

Program EVALPLOT
(Version 2018-1)

by

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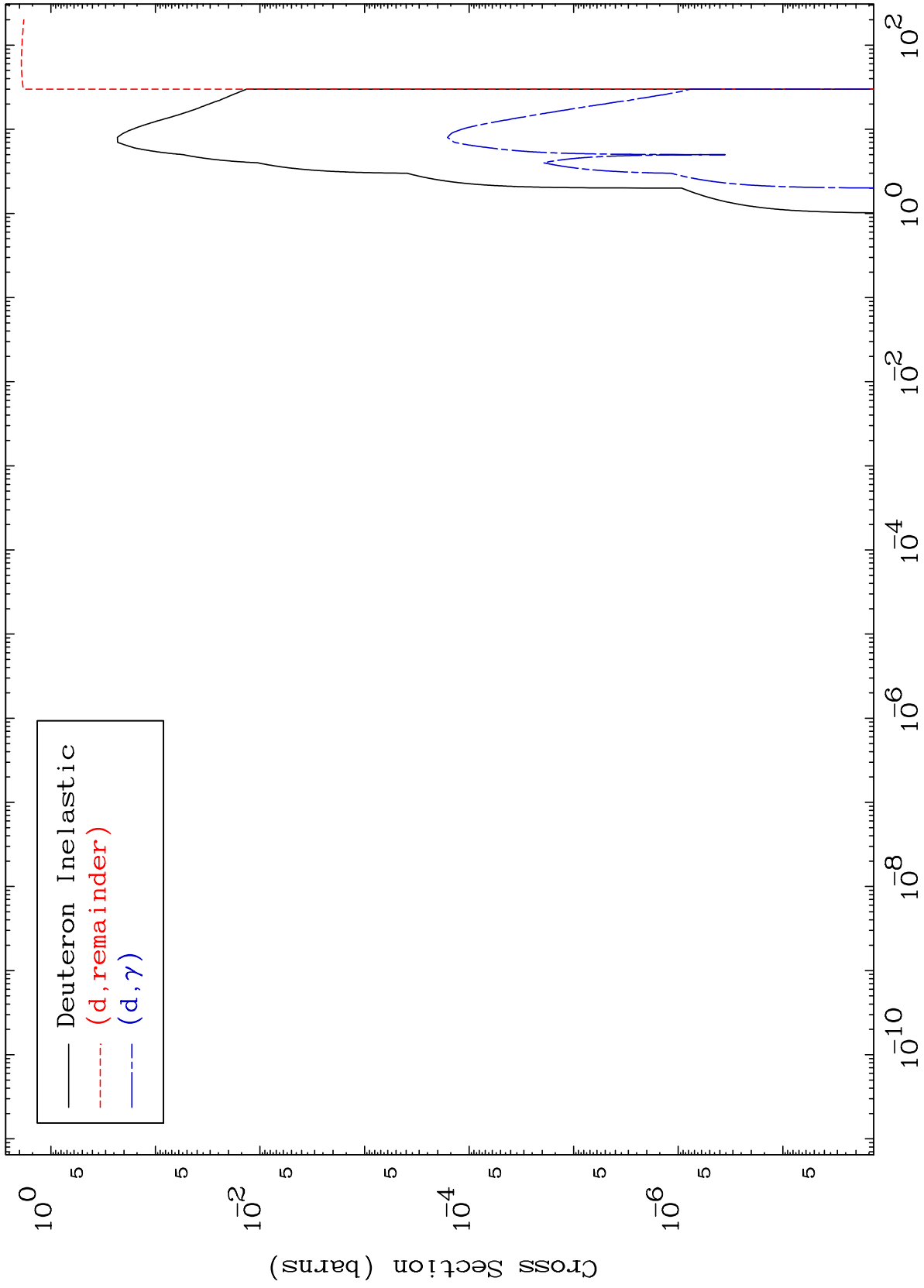
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3916

