

Program EVALPLOT
(Version 2018-1)

by

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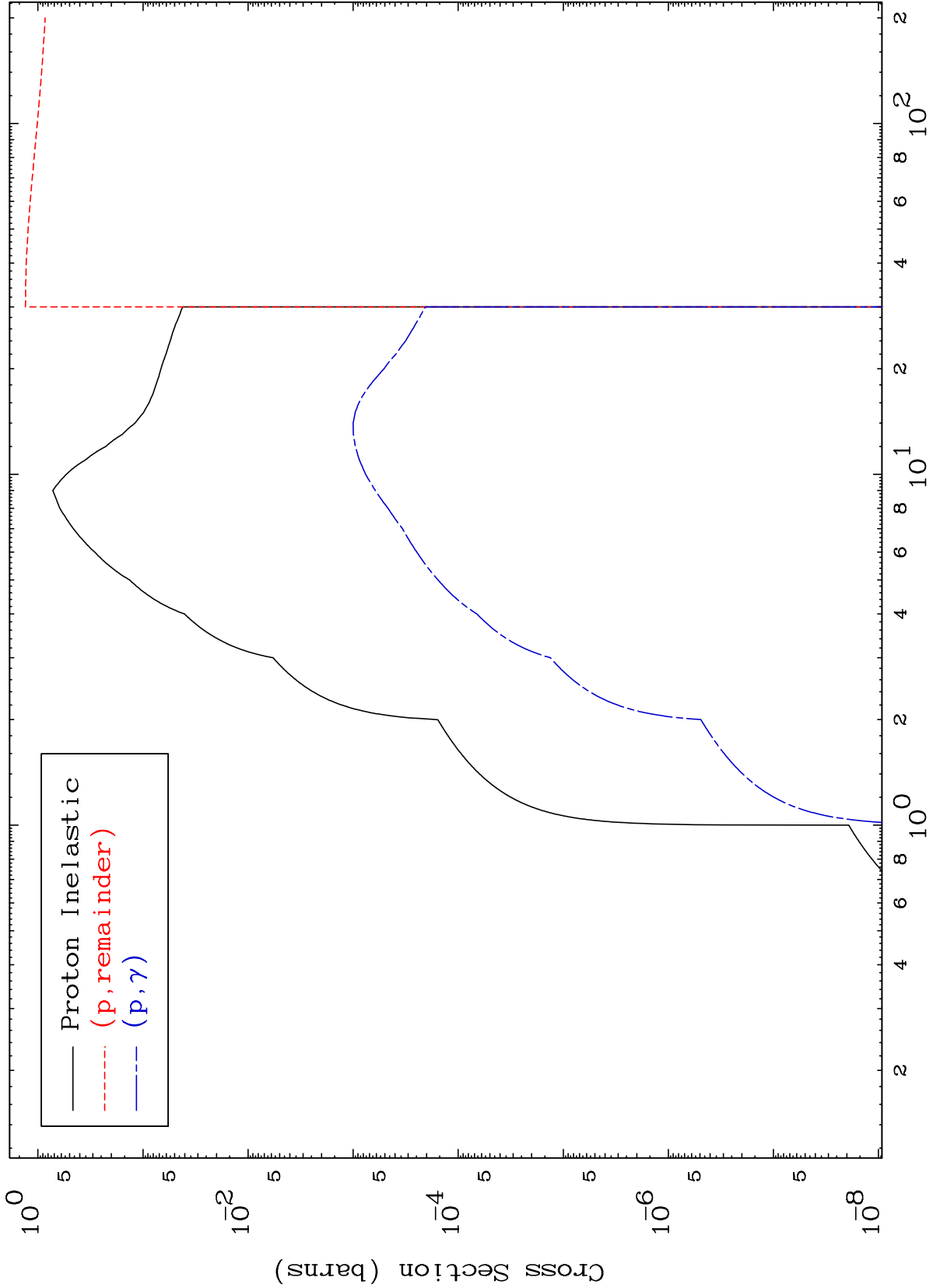
Press Mouse Button to Start

