

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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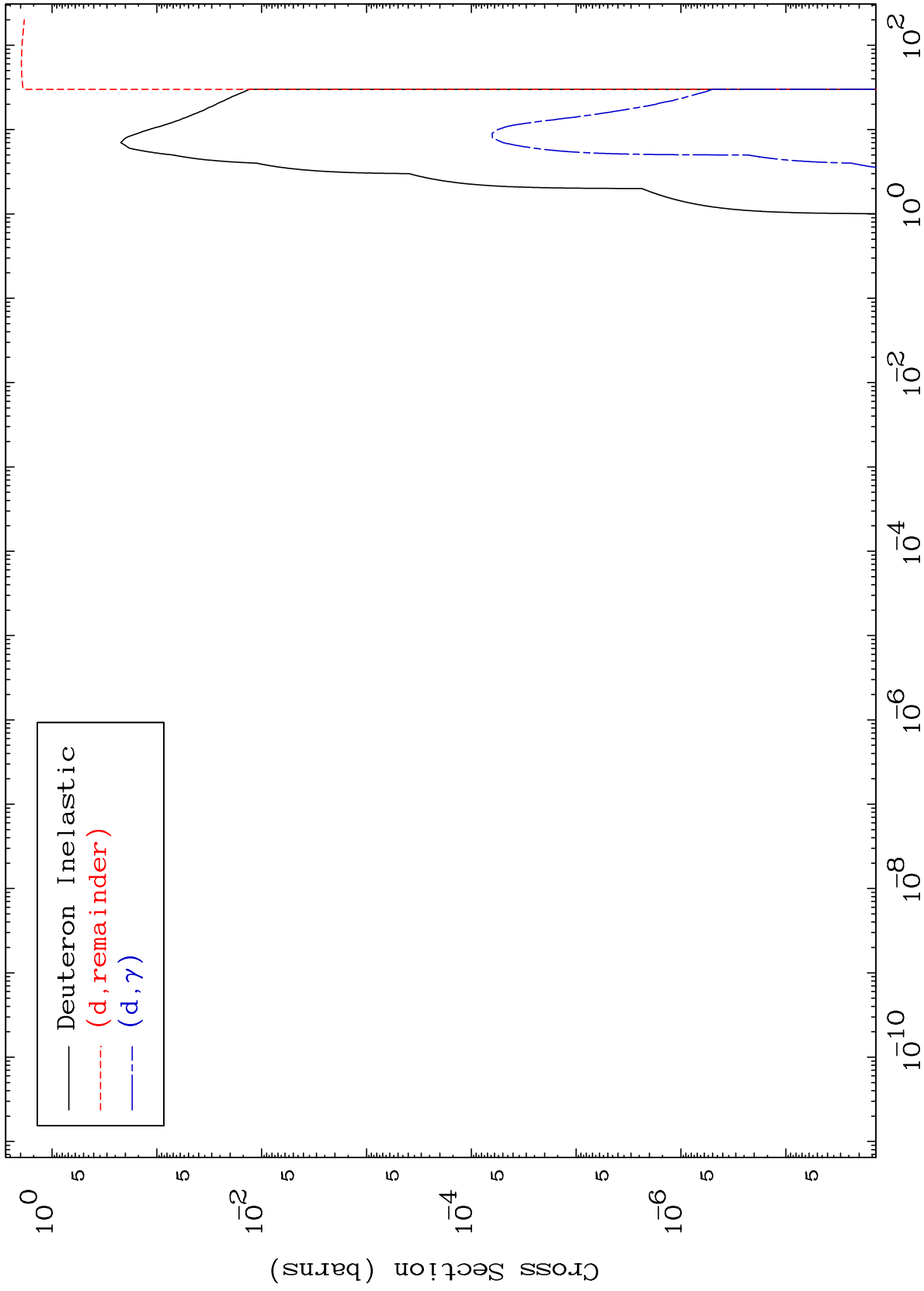
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

