

Program EVALPLOT
(Version 2018-1)

by

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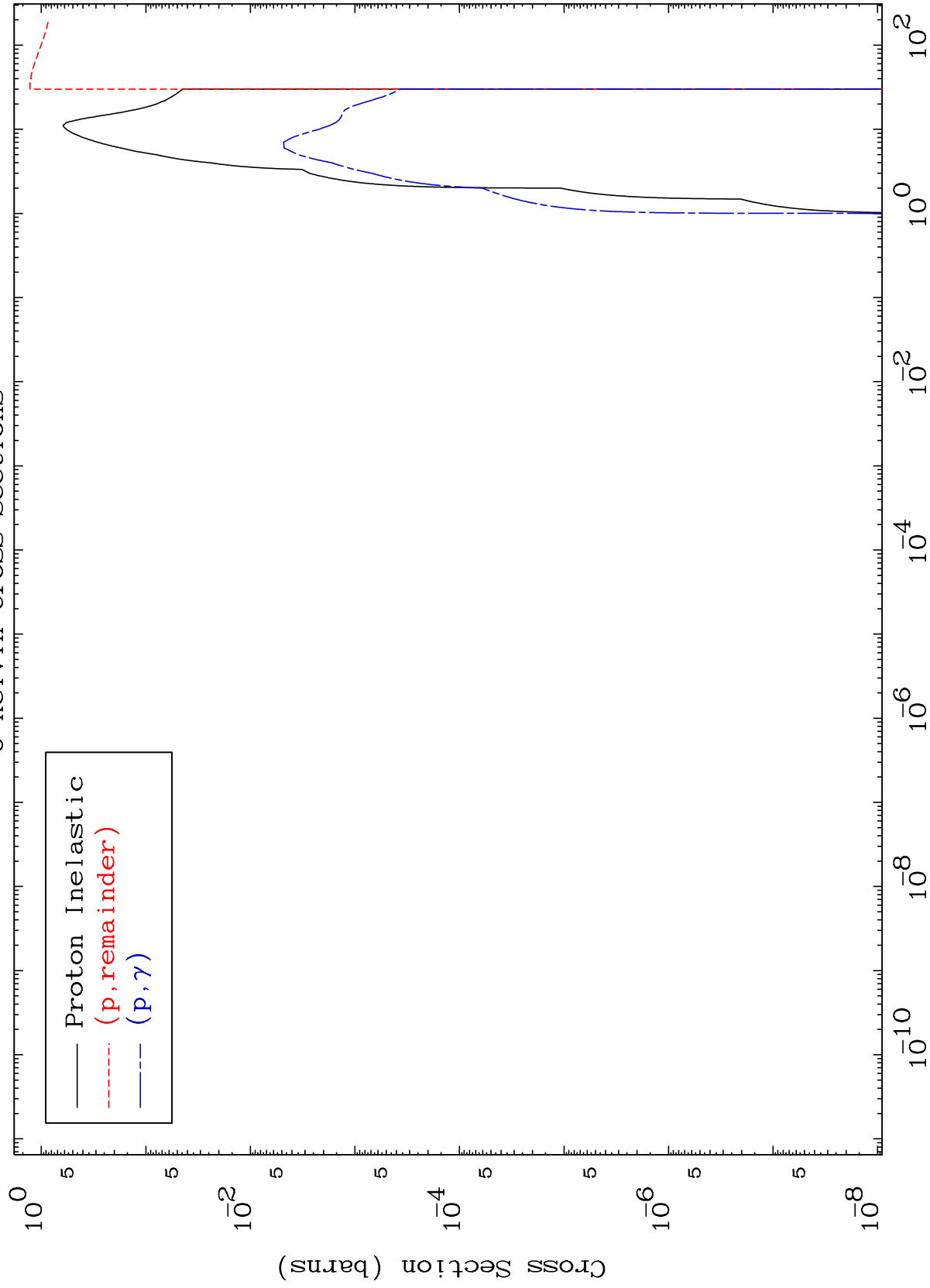
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3717

