

Program EVALPLOT
(Version 2018-1)

by

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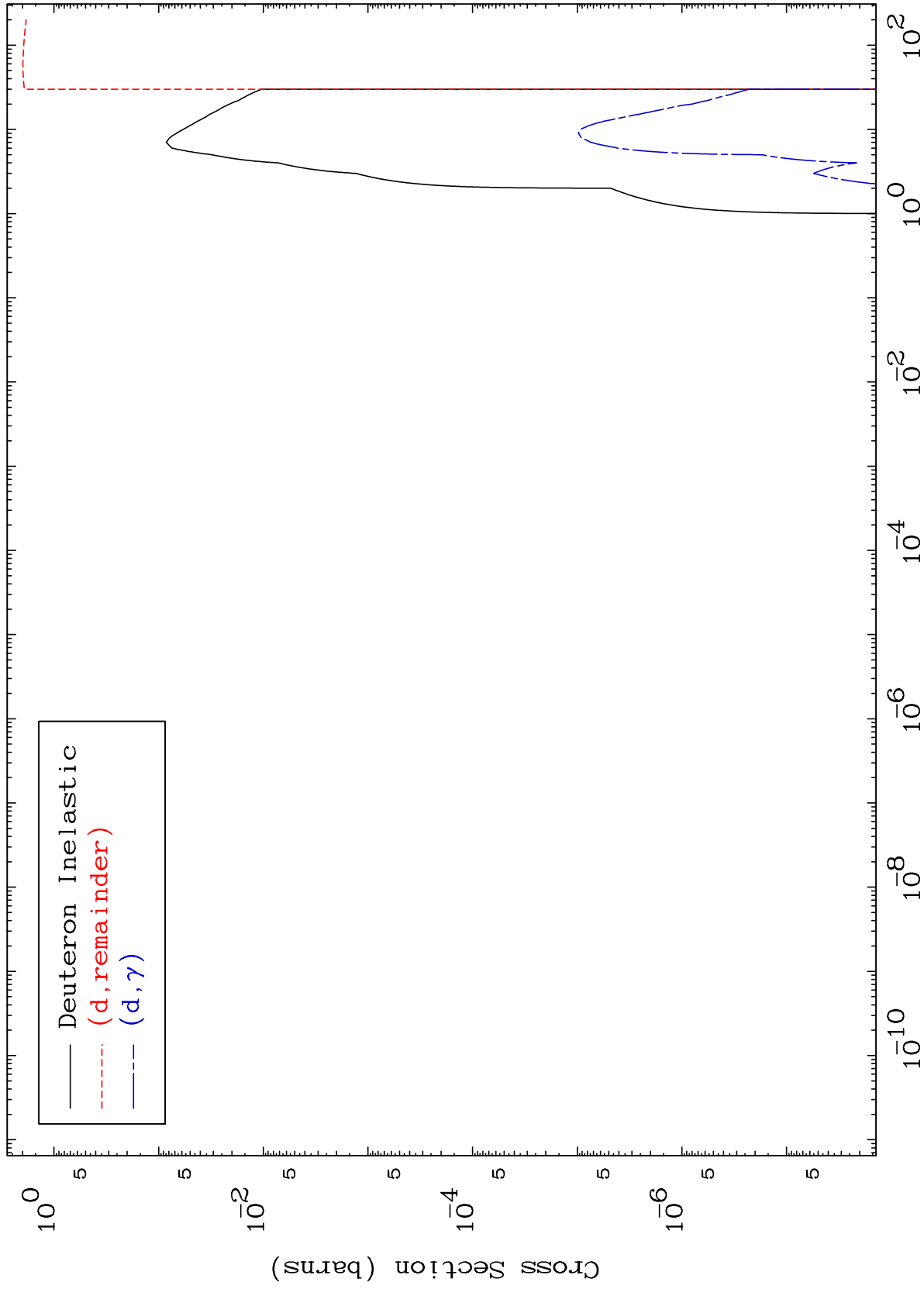
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3731

Deuteron Major
0 Kelvin Cross Sections

37-Rb-87



1

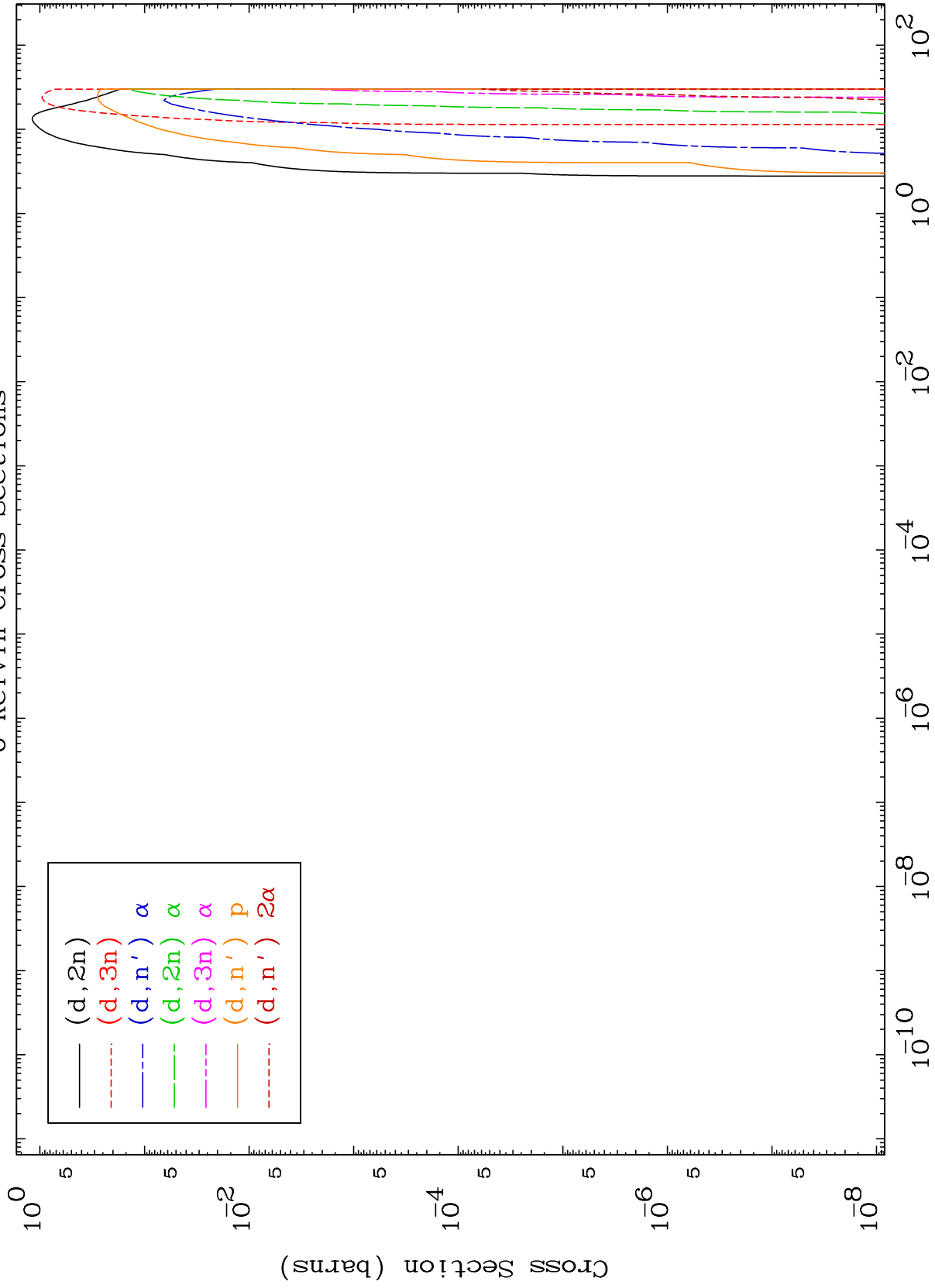
Incident Energy (MeV)

37-Rb-87

MAT 3731

Deuteron Neutron Production
0 Kelvin Cross Sections

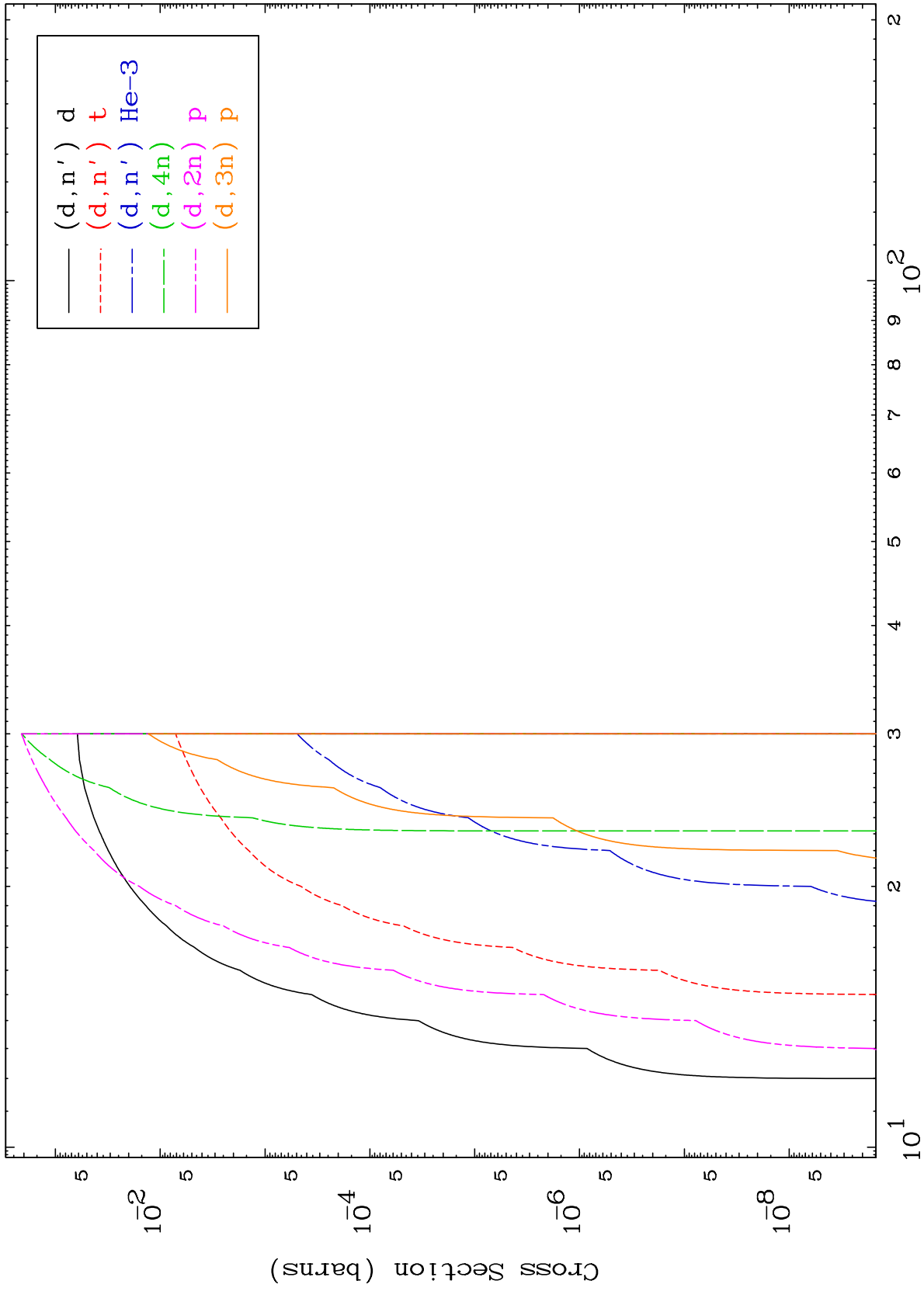
37-Rb-87



2

Incident Energy (MeV)

