

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

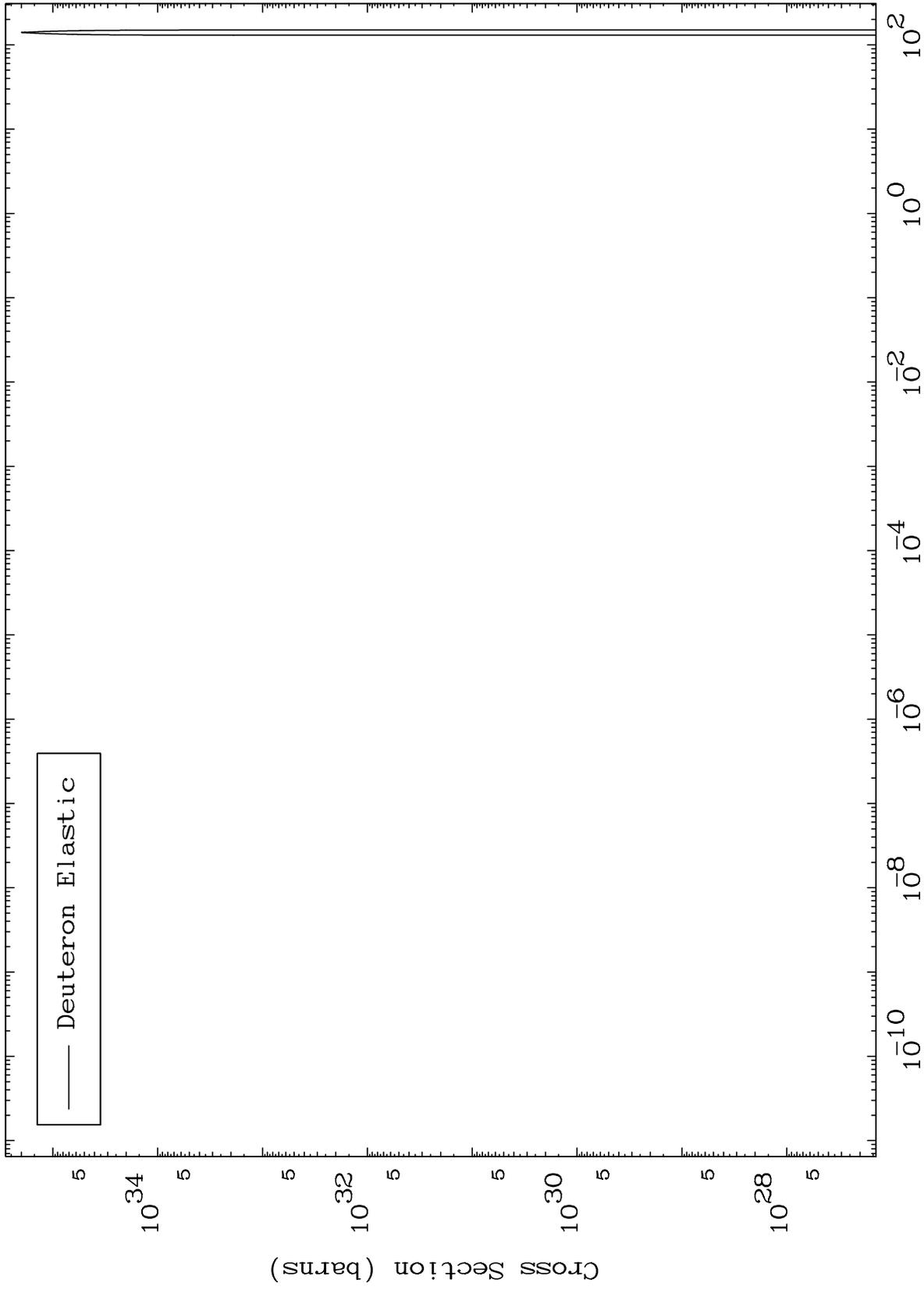
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8543

Deuteron Major
0 Kelvin Cross Sections

85-At-209



1

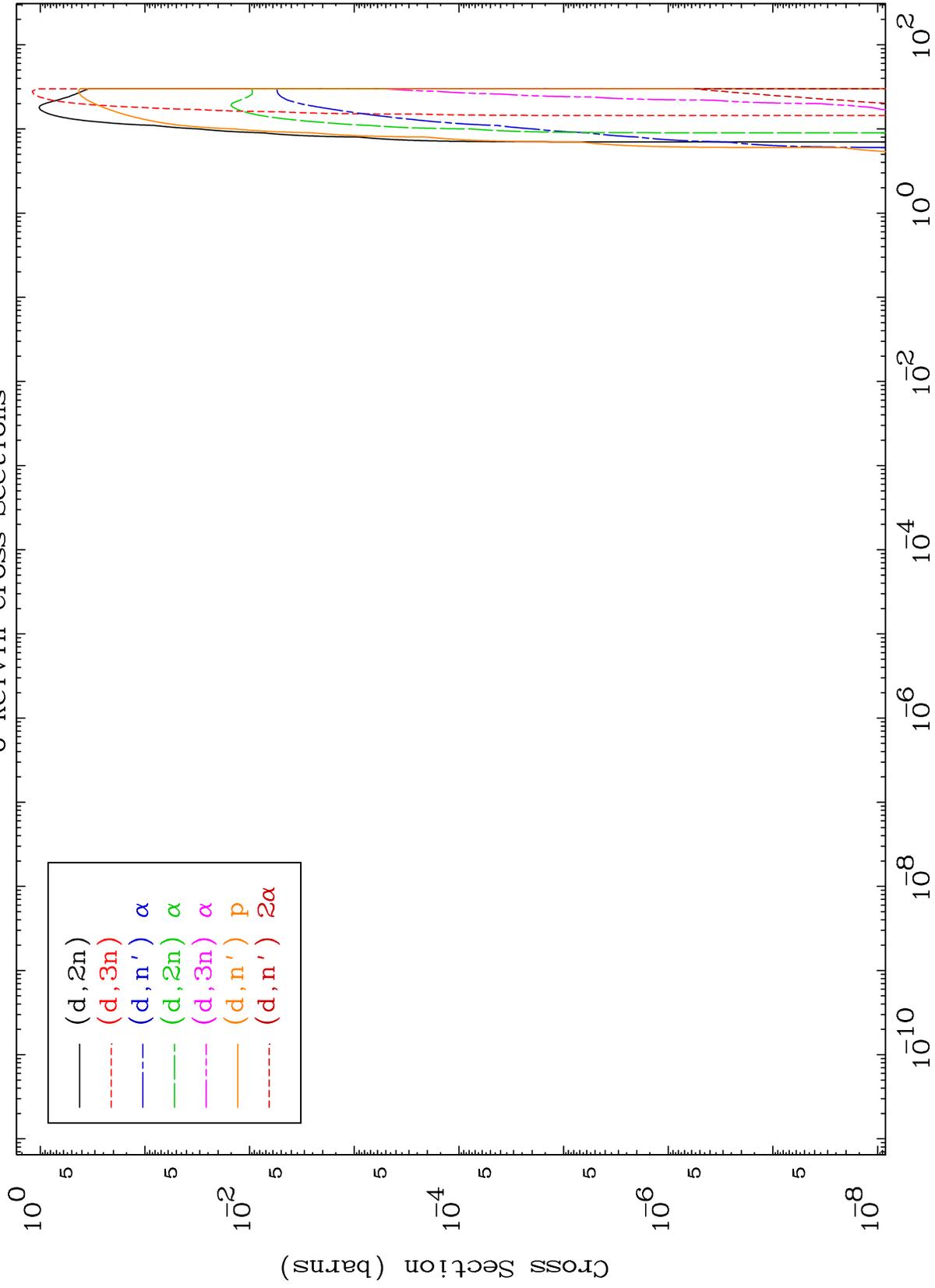
Incident Energy (MeV)

