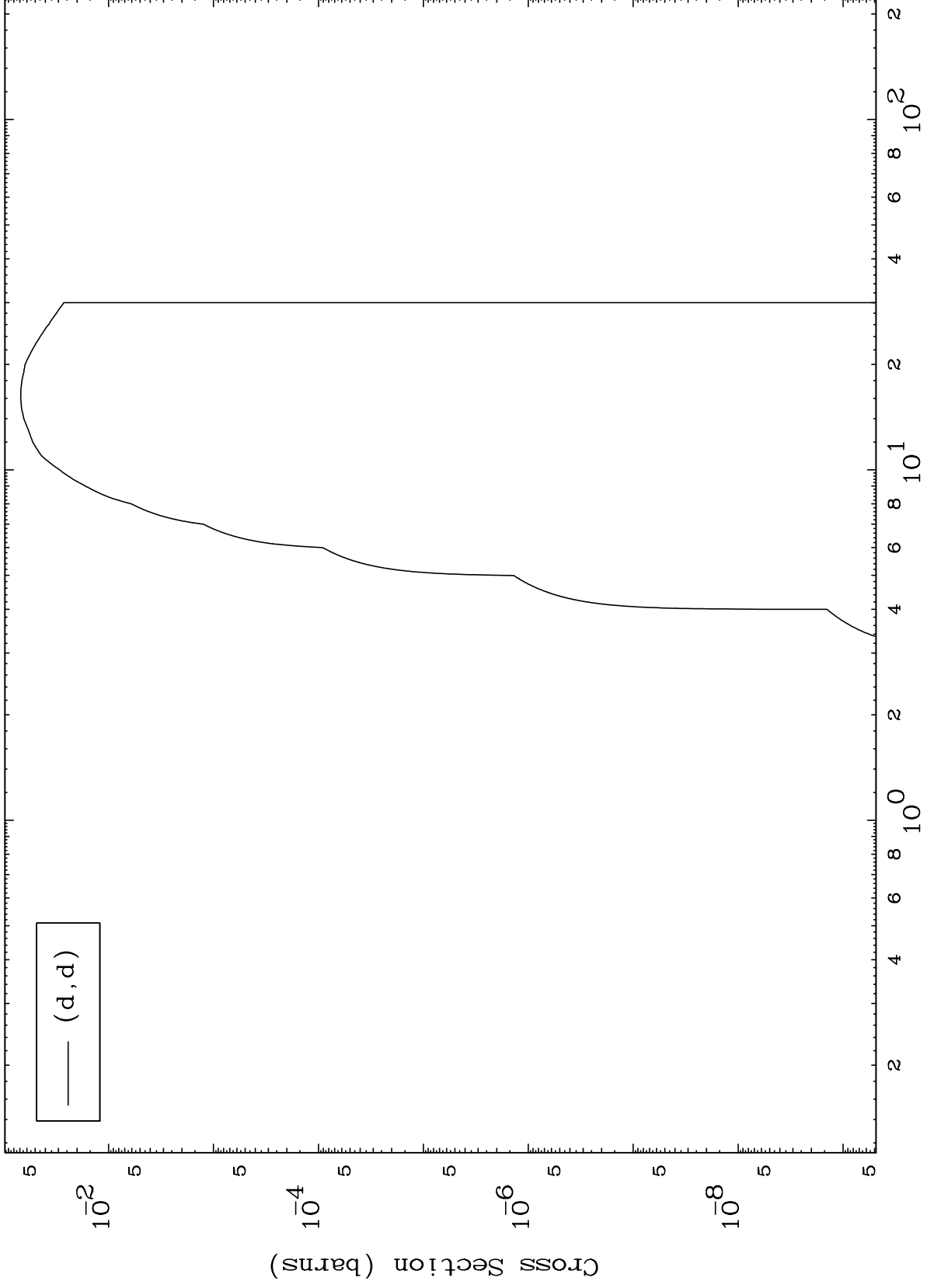


MAT 3723

(d,d) Levels

37-Rb-84

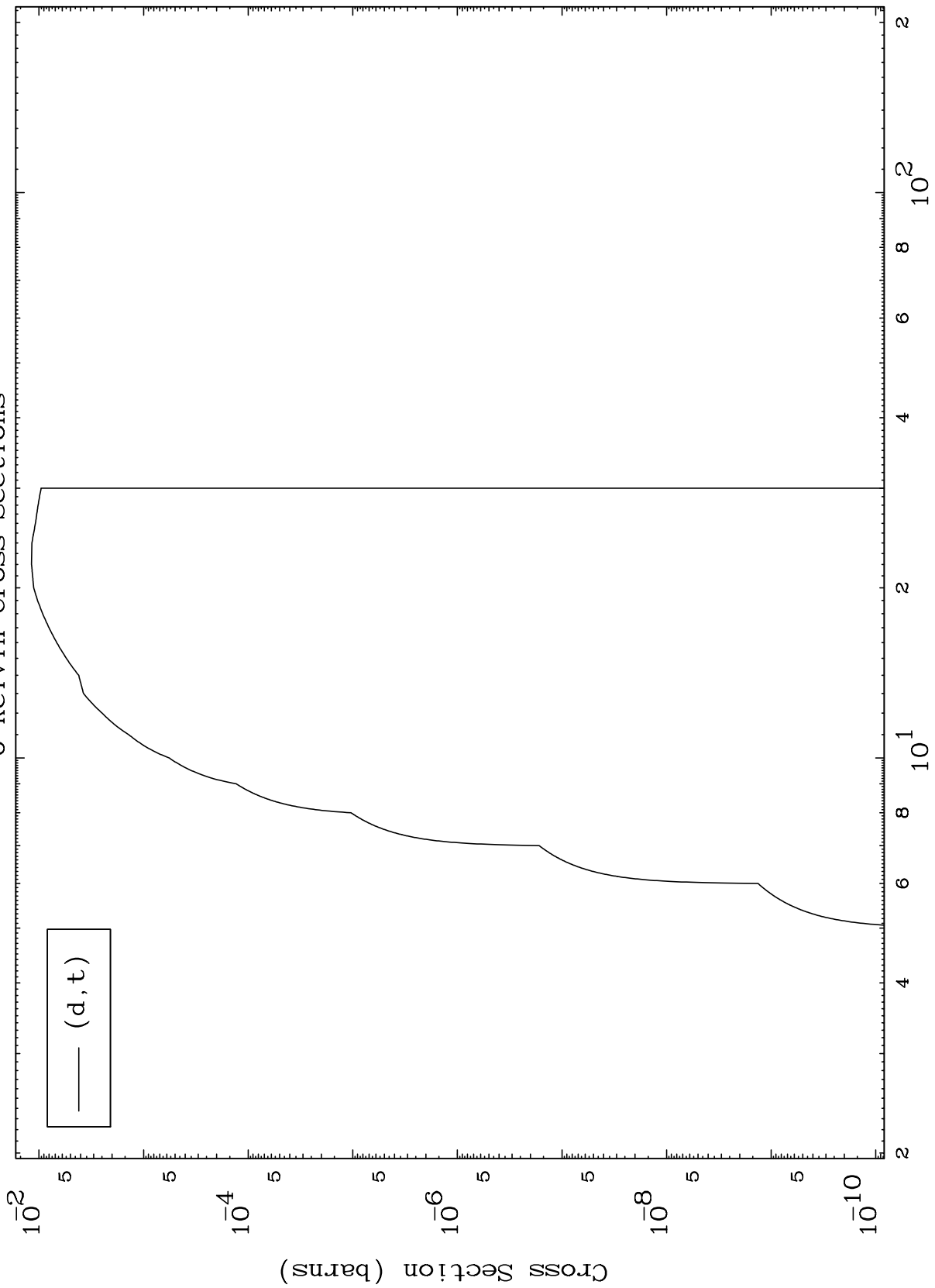
0 Kelvin Cross Sections



MAT 3723

37-Rb-84

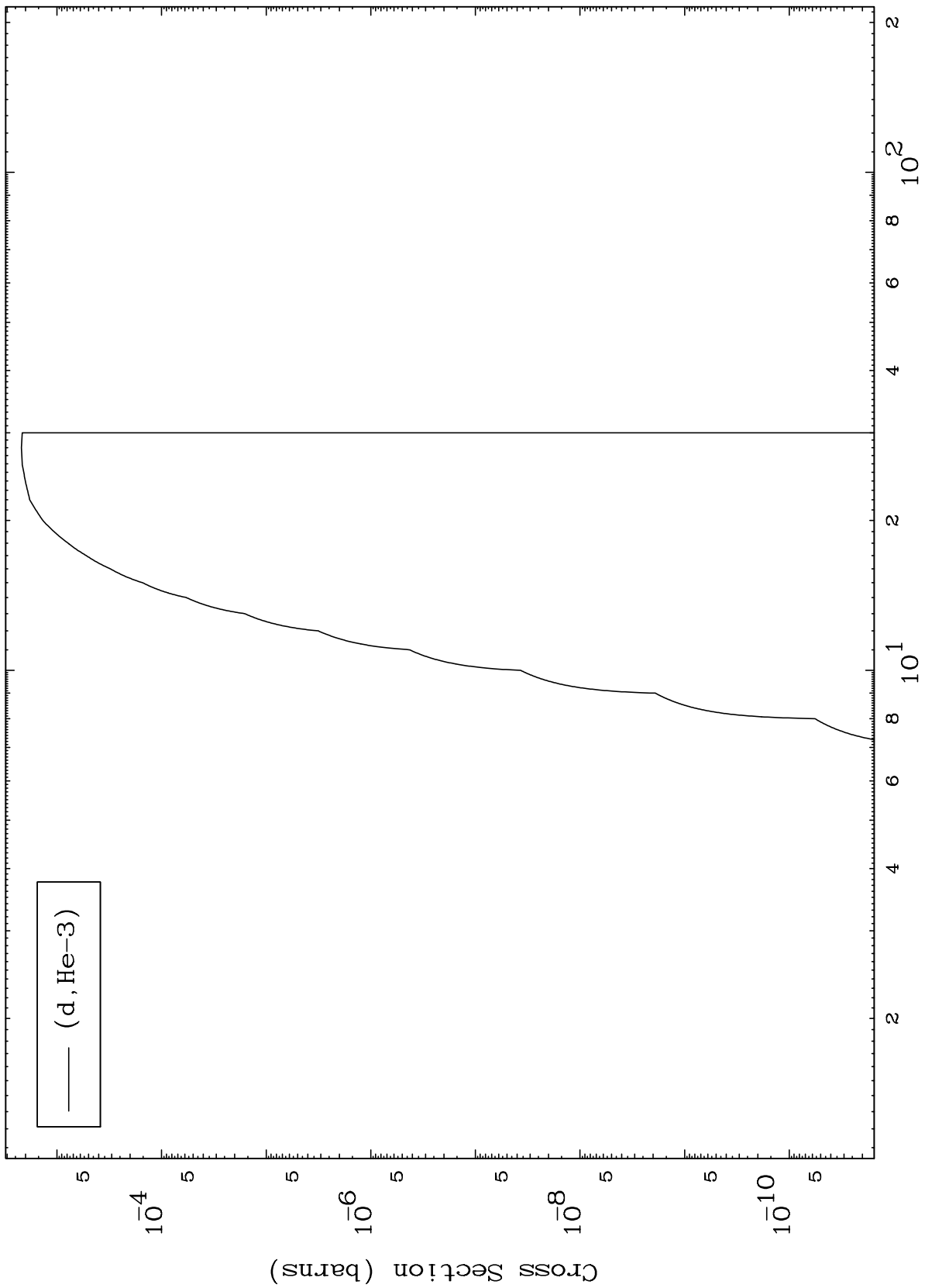
(d,t) Levels
0 Kelvin Cross Sections



MAT 3723

37-Rb-84

(d,He3) Levels