MAT 3535

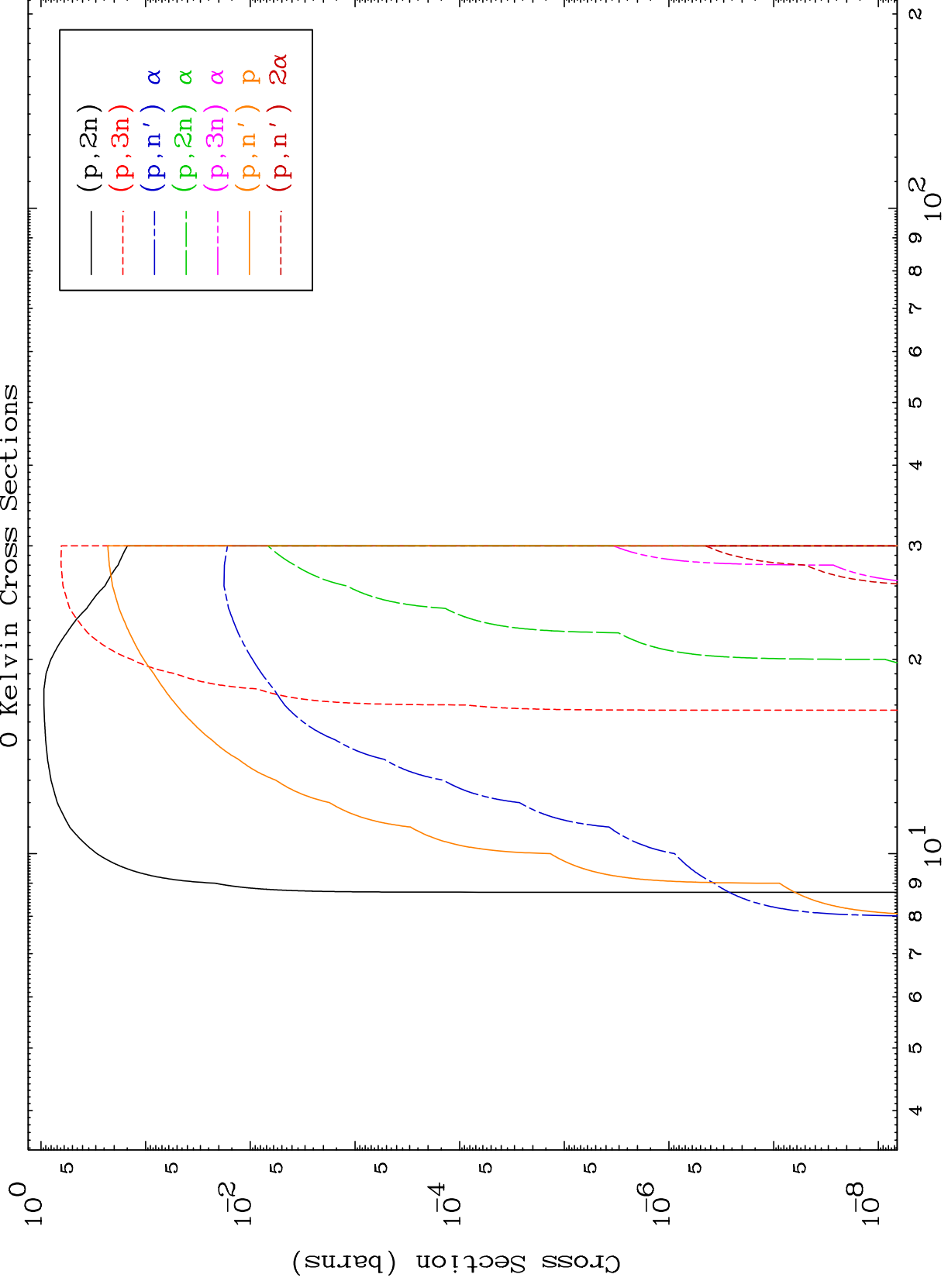
Proton Major

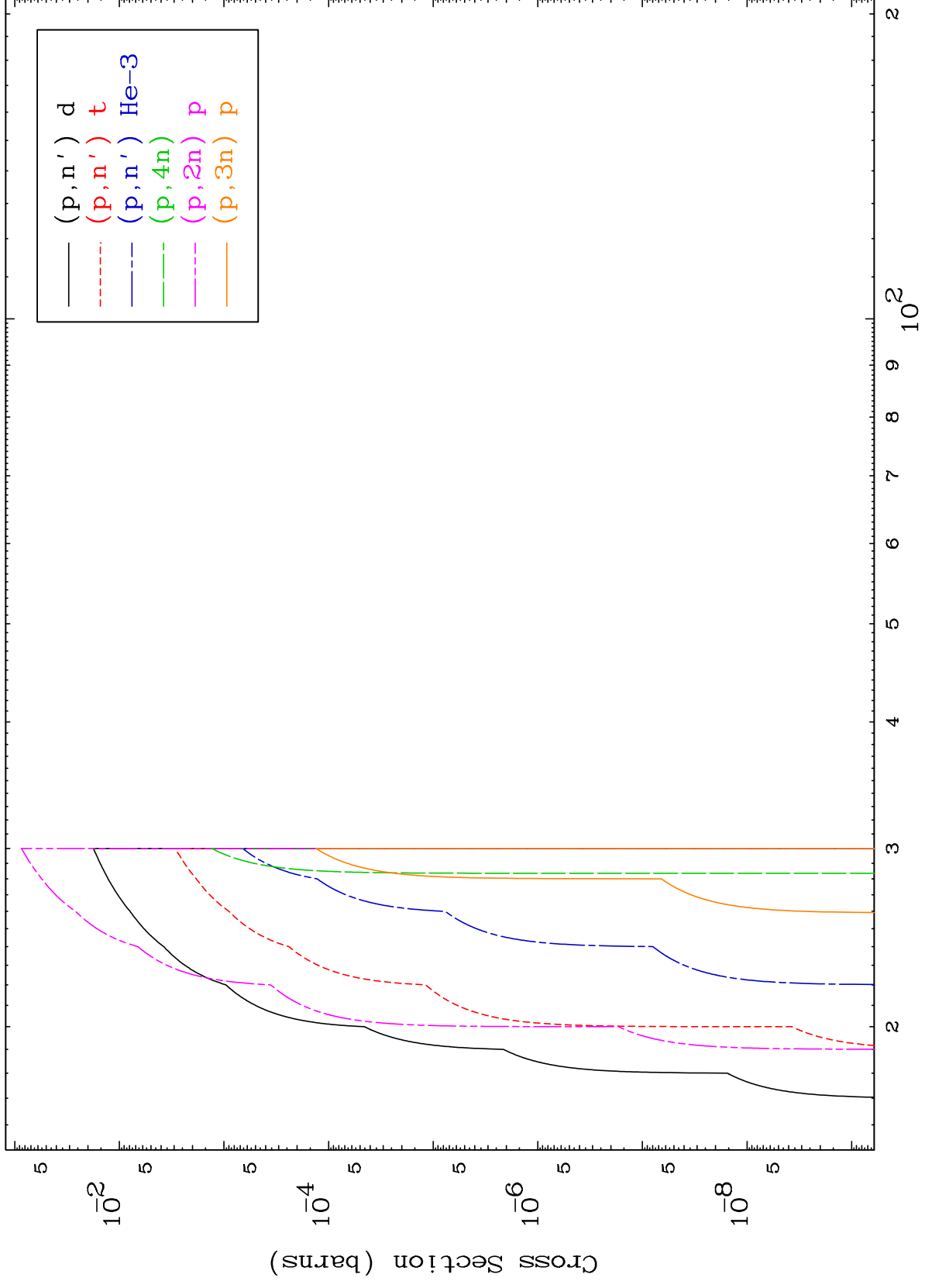
35-Br-82

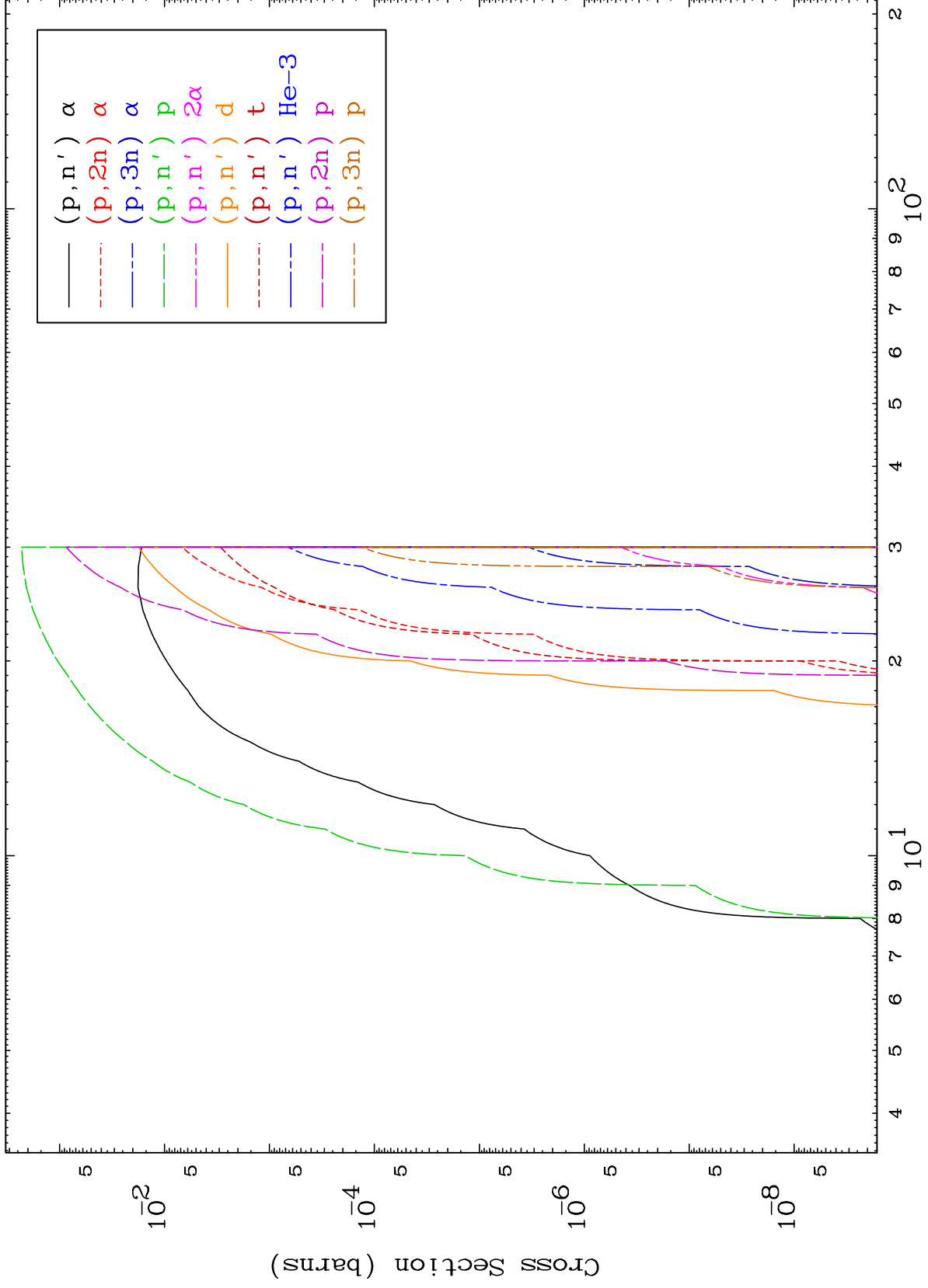
0 Kelvin Cross Sections

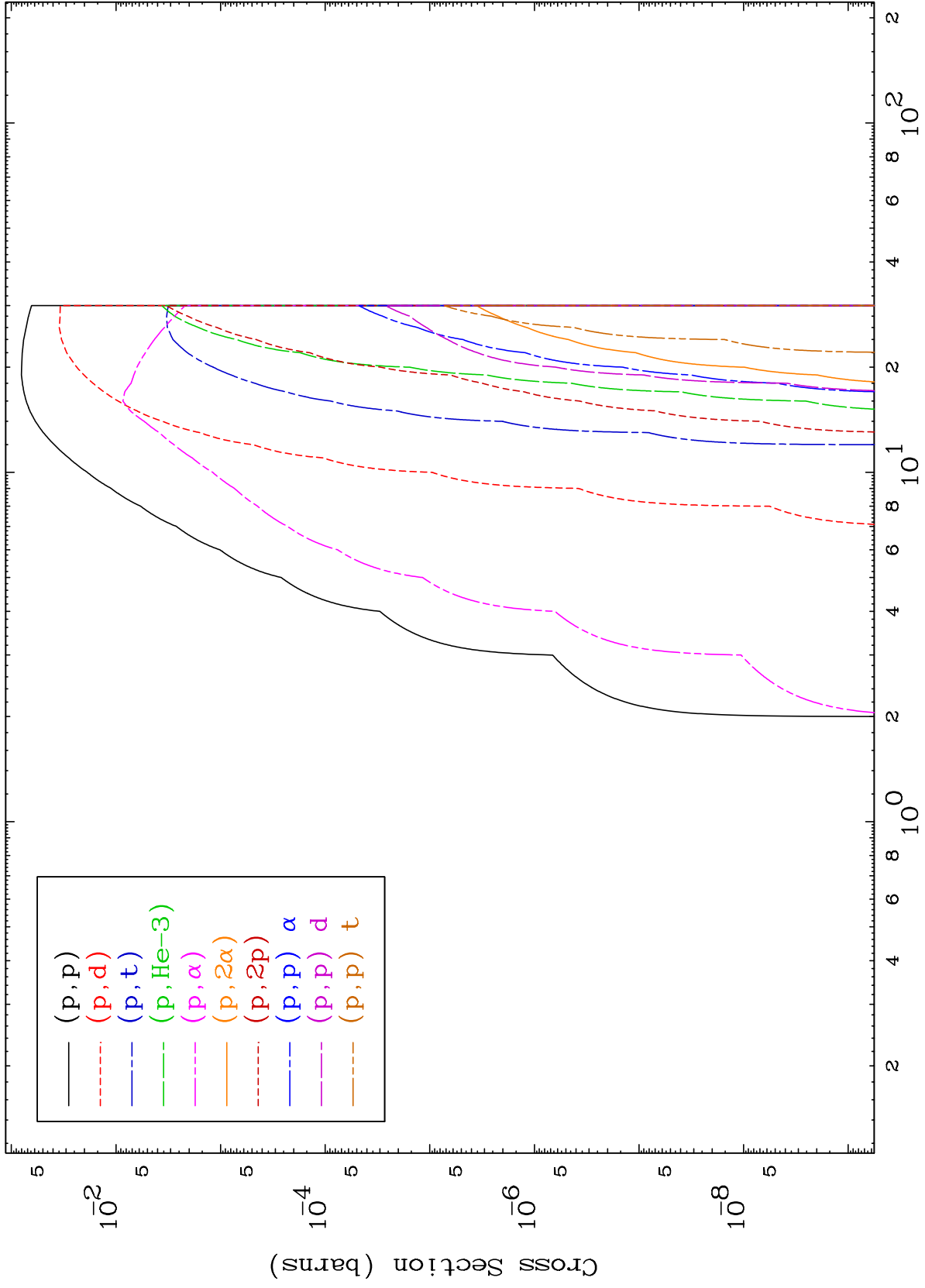


— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)