85-At-209

MAT 8543

Deuteron Neutron Production
0 Kelvin Cross Sections

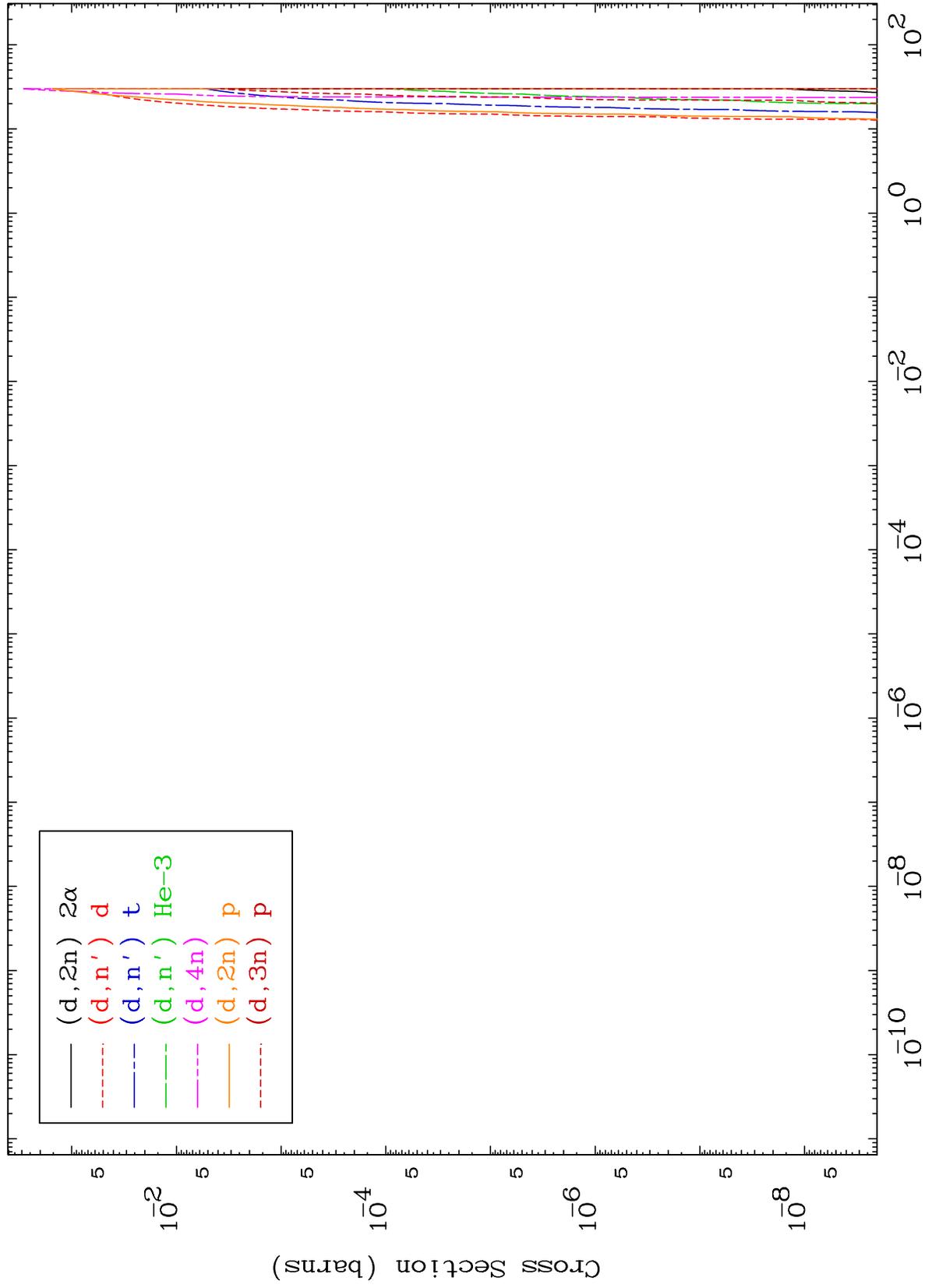
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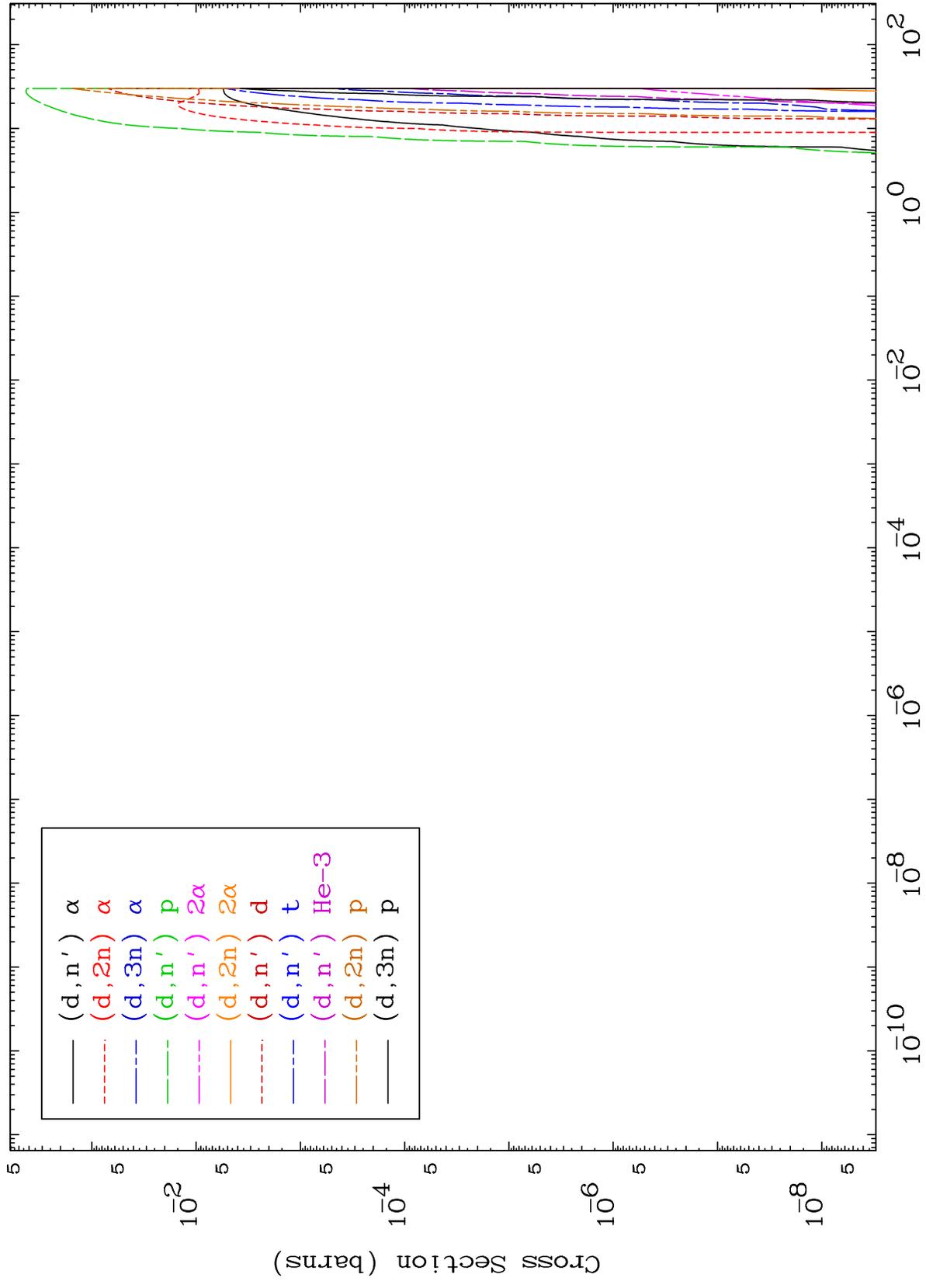