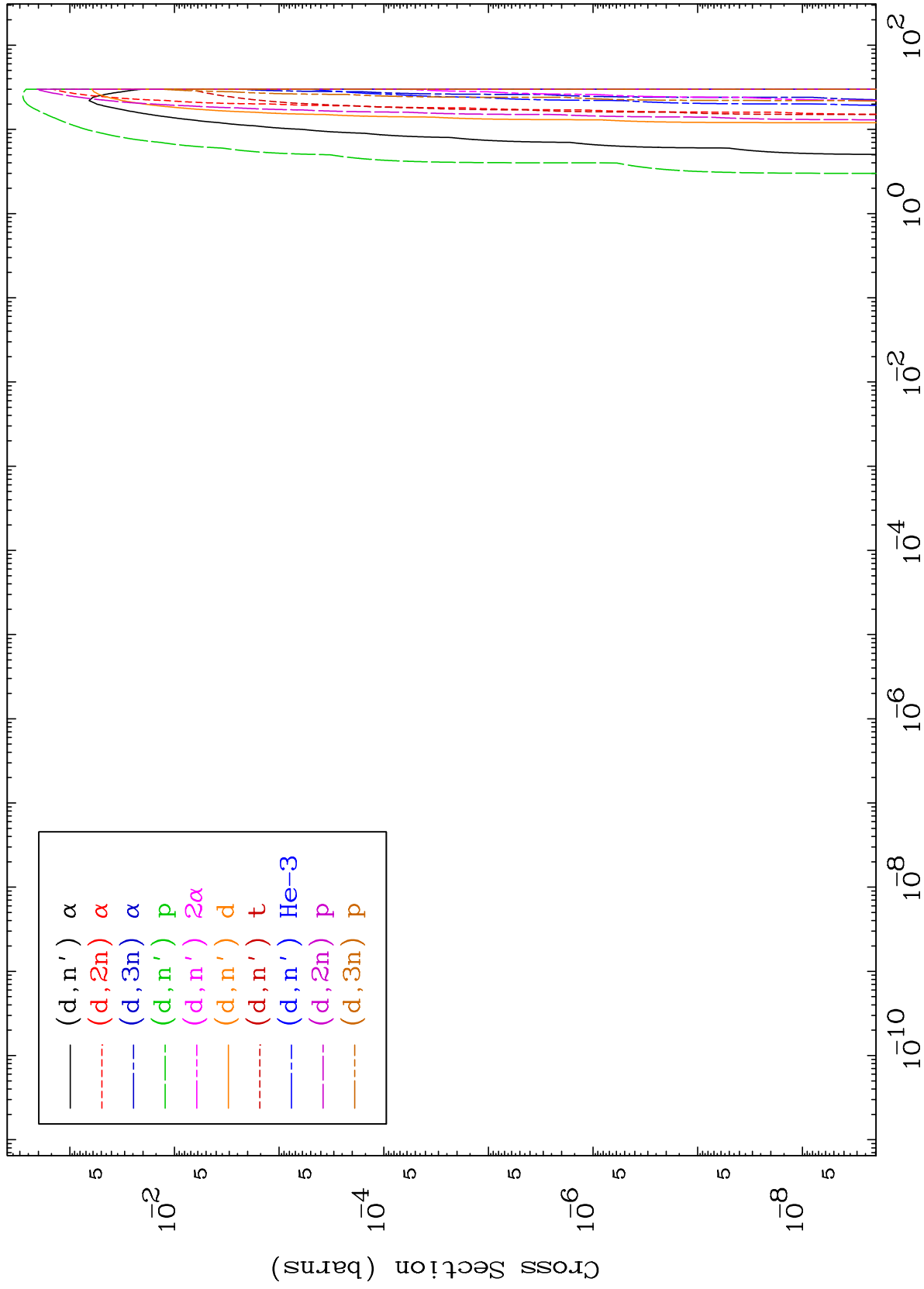
37-Rb-87



MAT 3731

Deuteron Charged Particle
0 Kelvin Cross Sections

37-Rb-87

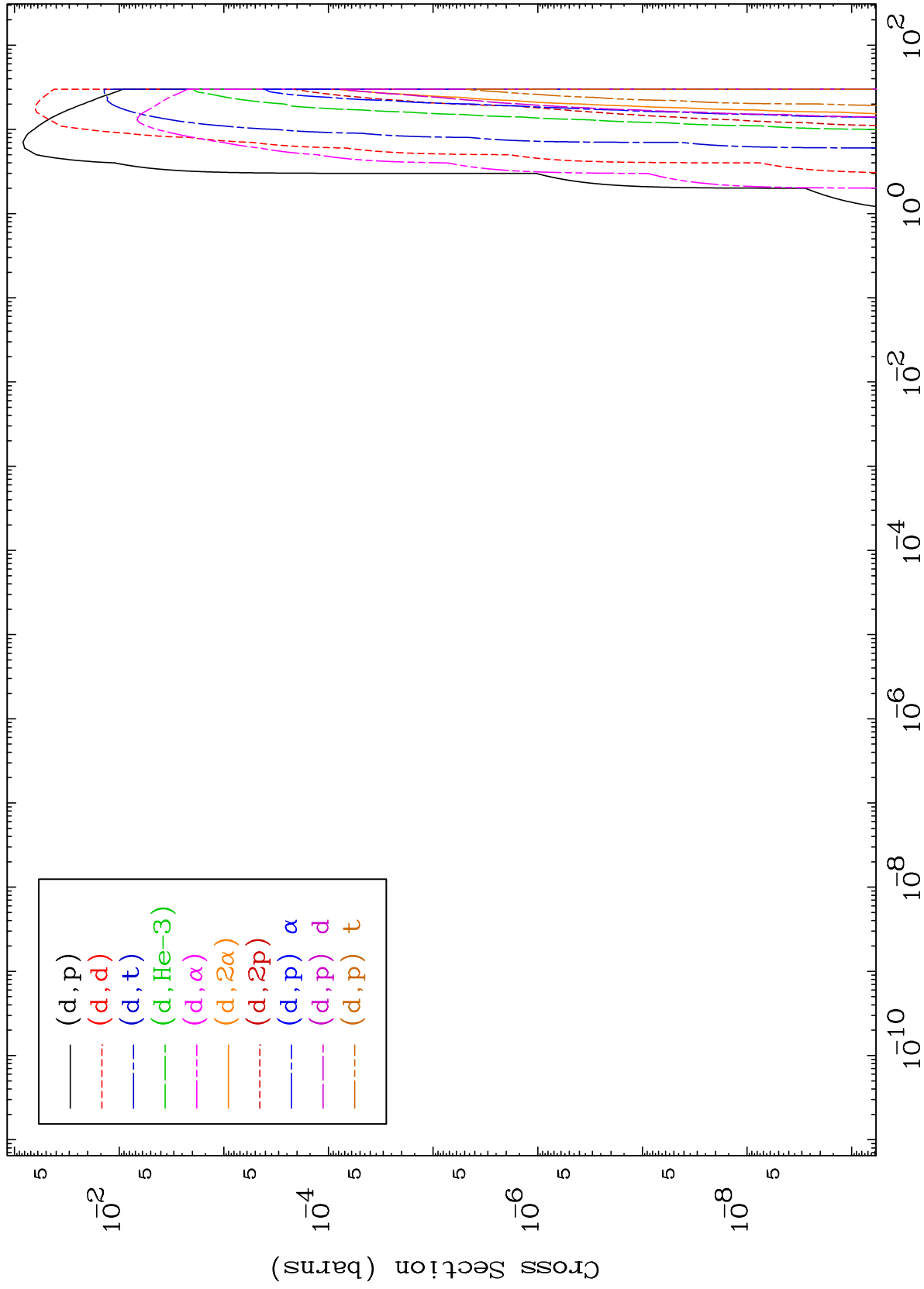


37-Rb-87

MAT 3731

Deuteron Charged Particle
0 Kelvin Cross Sections

37-Rb-87



5

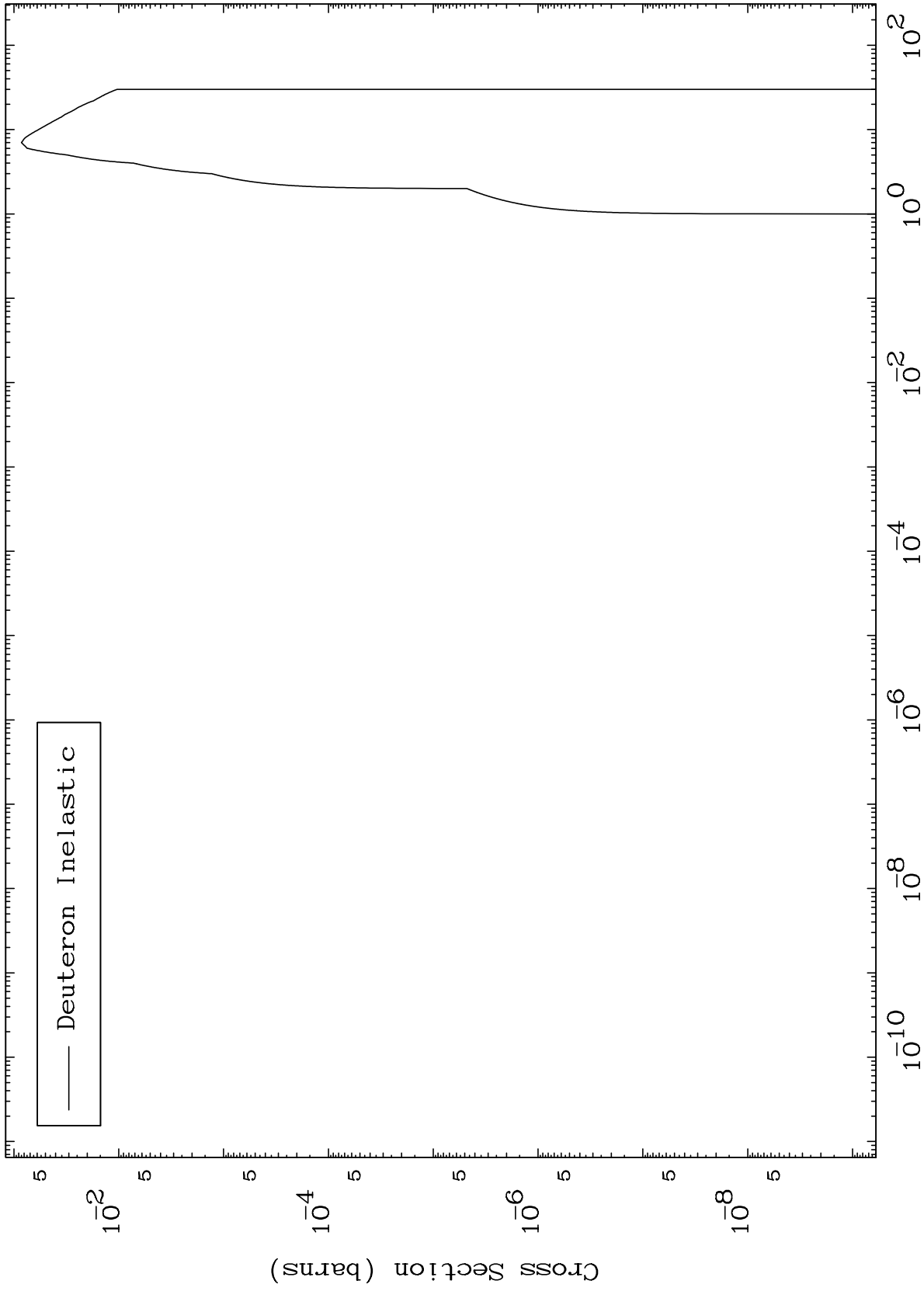
Incident Energy (MeV)

