

Program EVALPLOT
(Version 2018-1)

by

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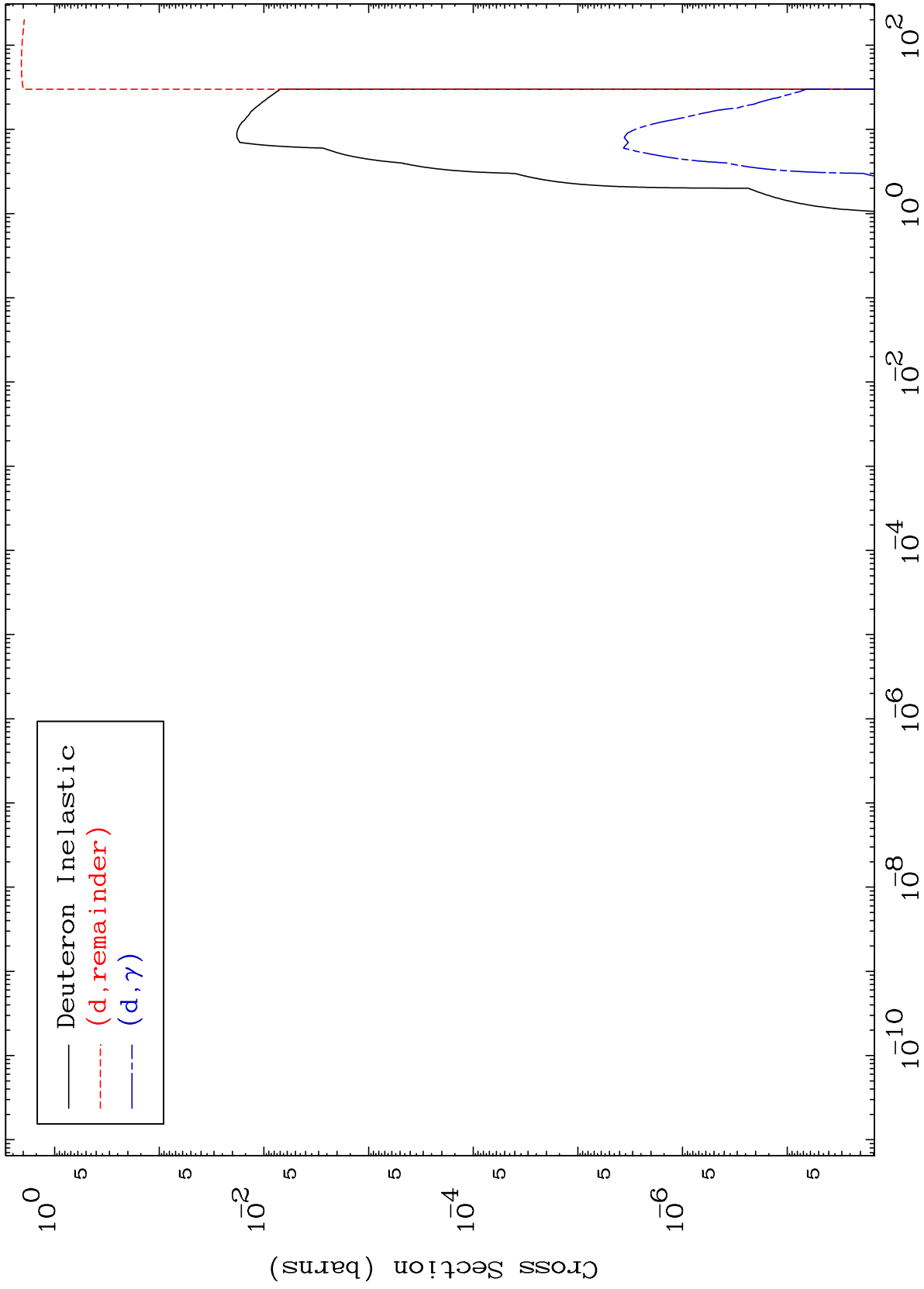
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3940

Deuteron Major
0 Kelvin Cross Sections

39-Y -94



1

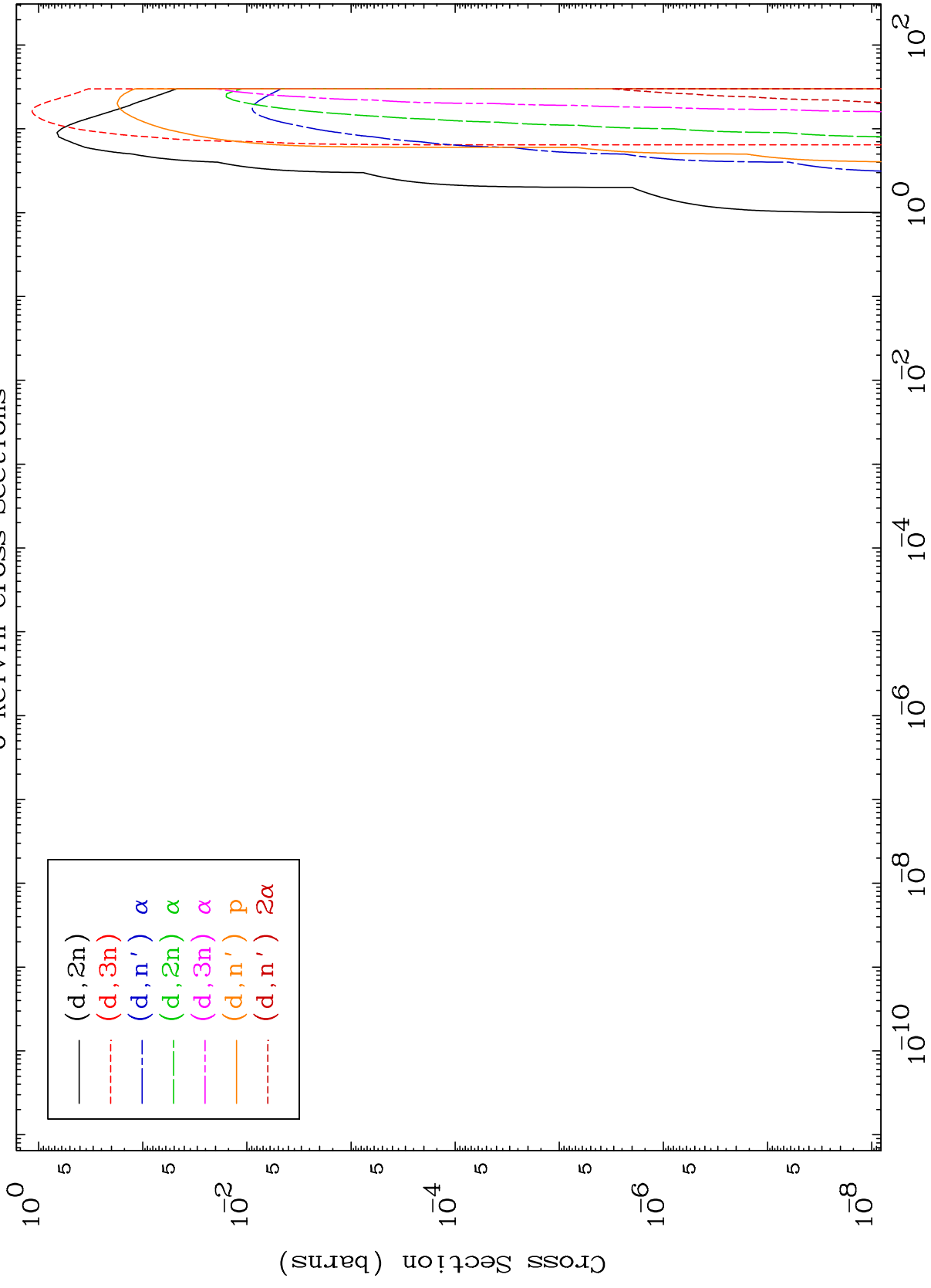
Incident Energy (MeV)