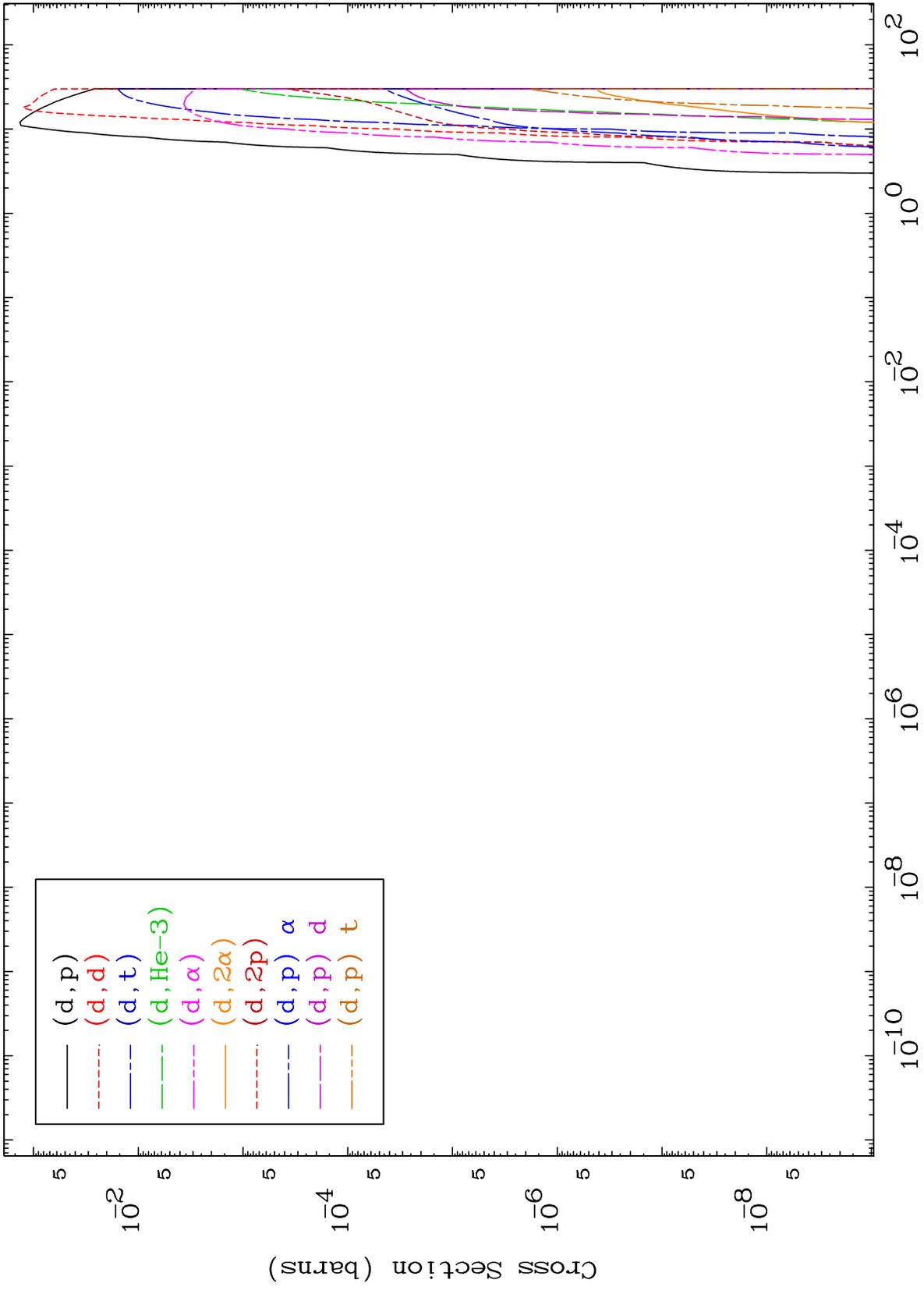
2

Incident Energy (MeV)

85-At-209



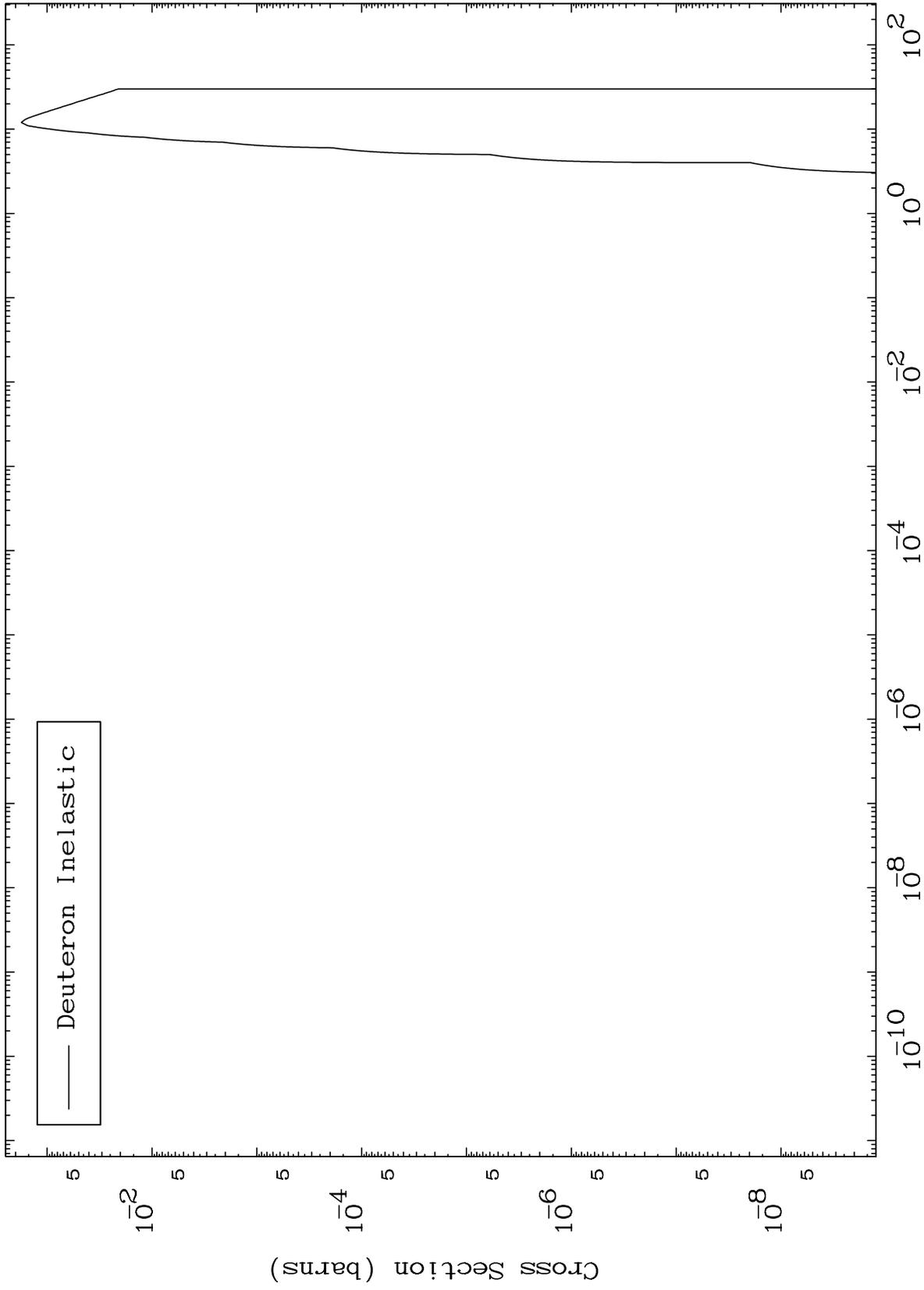




MAT 8543

(d,n') Level
0 Kelvin Cross Sections

85-At-209



6

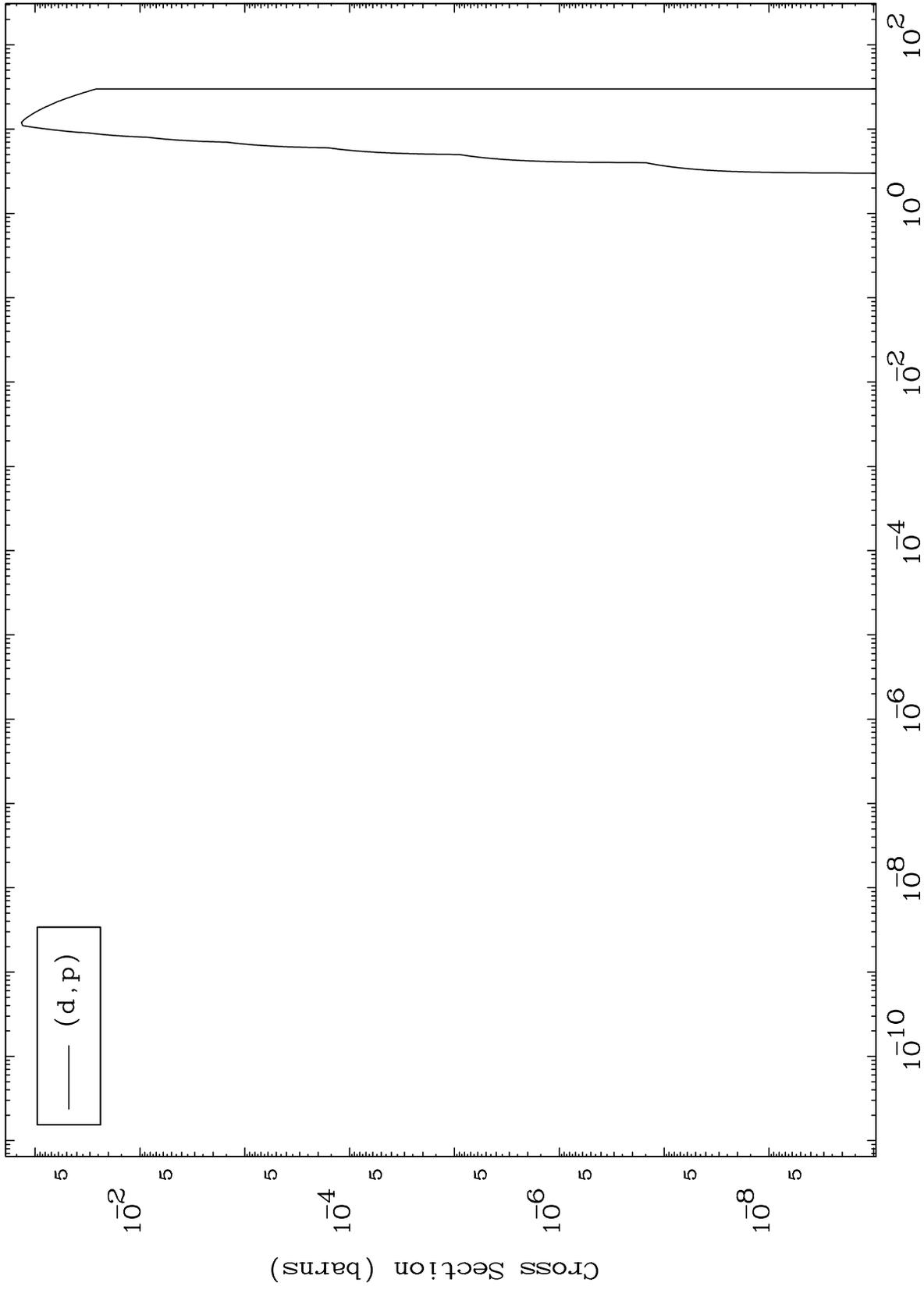
Incident Energy (MeV)

