

Program EVALPLOT
(Version 2018-1)

by

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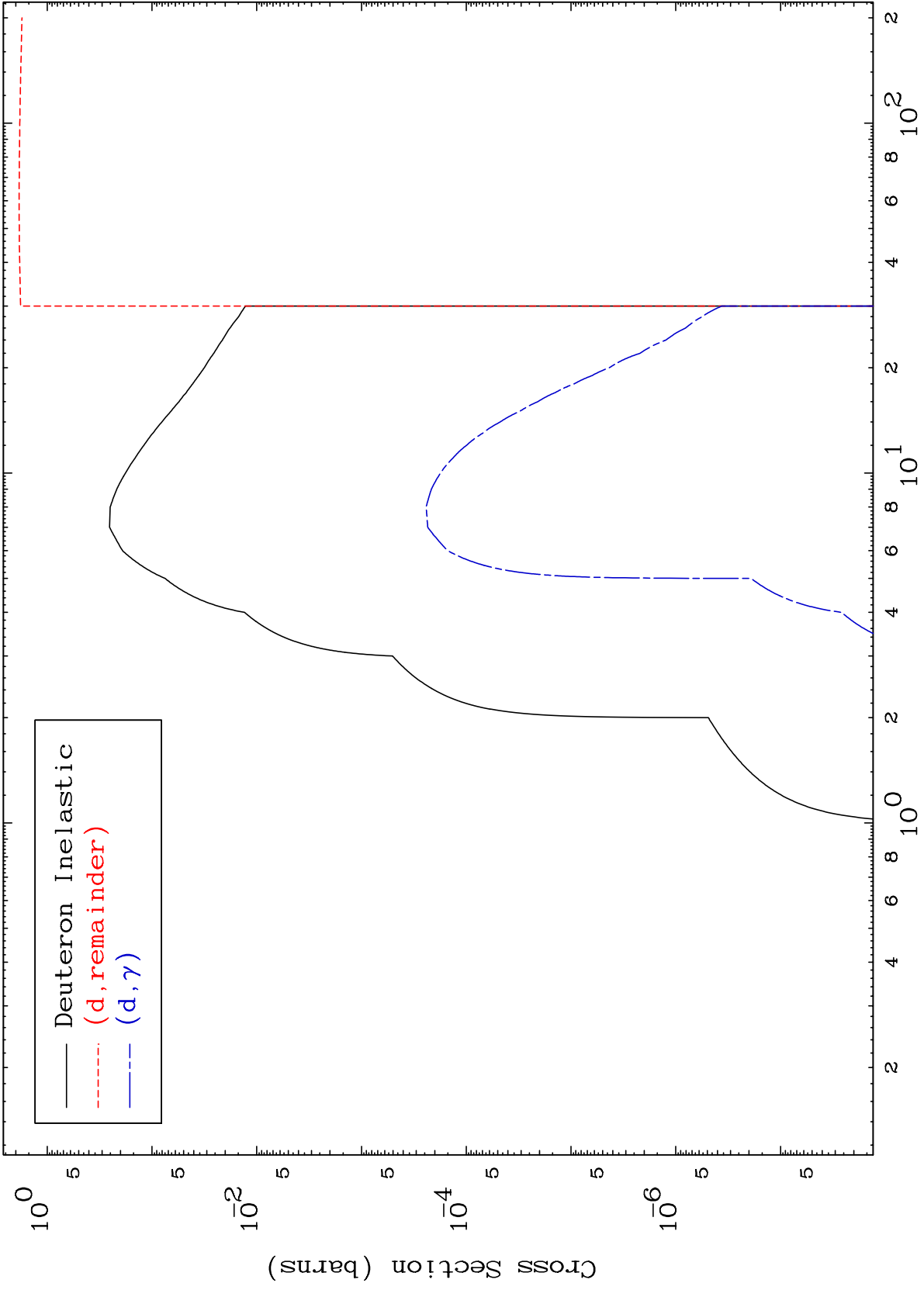
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

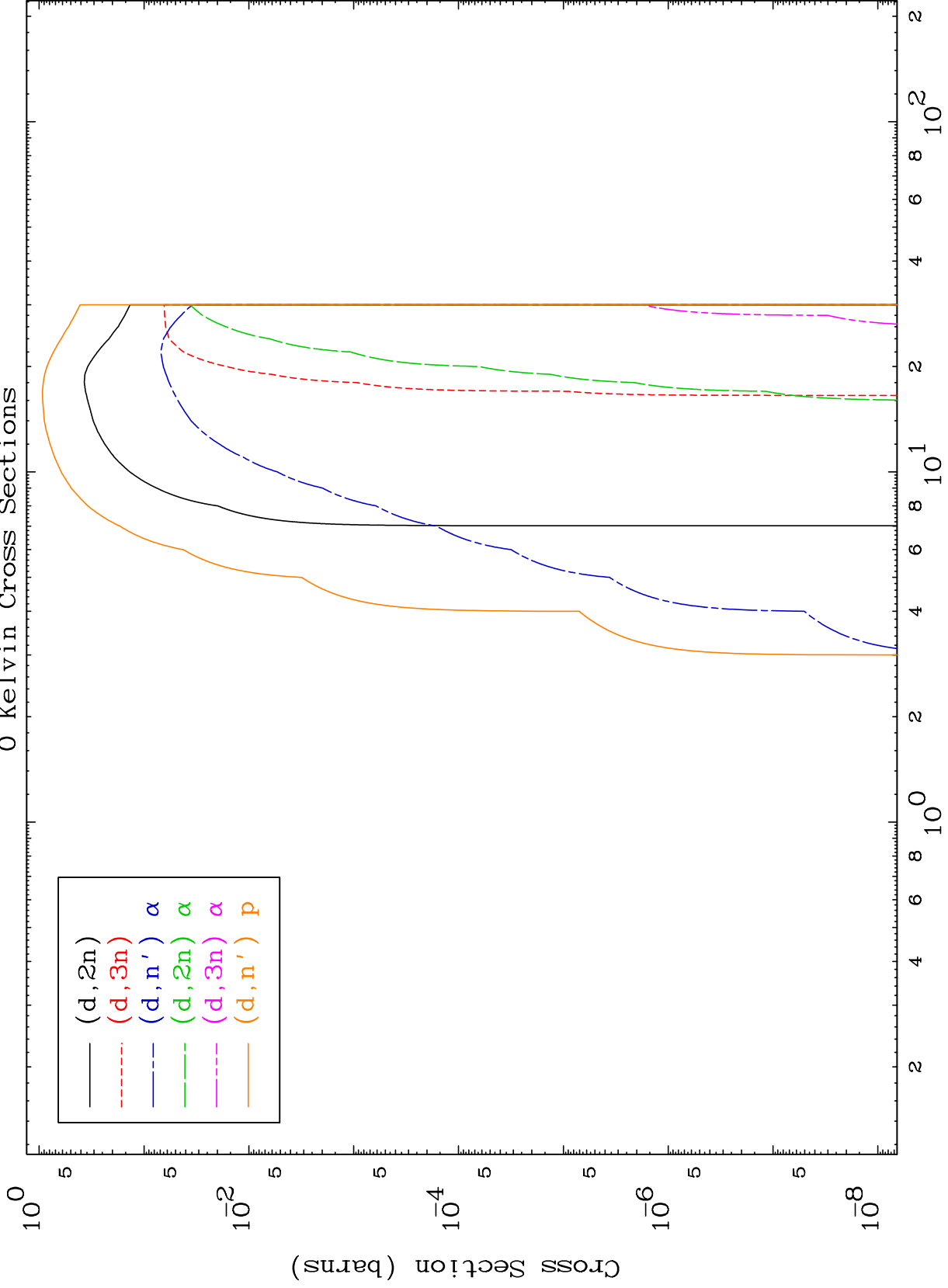
MAT 3714

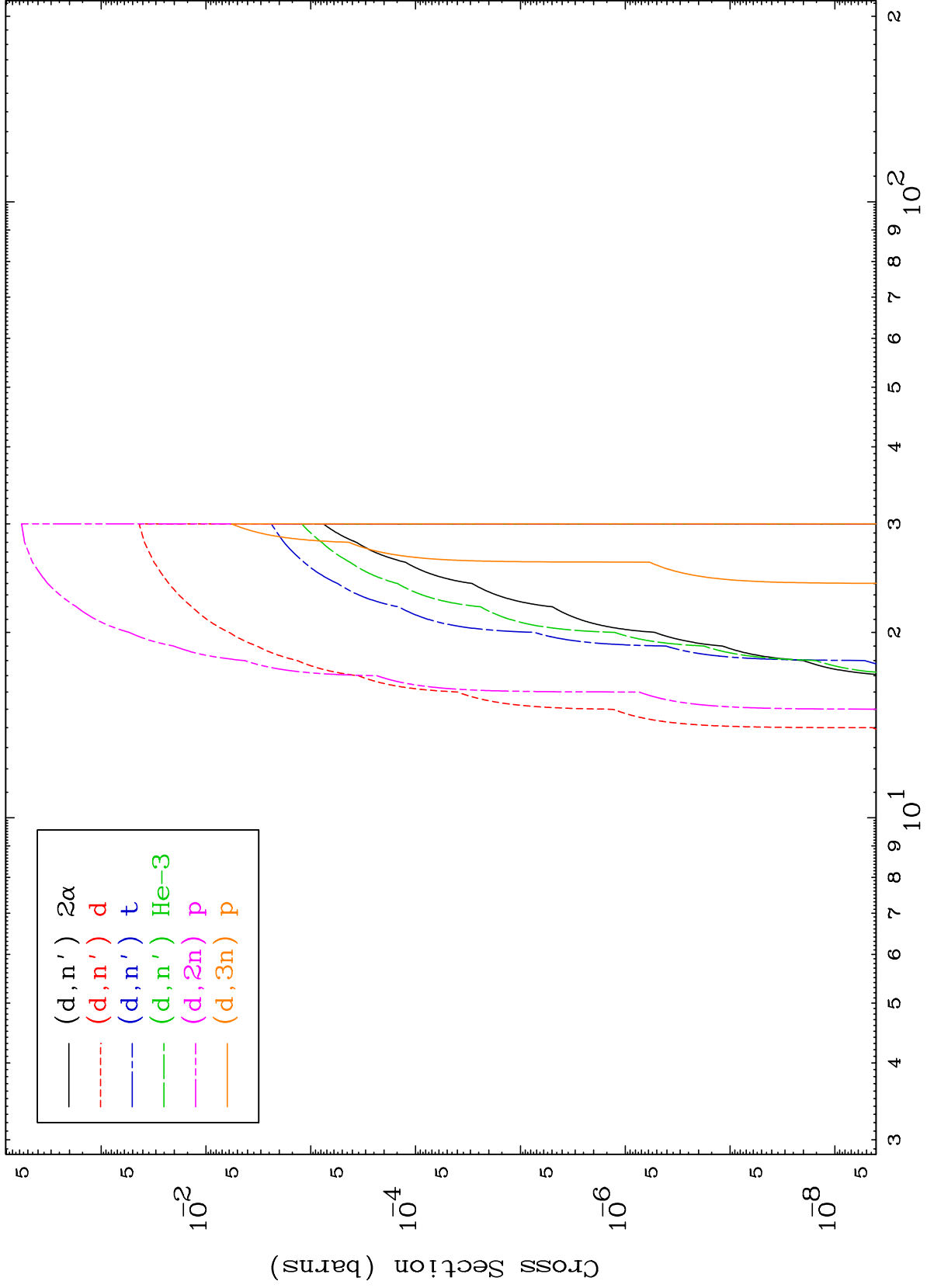
Deuteron Major
0 Kelvin Cross Sections

37-Rb-81



— Deuteron Inelastic
- - - (d, remainder)
- · - (d, γ)

