

Program EVALPLOT
(Version 2018-1)

by

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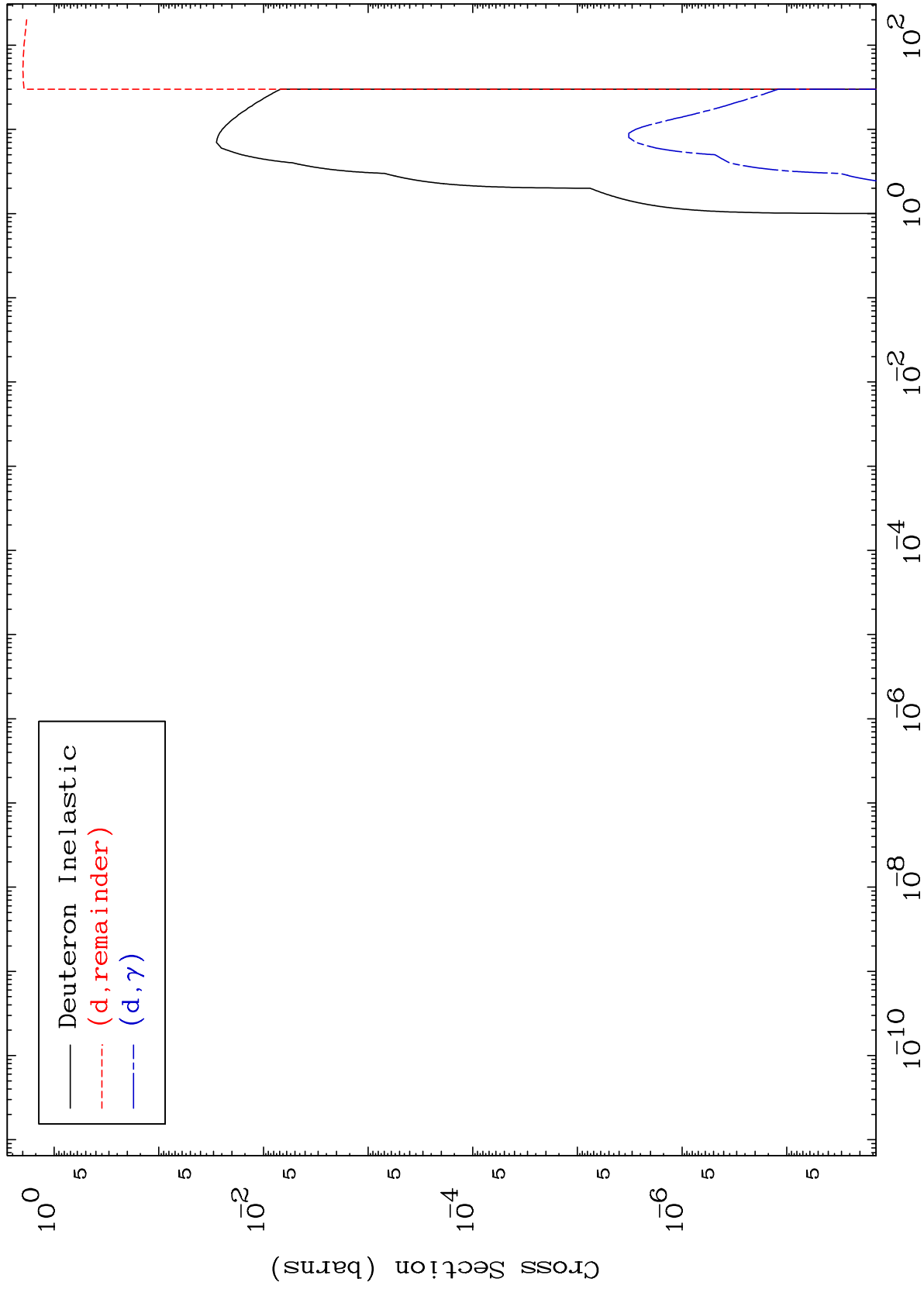
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3543