37-Rb-87

MAT 3731

(d,n') Level
0 Kelvin Cross Sections

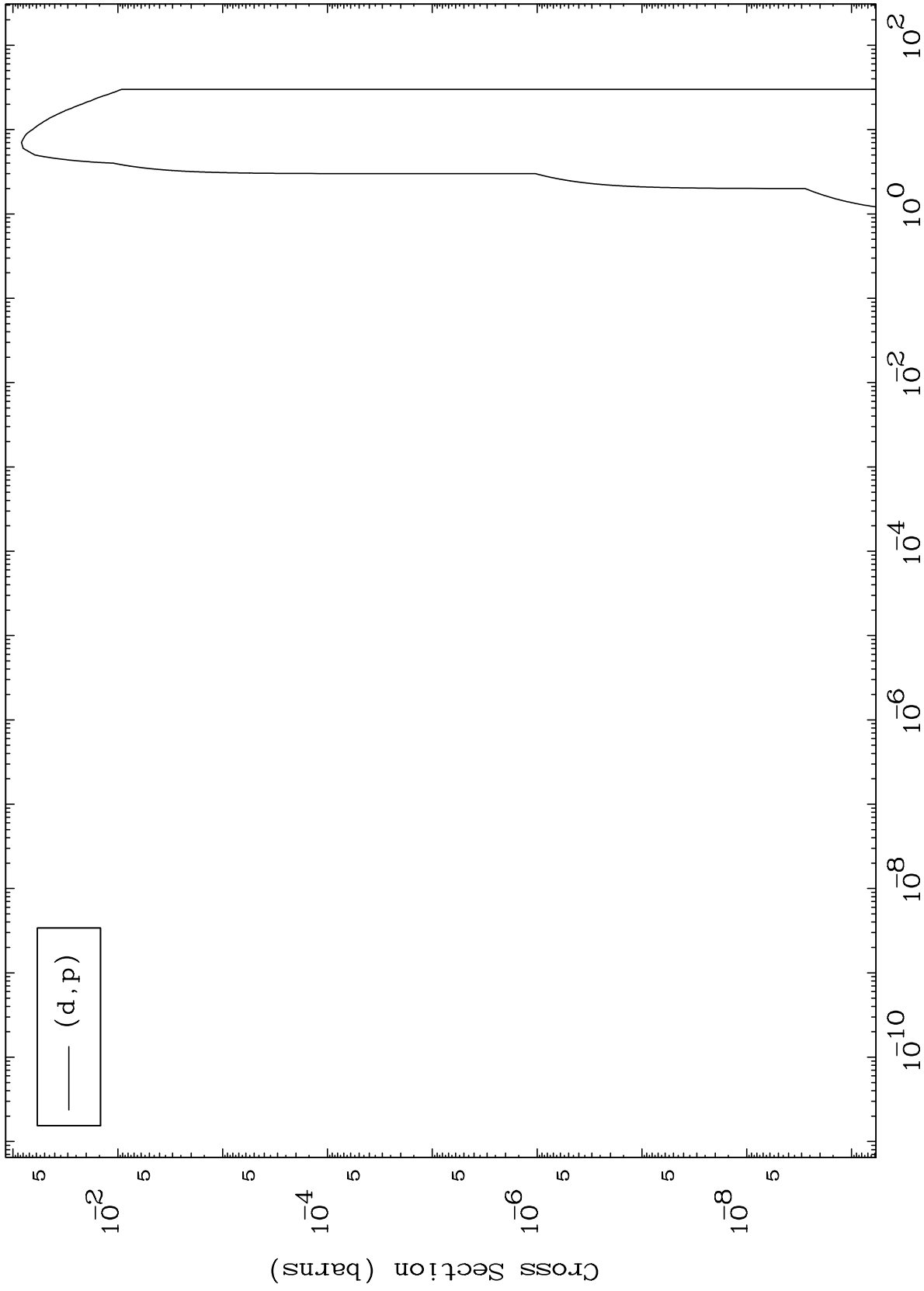
37-Rb-87



MAT 3731

(d,p) Levels
0 Kelvin Cross Sections

37-Rb-87



7

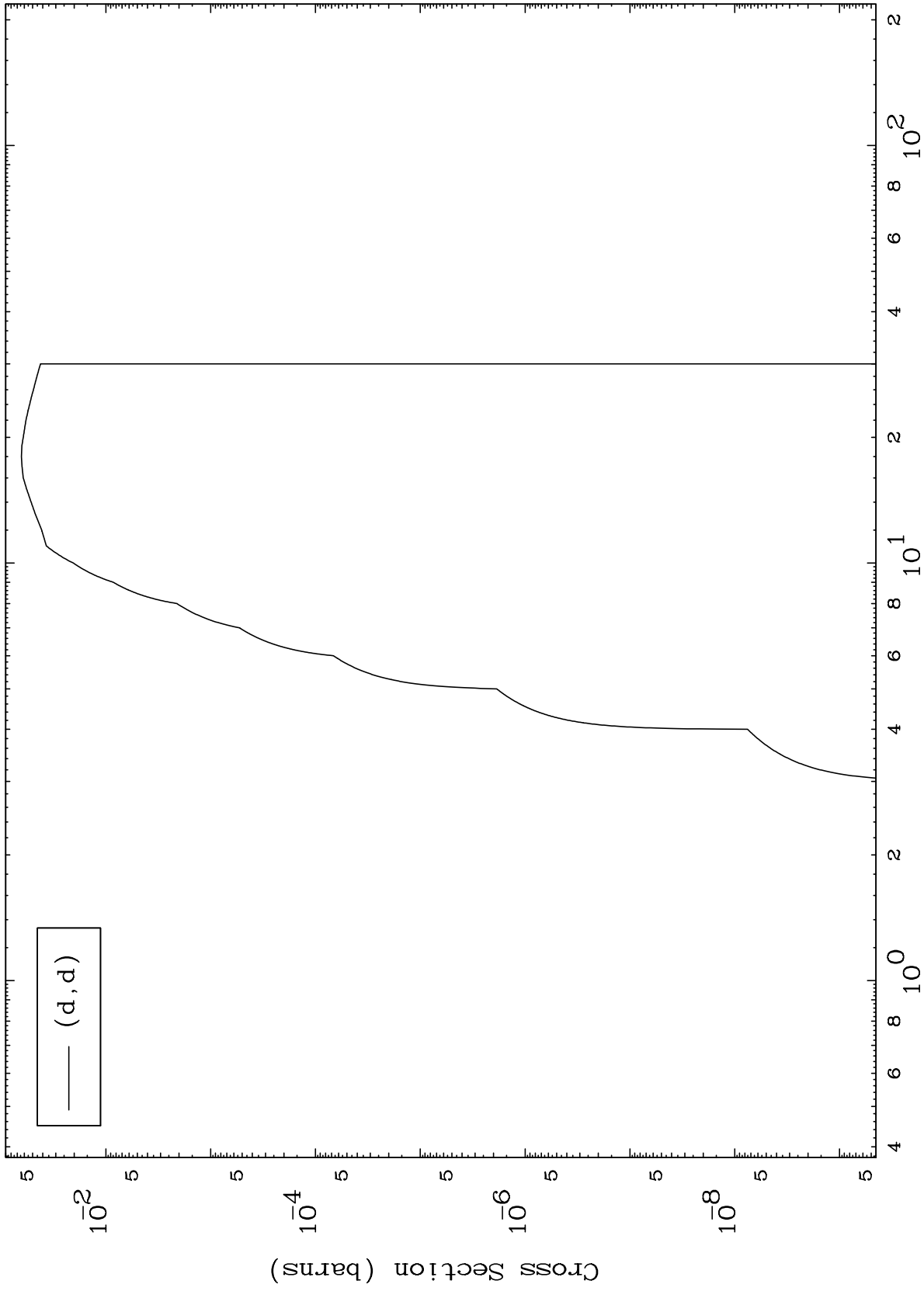
Incident Energy (MeV)

