

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

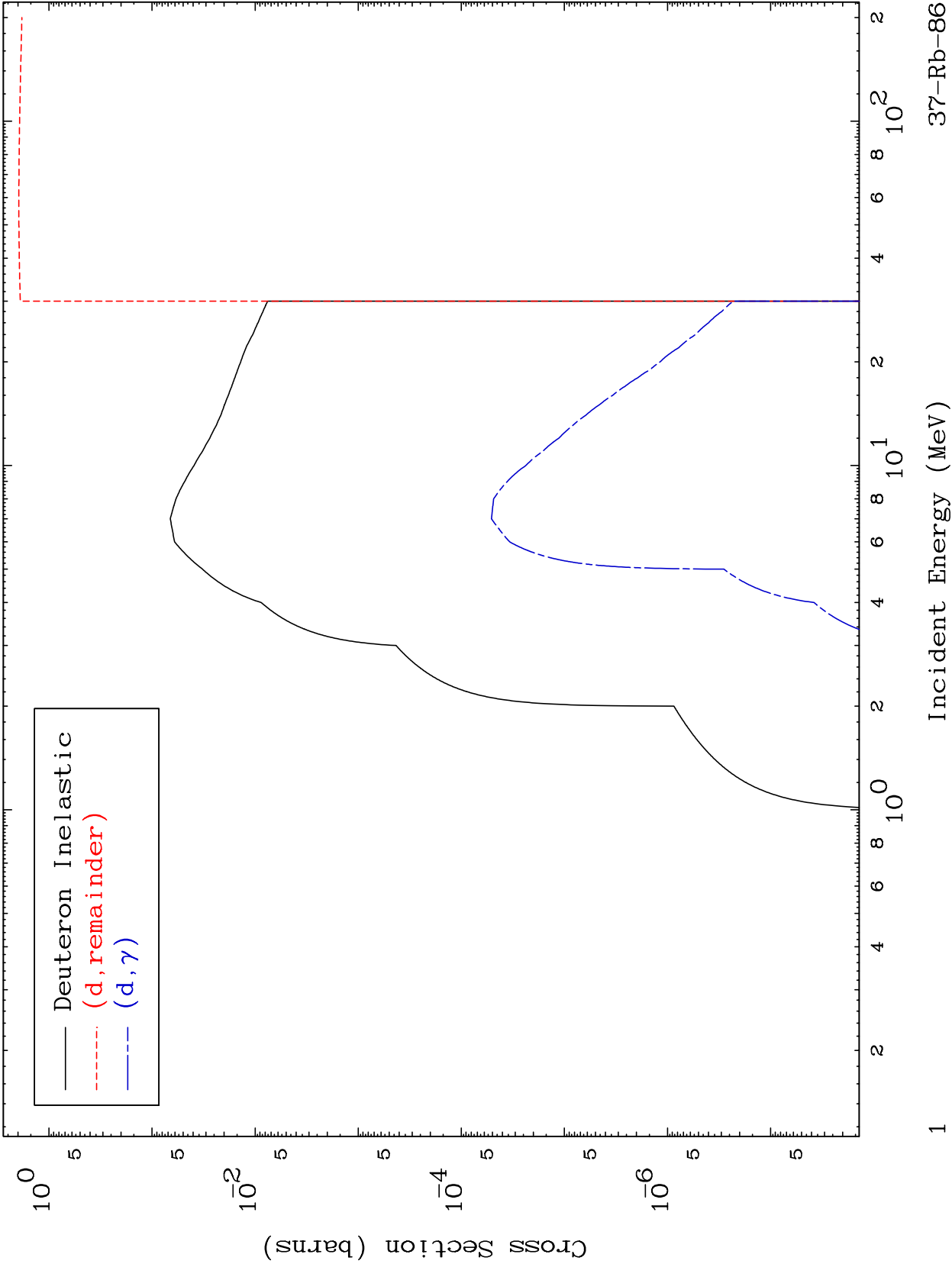
Web: redcullen1.net/HOMEPAGE.NEW

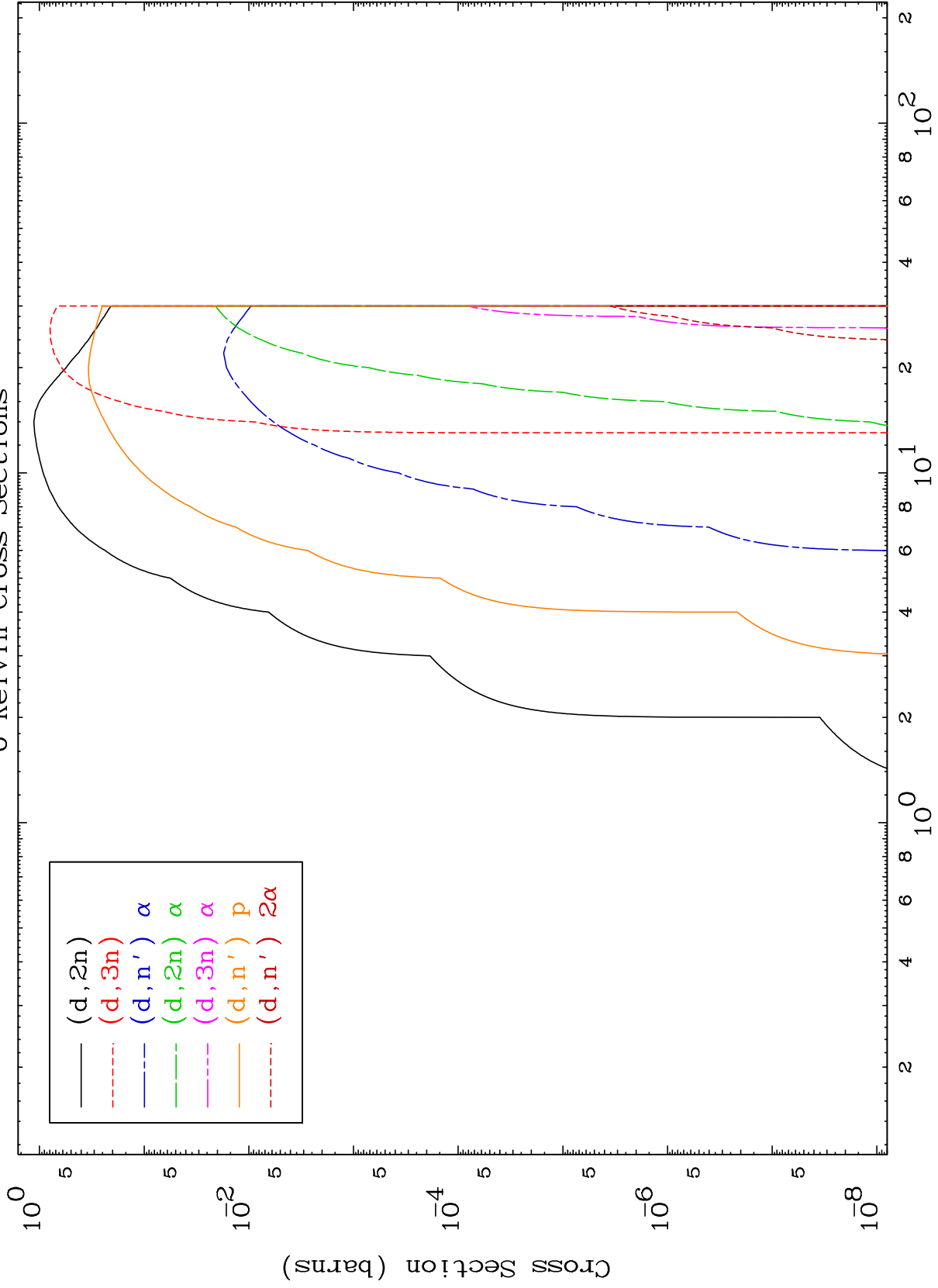
Press Mouse Button to Start

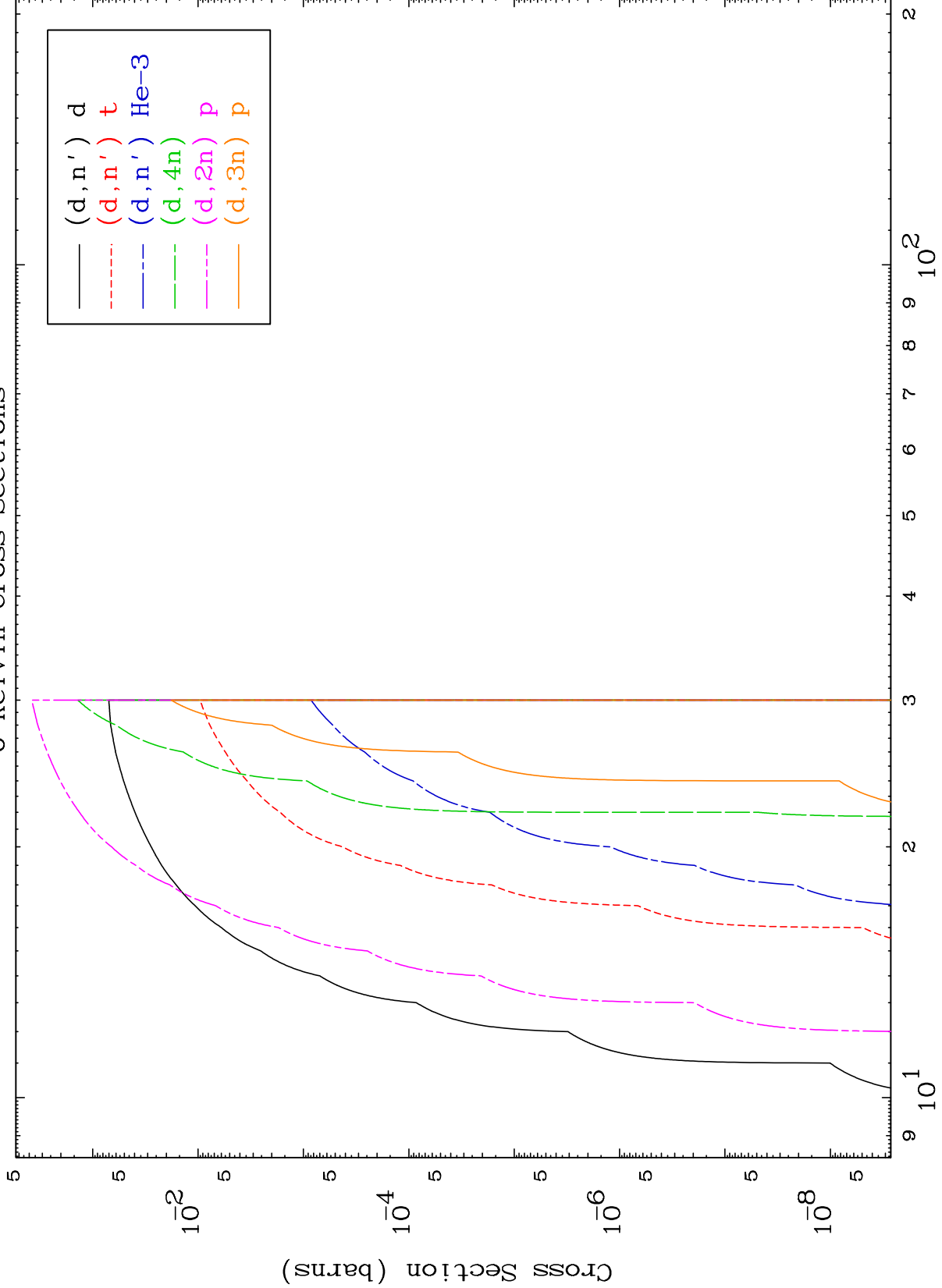
MAT 3728

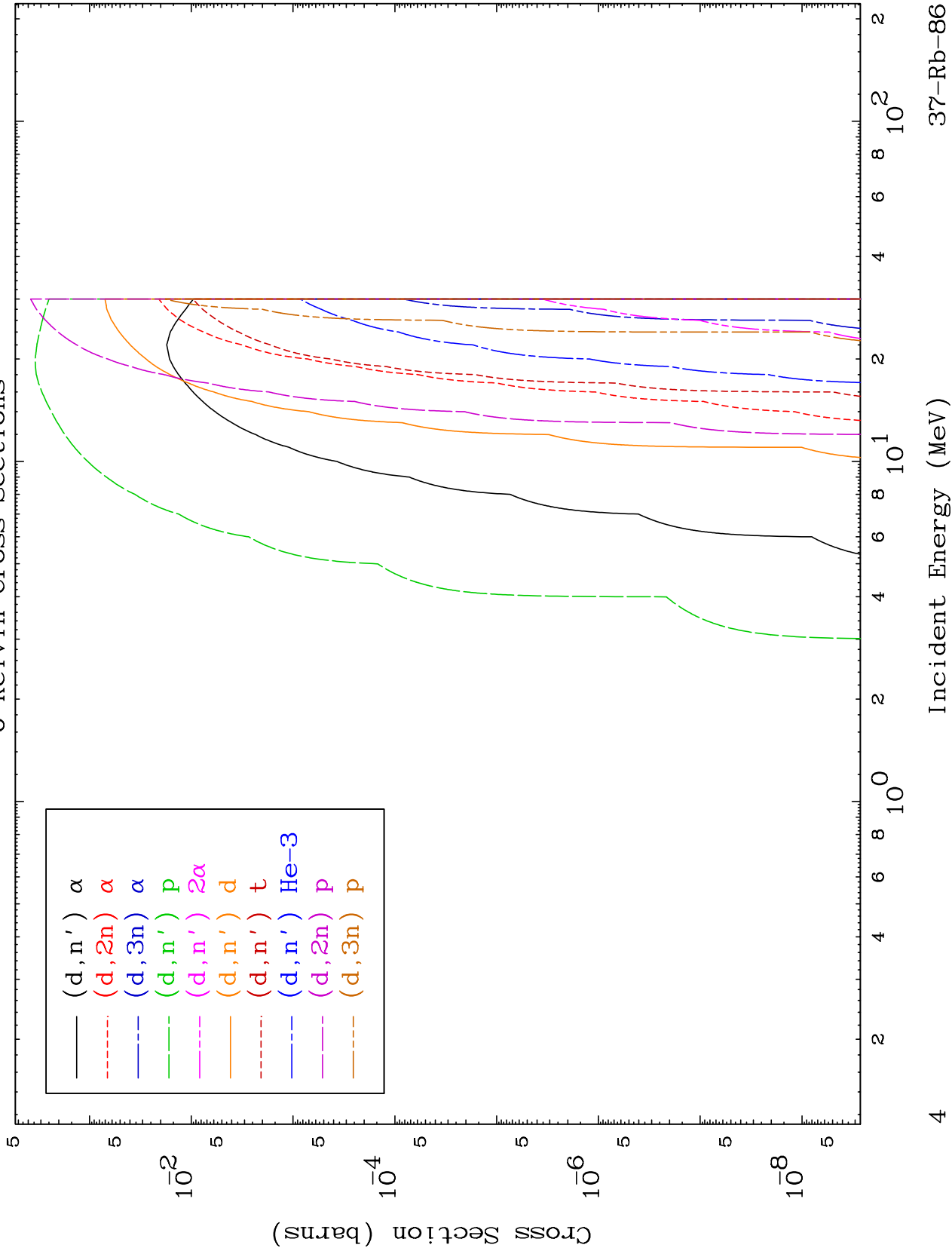
