

Program EVALPLOT
(Version 2018-1)

by

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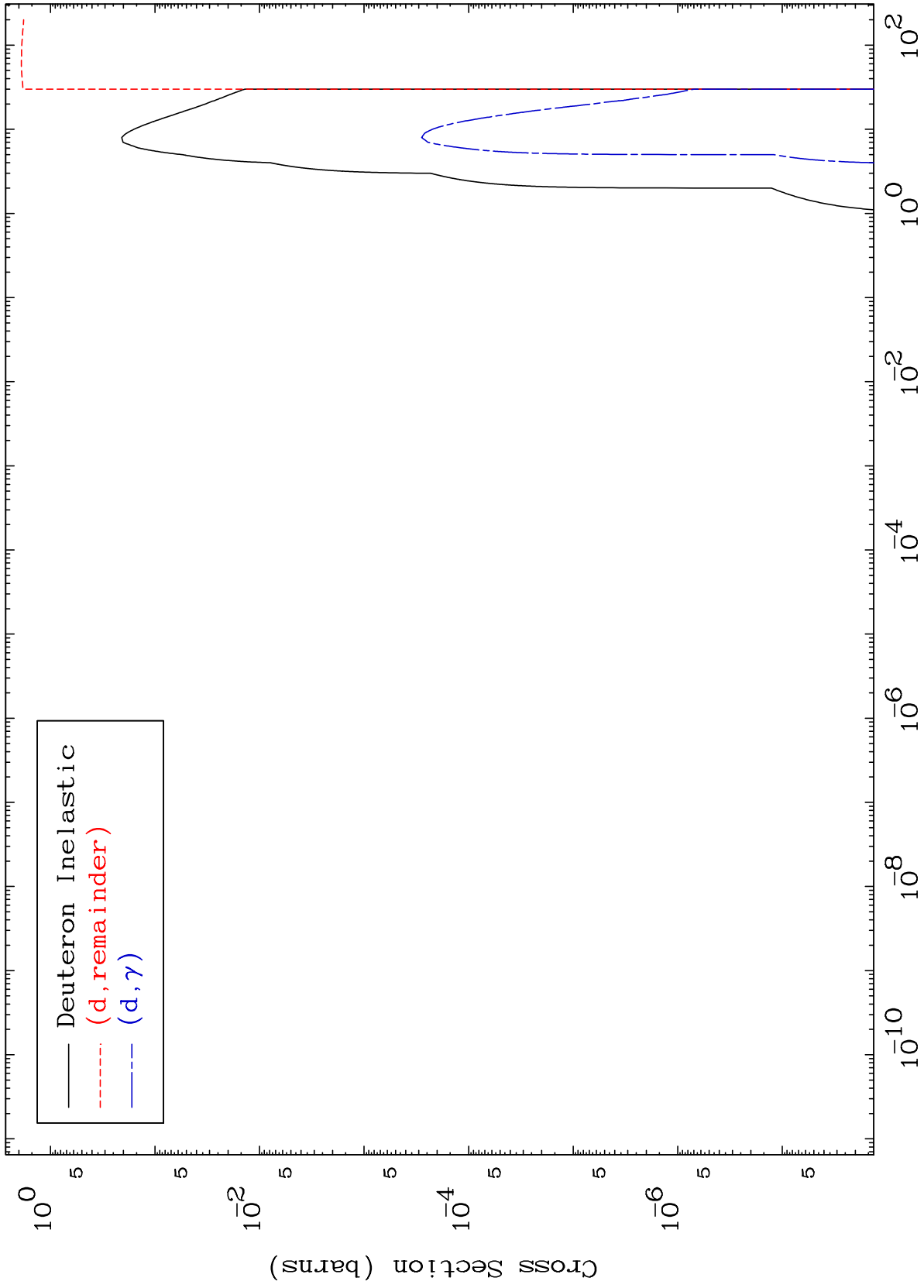
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3914

Deuteron Major
0 Kelvin Cross Sections

39-Y -85



1

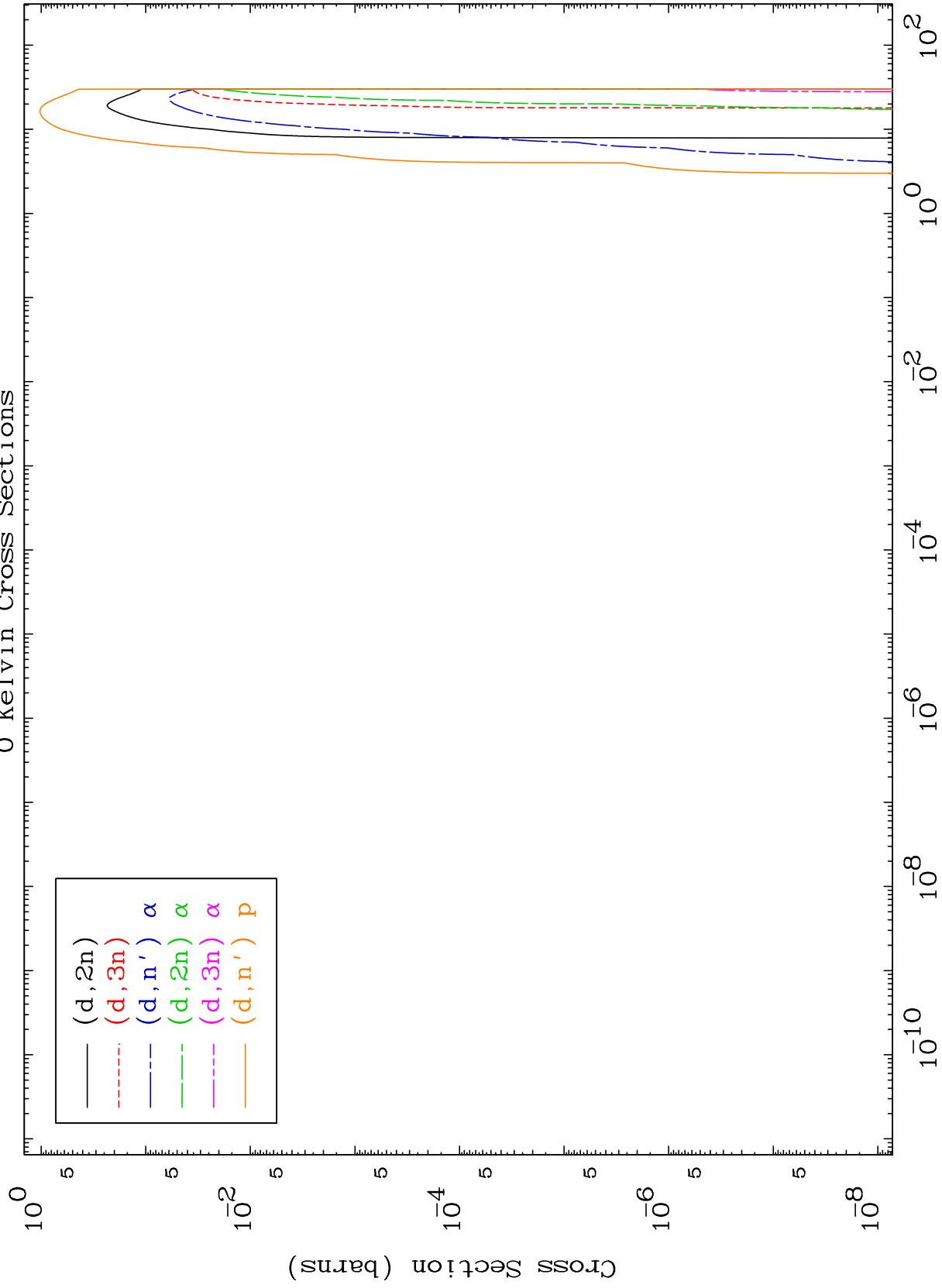
Incident Energy (MeV)

39-Y -85

MAT 3914

Deuteron Neutron Production
0 Kelvin Cross Sections

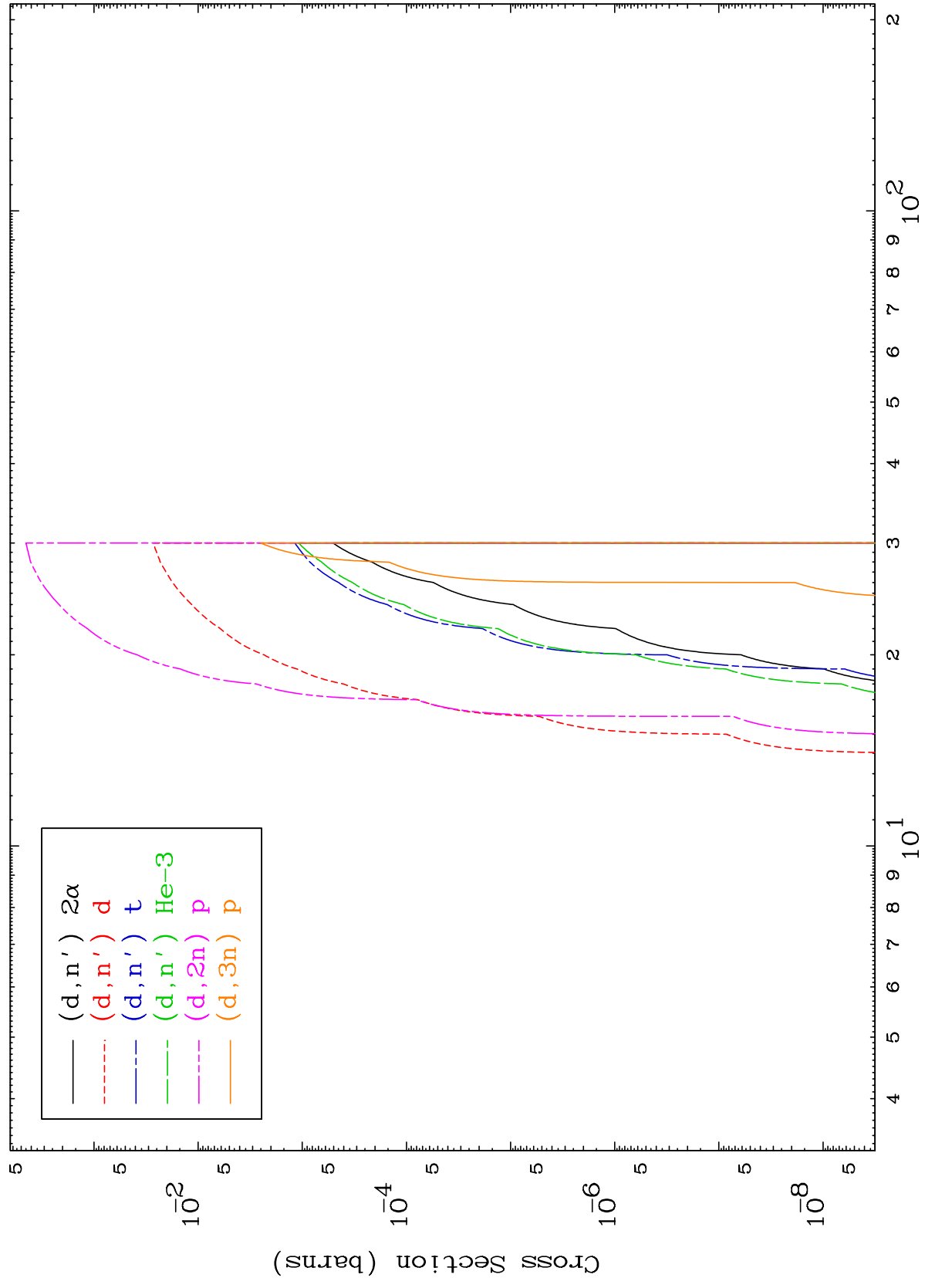
39-Y -85



2

Incident Energy (MeV)

