

Program EVALPLOT
(Version 2018-1)

by

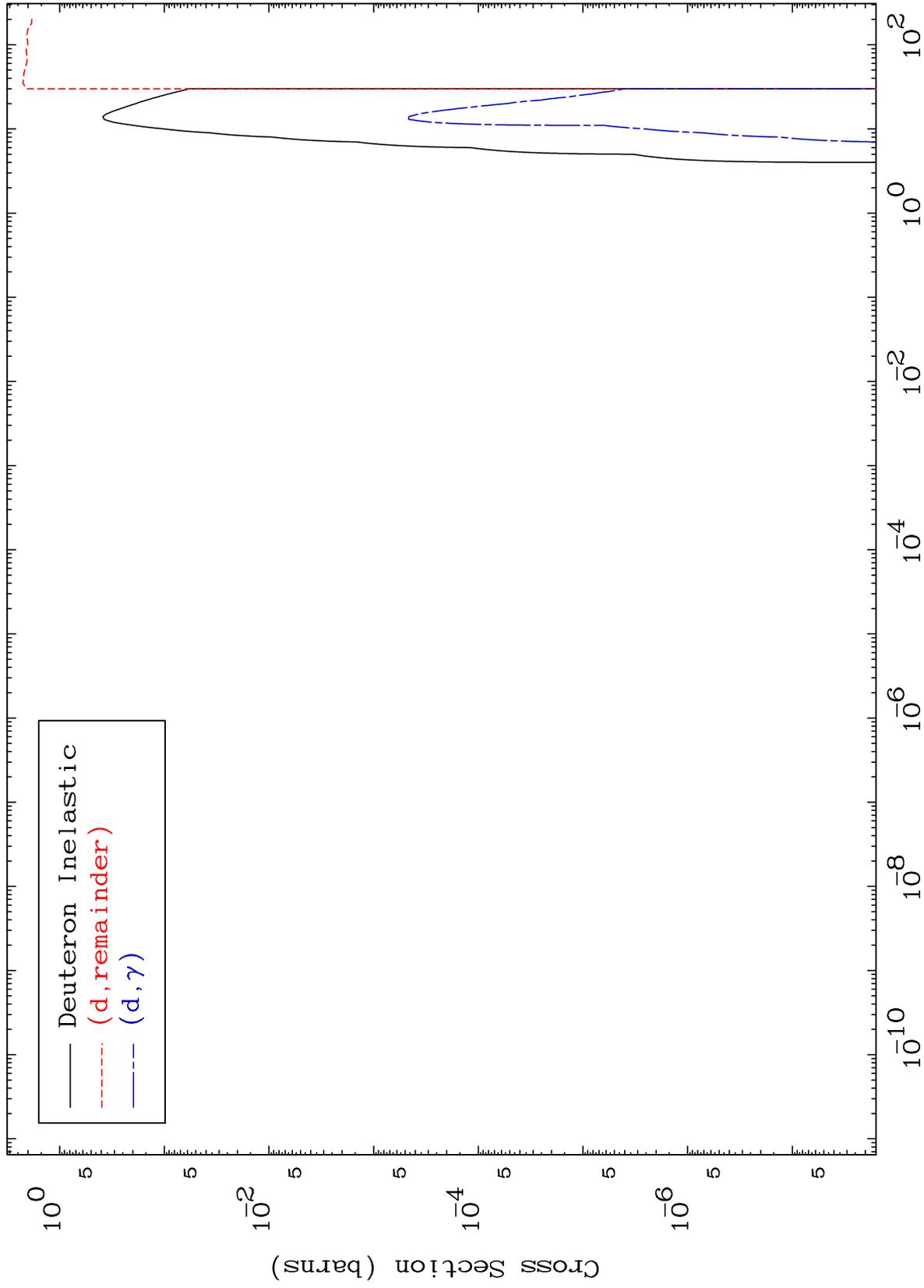
Dermott E. Cullen
(Present Contact Information)

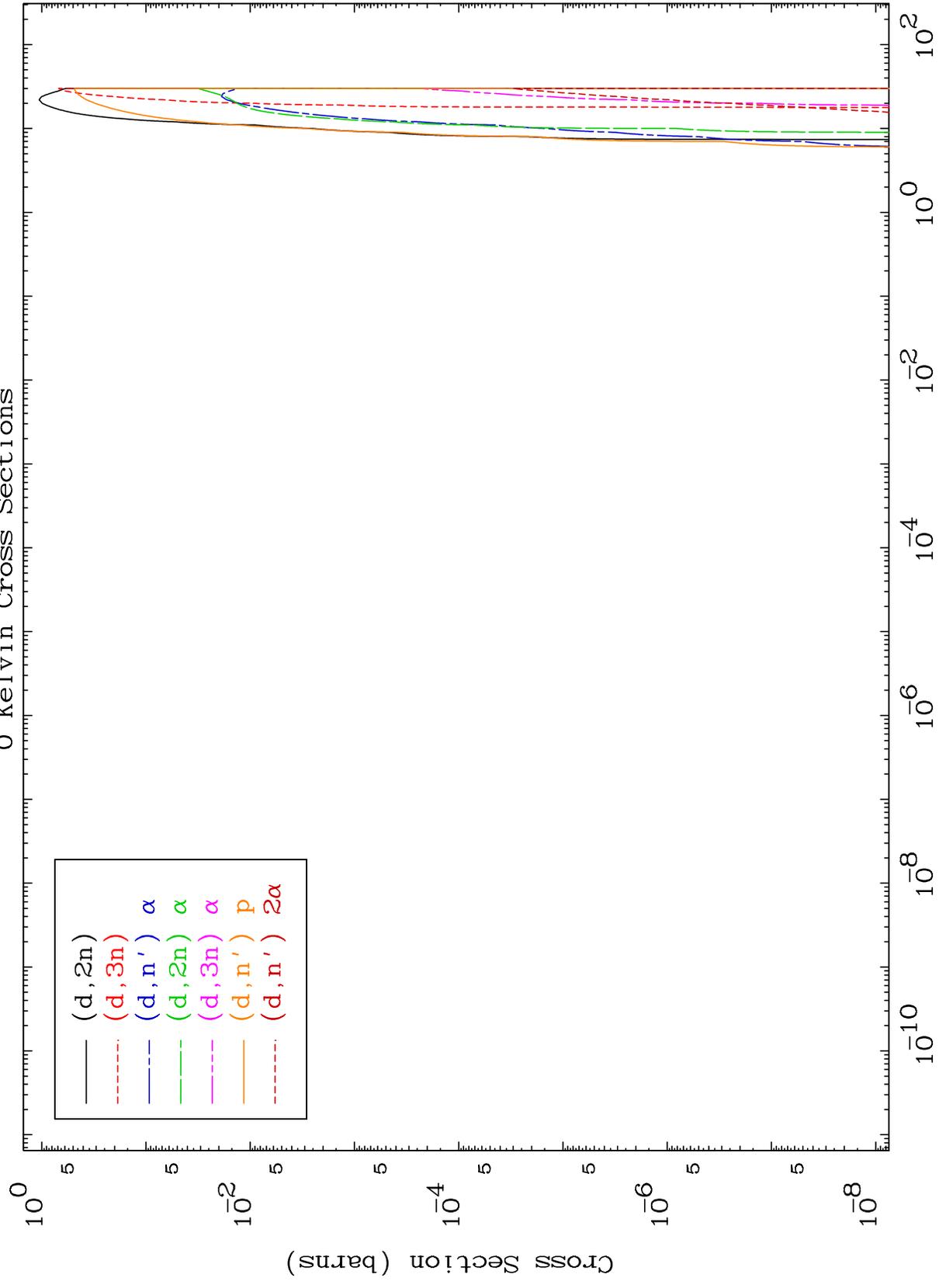
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

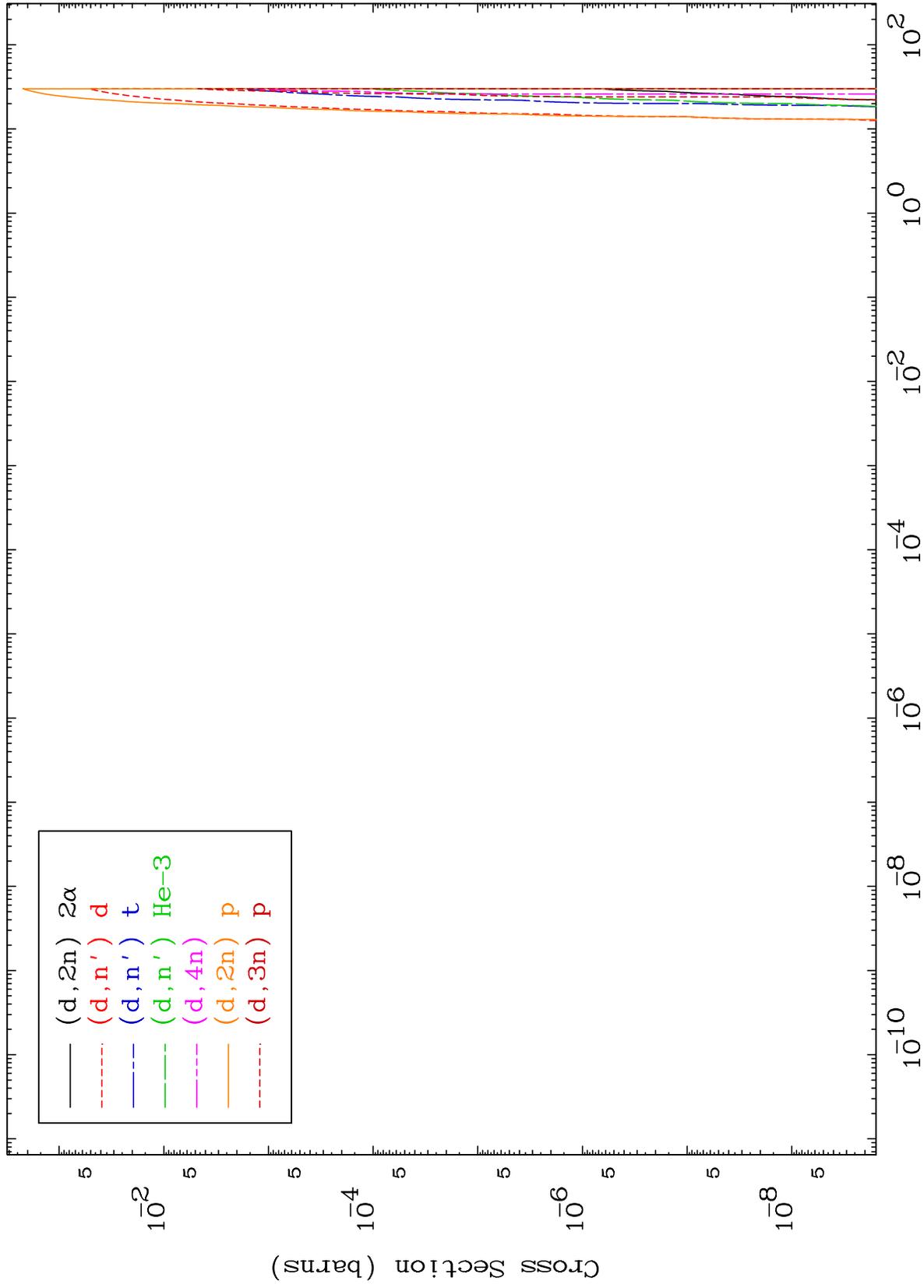
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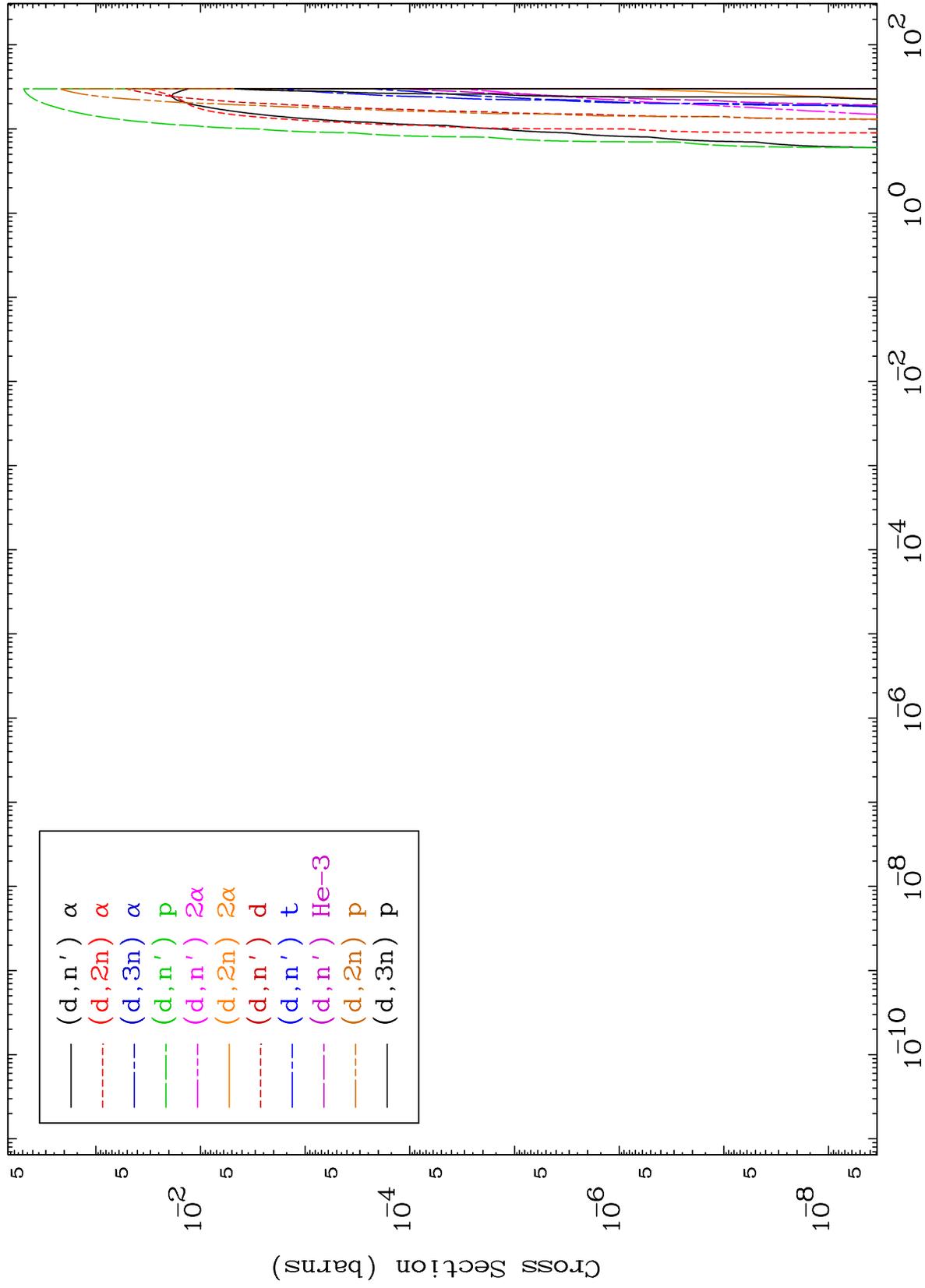
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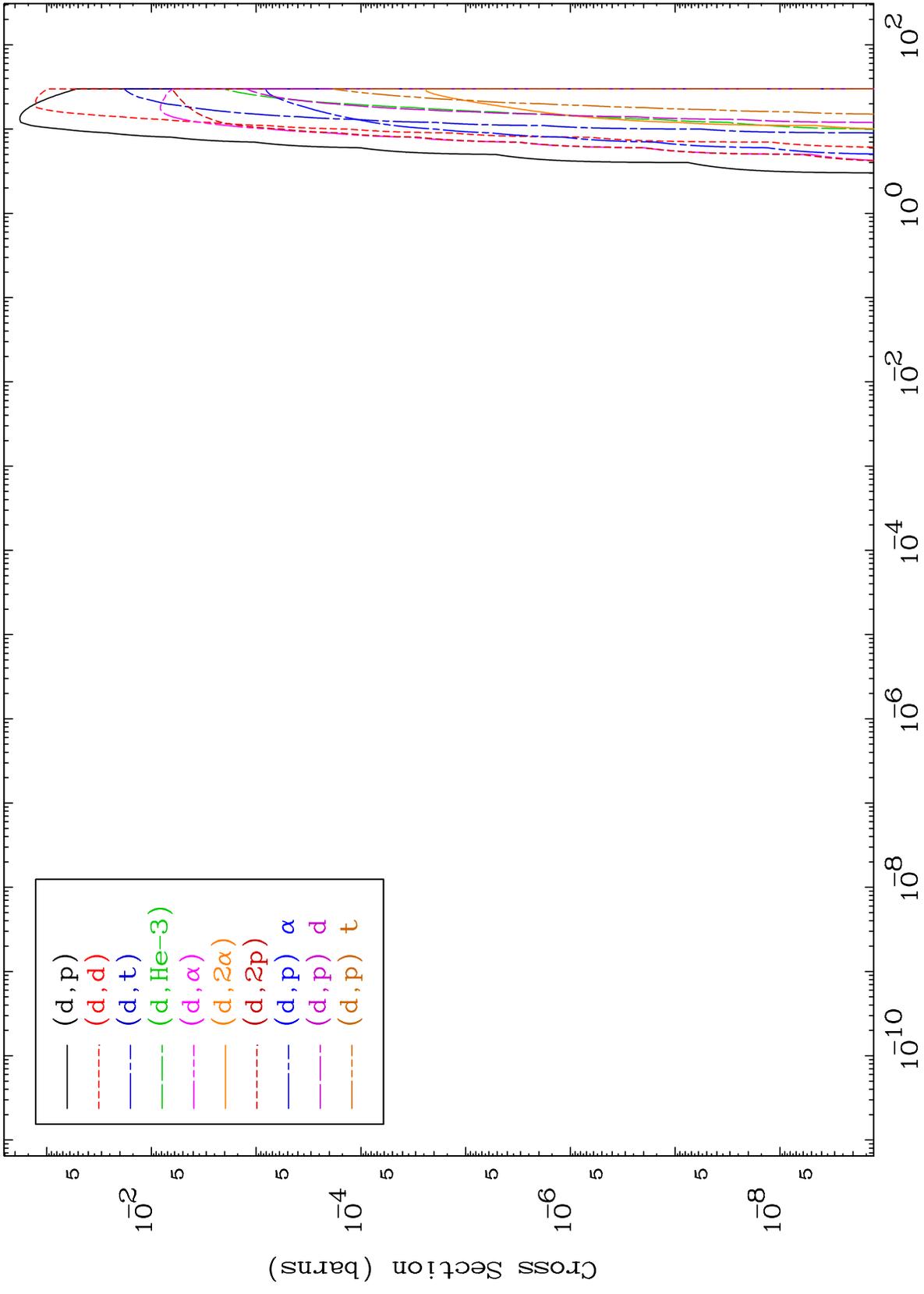
Press Mouse Button to Start