39-Y -94

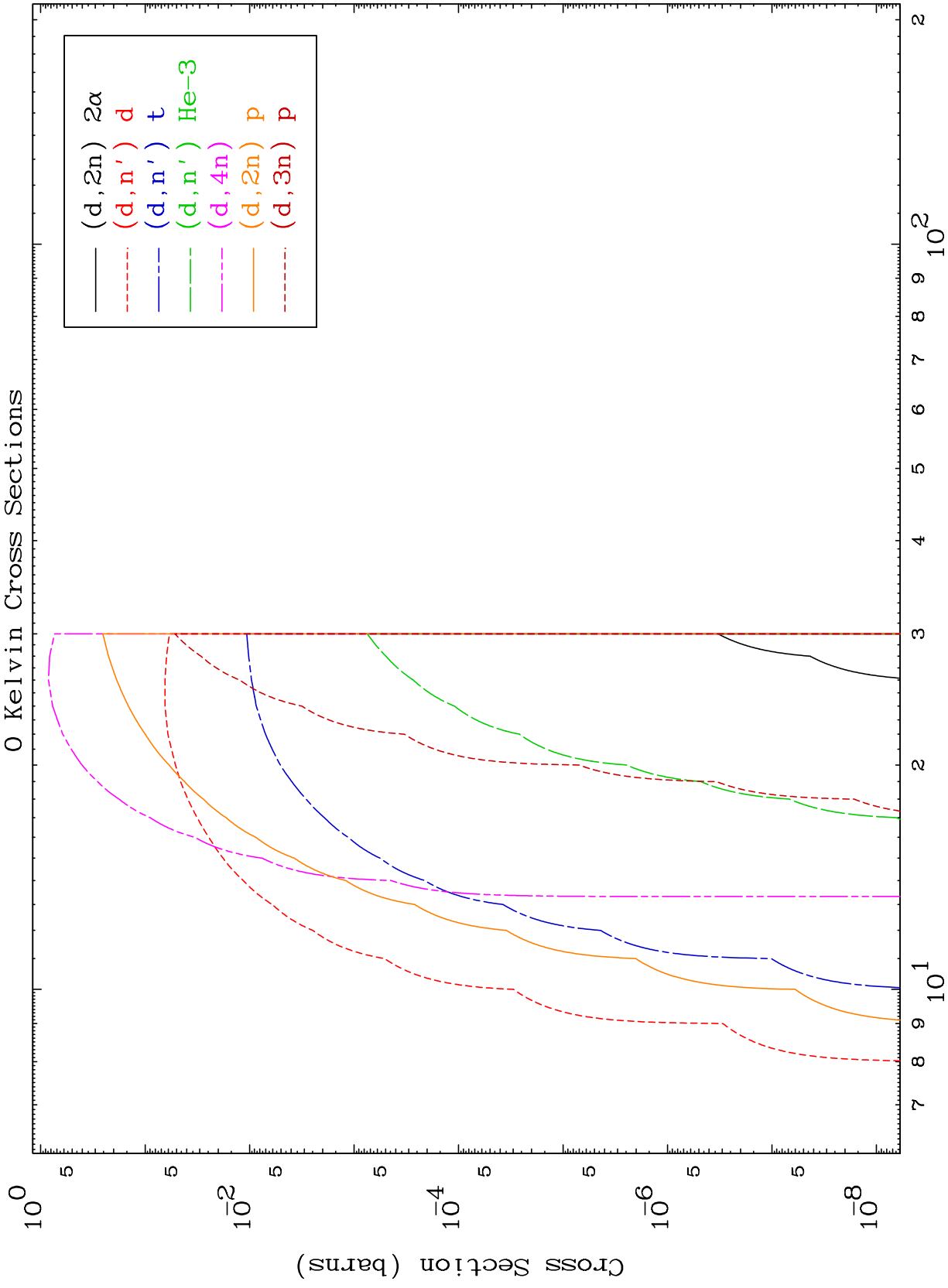
MAT 3940

Deuteron Neutron Production
0 Kelvin Cross Sections

39-Y -94



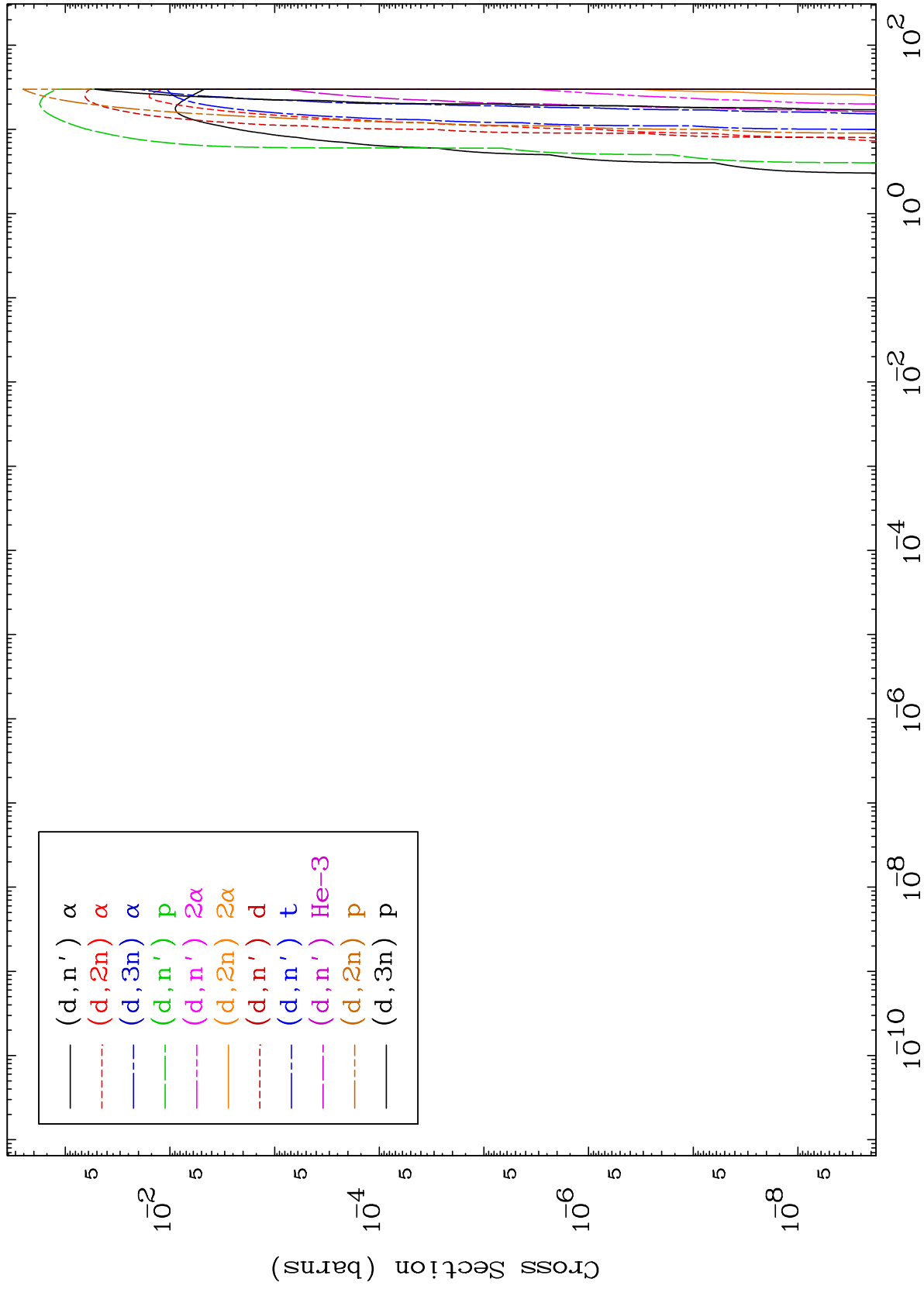
39-Y -94



MAT 3940

Deuteron Charged Particle