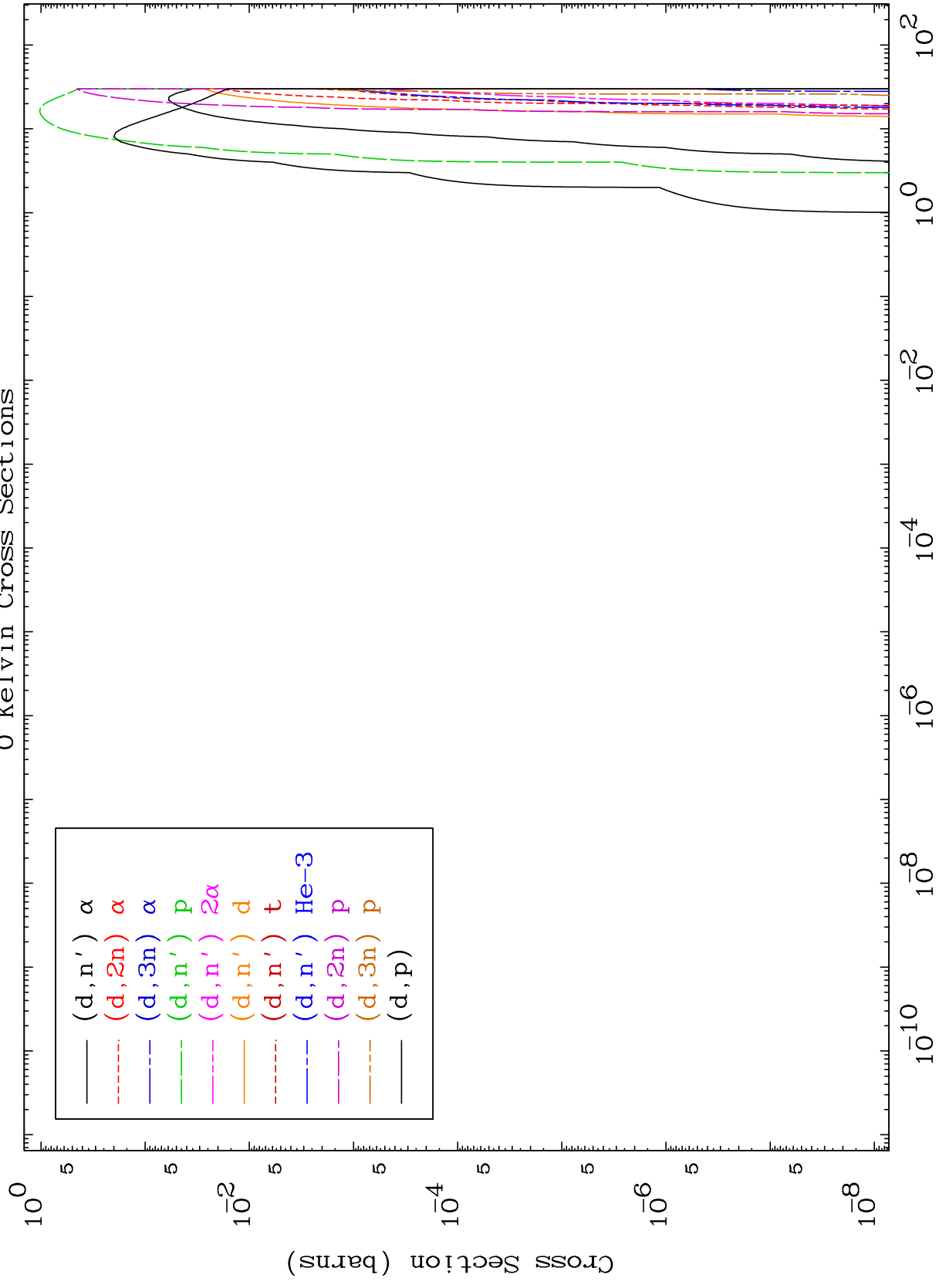
39-Y -85



MAT 3914

Deuteron Charged Particle
0 Kelvin Cross Sections

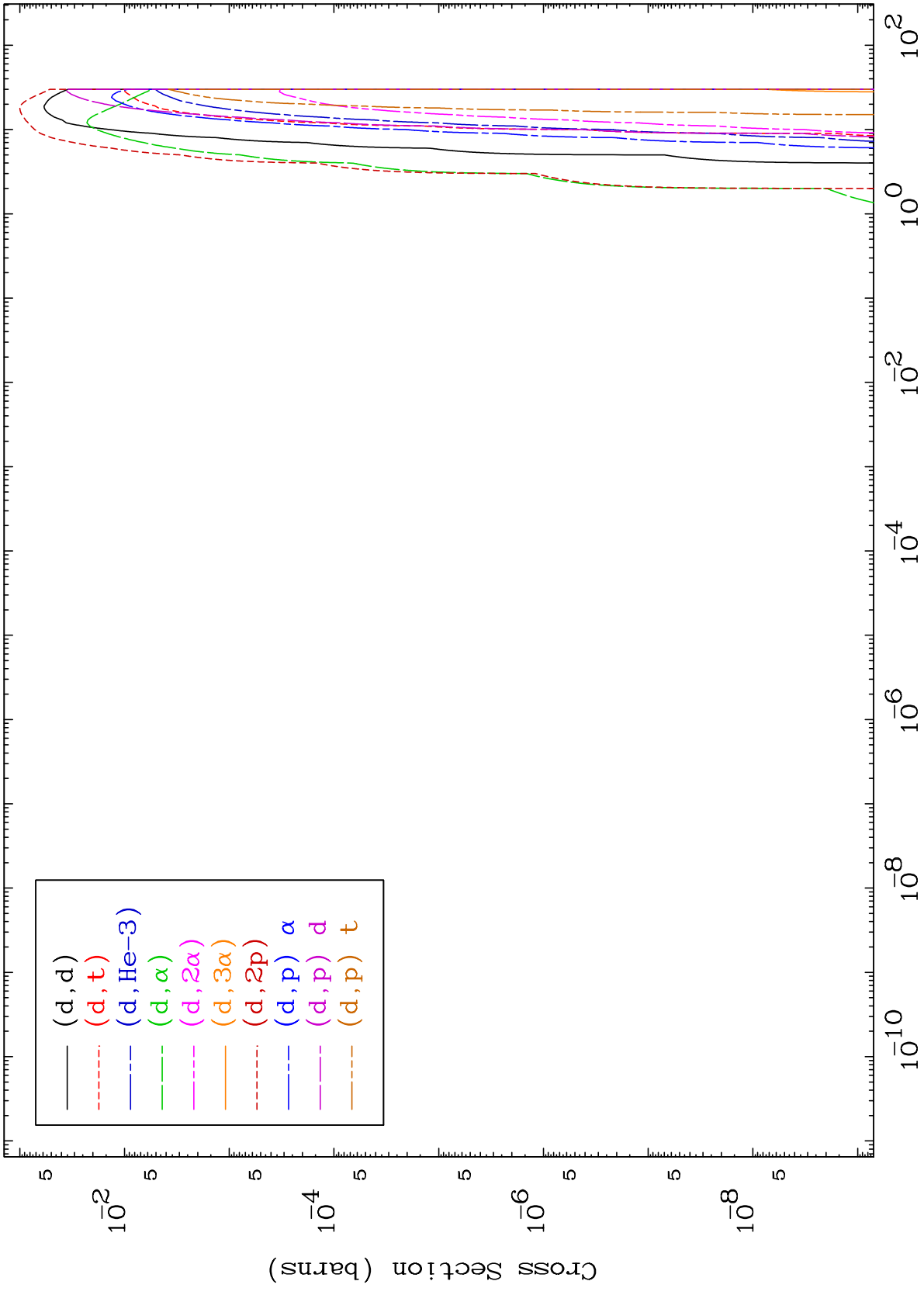
39-Y -85



MAT 3914

Deuteron Charged Particle
0 Kelvin Cross Sections

39-Y -85



5

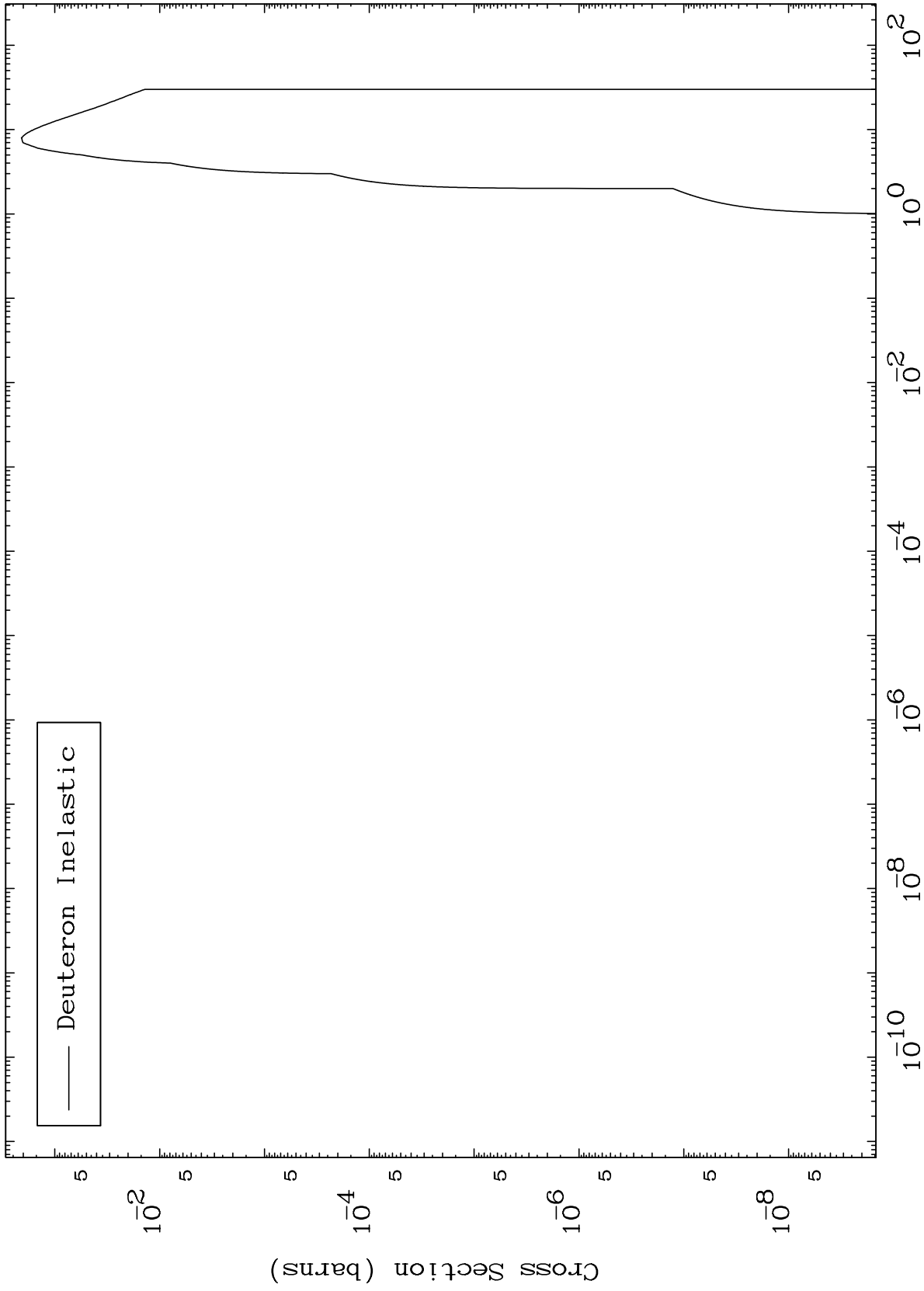
Incident Energy (MeV)

39-Y -85

MAT 3914

(d,n') Level
0 Kelvin Cross Sections

39-Y -85



6

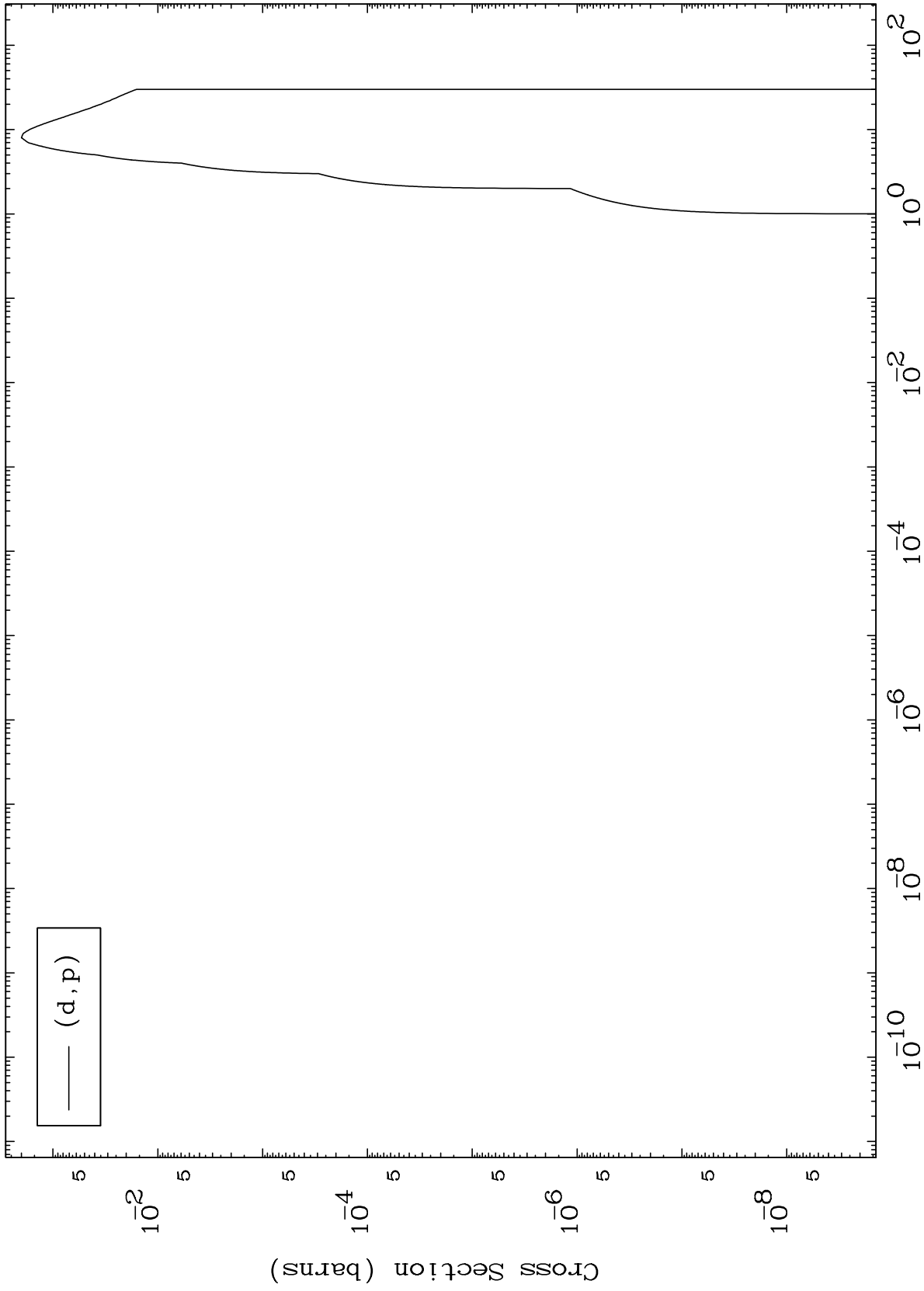
Incident Energy (MeV)

39-Y -85

MAT 3914

(d,p) Levels
0 Kelvin Cross Sections

39-Y -85



7

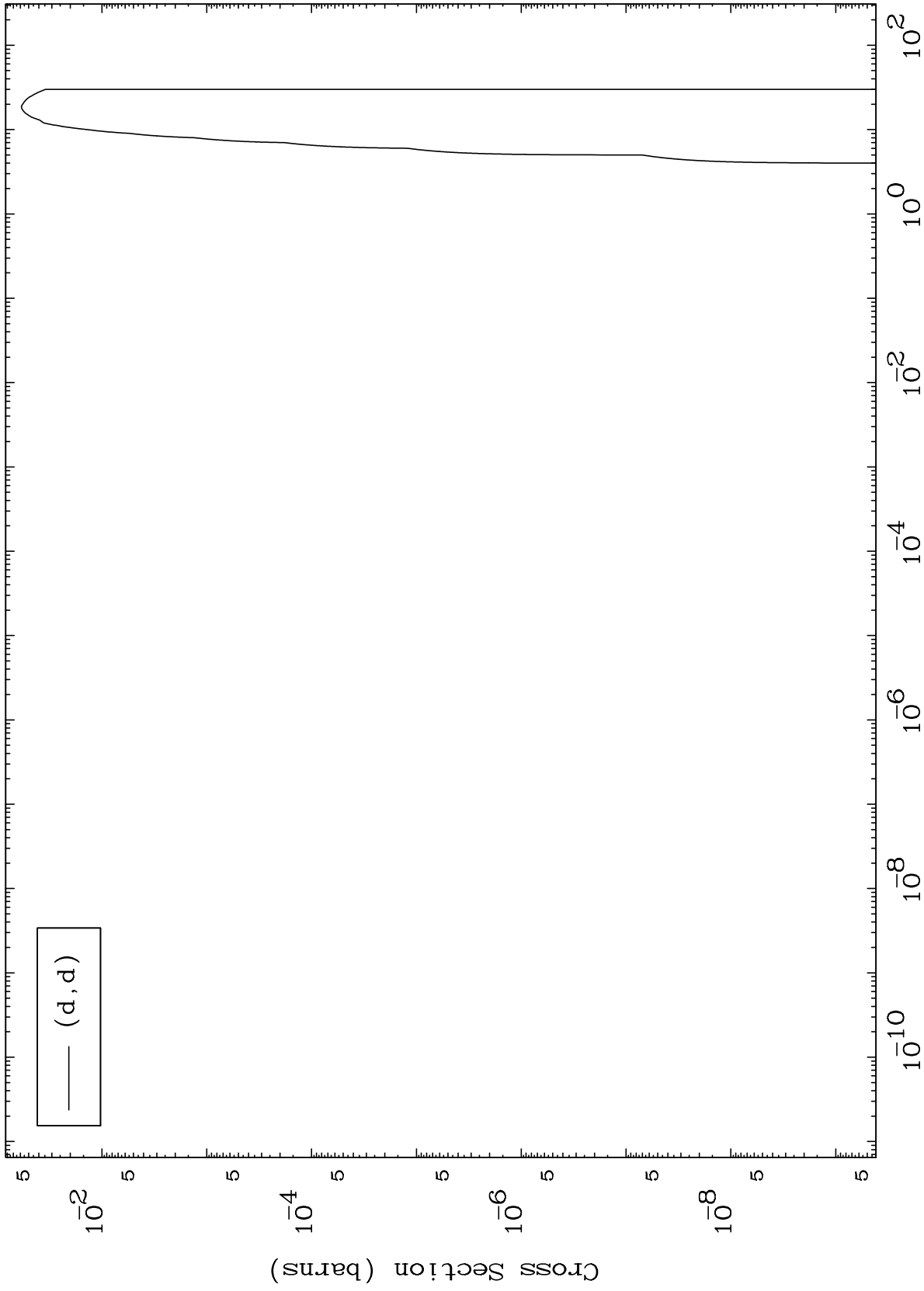
Incident Energy (MeV)