85-At-209

MAT 8543

(d,p) Levels
0 Kelvin Cross Sections

85-At-209



7

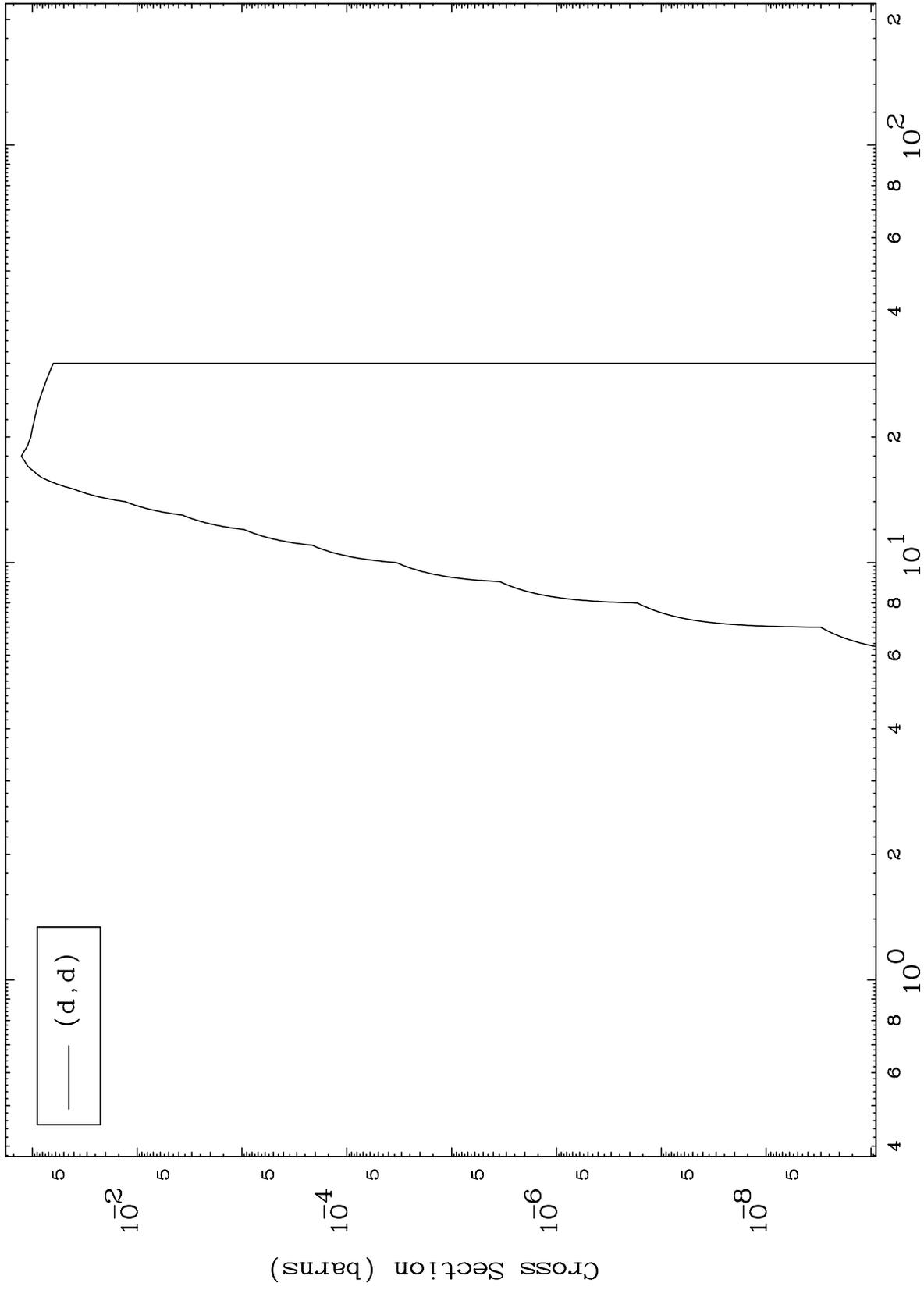
Incident Energy (MeV)

85-At-209

MAT 8543

(d,d) Levels
0 Kelvin Cross Sections

85-At-209



8

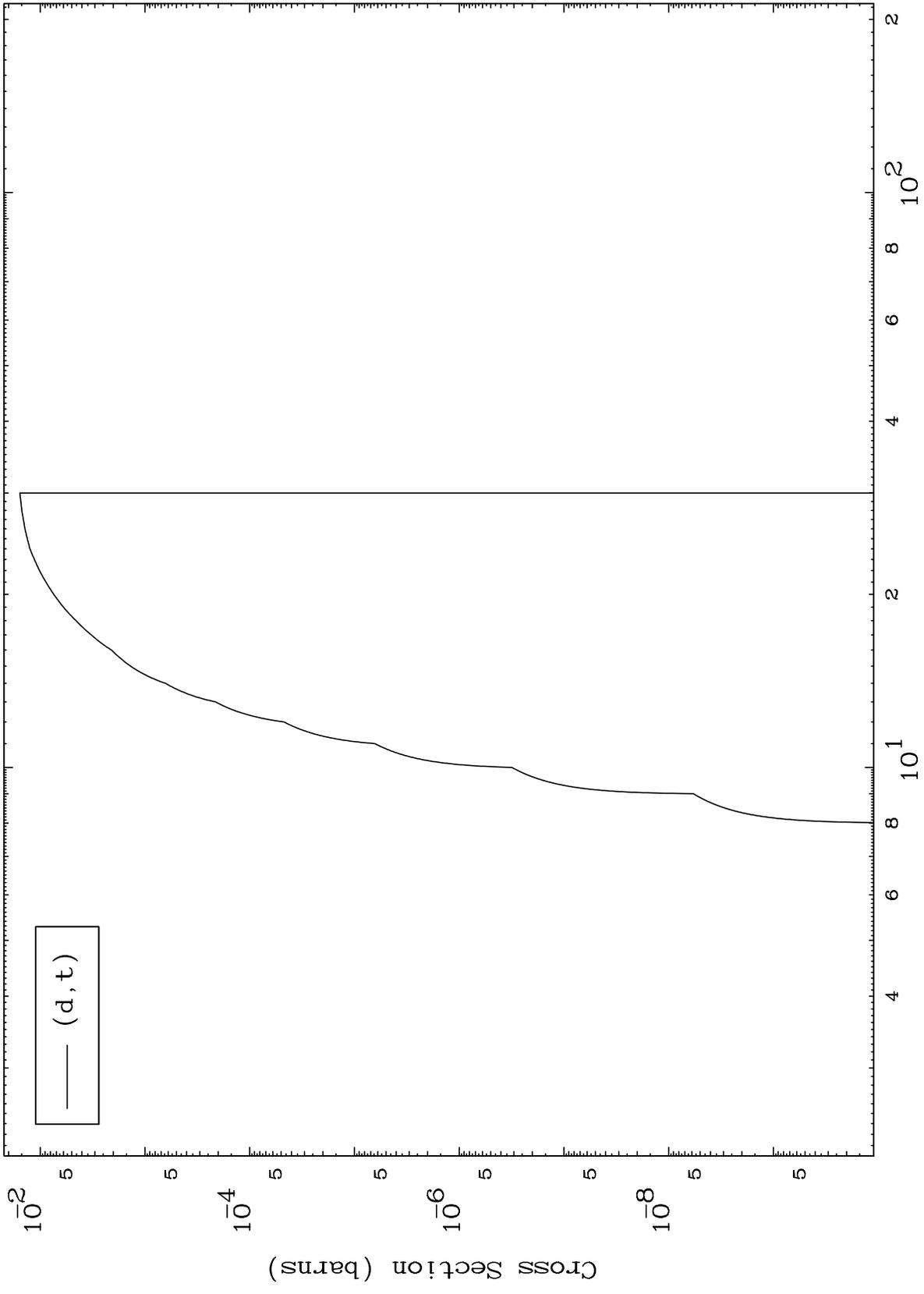
Incident Energy (MeV)