0 Kelvin Cross Sections

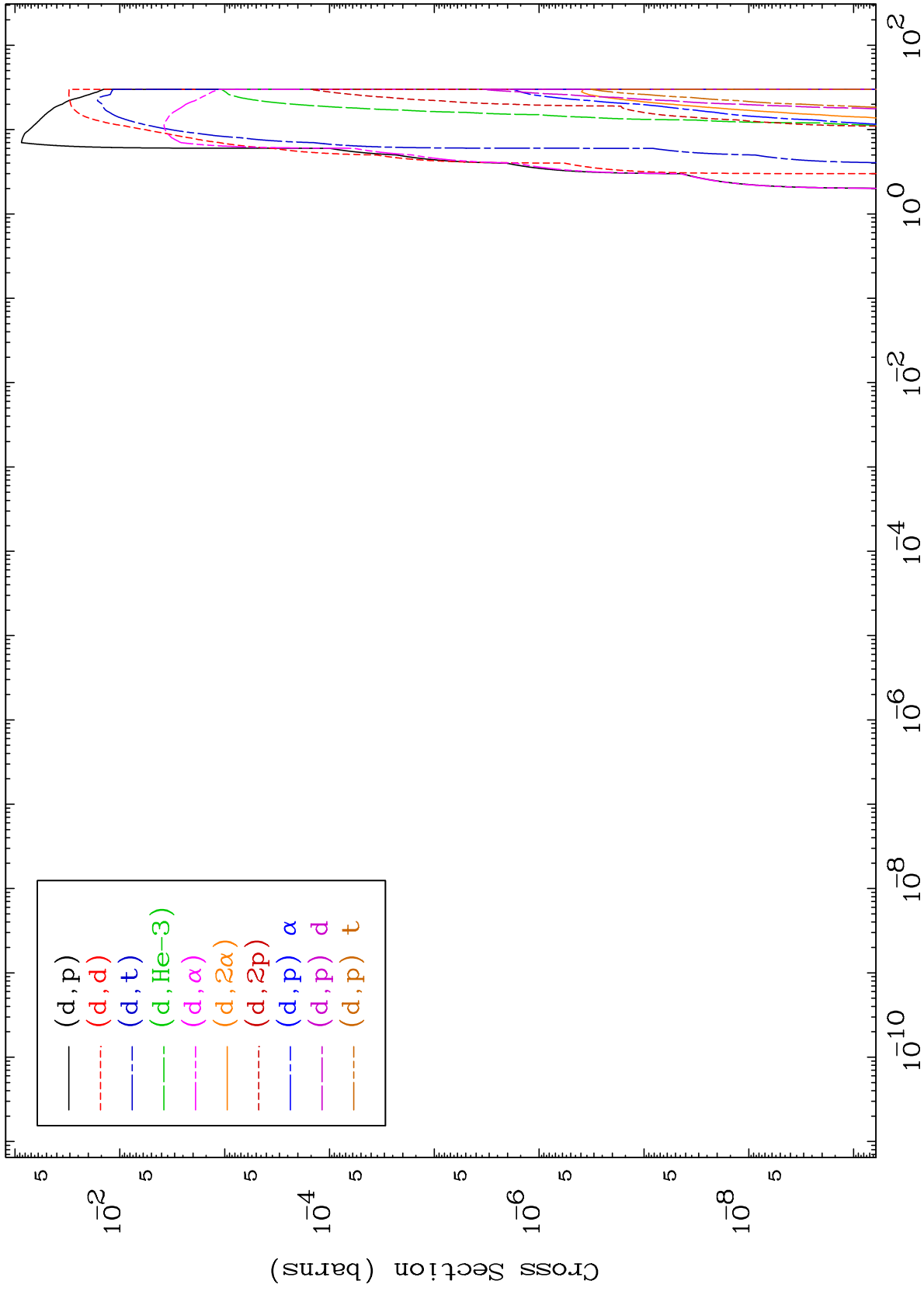
39-Y -94



MAT 3940

Deuteron Charged Particle
0 Kelvin Cross Sections

39-Y -94



5

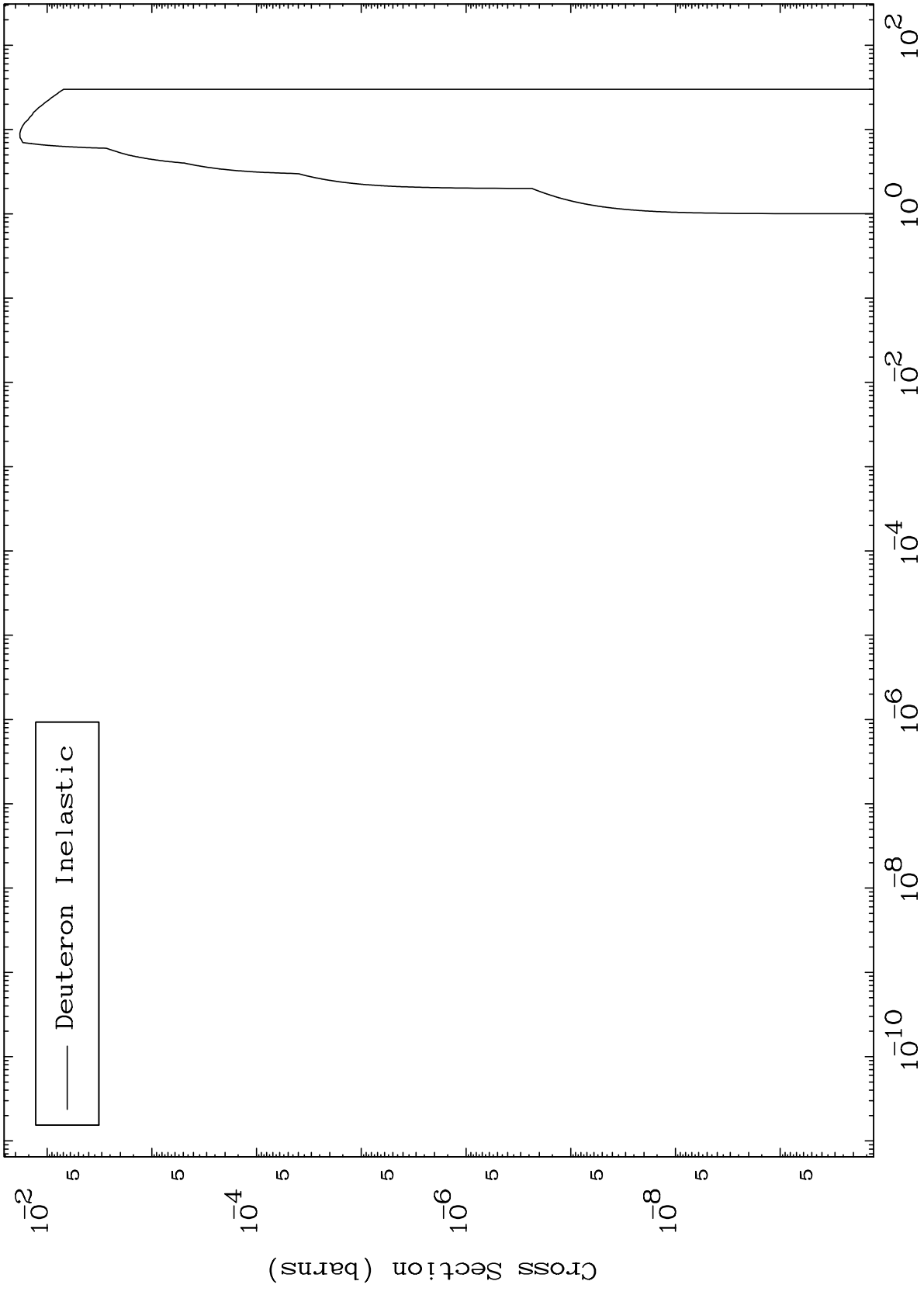
Incident Energy (MeV)

