

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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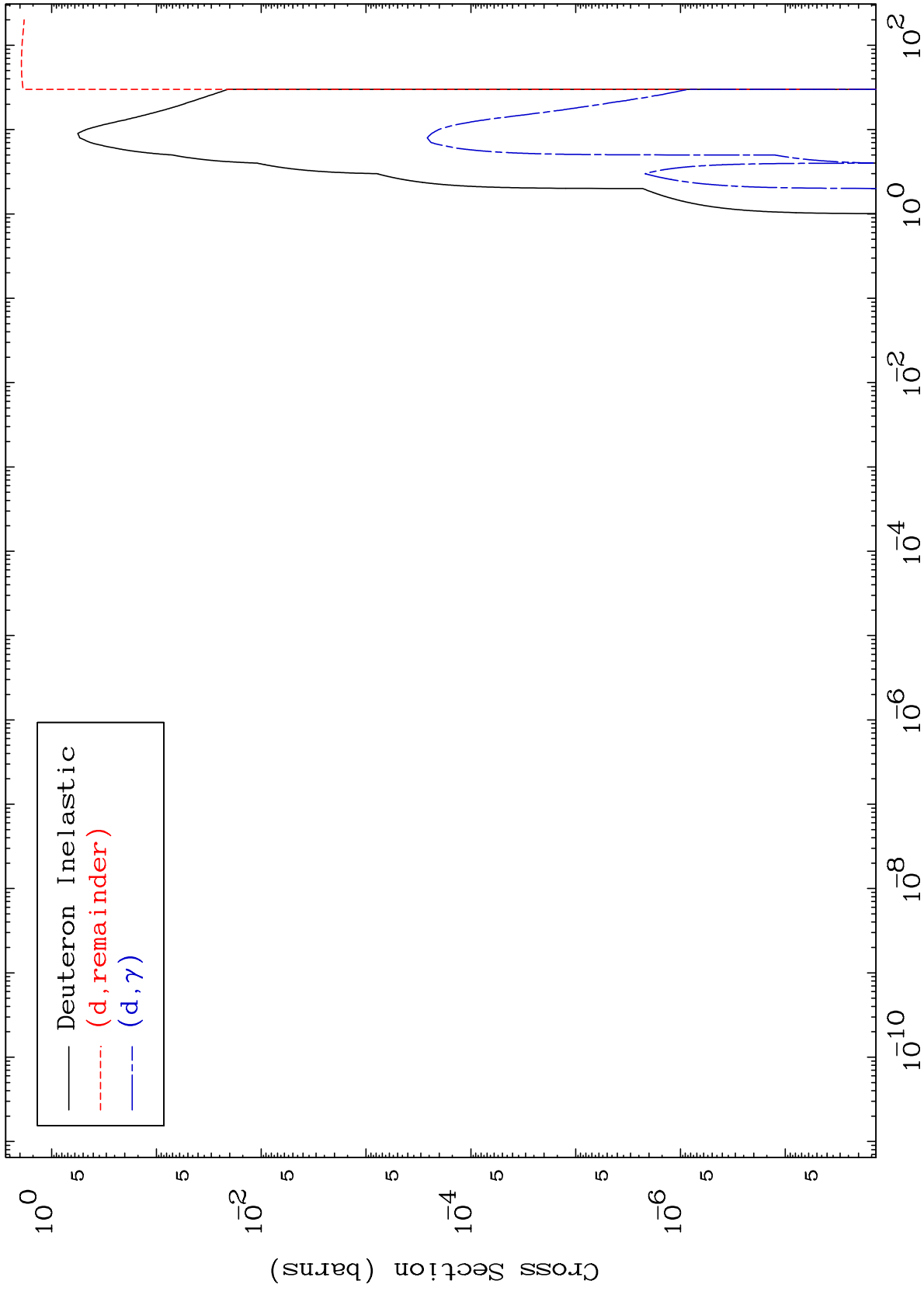
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3831