0 Kelvin Cross Sections

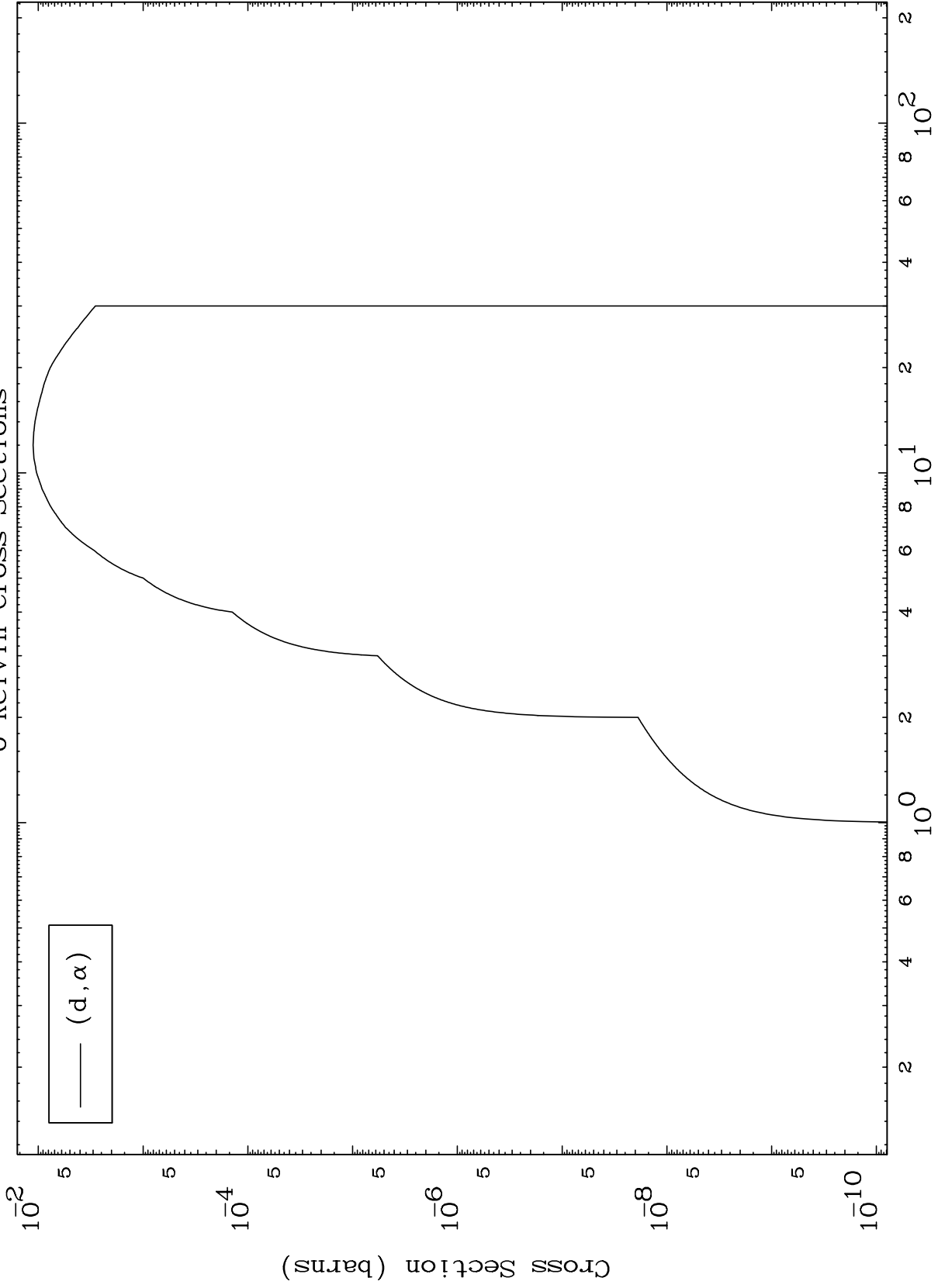


10

Incident Energy (MeV)

37-Rb-84

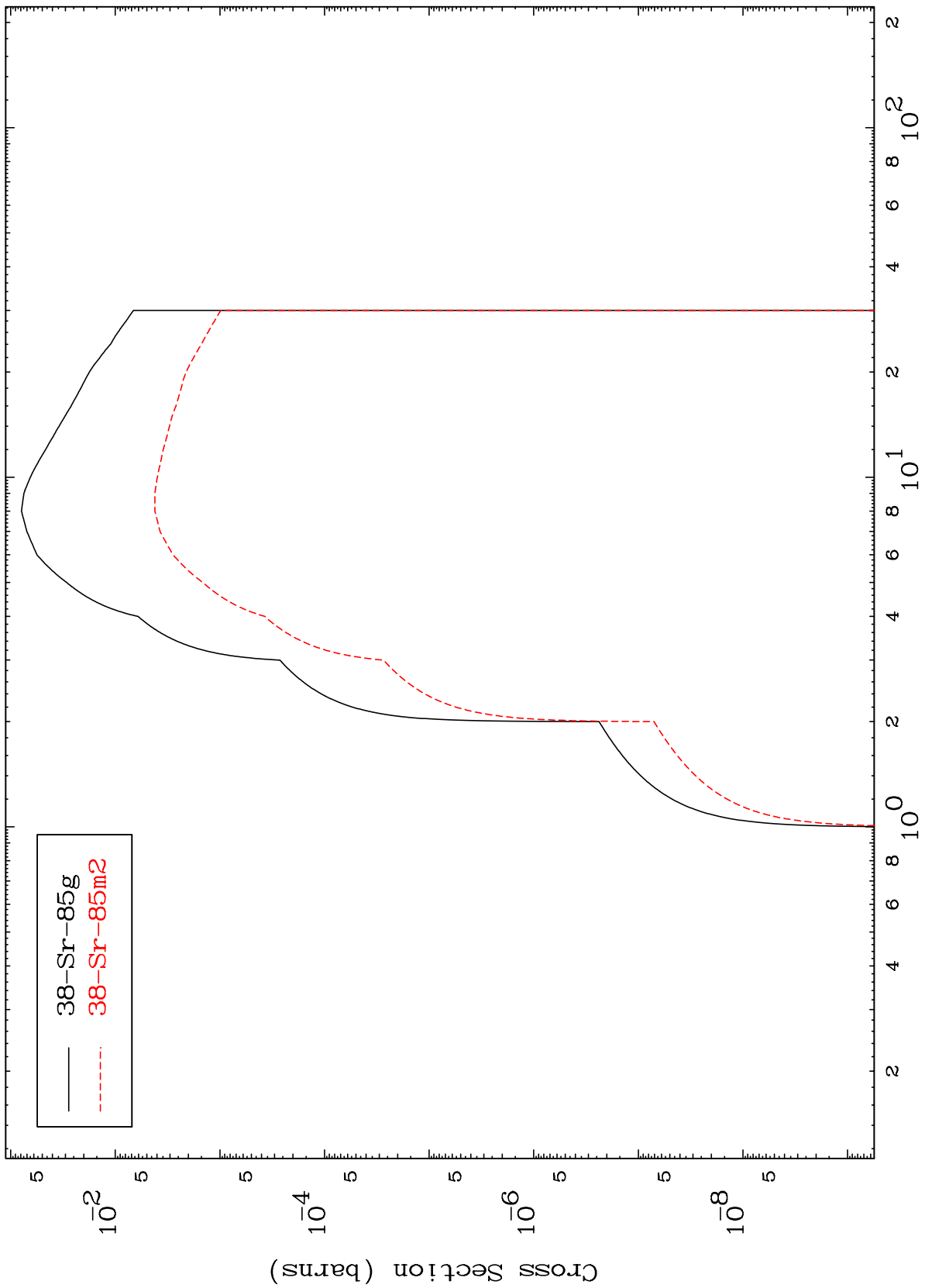
(d, α) Levels
0 Kelvin Cross Sections



MAT 3723

Deuteron Inelastic
Radionuclide Production Cross Section

37-Rb-84



12

Incident Energy (MeV)