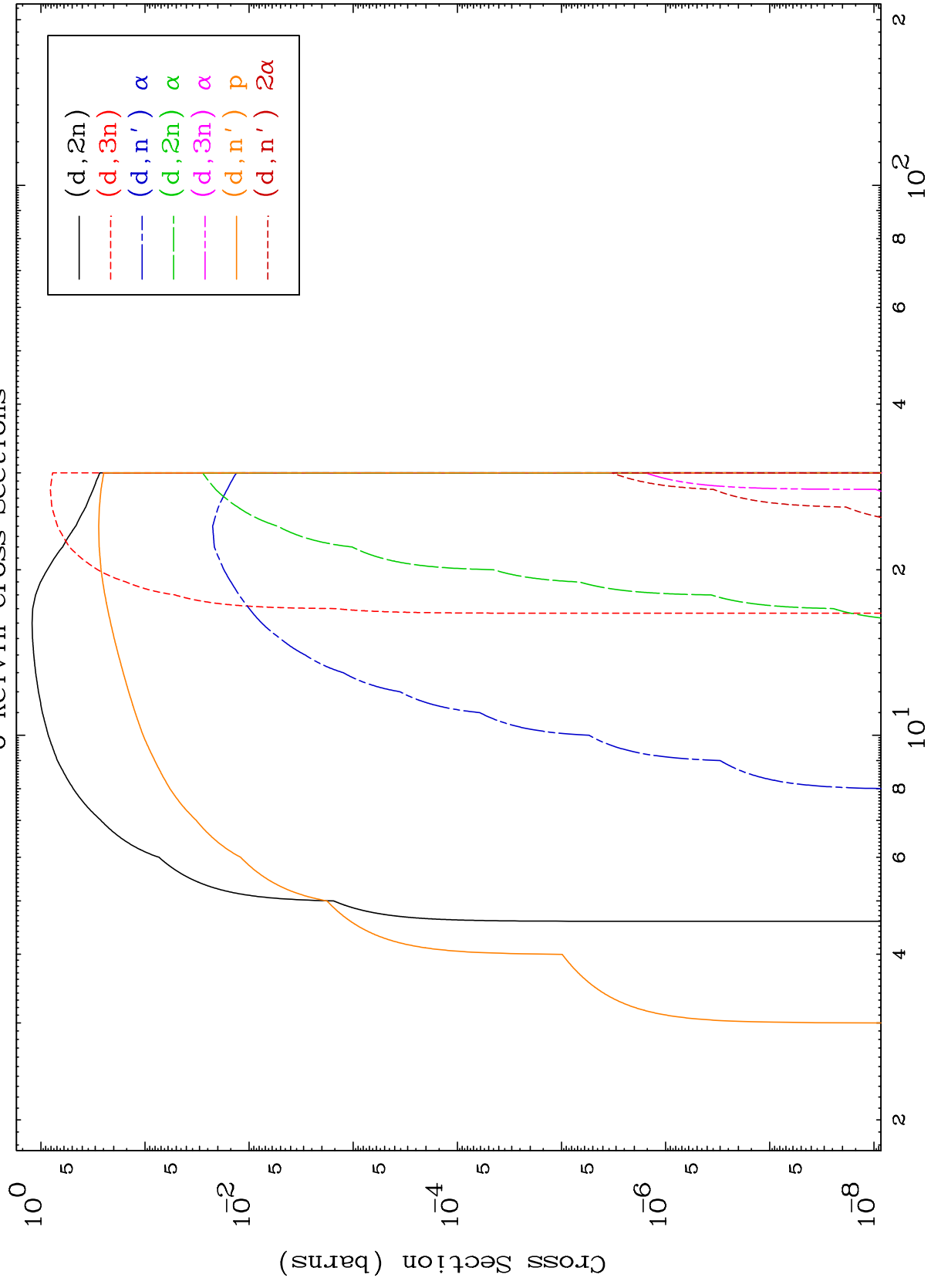
Press Mouse Button to Start

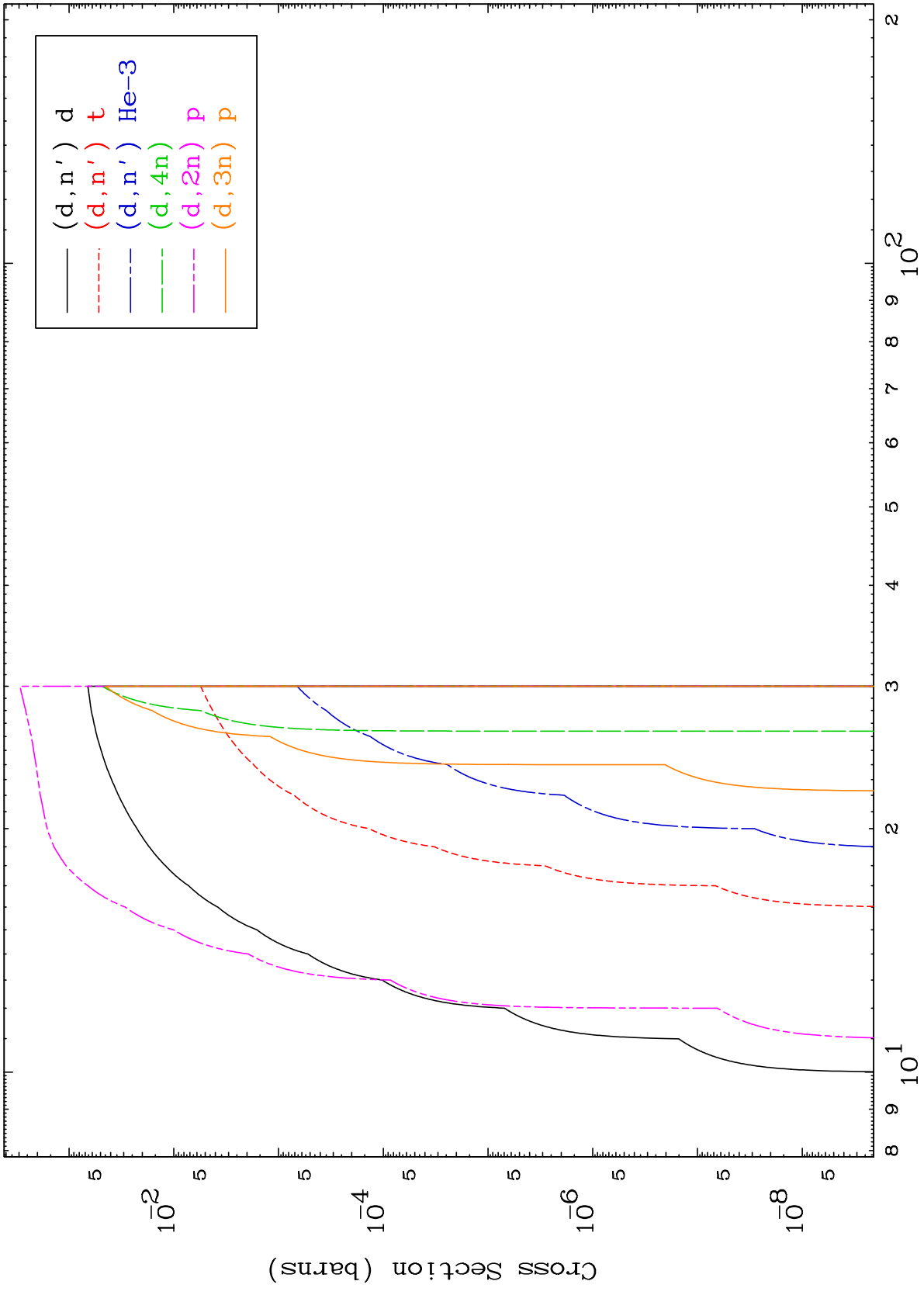
MAT 3835

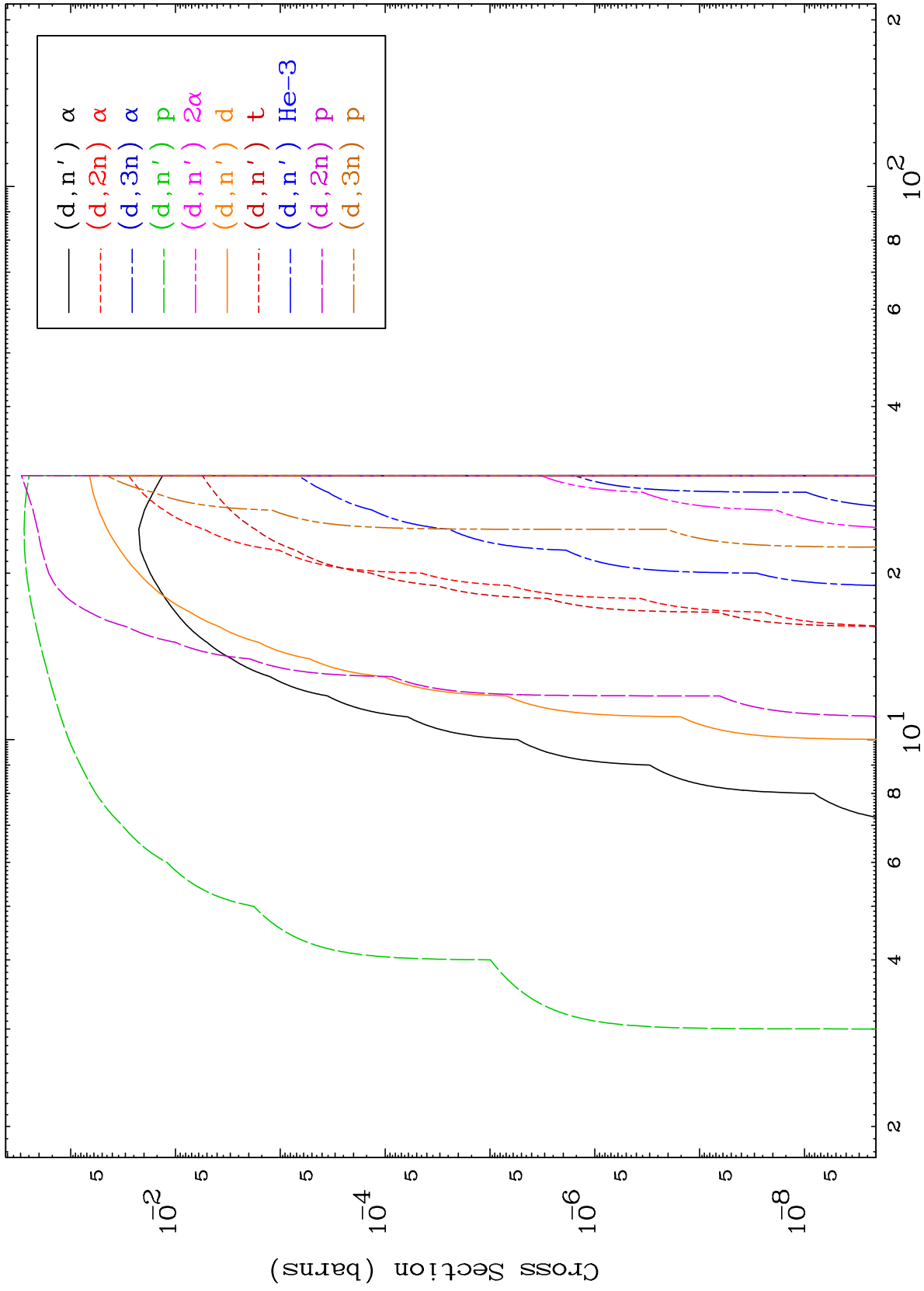
Deuteron Major
0 Kelvin Cross Sections

38-Sr-87





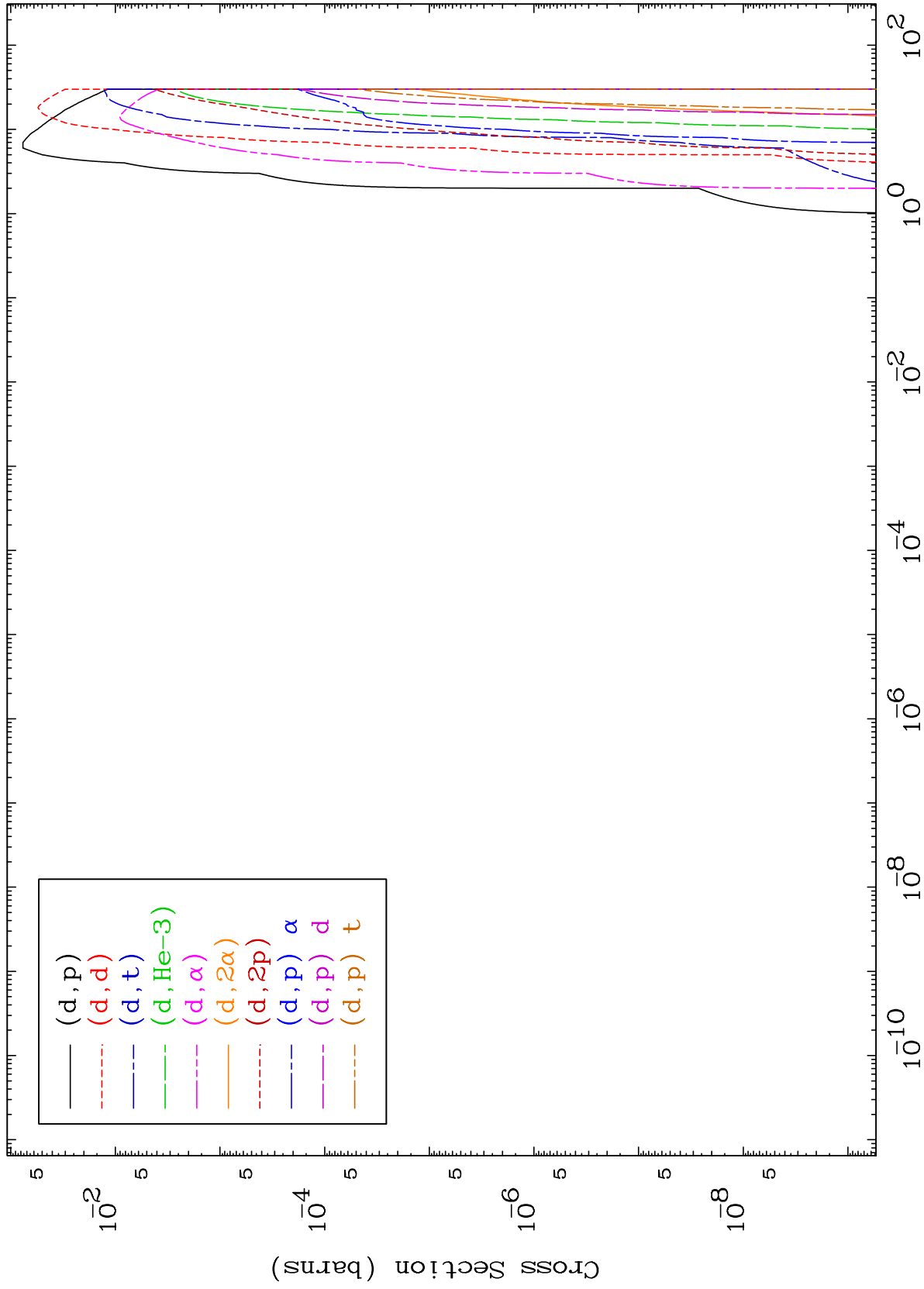




MAT 3835

Deuteron Charged Particle
0 Kelvin Cross Sections

38-Sr-87



5

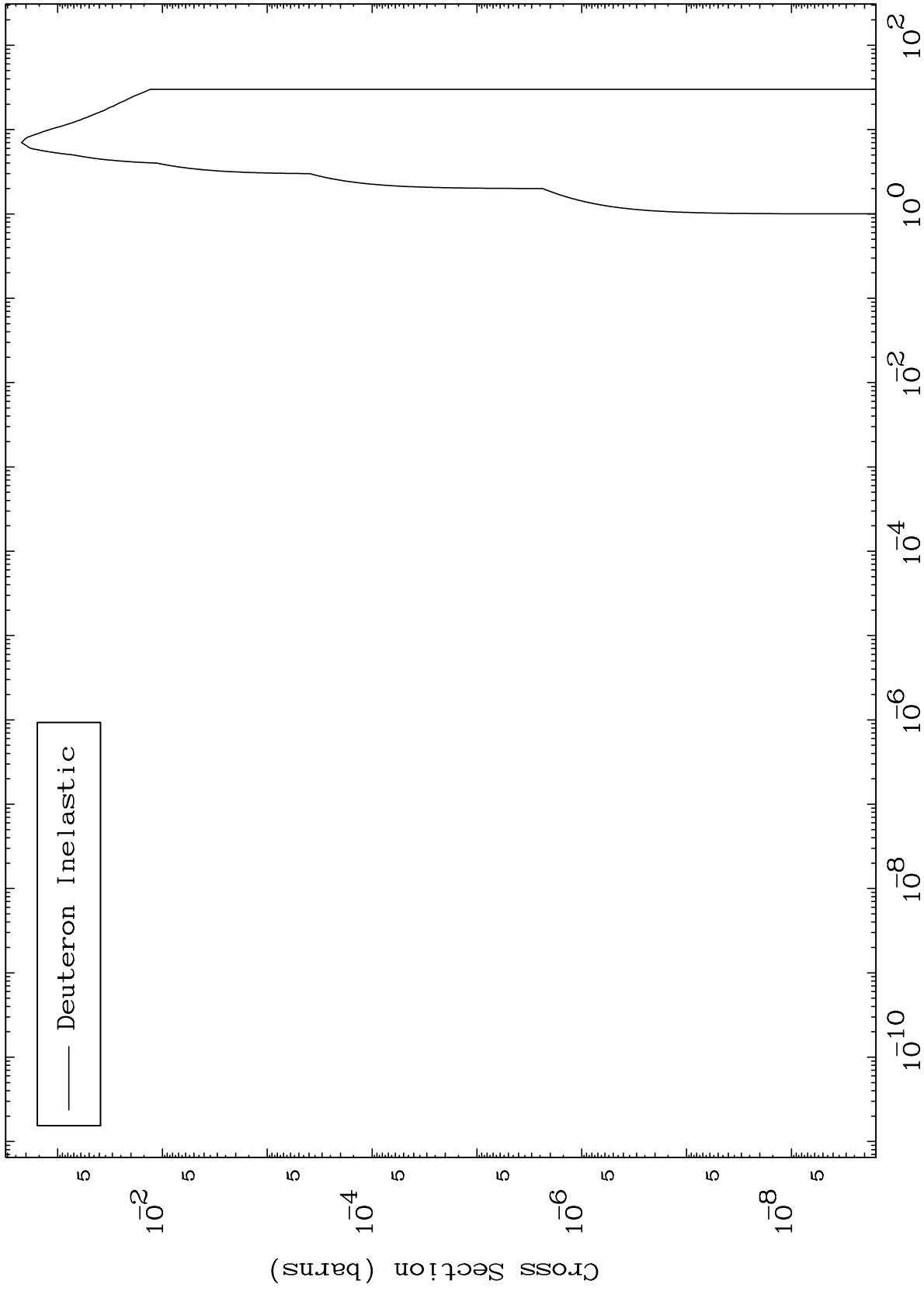
Incident Energy (MeV)