Deuteron Major
0 Kelvin Cross Sections

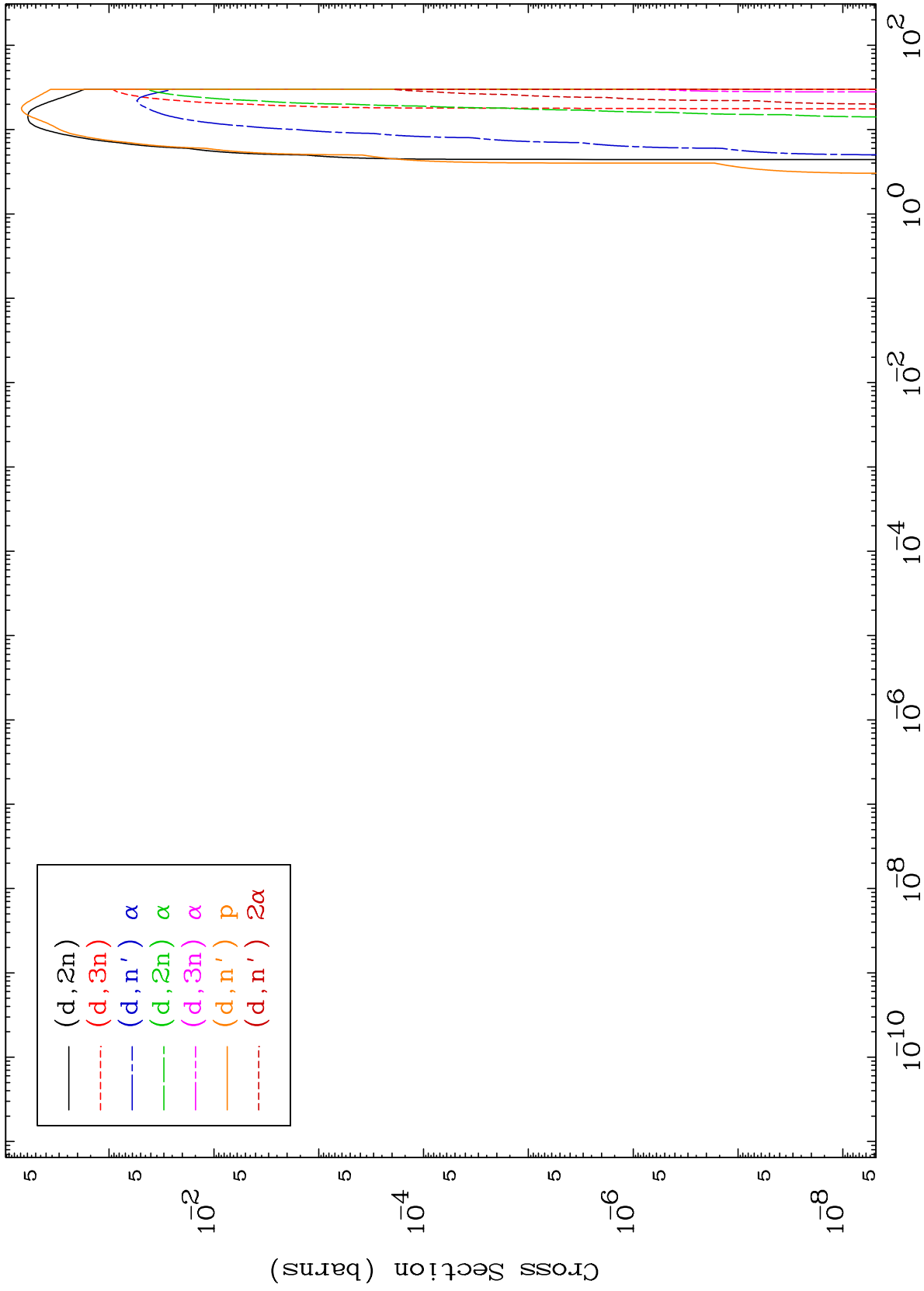
39-Y -86

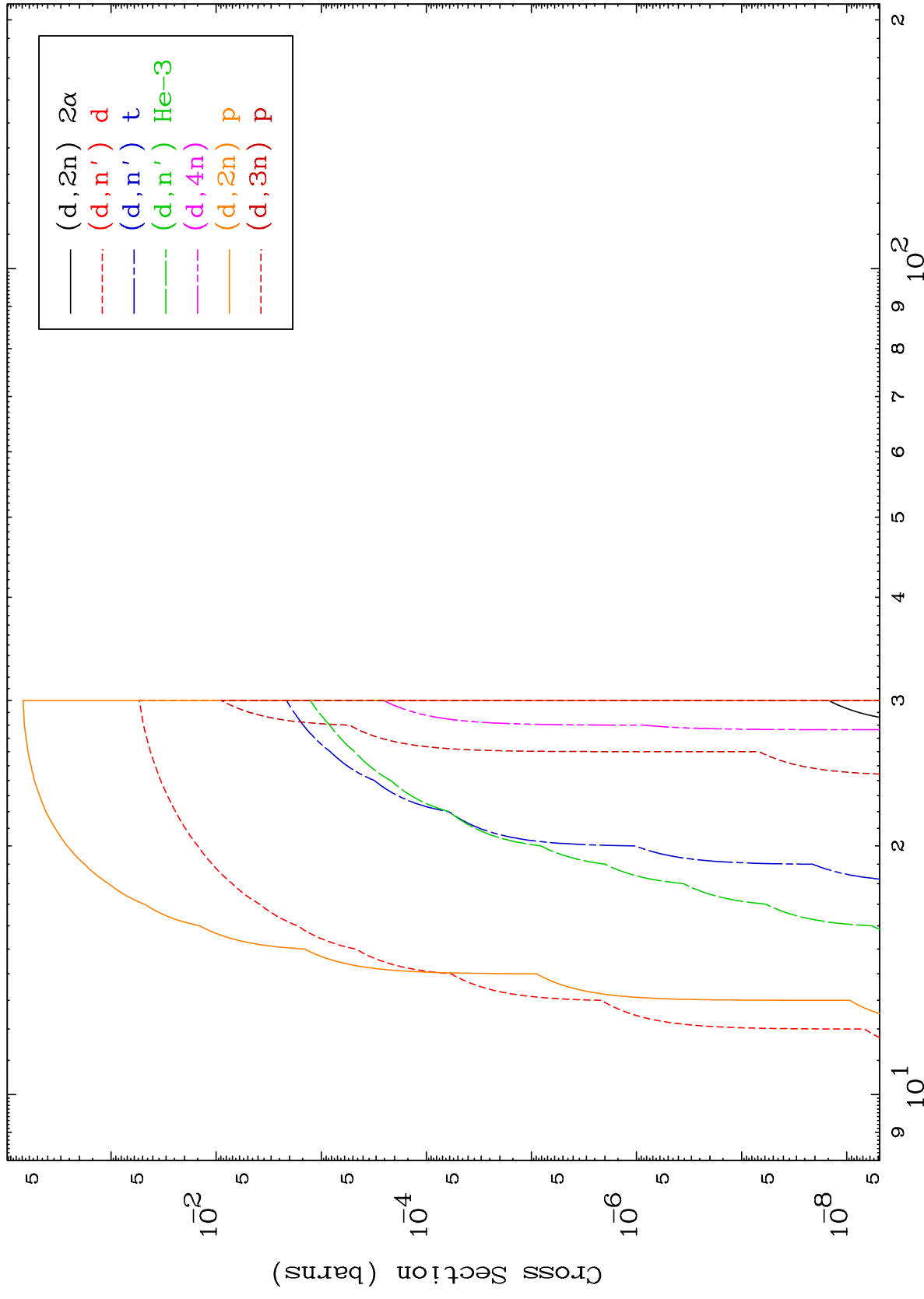


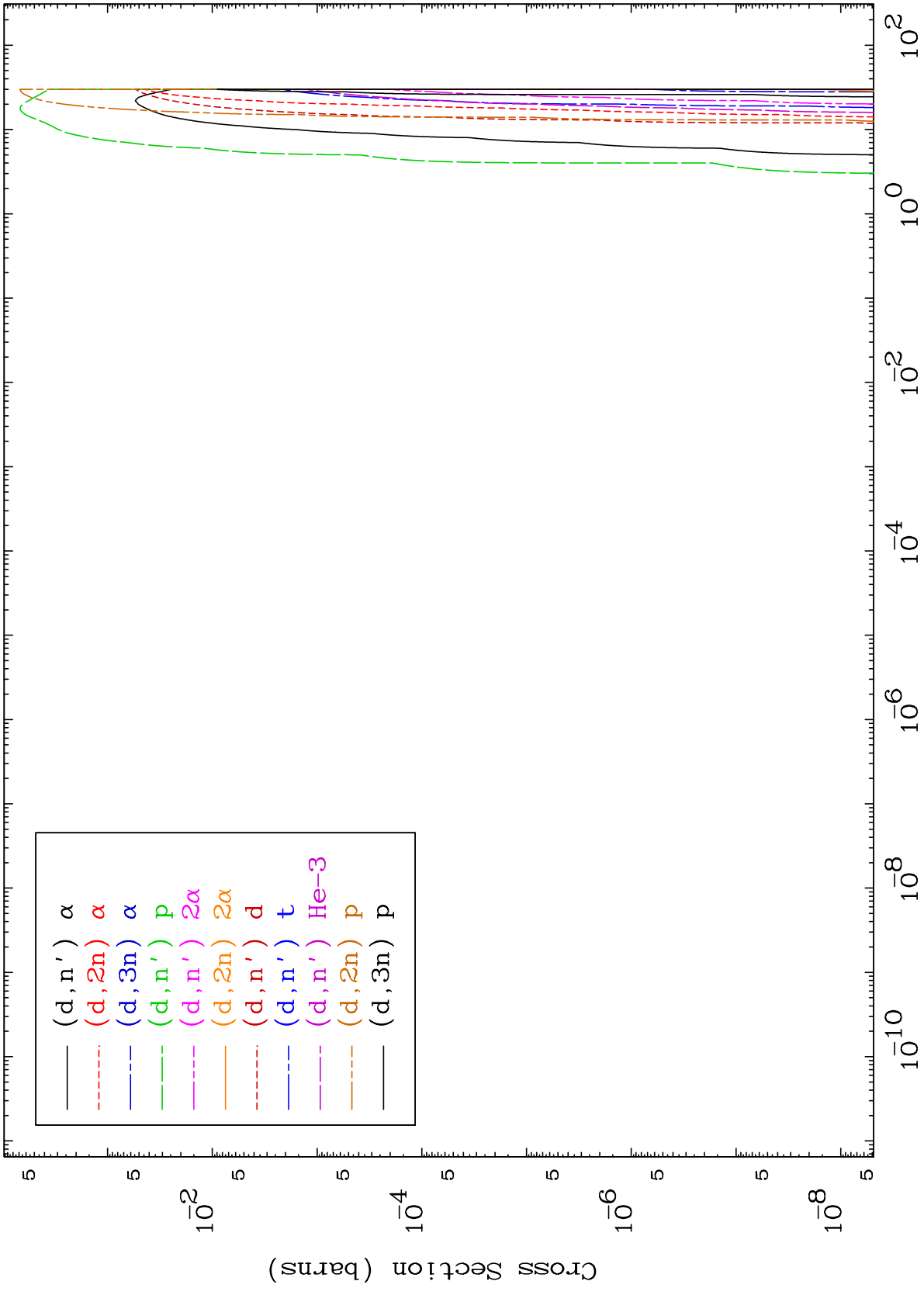
1

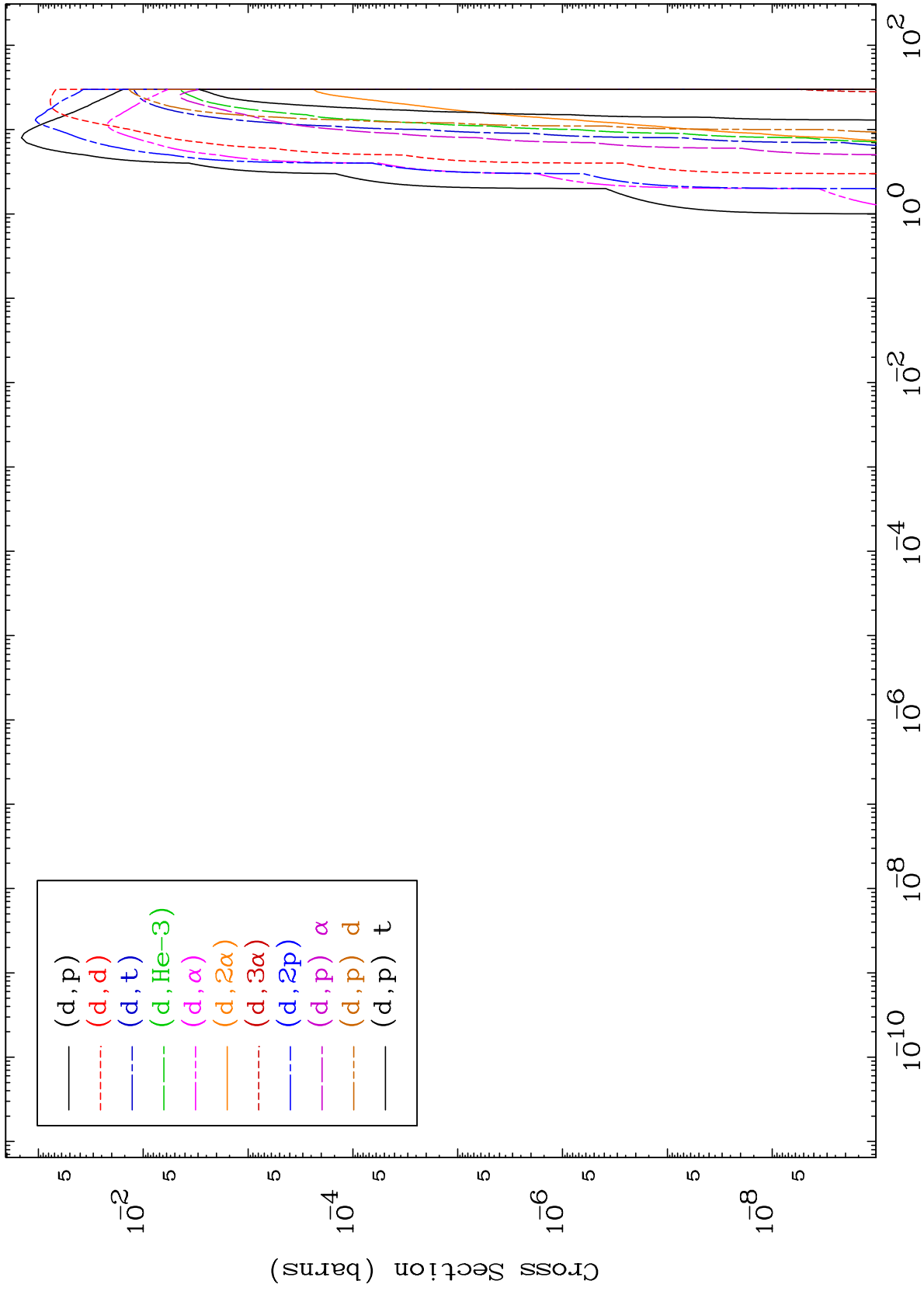
Incident Energy (MeV)

39-Y -86





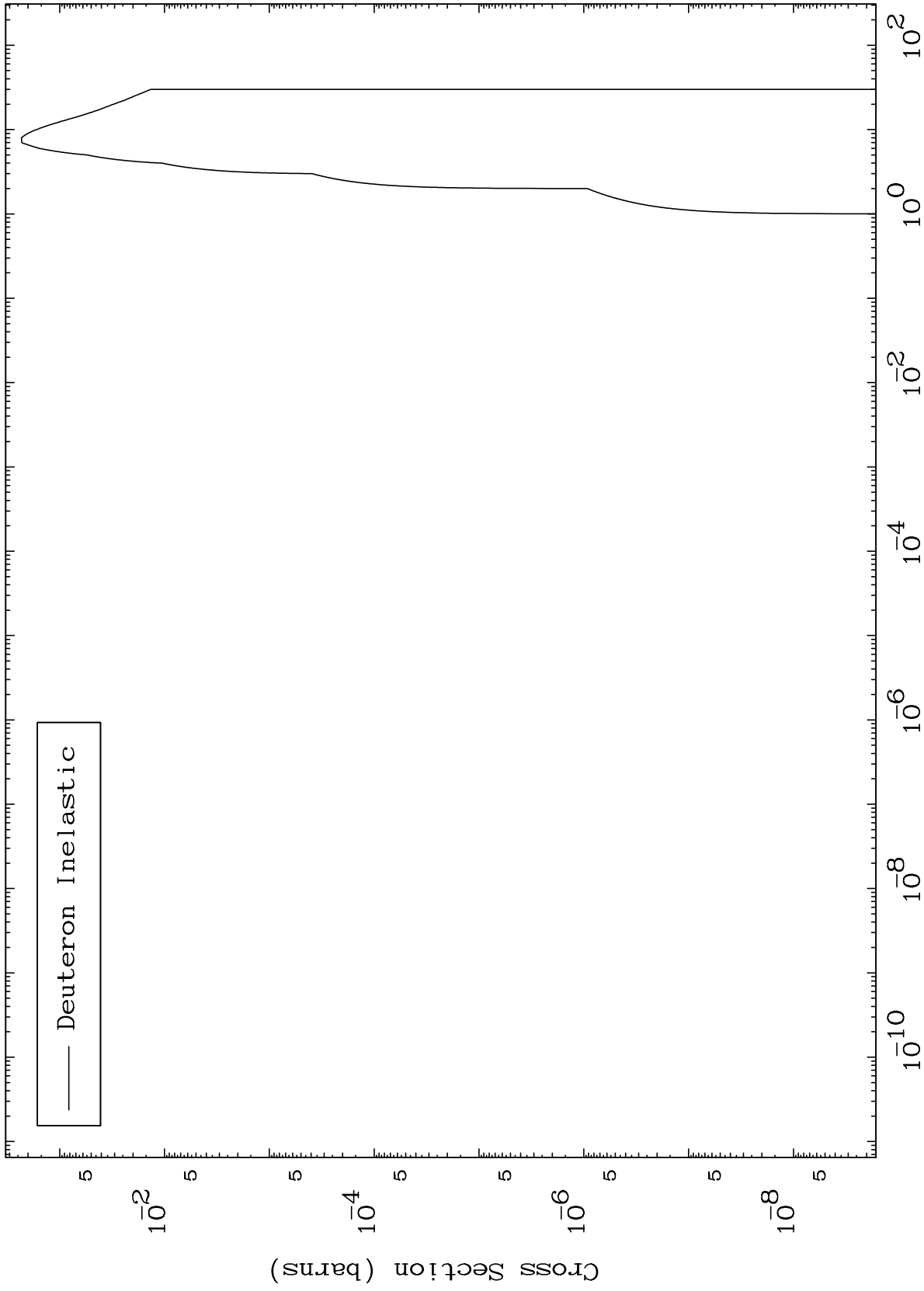




MAT 3916

(d,n') Level
0 Kelvin Cross Sections

39-Y -86



6

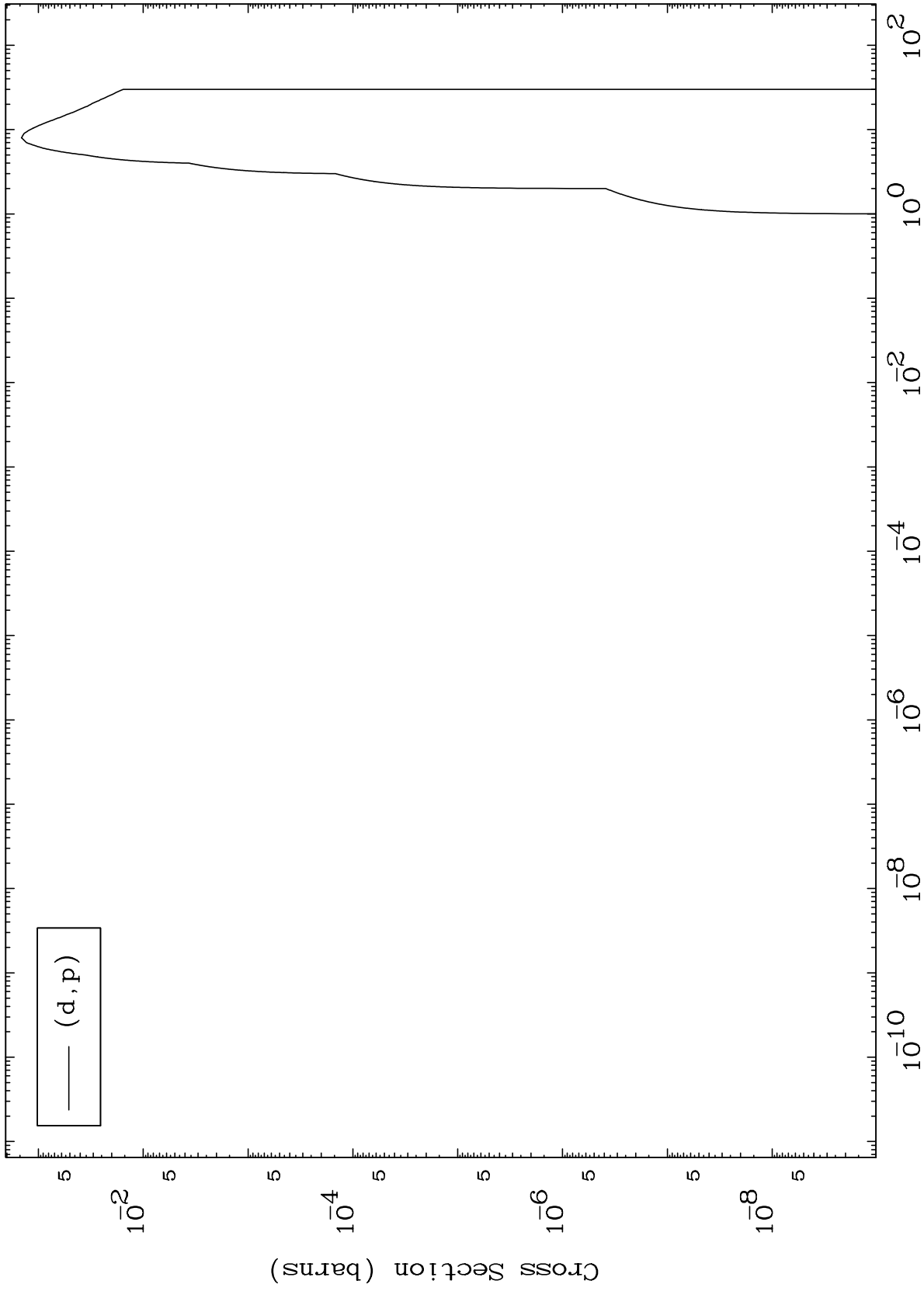
Incident Energy (MeV)

