

Program EVALPLOT
(Version 2018-1)

by

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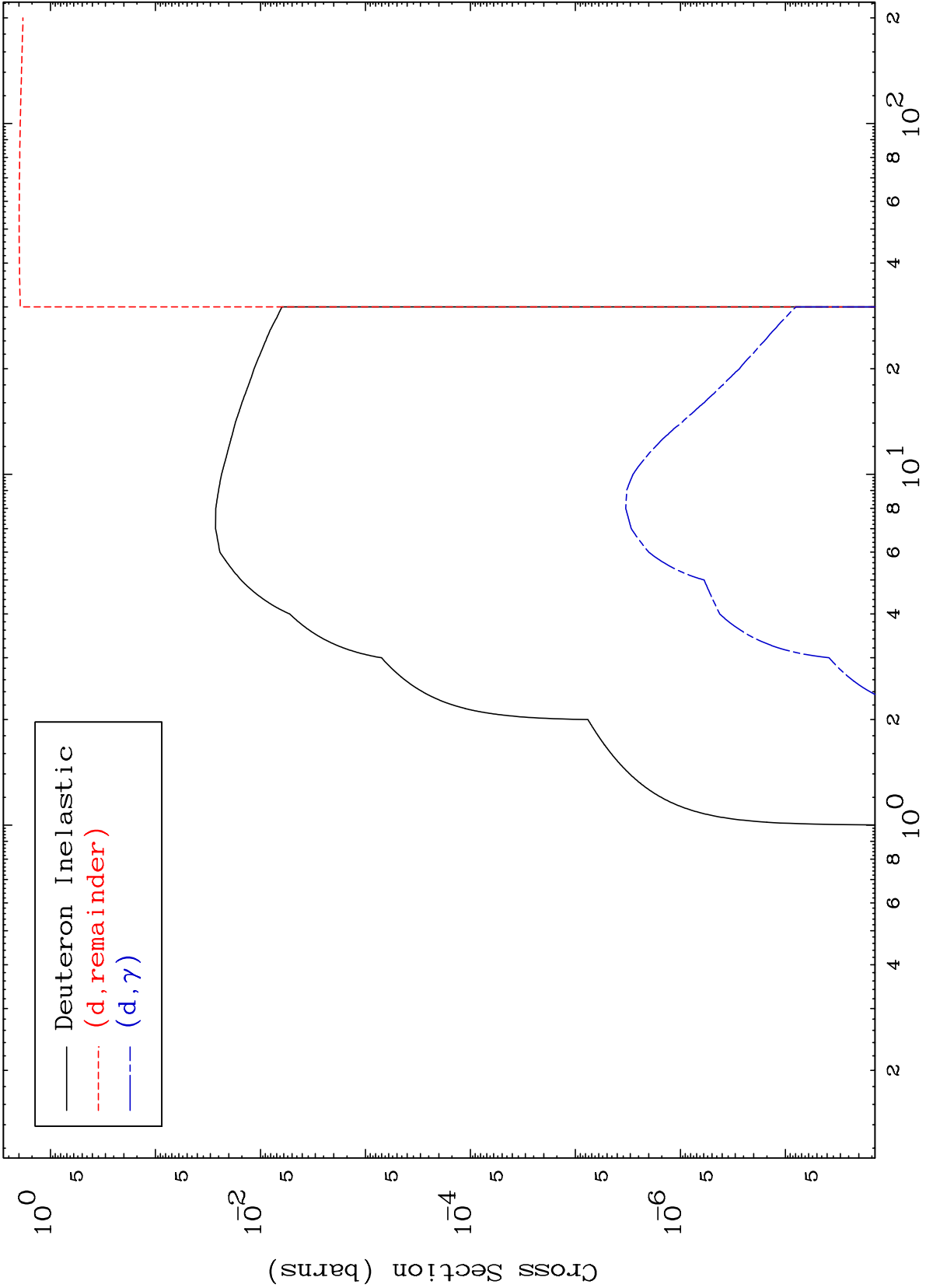
Web:redcullen1.net/HOMEPAGE.NEW

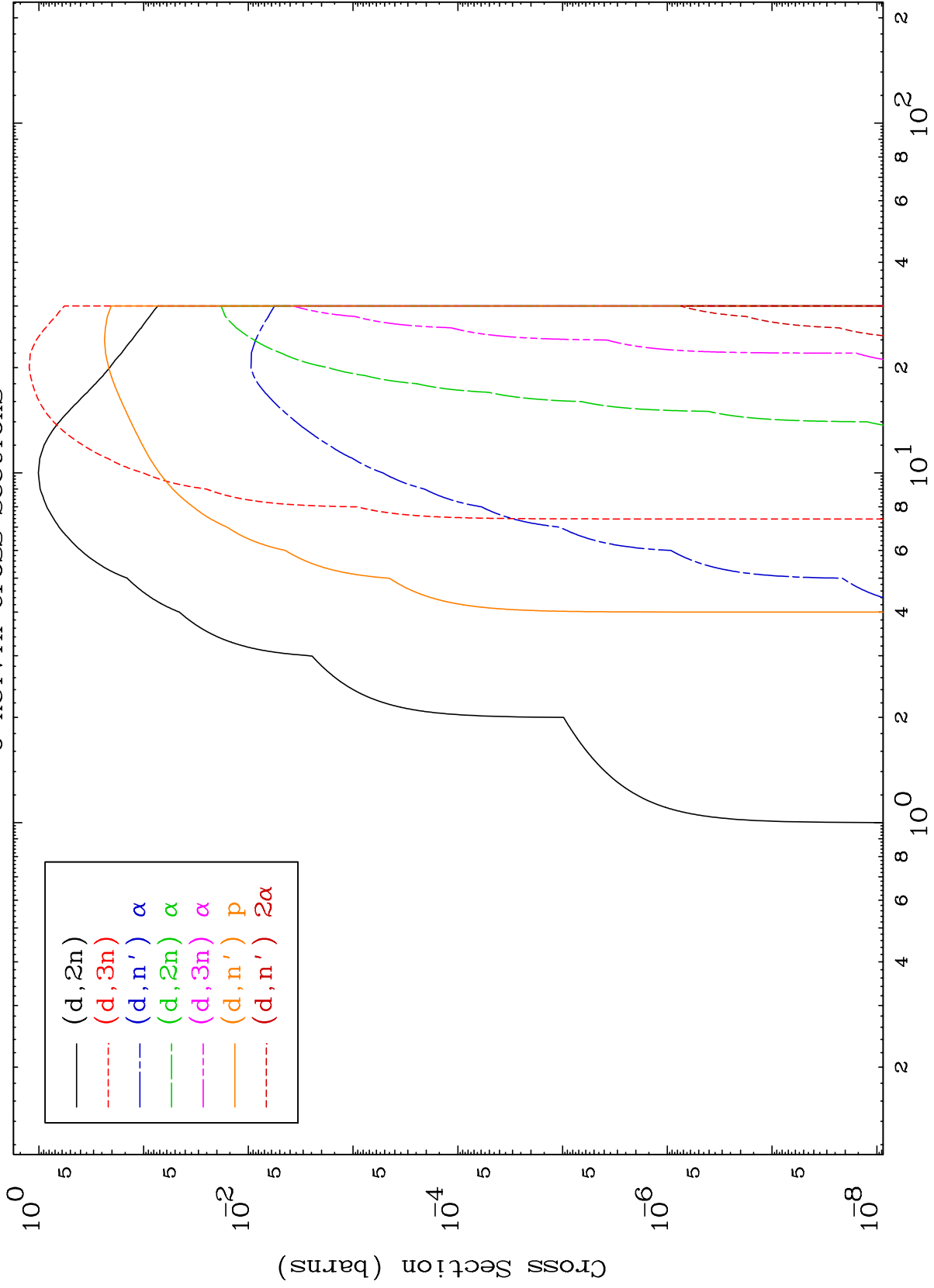
Press Mouse Button to Start

MAT 3543

Deuteron Major
0 Kelvin Cross Sections

35-Br-85

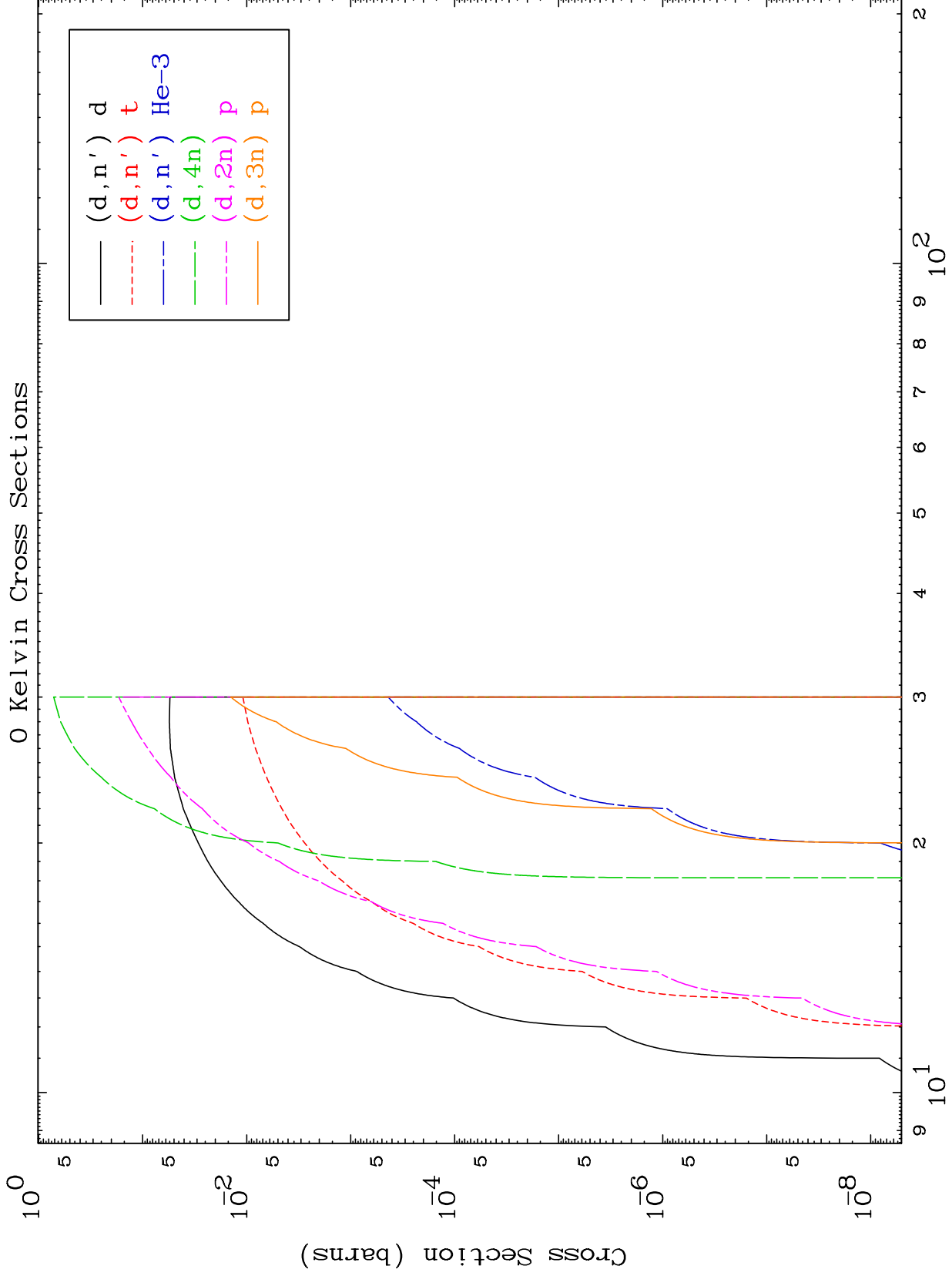




MAT 3543

Deuteron Neutron Production
0 Kelvin Cross Sections

35-Br-85



Incident Energy (MeV)