Deuteron Major
0 Kelvin Cross Sections

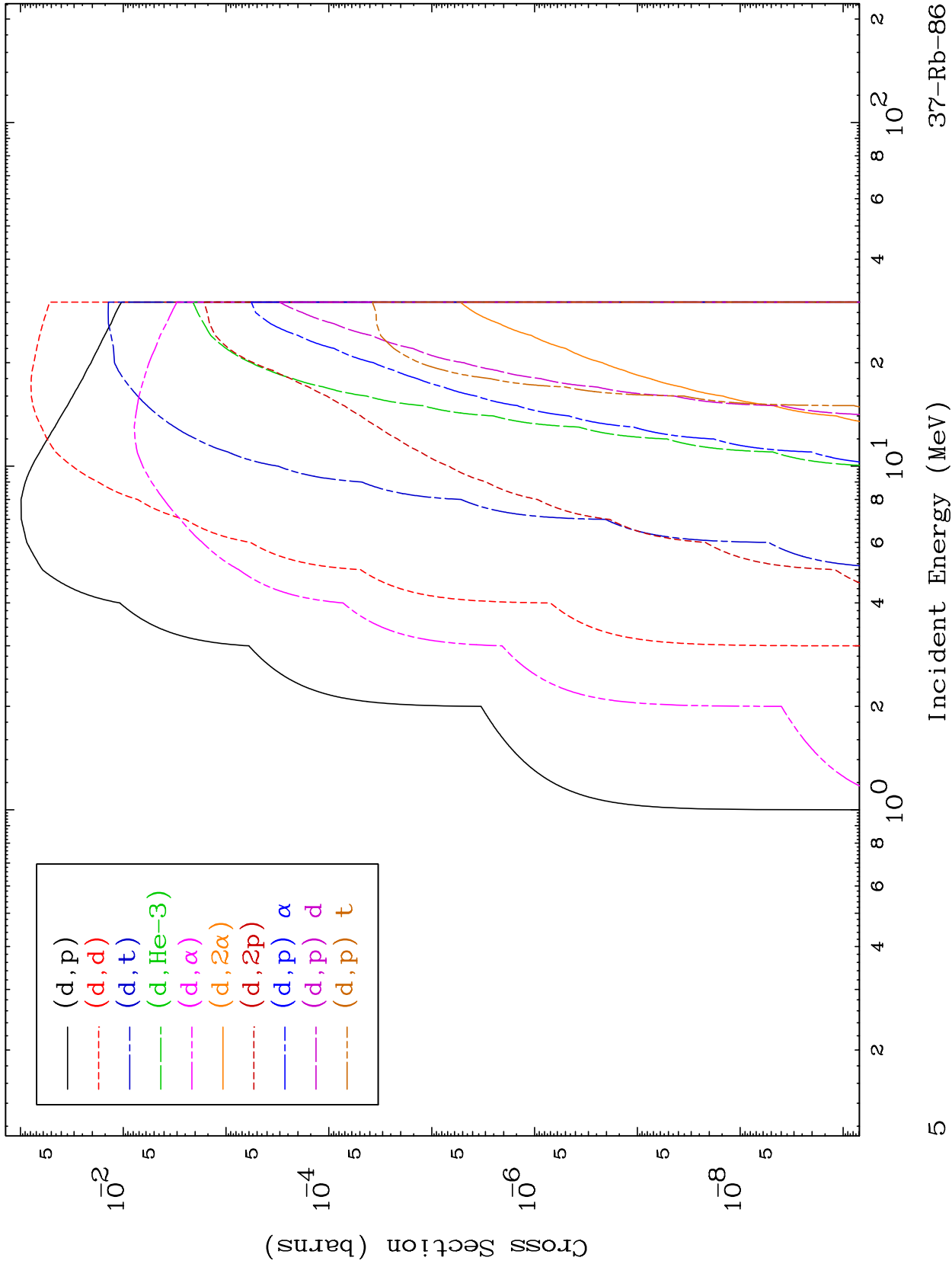
37-Rb-86



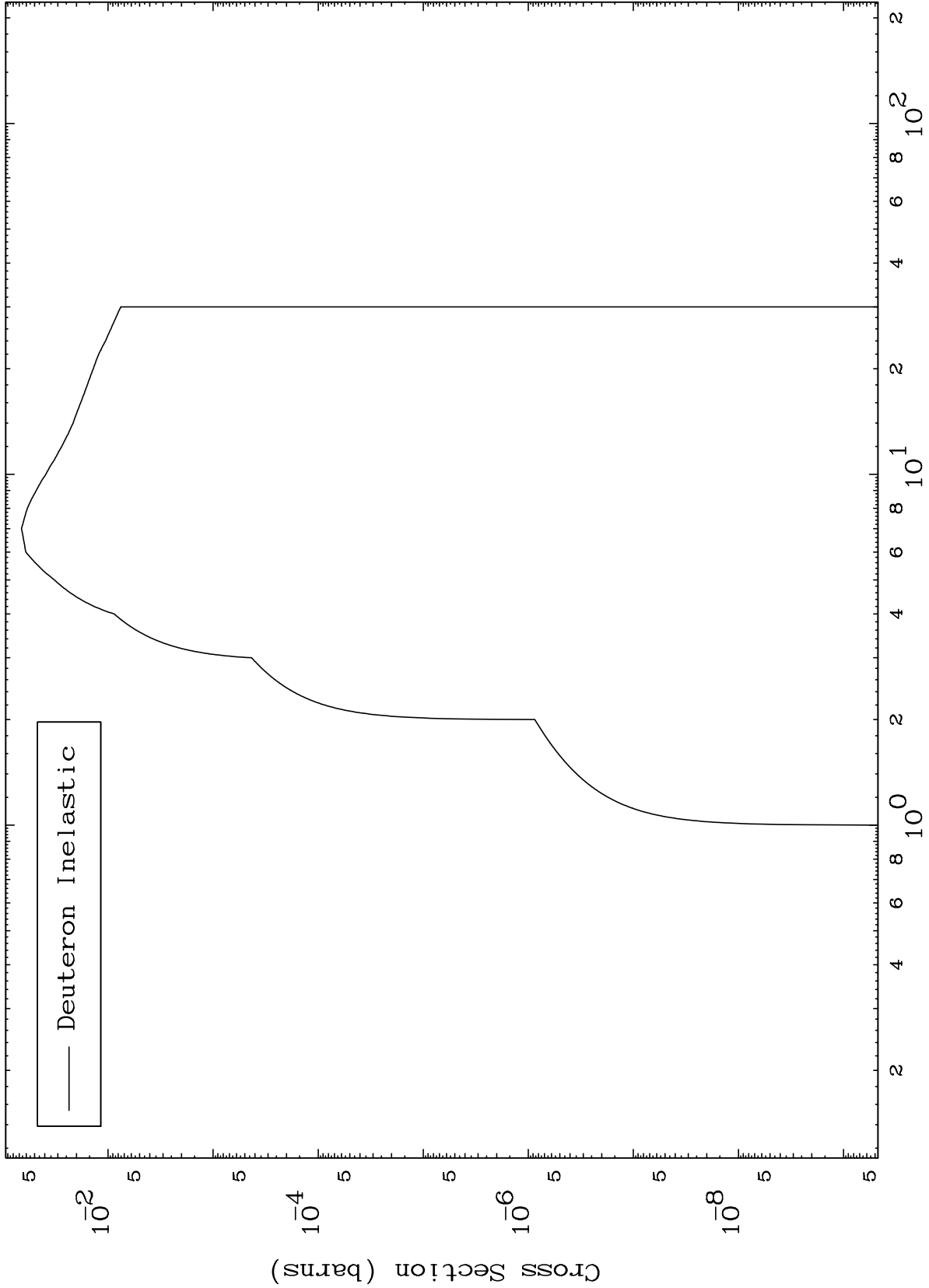








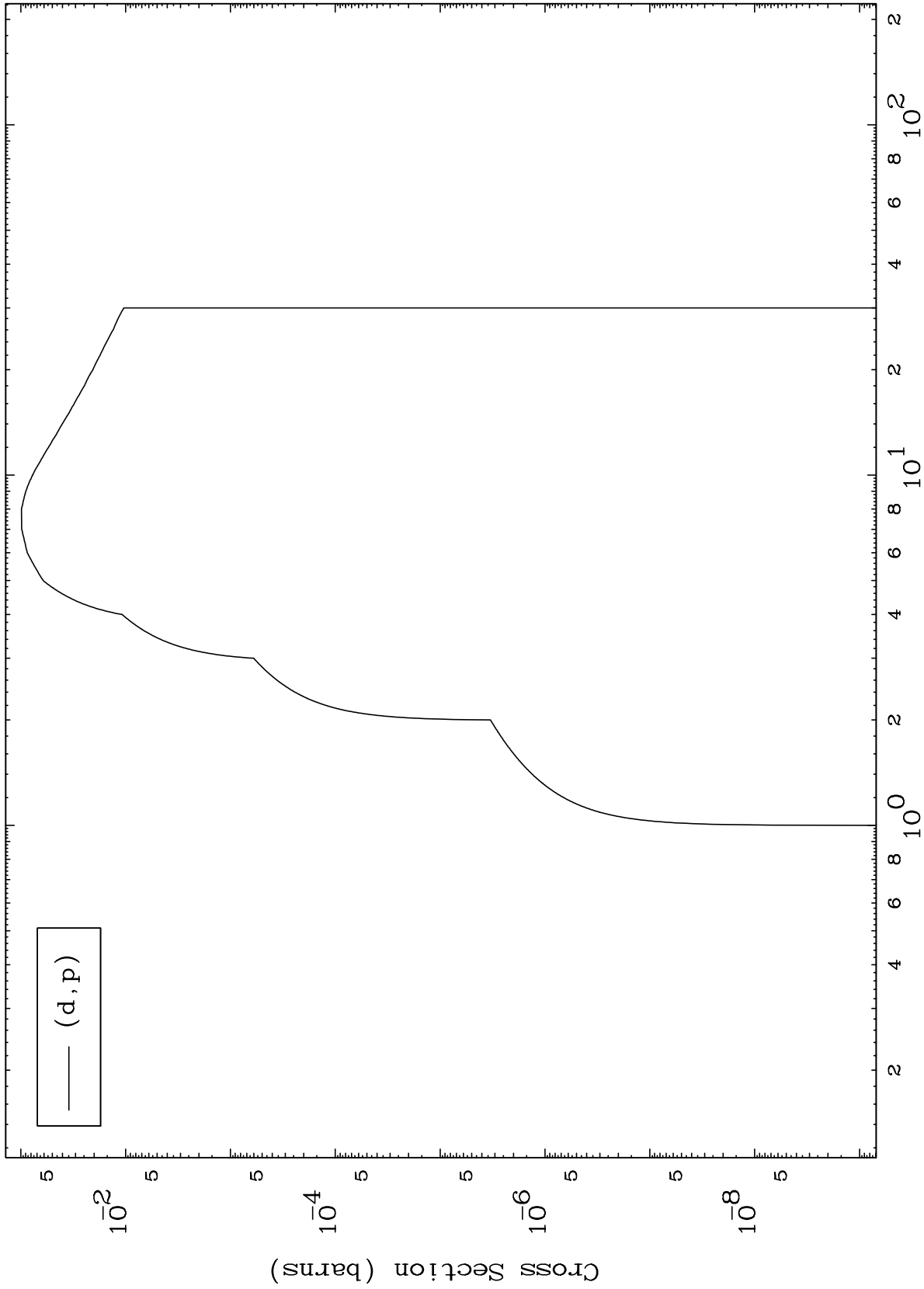
(d,n') Level
0 Kelvin Cross Sections



MAT 3728

(d,p) Levels
0 Kelvin Cross Sections