Deuteron Major
0 Kelvin Cross Sections

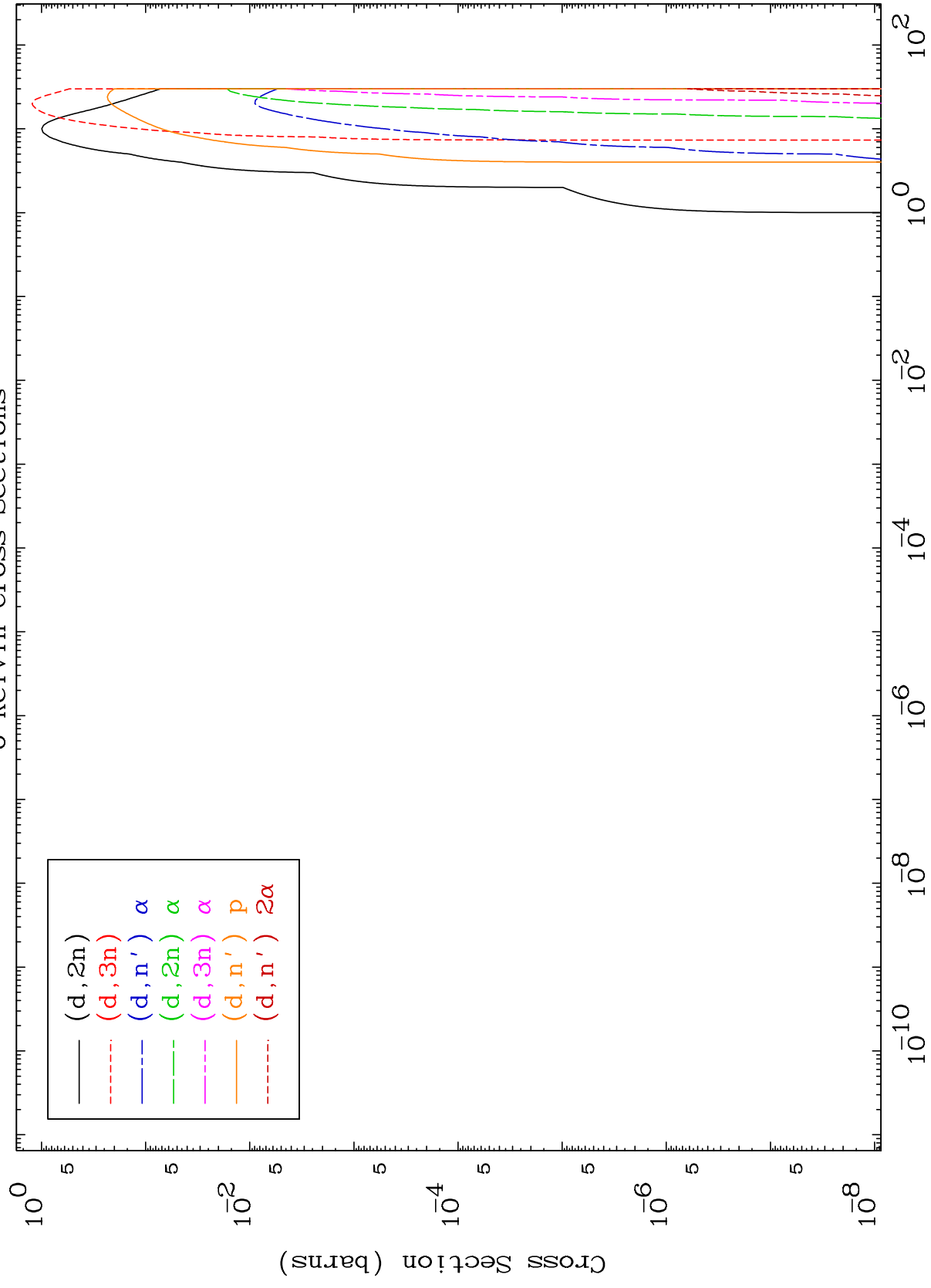
35-Br-85



MAT 3543

Deuteron Neutron Production
0 Kelvin Cross Sections

35-Br-85

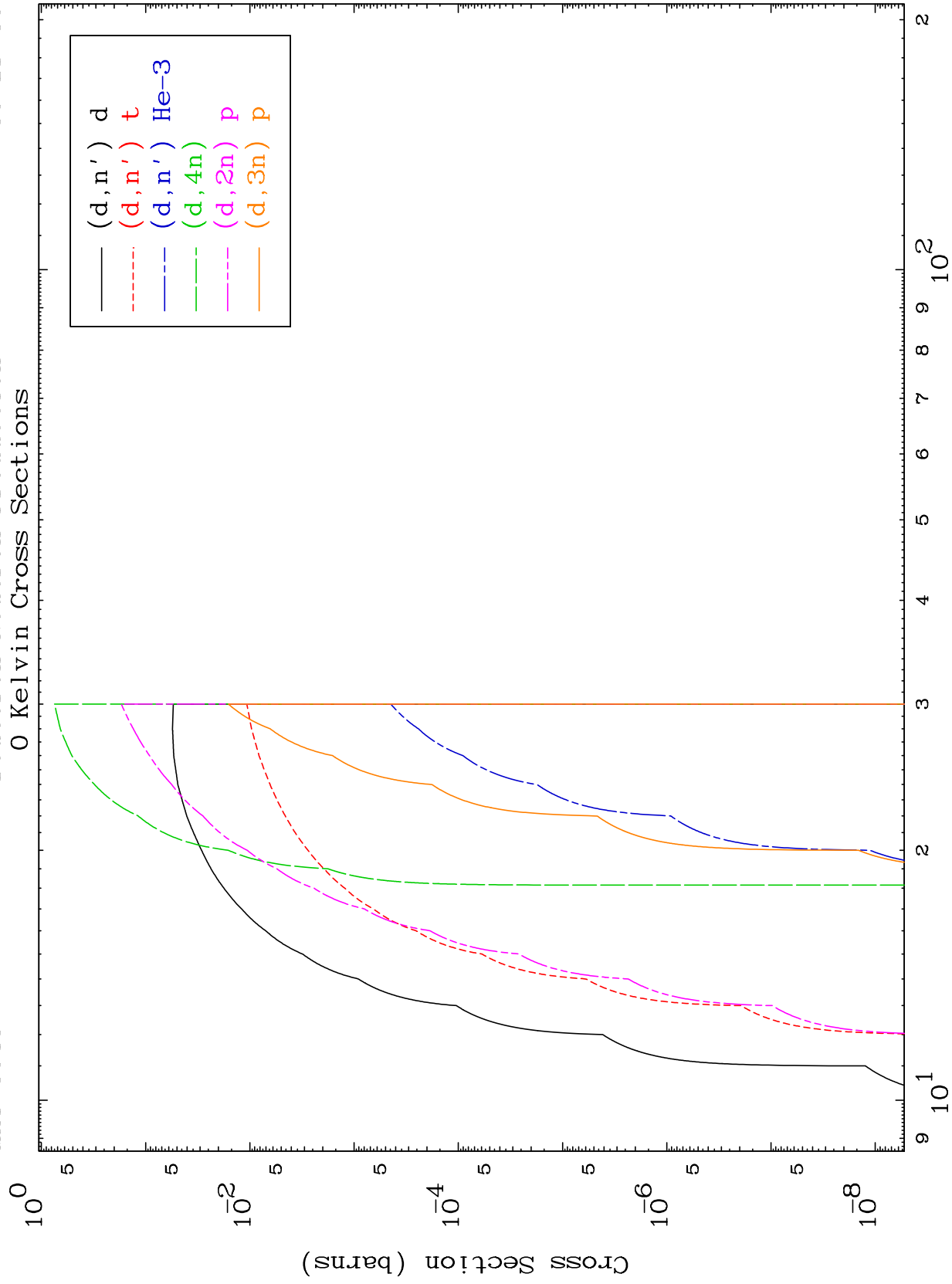


35-Br-85

MAT 3543

Deuteron Neutron Production
0 Kelvin Cross Sections

35-Br-85



3

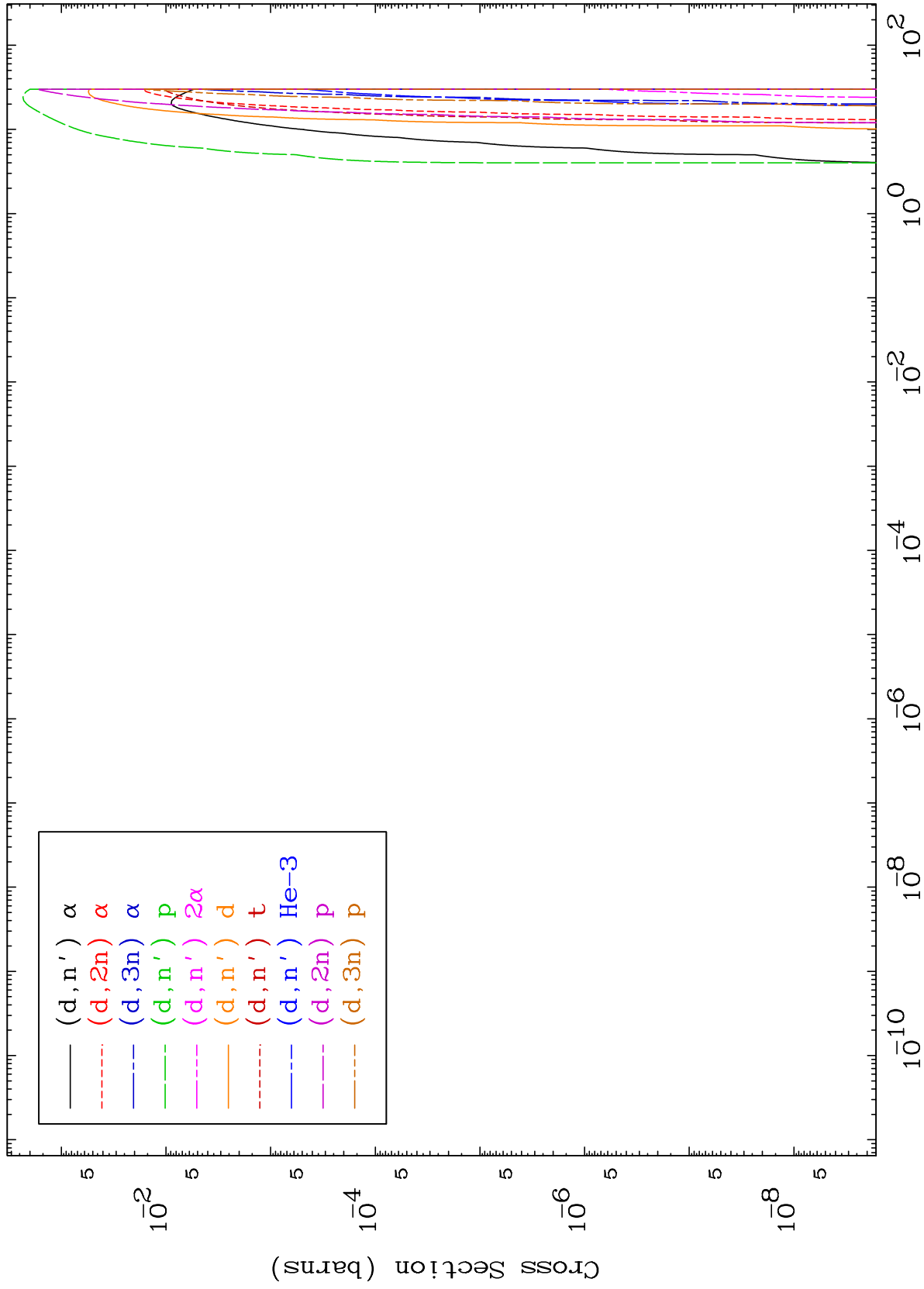
Incident Energy (MeV)