Deuteron Major
0 Kelvin Cross Sections

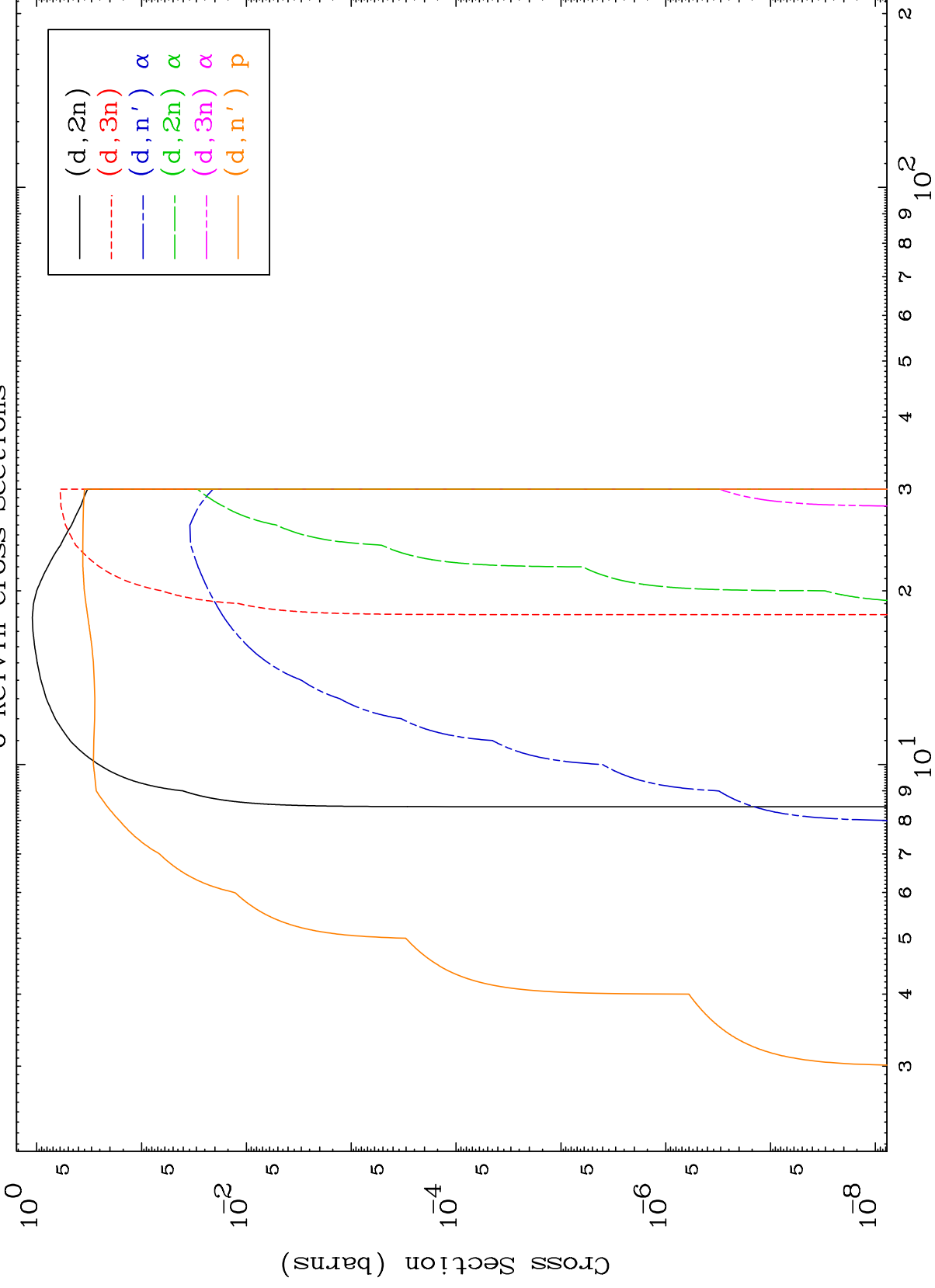
38-Sr-86

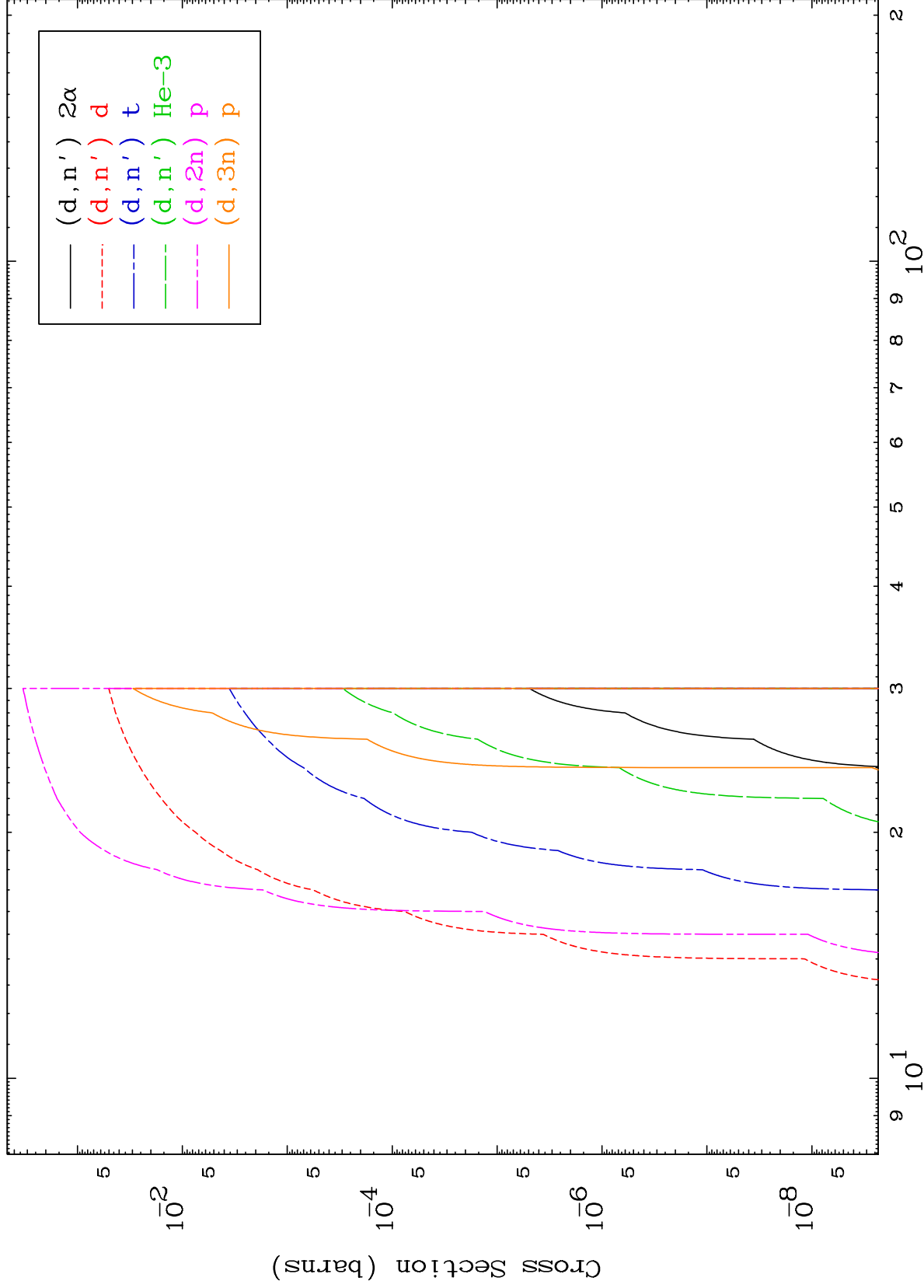


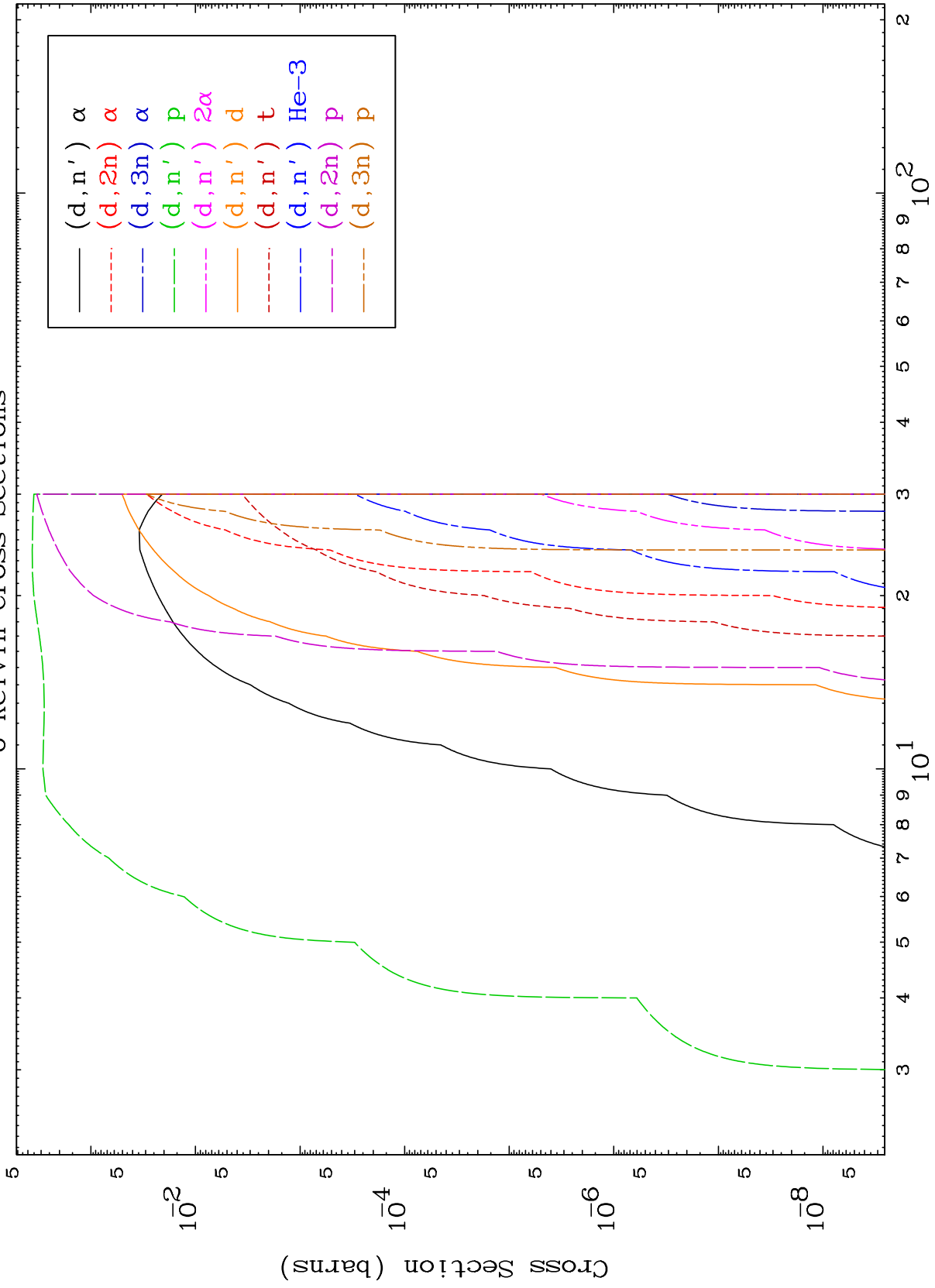
1

Incident Energy (MeV)

