

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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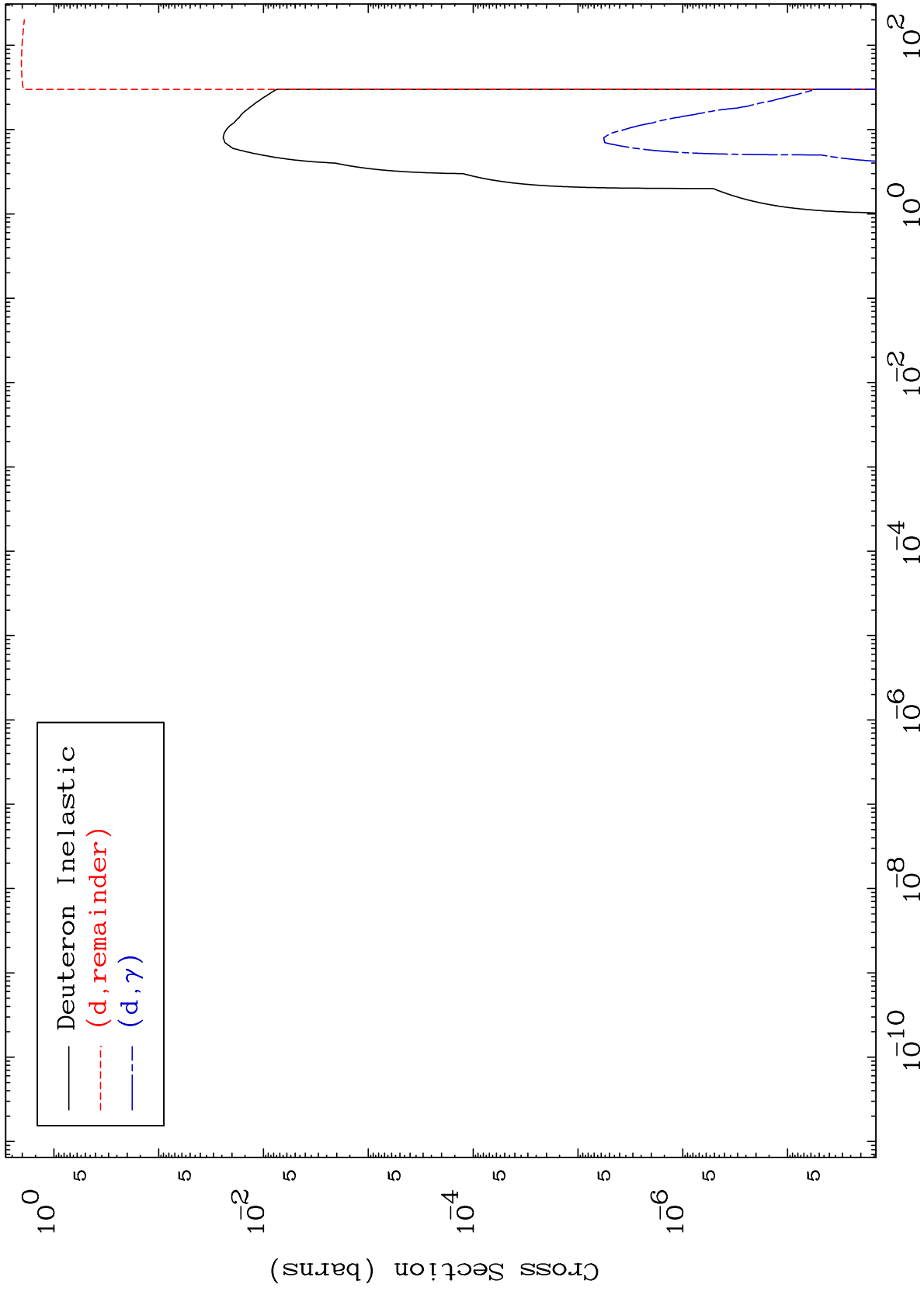
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3934

Deuteron Major
0 Kelvin Cross Sections

39-Y -92



1

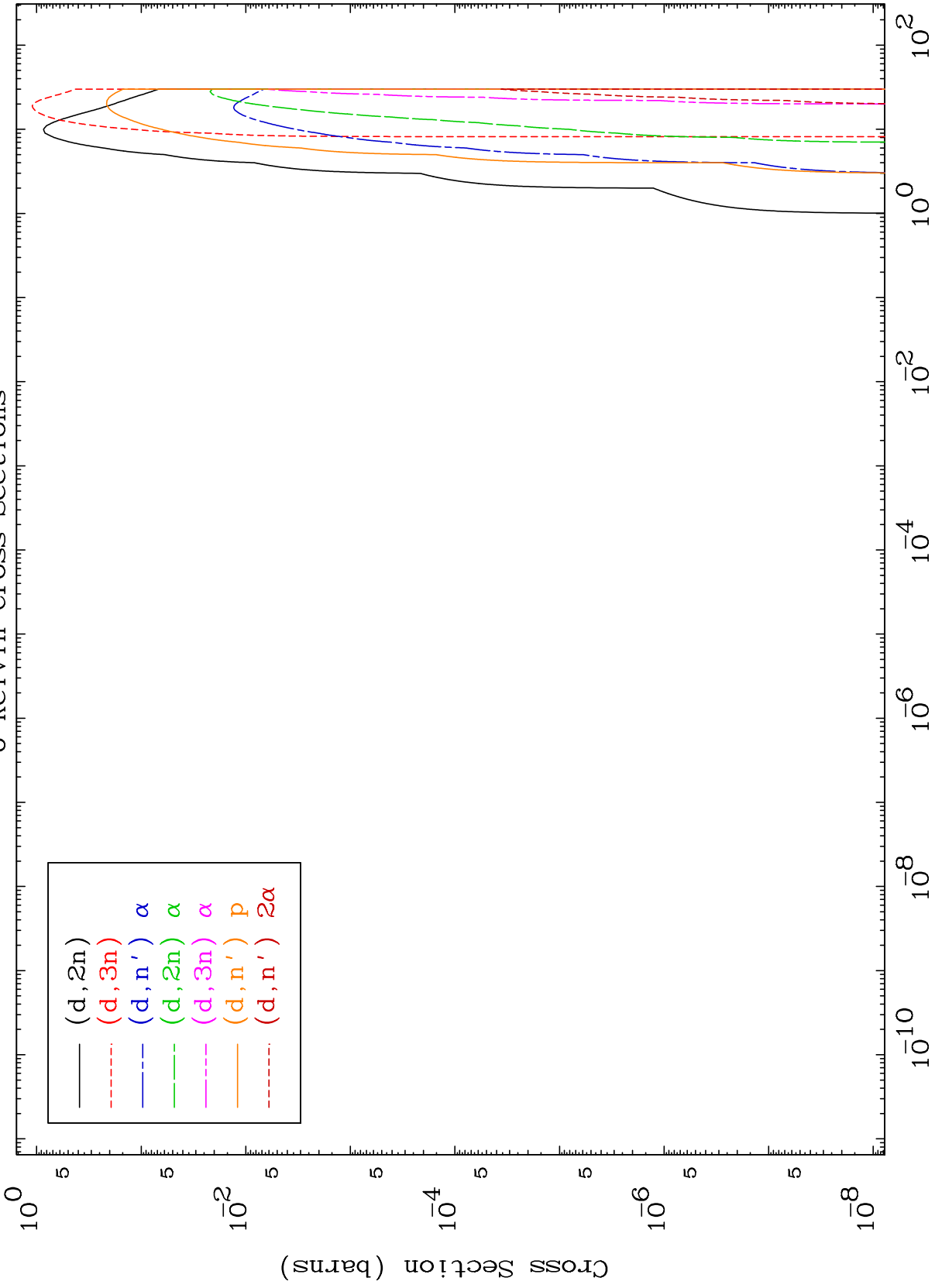
Incident Energy (MeV)