35-Br-85

MAT 3543

Deuteron Charged Particle
0 Kelvin Cross Sections

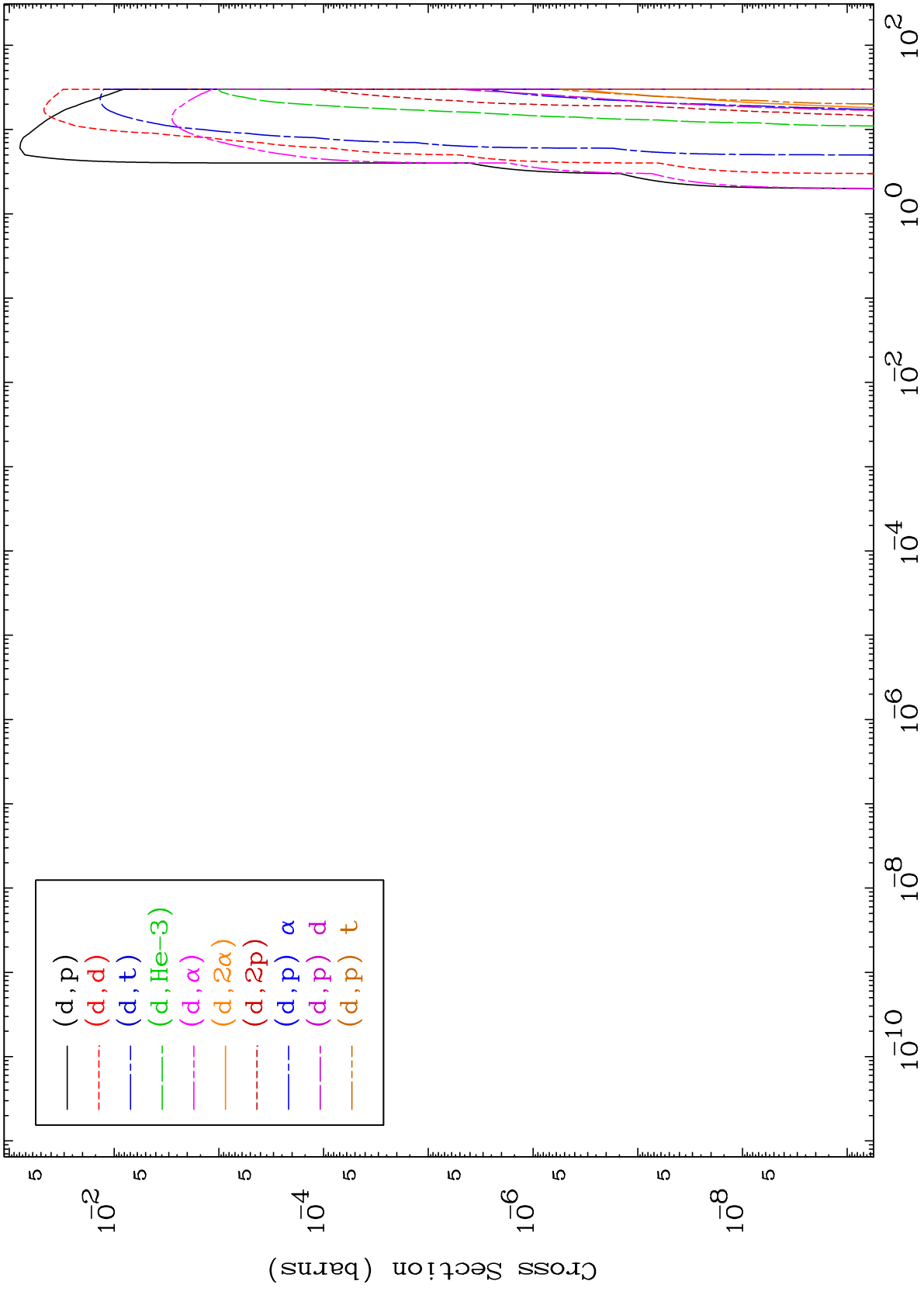
35-Br-85



MAT 3543

Deuteron Charged Particle
0 Kelvin Cross Sections

35-Br-85



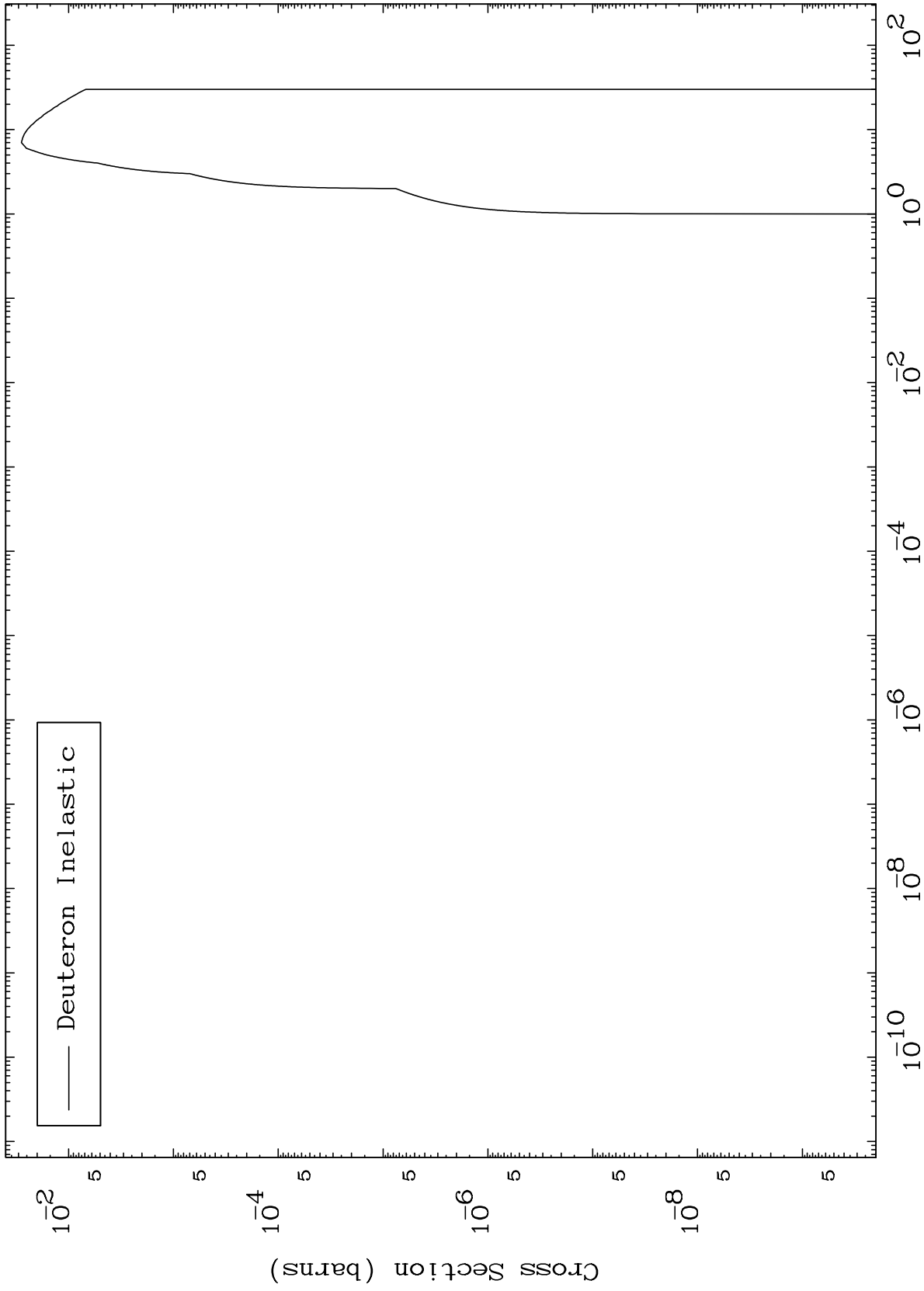
5

35-Br-85

MAT 3543

(d,n') Level
0 Kelvin Cross Sections

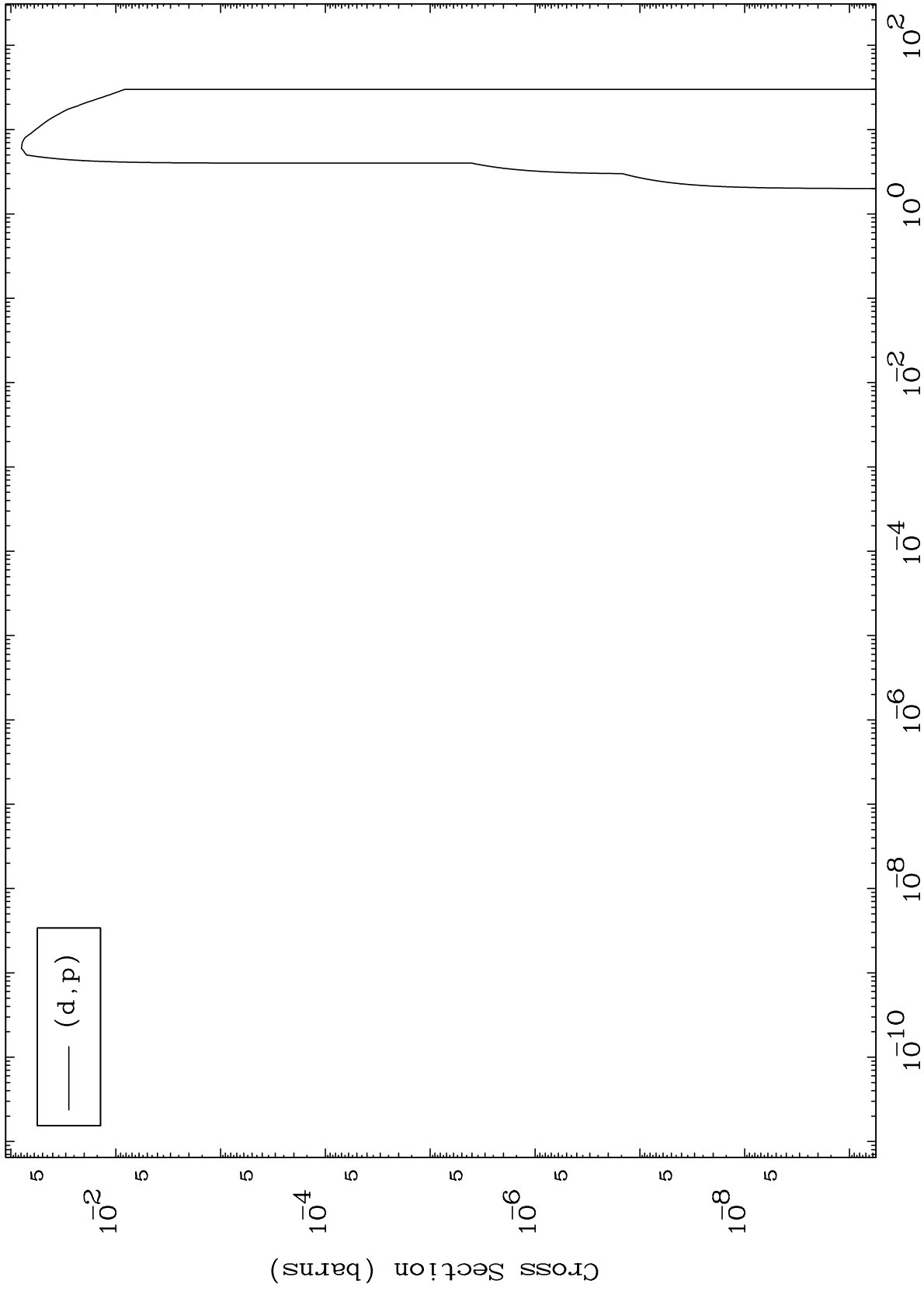
35-Br-85



MAT 3543

(d,p) Levels
0 Kelvin Cross Sections

35-Br-85



7

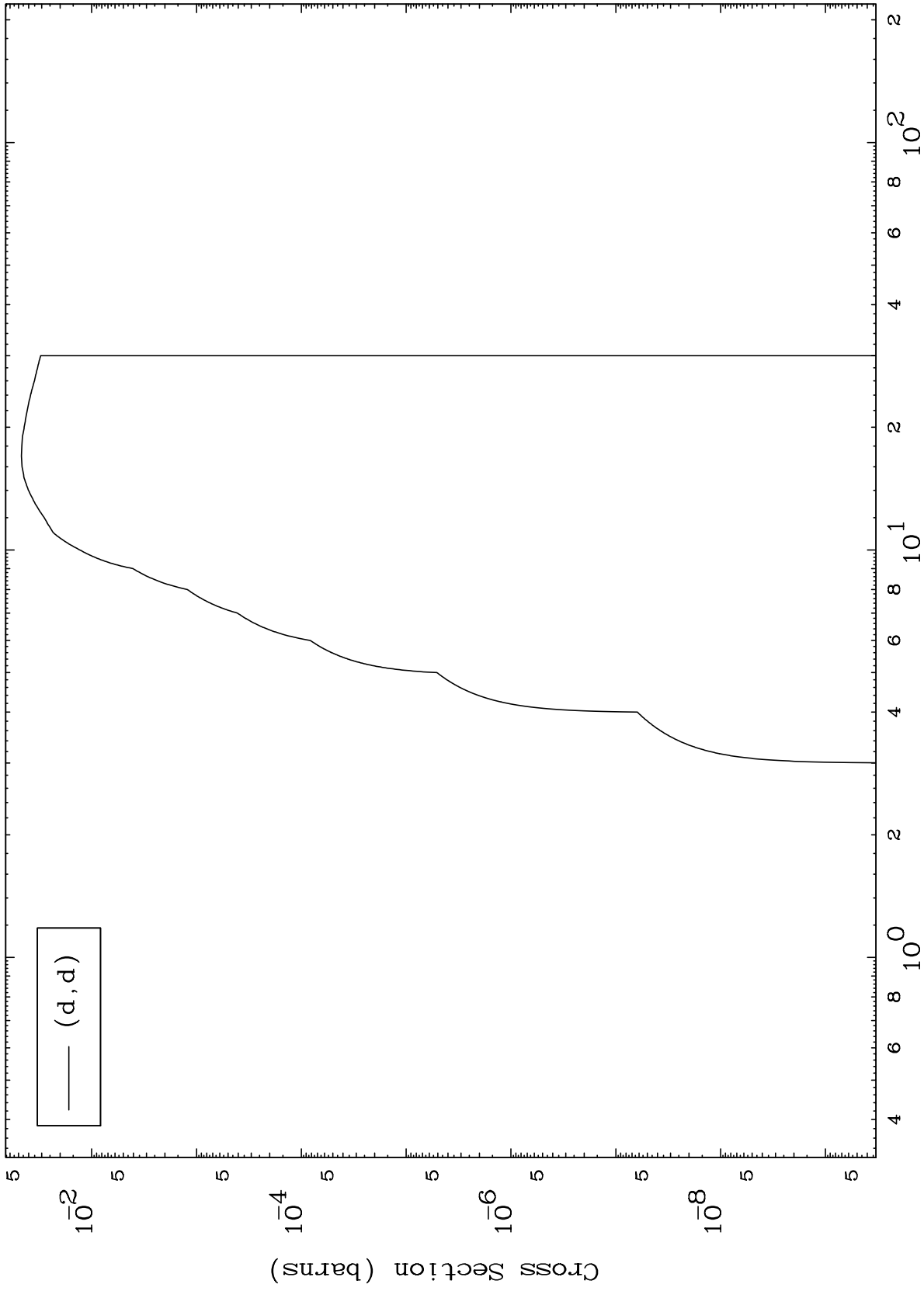
Incident Energy (MeV)