38-Sr-87

MAT 3835

(d,n') Level
0 Kelvin Cross Sections

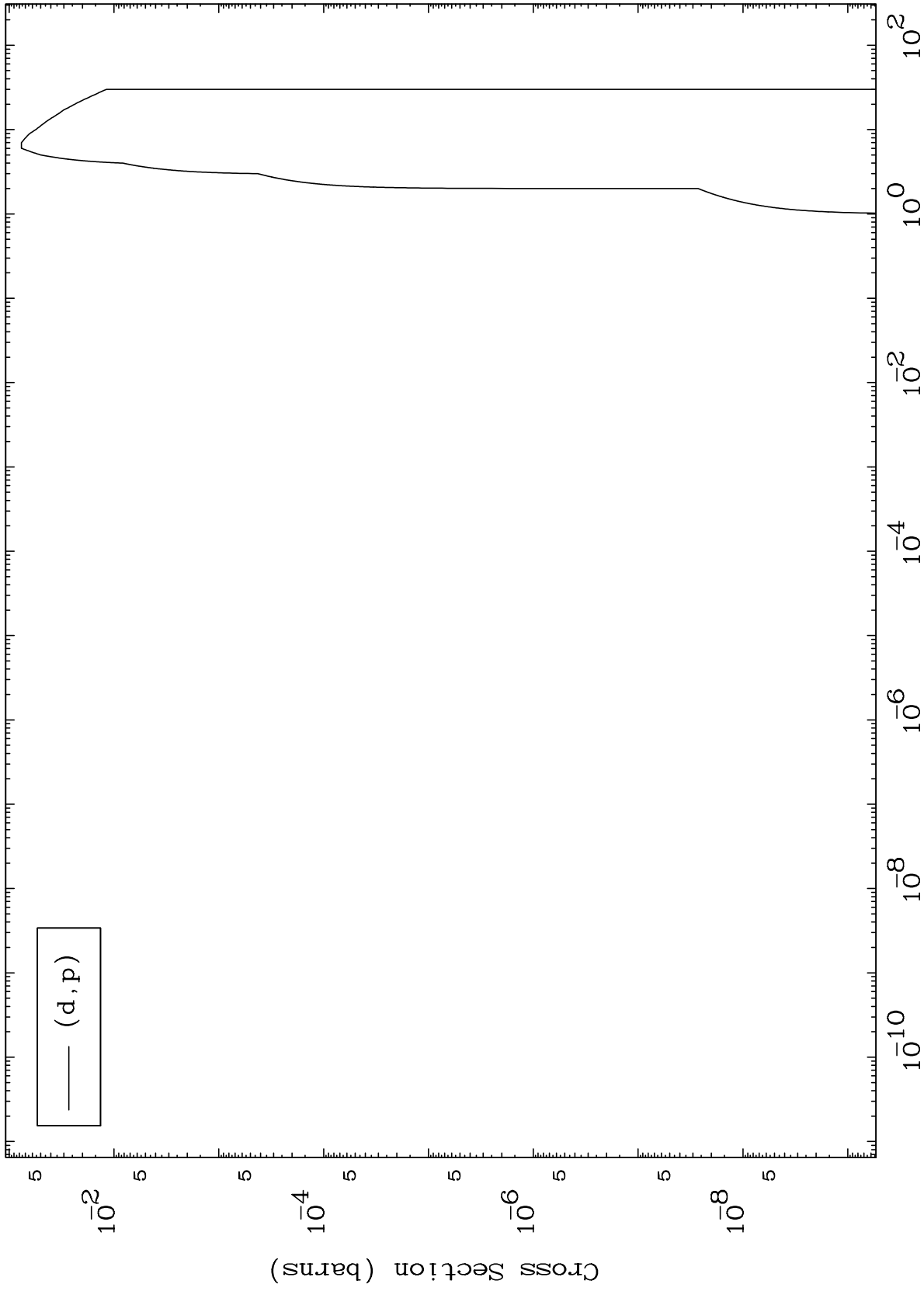
38-Sr-87



MAT 3835

(d,p) Levels
0 Kelvin Cross Sections

38-Sr-87



7

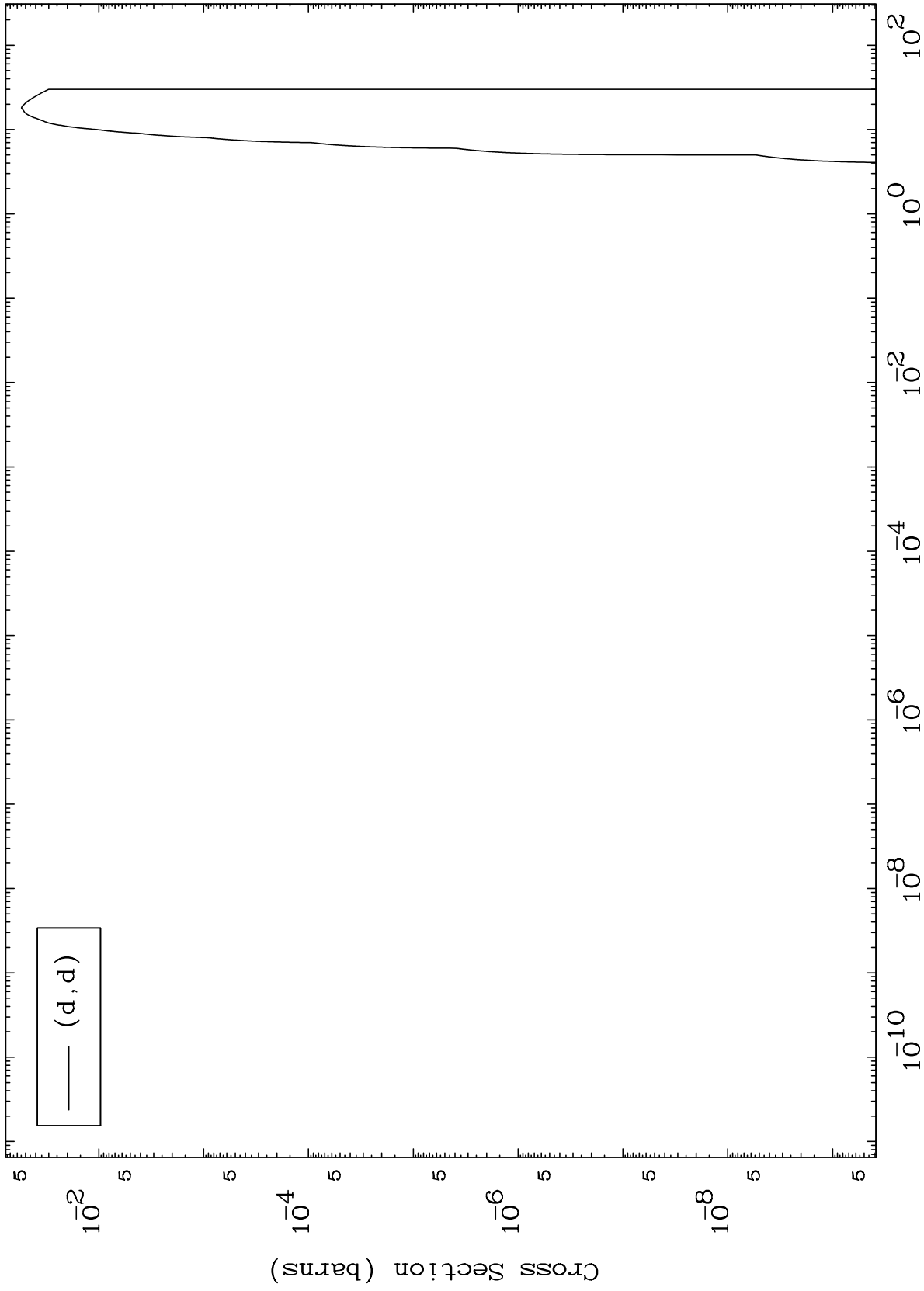
Incident Energy (MeV)

38-Sr-87

MAT 3835

(d,d) Levels
0 Kelvin Cross Sections

38-Sr-87



8

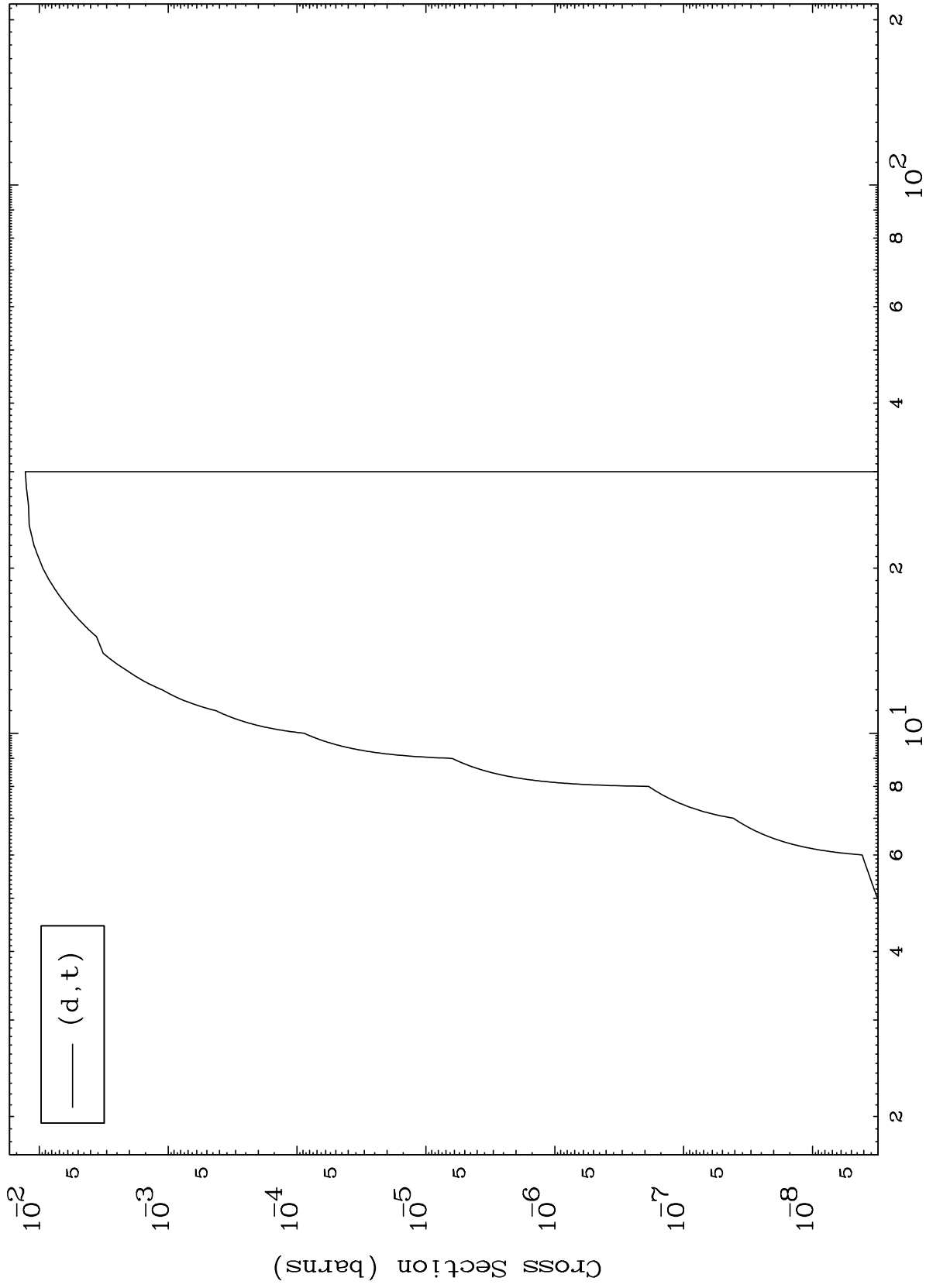
Incident Energy (MeV)

38-Sr-87

MAT 3835

(d,t) Levels
0 Kelvin Cross Sections

38-Sr-87



9

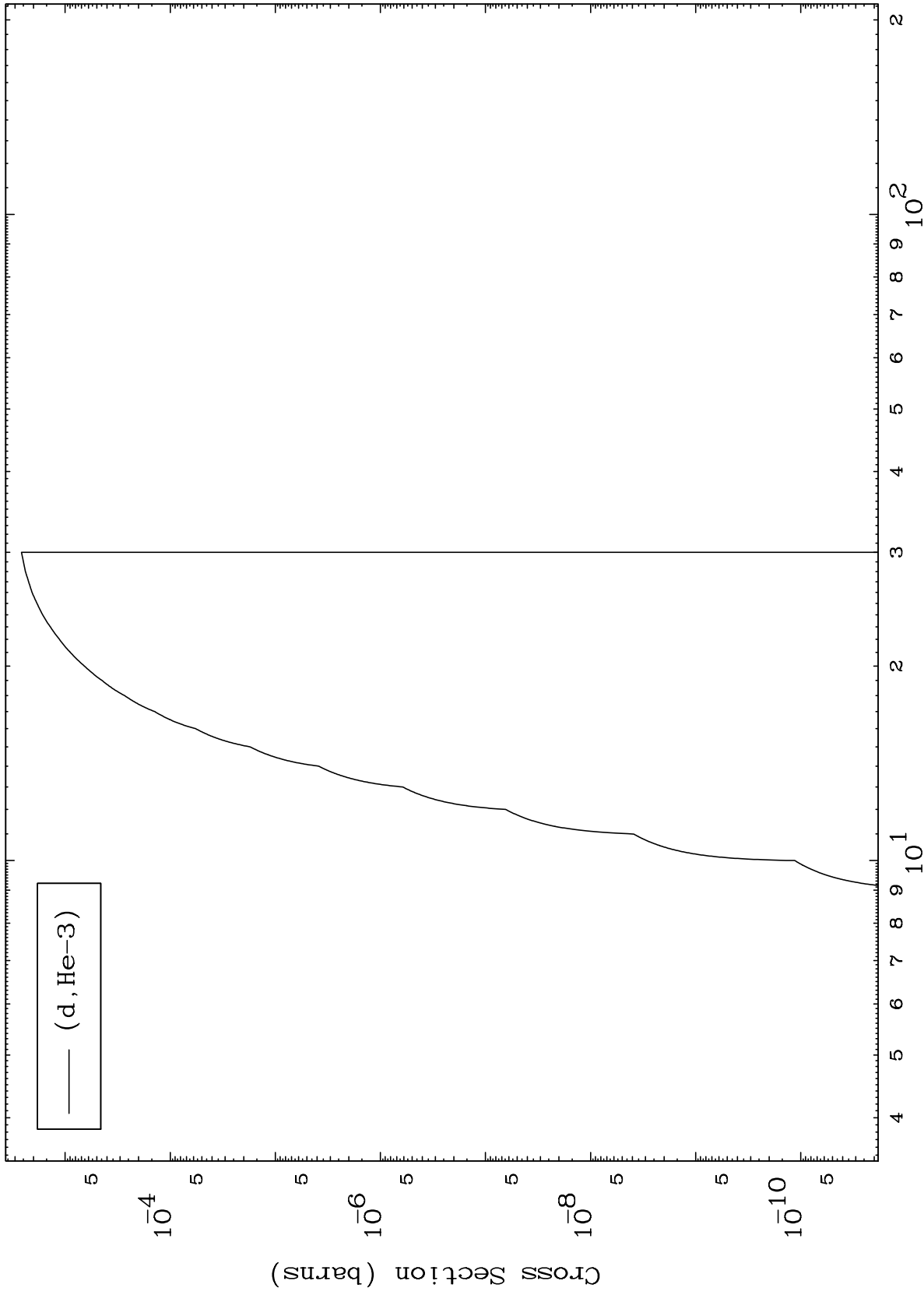
Incident Energy (MeV)

38-Sr-87

MAT 3835

(d,He3) Levels
0 Kelvin Cross Sections

38-Sr-87



10

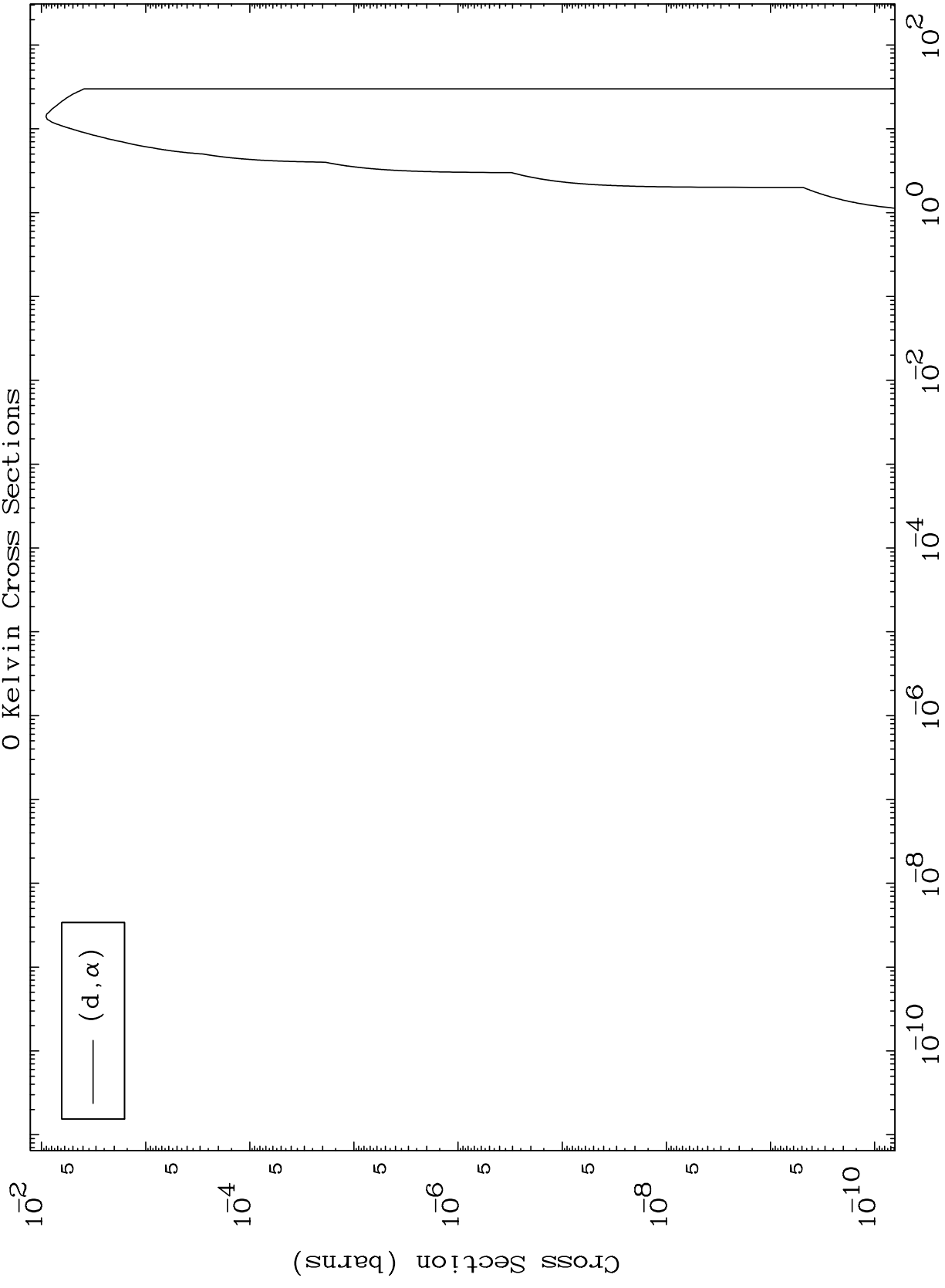
Incident Energy (MeV)