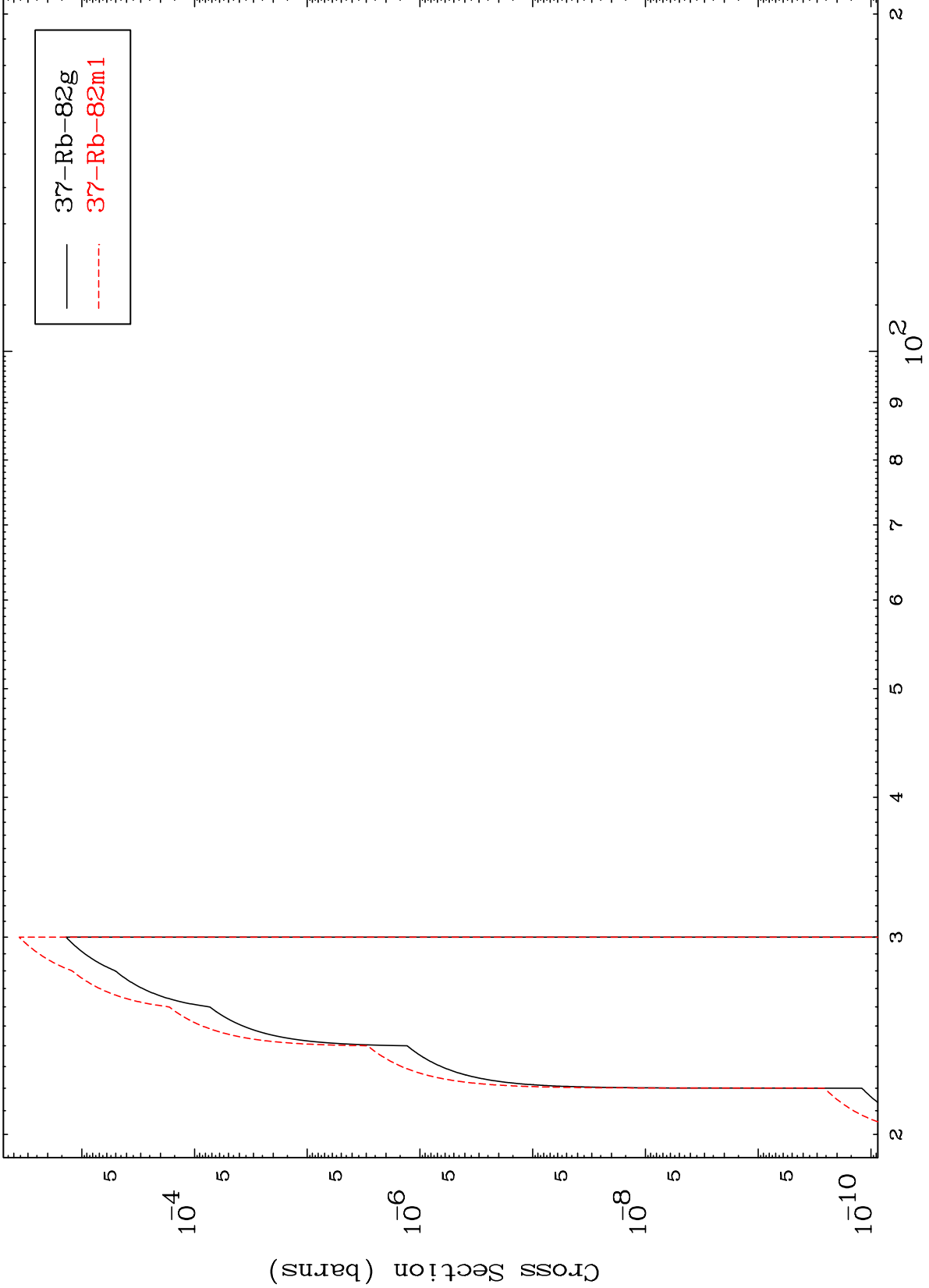
37-Rb-84

MAT 3723

(d,2n) d

37-Rb-84

Radionuclide Production Cross Section



13

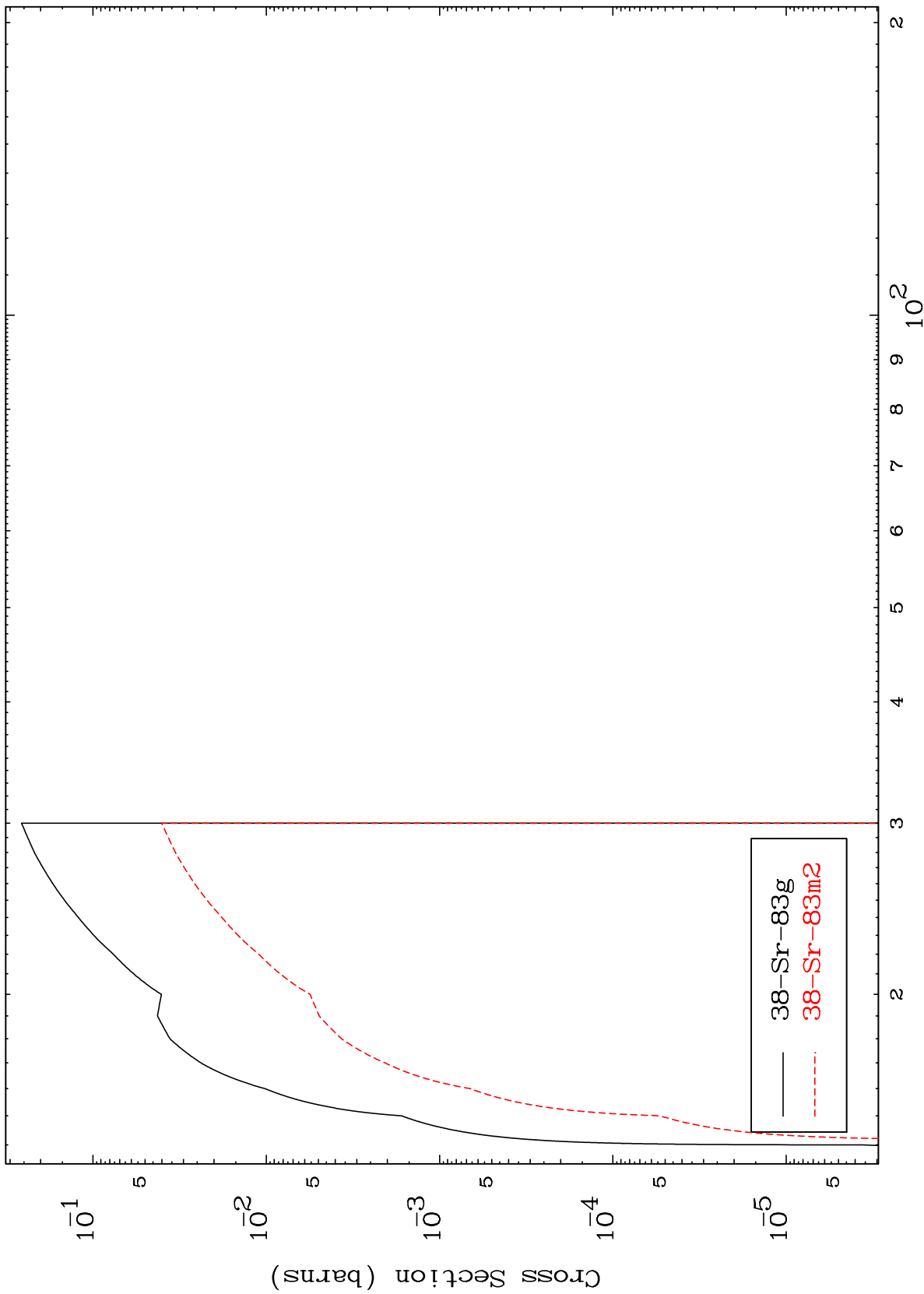
Incident Energy (MeV)

37-Rb-84

MAT 3723

37-Rb-84

Radionuclide Production Cross Section
(d,3n)



14

Incident Energy (MeV)