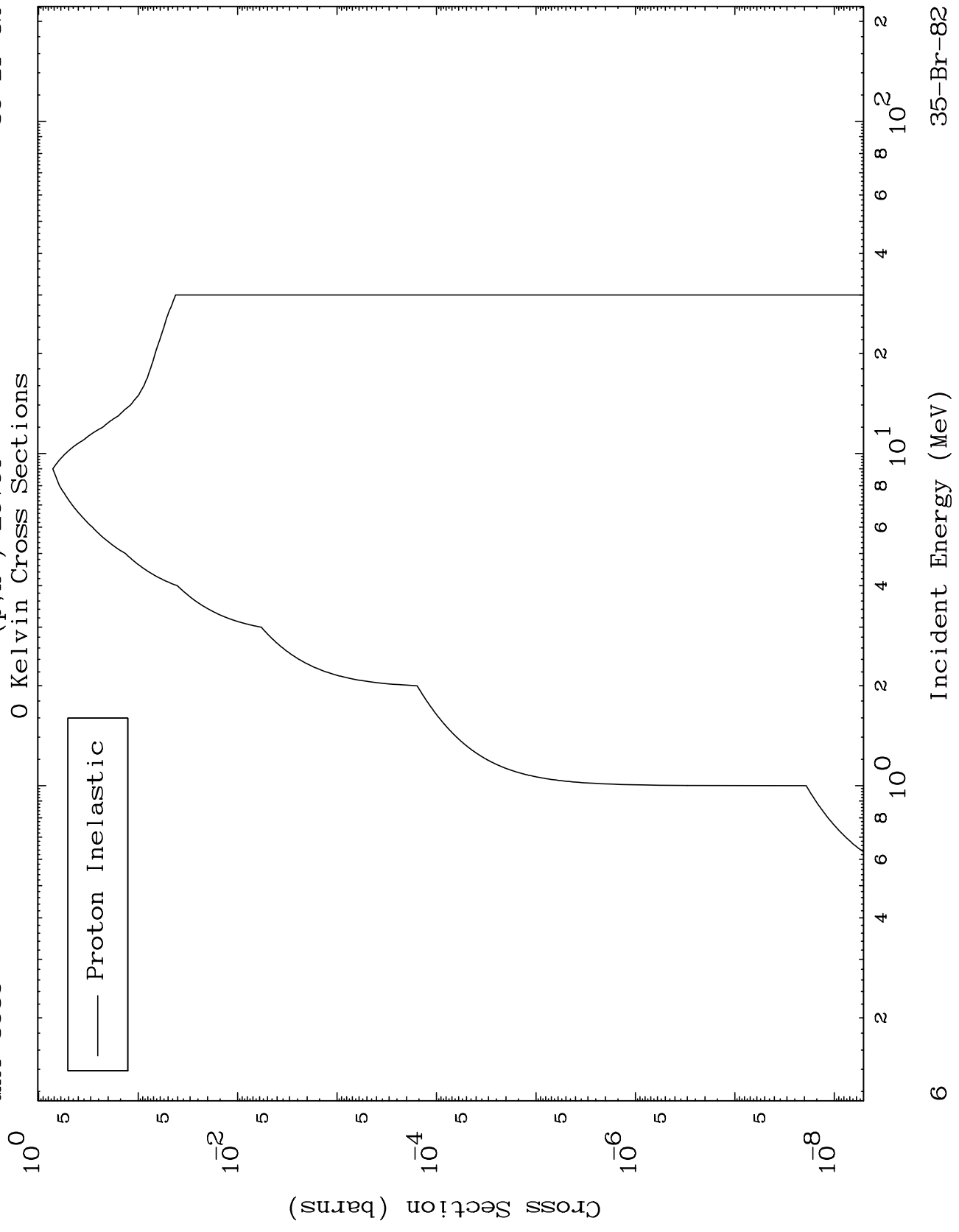




MAT 3535

(p,n') Level

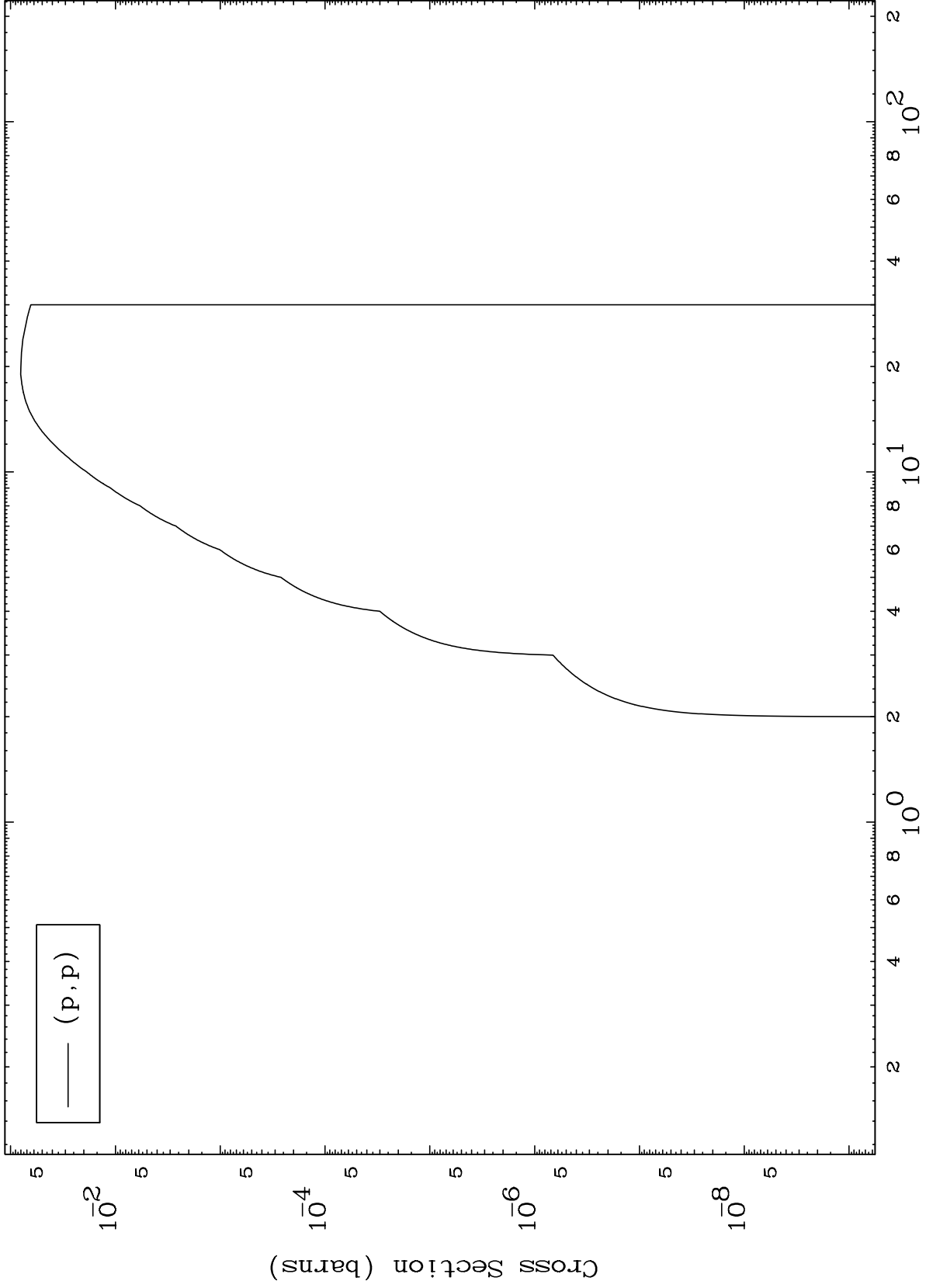
35-Br-82



MAT 3535

(p,p) Levels
0 Kelvin Cross Sections

35-Br-82



7

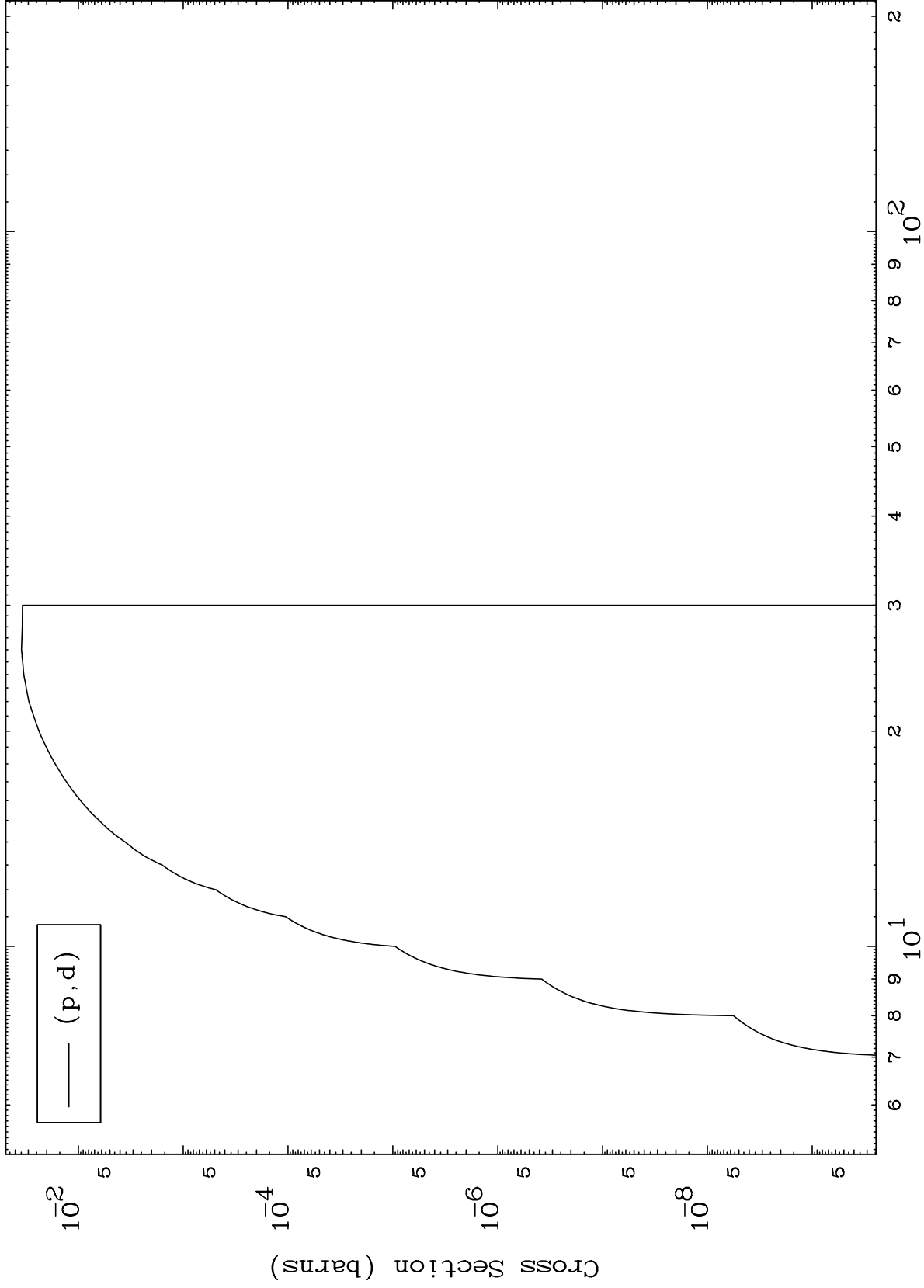
Incident Energy (MeV)

35-Br-82

MAT 3535

(p,d) Levels
0 Kelvin Cross Sections

35-Br-82



8

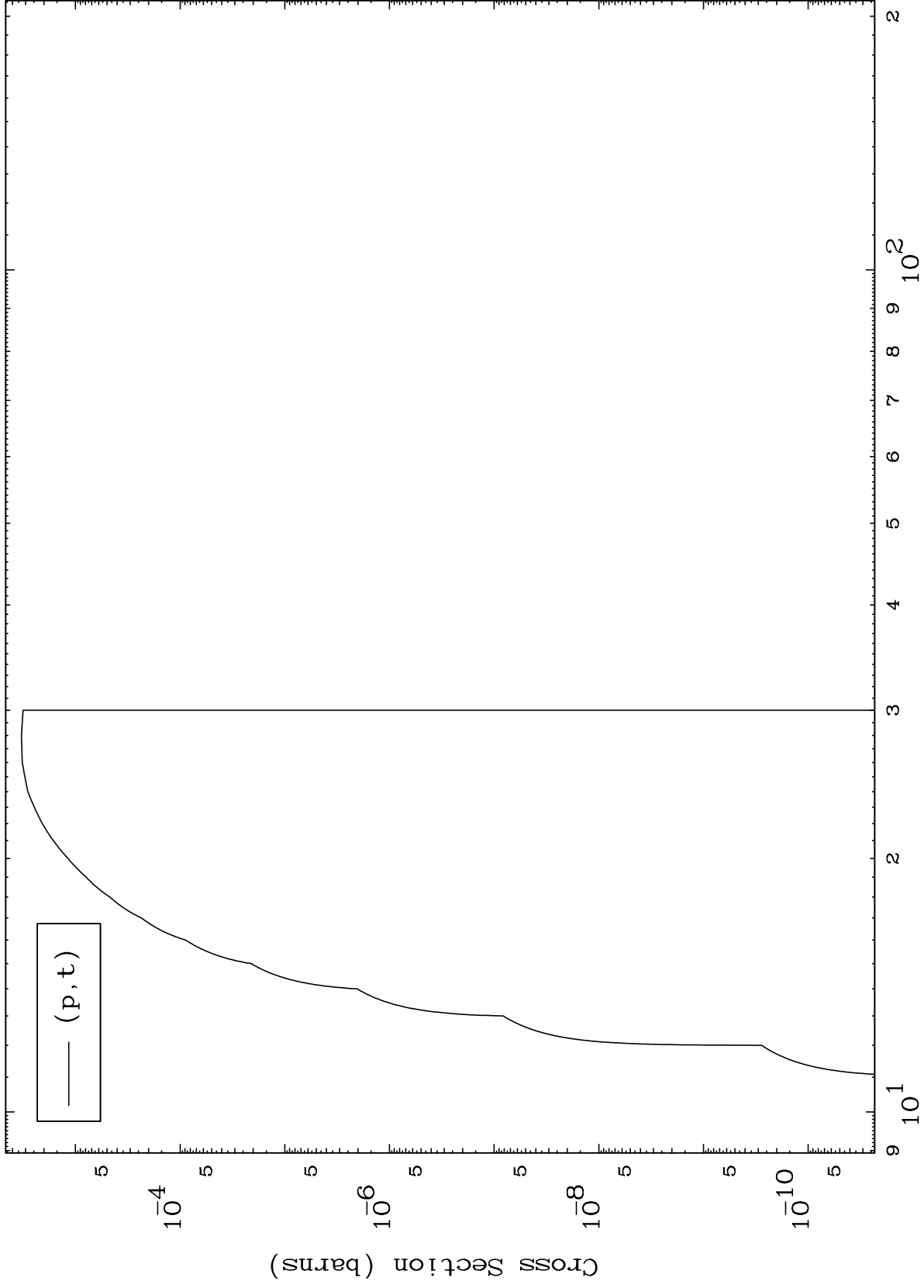
Incident Energy (MeV)

35-Br-82

MAT 3535

(p,t) Levels
0 Kelvin Cross Sections

35-Br-82



9

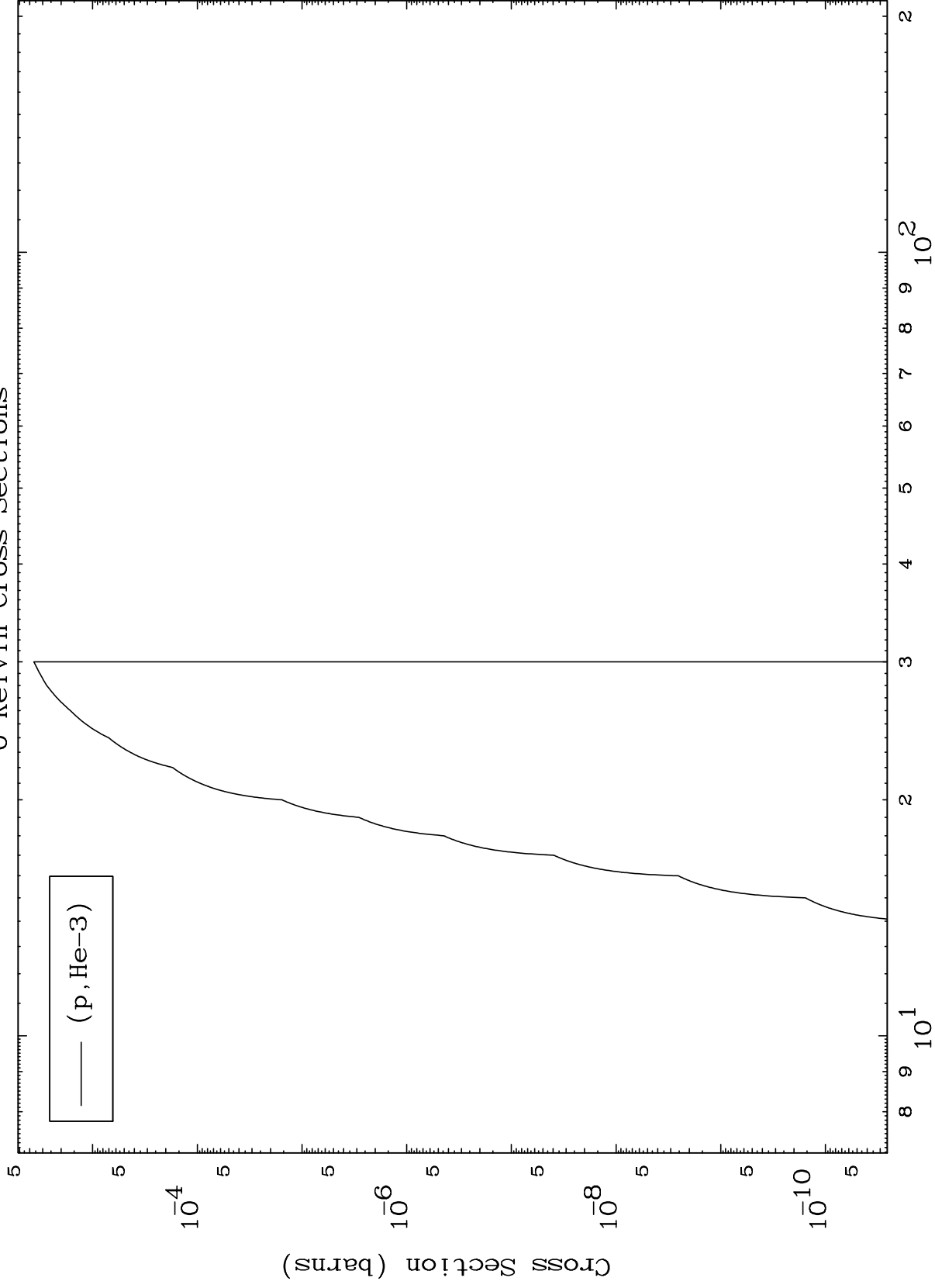
Incident Energy (MeV)