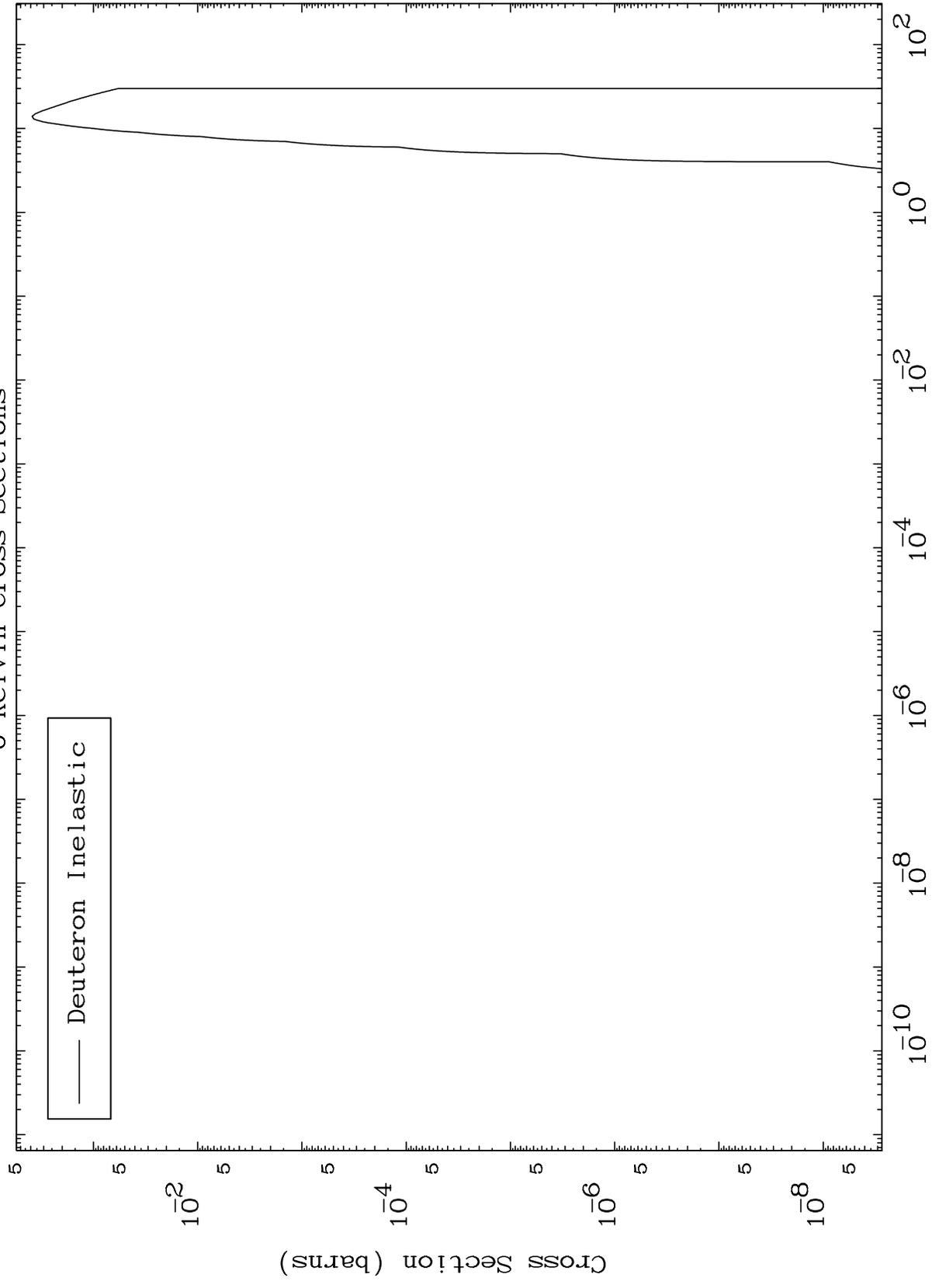




MAT 8522

(d,n') Level
0 Kelvin Cross Sections

85-At-202



6

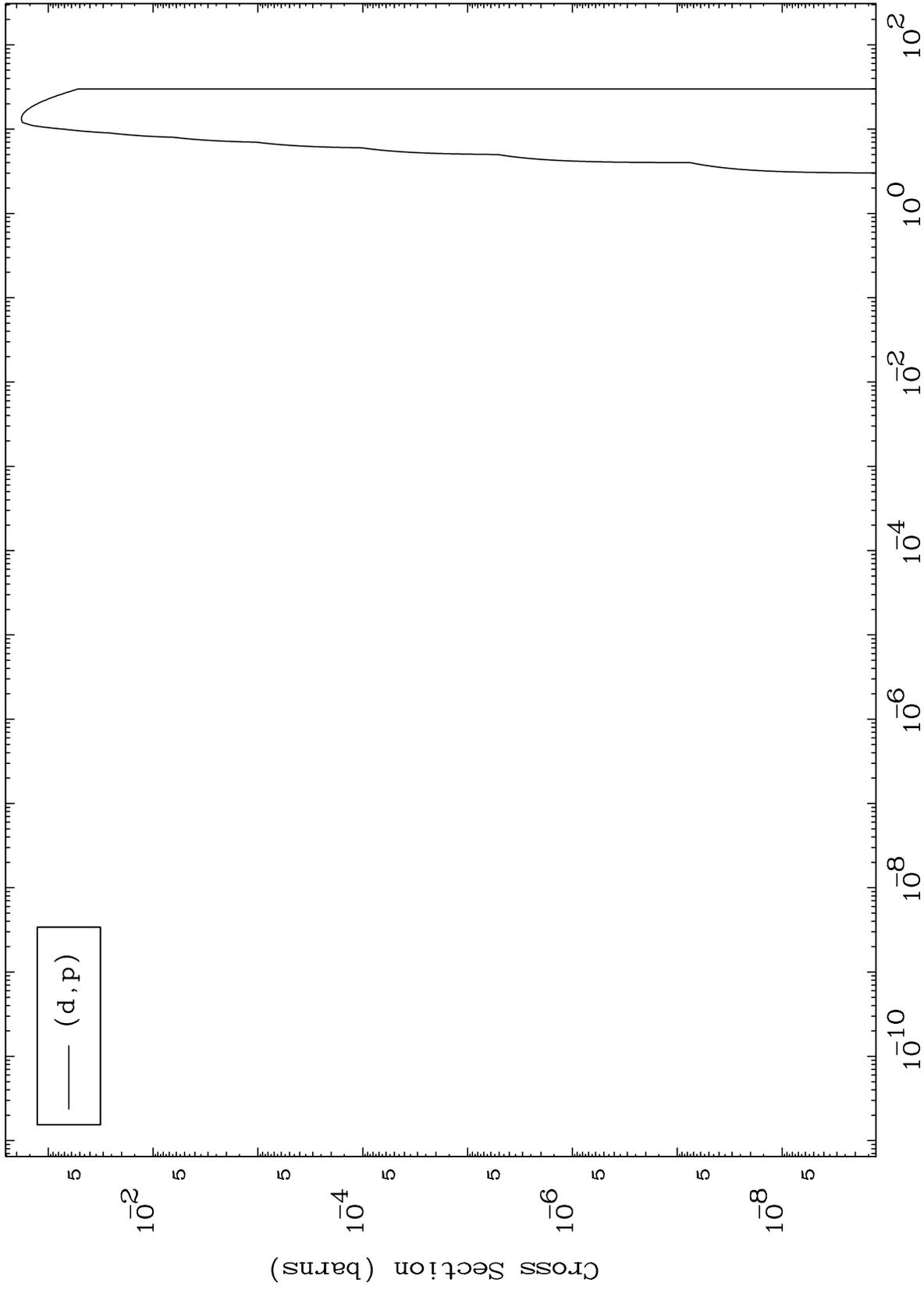
Incident Energy (MeV)