38-Sr-87

MAT 3835

(d, α) Levels
0 Kelvin Cross Sections

38-Sr-87



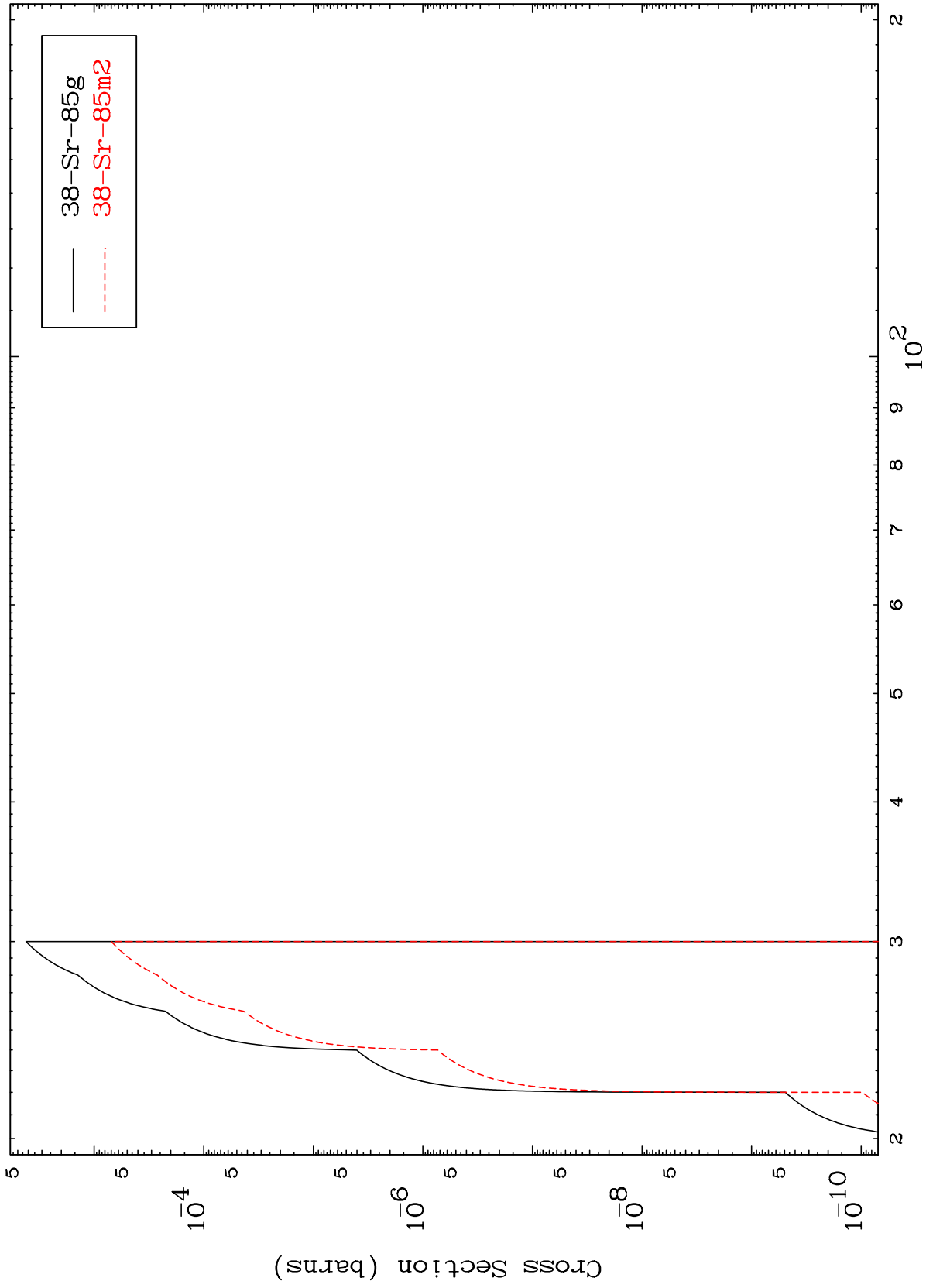
(d, α)

MAT 3835

(d,2n) d

38-Sr-87

Radionuclide Production Cross Section



12

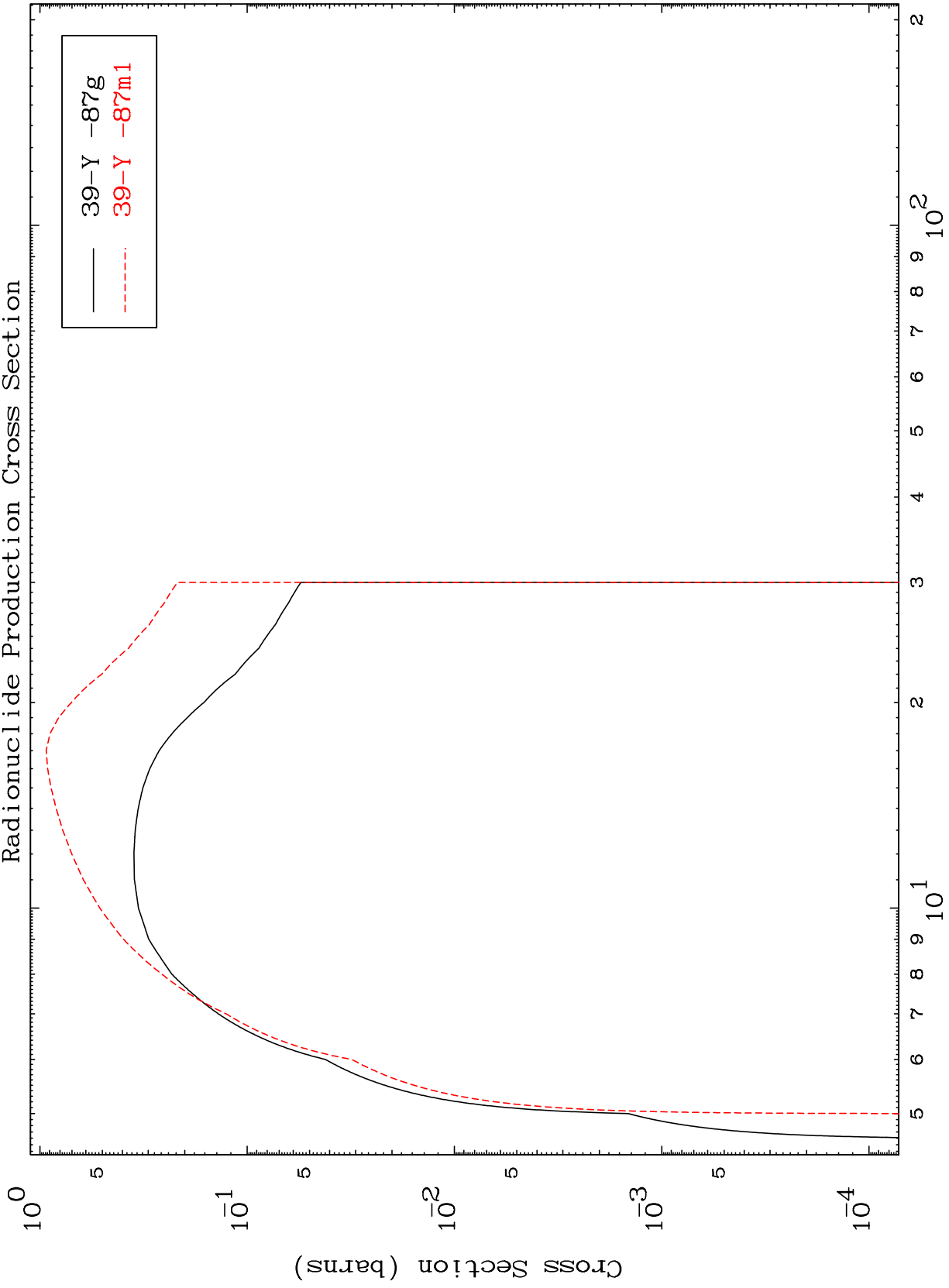
Incident Energy (MeV)

38-Sr-87

MAT 3835

38-Sr-87

Radionuclide Production Cross Section
(d,2n)



13

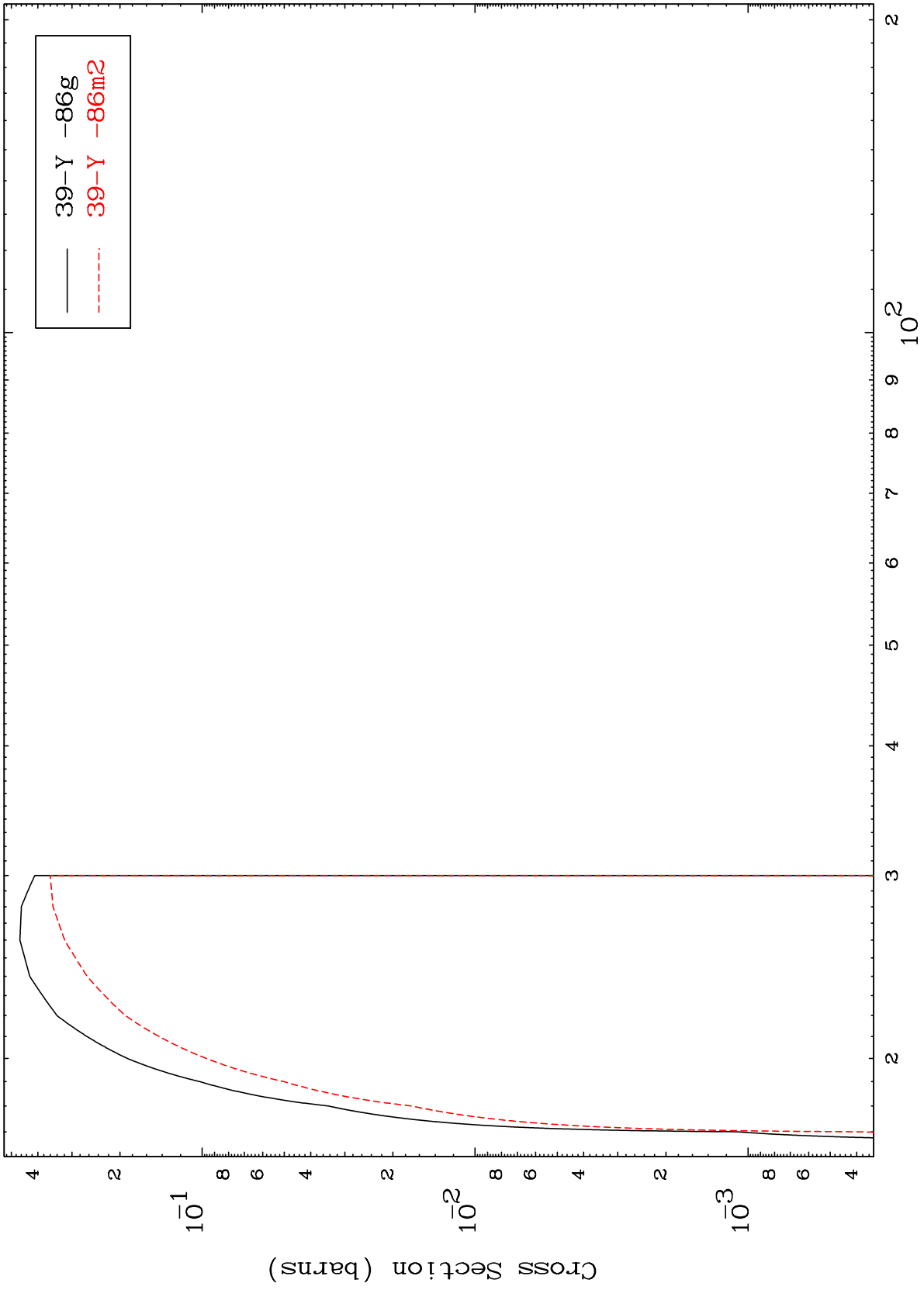
Incident Energy (MeV)

