

Program EVALPLOT
(Version 2018-1)

by

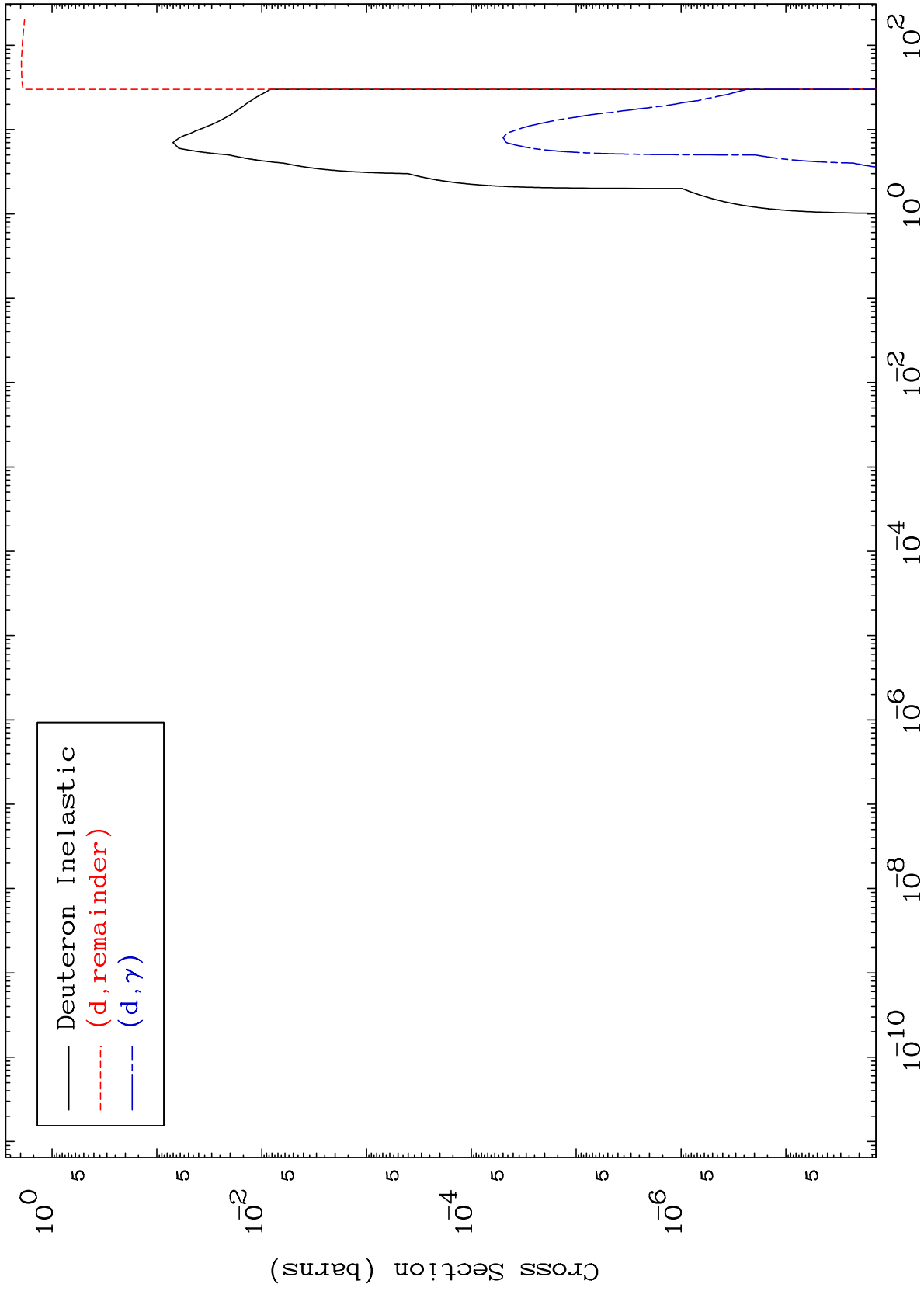
Dermott E. Cullen
(Present Contact Information)

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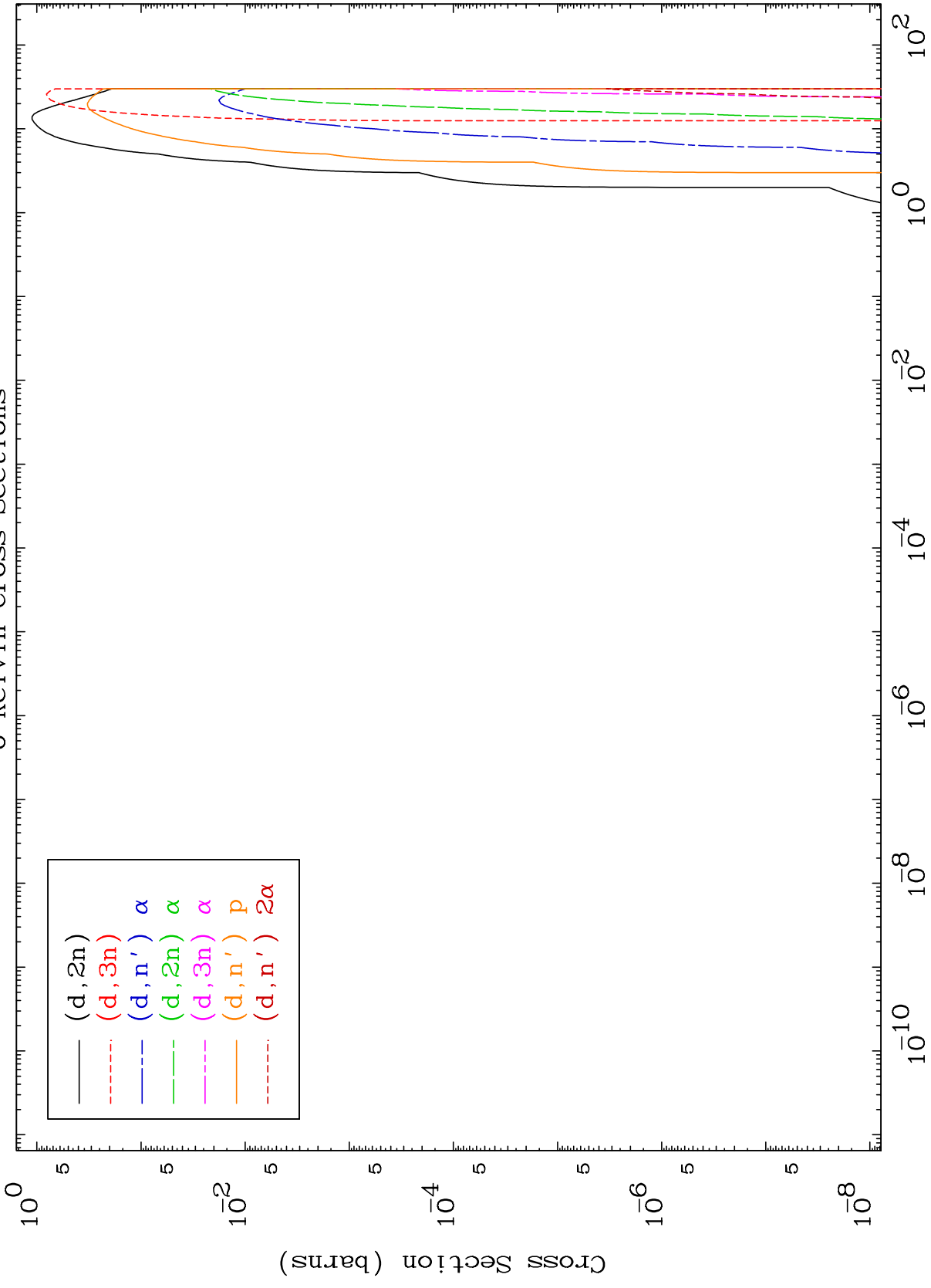
Press Mouse Button to Start