85-At-202

MAT 8522

(d,p) Levels
0 Kelvin Cross Sections

85-At-202



7

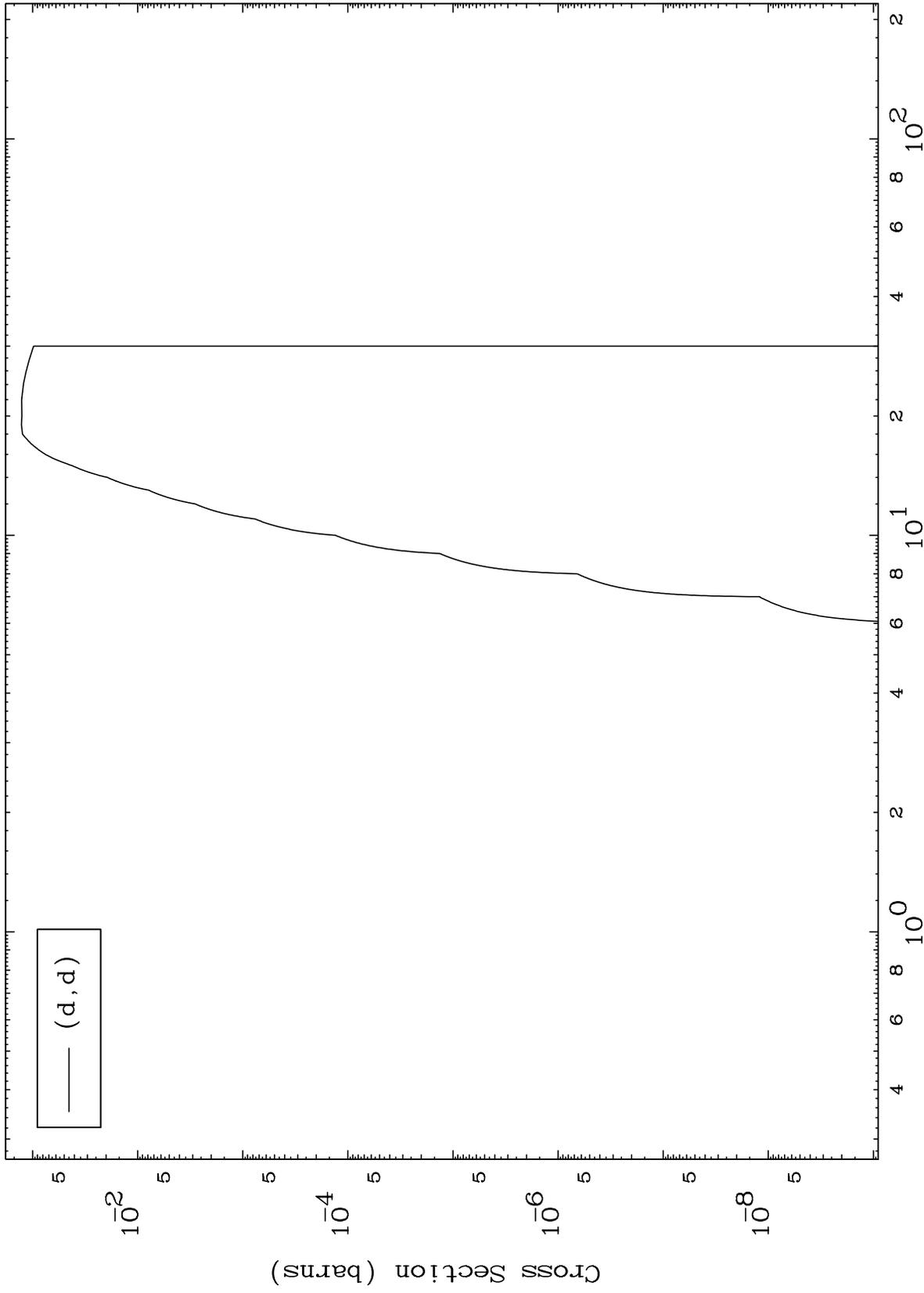
Incident Energy (MeV)

85-At-202

MAT 8522

(d,d) Levels
0 Kelvin Cross Sections

85-At-202



8

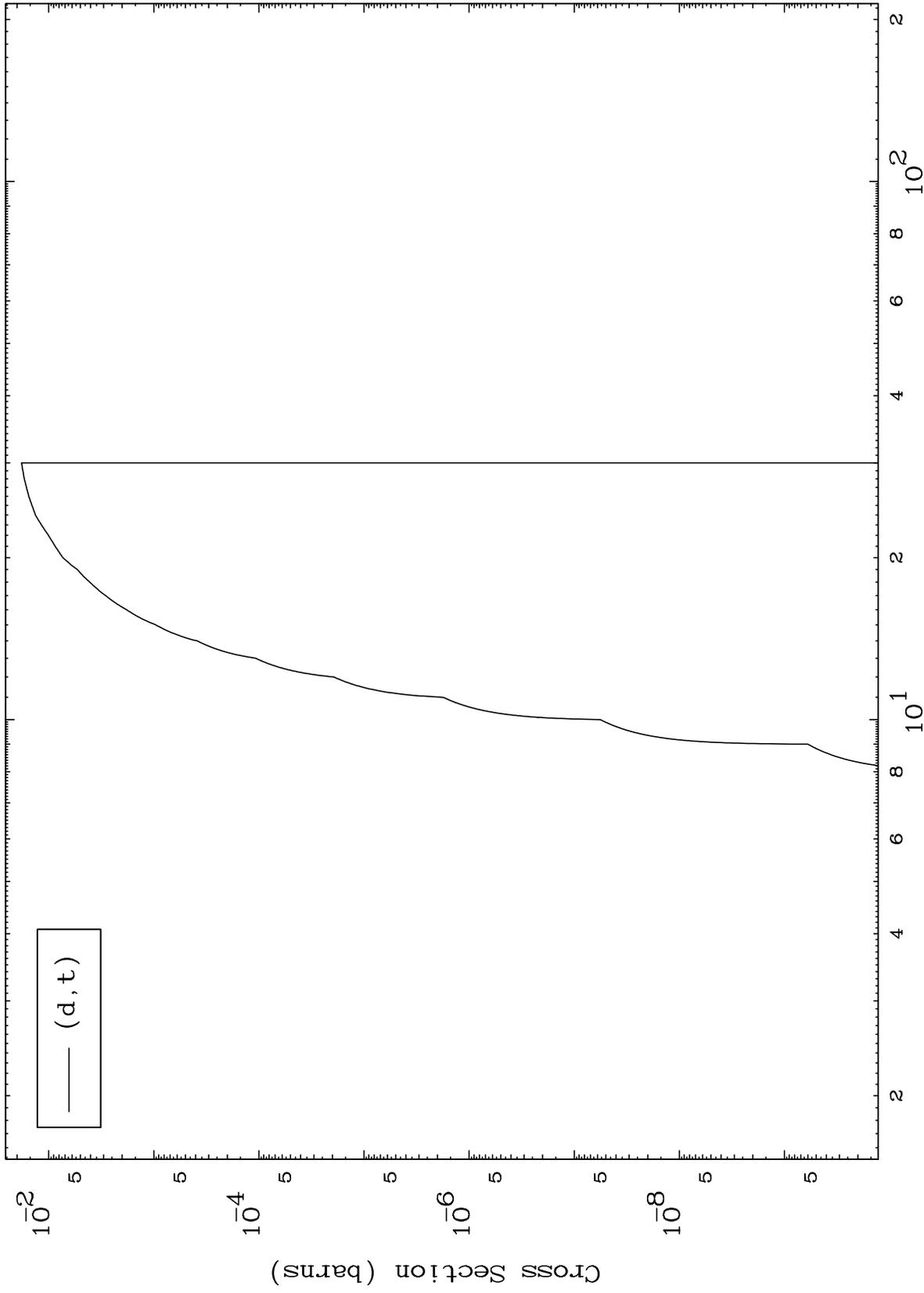
Incident Energy (MeV)

85-At-202

MAT 8522

(d,t) Levels
0 Kelvin Cross Sections

85-At-202



9

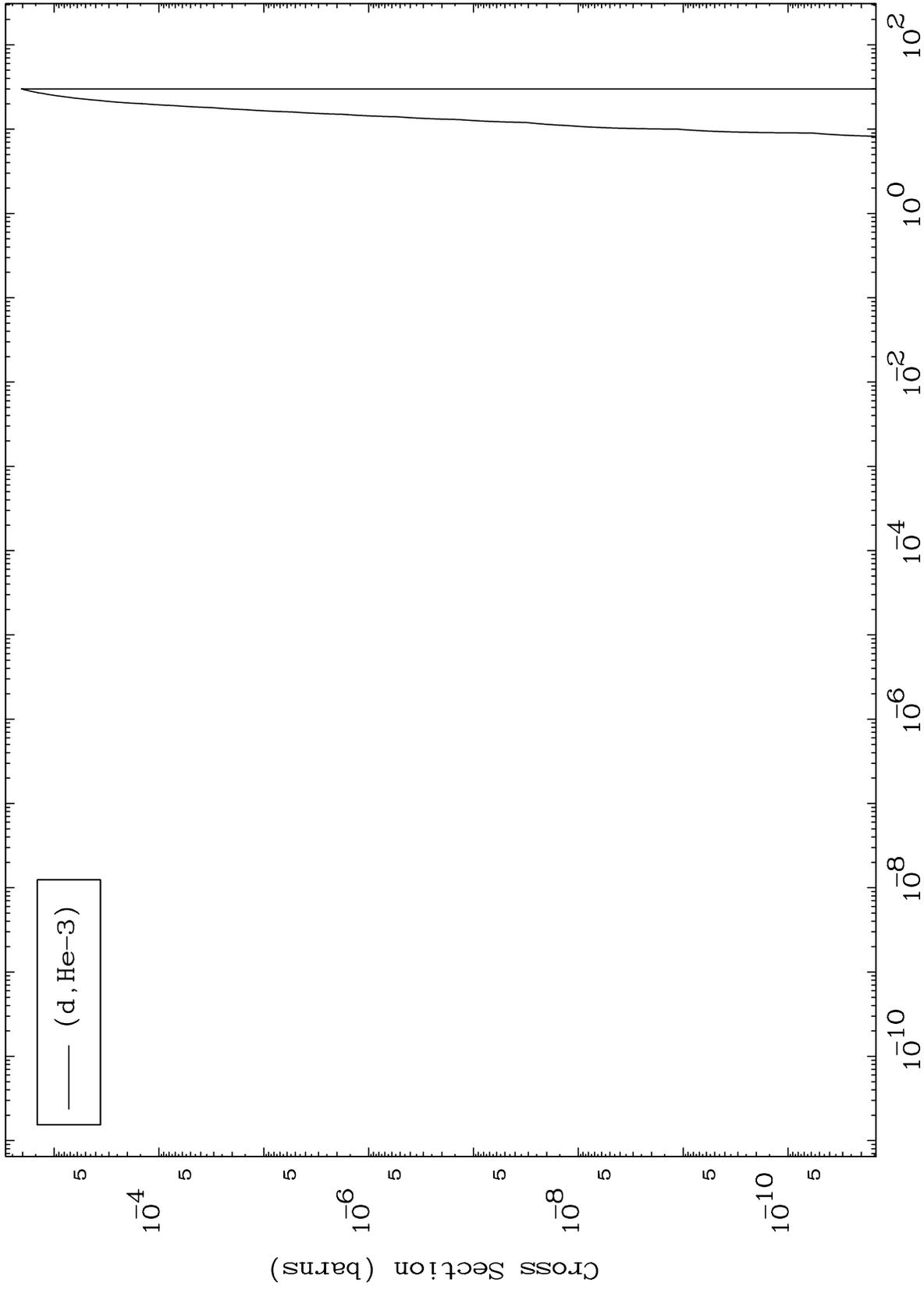
Incident Energy (MeV)

85-At-202

MAT 8522

(d,He3) Levels
0 Kelvin Cross Sections

85-At-202



10

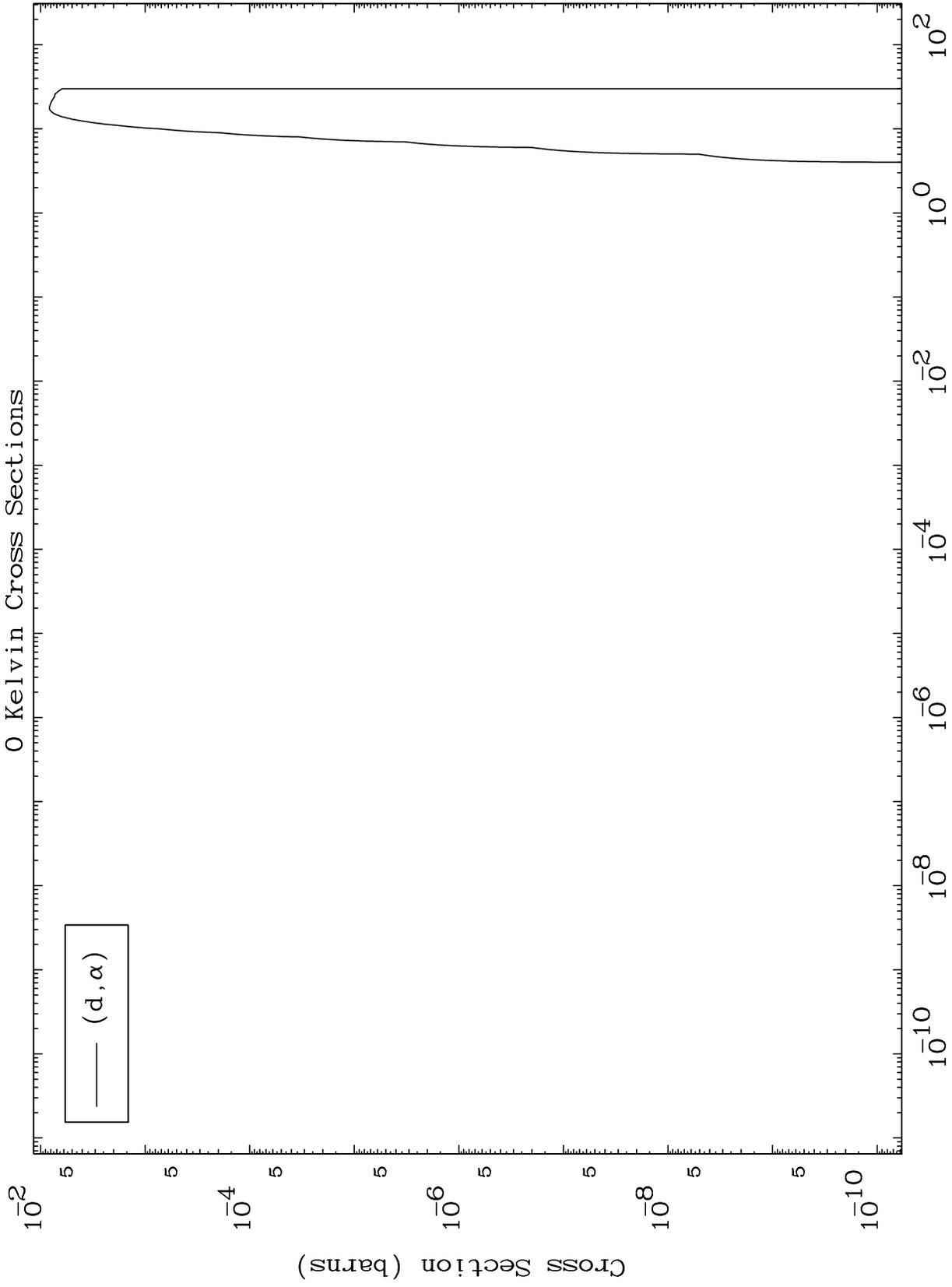
Incident Energy (MeV)

