

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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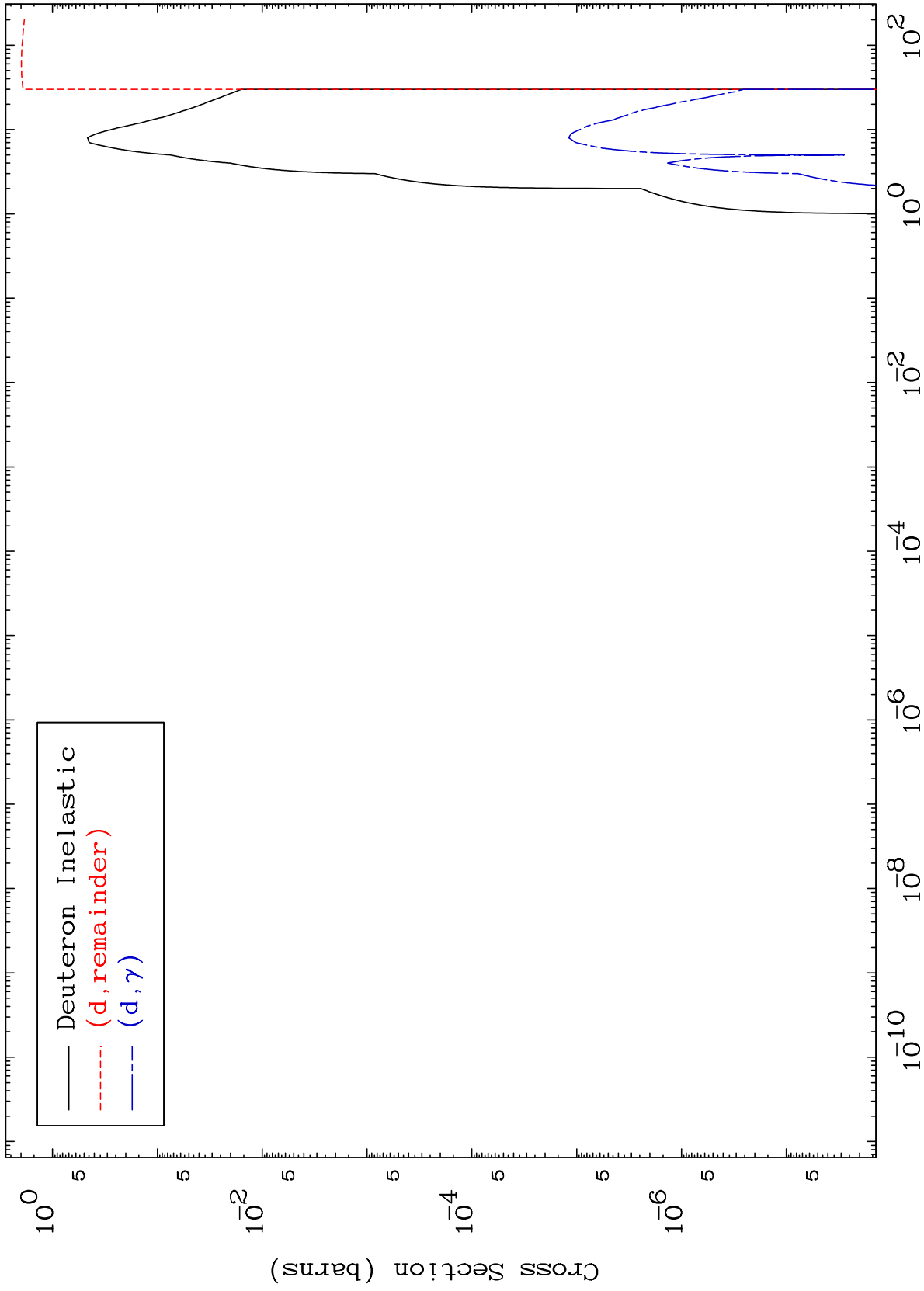
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