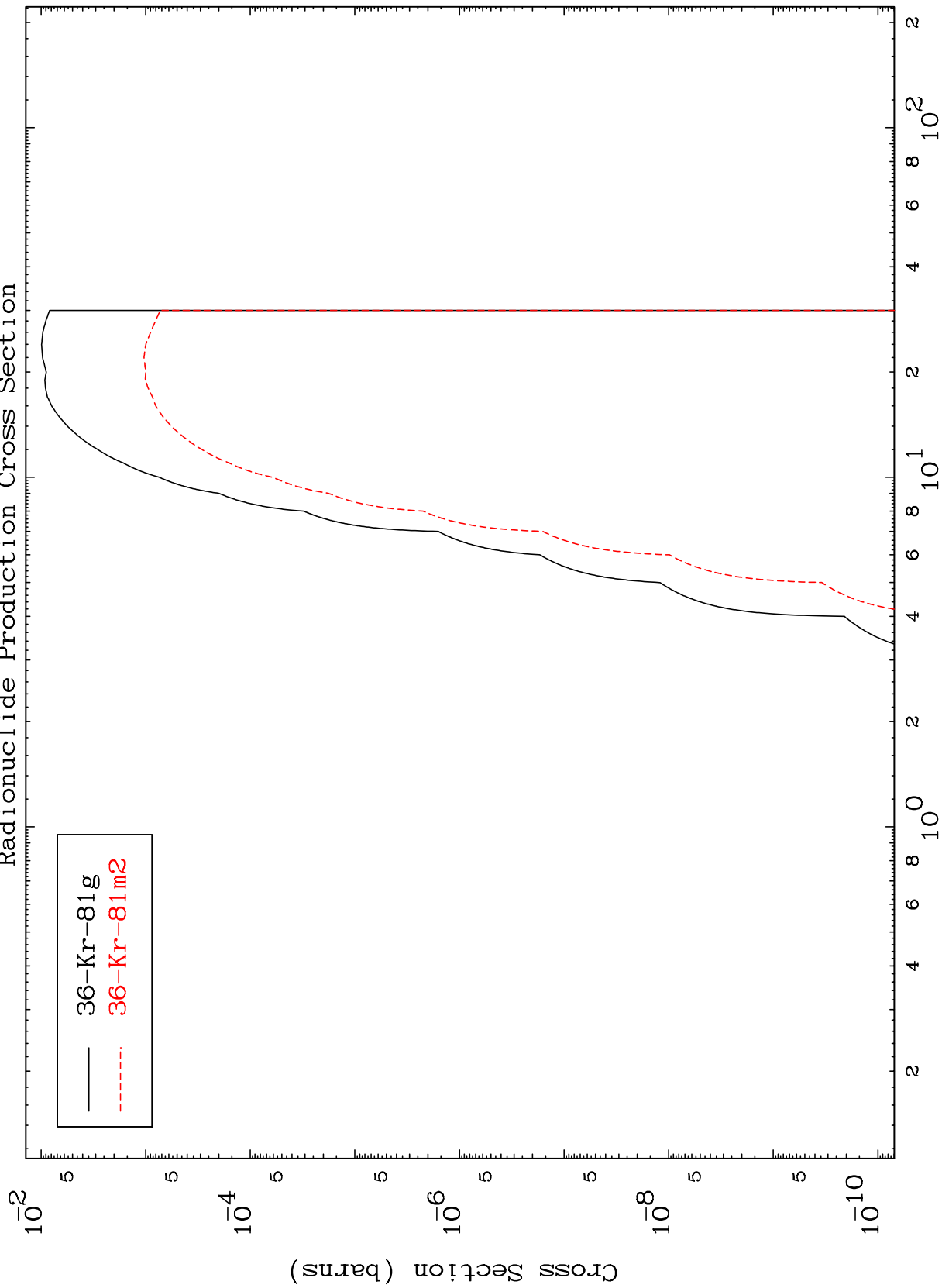
37-Rb-84

MAT 3723

(d,n') α

37-Rb-84

Radionuclide Production Cross Section



15

Incident Energy (MeV)

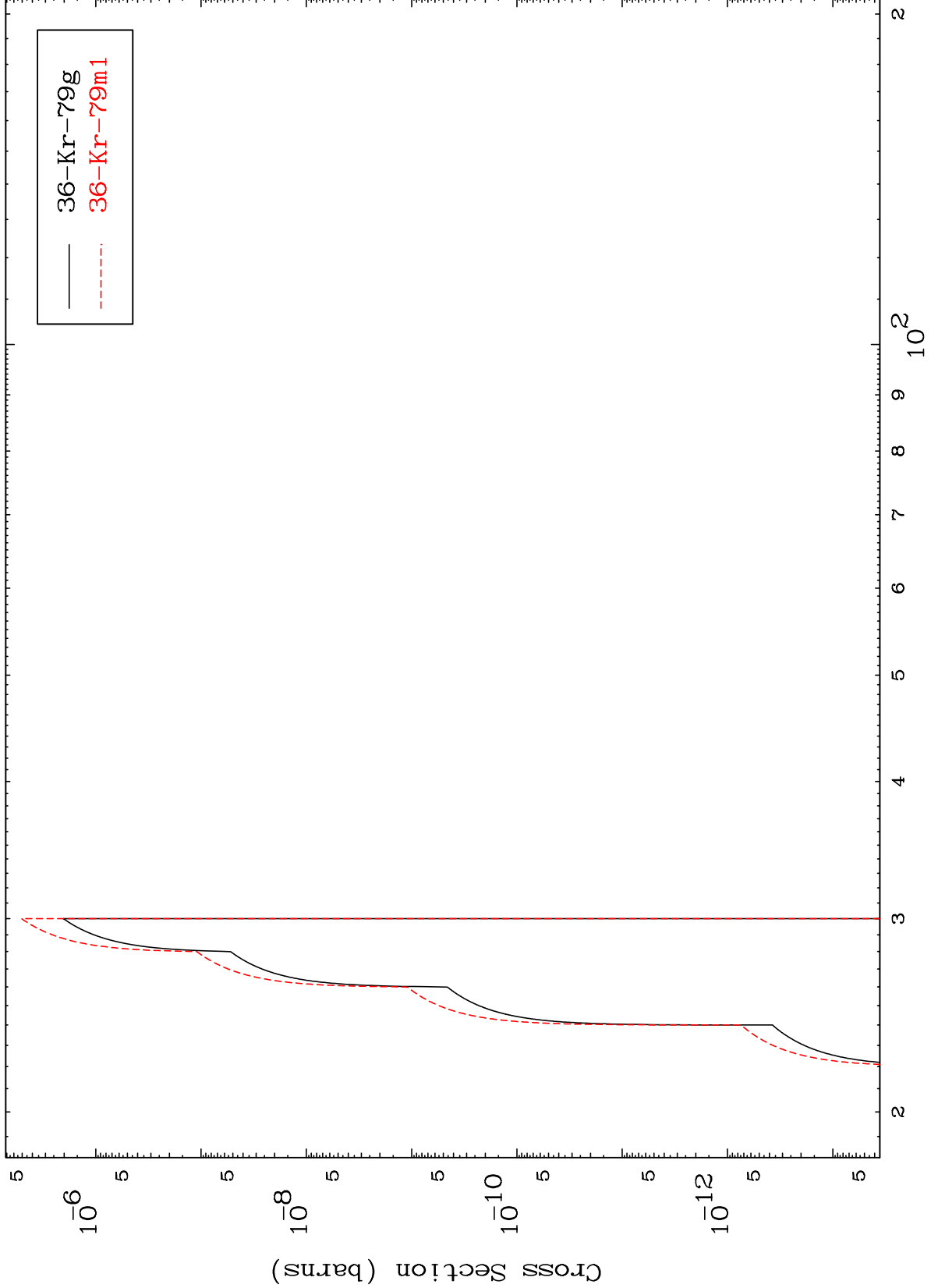
37-Rb-84

MAT 3723

(d,3n) α

37-Rb-84

Radionuclide Production Cross Section



16

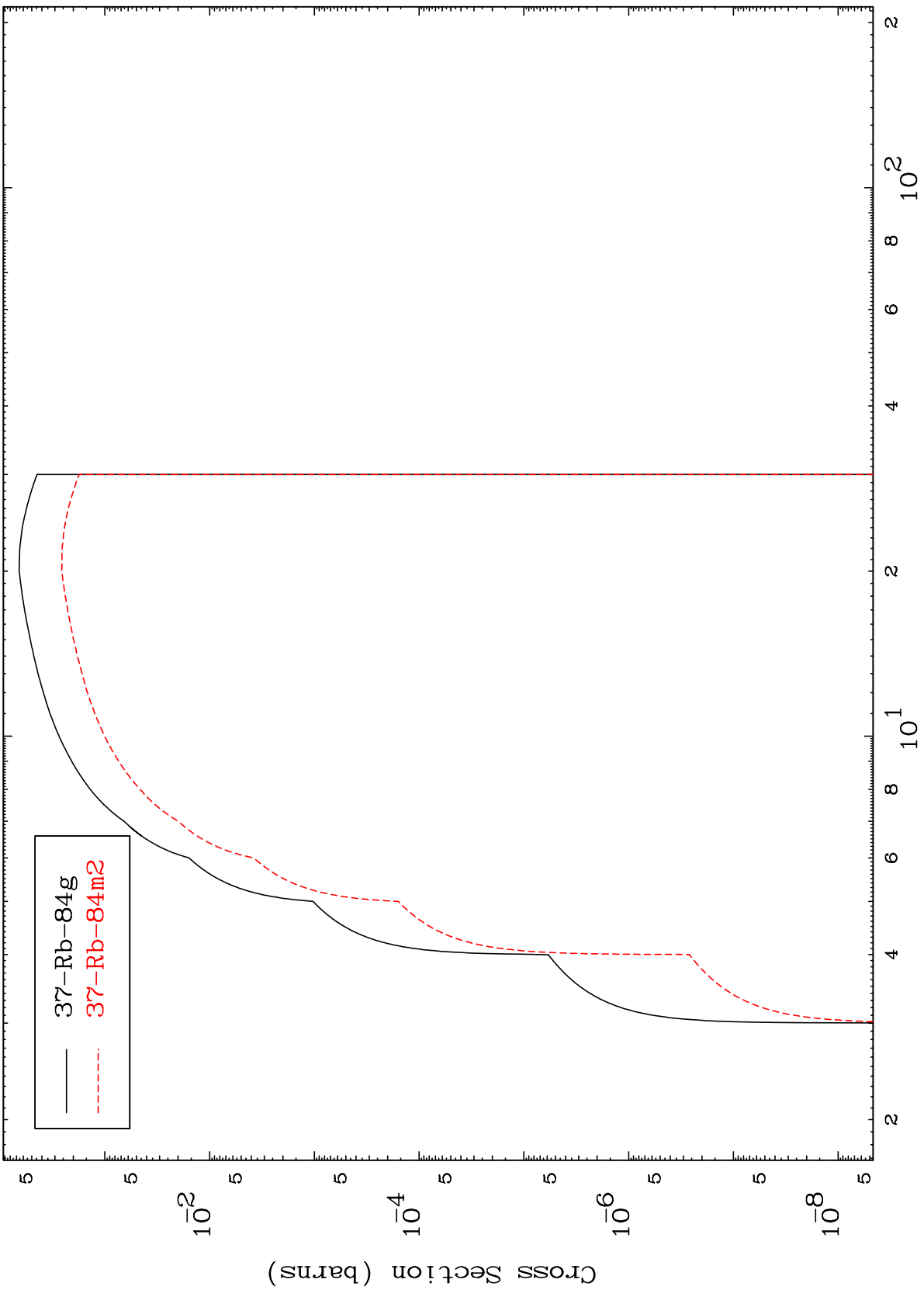
Incident Energy (MeV)