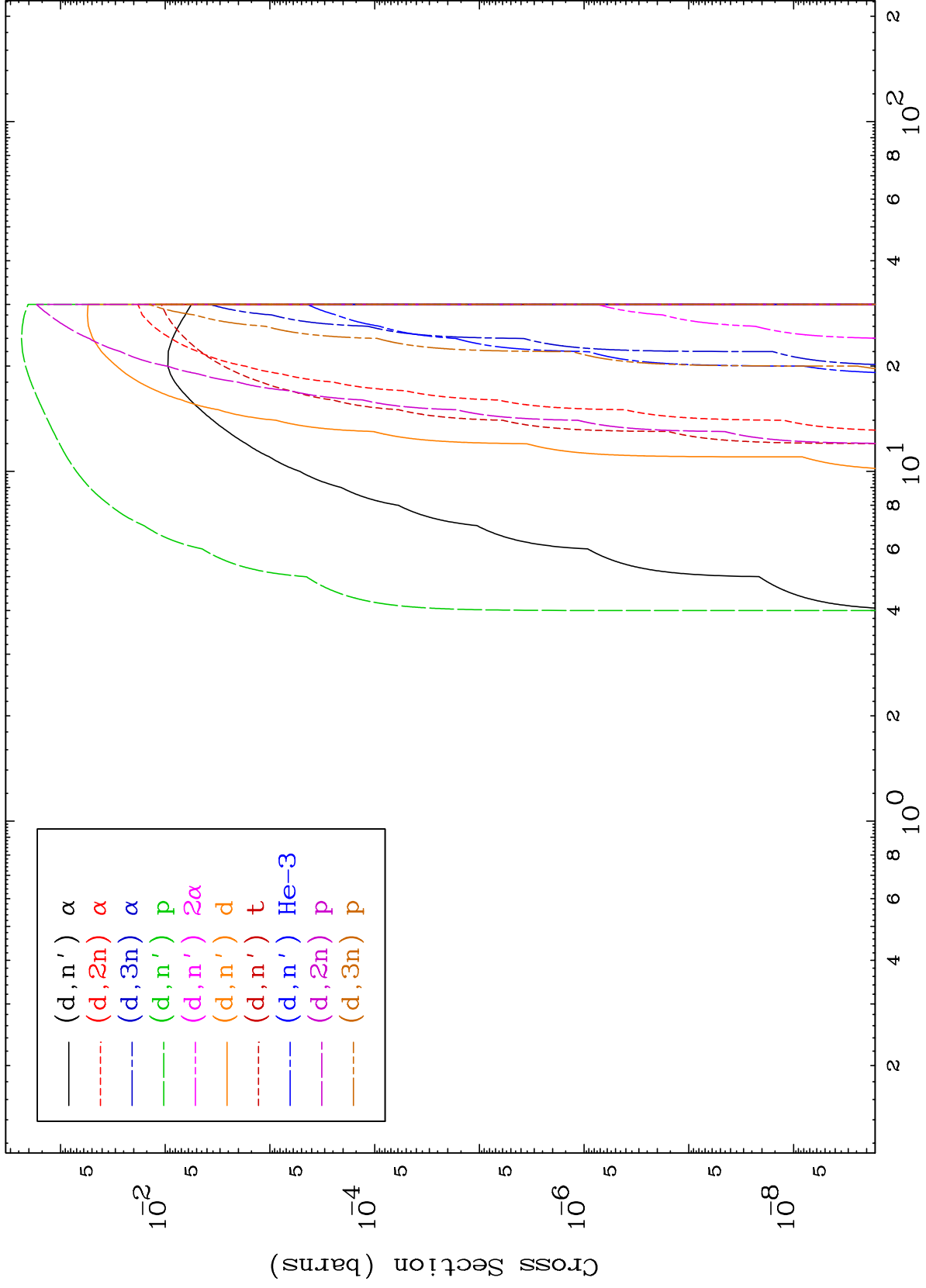
35-Br-85

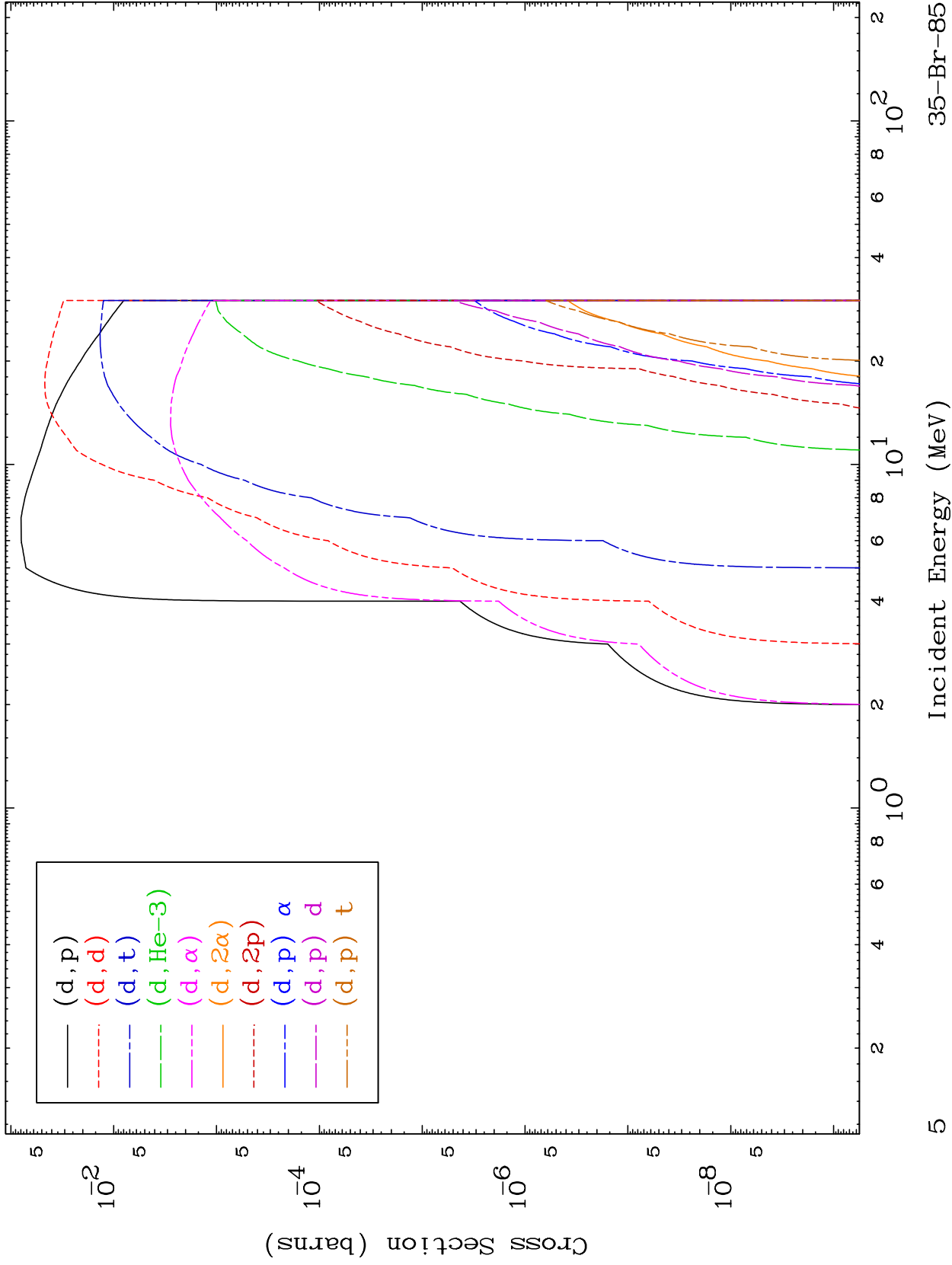
3

MAT 3543

Deuteron Charged Particle
0 Kelvin Cross Sections

35-Br-85

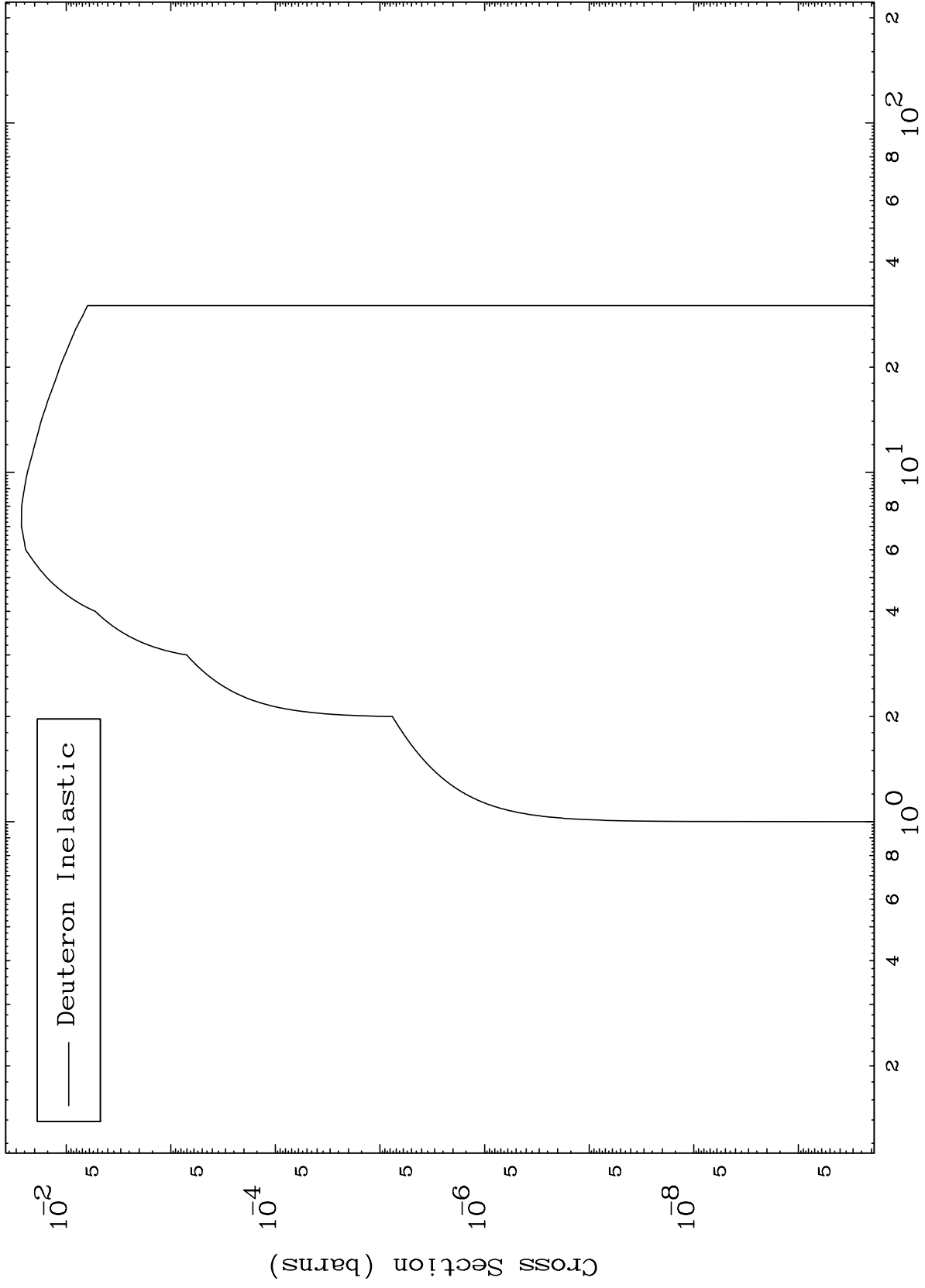




MAT 3543

35-Br-85

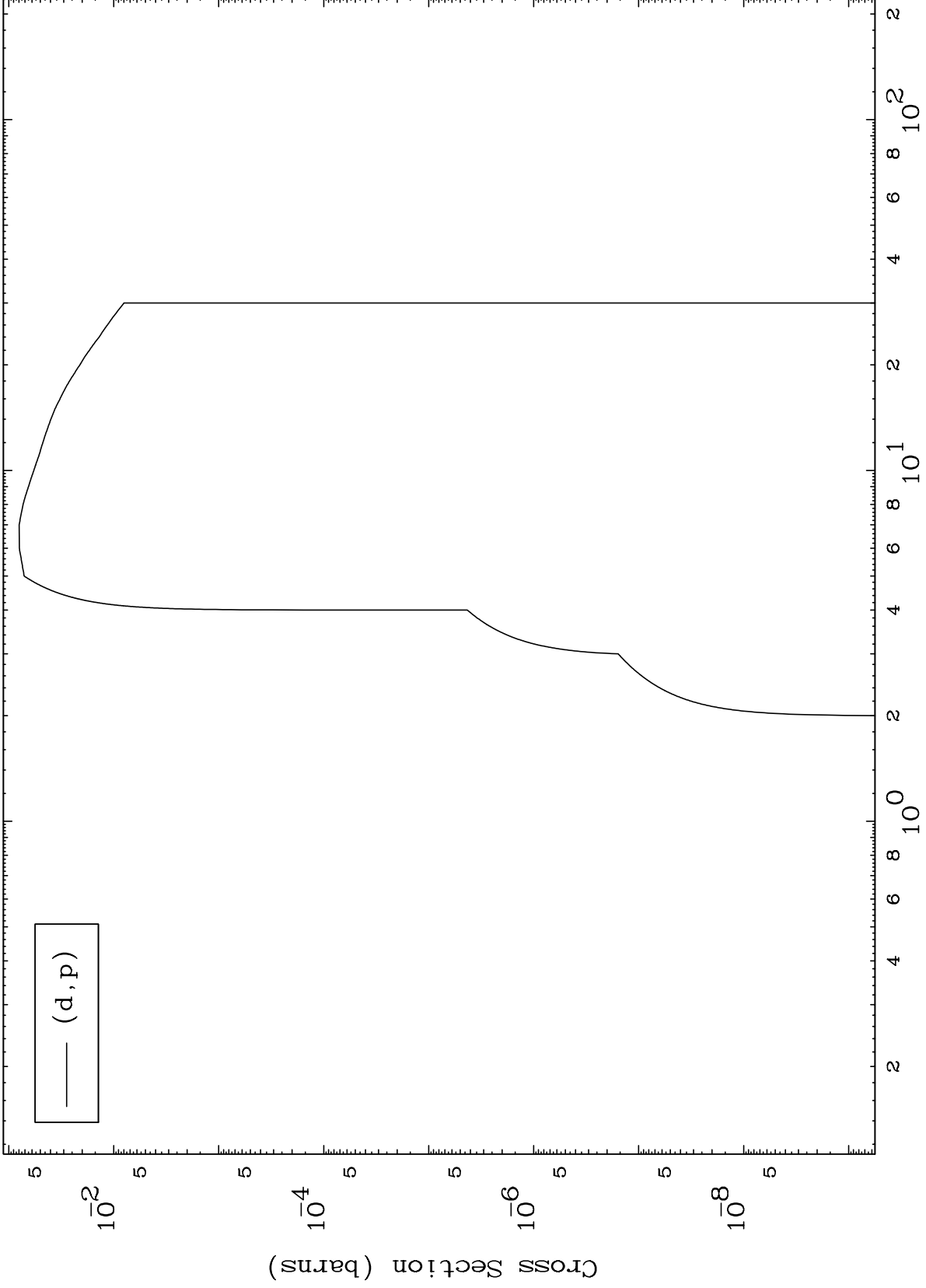
(d,n') Level
0 Kelvin Cross Sections



MAT 3543

35-Br-85

(d,p) Levels
0 Kelvin Cross Sections



35-Br-85

Incident Energy (MeV)