39-Y -86

MAT 3916

(d,p) Levels
0 Kelvin Cross Sections

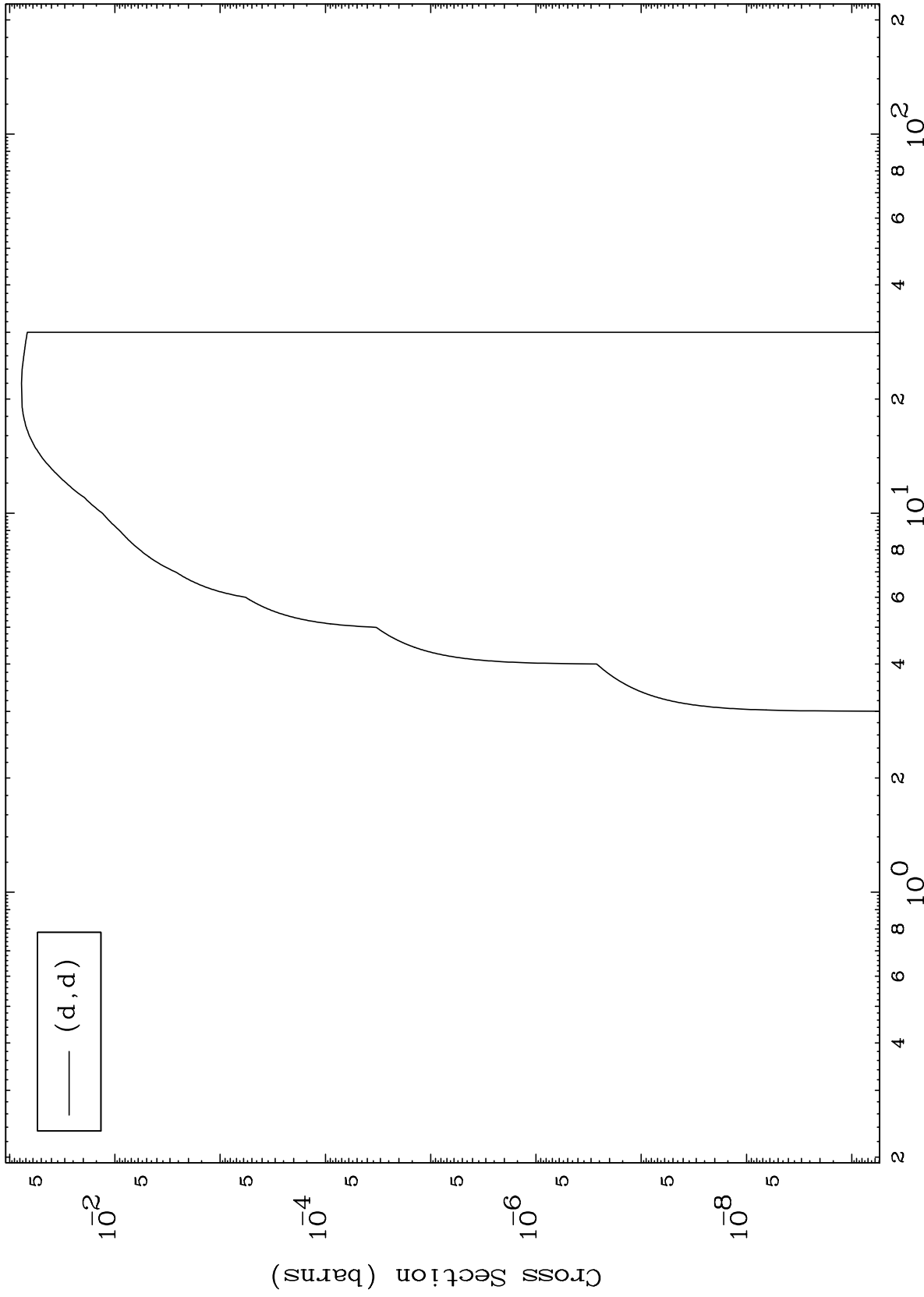
39-Y -86

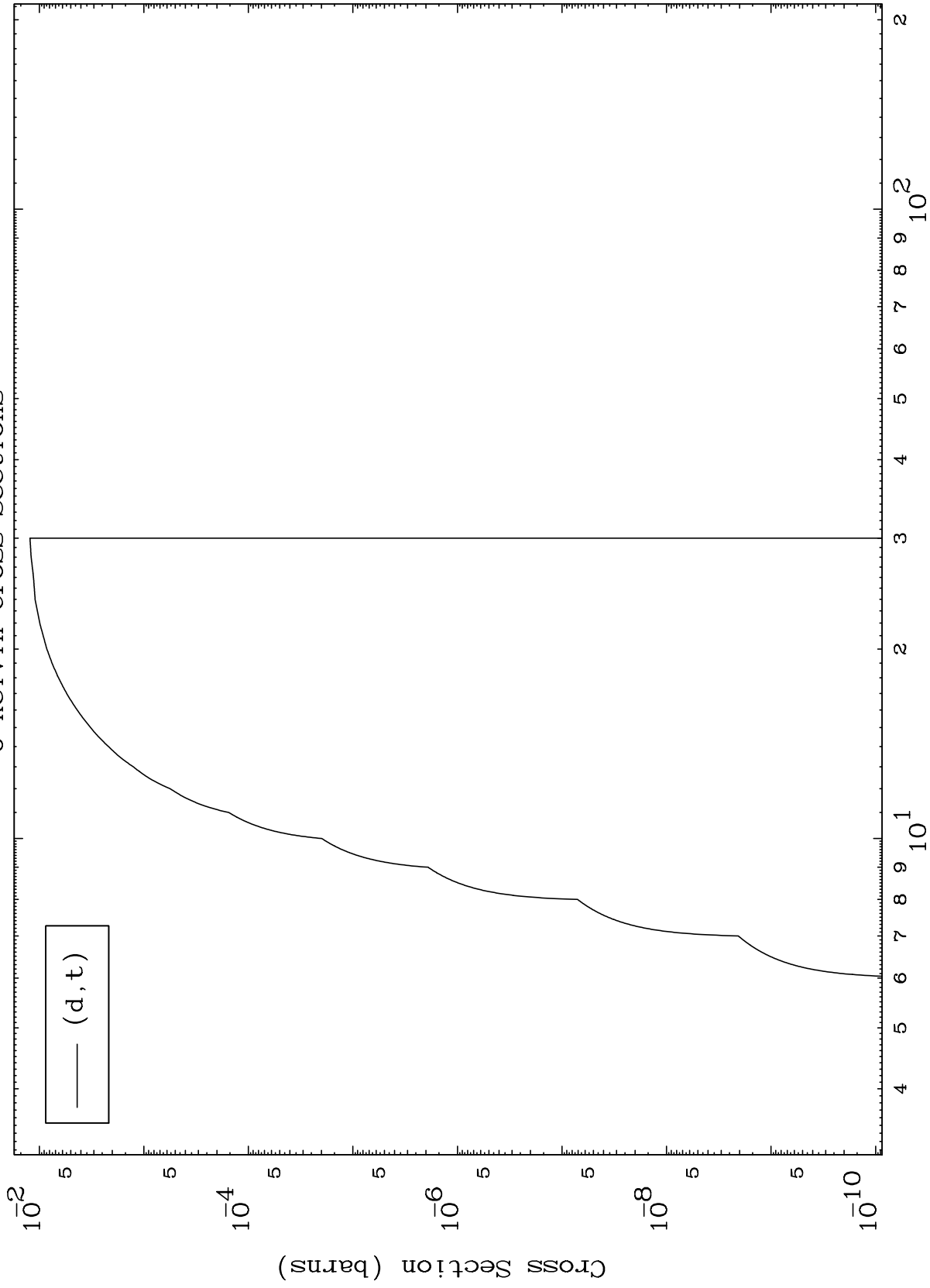


7

Incident Energy (MeV)

39-Y -86

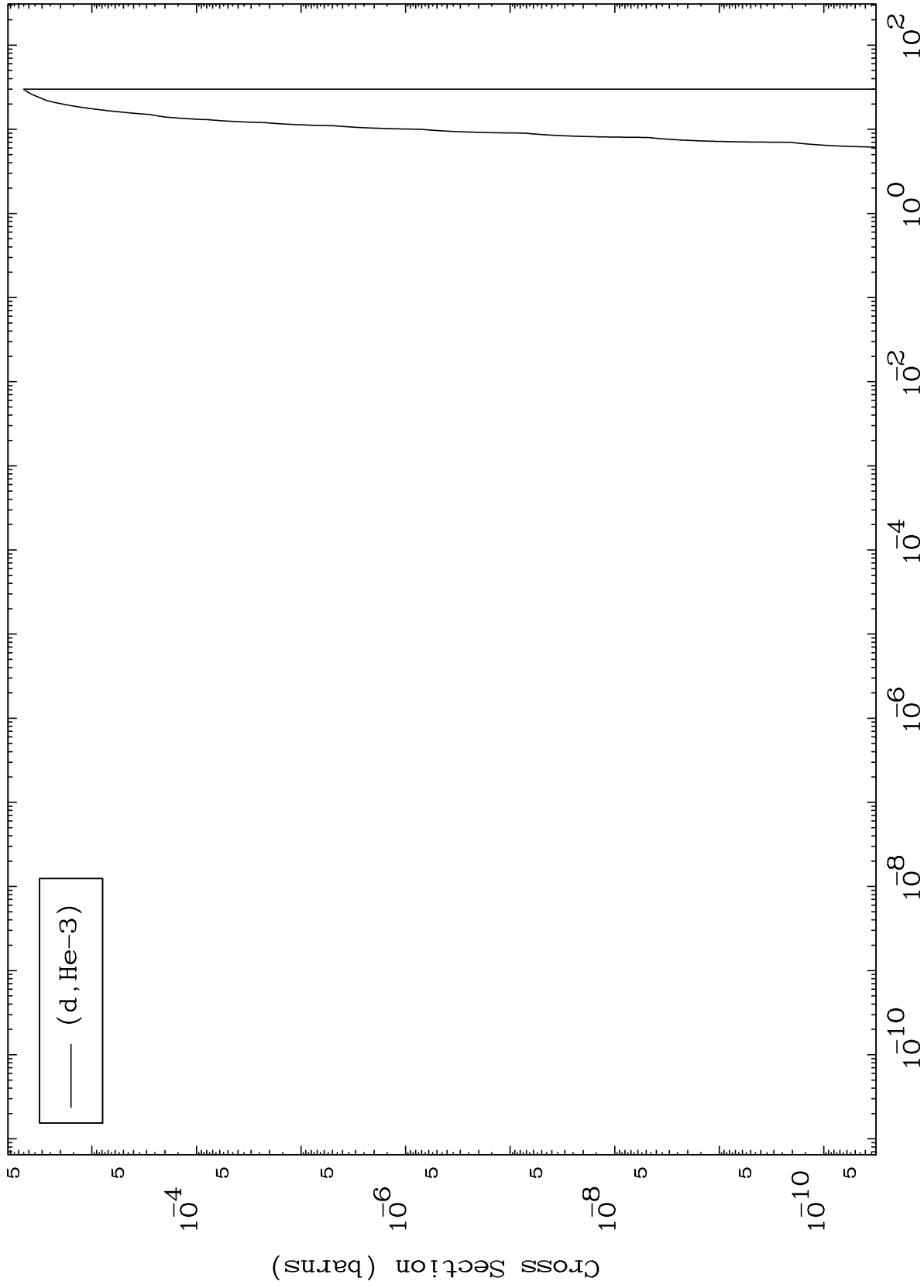




MAT 3916

(d,He3) Levels
0 Kelvin Cross Sections

39-Y -86



10

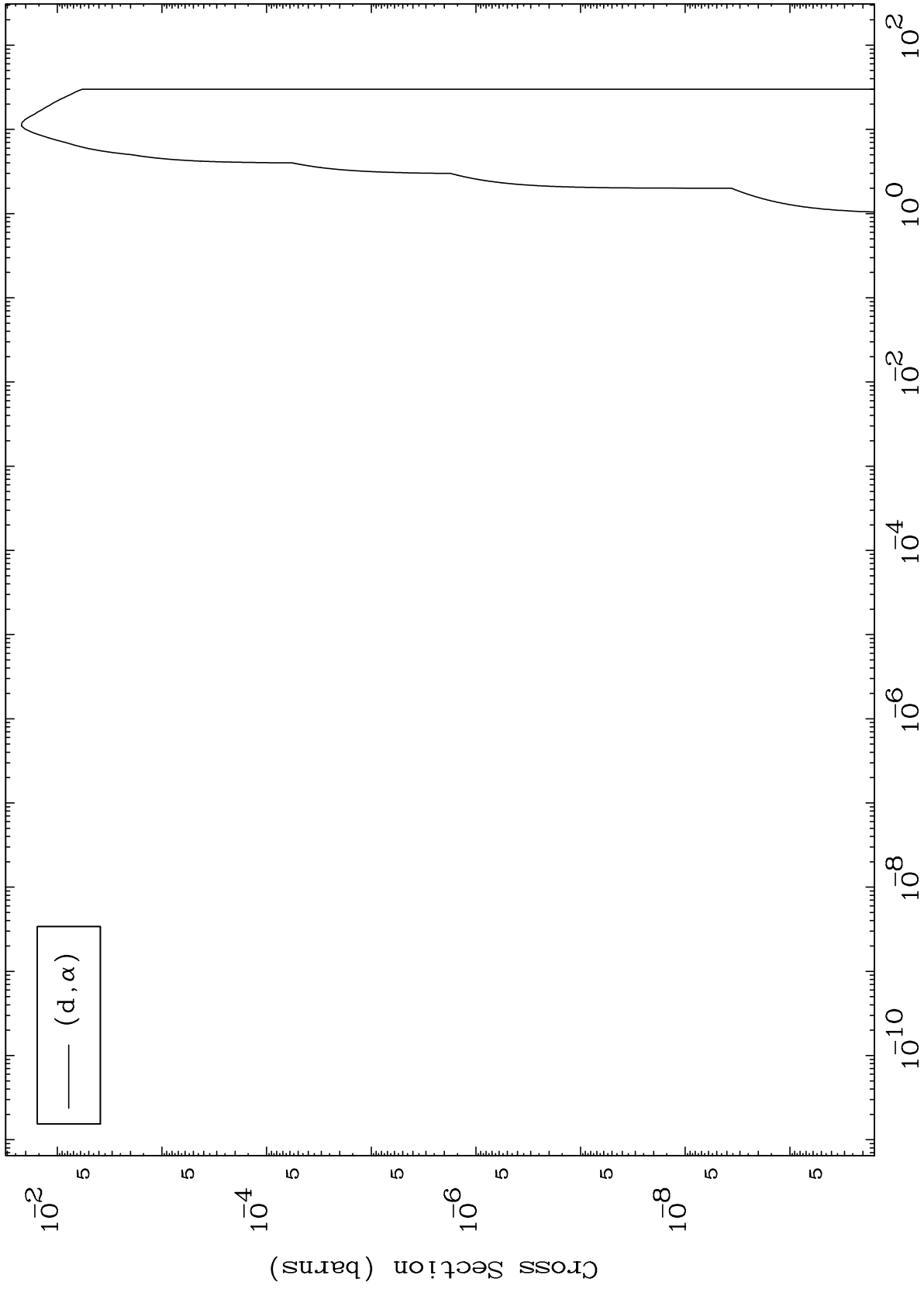
Incident Energy (MeV)