37-Rb-84

MAT 3723

37-Rb-84

(d,n') p
Radionuclide Production Cross Section



17

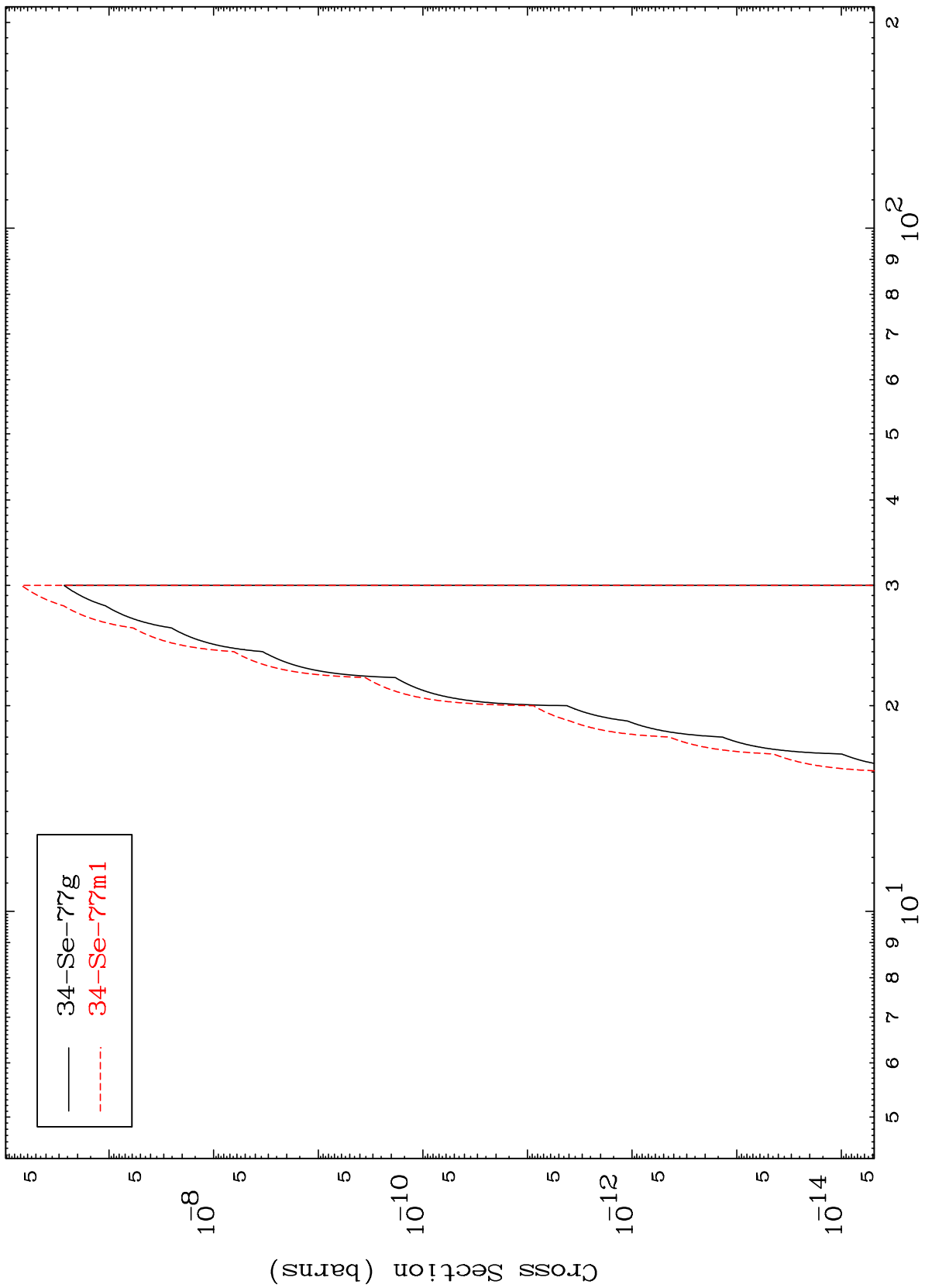
37-Rb-84

Incident Energy (MeV)

MAT 3723

37-Rb-84

(d,n') 2 α
Radionuclide Production Cross Section

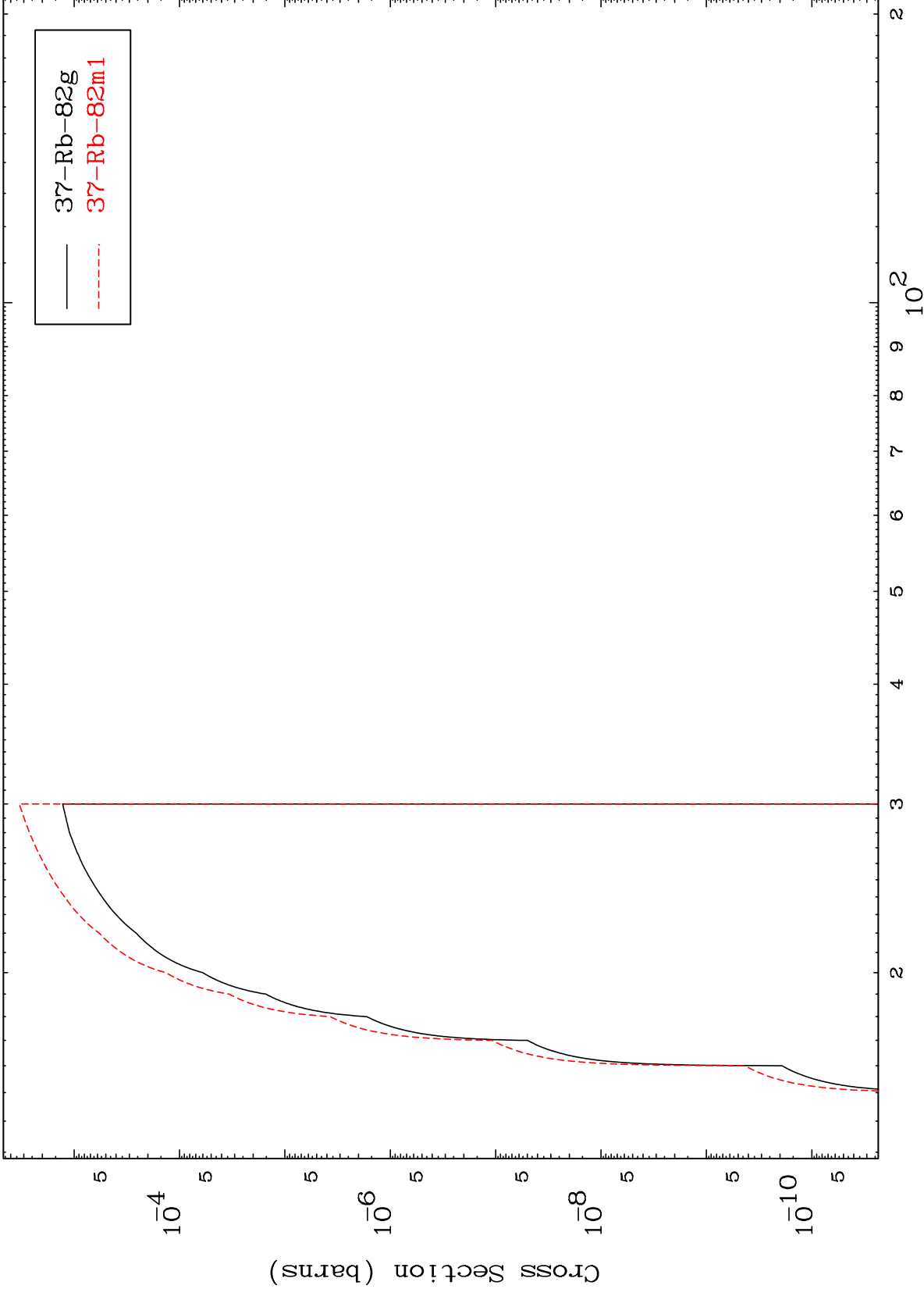


18

Incident Energy (MeV)