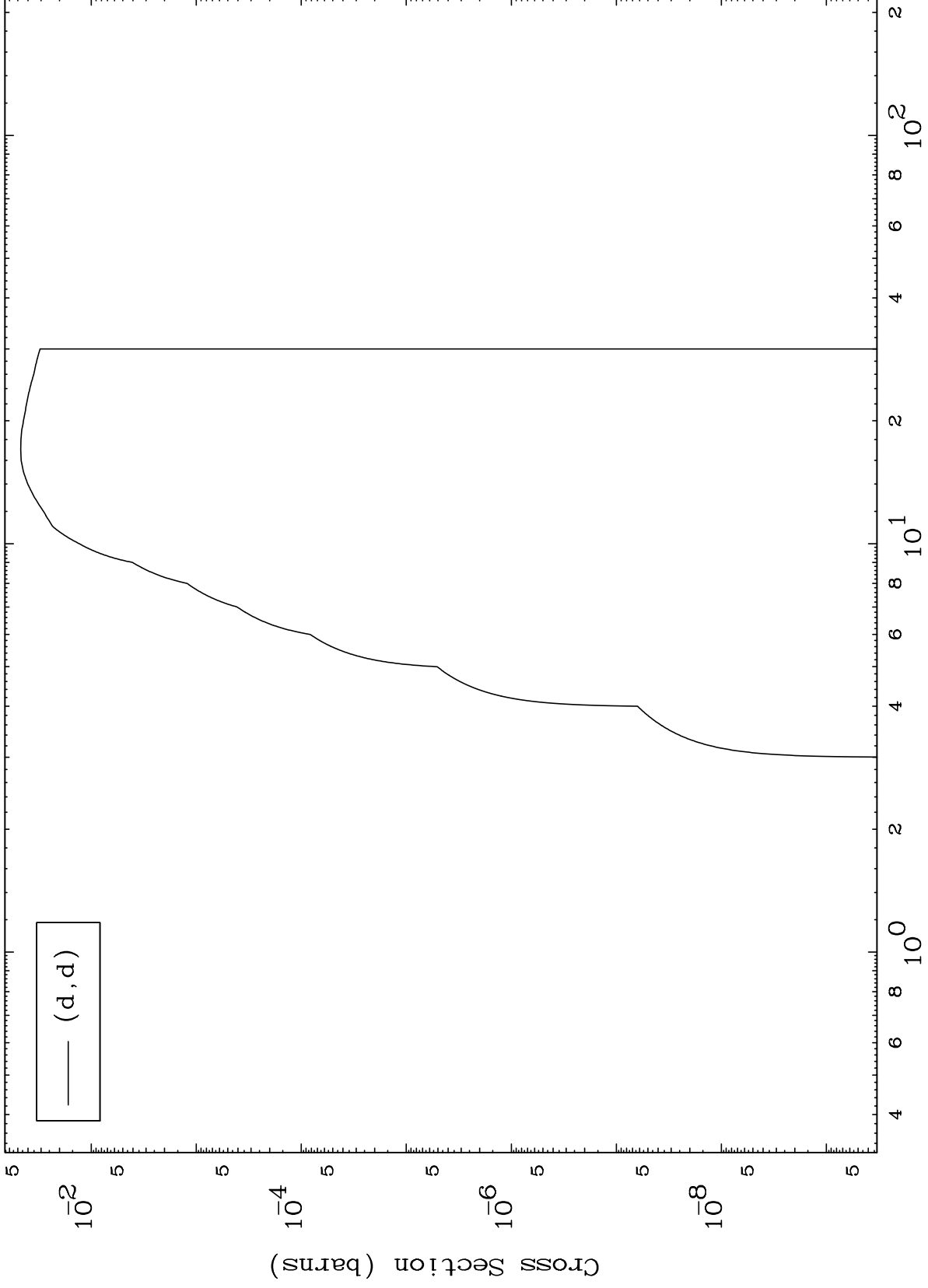
7

MAT 3543

(d,d) Levels

35-Br-85

0 Kelvin Cross Sections



8

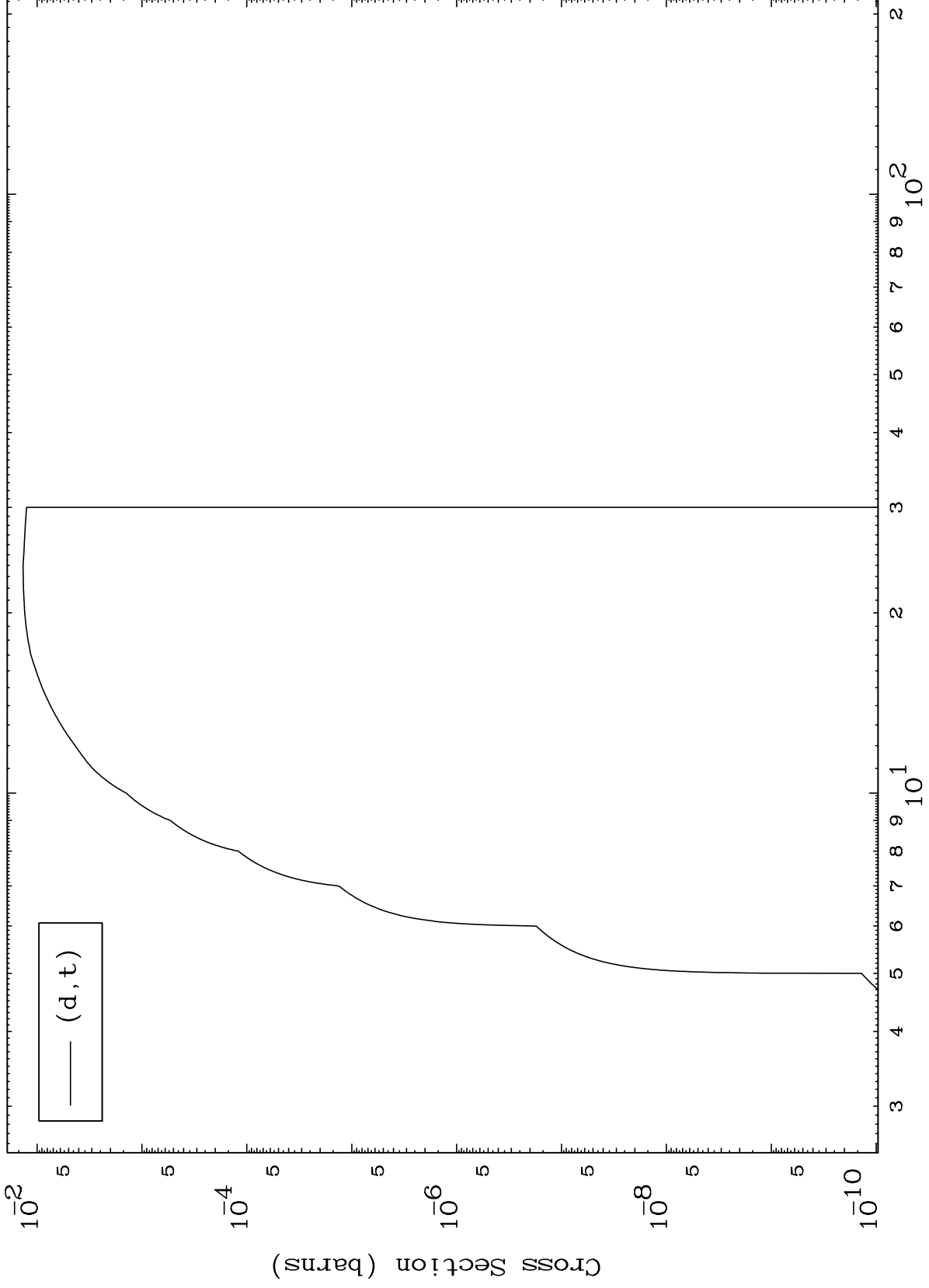
Incident Energy (MeV)

35-Br-85

MAT 3543

35-Br-85

(d,t) Levels