39-Y -85

MAT 3914

(d,d) Levels
0 Kelvin Cross Sections

39-Y -85



8

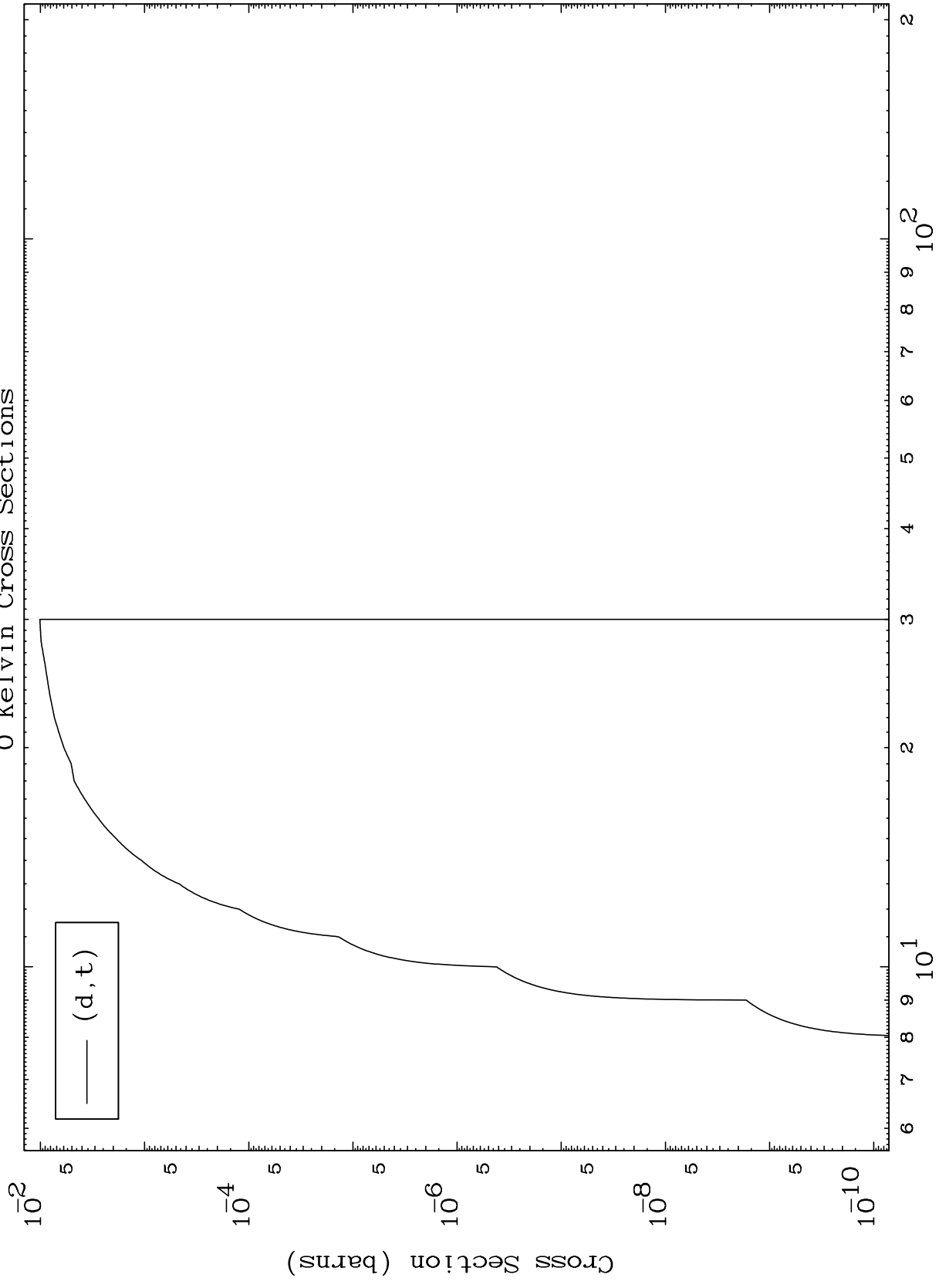
Incident Energy (MeV)

39-Y -85

MAT 3914

(d,t) Levels
0 Kelvin Cross Sections

39-Y -85



9

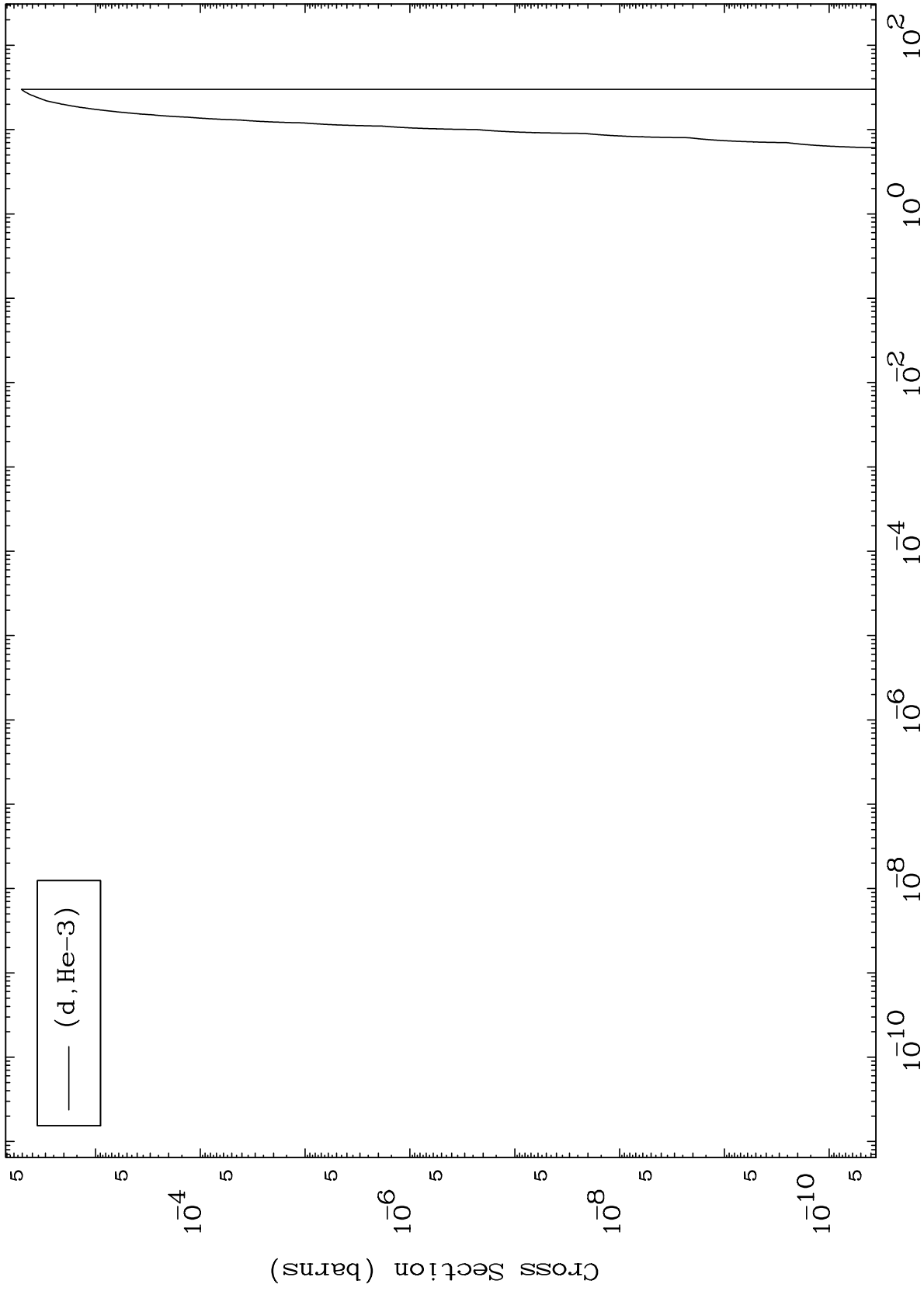
Incident Energy (MeV)

39-Y -85

MAT 3914

(d,He3) Levels
0 Kelvin Cross Sections

39-Y -85



10

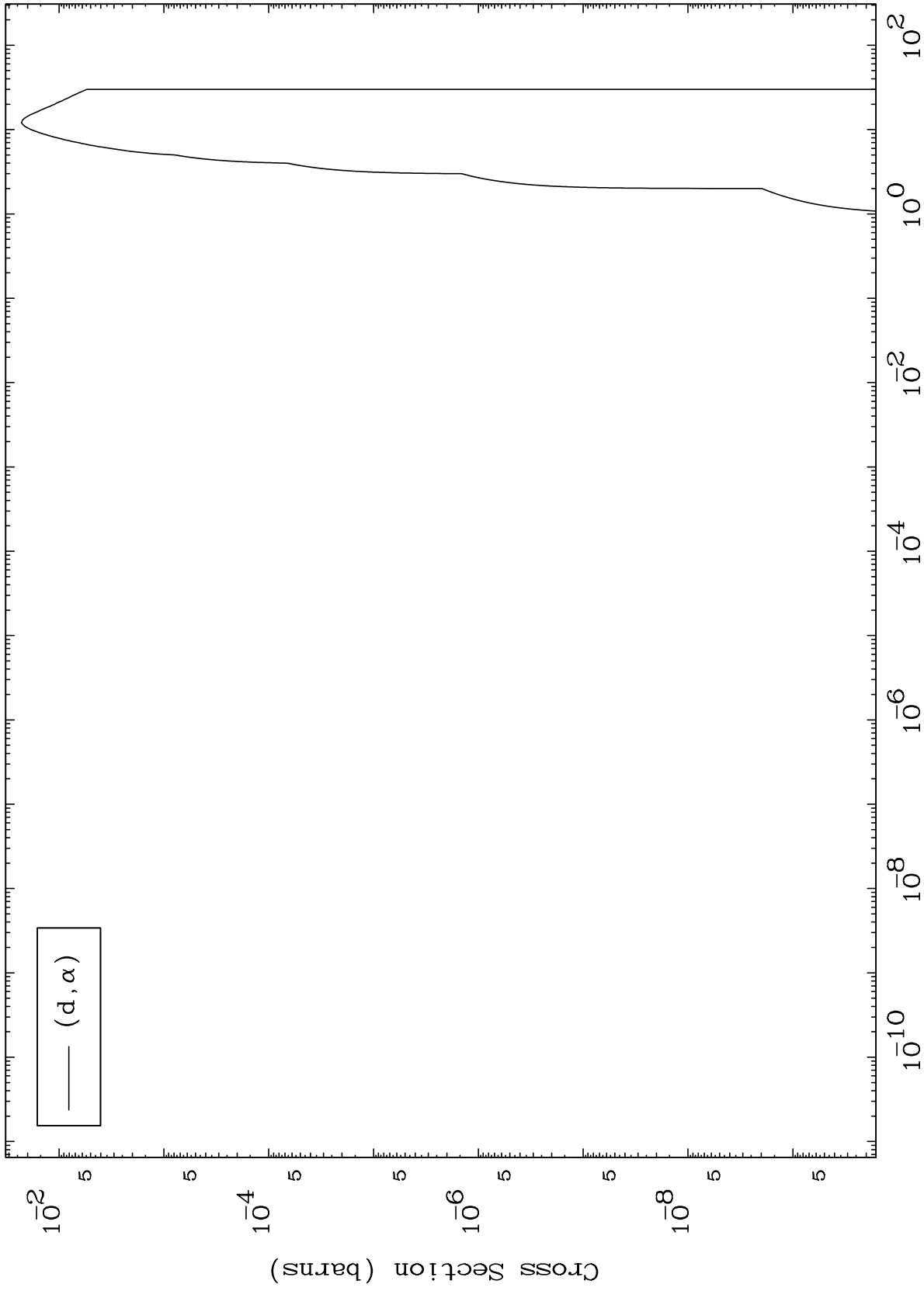
Incident Energy (MeV)

39-Y -85

MAT 3914

(d, α) Levels
0 Kelvin Cross Sections

39-Y -85



11

Incident Energy (MeV)