85-At-209

MAT 8543

(d,t) Levels
0 Kelvin Cross Sections

85-At-209



9

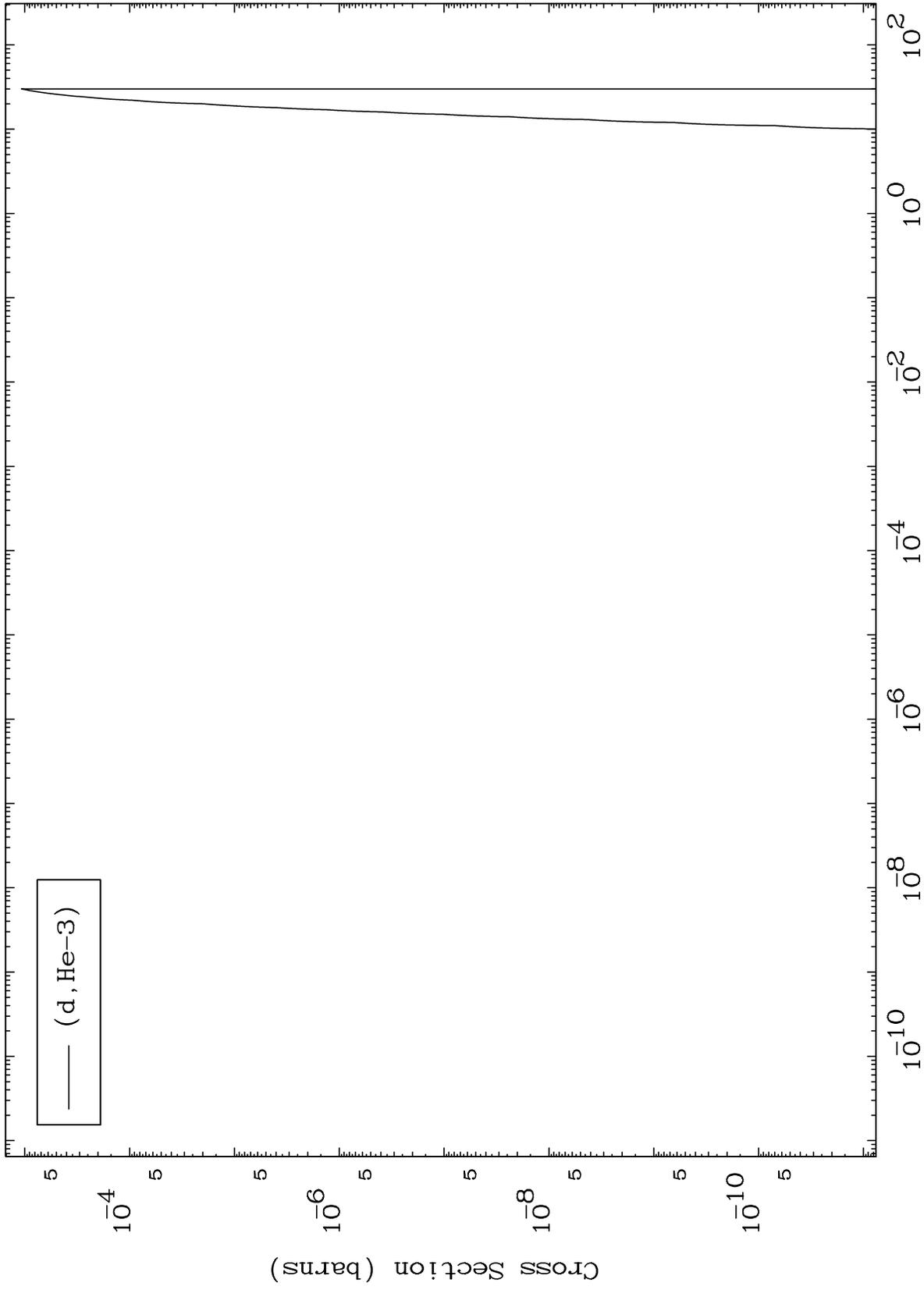
Incident Energy (MeV)

85-At-209

MAT 8543

(d,He3) Levels
0 Kelvin Cross Sections

85-At-209



10

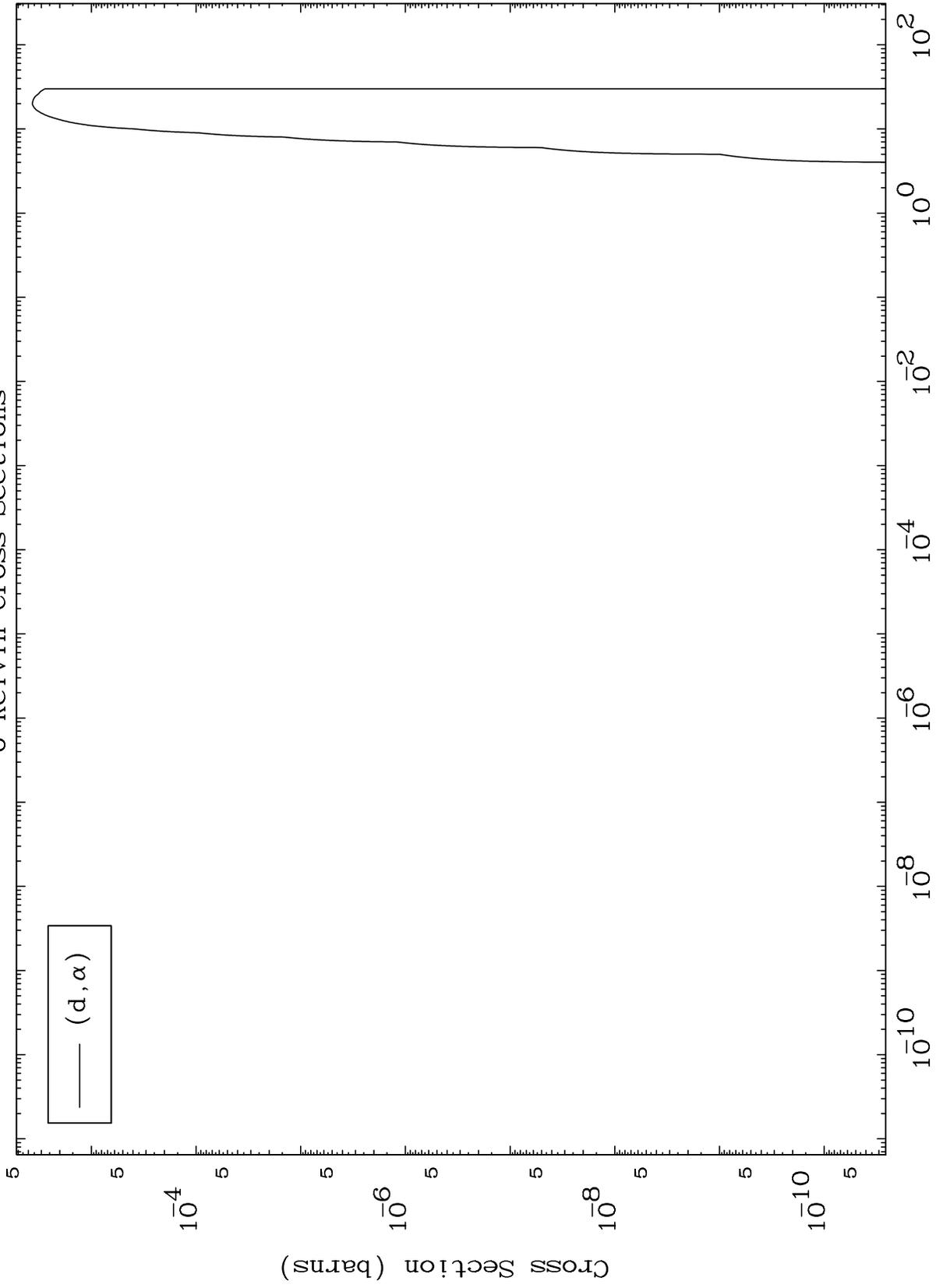
Incident Energy (MeV)

85-At-209

MAT 8543

(d, α) Levels
0 Kelvin Cross Sections

85-At-209



11

Incident Energy (MeV)