38-Sr-87

MAT 3835

38-Sr-87

(d,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

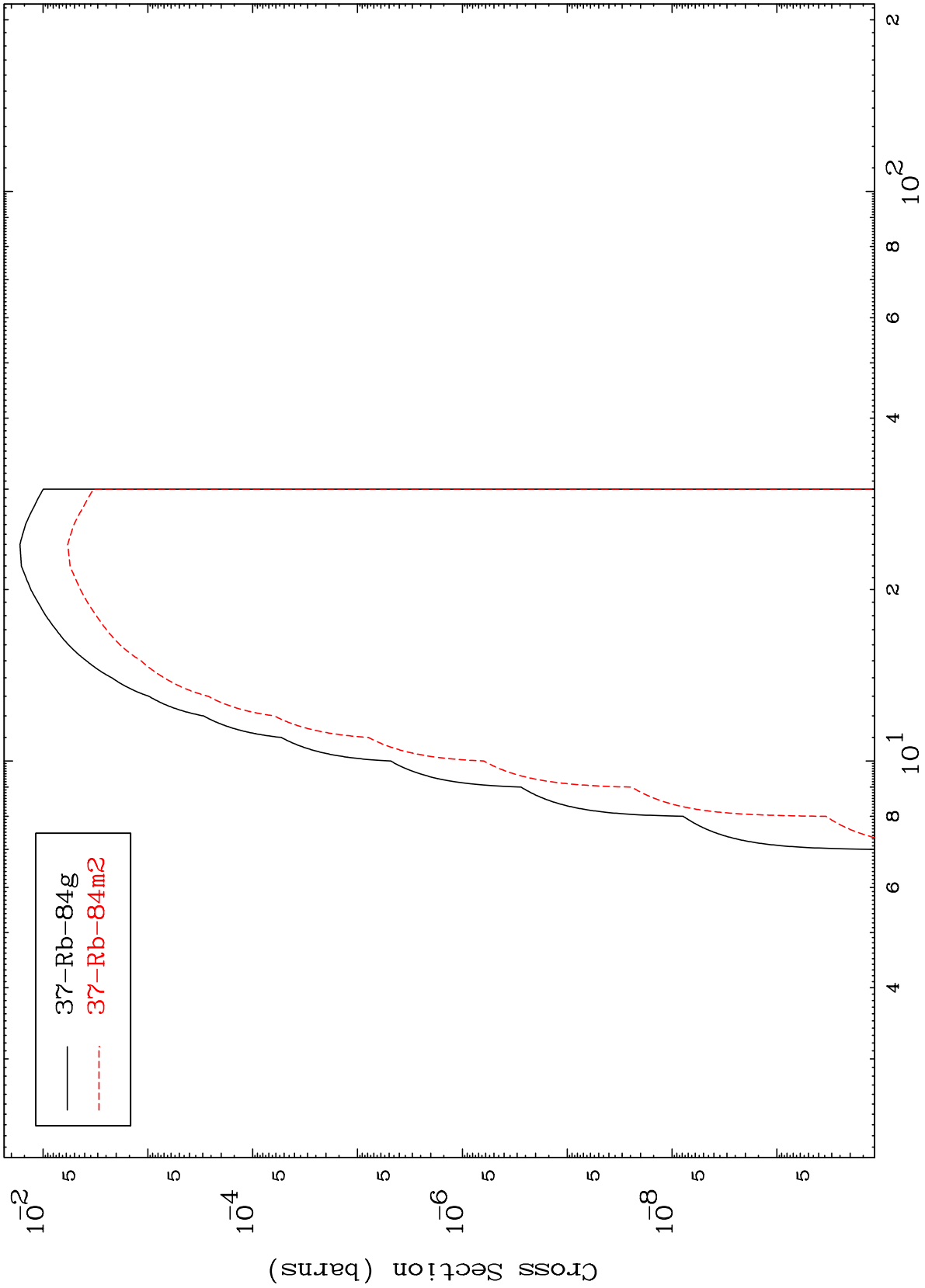
38-Sr-87

MAT 3835

(d,n') α

38-Sr-87

Radionuclide Production Cross Section



— 37-Rb-84g
- - - 37-Rb-84m2

15

Incident Energy (MeV)

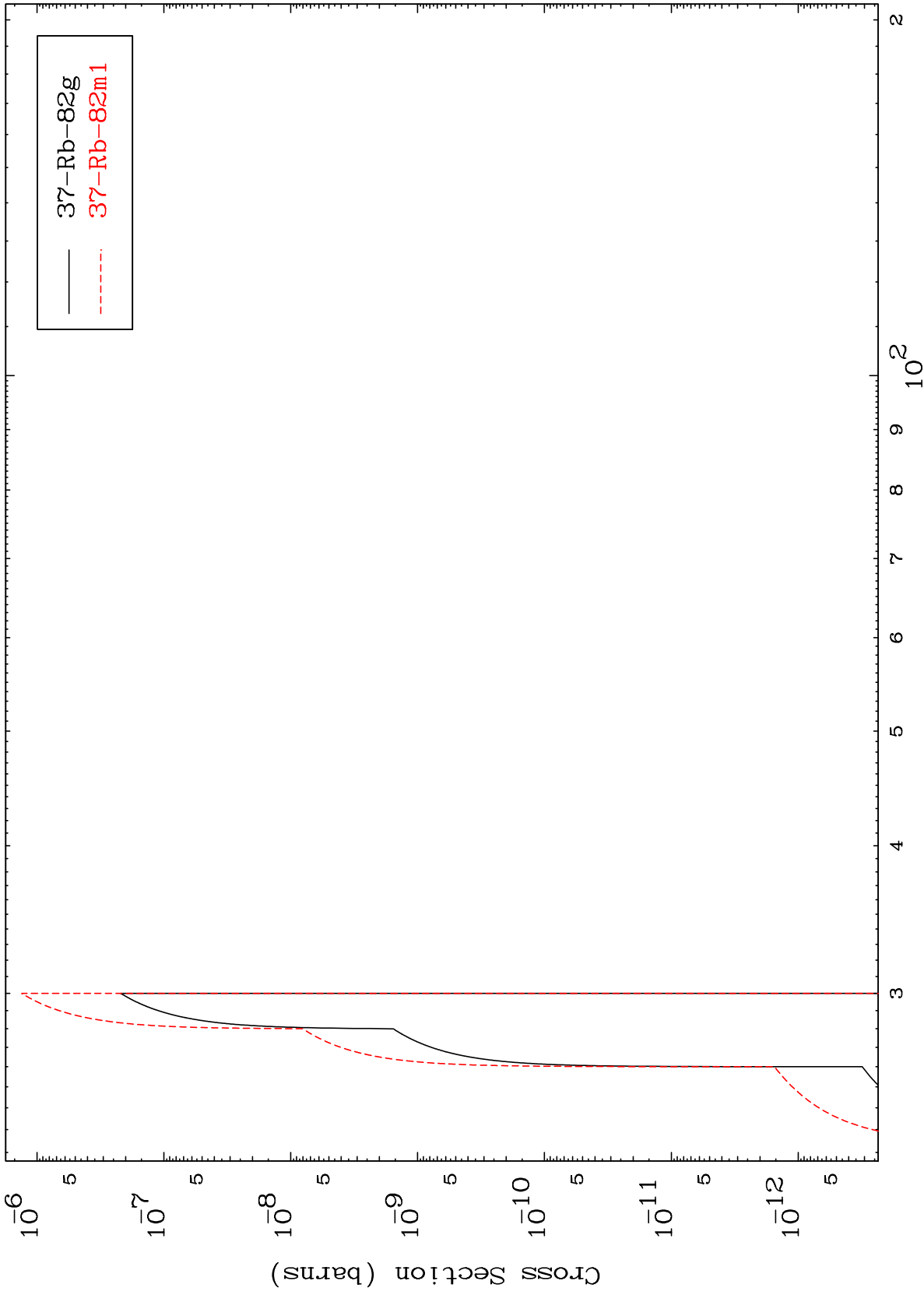
38-Sr-87

MAT 3835

(d,3n) α

38-Sr-87

Radionuclide Production Cross Section



16

Incident Energy (MeV)

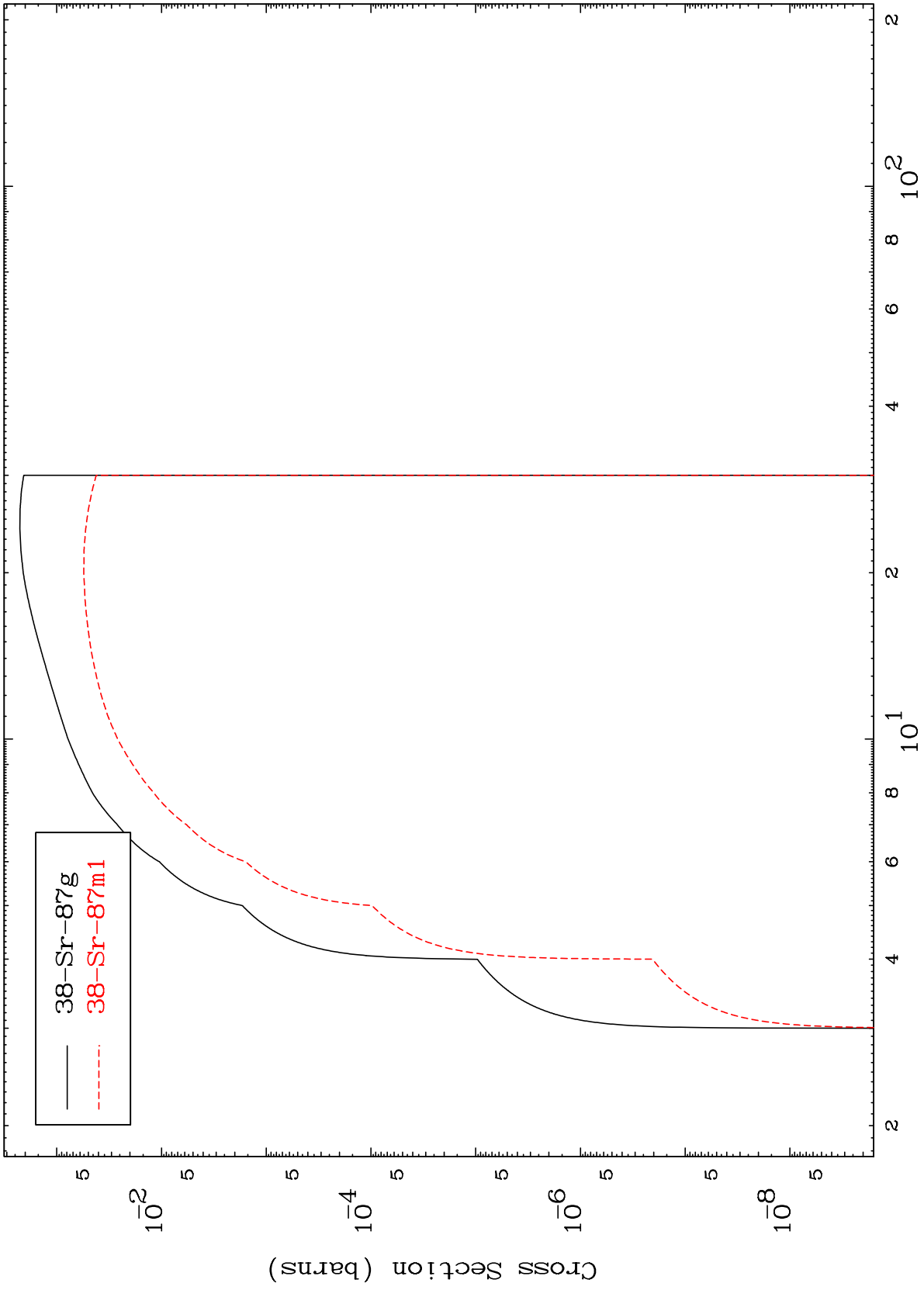
38-Sr-87

MAT 3835

(d,n') p

38-Sr-87

Radionuclide Production Cross Section



17

Incident Energy (MeV)

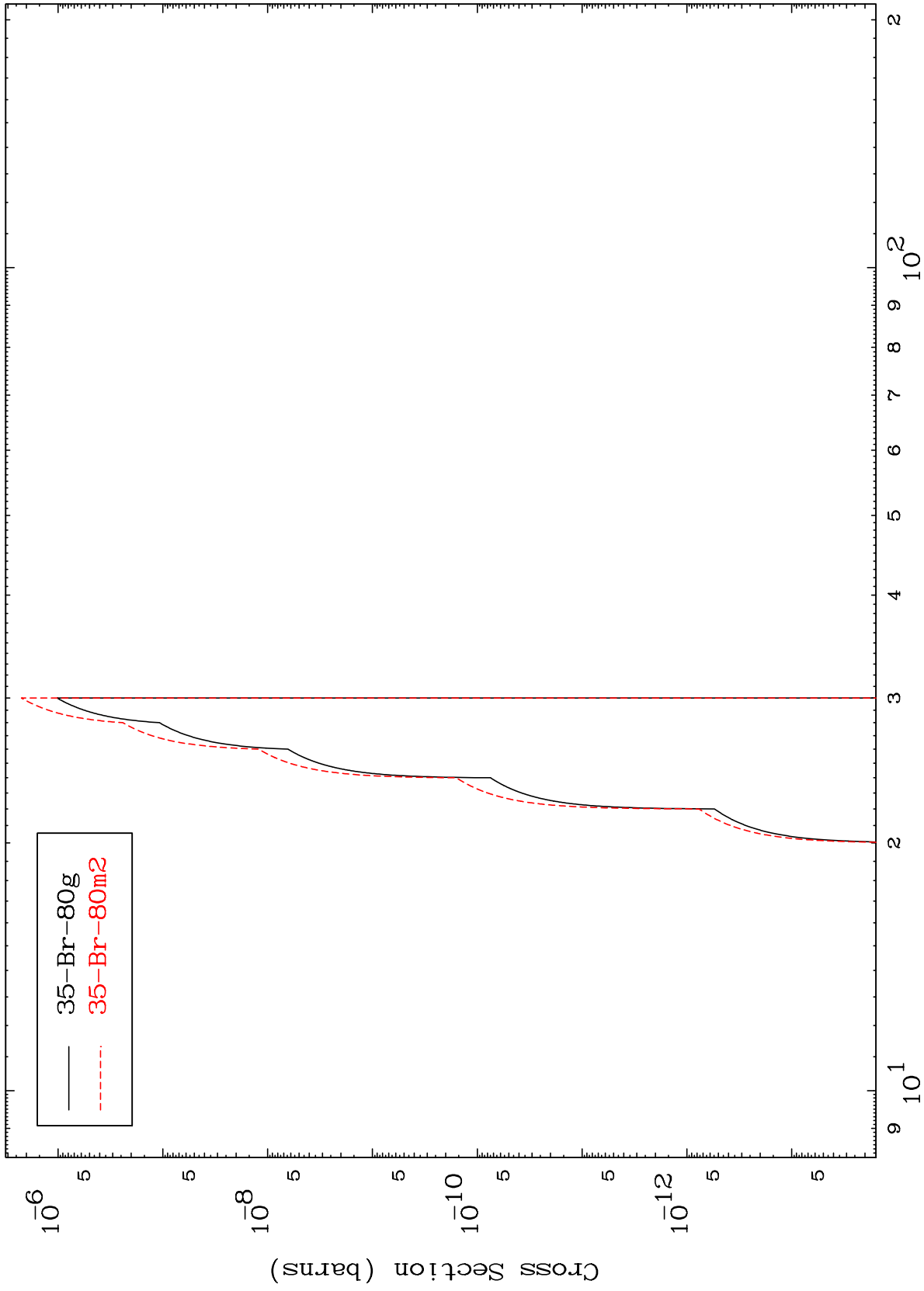
38-Sr-87

MAT 3835

(d,n') 2 α

38-Sr-87

Radionuclide Production Cross Section



18

Incident Energy (MeV)