38-Sr-86



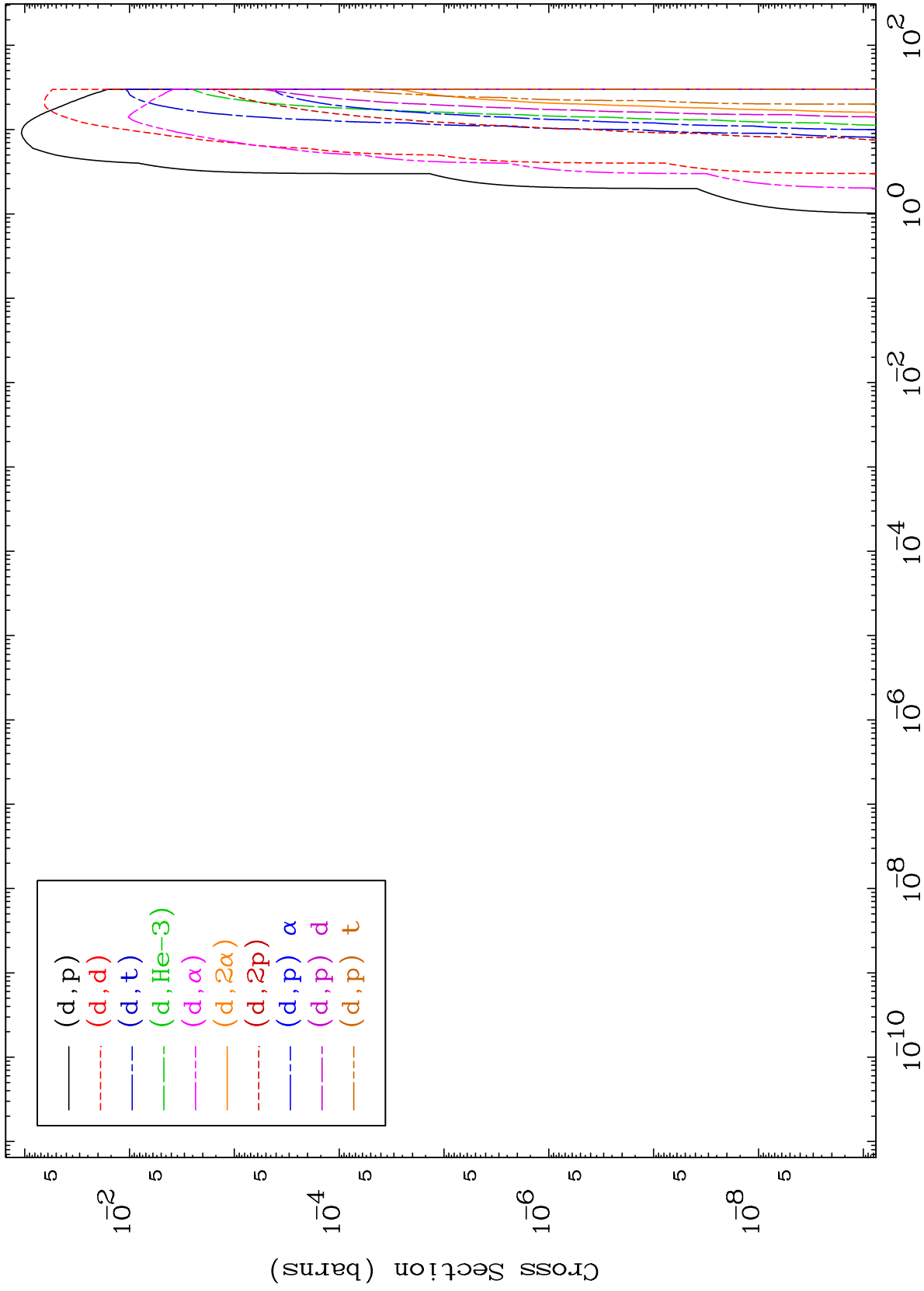




MAT 3831

Deuteron Charged Particle
0 Kelvin Cross Sections

38-Sr-86



5

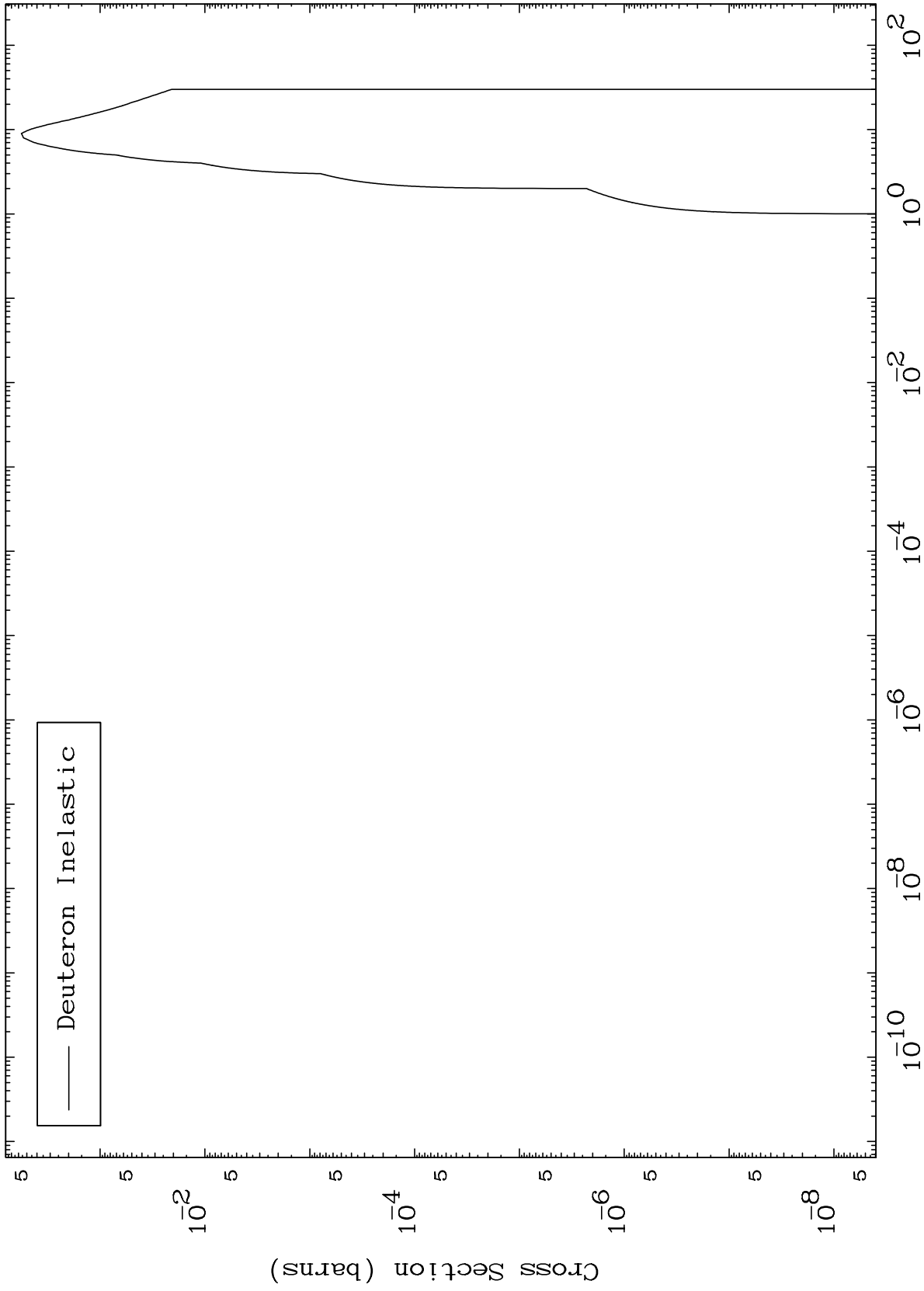