85-At-202

MAT 8522

(d, α) Levels
0 Kelvin Cross Sections

85-At-202

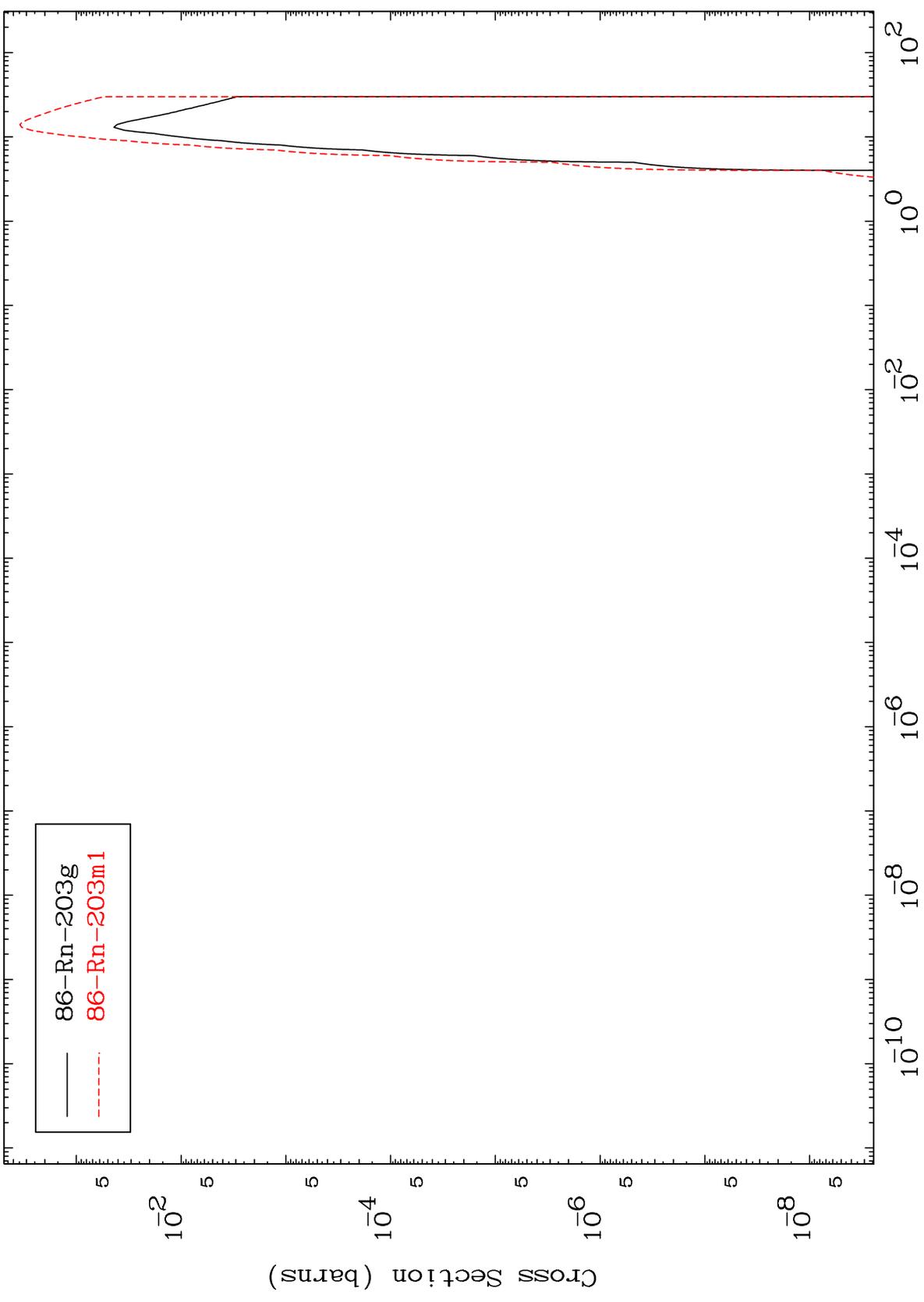


(d, α)

MAT 8522

Deuteron Inelastic
Radionuclide Production Cross Section

85-At-202



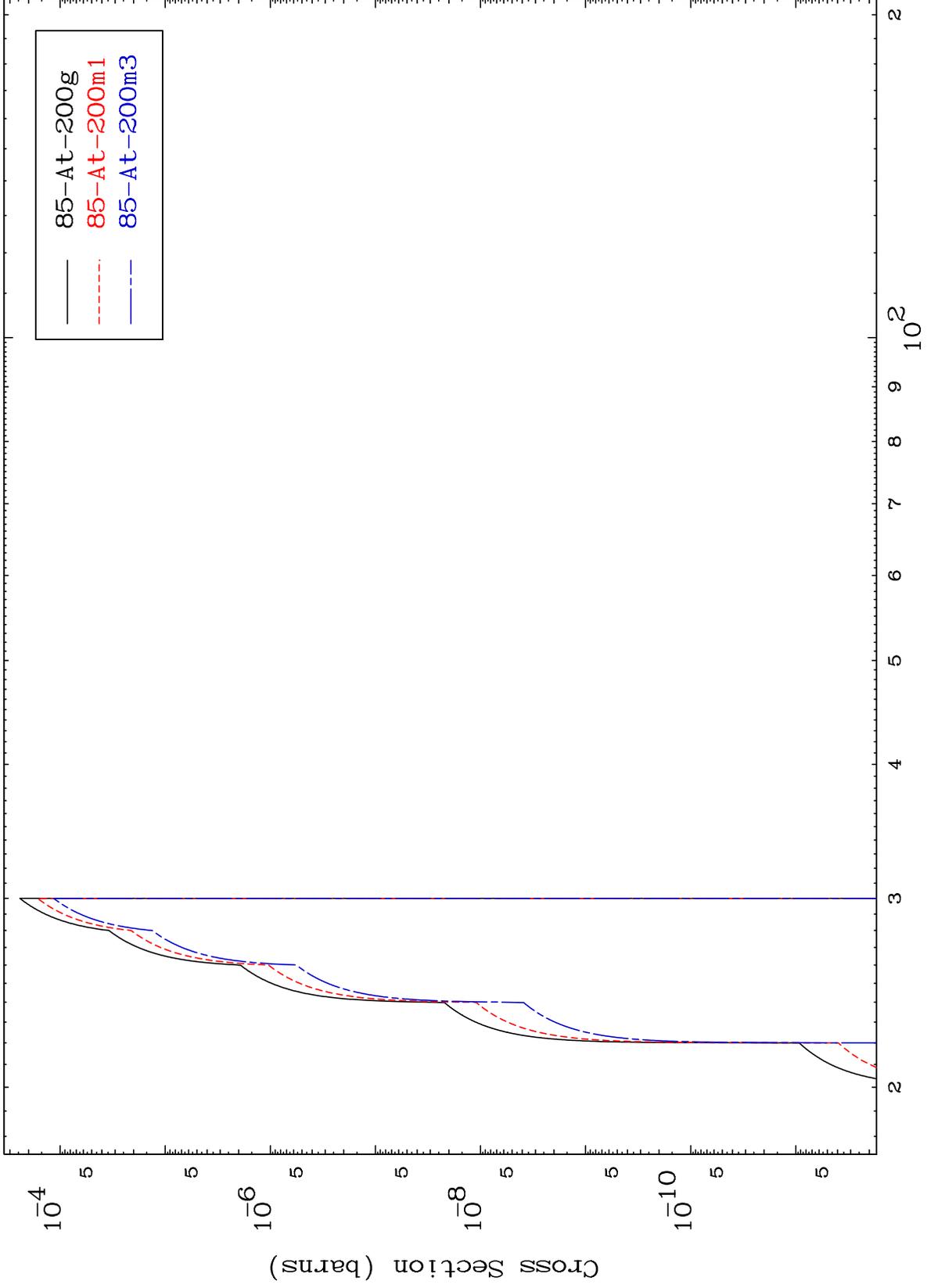
85-At-202

MAT 8522

(d,2n) d

85-At-202

Radionuclide Production Cross Section



13

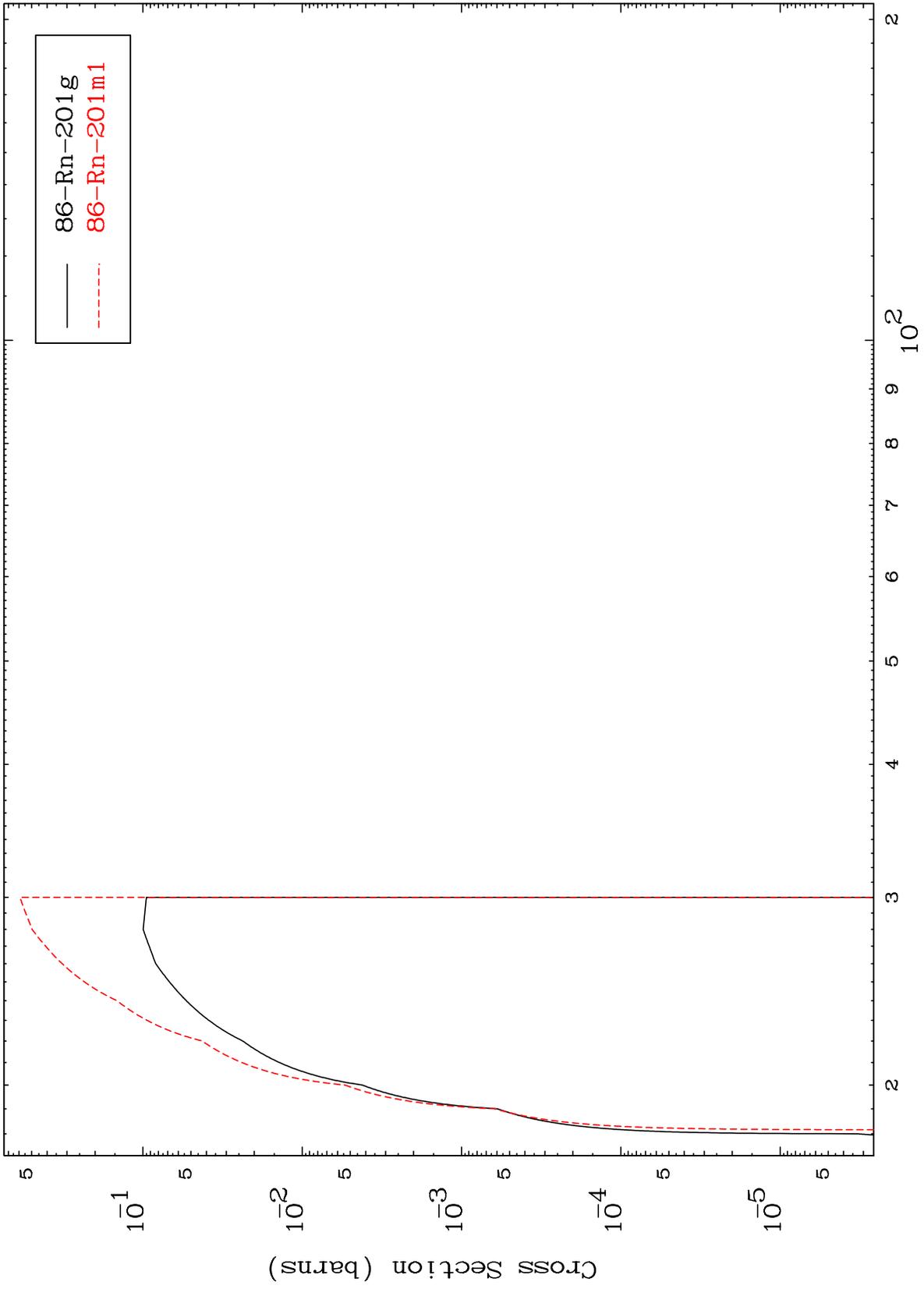
Incident Energy (MeV)

