

Program EVALPLOT
(Version 2018-1)

by

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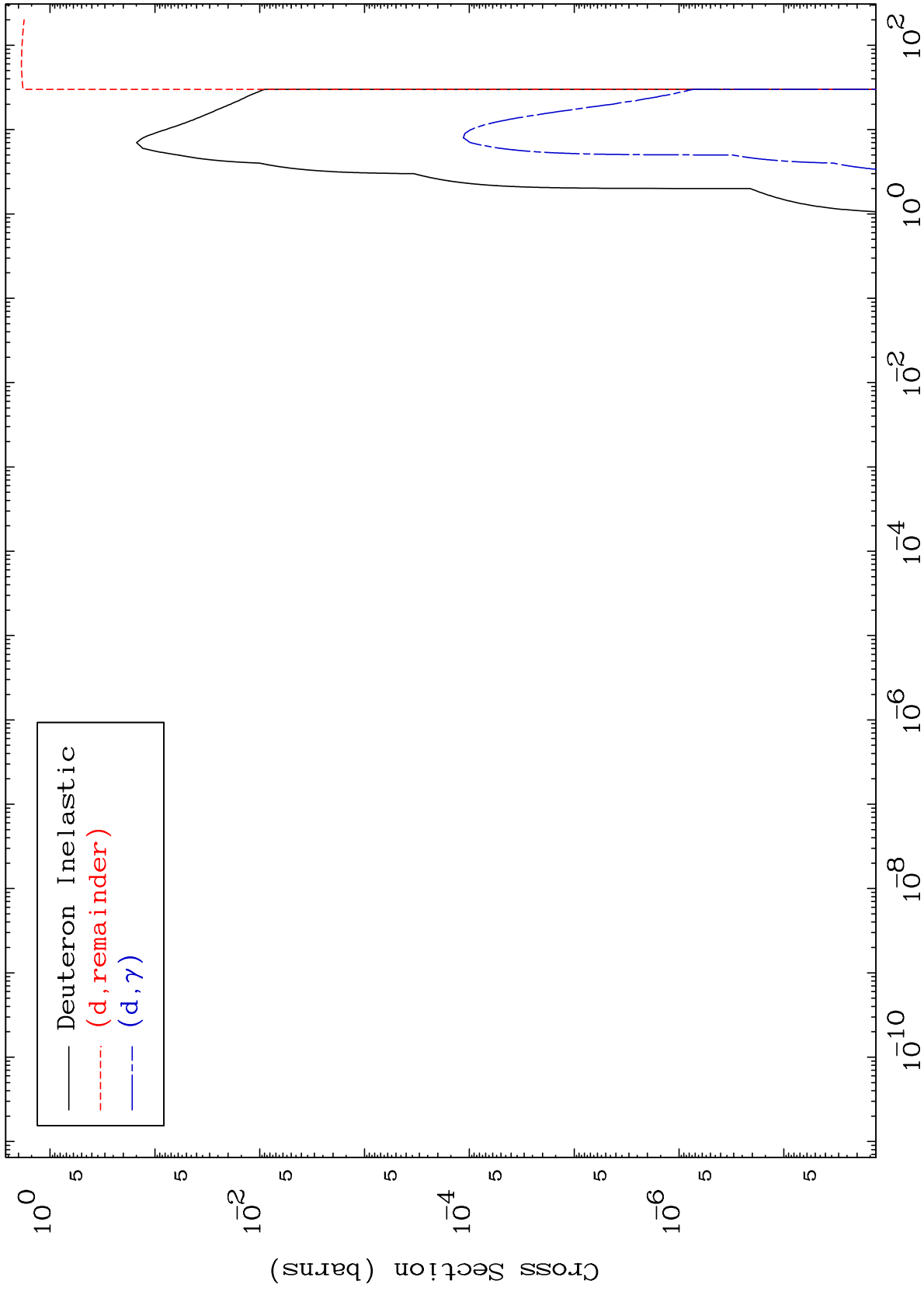
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3823

Deuteron Major
0 Kelvin Cross Sections

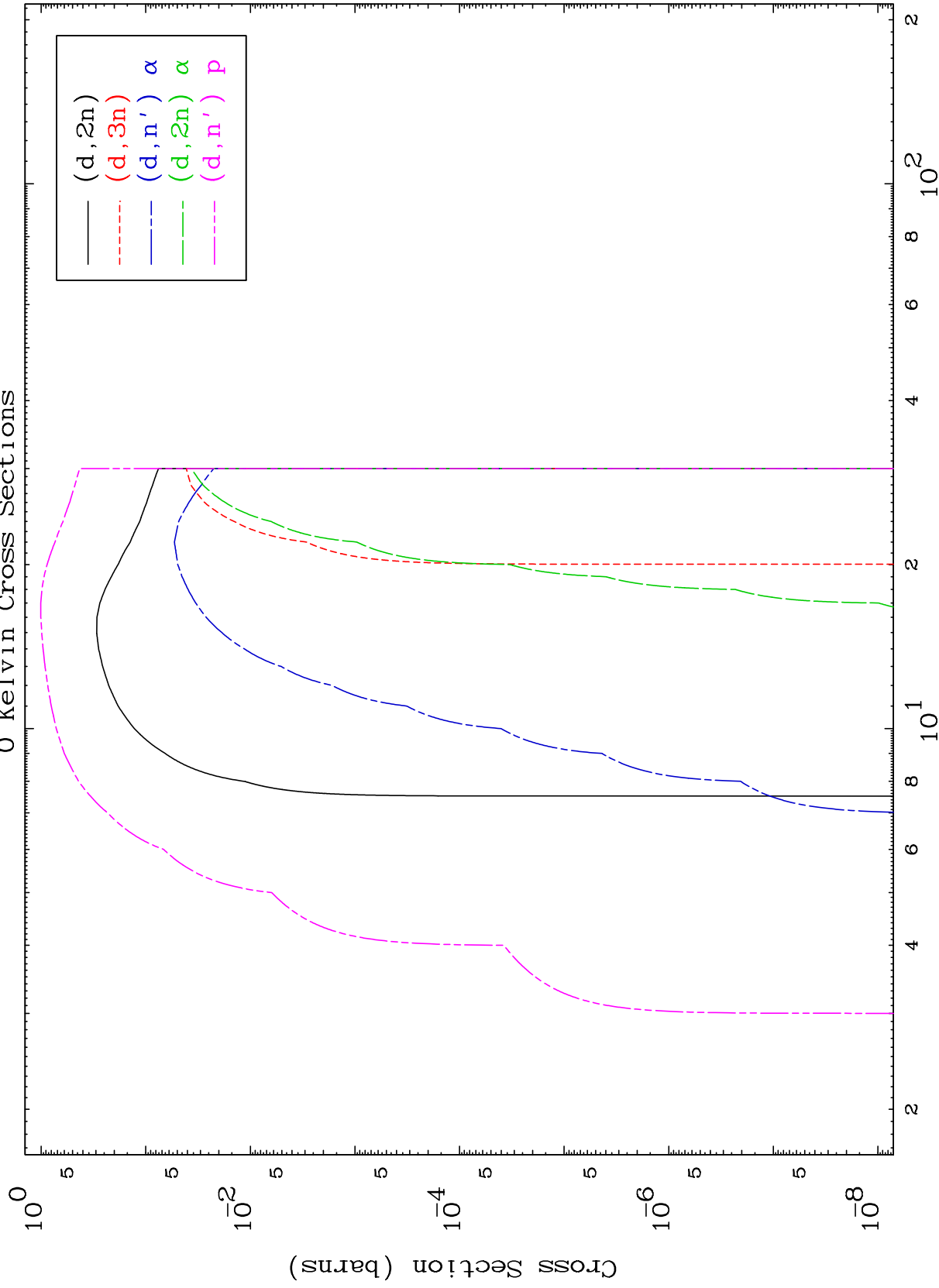
38-Sr-83

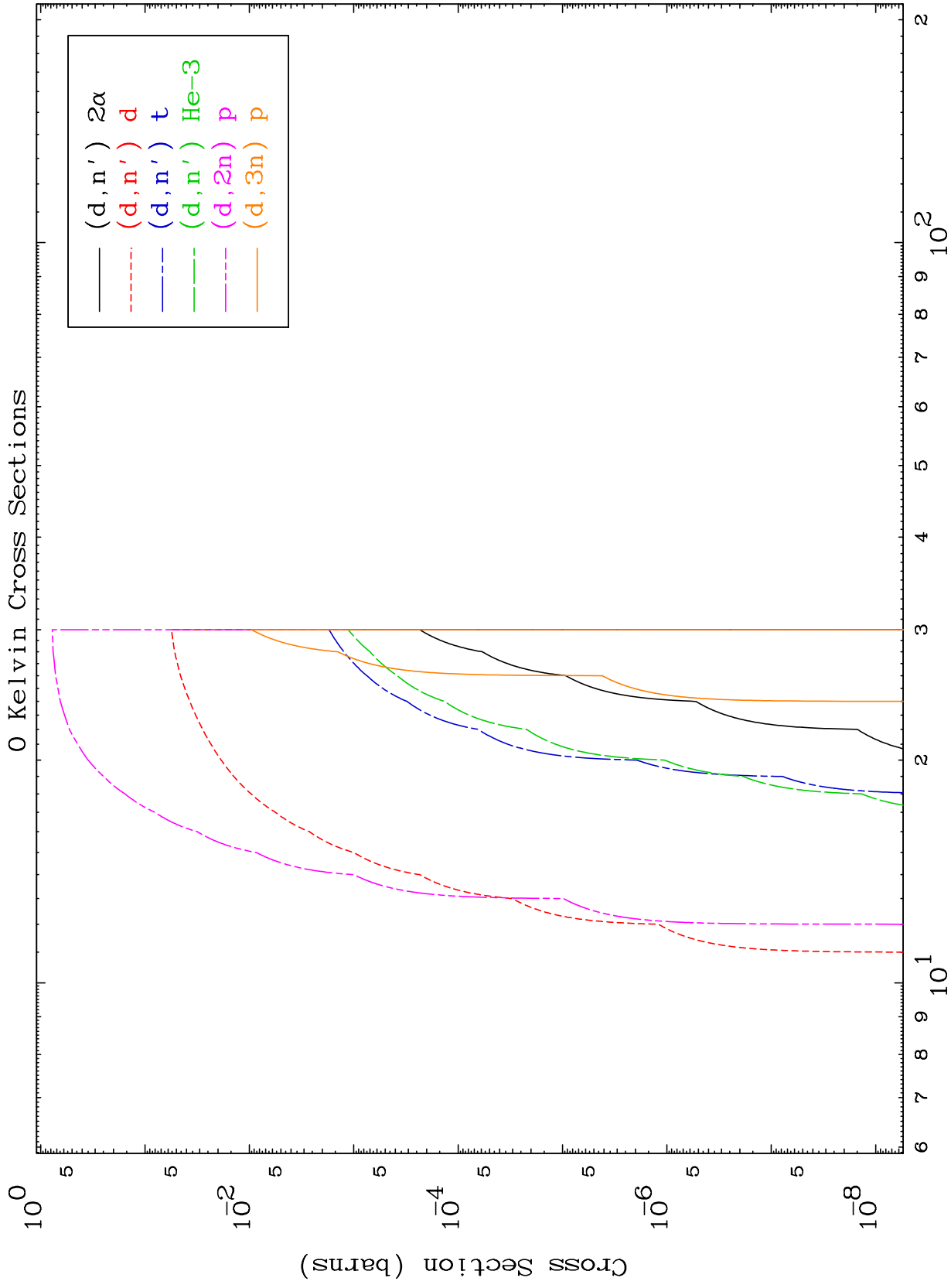


1

Incident Energy (MeV)