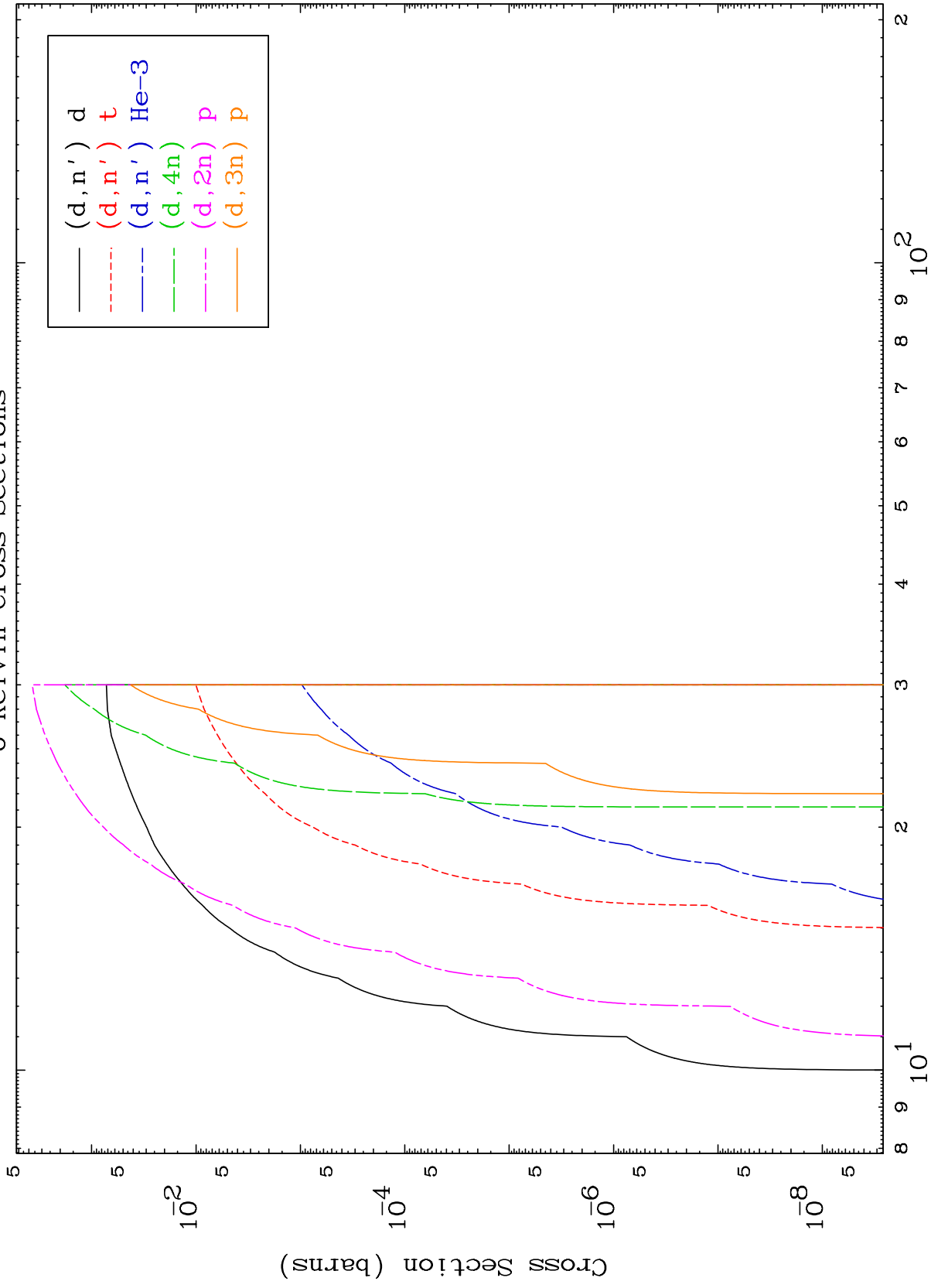
MAT 3729

Deuteron Neutron Production
0 Kelvin Cross Sections

37-Rb-86



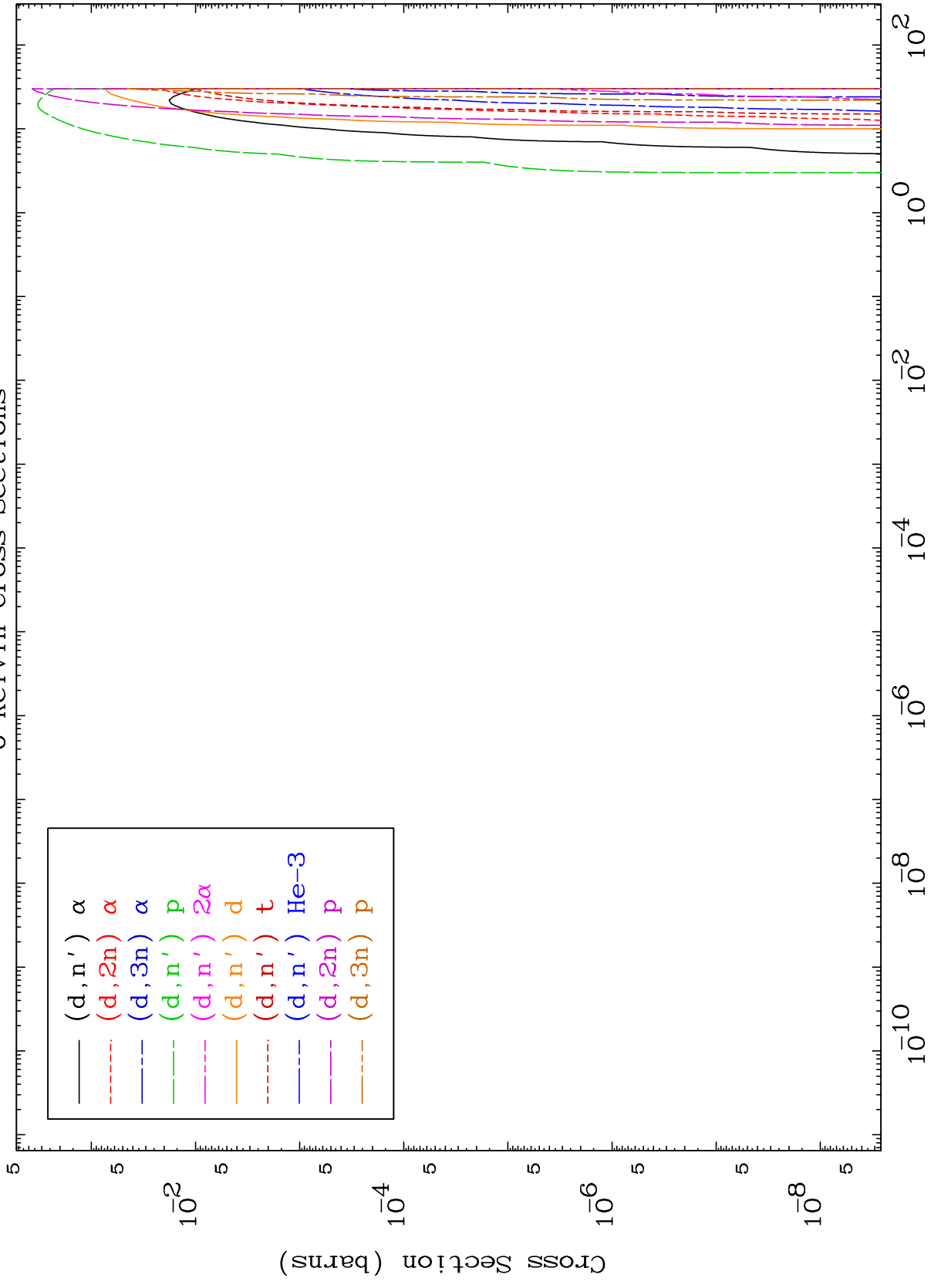
37-Rb-86



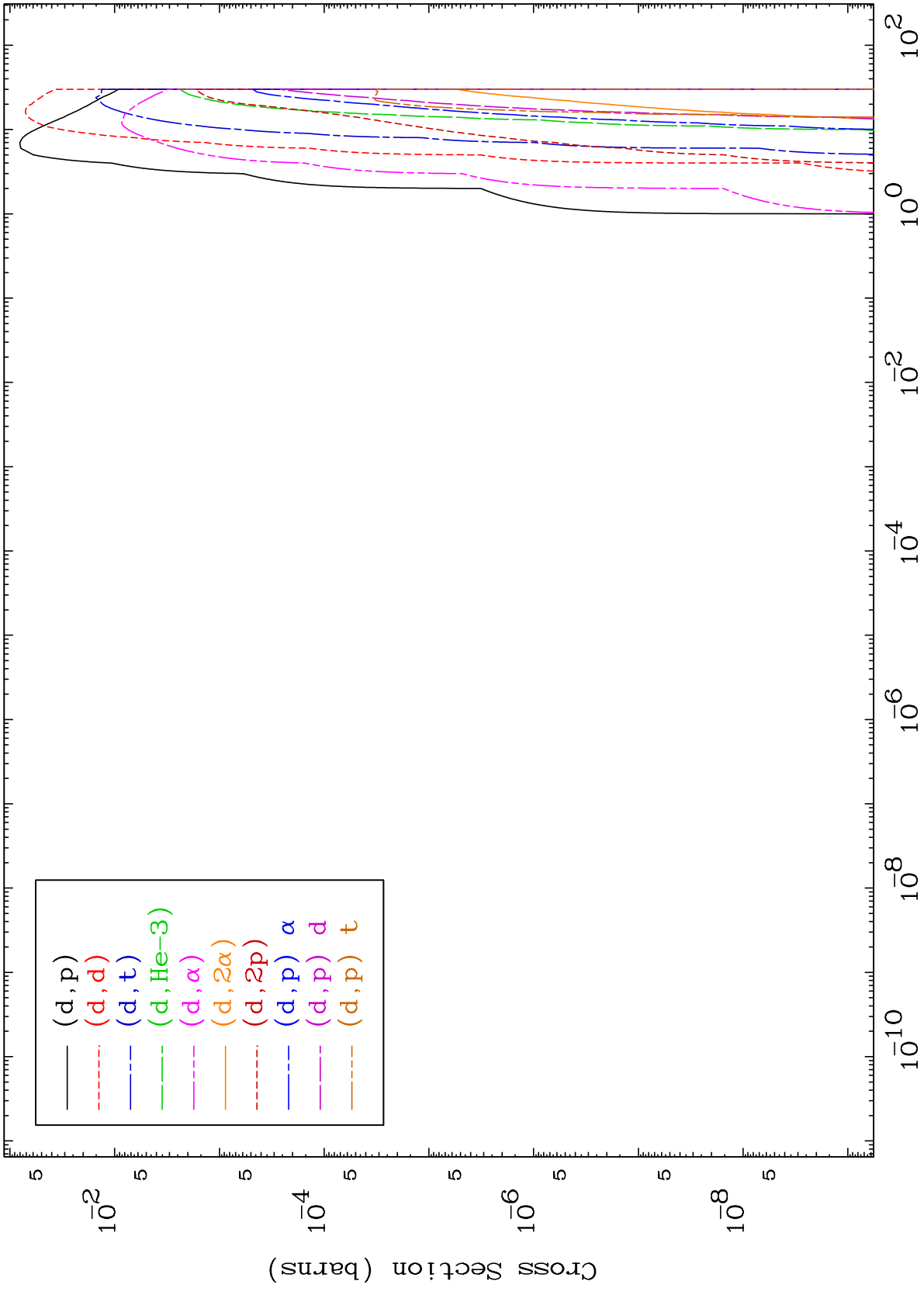
MAT 3729

Deuteron Charged Particle
0 Kelvin Cross Sections

37-Rb-86



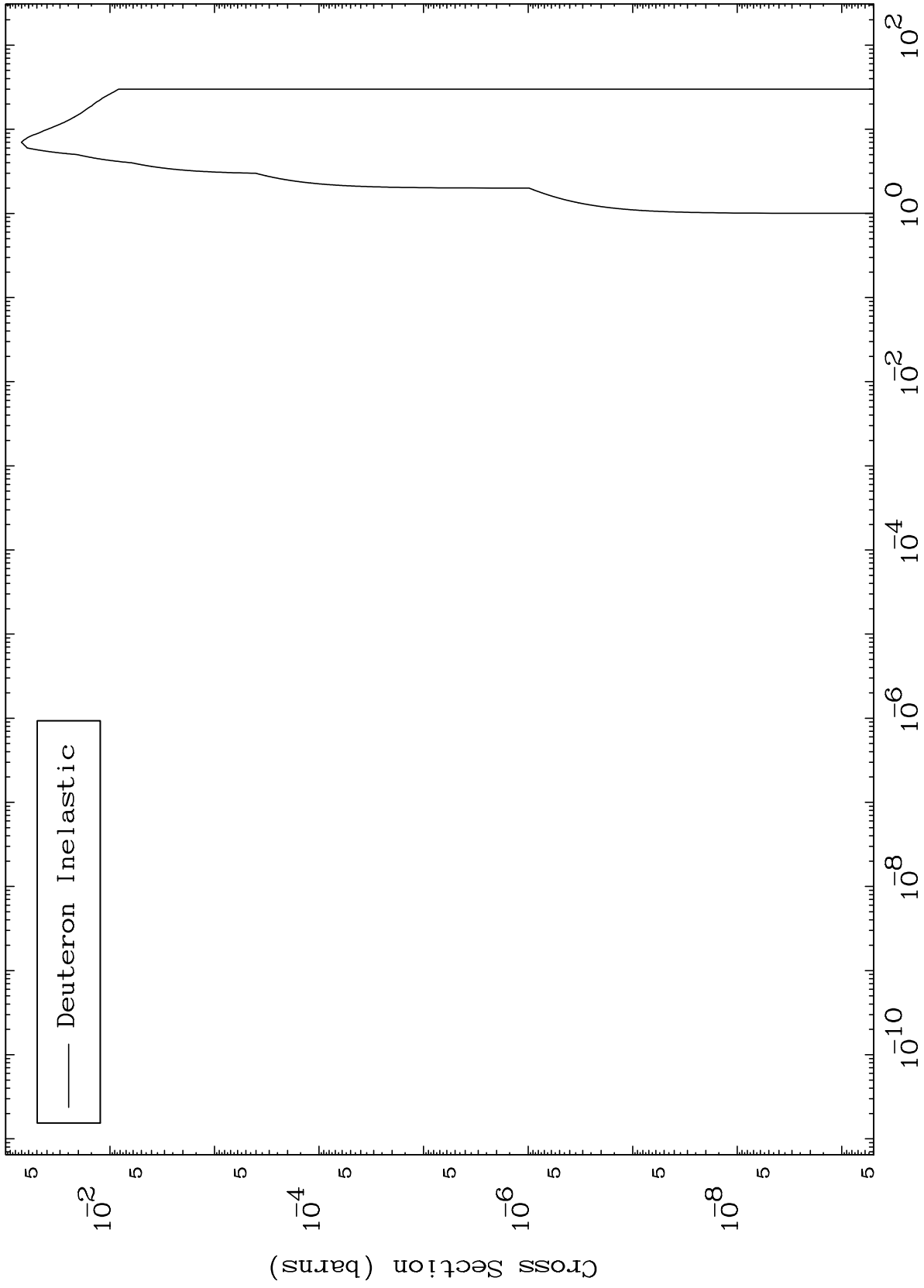
37-Rb-86



MAT 3729

(d,n') Level
0 Kelvin Cross Sections

37-Rb-86



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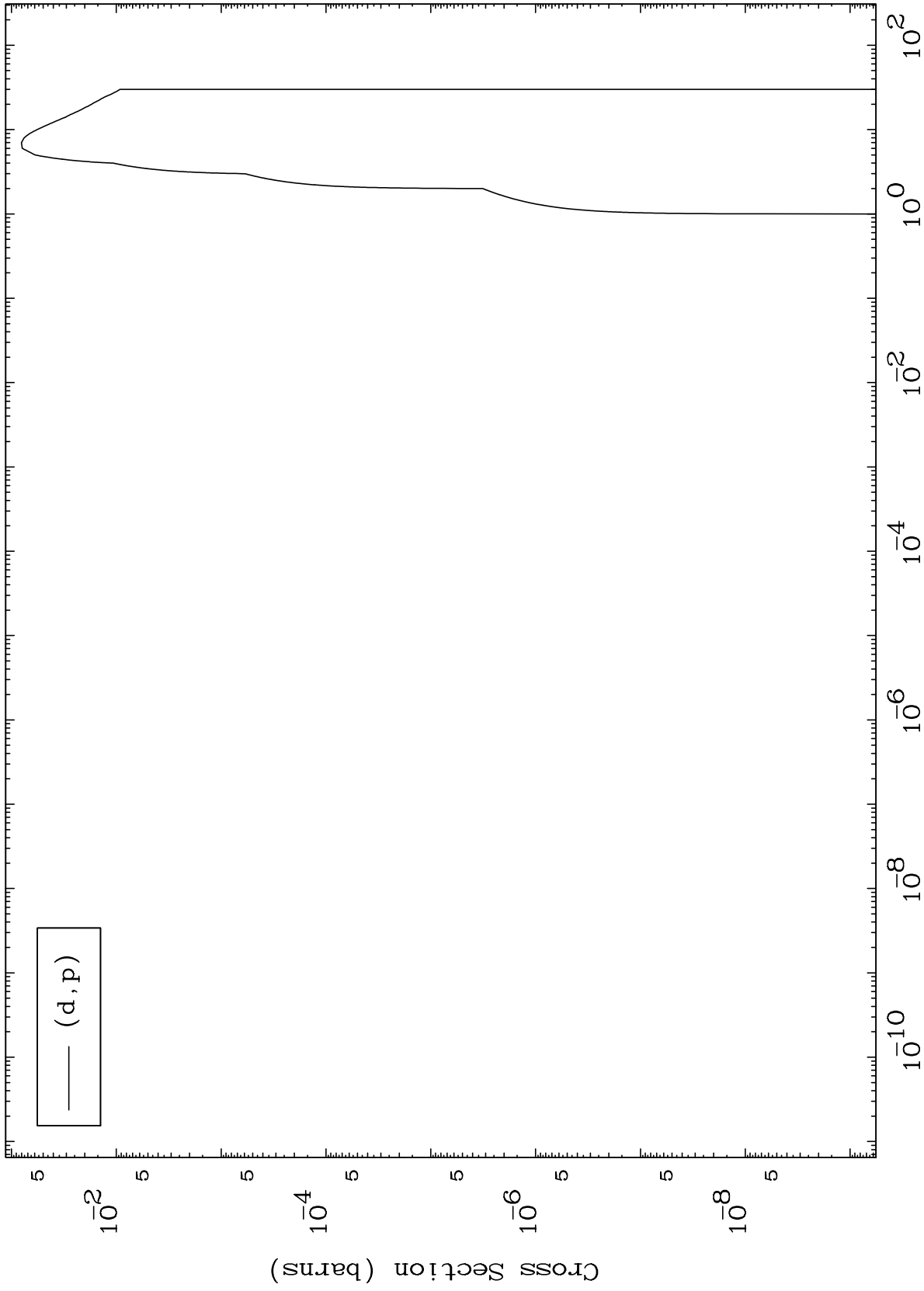
Incident Energy (MeV)