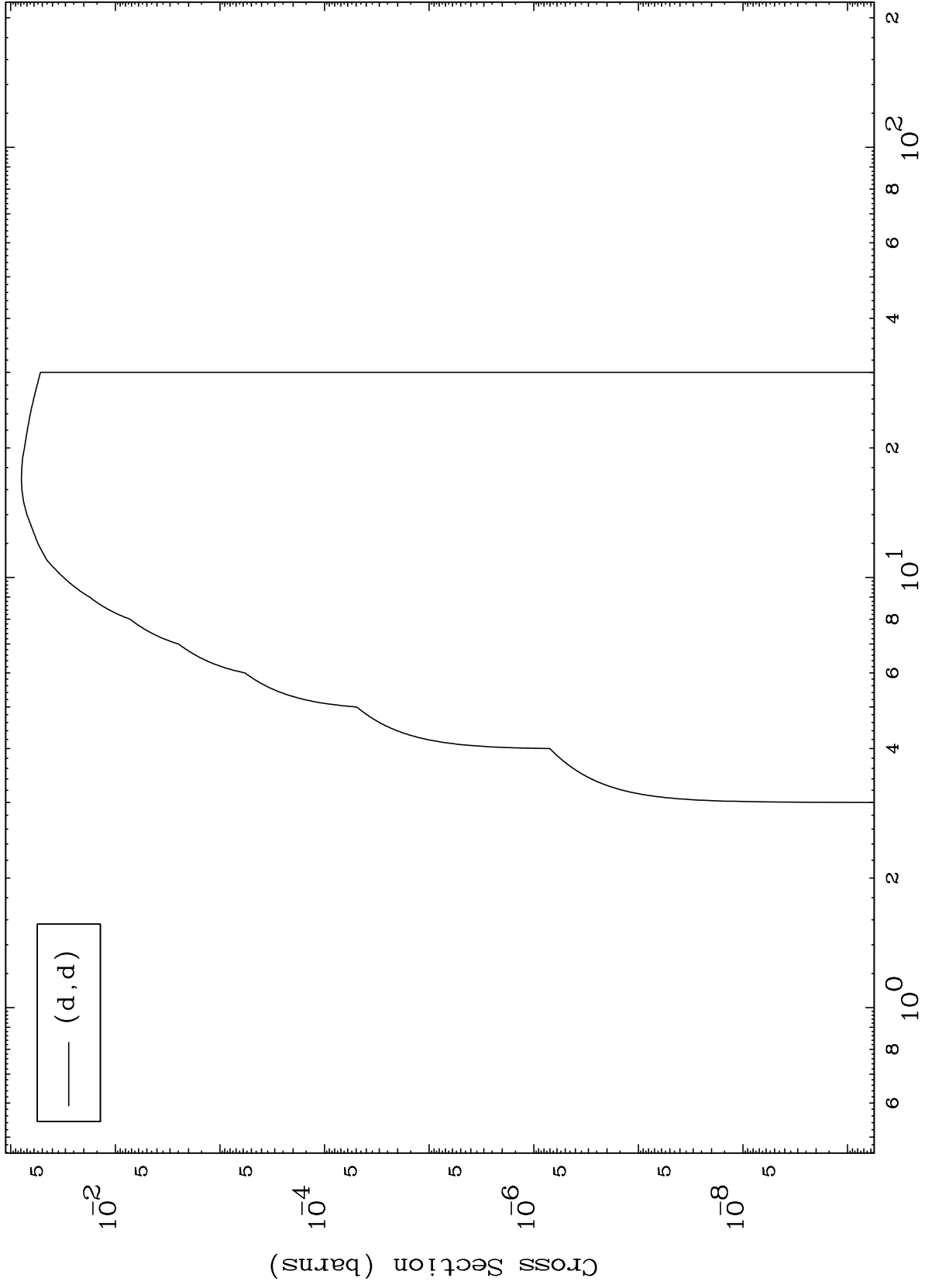
37-Rb-86



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(d,d) Levels
0 Kelvin Cross Sections

37-Rb-86

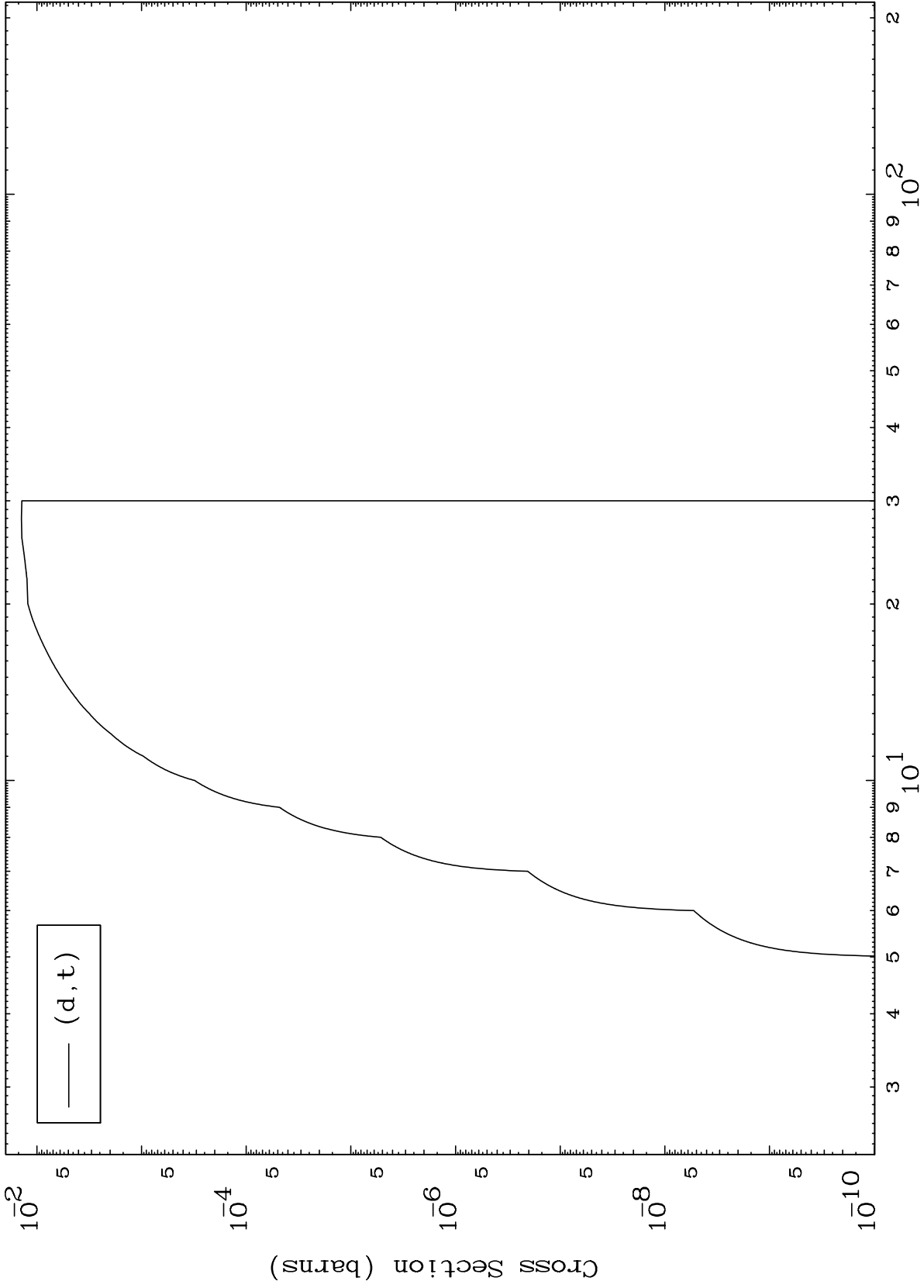


8

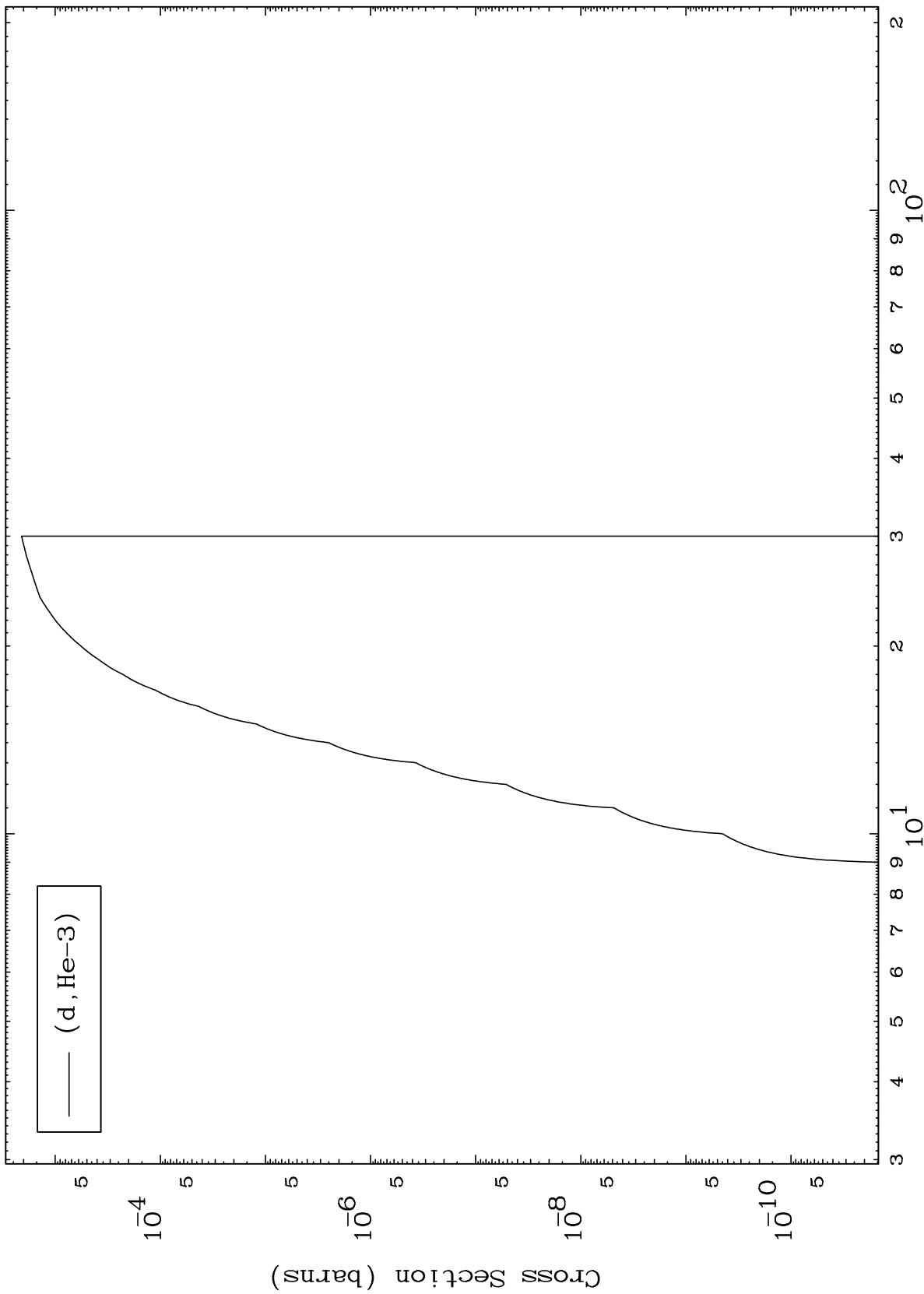
Incident Energy (MeV)