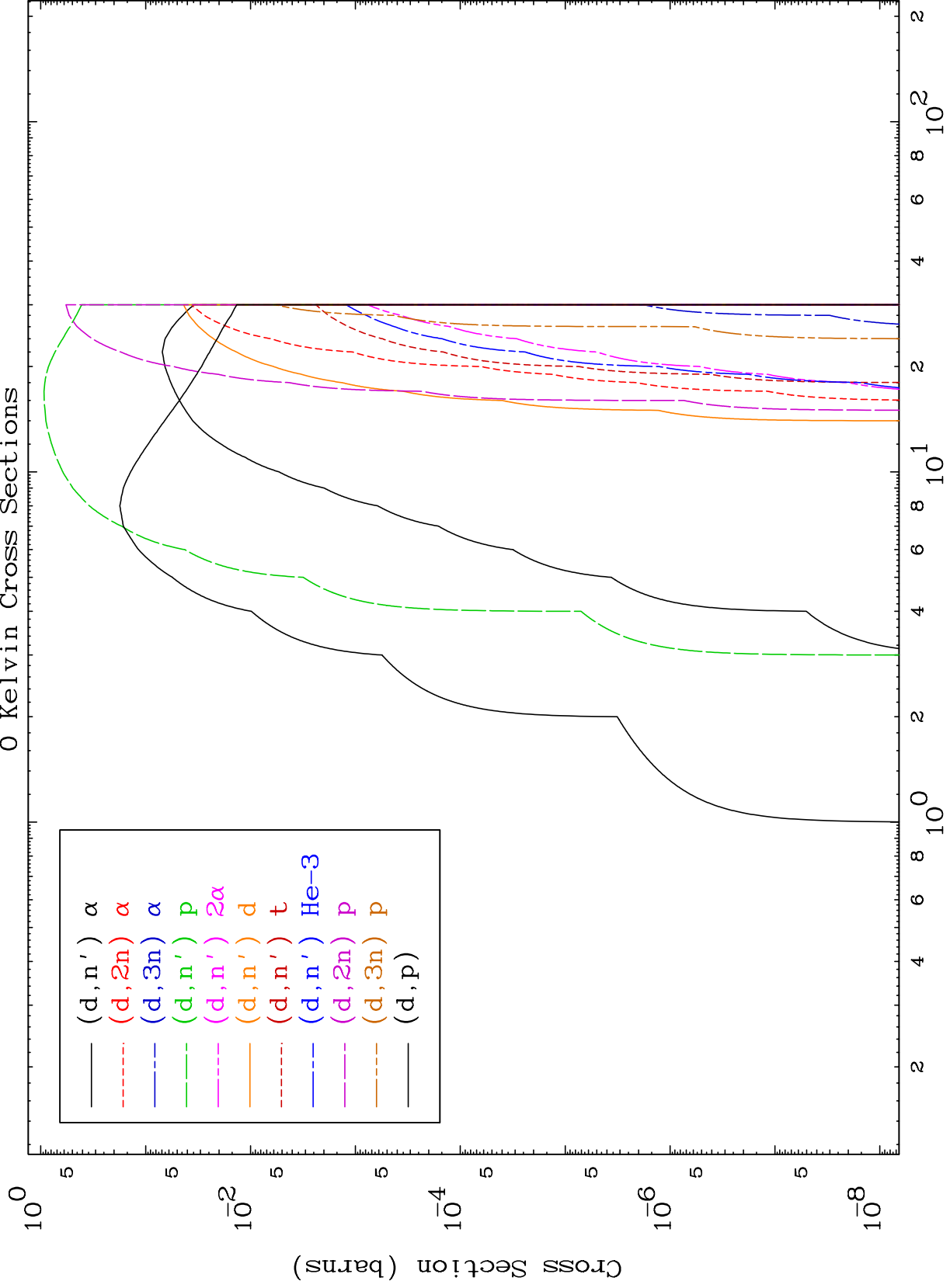


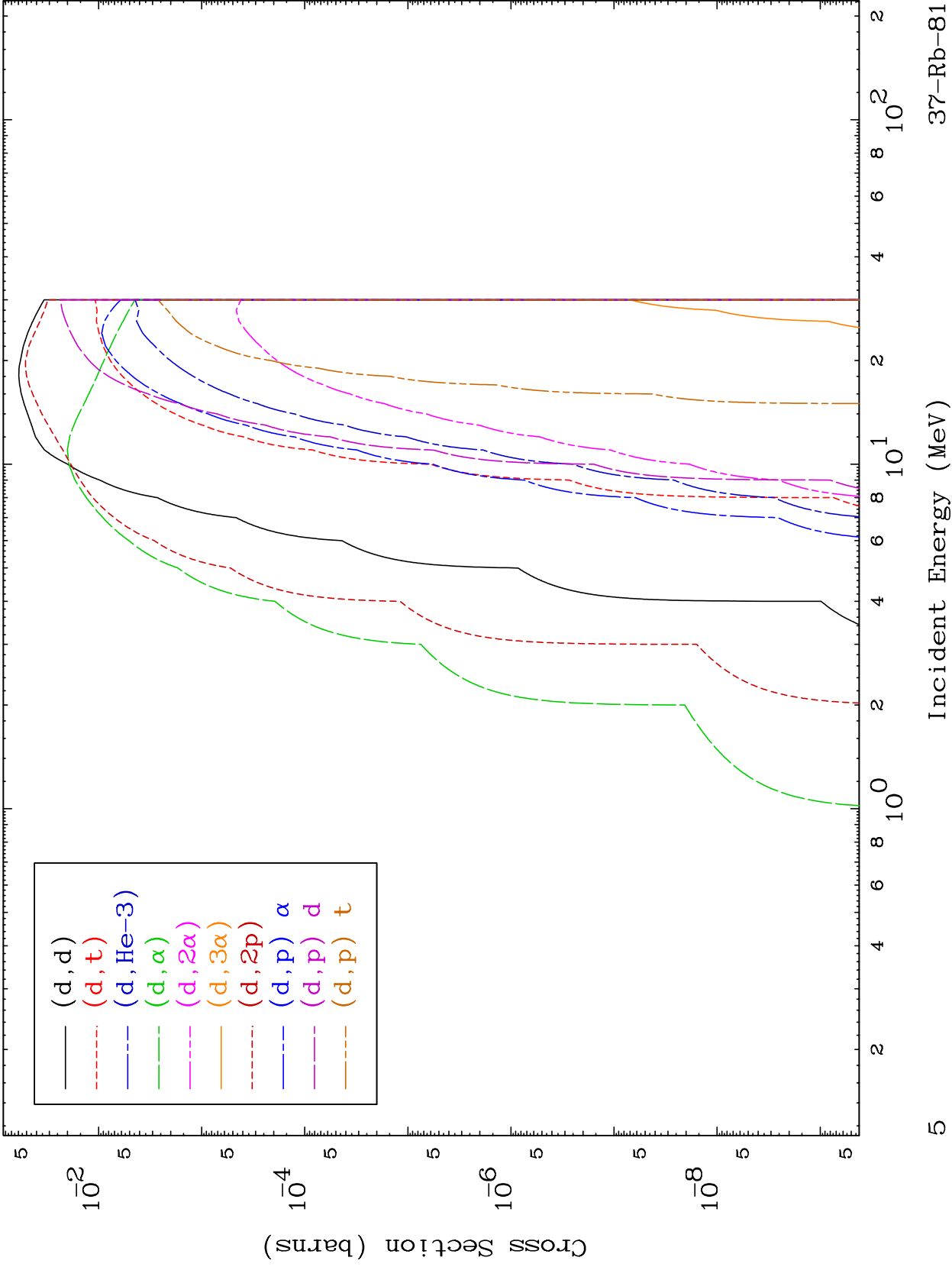


MAT 3714

Deuteron Charged Particle
0 Kelvin Cross Sections

37-Rb-81



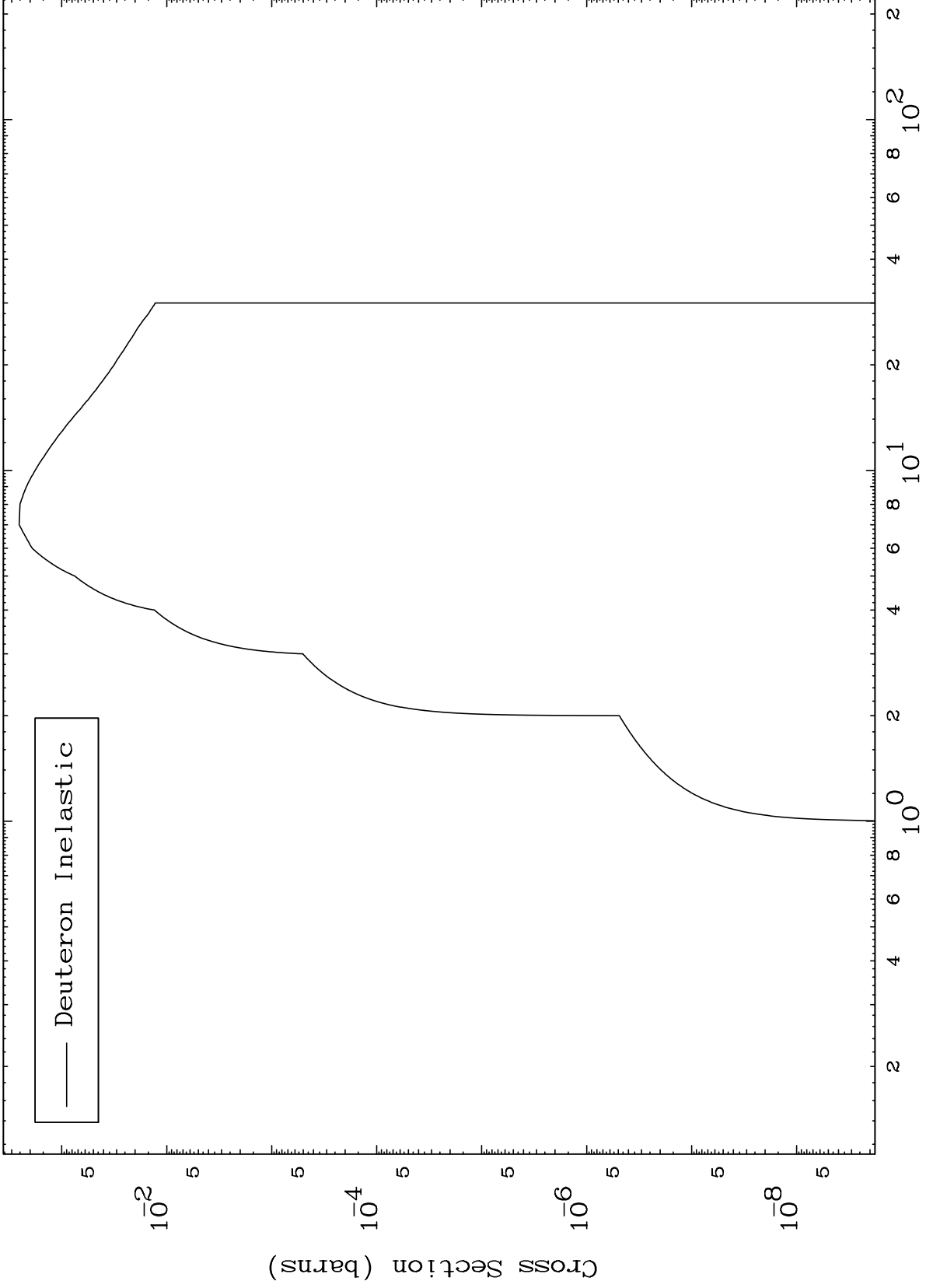


MAT 3714

(d,n') Level

37-Rb-81

0 Kelvin Cross Sections



6

Incident Energy (MeV)