Proton Major
0 Kelvin Cross Sections

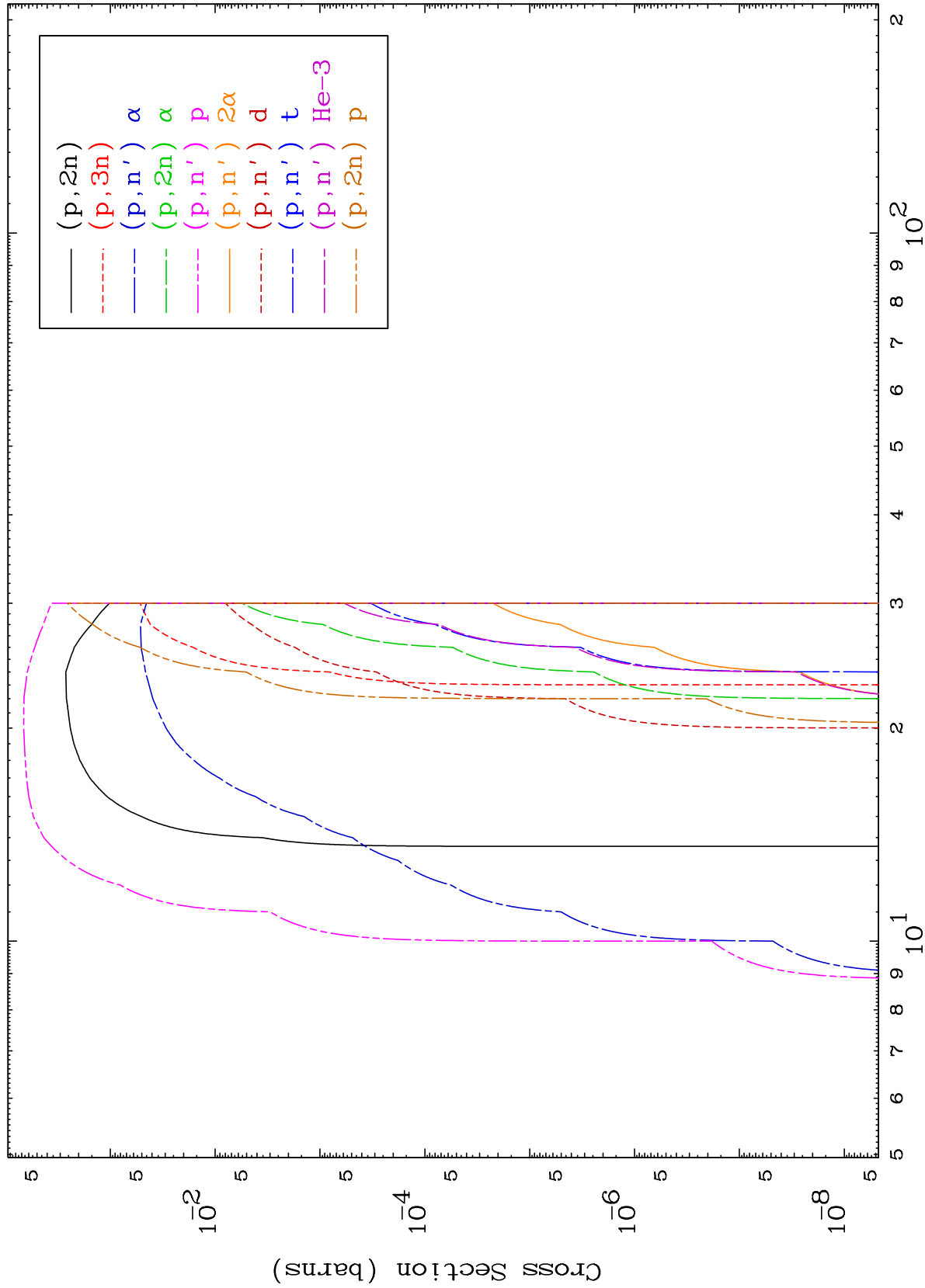
37-Rb-82

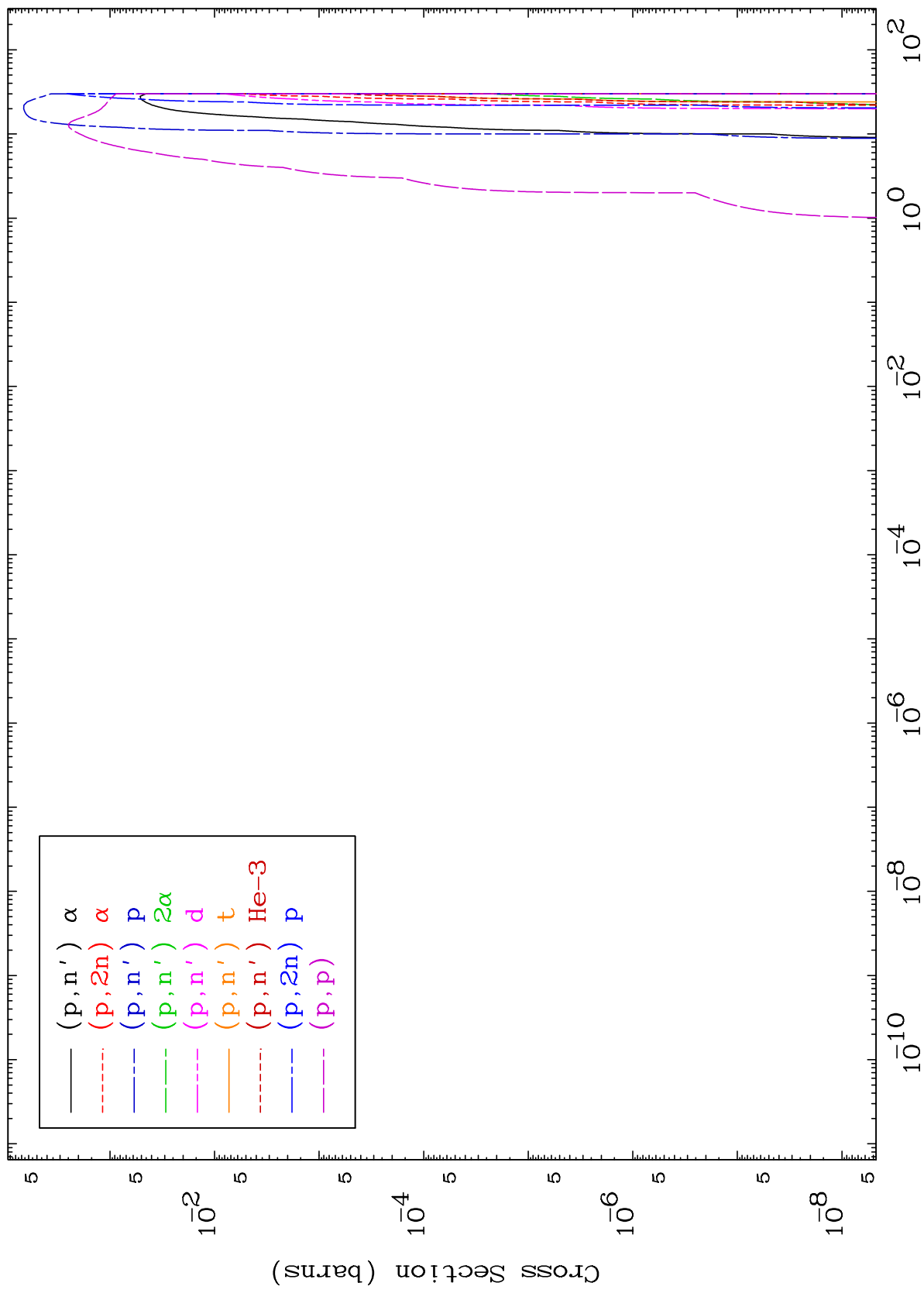


1

Incident Energy (MeV)