37-Rb-84

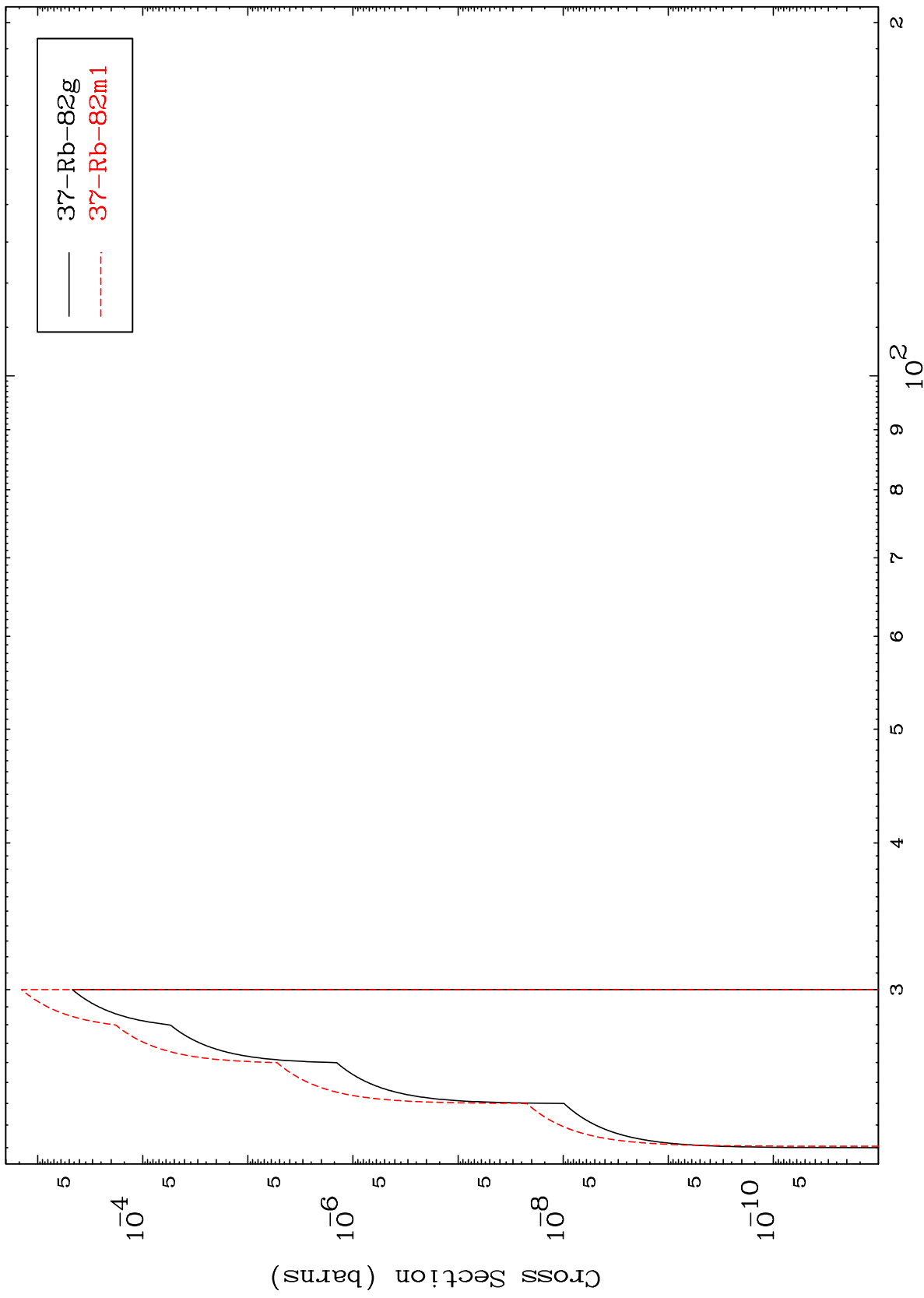
Radionuclide Production Cross Section



MAT 3723

37-Rb-84

(d,3n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

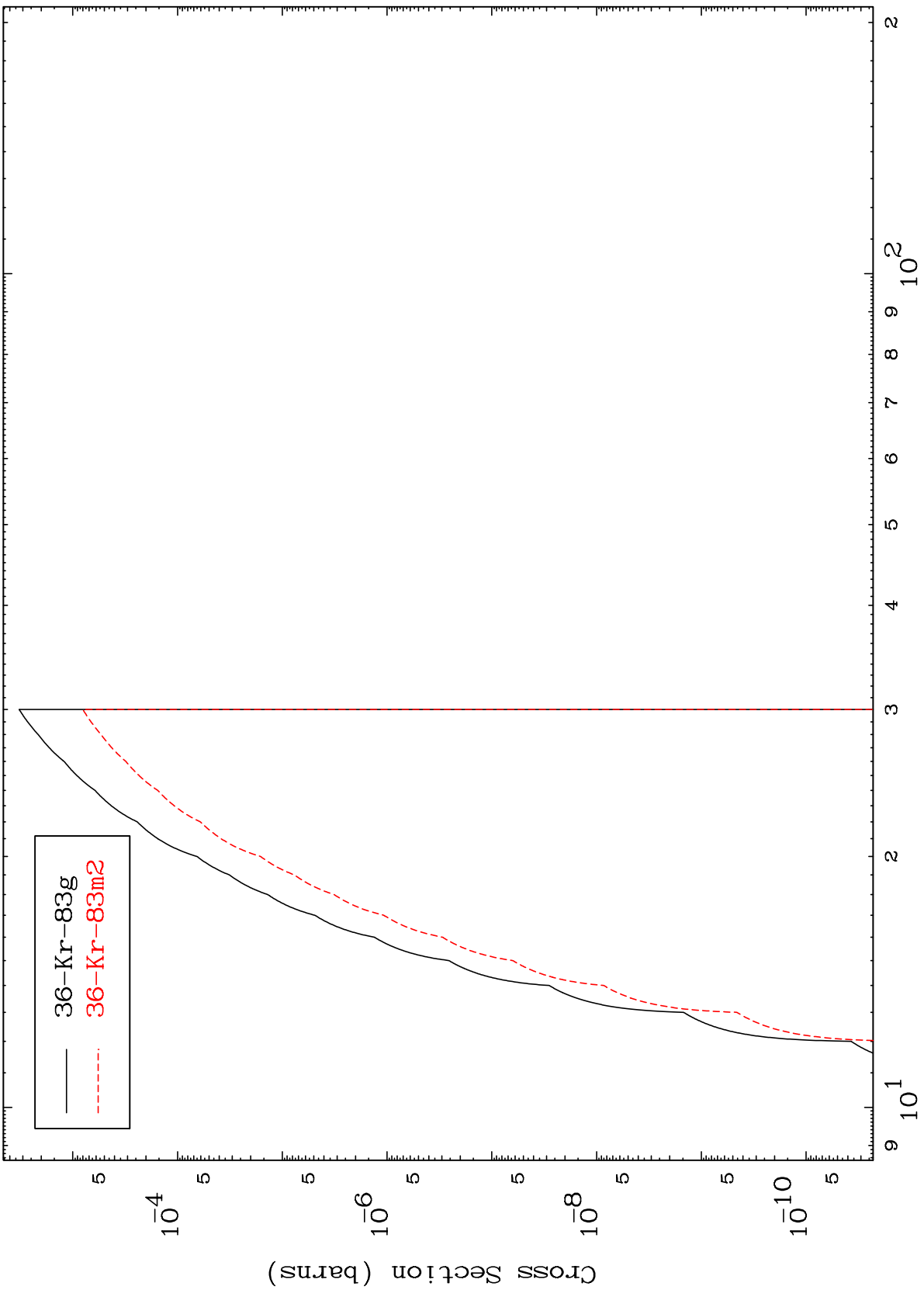
37-Rb-84

MAT 3723

(d,2n) p

37-Rb-84