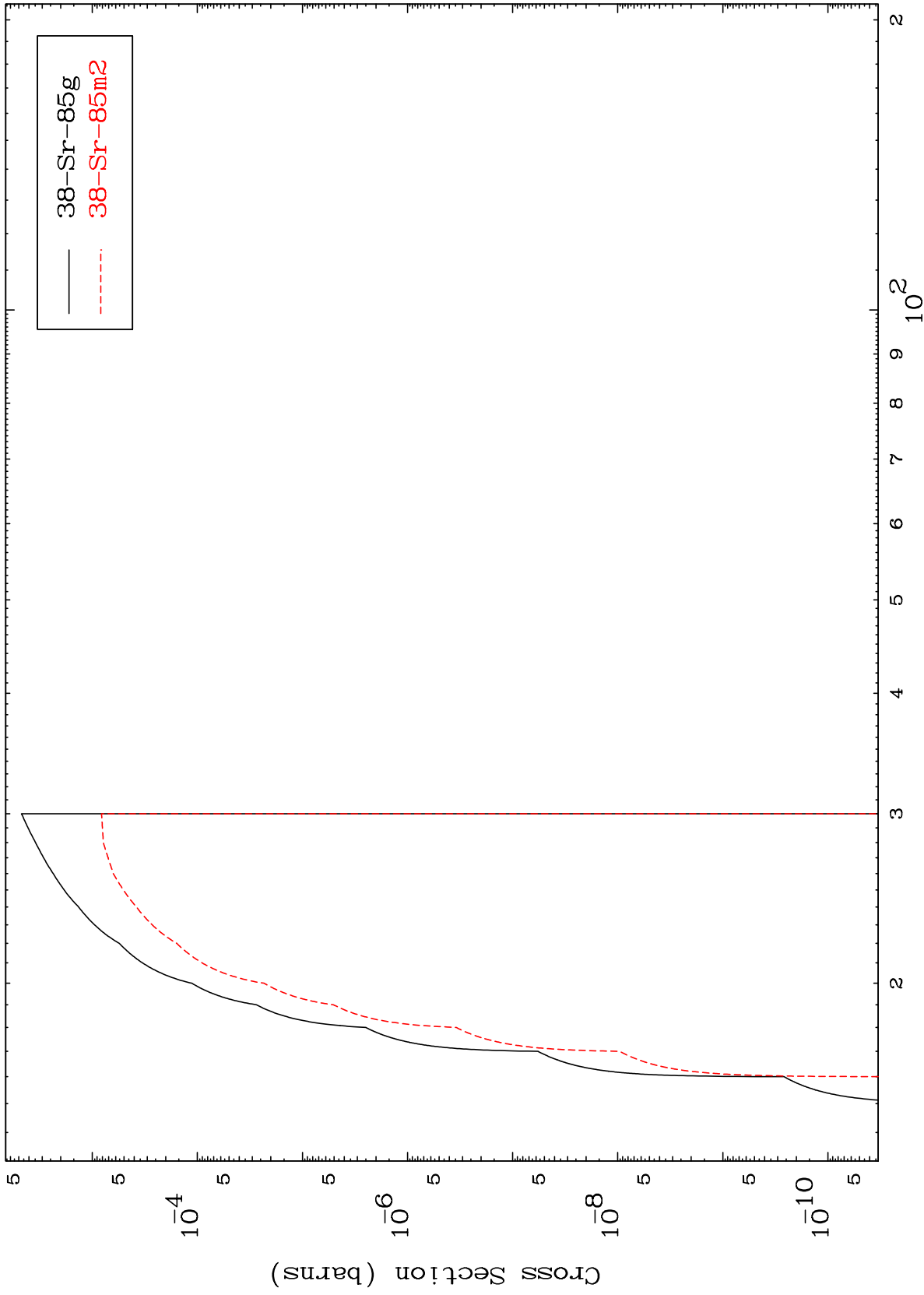
38-Sr-87

MAT 3835

(d,n') t

38-Sr-87

Radionuclide Production Cross Section



19

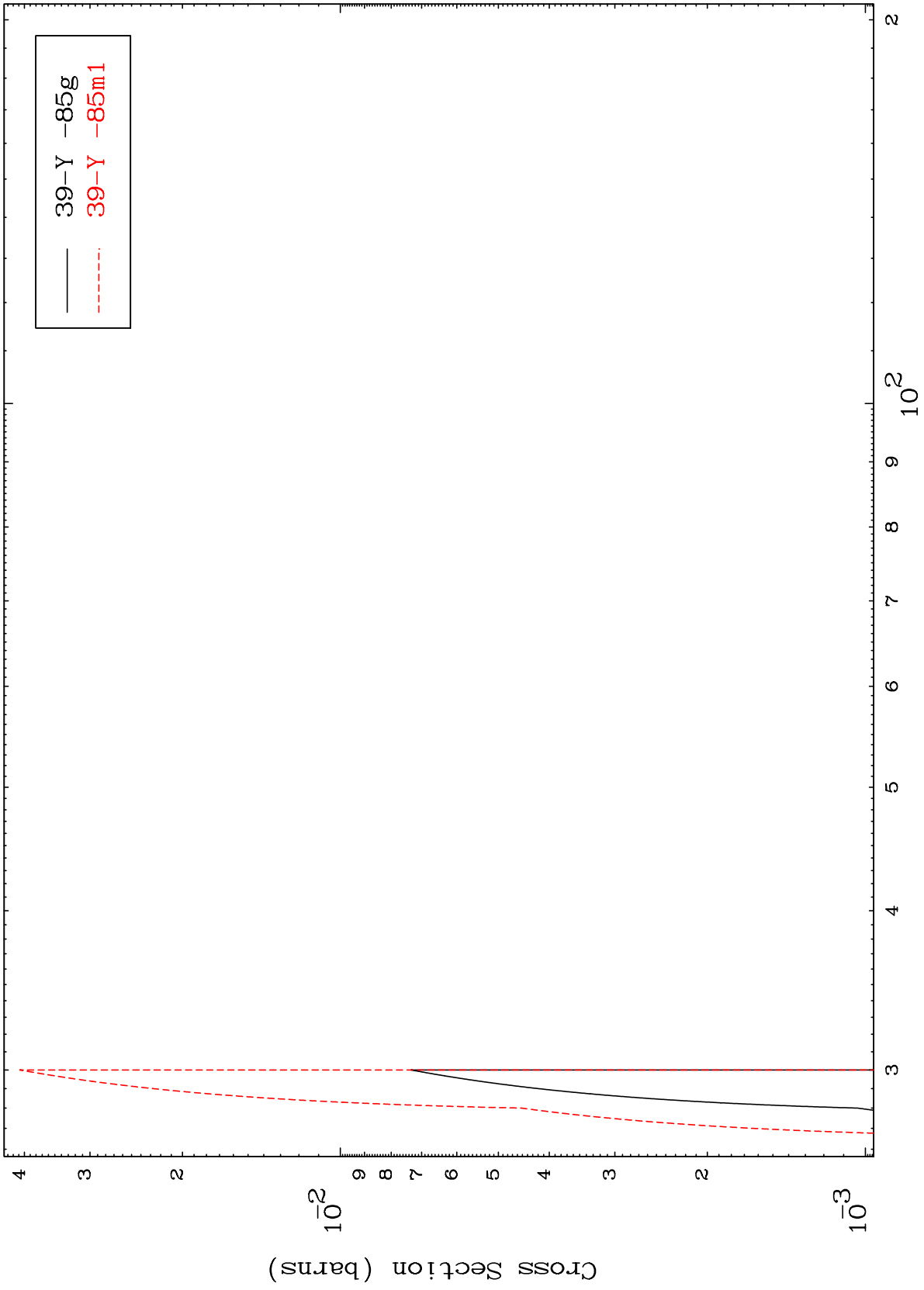
Incident Energy (MeV)

38-Sr-87

MAT 3835

38-Sr-87

(d,4n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

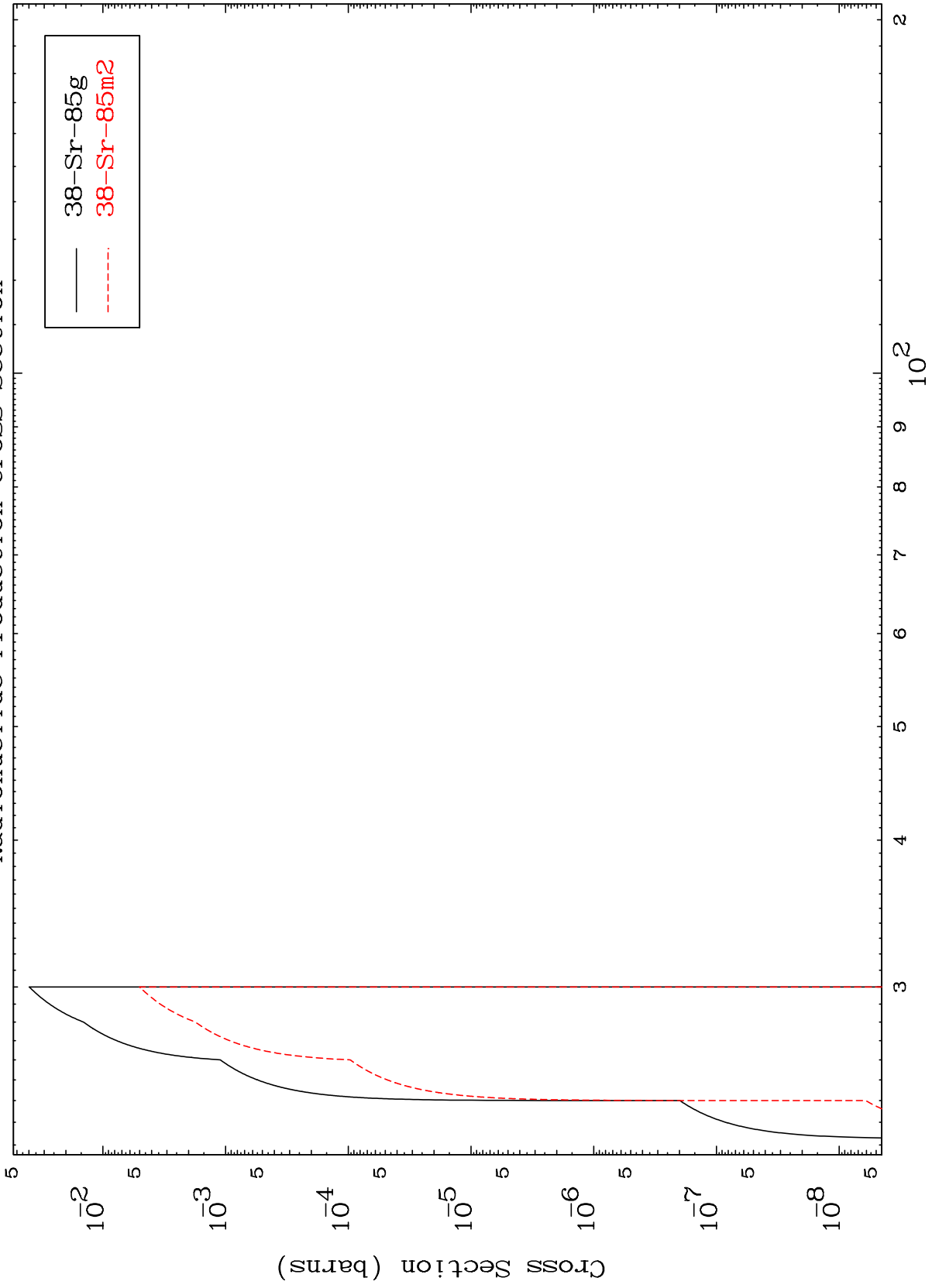
38-Sr-87

MAT 3835

(d,3n) p

38-Sr-87

Radionuclide Production Cross Section



21

Incident Energy (MeV)