37-Rb-82

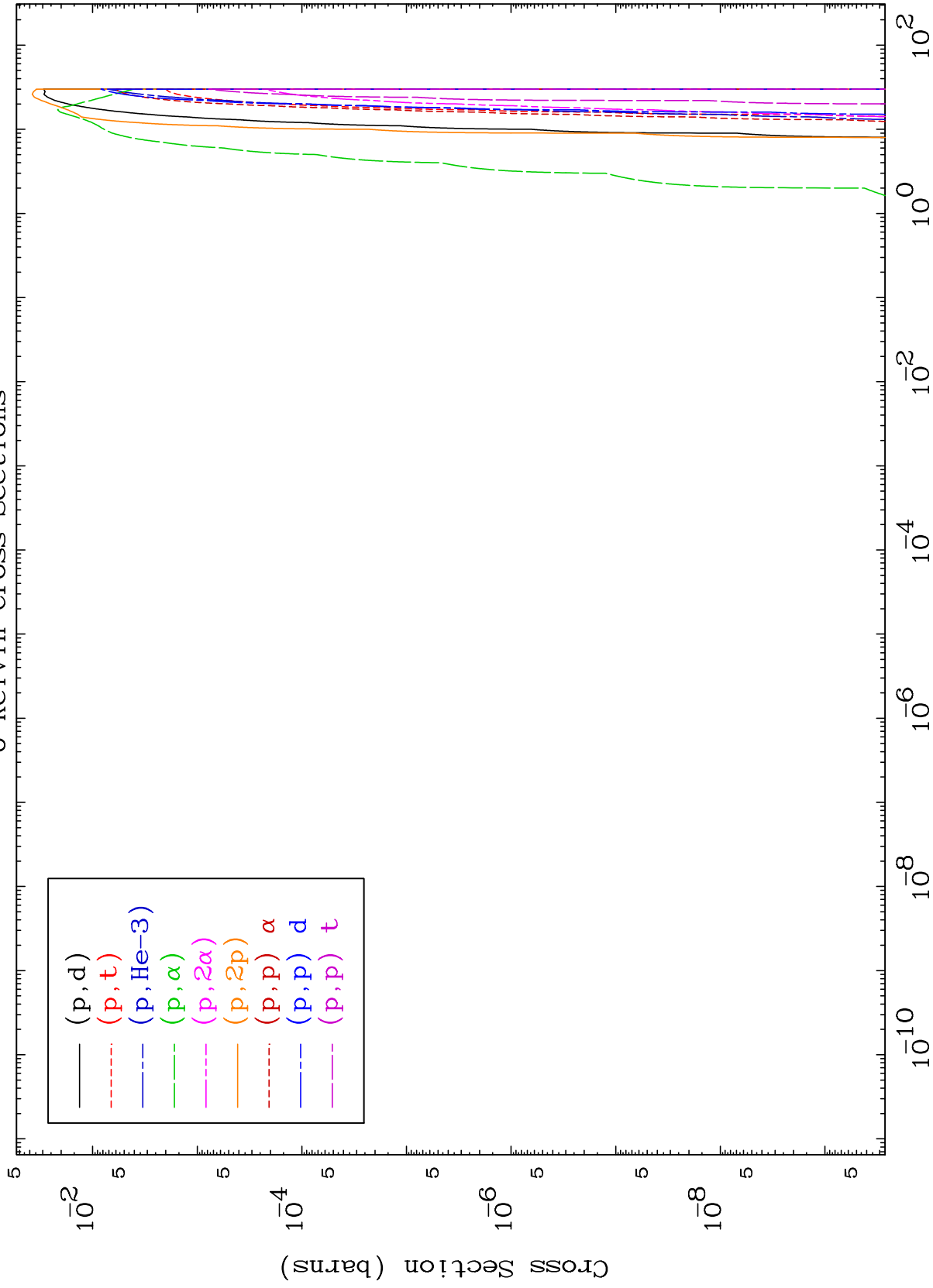




MAT 3717

Proton Charged Particle
0 Kelvin Cross Sections

37-Rb-82

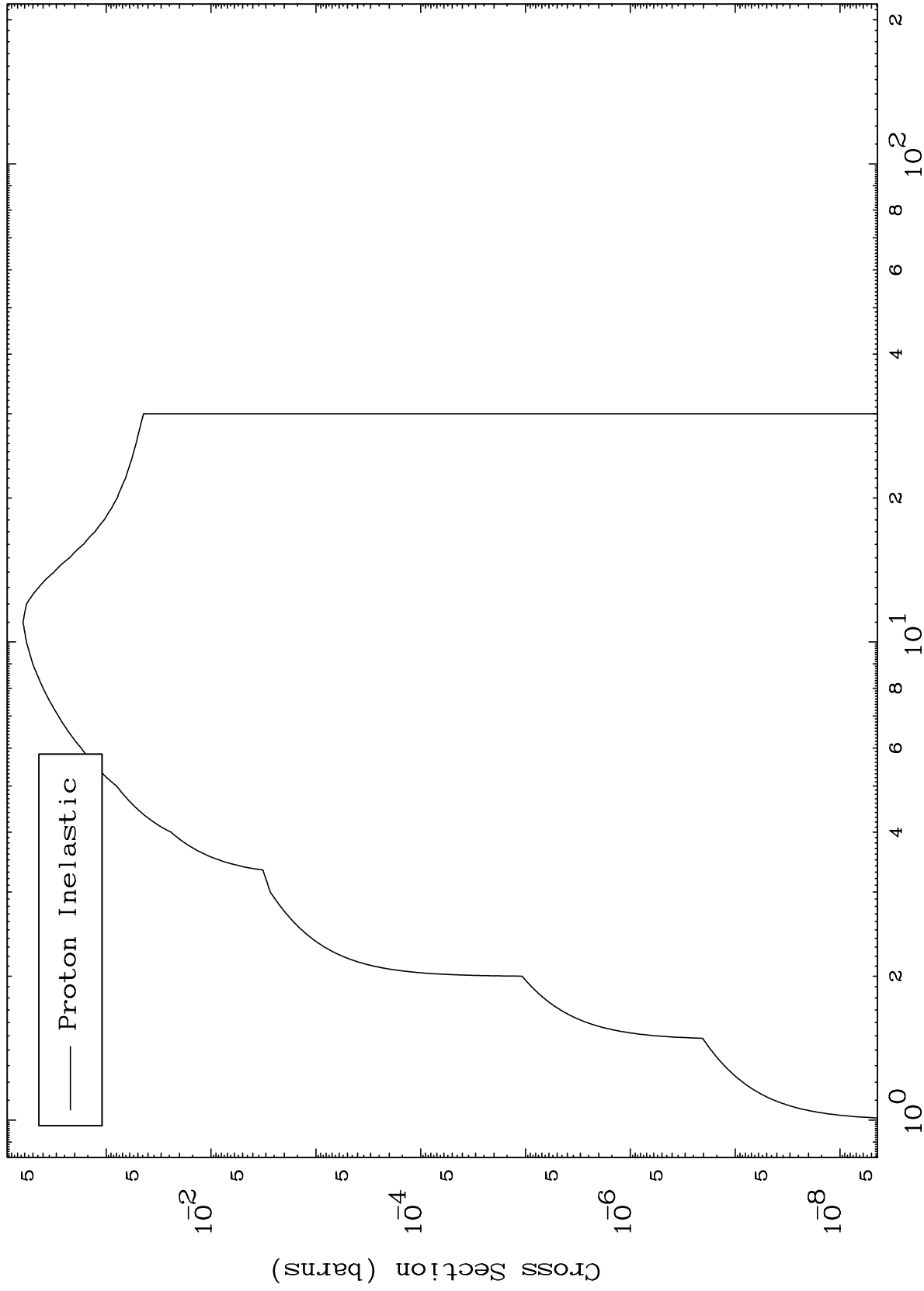


37-Rb-82

MAT 3717

37-Rb-82

(p,n') Level
0 Kelvin Cross Sections



5

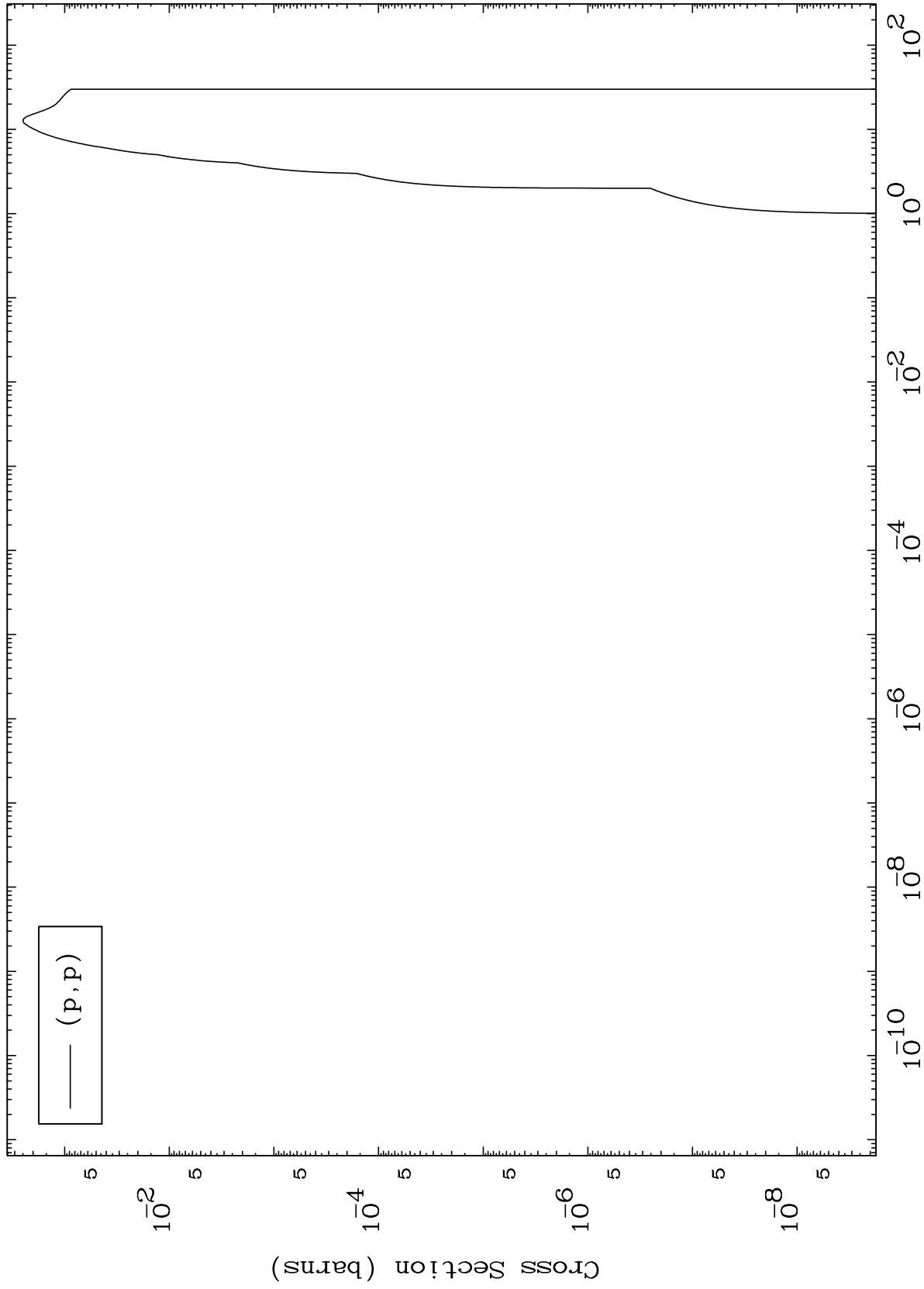
Incident Energy (MeV)

37-Rb-82

MAT 3717

(p,p) Levels
0 Kelvin Cross Sections

37-Rb-82



6

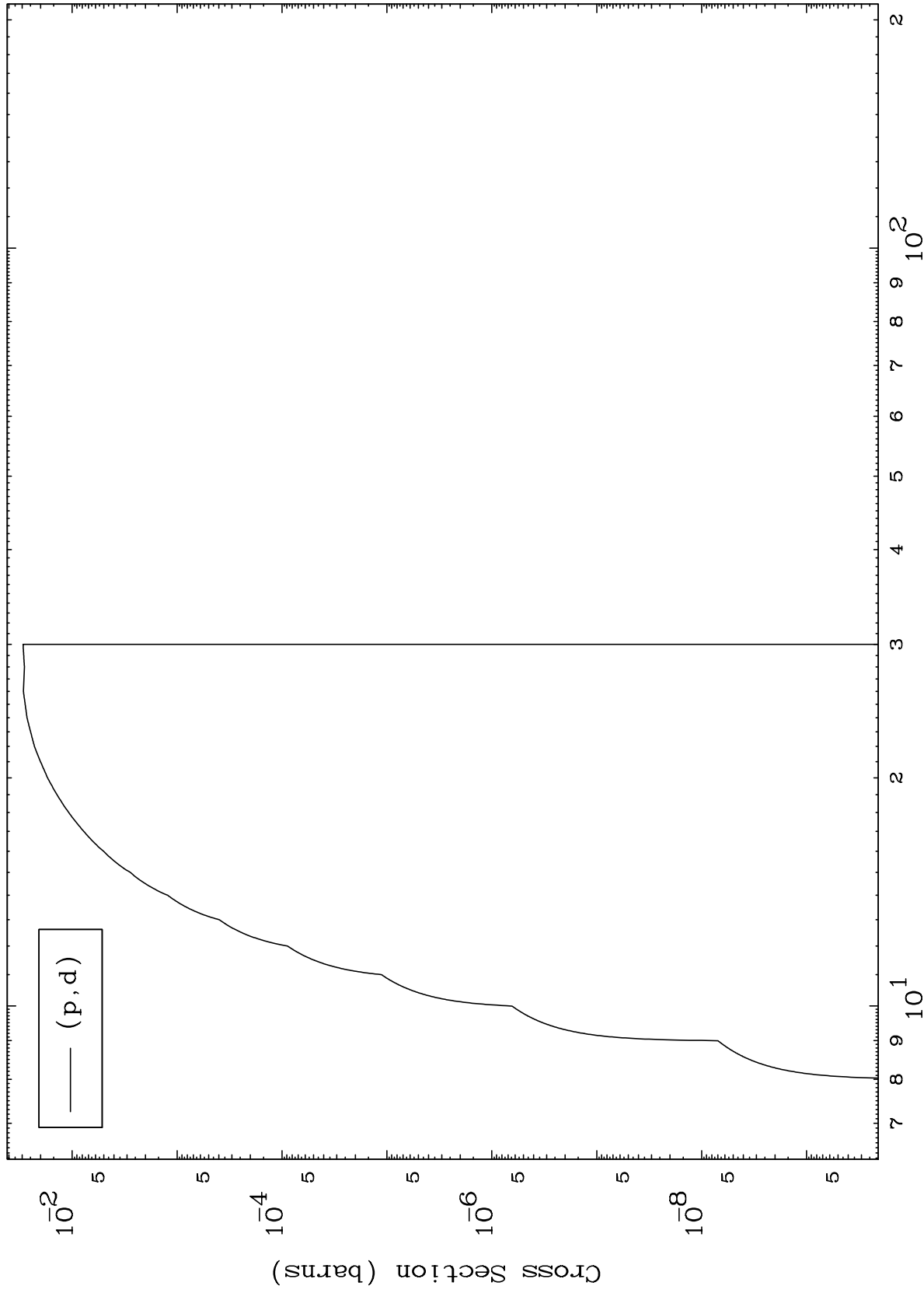
Incident Energy (MeV)