35-Br-85

MAT 3543

(d,d) Levels
0 Kelvin Cross Sections

35-Br-85



8

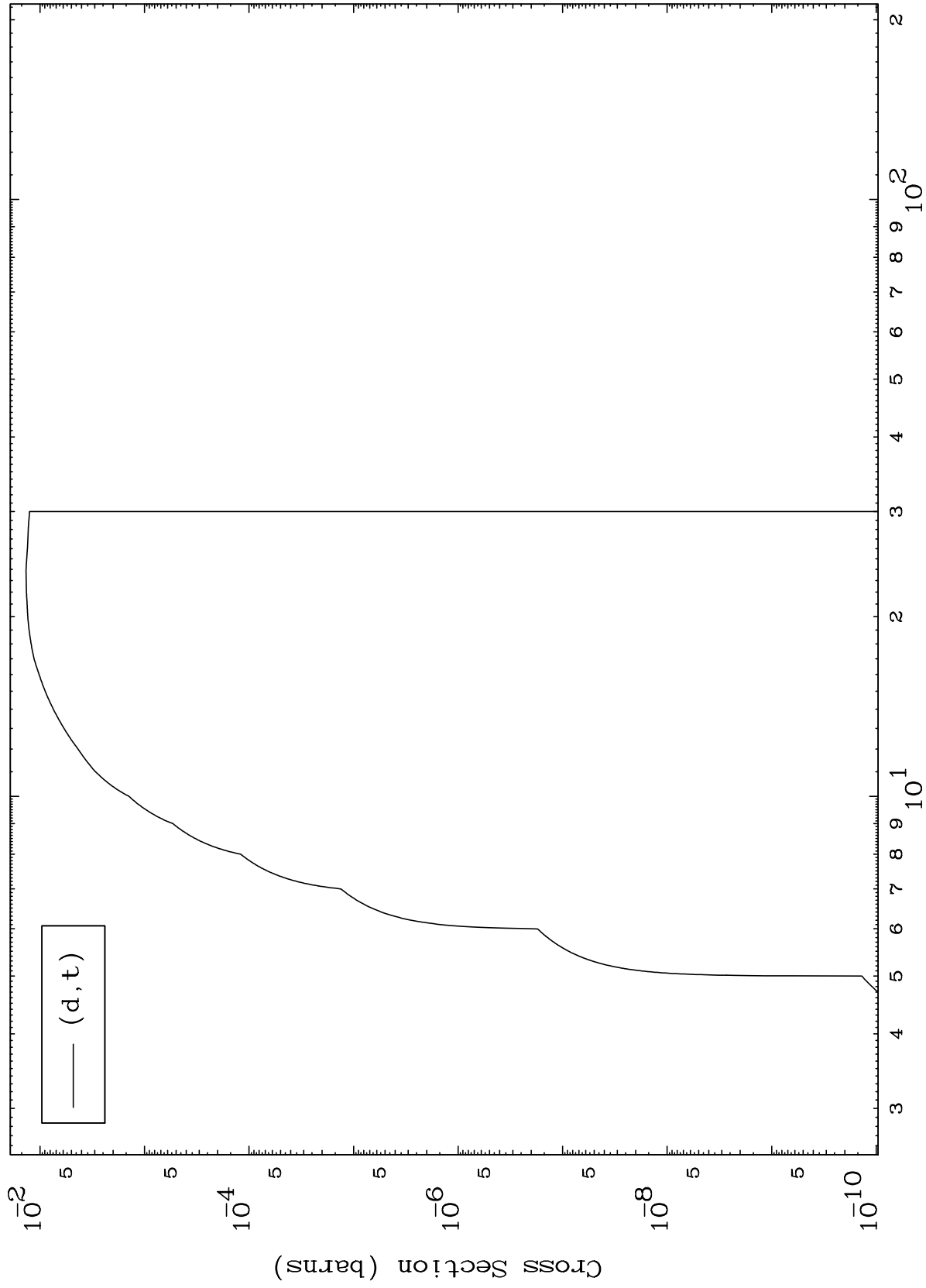
Incident Energy (MeV)

35-Br-85

MAT 3543

(d,t) Levels
0 Kelvin Cross Sections

35-Br-85



9

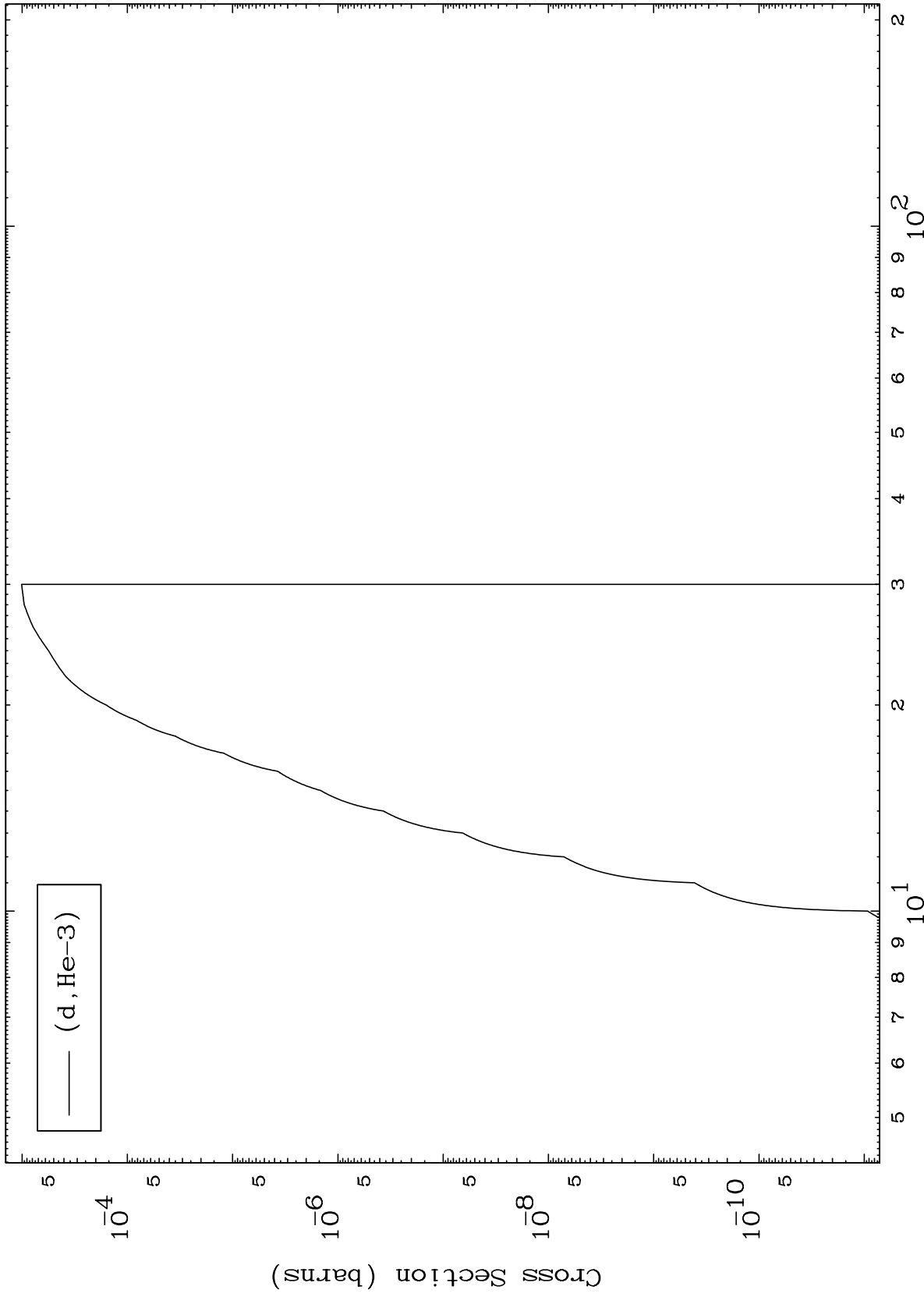
Incident Energy (MeV)

35-Br-85

MAT 3543

(d,He3) Levels
0 Kelvin Cross Sections

35-Br-85



10

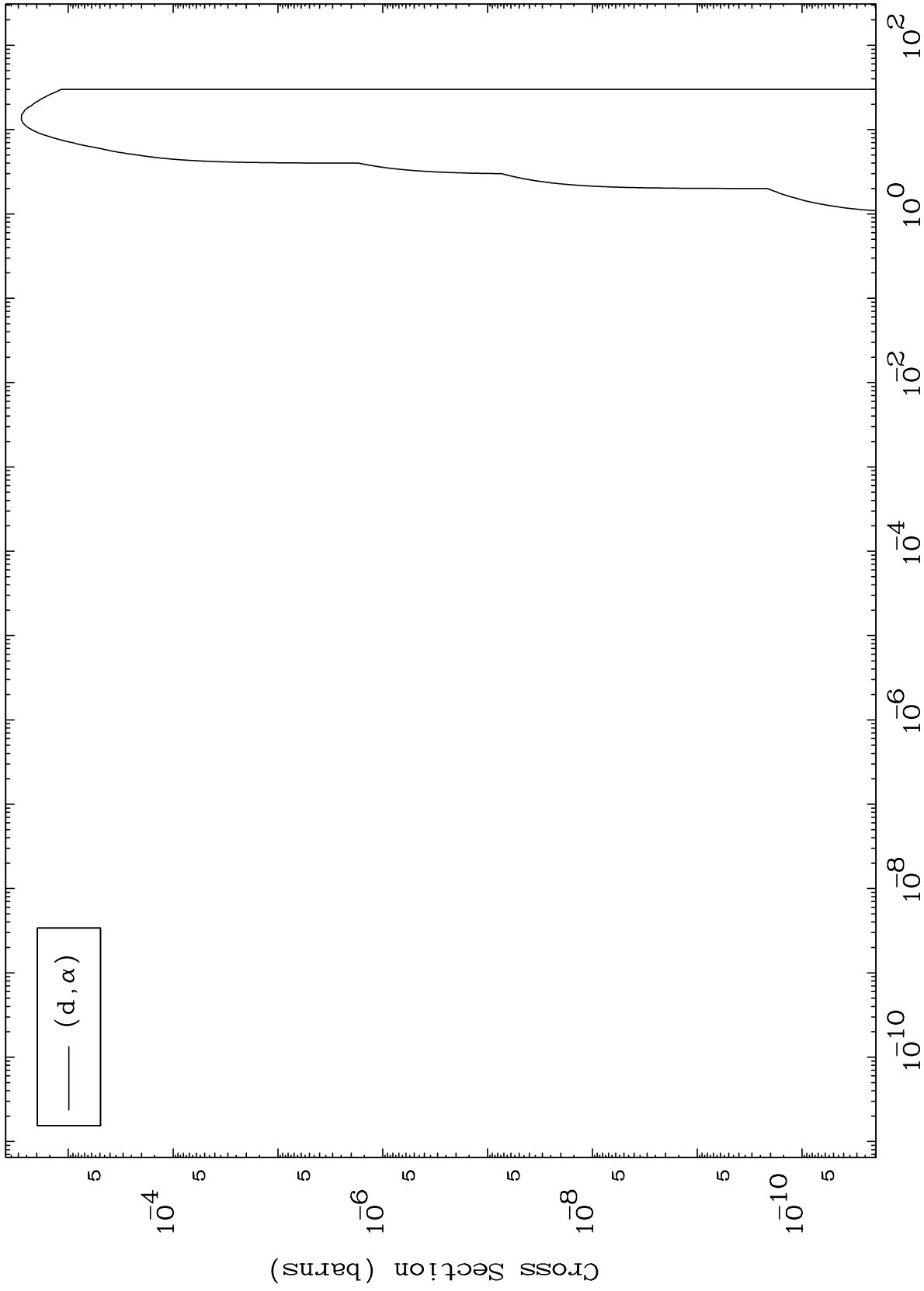
Incident Energy (MeV)