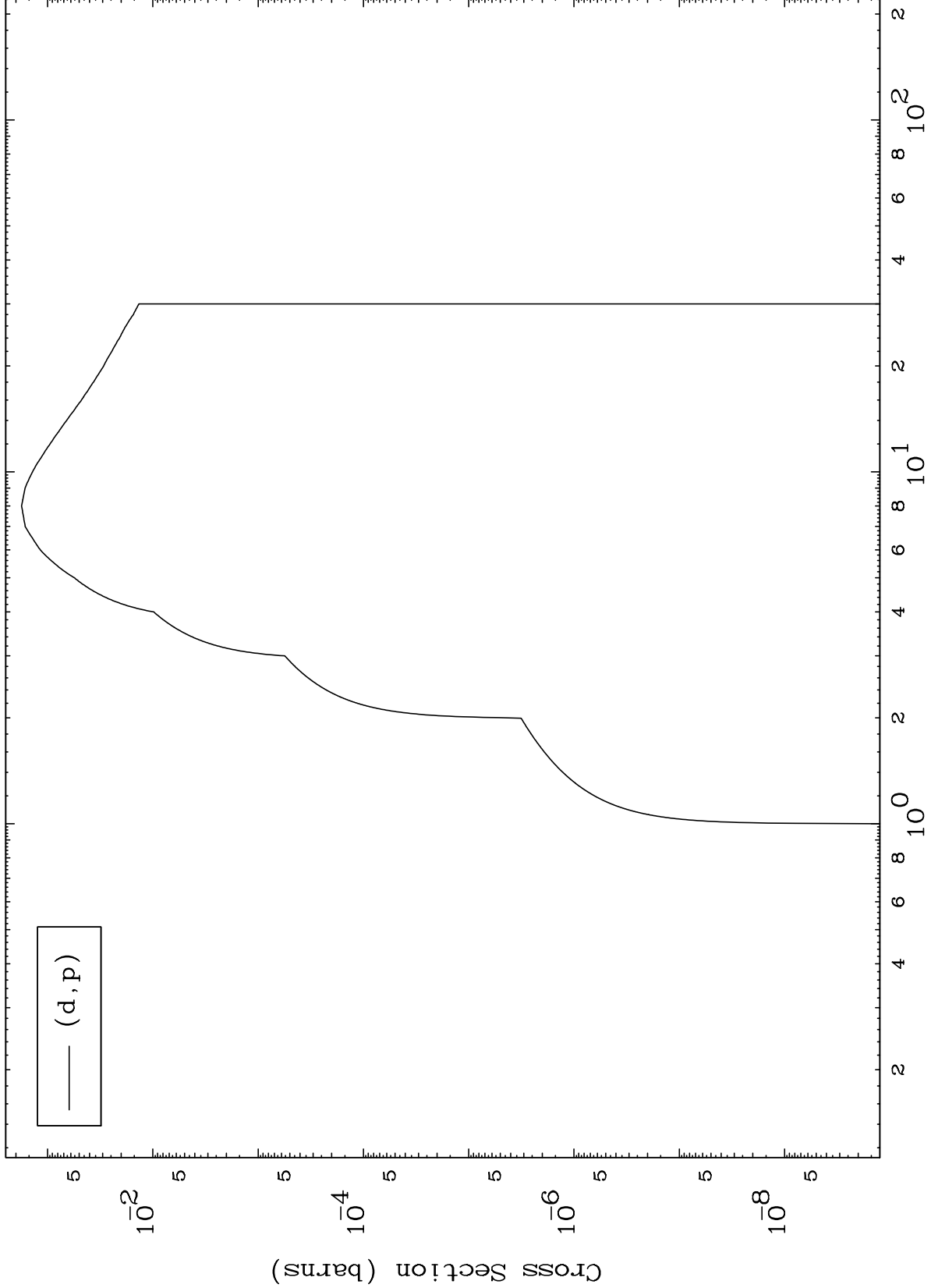
37-Rb-81

MAT 3714

(d,p) Levels

37-Rb-81

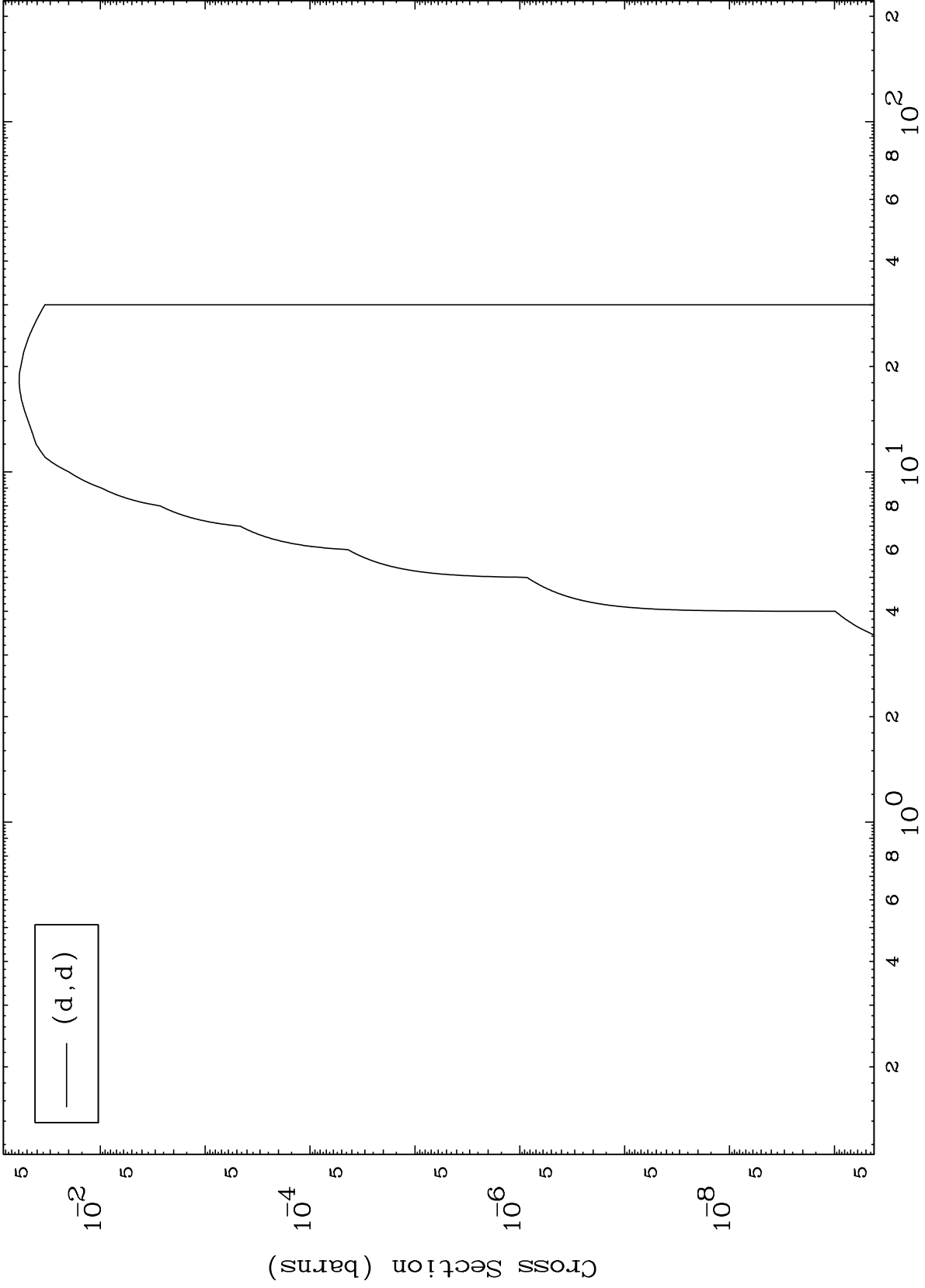
0 Kelvin Cross Sections



MAT 3714

(d,d) Levels
0 Kelvin Cross Sections

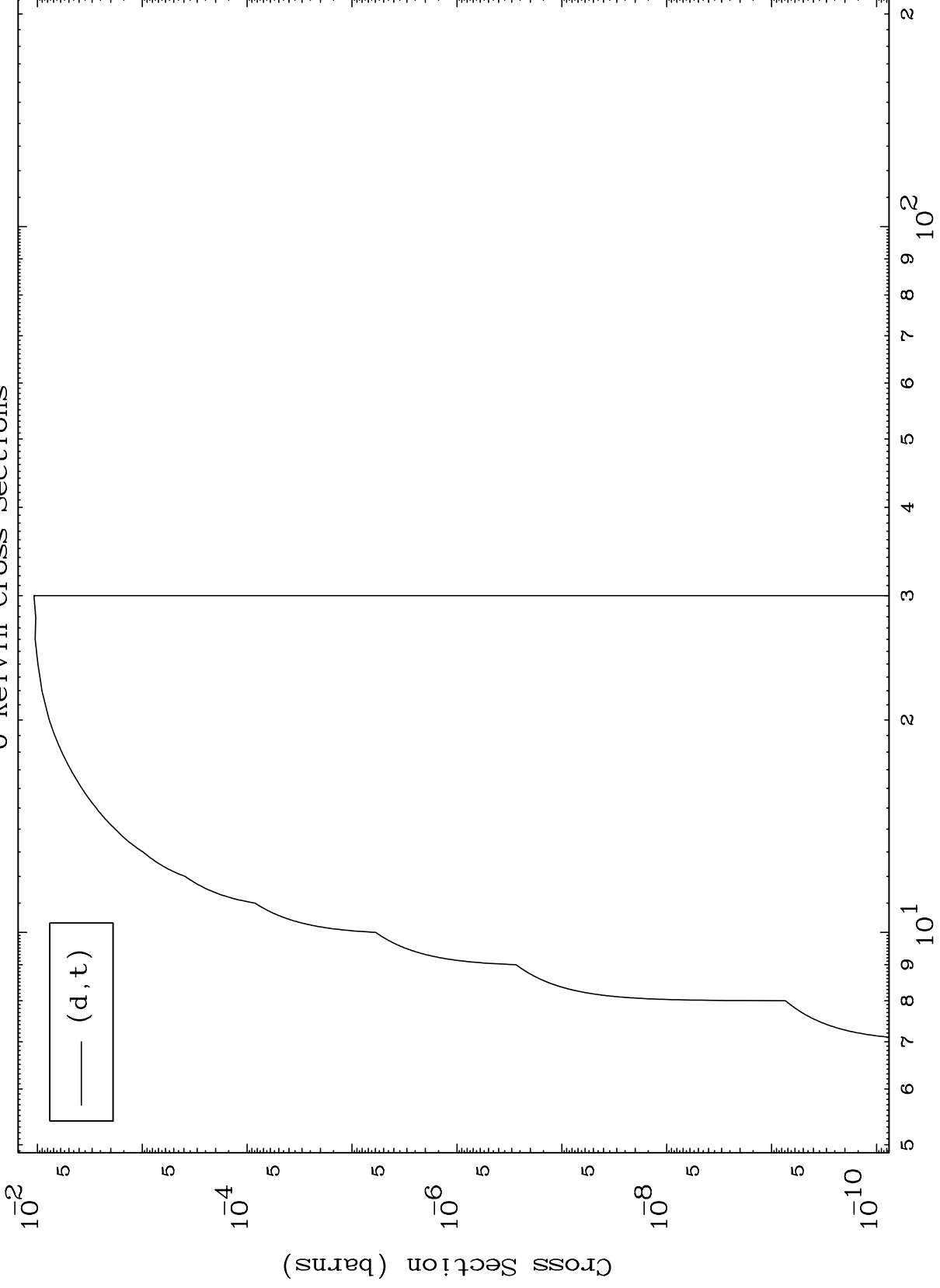
37-Rb-81