37-Rb-82

MAT 3717

37-Rb-82

(p,d) Levels
0 Kelvin Cross Sections



7

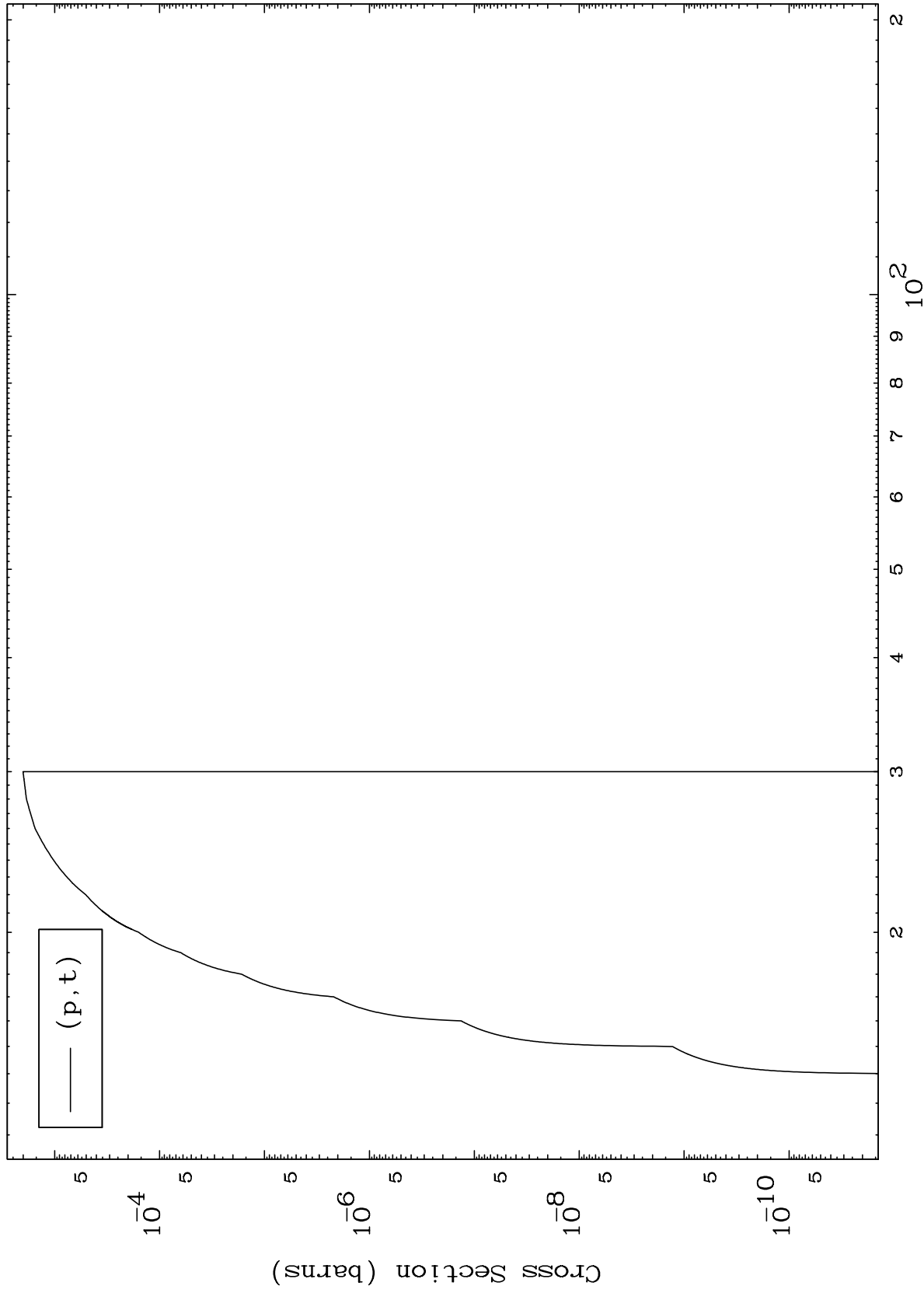
Incident Energy (MeV)

37-Rb-82

MAT 3717

37-Rb-82

(p,t) Levels
0 Kelvin Cross Sections



8

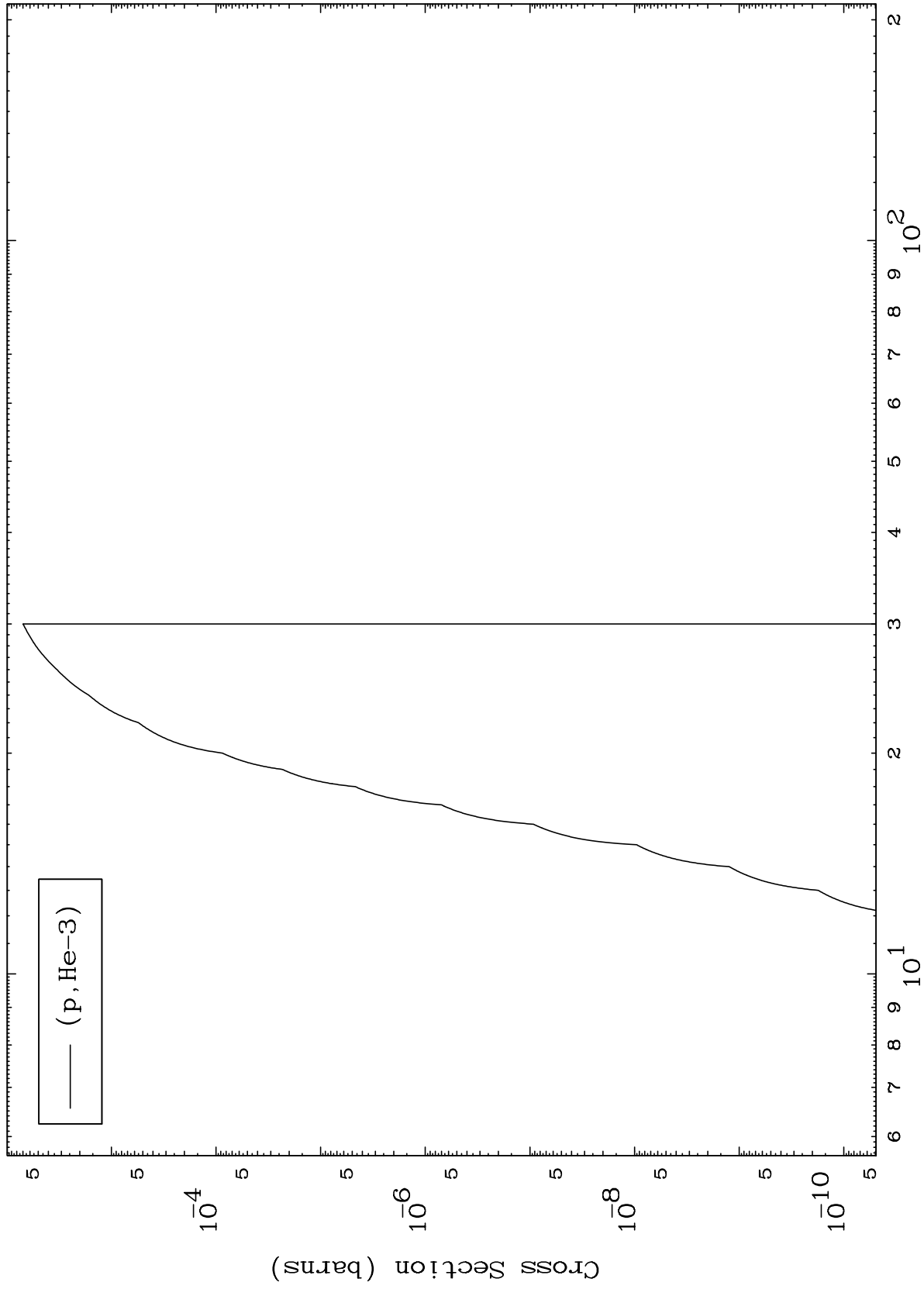
Incident Energy (MeV)

37-Rb-82

MAT 3717

37-Rb-82

(p,He3) Levels
0 Kelvin Cross Sections



9

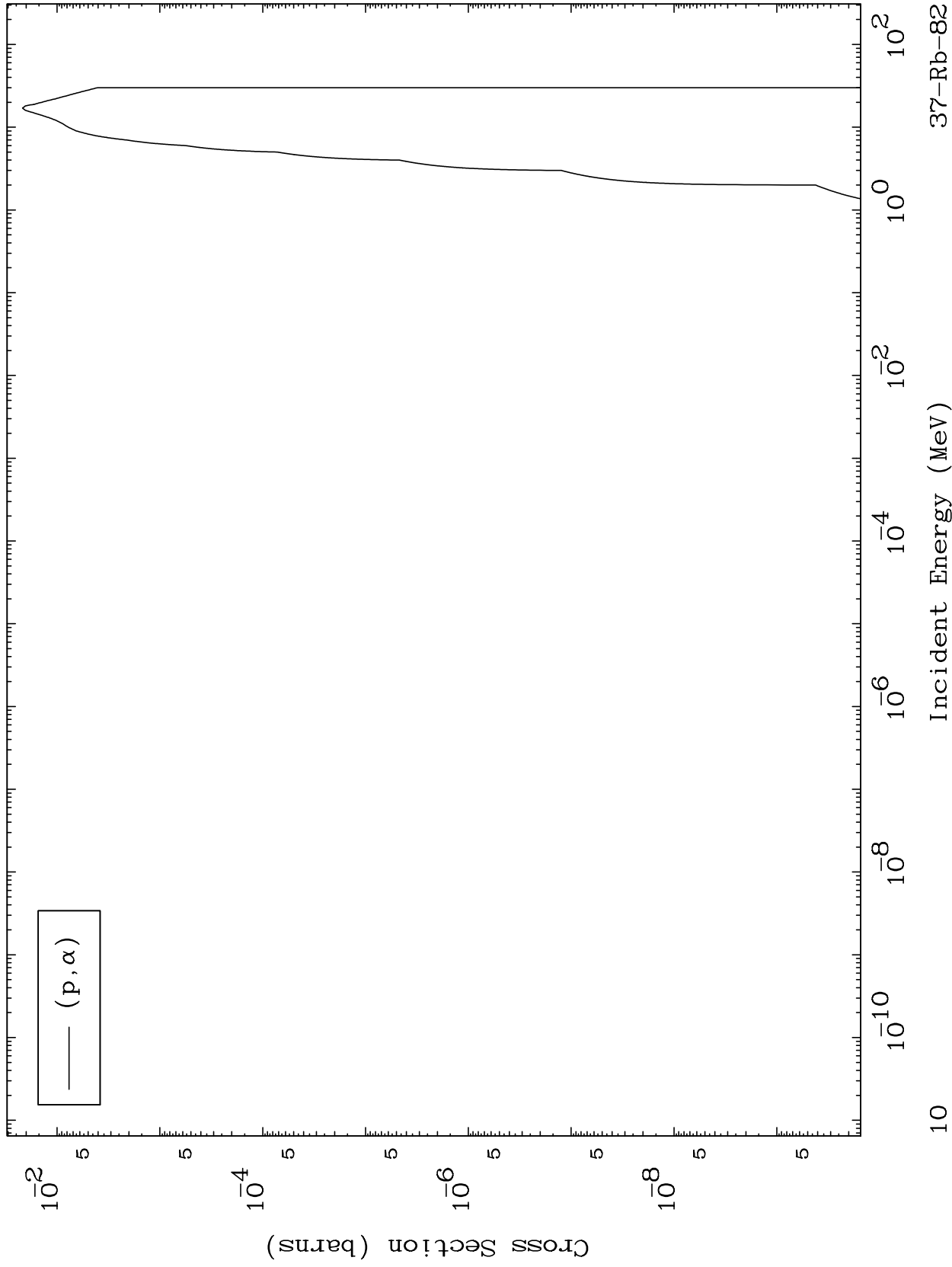
Incident Energy (MeV)