38-Sr-83

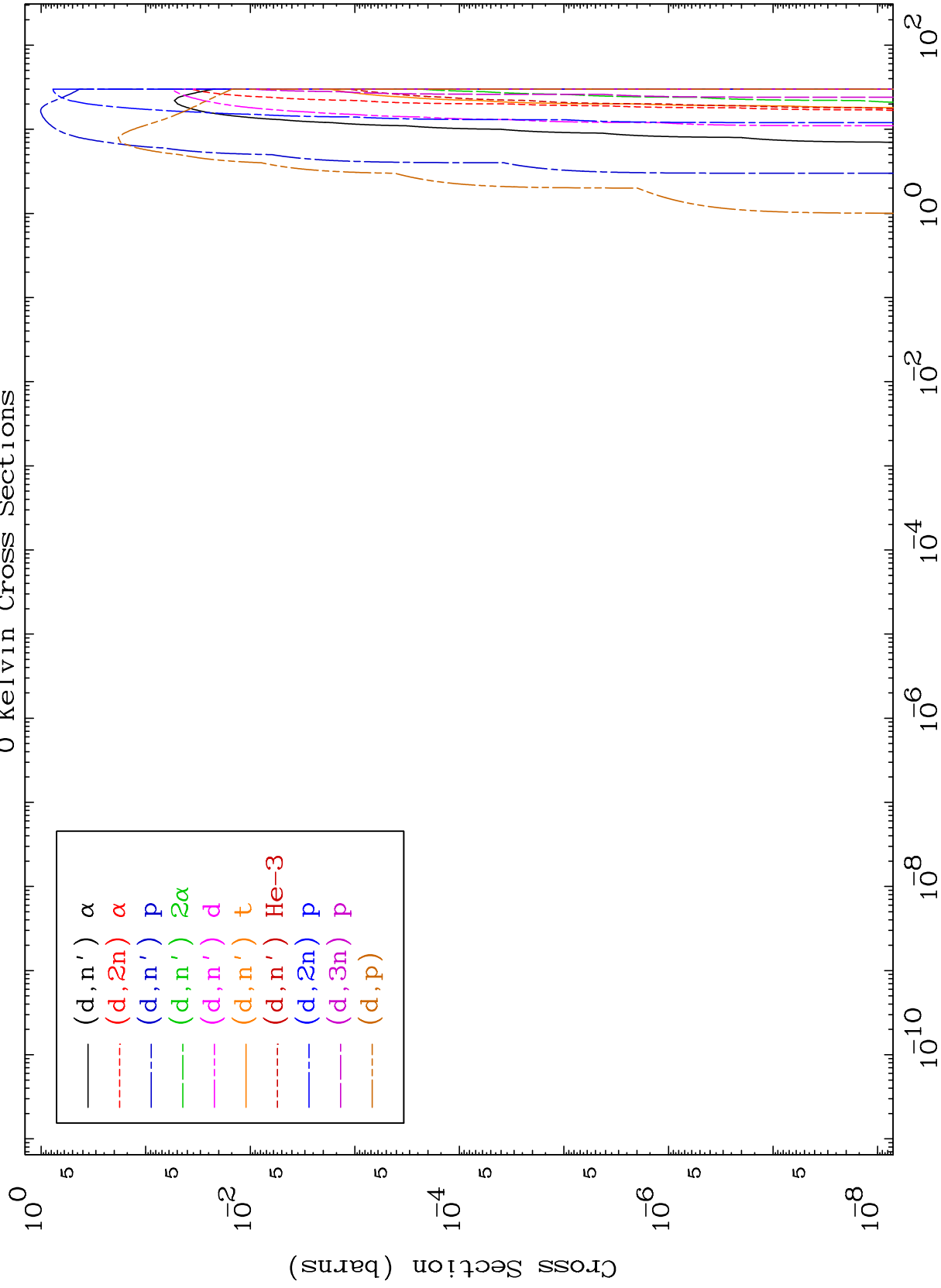




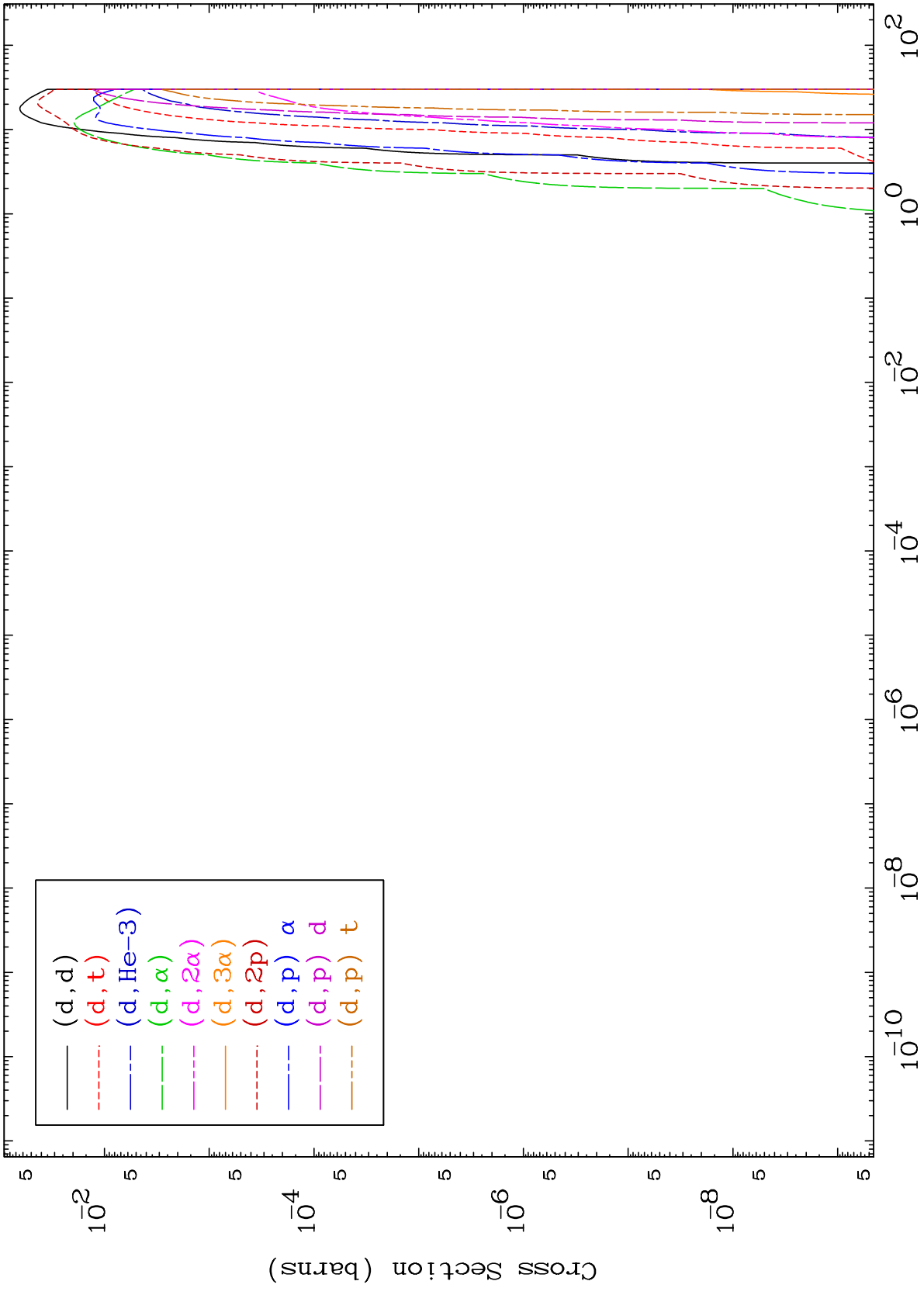
MAT 3823

Deuteron Charged Particle
0 Kelvin Cross Sections

38-Sr-83



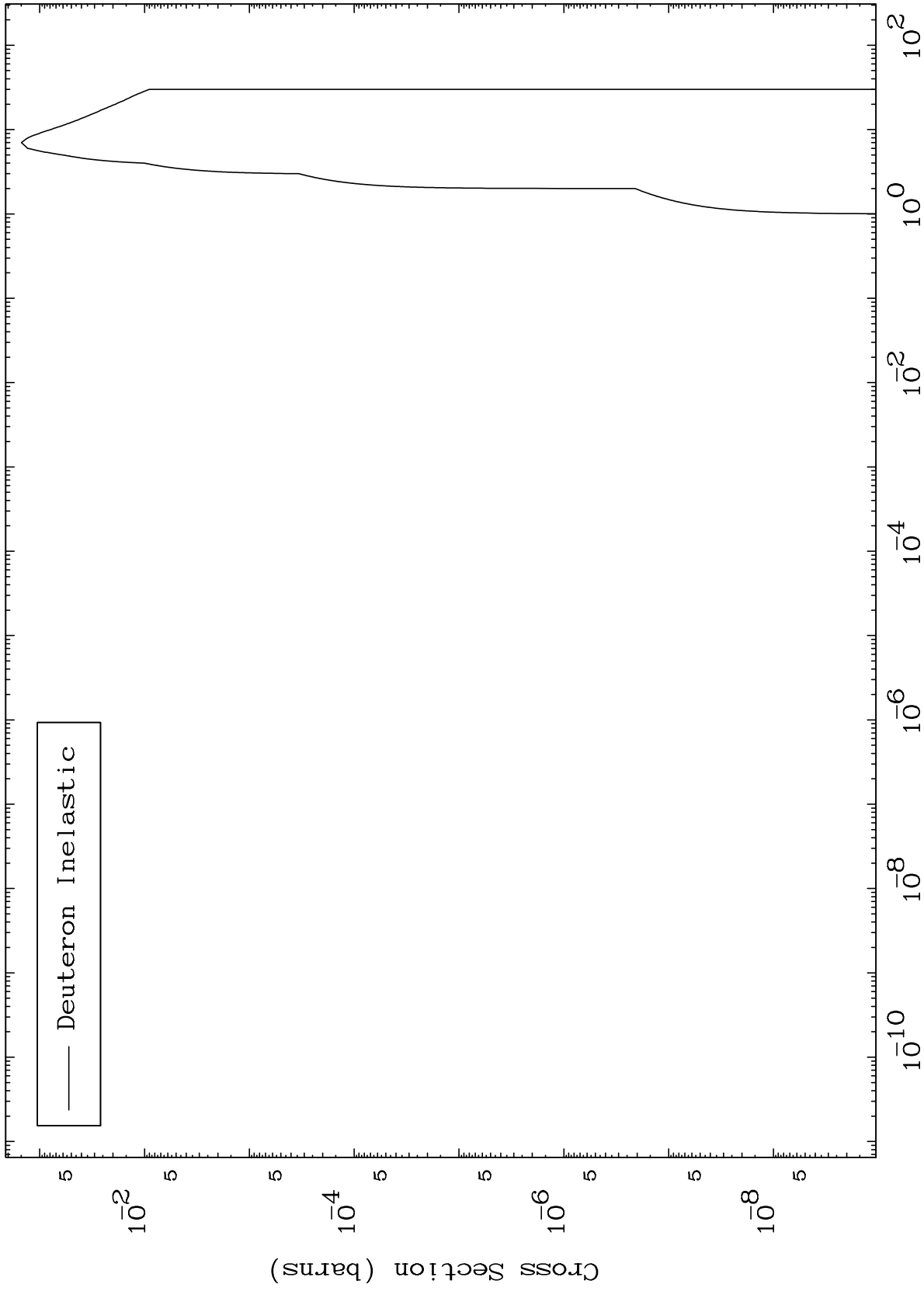
38-Sr-83



MAT 3823

(d,n') Level
0 Kelvin Cross Sections

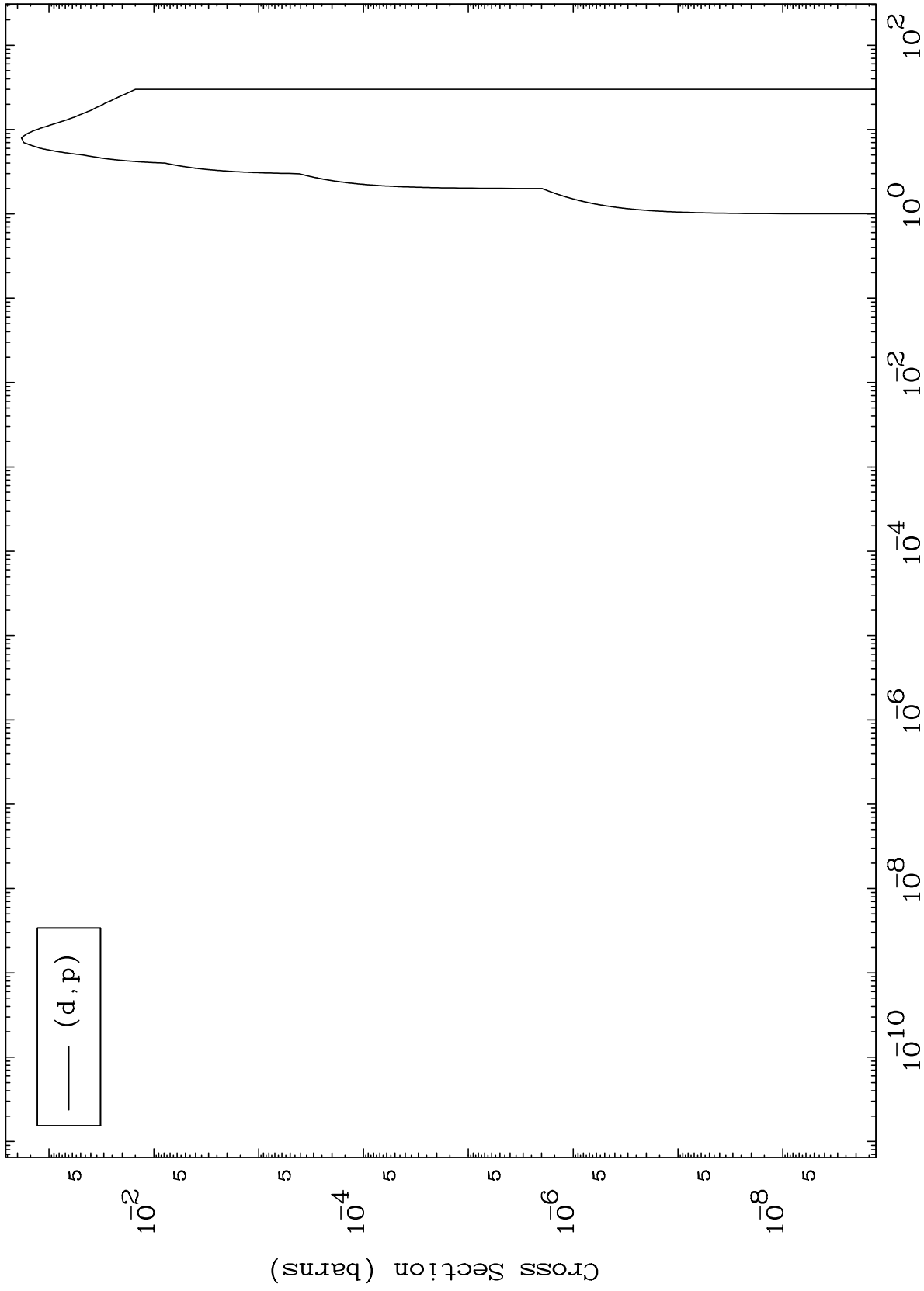
38-Sr-83