35-Br-82

MAT 3535

(p,He3) Levels
0 Kelvin Cross Sections

35-Br-82



10

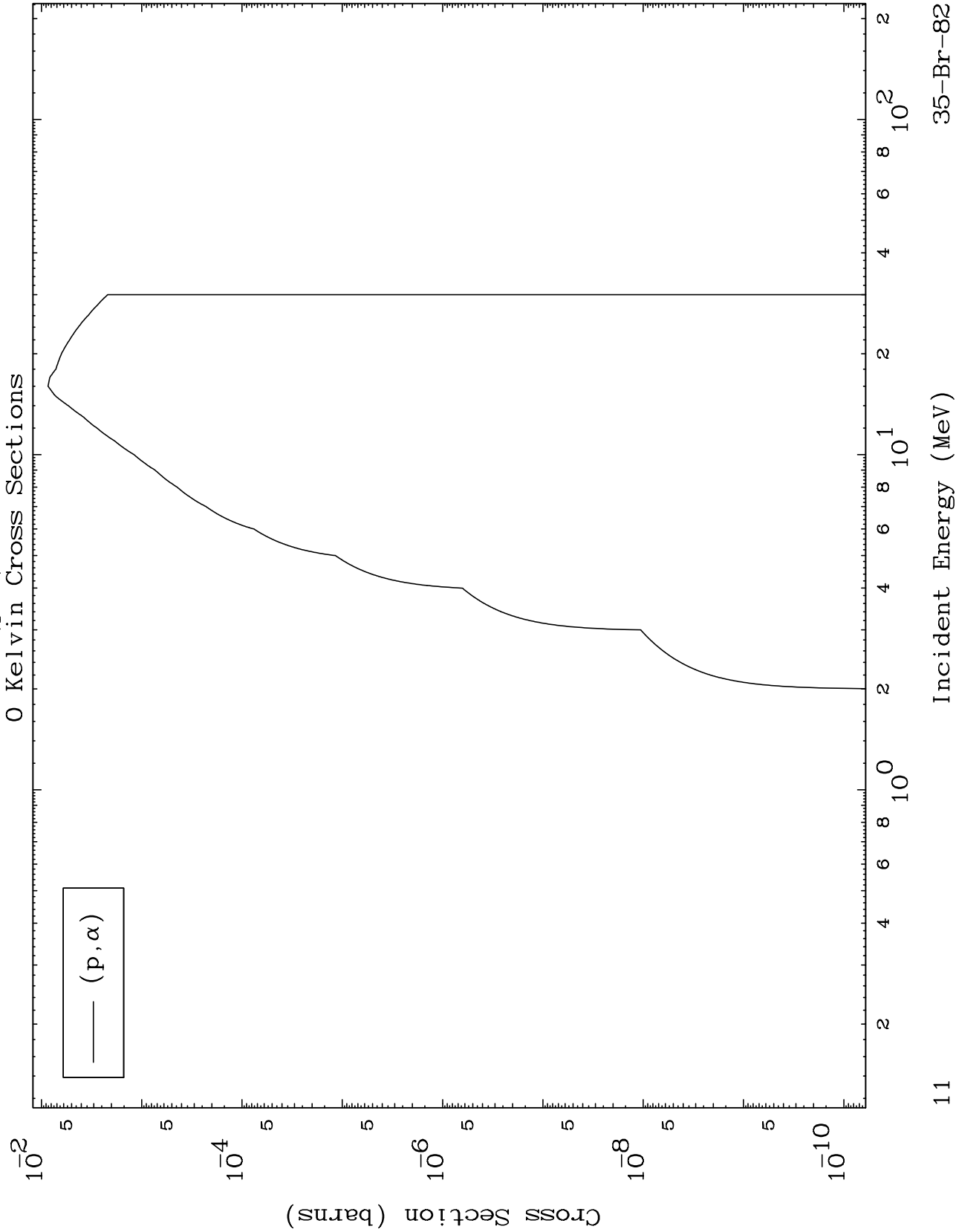
Incident Energy (MeV)

35-Br-82

MAT 3535

(p, α) Levels

35-Br-82

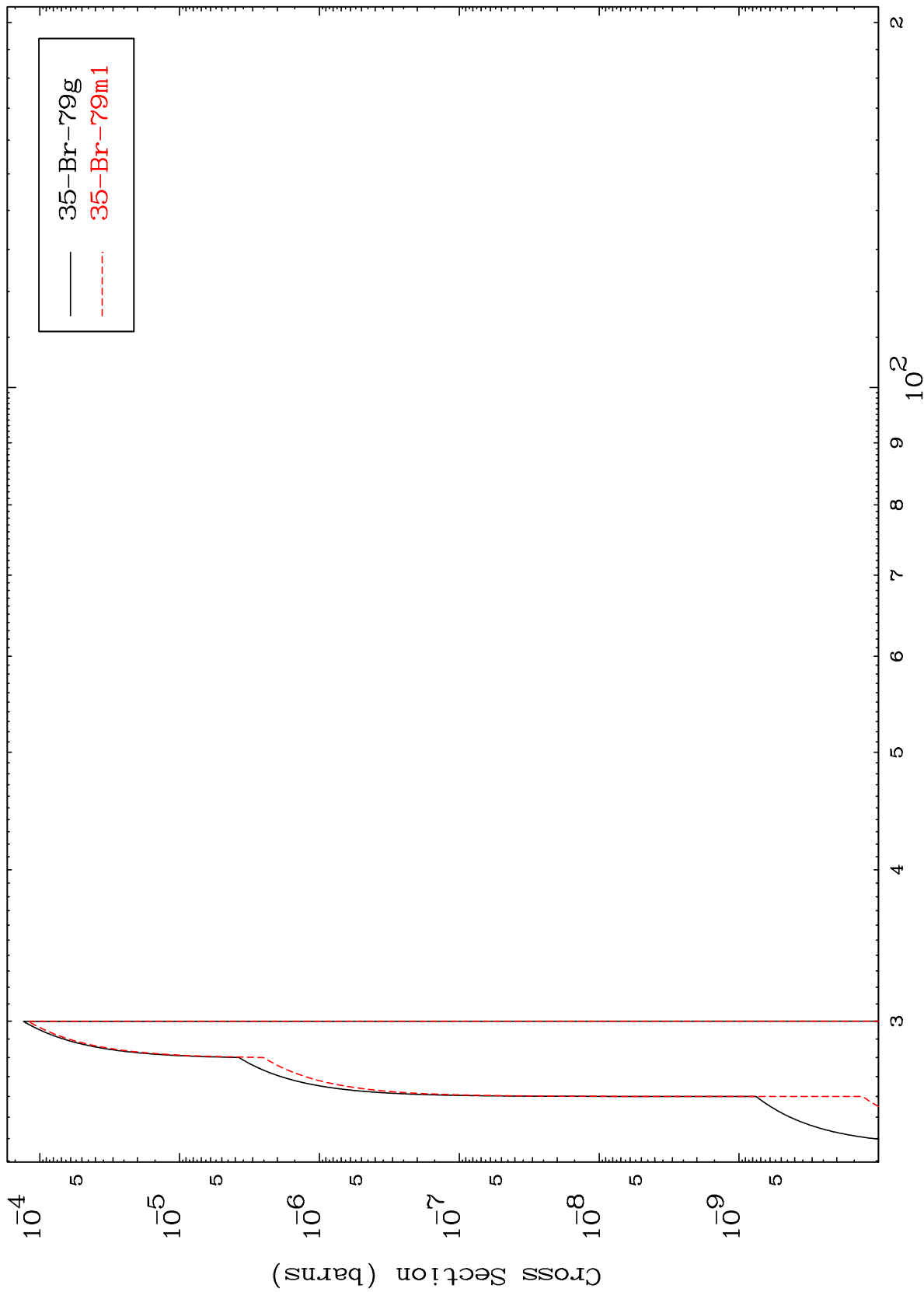


MAT 3535

35-Br-82

(p,2n) d

Radionuclide Production Cross Section



12

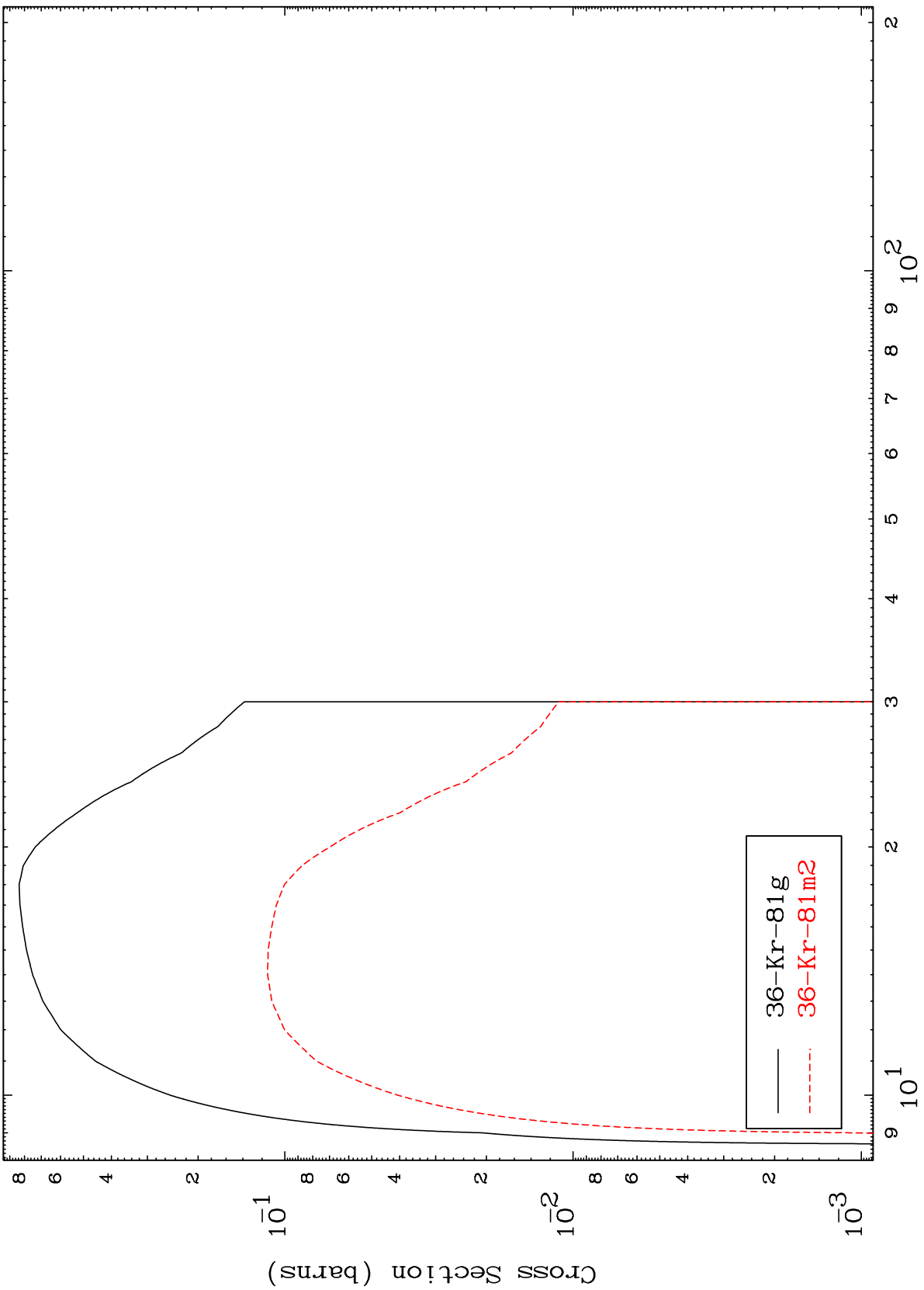
Incident Energy (MeV)

35-Br-82

MAT 3535

35-Br-82

(p,2n)
Radionuclide Production Cross Section



— 36-Kr-81g
- - - 36-Kr-81m2

35-Br-82

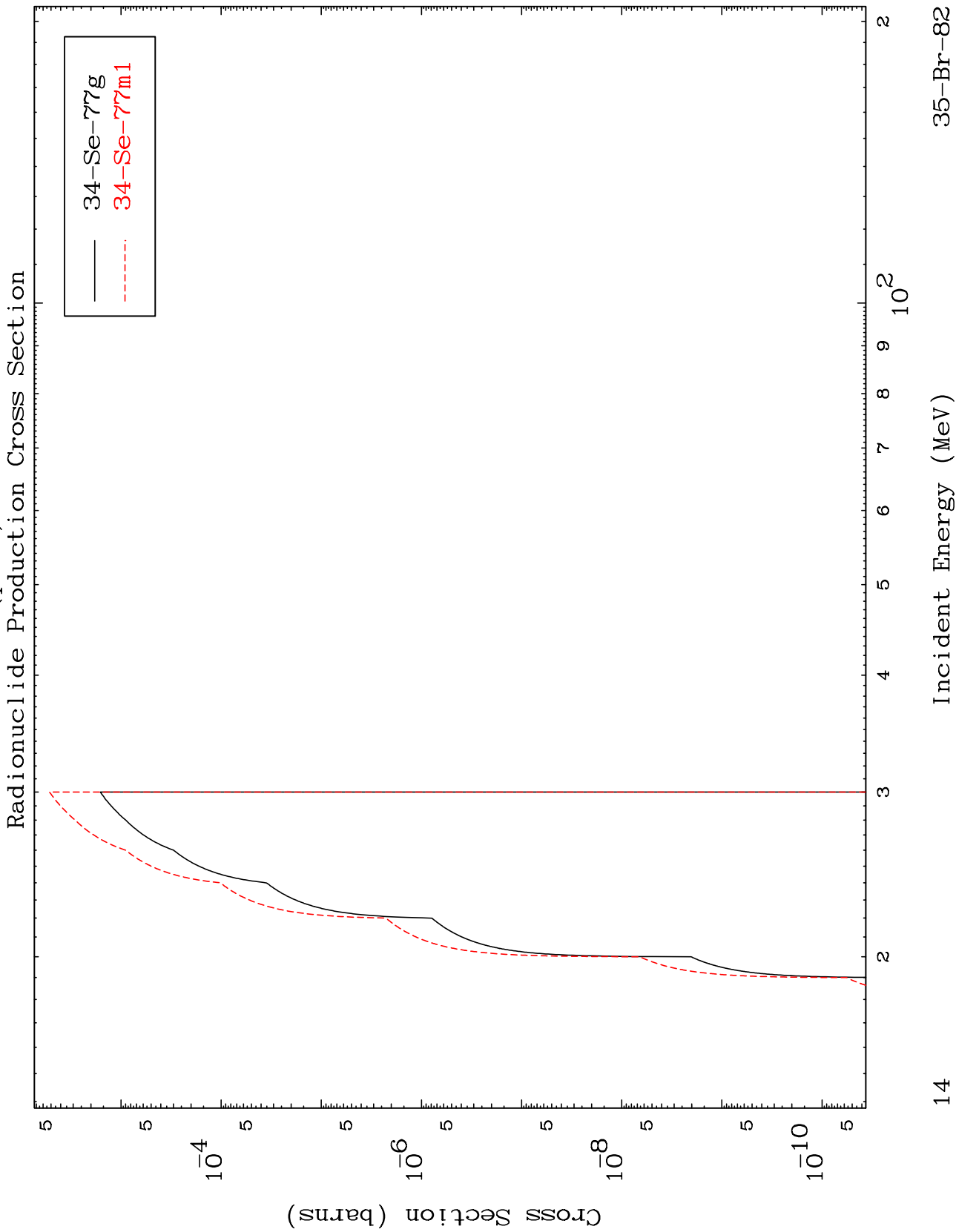
Incident Energy (MeV)