35-Br-85

MAT 3543

(d, α) Levels
0 Kelvin Cross Sections

35-Br-85



11

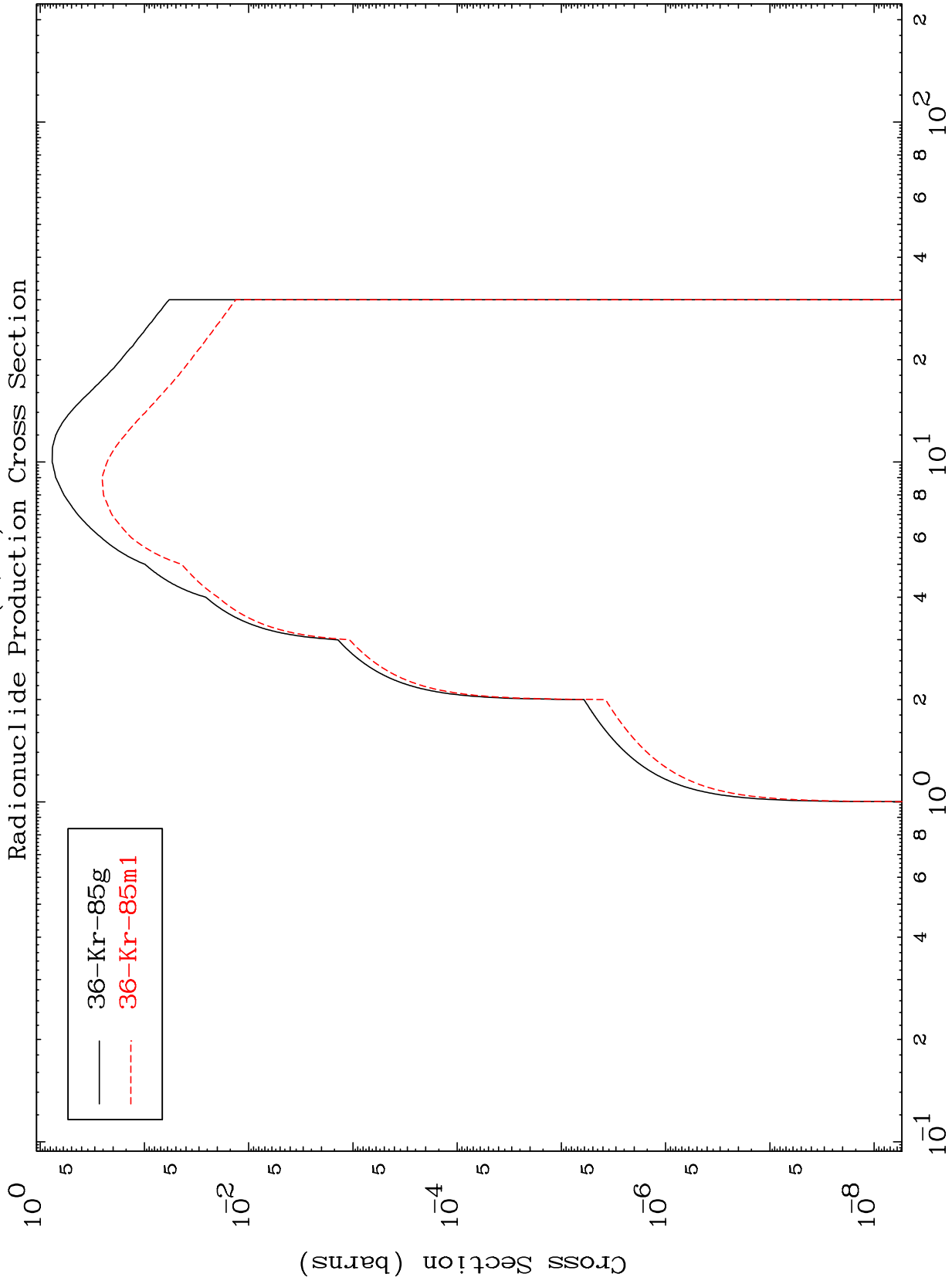
Incident Energy (MeV)

35-Br-85

MAT 3543

35-Br-85

Radionuclide Production Cross Section
(d,2n)



36-Kr-85g
36-Kr-85m1

12

Incident Energy (MeV)

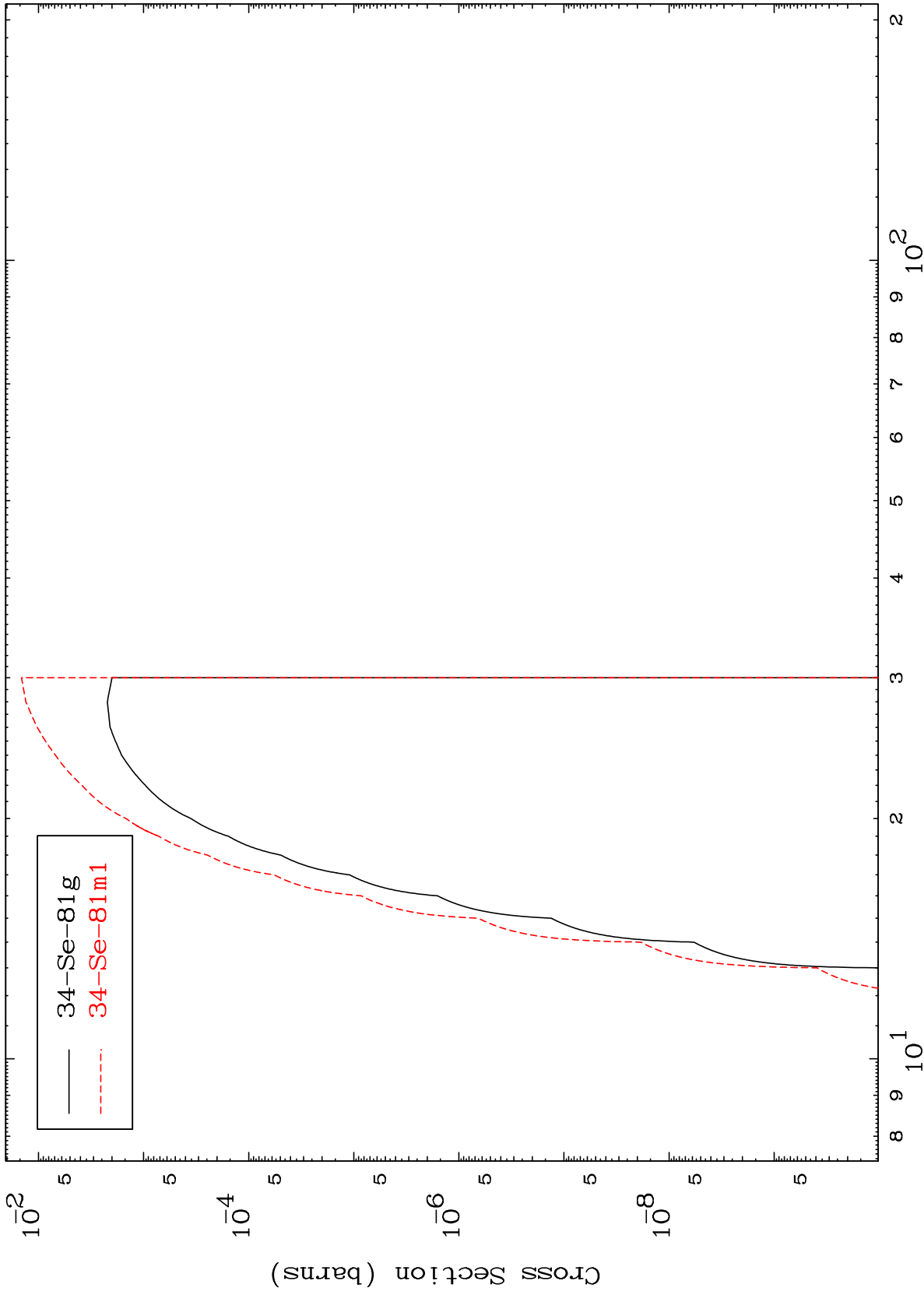
35-Br-85

MAT 3543

(d,2n) α

³⁵Br-85

Radionuclide Production Cross Section



13

Incident Energy (MeV)

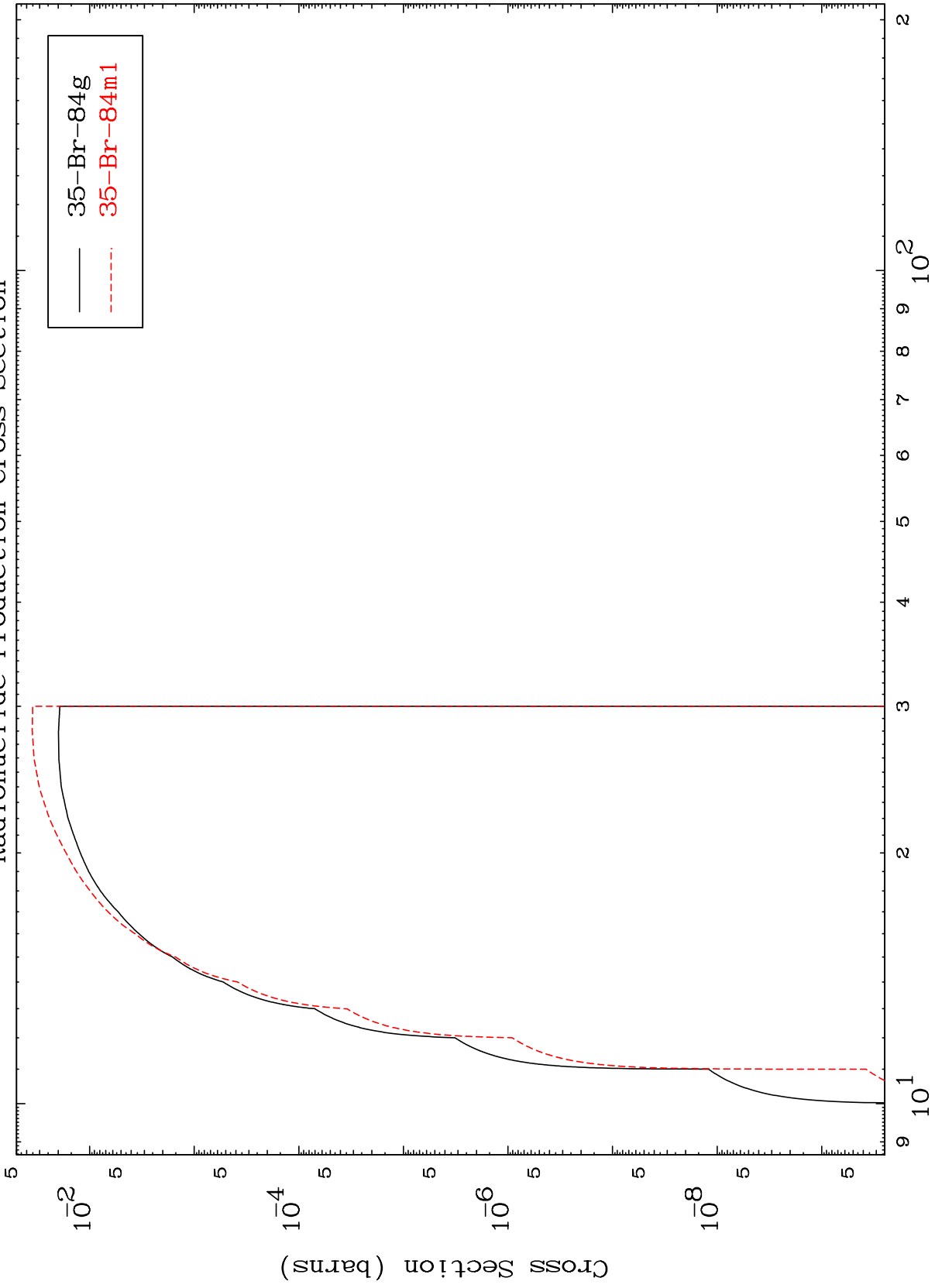
³⁵Br-85

MAT 3543

(d,n') d

35-Br-85

Radionuclide Production Cross Section



14

Incident Energy (MeV)

