

Program EVALPLOT
(Version 2018-1)

by

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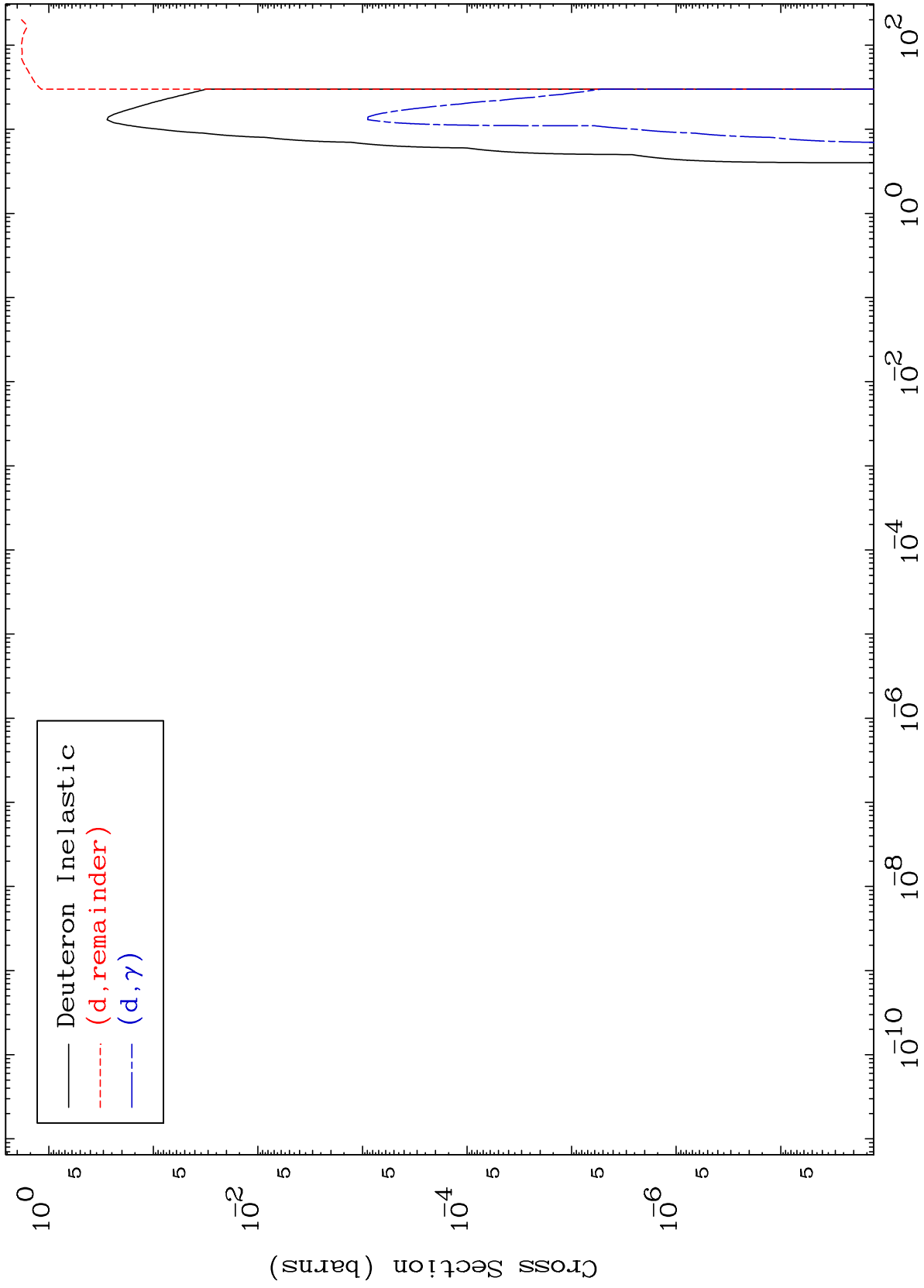
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8517

Deuteron Major
0 Kelvin Cross Sections

85-At-200



1

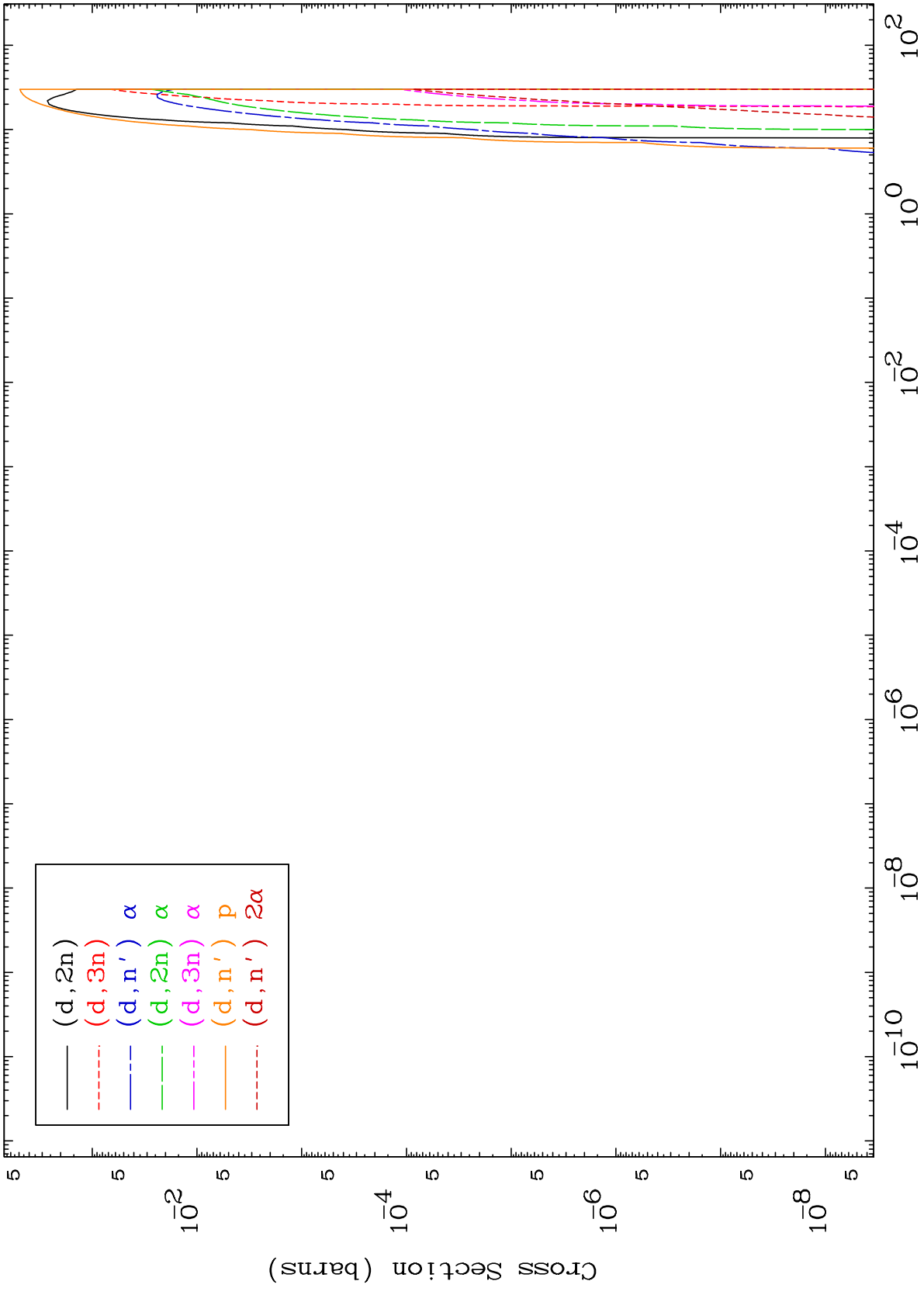
Incident Energy (MeV)

85-At-200

MAT 8517

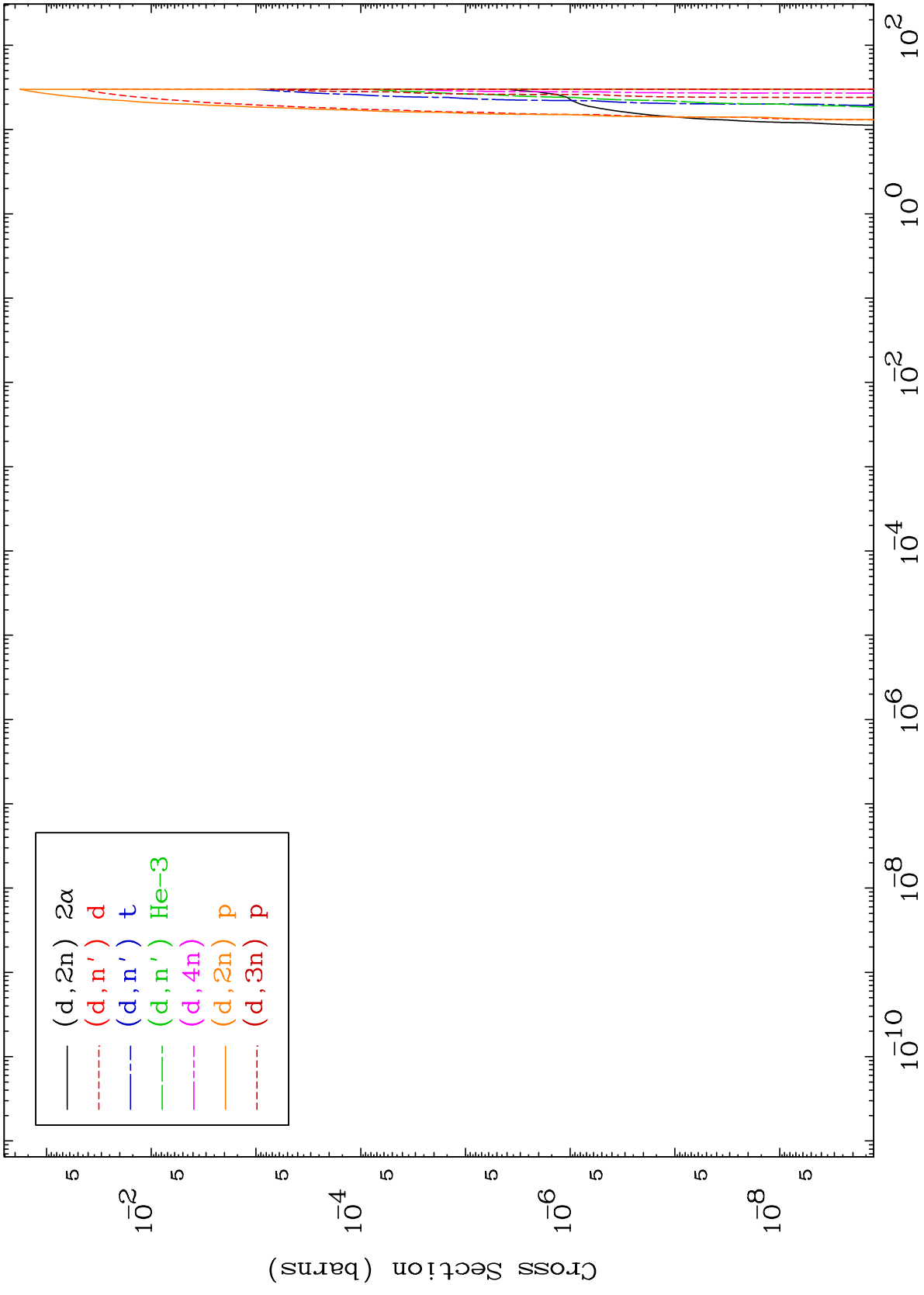
Deuteron Neutron Production
0 Kelvin Cross Sections