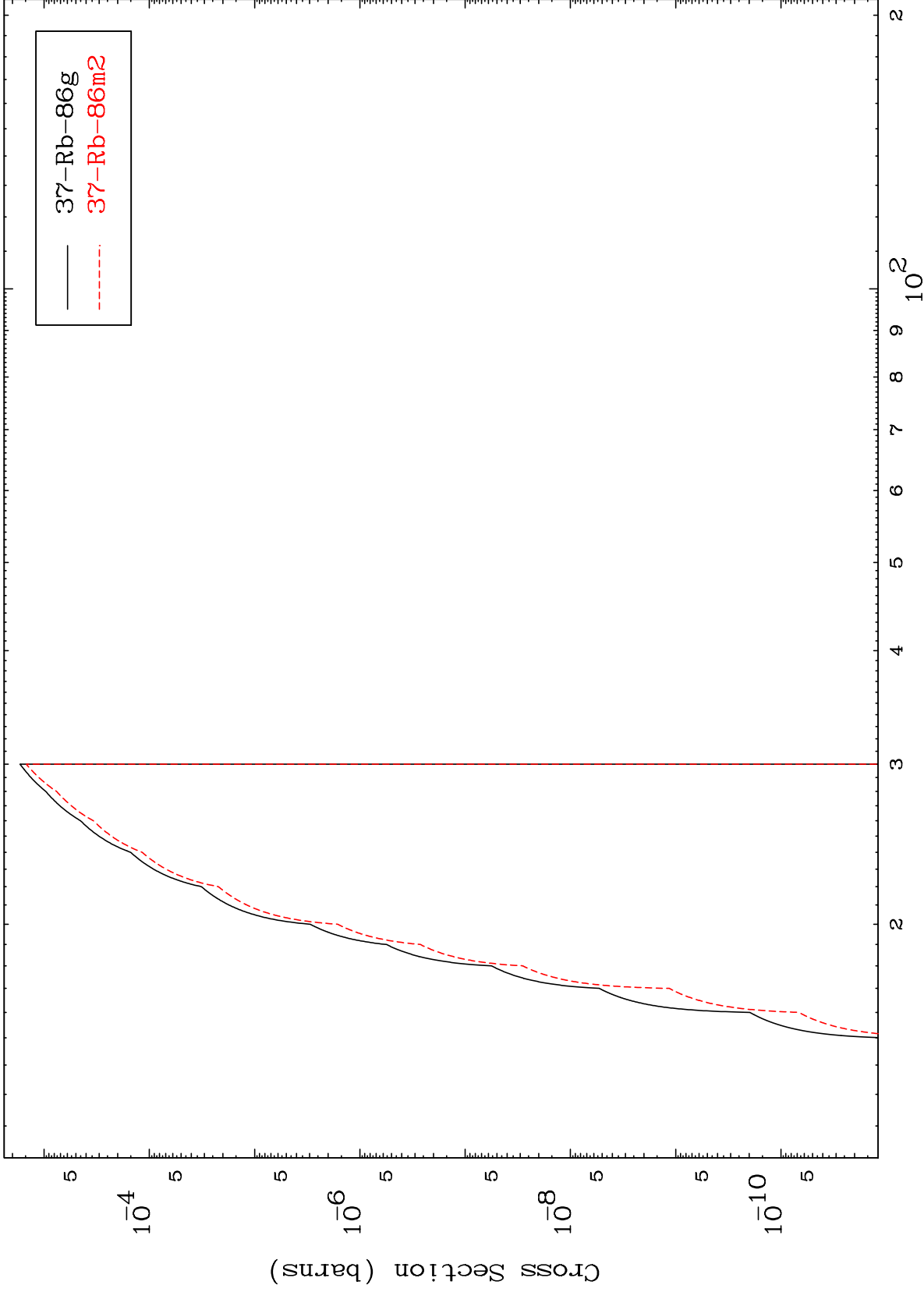
38-Sr-87

MAT 3835

(d,2n) p

38-Sr-87

Radionuclide Production Cross Section



22

Incident Energy (MeV)

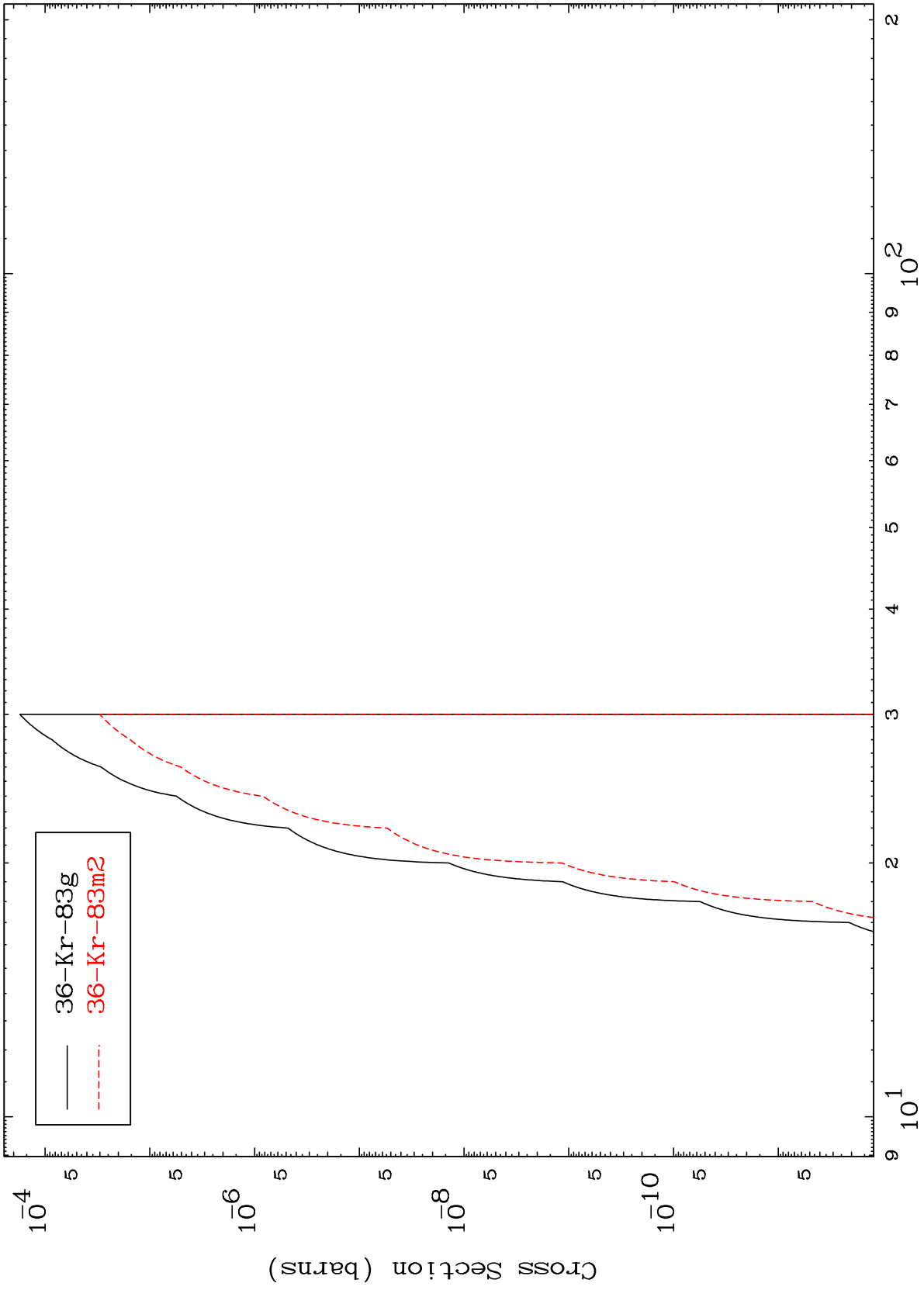
38-Sr-87

MAT 3835

(d,n') p α

38-Sr-87

Radionuclide Production Cross Section



23

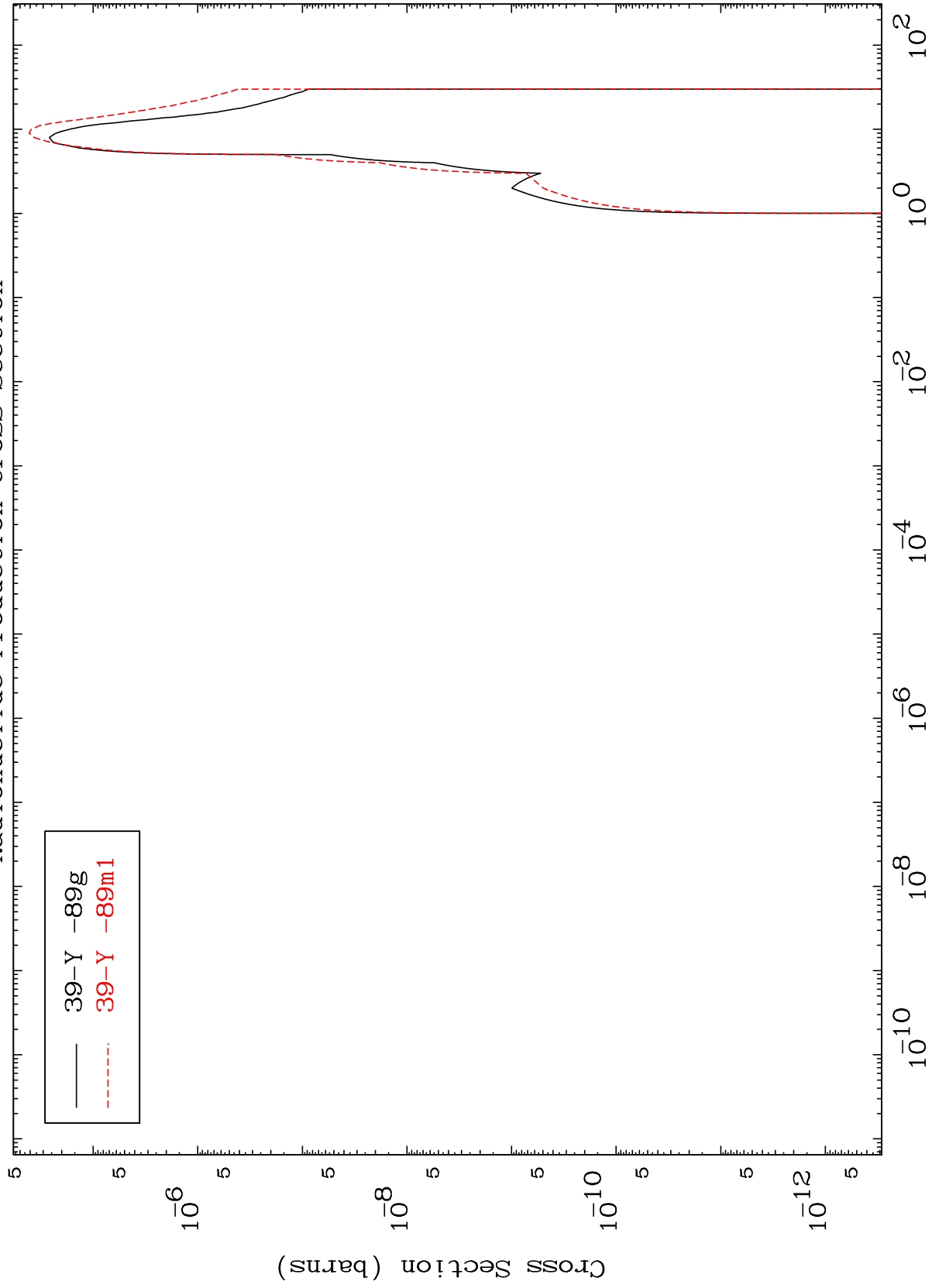
Incident Energy (MeV)

38-Sr-87

MAT 3835

(d,γ)
Radionuclide Production Cross Section

38-Sr-87

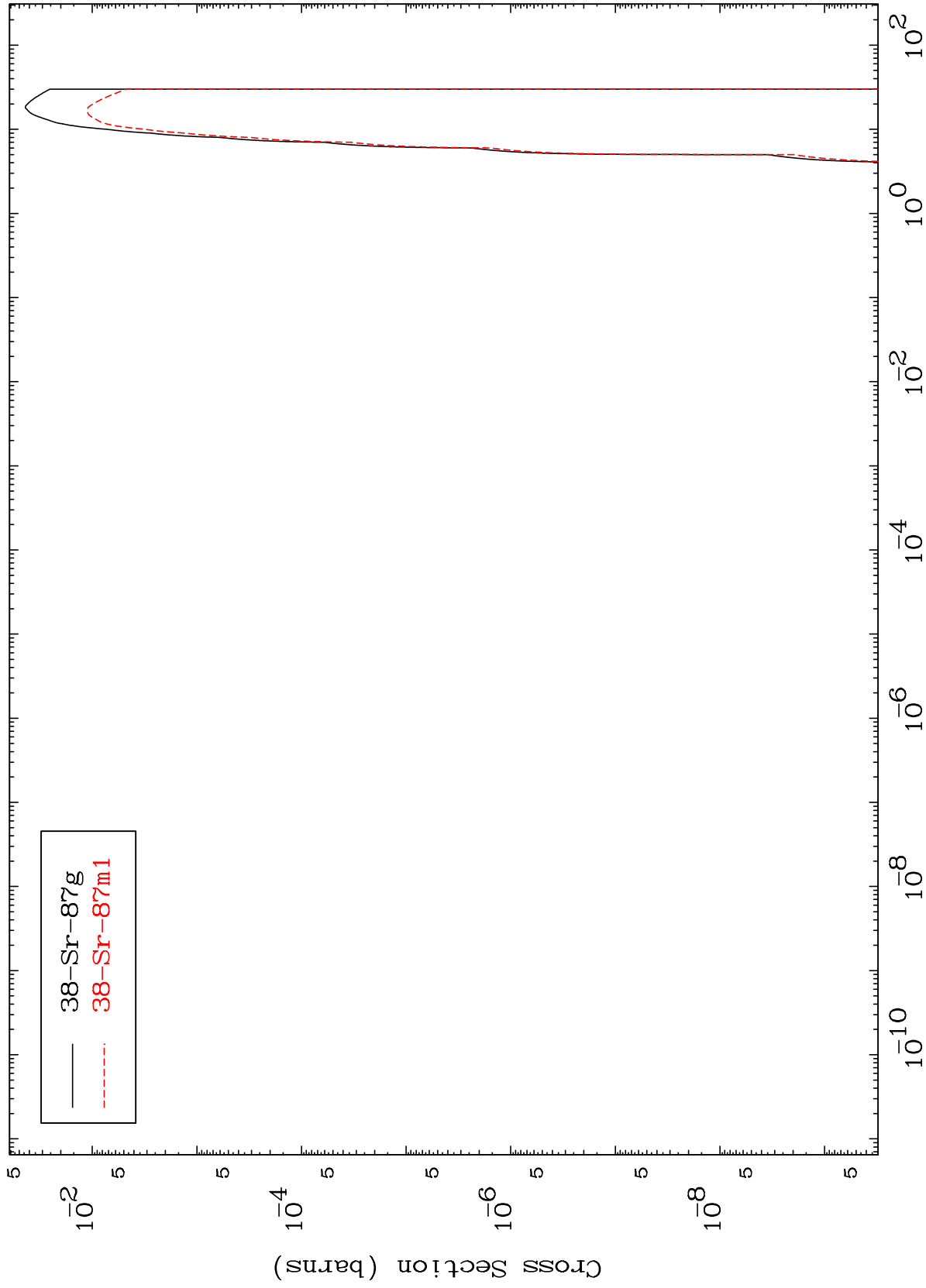


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(d,d)