85-At-202

MAT 8522

85-At-202

(d,3n)
Radionuclide Production Cross Section



14

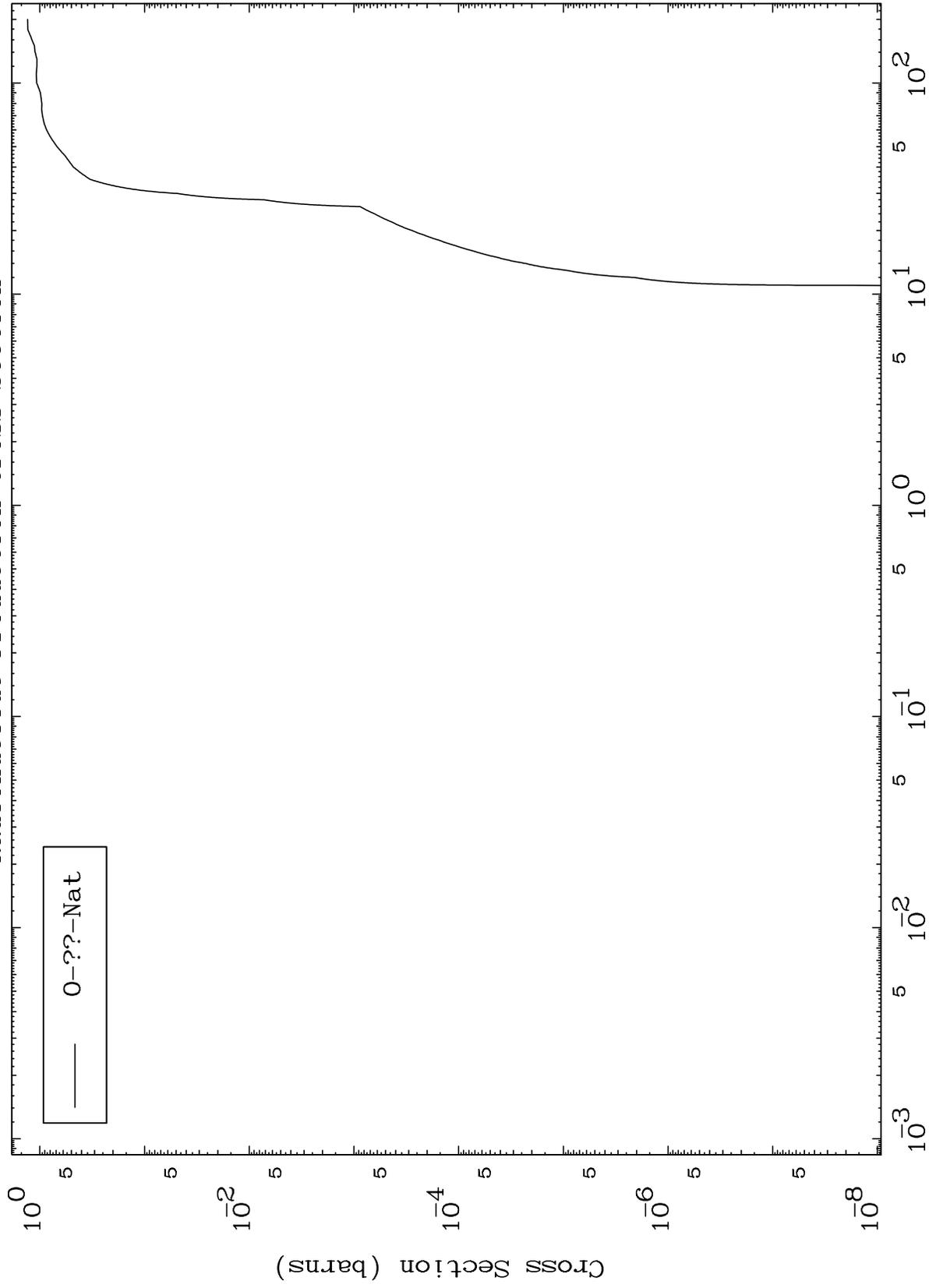
Incident Energy (MeV)

85-At-202

MAT 8522

Deuteron Fission
Radionuclide Production Cross Section

85-At-202



15

Incident Energy (MeV)

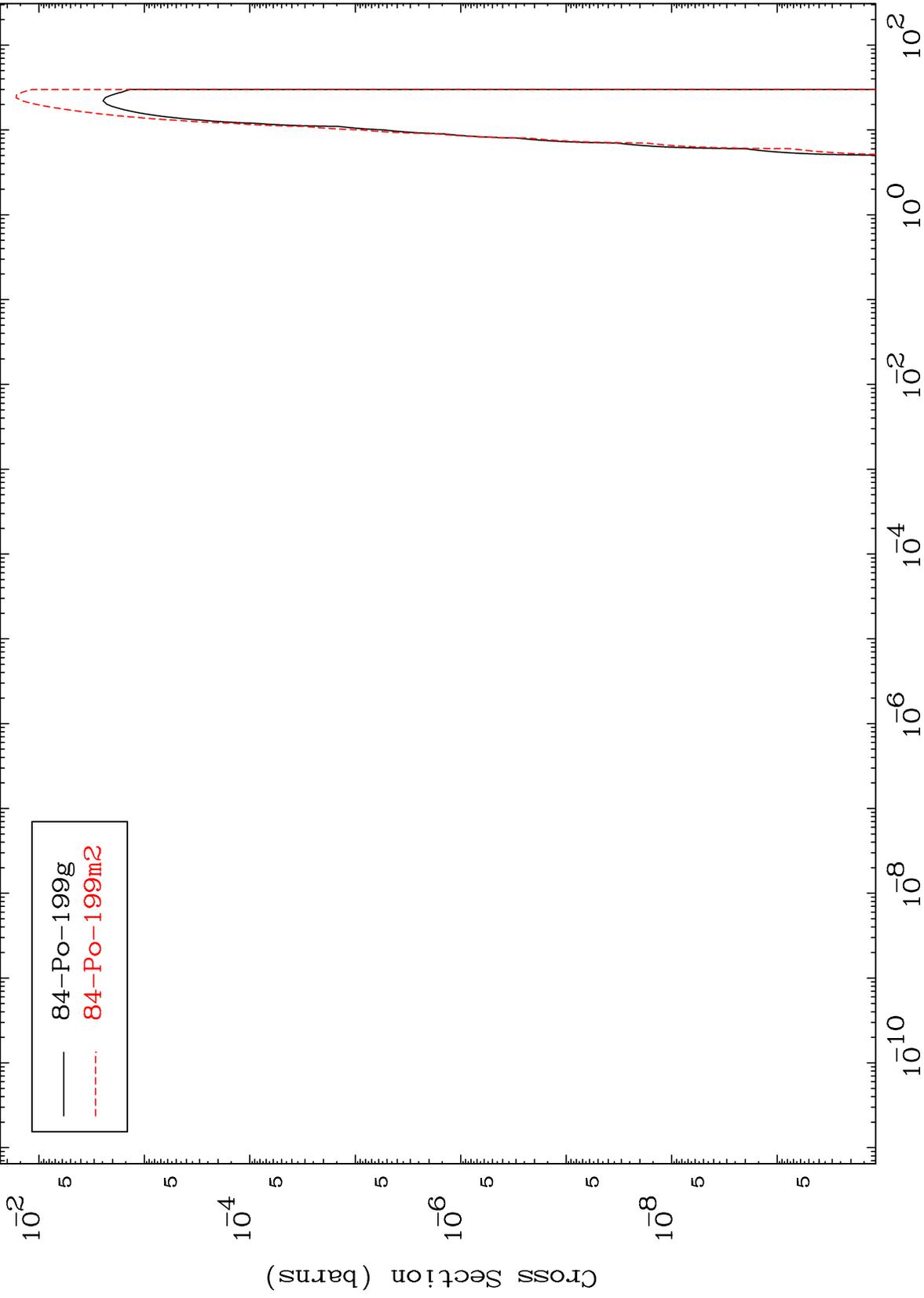
85-At-202

MAT 8522

(d,n') α

85-At-202

Radionuclide Production Cross Section



16

Incident Energy (MeV)

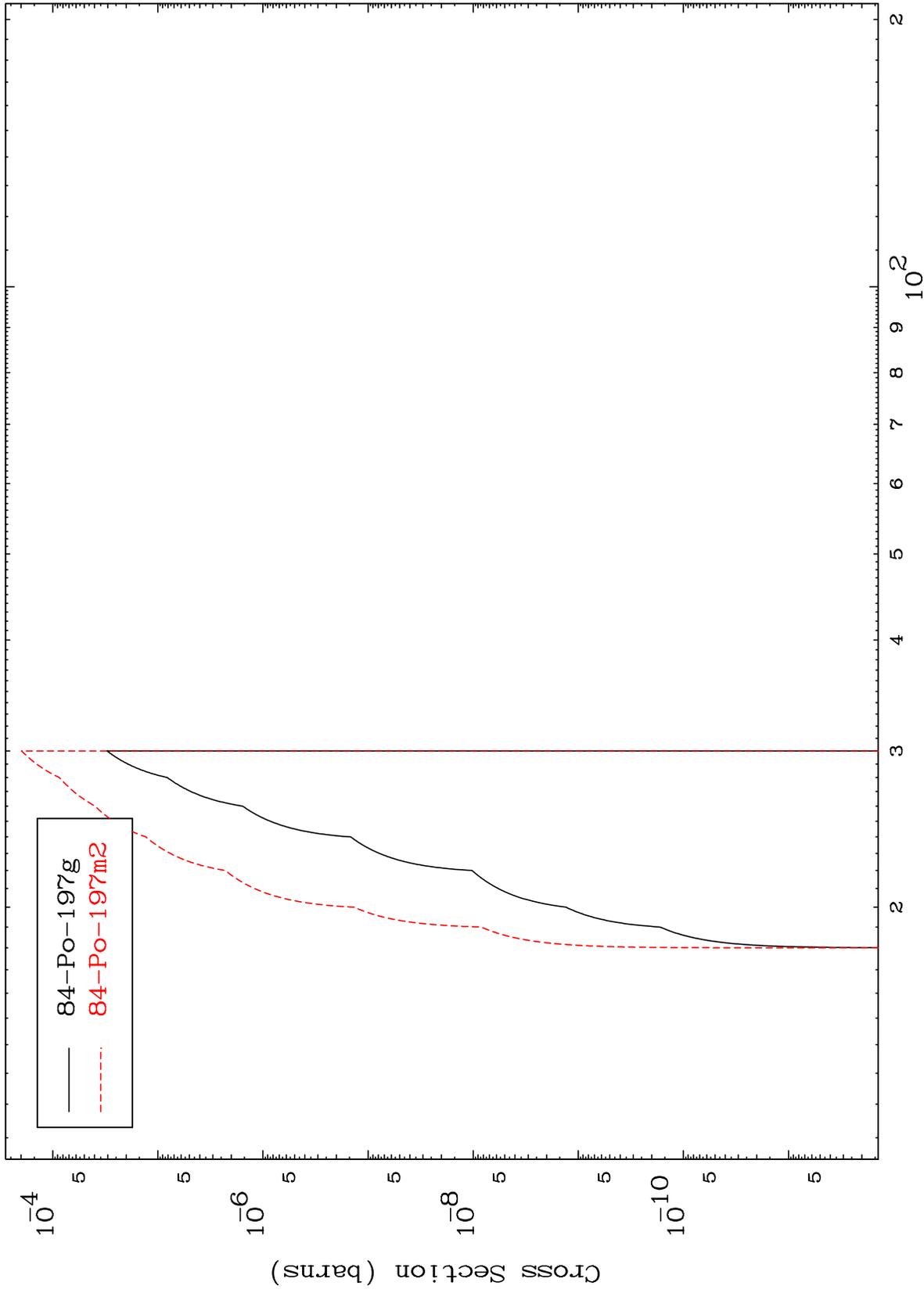
85-At-202

MAT 8522

(d,3n) α

85-At-202

Radionuclide Production Cross Section



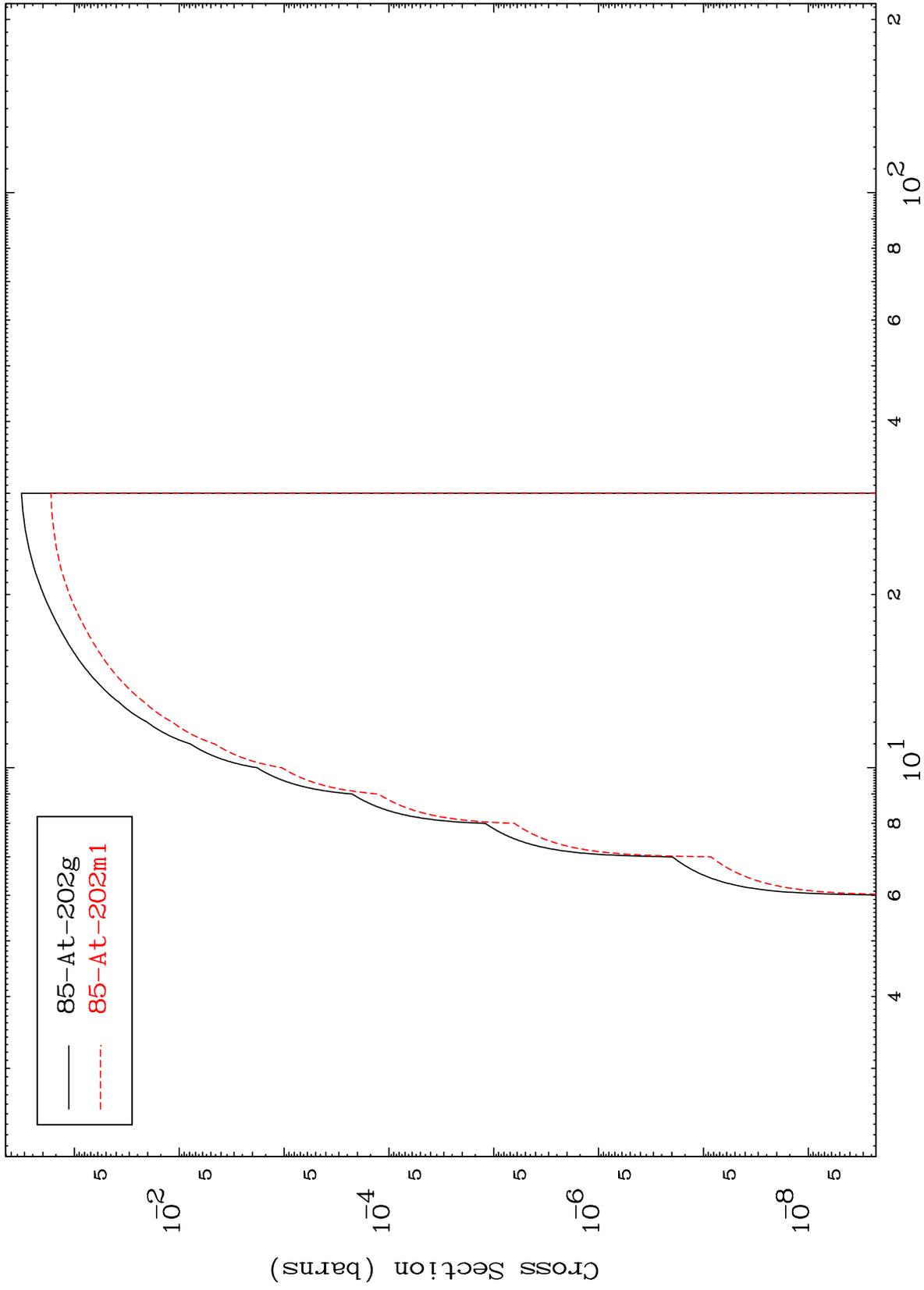
17

85-At-202

MAT 8522

85-At-202

(d,n') p
Radionuclide Production Cross Section



18

Incident Energy (MeV)