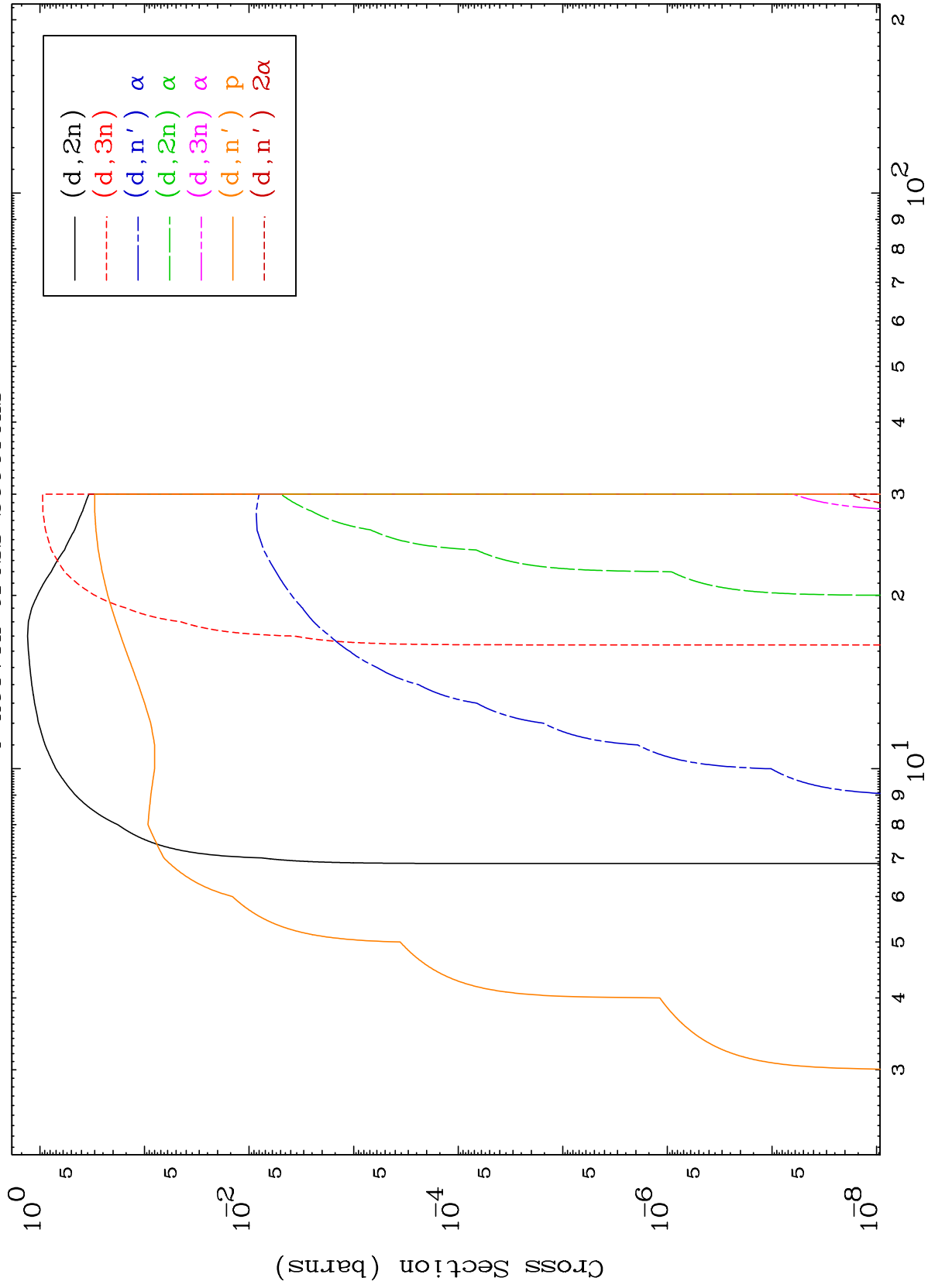
Press Mouse Button to Start

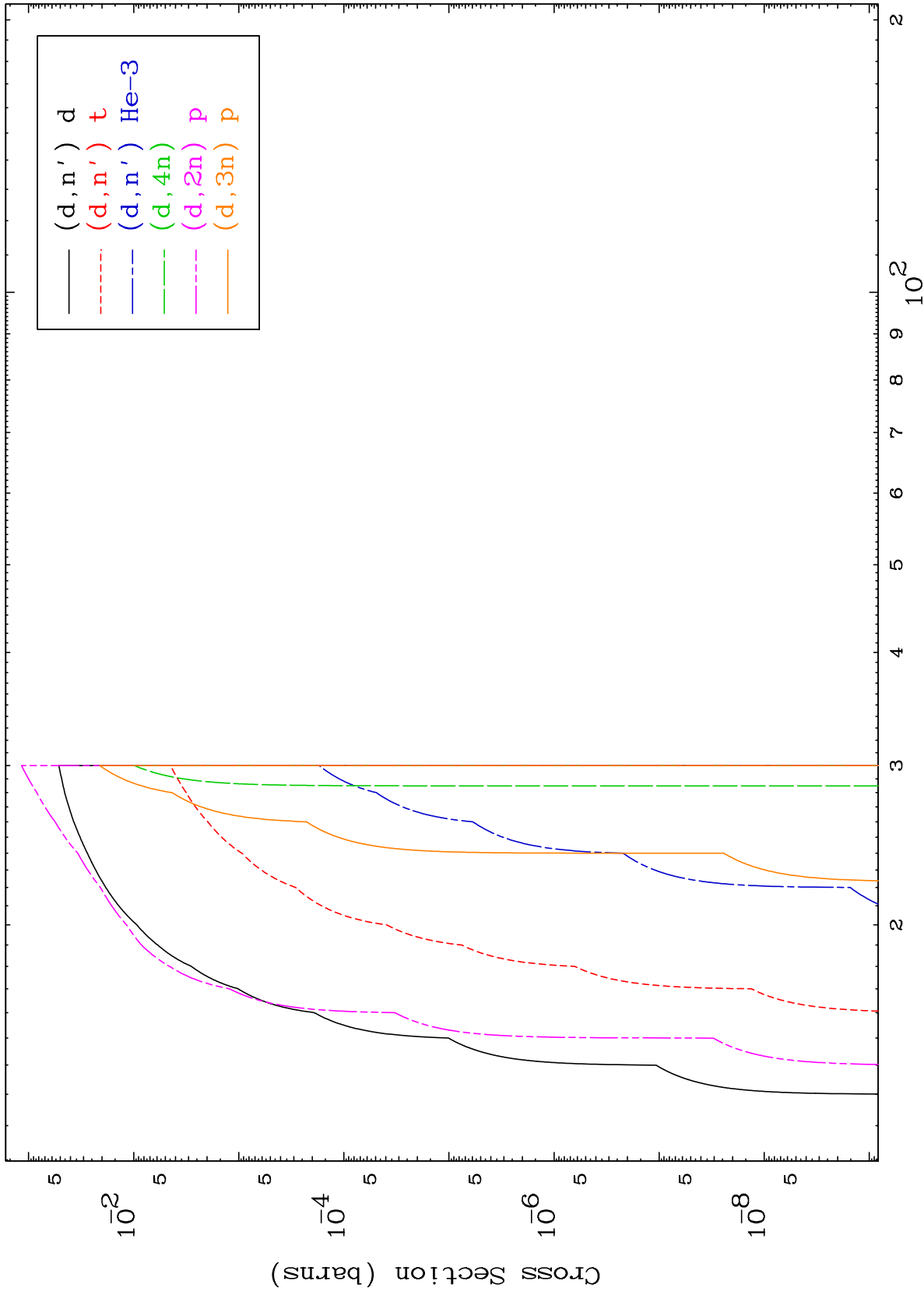
MAT 3837

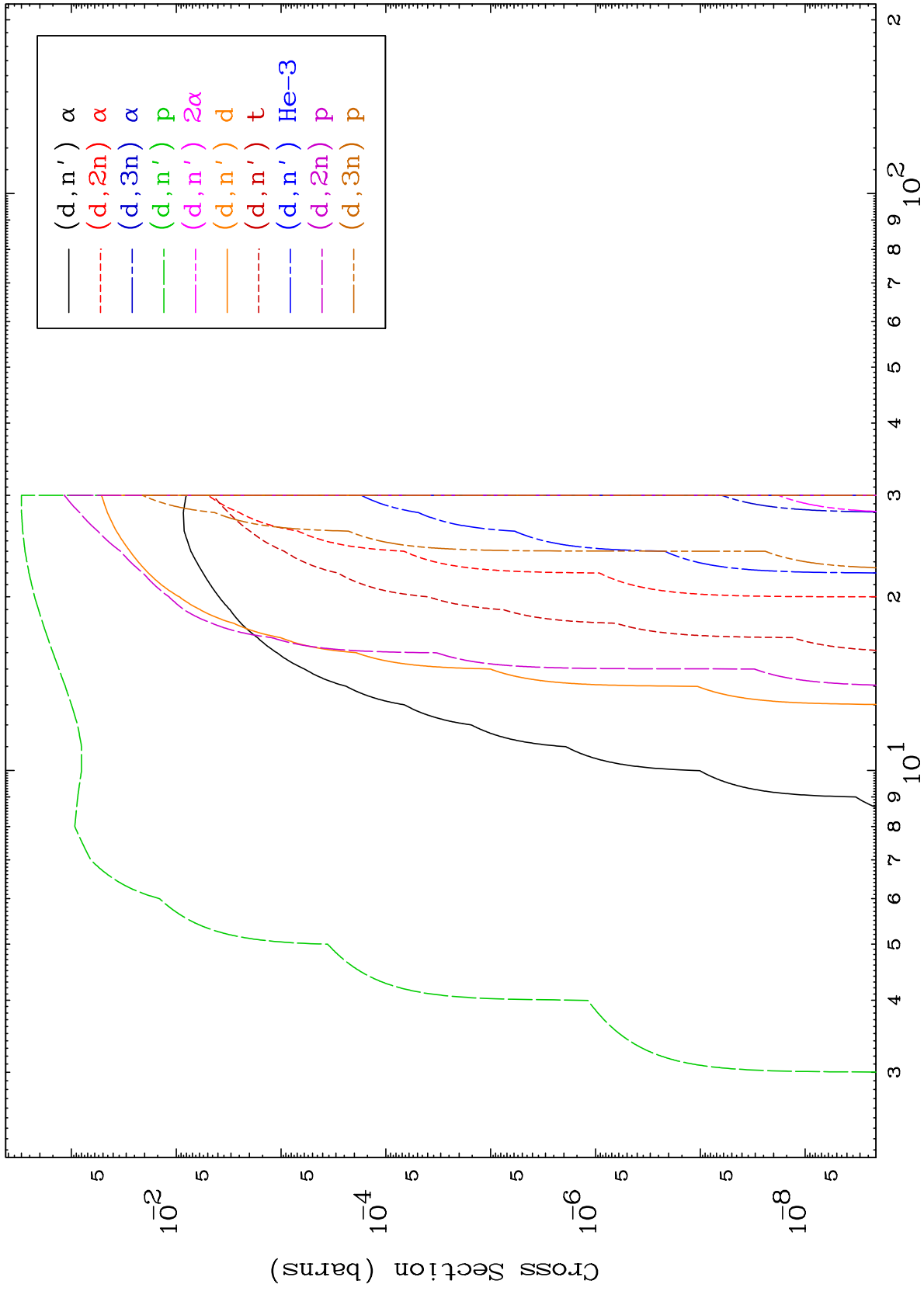
Deuteron Major
0 Kelvin Cross Sections

38-Sr-88





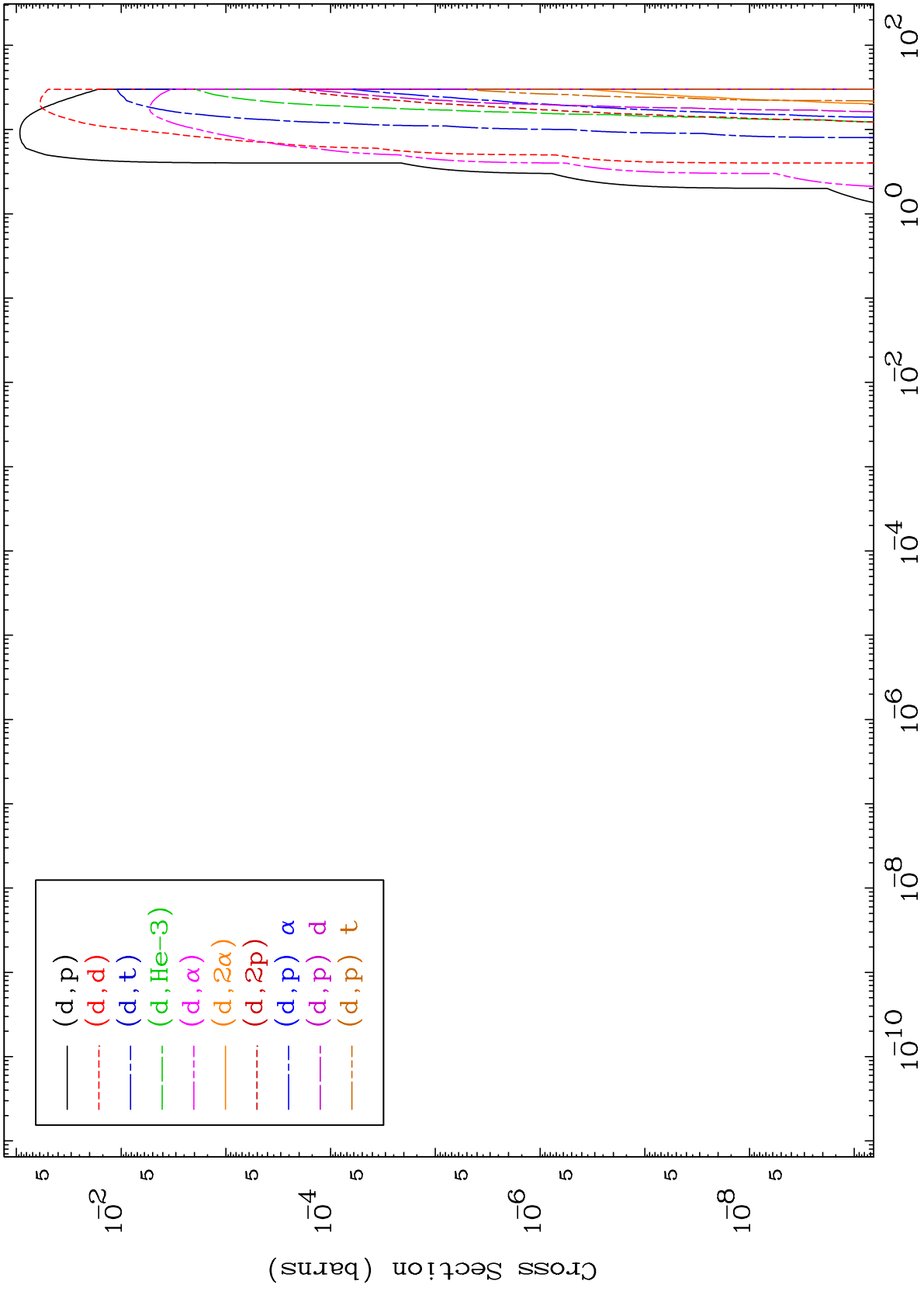




MAT 3837

Deuteron Charged Particle
0 Kelvin Cross Sections

38-Sr-88



5

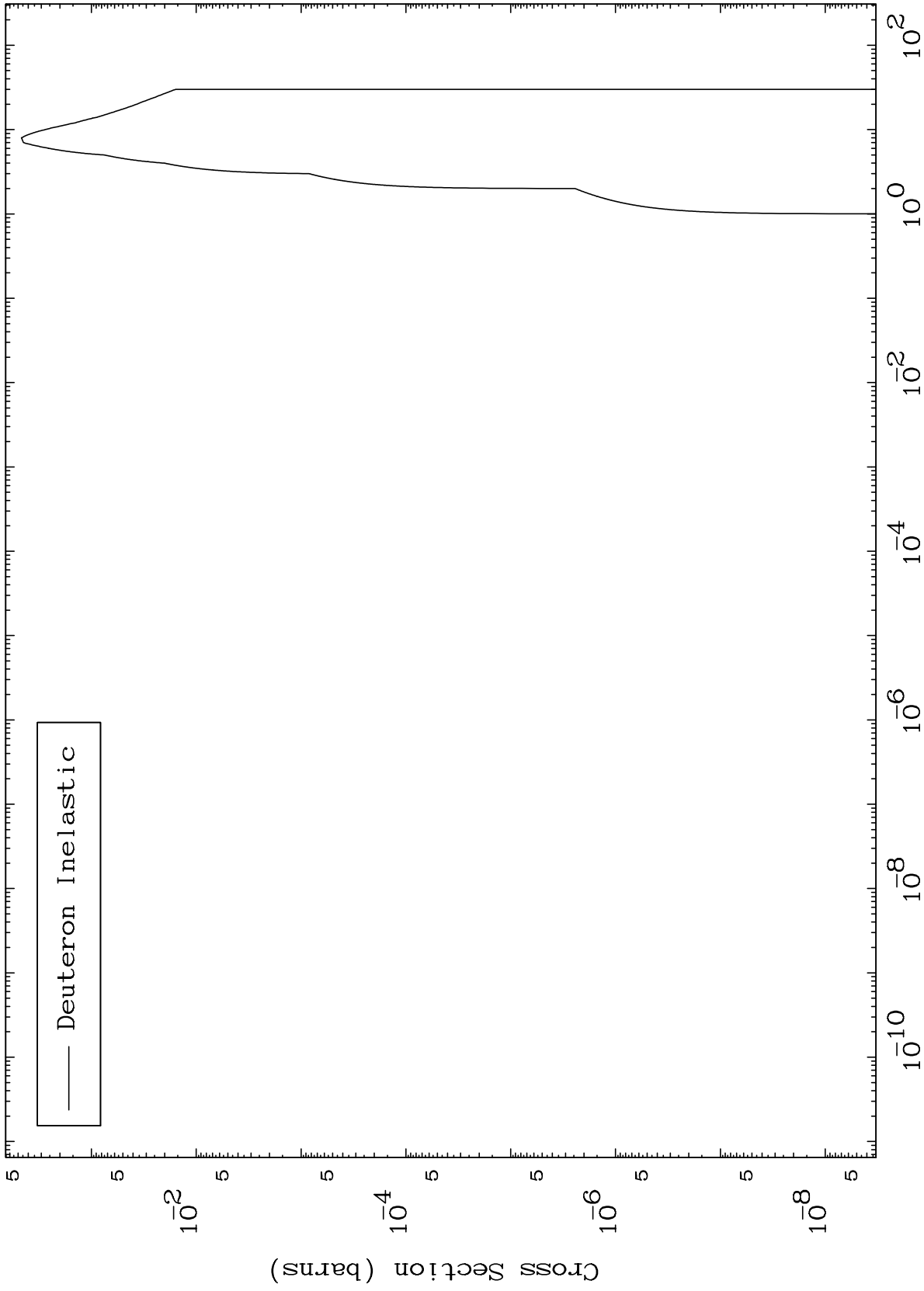
Incident Energy (MeV)