37-Rb-87

MAT 3731

(d,d) Levels
0 Kelvin Cross Sections

37-Rb-87



8

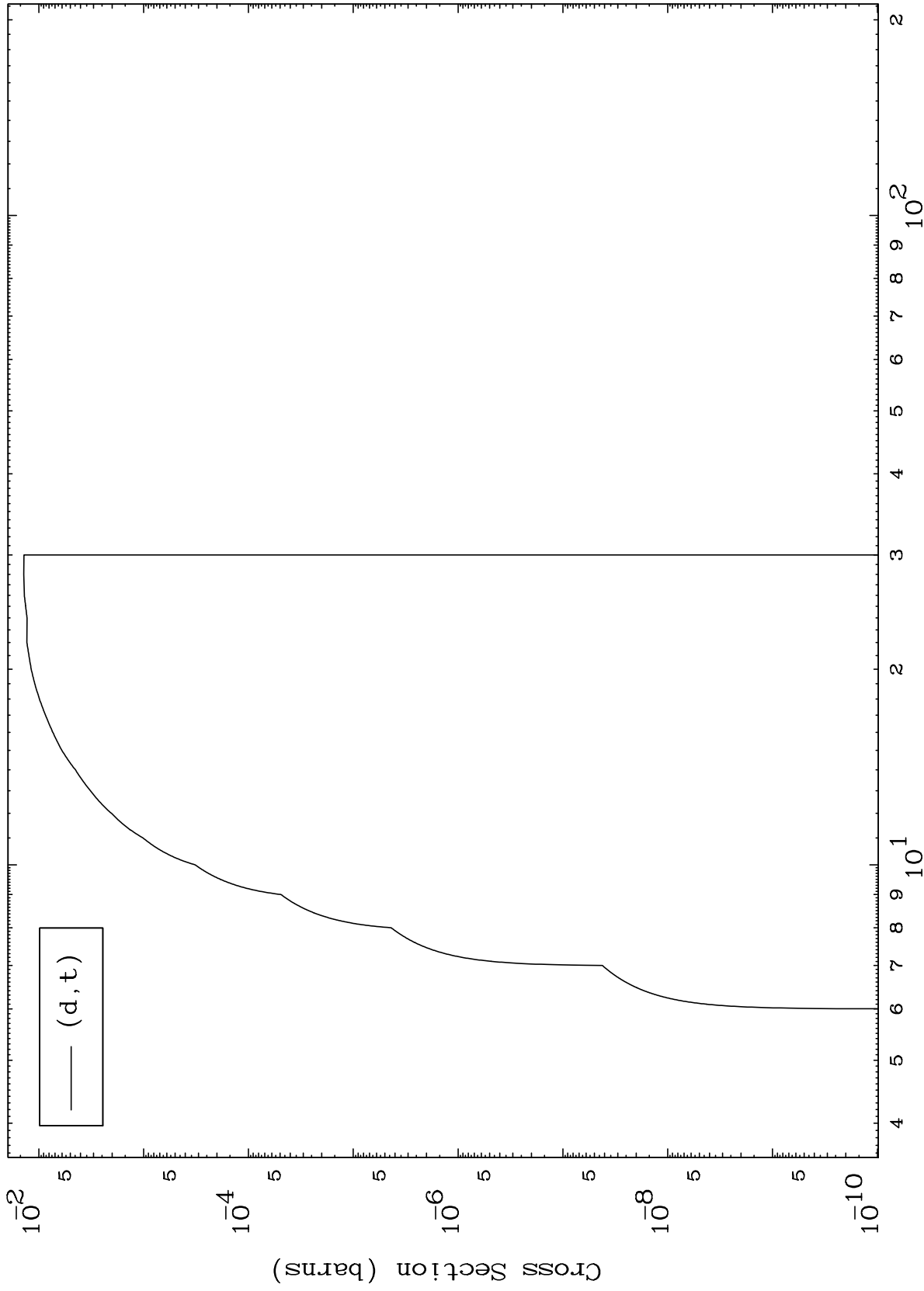
Incident Energy (MeV)

37-Rb-87

MAT 3731

(d,t) Levels
0 Kelvin Cross Sections

37-Rb-87



9

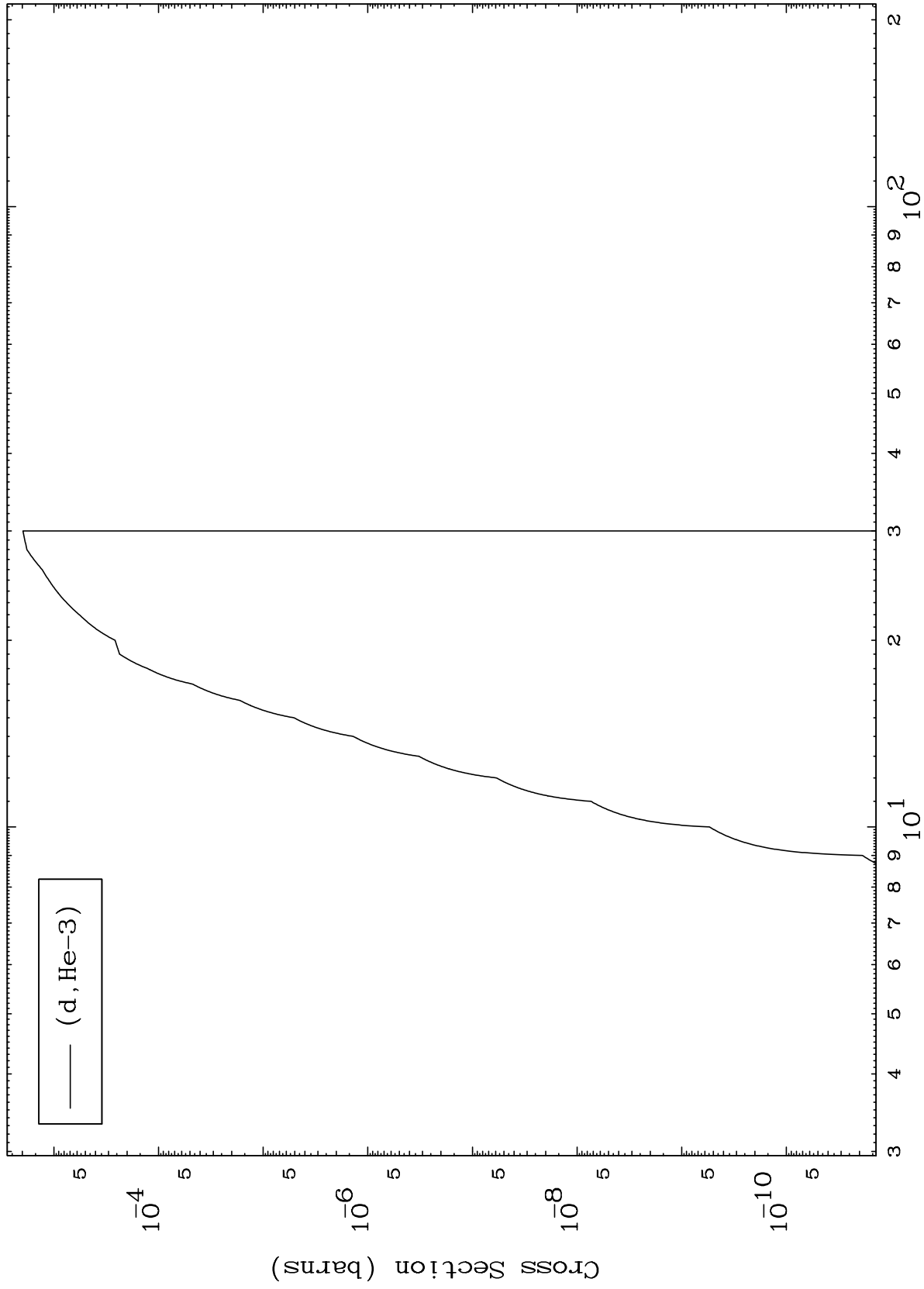
Incident Energy (MeV)

37-Rb-87

MAT 3731

(d,He3) Levels
0 Kelvin Cross Sections

37-Rb-87



10

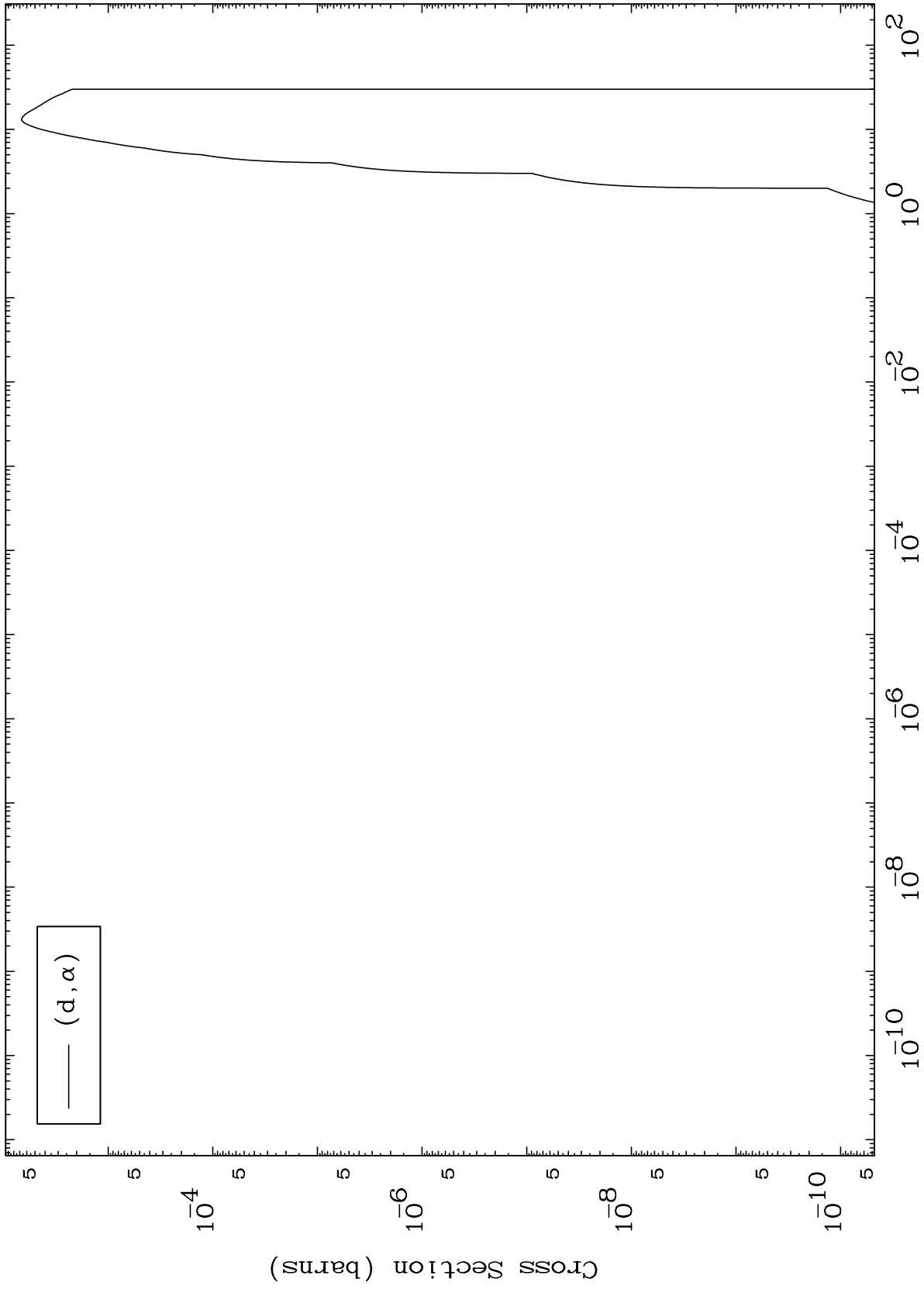
Incident Energy (MeV)