85-At-200



2

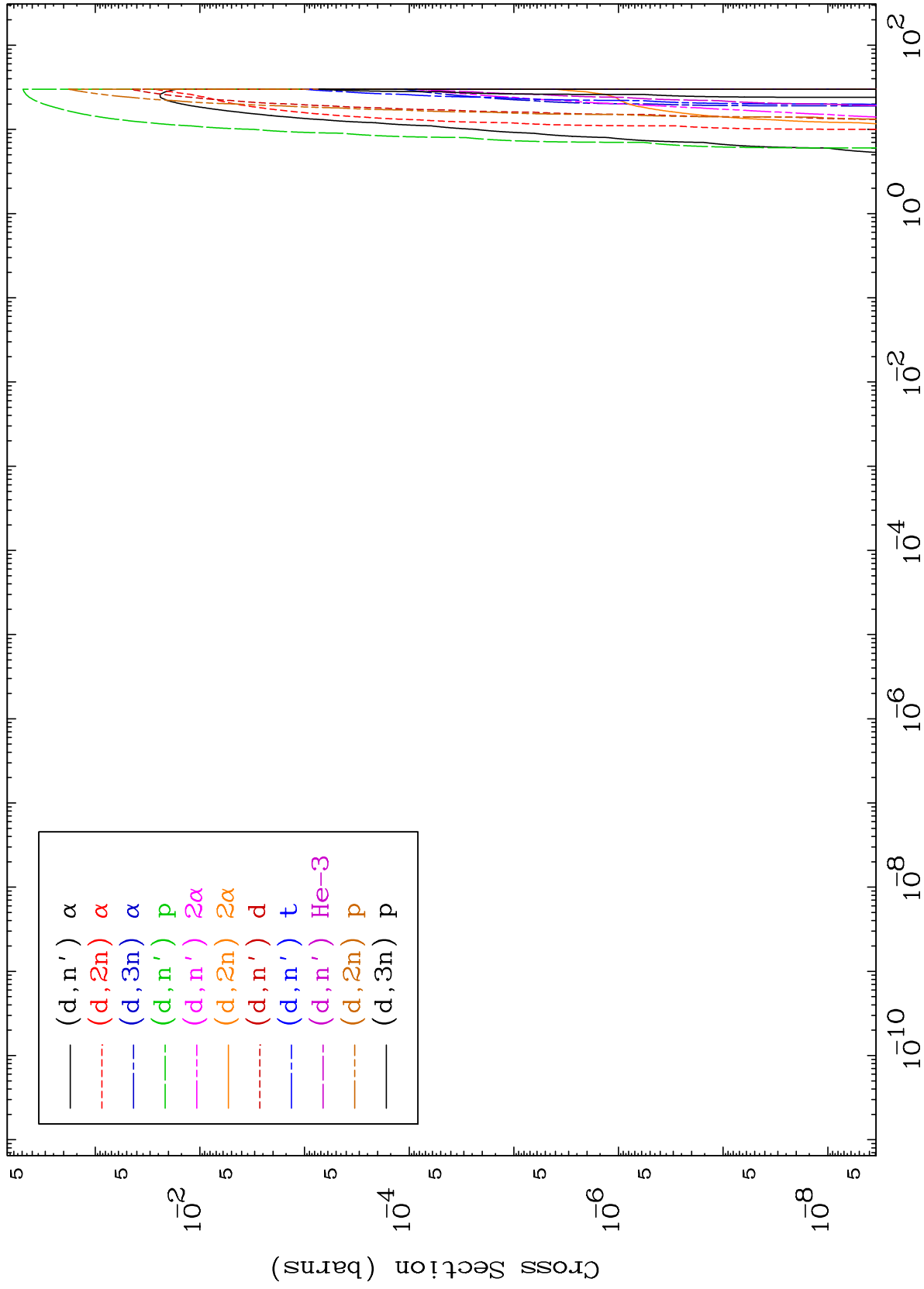
85-At-200



MAT 8517

Deuteron Charged Particle
0 Kelvin Cross Sections

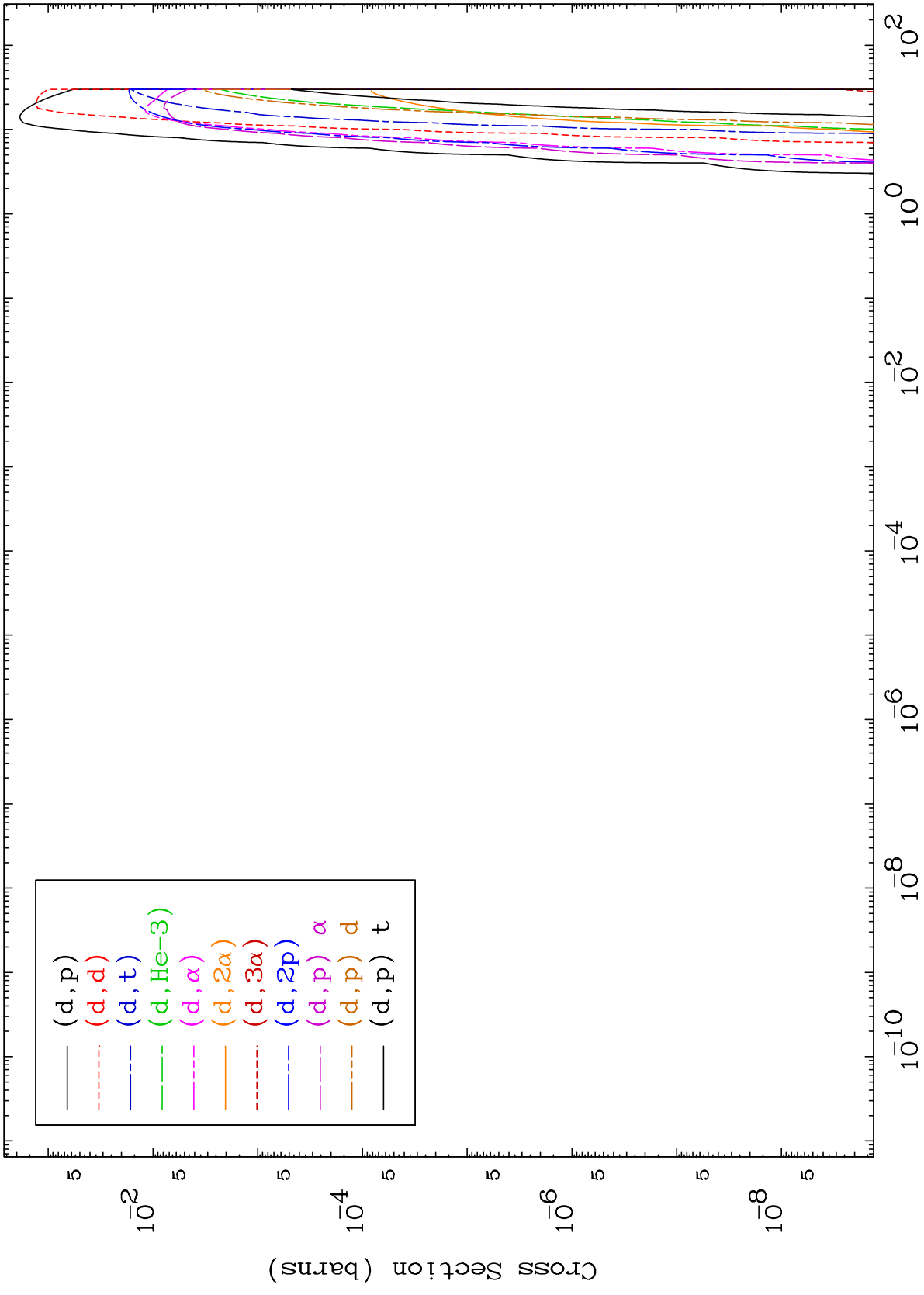
85-At-200



MAT 8517

Deuteron Charged Particle
0 Kelvin Cross Sections

85-At-200



5

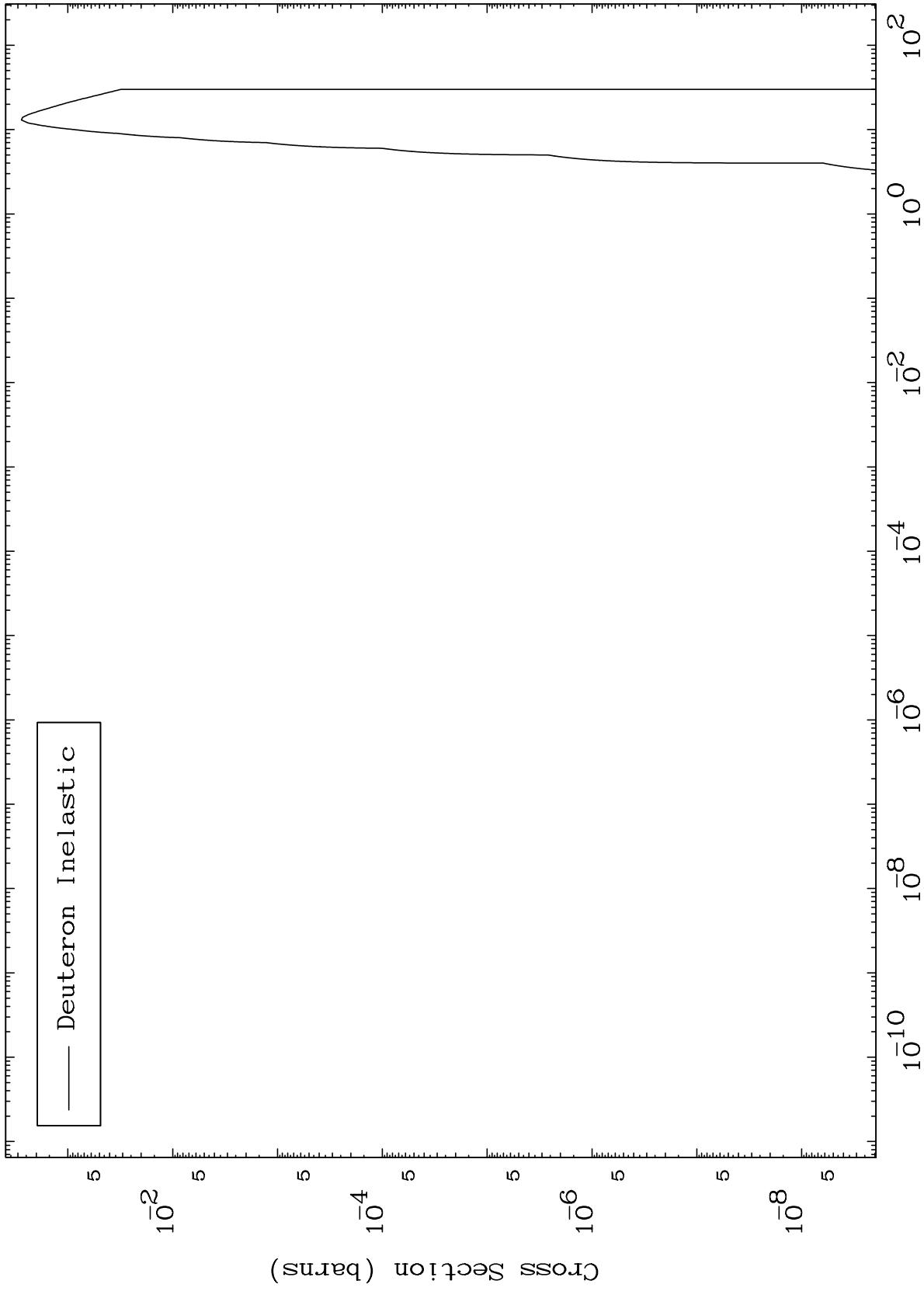
Incident Energy (MeV)

85-At-200

MAT 8517

(d,n') Level
0 Kelvin Cross Sections

85-At-200



6

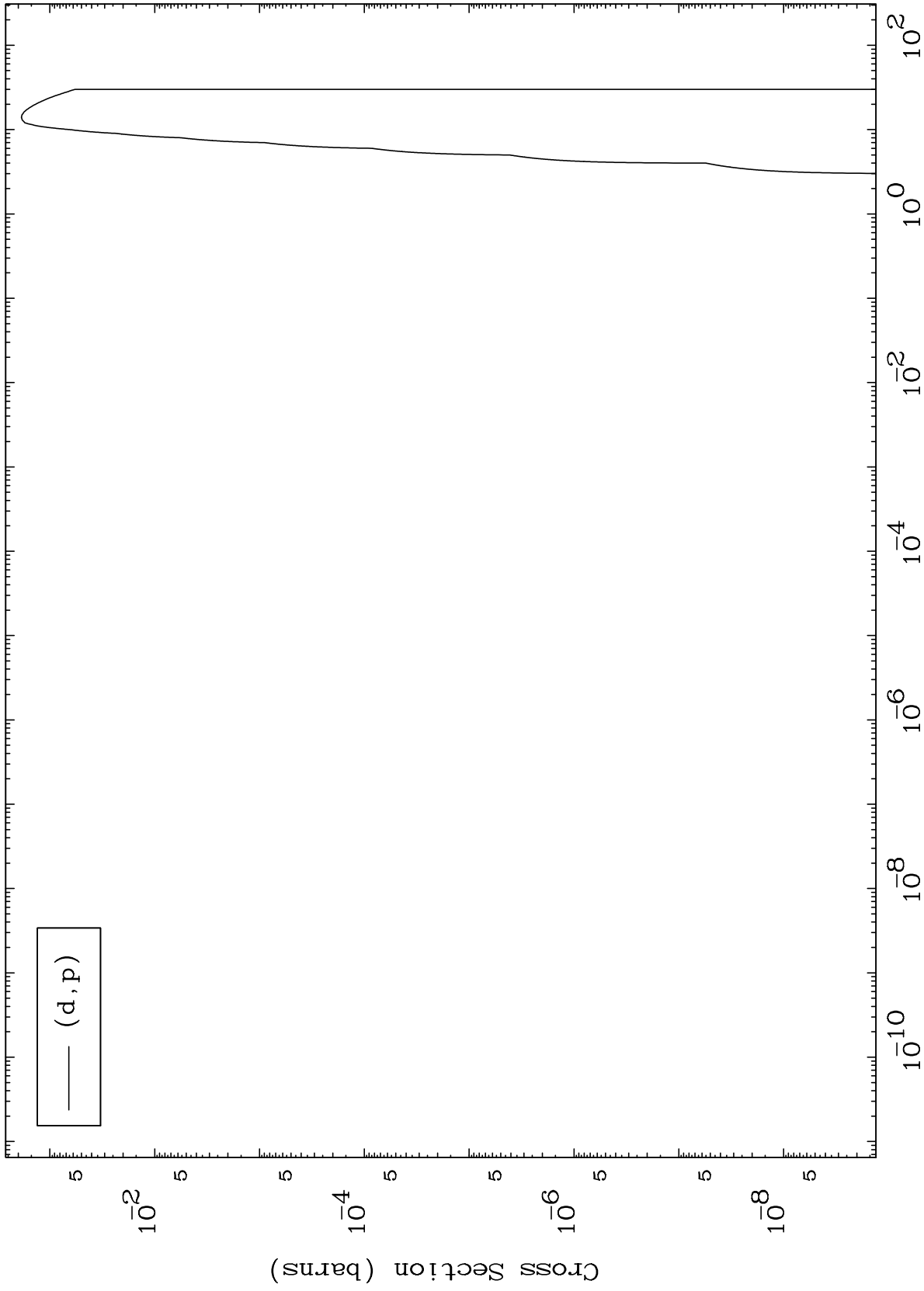
Incident Energy (MeV)