39-Y -86

MAT 3916

(d, α) Levels
0 Kelvin Cross Sections

39-Y -86



11

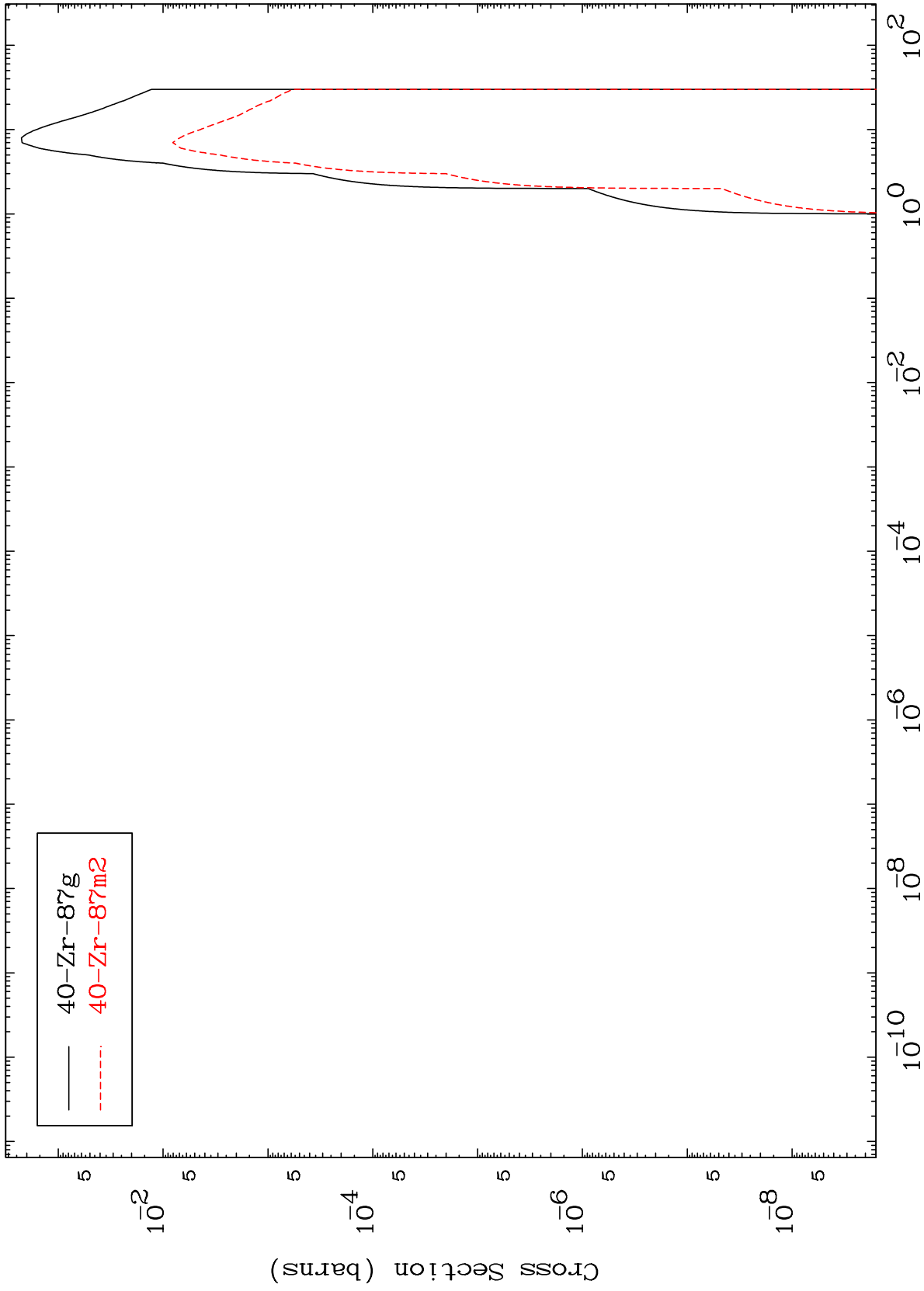
Incident Energy (MeV)

39-Y -86

MAT 3916

Deuteron Inelastic
Radionuclide Production Cross Section

39-Y -86

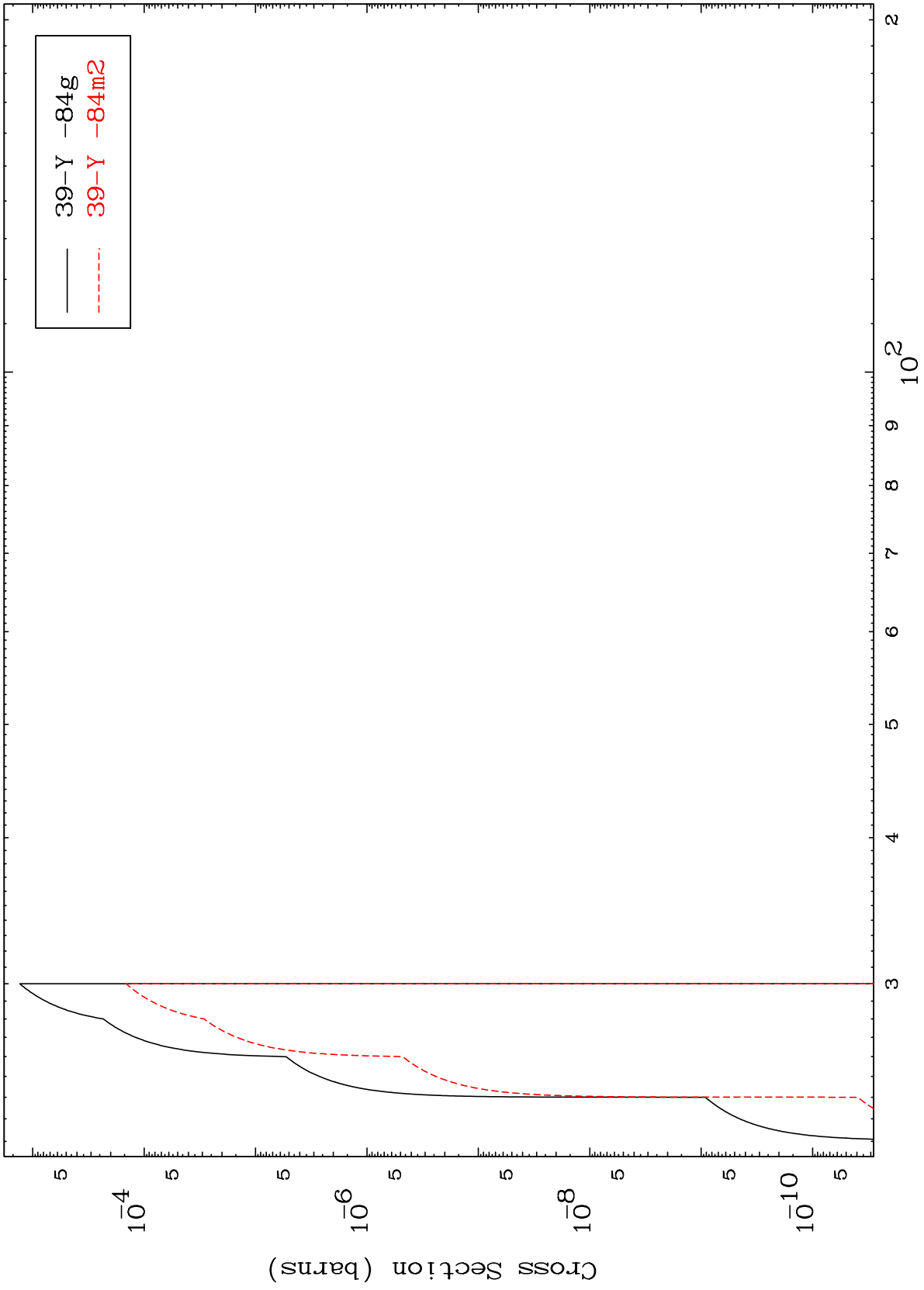


MAT 3916

(d,2n) d

39-Y -86

Radionuclide Production Cross Section



13

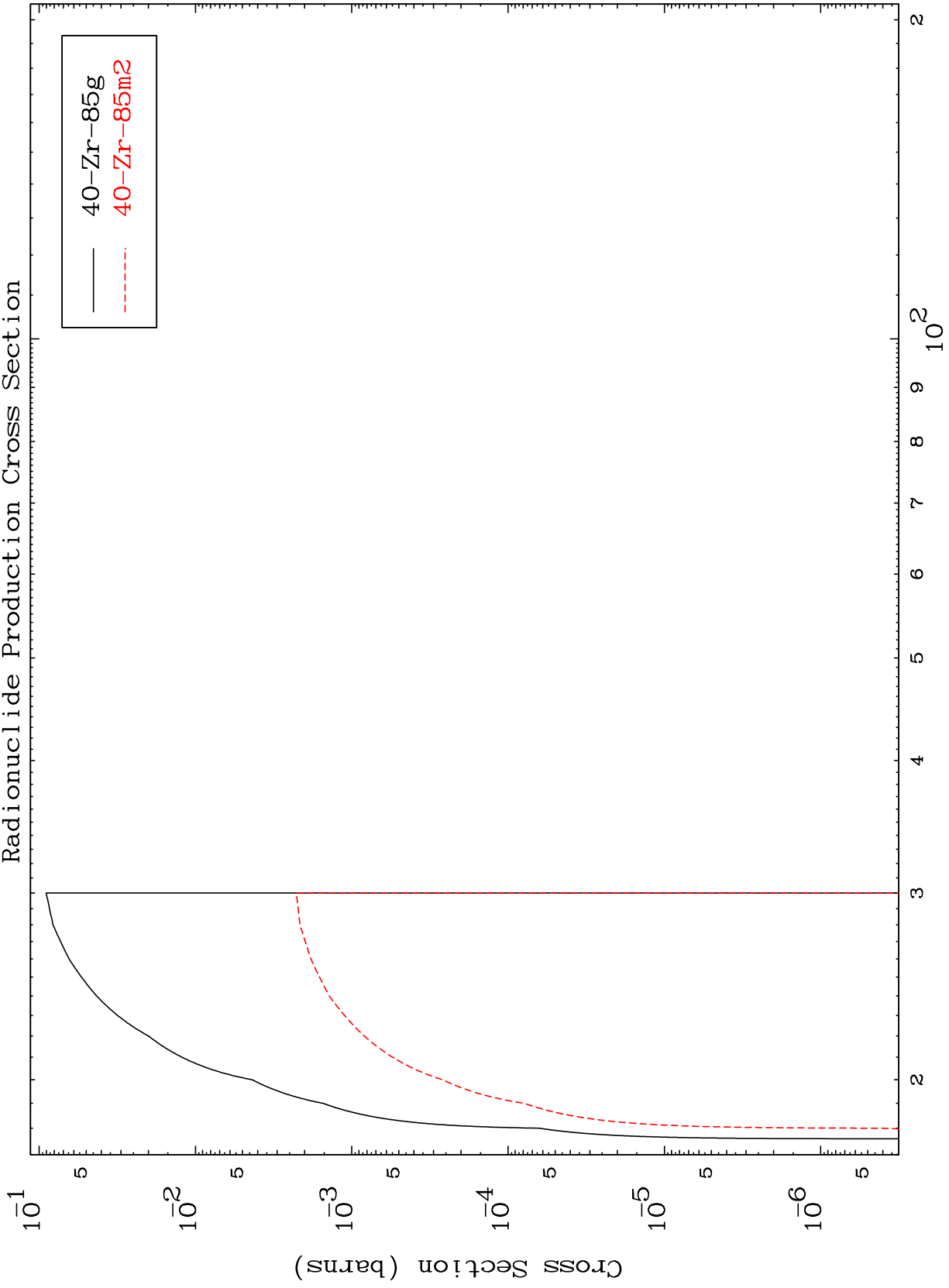
Incident Energy (MeV)

39-Y -86

MAT 3916

39-Y -86

Radionuclide Production Cross Section
(d,3n)



14

Incident Energy (MeV)

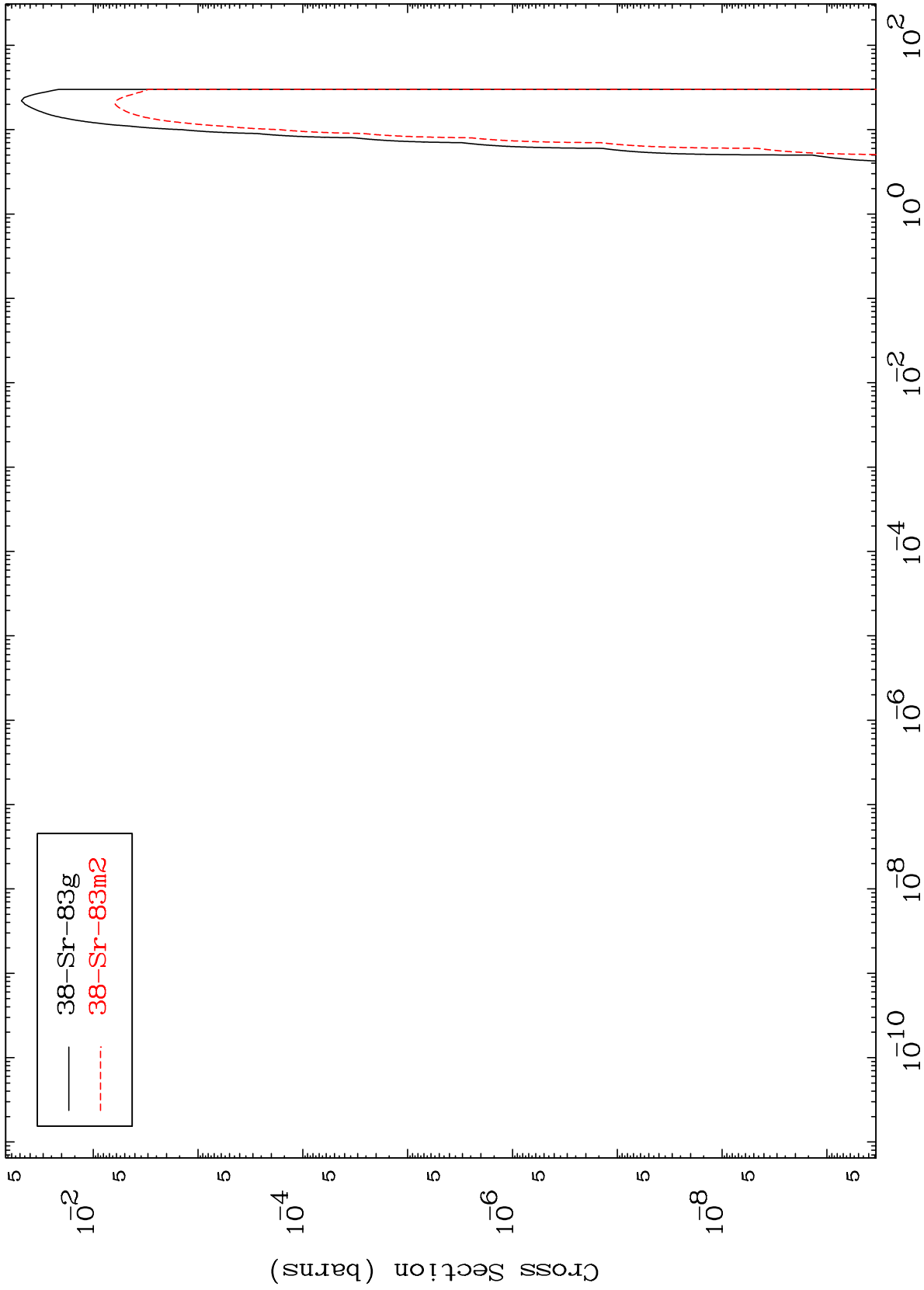
39-Y -86

MAT 3916

(d,n') α

39-Y -86

Radionuclide Production Cross Section



— 38-Sr-83g
- - - 38-Sr-83m2

15

Incident Energy (MeV)