37-Rb-87

MAT 3731

(d, α) Levels
0 Kelvin Cross Sections

37-Rb-87



11

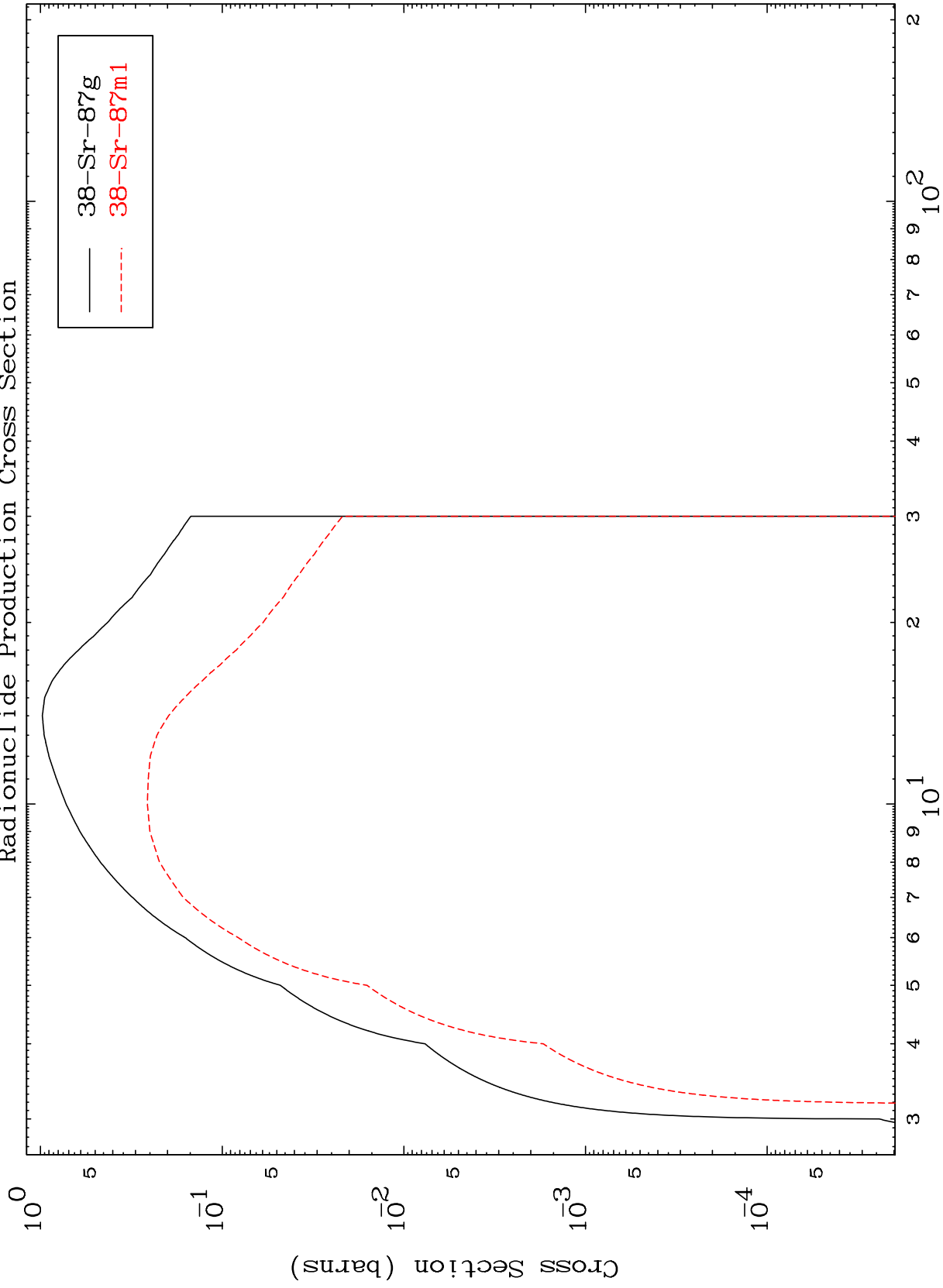
Incident Energy (MeV)

37-Rb-87

MAT 3731

37-Rb-87

(d,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

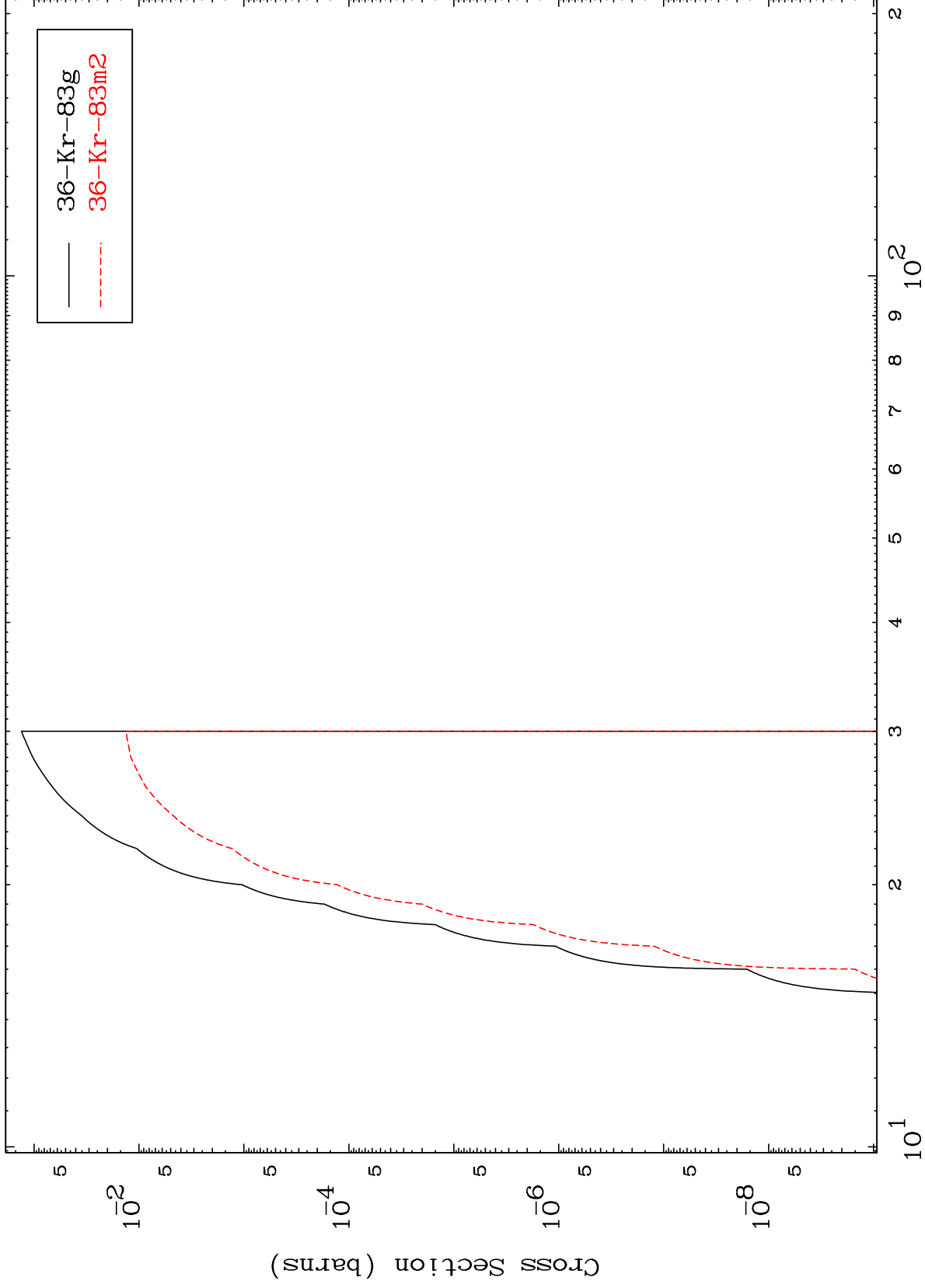
37-Rb-87

MAT 3731

(d,2n) α

37-Rb-87

Radionuclide Production Cross Section



13

Incident Energy (MeV)

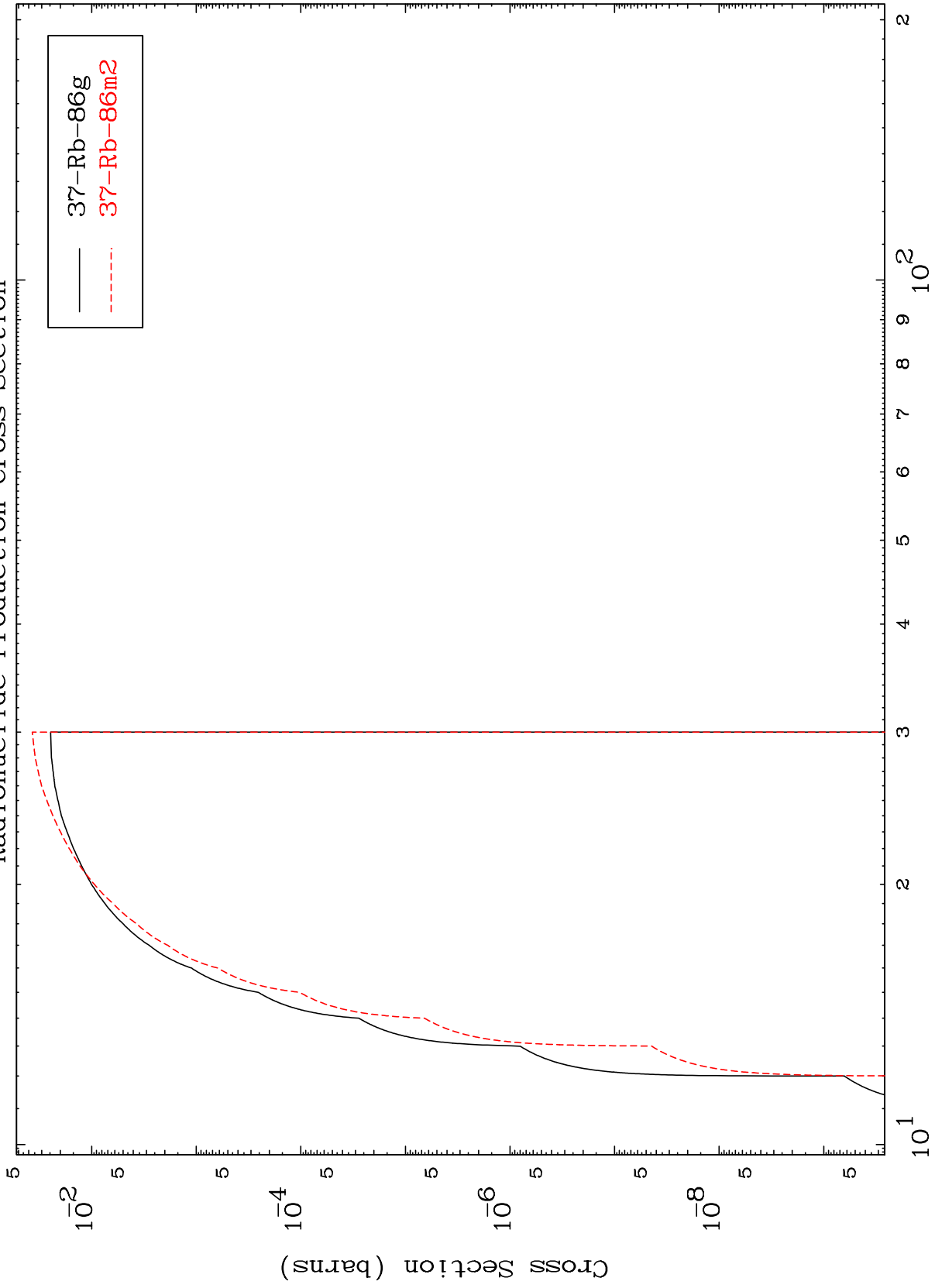
37-Rb-87

MAT 3731

(d,n') d

37-Rb-87

Radionuclide Production Cross Section



14

Incident Energy (MeV)