0 Kelvin Cross Sections



9

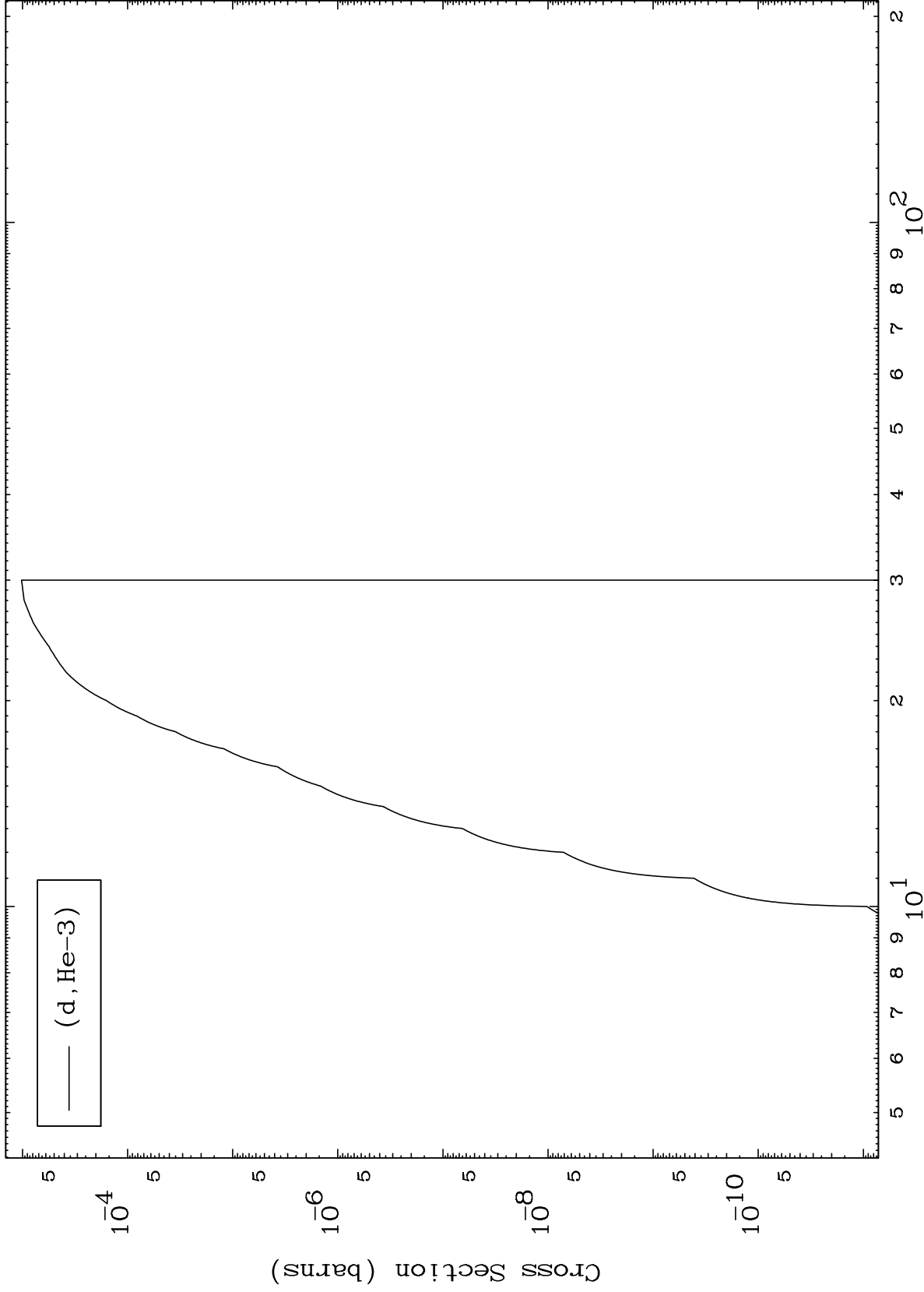
Incident Energy (MeV)

35-Br-85

MAT 3543

(d,He3) Levels
0 Kelvin Cross Sections

35-Br-85



10

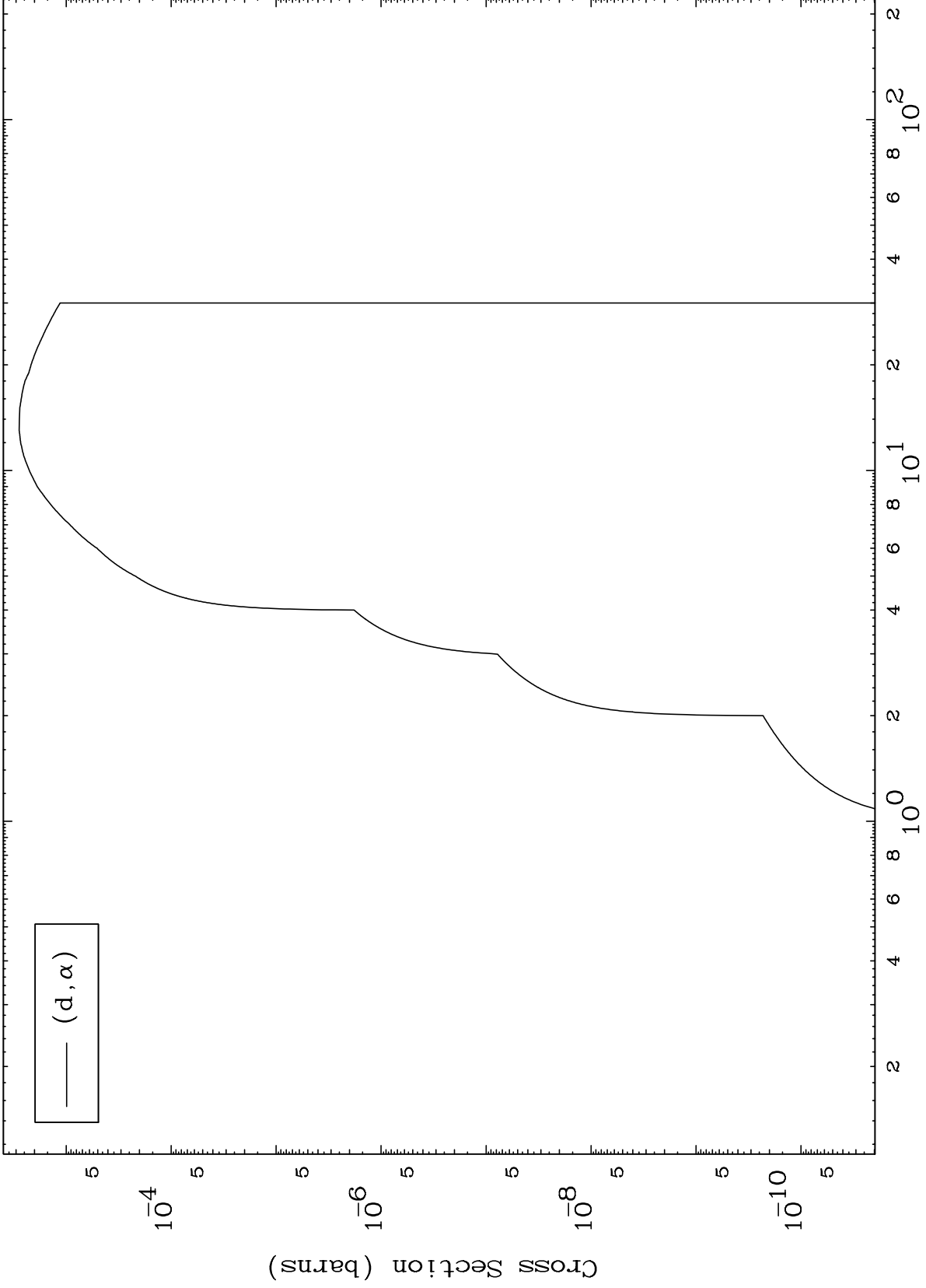
Incident Energy (MeV)