MAT 3823

(d,p) Levels
0 Kelvin Cross Sections

38-Sr-83



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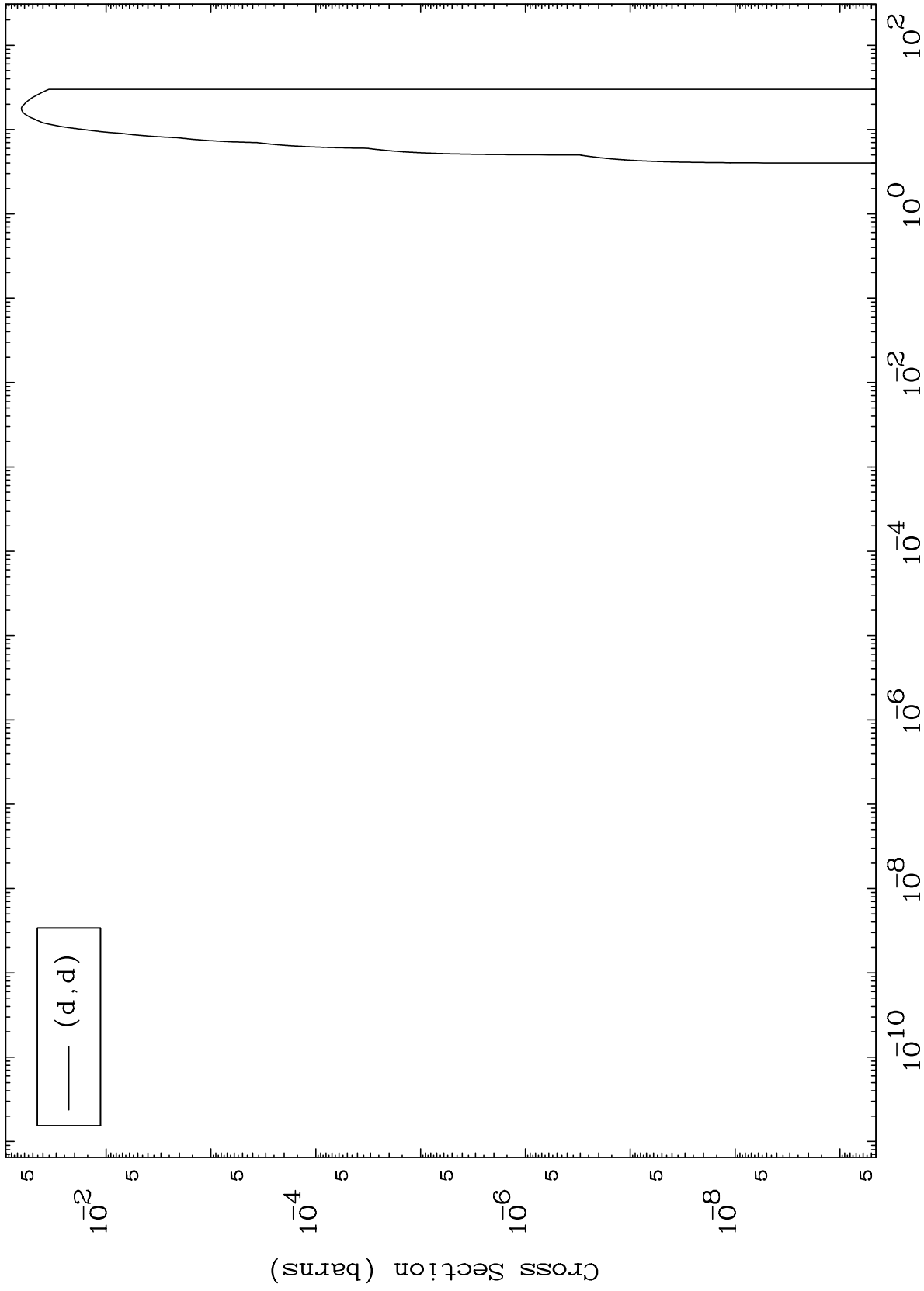
Incident Energy (MeV)

38-Sr-83

MAT 3823

(d,d) Levels
0 Kelvin Cross Sections

38-Sr-83

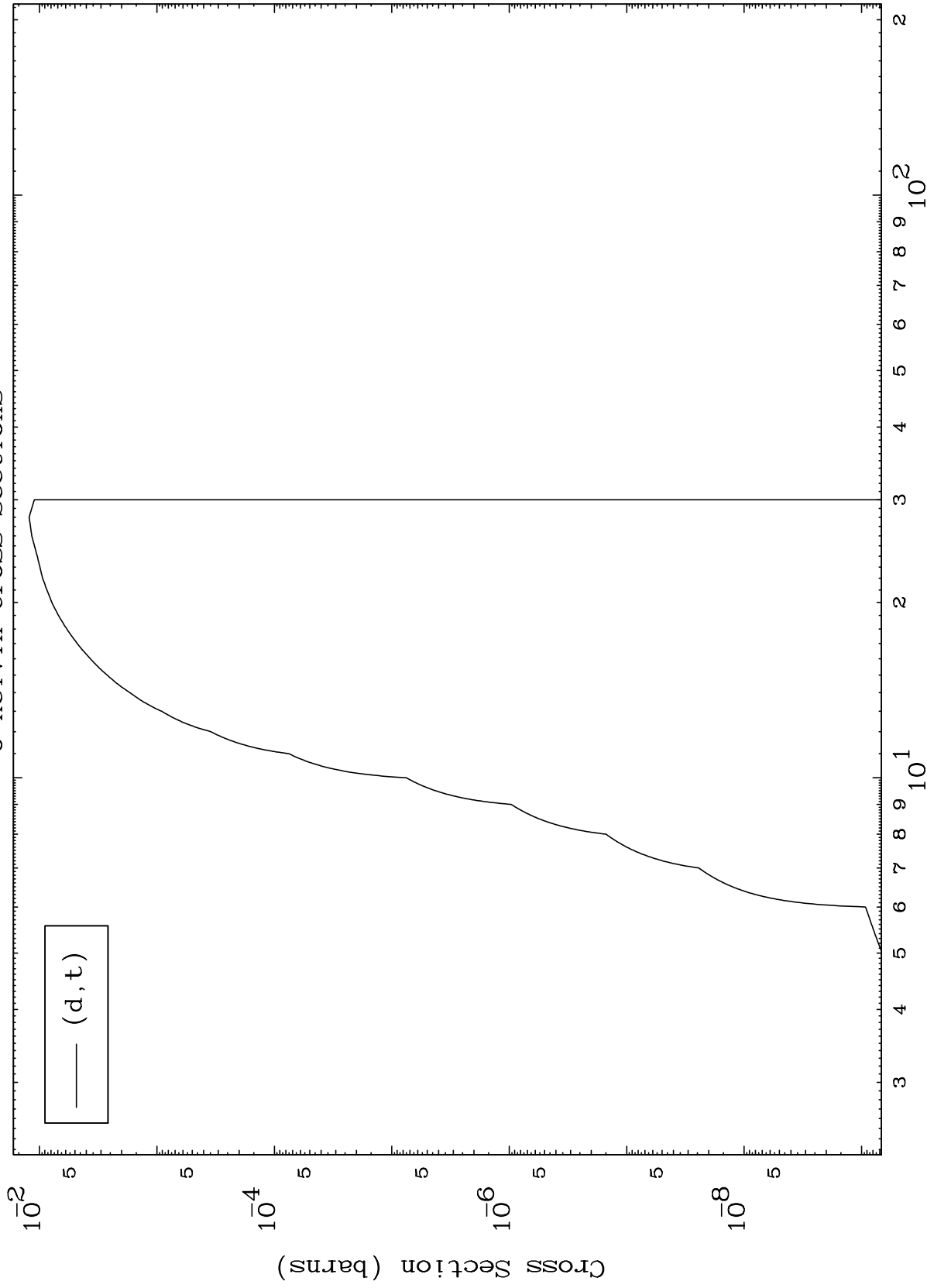


8

Incident Energy (MeV)