37-Rb-86

(d,t) Levels
0 Kelvin Cross Sections



(d,He3) Levels
0 Kelvin Cross Sections

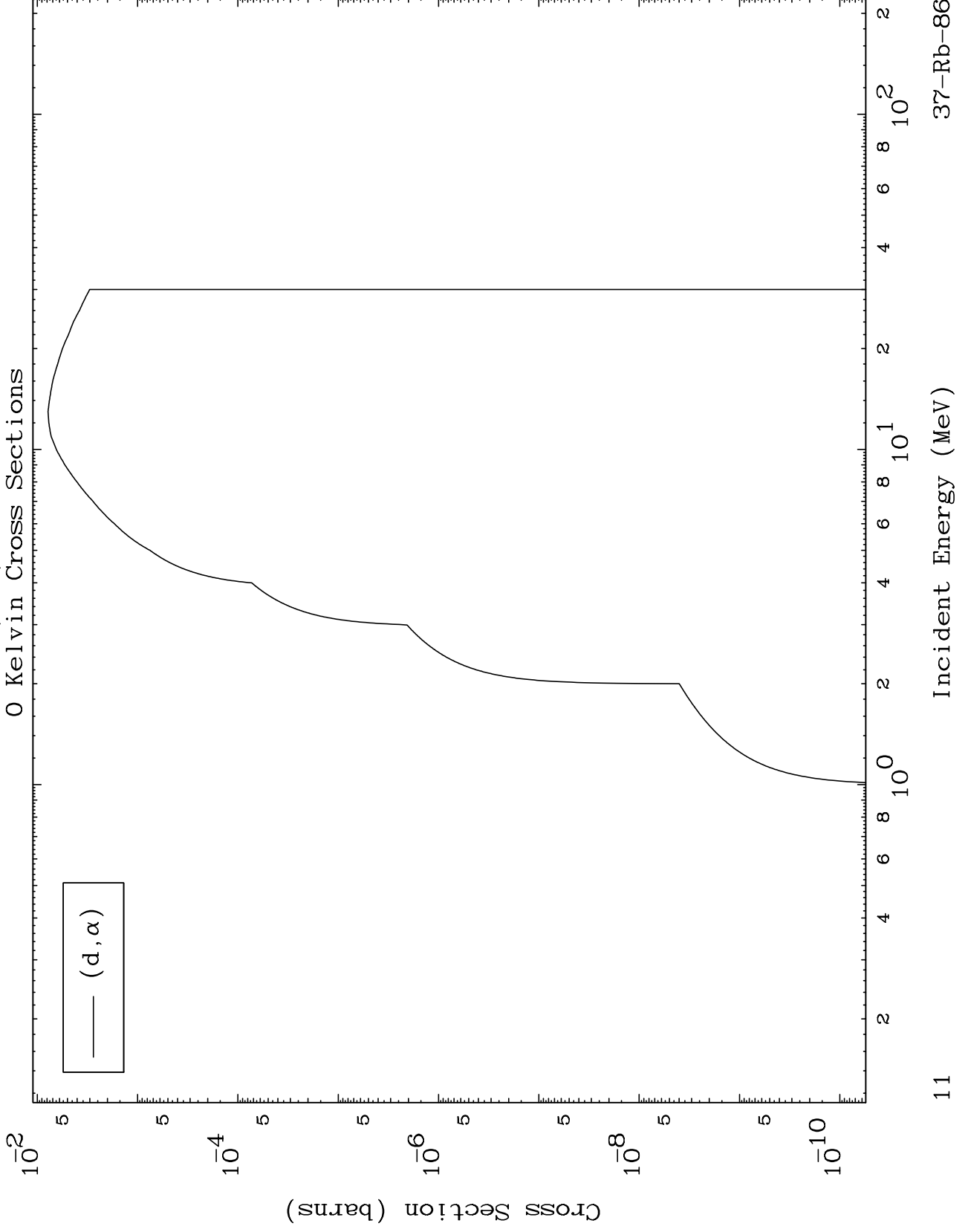


(d, He-3)