39-Y -92

MAT 3934

Deuteron Neutron Production
0 Kelvin Cross Sections

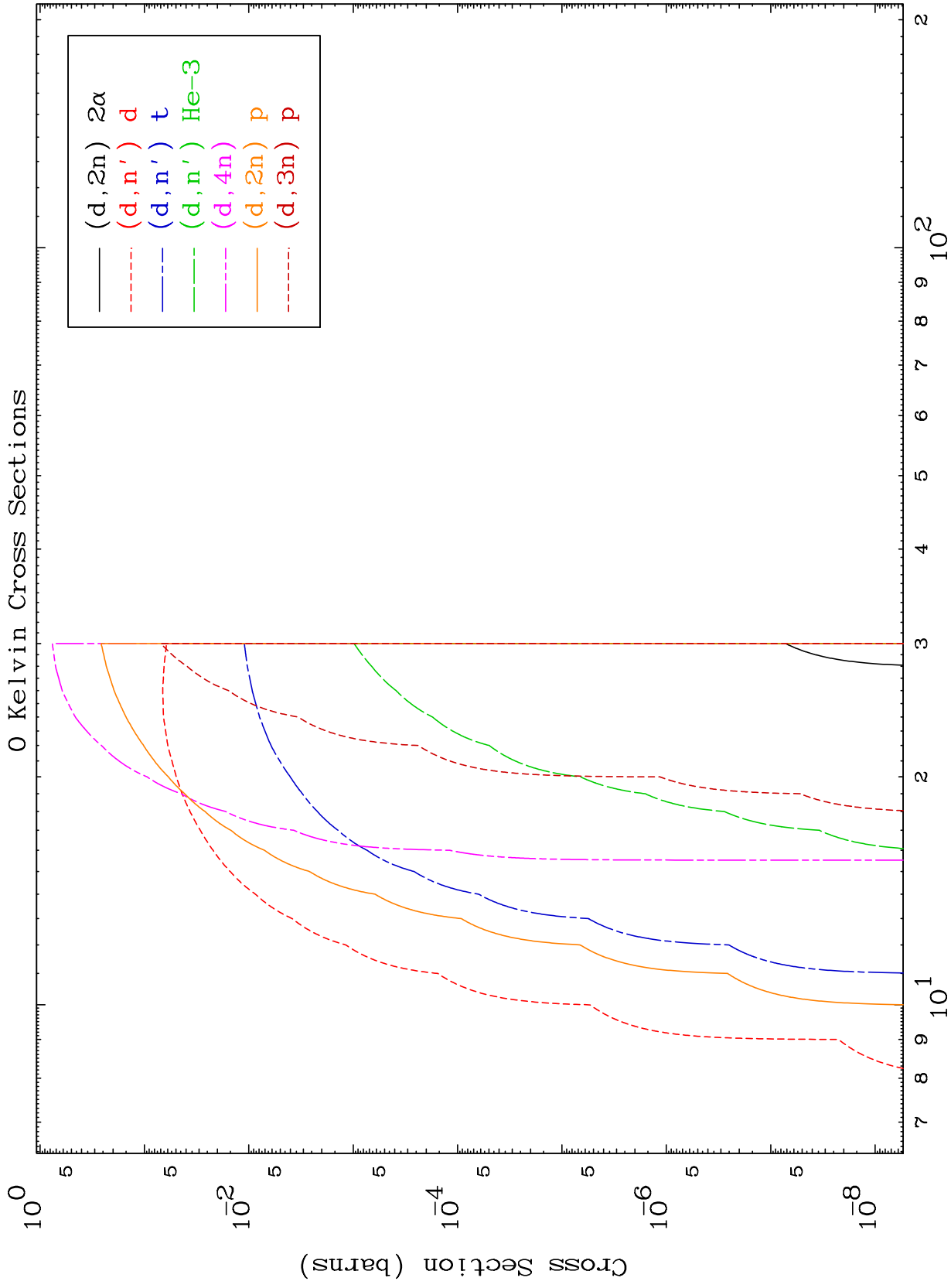
39-Y -92

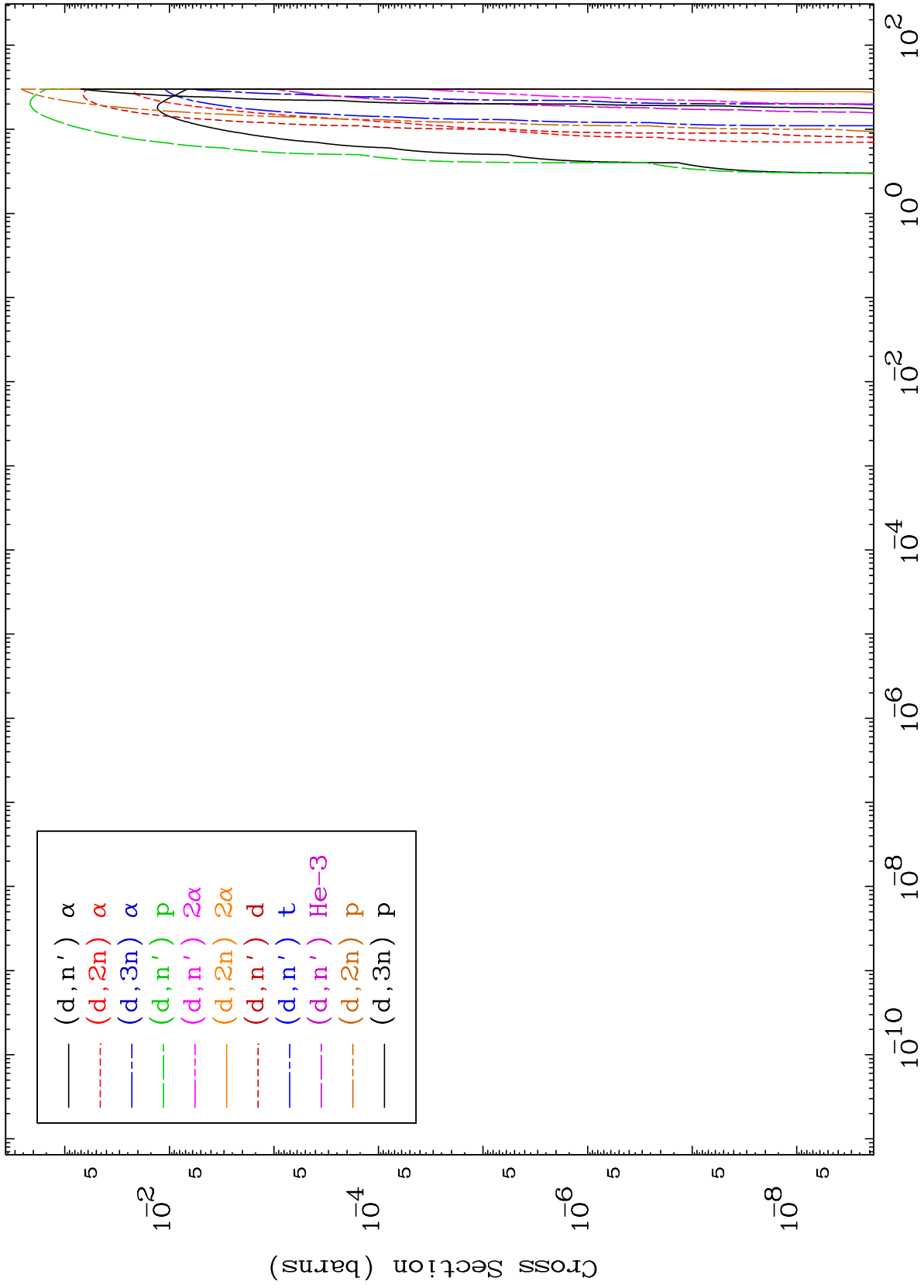


2

Incident Energy (MeV)