37-Rb-86

MAT 3729

(d,p) Levels
0 Kelvin Cross Sections

37-Rb-86



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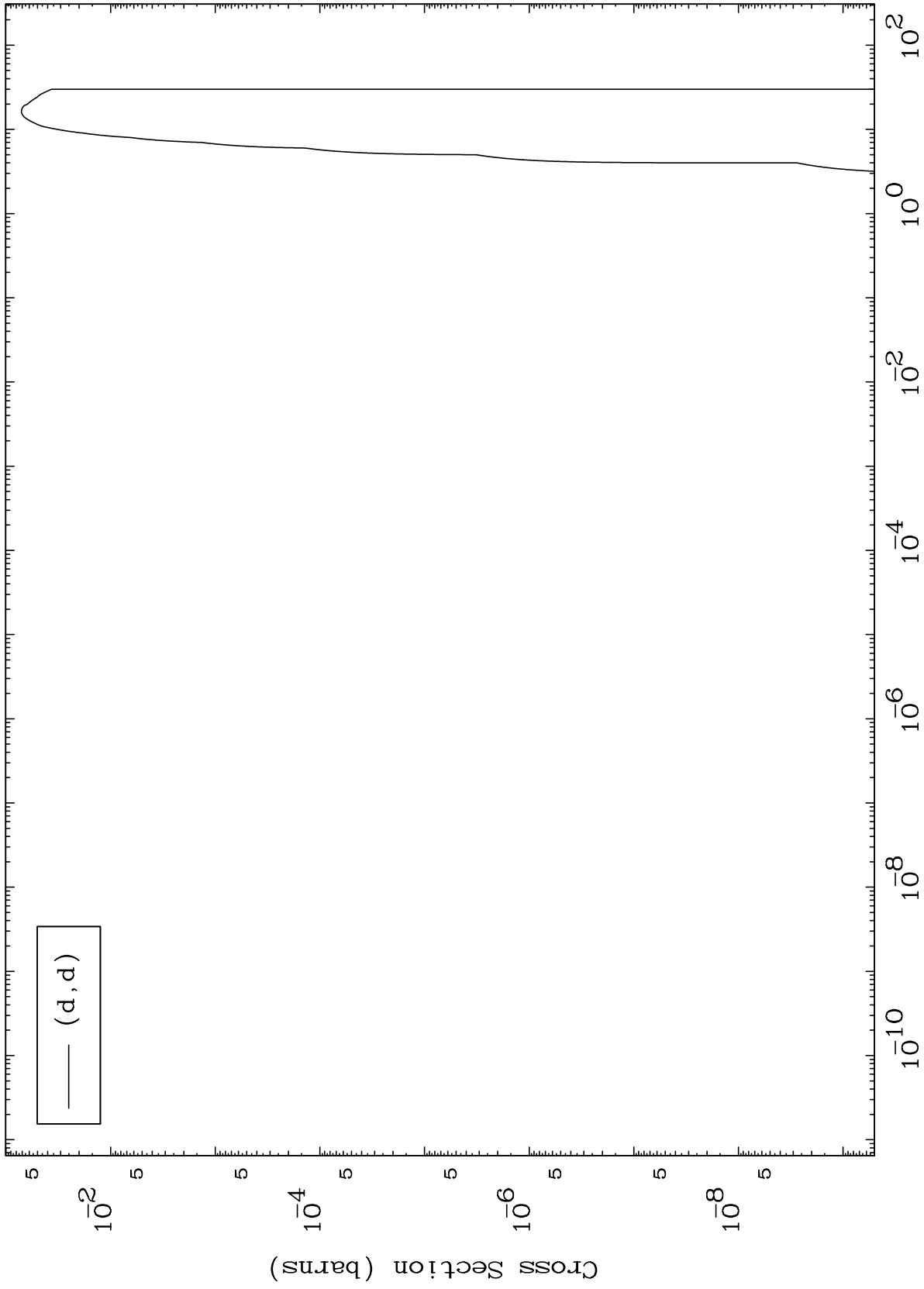
Incident Energy (MeV)

37-Rb-86

MAT 3729

(d,d) Levels
0 Kelvin Cross Sections

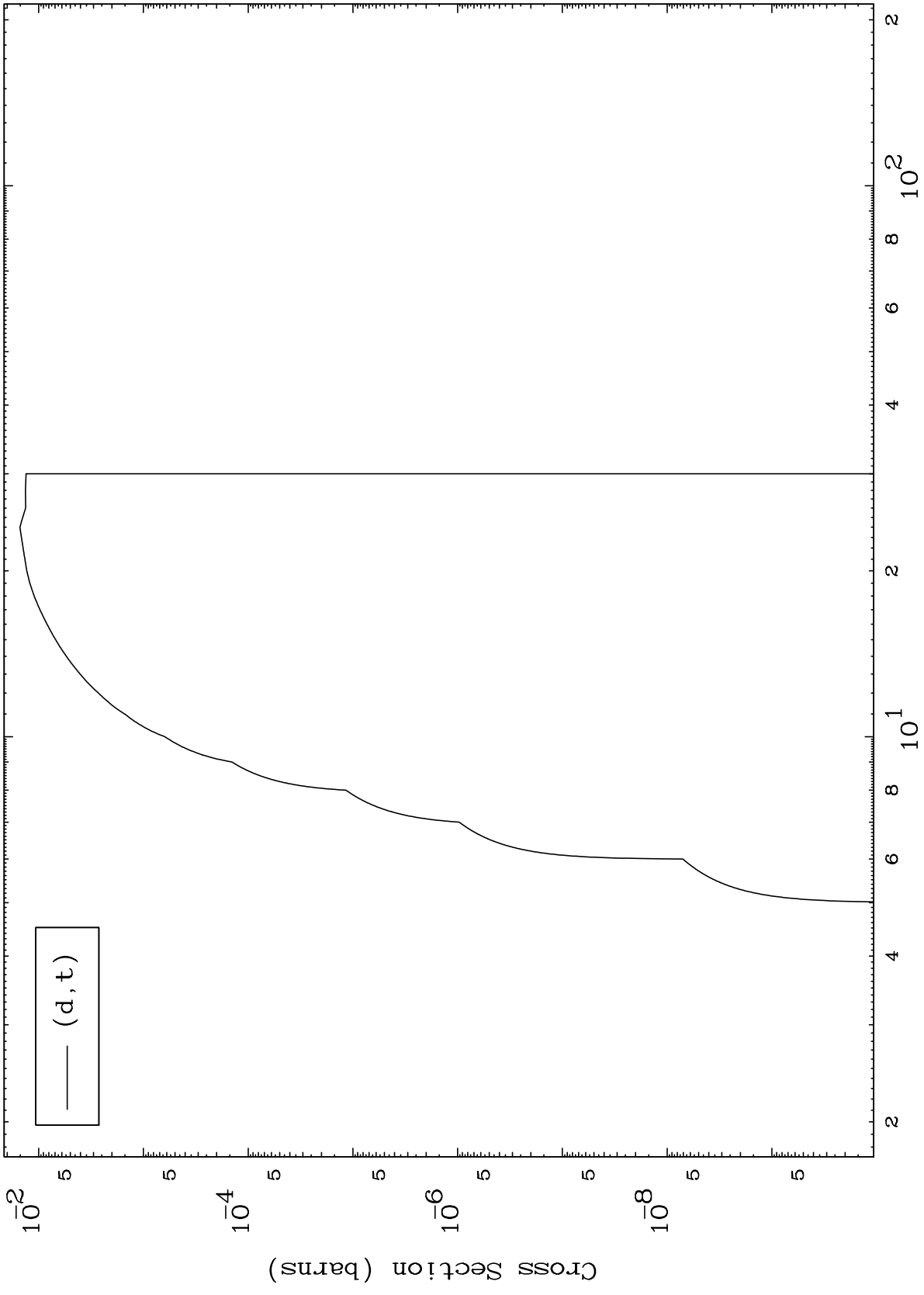
37-Rb-86

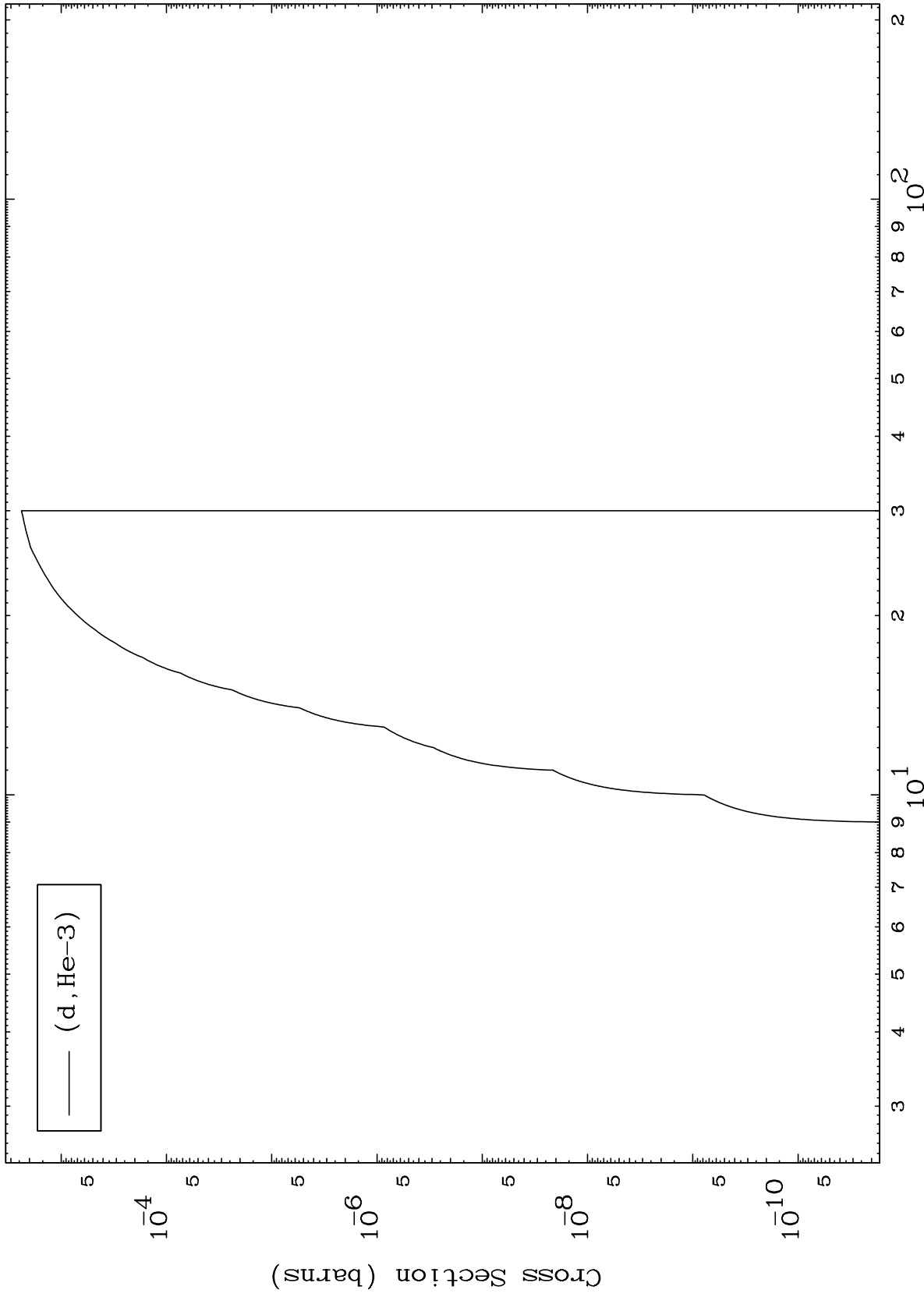


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Incident Energy (MeV)