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(d, α) Levels

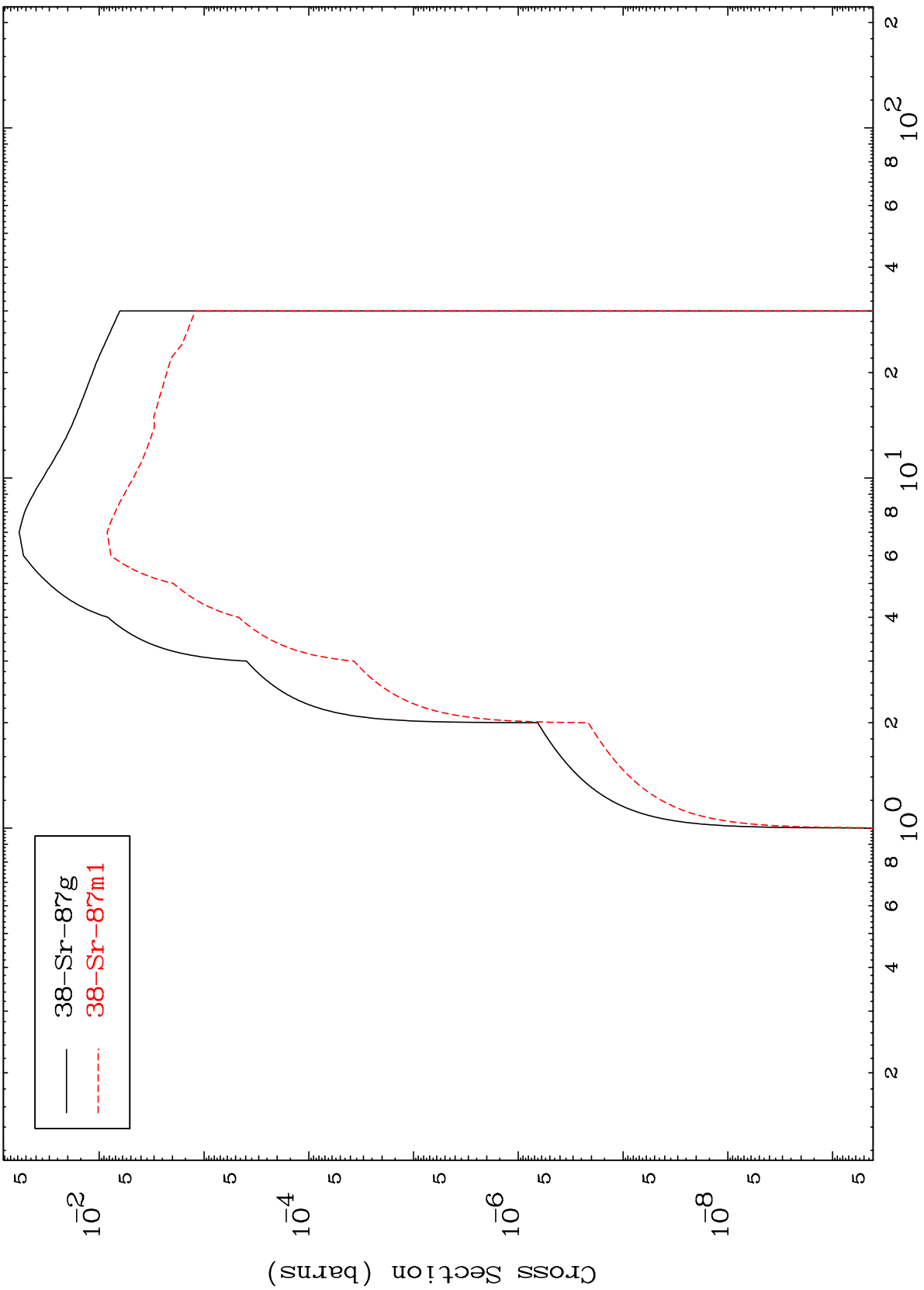
37-Rb-86



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37-Rb-86

Deuteron Inelastic
Radionuclide Production Cross Section



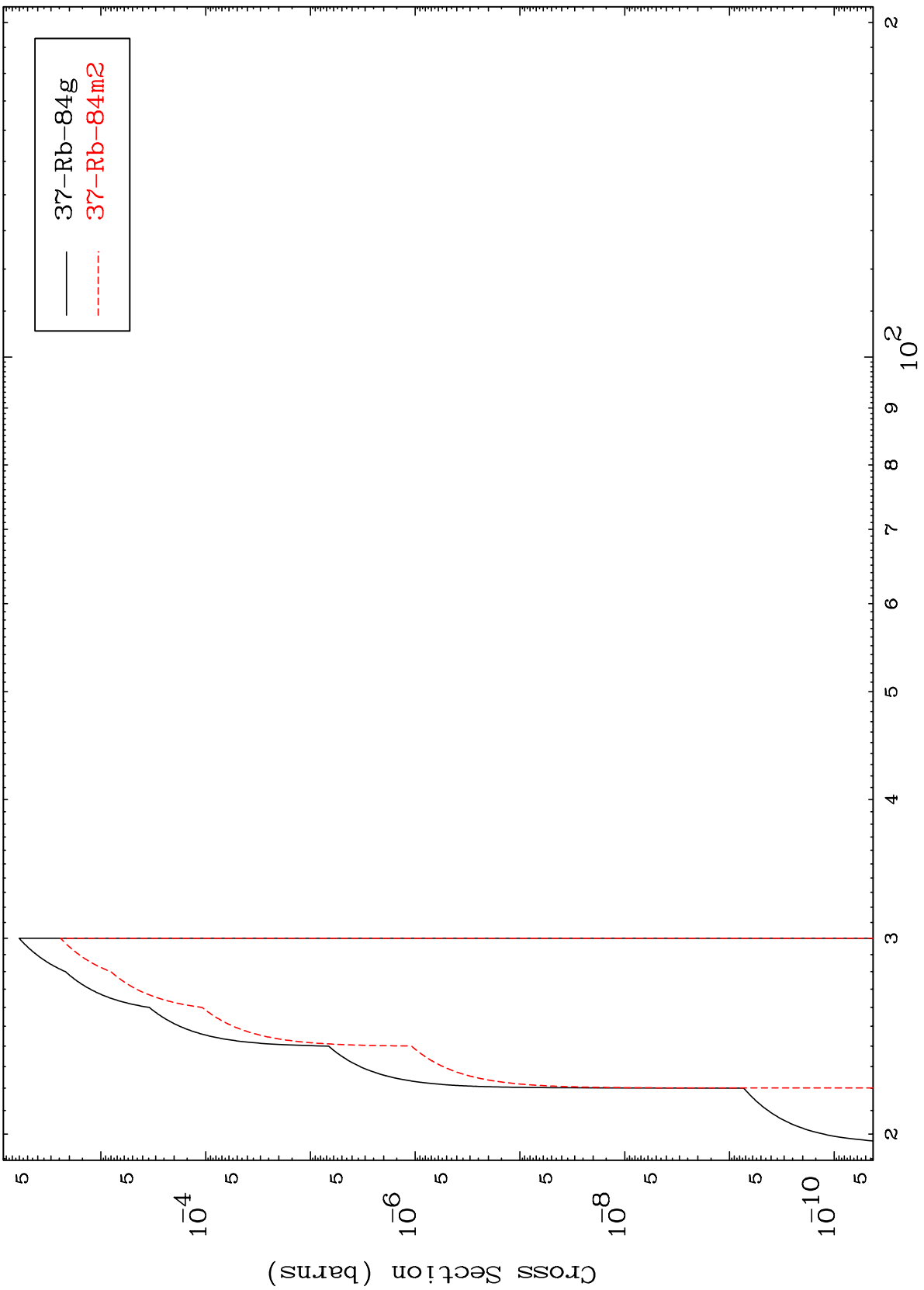
38-Sr-87g
38-Sr-87m1

37-Rb-86

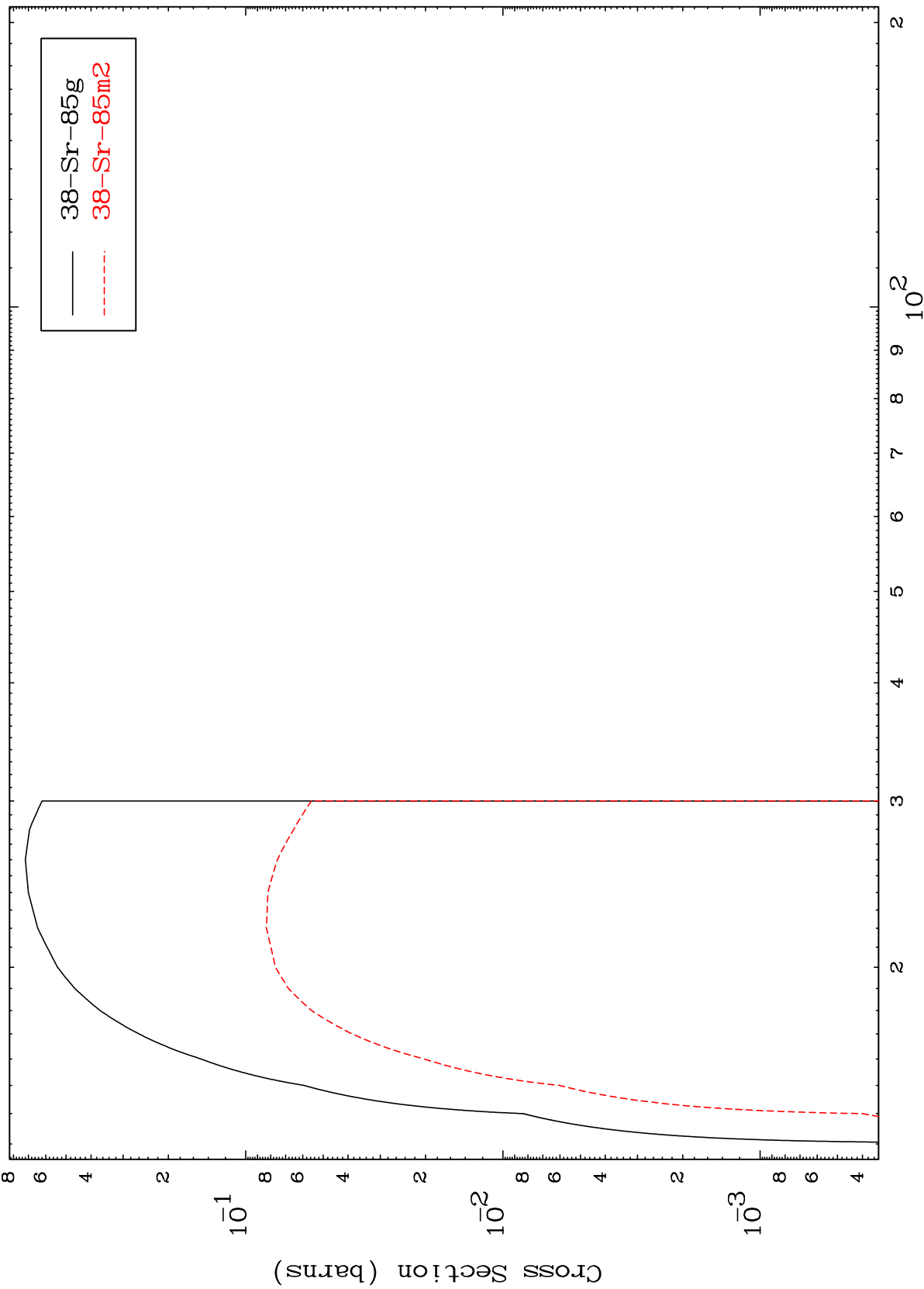
Incident Energy (MeV)