39-Y -92

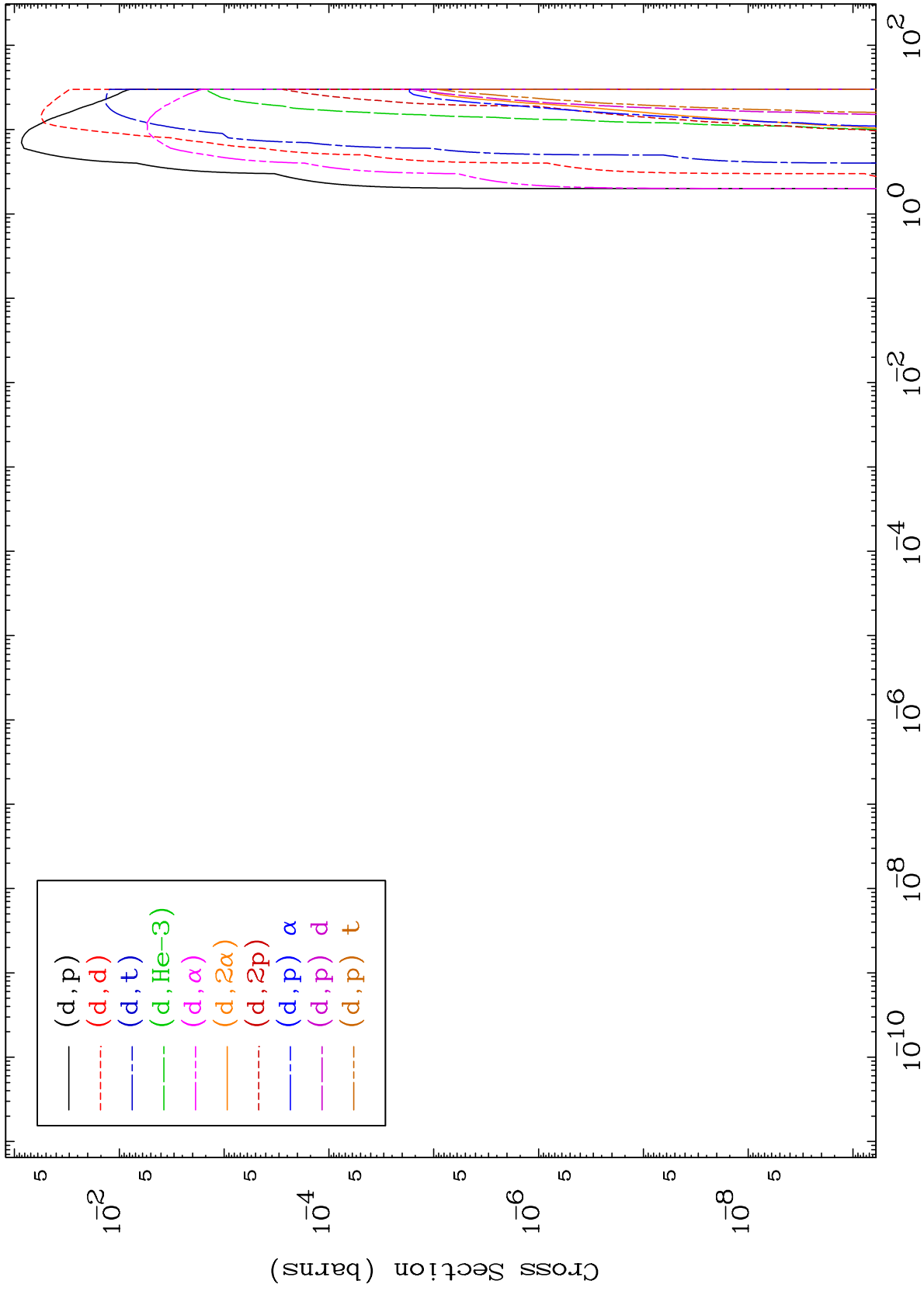




MAT 3934

Deuteron Charged Particle
0 Kelvin Cross Sections

39-Y -92



5

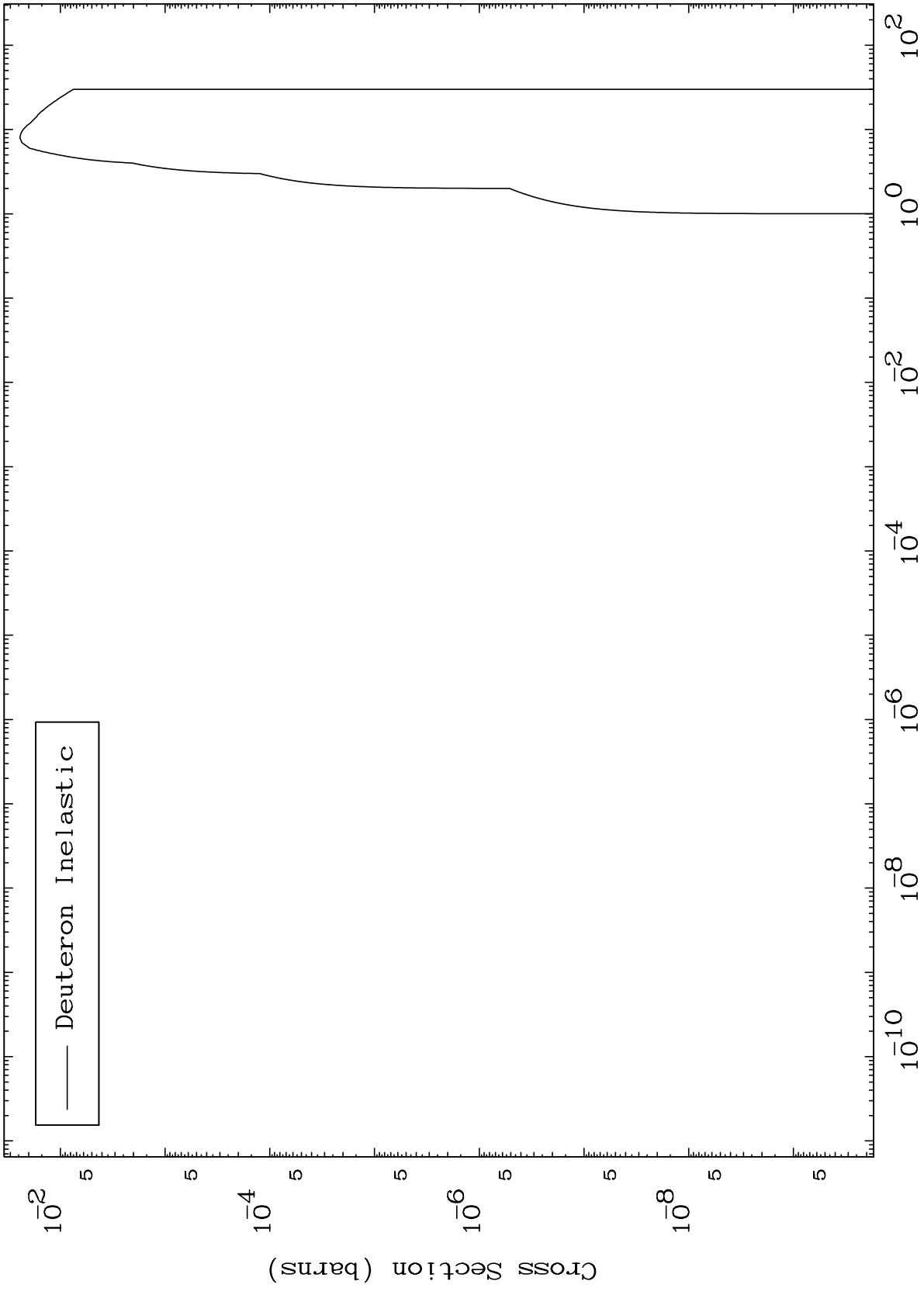
Incident Energy (MeV)

39-Y -92

MAT 3934

(d,n') Level
0 Kelvin Cross Sections

39-Y -92



6

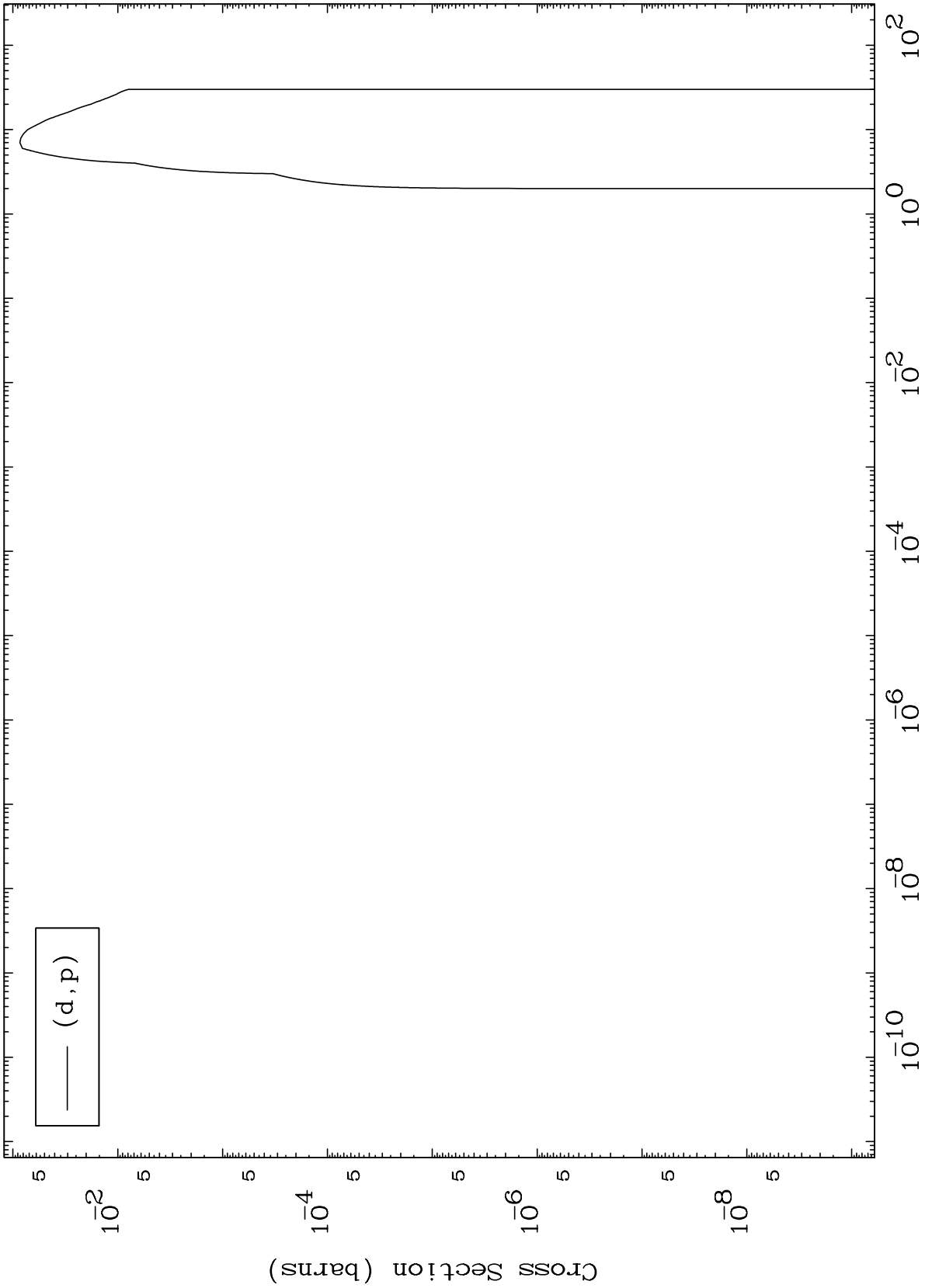
Incident Energy (MeV)