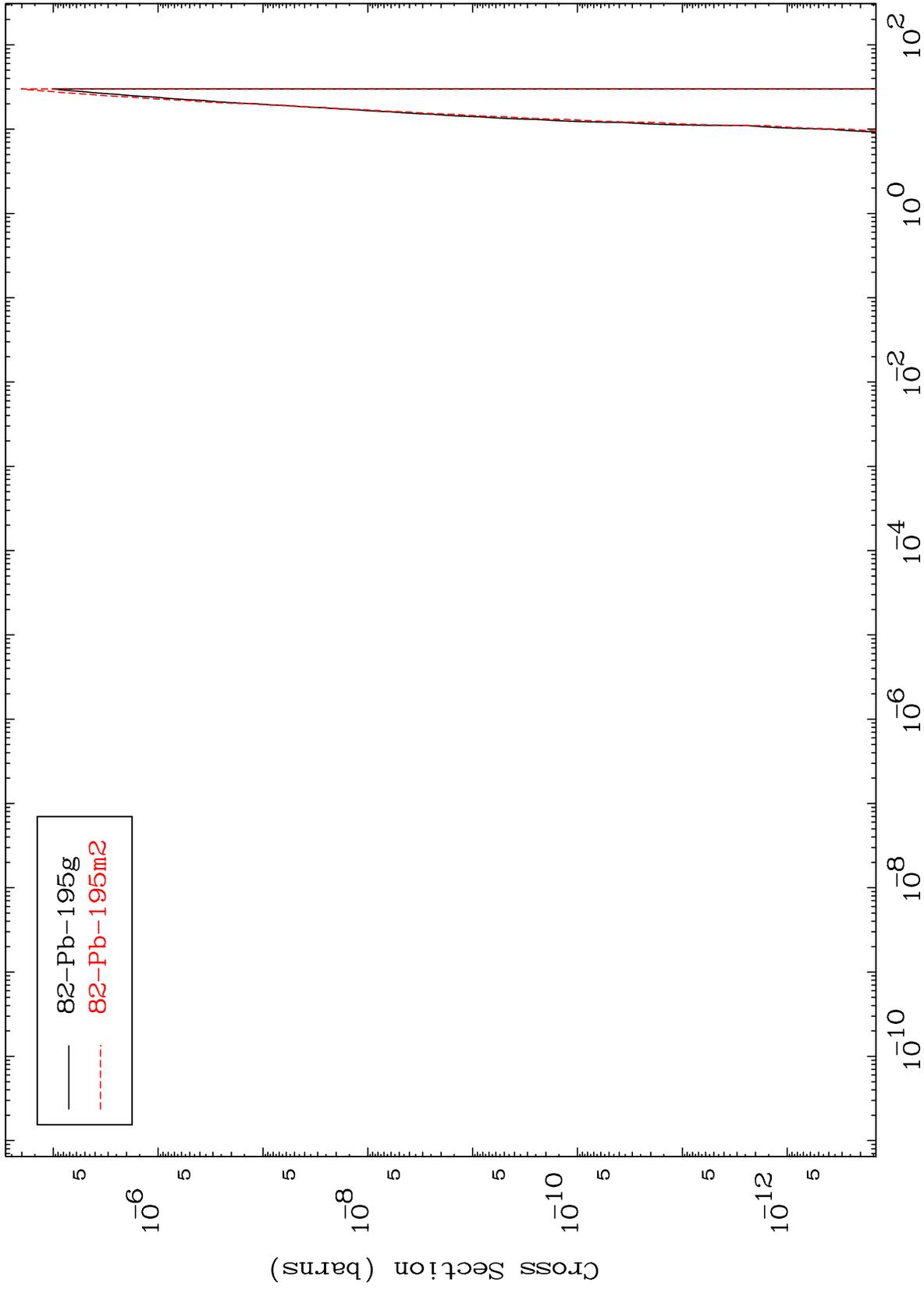
85-At-202

MAT 8522

(d,n') 2 α

85-At-202

Radionuclide Production Cross Section



19

Incident Energy (MeV)

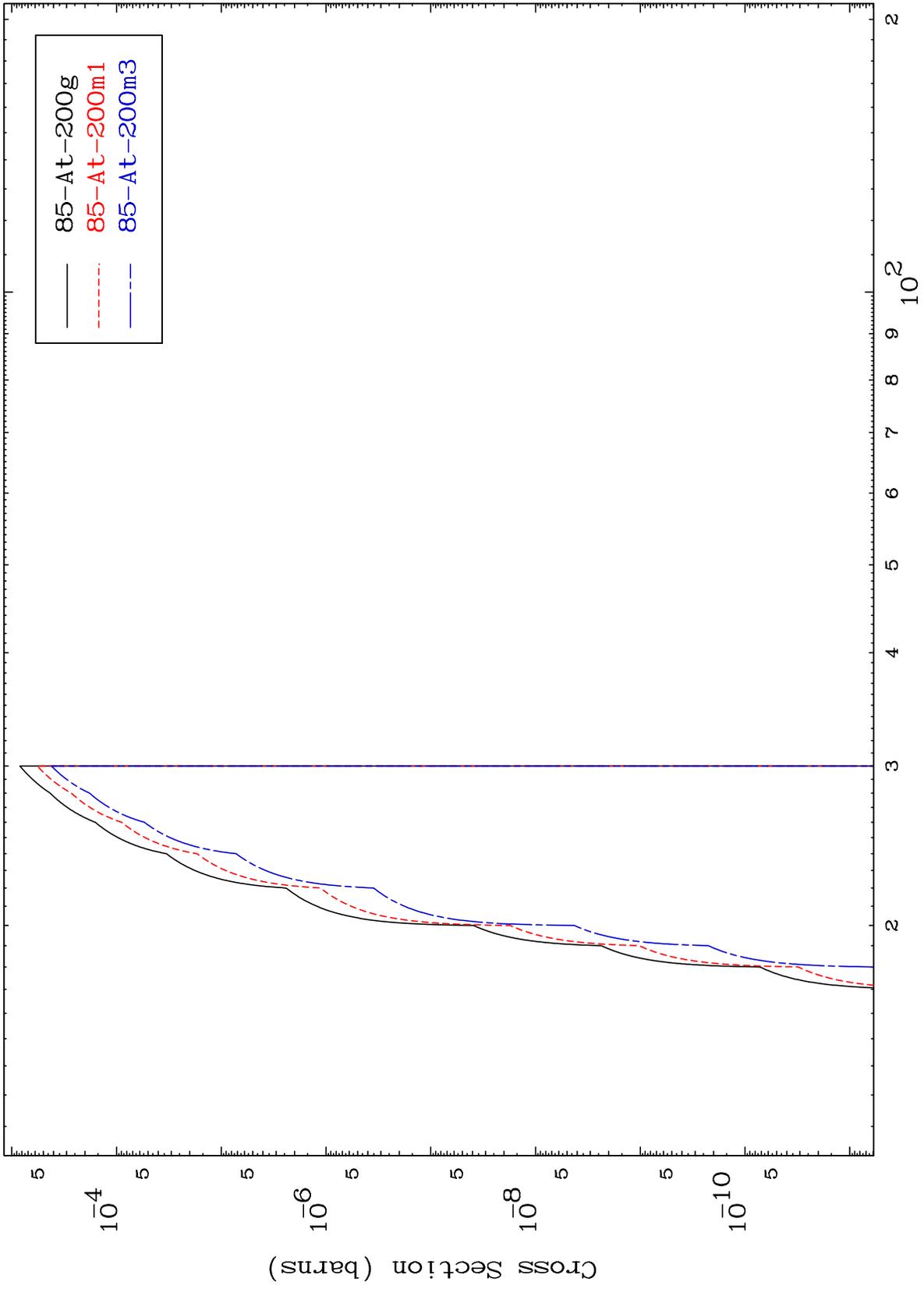
85-At-202

MAT 8522

(d,n') t

85-At-202

Radionuclide Production Cross Section



20

Incident Energy (MeV)

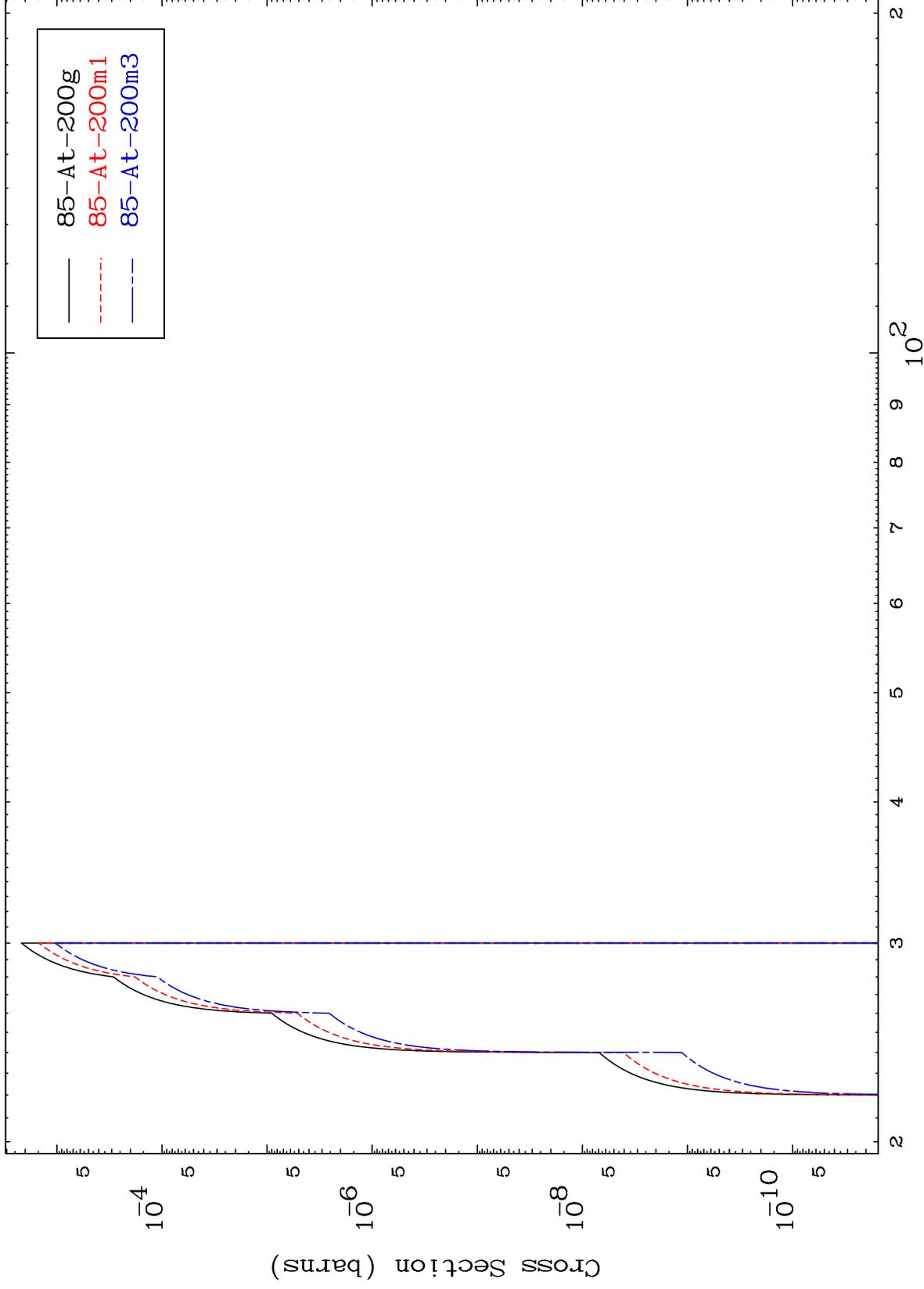
85-At-202

MAT 8522

(d,3n) p

85-At-202

Radionuclide Production Cross Section



21

Incident Energy (MeV)