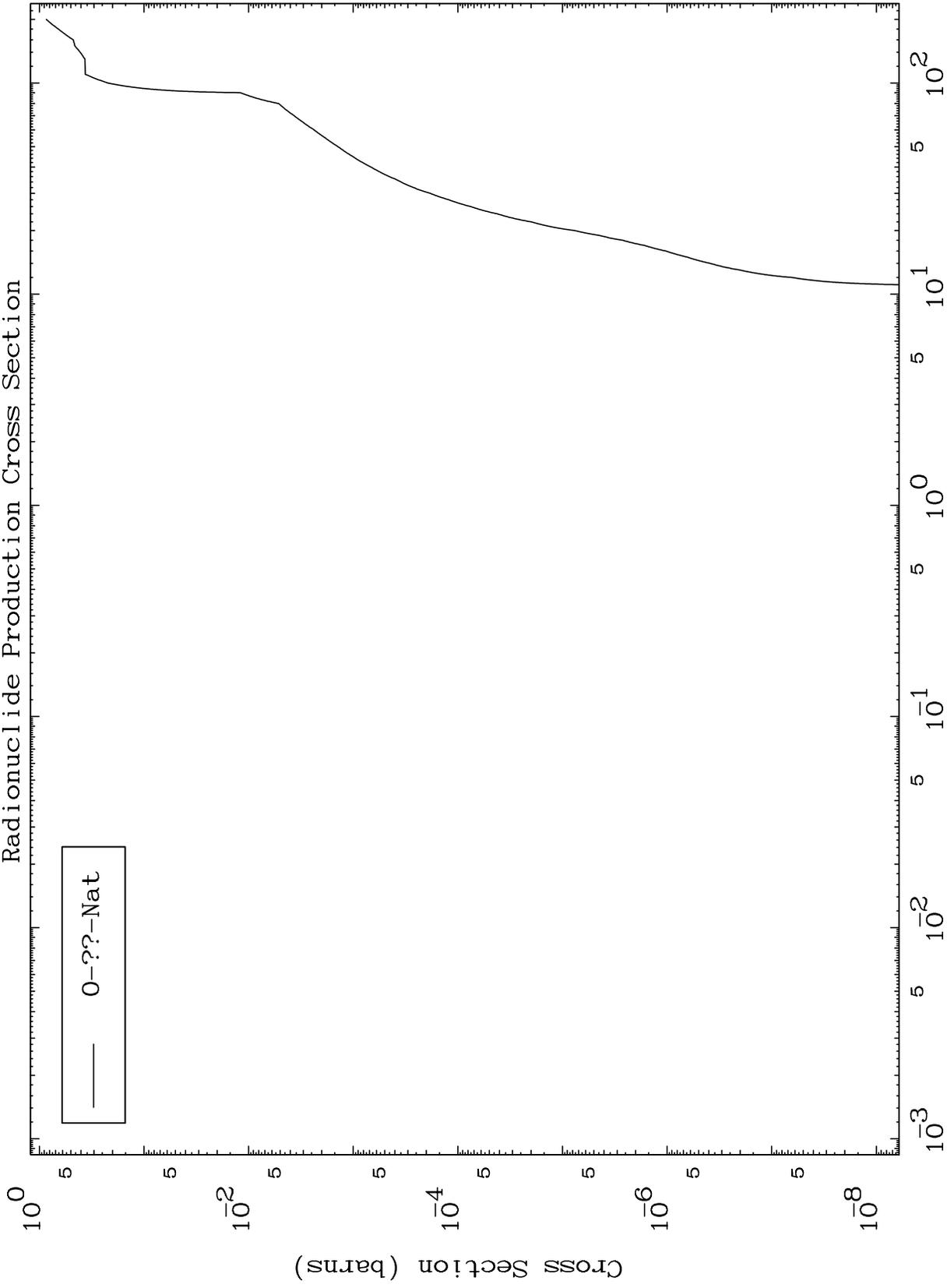
85-At-209

MAT 8543

Deuteron Fission

85-At-209

Radionuclide Production Cross Section



12

Incident Energy (MeV)

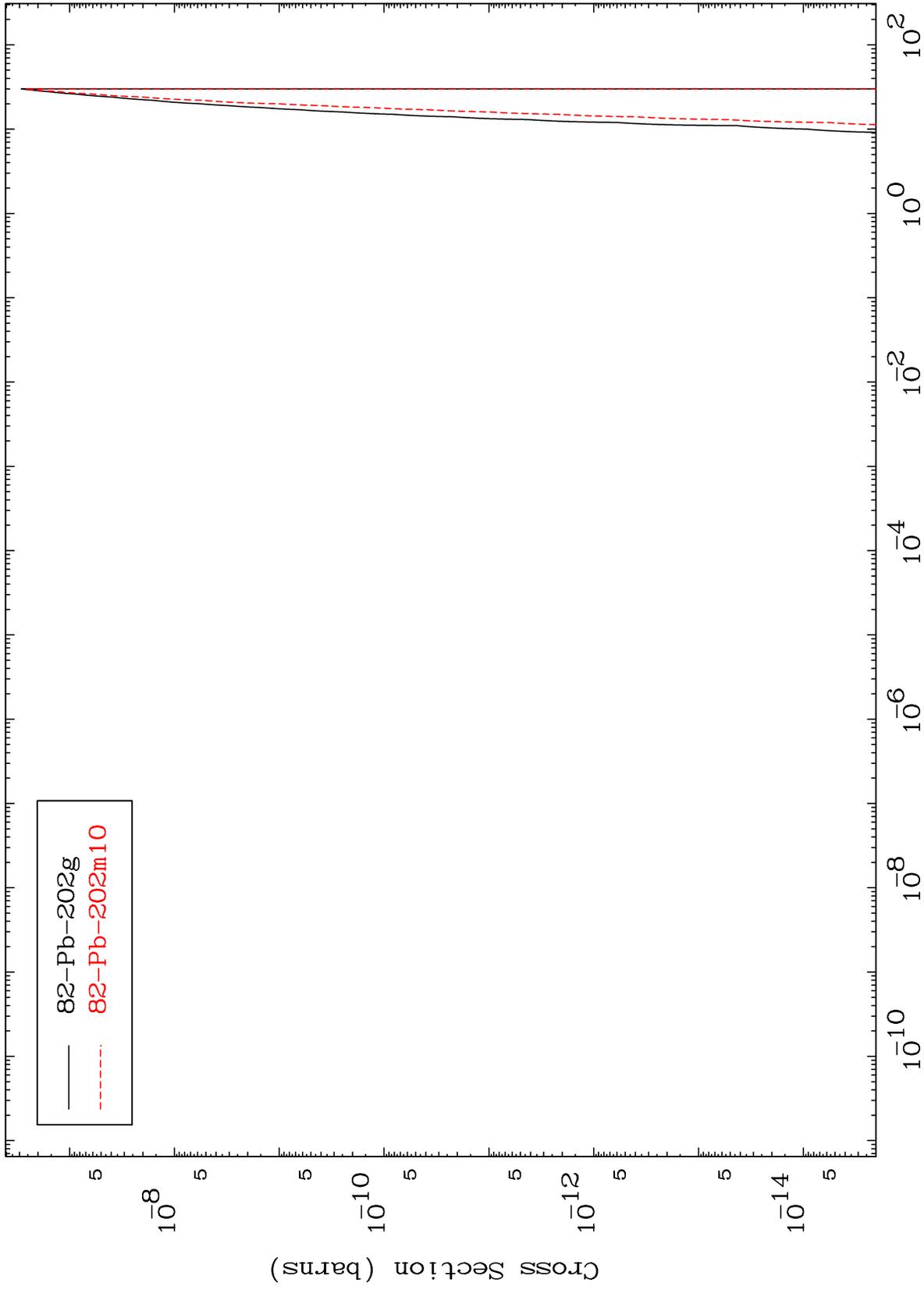
85-At-209

MAT 8543

(d,n') 2 α

85-At-209

Radionuclide Production Cross Section



13

Incident Energy (MeV)