37-Rb-86

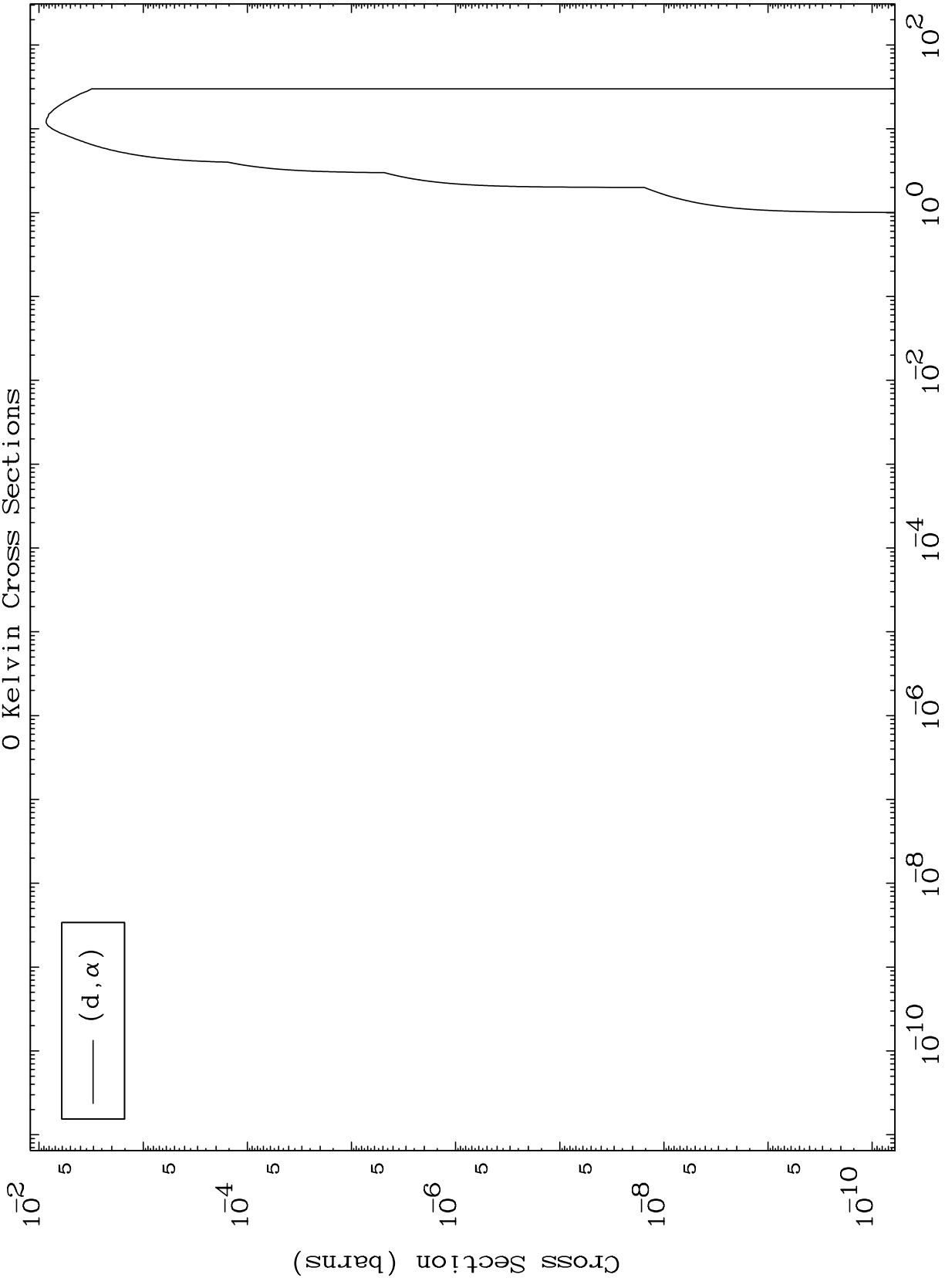




MAT 3729

(d, α) Levels
0 Kelvin Cross Sections

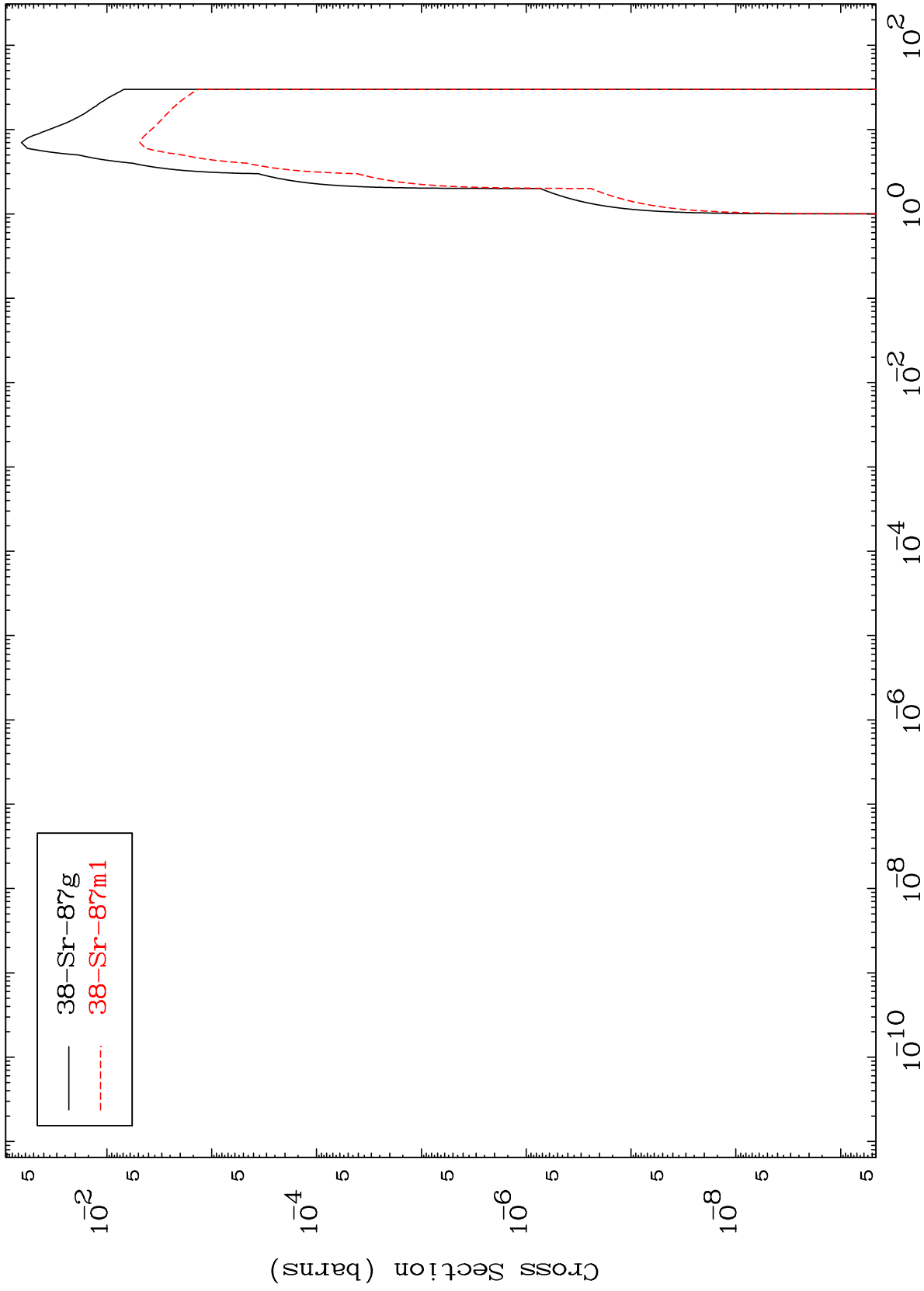
37-Rb-86



MAT 3729

Deuteron Inelastic
Radionuclide Production Cross Section

37-Rb-86



12

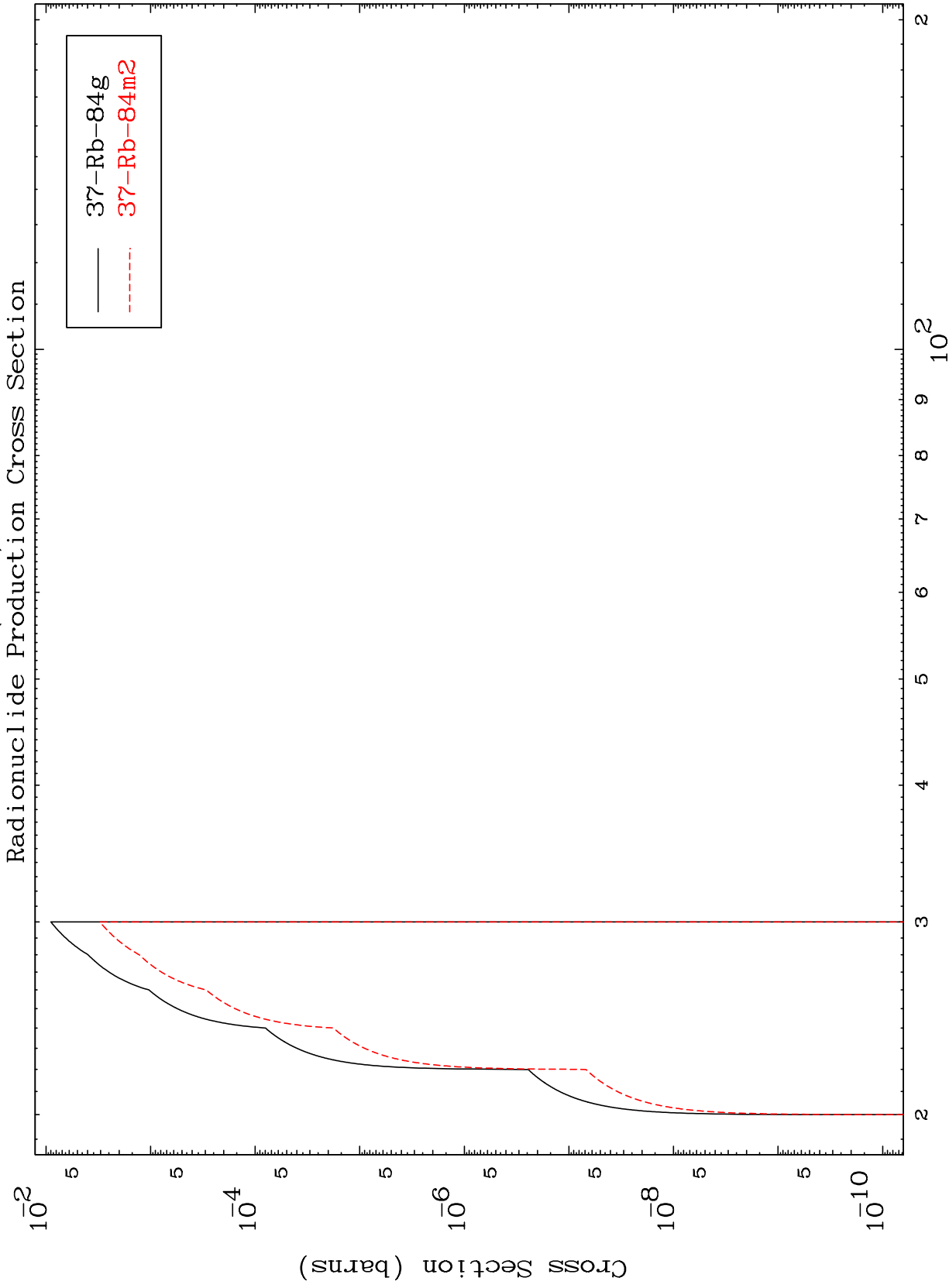
Incident Energy (MeV)

37-Rb-86

MAT 3729

(d,2n) d

37-Rb-86



13

Incident Energy (MeV)