37-Rb-82

MAT 3717

(p, α) Levels
0 Kelvin Cross Sections

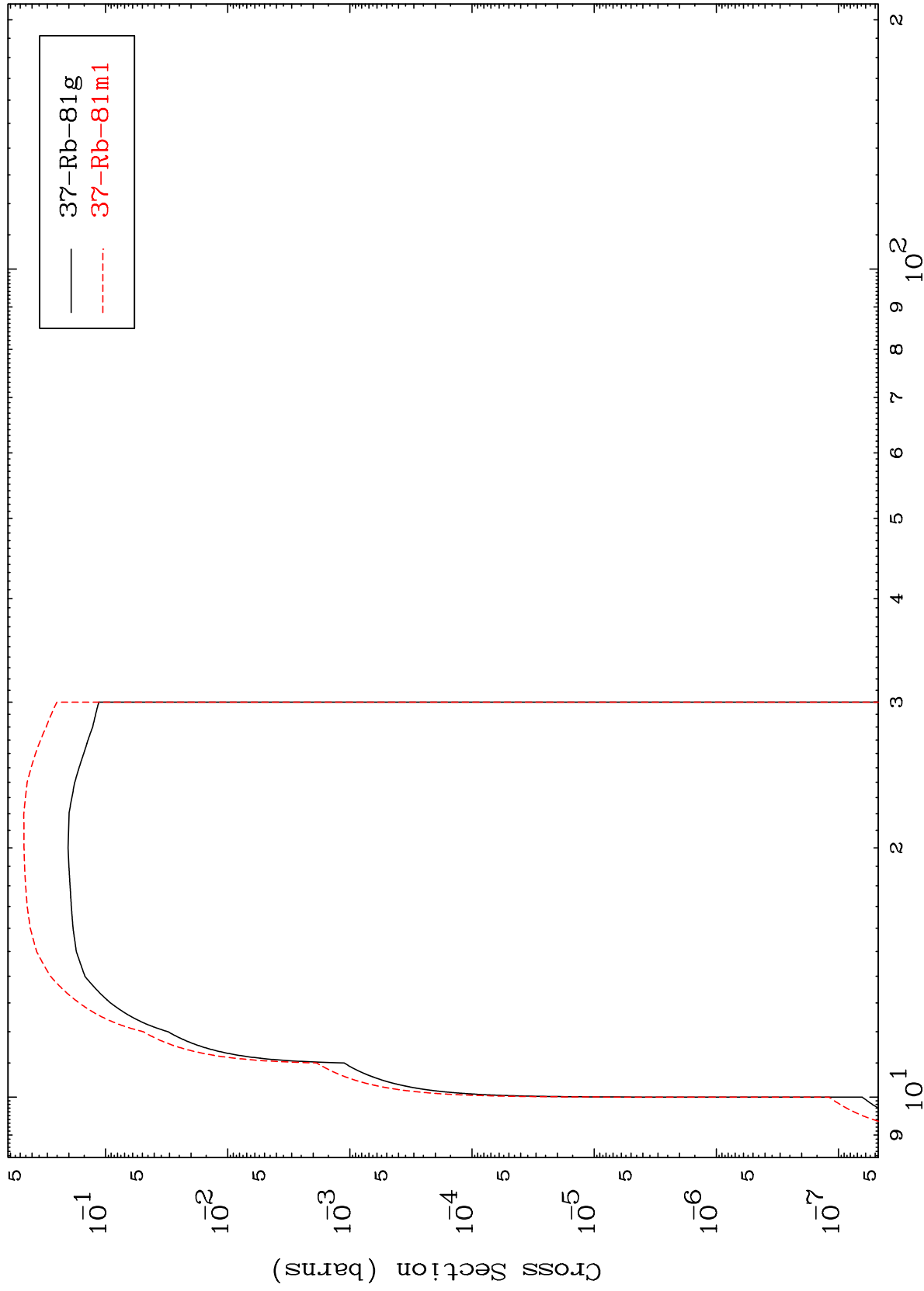
37-Rb-82



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37-Rb-82

(p,n') p
Radionuclide Production Cross Section



11

Incident Energy (MeV)