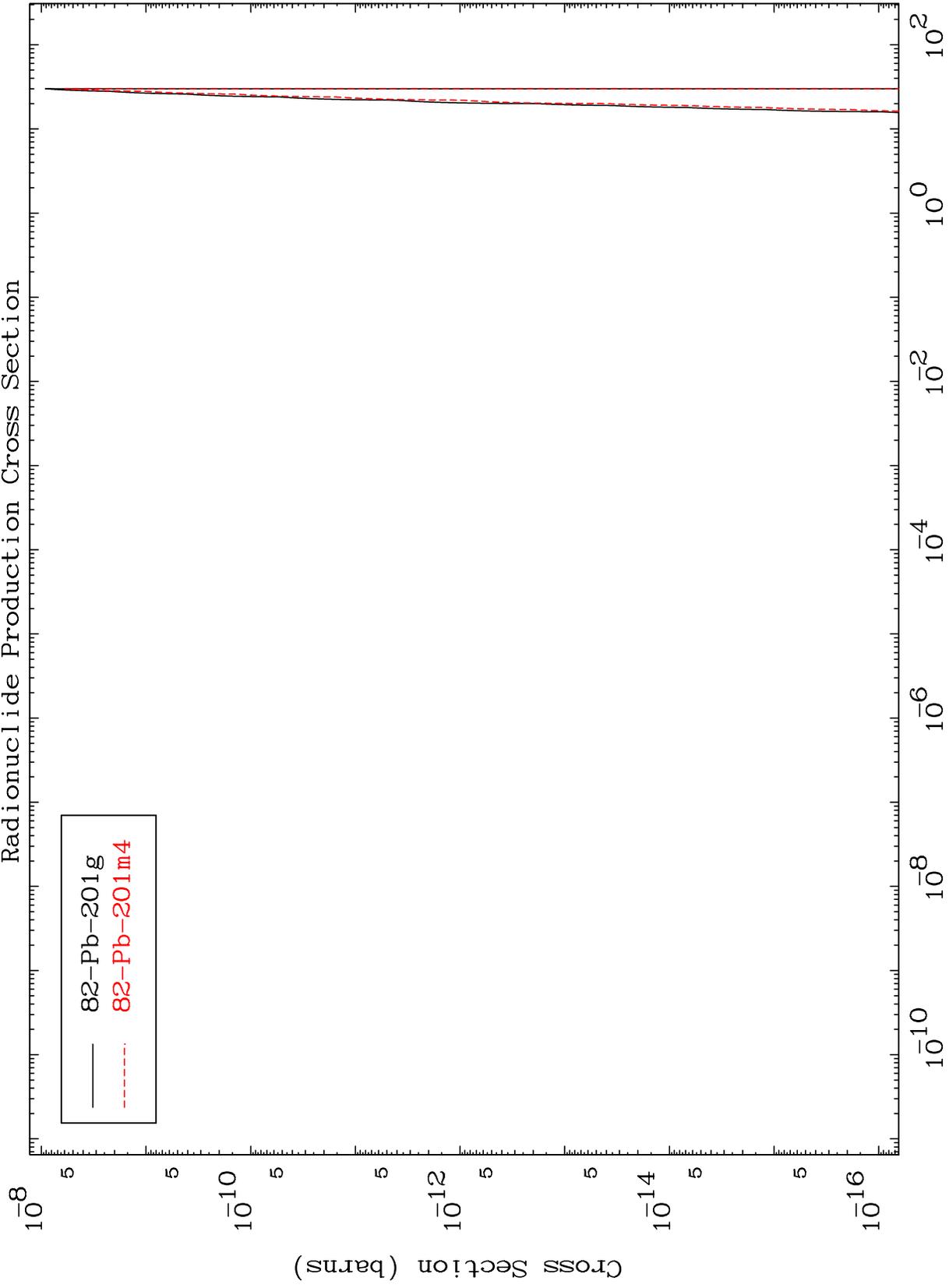
85-At-209

MAT 8543

(d,2n) 2 α

85-At-209

Radionuclide Production Cross Section



14

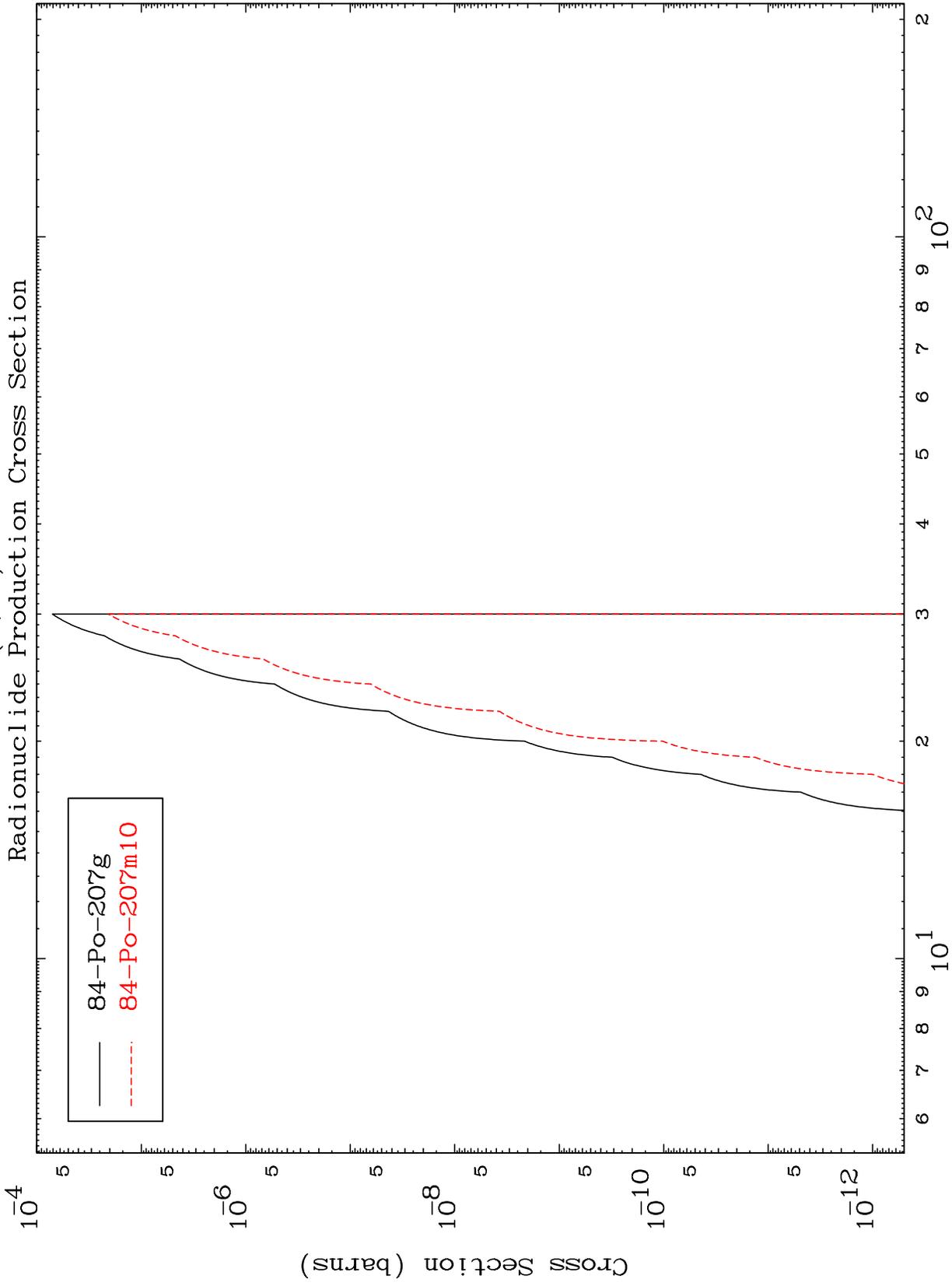
Incident Energy (MeV)

85-At-209

MAT 8543

(d, n') He-3

85-At-209



84-Po-207g
84-Po-207m10

15

Incident Energy (MeV)

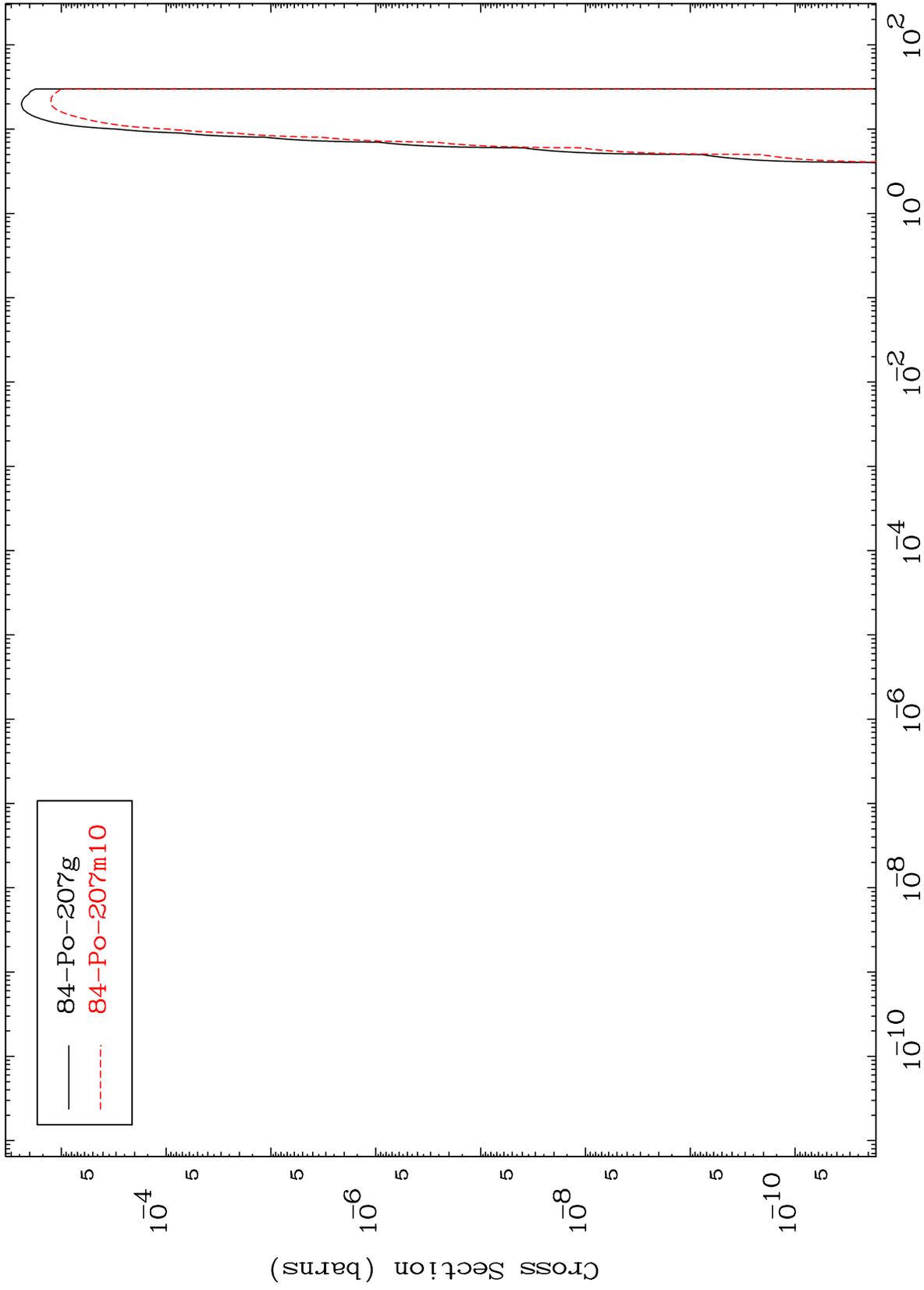
85-At-209

MAT 8543

(d, α)