38-Sr-88

MAT 3837

(d,n') Level
0 Kelvin Cross Sections

38-Sr-88



6

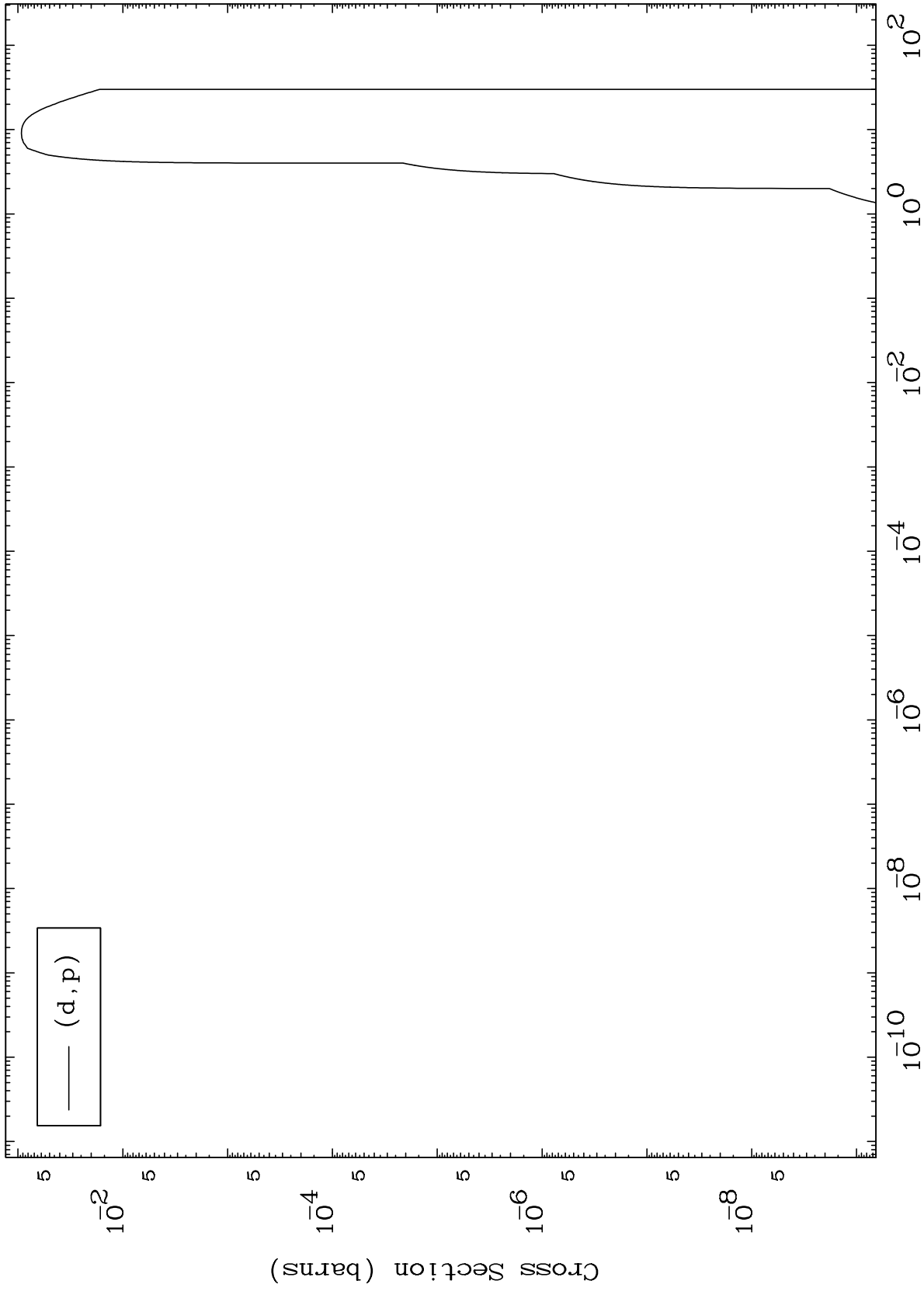
Incident Energy (MeV)

38-Sr-88

MAT 3837

(d,p) Levels
0 Kelvin Cross Sections

38-Sr-88



7

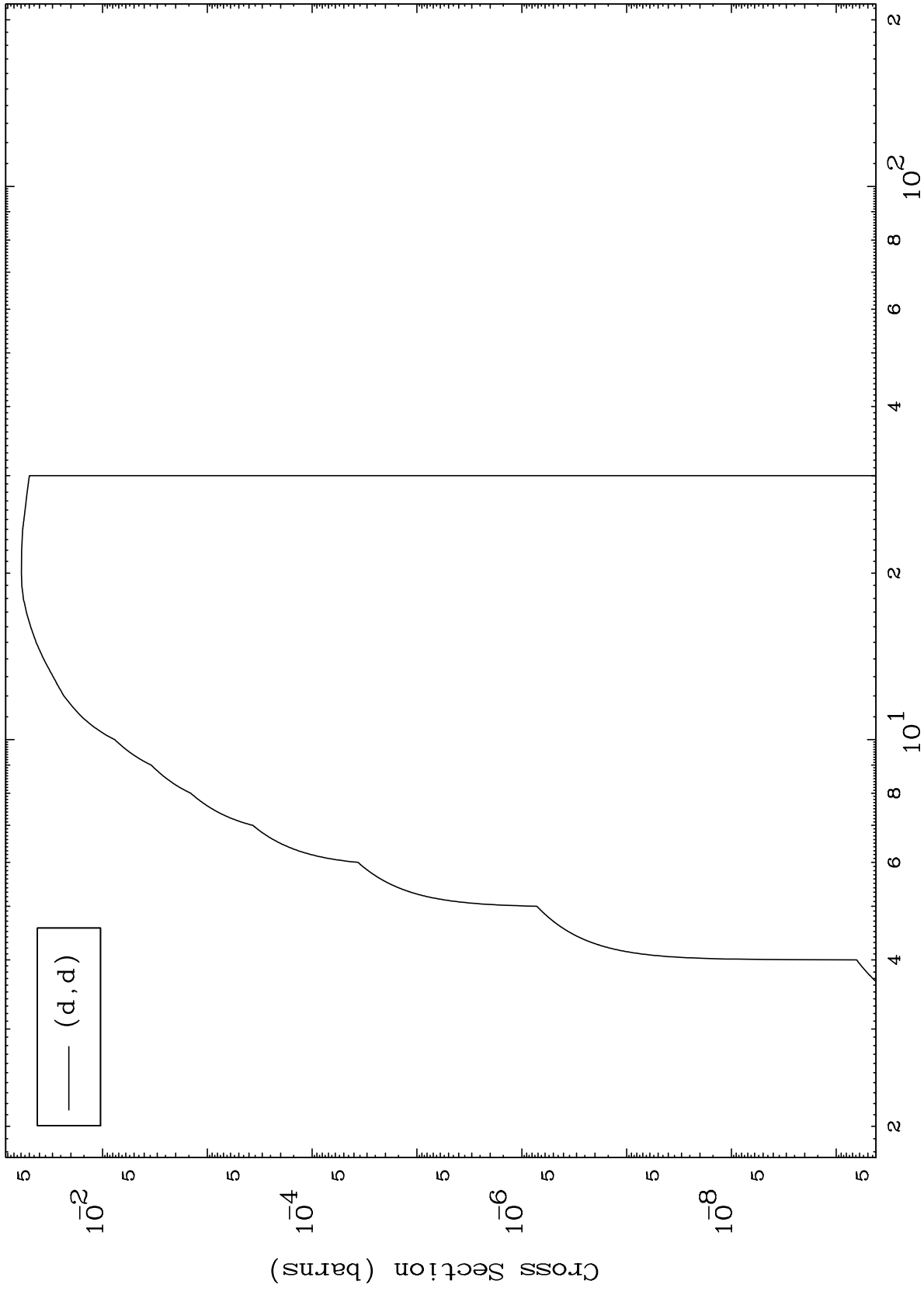
Incident Energy (MeV)

38-Sr-88

MAT 3837

(d,d) Levels
0 Kelvin Cross Sections

38-Sr-88



8

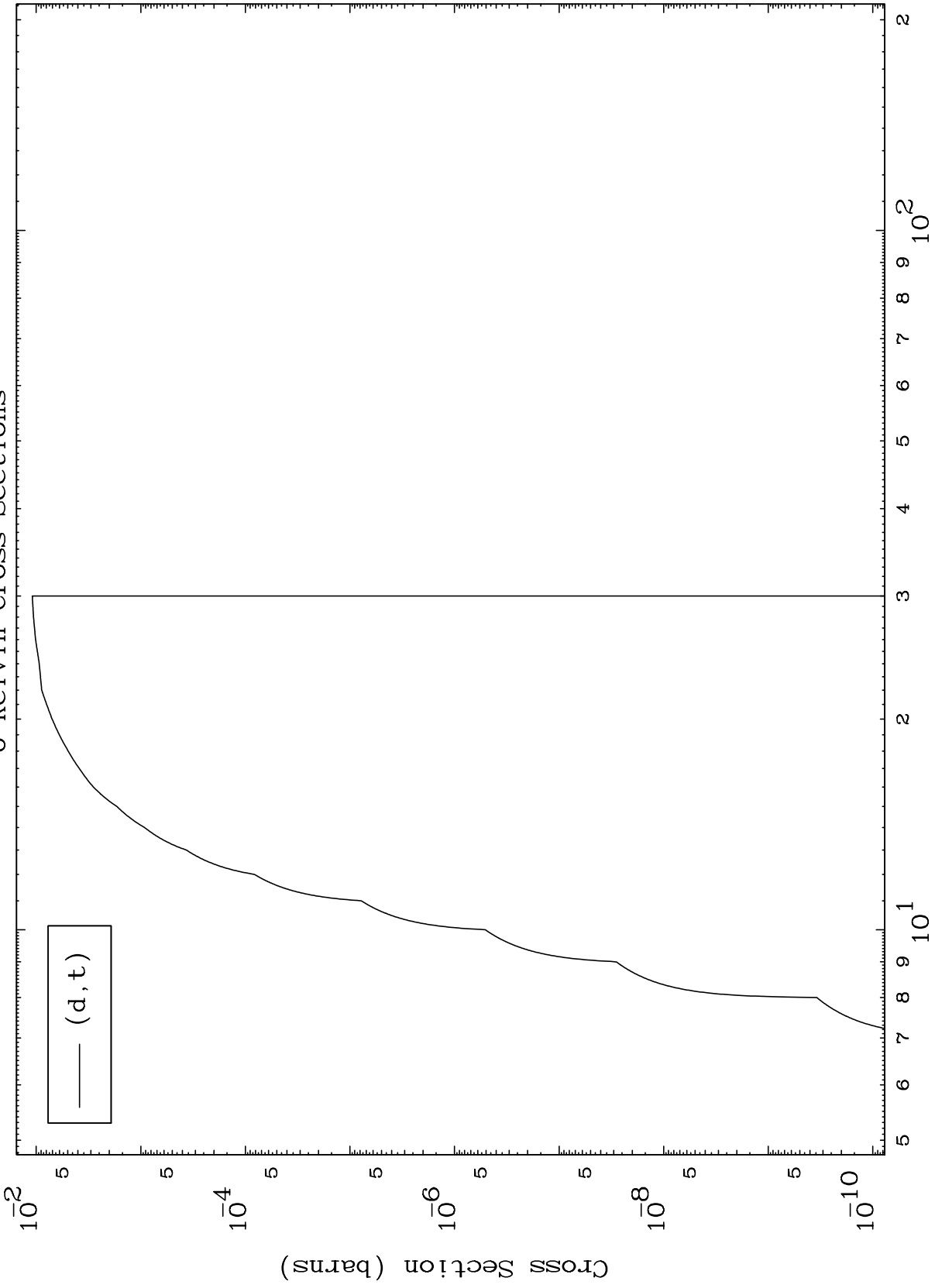
Incident Energy (MeV)