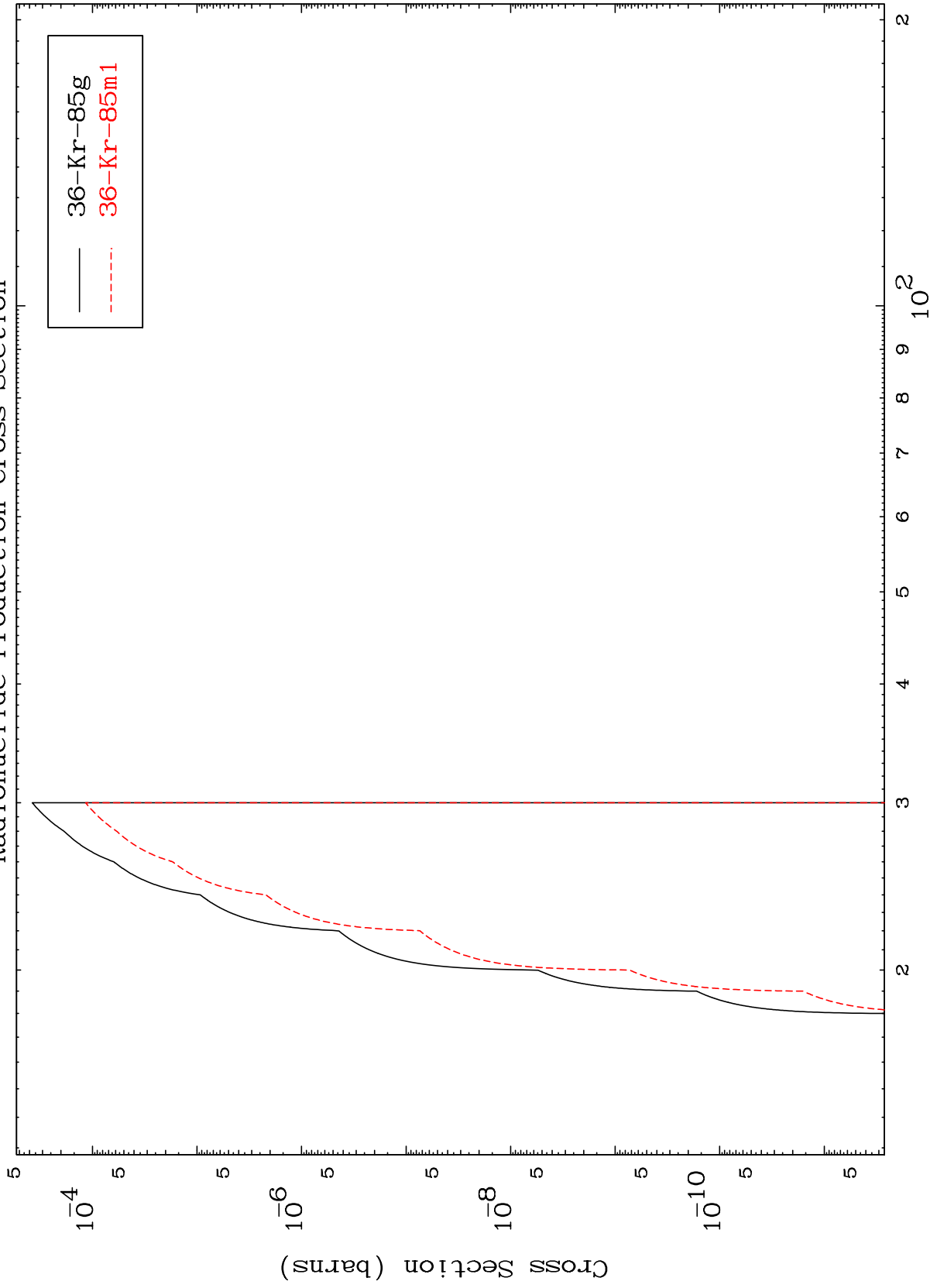
37-Rb-87

MAT 3731

(d, n') He-3

37-Rb-87

Radionuclide Production Cross Section

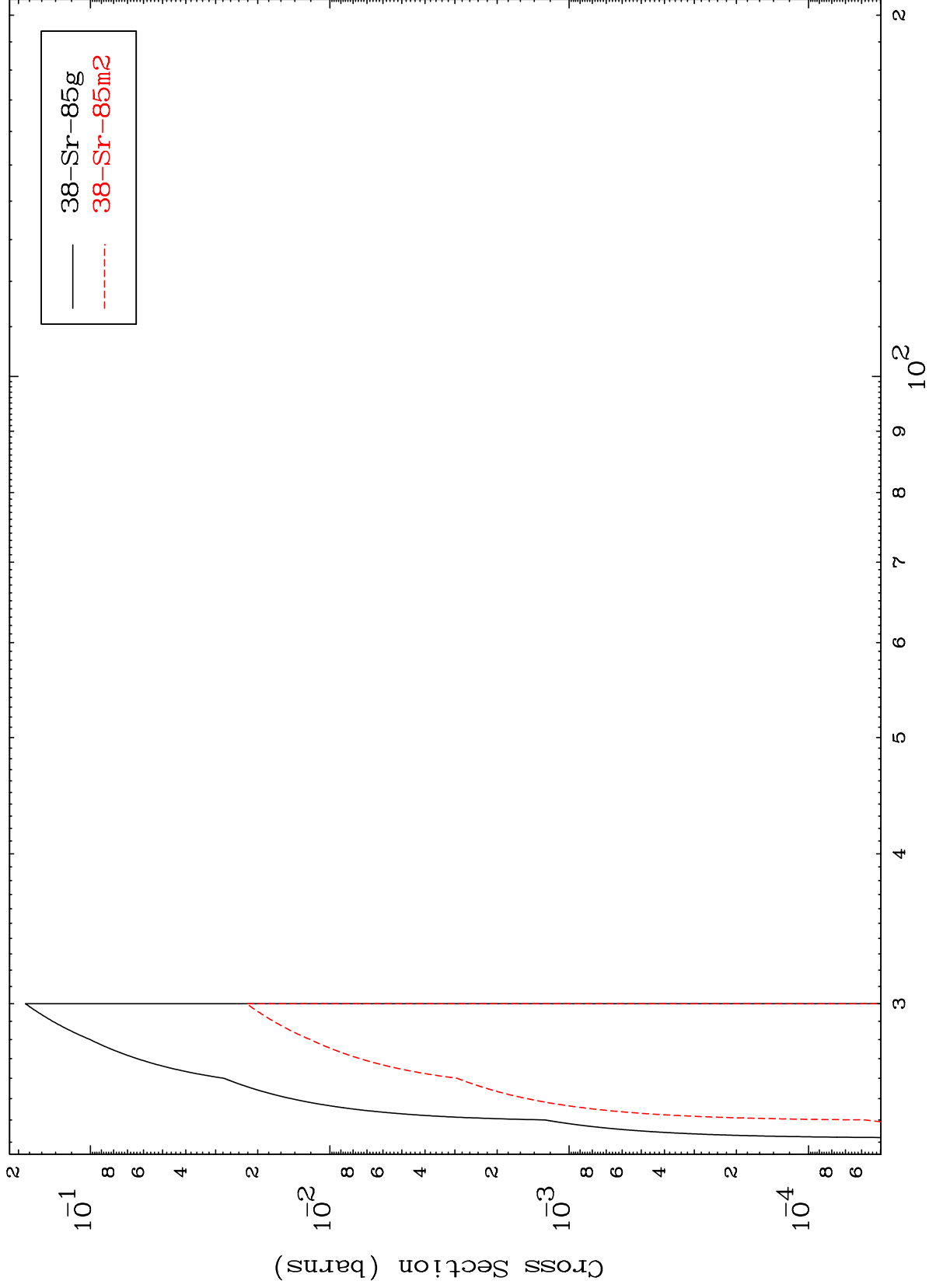


15

Incident Energy (MeV)