39-Y -94

MAT 3940

(d,n') Level
0 Kelvin Cross Sections

39-Y -94



6

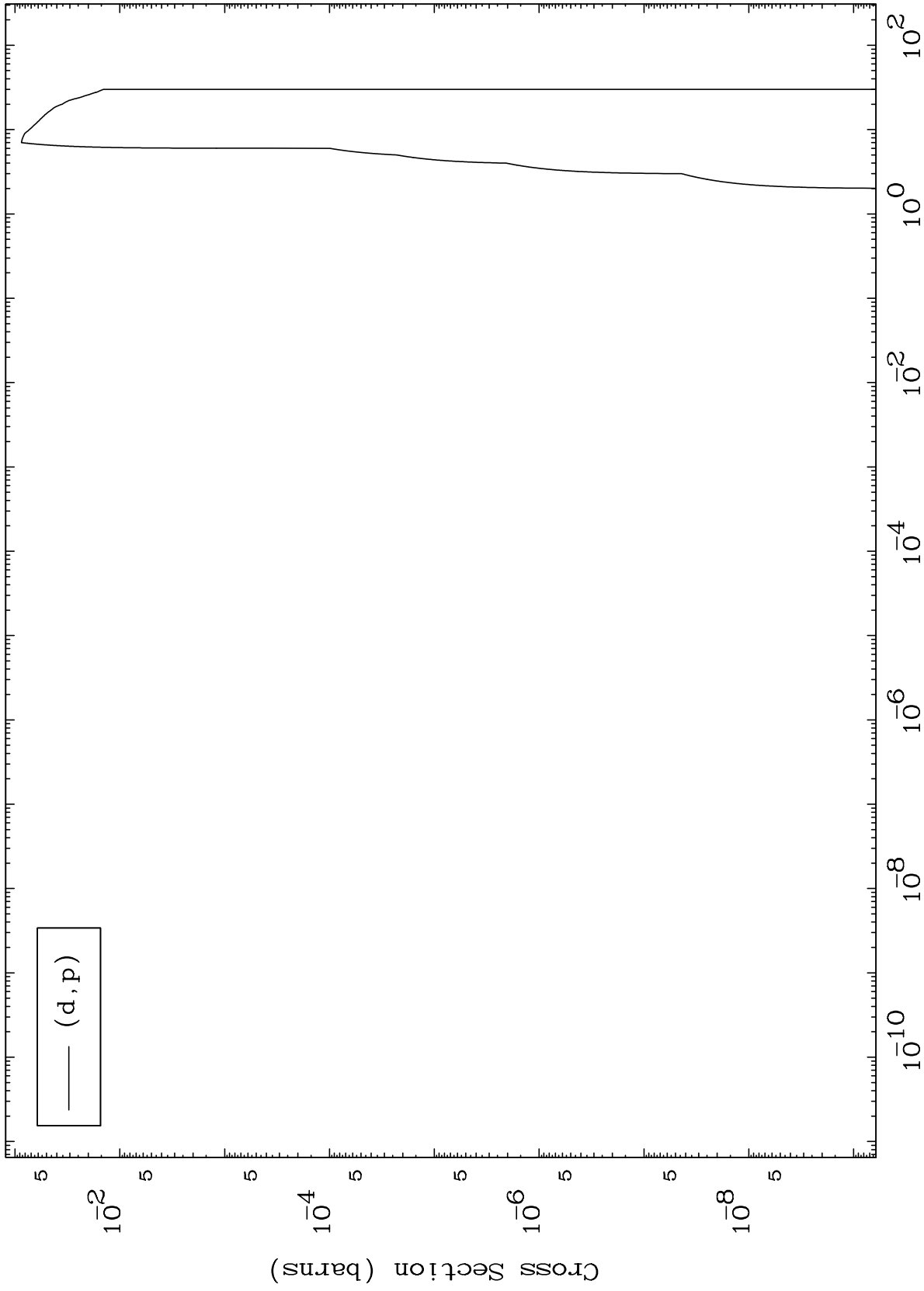
Incident Energy (MeV)

39-Y -94

MAT 3940

(d,p) Levels
0 Kelvin Cross Sections

39-Y -94



7

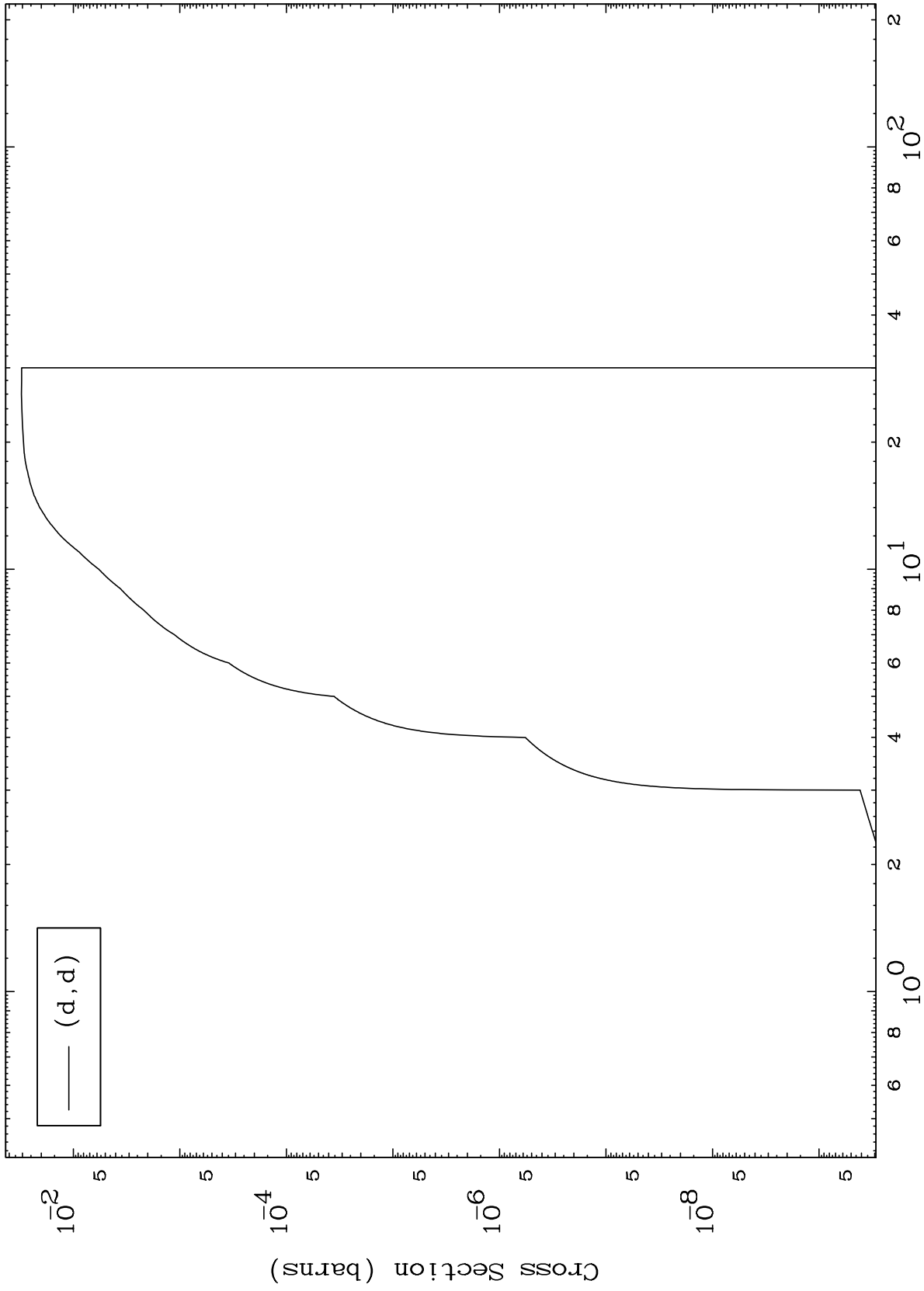
Incident Energy (MeV)