38-Sr-88

MAT 3837

38-Sr-88

(d,t) Levels
0 Kelvin Cross Sections



9

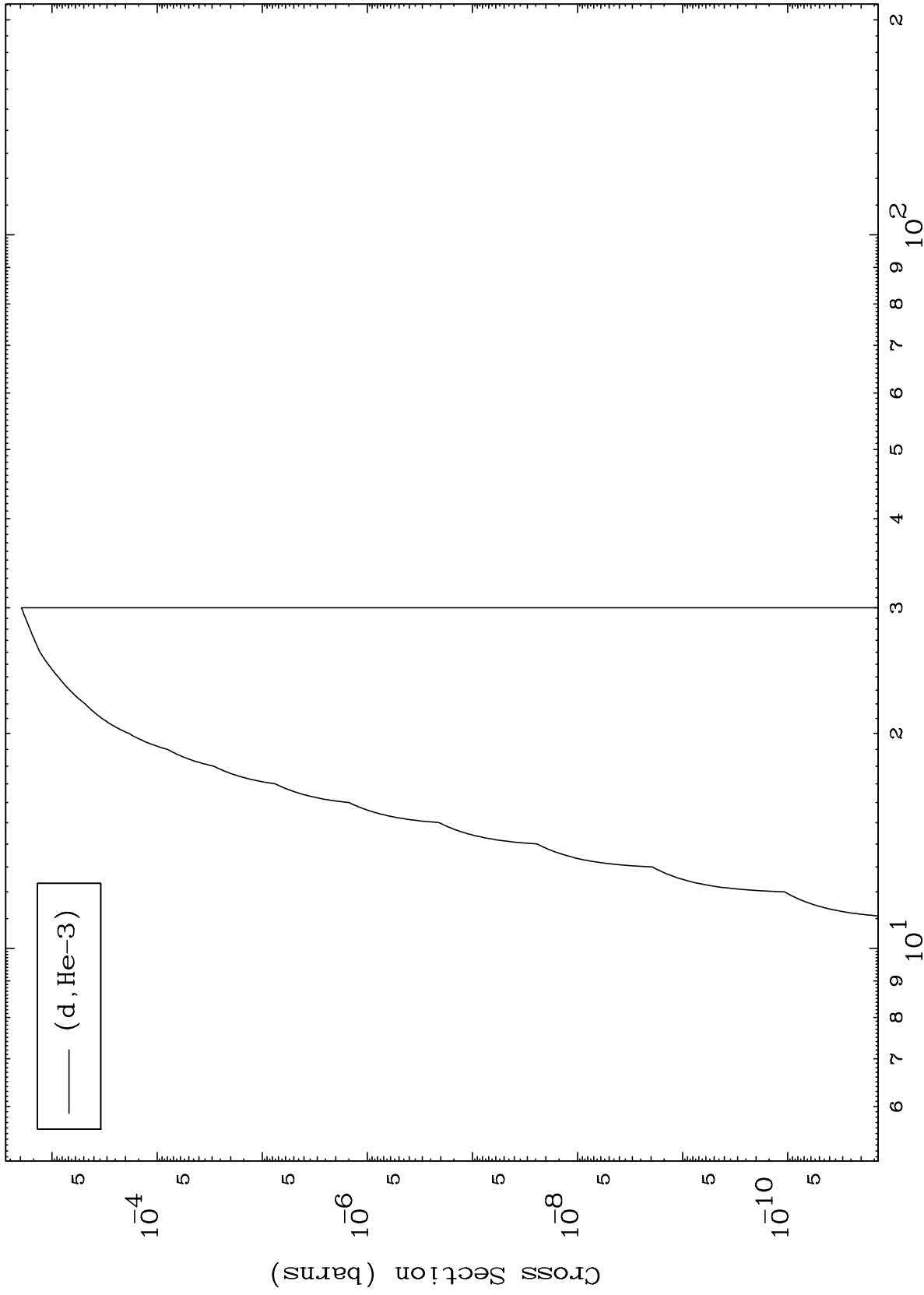
Incident Energy (MeV)

38-Sr-88

MAT 3837

(d,He3) Levels
0 Kelvin Cross Sections

38-Sr-88



10

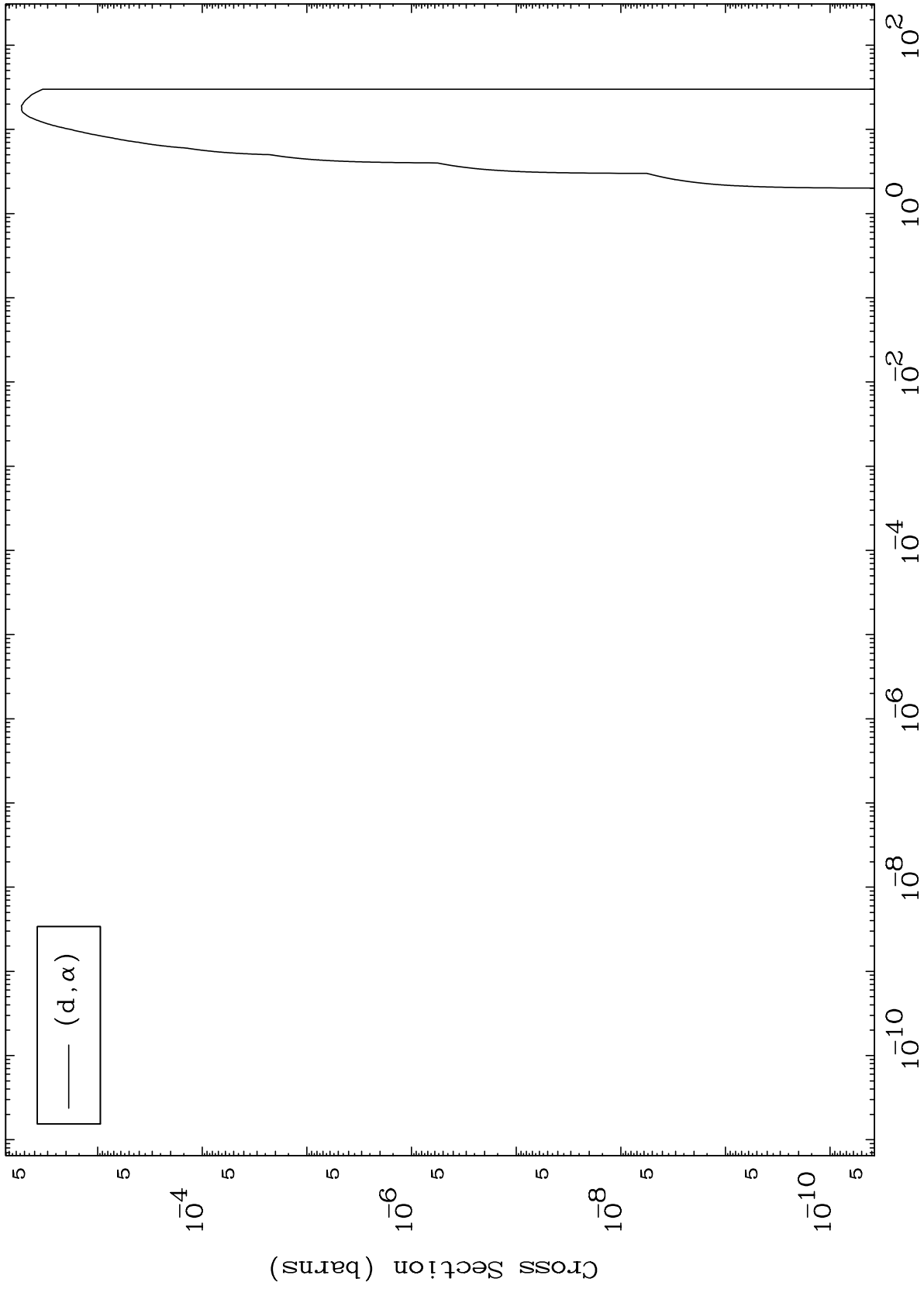
Incident Energy (MeV)

38-Sr-88

MAT 3837

(d, α) Levels
0 Kelvin Cross Sections

38-Sr-88



11

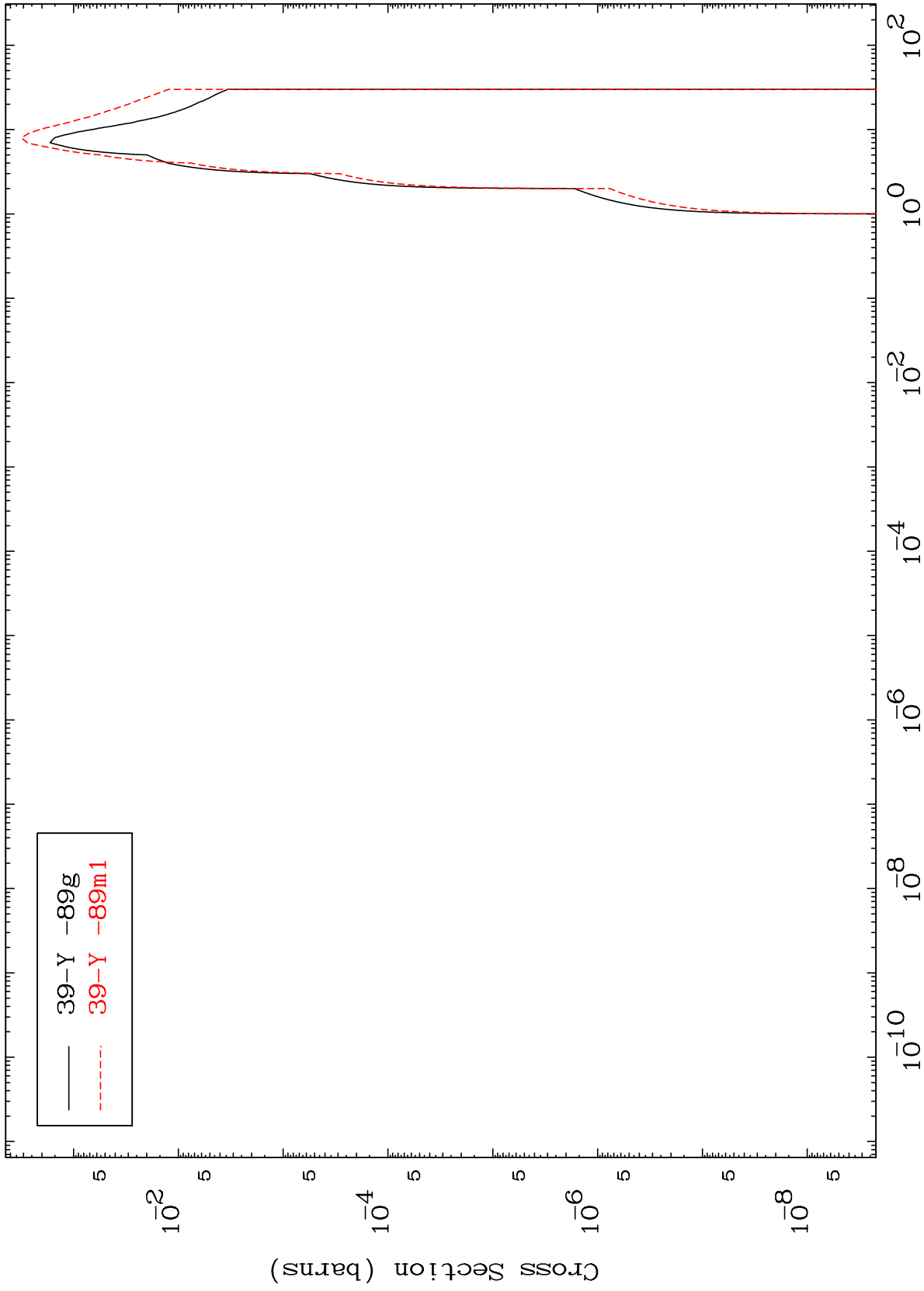
Incident Energy (MeV)