37-Rb-87

(d,4n)
Radionuclide Production Cross Section

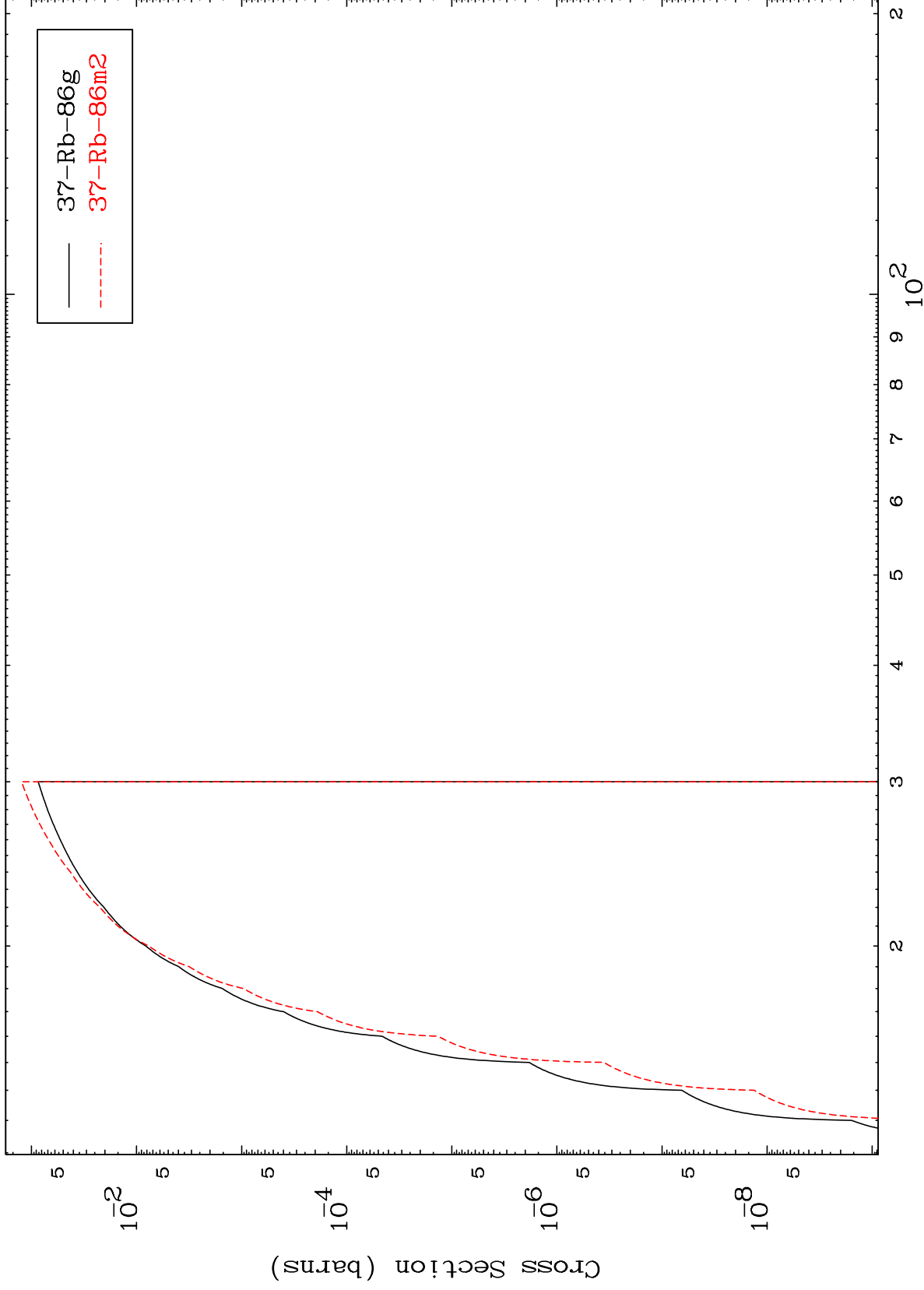


MAT 3731

(d,2n) p

37-Rb-87

Radionuclide Production Cross Section



17

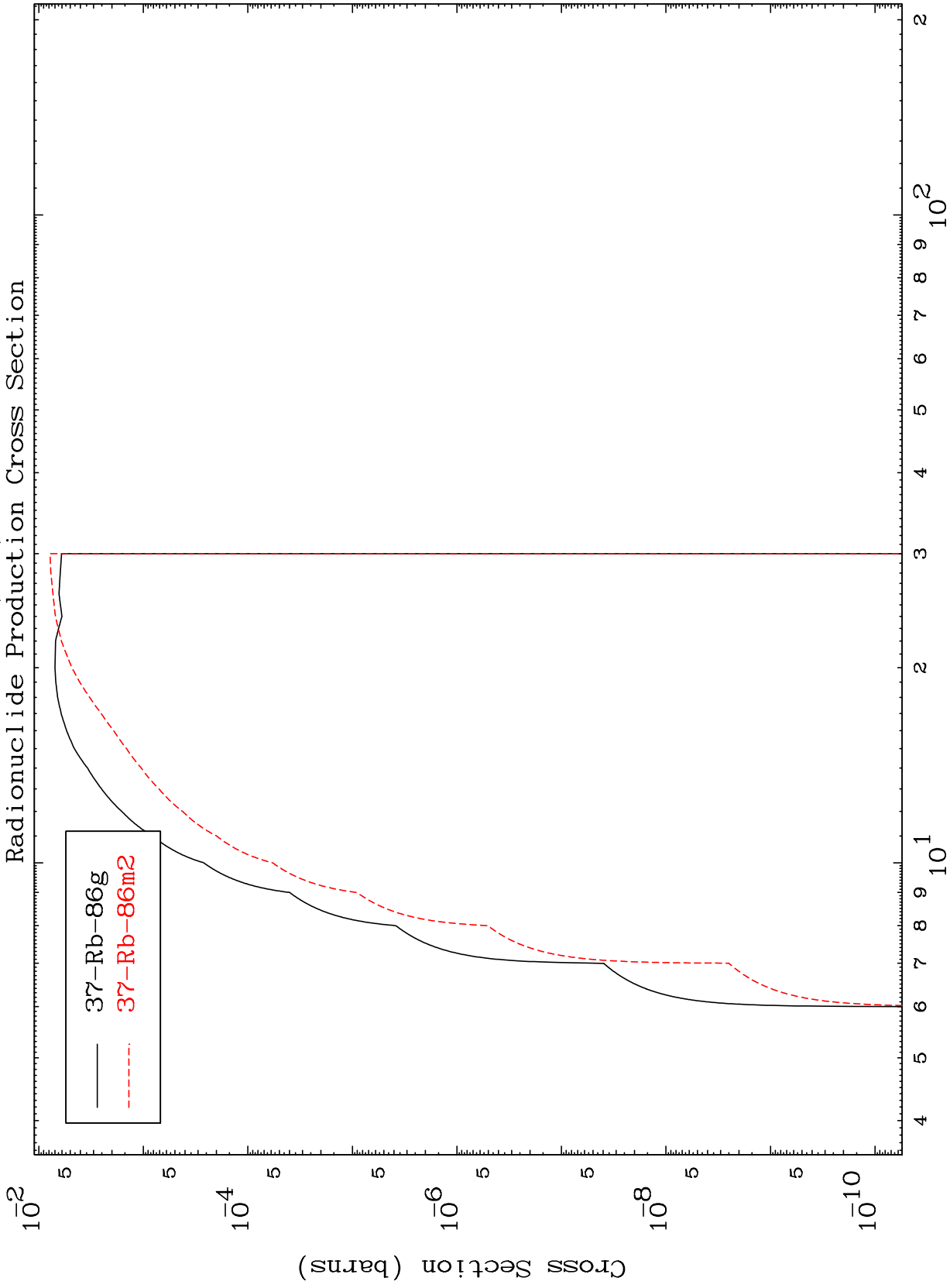
Incident Energy (MeV)

37-Rb-87

MAT 3731

37-Rb-87

Radionuclide Production Cross Section
(d, t)



18

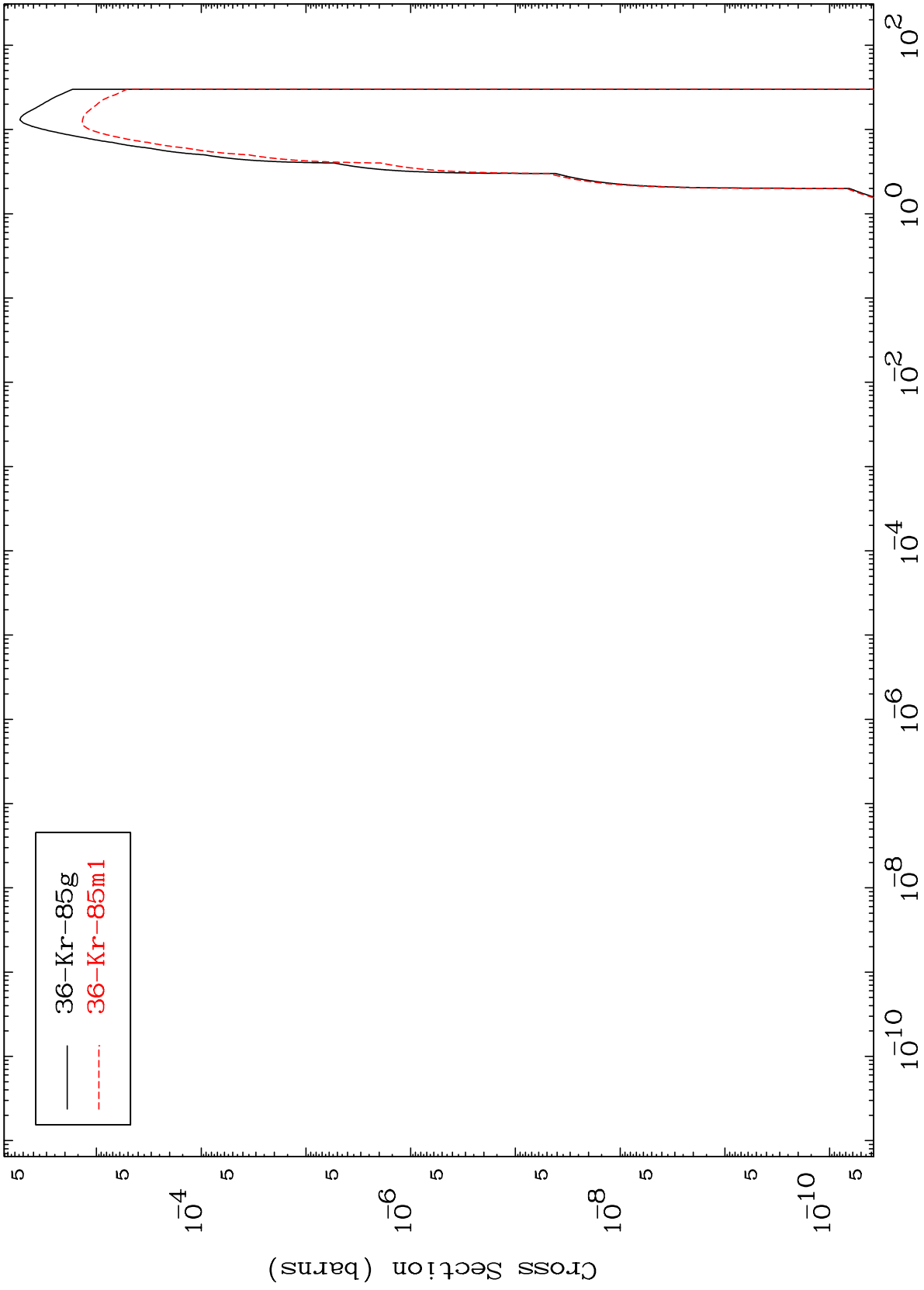
Incident Energy (MeV)

37-Rb-87

MAT 3731

(d, α)
Radionuclide Production Cross Section

37-Rb-87



19

Incident Energy (MeV)