MAT 3714

37-Rb-81

(d,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

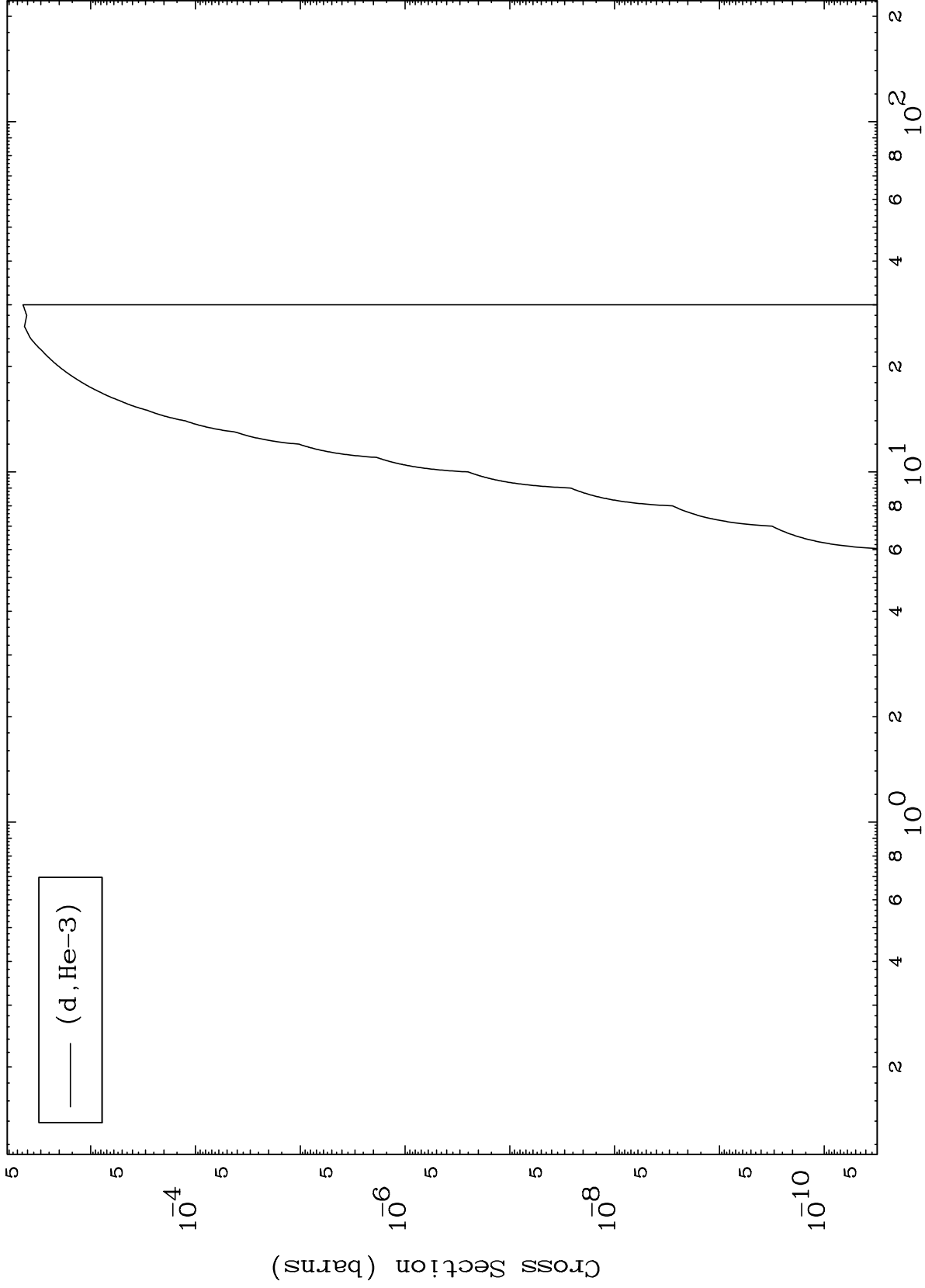
37-Rb-81

MAT 3714

(d,He3) Levels

37-Rb-81

0 Kelvin Cross Sections



10

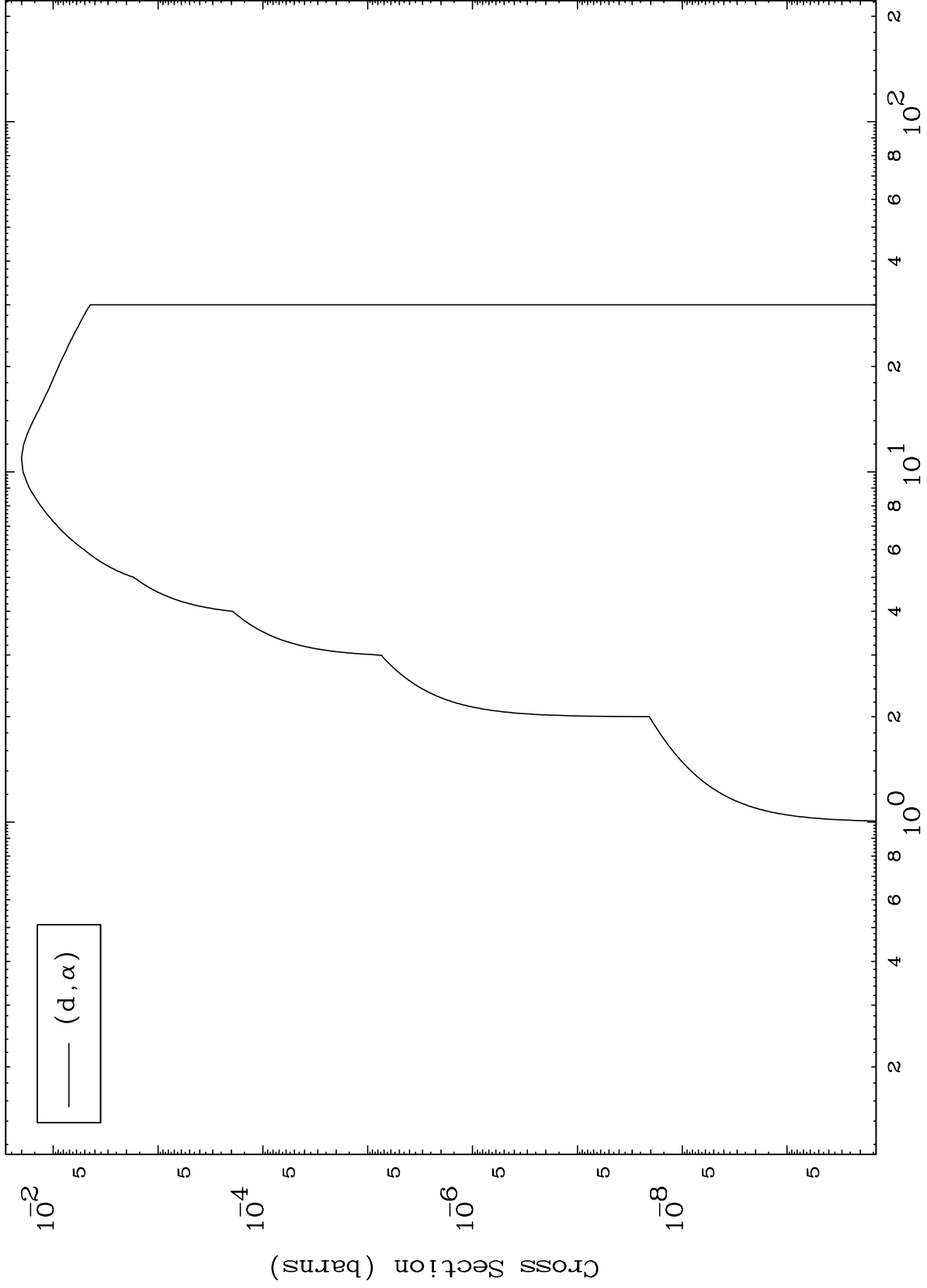
Incident Energy (MeV)