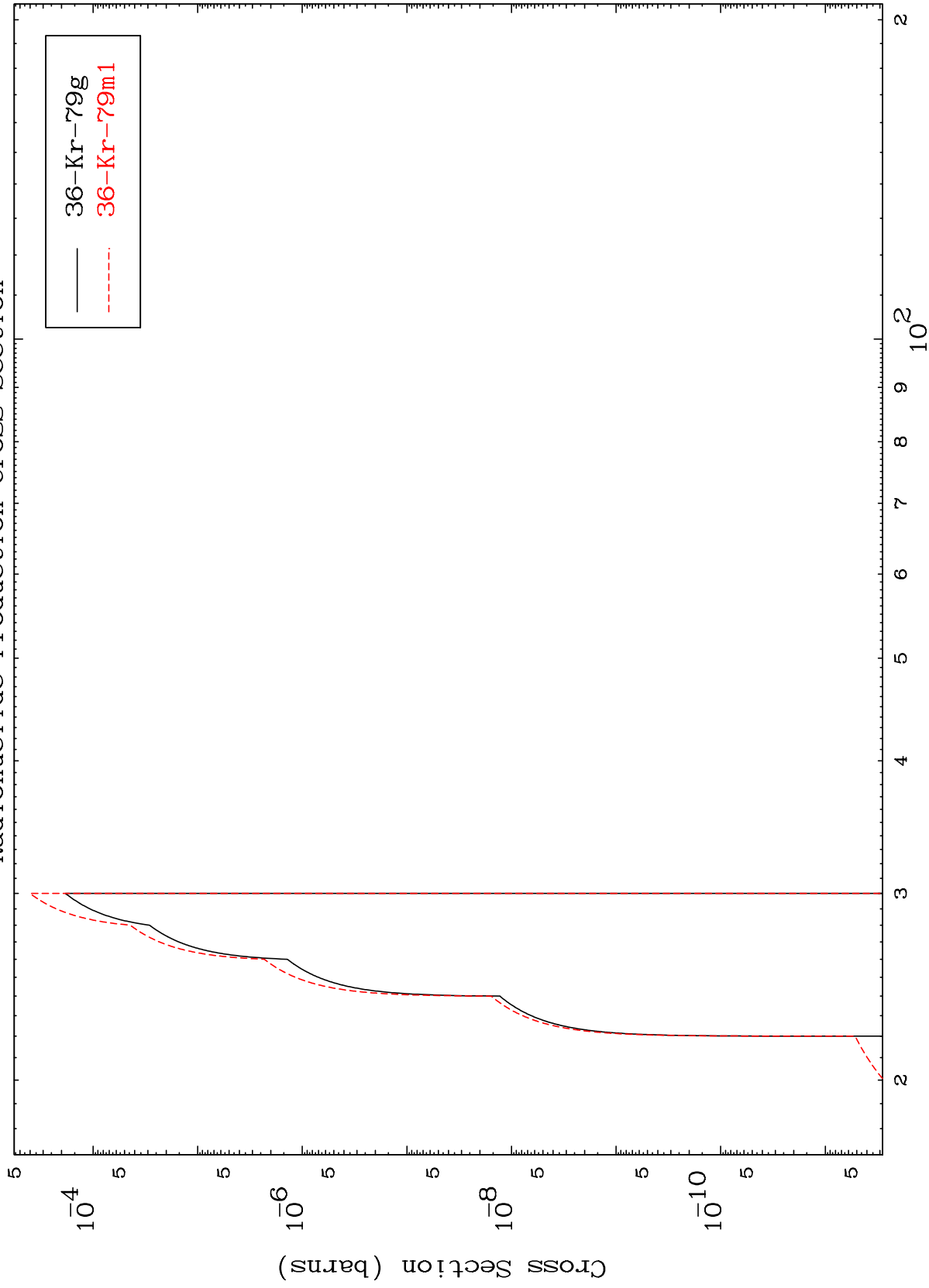
37-Rb-82

MAT 3717

(p,n') He-3

37-Rb-82

Radionuclide Production Cross Section

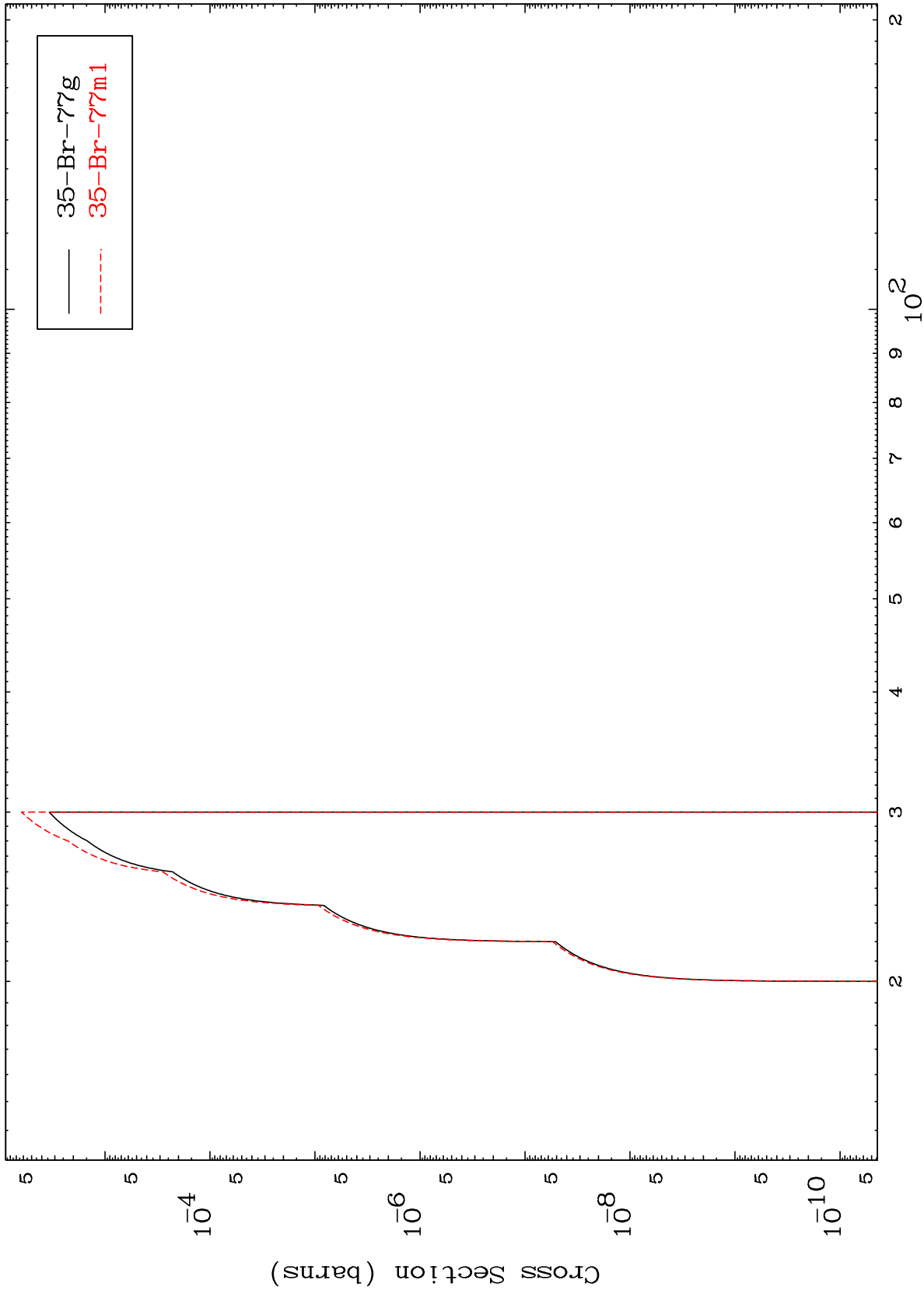


12

Incident Energy (MeV)

37-Rb-82

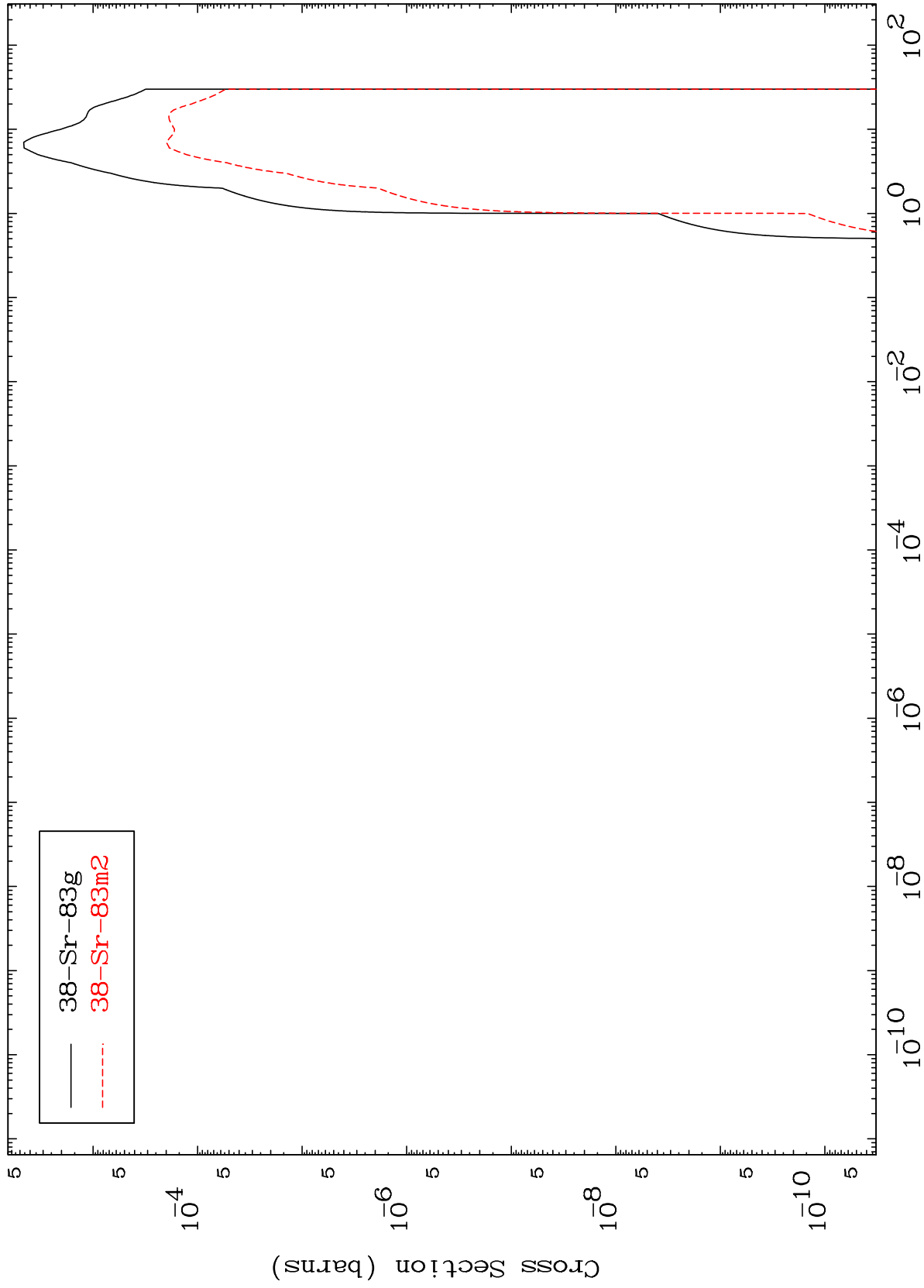
(p,n') p α
Radionuclide Production Cross Section



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Radionuclide Production Cross Section
(p, γ)