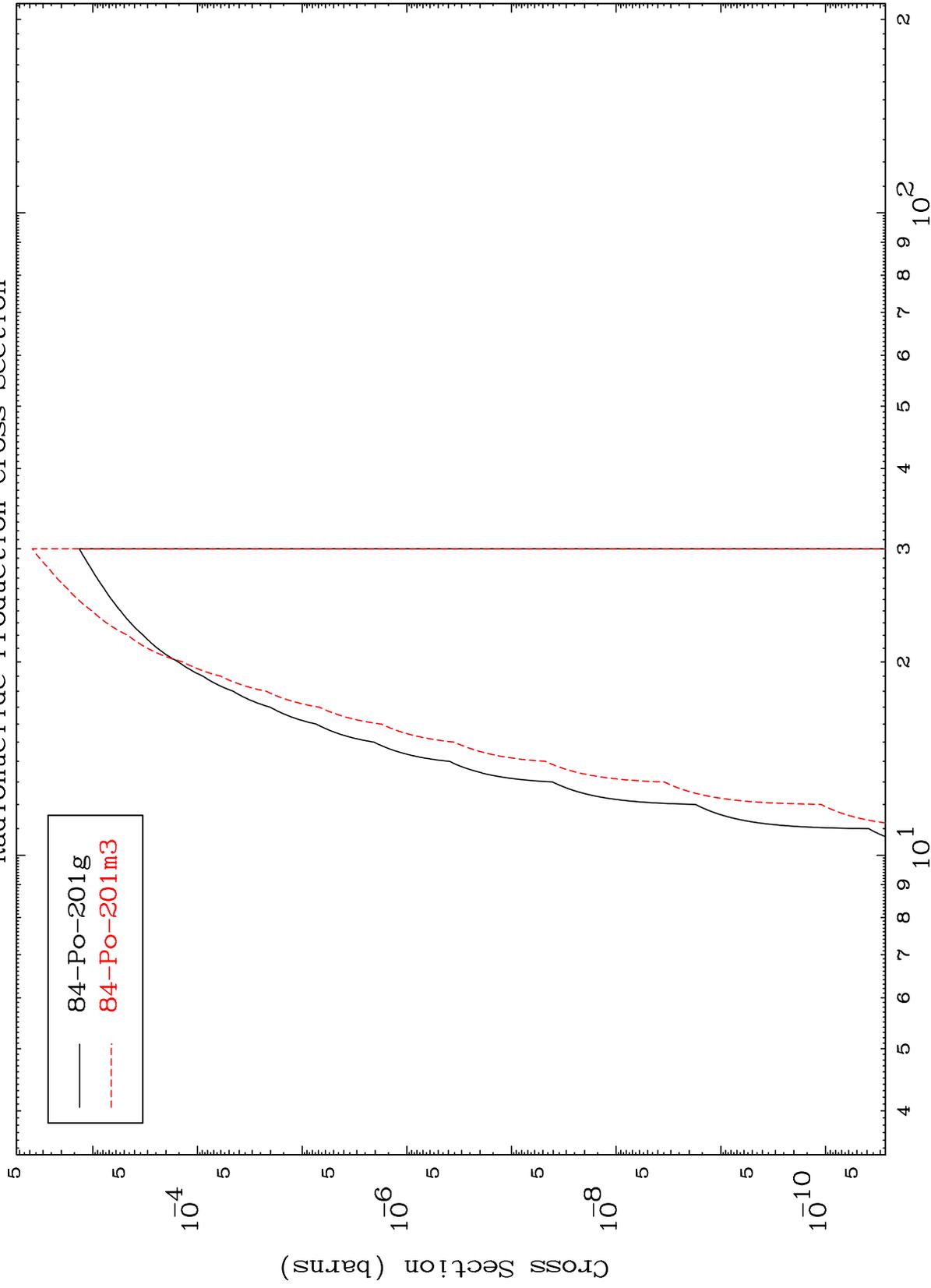
85-At-202

MAT 8522

(d,2n) p

85-At-202

Radionuclide Production Cross Section



22

Incident Energy (MeV)

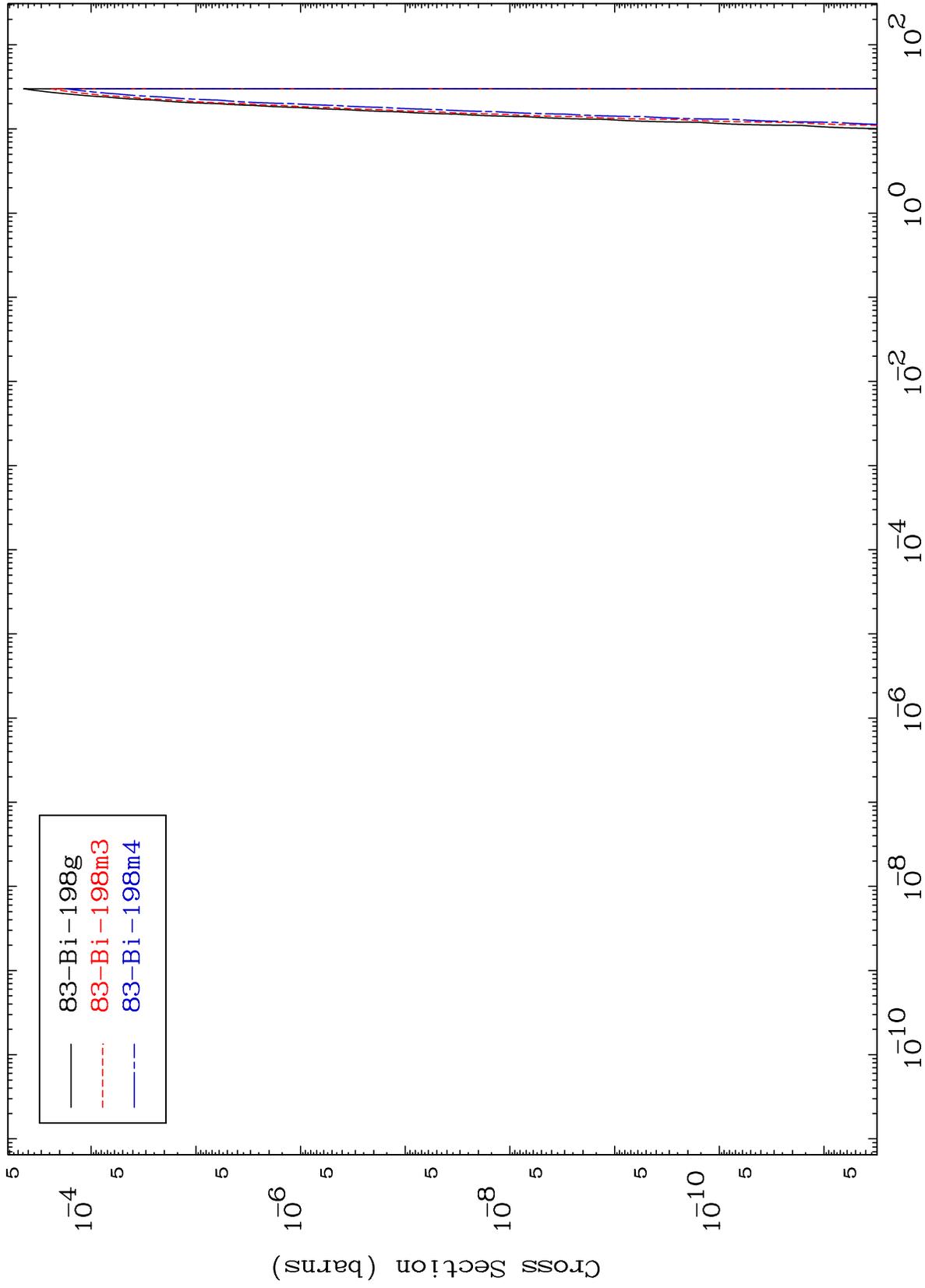
85-At-202

MAT 8522

(d,n') p α

85-At-202

Radionuclide Production Cross Section



23

Incident Energy (MeV)

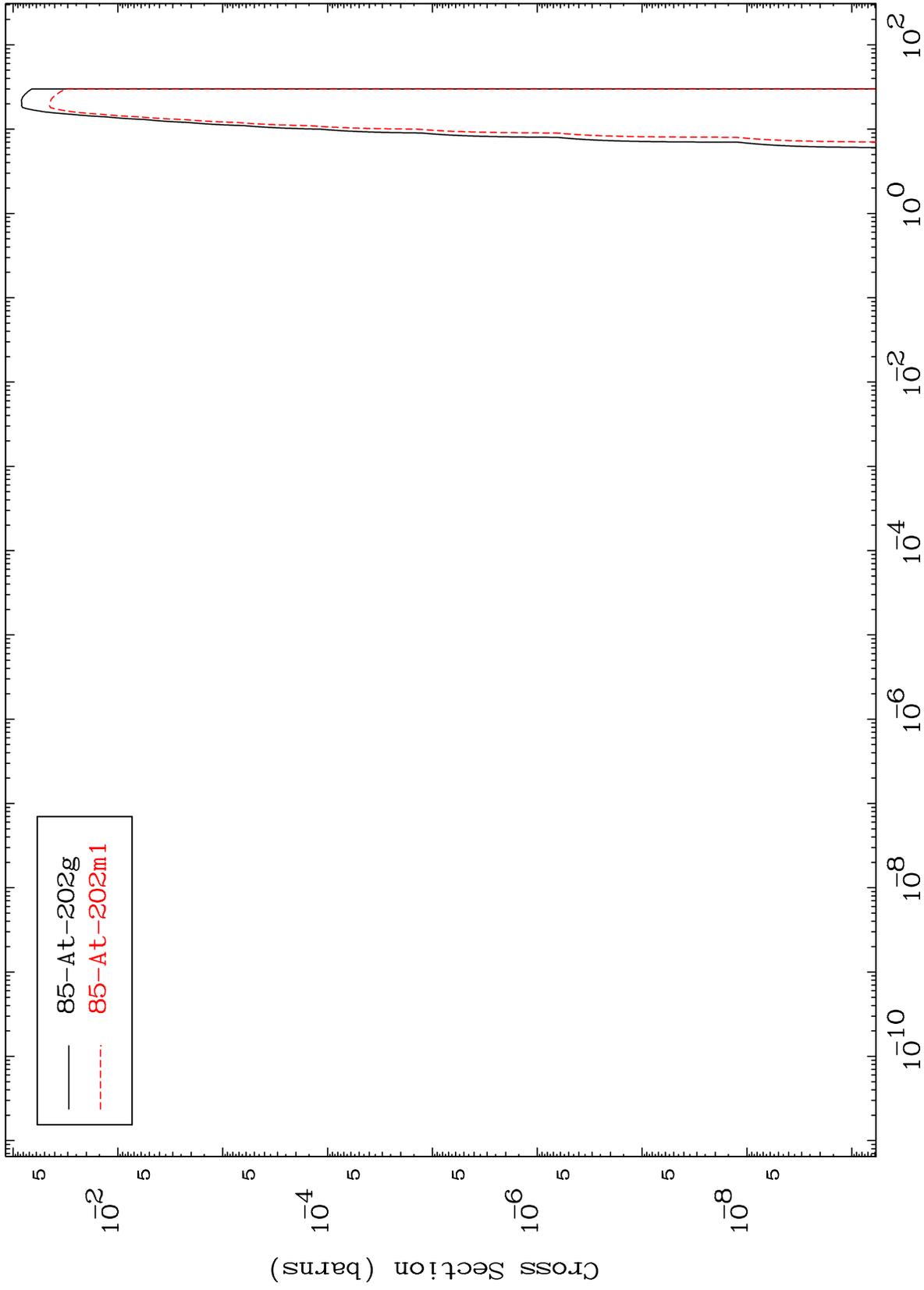
85-At-202

MAT 8522

(d,d)

85-At-202

Radionuclide Production Cross Section



24

Incident Energy (MeV)

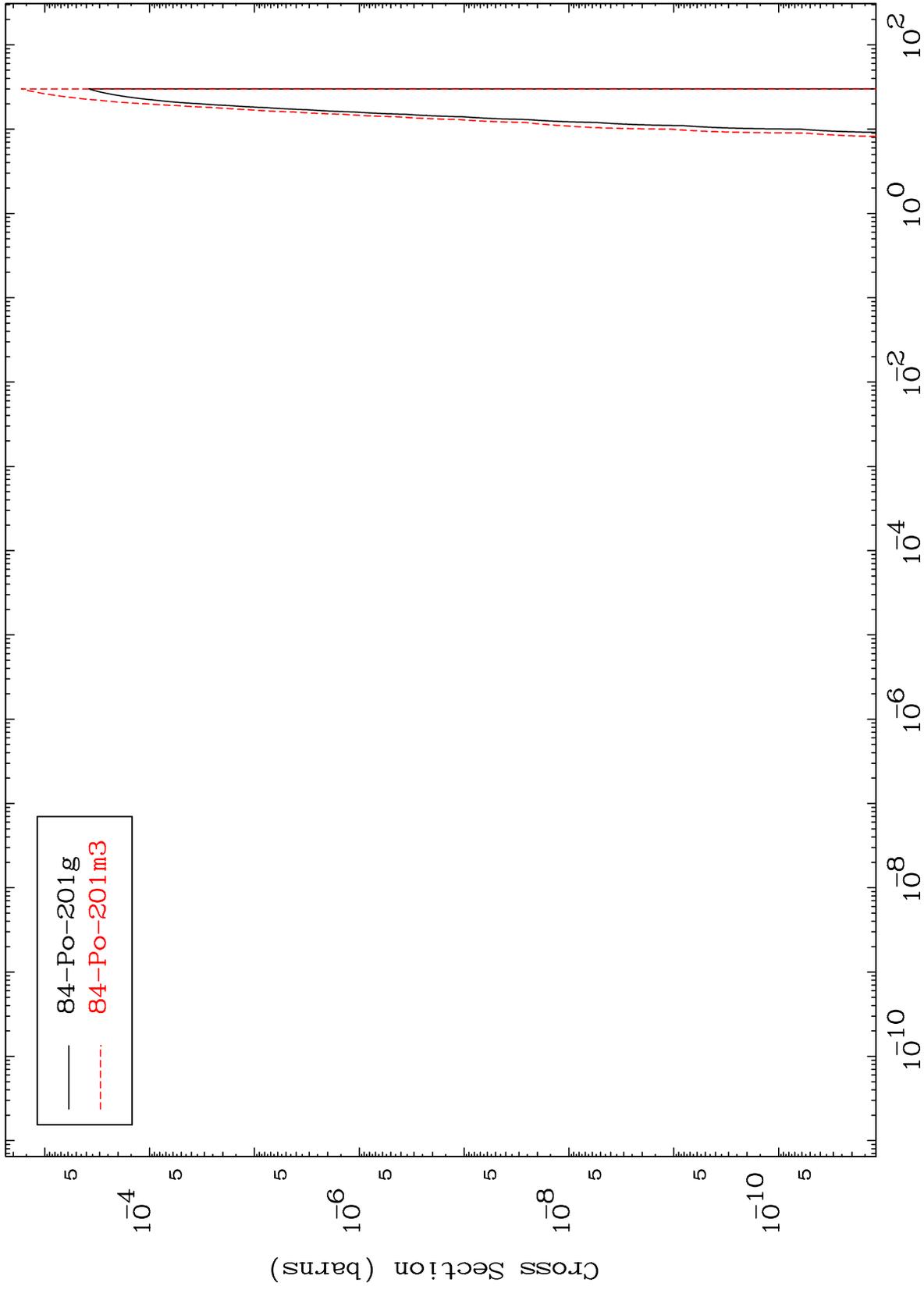
85-At-202

MAT 8522

(d,He-3)