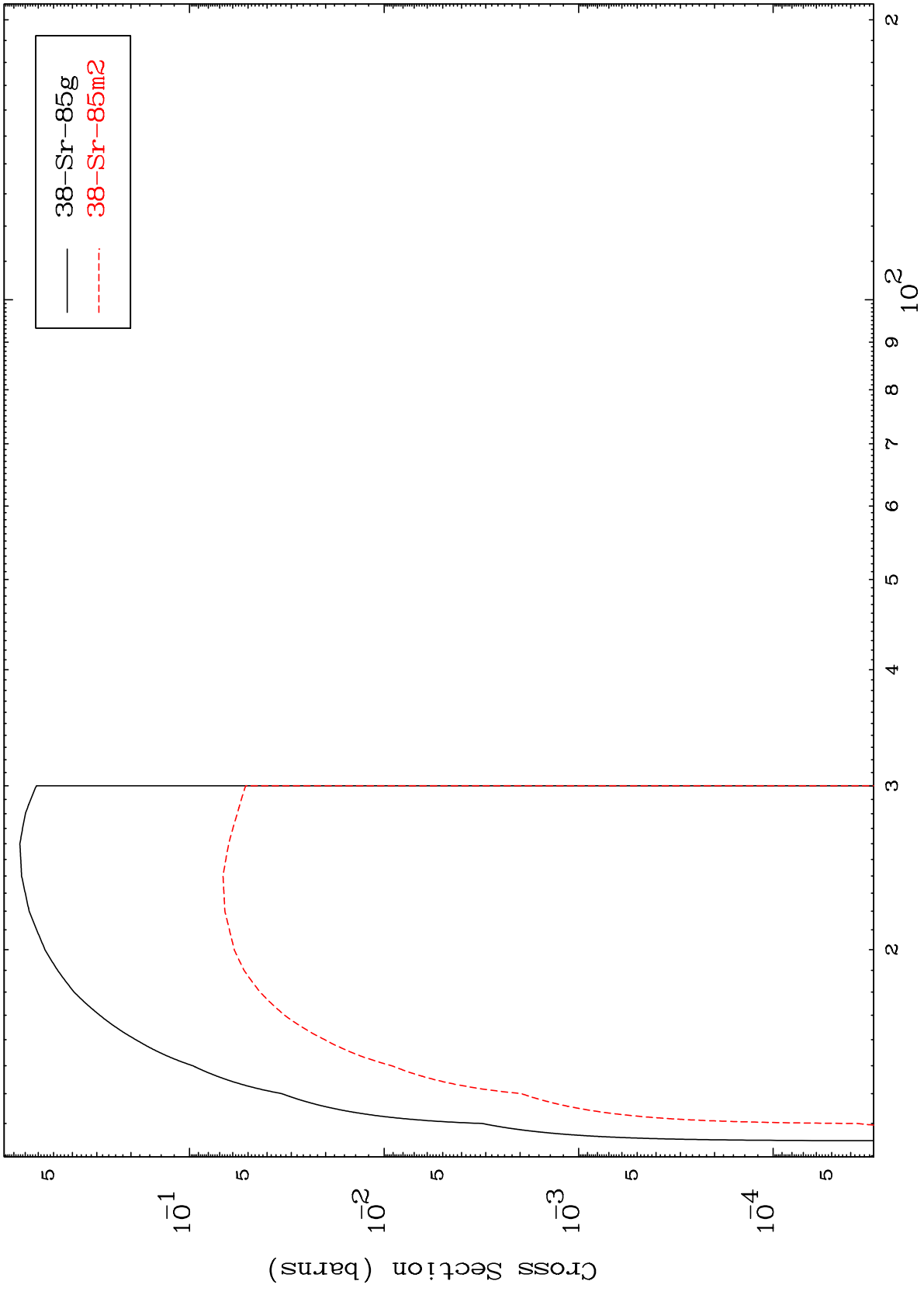
37-Rb-86

MAT 3729

(d,3n)

37-Rb-86

Radionuclide Production Cross Section



14

Incident Energy (MeV)

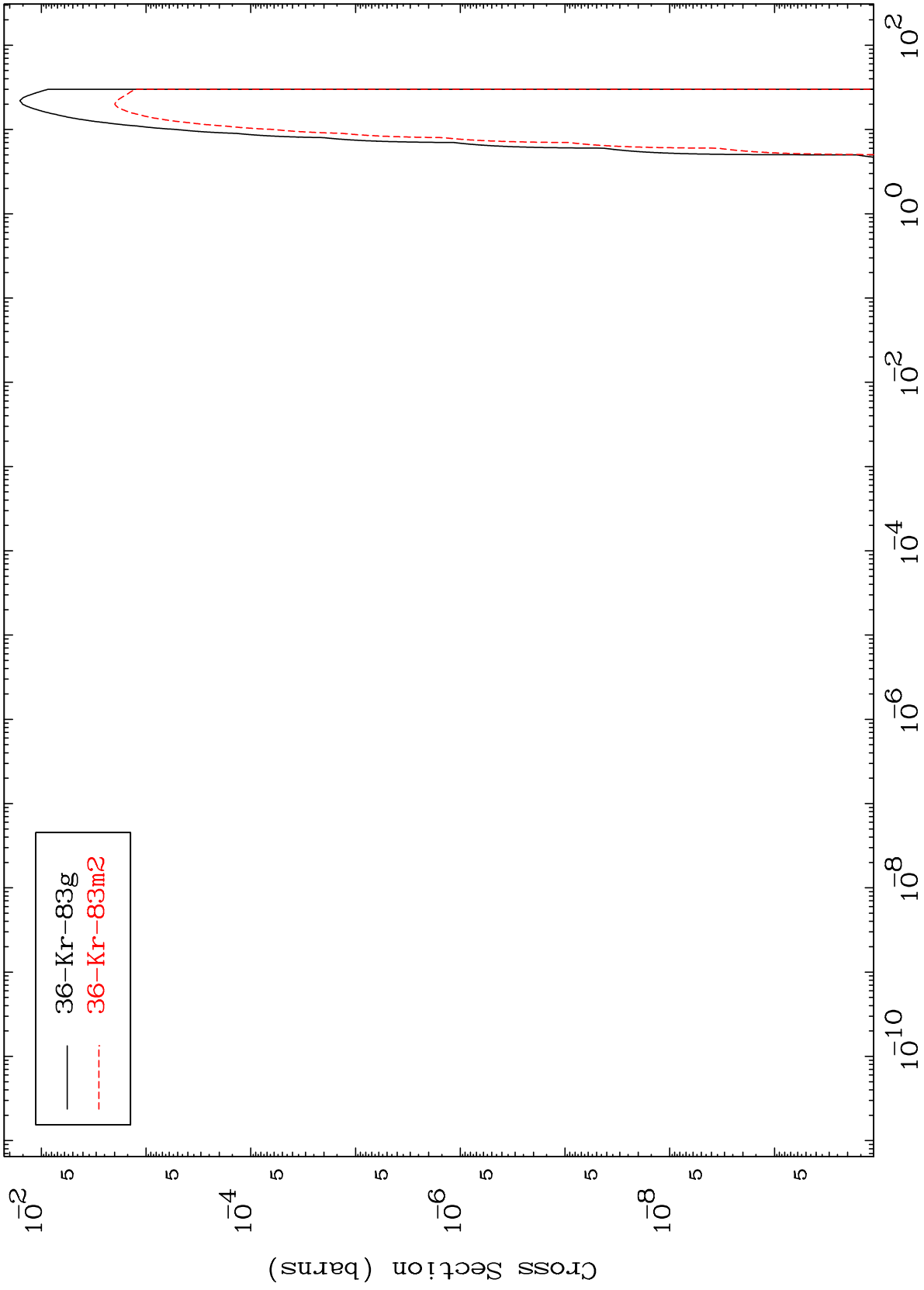
37-Rb-86

MAT 3729

(d,n') α

37-Rb-86

Radionuclide Production Cross Section



15

Incident Energy (MeV)