85-At-200

MAT 8517

(d,p) Levels
0 Kelvin Cross Sections

85-At-200



7

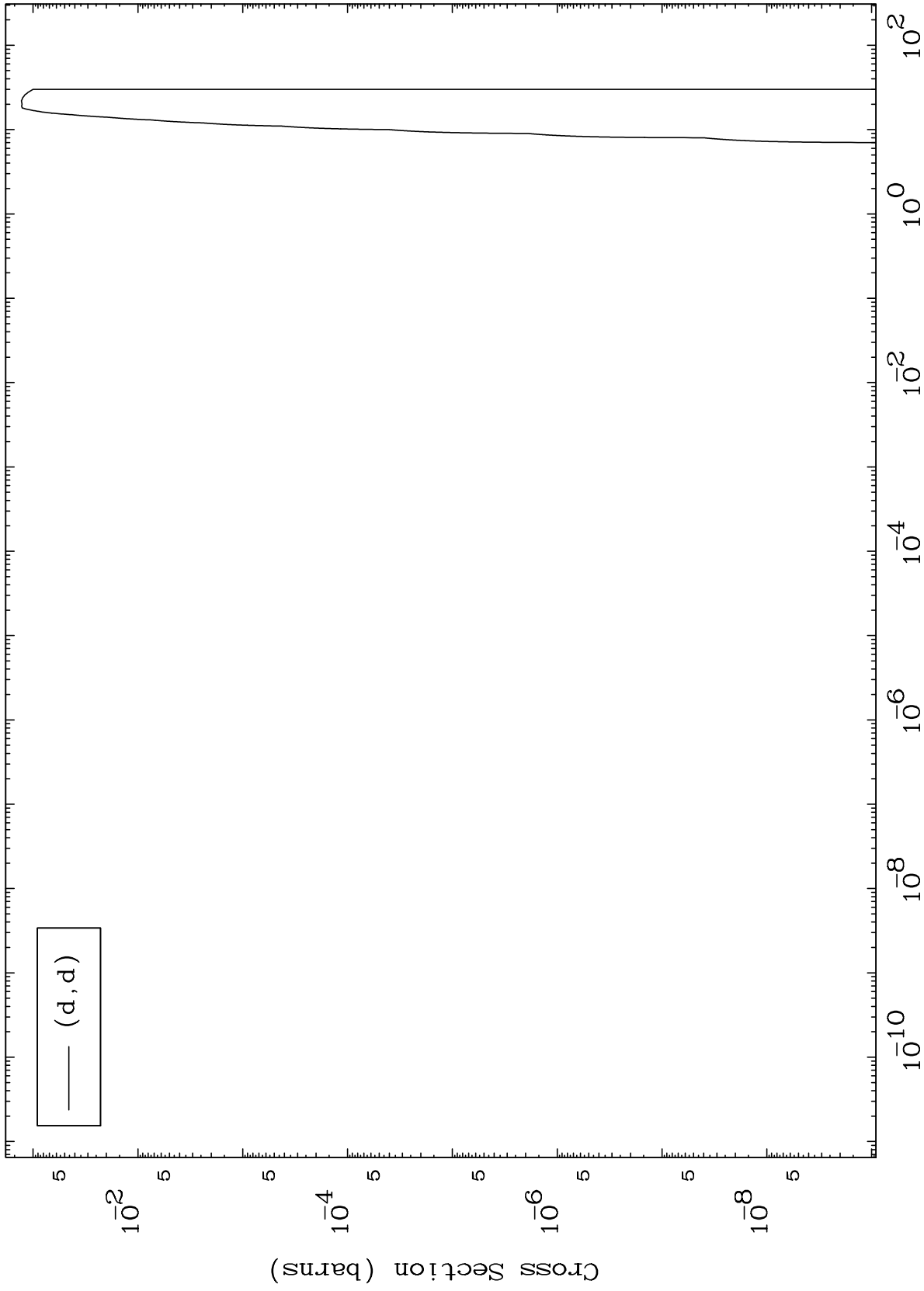
Incident Energy (MeV)

85-At-200

MAT 8517

(d,d) Levels
0 Kelvin Cross Sections

85-At-200



8

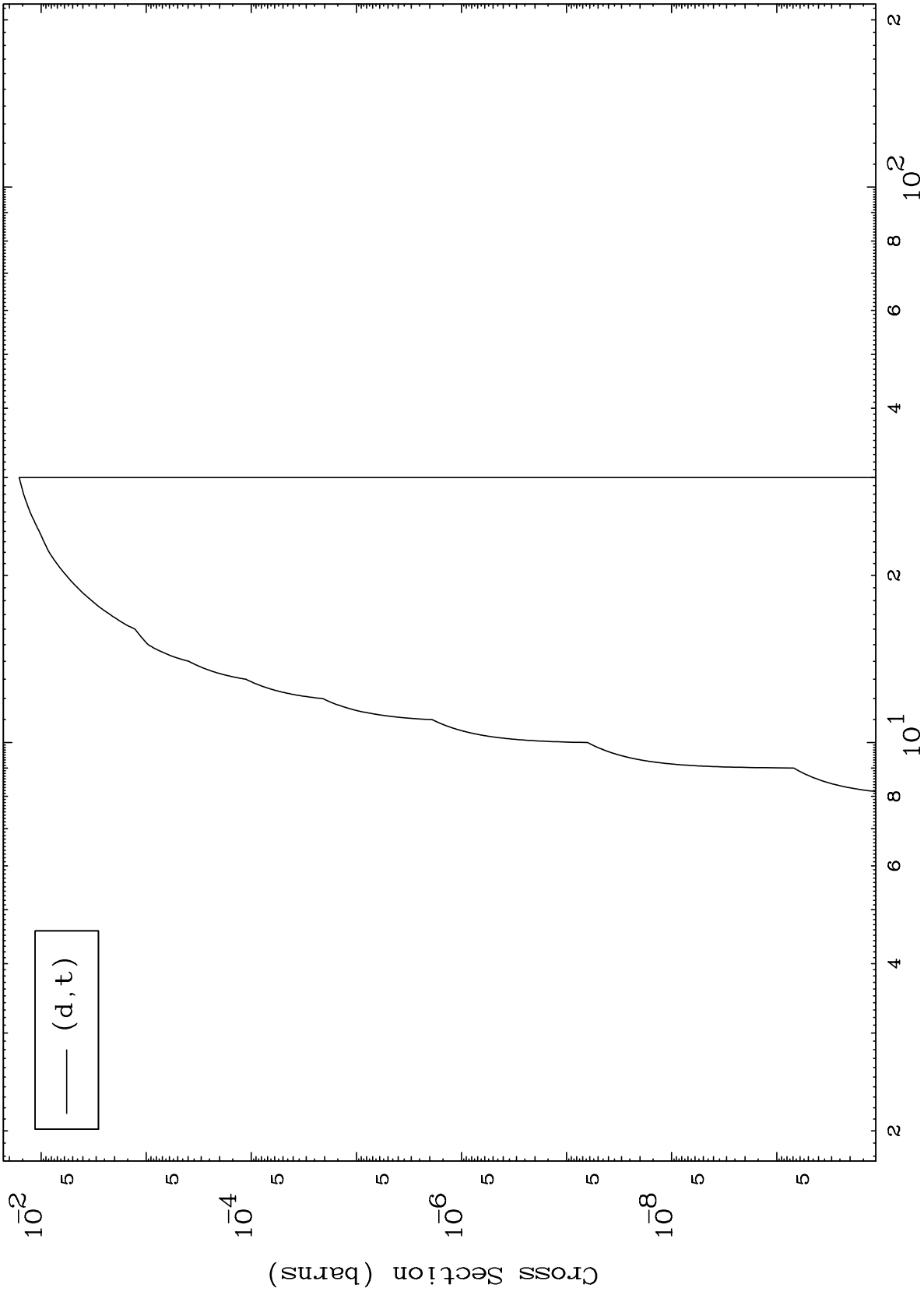
Incident Energy (MeV)

85-At-200

MAT 8517

(d,t) Levels
0 Kelvin Cross Sections

85-At-200



9

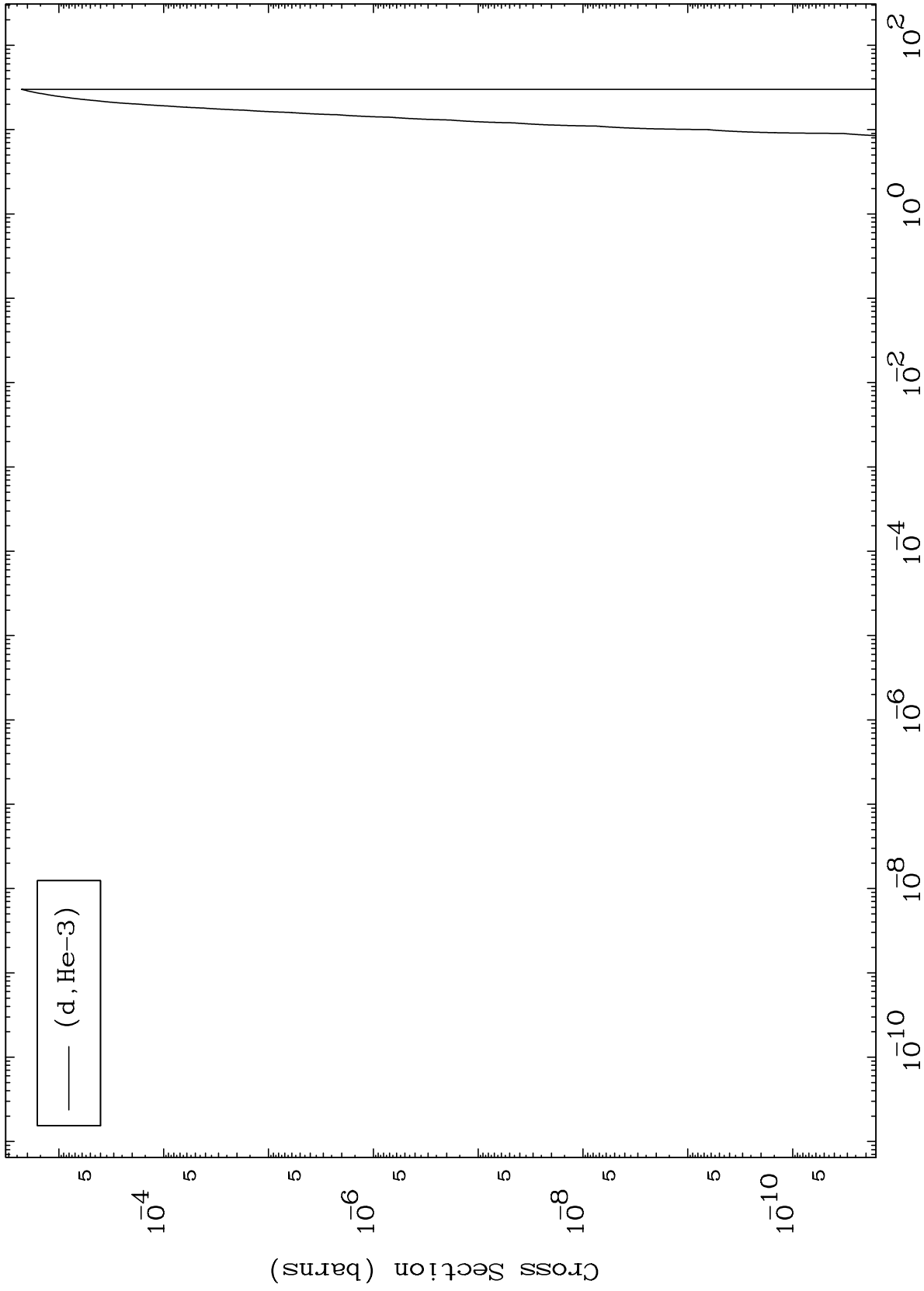
Incident Energy (MeV)

85-At-200

MAT 8517

(d,He3) Levels
0 Kelvin Cross Sections

85-At-200



10

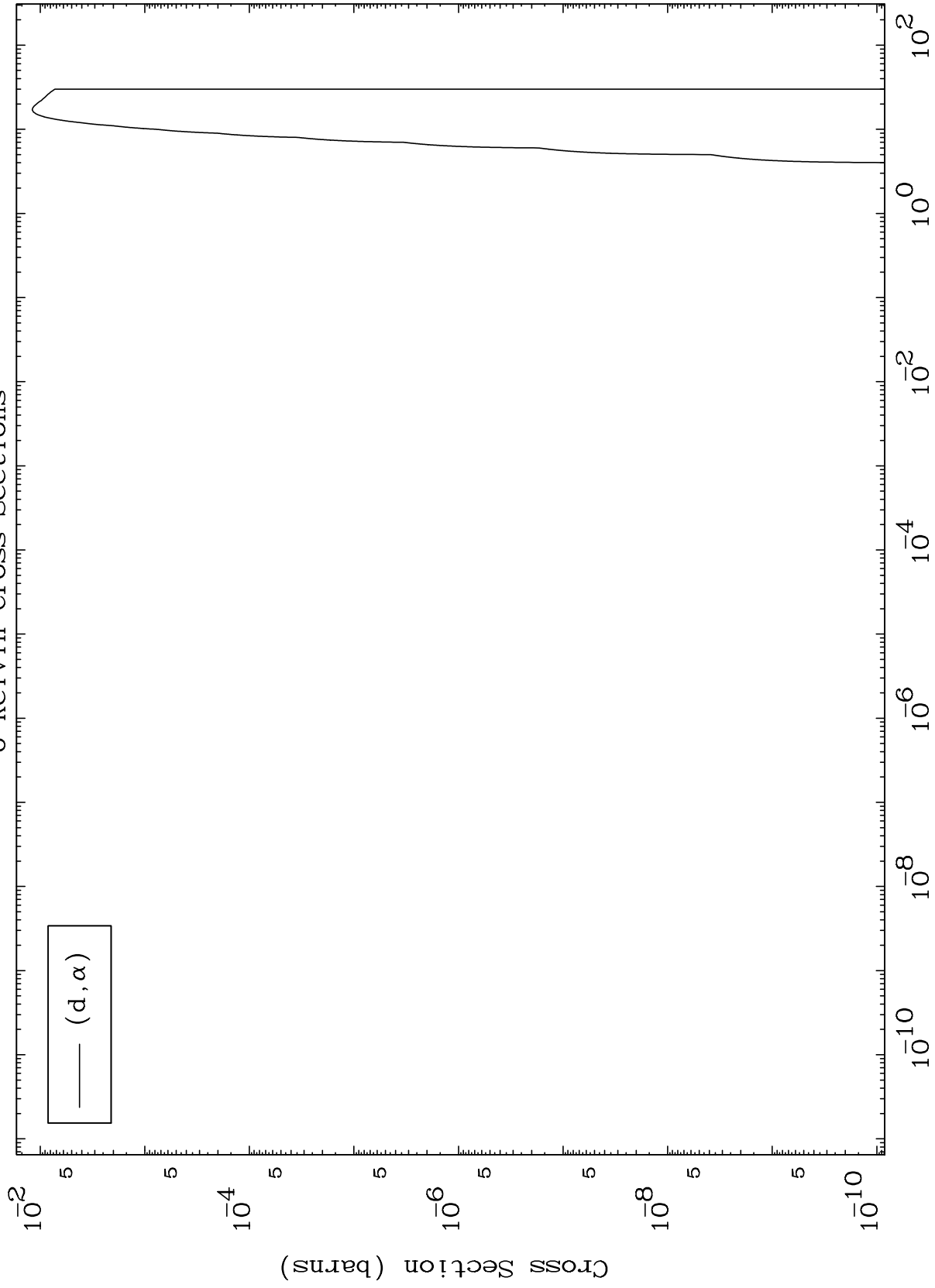
Incident Energy (MeV)