37-Rb-82



14

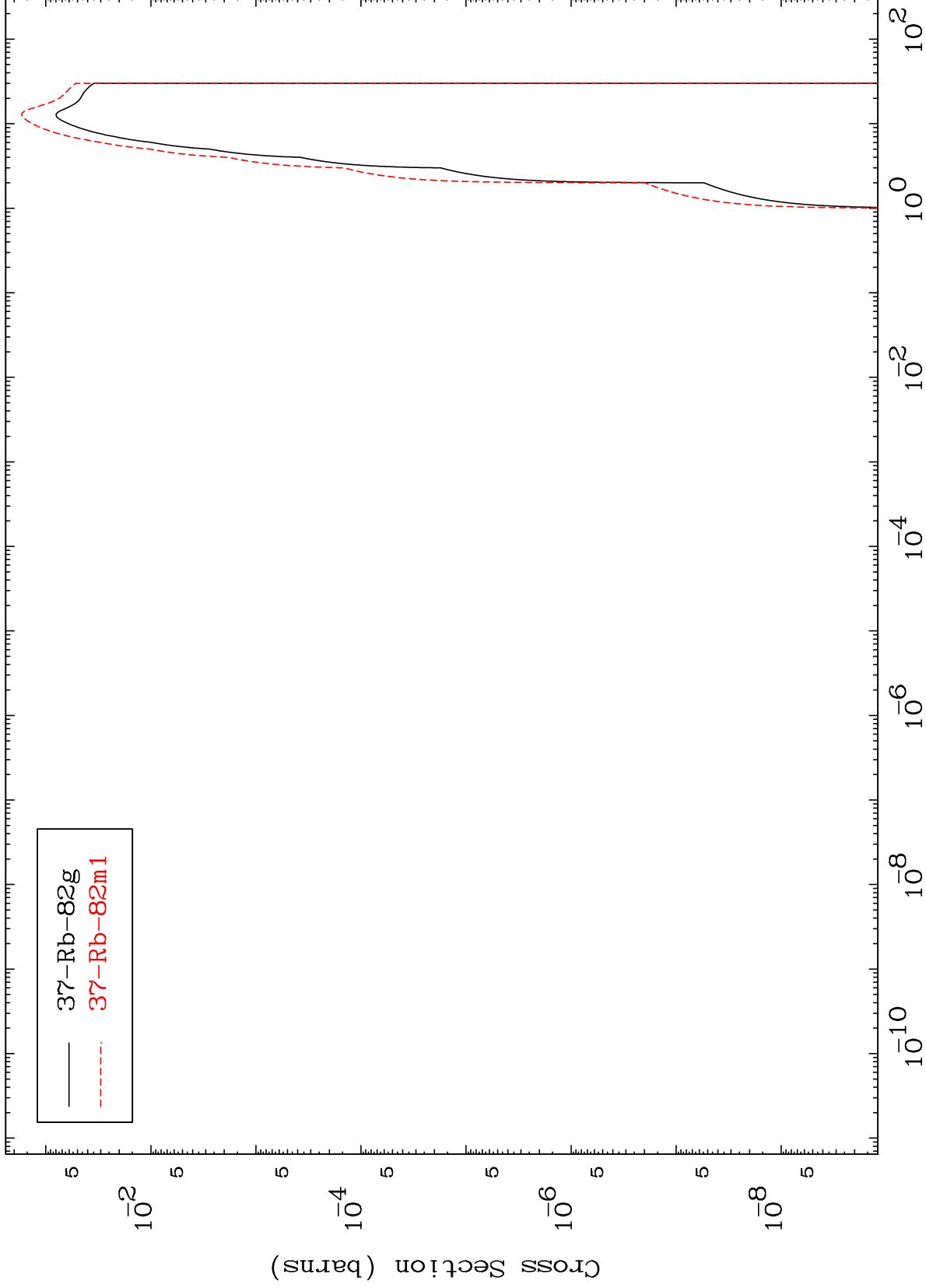
Incident Energy (MeV)

37-Rb-82

MAT 3717

Radionuclide Production Cross Section
(p,p)

³⁷Rb-82



15

Incident Energy (MeV)

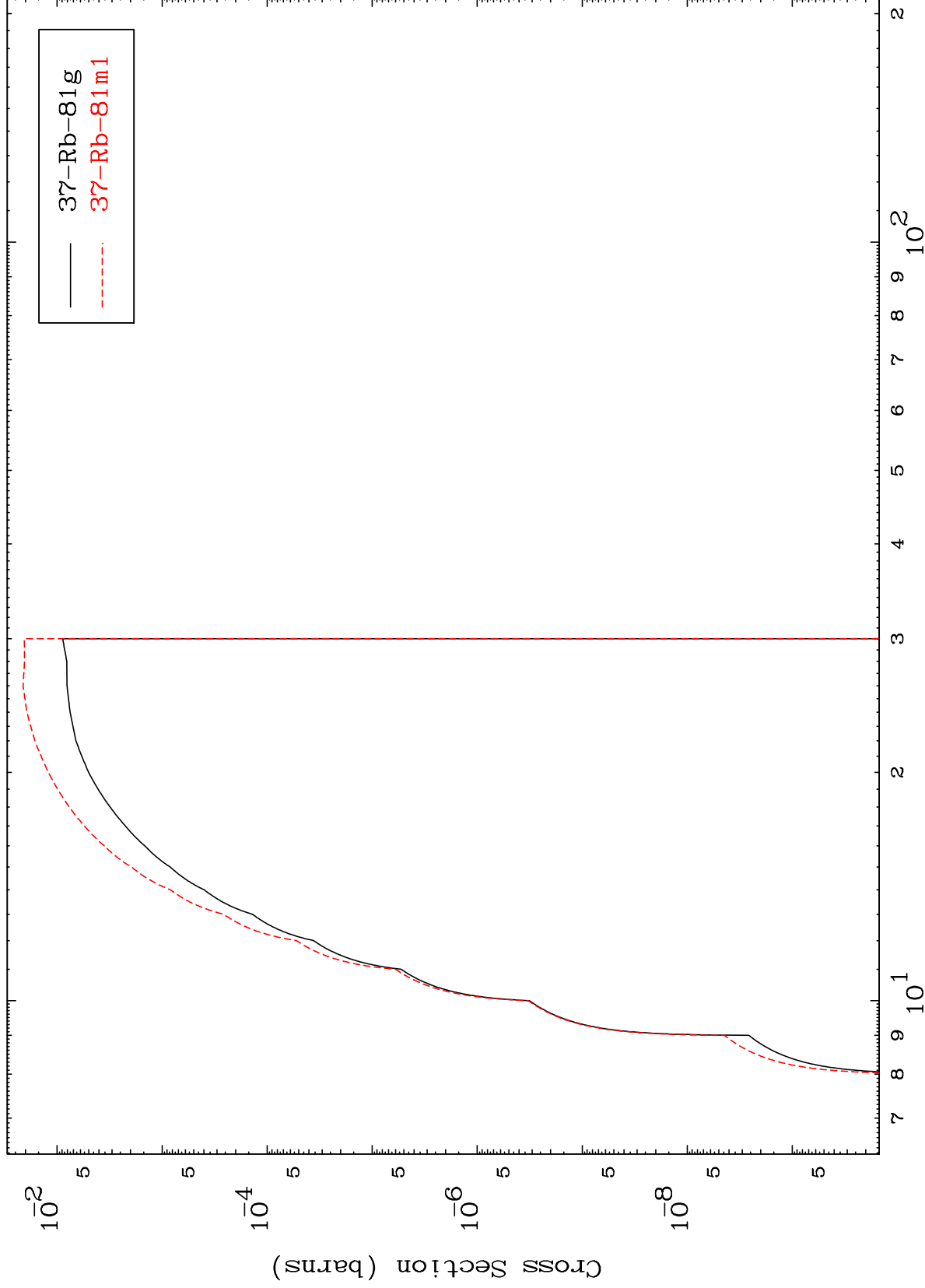
³⁷Rb-82

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(p,d)

37-Rb-82

Radionuclide Production Cross Section



16

Incident Energy (MeV)

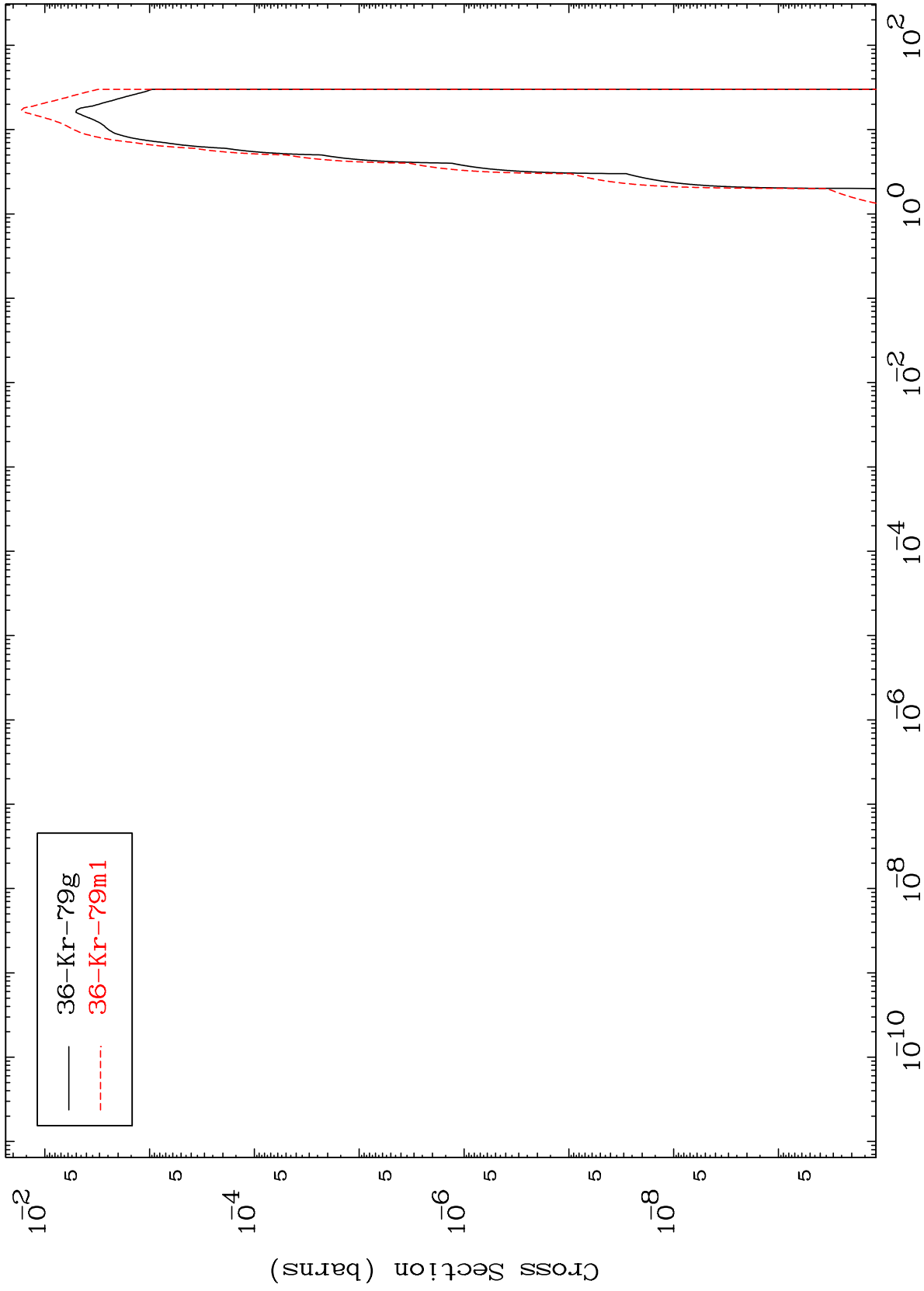
37-Rb-82

MAT 3717

(p,α)