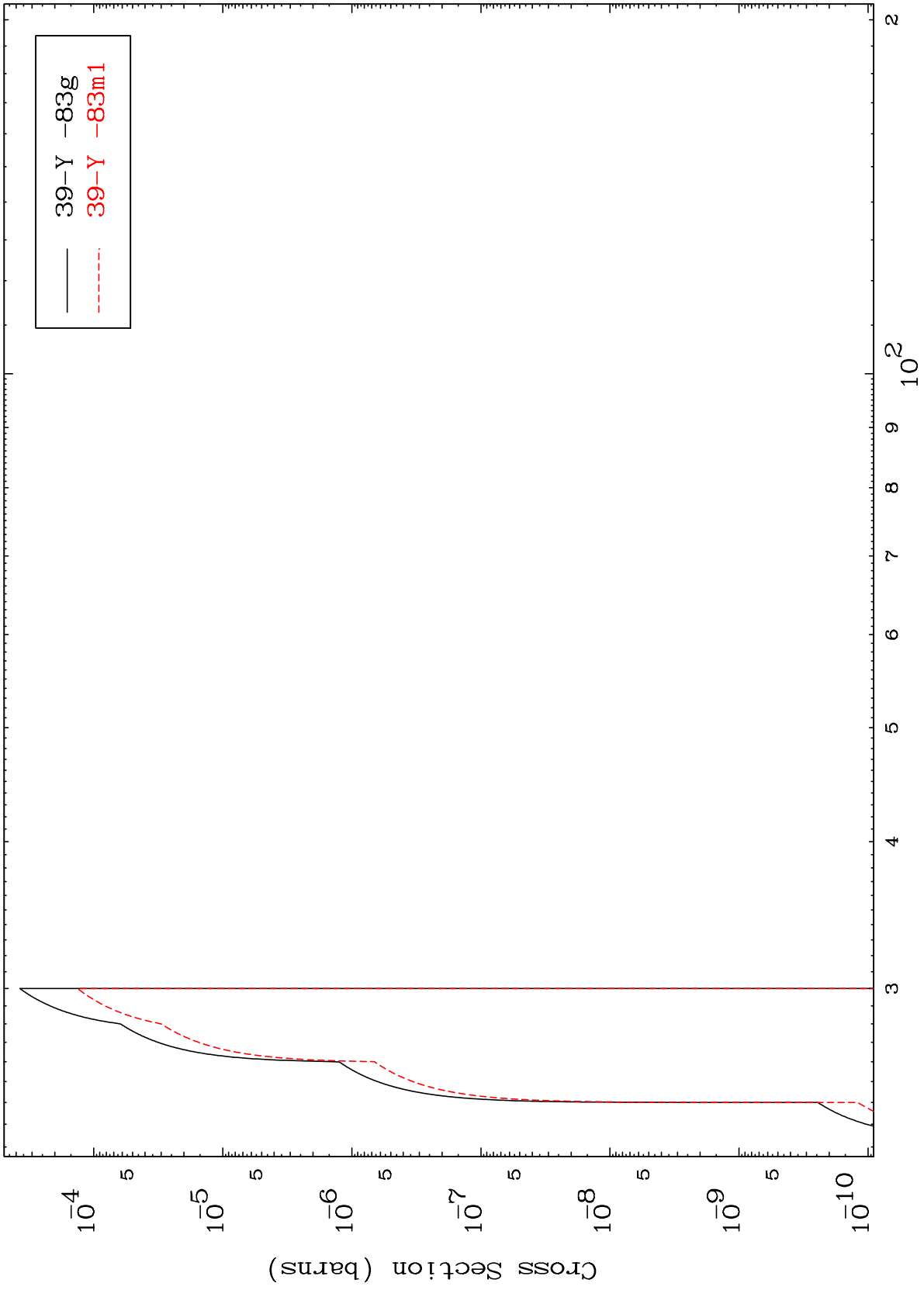
39-Y -85

MAT 3914

(d,2n) d

39-Y -85

Radionuclide Production Cross Section



12

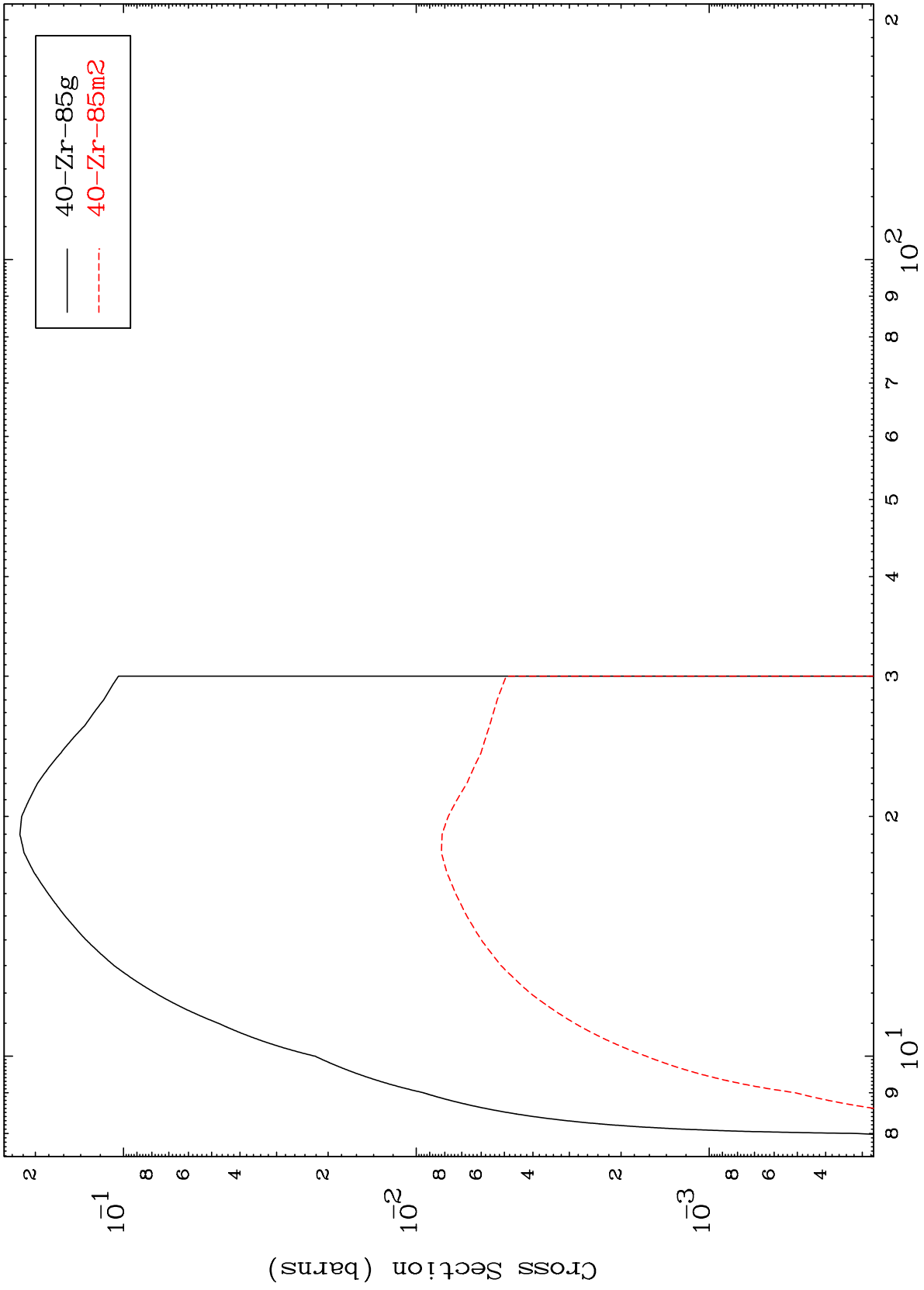
Incident Energy (MeV)

39-Y -85

MAT 3914

39-Y -85

Radionuclide Production Cross Section
(d,2n)



13

Incident Energy (MeV)

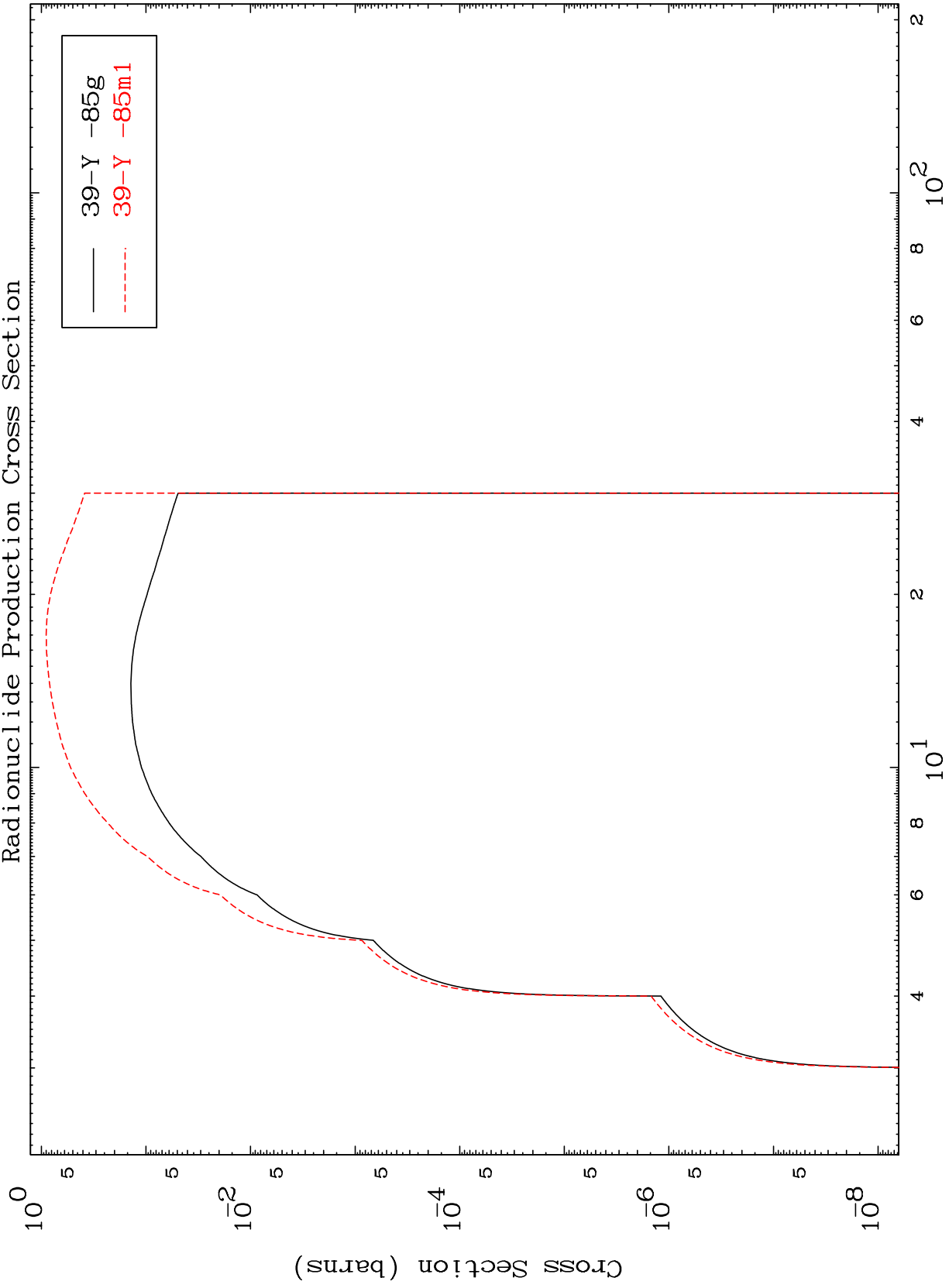
39-Y -85

MAT 3914

(d,n') p

39-Y -85

Radionuclide Production Cross Section



14

Incident Energy (MeV)

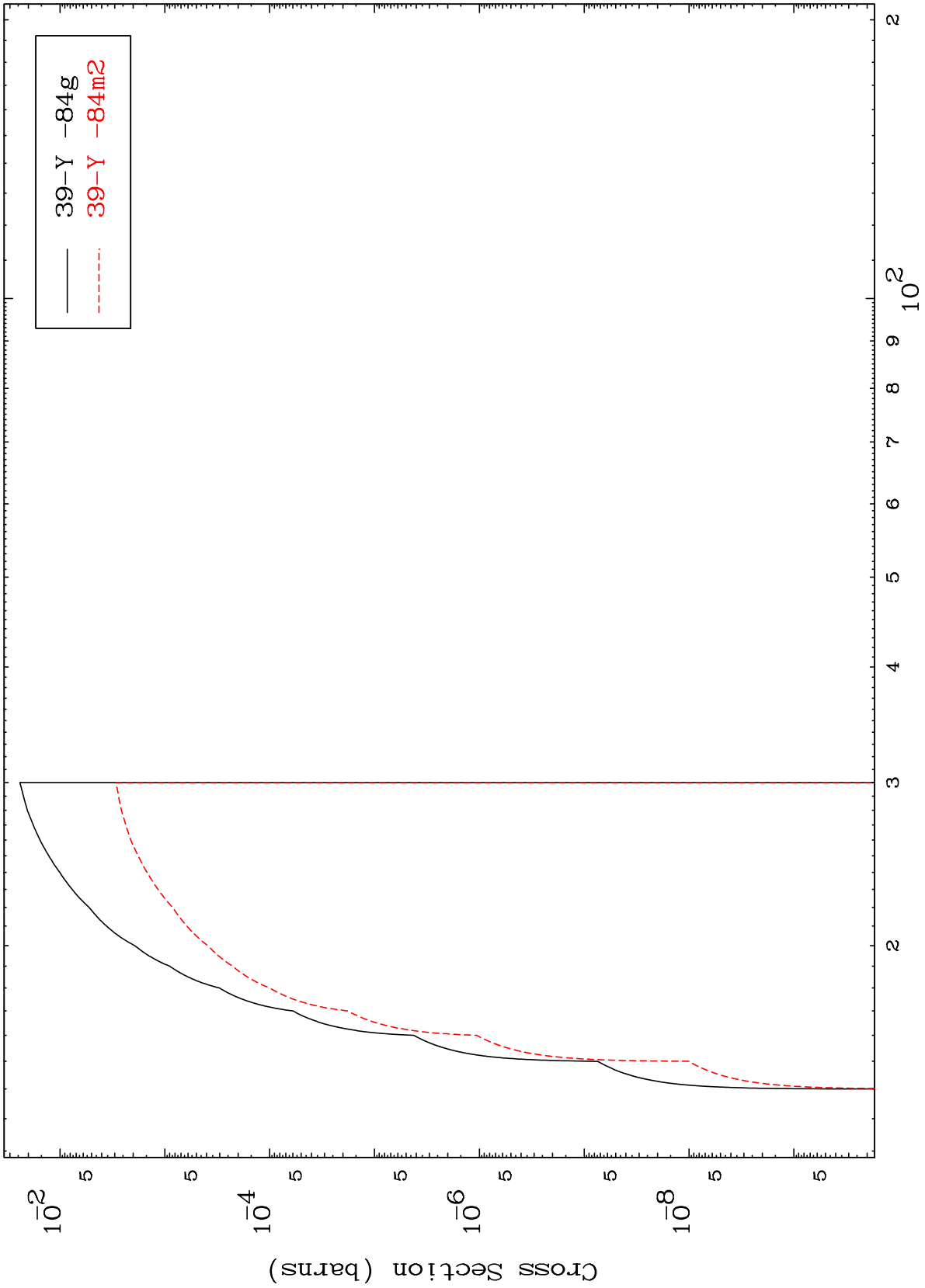
39-Y -85

MAT 3914

(d,n') d

39-Y -85

Radionuclide Production Cross Section



15

Incident Energy (MeV)