38-Sr-88

MAT 3837

Deuteron Inelastic
Radionuclide Production Cross Section

38-Sr-88

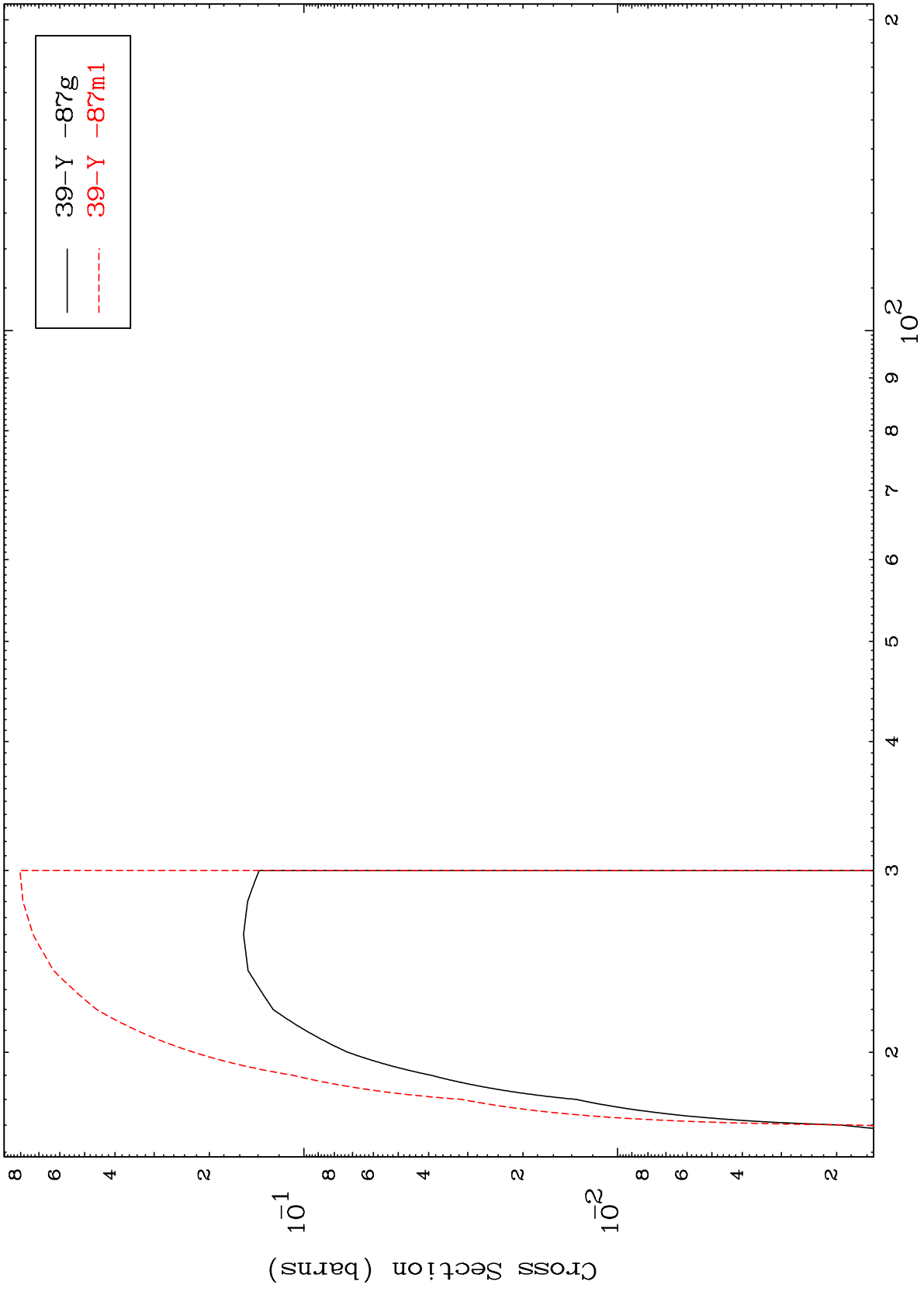


MAT 3837

(d,3n)

38-Sr-88

Radionuclide Production Cross Section



— 39-Y -87g
- - - 39-Y -87m1

13

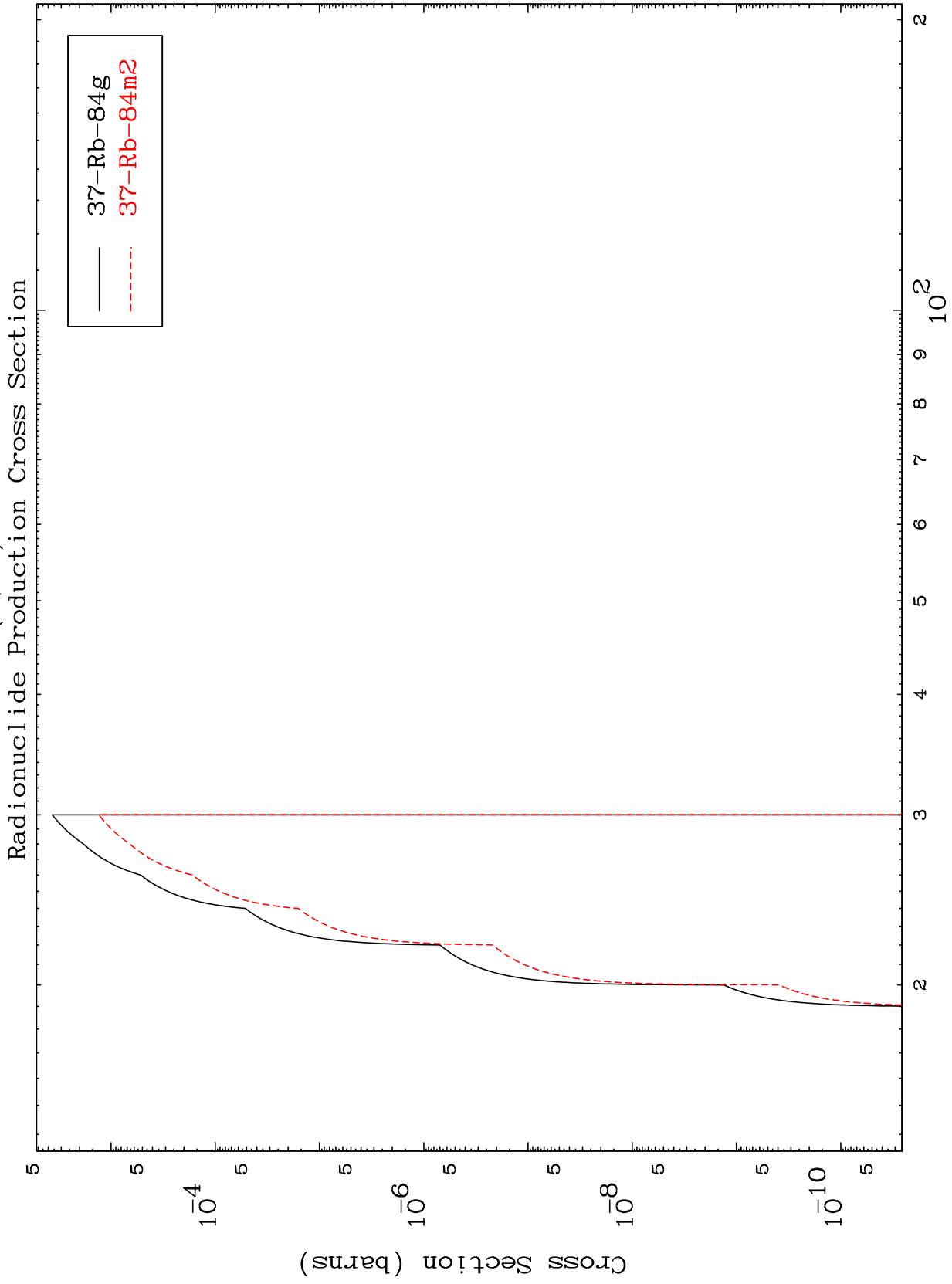
Incident Energy (MeV)

38-Sr-88

MAT 3837

(d,2n) α

38-Sr-88



14

Incident Energy (MeV)