39-Y -94

MAT 3940

(d,d) Levels
0 Kelvin Cross Sections

39-Y -94



8

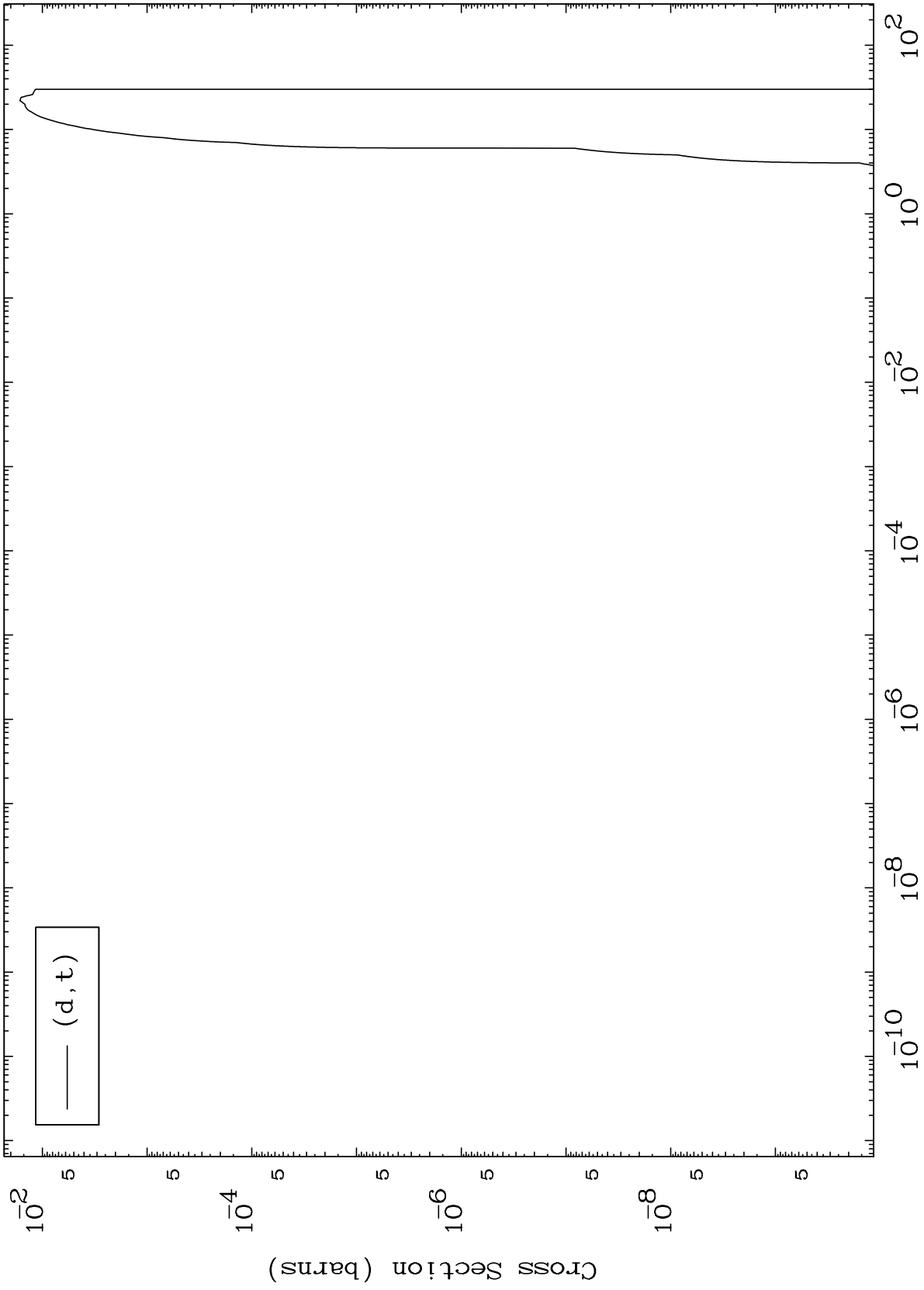
Incident Energy (MeV)

39-Y -94

MAT 3940

(d,t) Levels
0 Kelvin Cross Sections

39-Y -94

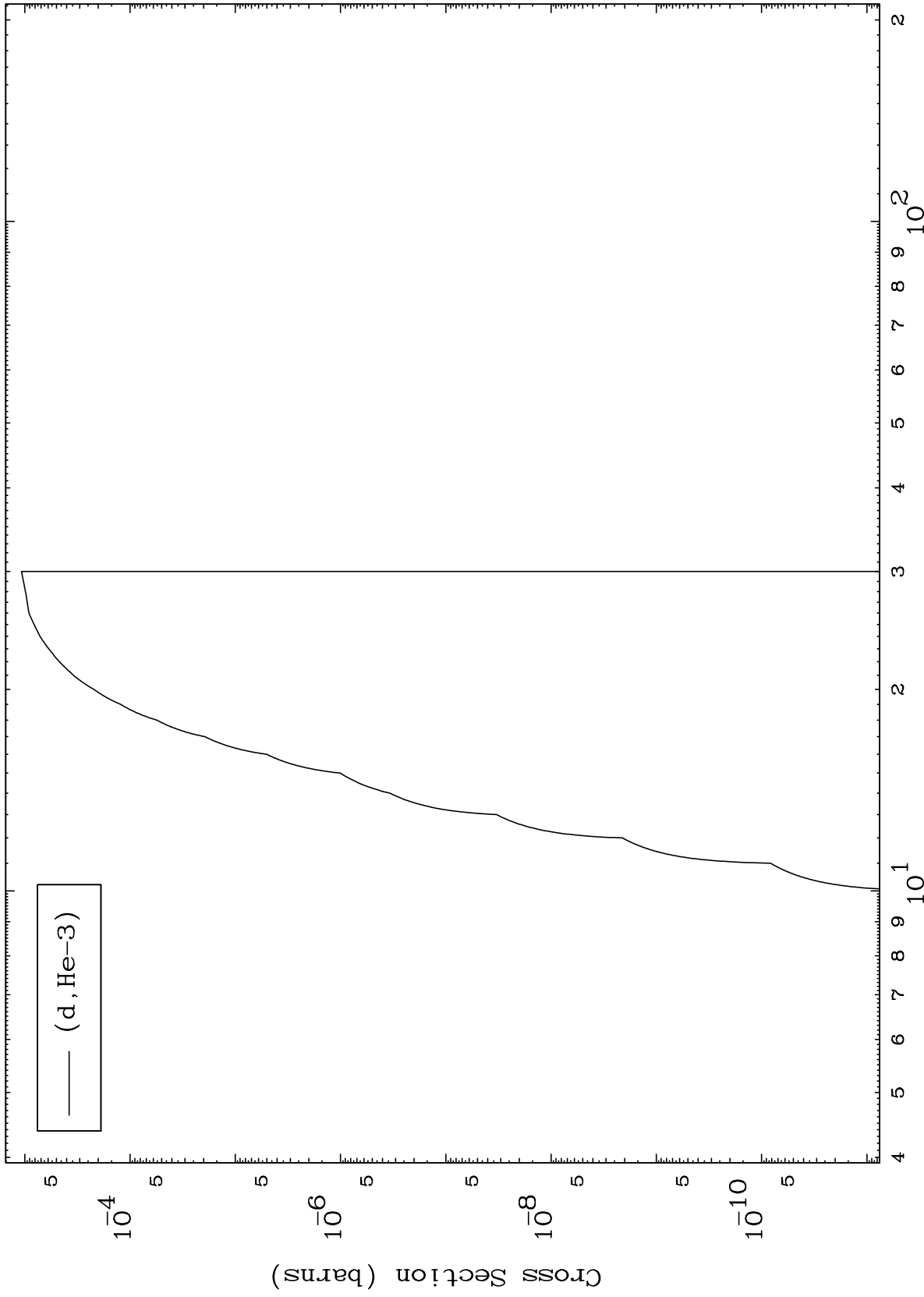


(d,t)