12

Radionuclide Production Cross Section



(d,3n)
Radionuclide Production Cross Section

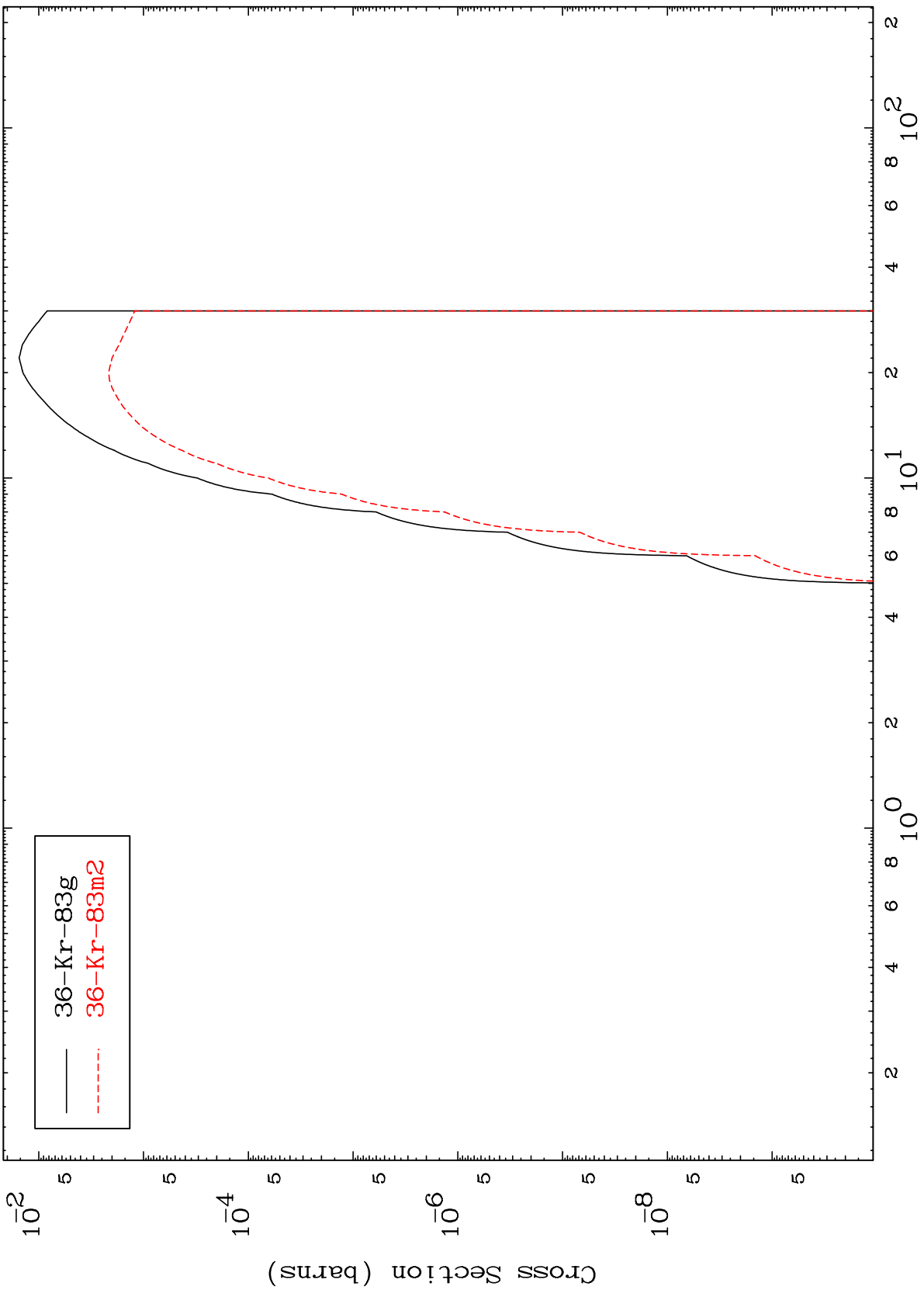


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(d,n') α

37-Rb-86

Radionuclide Production Cross Section

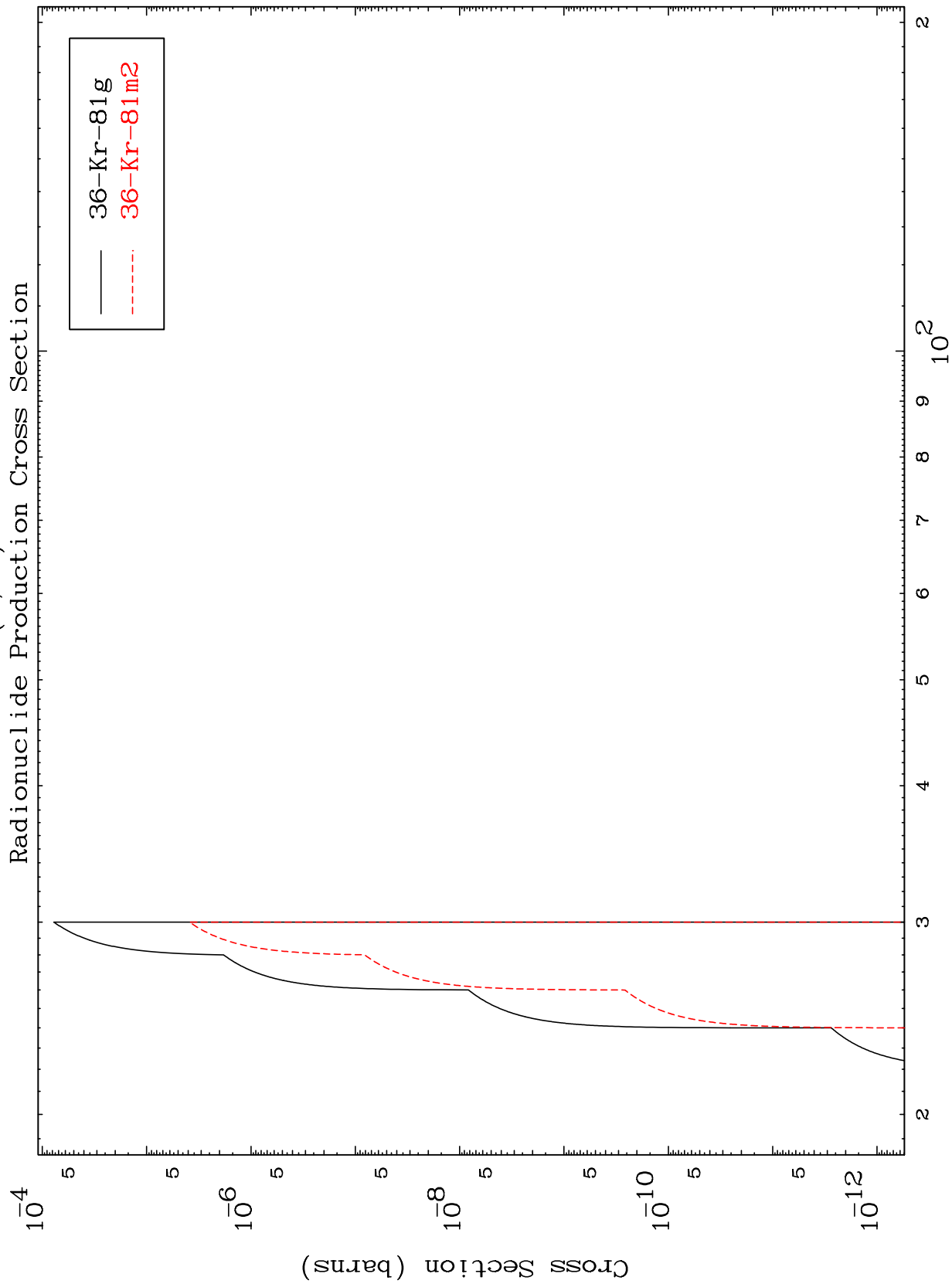


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(d,3n) α

37-Rb-86

Radionuclide Production Cross Section



16

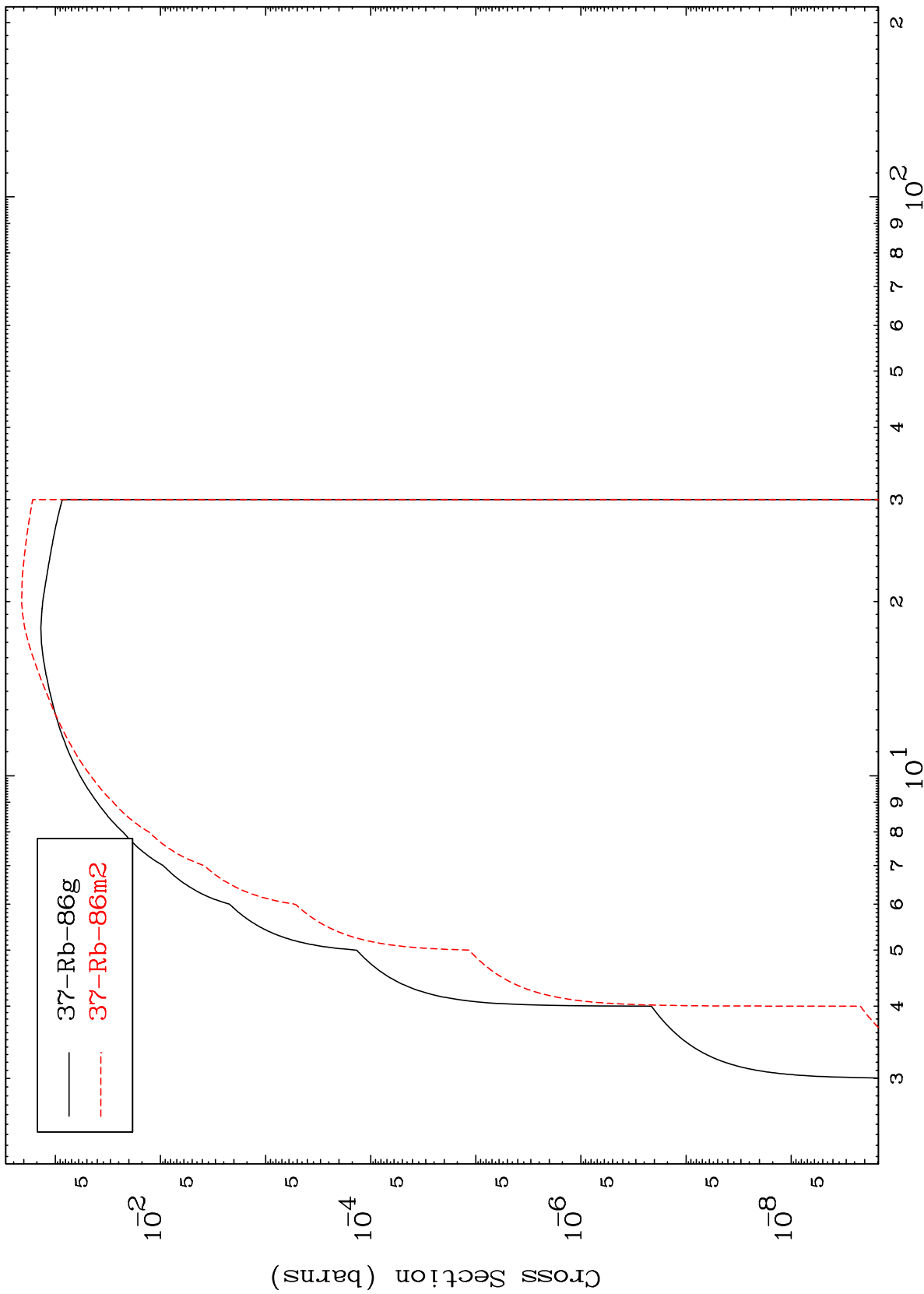
Incident Energy (MeV)

37-Rb-86

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37-Rb-86

(d,n') p
Radionuclide Production Cross Section



37-Rb-86

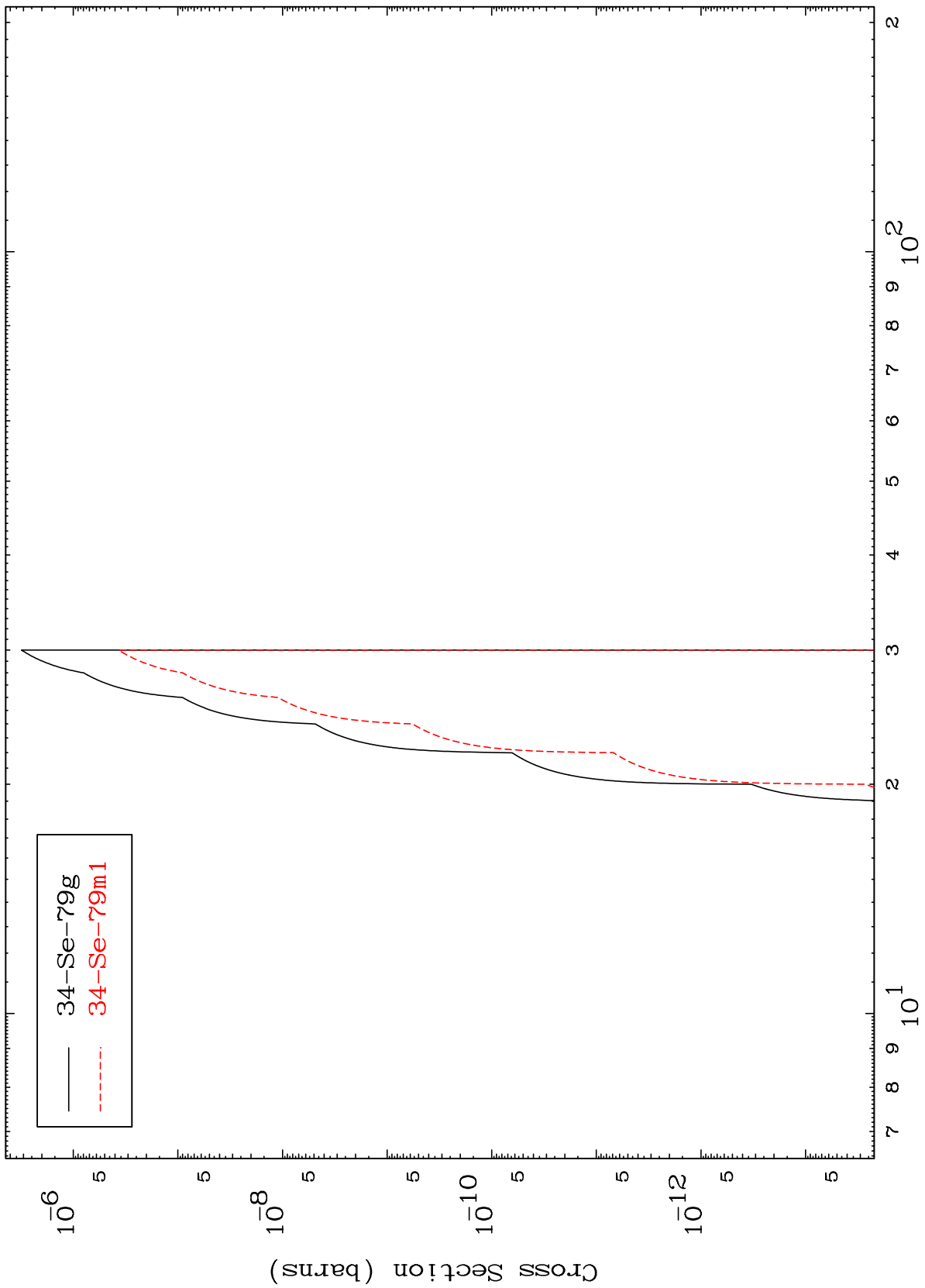
Incident Energy (MeV)

17

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37-Rb-86

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



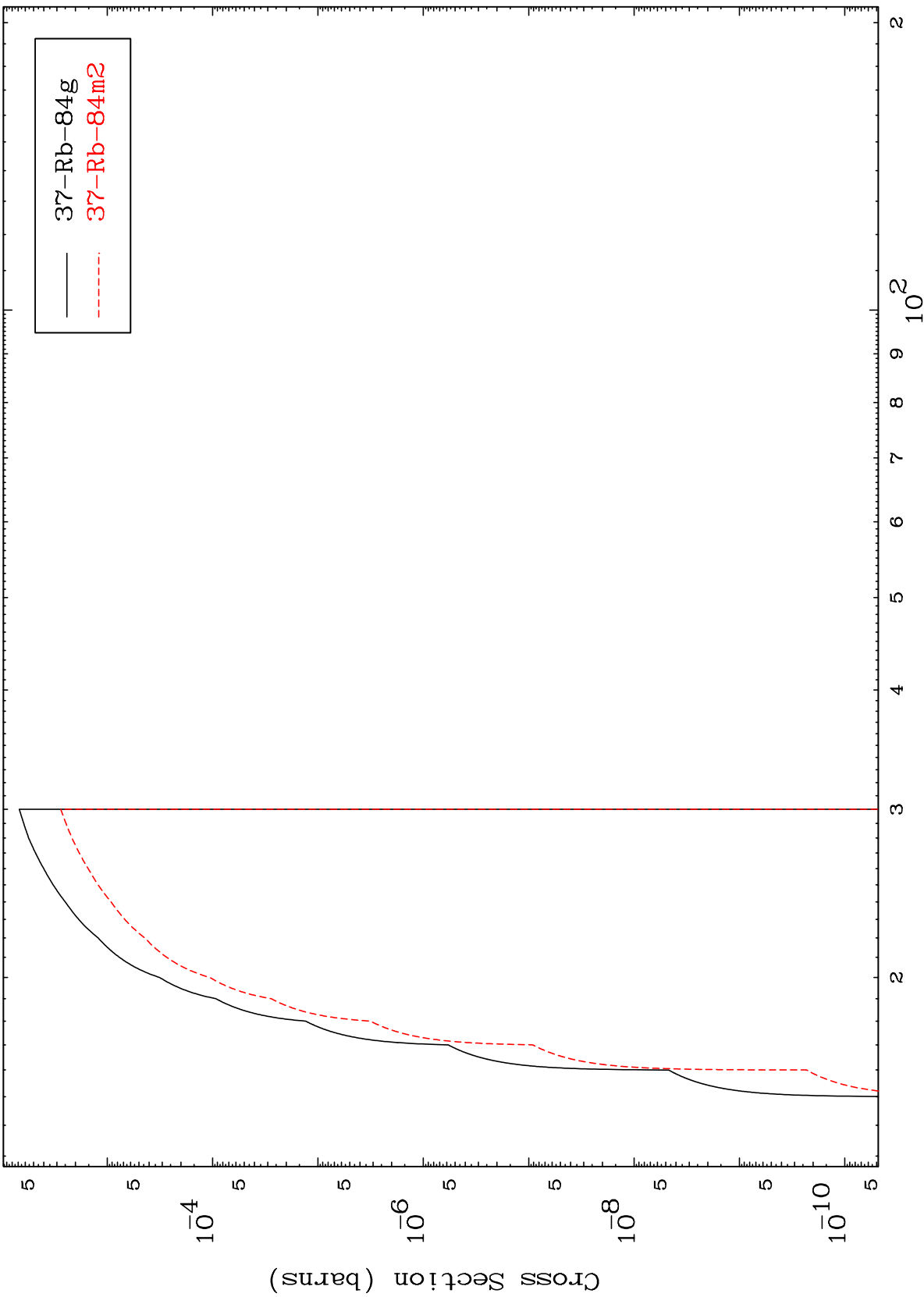
— 34-Se-79g
- - - 34-Se-79m1

18

Incident Energy (MeV)