37-Rb-81

MAT 3714

37-Rb-81

(d, α) Levels
0 Kelvin Cross Sections

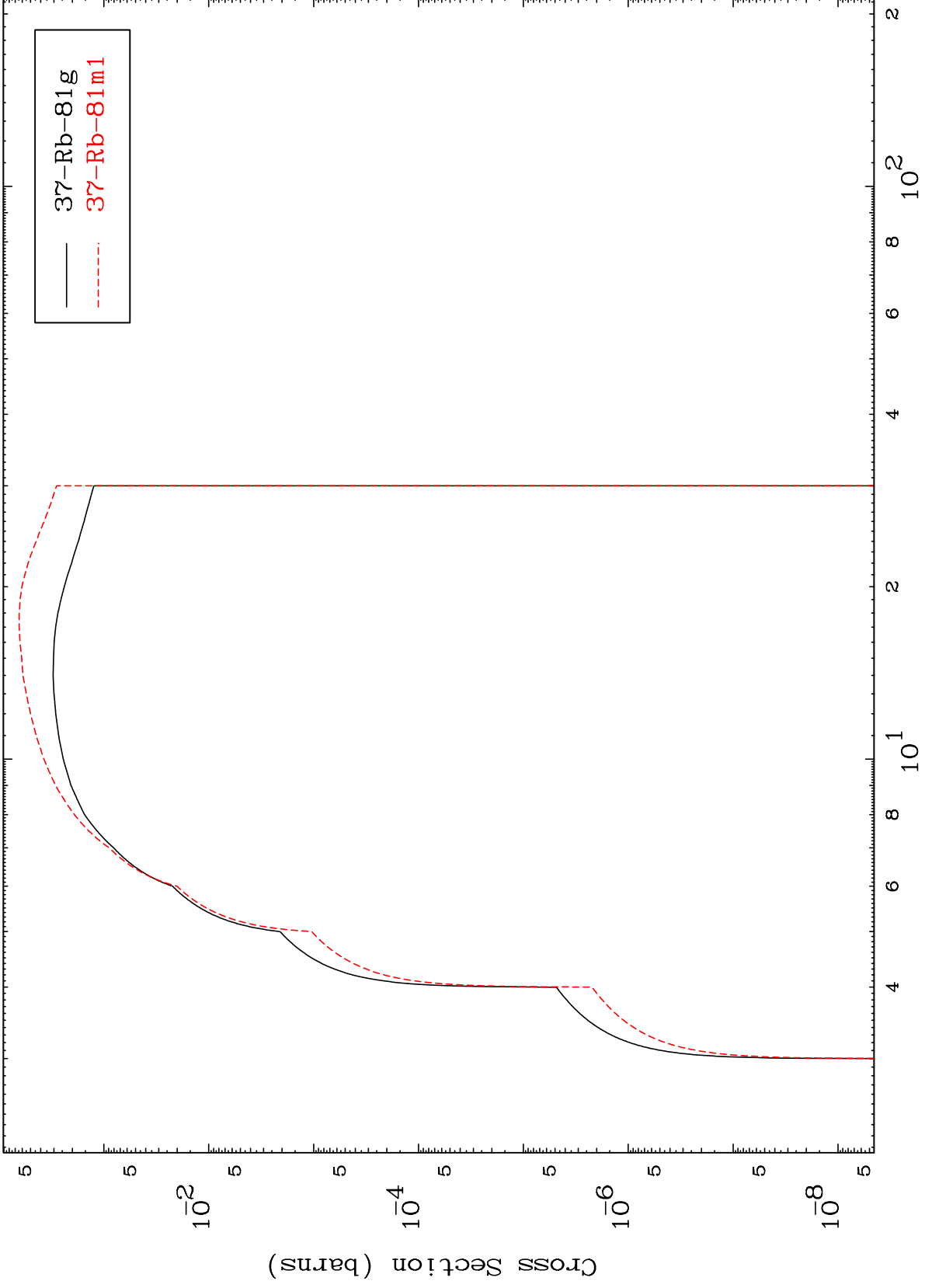


MAT 3714

(d,n') p

37-Rb-81

Radionuclide Production Cross Section



12

Incident Energy (MeV)