³⁸Sr-87

Radionuclide Production Cross Section



25

Incident Energy (MeV)

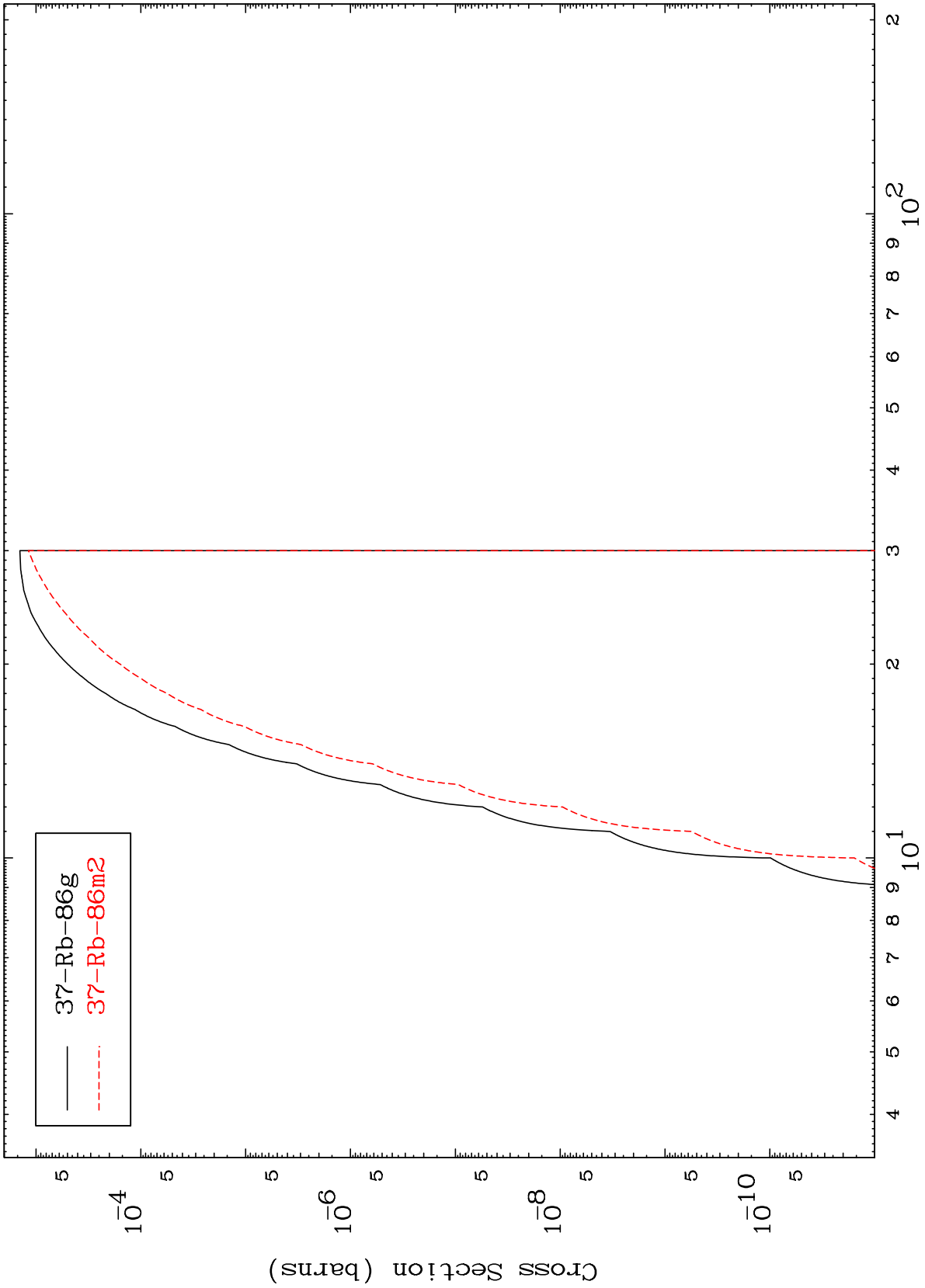
³⁸Sr-87

MAT 3835

(d, He-3)

38-Sr-87

Radionuclide Production Cross Section



26

Incident Energy (MeV)

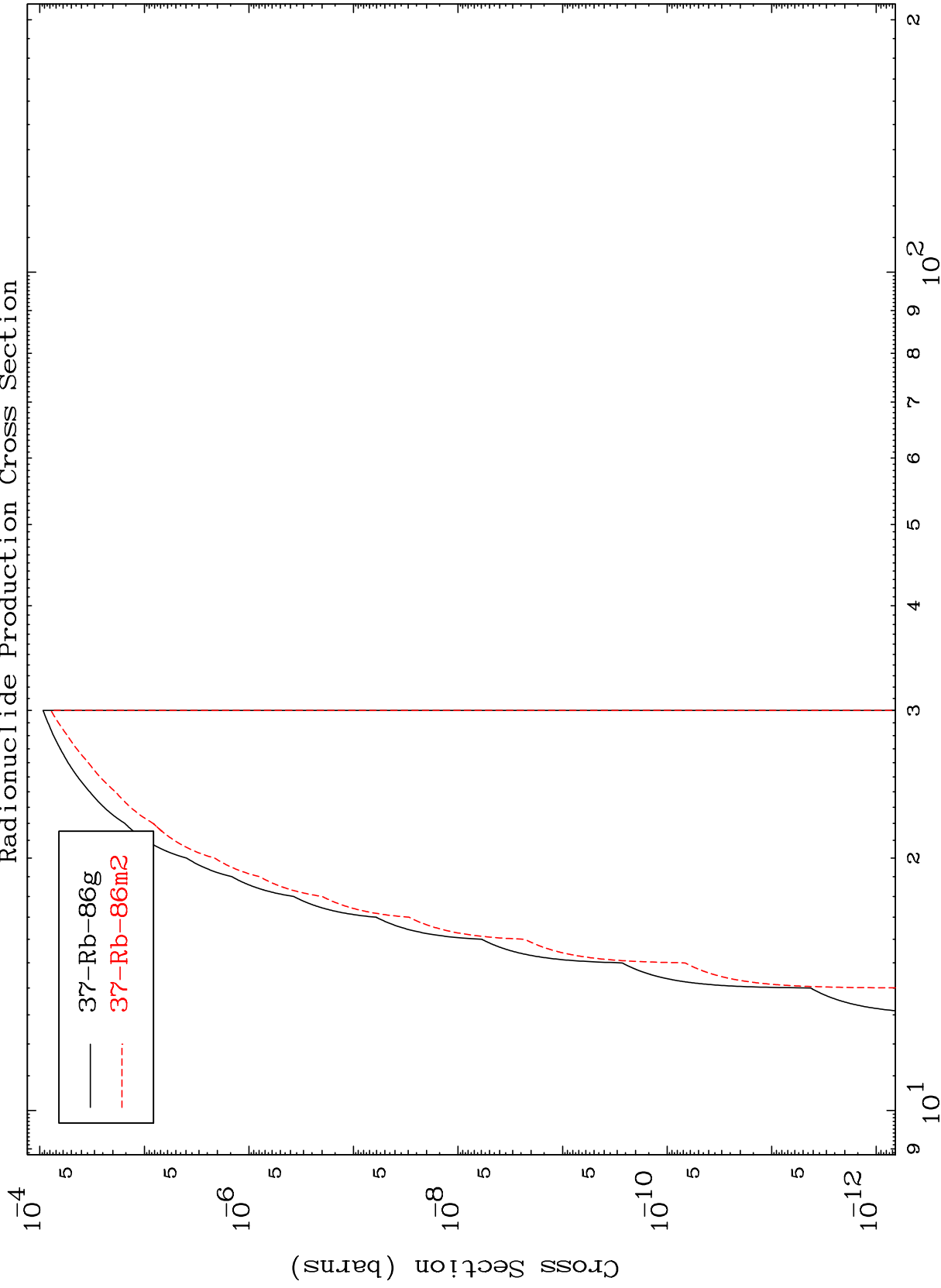
38-Sr-87

MAT 3835

(d,p) d

38-Sr-87

Radionuclide Production Cross Section



27

Incident Energy (MeV)

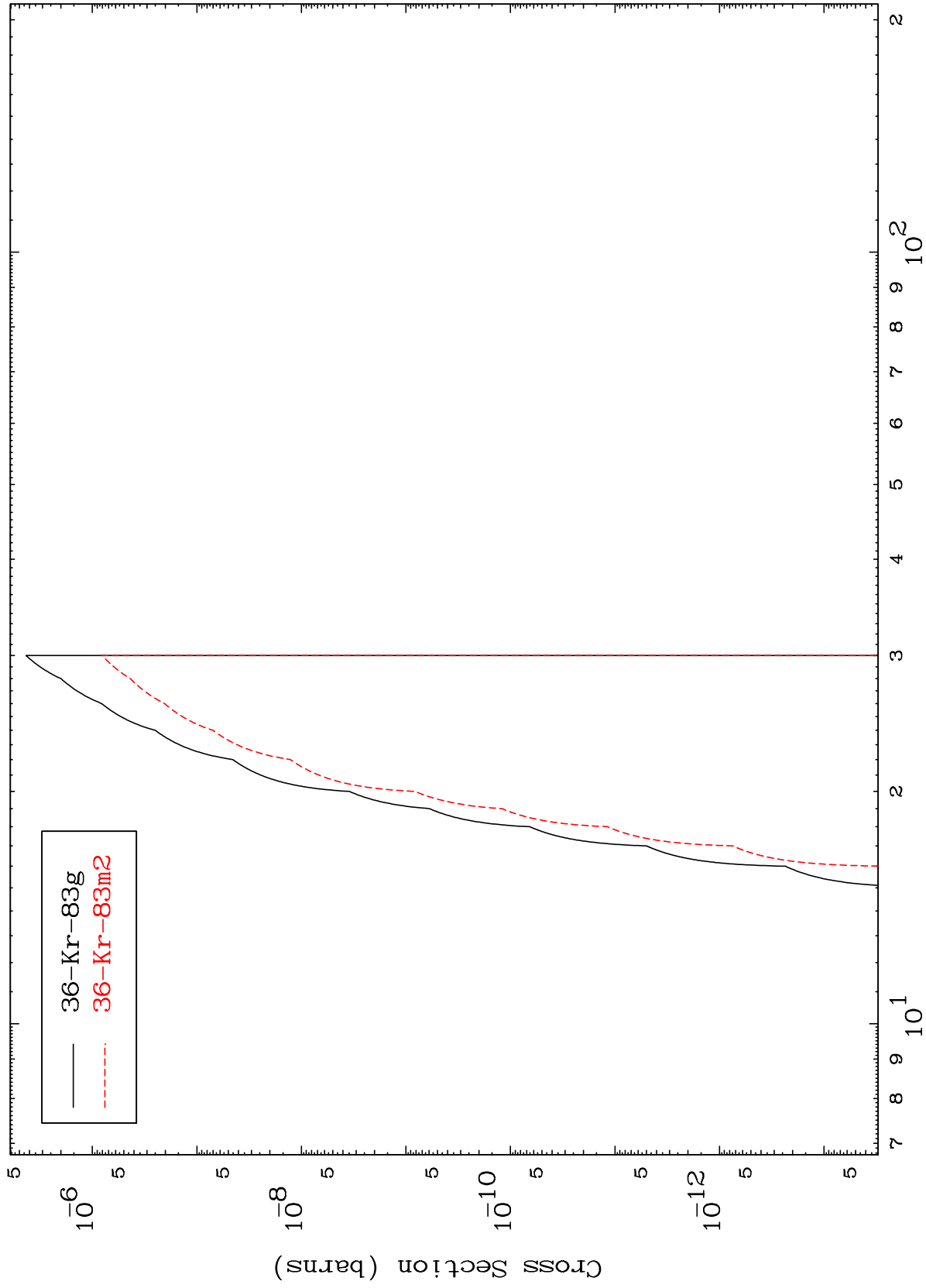
38-Sr-87

MAT 3835

(d,d) α

38-Sr-87

Radionuclide Production Cross Section



28

38-Sr-87