37-Rb-86

Radionuclide Production Cross Section

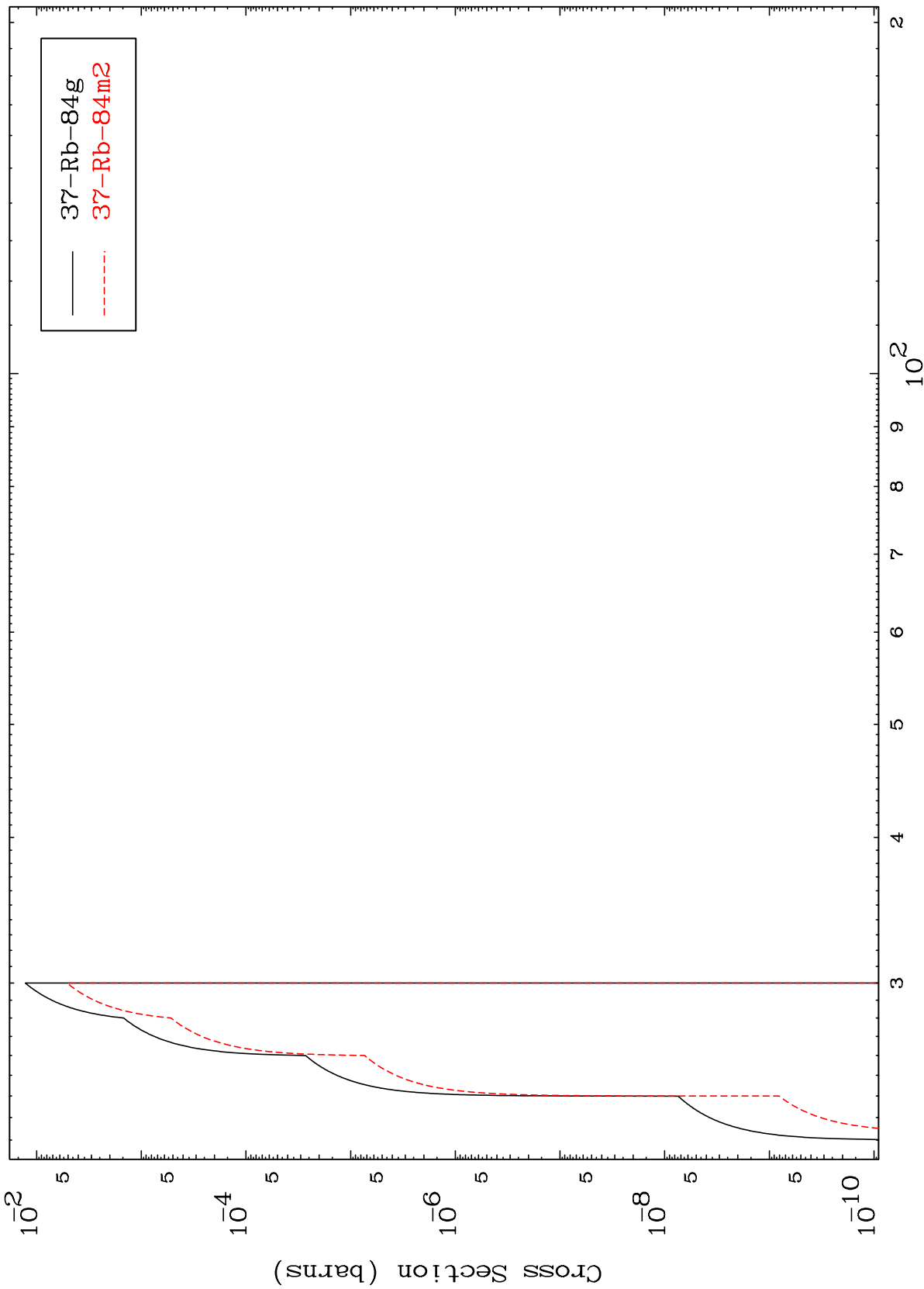


MAT 3728

(d,3n) p

³⁷Rb-86

Radionuclide Production Cross Section

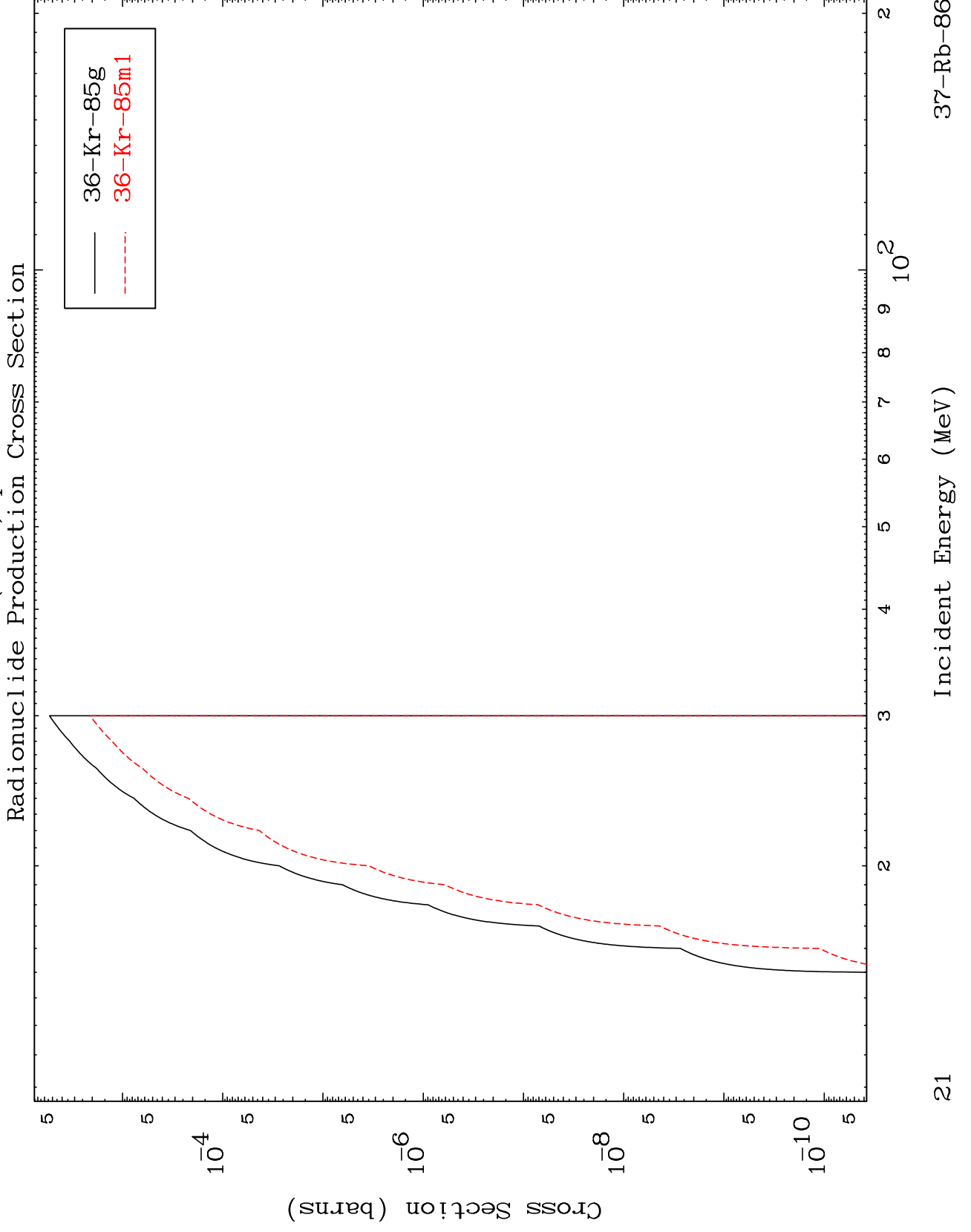


— ³⁷Rb-84g
- - - ³⁷Rb-84m2

20

Incident Energy (MeV)

³⁷Rb-86

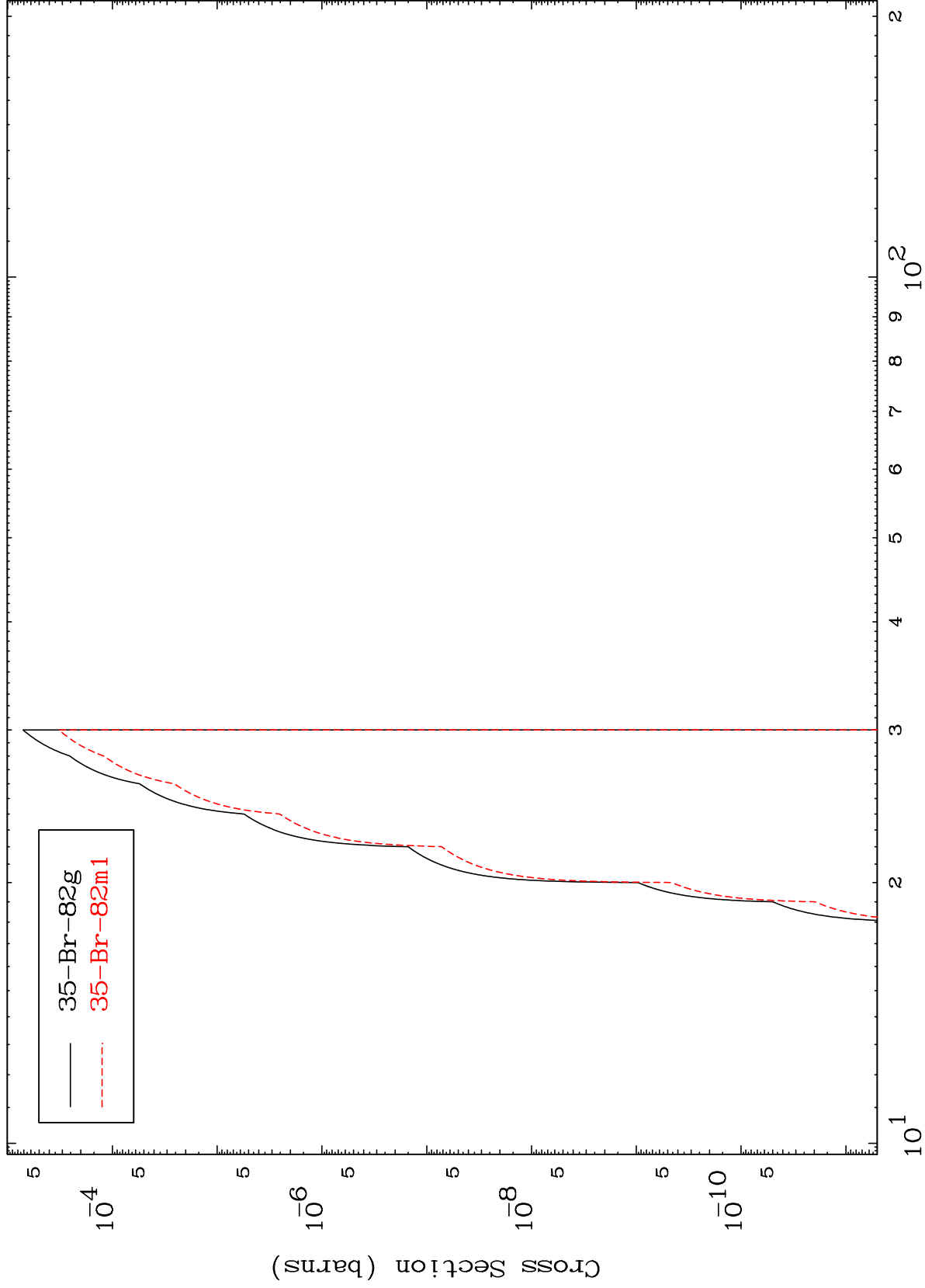


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(d,n') p α

37-Rb-86

Radionuclide Production Cross Section



22

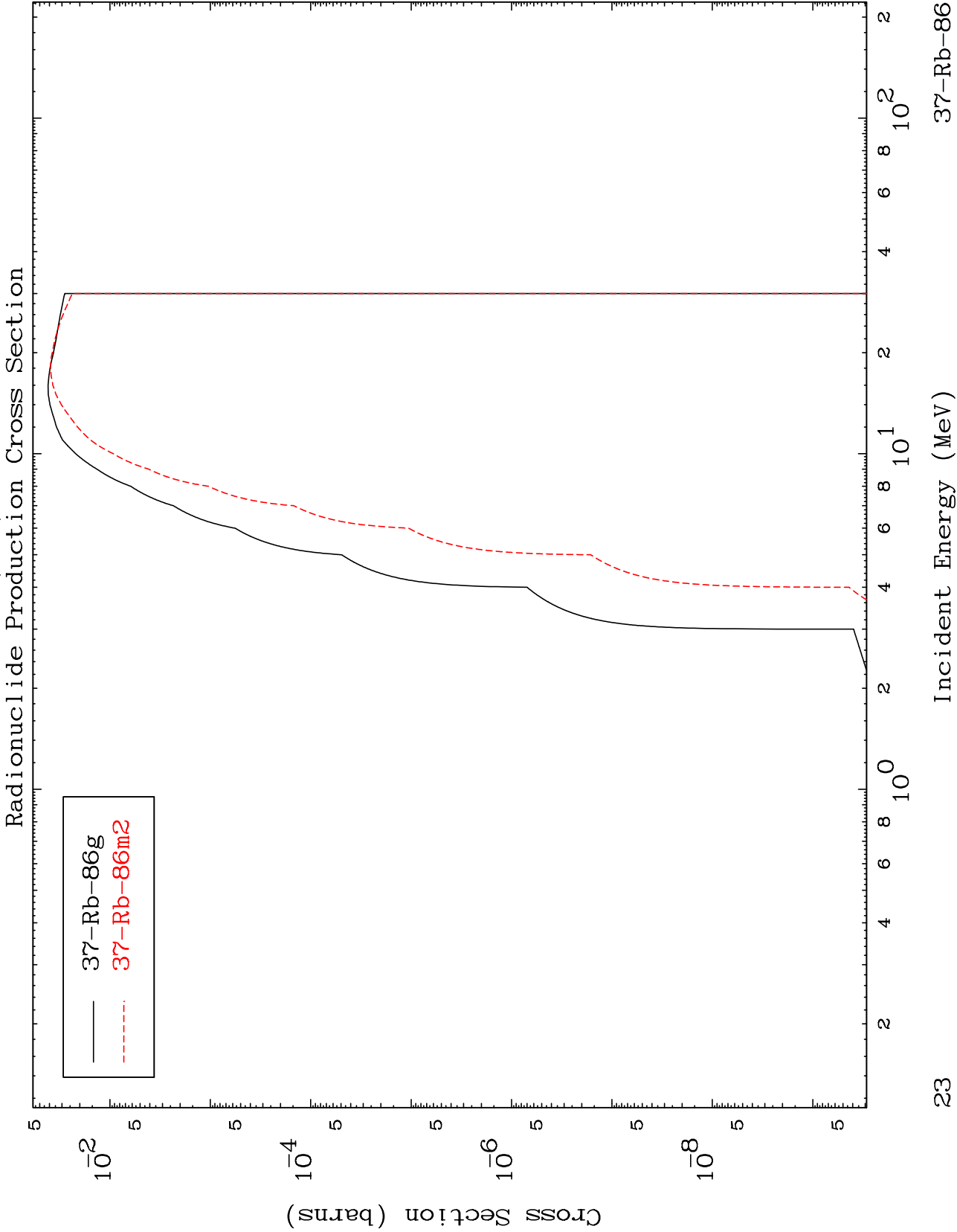
Incident Energy (MeV)