Incident Energy (MeV)

38-Sr-86

MAT 3831

(d,n') Level
0 Kelvin Cross Sections

38-Sr-86



6

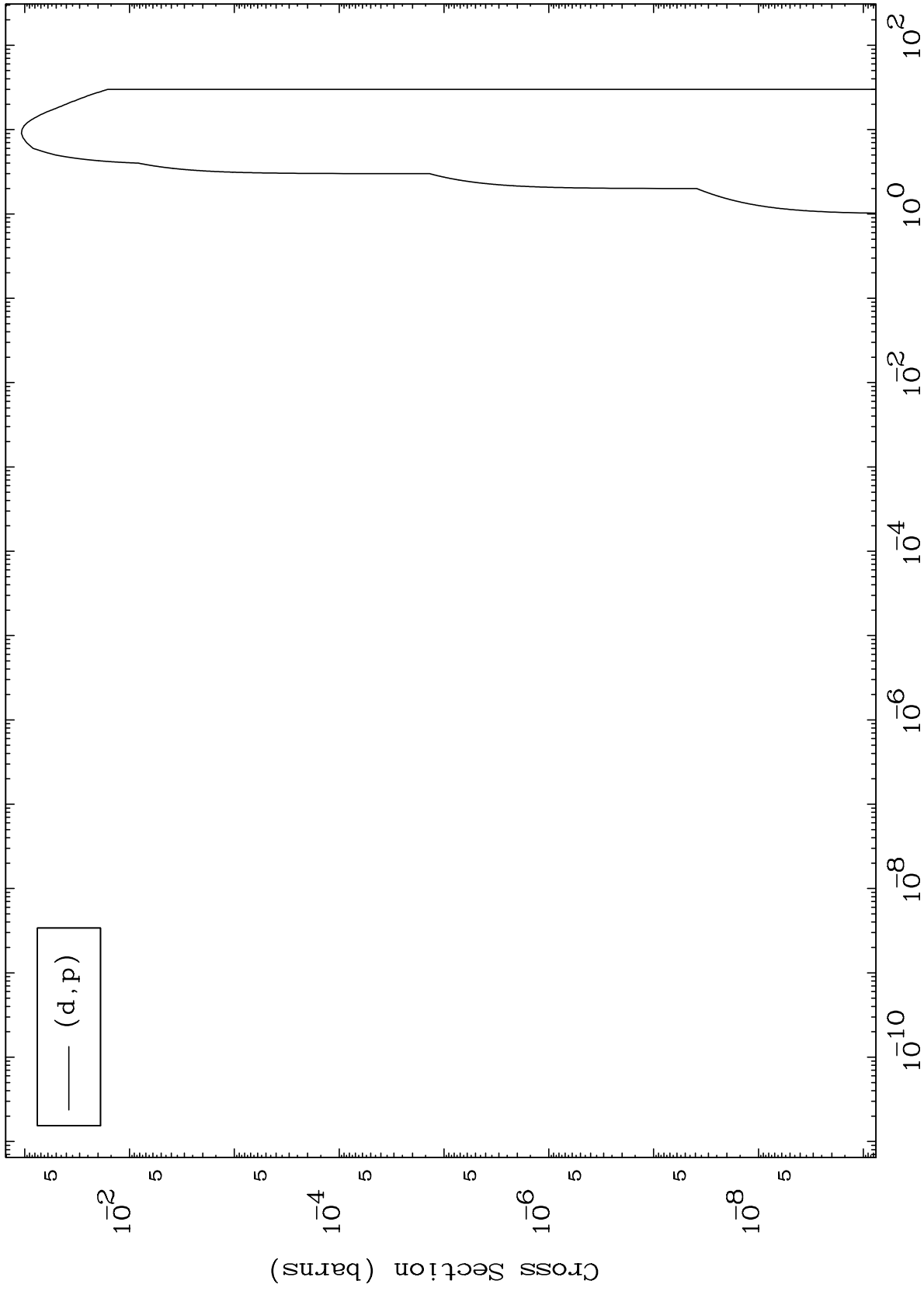
Incident Energy (MeV)