MAT 3940

(d,He3) Levels
0 Kelvin Cross Sections

39-Y -94



10

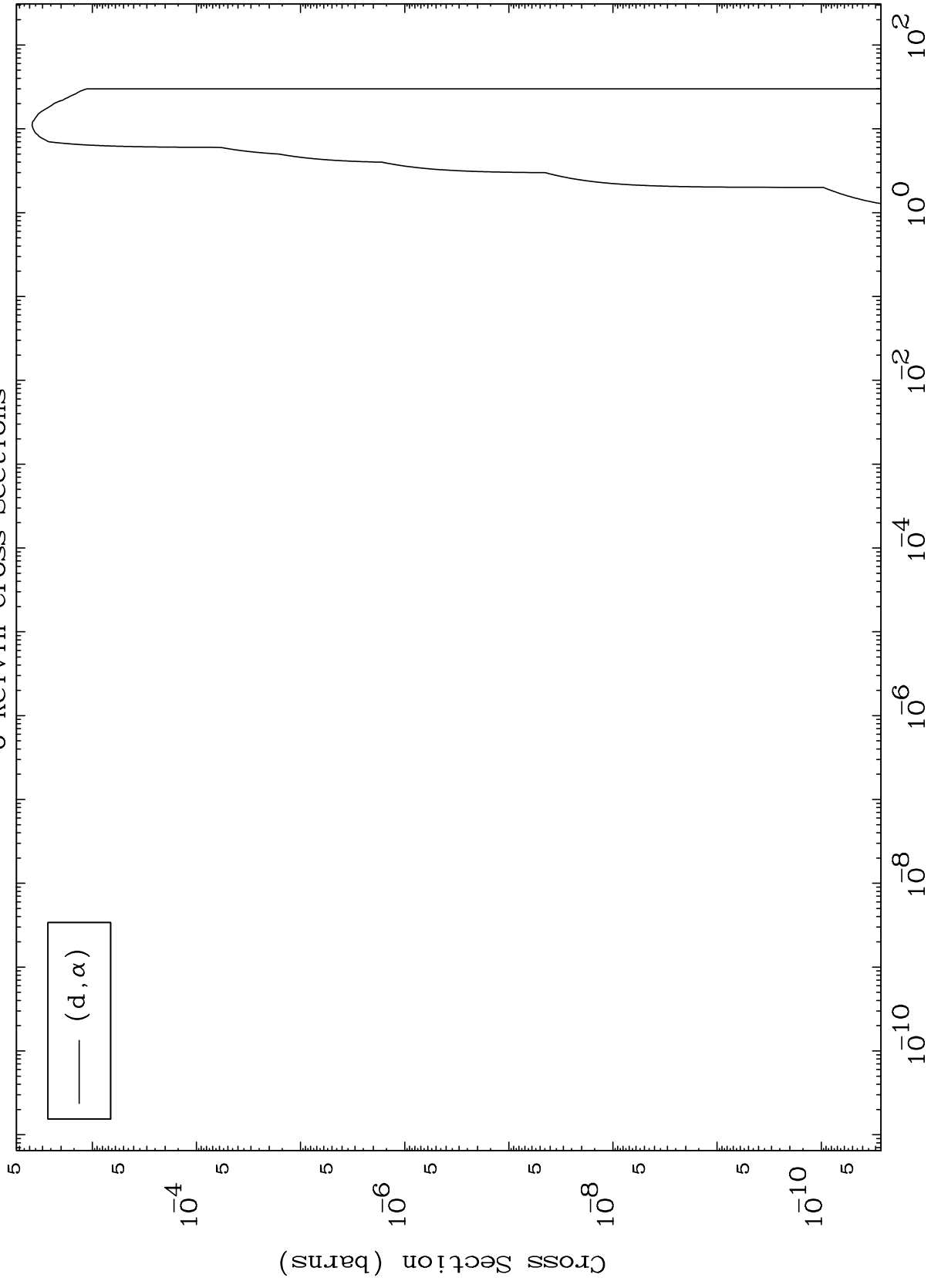
Incident Energy (MeV)

39-Y -94

MAT 3940

(d, α) Levels
0 Kelvin Cross Sections

39-Y -94



11

Incident Energy (MeV)

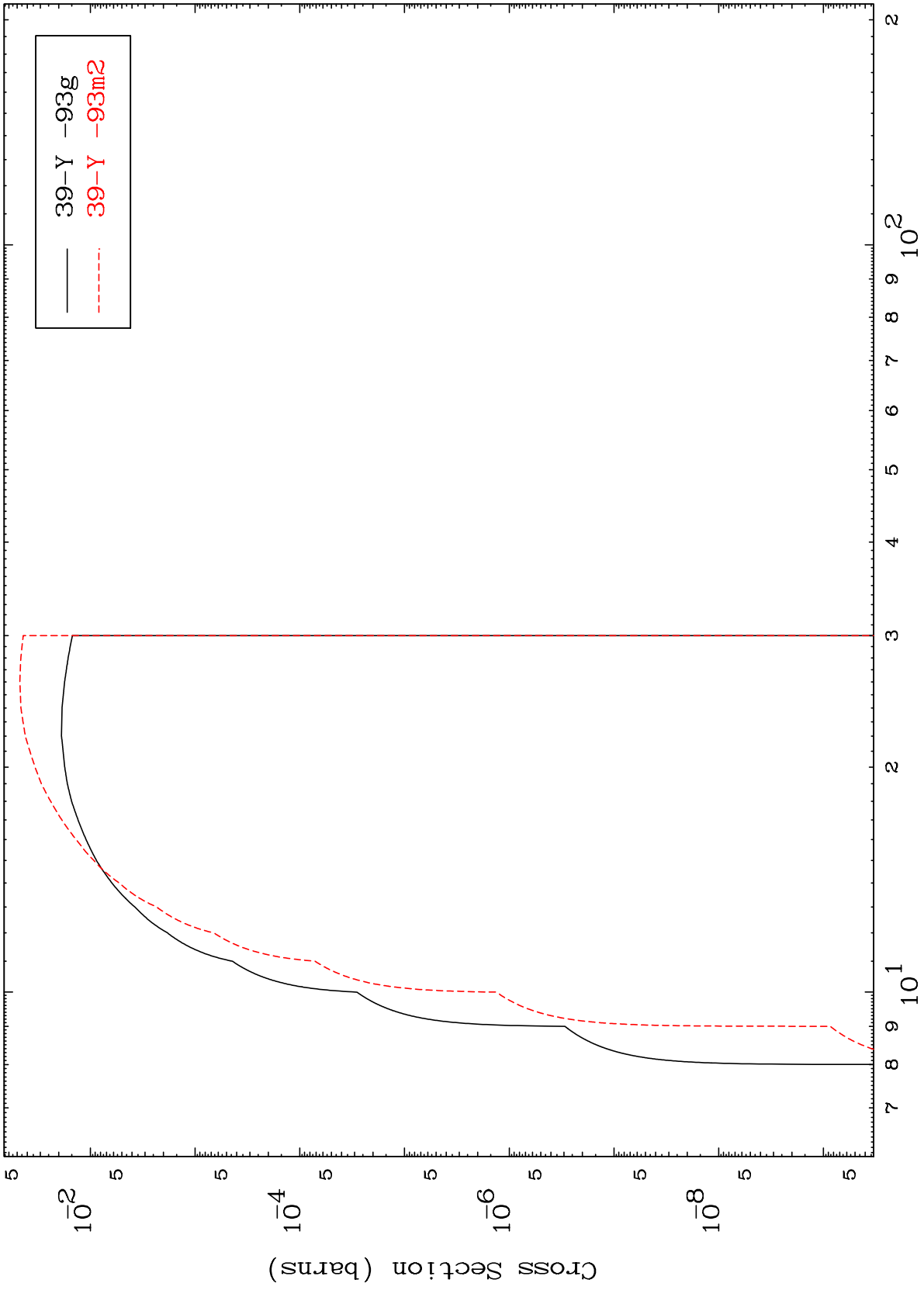
39-Y -94

MAT 3940

(d,n') d

39-Y -94

Radionuclide Production Cross Section



12

Incident Energy (MeV)