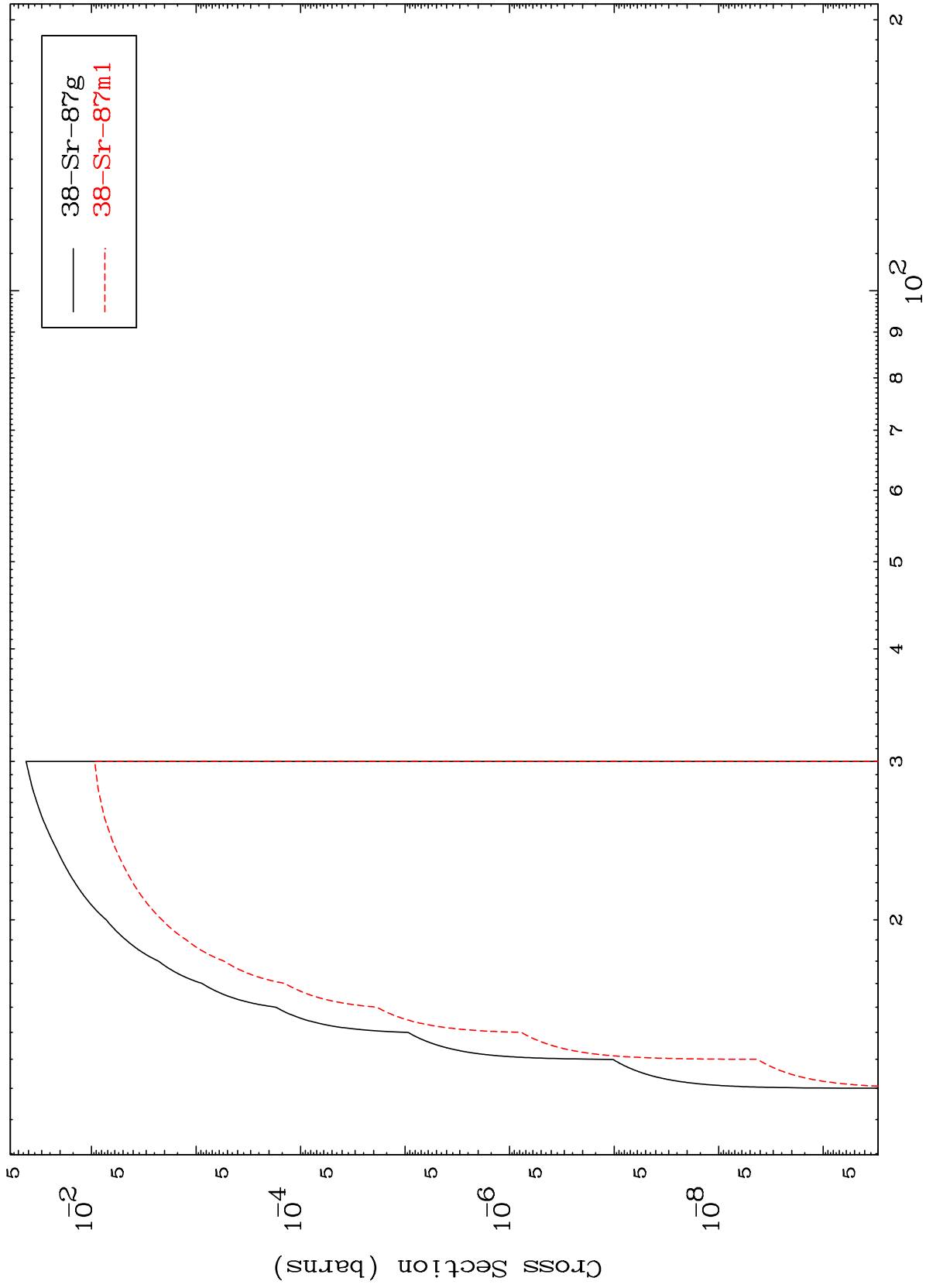
38-Sr-88

MAT 3837

(d,n') d

38-Sr-88

Radionuclide Production Cross Section



15

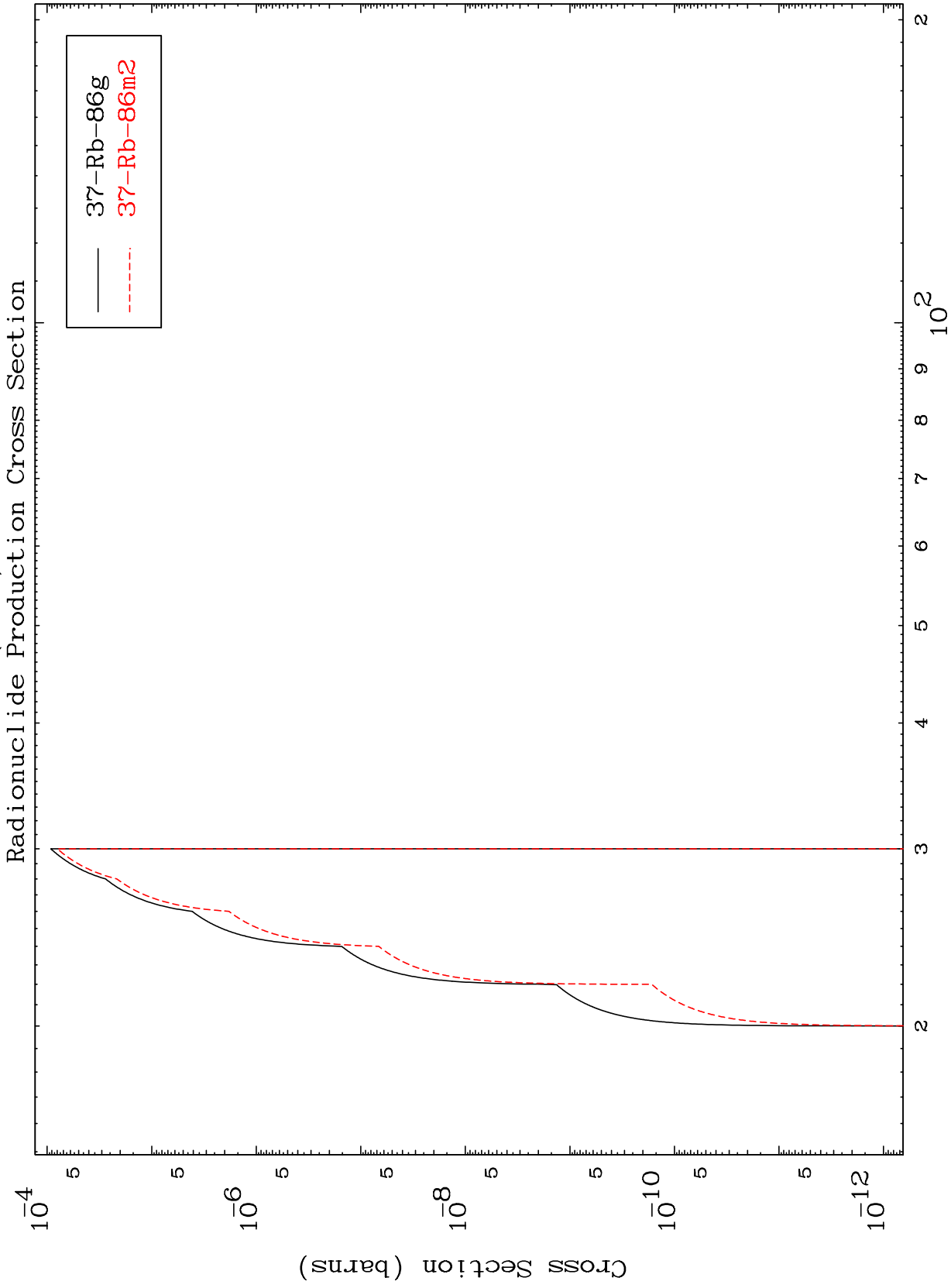
Incident Energy (MeV)

38-Sr-88

MAT 3837

(d, n') He-3

38-Sr-88



16

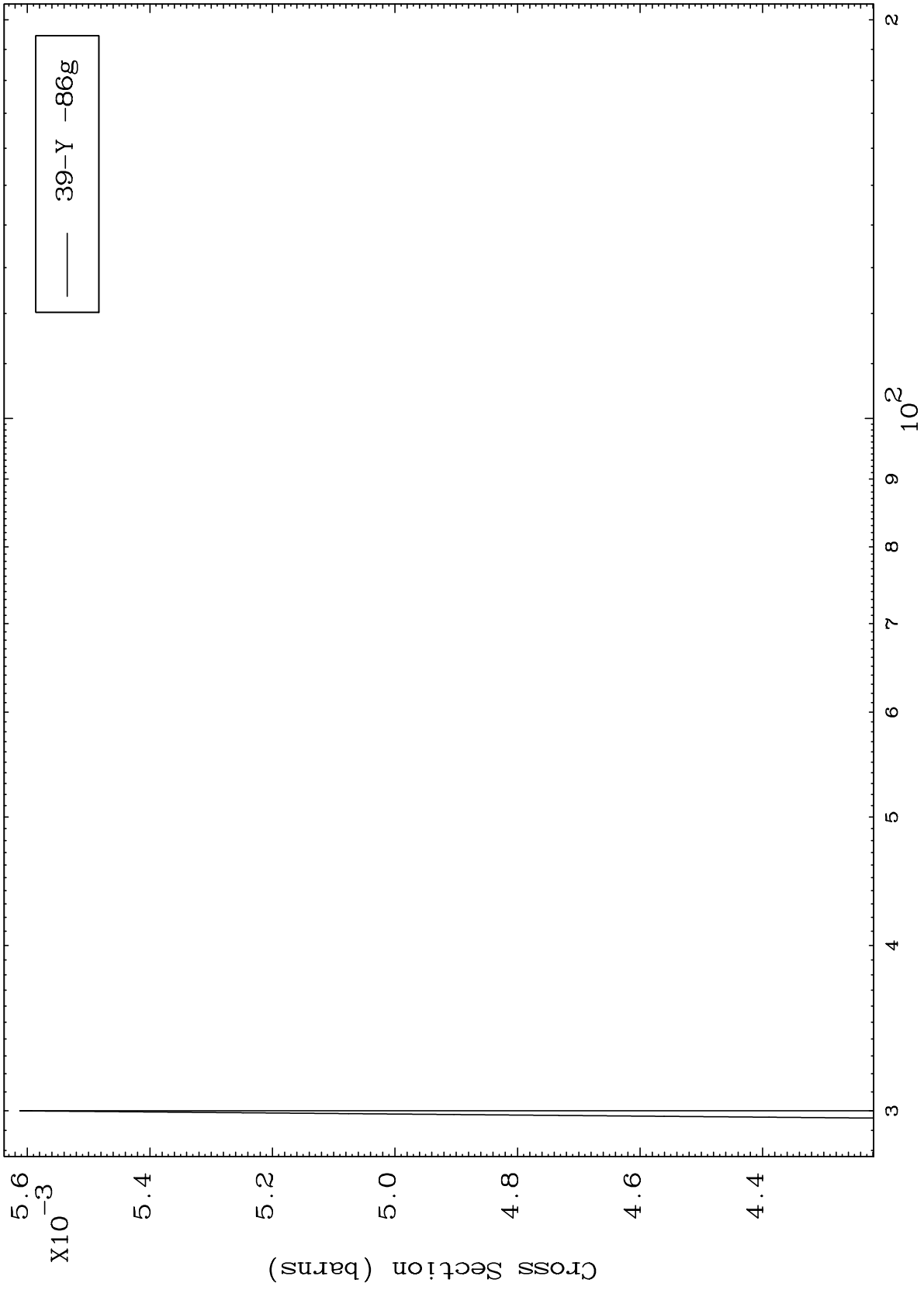
Incident Energy (MeV)