38-Sr-86

MAT 3831

(d,p) Levels
0 Kelvin Cross Sections

38-Sr-86



7

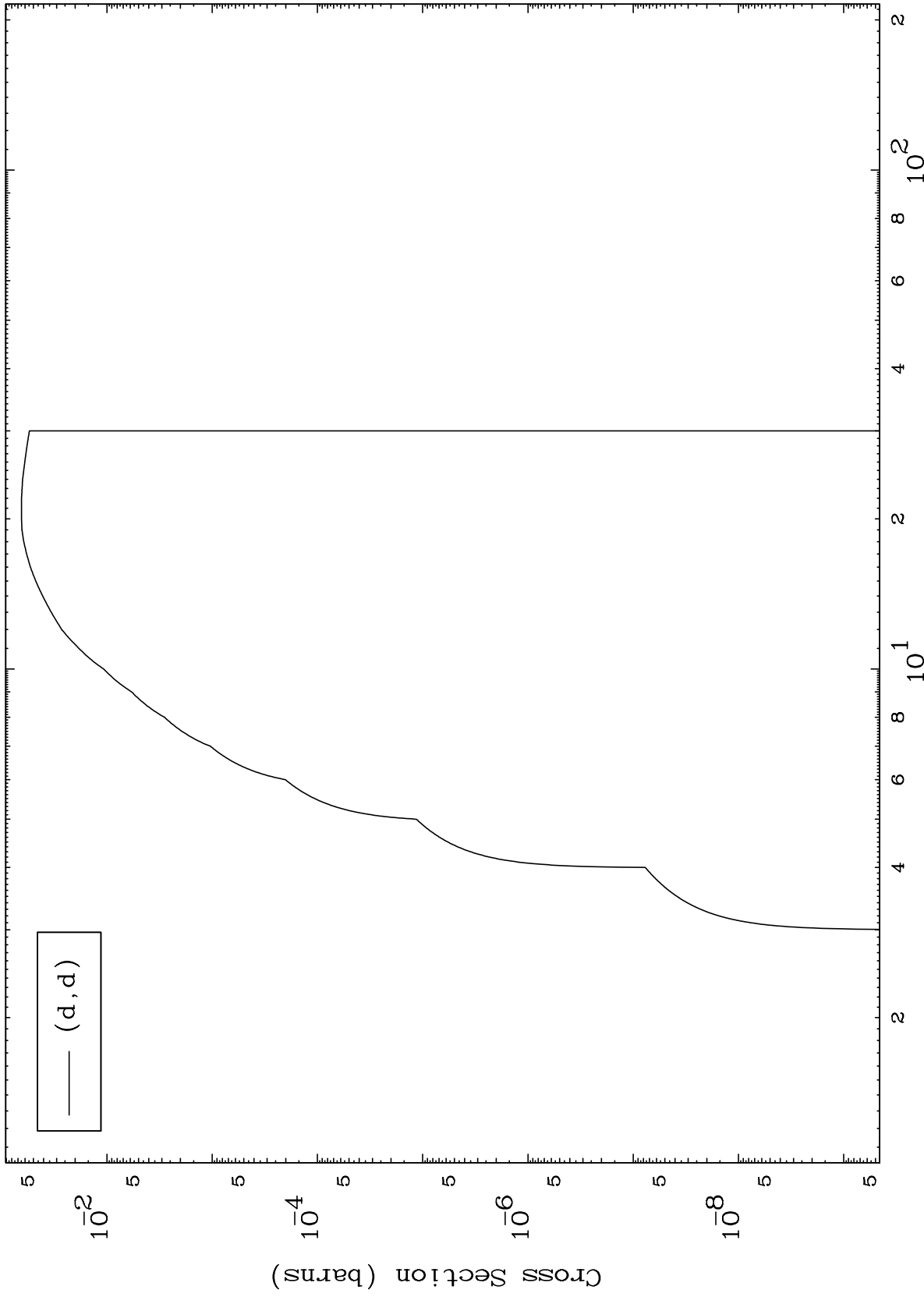
Incident Energy (MeV)

38-Sr-86

MAT 3831

(d,d) Levels
0 Kelvin Cross Sections

38-Sr-86



8

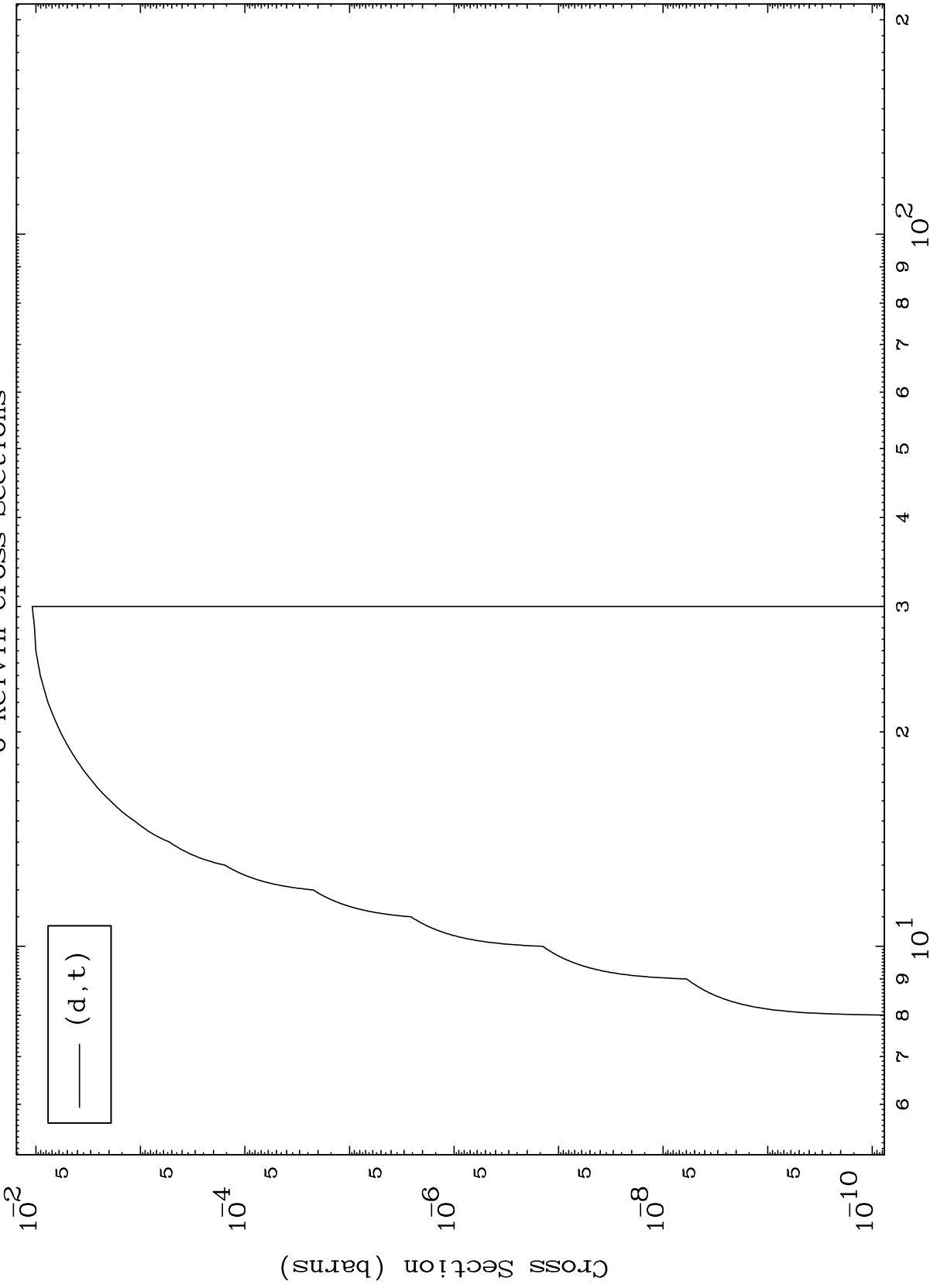
Incident Energy (MeV)