Radionuclide Production Cross Section



21

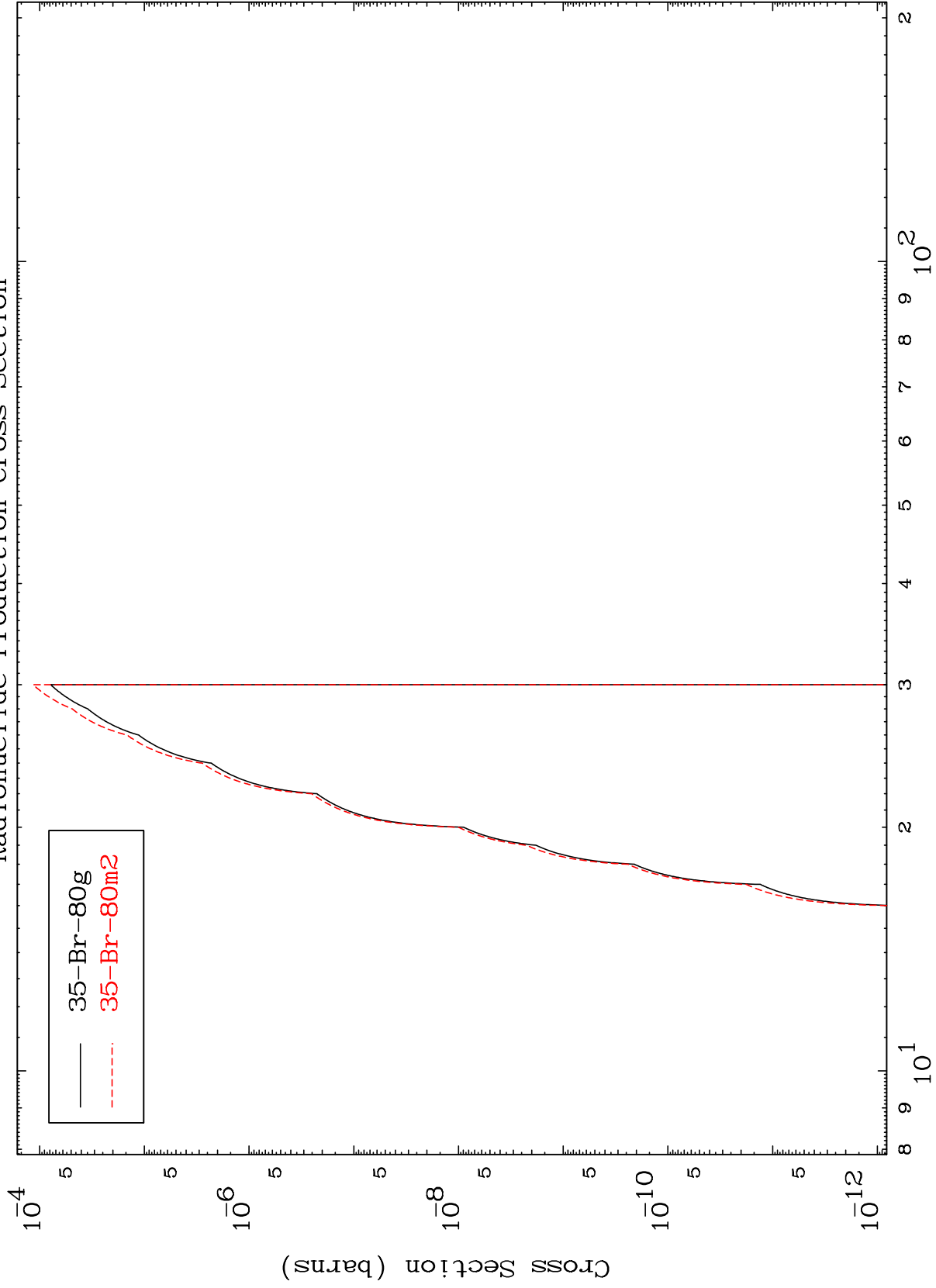
Incident Energy (MeV)

37-Rb-84

MAT 3723

37-Rb-84

(d,n') p α
Radionuclide Production Cross Section



37-Rb-84

Incident Energy (MeV)

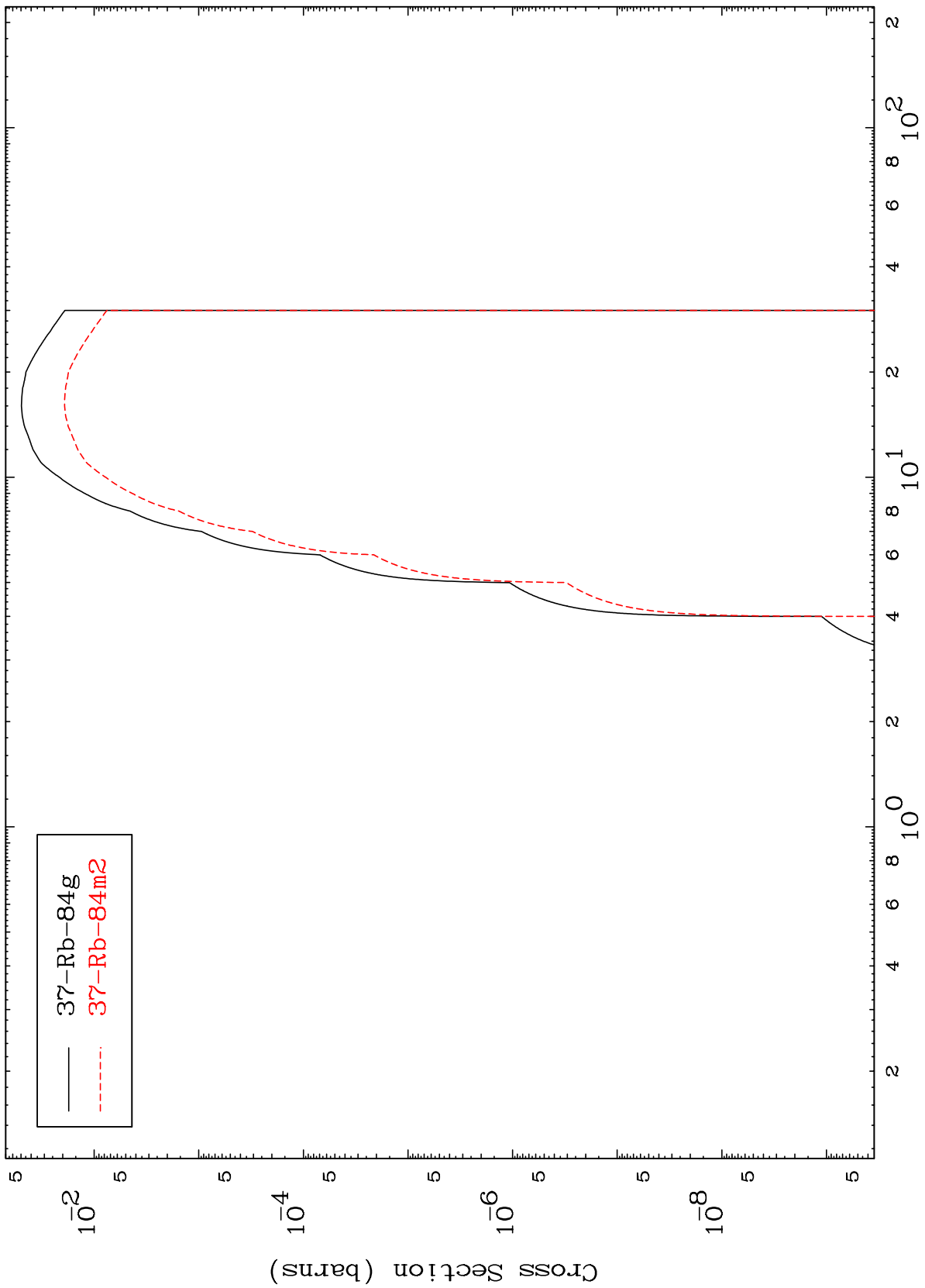
22

MAT 3723

(d,d)