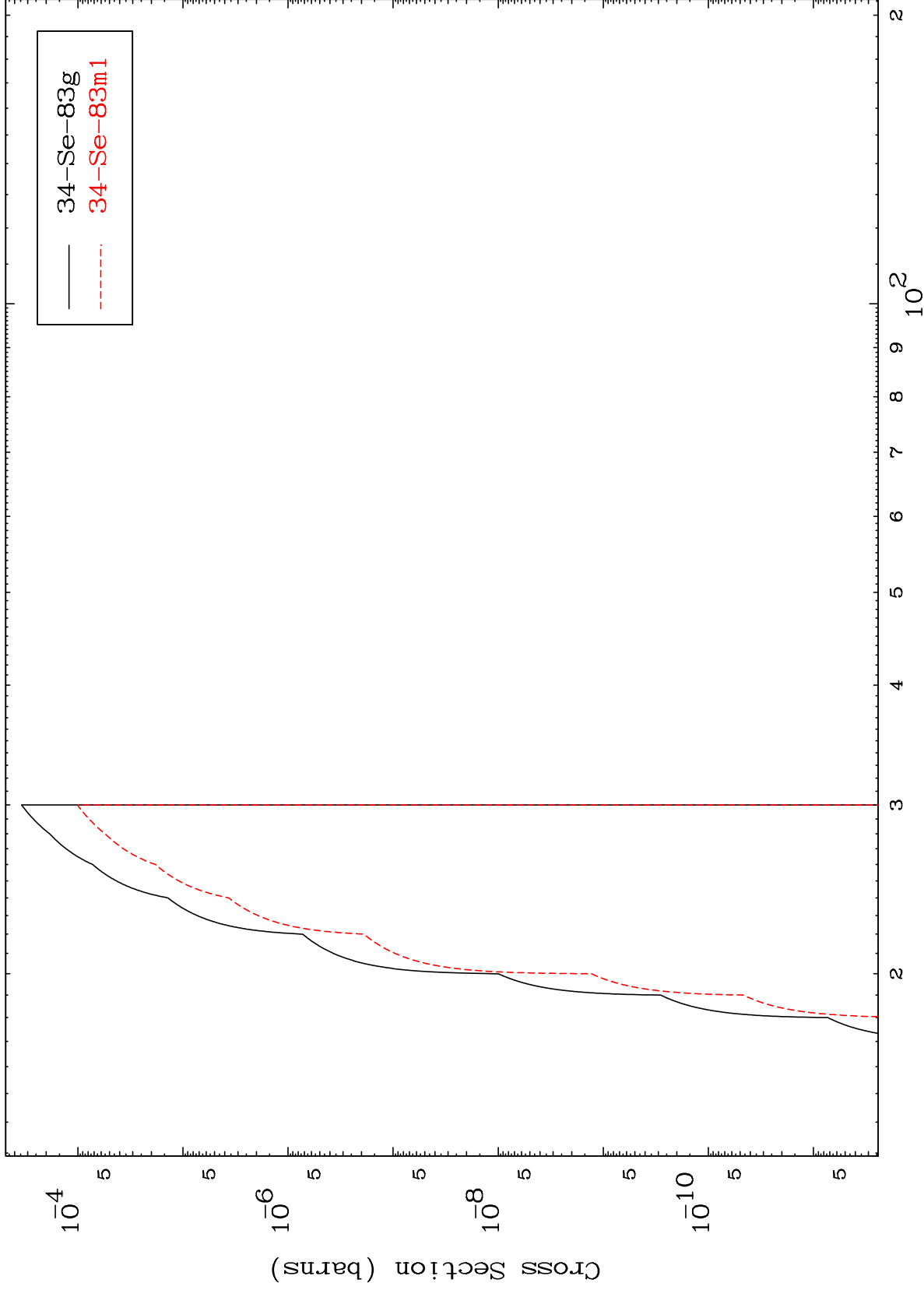
35-Br-85

MAT 3543

(d, n') He-3

35-Br-85

Radionuclide Production Cross Section



15

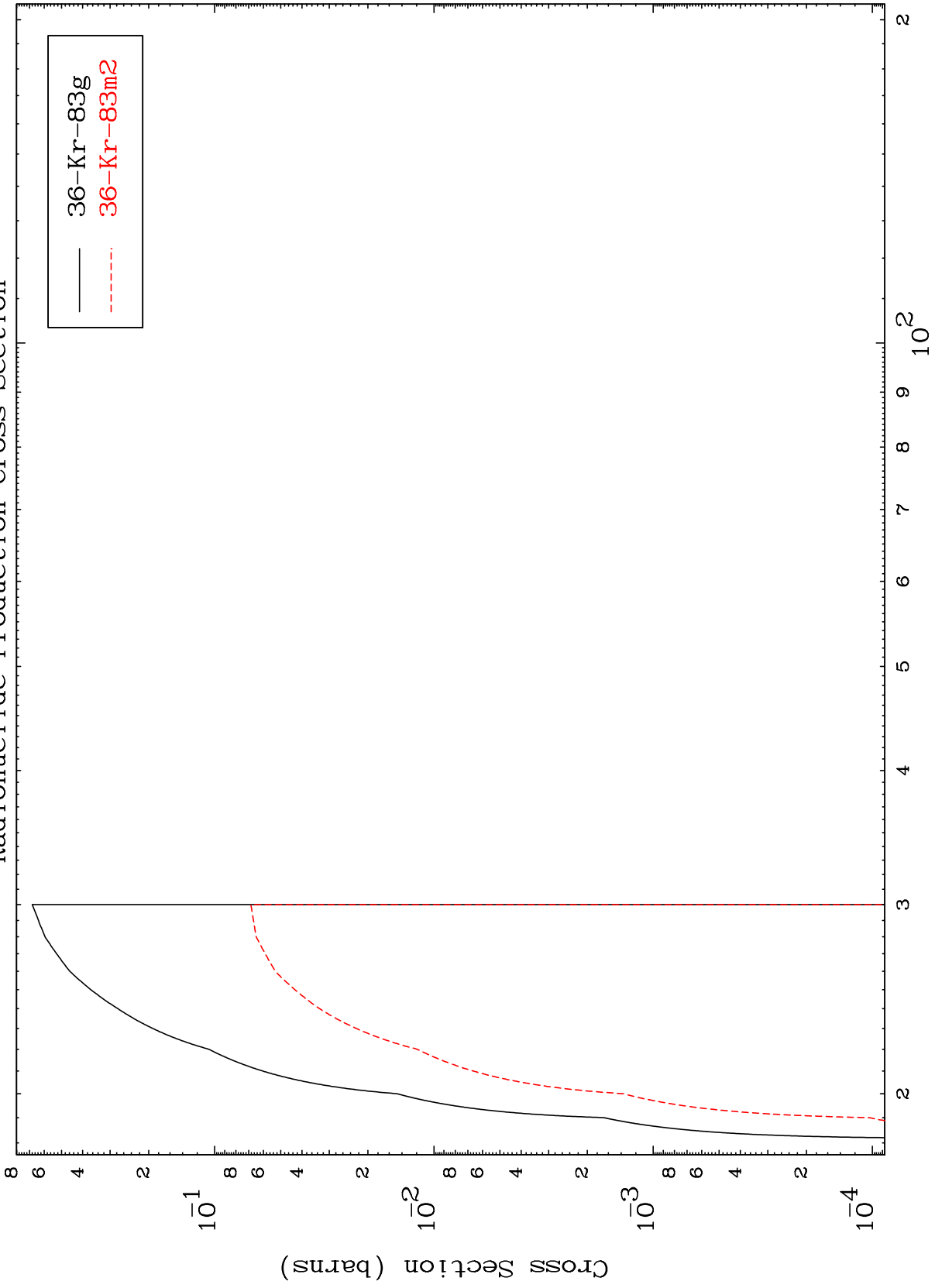
Incident Energy (MeV)