38-Sr-86

MAT 3831

38-Sr-86

(d,t) Levels
0 Kelvin Cross Sections



9

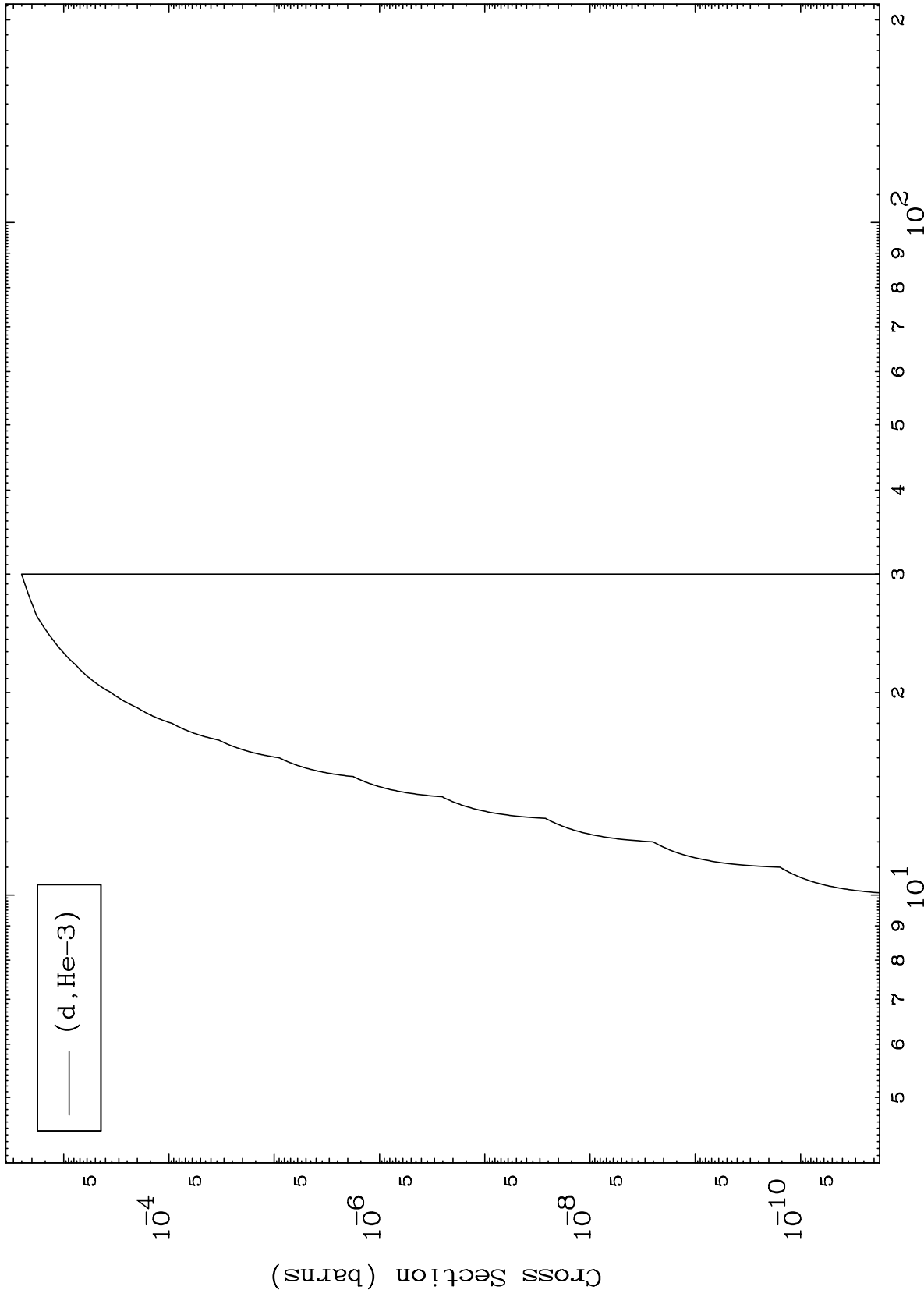
Incident Energy (MeV)

38-Sr-86

MAT 3831

(d,He3) Levels
0 Kelvin Cross Sections

38-Sr-86



10

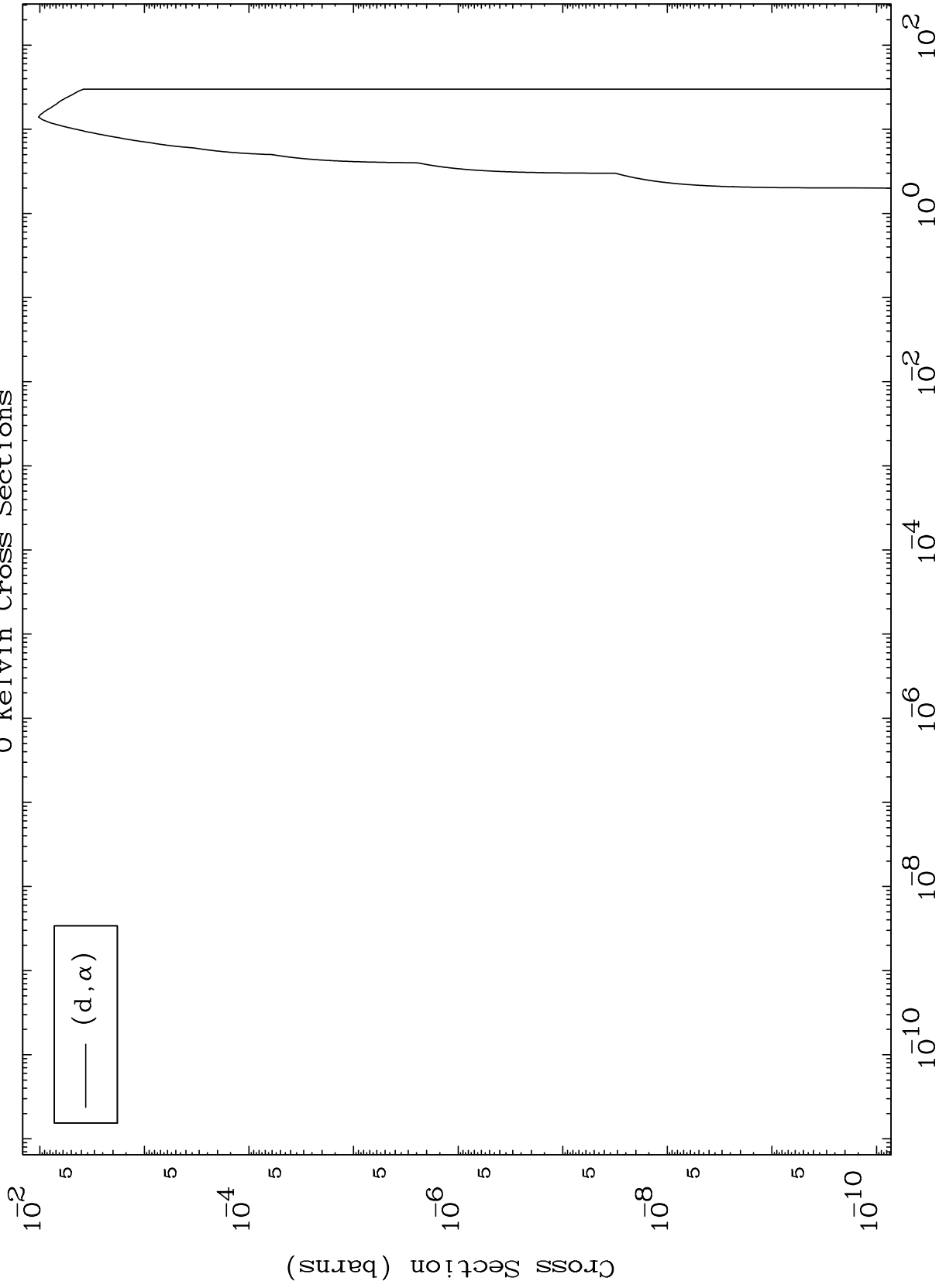
Incident Energy (MeV)