38-Sr-83

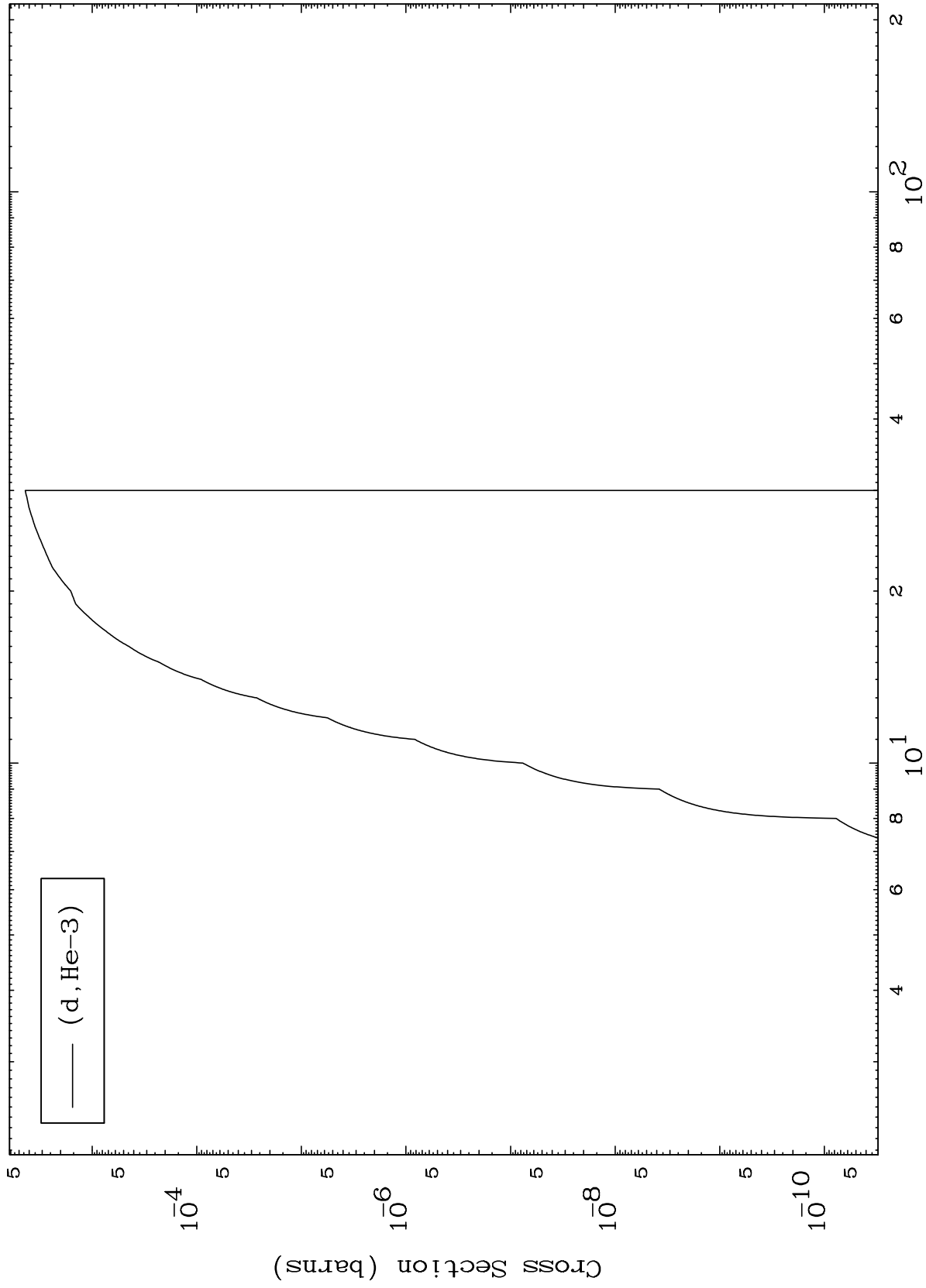
(d,t) Levels
0 Kelvin Cross Sections



MAT 3823

(d,He3) Levels
0 Kelvin Cross Sections

38-Sr-83



10

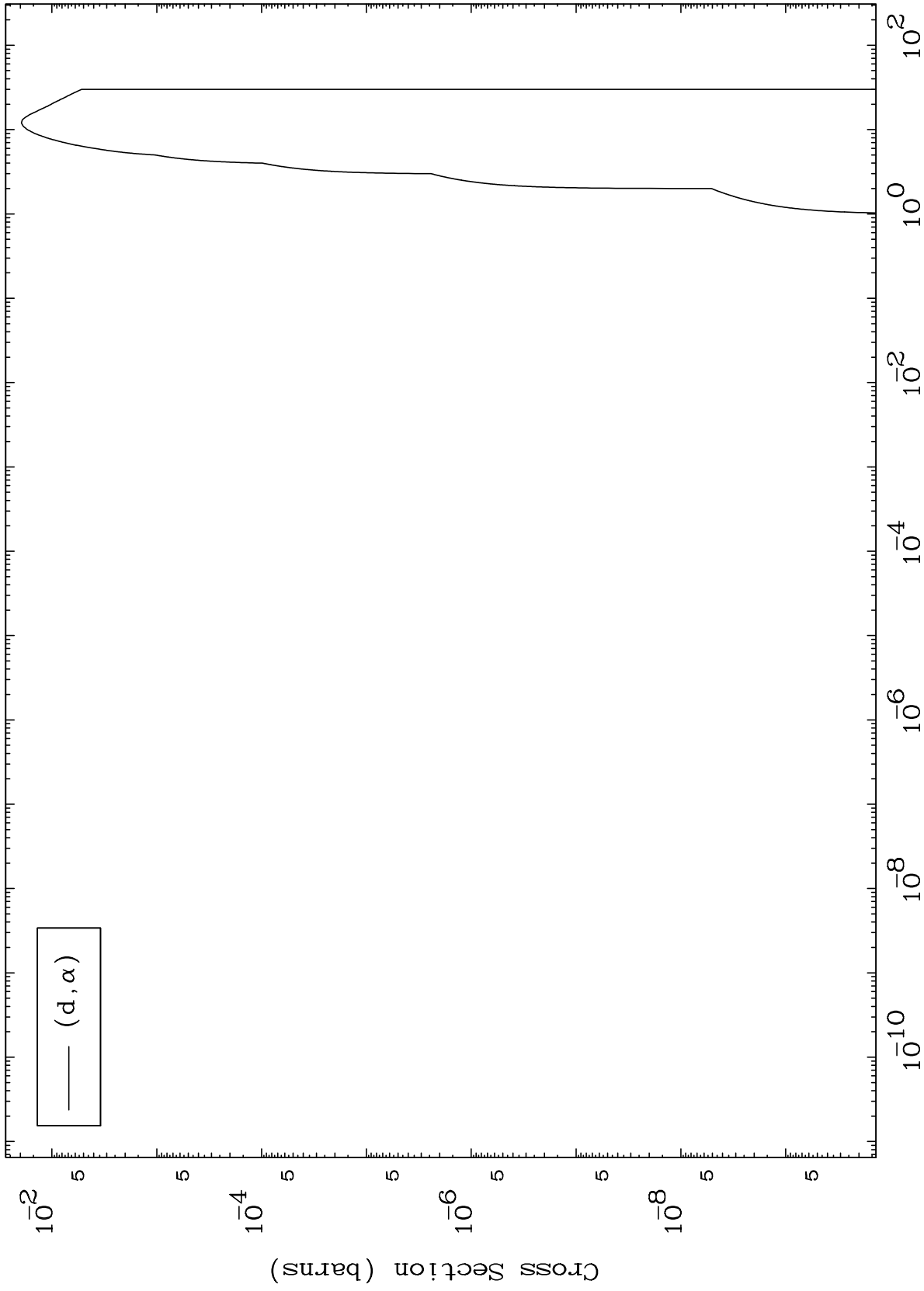
Incident Energy (MeV)

38-Sr-83

MAT 3823

(d, α) Levels
0 Kelvin Cross Sections

38-Sr-83



11

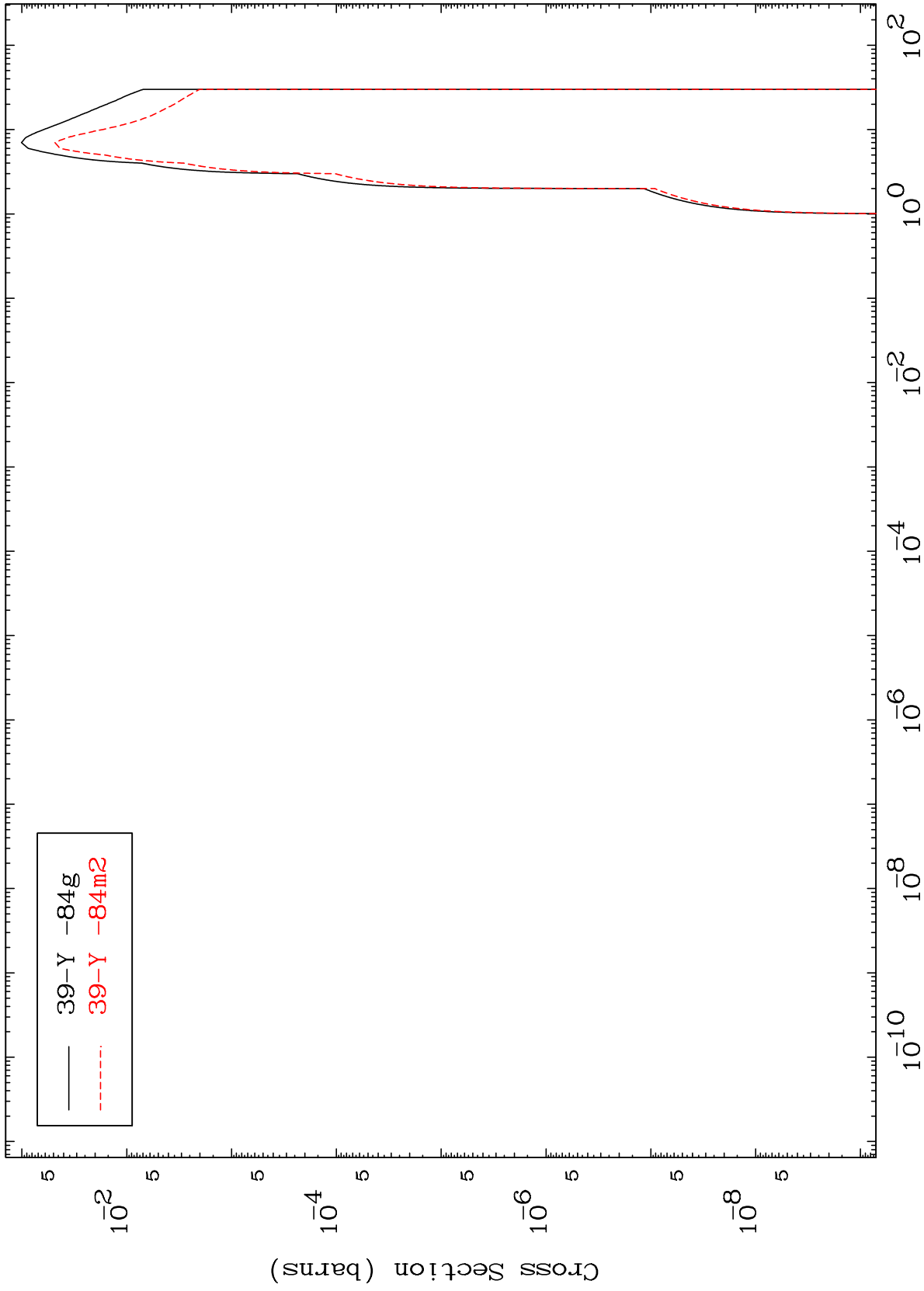
Incident Energy (MeV)

38-Sr-83

MAT 3823

Deuteron Inelastic
Radionuclide Production Cross Section

38-Sr-83

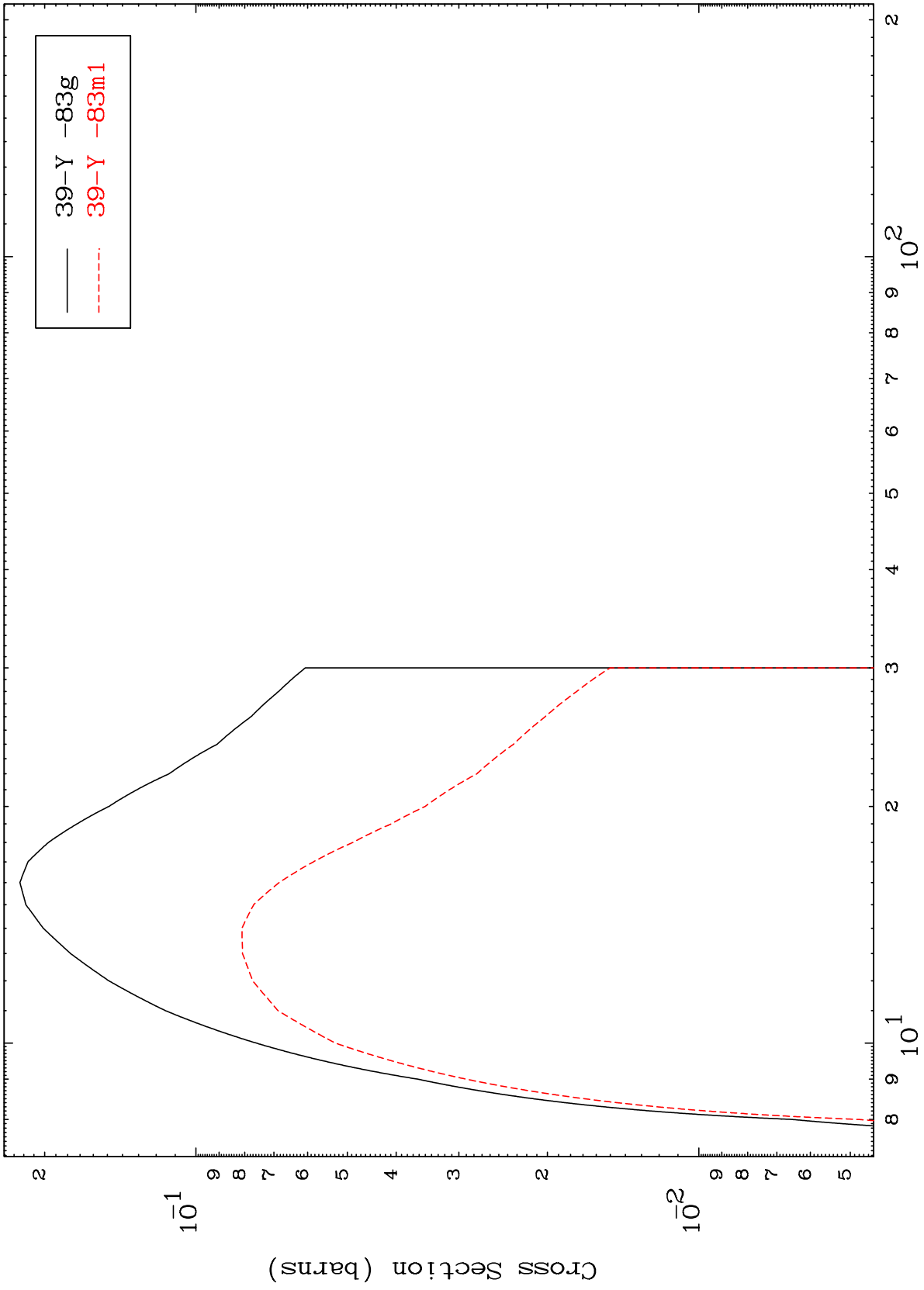


38-Sr-83

MAT 3823

38-Sr-83

(d,2n)
Radionuclide Production Cross Section



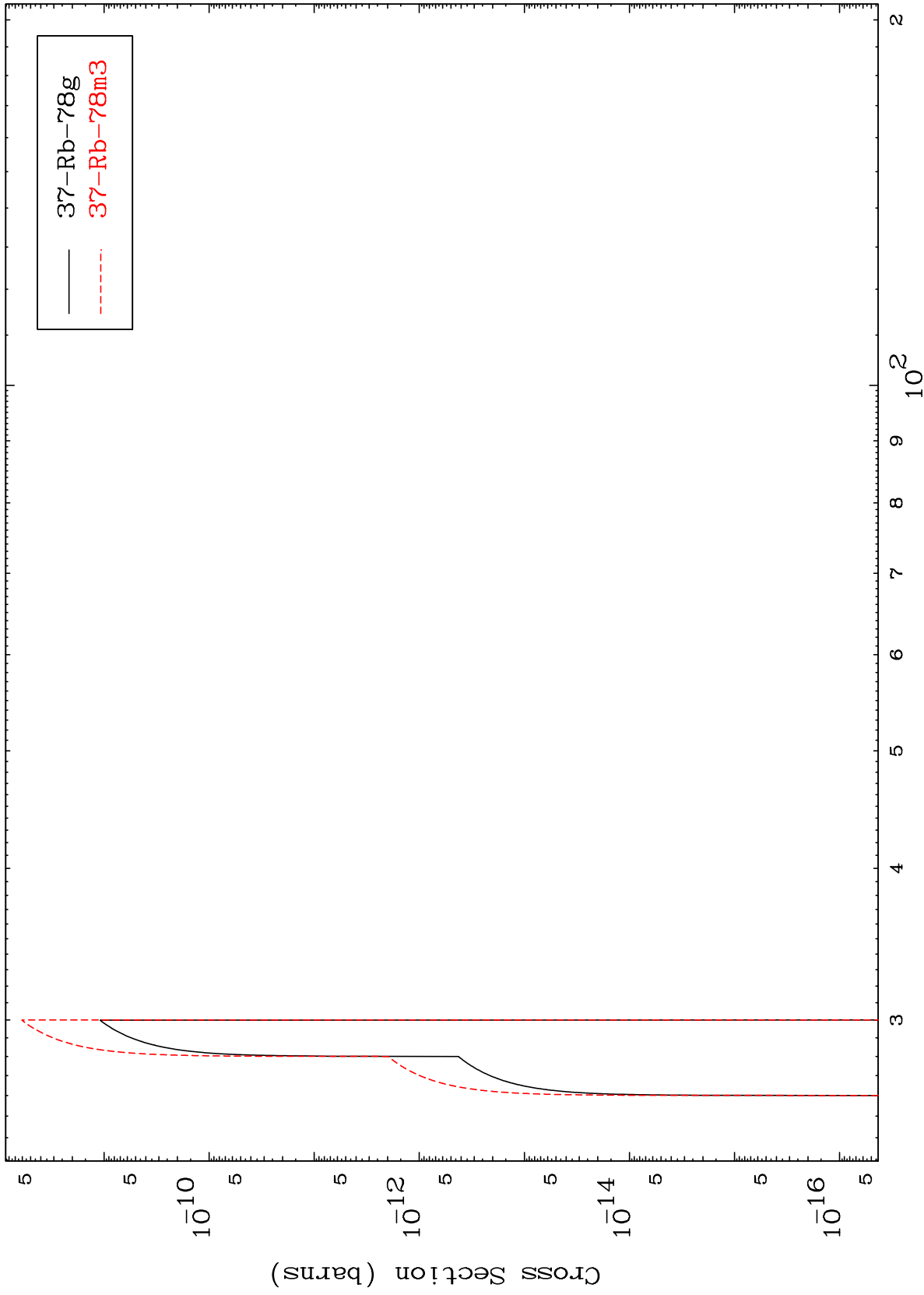
39-Y -83g
39-Y -83m1

13

Incident Energy (MeV)