39-Y -92

MAT 3934

(d,p) Levels
0 Kelvin Cross Sections

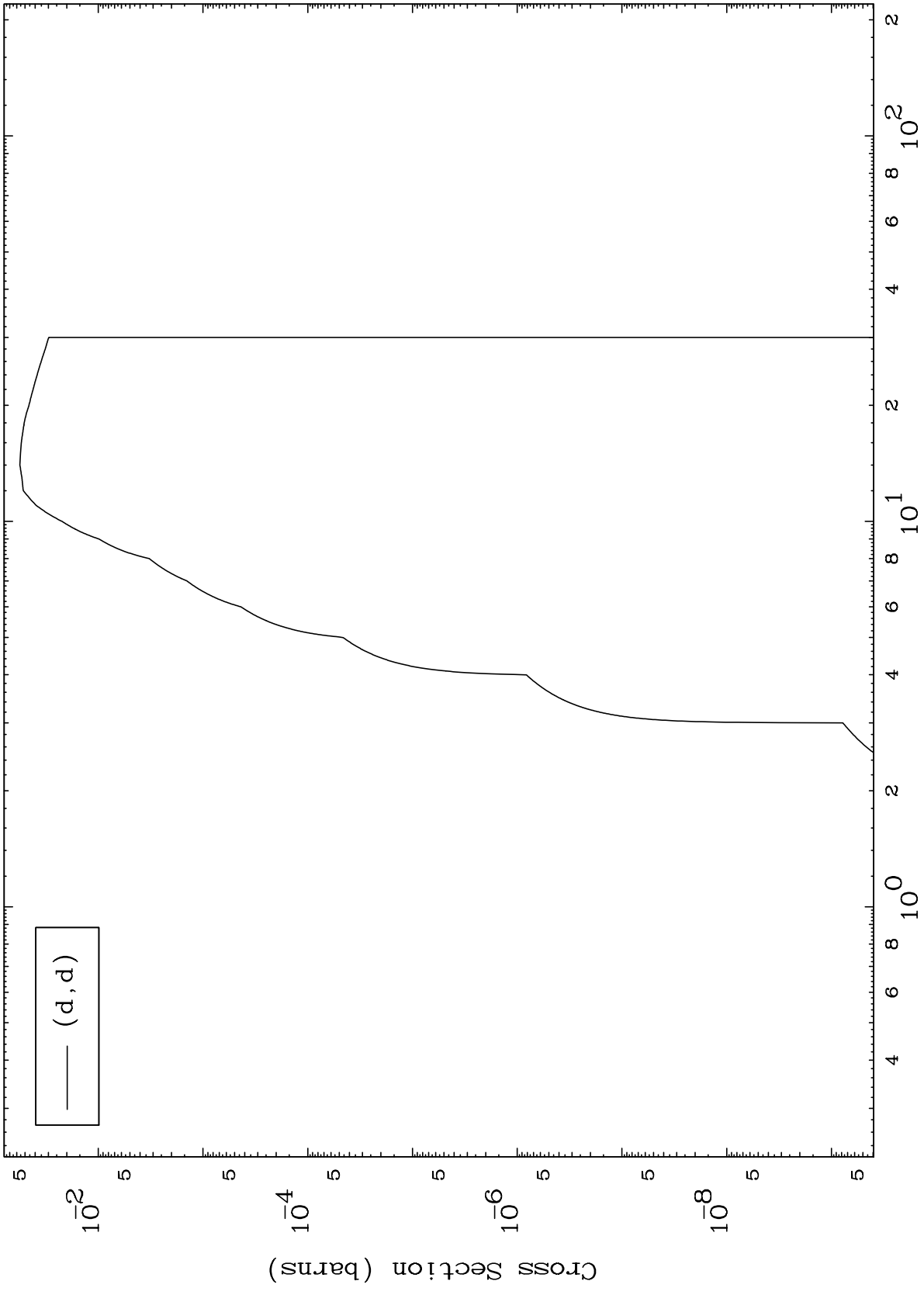
39-Y -92



7

Incident Energy (MeV)

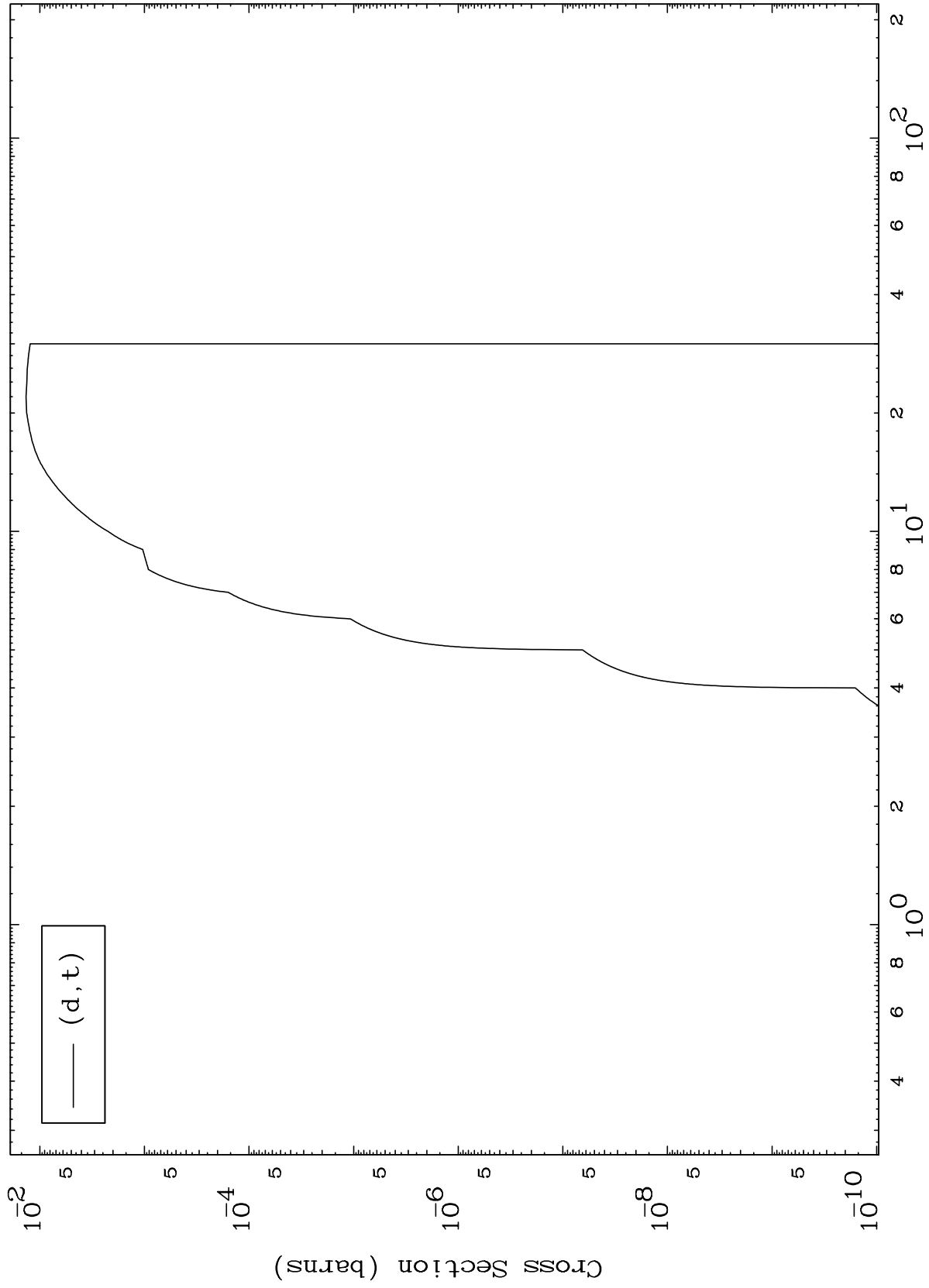
39-Y -92



MAT 3934

(d,t) Levels
0 Kelvin Cross Sections

39-Y -92



9

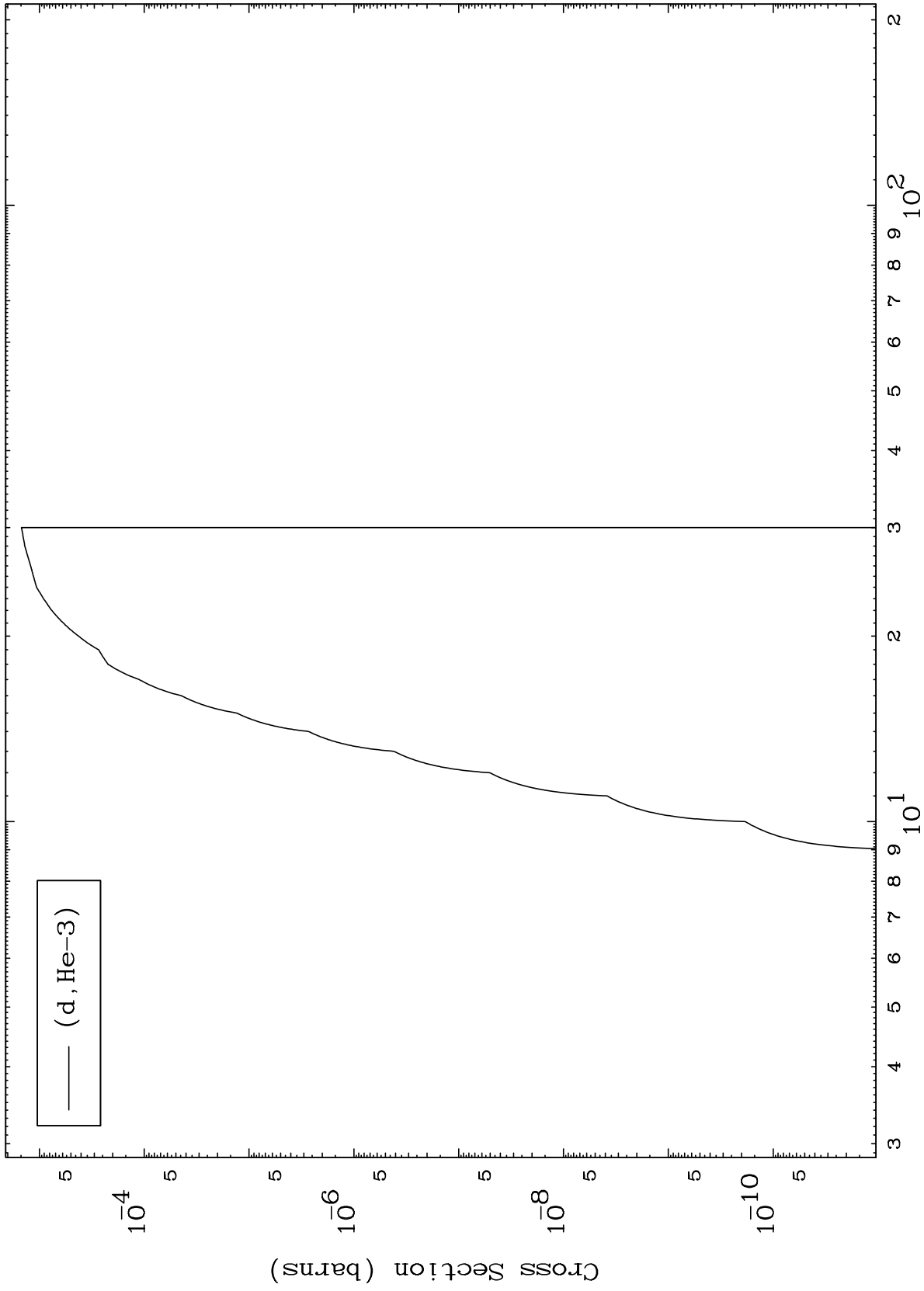
Incident Energy (MeV)