85-At-200

MAT 8517

(d, α) Levels
0 Kelvin Cross Sections

85-At-200



11

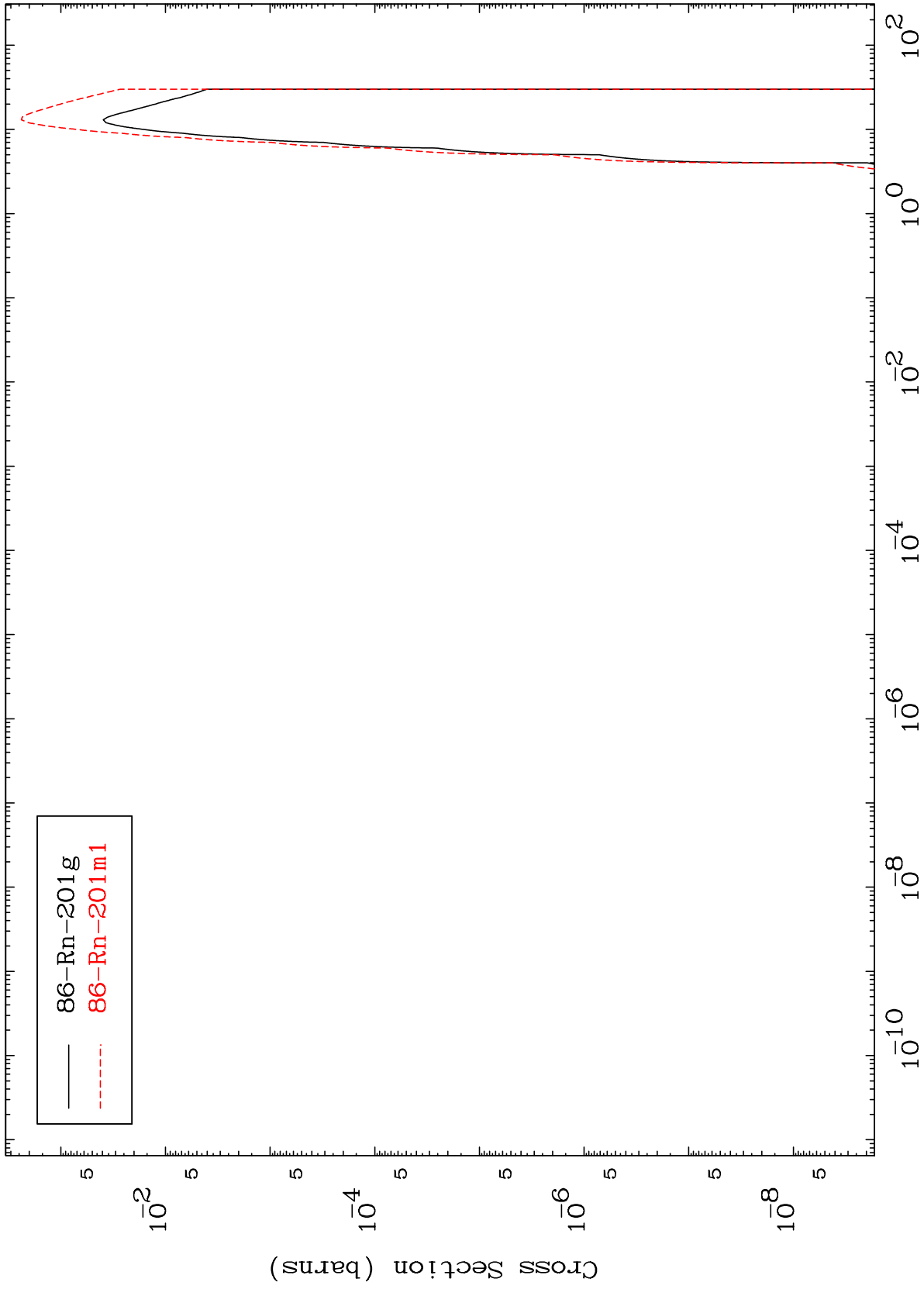
Incident Energy (MeV)

85-At-200

MAT 8517

Deuteron Inelastic
Radionuclide Production Cross Section

85-At-200

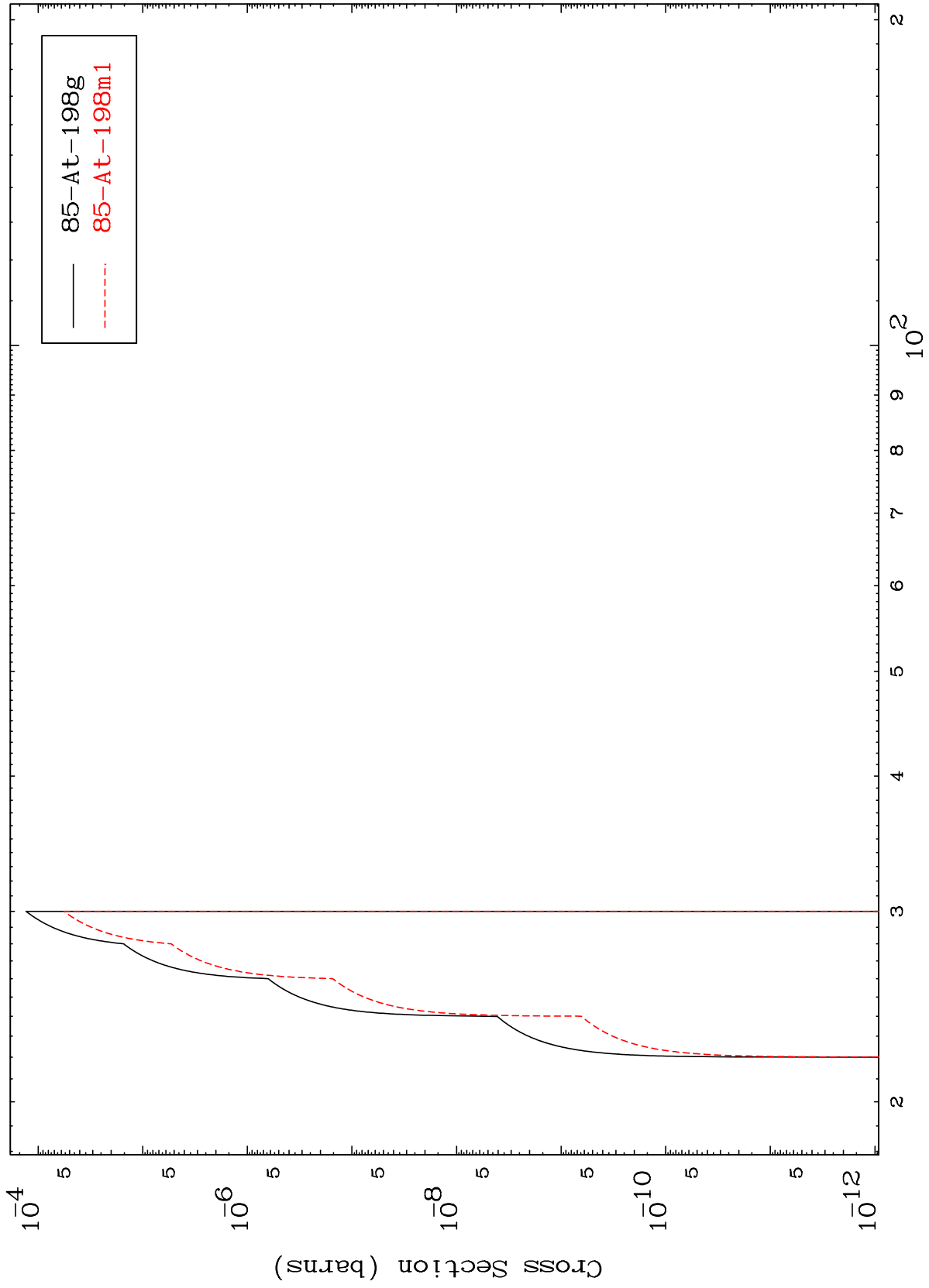


MAT 8517

(d,2n) d

85-At-200

Radionuclide Production Cross Section



13

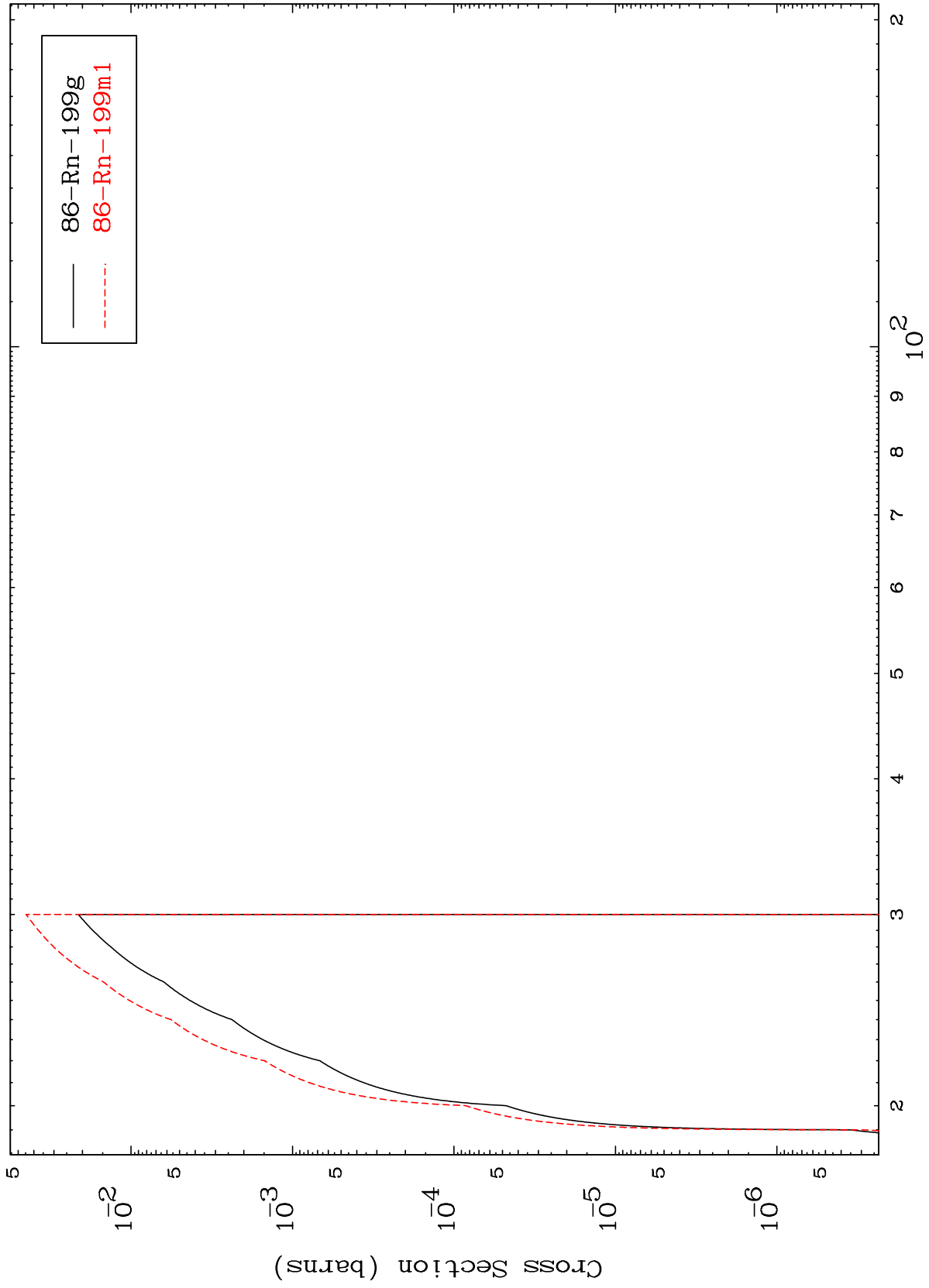
Incident Energy (MeV)

85-At-200

MAT 8517

85-At-200

(d,3n)
Radionuclide Production Cross Section



86-Rn-199g
86-Rn-199m1

14

Incident Energy (MeV)