13

MAT 3535

(p,2n) α

35-Br-82



14

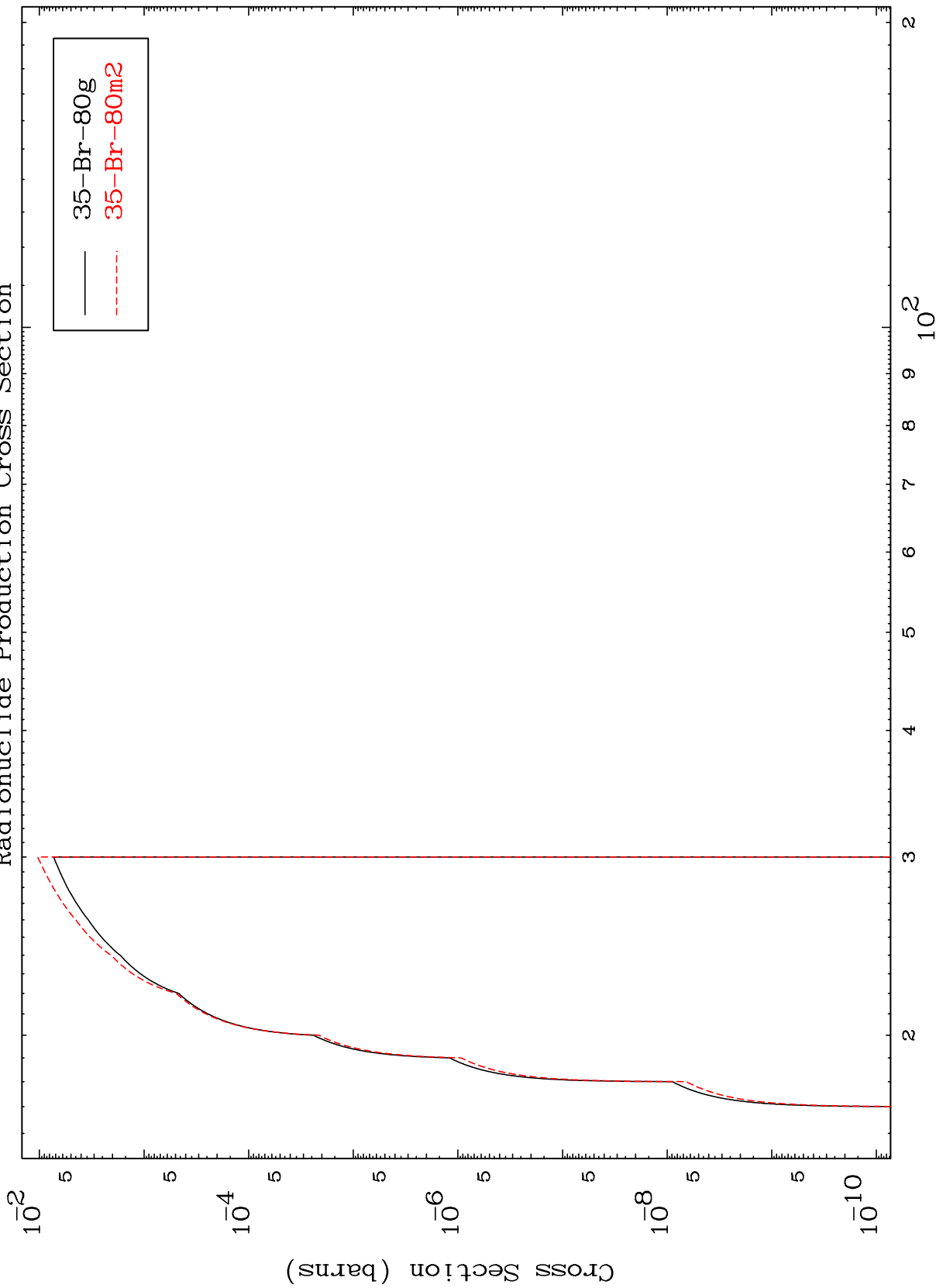
35-Br-82

MAT 3535

35-Br-82

(p,n') d

Radionuclide Production Cross Section



15

Incident Energy (MeV)

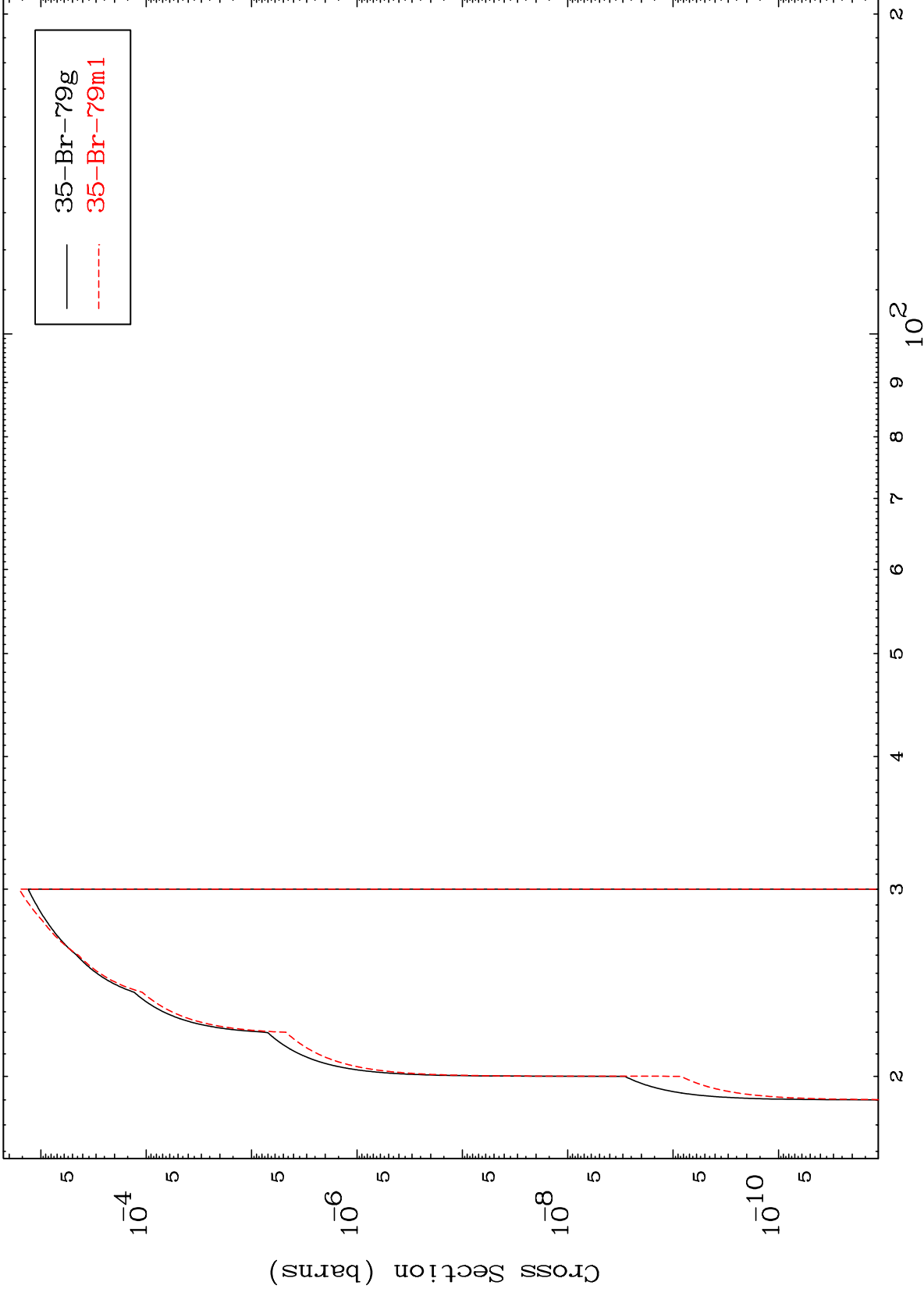
35-Br-82

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(p,n') t

35-Br-82

Radionuclide Production Cross Section



16

Incident Energy (MeV)