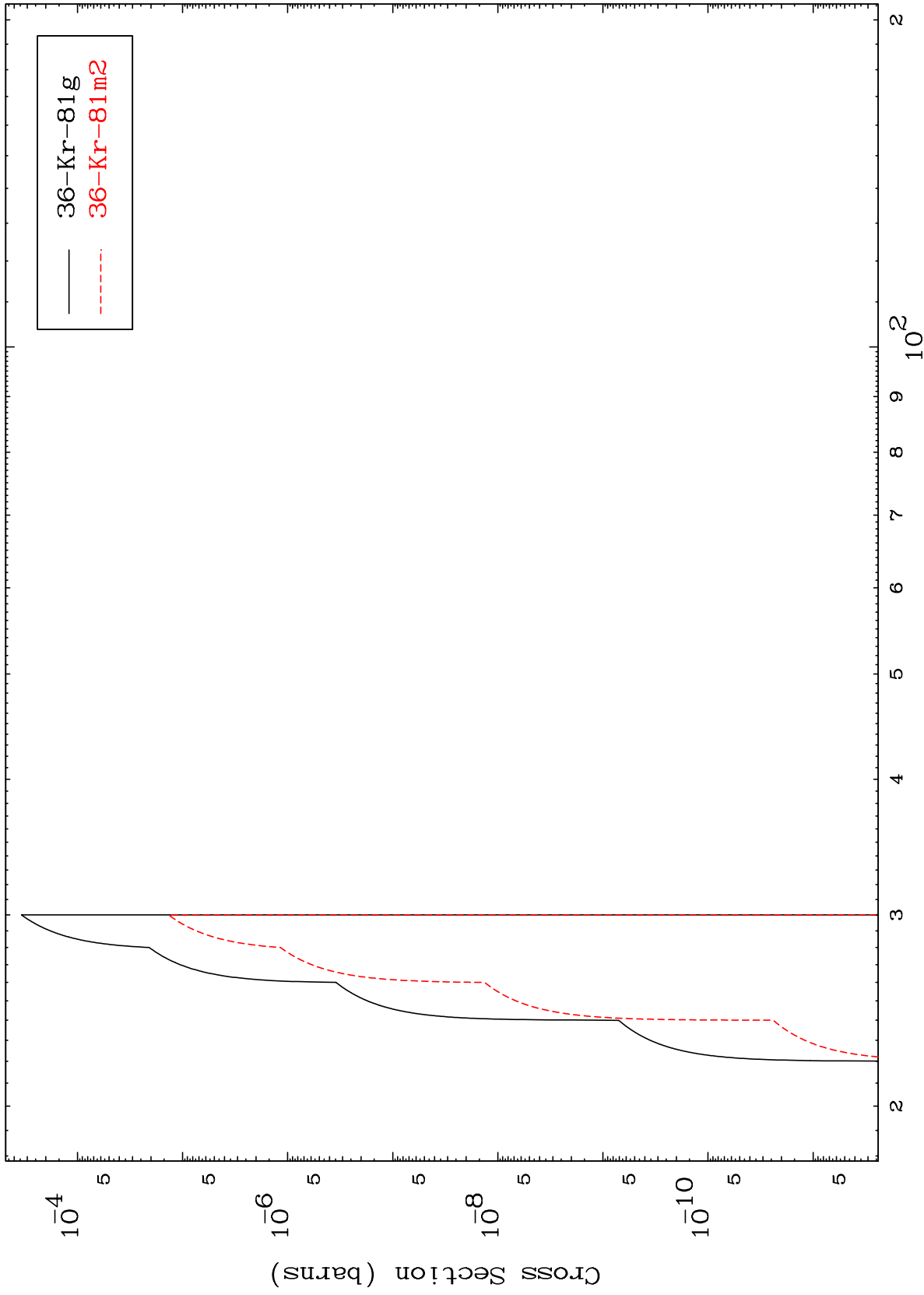
37-Rb-86

MAT 3729

(d,3n) α

37-Rb-86

Radionuclide Production Cross Section



16

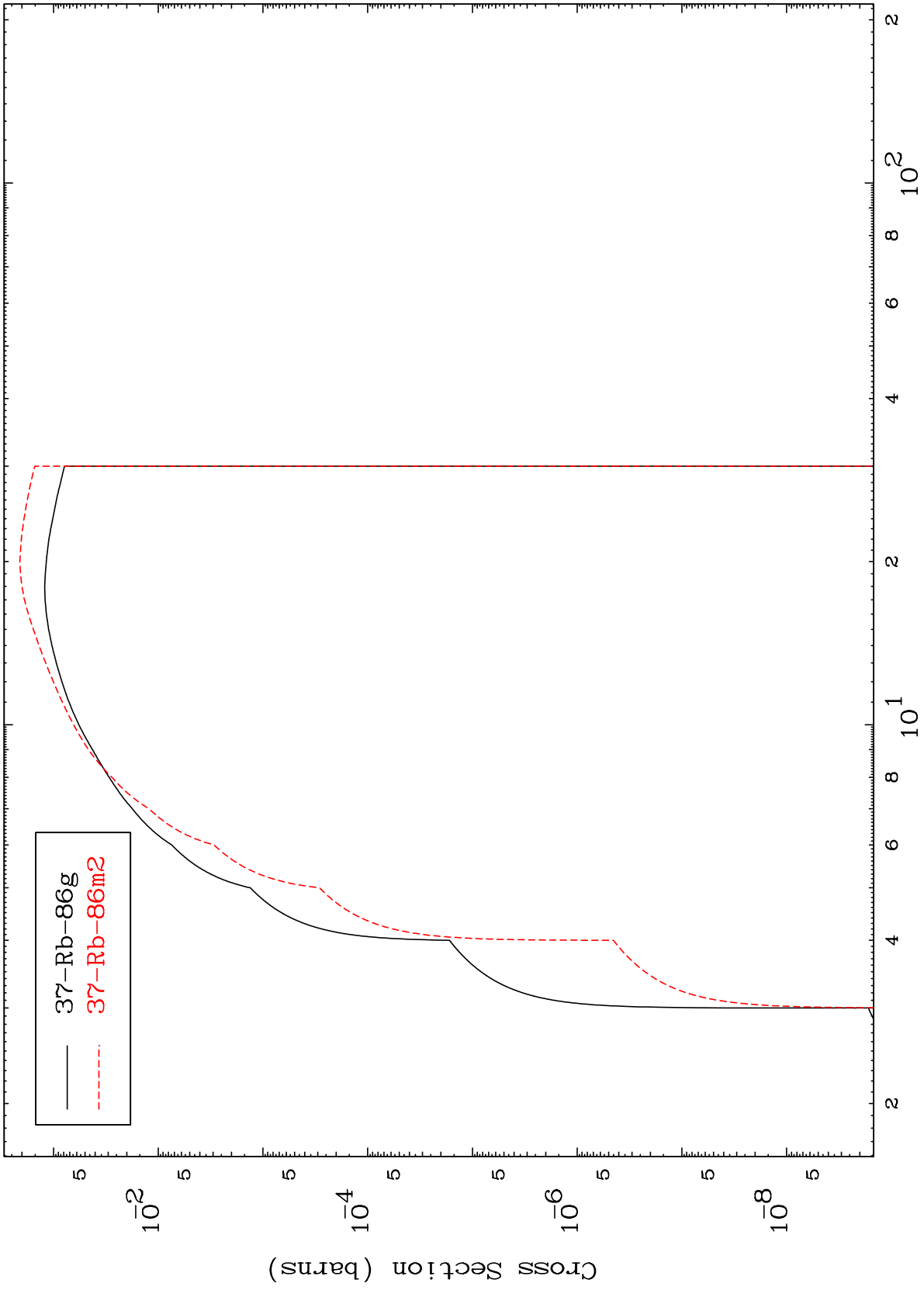
Incident Energy (MeV)

37-Rb-86

MAT 3729

37-Rb-86

(d,n') p
Radionuclide Production Cross Section



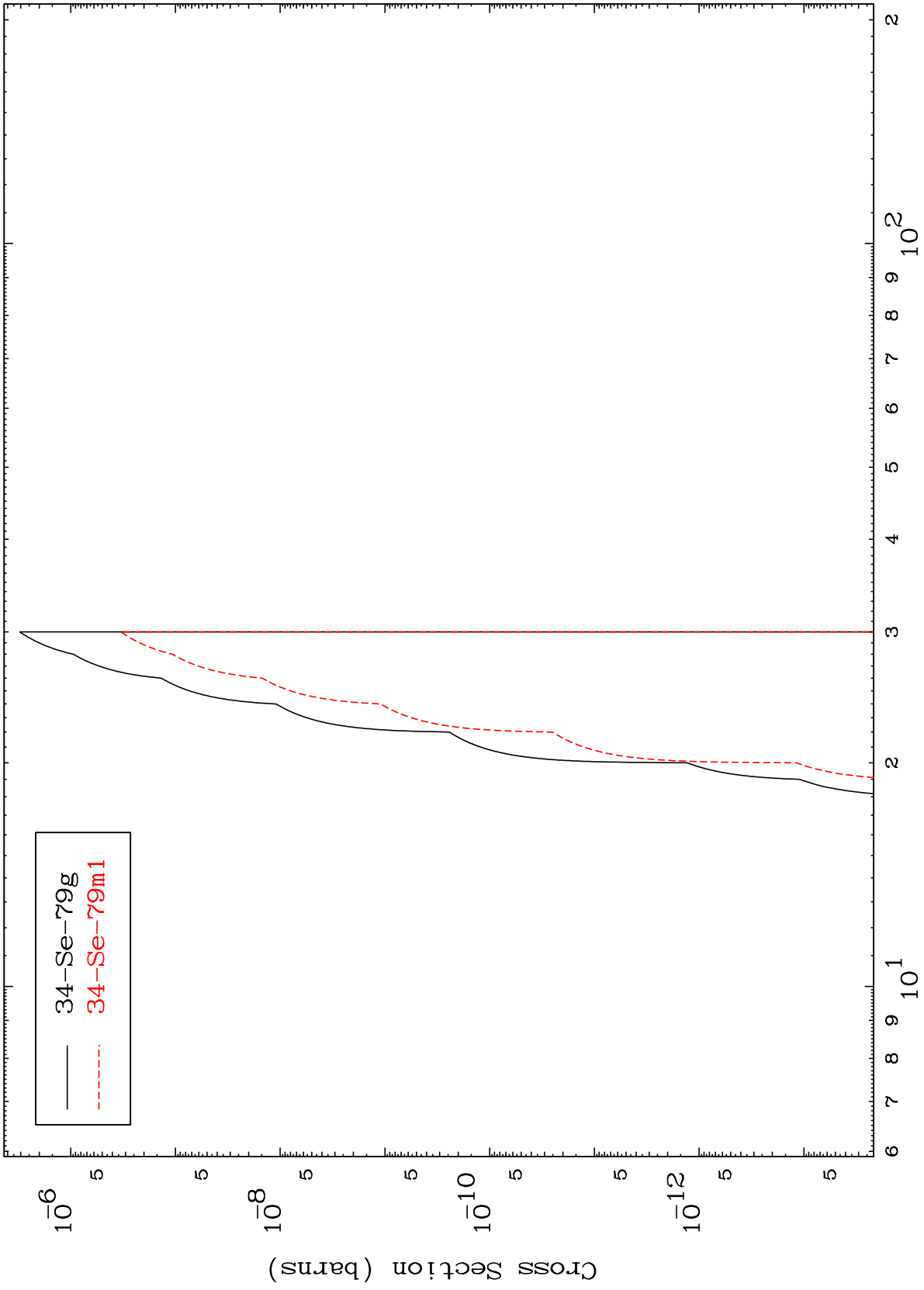
17

37-Rb-86

MAT 3729

37-Rb-86

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



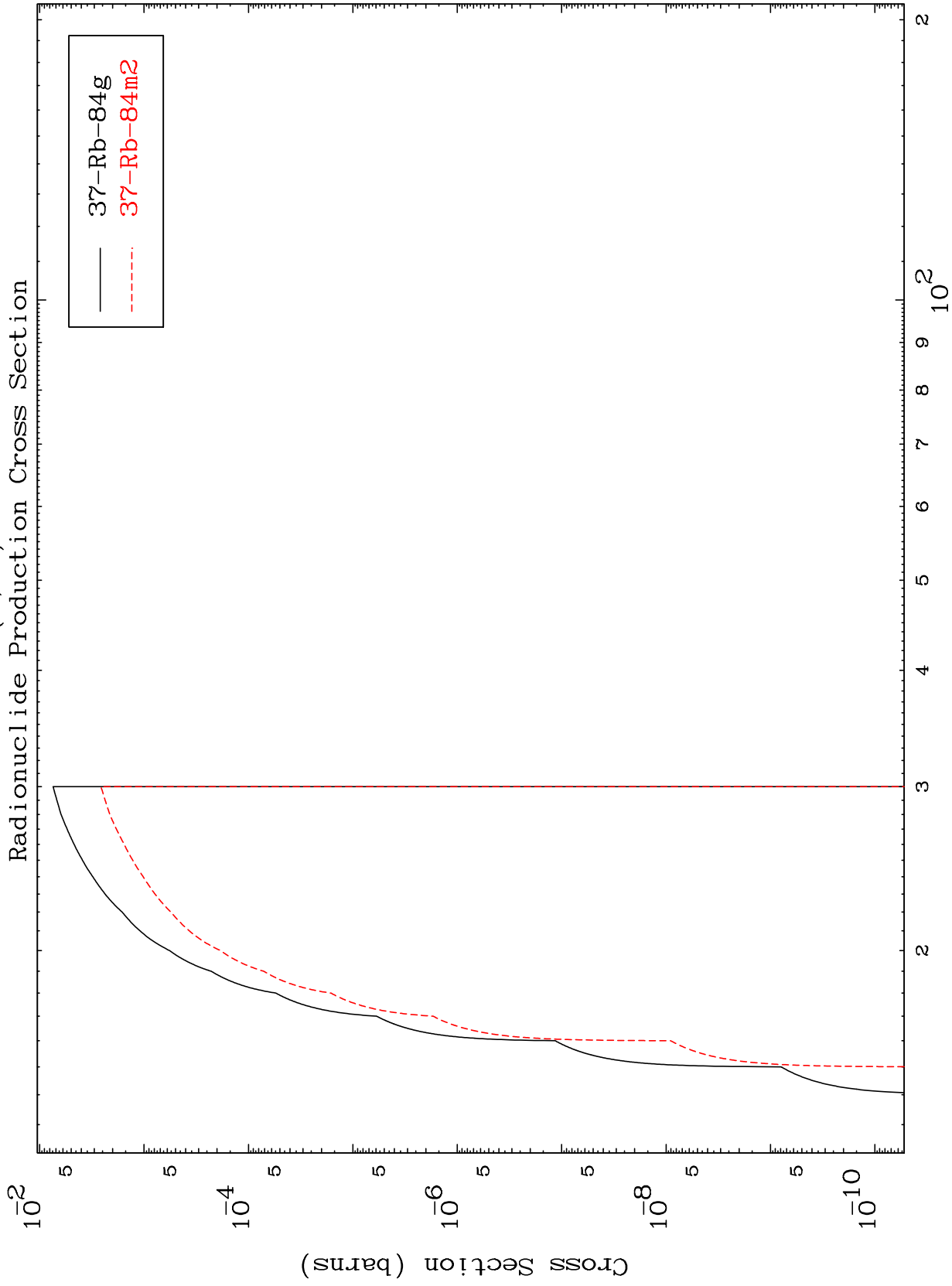
18

37-Rb-86

MAT 3729

(d,n') t

37-Rb-86



19

37-Rb-86

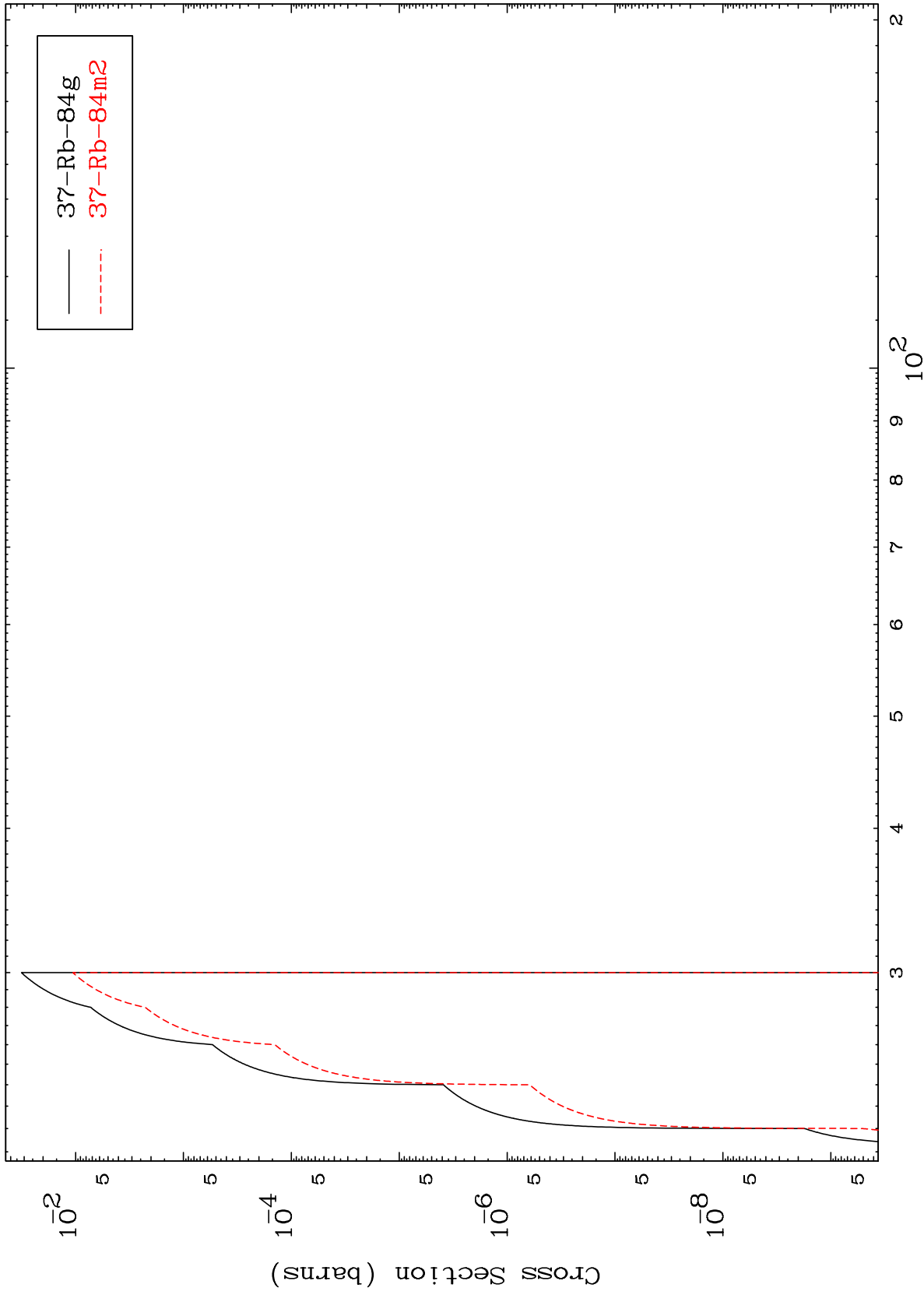
37-Rb-86

MAT 3729

(d,3n) p

37-Rb-86

Radionuclide Production Cross Section



20

Incident Energy (MeV)