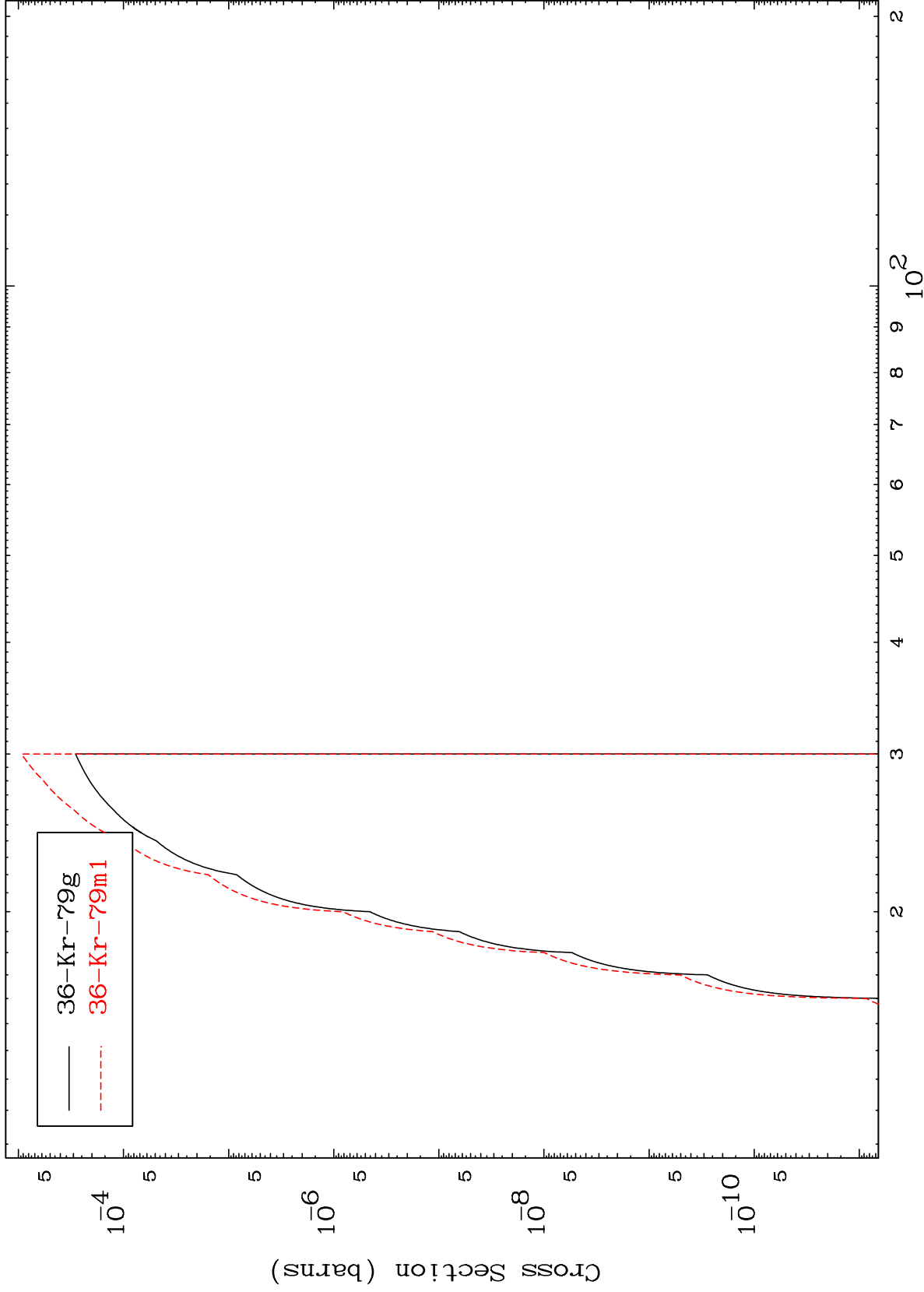
37-Rb-81

MAT 3714

(d,n') He-3

37-Rb-81

Radionuclide Production Cross Section



13

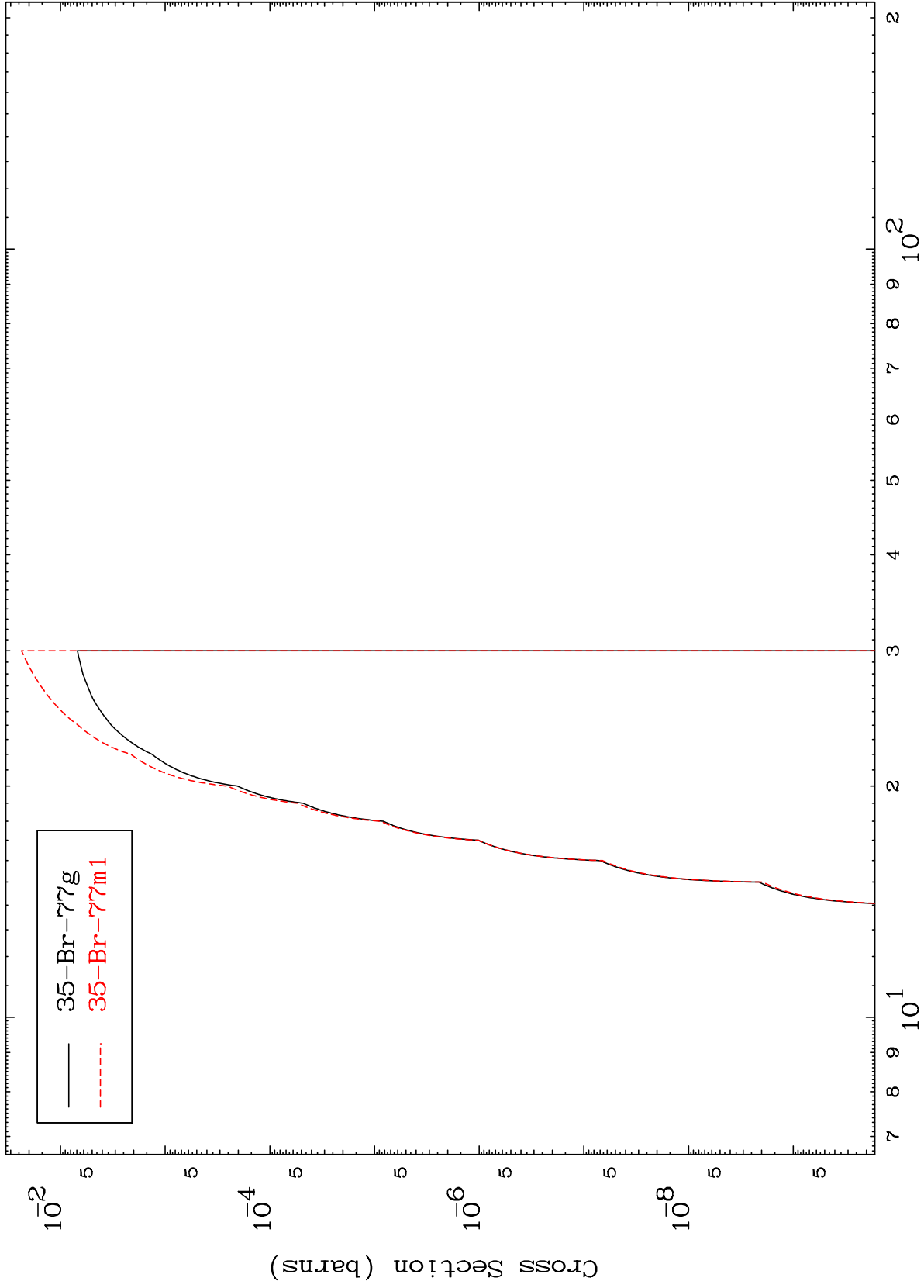
Incident Energy (MeV)

37-Rb-81

MAT 3714

37-Rb-81

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



14

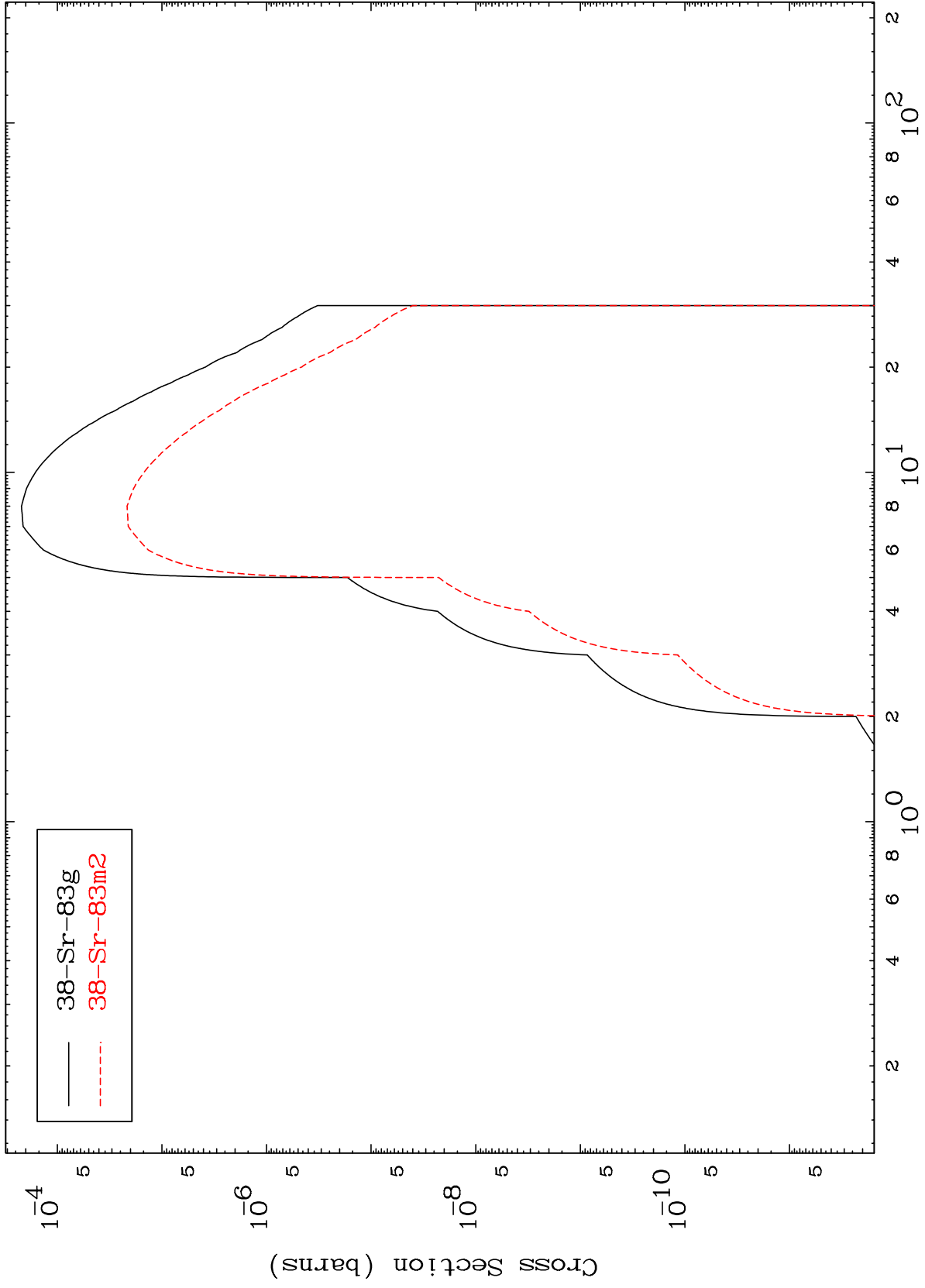
Incident Energy (MeV)

37-Rb-81

MAT 3714

37-Rb-81

(d, γ)
Radionuclide Production Cross Section



— 38-Sr-83g
- - - 38-Sr-83m2

15

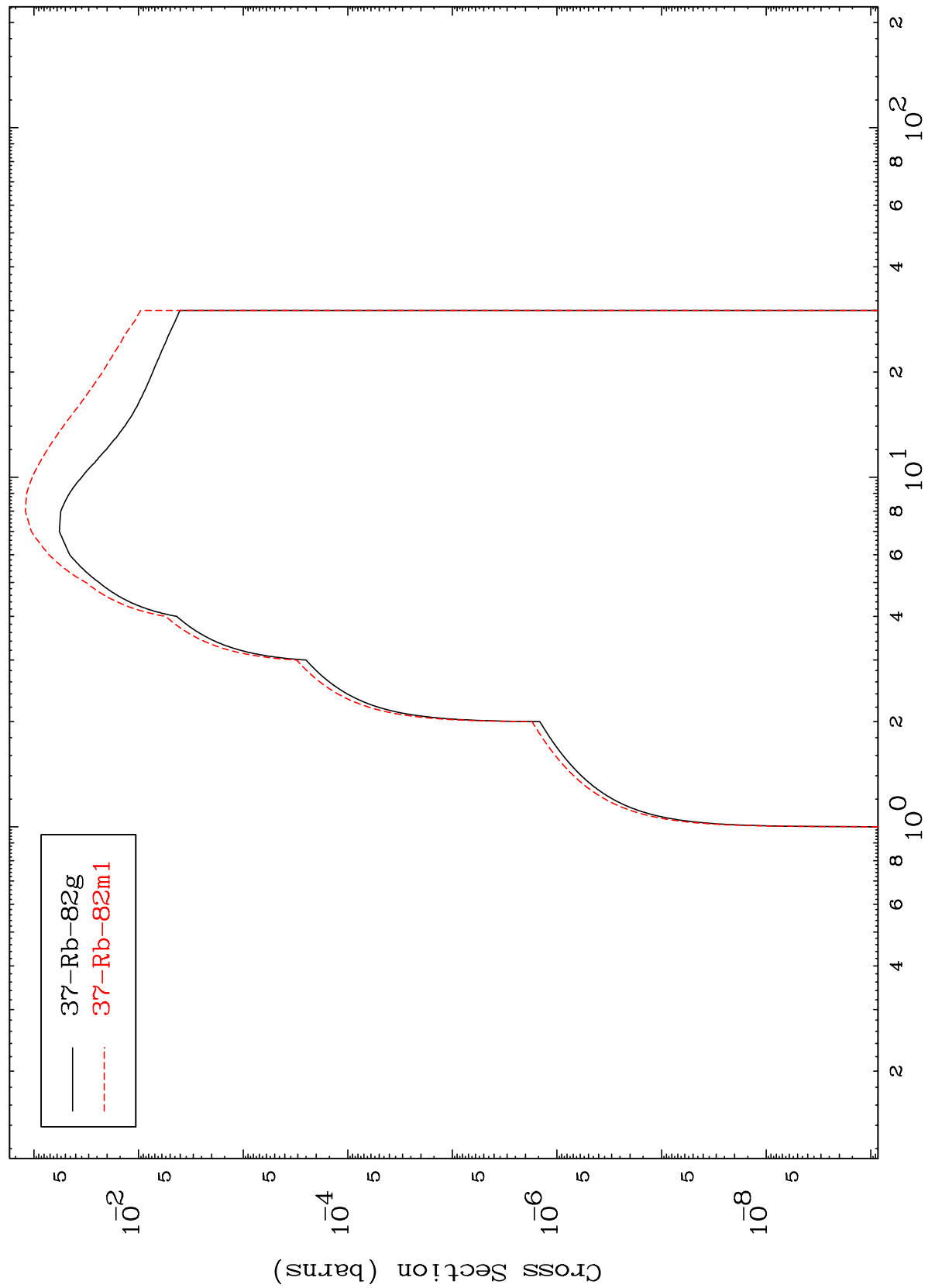
37-Rb-81

Incident Energy (MeV)