37-Rb-82

Radionuclide Production Cross Section



17

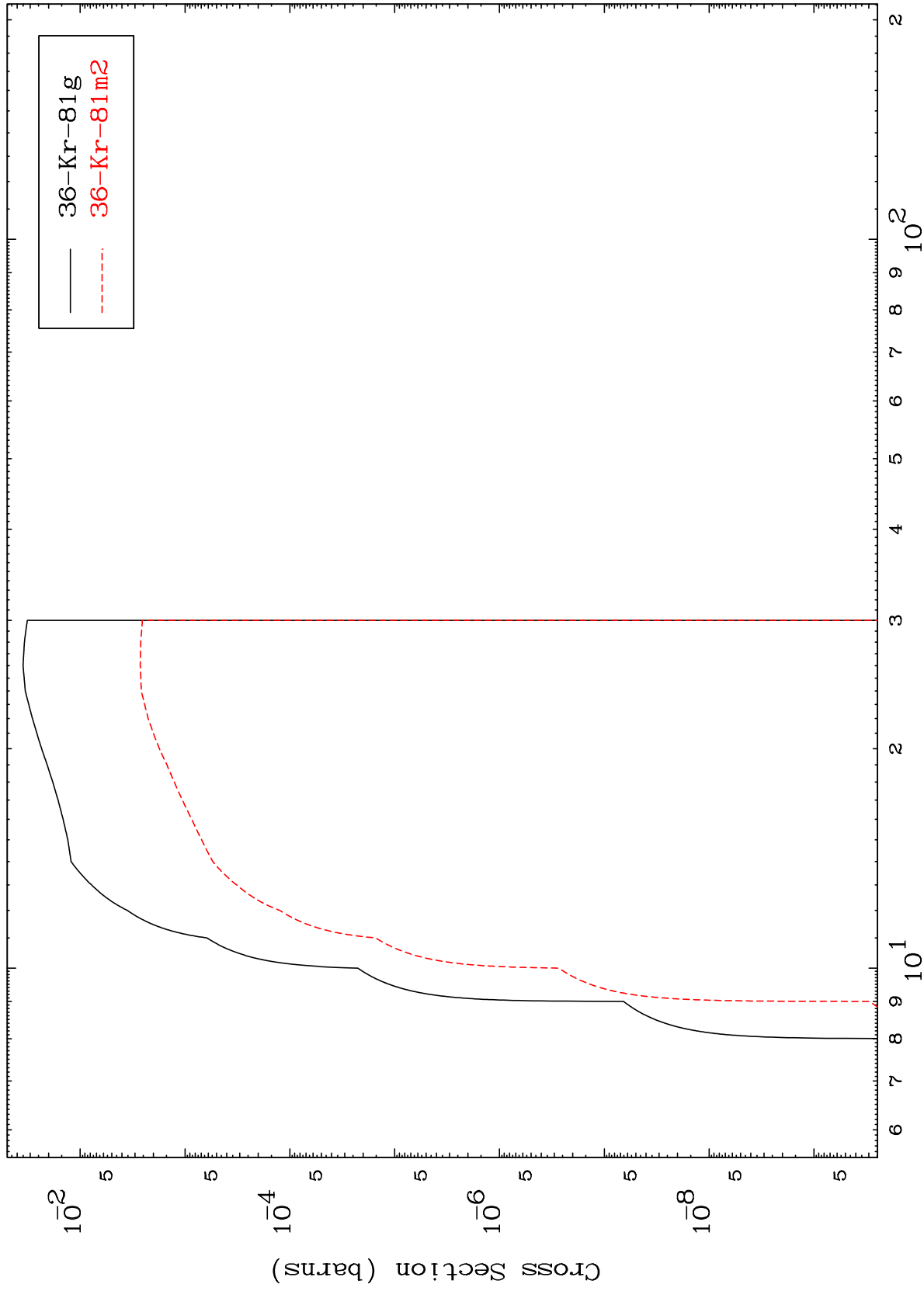
Incident Energy (MeV)

37-Rb-82

MAT 3717

37-Rb-82

(p,2p)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

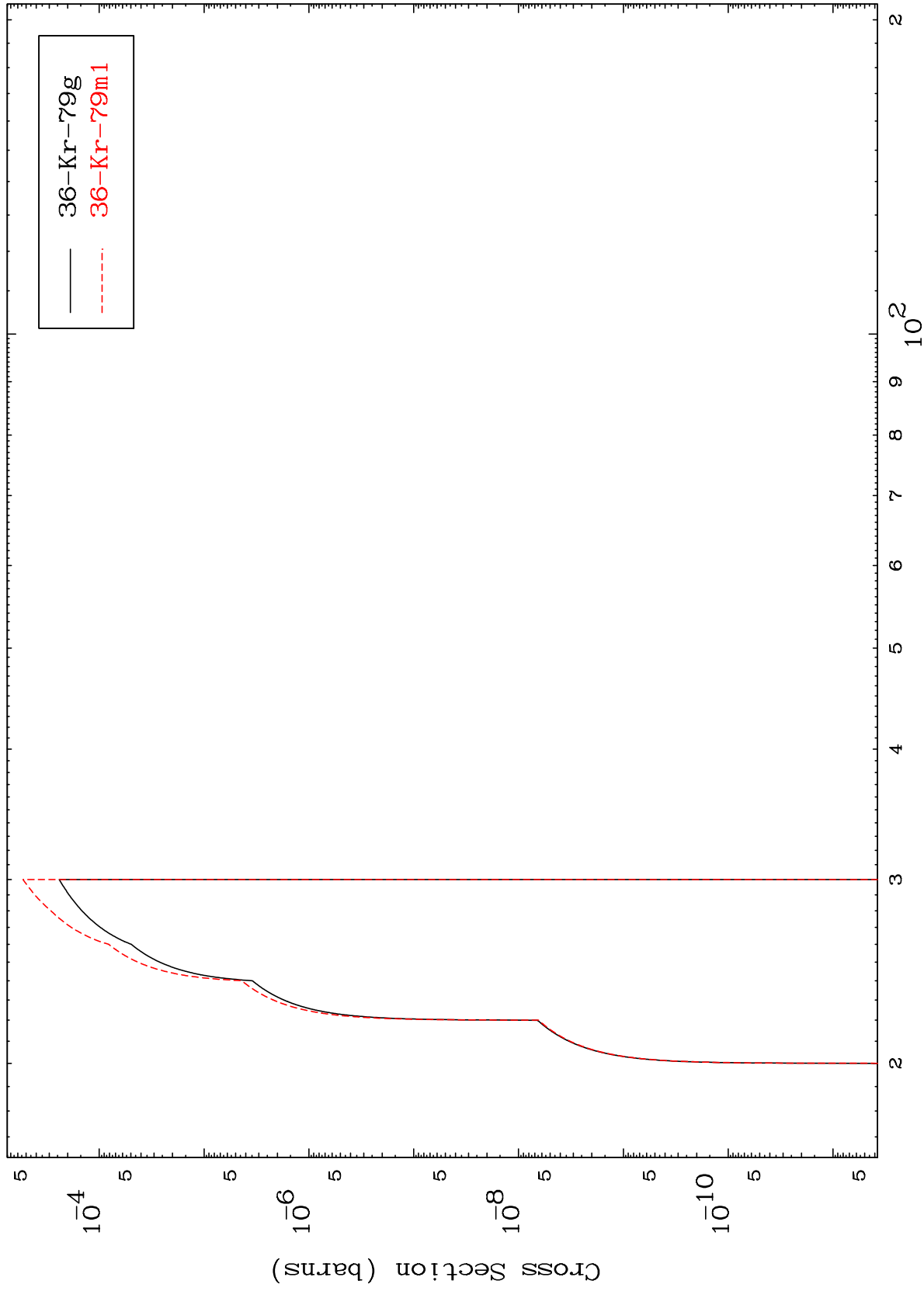
37-Rb-82

MAT 3717

(p,p) t

37-Rb-82

Radionuclide Production Cross Section



19

Incident Energy (MeV)

37-Rb-82

(p,d) α
Radionuclide Production Cross Section