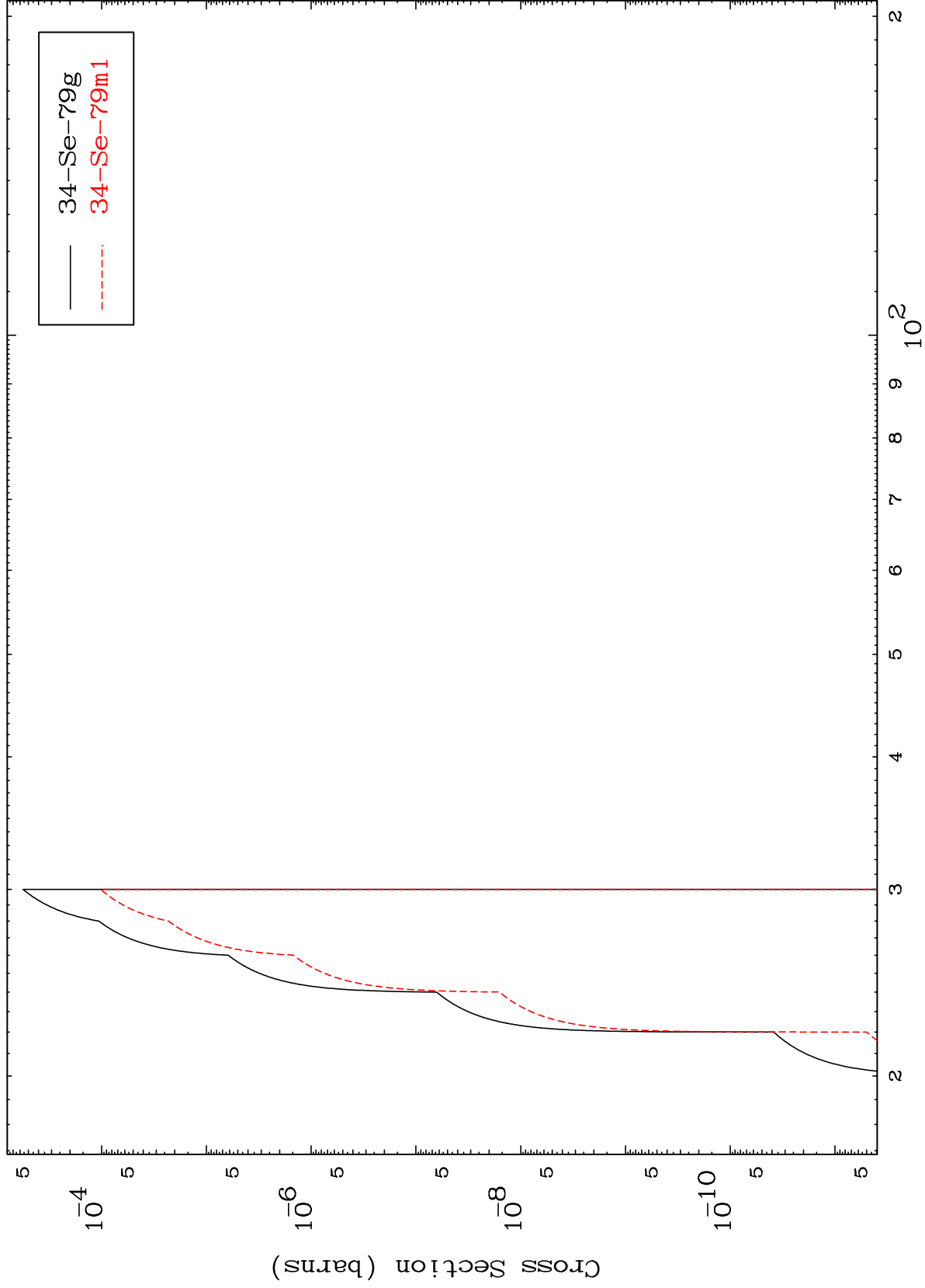
35-Br-82

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(p,n') He-3

35-Br-82

Radionuclide Production Cross Section



17

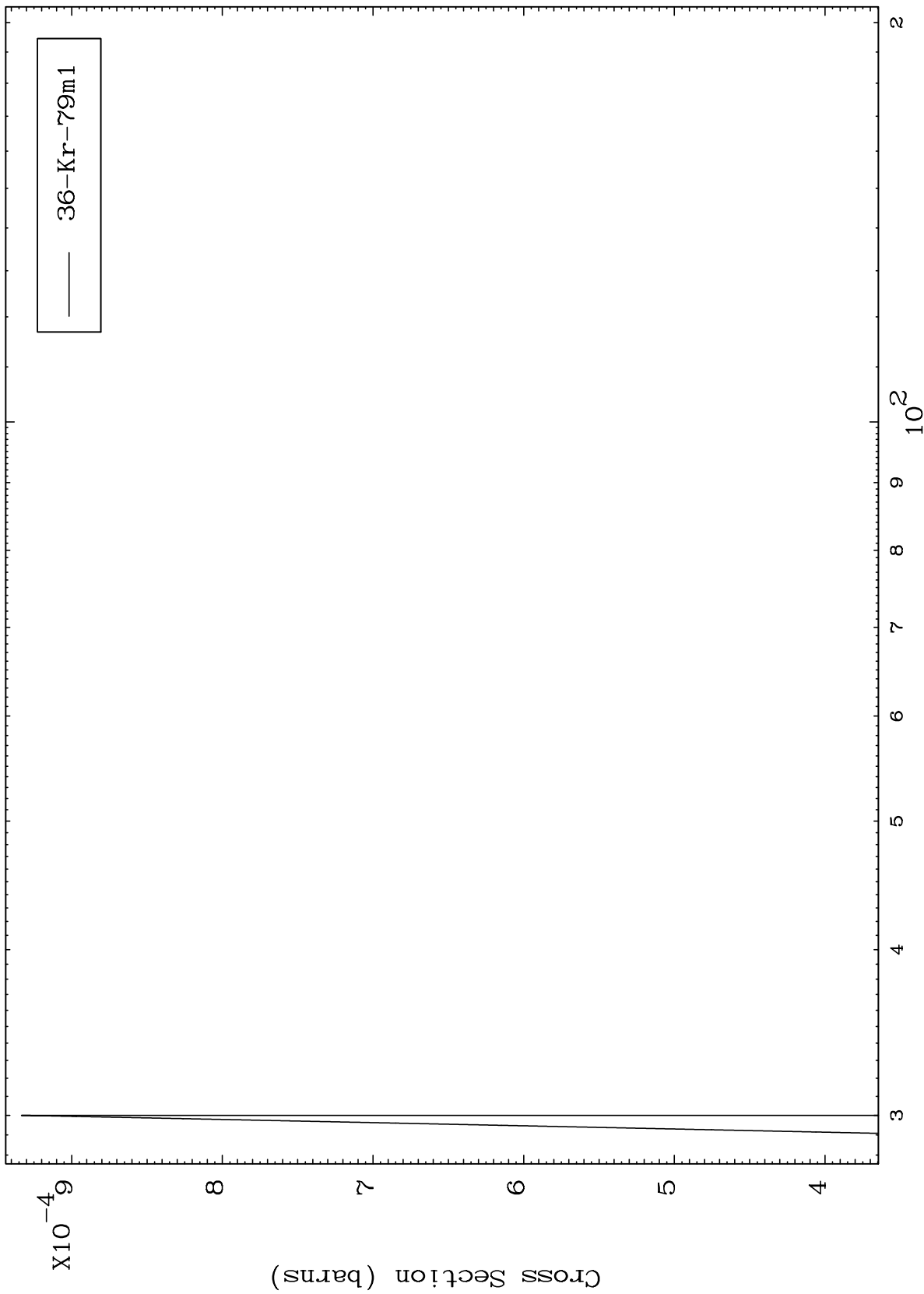
Incident Energy (MeV)

35-Br-82

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35-Br-82

(p,4n)
Radionuclide Production Cross Section



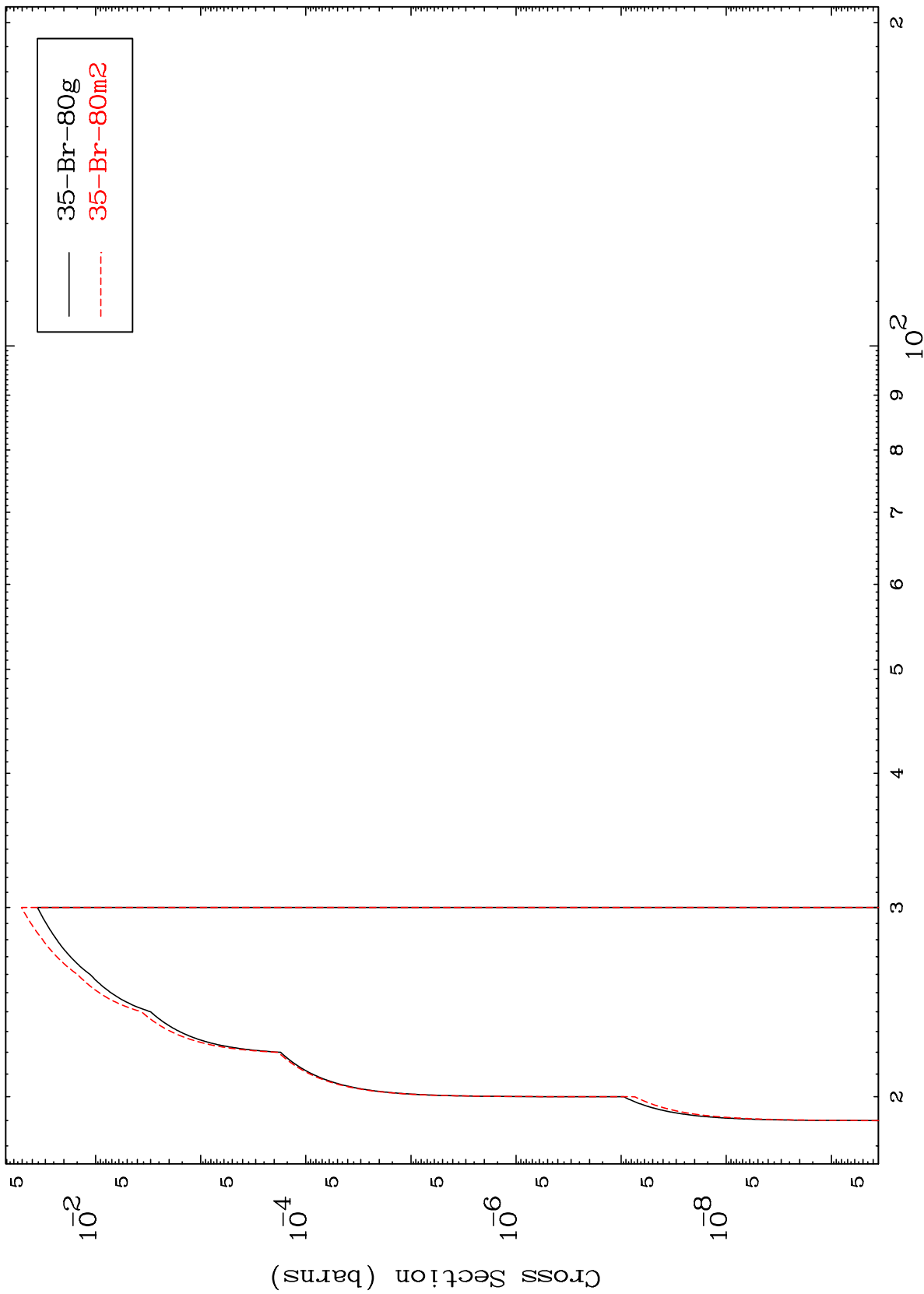
18

35-Br-82

MAT 3535

35-Br-82

(p,2n) p
Radionuclide Production Cross Section



19

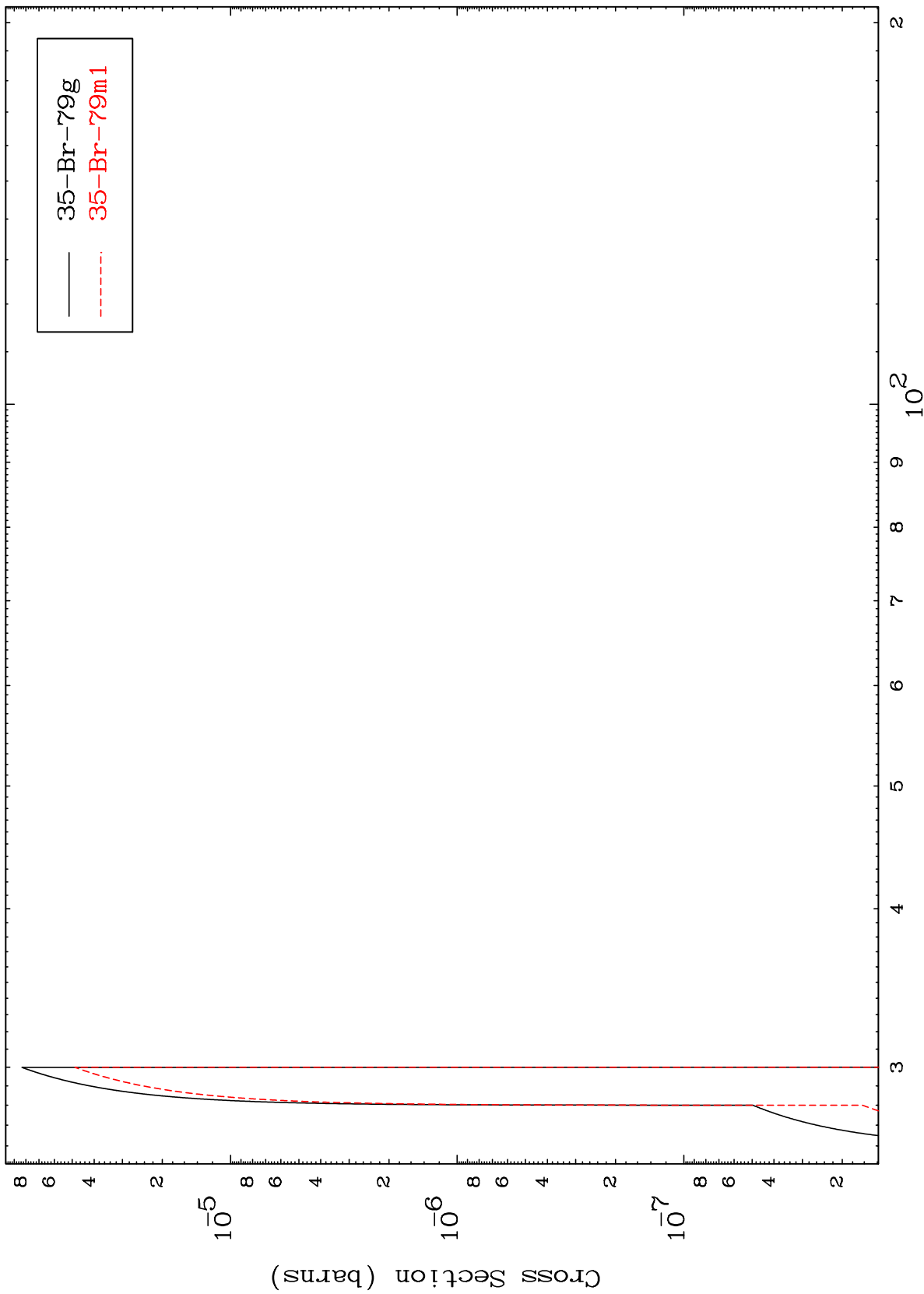
Incident Energy (MeV)