38-Sr-88

MAT 3837

38-Sr-88

(d,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

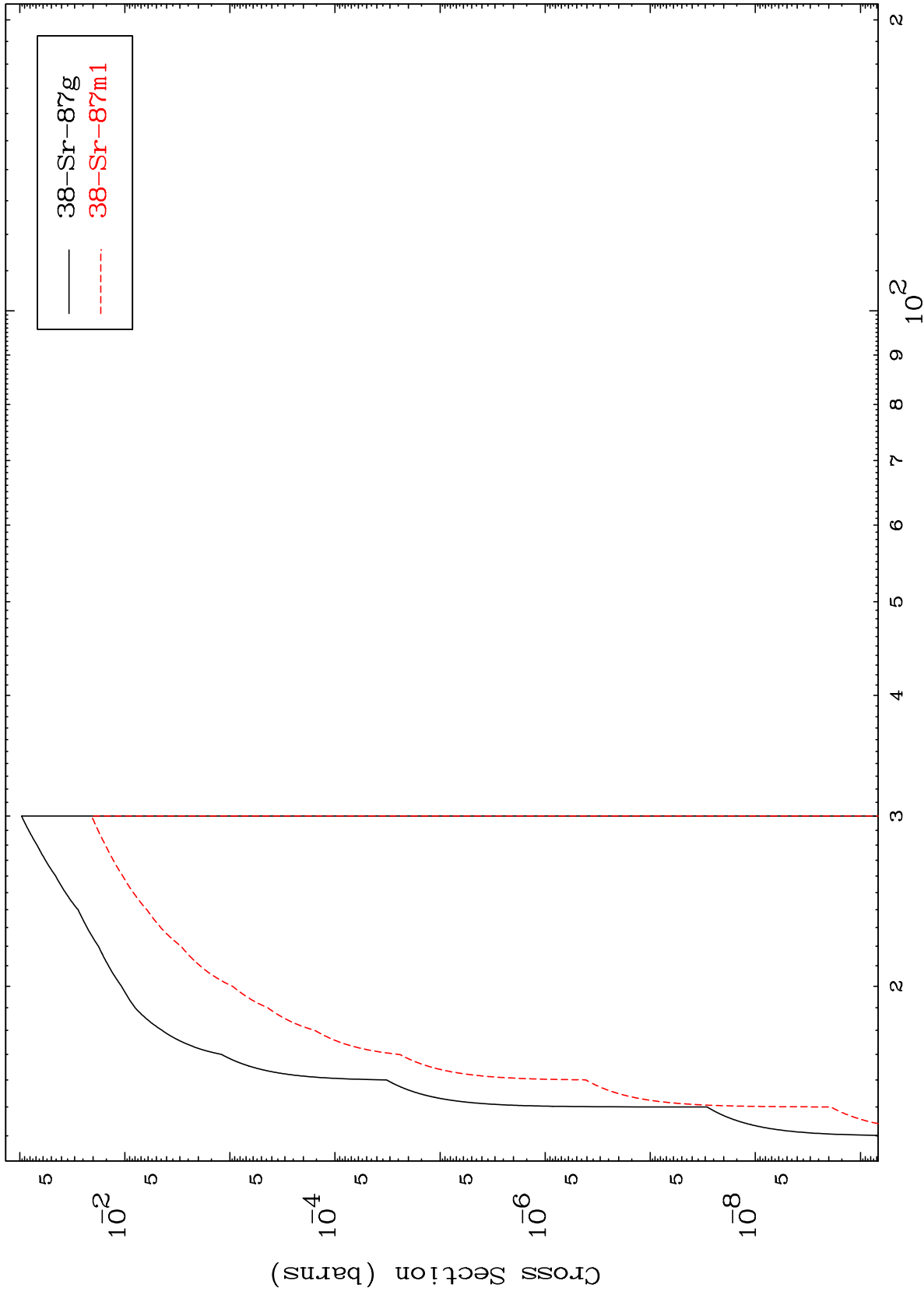
38-Sr-88

MAT 3837

(d,2n) p

38-Sr-88

Radionuclide Production Cross Section



18

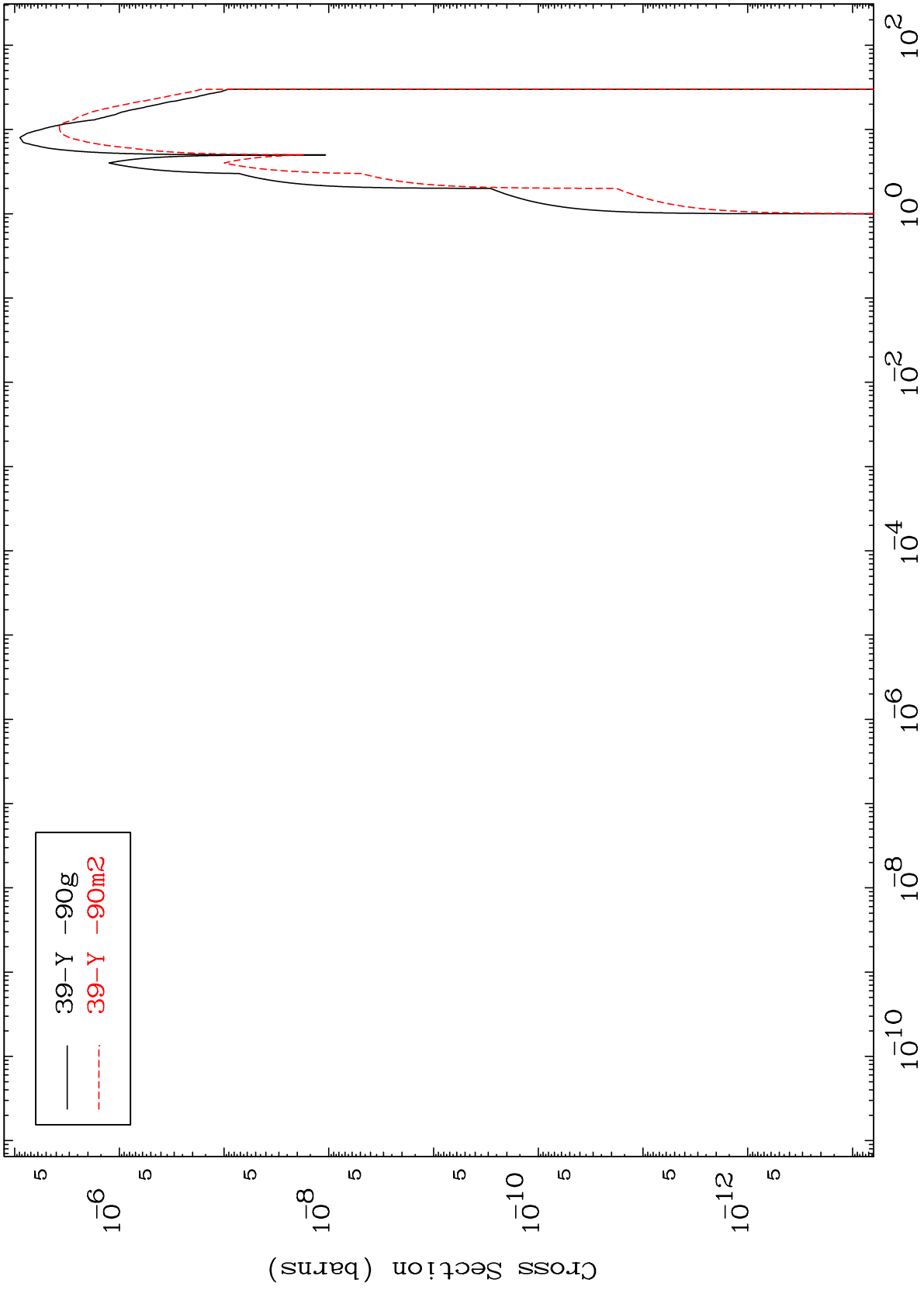
Incident Energy (MeV)

38-Sr-88

MAT 3837

(d,γ)
Radionuclide Production Cross Section

38-Sr-88



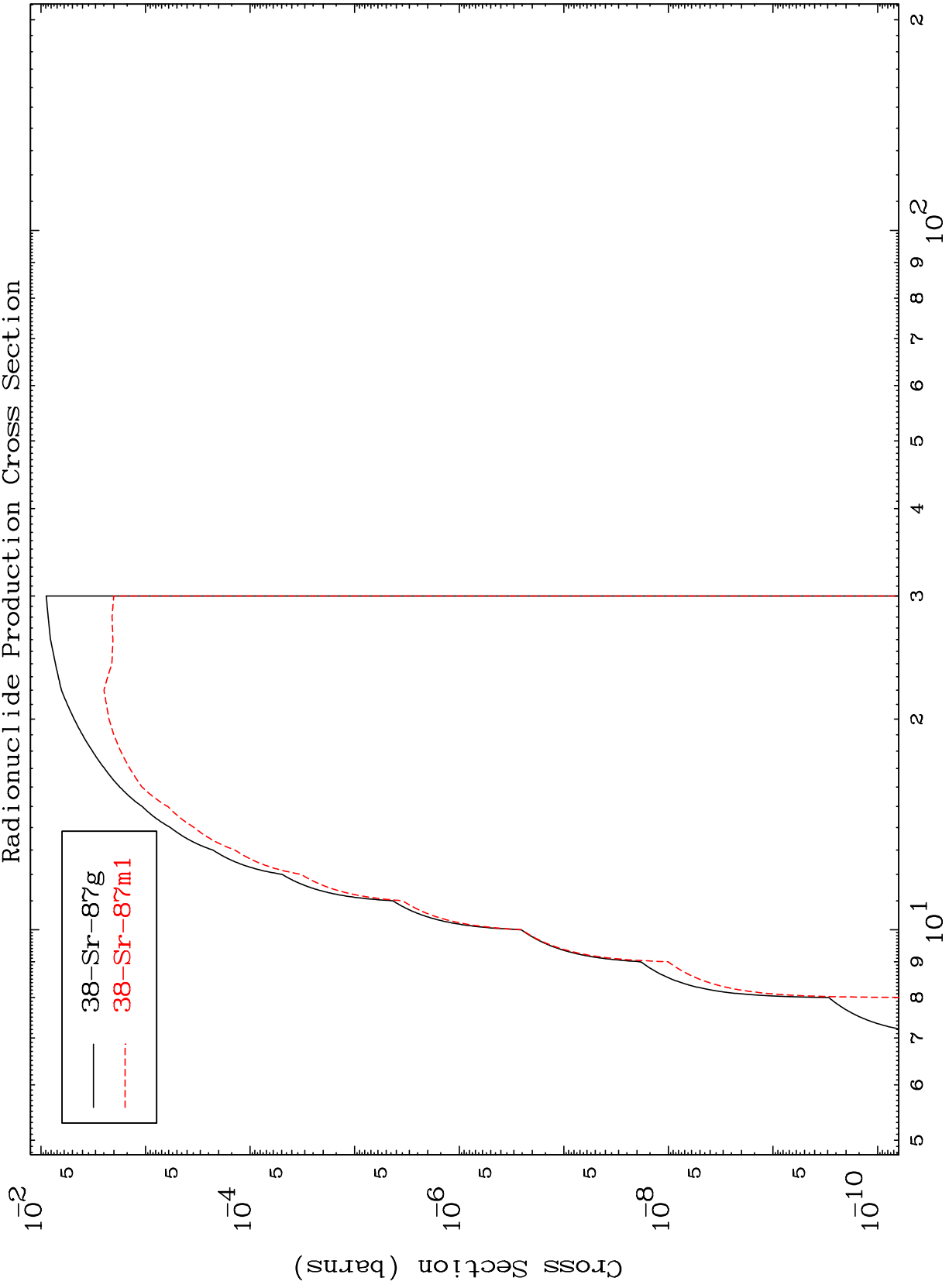
38-Sr-88

MAT 3837

(d, t)

38-Sr-88

Radionuclide Production Cross Section



20

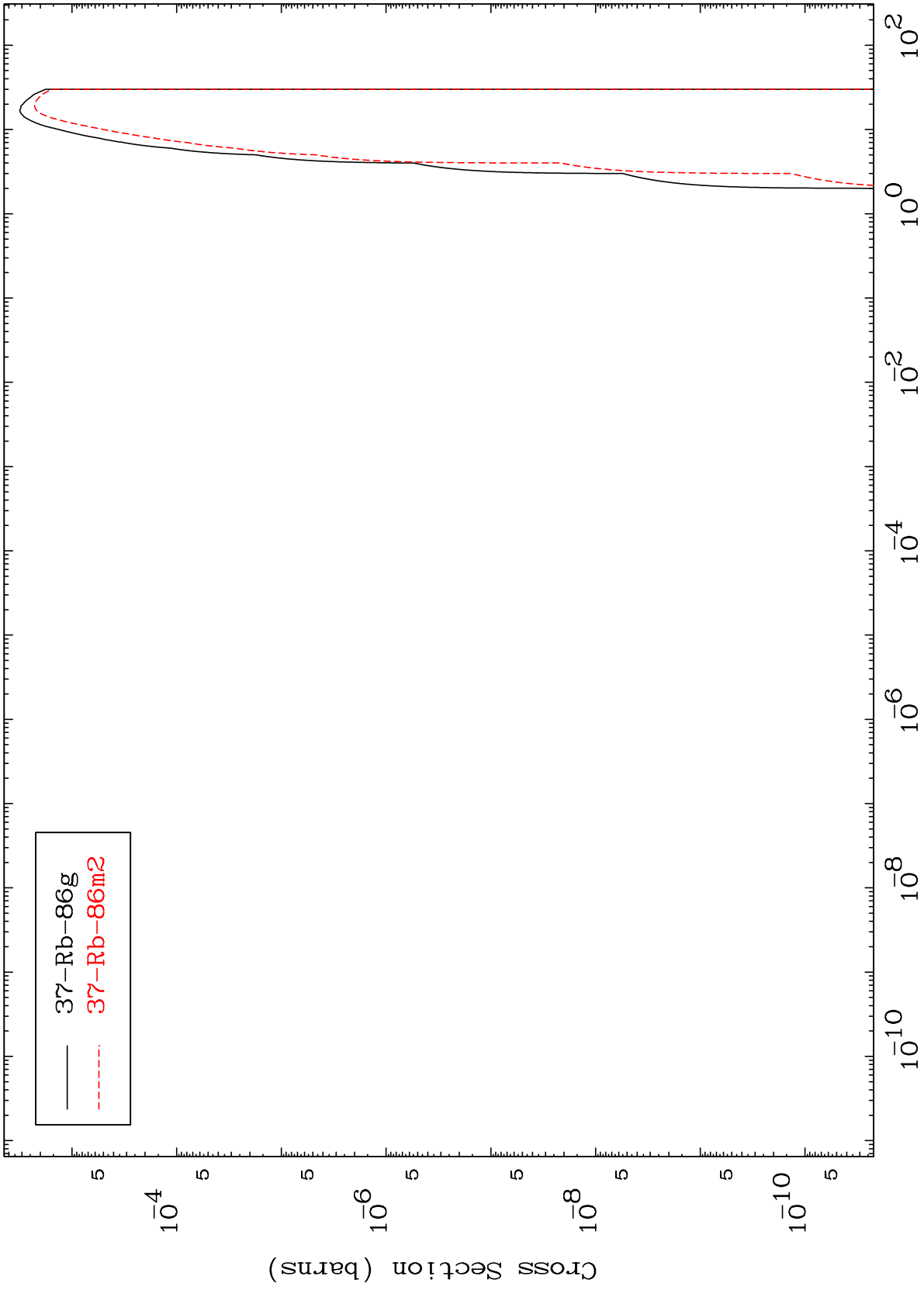
Incident Energy (MeV)