38-Sr-86

MAT 3831

(d, α) Levels
0 Kelvin Cross Sections

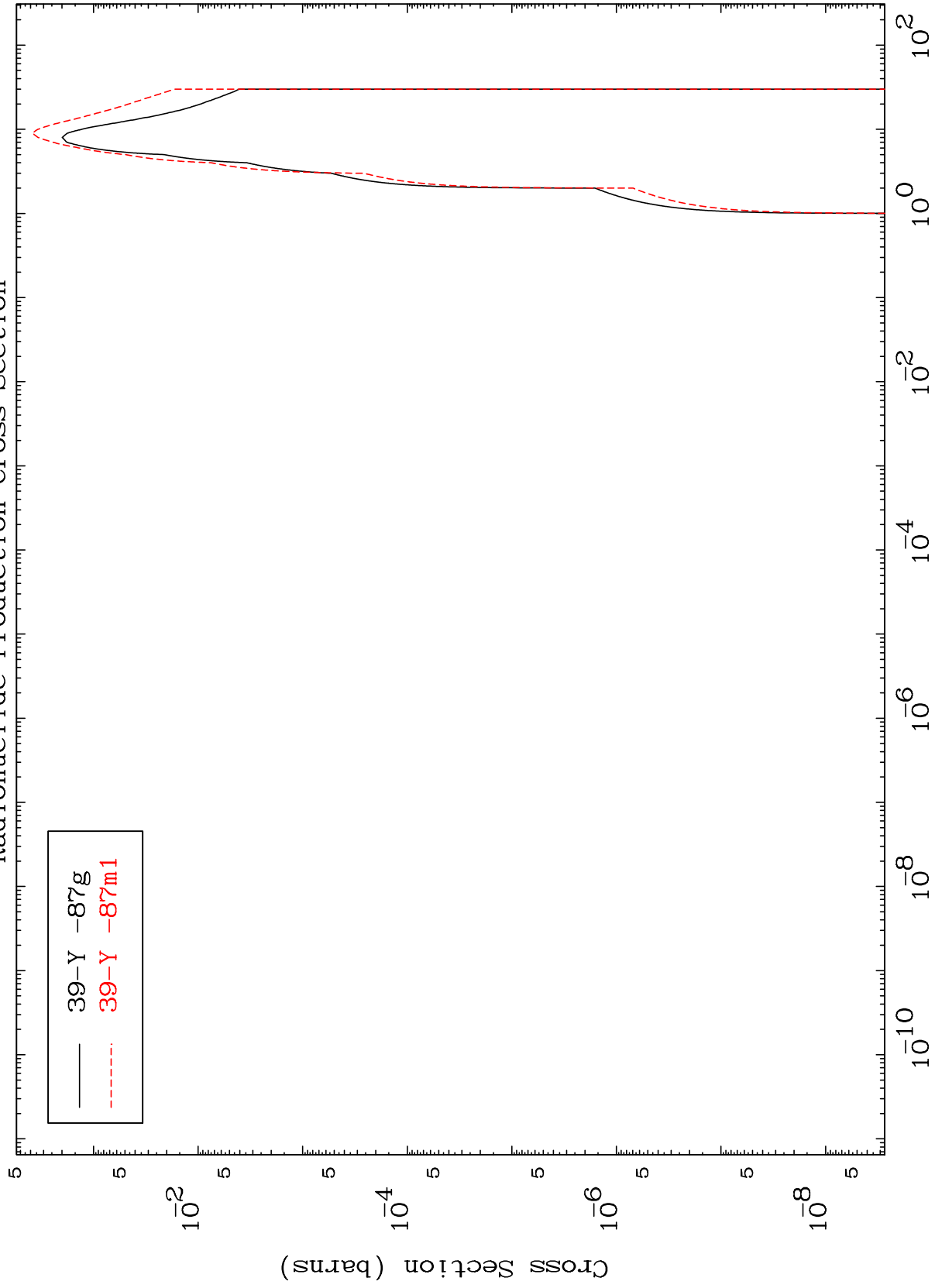
38-Sr-86



MAT 3831

Deuteron Inelastic
Radionuclide Production Cross Section

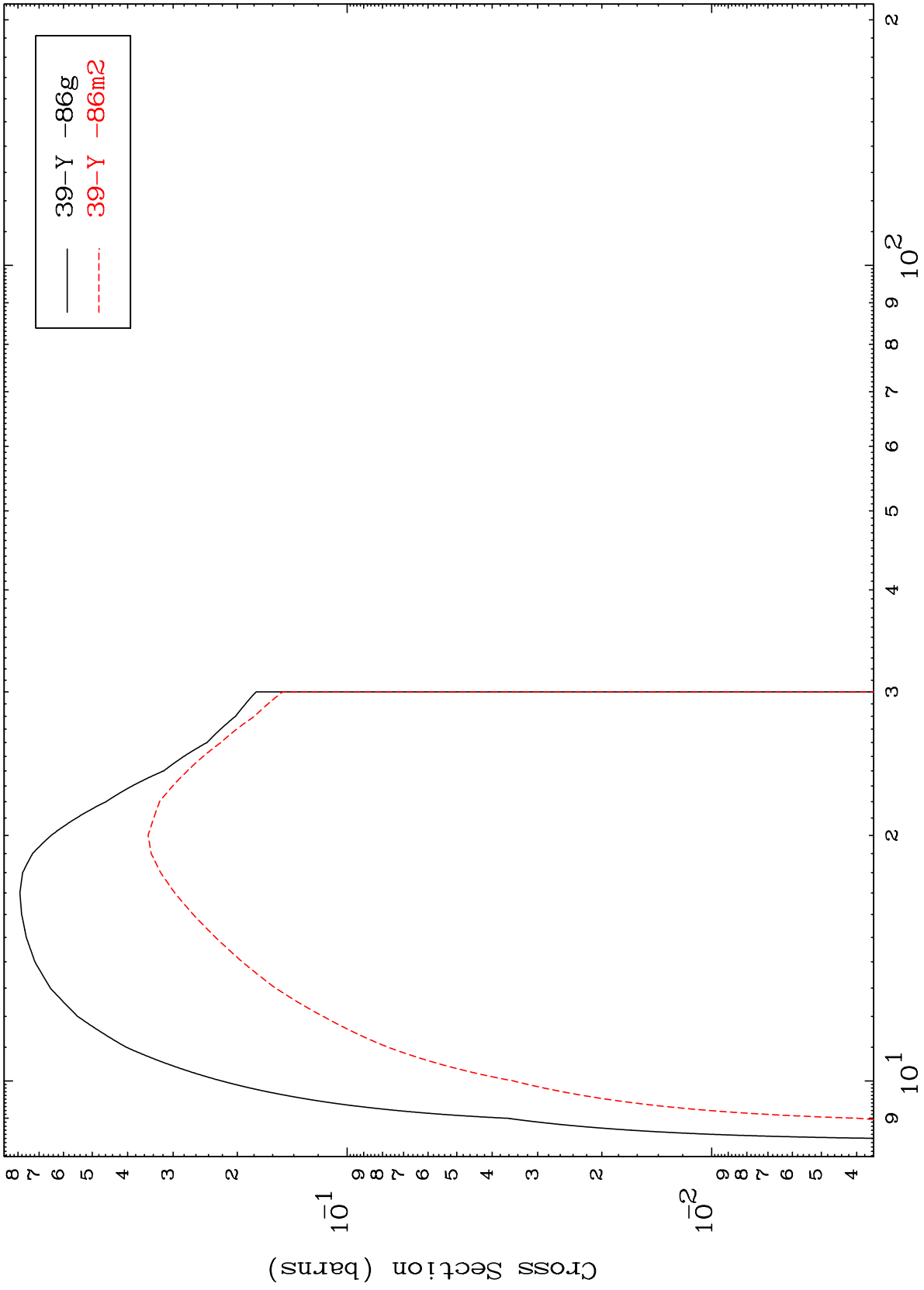
38-Sr-86