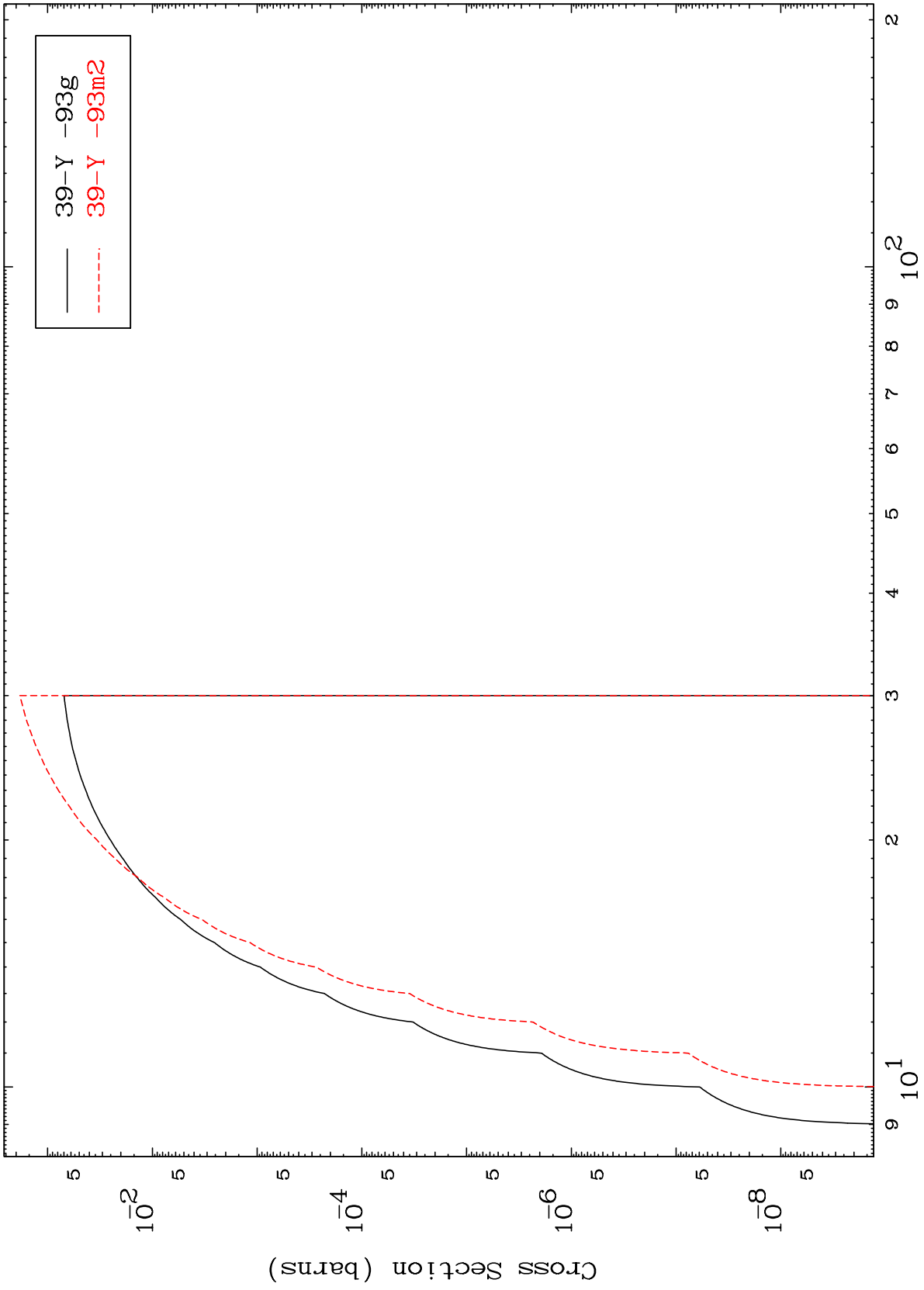
39-Y -94

MAT 3940

(d,2n) p

39-Y -94

Radionuclide Production Cross Section



13

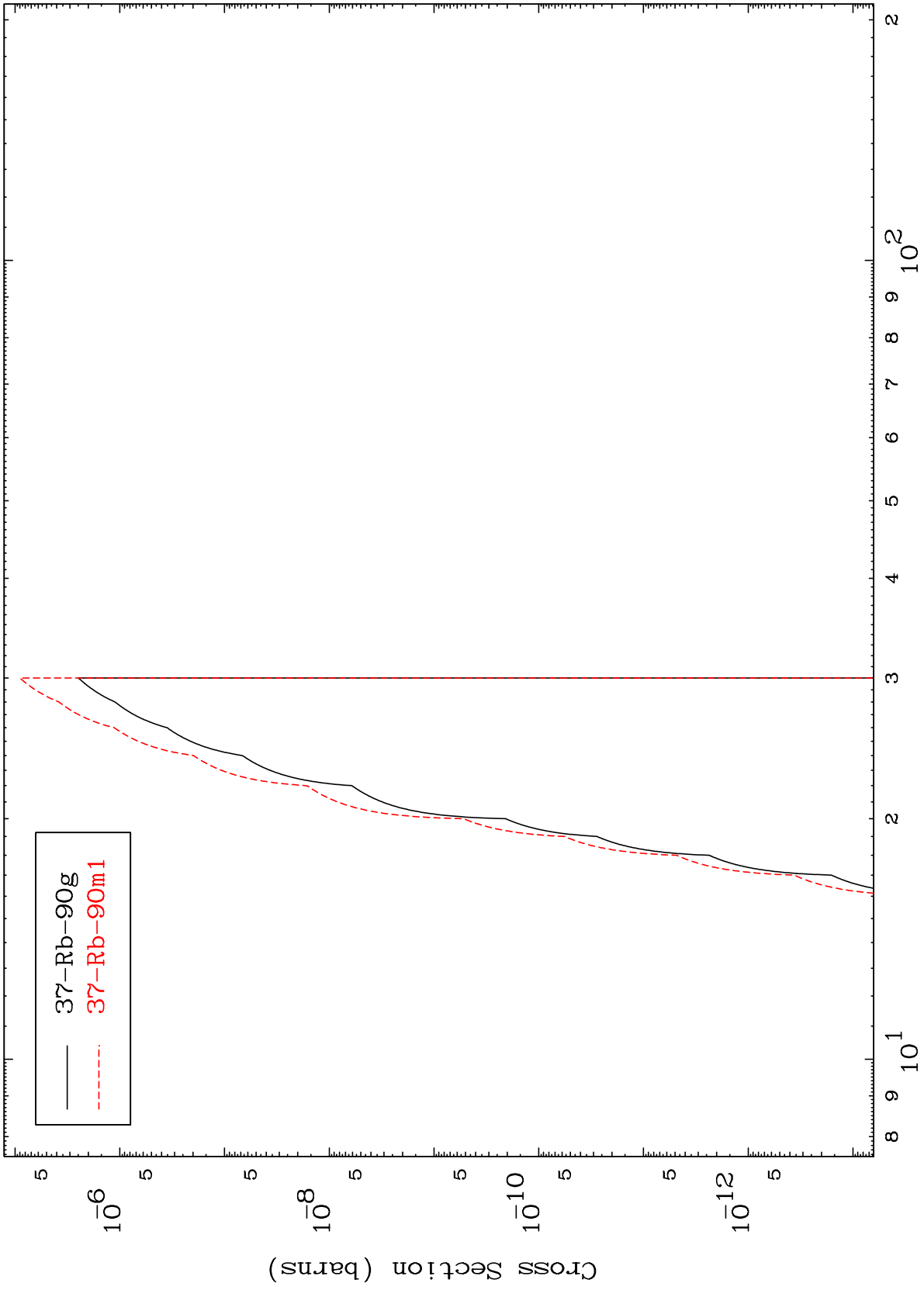
Incident Energy (MeV)