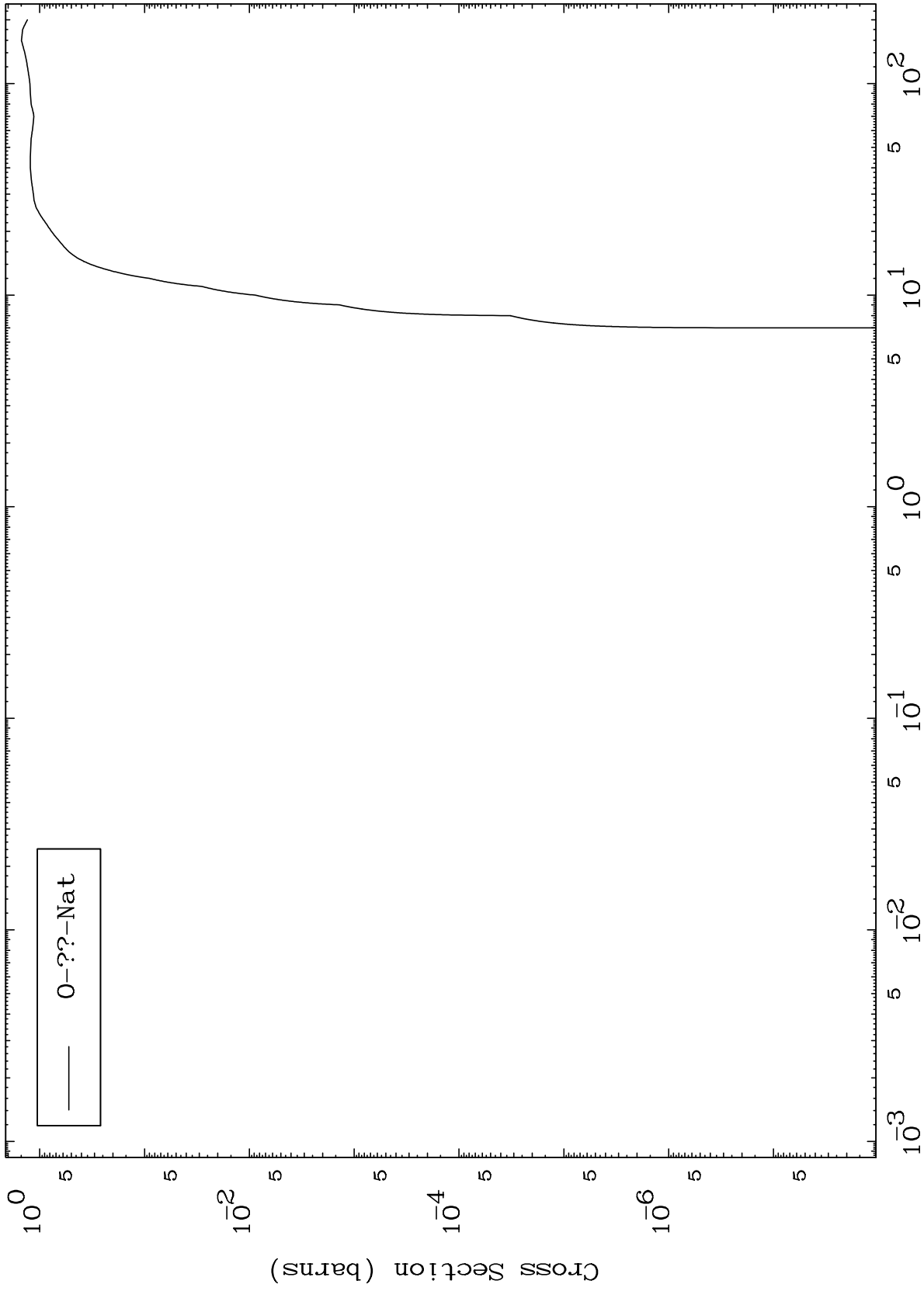
85-At-200

MAT 8517

Deuteron Fission

85-At-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

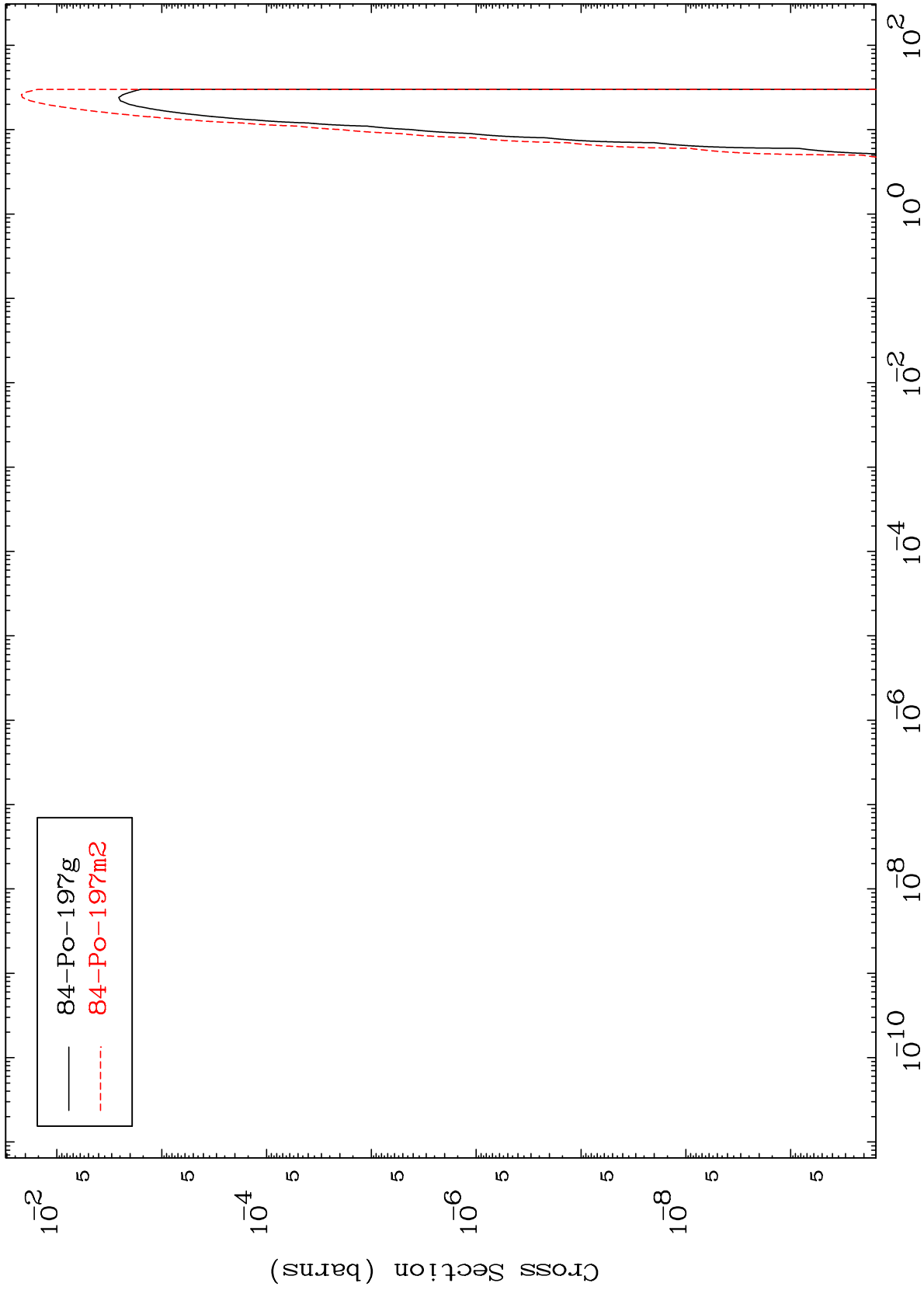
85-At-200

MAT 8517

(d,n') α

85-At-200

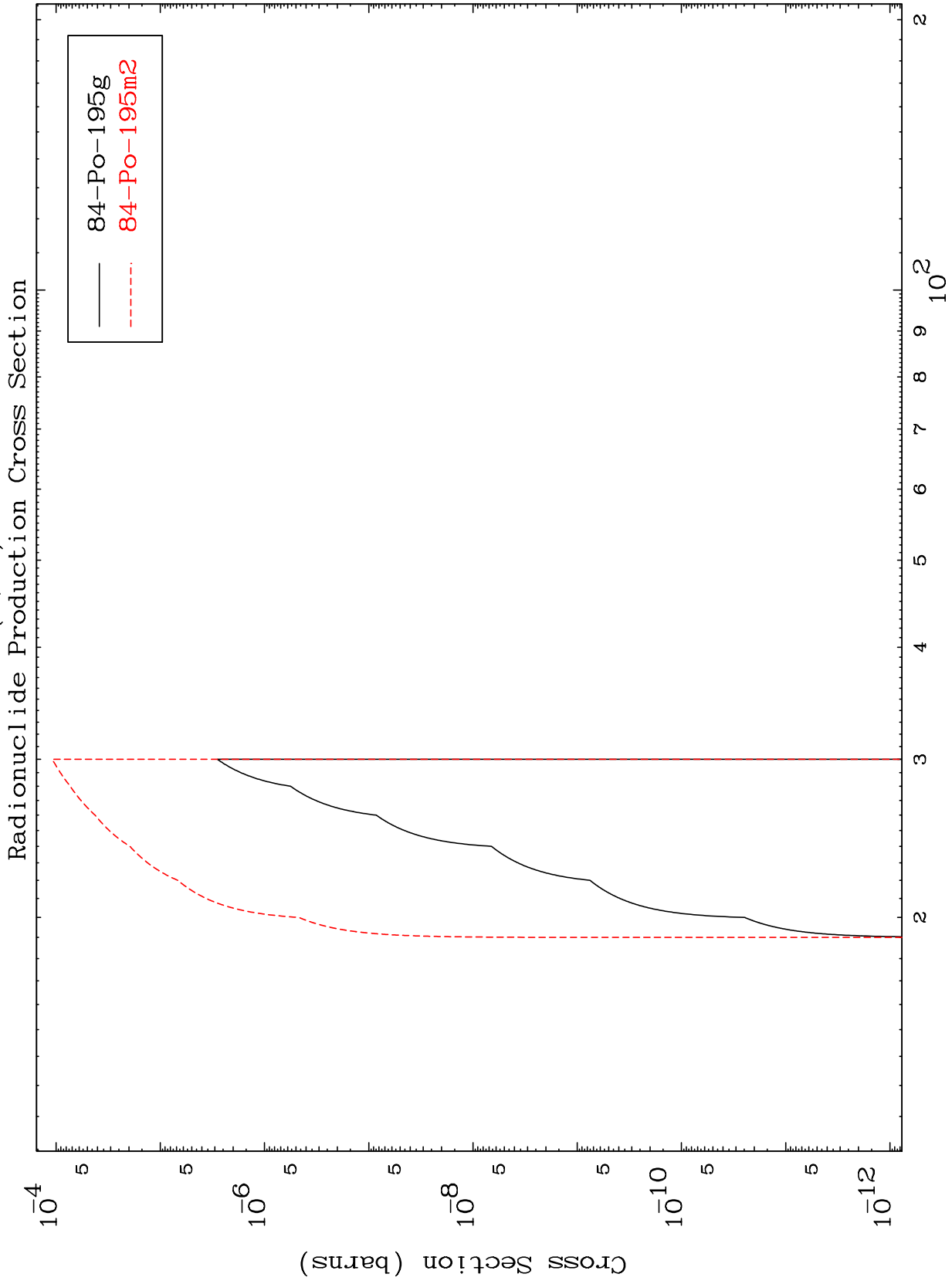
Radionuclide Production Cross Section



MAT 8517

(d,3n) α

85-At-200



17

Incident Energy (MeV)

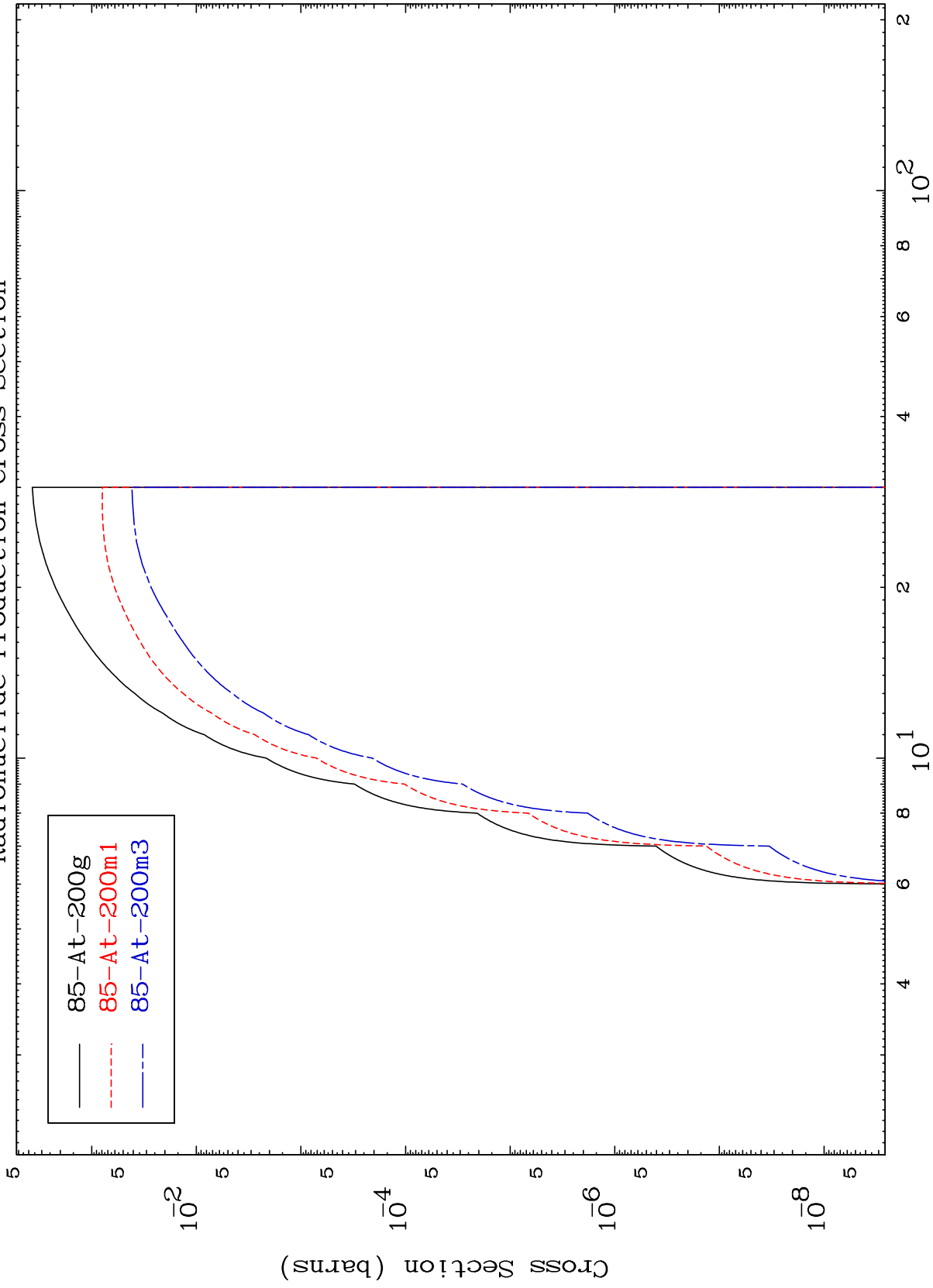
85-At-200

MAT 8517

(d,n') p

85-At-200

Radionuclide Production Cross Section



18

Incident Energy (MeV)