35-Br-82

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35-Br-82

(p,3n) p
Radionuclide Production Cross Section



20

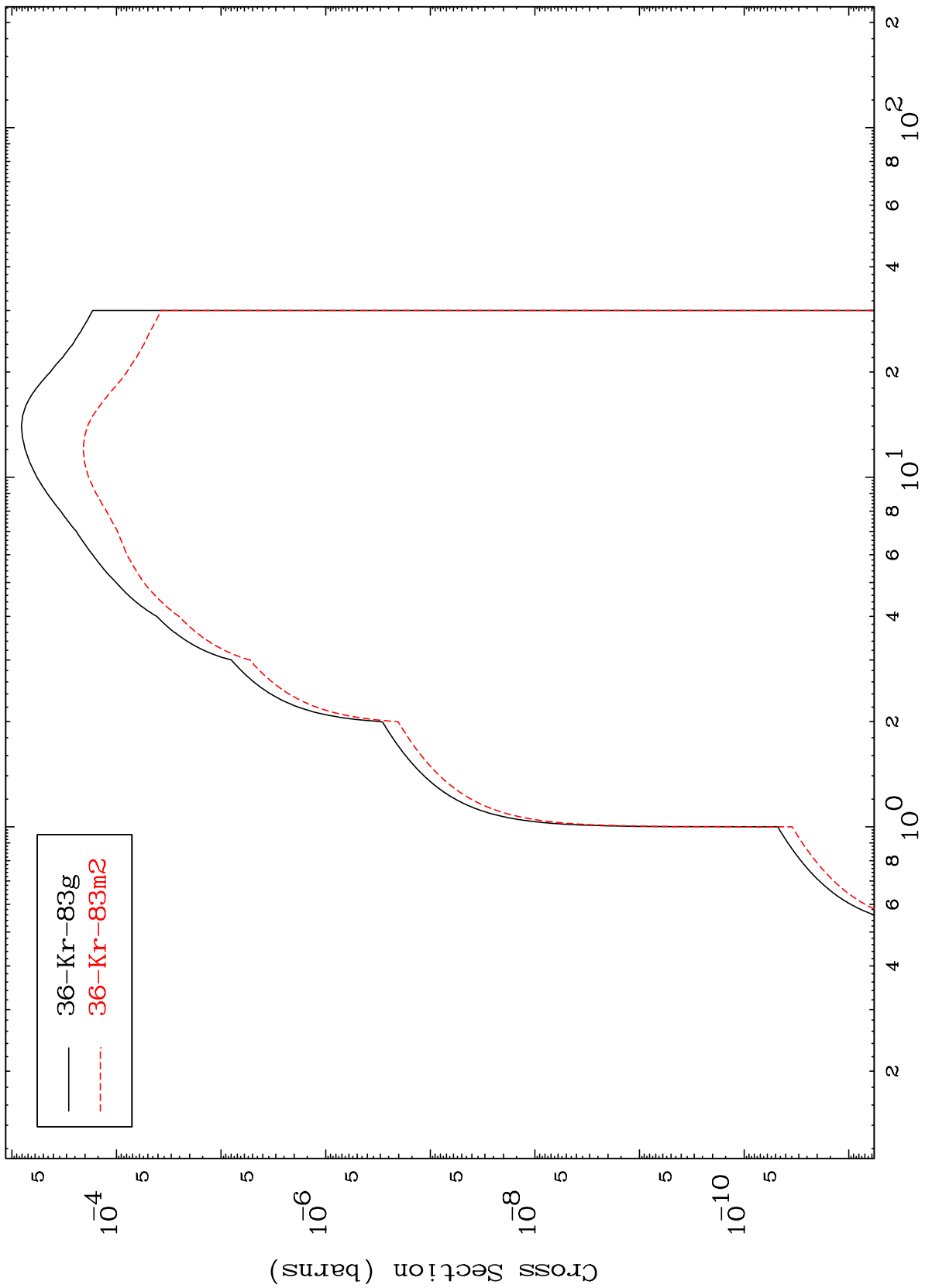
Incident Energy (MeV)

35-Br-82

MAT 3535

35-Br-82

(p, γ)
Radionuclide Production Cross Section

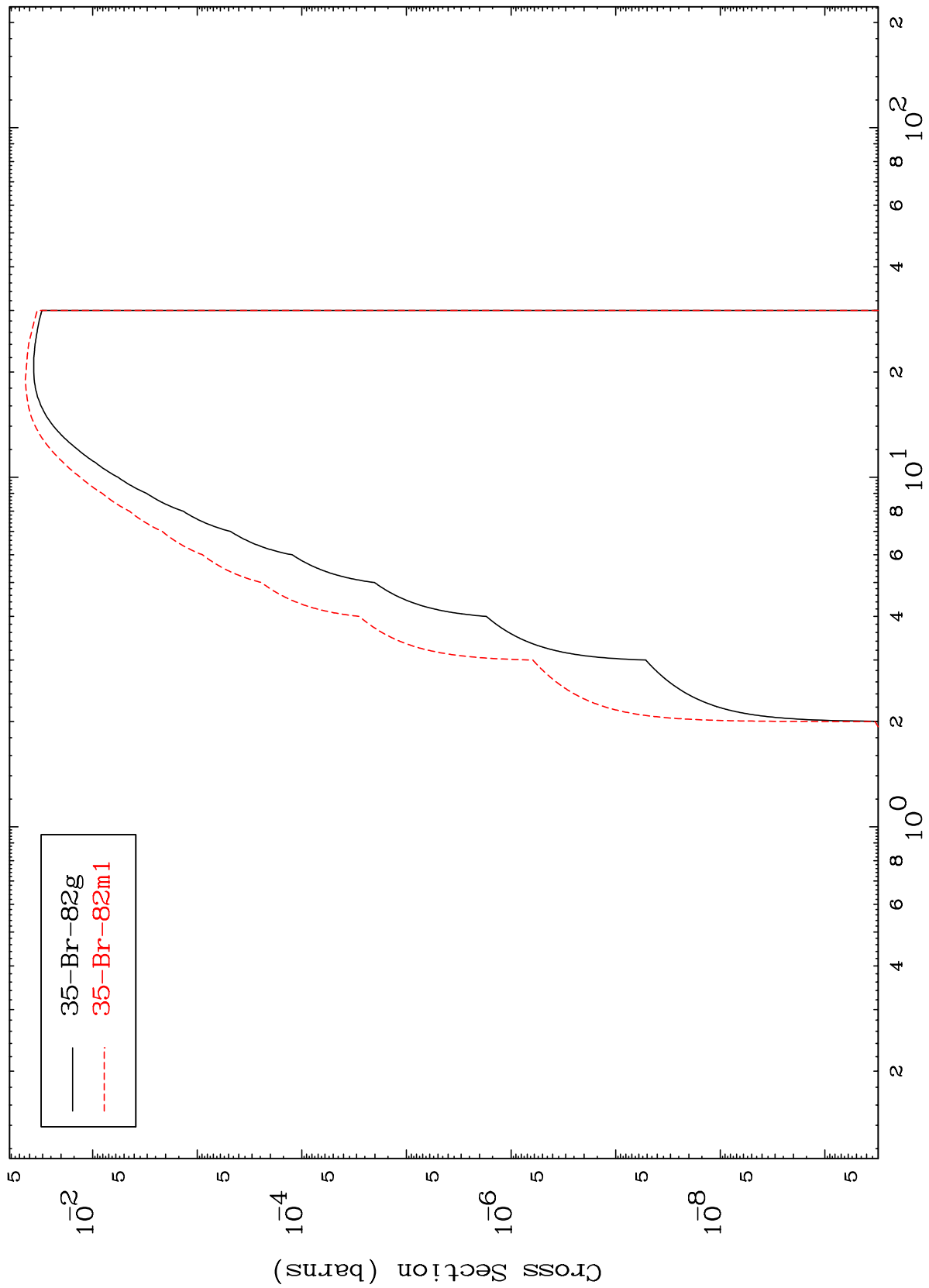


— 36-Kr-83g
- - - 36-Kr-83m2

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35-Br-82

(p,p)
Radionuclide Production Cross Section



35-Br-82

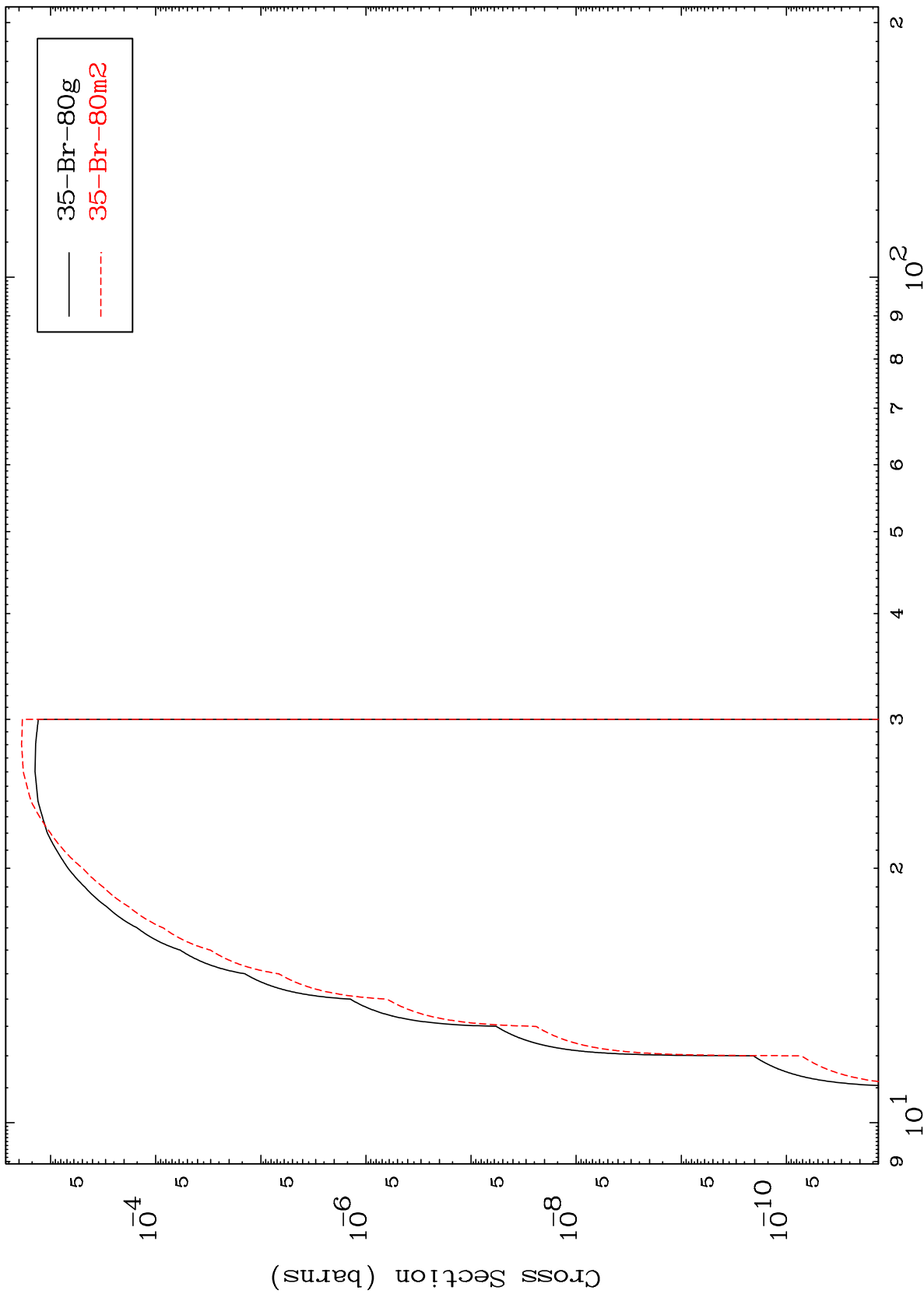
Incident Energy (MeV)

22

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35-Br-82

(p, t)
Radionuclide Production Cross Section



23

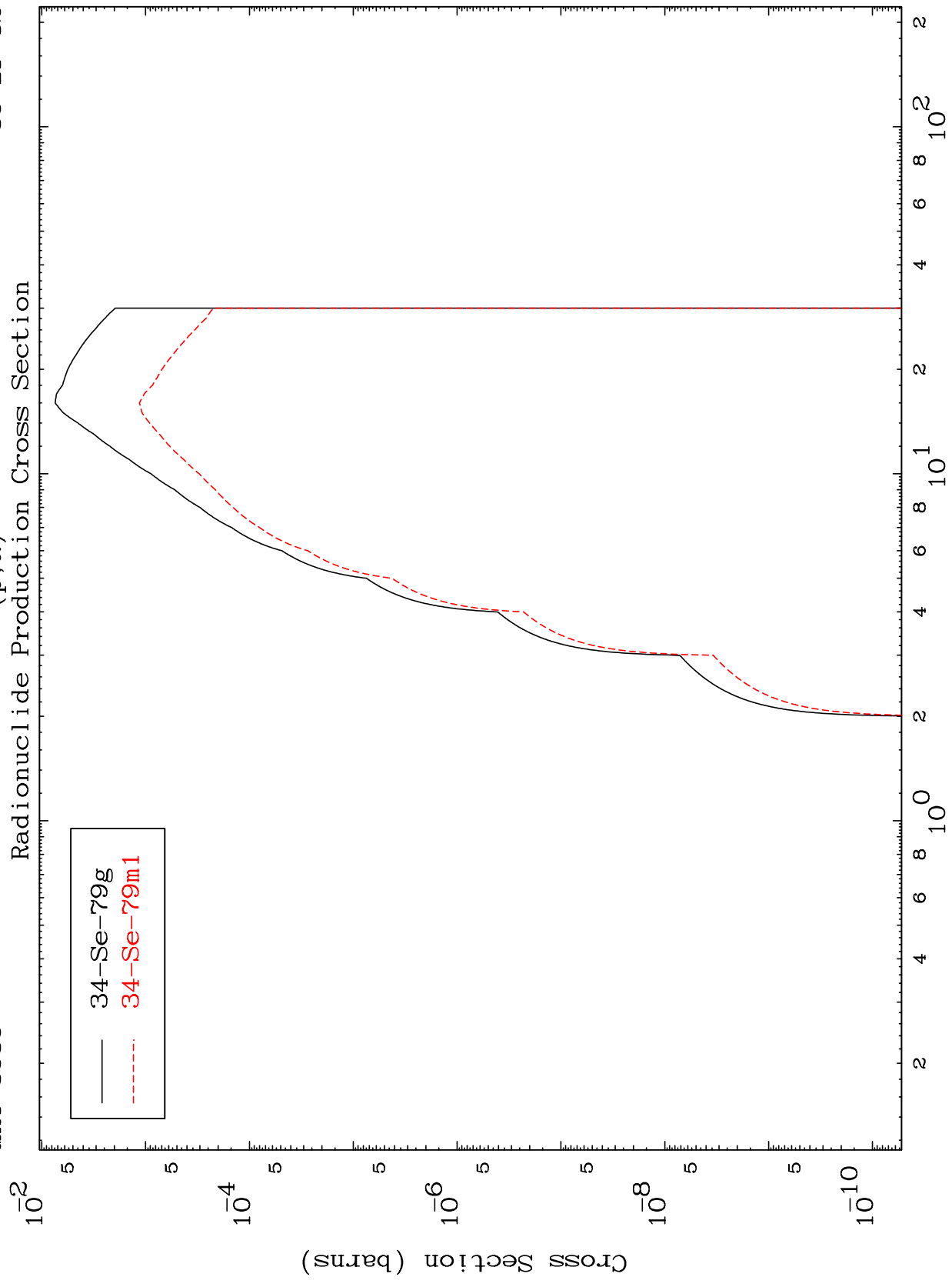
Incident Energy (MeV)