38-Sr-83

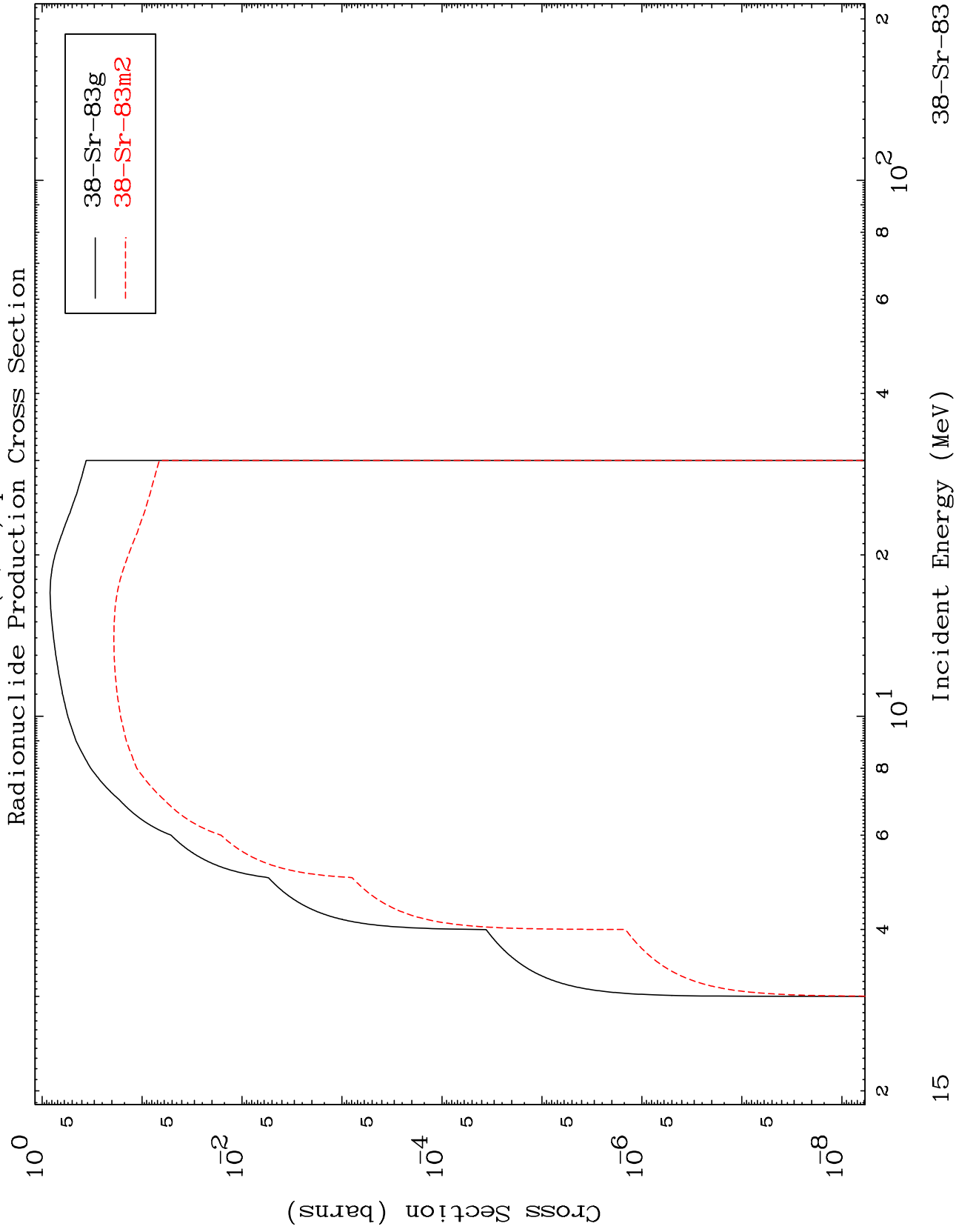
Radionuclide Production Cross Section



MAT 3823

(d,n') p

38-Sr-83



15

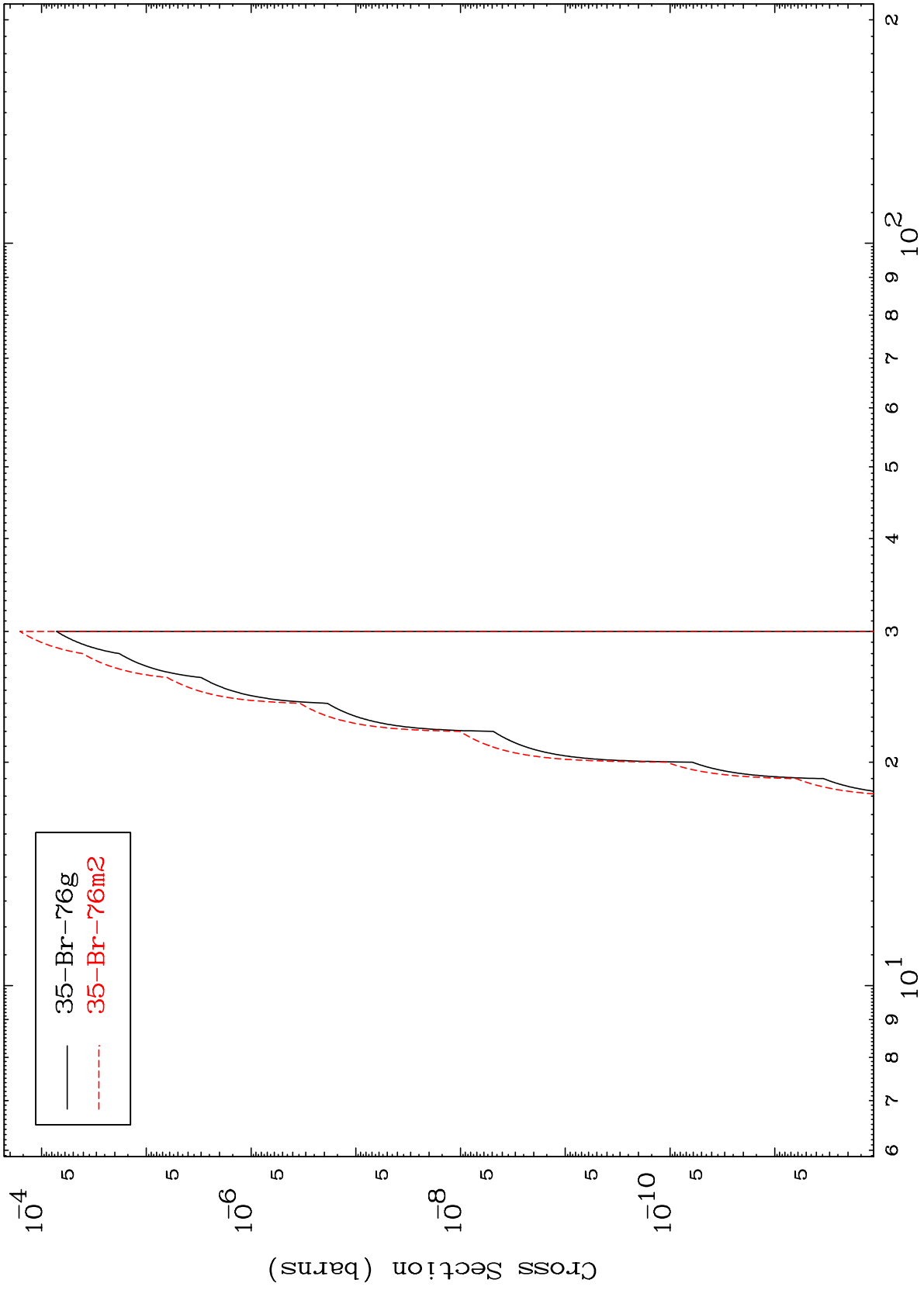
Incident Energy (MeV)

38-Sr-83

MAT 3823

38-Sr-83

(d,n') 2 α
Radionuclide Production Cross Section



16

Incident Energy (MeV)

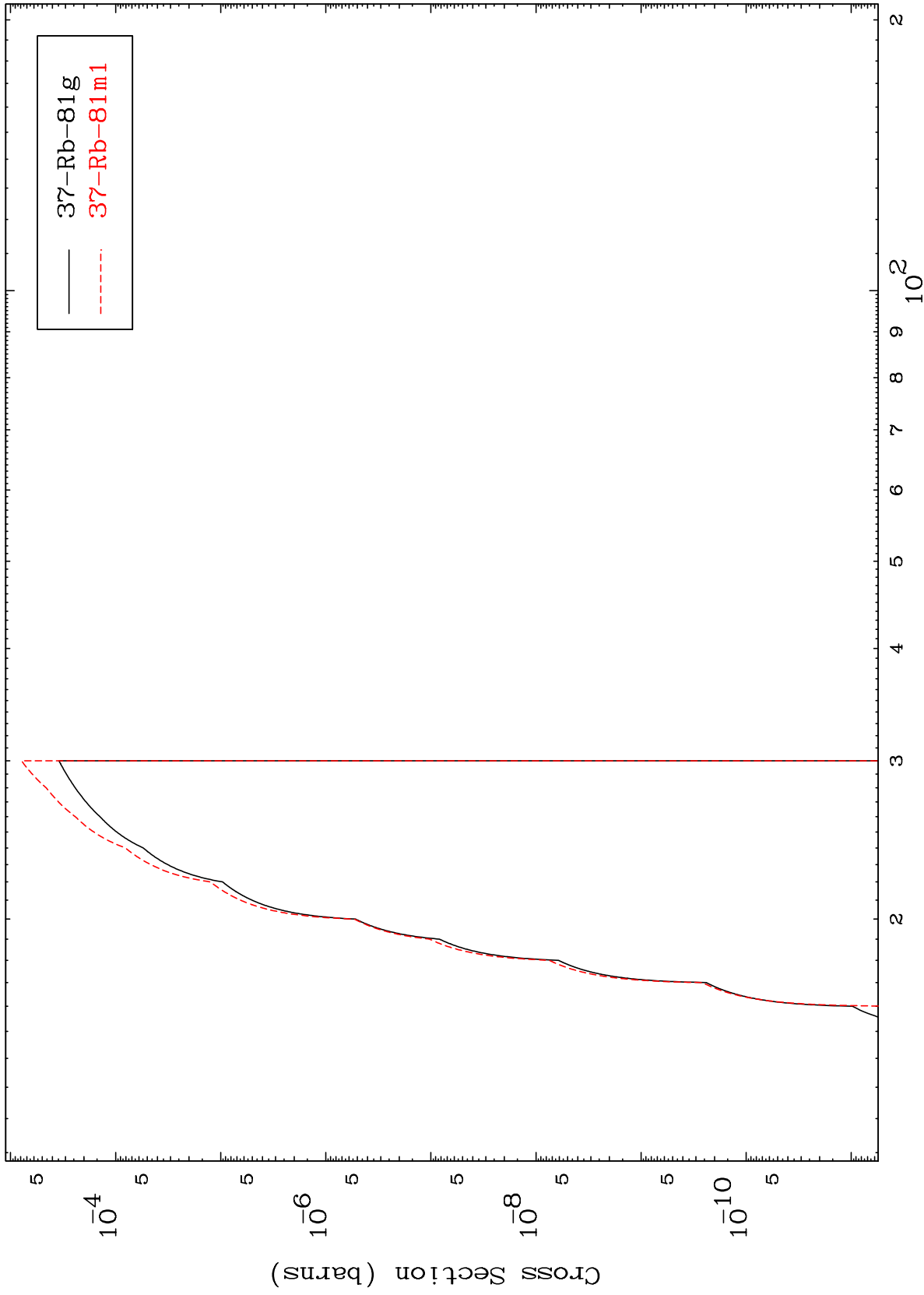
38-Sr-83

MAT 3823

(d, n') He-3

38-Sr-83

Radionuclide Production Cross Section



17

Incident Energy (MeV)