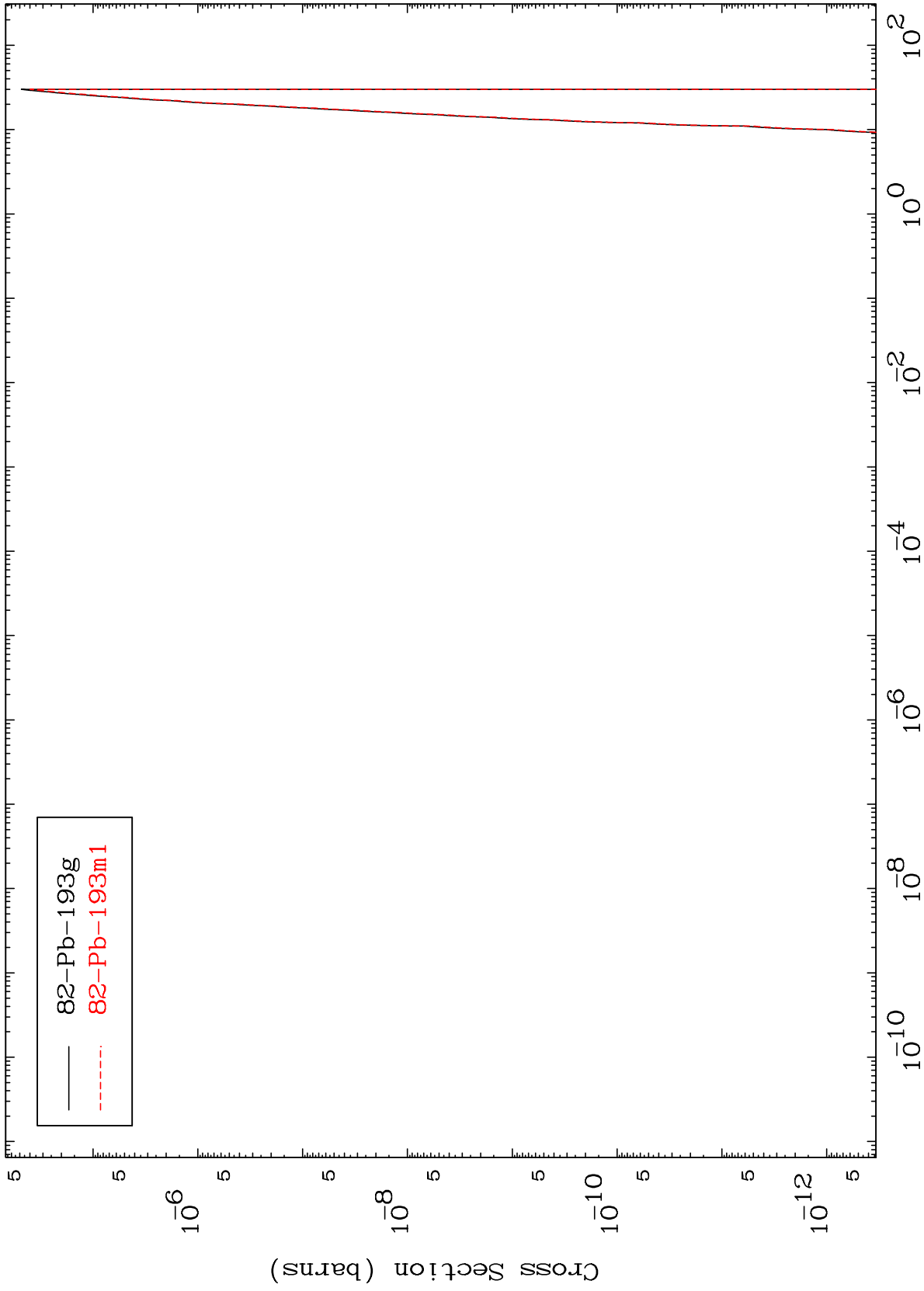
85-At-200

MAT 8517

(d,n') 2 α

85-At-200

Radionuclide Production Cross Section



19

Incident Energy (MeV)

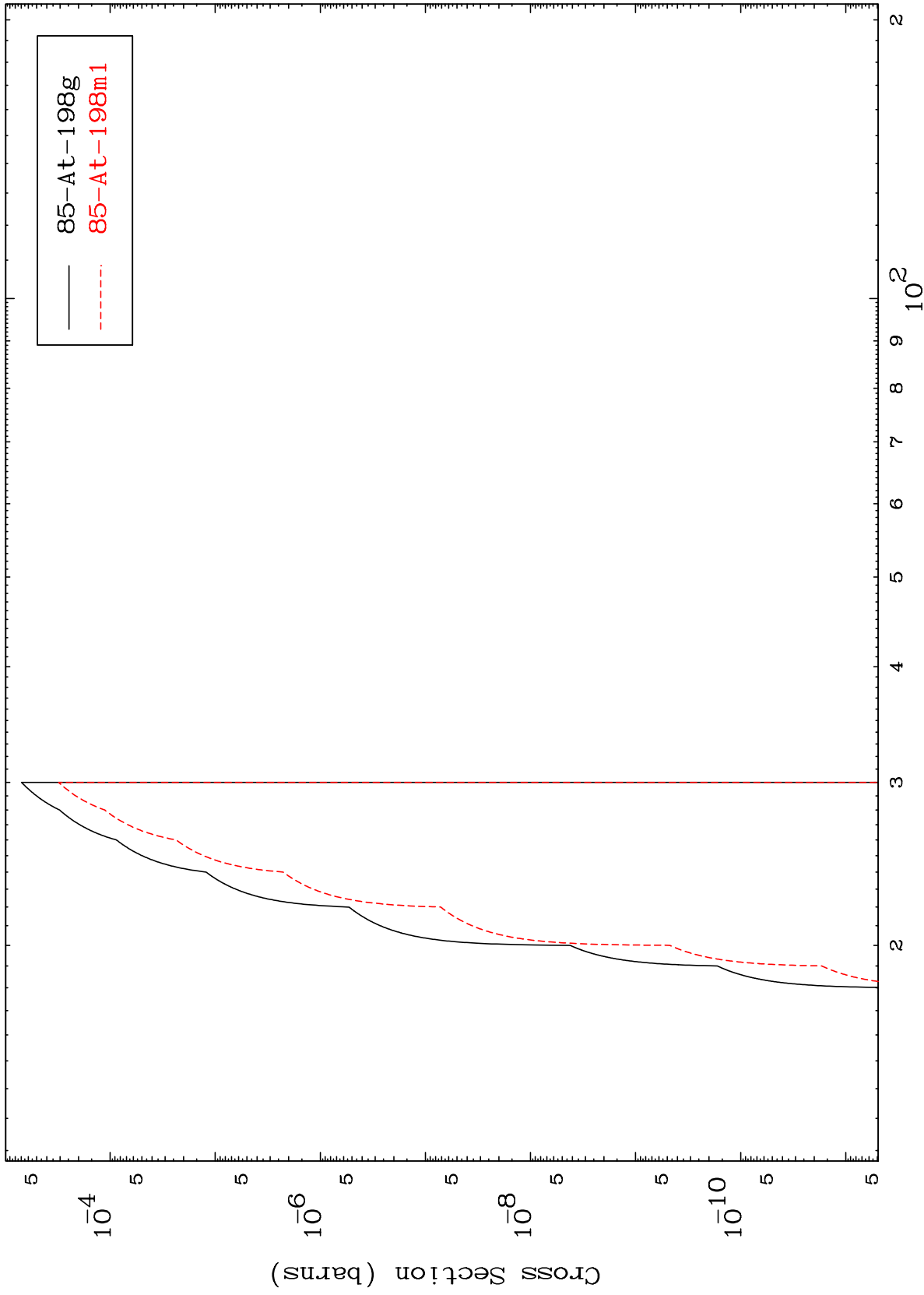
85-At-200

MAT 8517

(d,n') t

85-At-200

Radionuclide Production Cross Section



20

Incident Energy (MeV)

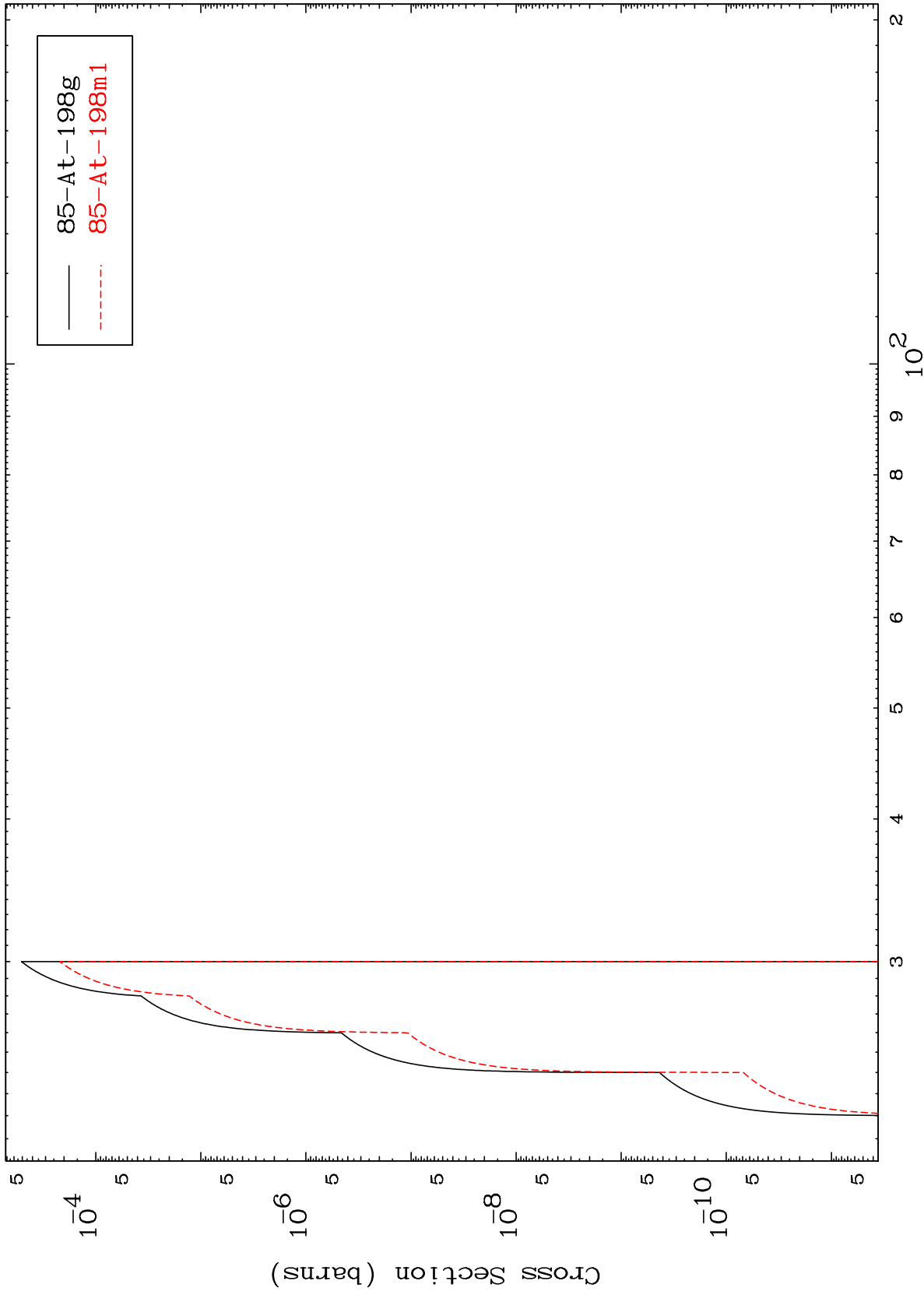
85-At-200

MAT 8517

(d,3n) p

85-At-200

Radionuclide Production Cross Section



21

Incident Energy (MeV)