35-Br-85

MAT 3543

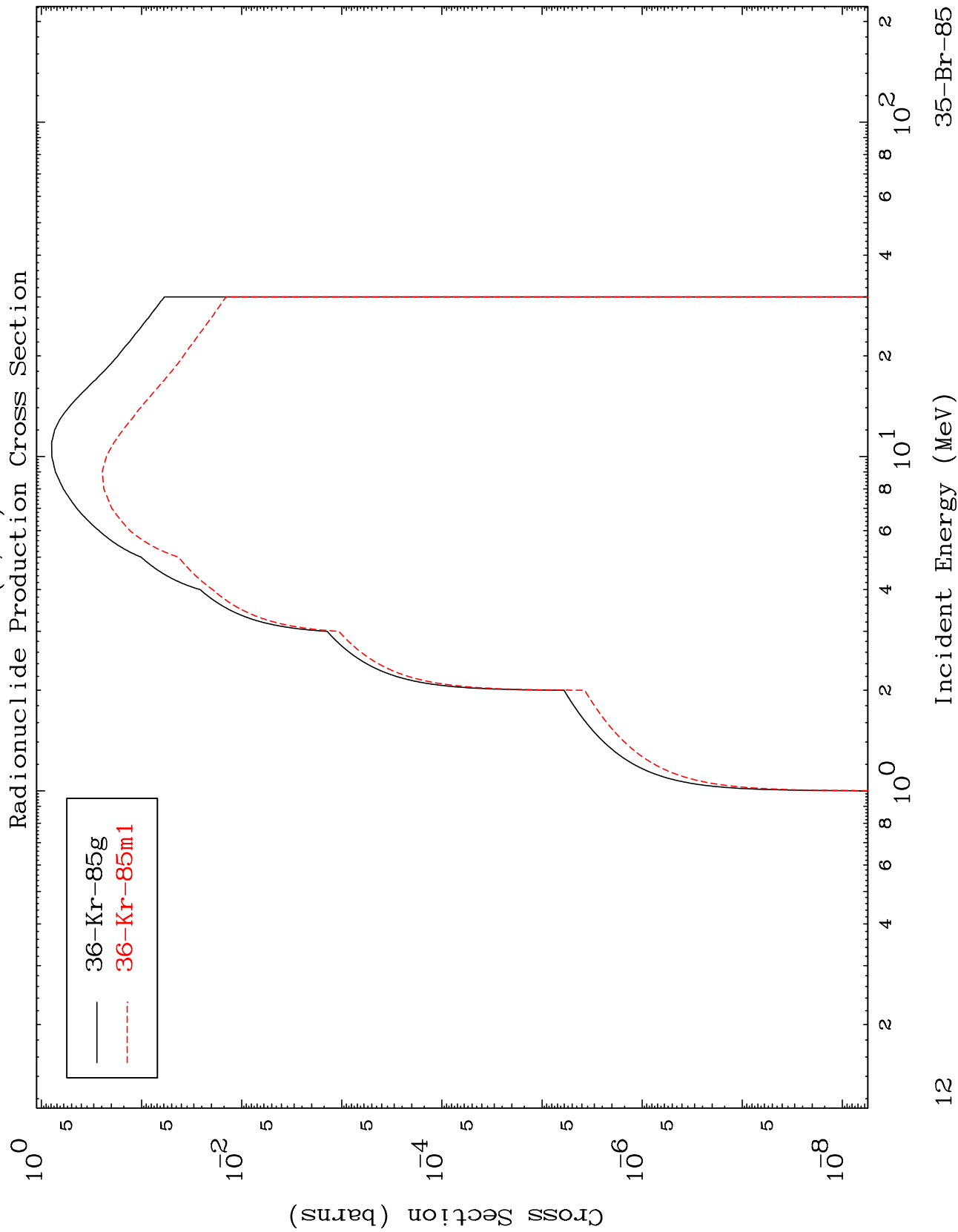
35-Br-85

(d, α) Levels
0 Kelvin Cross Sections



MAT 3543

³⁵Br-85

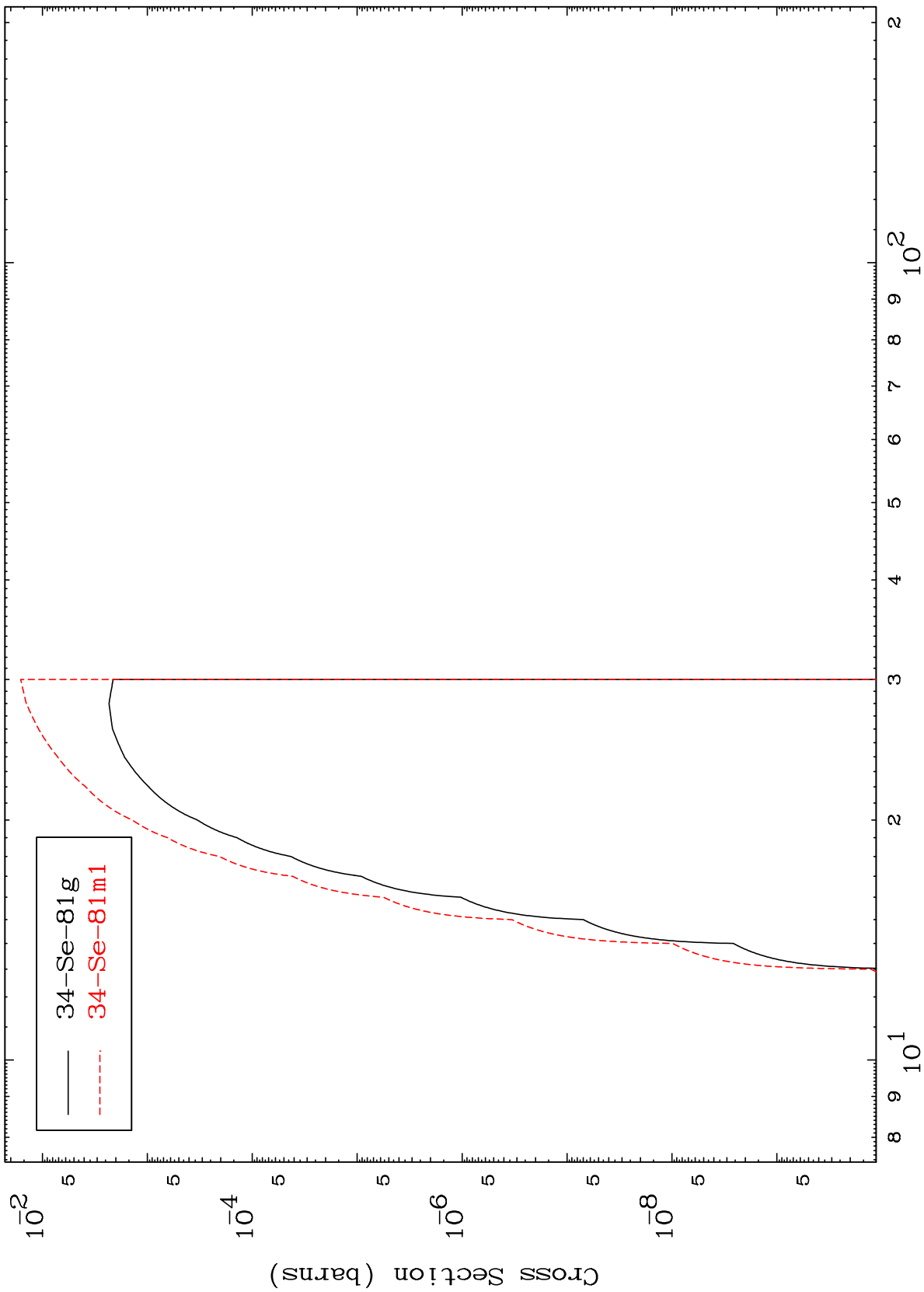


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35-Br-85

(d,2n) α

Radionuclide Production Cross Section



13

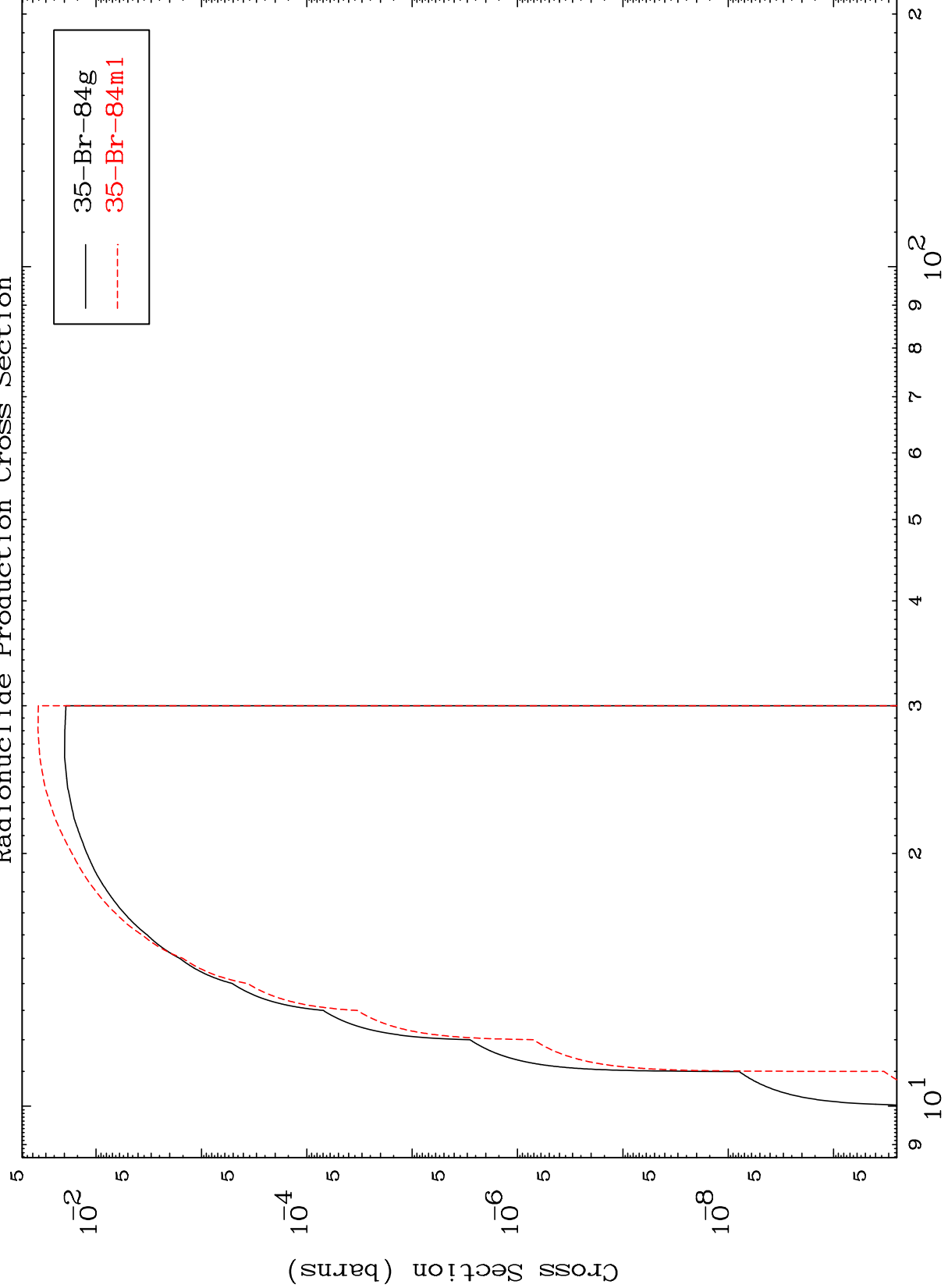