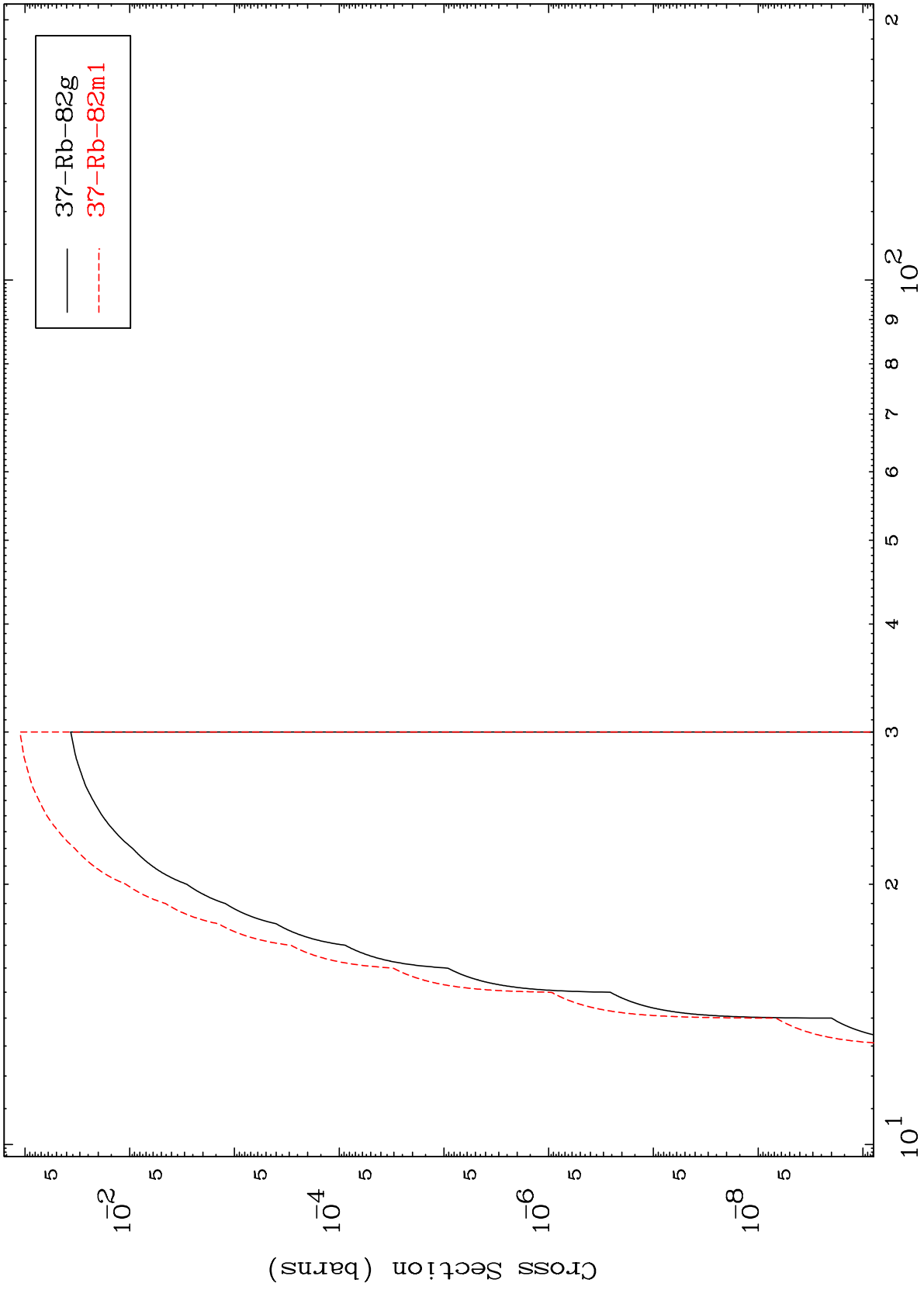
38-Sr-83

MAT 3823

(d,2n) p

38-Sr-83

Radionuclide Production Cross Section



18

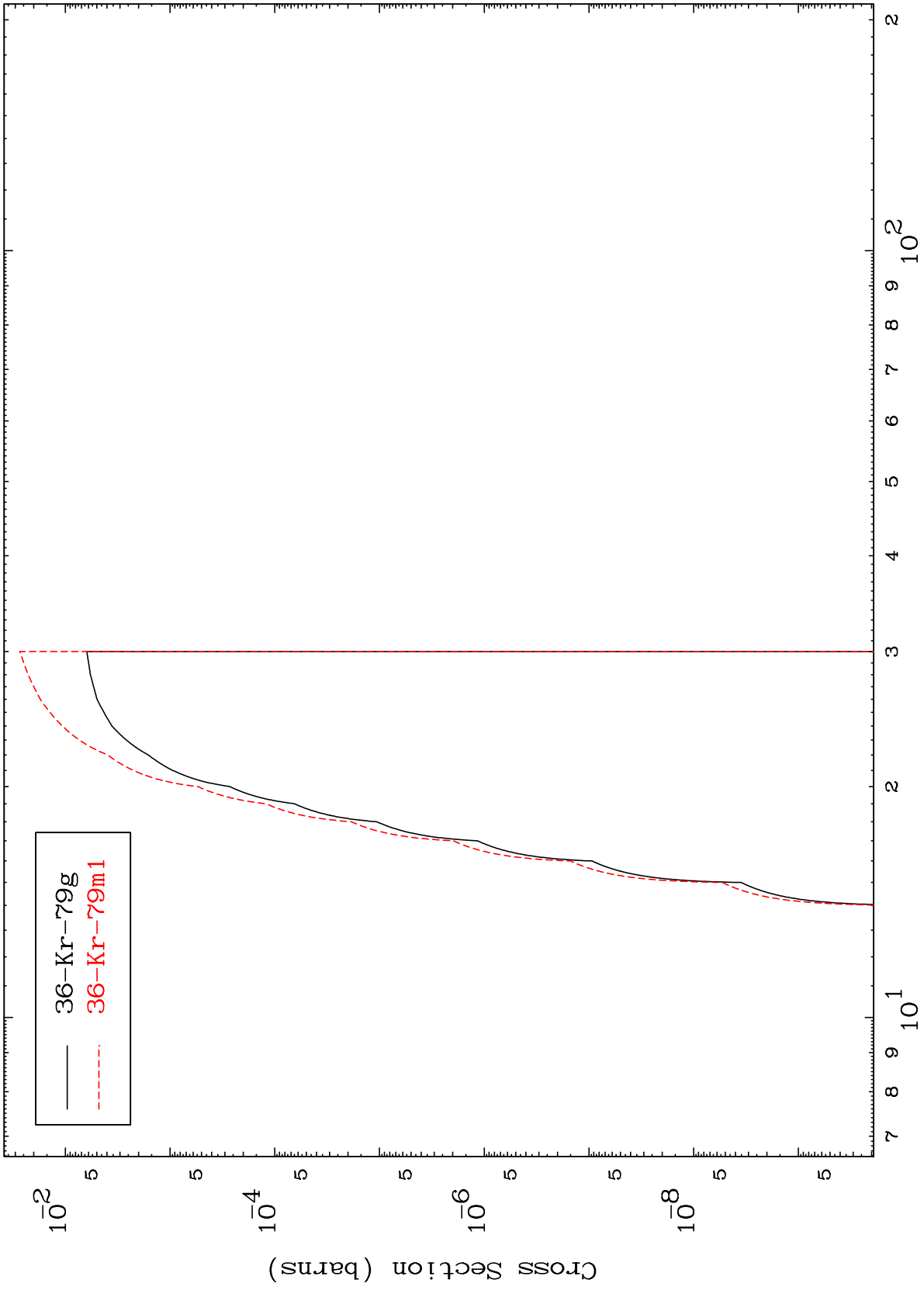
Incident Energy (MeV)

38-Sr-83

MAT 3823

38-Sr-83

(d,n') p α
Radionuclide Production Cross Section



19

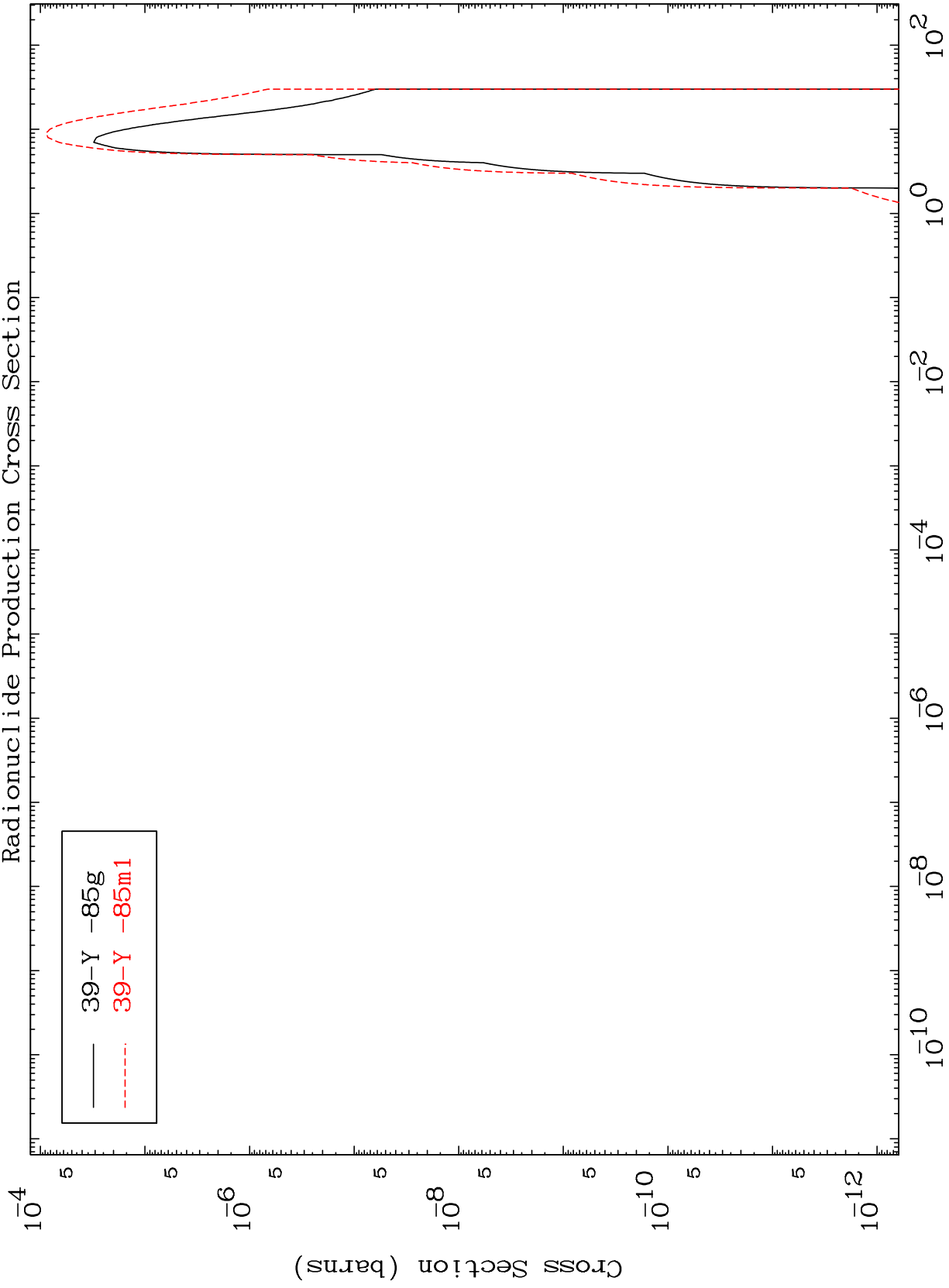
Incident Energy (MeV)