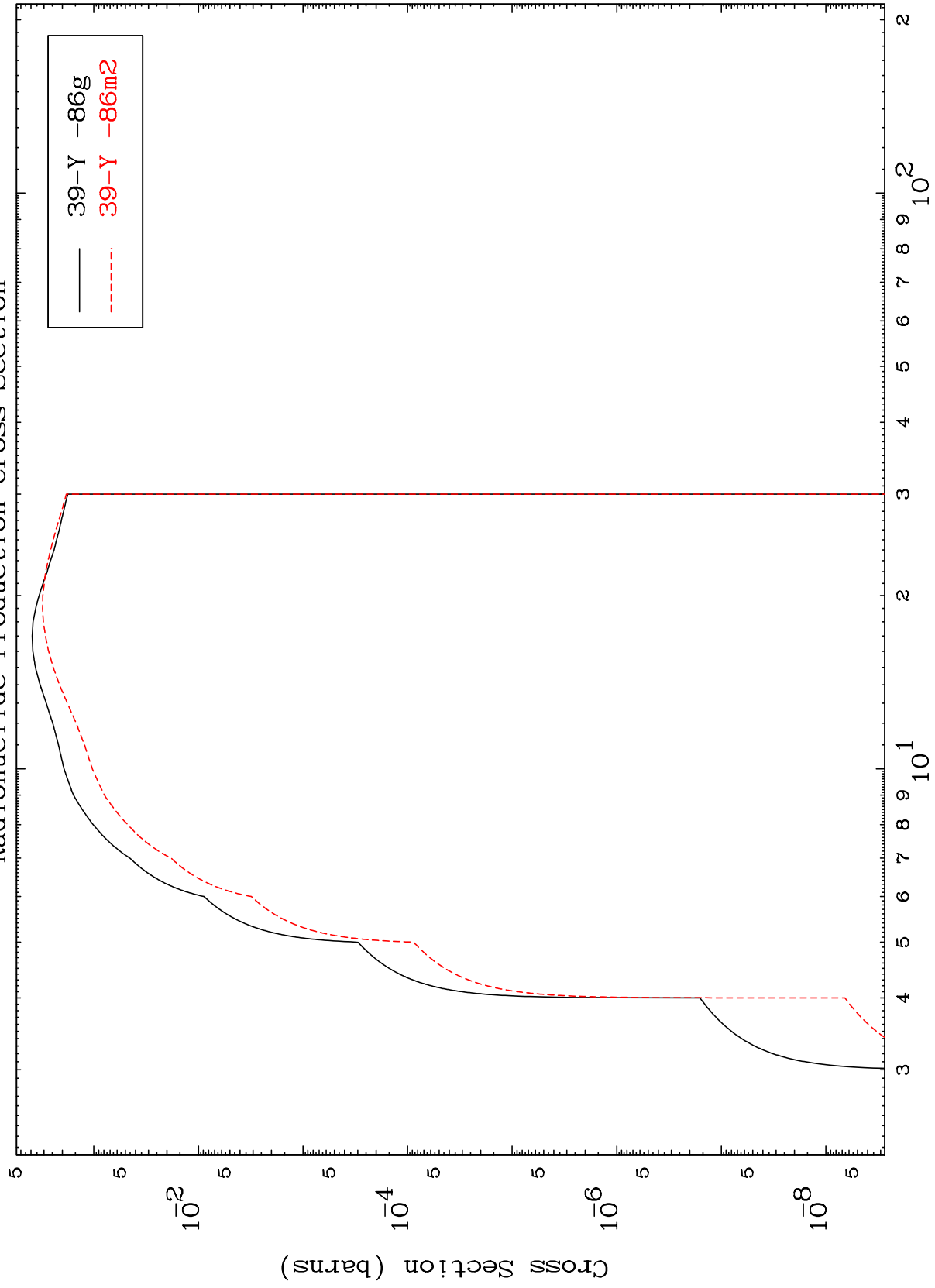
39-Y -86

MAT 3916

(d,n') p

39-Y -86

Radionuclide Production Cross Section



16

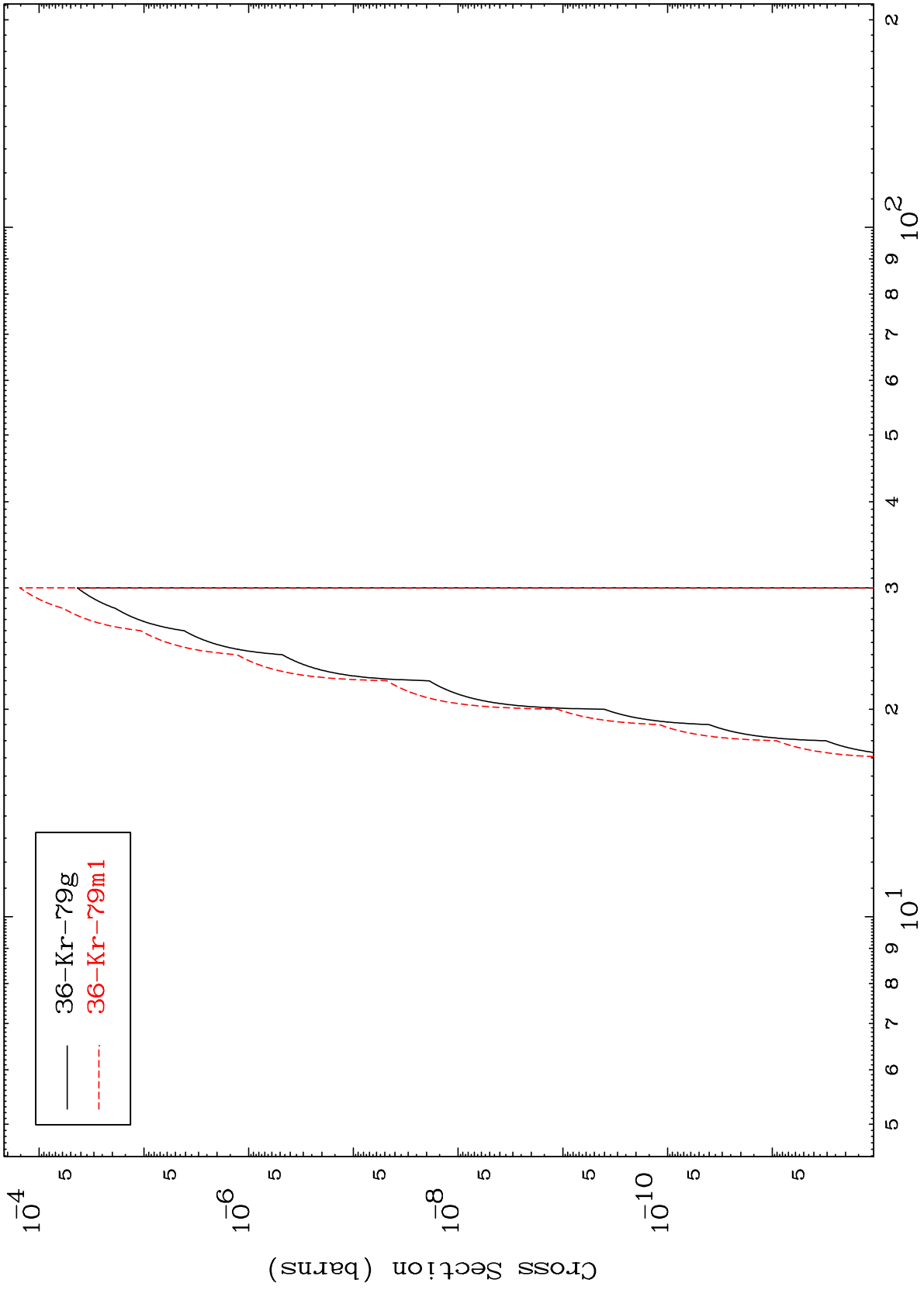
Incident Energy (MeV)

39-Y -86

MAT 3916

39-Y -86

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



17

Incident Energy (MeV)

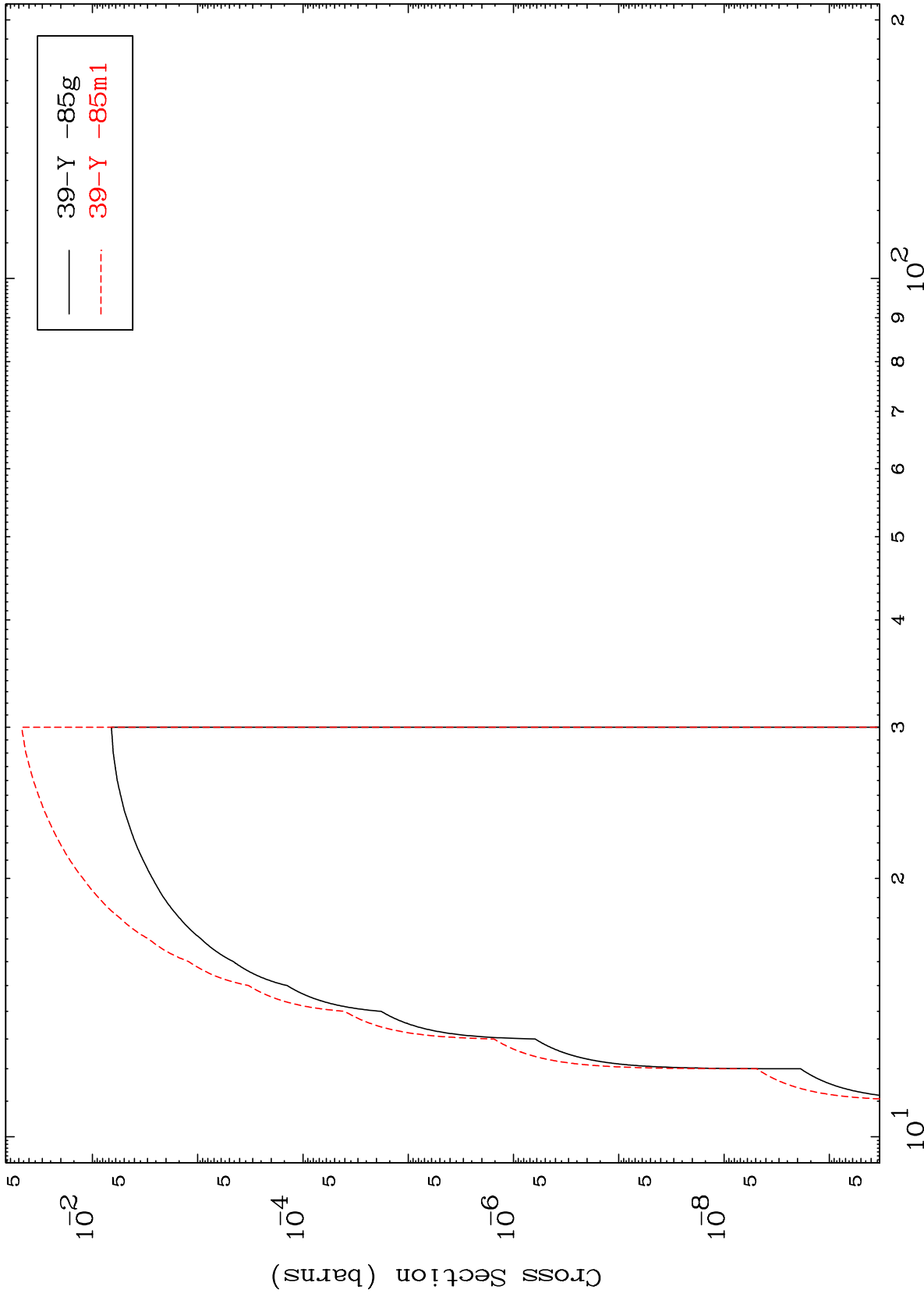
39-Y -86

MAT 3916

(d,n') d

39-Y -86

Radionuclide Production Cross Section



Incident Energy (MeV)