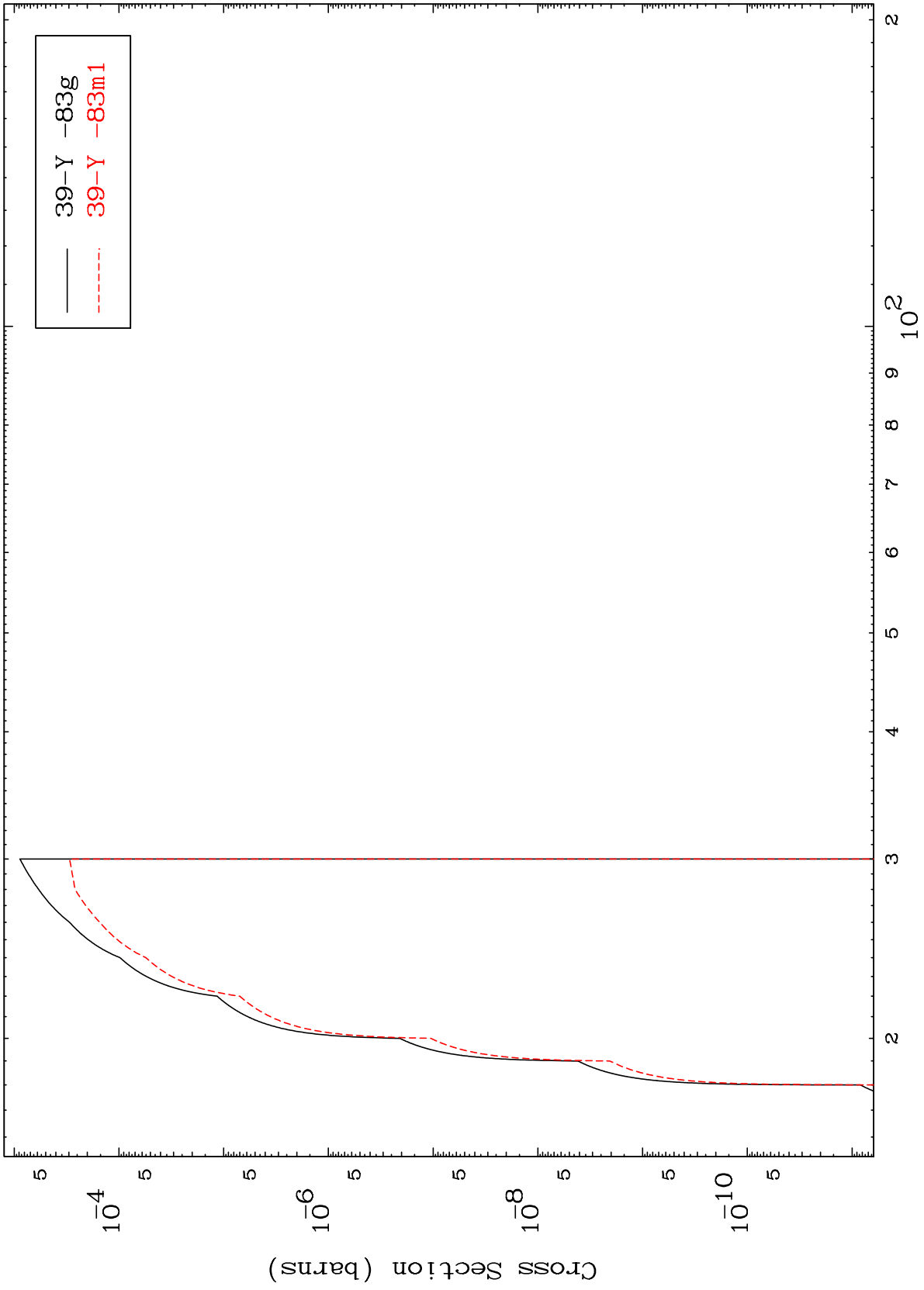
39-Y -85

MAT 3914

(d,n') t

39-Y -85

Radionuclide Production Cross Section



16

Incident Energy (MeV)

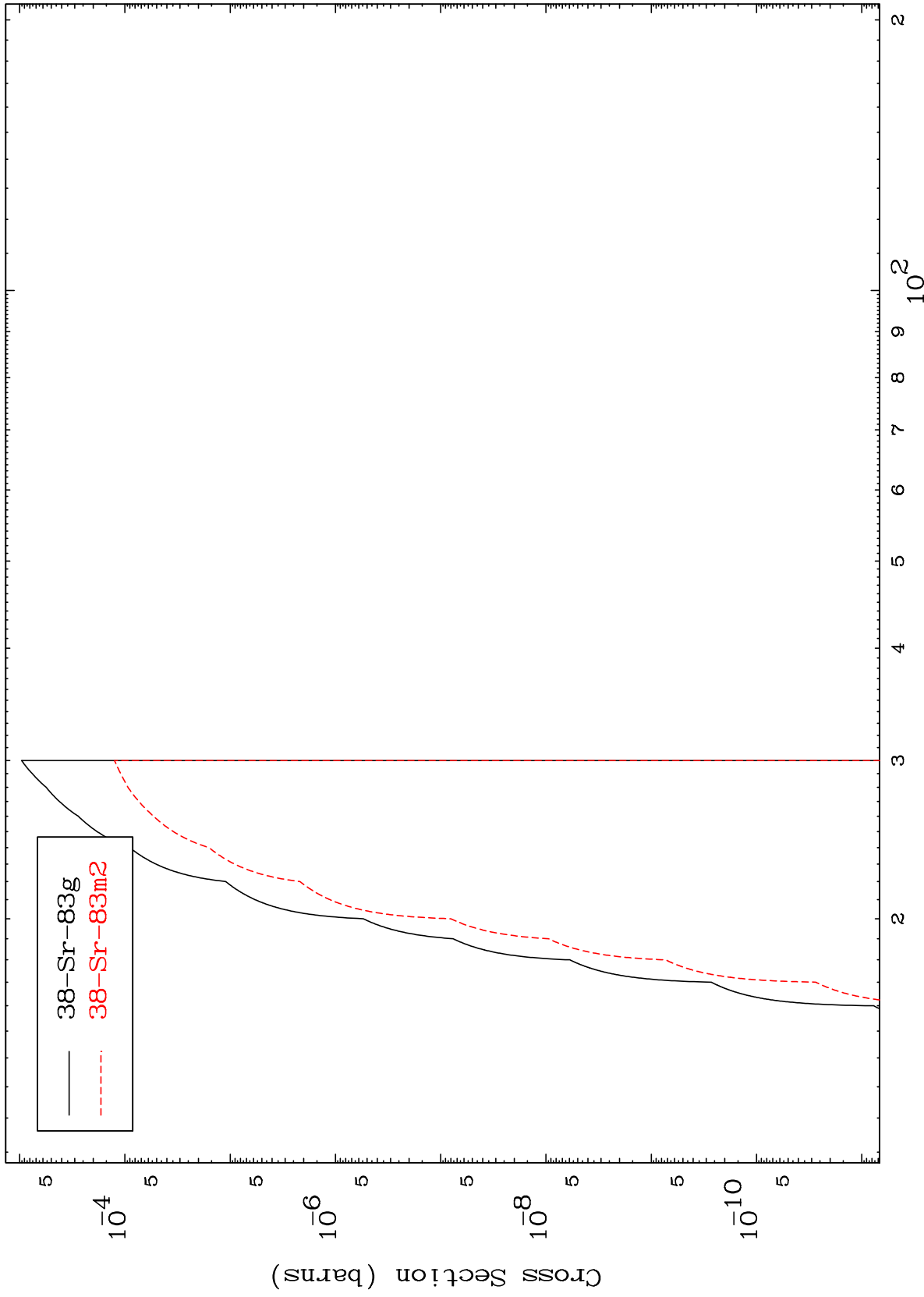
39-Y -85

MAT 3914

(d,n') He-3

39-Y -85

Radionuclide Production Cross Section



17

Incident Energy (MeV)

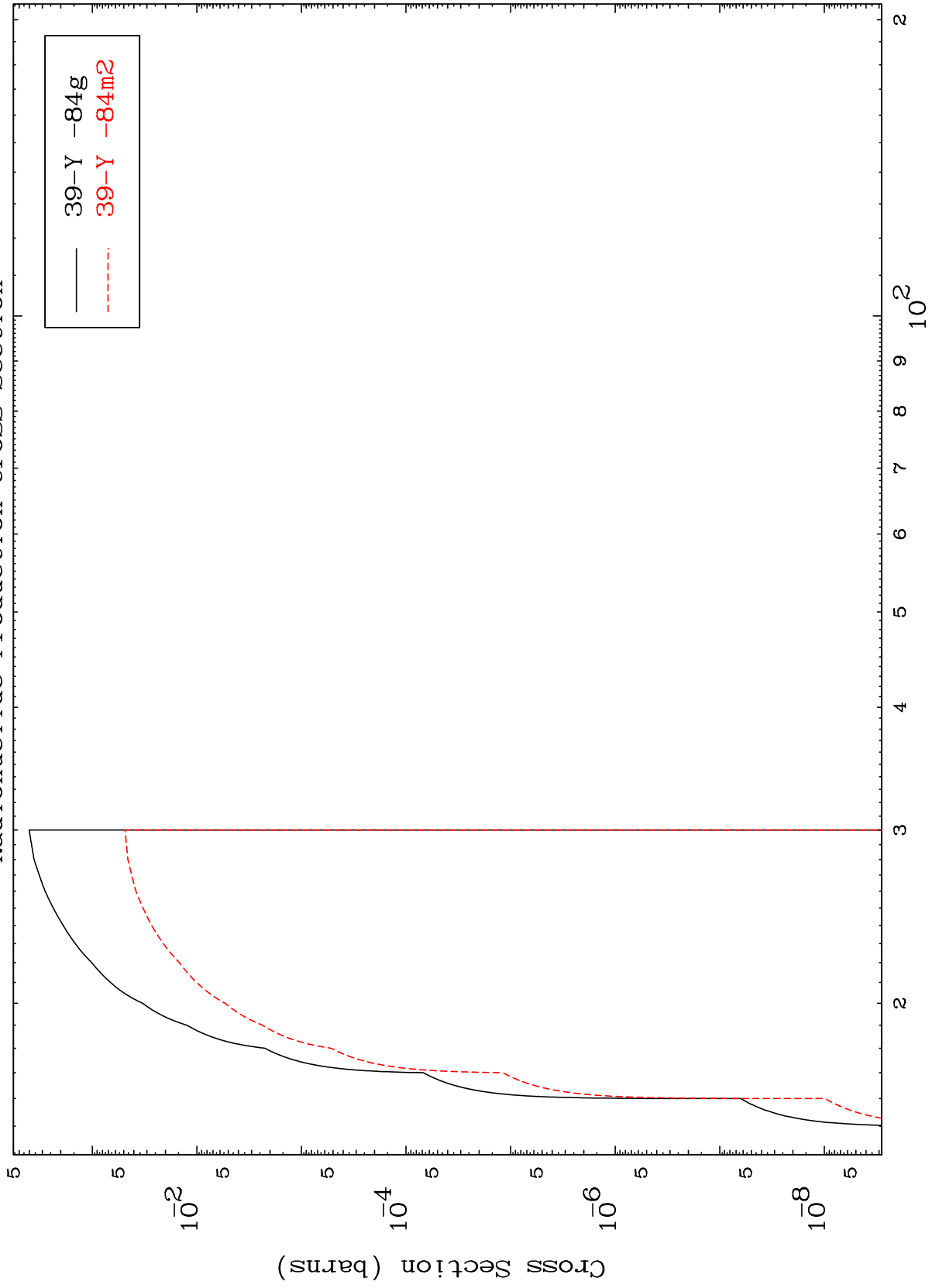
39-Y -85

MAT 3914

(d,2n) p

39-Y -85

Radionuclide Production Cross Section



18

Incident Energy (MeV)

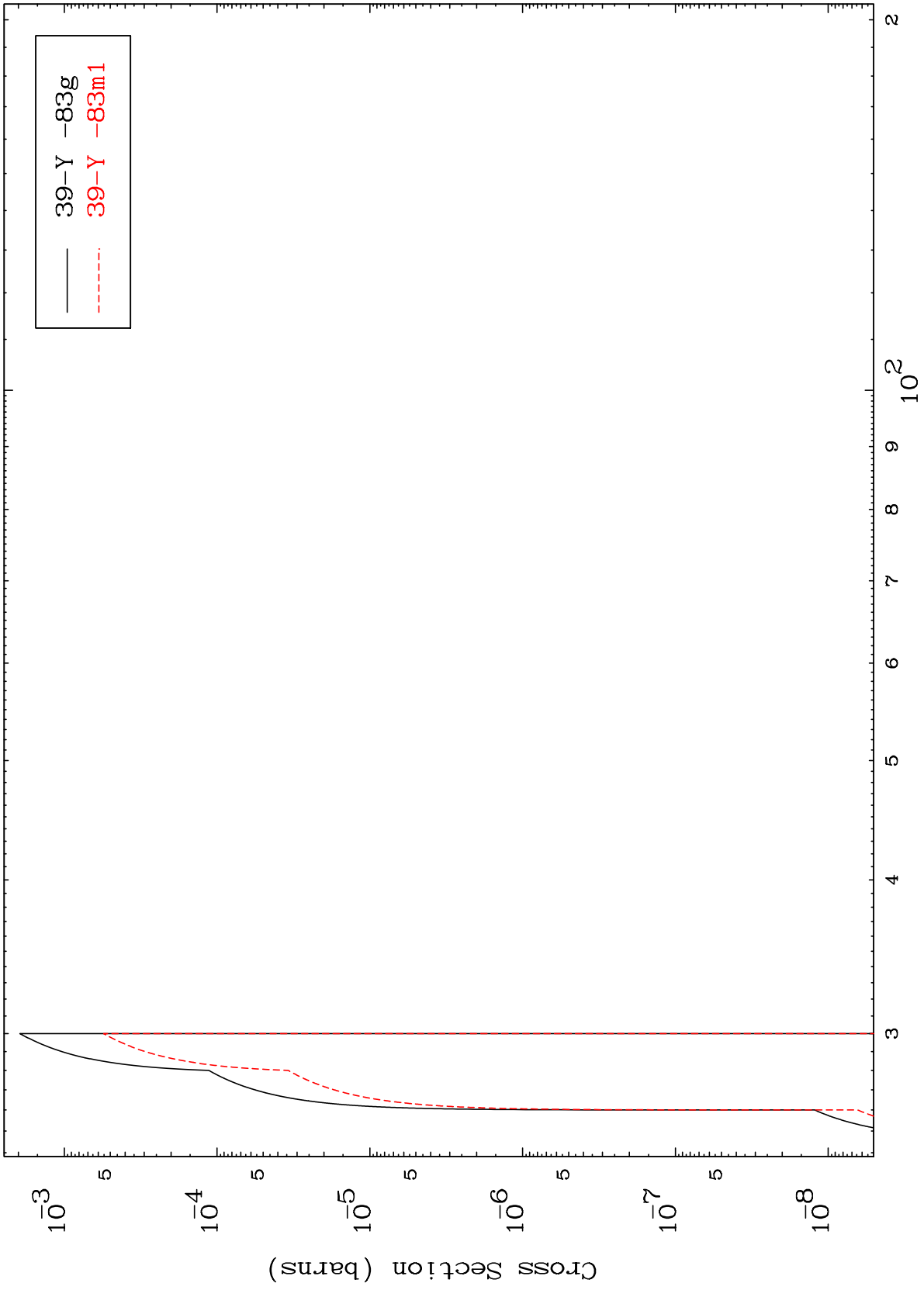
39-Y -85

MAT 3914

(d,3n) p

39-Y -85

Radionuclide Production Cross Section



19

Incident Energy (MeV)