38-Sr-83

MAT 3823

(d,γ)
Radionuclide Production Cross Section

38-Sr-83

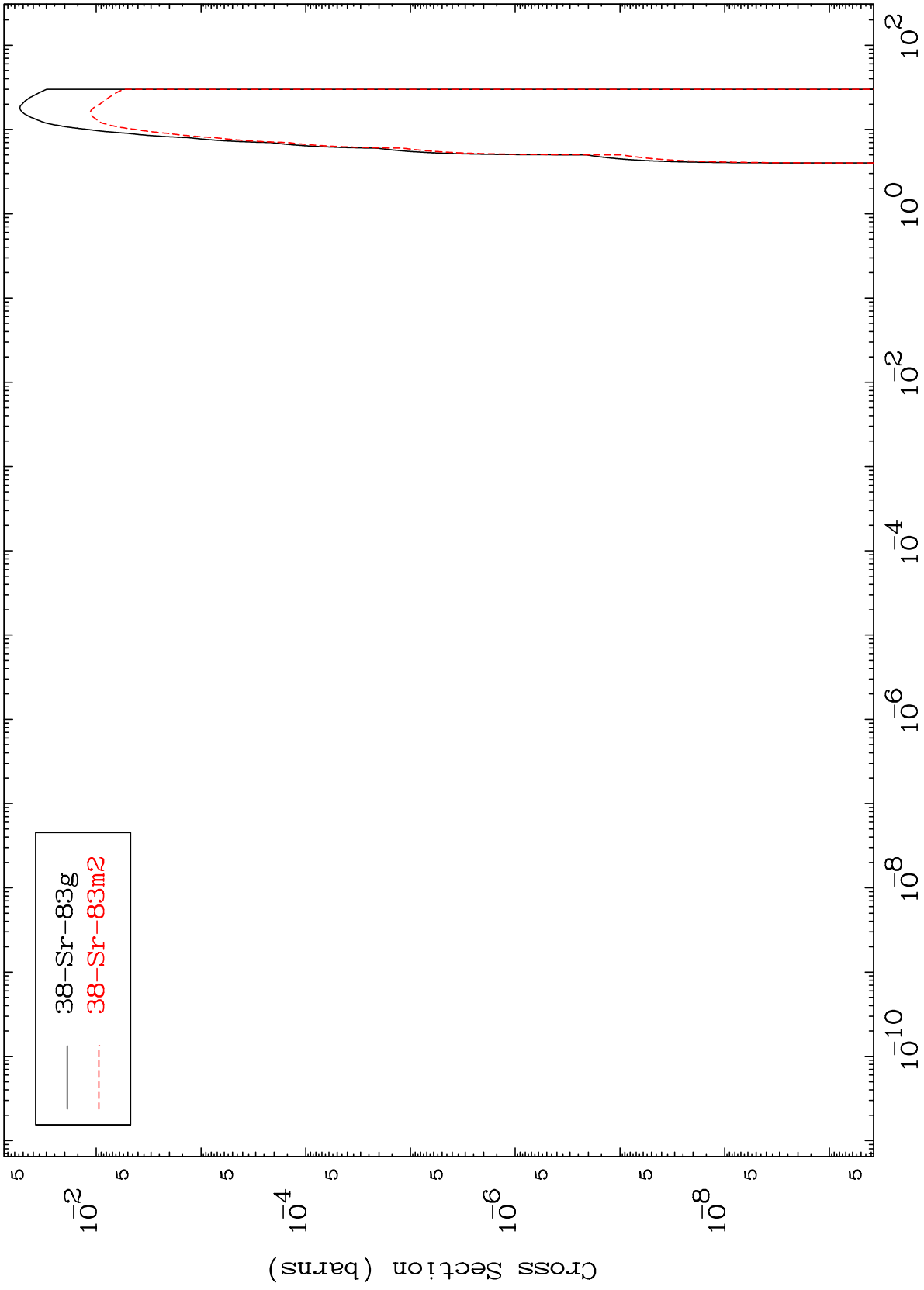


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(d,d)

38-Sr-83

Radionuclide Production Cross Section

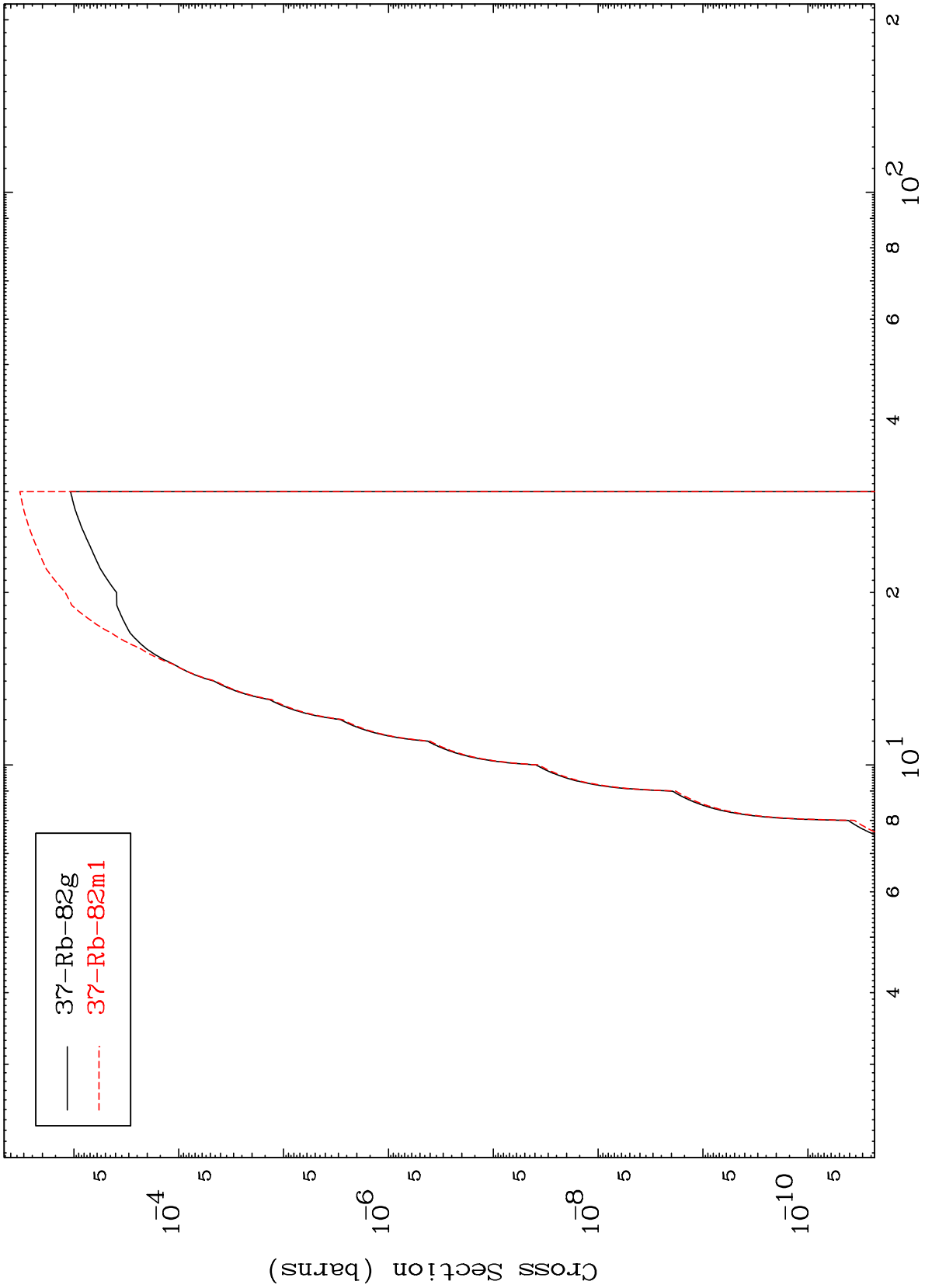


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(d, He-3)

38-Sr-83

Radionuclide Production Cross Section



22

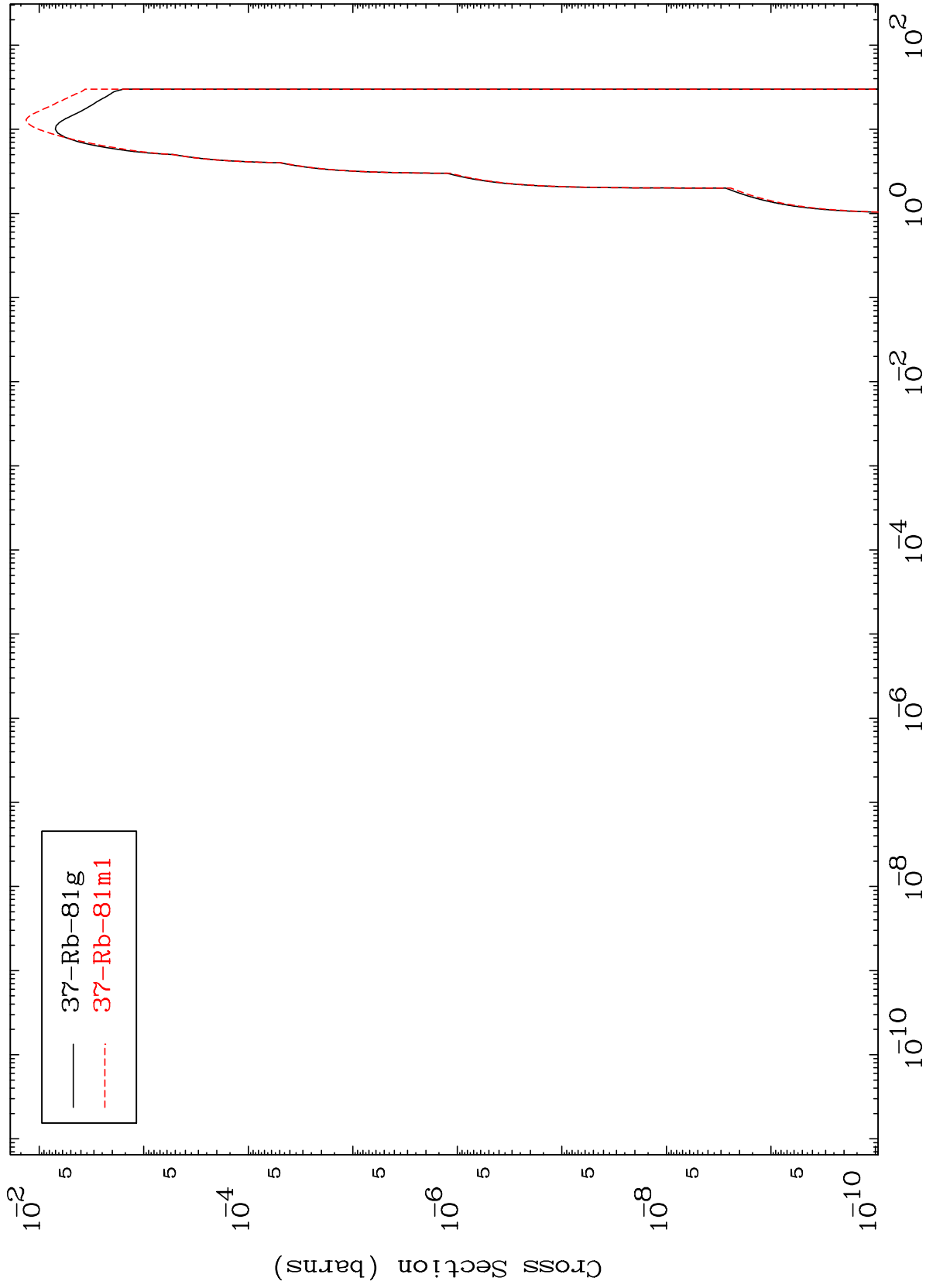
Incident Energy (MeV)