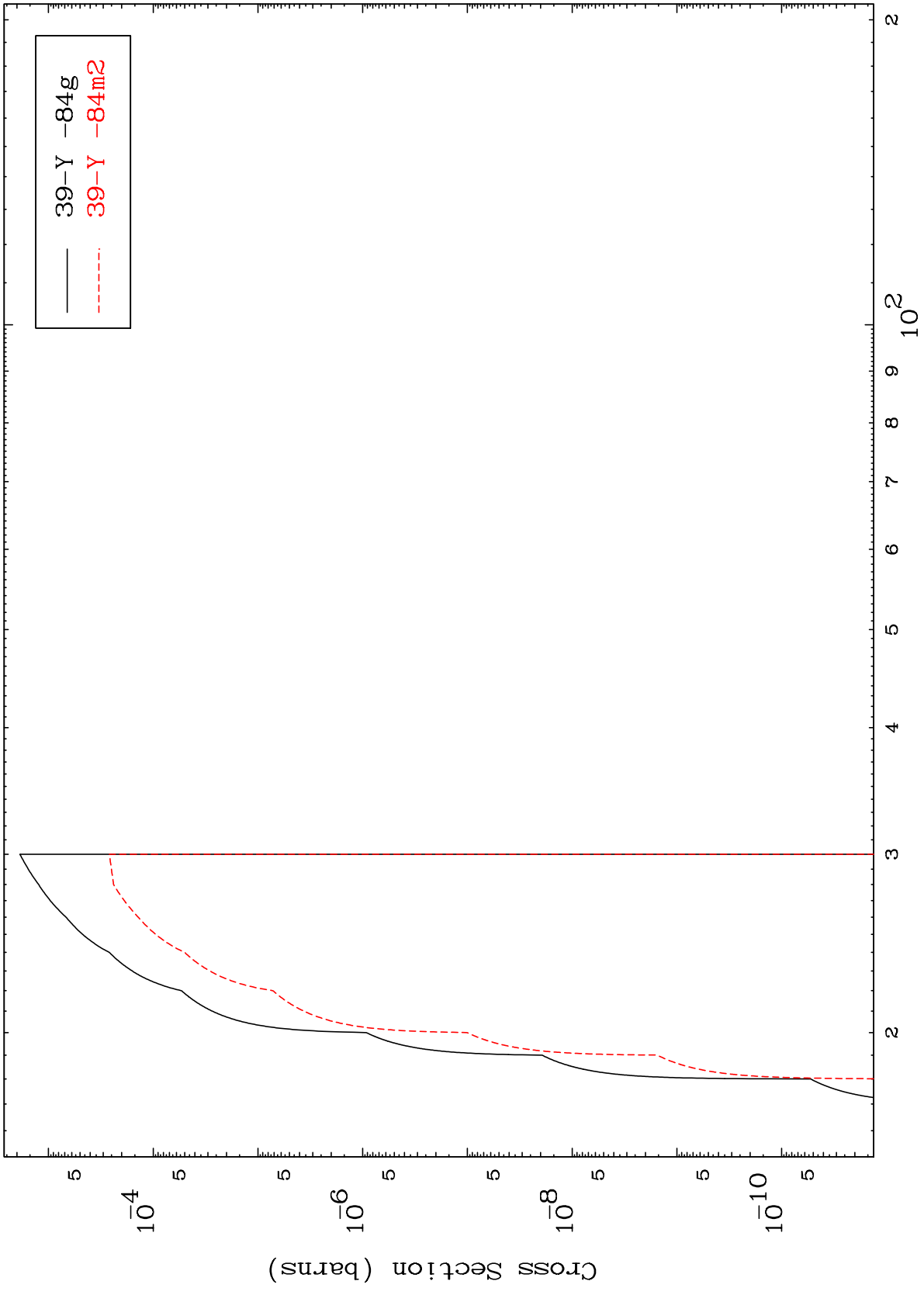
39-Y -86

MAT 3916

(d,n') t

39-Y -86

Radionuclide Production Cross Section



19

Incident Energy (MeV)

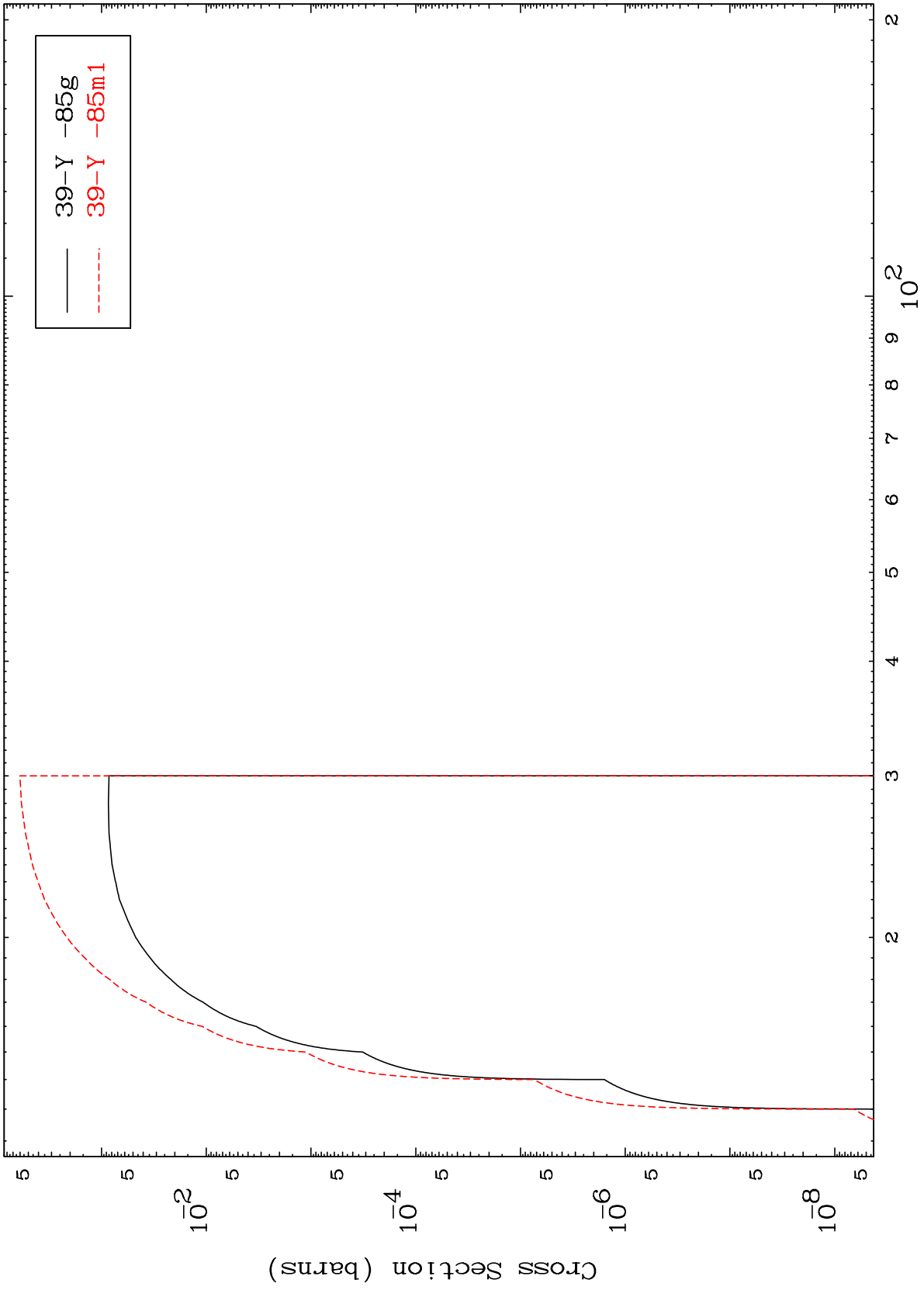
39-Y -86

MAT 3916

(d,2n) p

39-Y -86

Radionuclide Production Cross Section

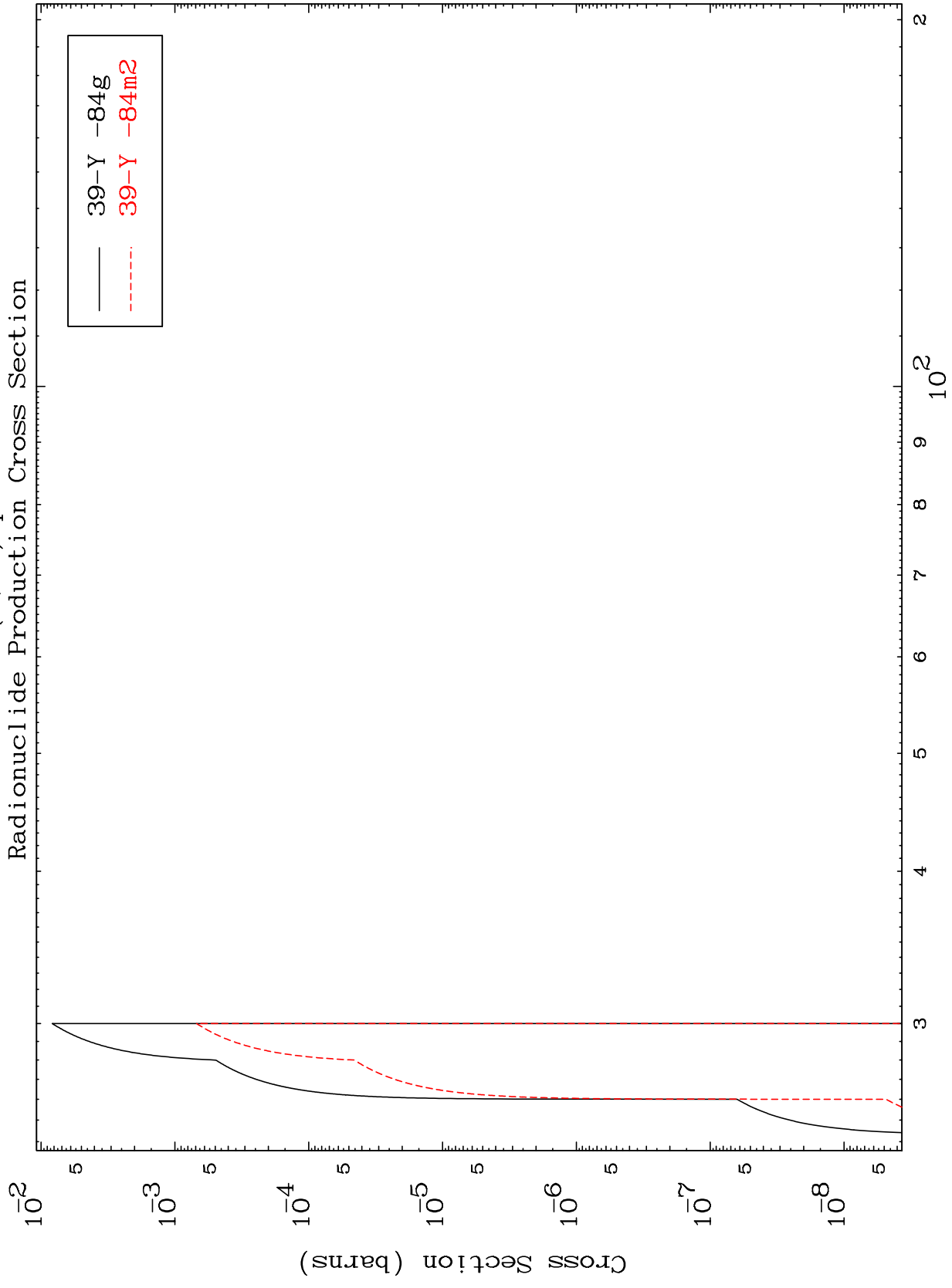


39-Y -85g
39-Y -85m1

20

Incident Energy (MeV)