35-Br-85

MAT 3543

(d,n') d

35-Br-85

Radionuclide Production Cross Section



14

Incident Energy (MeV)

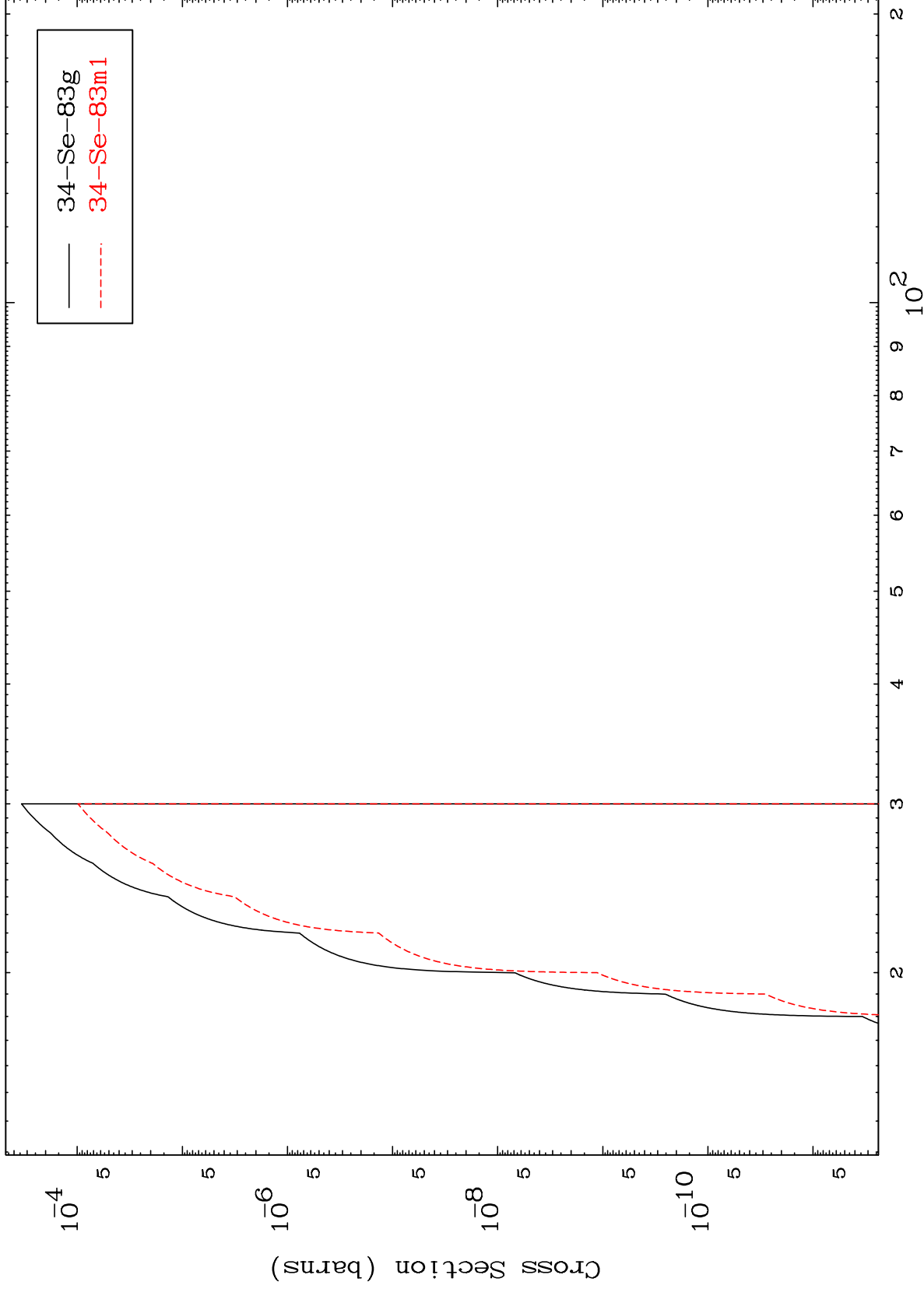
35-Br-85

MAT 3543

(d,n') He-3

35-Br-85

Radionuclide Production Cross Section



15

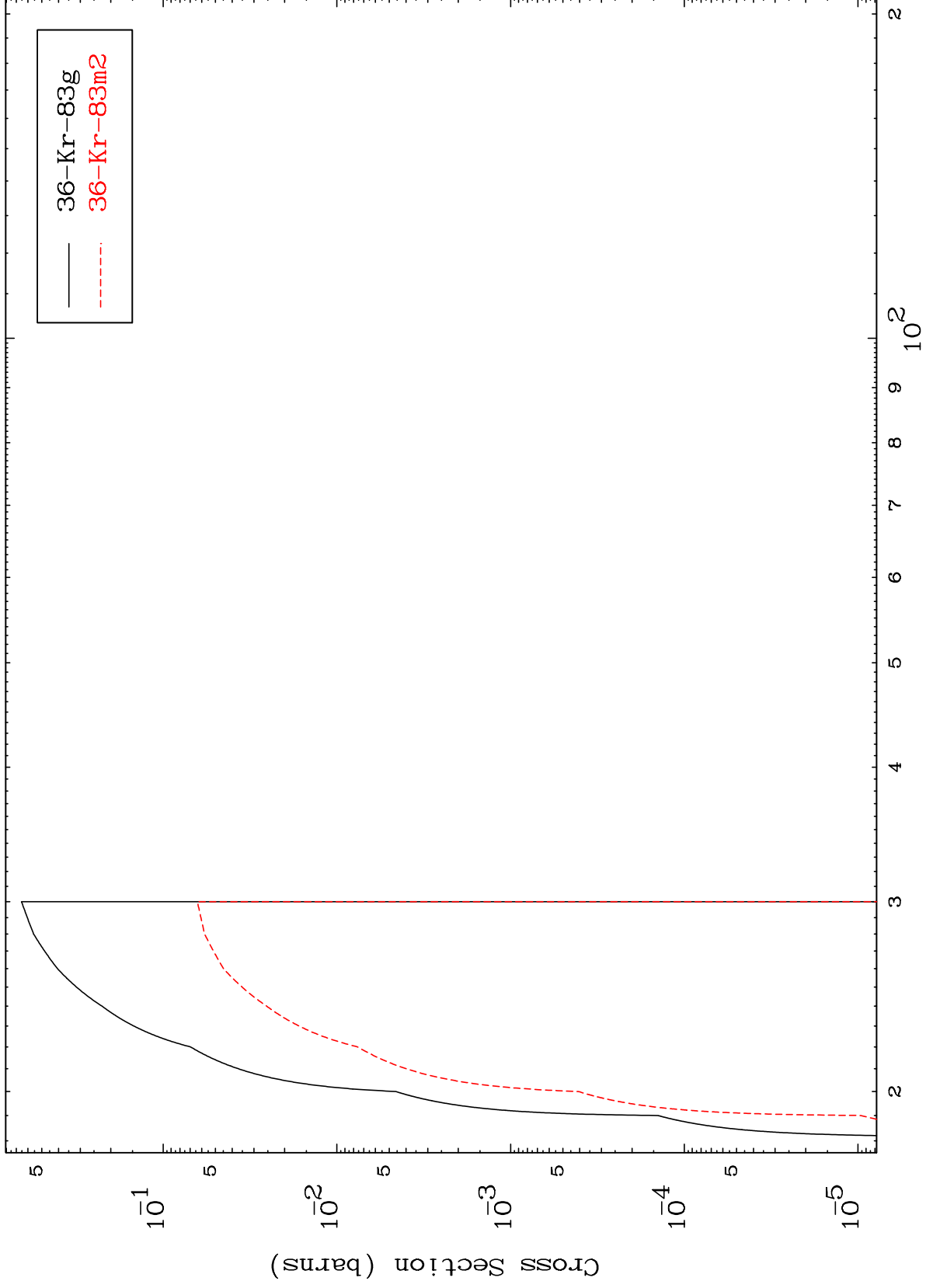
Incident Energy (MeV)