35-Br-82

MAT 3535

35-Br-82

Radionuclide Production Cross Section
(p, α)



— 34-79g
- - - 34-79m1

24

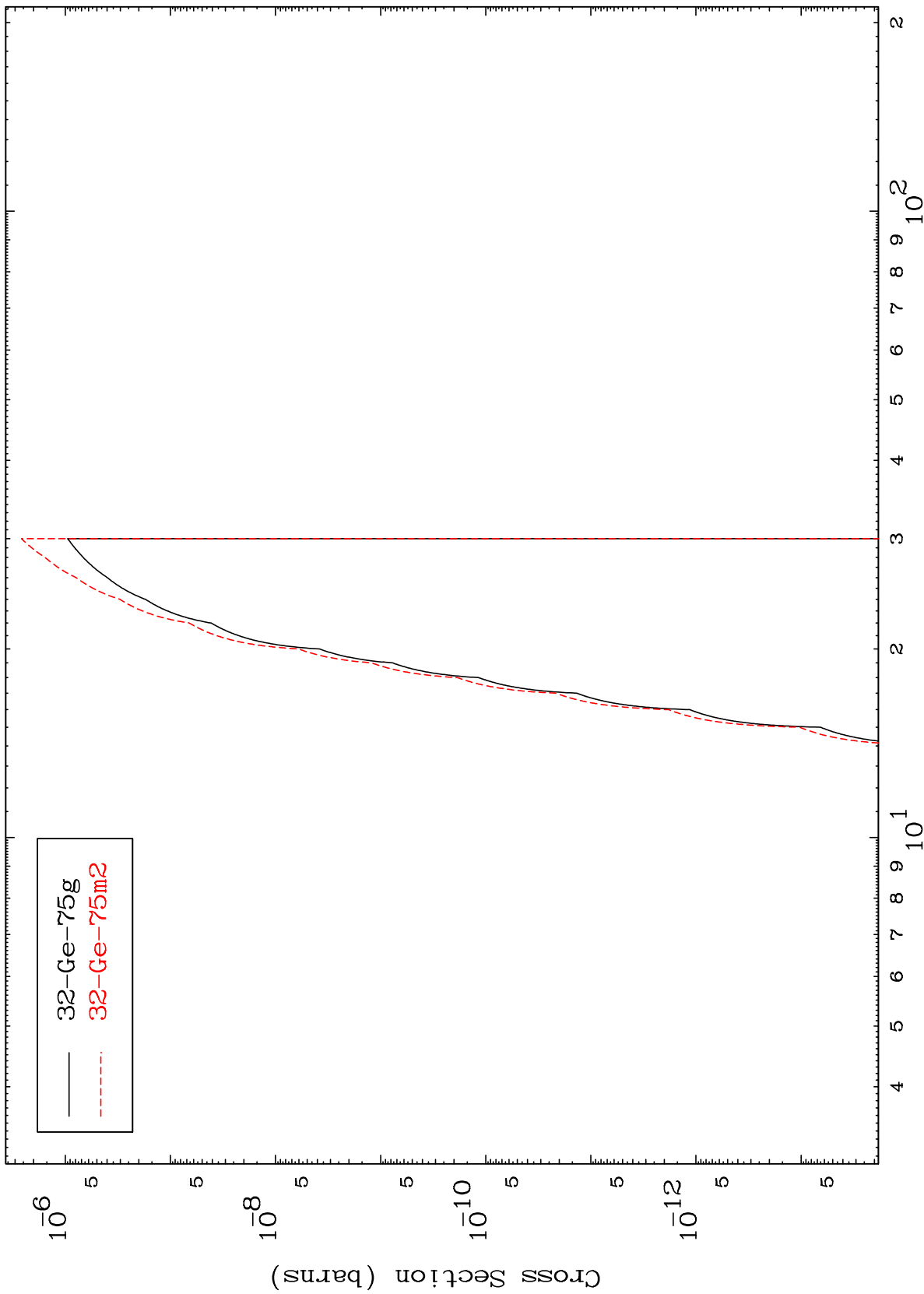
35-Br-82

Incident Energy (MeV)

MAT 3535

35-Br-82

(p,2α)
Radionuclide Production Cross Section



35-Br-82

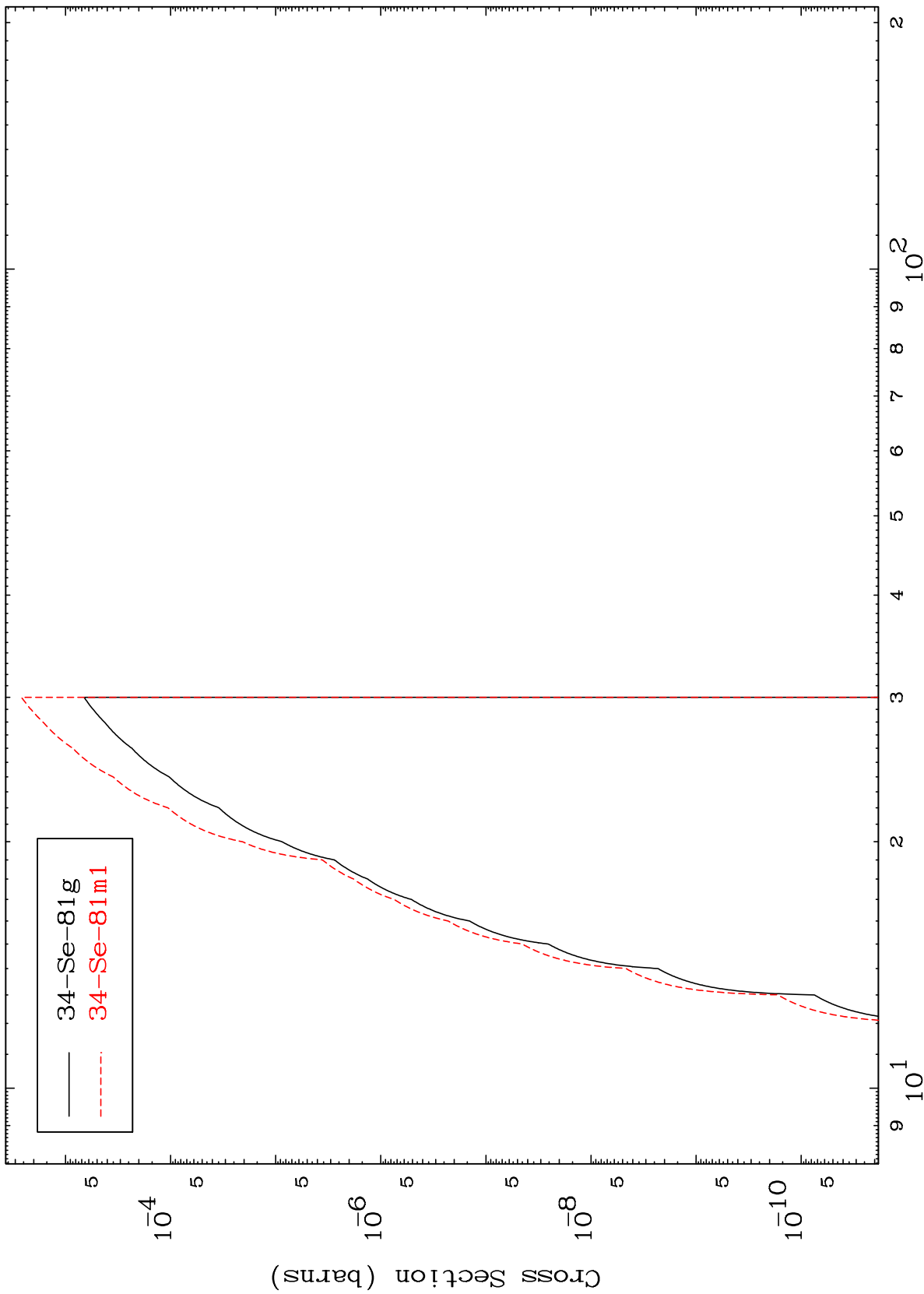
Incident Energy (MeV)

25

MAT 3535

35-Br-82

(p,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

35-Br-82

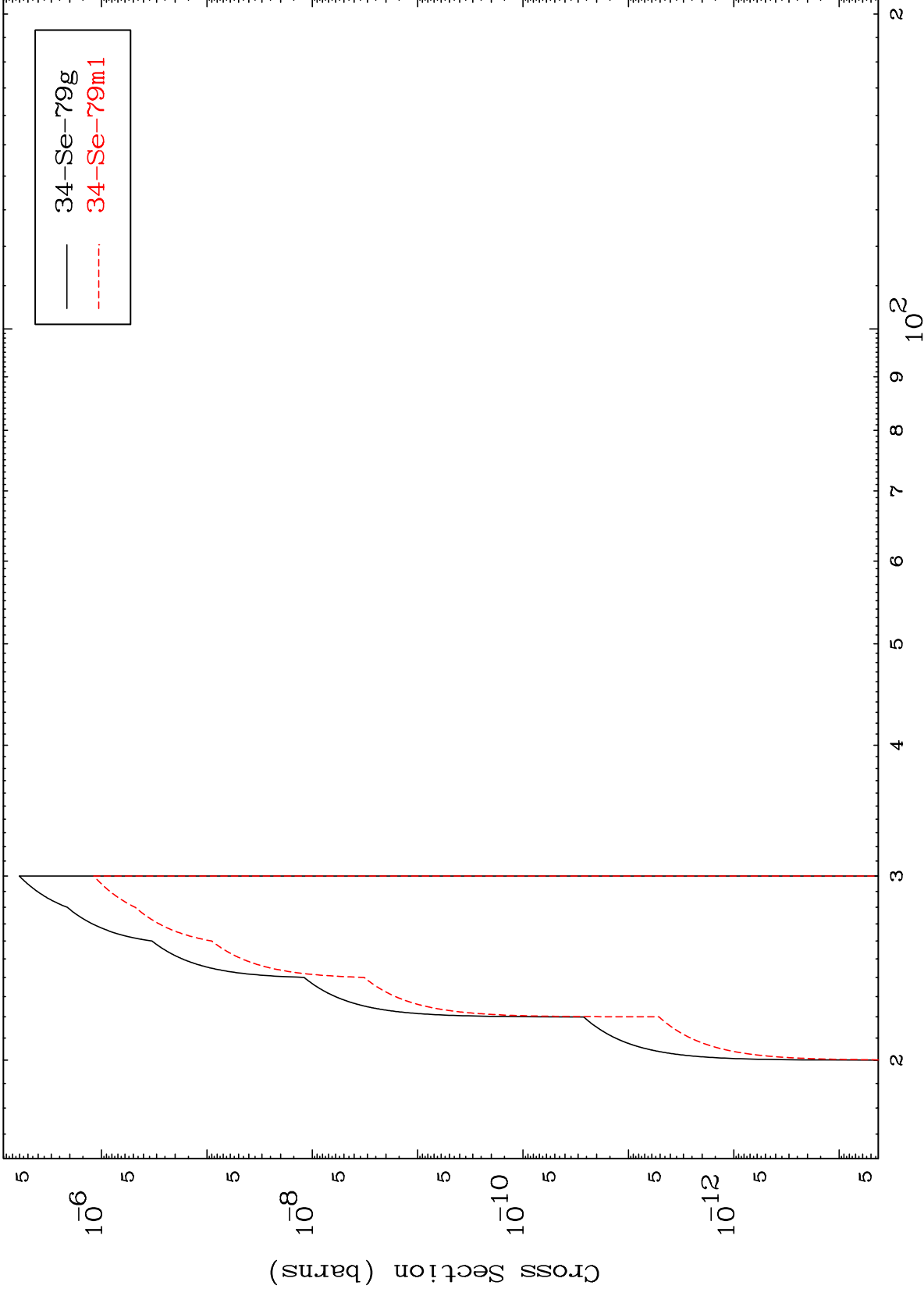
26

MAT 3535

(p,p) t

35-Br-82

Radionuclide Production Cross Section



27

Incident Energy (MeV)

35-Br-82