85-At-209

Radionuclide Production Cross Section



16

Incident Energy (MeV)

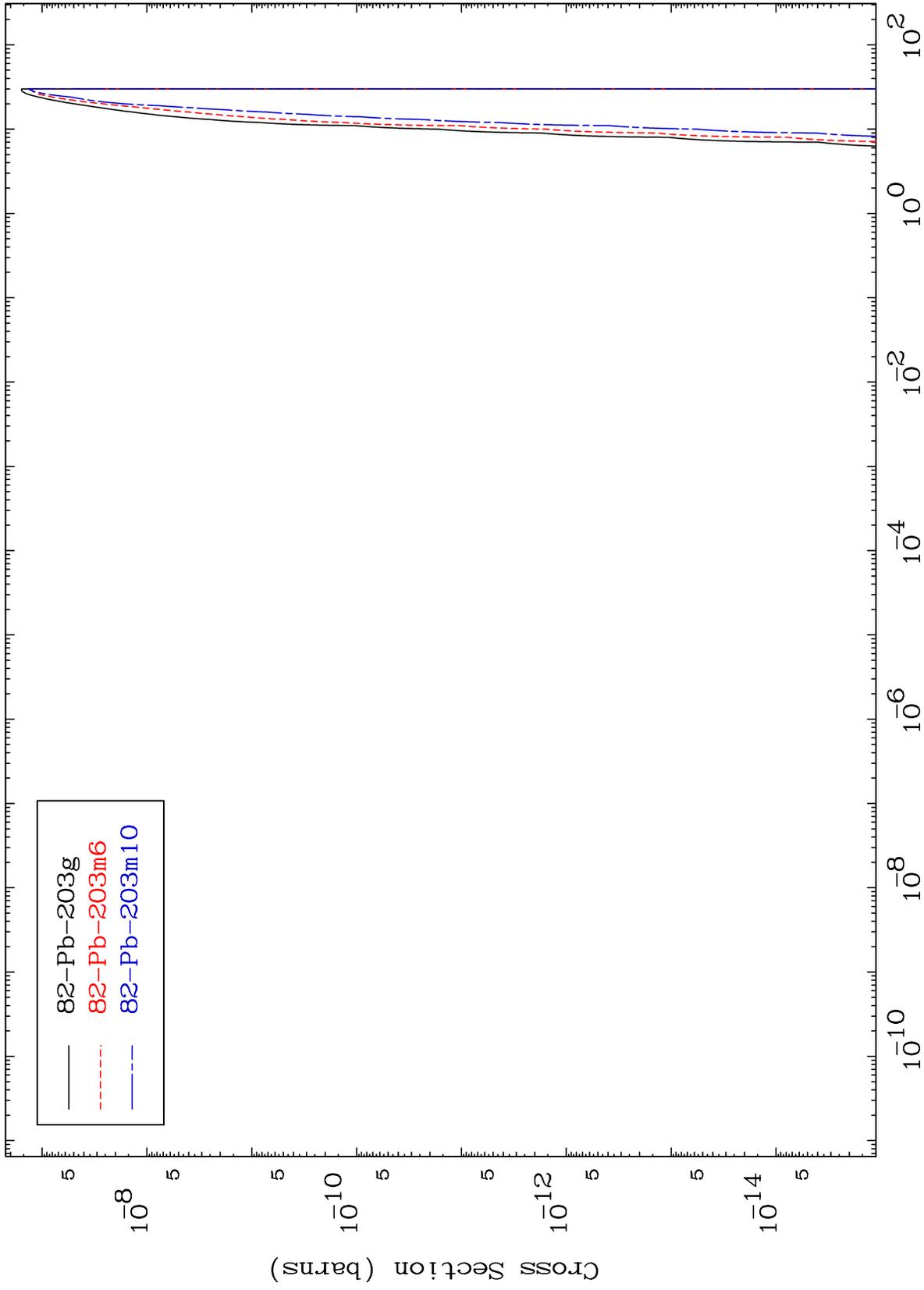
85-At-209

MAT 8543

(d,2α)

85-At-209

Radionuclide Production Cross Section

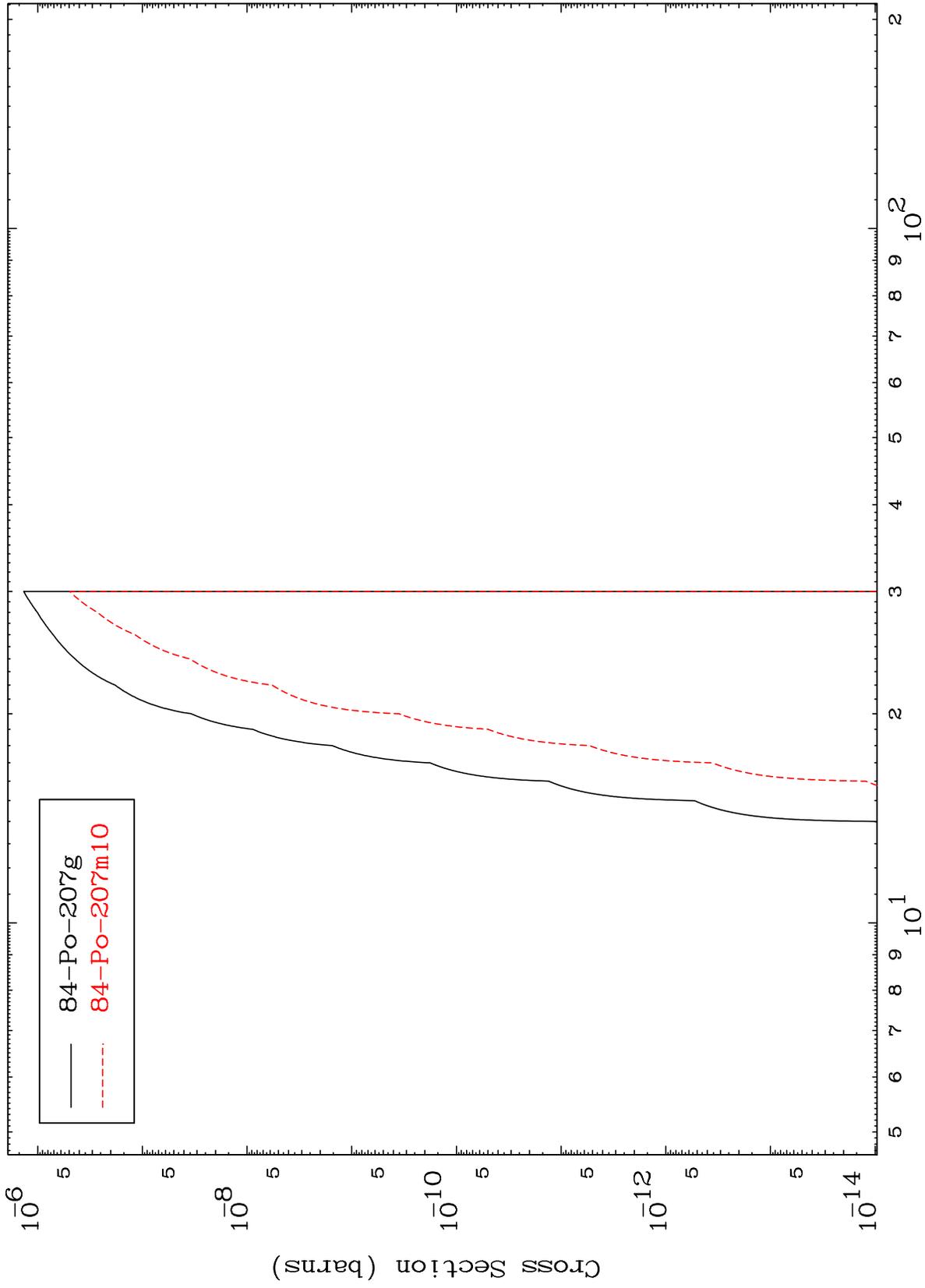


MAT 8543

(d,p) t

85-At-209

Radionuclide Production Cross Section



18

Incident Energy (MeV)

85-At-209