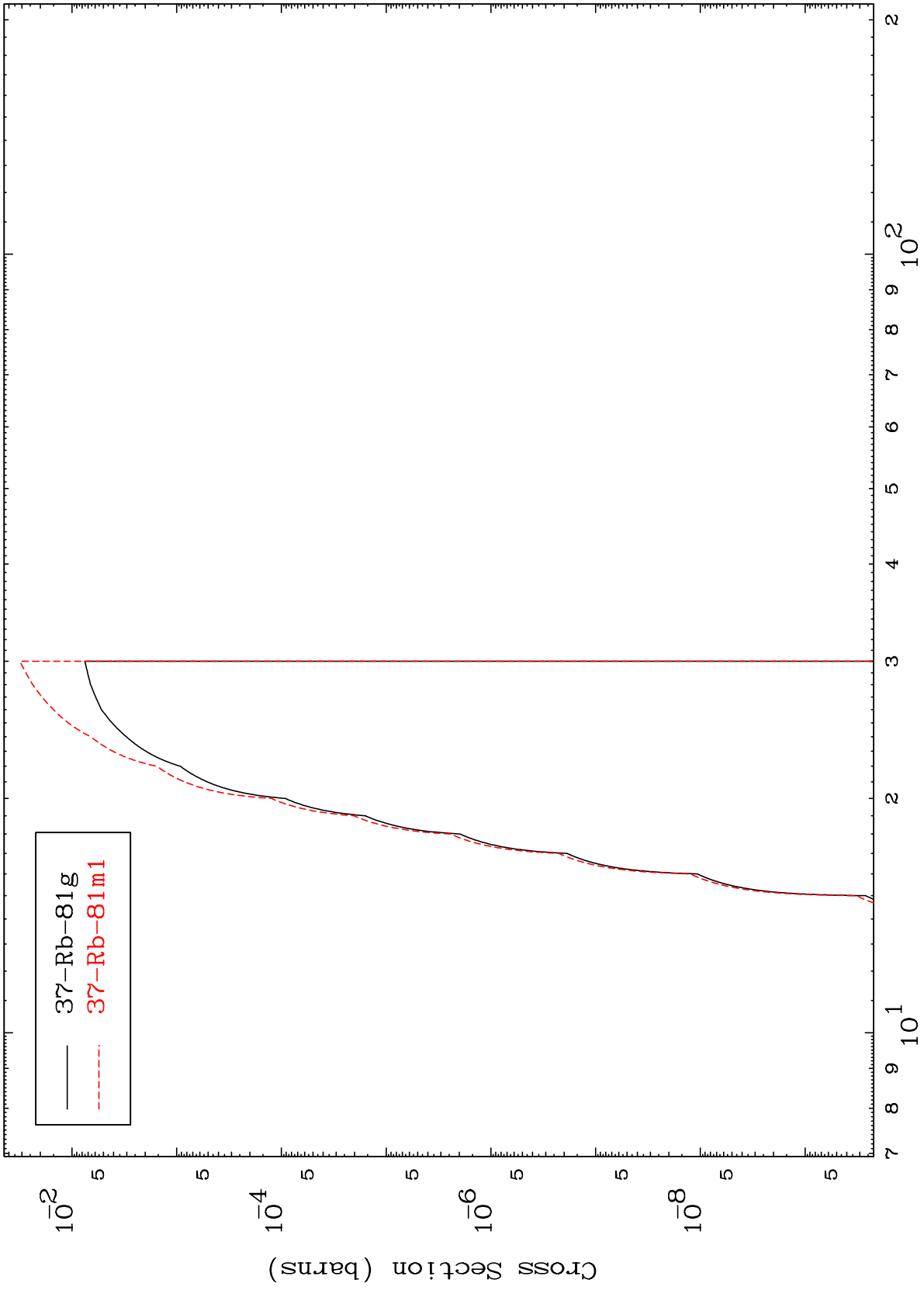
39-Y -85

MAT 3914

(d,n') p α

39-Y -85

Radionuclide Production Cross Section



20

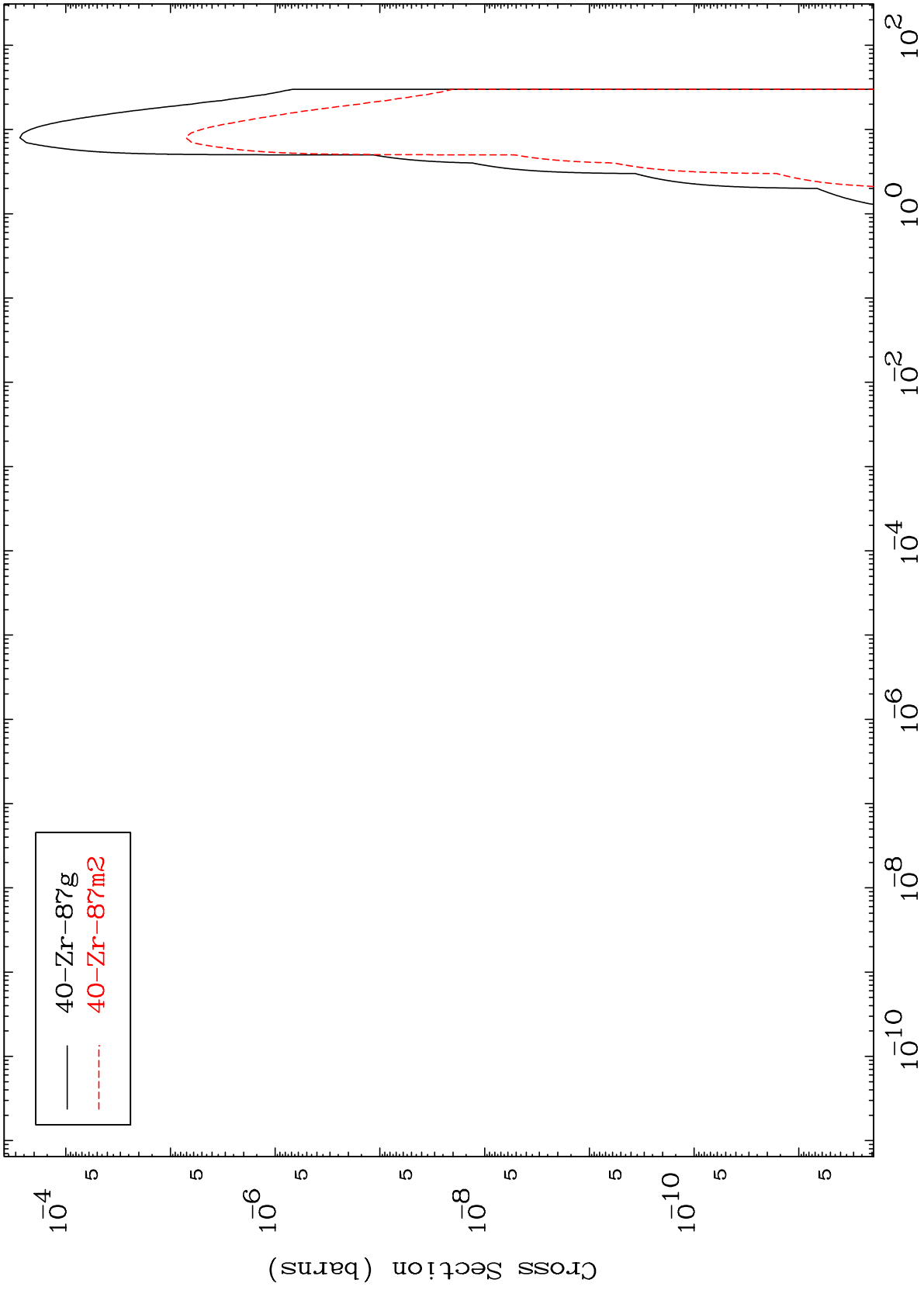
Incident Energy (MeV)

39-Y -85

MAT 3914

Radionuclide Production Cross Section
(d, γ)

39-Y -85



21

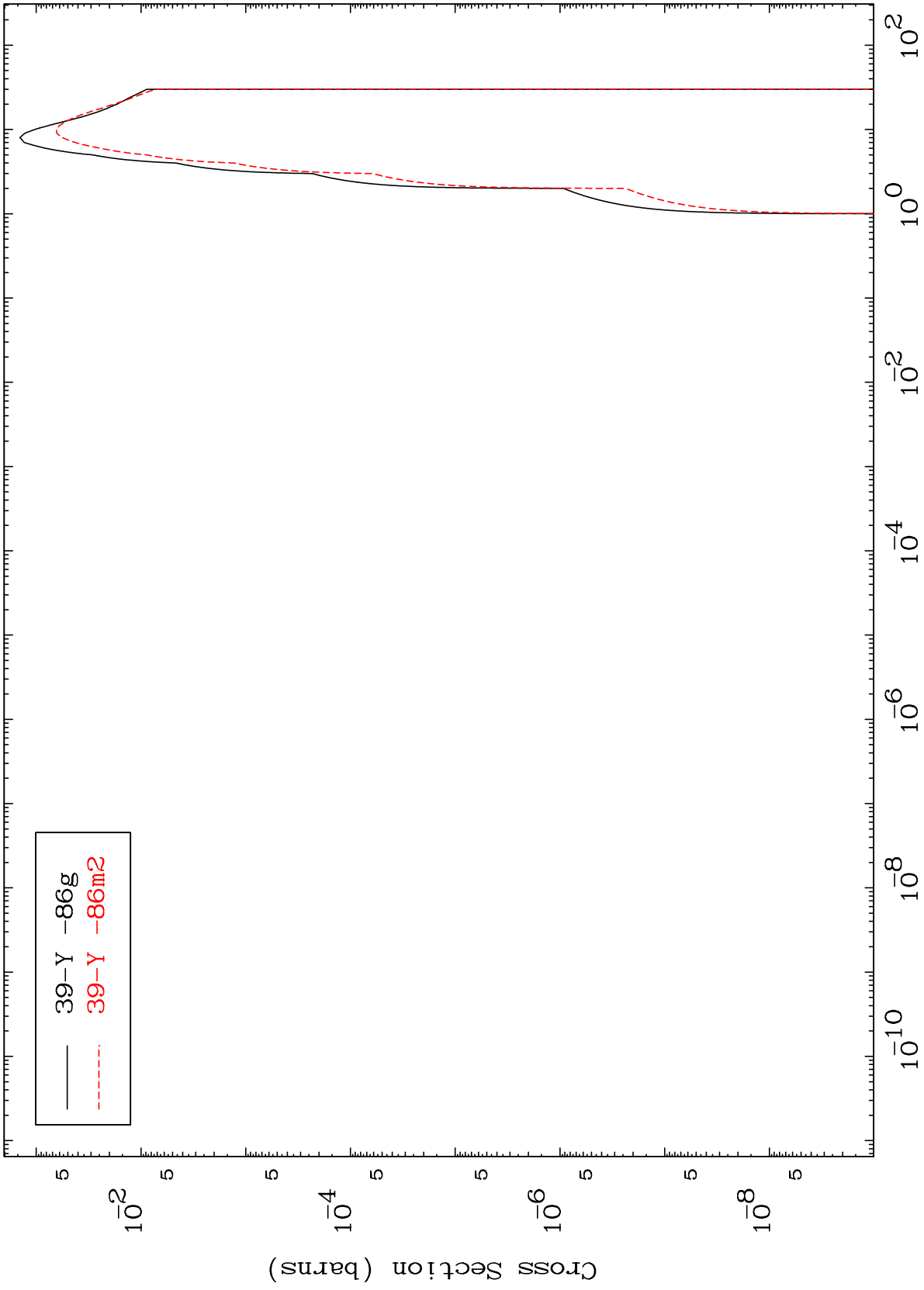
Incident Energy (MeV)

39-Y -85

MAT 3914

(d,p)
Radionuclide Production Cross Section

39-Y -85



22

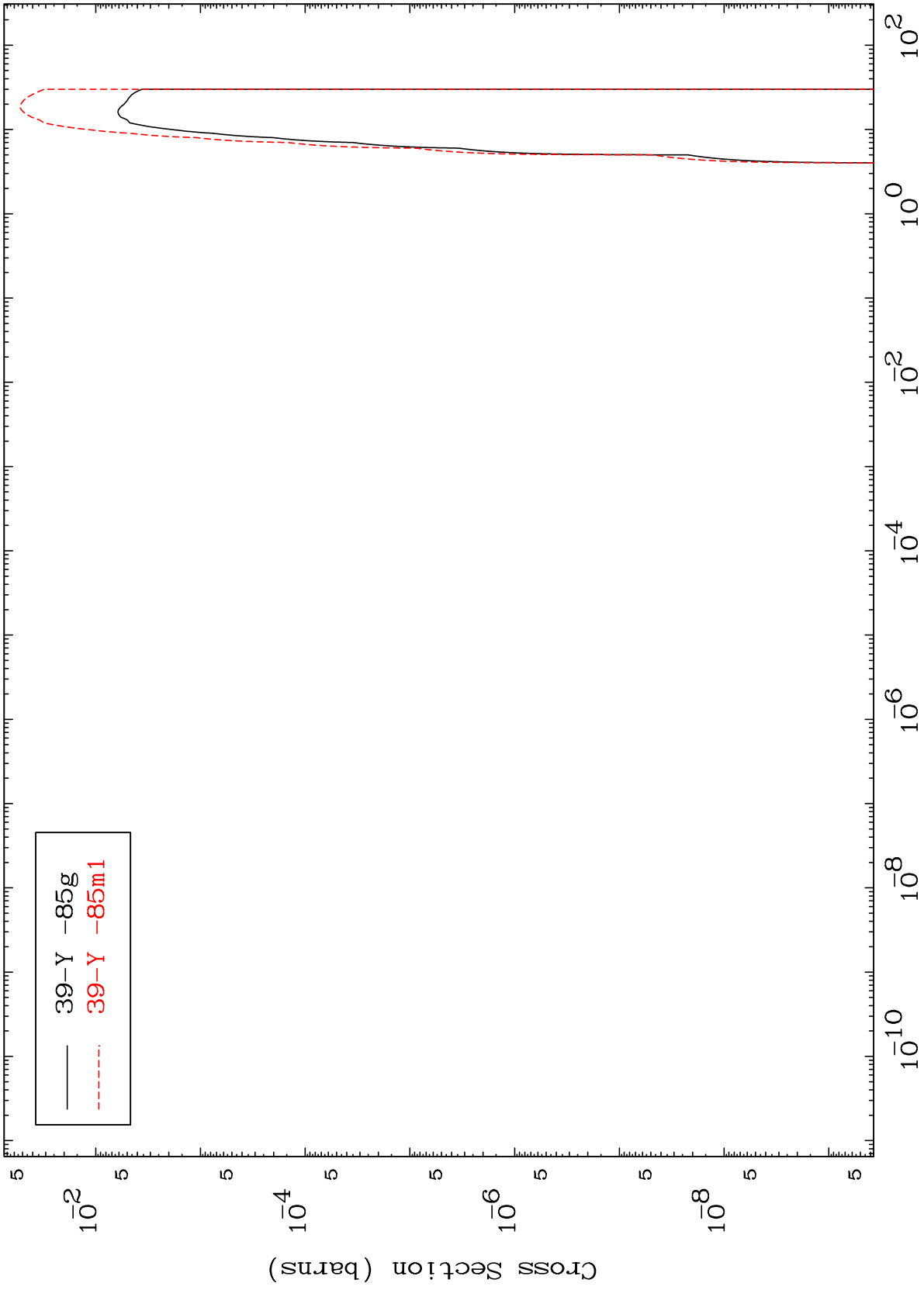
Incident Energy (MeV)