38-Sr-88

MAT 3837

(d, α)
Radionuclide Production Cross Section

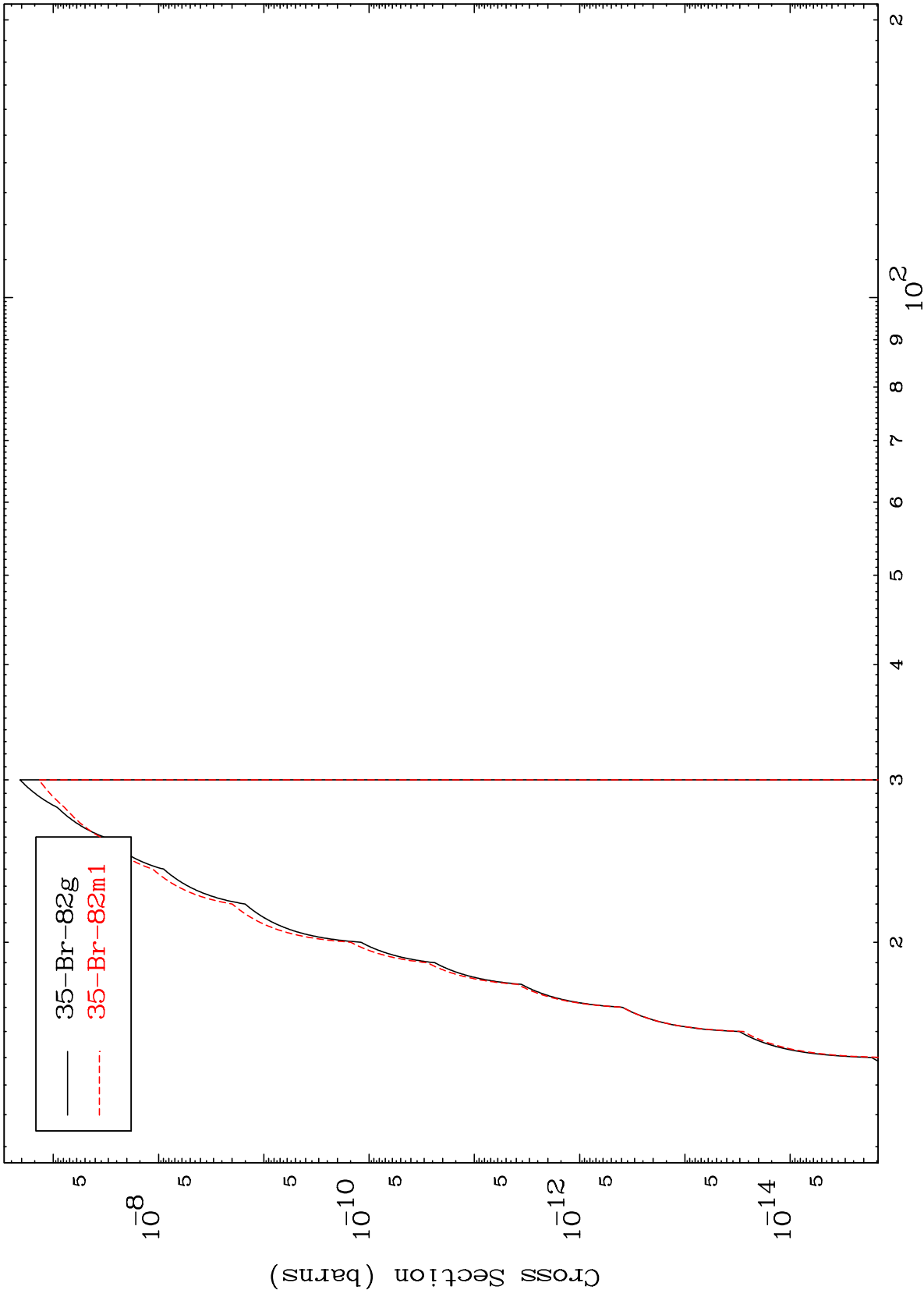
38-Sr-88



MAT 3837

38-Sr-88

Radionuclide Production Cross Section
(d,2 α)



22

Incident Energy (MeV)

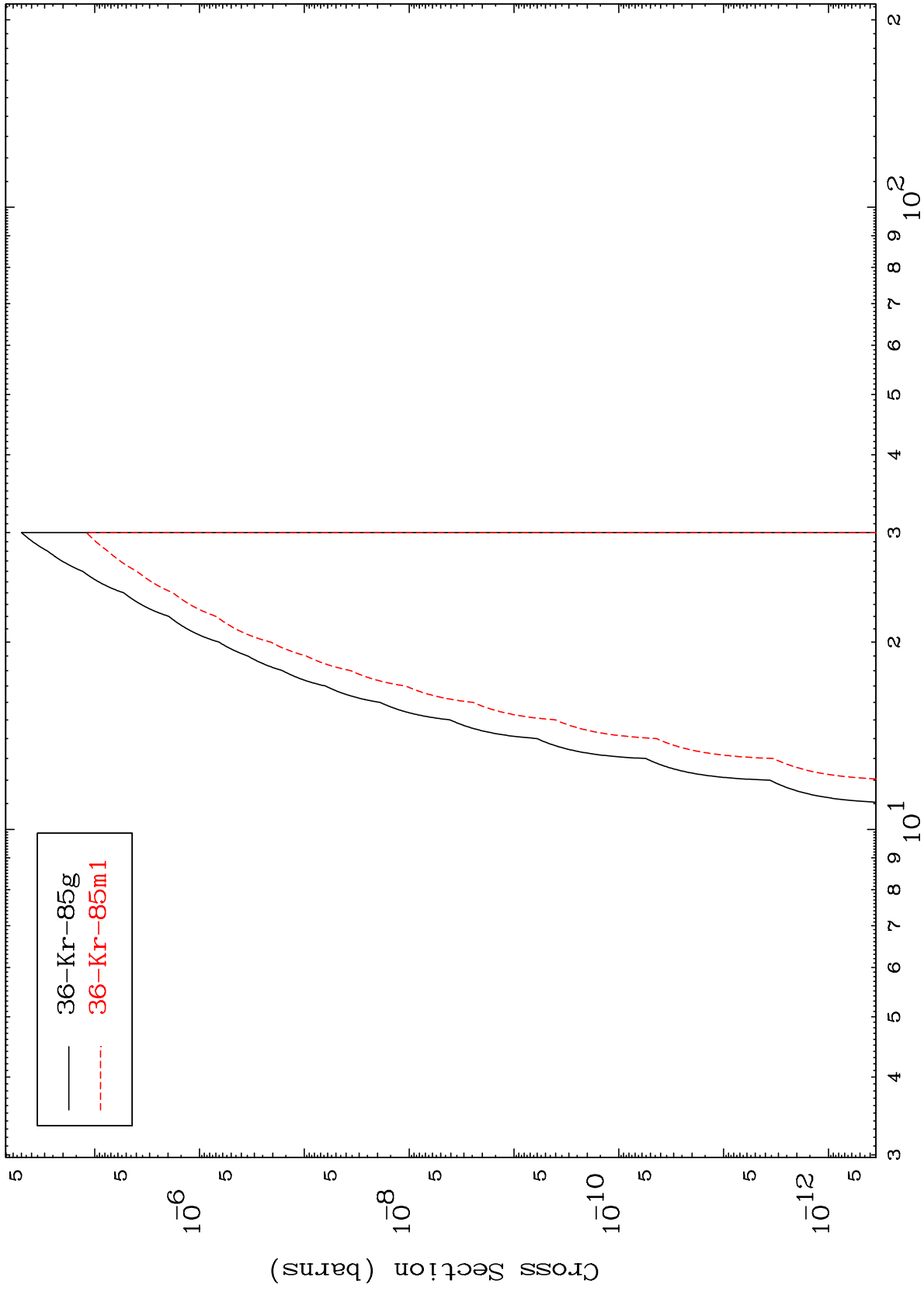
38-Sr-88

MAT 3837

(d,p) α

38-Sr-88

Radionuclide Production Cross Section



23

Incident Energy (MeV)

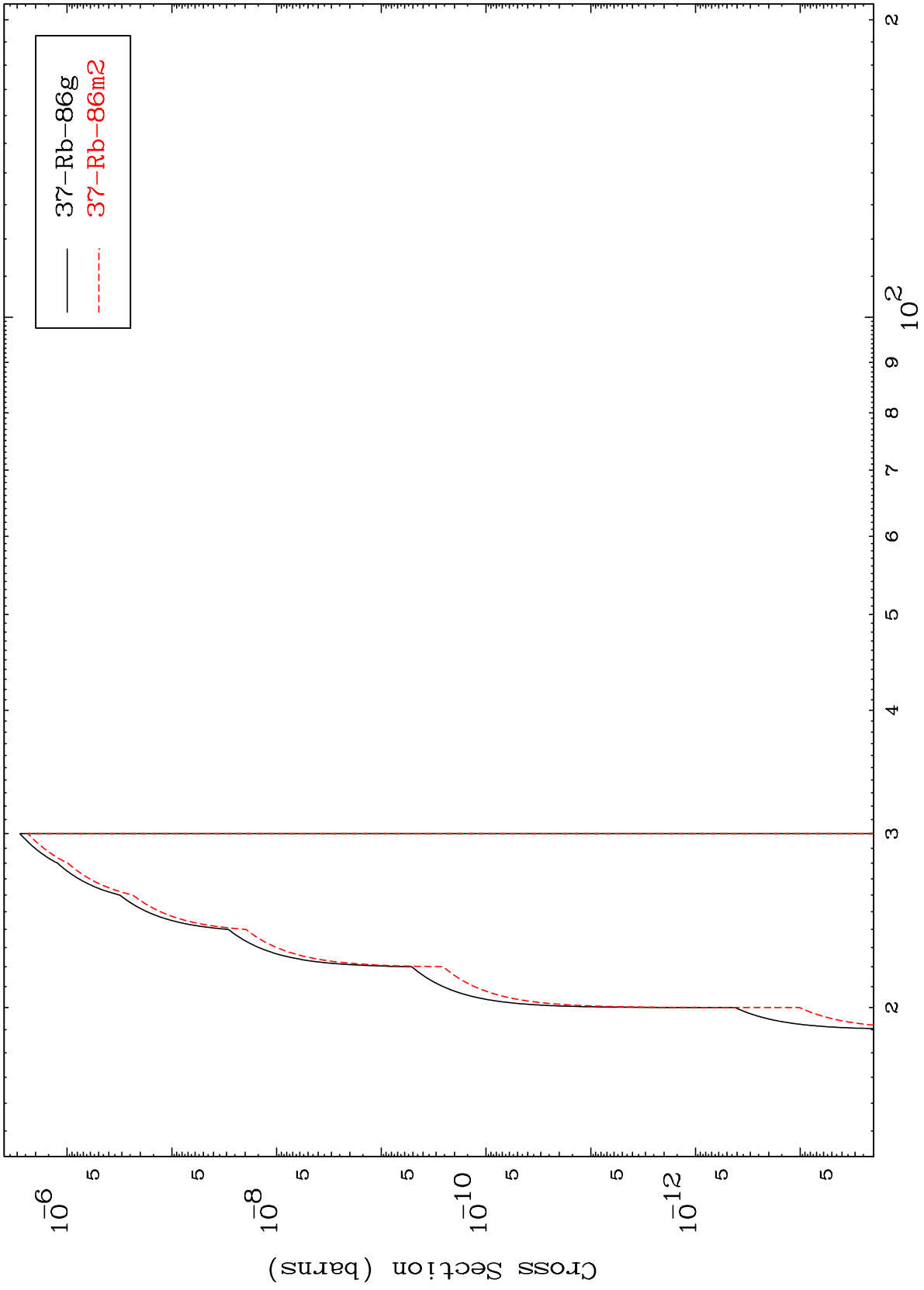
38-Sr-88

MAT 3837

(d,p) t

38-Sr-88

Radionuclide Production Cross Section



24

Incident Energy (MeV)

38-Sr-88