39-Y -86

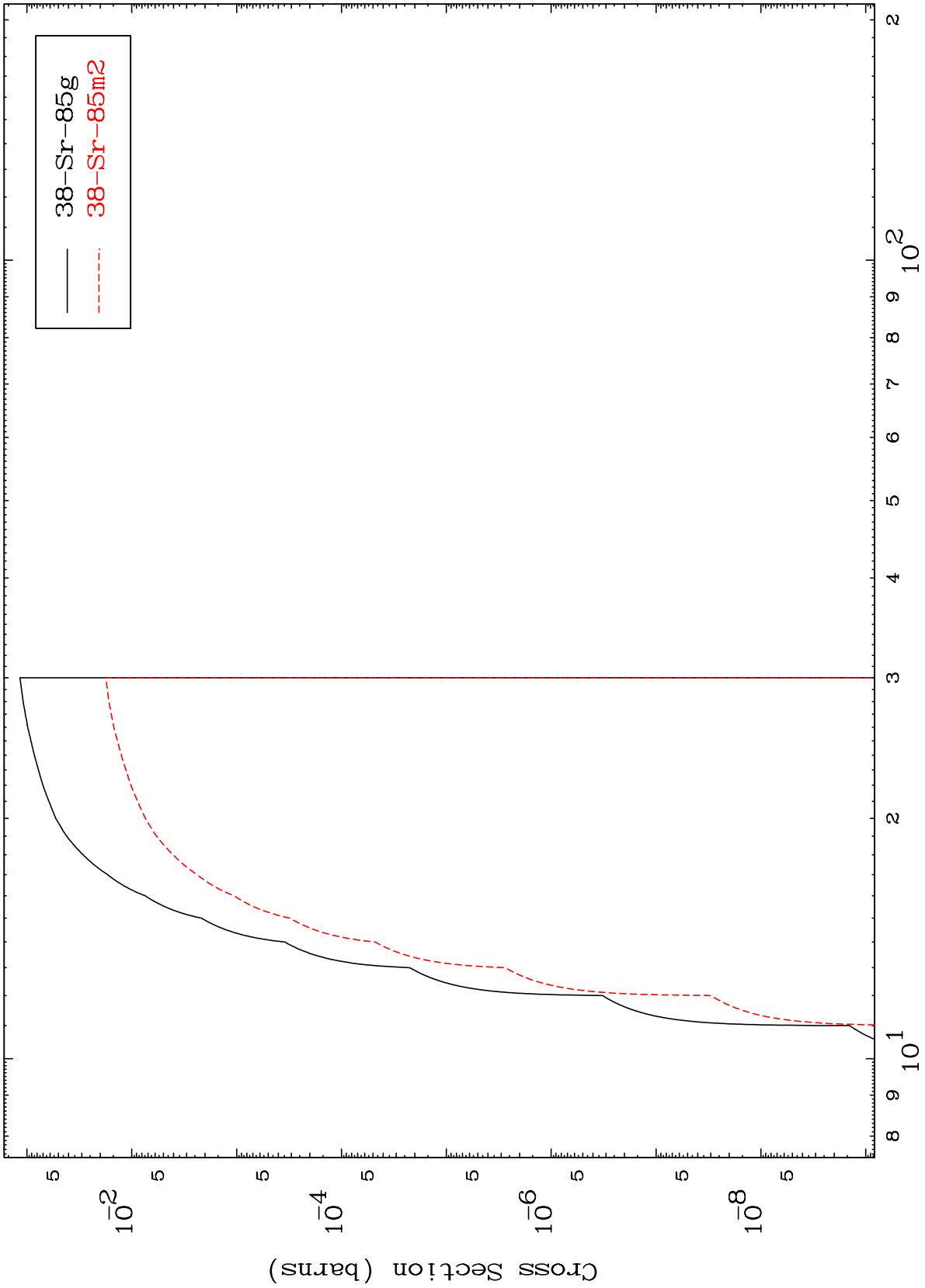


MAT 3916

(d,2n) p

39-Y -86

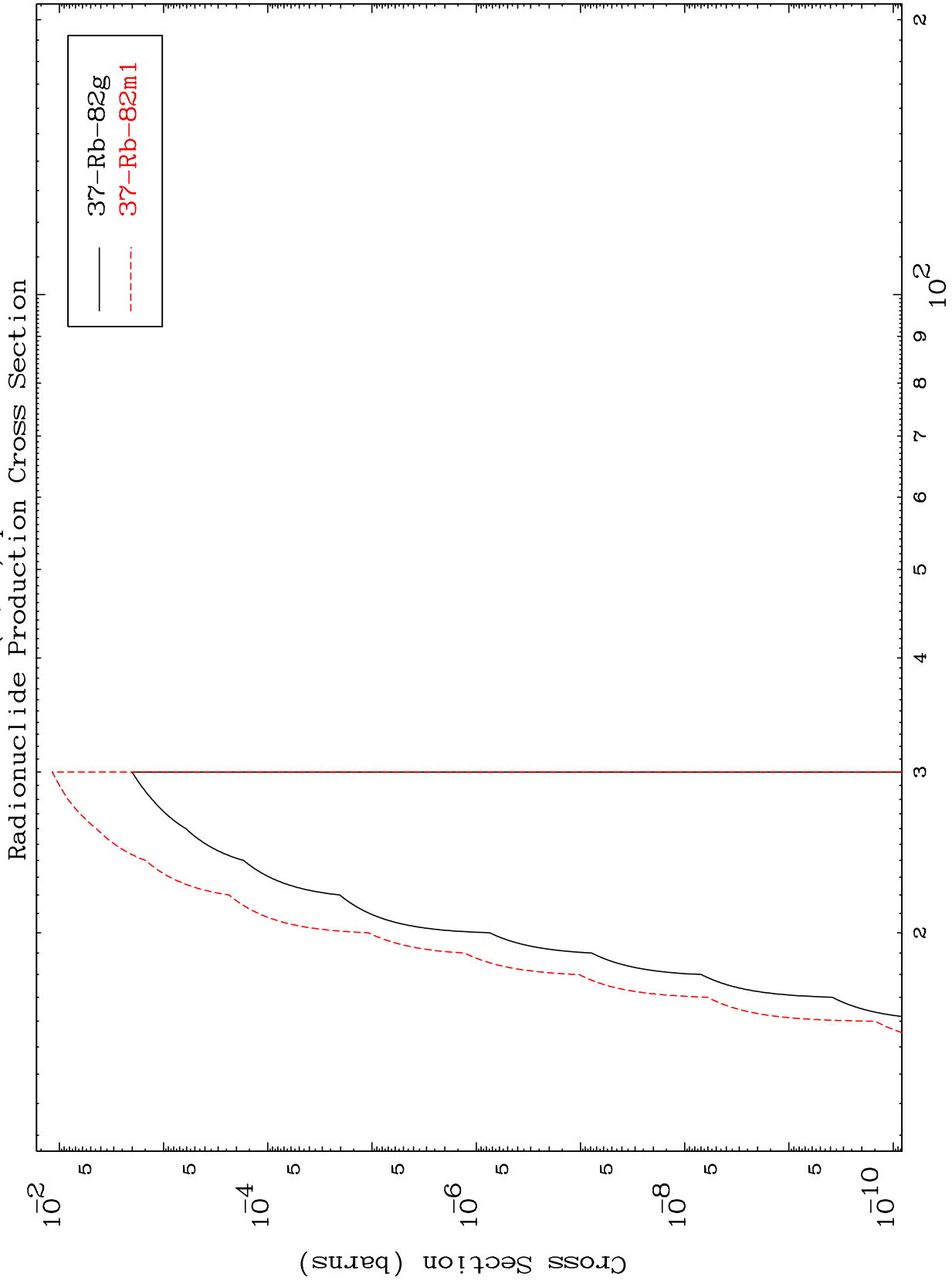
Radionuclide Production Cross Section



22

Incident Energy (MeV)

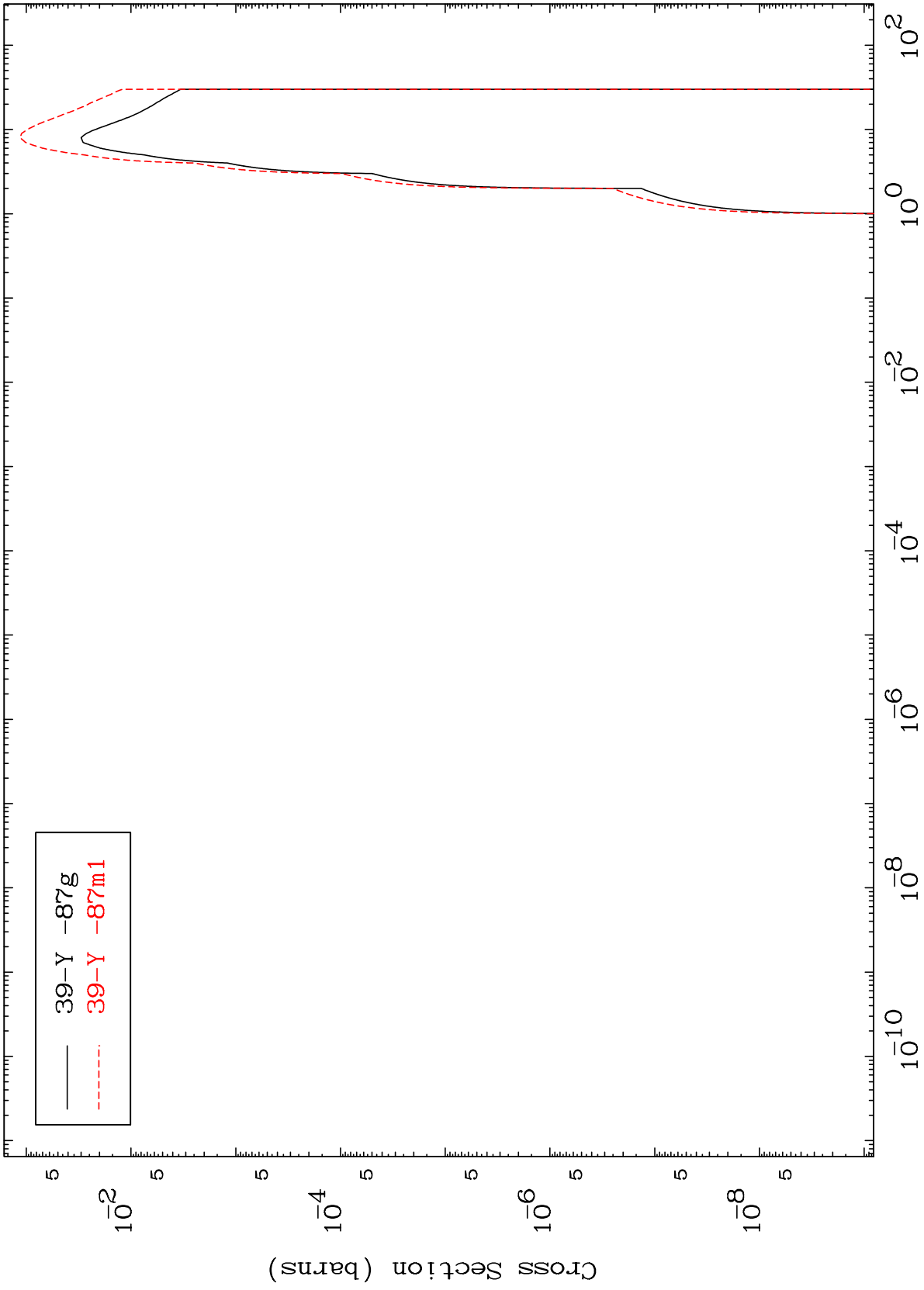
39-Y -86



MAT 3916

(d,p)
Radionuclide Production Cross Section

39-Y -86



24

Incident Energy (MeV)

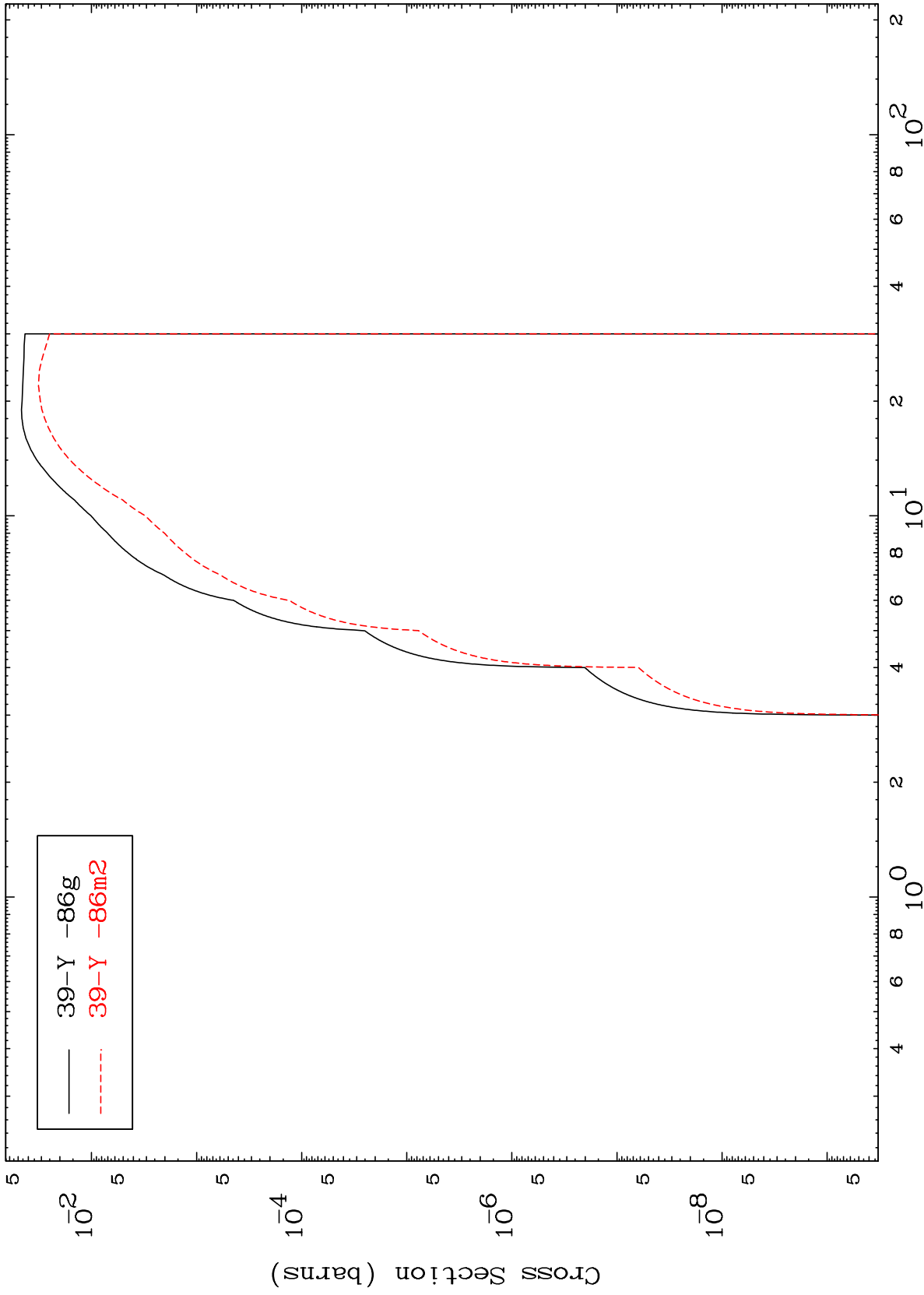
39-Y -86

MAT 3916

(d,d)