39-Y -85

MAT 3914

(d,d)
Radionuclide Production Cross Section

39-Y -85



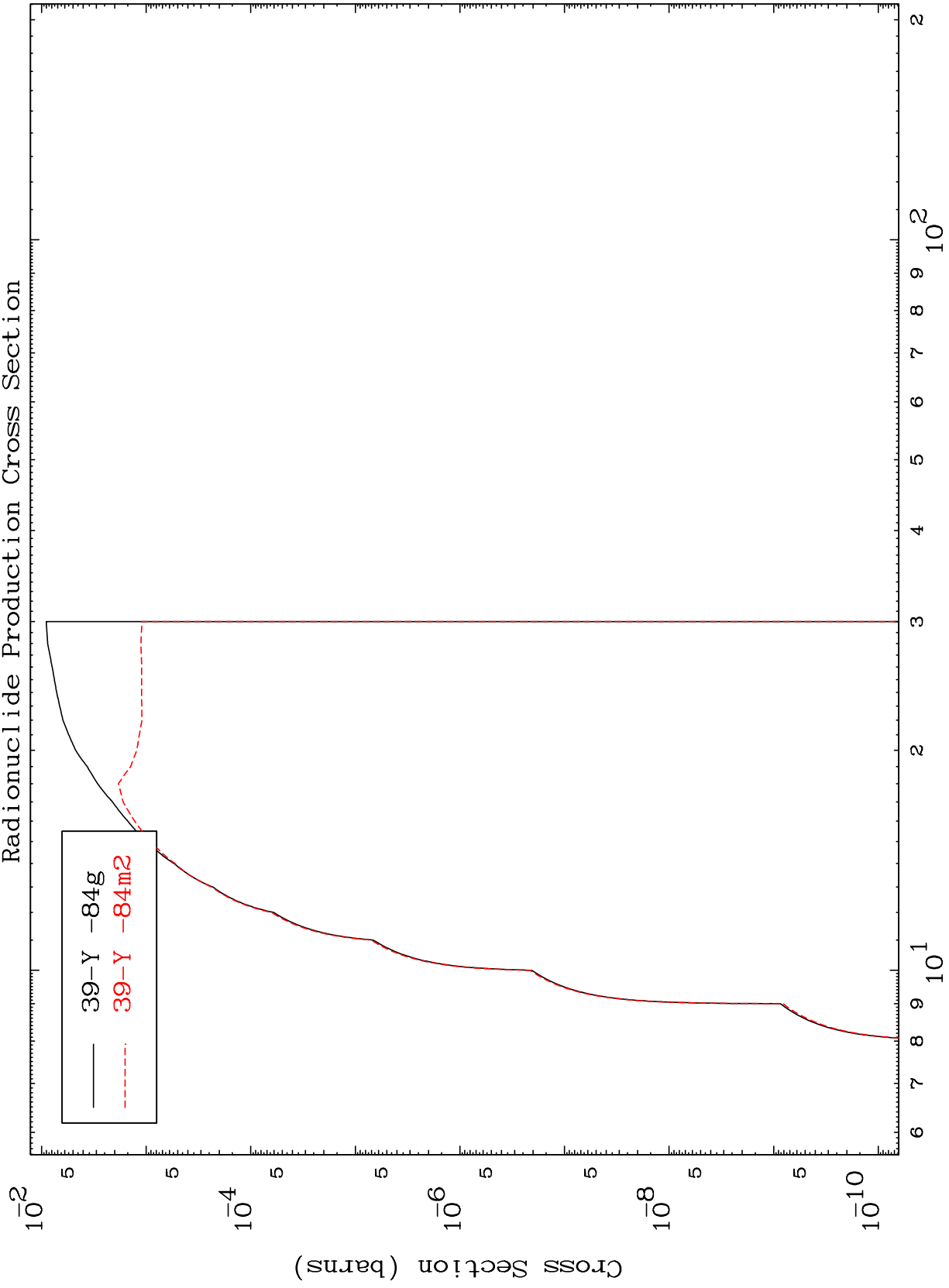
23

39-Y -85

MAT 3914

39-Y -85

Radionuclide Production Cross Section



24

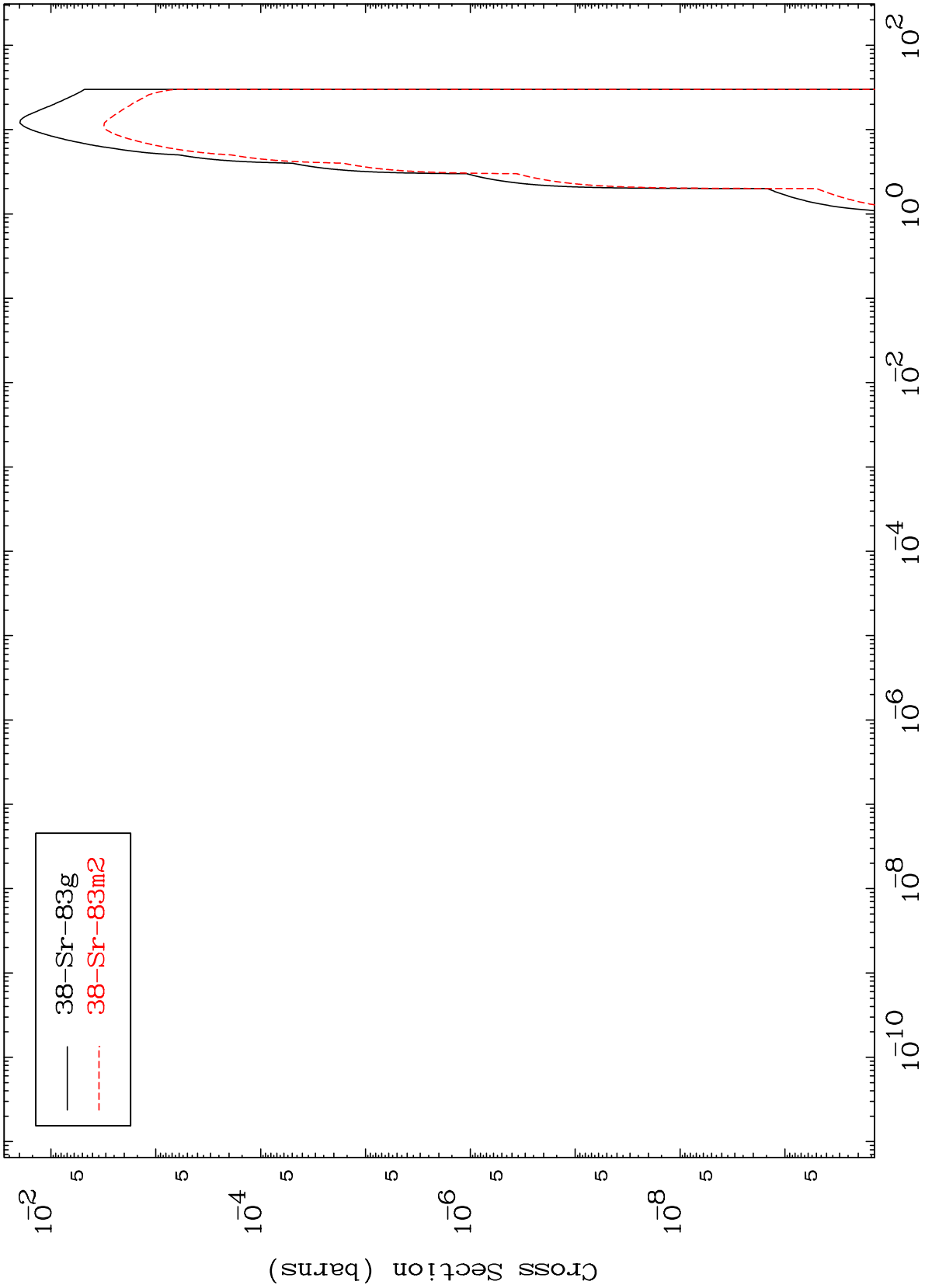
Incident Energy (MeV)

39-Y -85

MAT 3914

(d, α)
Radionuclide Production Cross Section

39-Y -85



25

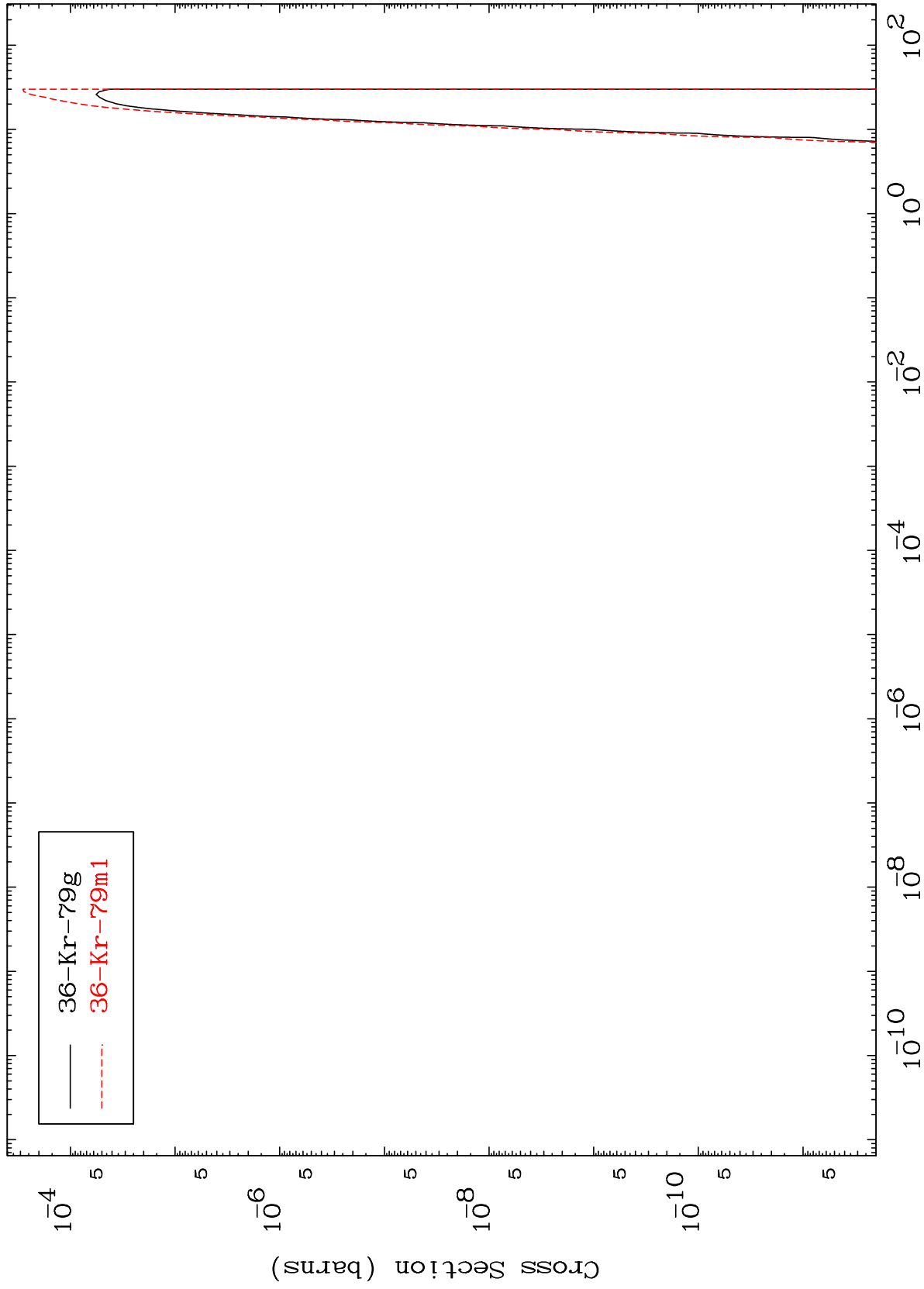
Incident Energy (MeV)

39-Y -85

MAT 3914

Radionuclide Production Cross Section
(d,2α)