35-Br-85

MAT 3543

35-Br-85

(d,4n)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

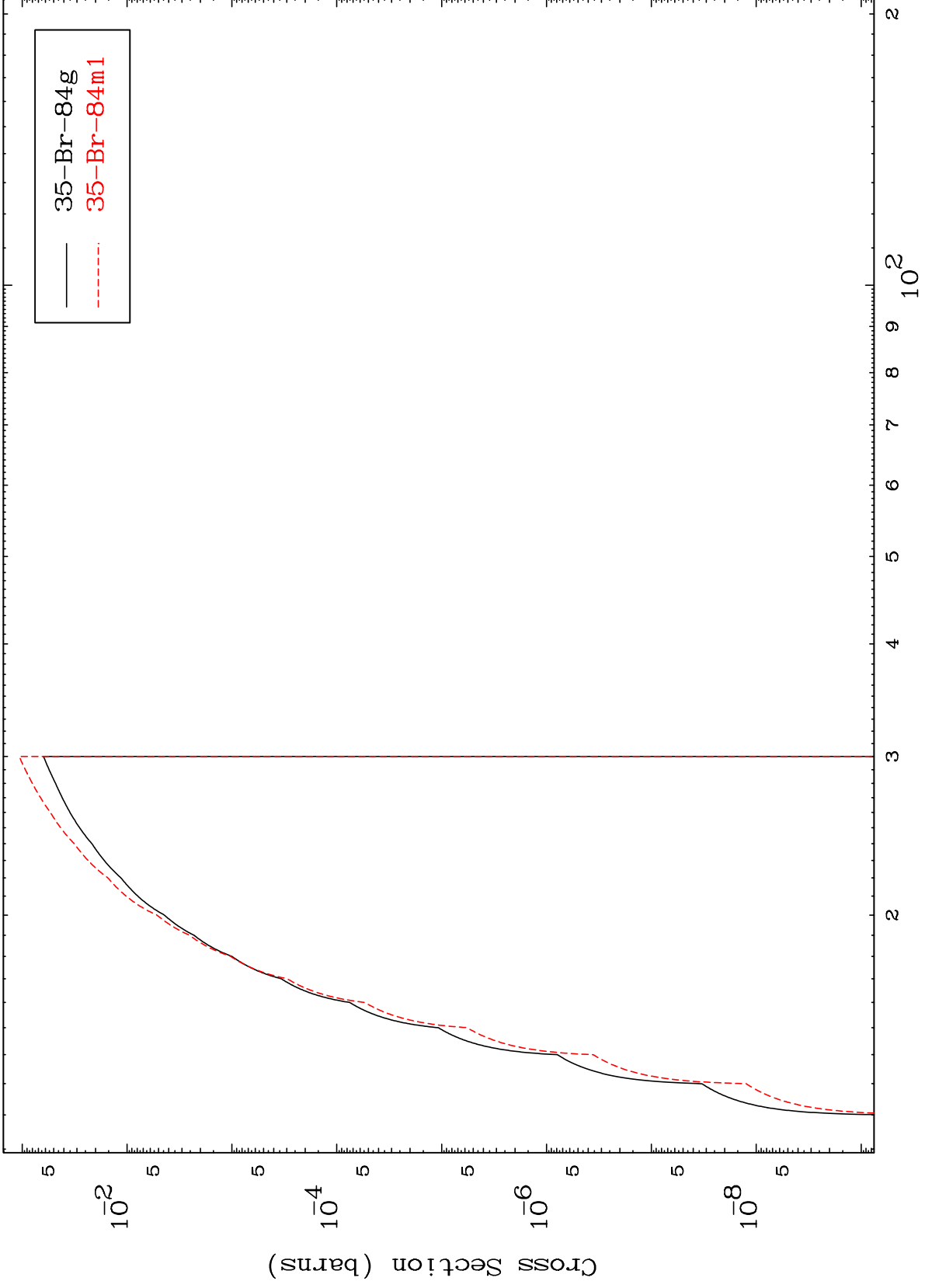
35-Br-85

MAT 3543

(d,2n) p

35-Br-85

Radionuclide Production Cross Section



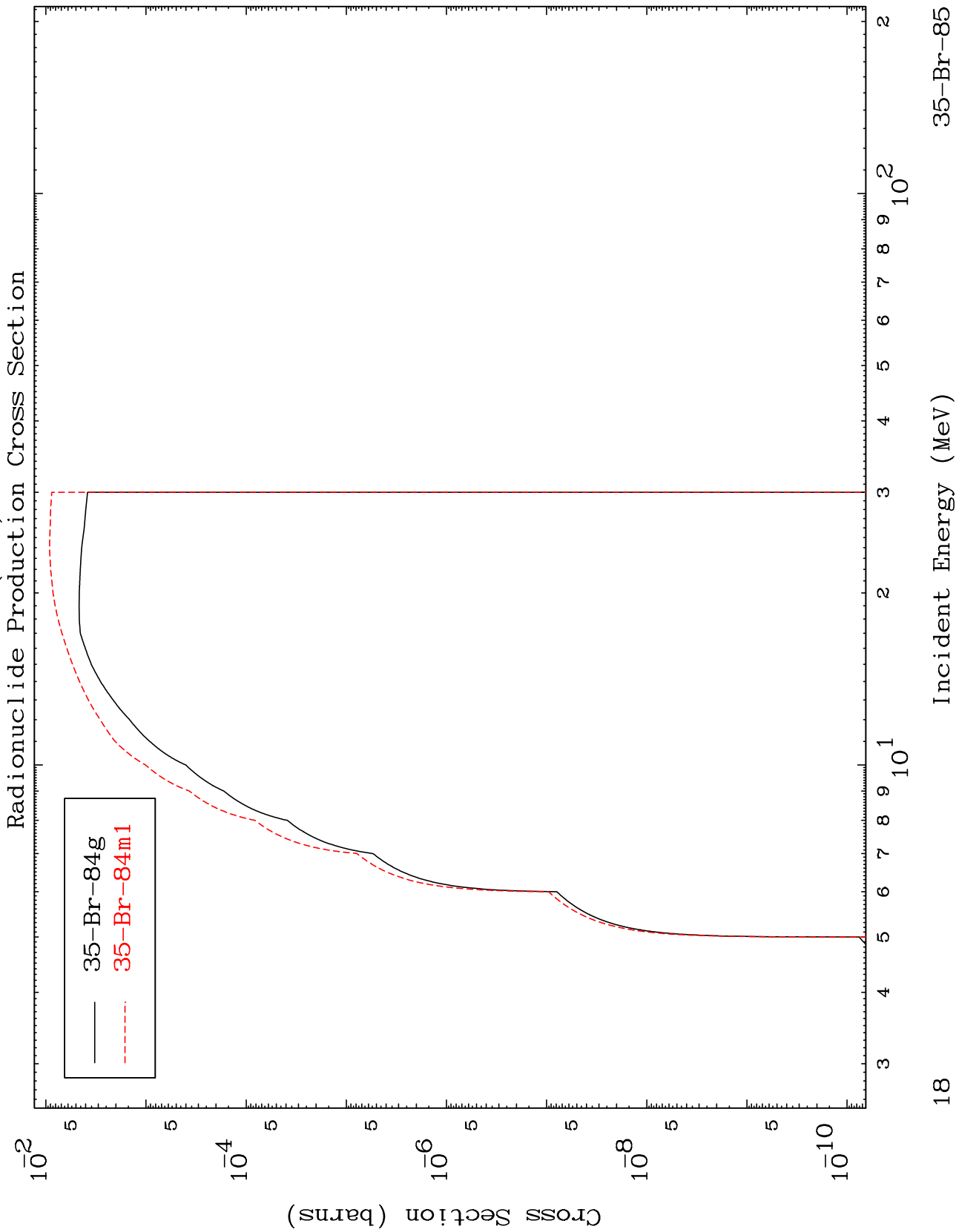
17

Incident Energy (MeV)