37-Rb-86

MAT 3728

(d,d)

³⁷Rb-86

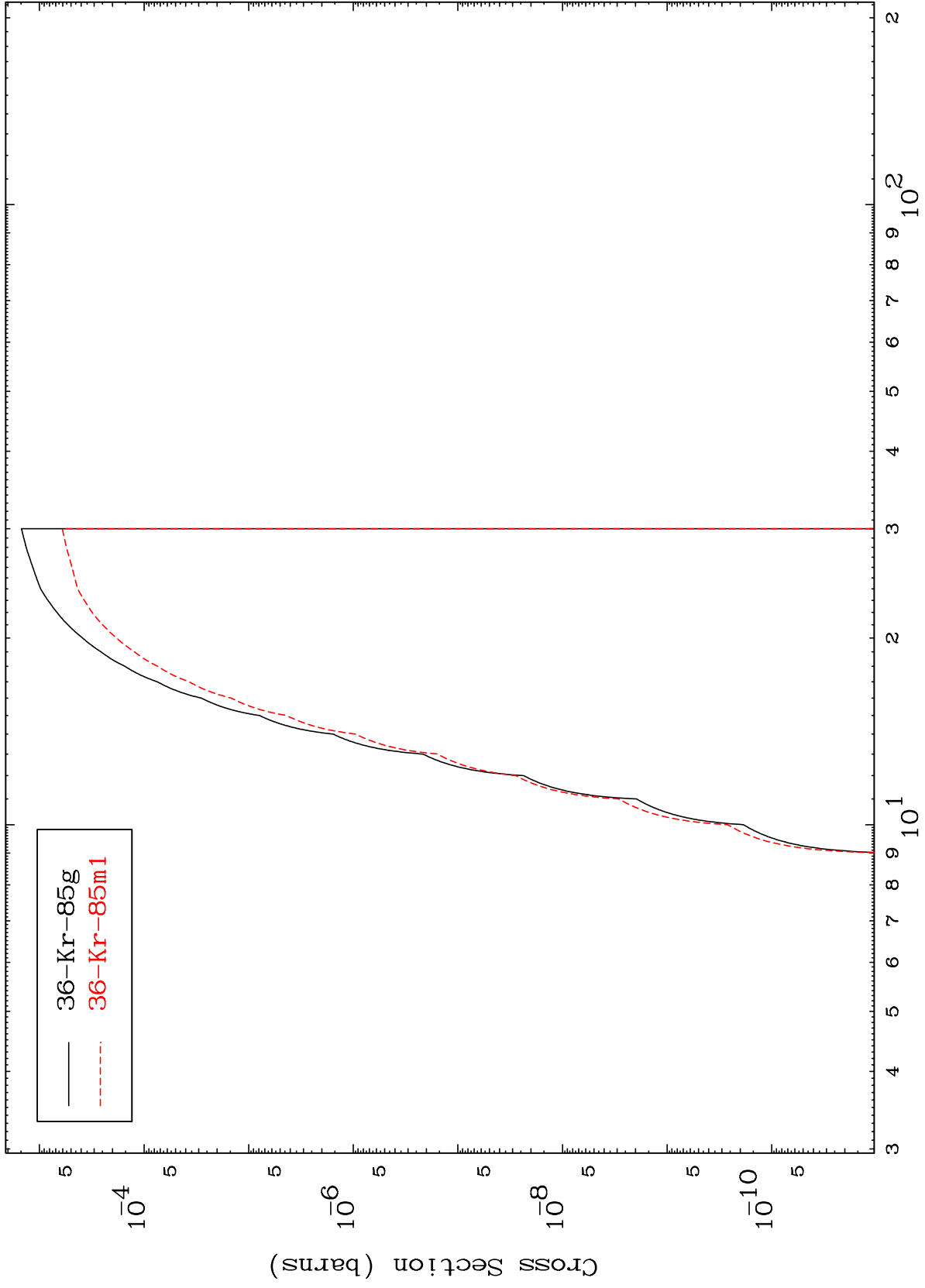


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(d,He-3)

37-Rb-86

Radionuclide Production Cross Section



24

Incident Energy (MeV)

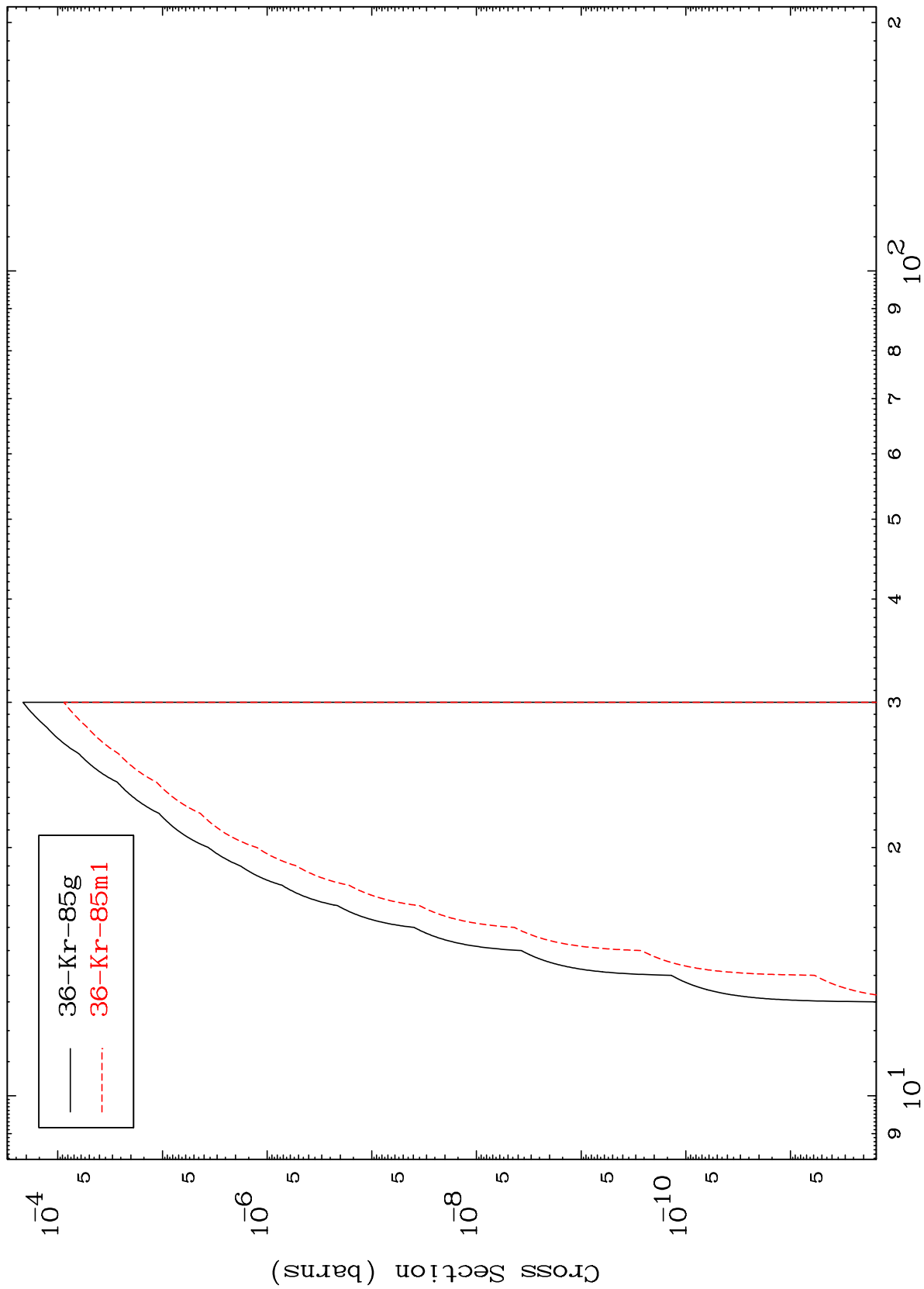
37-Rb-86

MAT 3728

(d,p) d

37-Rb-86

Radionuclide Production Cross Section



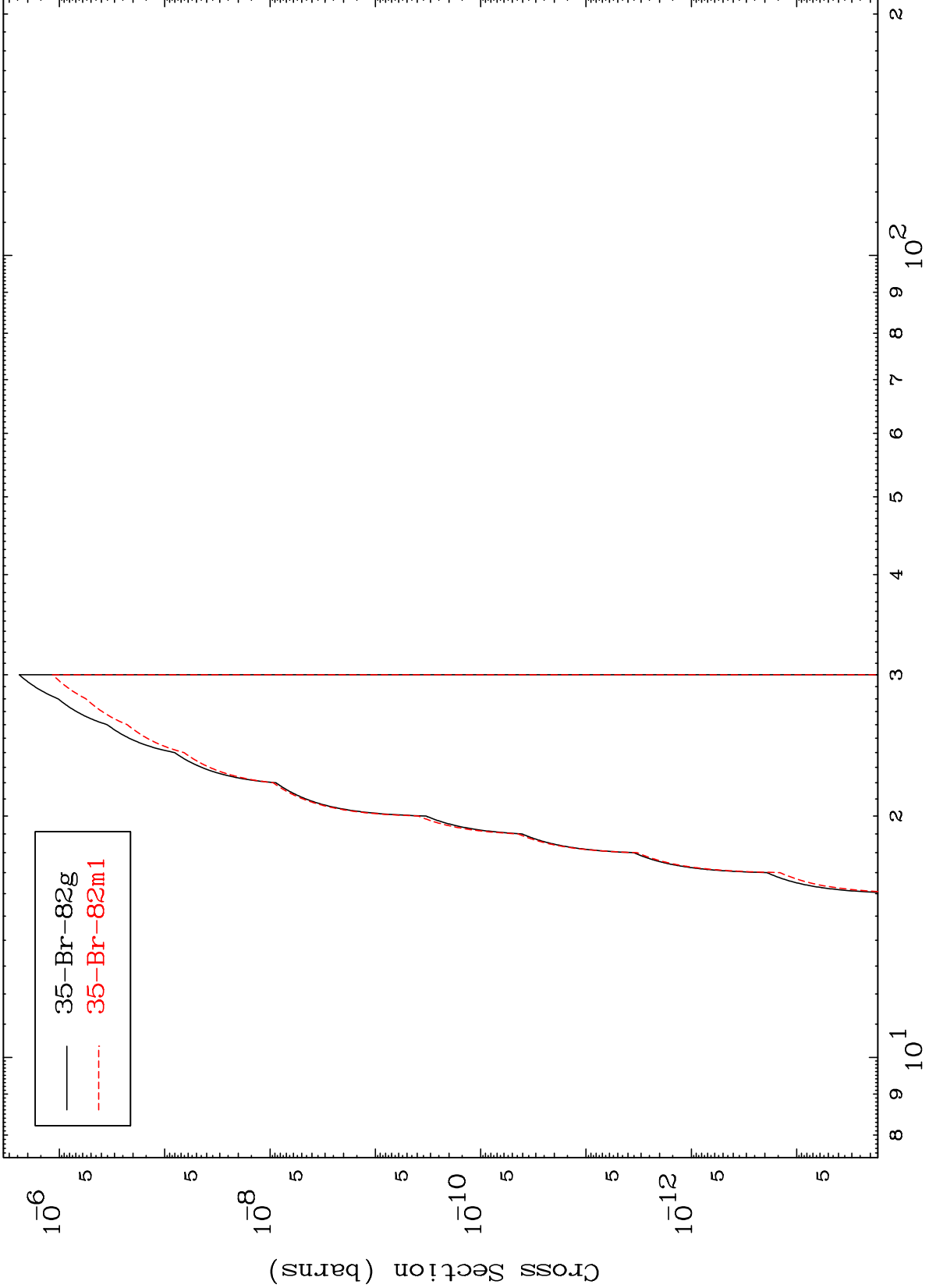
36-Kr-85g
36-Kr-85m1

25

Incident Energy (MeV)

37-Rb-86

Radionuclide Production Cross Section



35-Br-82g
35-Br-82m1