³⁷Rb-84

Radionuclide Production Cross Section



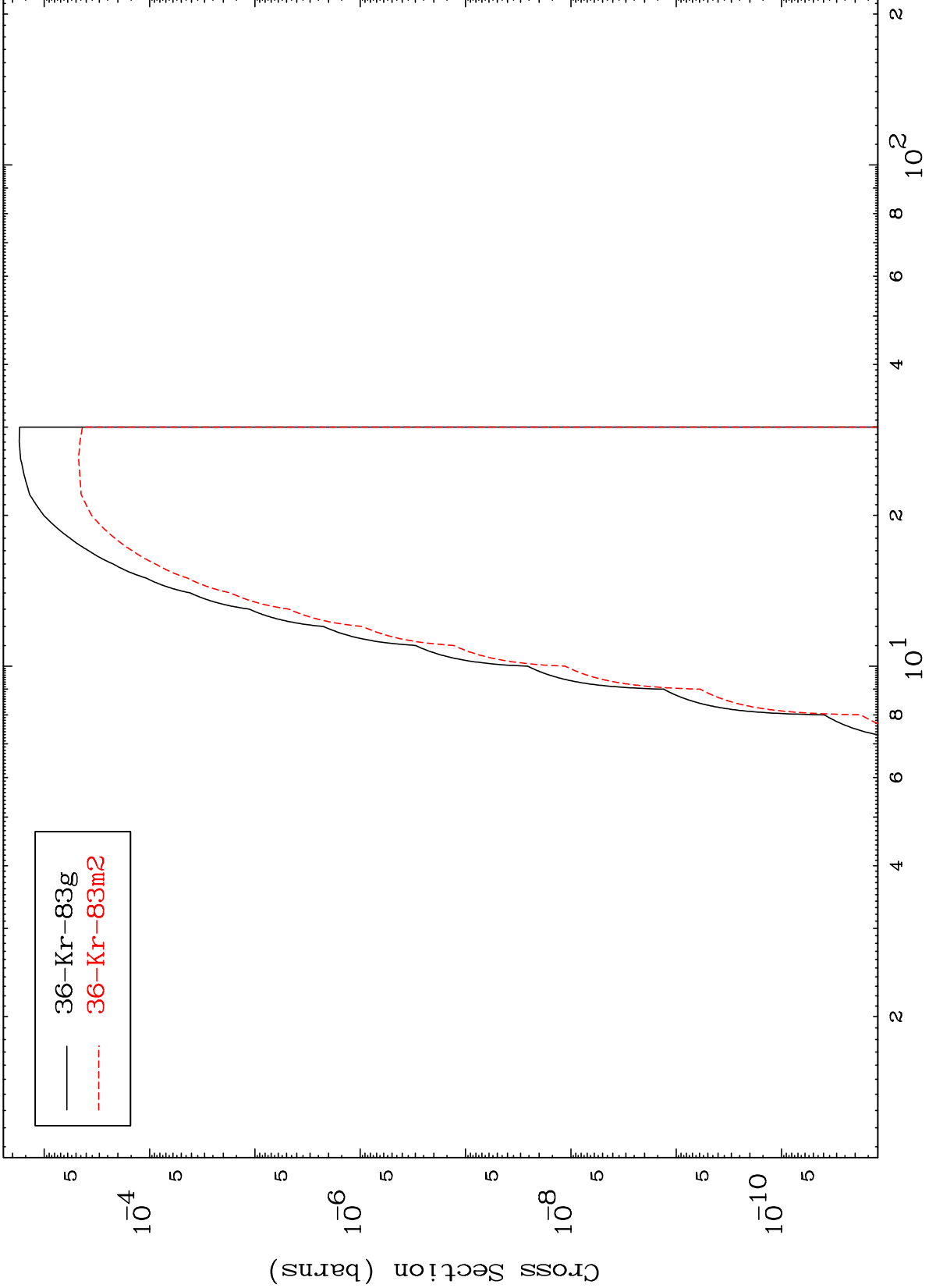
— 37-Rb-84g
- - - 37-Rb-84m2

MAT 3723

(d,He-3)

37-Rb-84

Radionuclide Production Cross Section



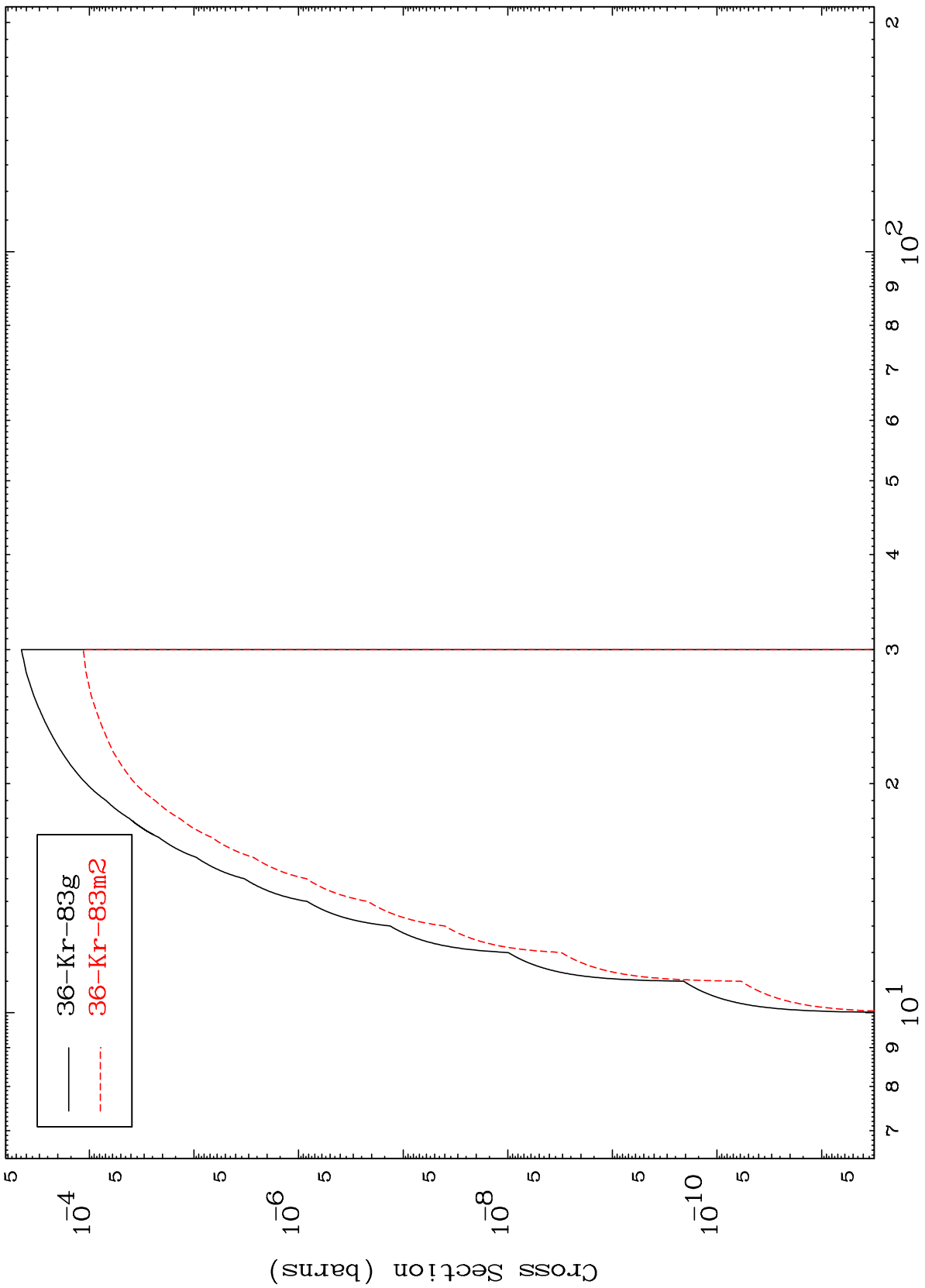
36-Kr-83g
36-Kr-83m2

24

Incident Energy (MeV)

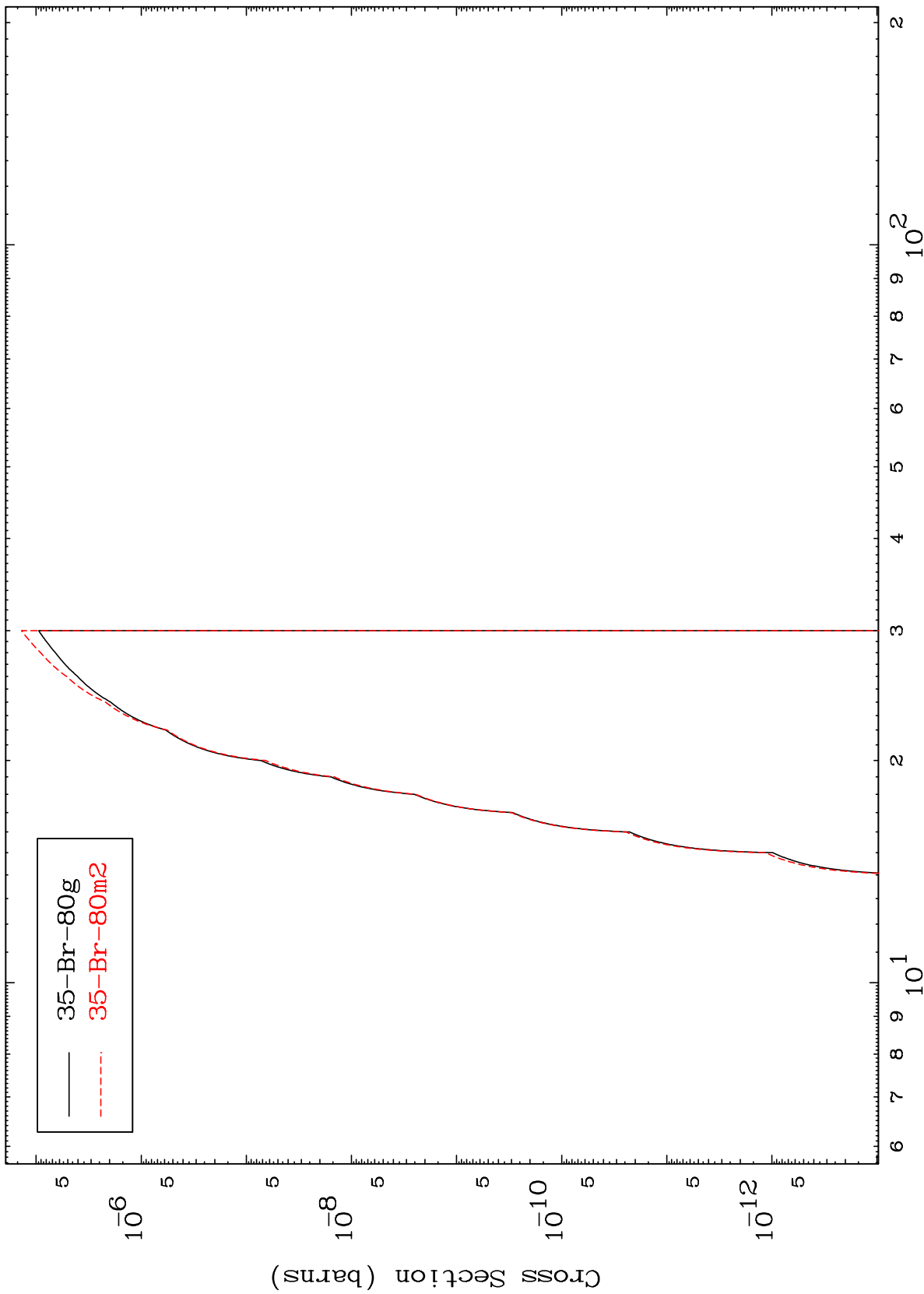
37-Rb-84

Radionuclide Production Cross Section



(d,d) α

Radionuclide Production Cross Section



— 35-Br-80g
- - - 35-Br-80m2