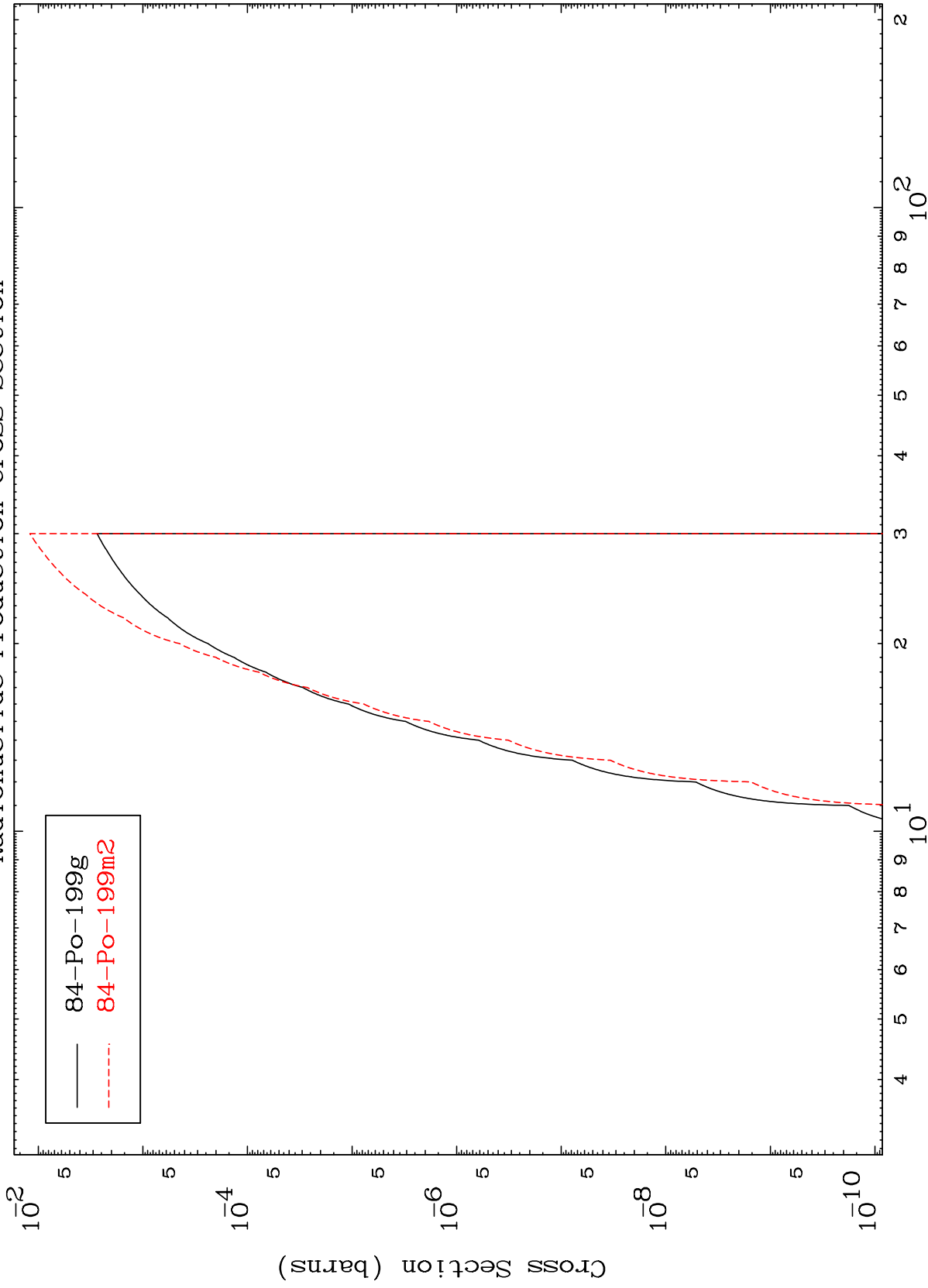
85-At-200

MAT 8517

(d,2n) p

85-At-200

Radionuclide Production Cross Section



22

Incident Energy (MeV)

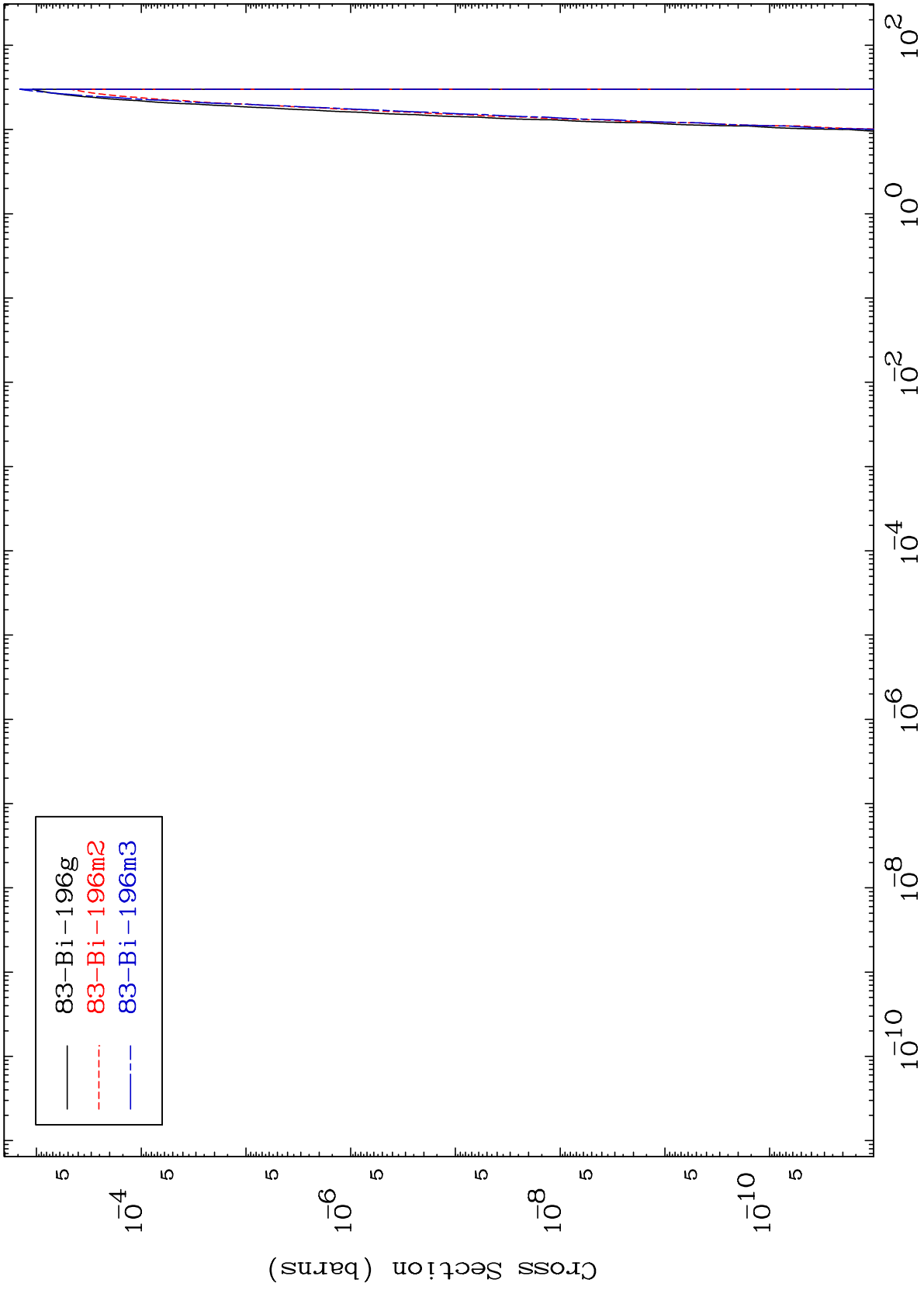
85-At-200

MAT 8517

(d,n') p α

85-At-200

Radionuclide Production Cross Section



23

Incident Energy (MeV)

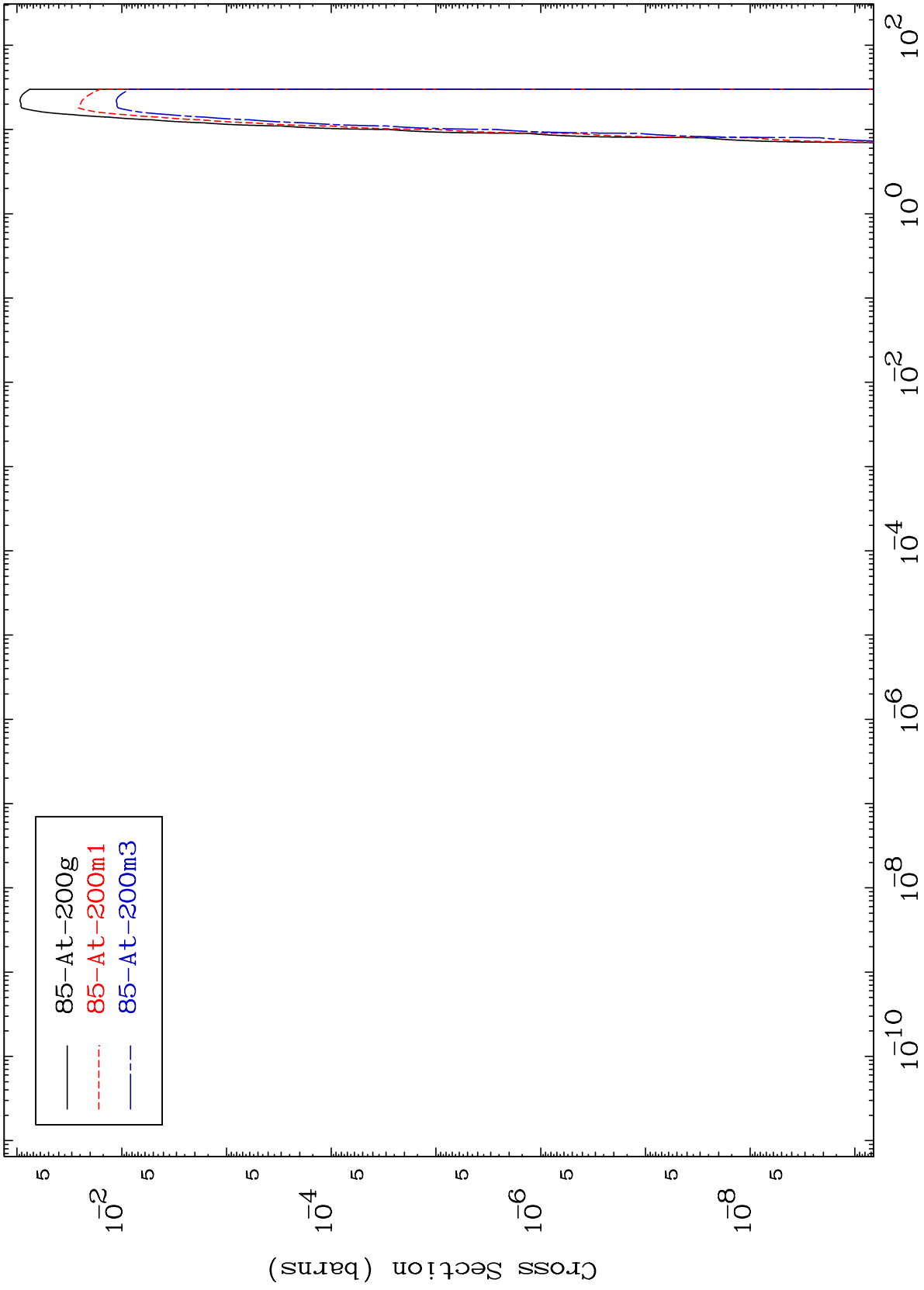
85-At-200

MAT 8517

(d,d)

85-At-200

Radionuclide Production Cross Section



24

Incident Energy (MeV)

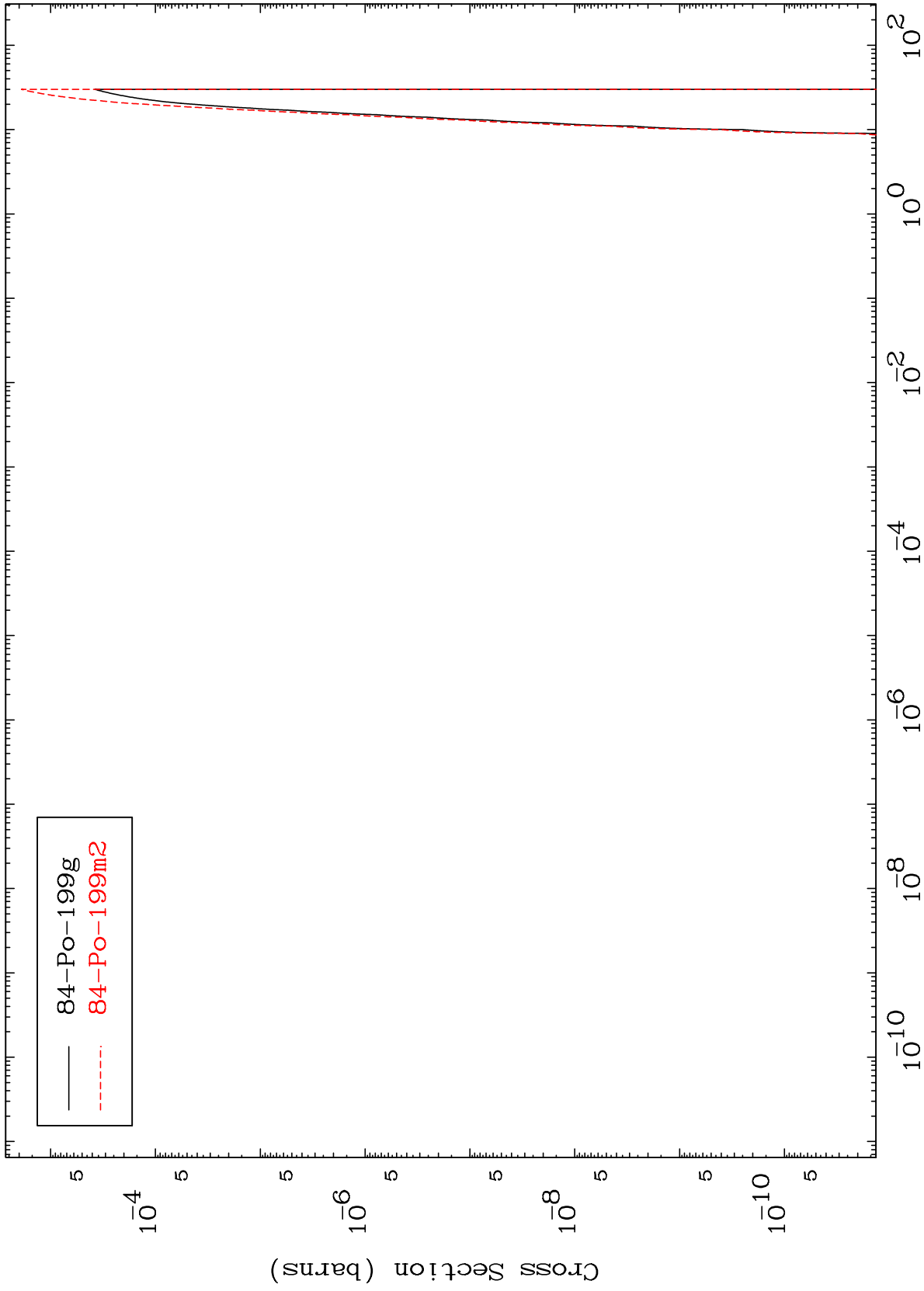
85-At-200

MAT 8517

(d, He-3)