39-Y -92

MAT 3934

(d,He3) Levels
0 Kelvin Cross Sections

39-Y -92



10

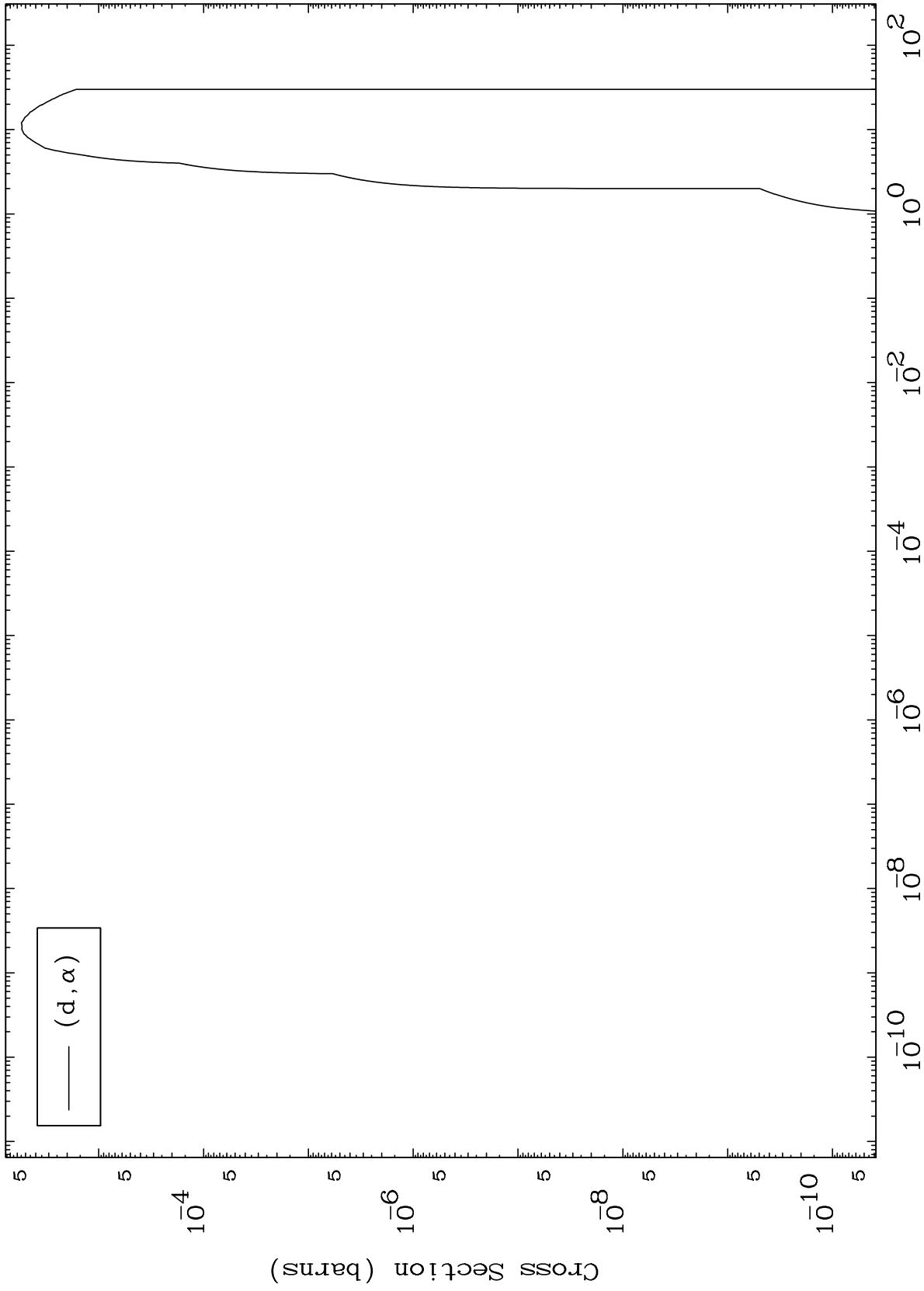
Incident Energy (MeV)

39-Y -92

MAT 3934

(d, α) Levels
0 Kelvin Cross Sections

39-Y -92



11

Incident Energy (MeV)

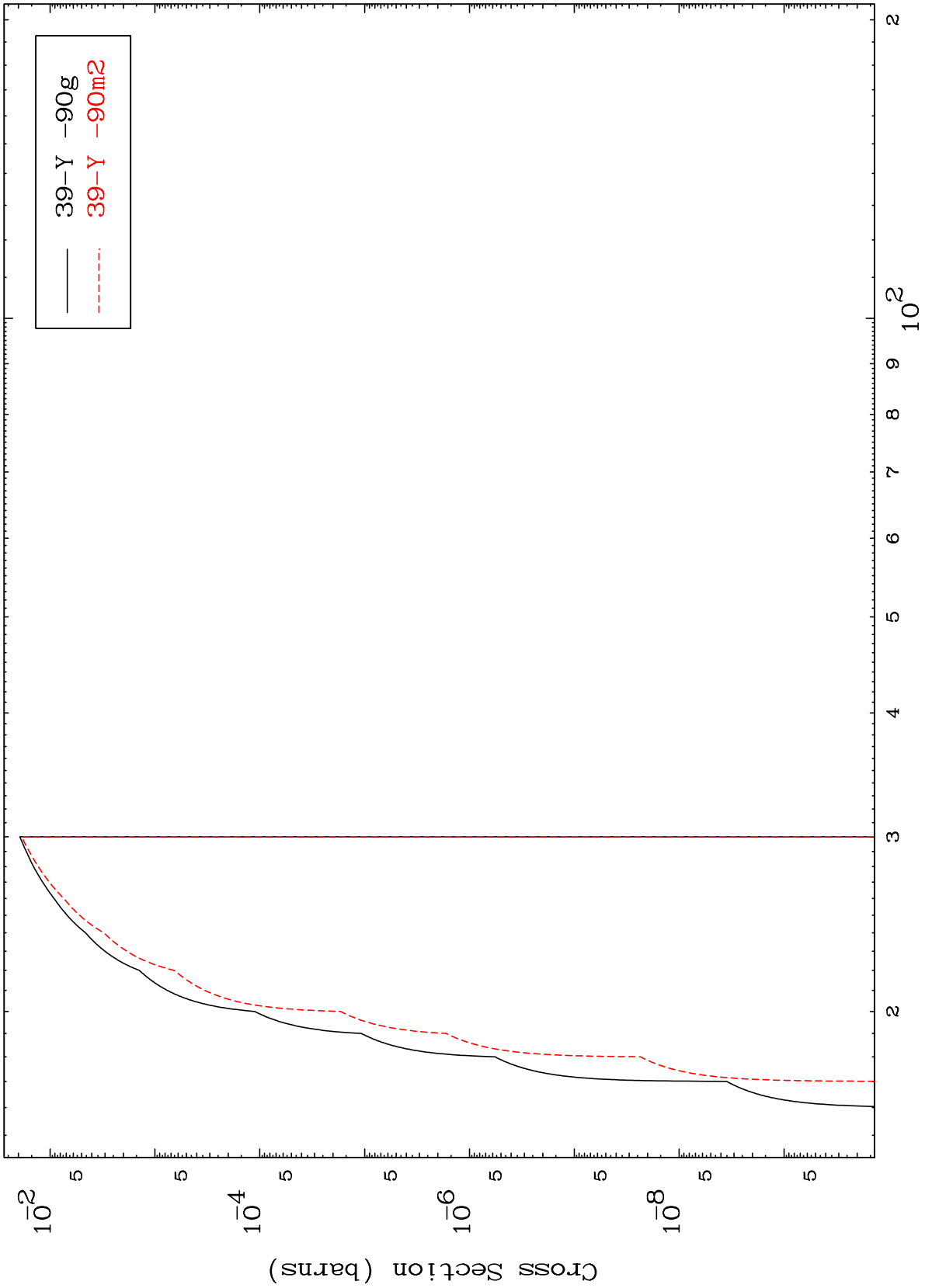
39-Y -92

MAT 3934

(d,2n) d

39-Y -92

Radionuclide Production Cross Section



12

Incident Energy (MeV)