MAT 3714

37-Rb-81

(d,p)
Radionuclide Production Cross Section



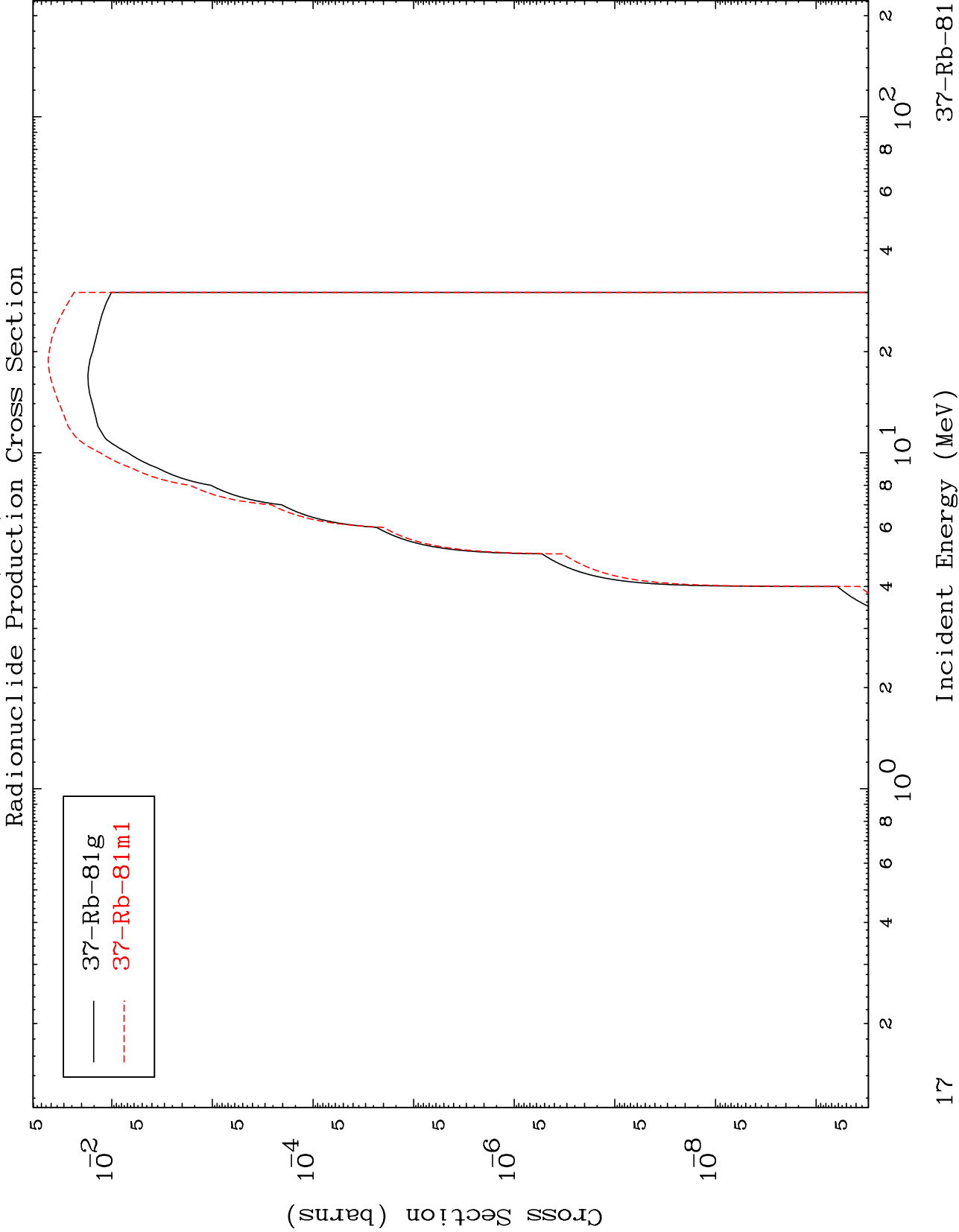
16

37-Rb-81

MAT 3714

(d,d)

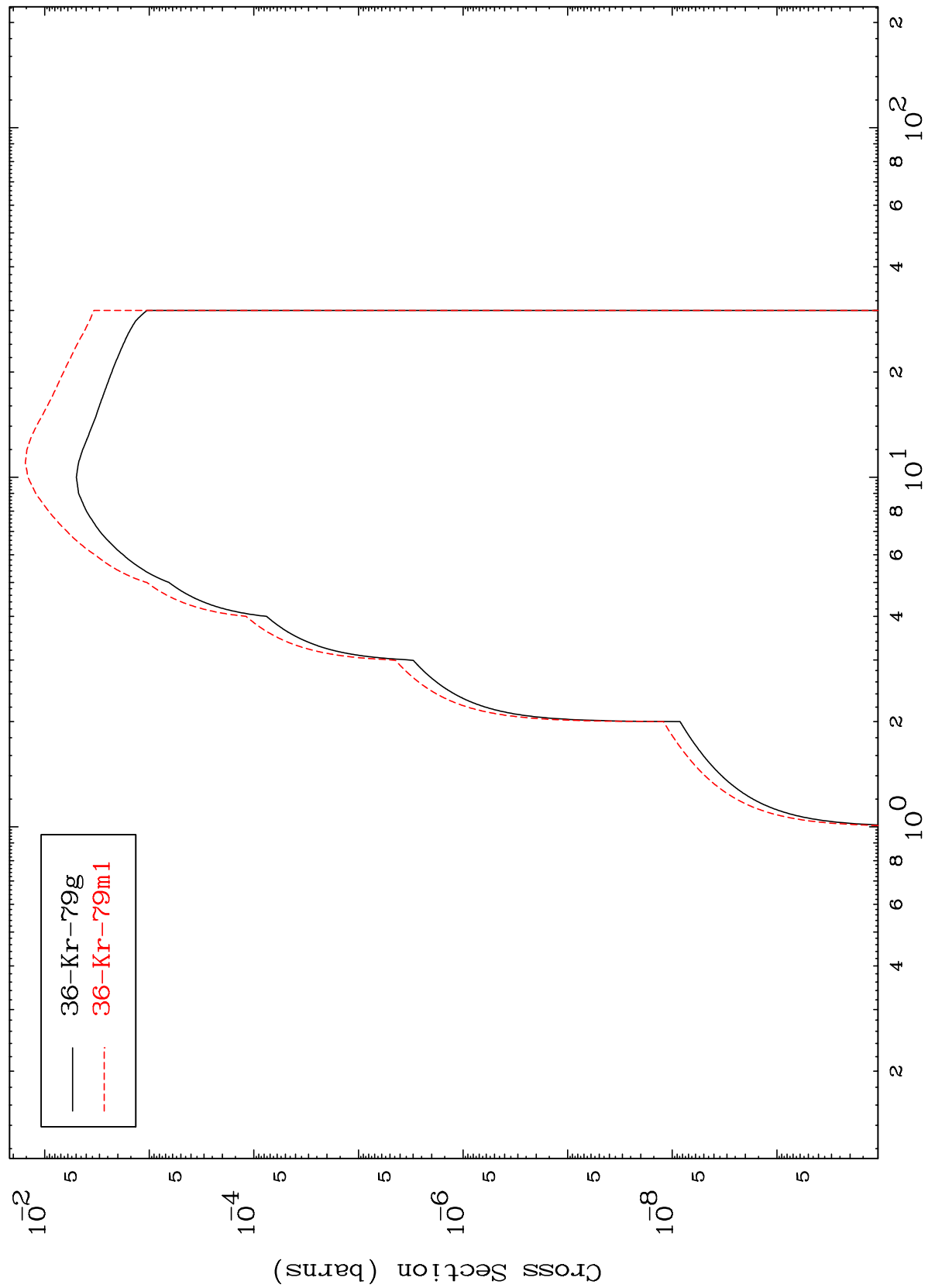
³⁷Rb-81



MAT 3714

37-Rb-81

Radionuclide Production Cross Section
(d, α)