39-Y -85



26

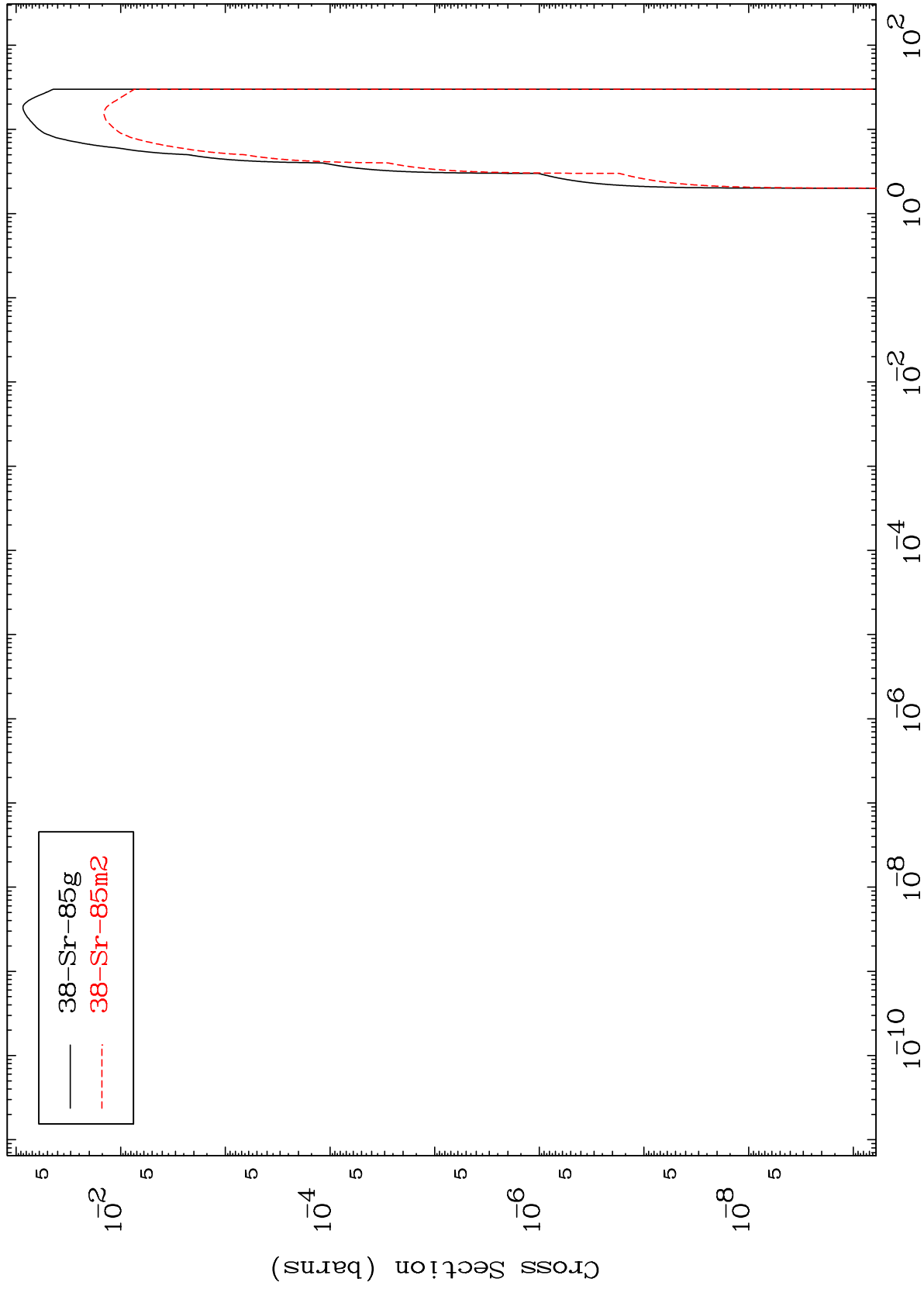
Incident Energy (MeV)

39-Y -85

MAT 3914

Radionuclide Production Cross Section
(d,2p)

39-Y -85



27

Incident Energy (MeV)

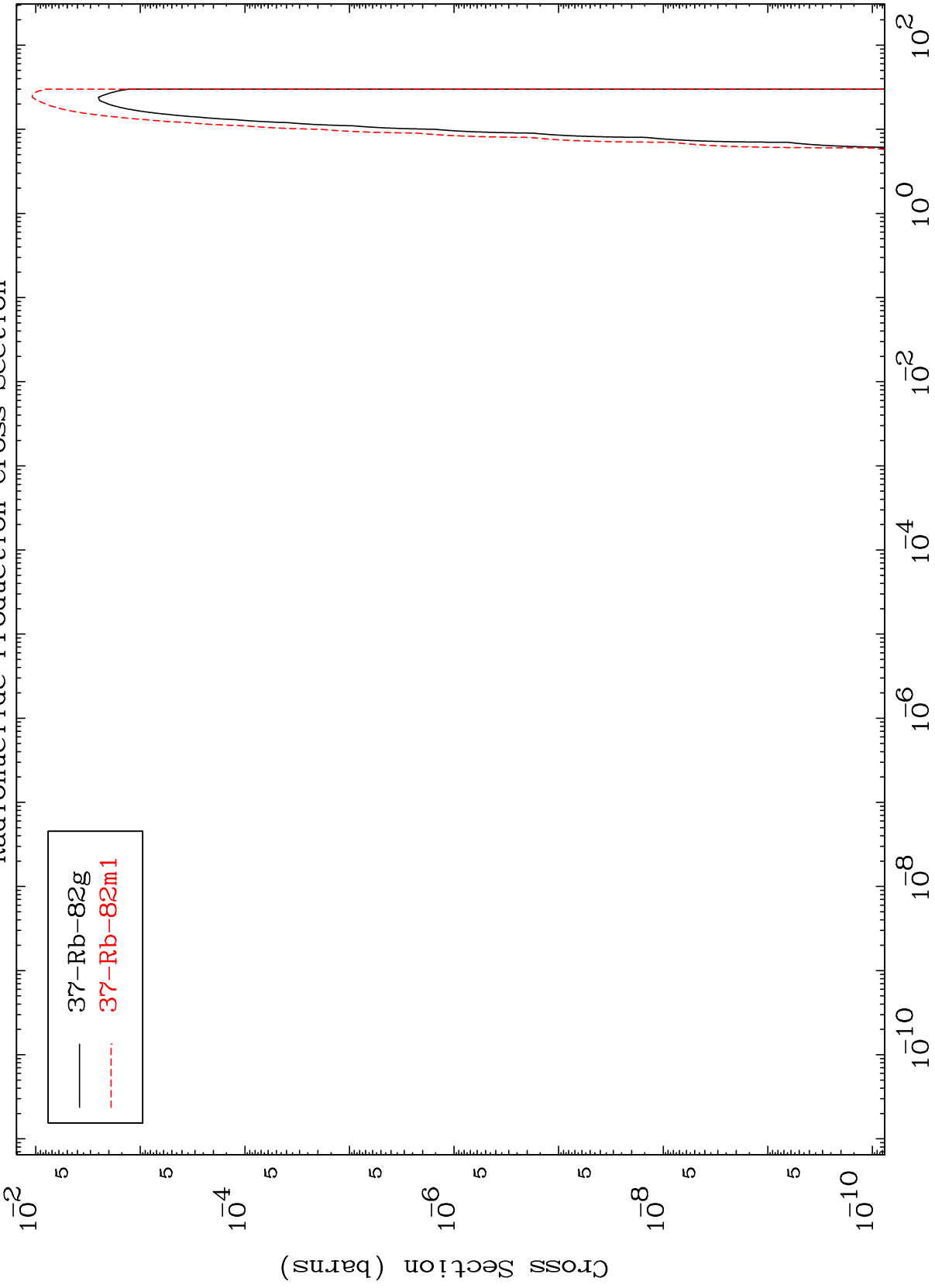
39-Y -85

MAT 3914

(d,p) α

39-Y -85

Radionuclide Production Cross Section



28

Incident Energy (MeV)

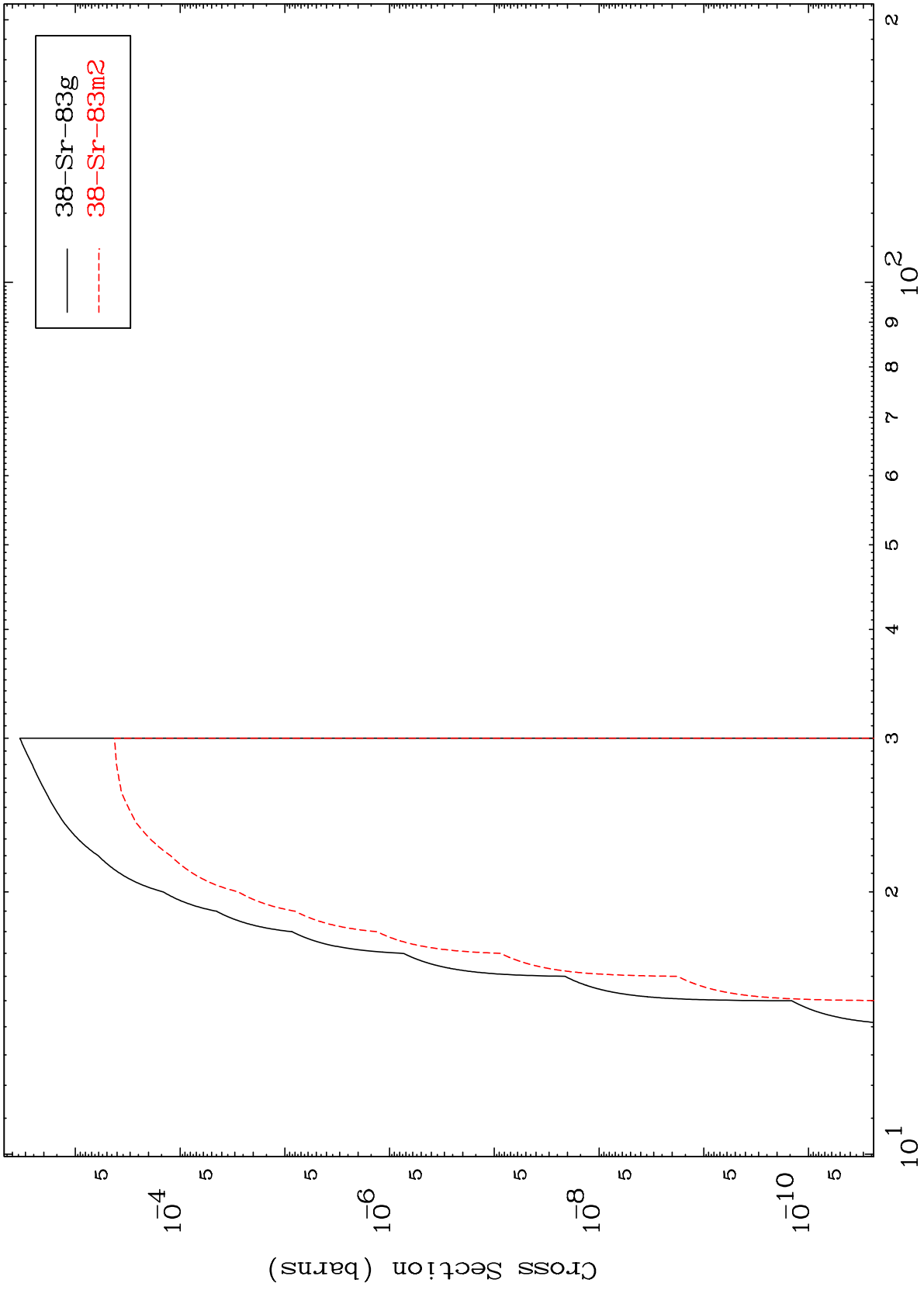
39-Y -85

MAT 3914

(d,p) t

39-Y -85

Radionuclide Production Cross Section



38-Sr-83g
38-Sr-83m2

29

Incident Energy (MeV)

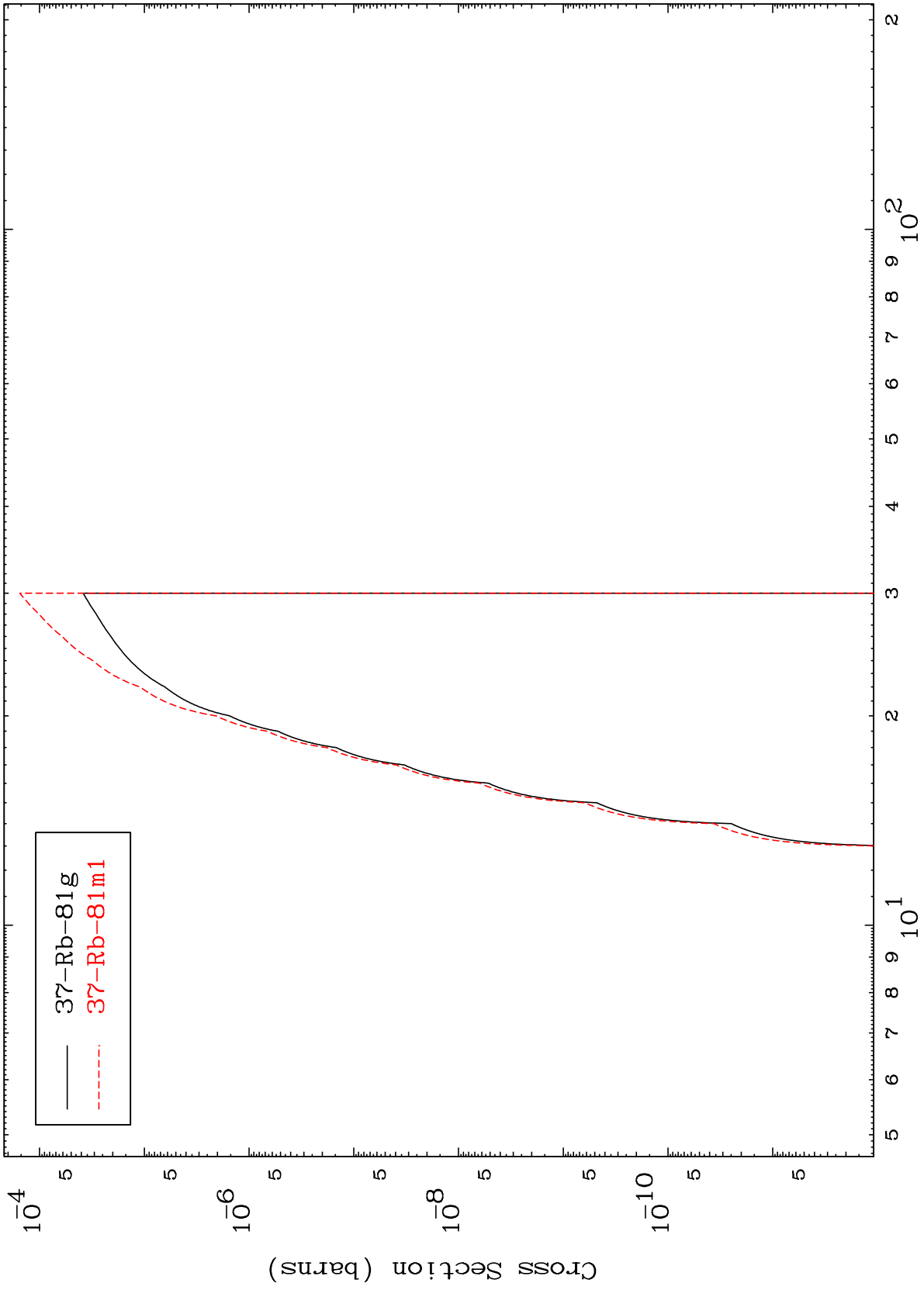
39-Y -85

MAT 3914

(d,d) α

39-Y -85

Radionuclide Production Cross Section



37-Rb-81g
37-Rb-81m1