85-At-200

Radionuclide Production Cross Section

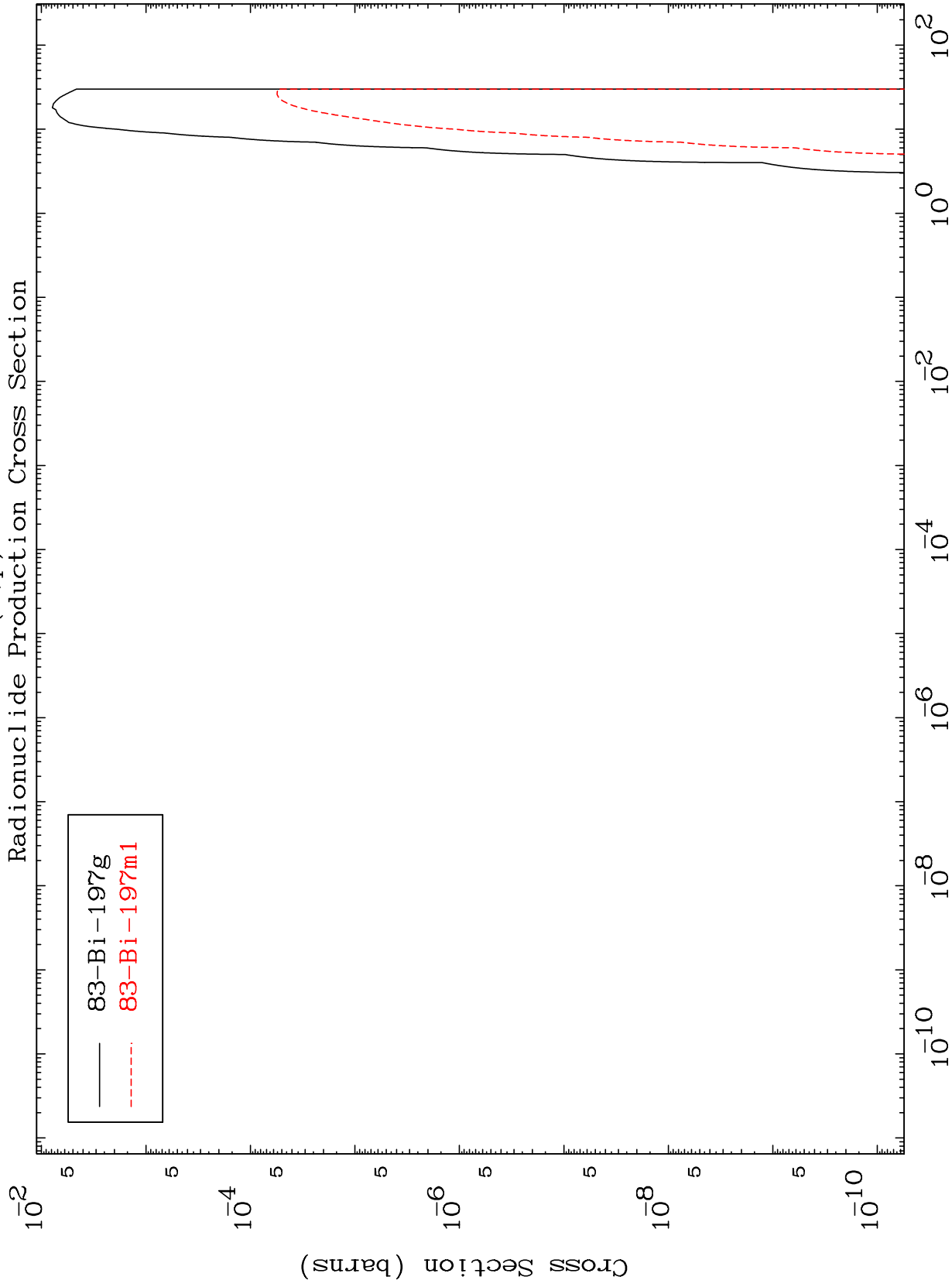


MAT 8517

(d,p) α

85-At-200

Radionuclide Production Cross Section



26

Incident Energy (MeV)

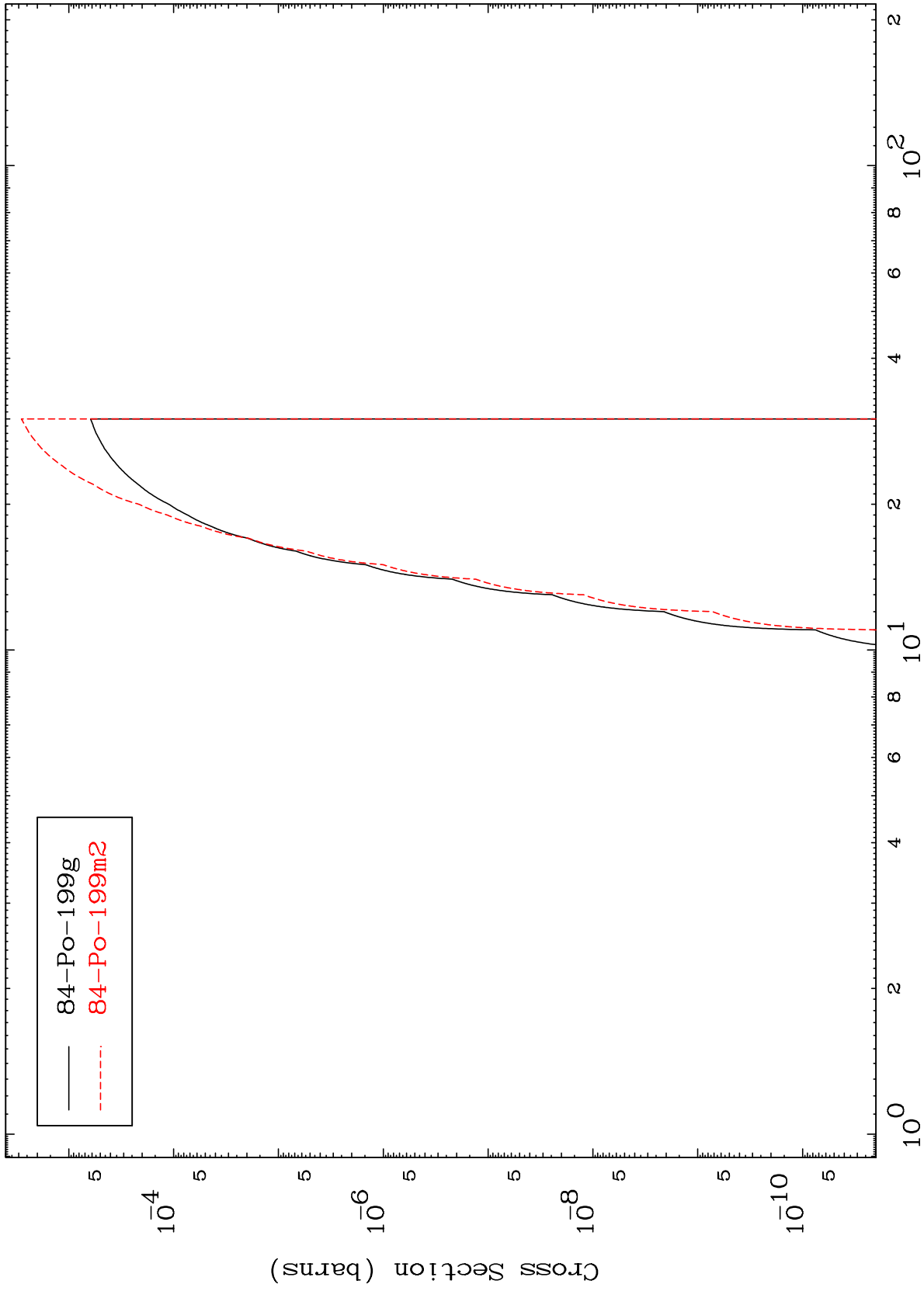
85-At-200

MAT 8517

(d,p) d

85-At-200

Radionuclide Production Cross Section



27

Incident Energy (MeV)

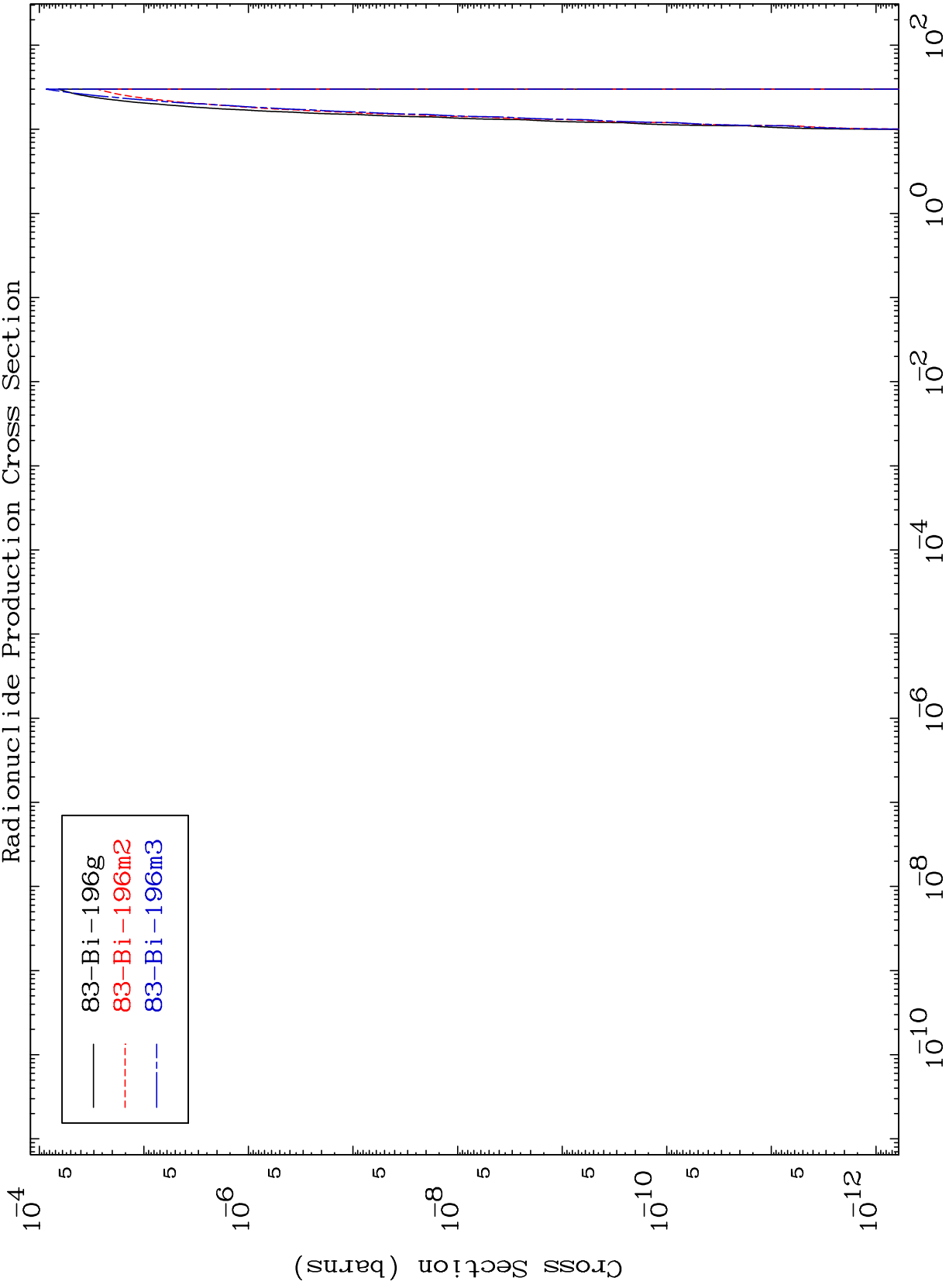
85-At-200

MAT 8517

(d,d) α

85-At-200

Radionuclide Production Cross Section



28

Incident Energy (MeV)

85-At-200