— 36-Kr-79g
- - - 36-Kr-79m1

37-Rb-81

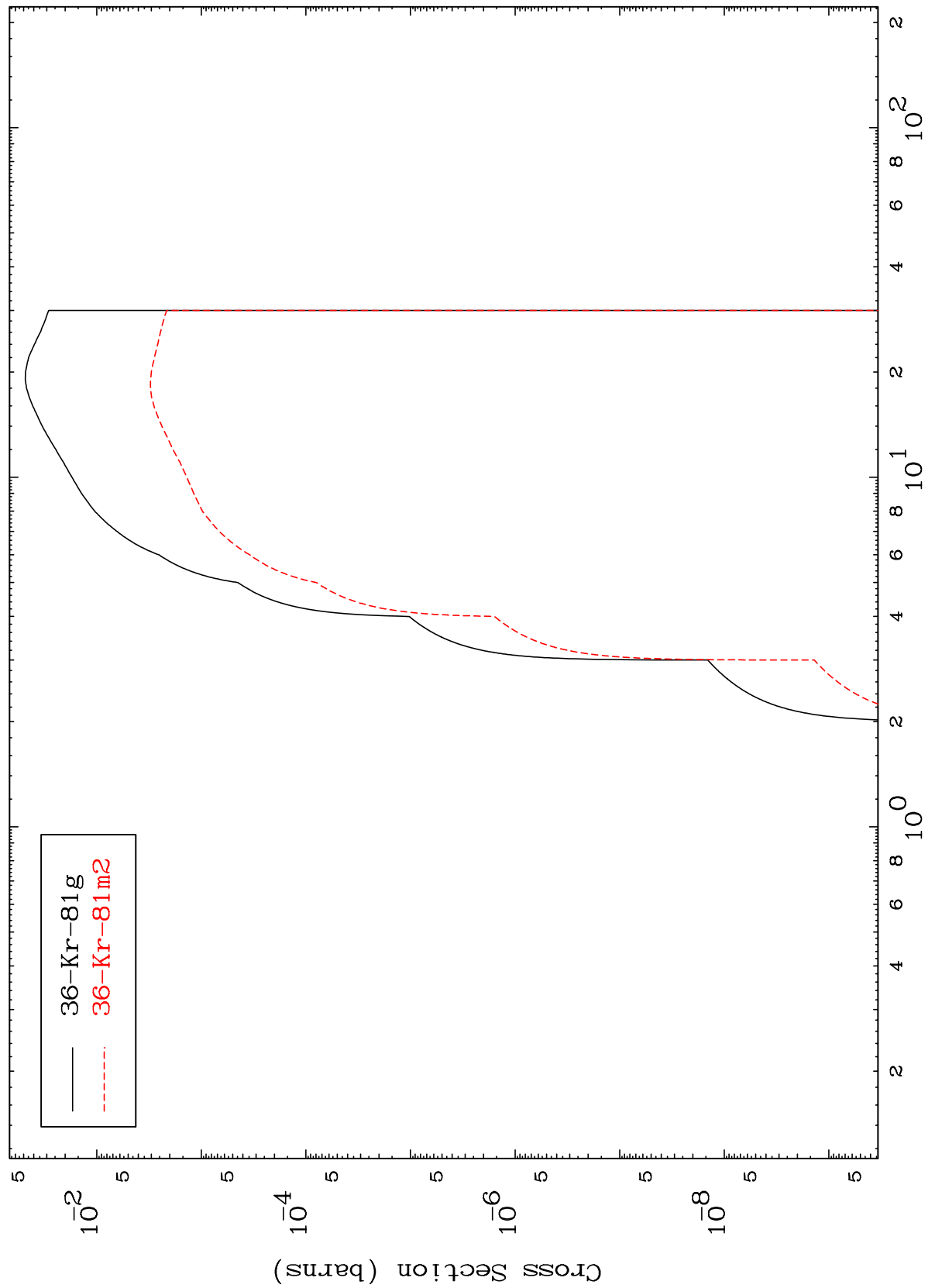
Incident Energy (MeV)

18

MAT 3714

37-Rb-81

(d,2p)
Radionuclide Production Cross Section



19

37-Rb-81

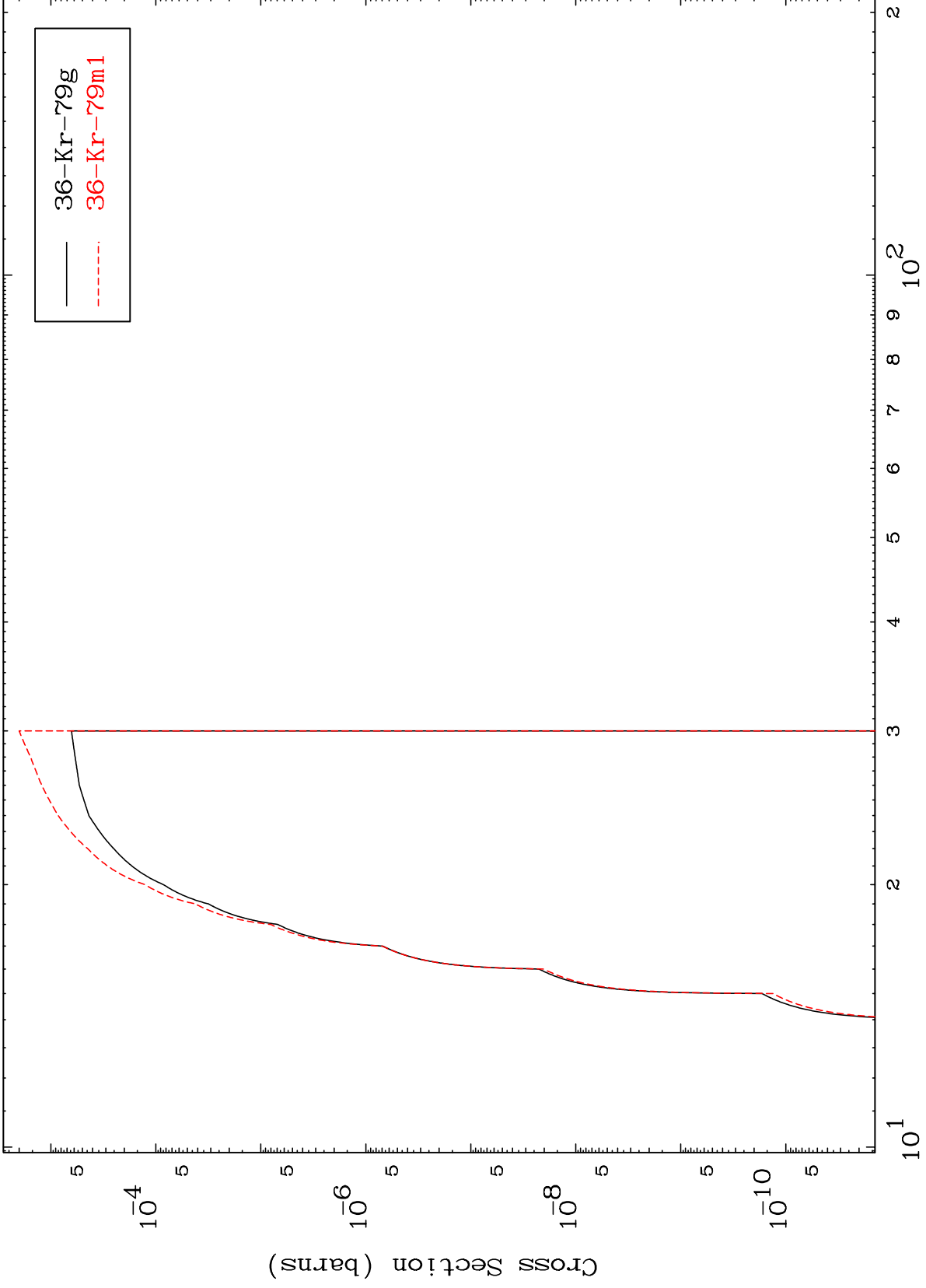
Incident Energy (MeV)

MAT 3714

(d,p) t

37-Rb-81

Radionuclide Production Cross Section



20

Incident Energy (MeV)

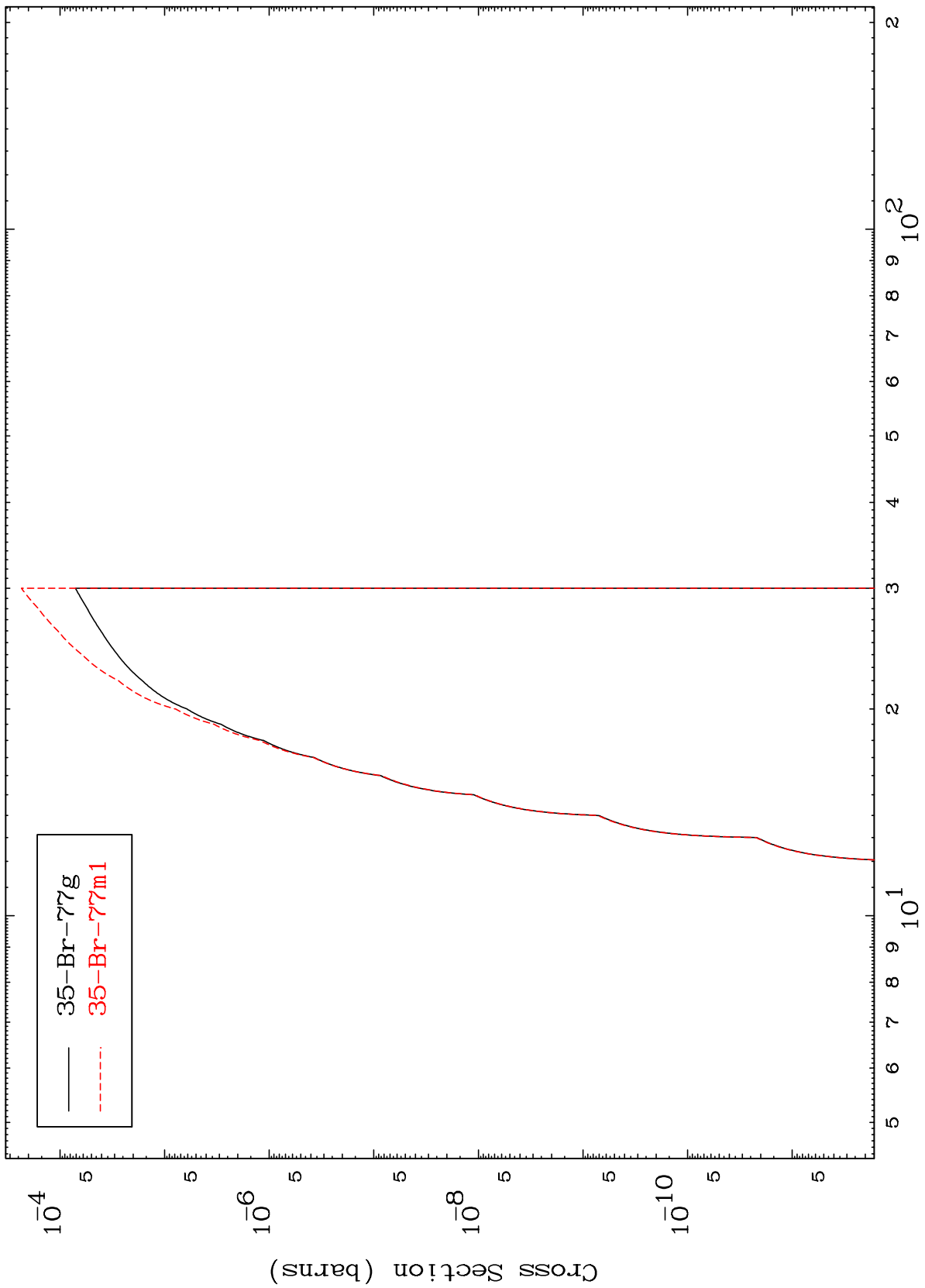
37-Rb-81

MAT 3714

(d,d) α

37-Rb-81

Radionuclide Production Cross Section



21

Incident Energy (MeV)

37-Rb-81