39-Y -86

Radionuclide Production Cross Section



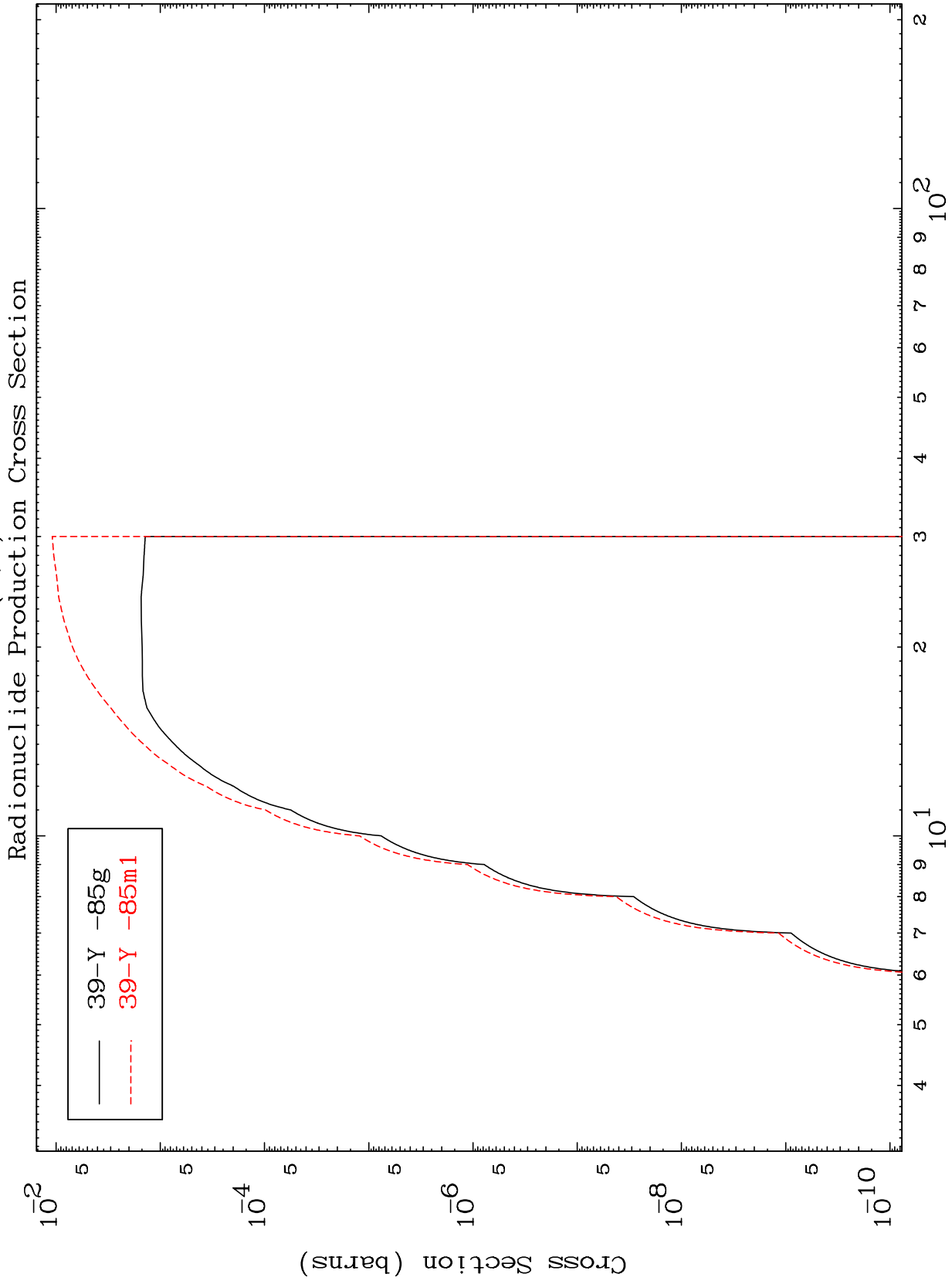
25

Incident Energy (MeV)

39-Y -86

MAT 3916

39-Y -86



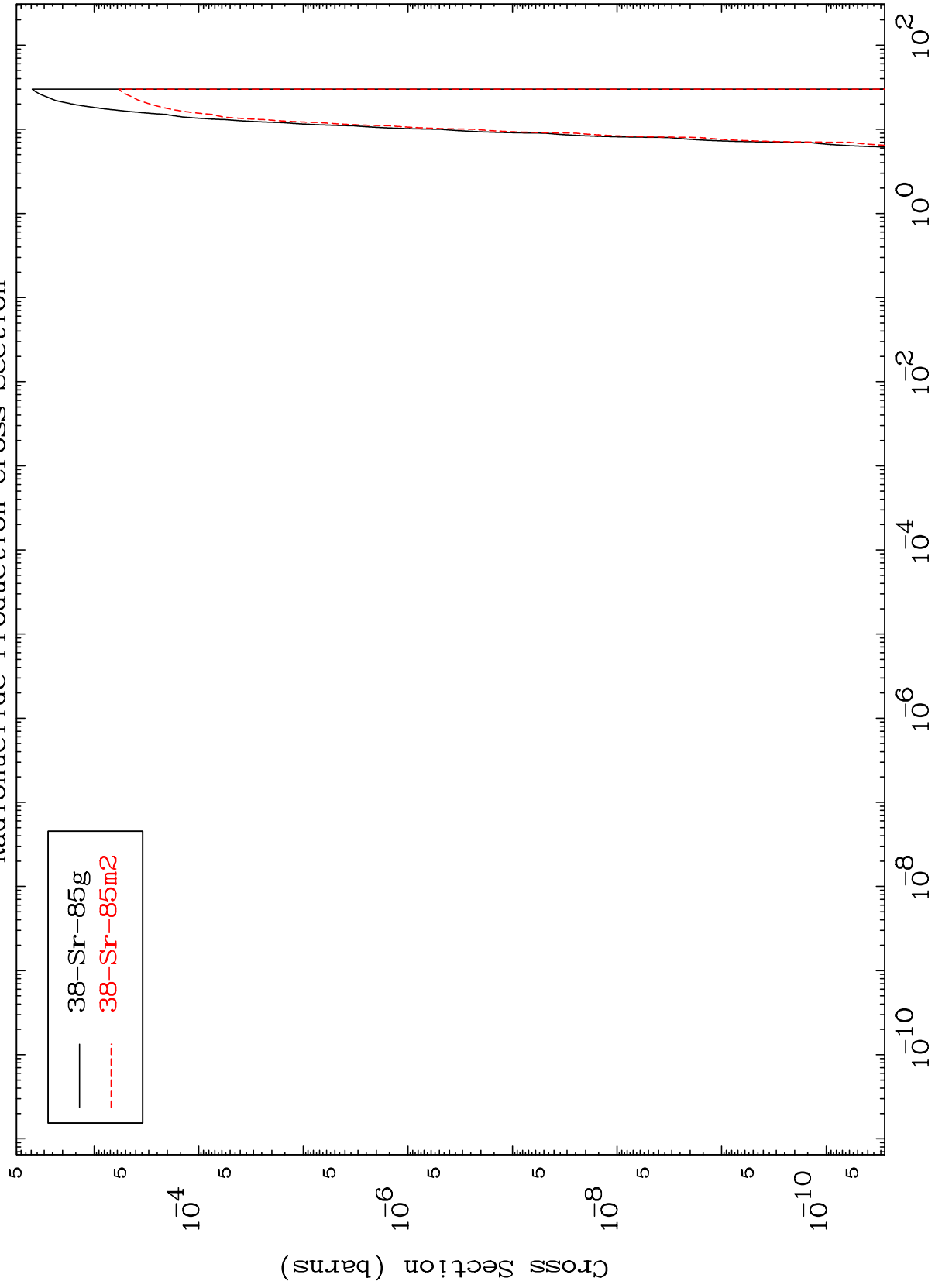
26

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(d,He-3)

39-Y -86

Radionuclide Production Cross Section



27

Incident Energy (MeV)

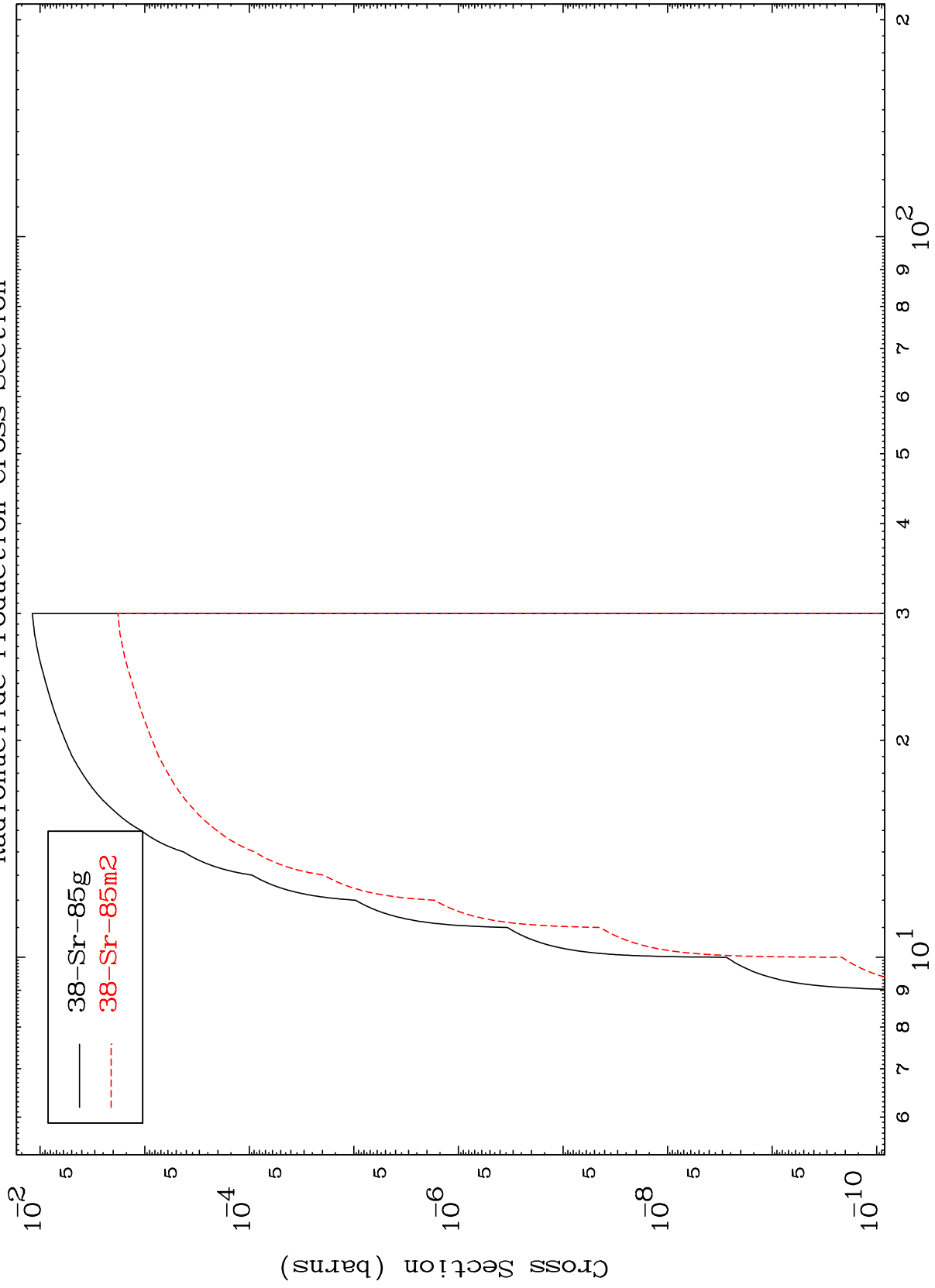
39-Y -86

MAT 3916

(d,p) d

39-Y -86

Radionuclide Production Cross Section



28

Incident Energy (MeV)

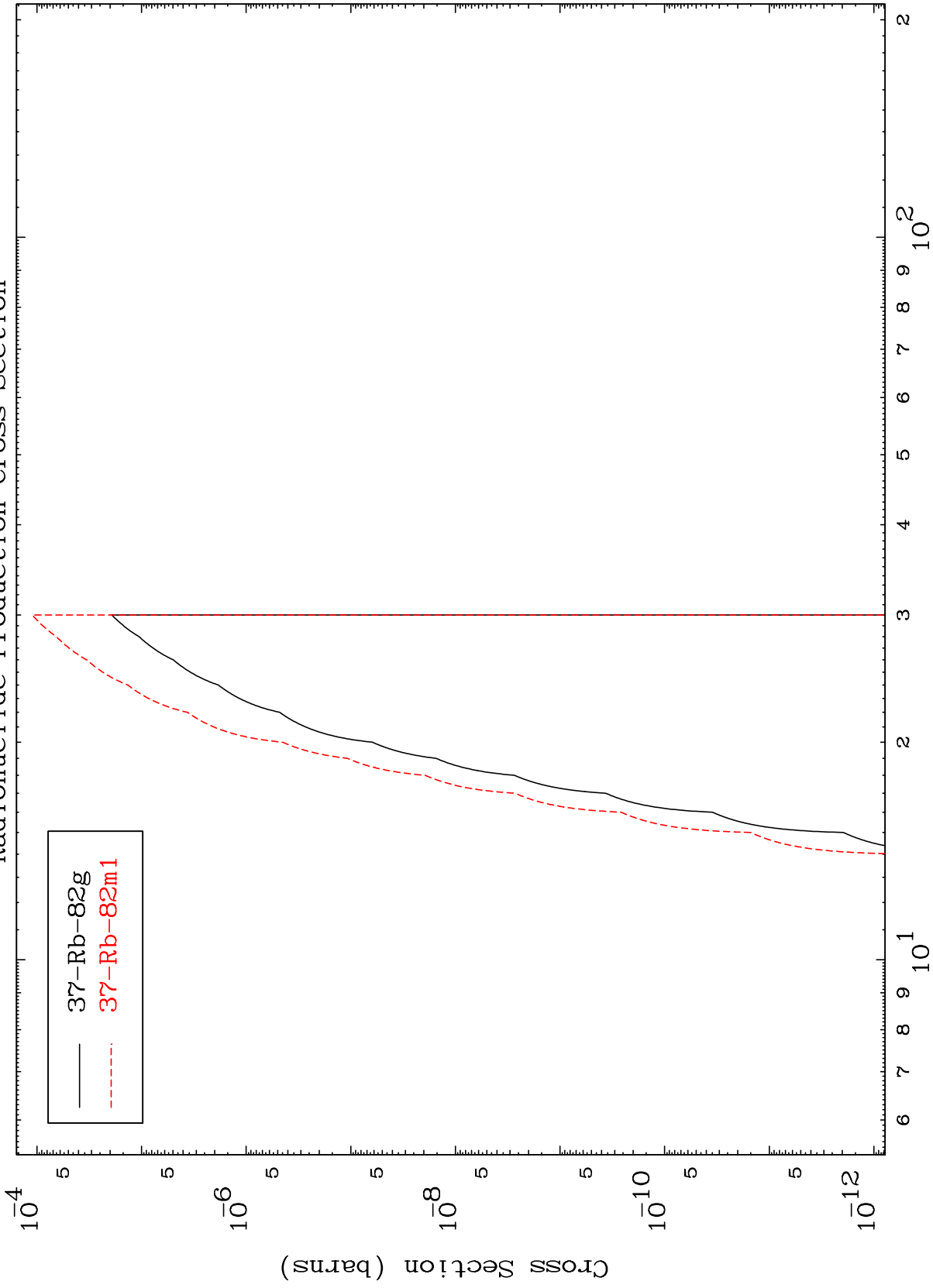
39-Y -86

MAT 3916

(d,d) α

39-Y -86

Radionuclide Production Cross Section



29

Incident Energy (MeV)

39-Y -86