39-Y -94

MAT 3940

39-Y -94

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



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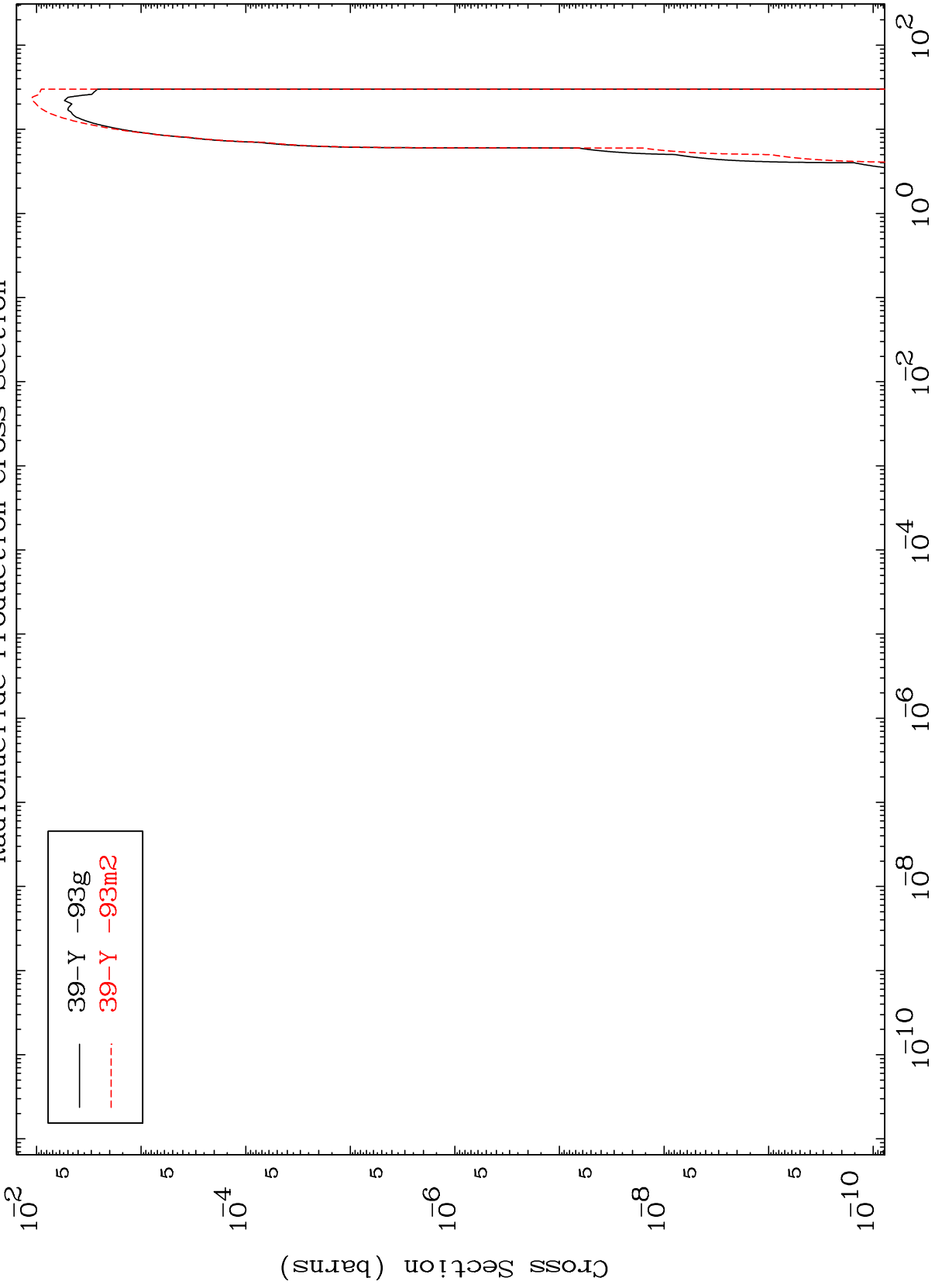
Incident Energy (MeV)

39-Y -94

MAT 3940

(d,t)
Radionuclide Production Cross Section

39-Y -94



15

Incident Energy (MeV)

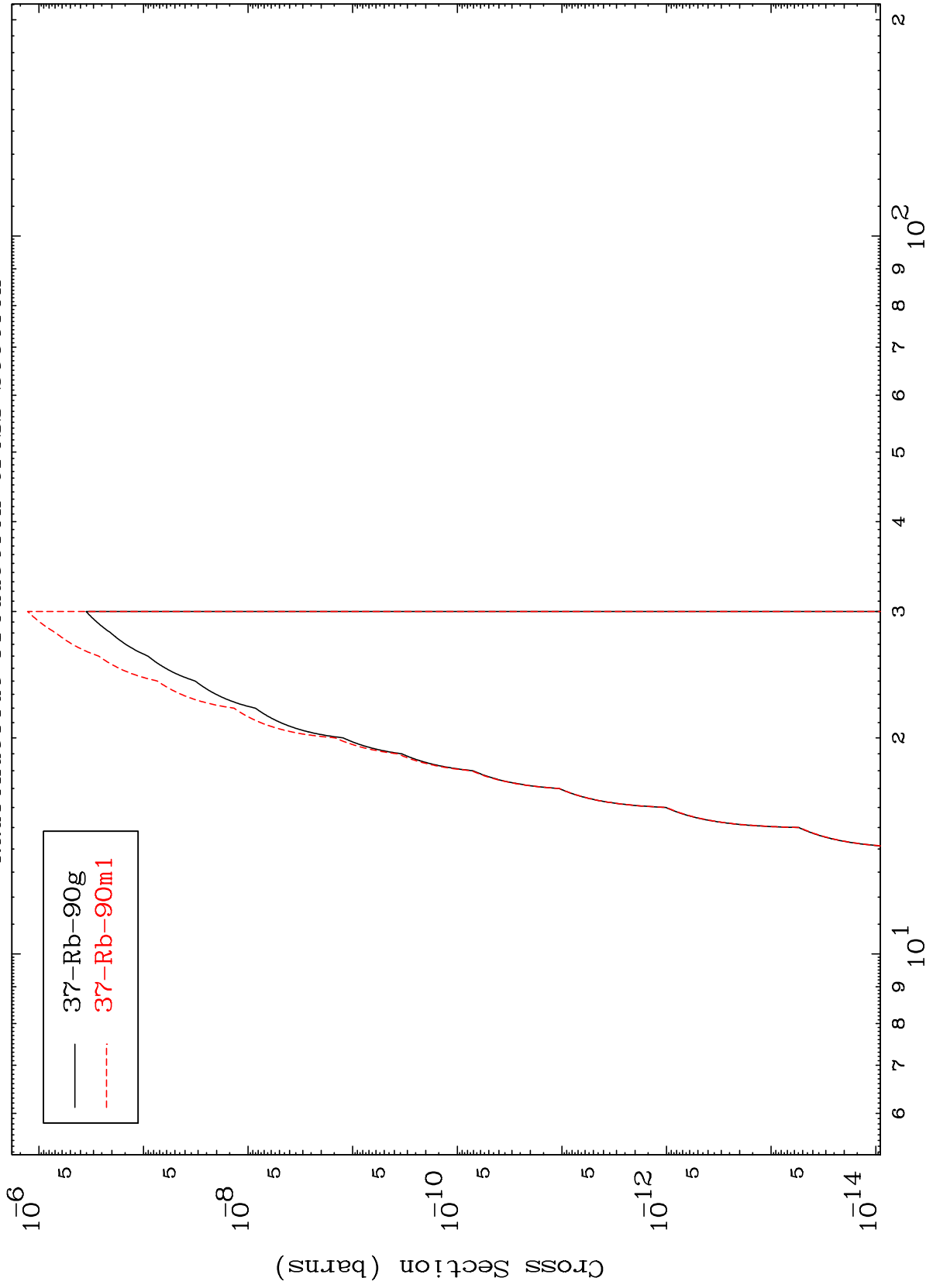
39-Y -94

MAT 3940

(d,d) α

39-Y -94

Radionuclide Production Cross Section



16

Incident Energy (MeV)

39-Y -94