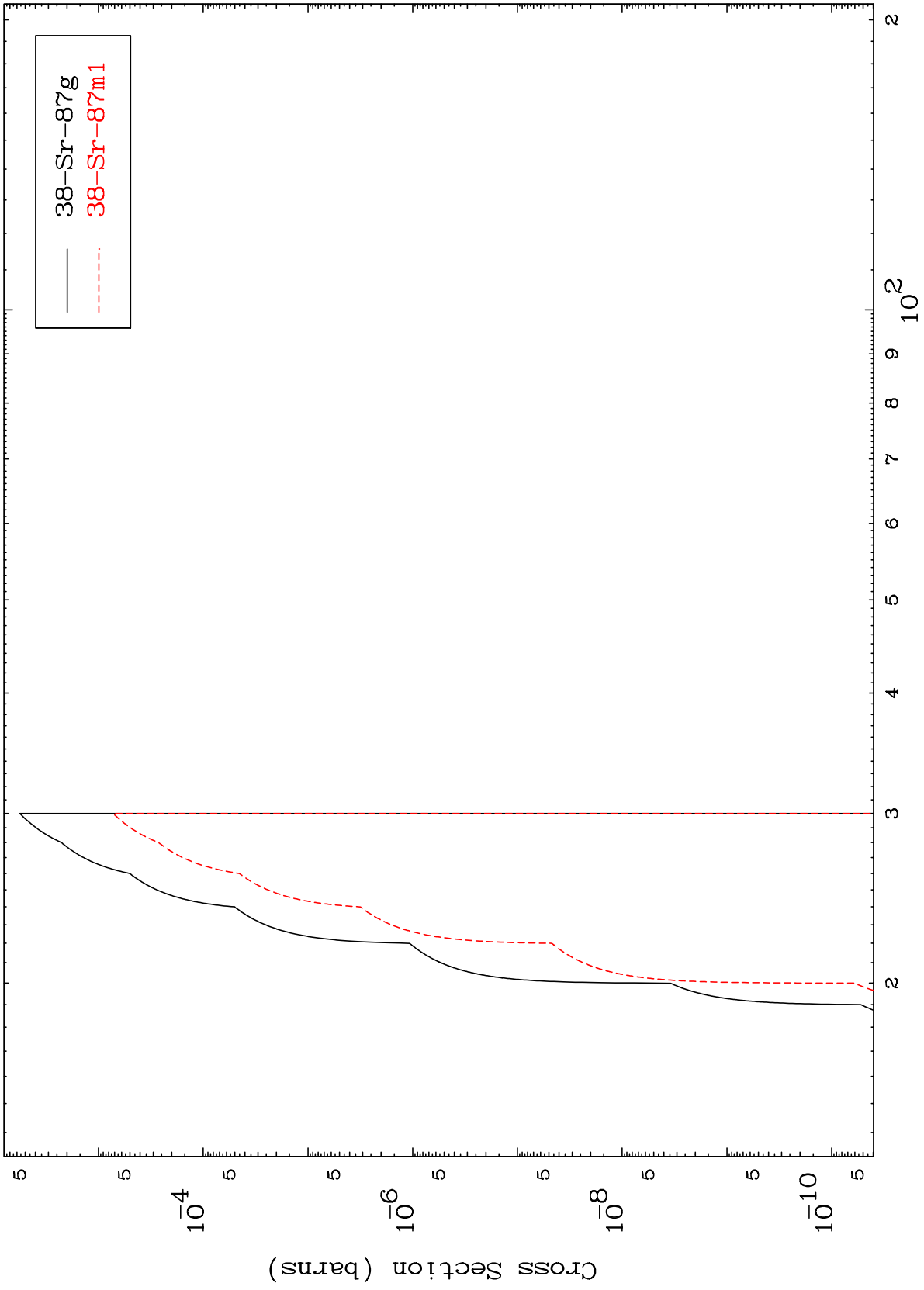
39-Y -92

MAT 3934

(d,3n) α

39-Y -92

Radionuclide Production Cross Section



13

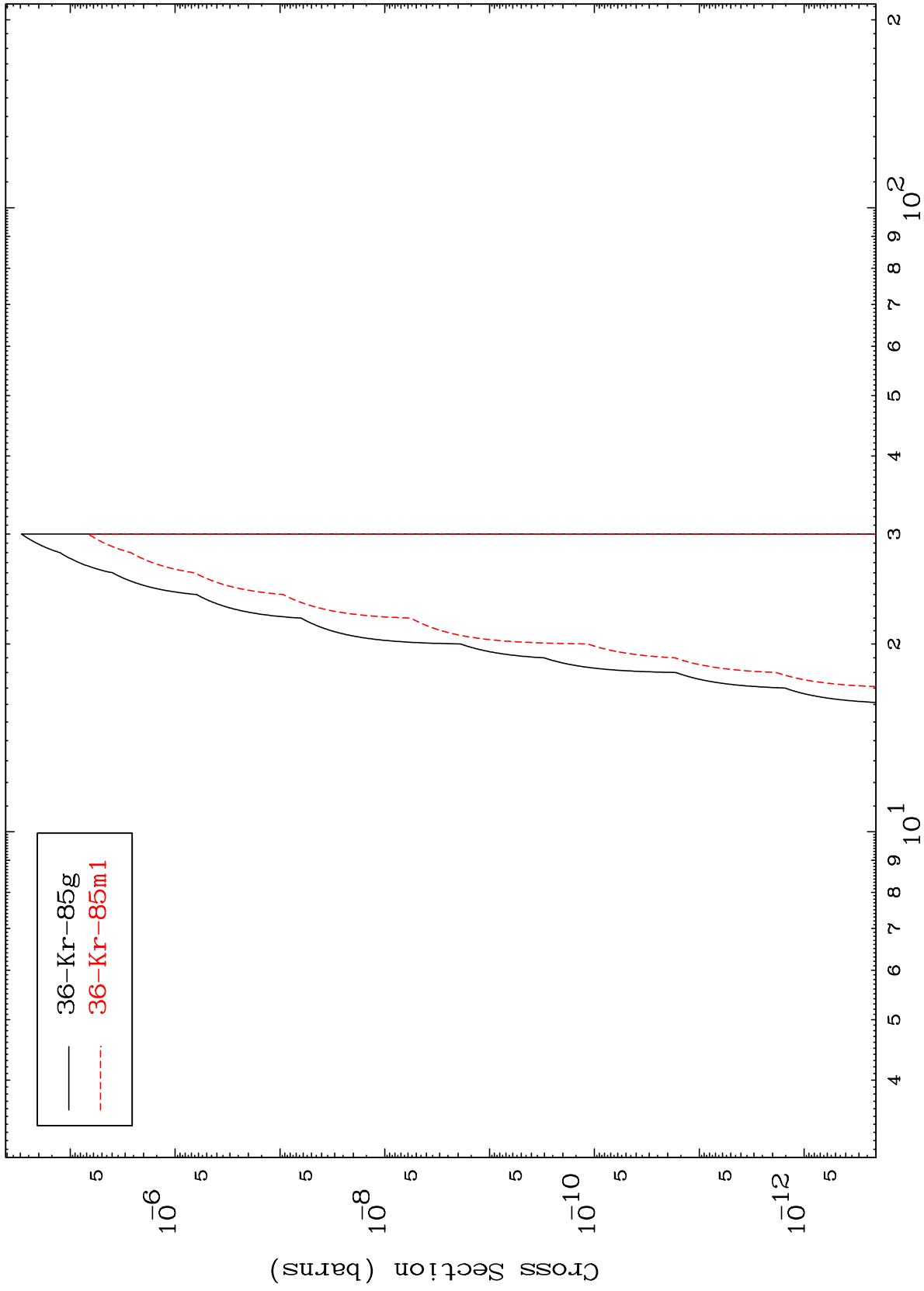
Incident Energy (MeV)

39-Y -92

MAT 3934

39-Y -92

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



14

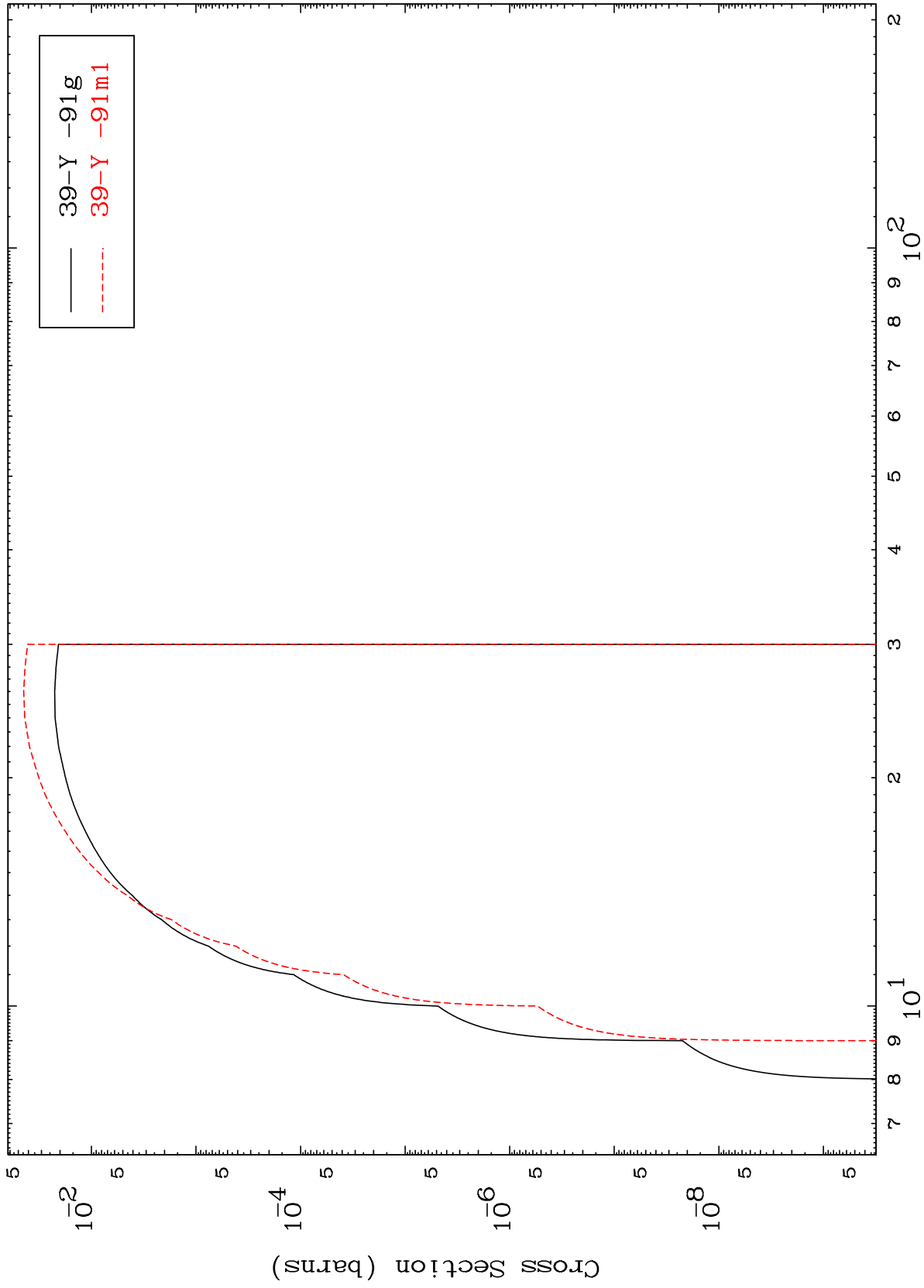
39-Y -92

MAT 3934

(d,n') d

39-Y -92

Radionuclide Production Cross Section



15

Incident Energy (MeV)