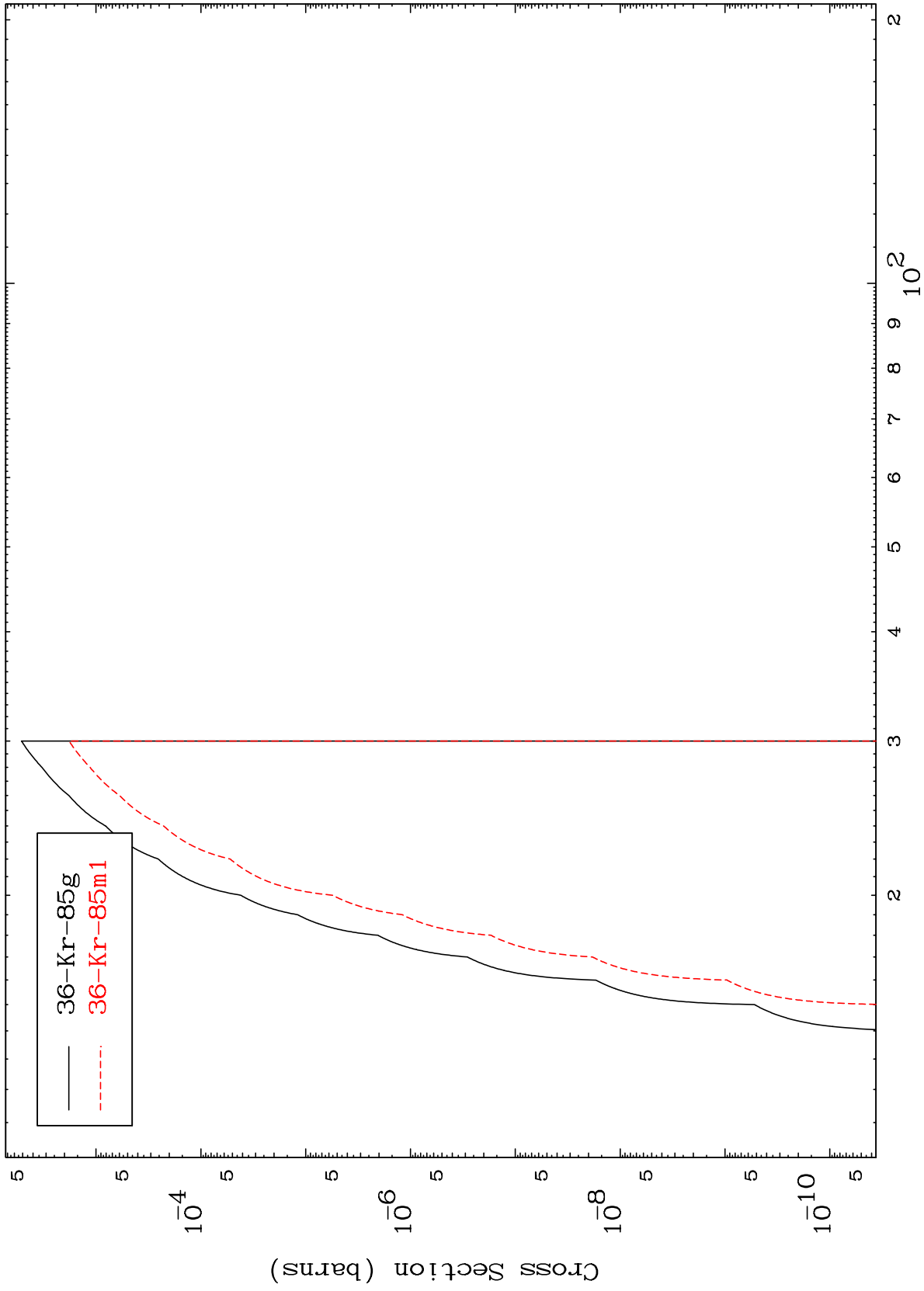
37-Rb-86

MAT 3729

(d,2n) p

37-Rb-86

Radionuclide Production Cross Section



21

Incident Energy (MeV)

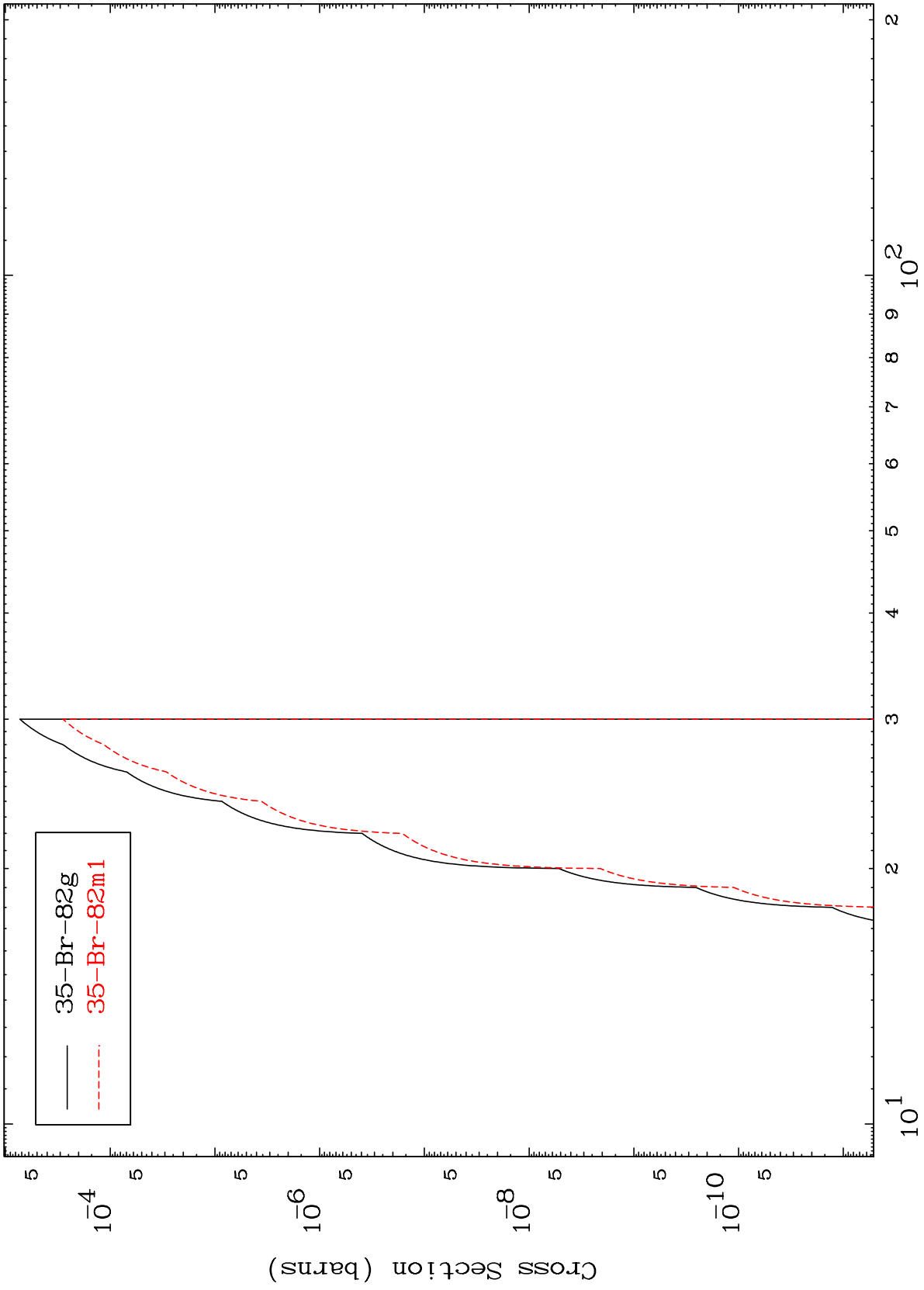
37-Rb-86

MAT 3729

(d,n') p α

37-Rb-86

Radionuclide Production Cross Section



22

Incident Energy (MeV)

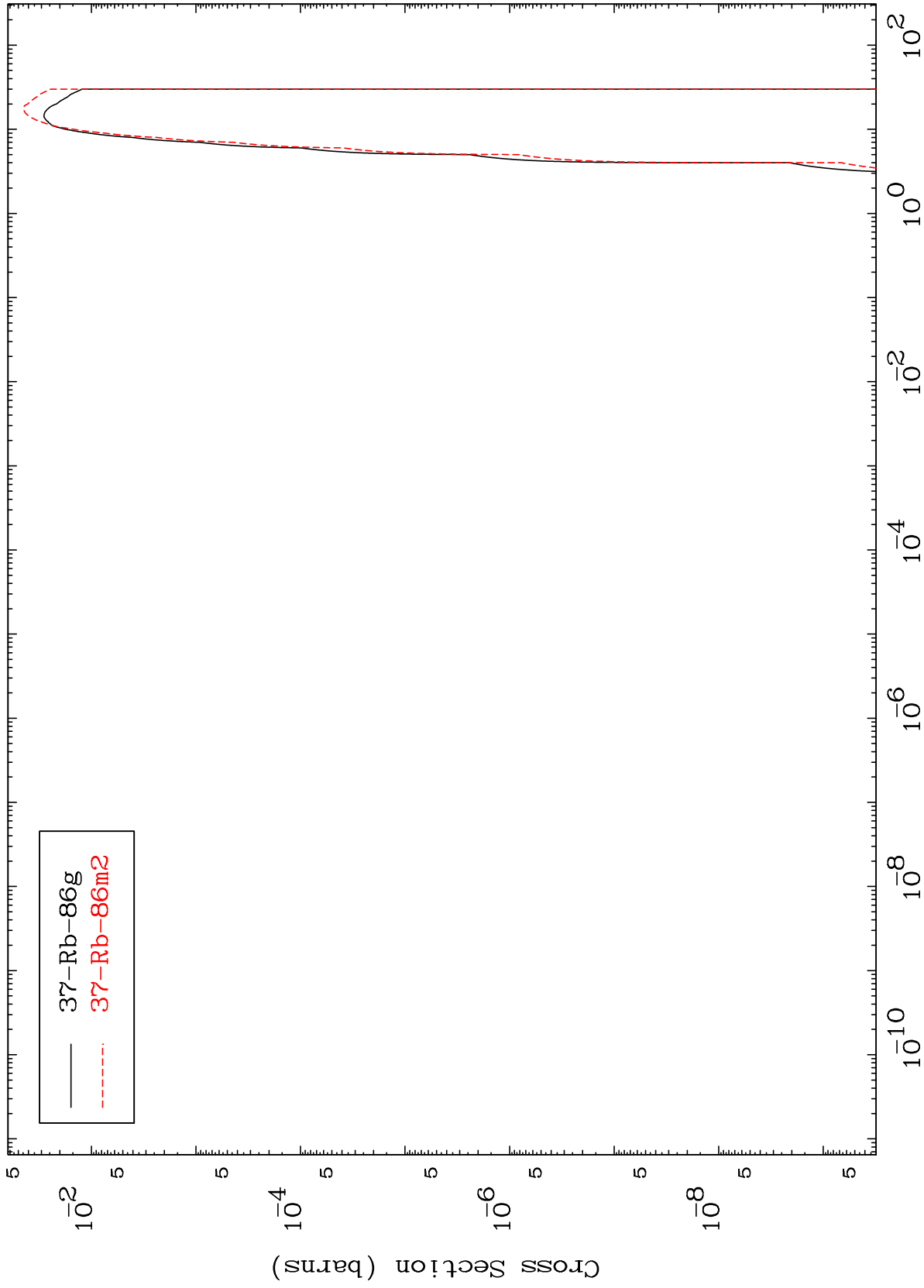
37-Rb-86

MAT 3729

(d,d)