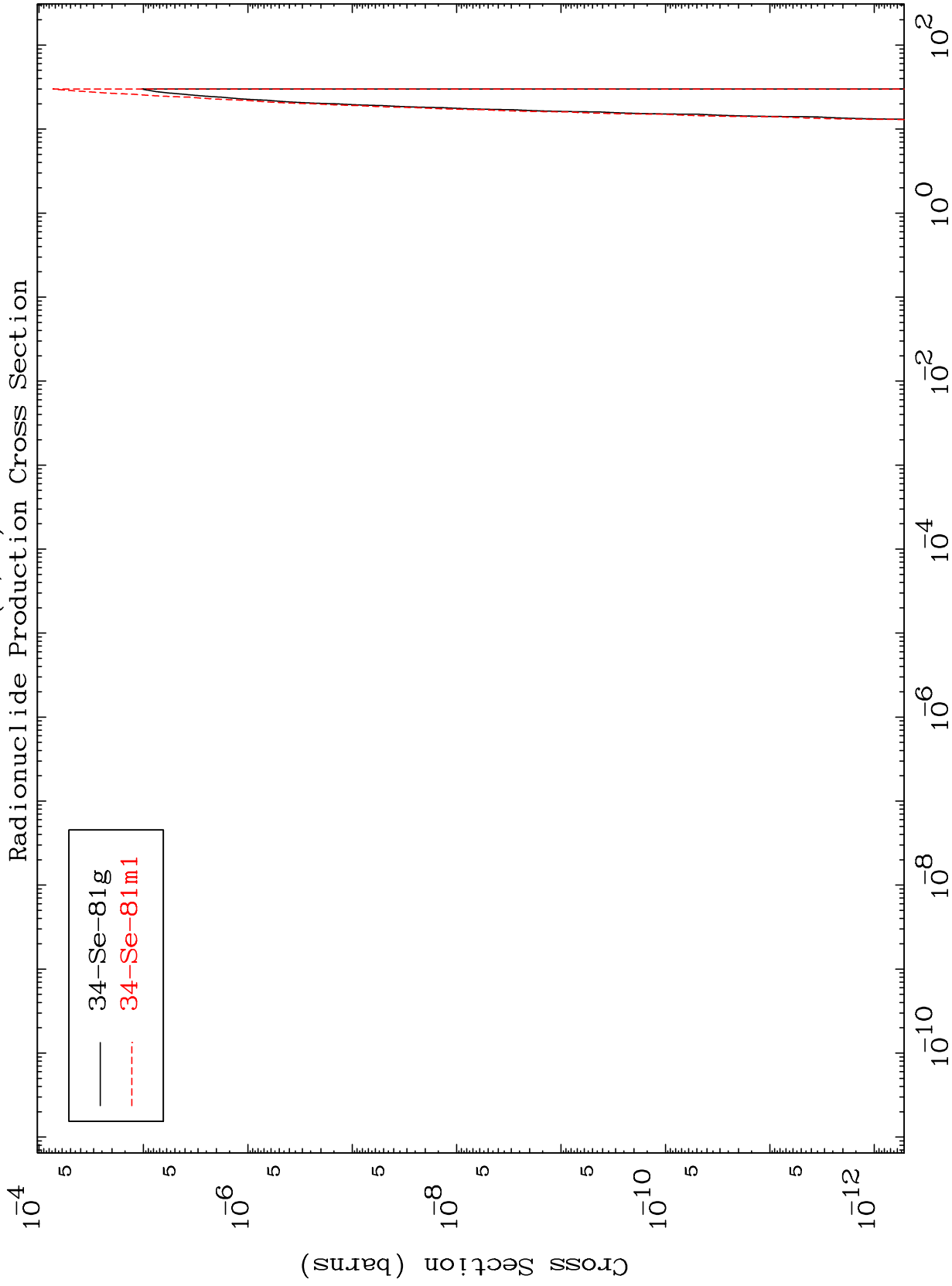
37-Rb-87

MAT 3731

(d,2α)

37-Rb-87

Radionuclide Production Cross Section



20

Incident Energy (MeV)

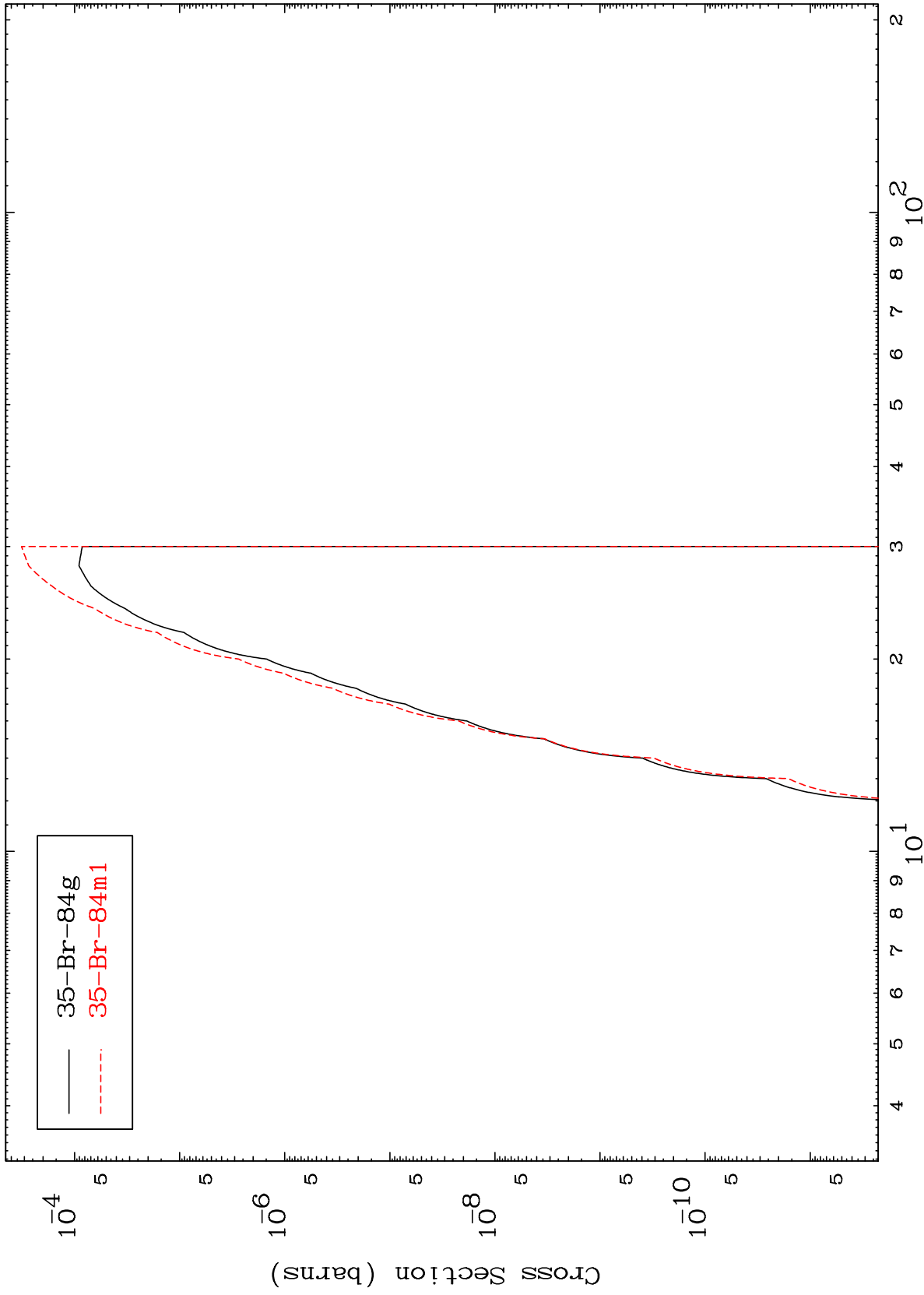
37-Rb-87

MAT 3731

(d,p) α

37-Rb-87

Radionuclide Production Cross Section



21

Incident Energy (MeV)

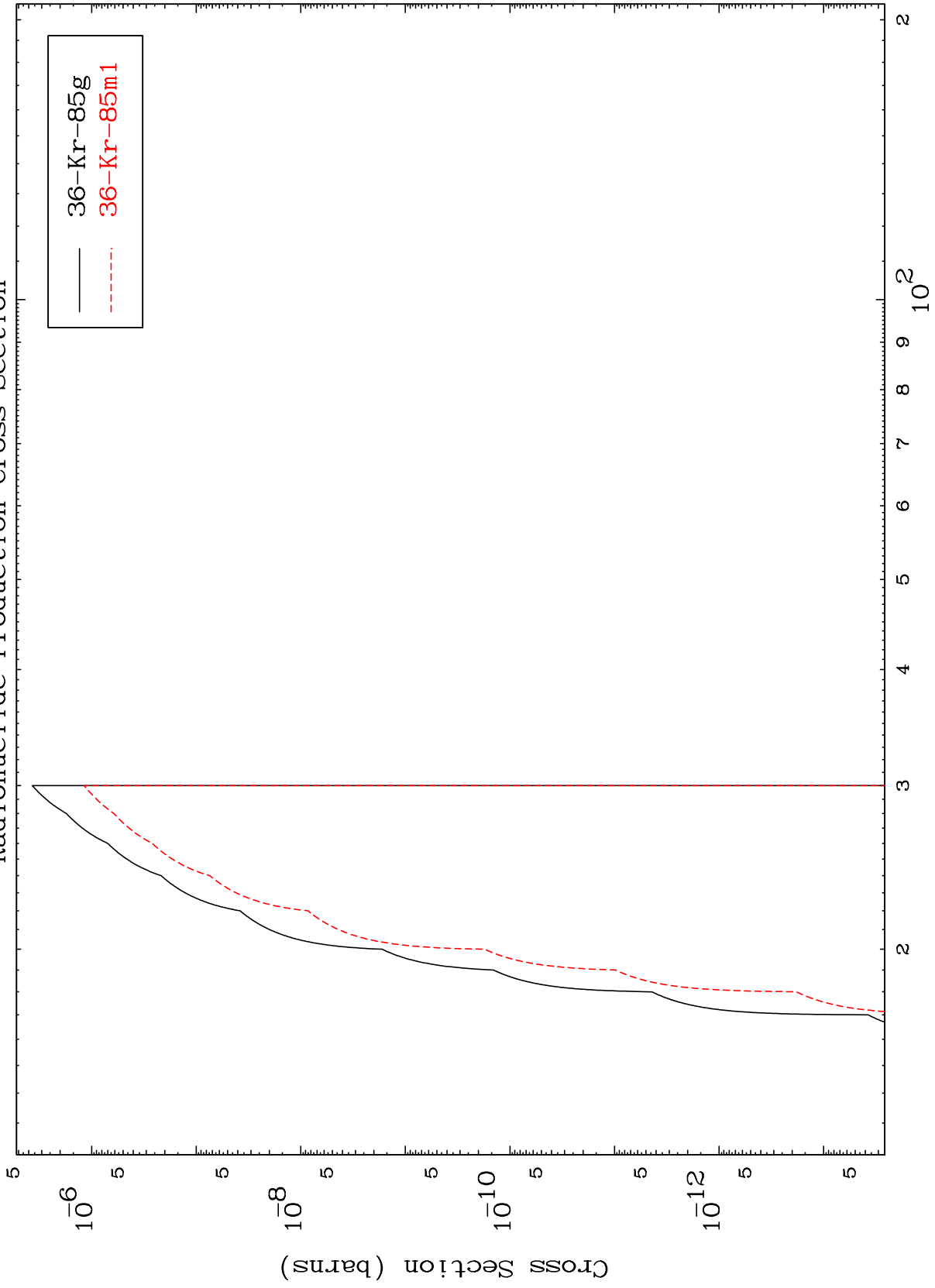
37-Rb-87

MAT 3731

(d,p) t

37-Rb-87

Radionuclide Production Cross Section



22

Incident Energy (MeV)

37-Rb-87