38-Sr-83

MAT 3823

38-Sr-83

(d, α)
Radionuclide Production Cross Section



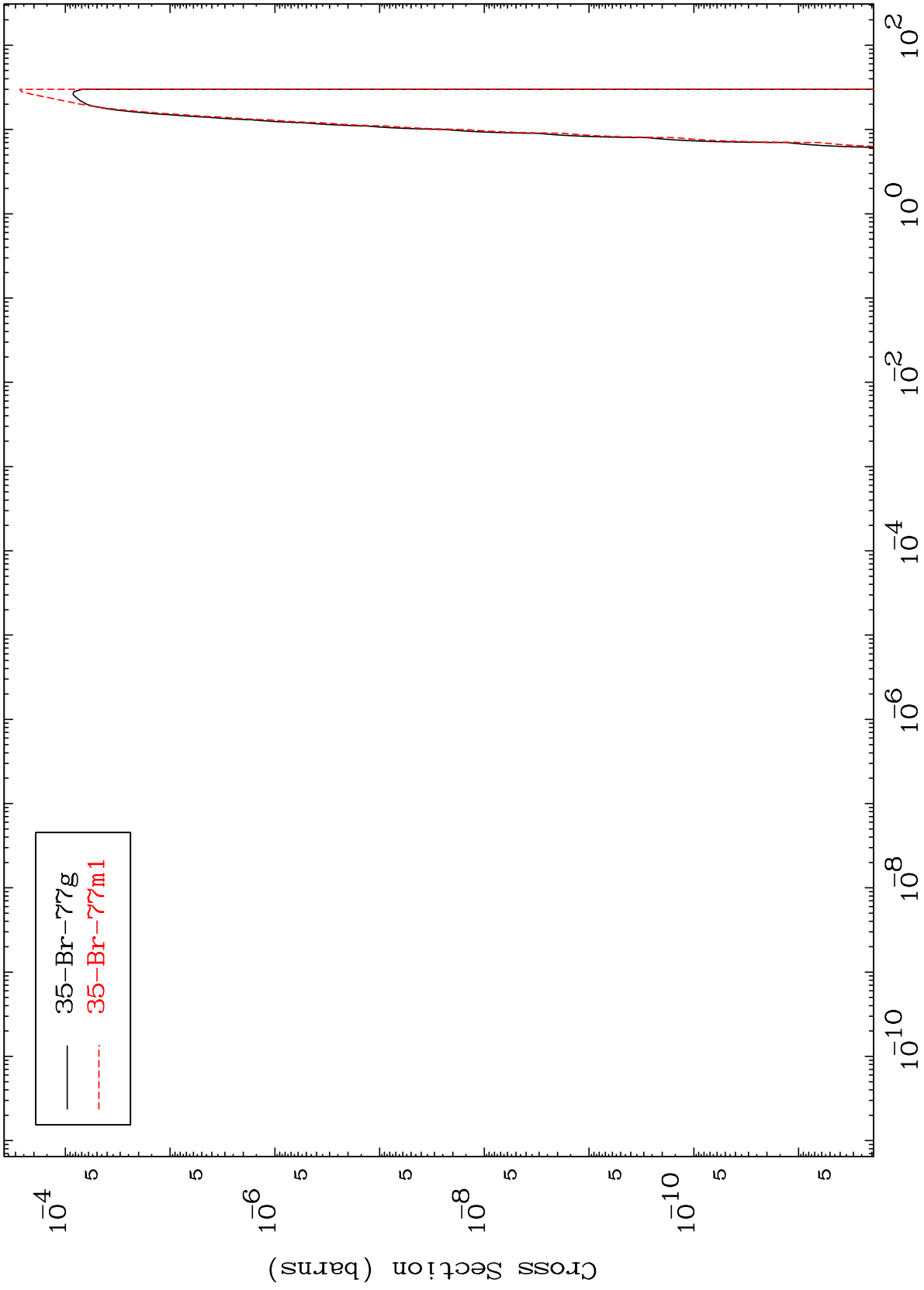
23

38-Sr-83

MAT 3823

38-Sr-83

(d,2α)
Radionuclide Production Cross Section



24

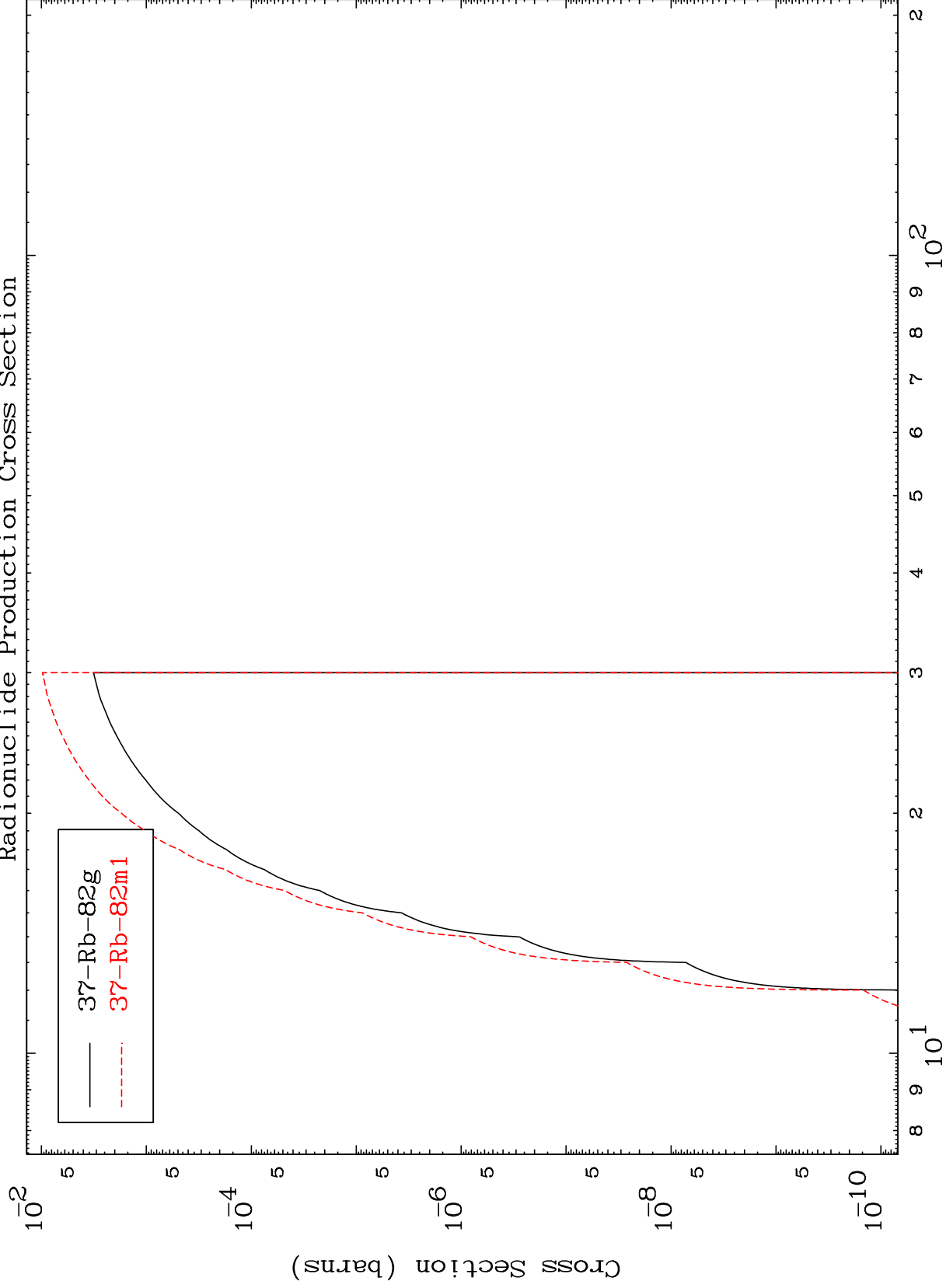
38-Sr-83

MAT 3823

(d,p) d

38-Sr-83

Radionuclide Production Cross Section



25

Incident Energy (MeV)

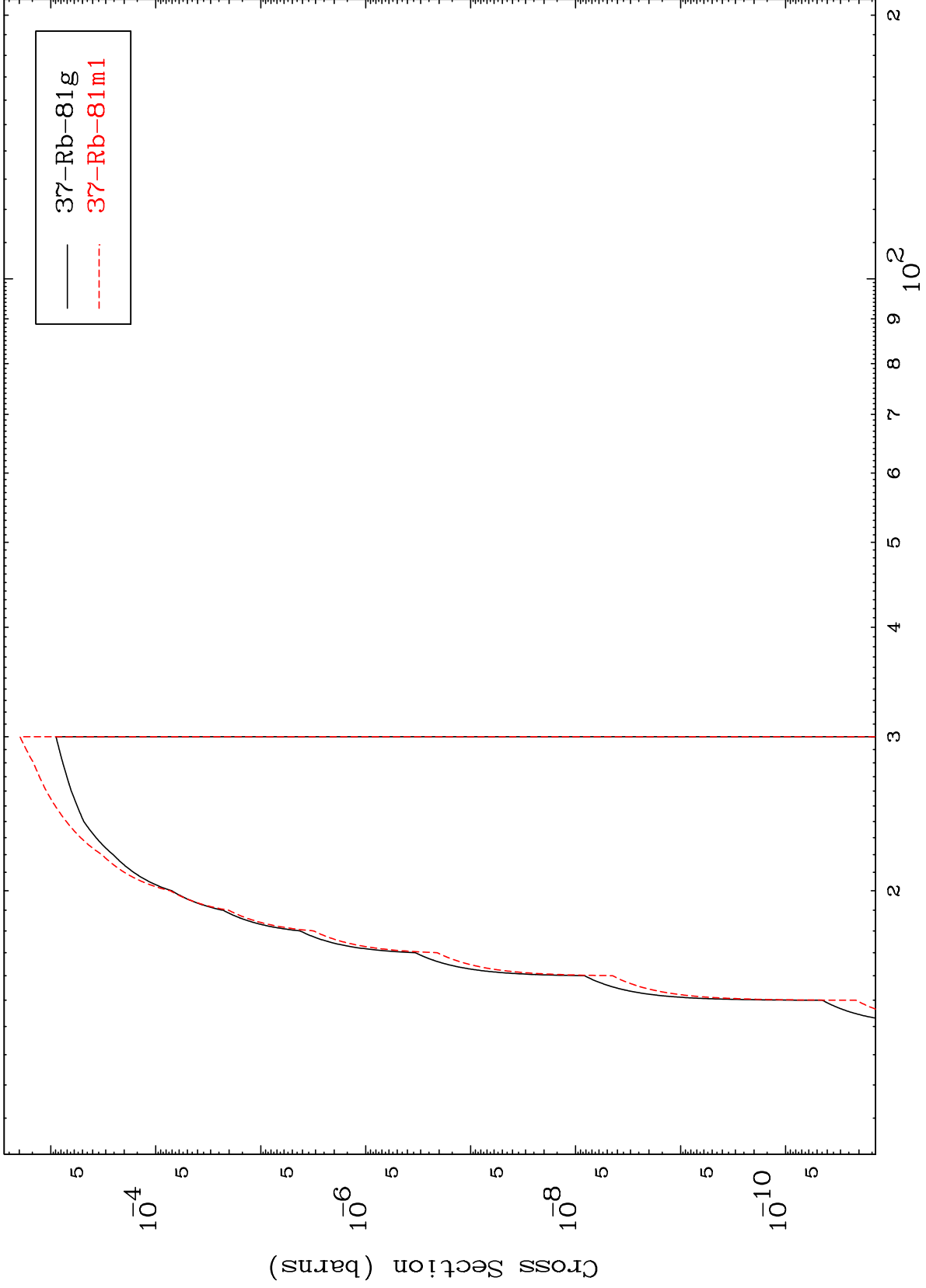
38-Sr-83

MAT 3823

(d,p) t

38-Sr-83

Radionuclide Production Cross Section



26

Incident Energy (MeV)

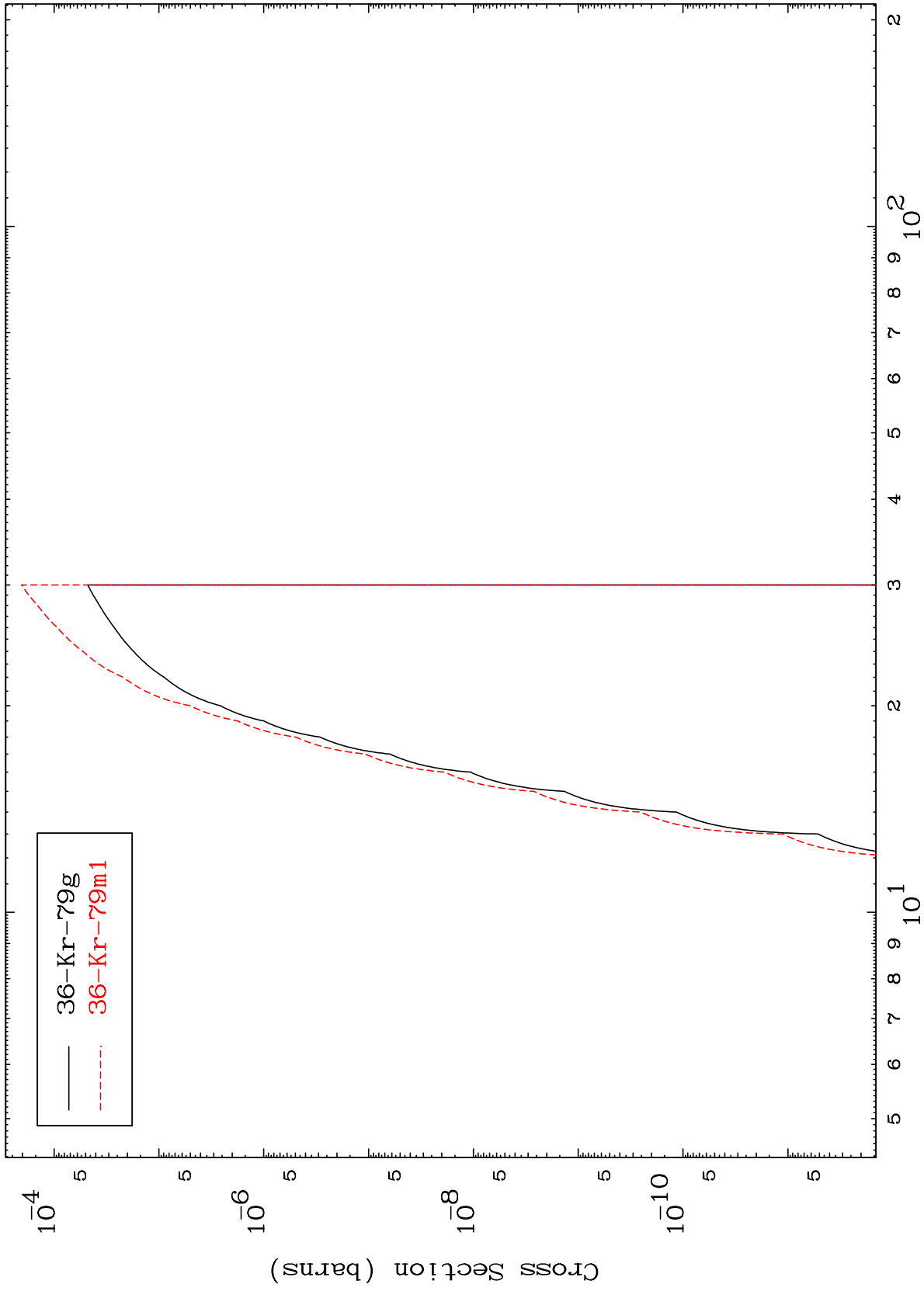
38-Sr-83

MAT 3823

(d,d) α

38-Sr-83

Radionuclide Production Cross Section



27

Incident Energy (MeV)

38-Sr-83