35-Br-85

MAT 3543

35-Br-85

(d,4n)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

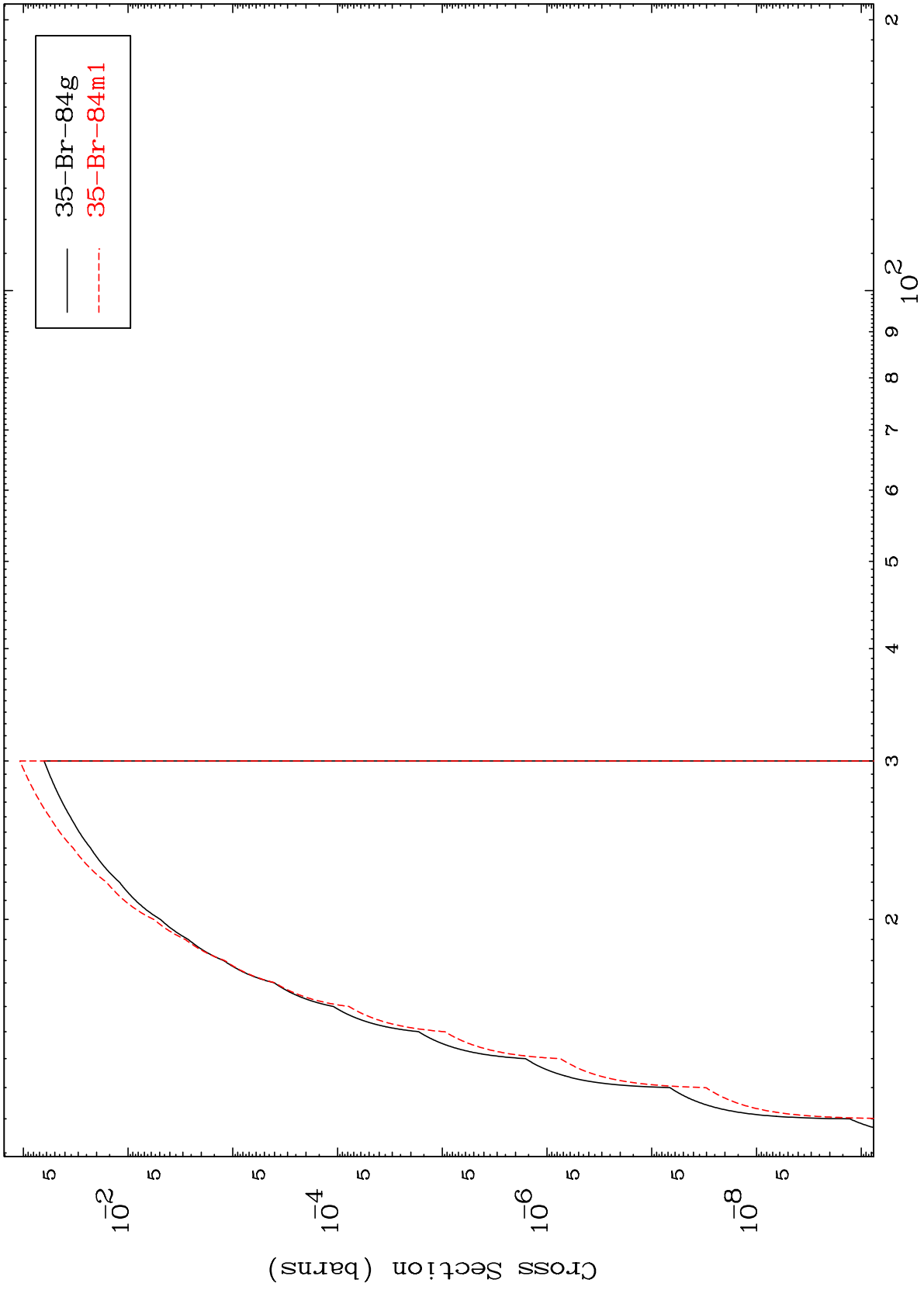
35-Br-85

MAT 3543

(d,2n) p

³⁵Br-85

Radionuclide Production Cross Section



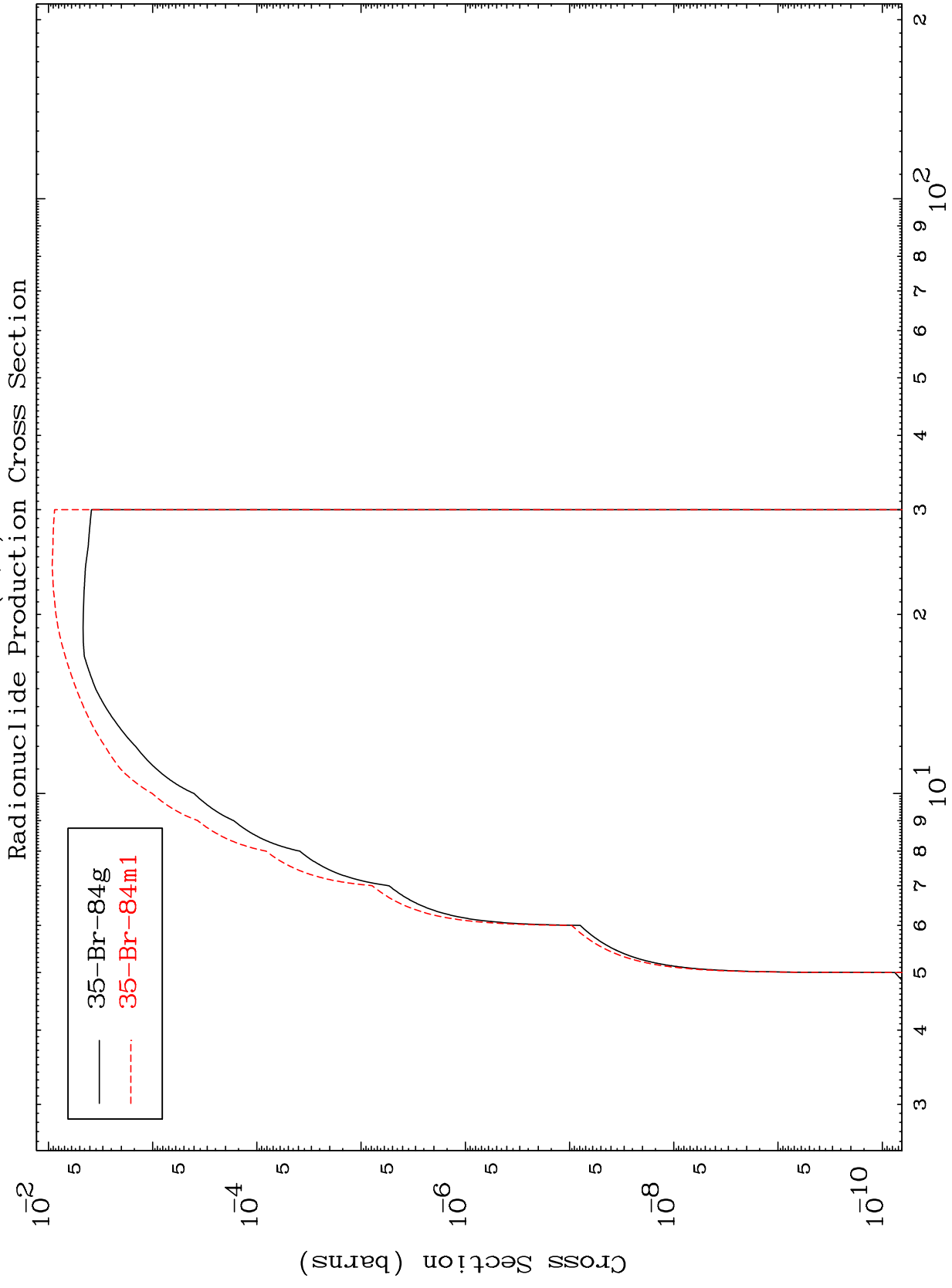
17

Incident Energy (MeV)