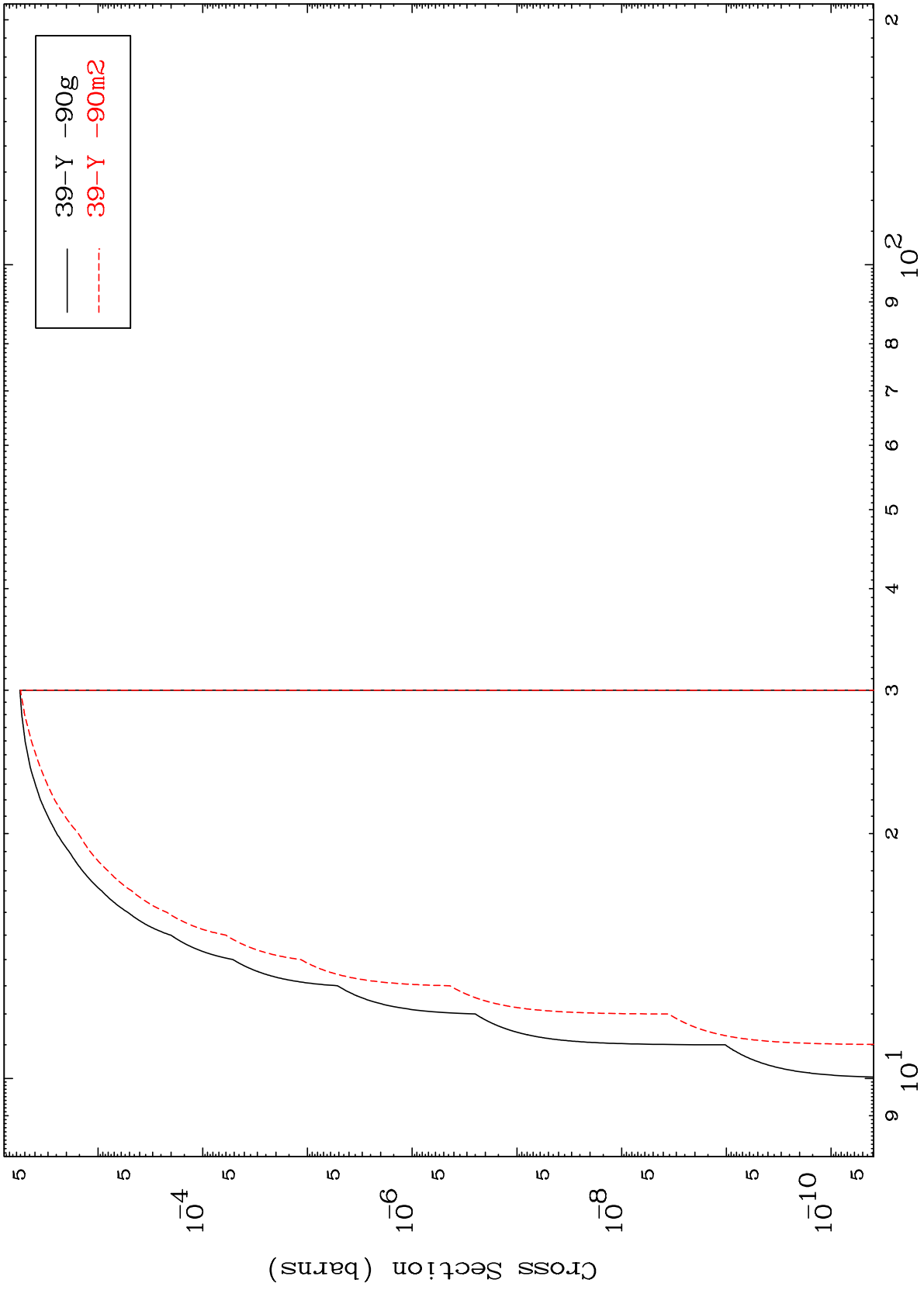
39-Y -92

MAT 3934

(d,n') t

39-Y -92

Radionuclide Production Cross Section



16

Incident Energy (MeV)

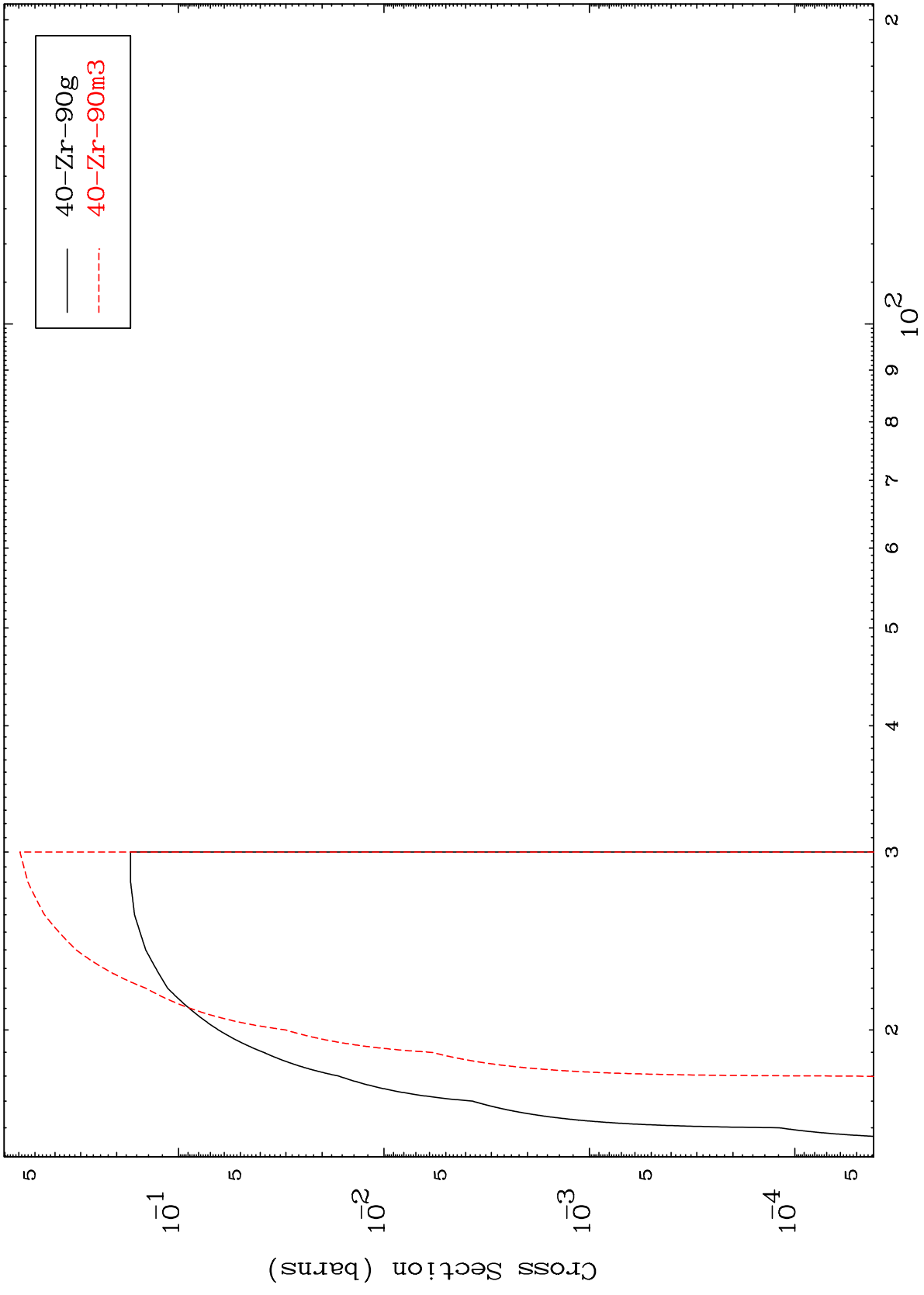
39-Y -92

MAT 3934

(d,4n)

39-Y -92

Radionuclide Production Cross Section



40-Zr-90g
40-Zr-90m3

17

Incident Energy (MeV)