35-Br-85

MAT 3543

35-Br-85

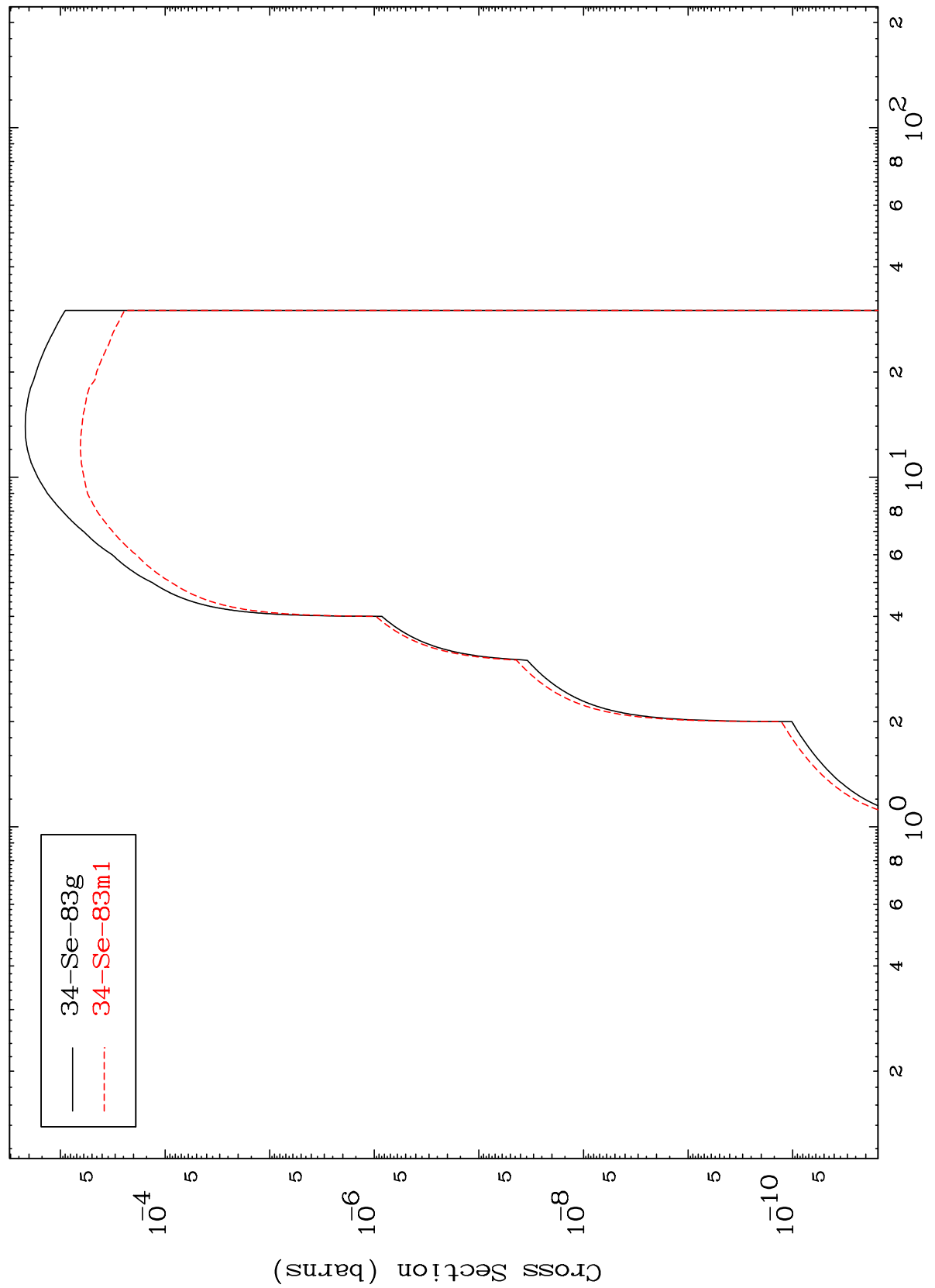


Legend:
— 35-Br-84g
- - - 35-Br-84m1

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35-Br-85

(d, α)
Radionuclide Production Cross Section



34-Se-83g
34-Se-83m1

35-Br-85

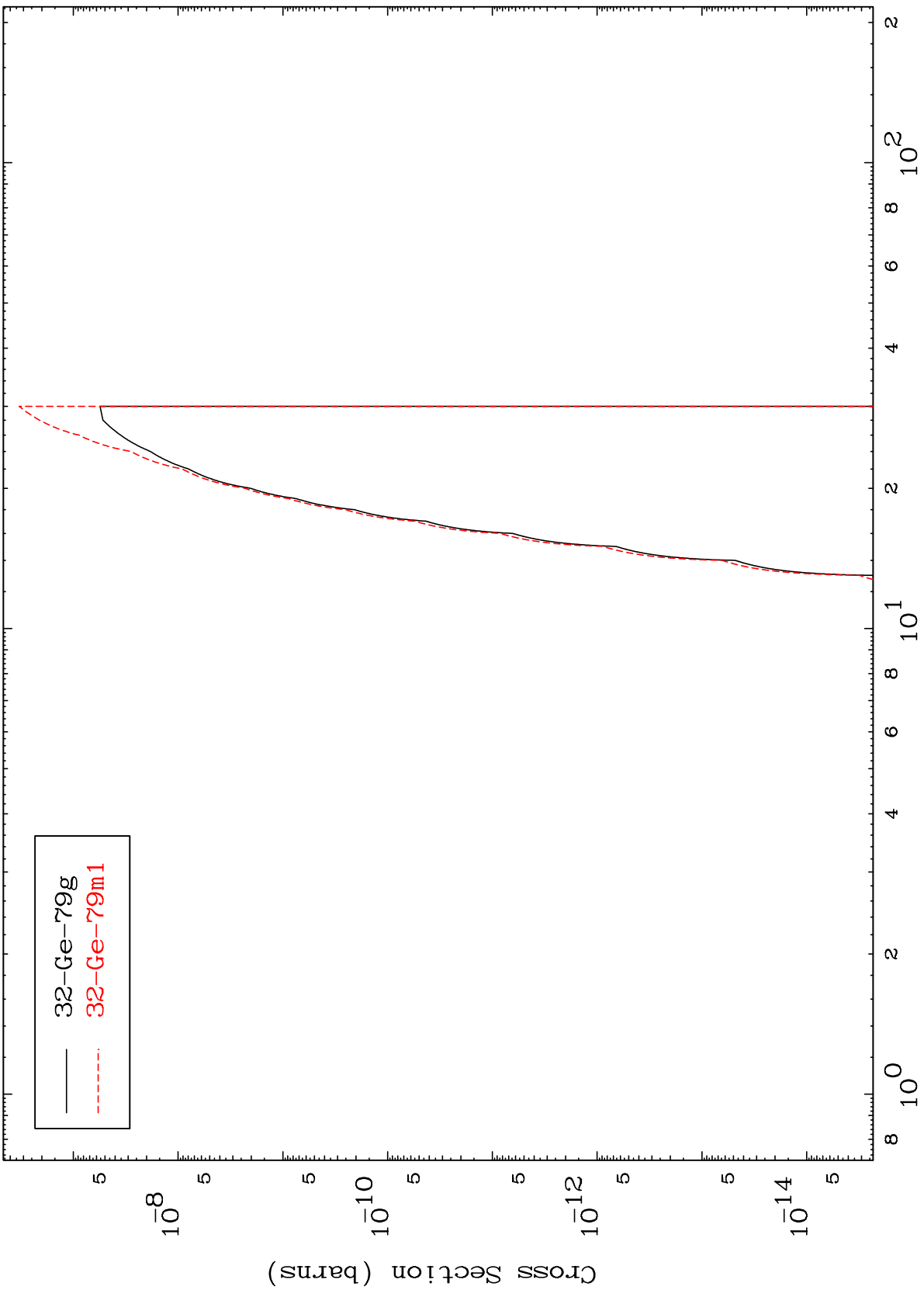
Incident Energy (MeV)

19

MAT 3543

35-Br-85

Radionuclide Production Cross Section
(d,2 α)



20

Incident Energy (MeV)

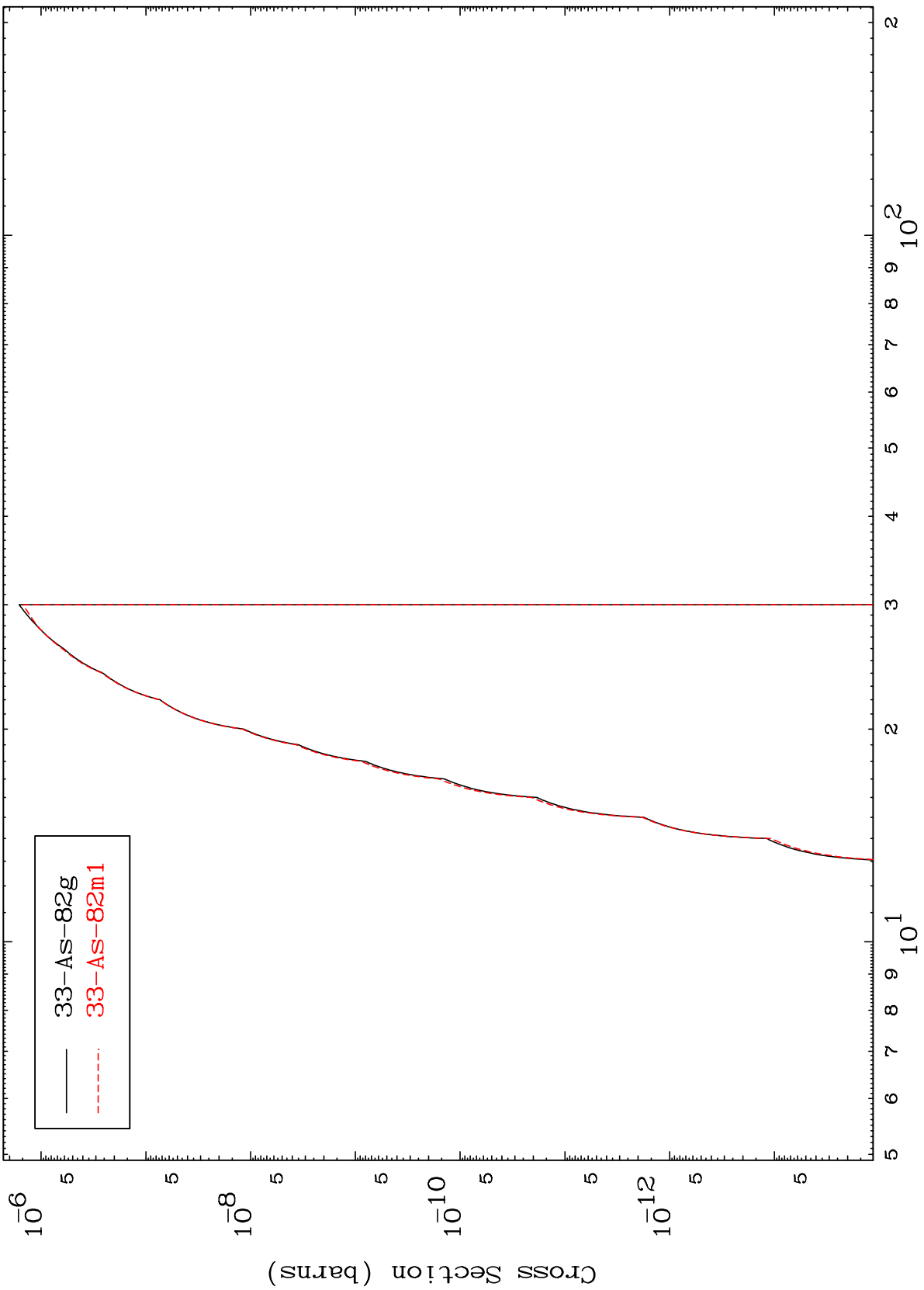
35-Br-85

MAT 3543

35-Br-85

(d,p) α

Radionuclide Production Cross Section



21

Incident Energy (MeV)

35-Br-85

MAT 3543

(d,p) t

35-Br-85