³⁵Br-85

MAT 3543

35-Br-85



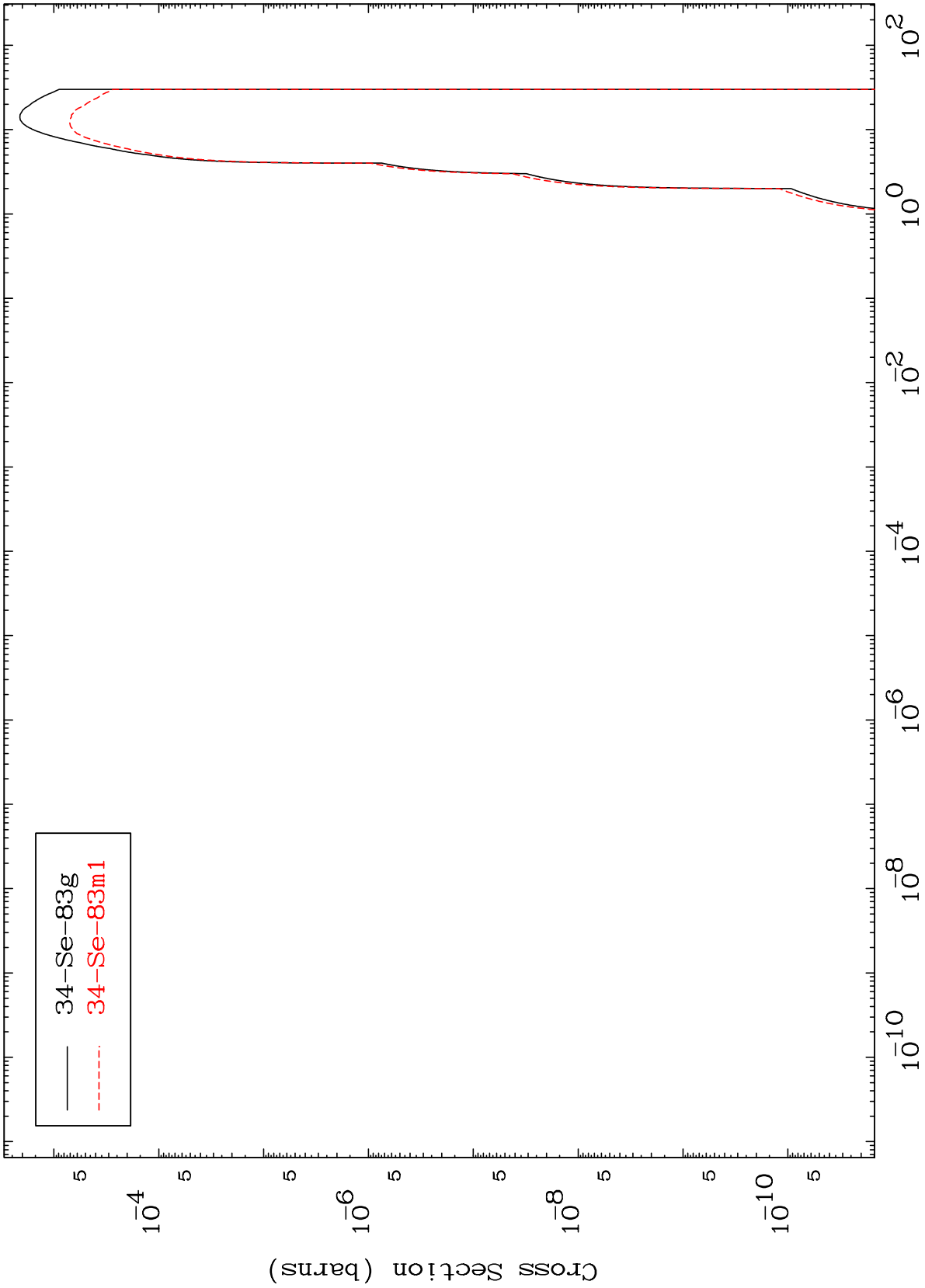
18

35-Br-85

MAT 3543

(d, α)
Radionuclide Production Cross Section

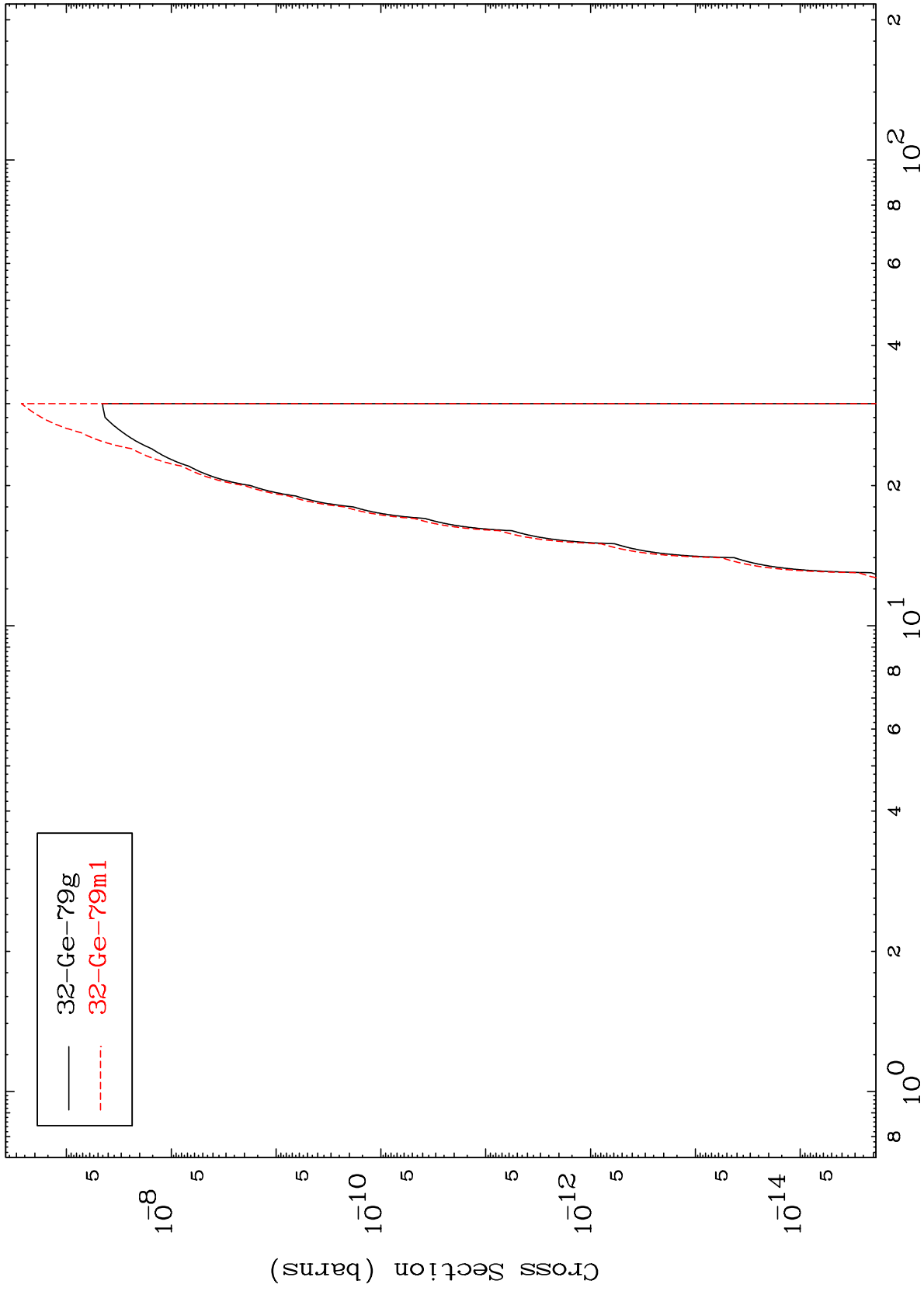
35-Br-85



MAT 3543

35-Br-85

Radionuclide Production Cross Section
(d,2 α)



20

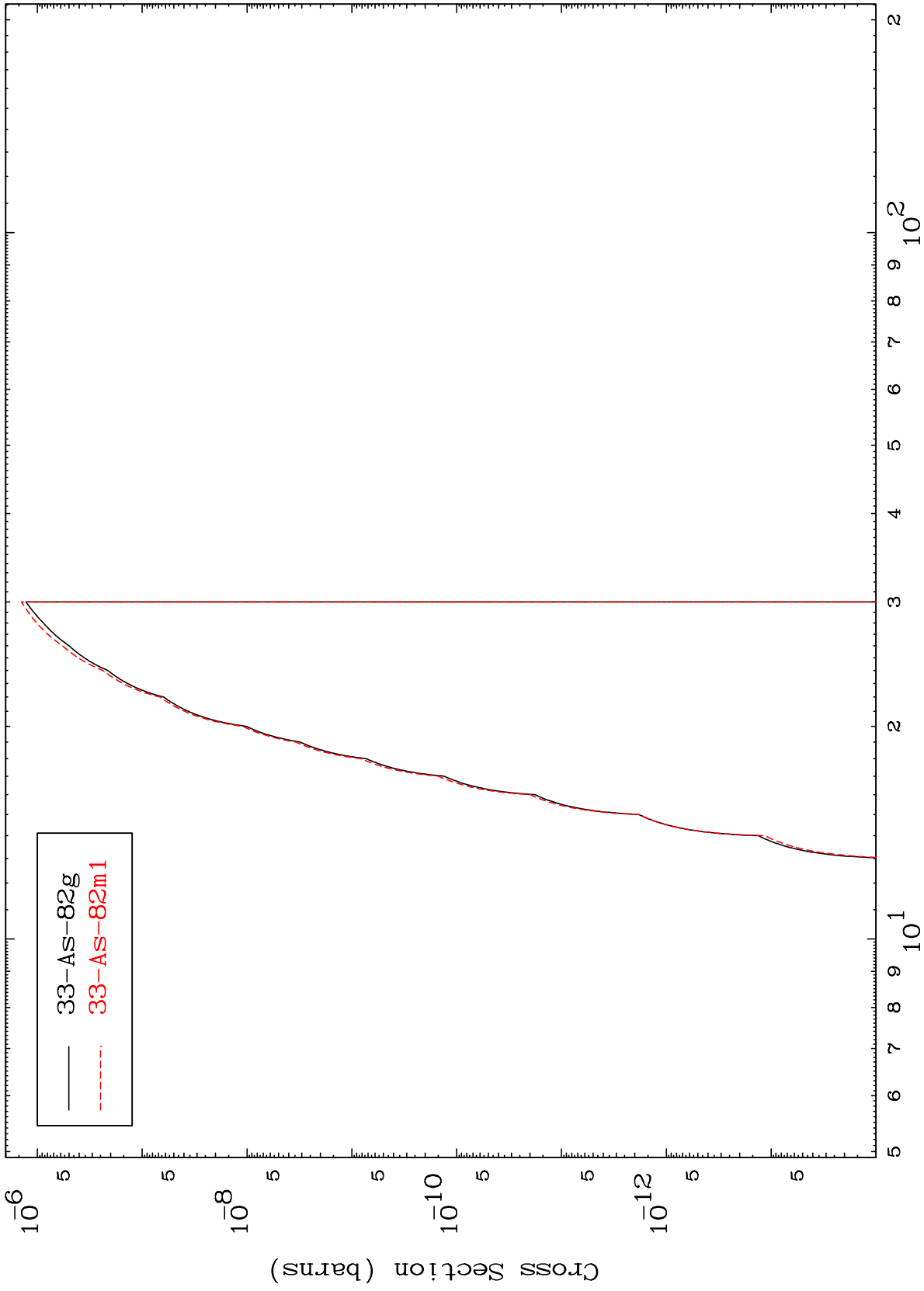
35-Br-85

MAT 3543

(d,p) α

35-Br-85

Radionuclide Production Cross Section



21

Incident Energy (MeV)

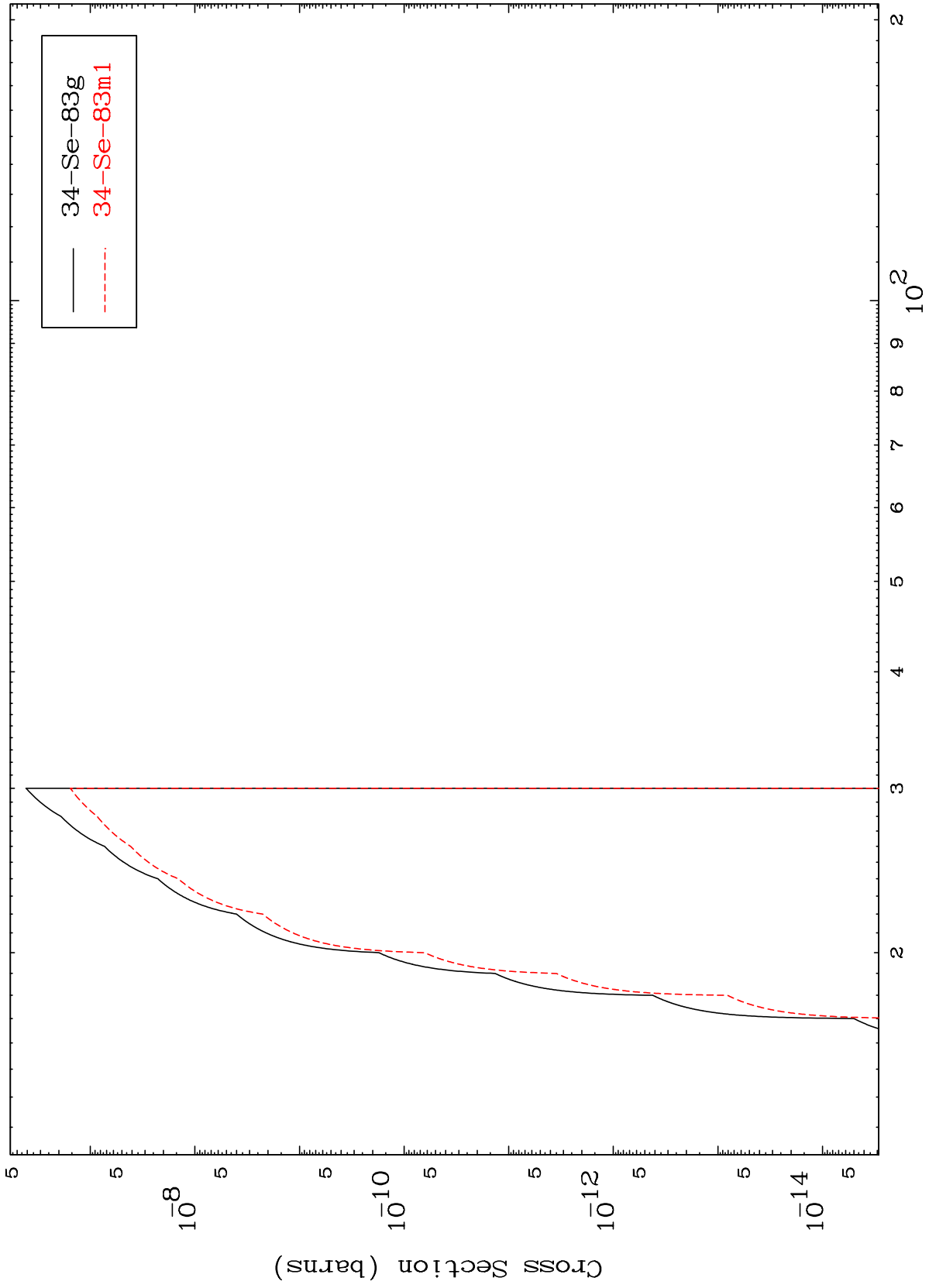
35-Br-85

MAT 3543

(d,p) t

35-Br-85

Radionuclide Production Cross Section



22

Incident Energy (MeV)

35-Br-85