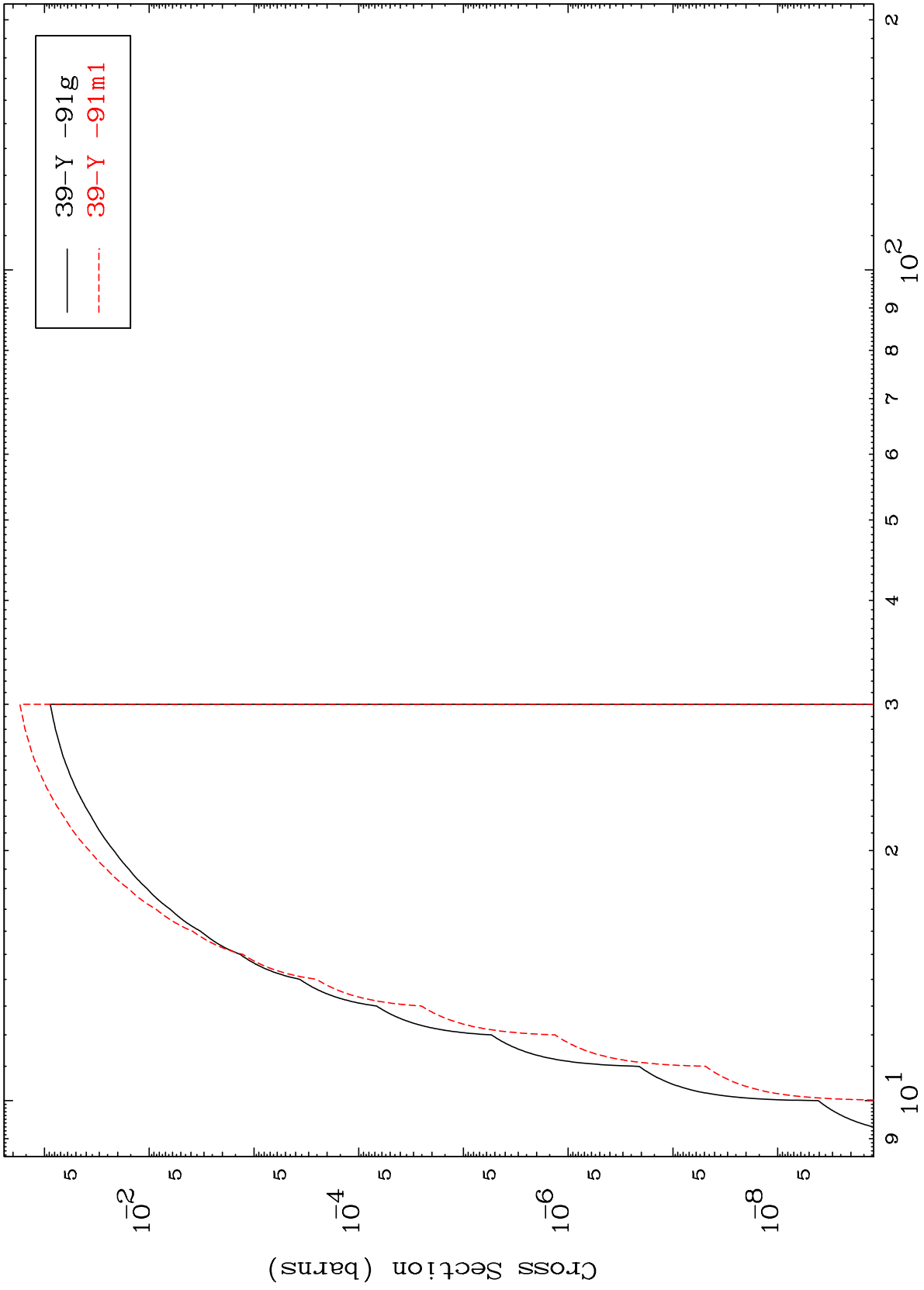
39-Y -92

MAT 3934

(d,2n) p

39-Y -92

Radionuclide Production Cross Section



18

Incident Energy (MeV)

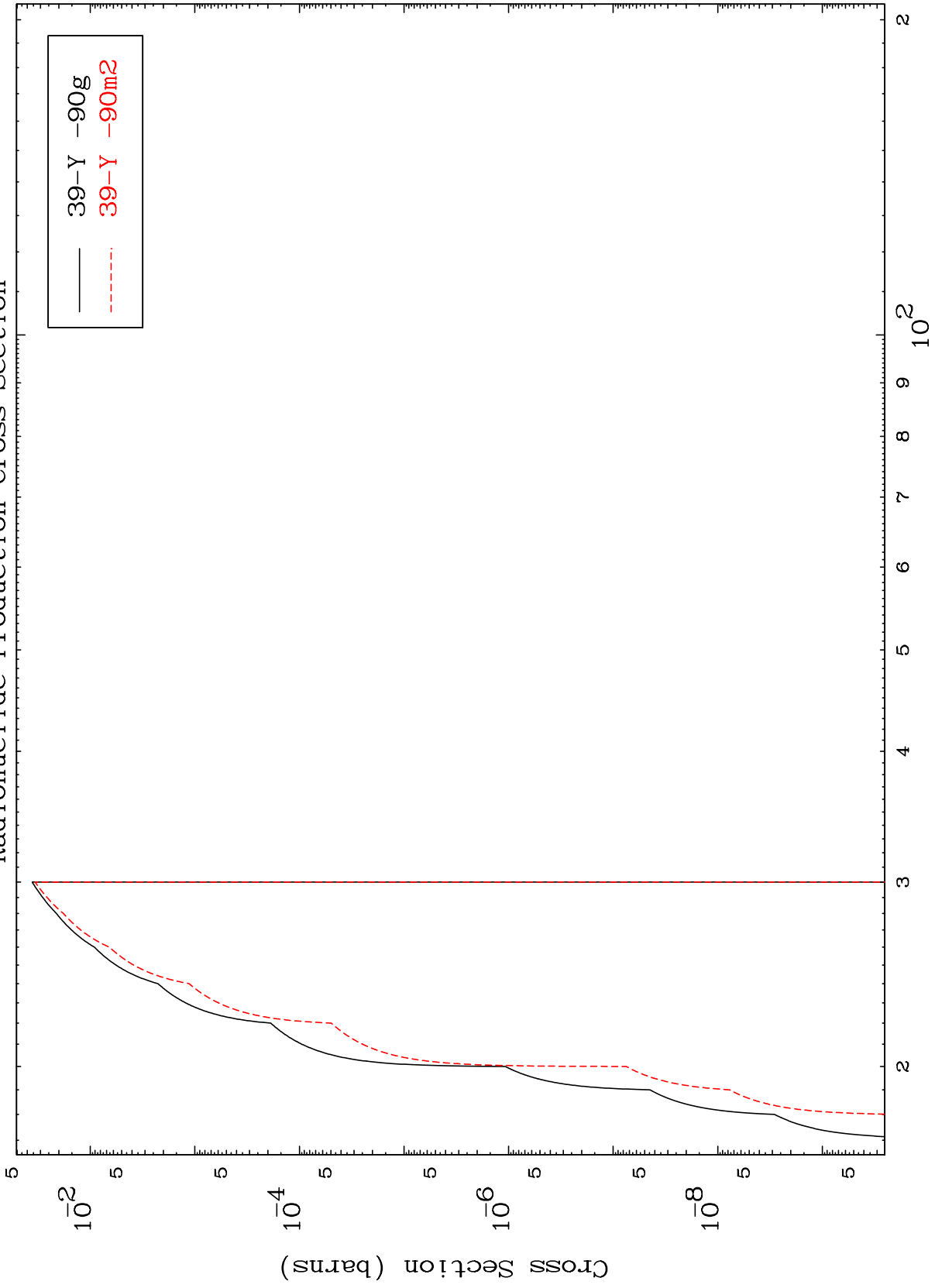
39-Y -92

MAT 3934

(d,3n) p

39-Y -92

Radionuclide Production Cross Section



19

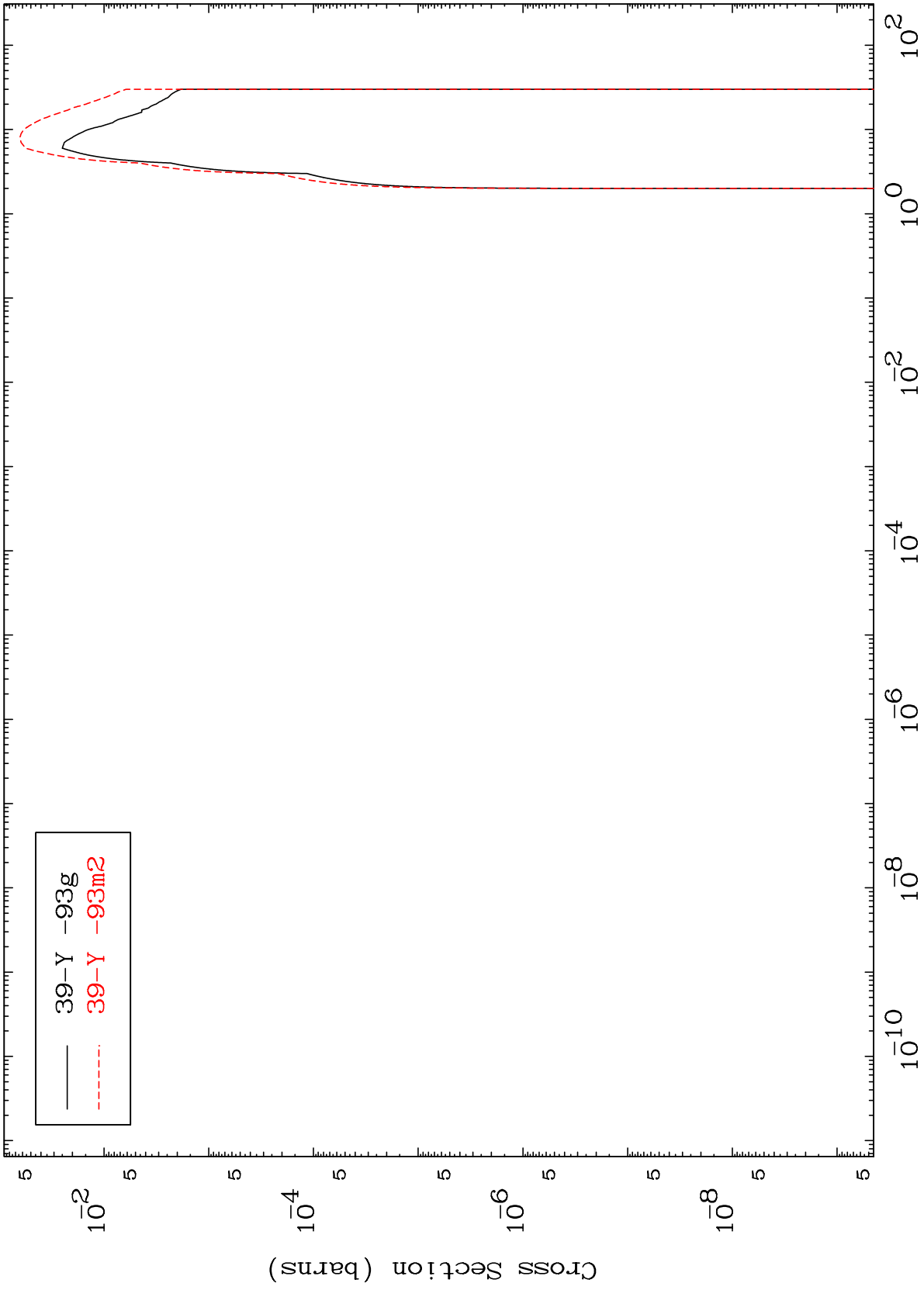
Incident Energy (MeV)

39-Y -92

MAT 3934

(d,p)
Radionuclide Production Cross Section

39-Y -92



20

Incident Energy (MeV)

39-Y -92

MAT 3934

39-Y -92