37-Rb-86

Radionuclide Production Cross Section



23

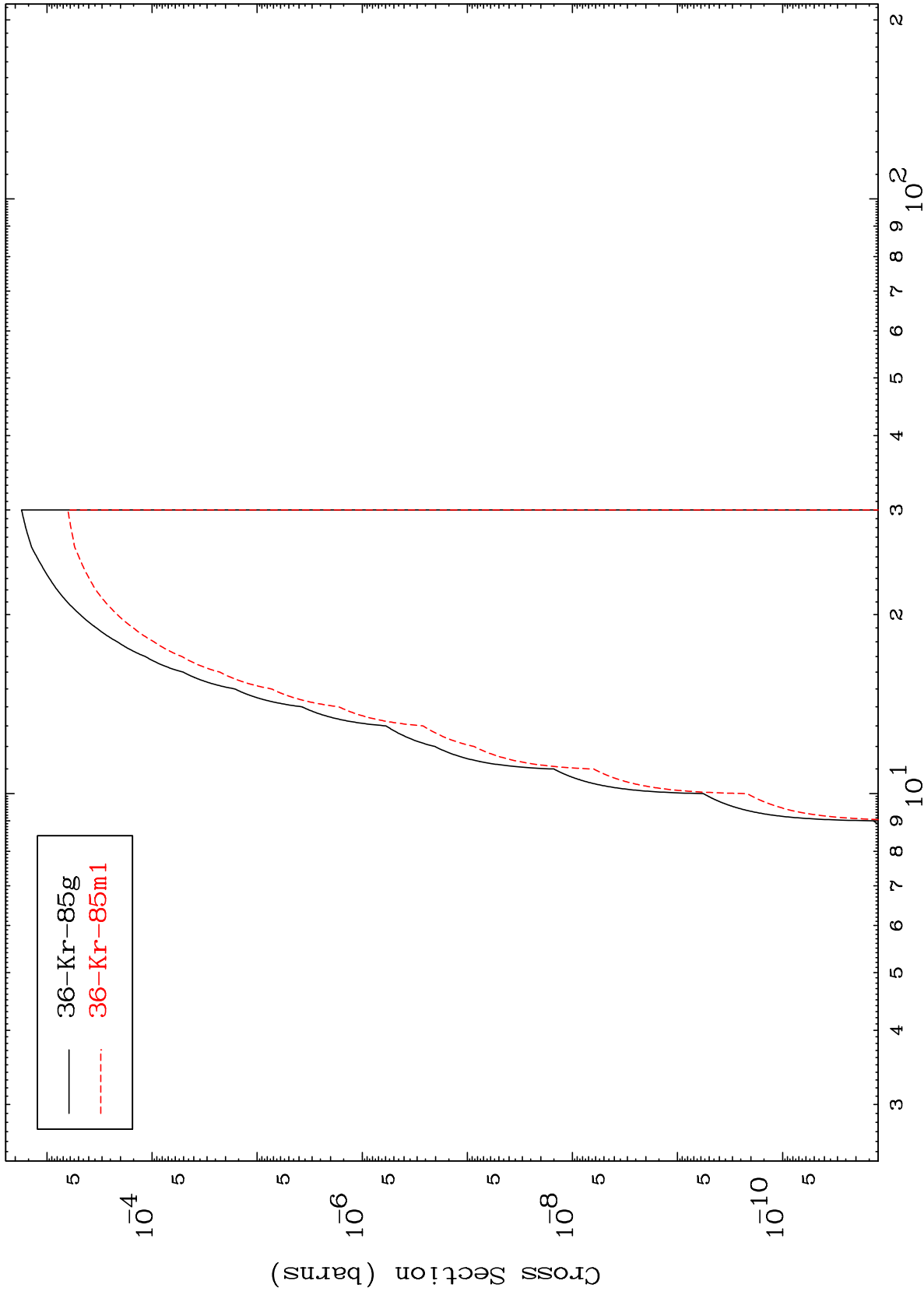
37-Rb-86

MAT 3729

(d, He-3)

37-Rb-86

Radionuclide Production Cross Section



24

Incident Energy (MeV)

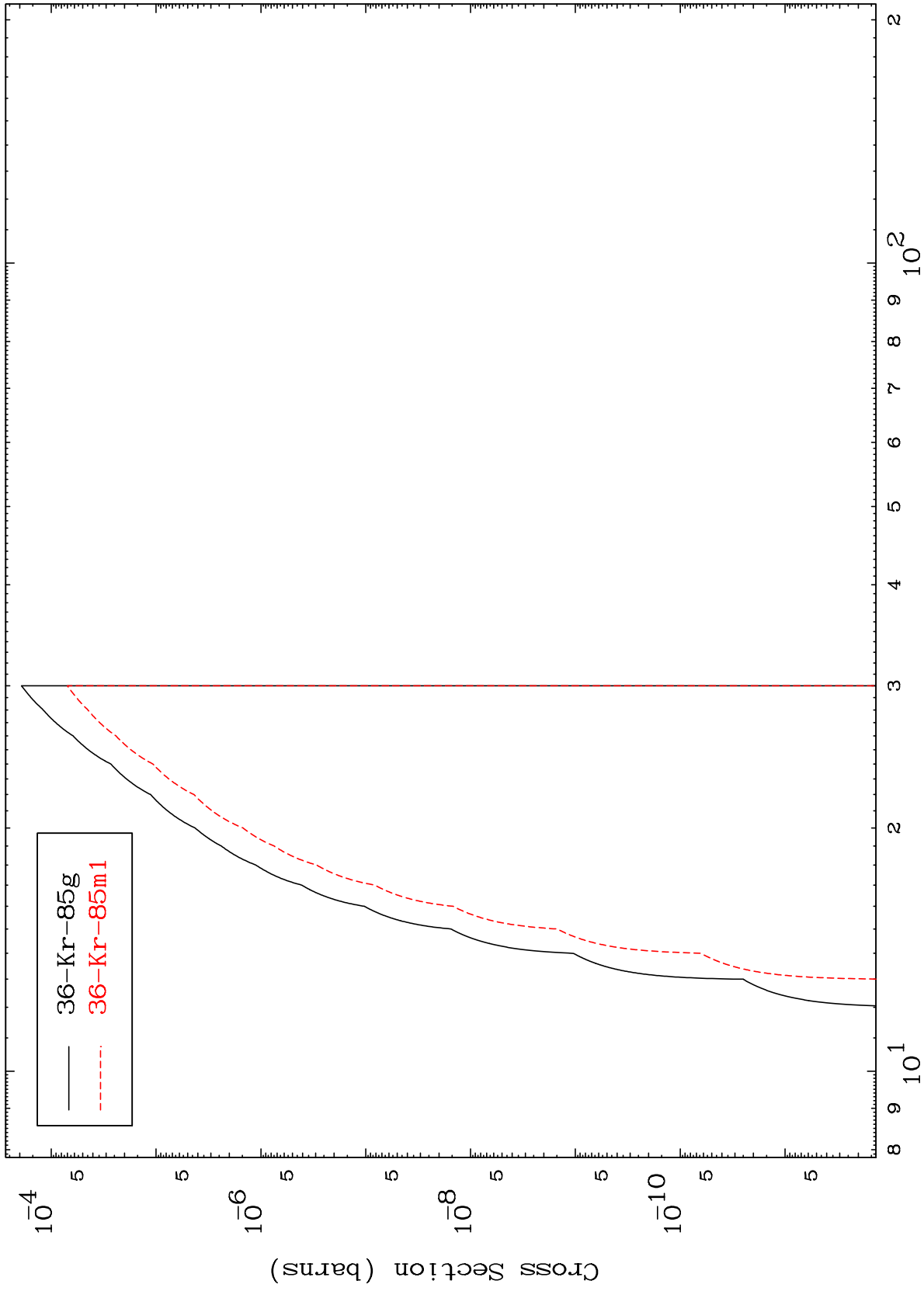
37-Rb-86

MAT 3729

(d,p) d

37-Rb-86

Radionuclide Production Cross Section



25

Incident Energy (MeV)

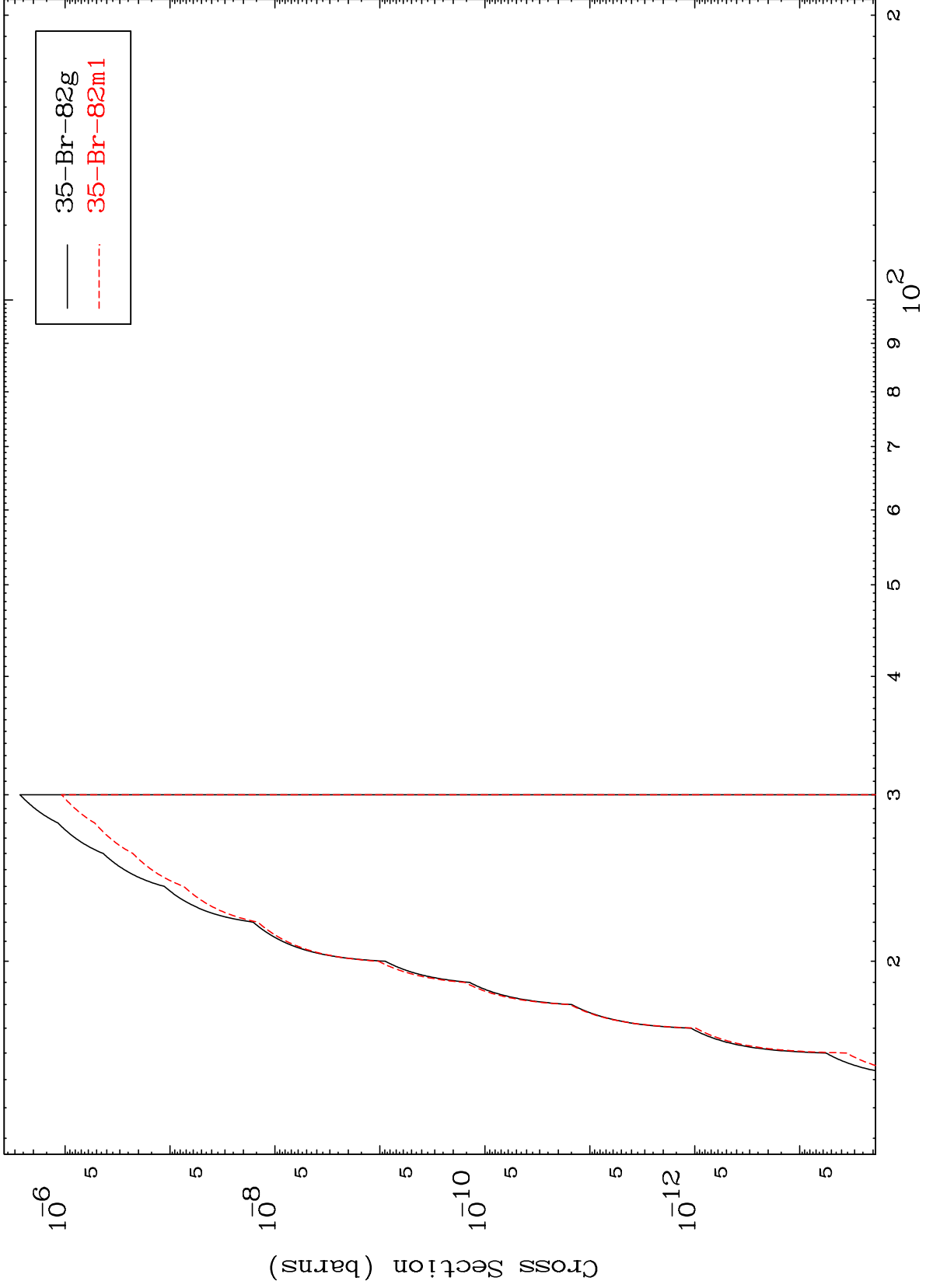
37-Rb-86

MAT 3729

(d,d) α

37-Rb-86

Radionuclide Production Cross Section



26

Incident Energy (MeV)

37-Rb-86