85-At-202

Radionuclide Production Cross Section



25

Incident Energy (MeV)

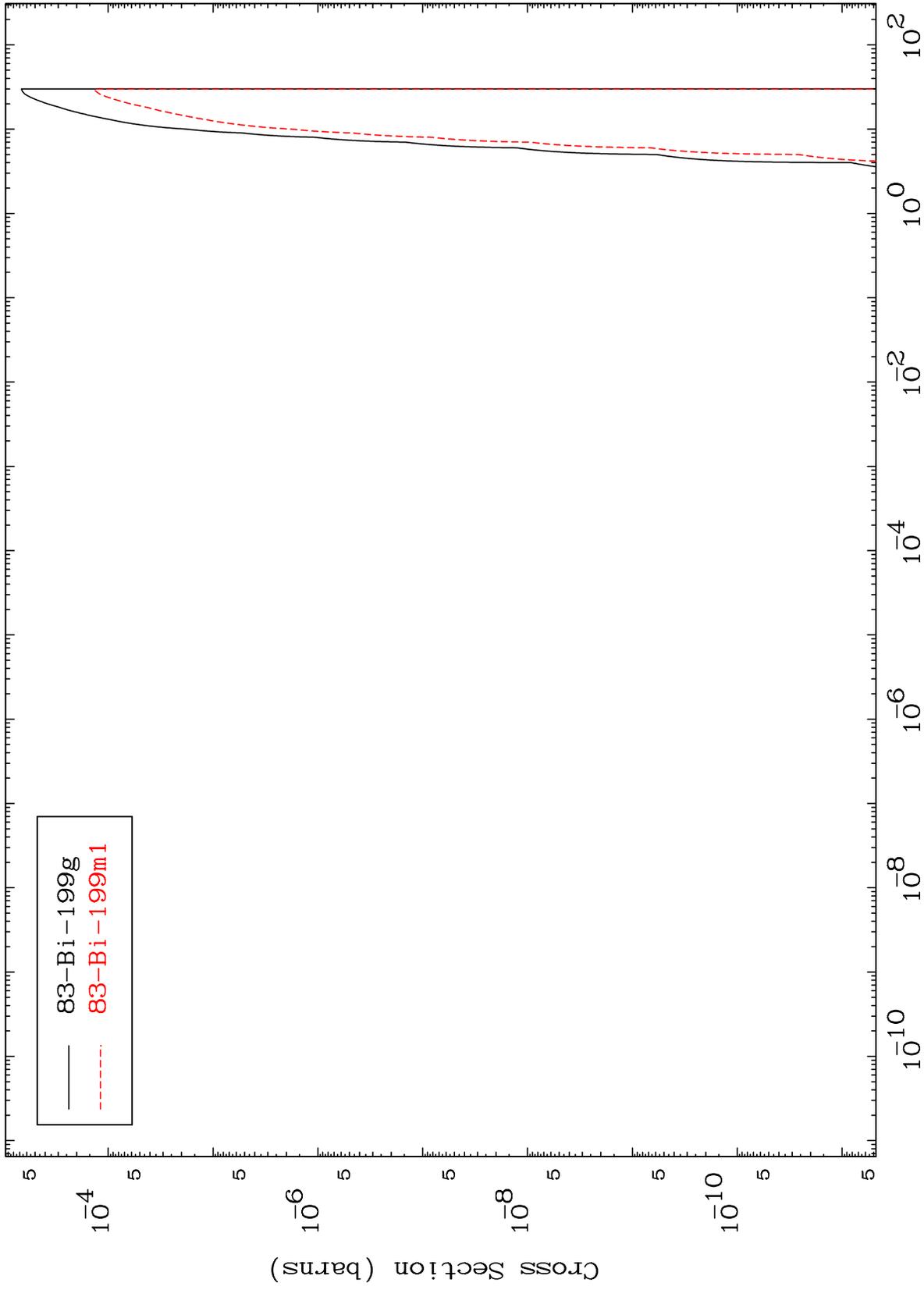
85-At-202

MAT 8522

(d,p) α

85-At-202

Radionuclide Production Cross Section



26

Incident Energy (MeV)

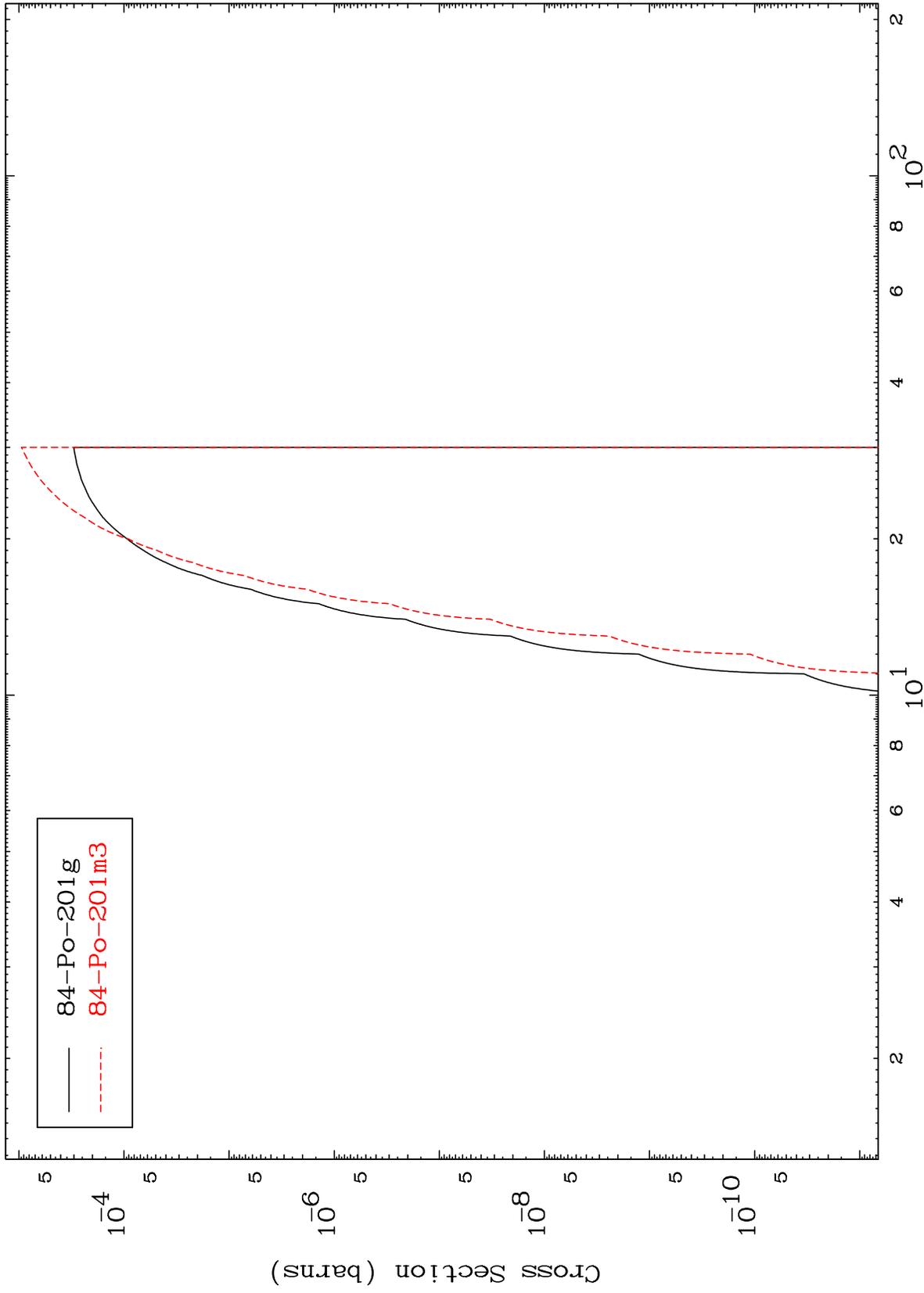
85-At-202

MAT 8522

(d,p) d

85-At-202

Radionuclide Production Cross Section



27

Incident Energy (MeV)

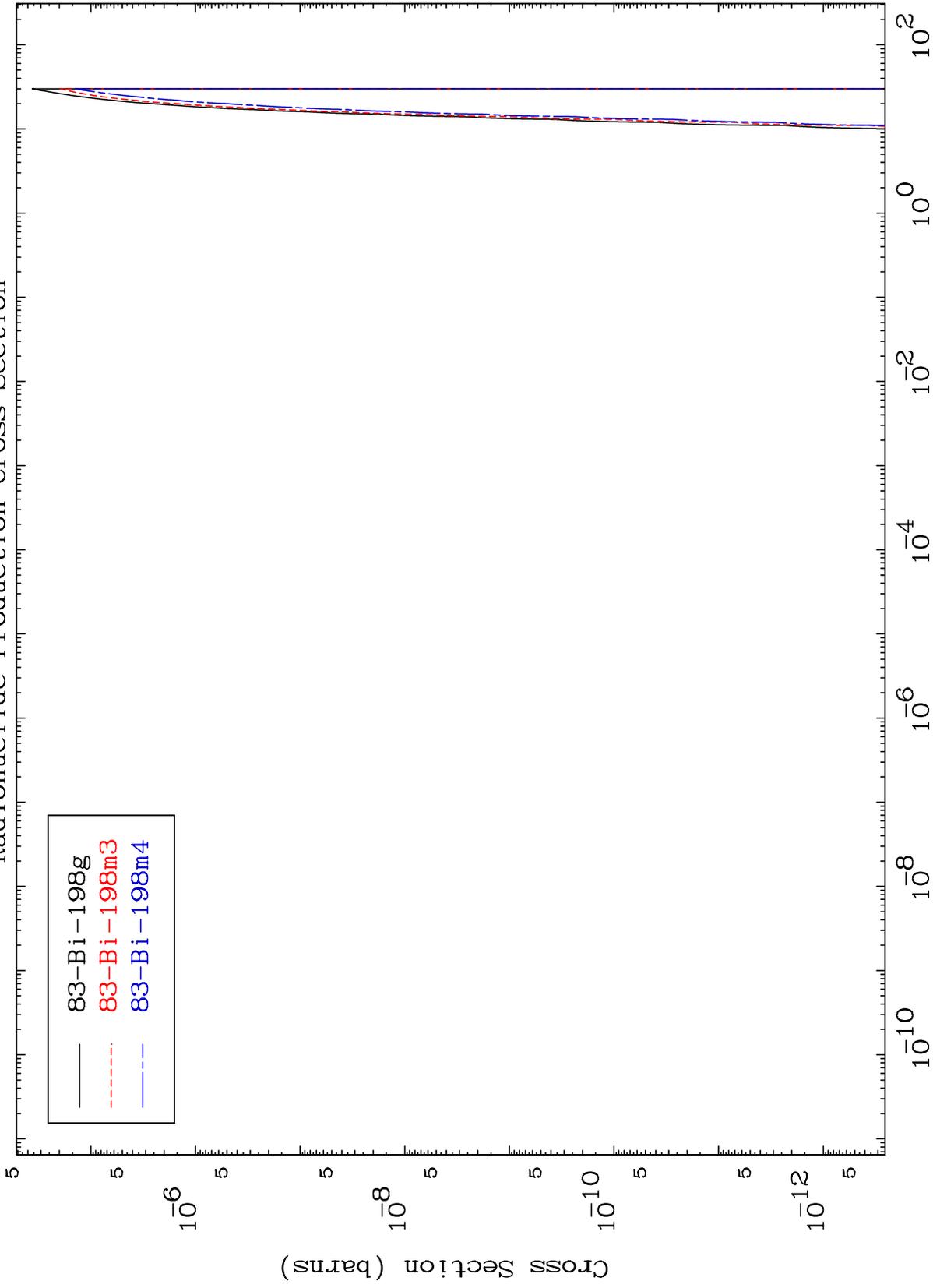
85-At-202

MAT 8522

(d,d) α

85-At-202

Radionuclide Production Cross Section



28

Incident Energy (MeV)

85-At-202