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38-Sr-86

(d,2n)
Radionuclide Production Cross Section



13

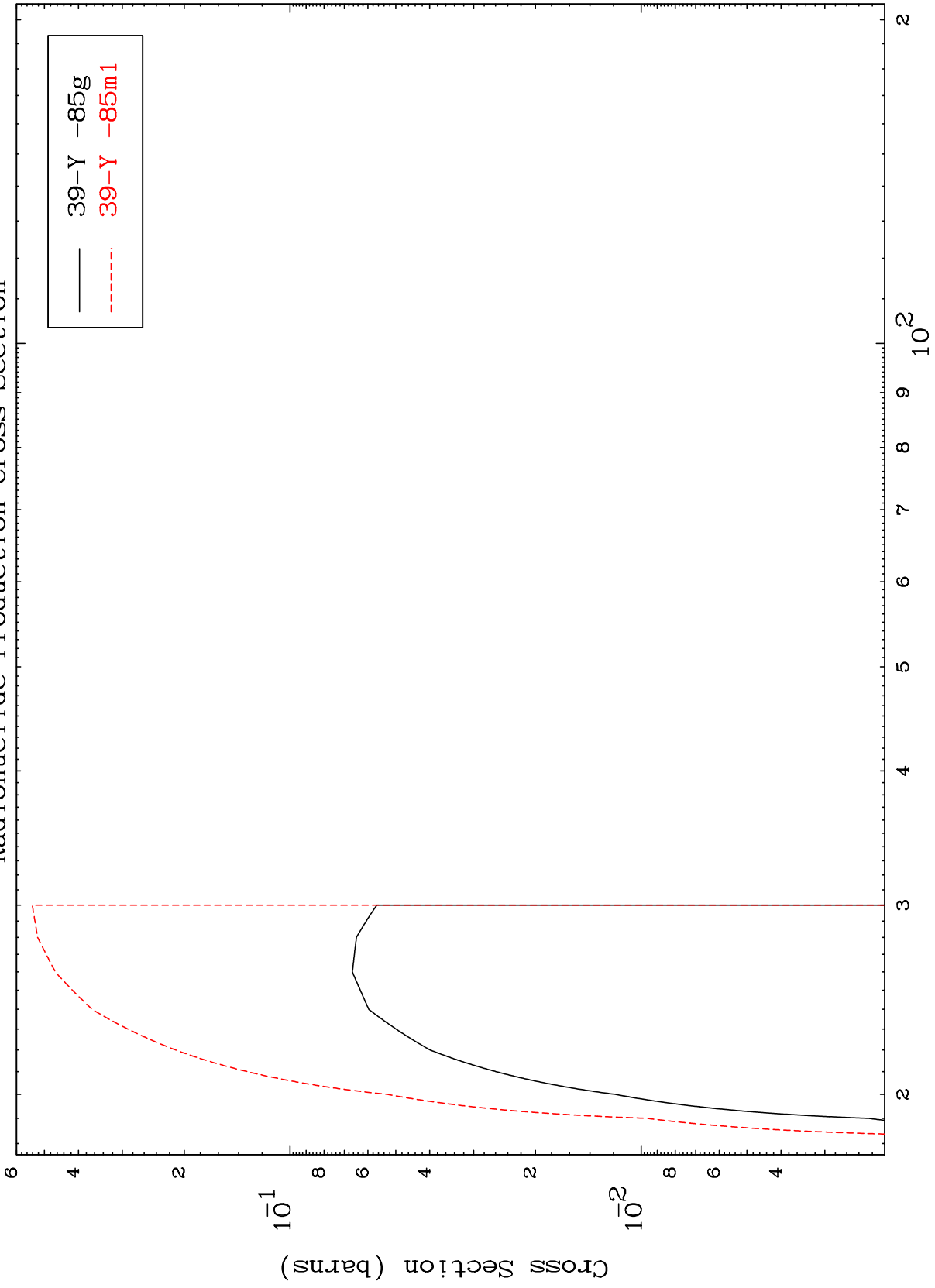
Incident Energy (MeV)

38-Sr-86

MAT 3831

38-Sr-86

(d,3n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

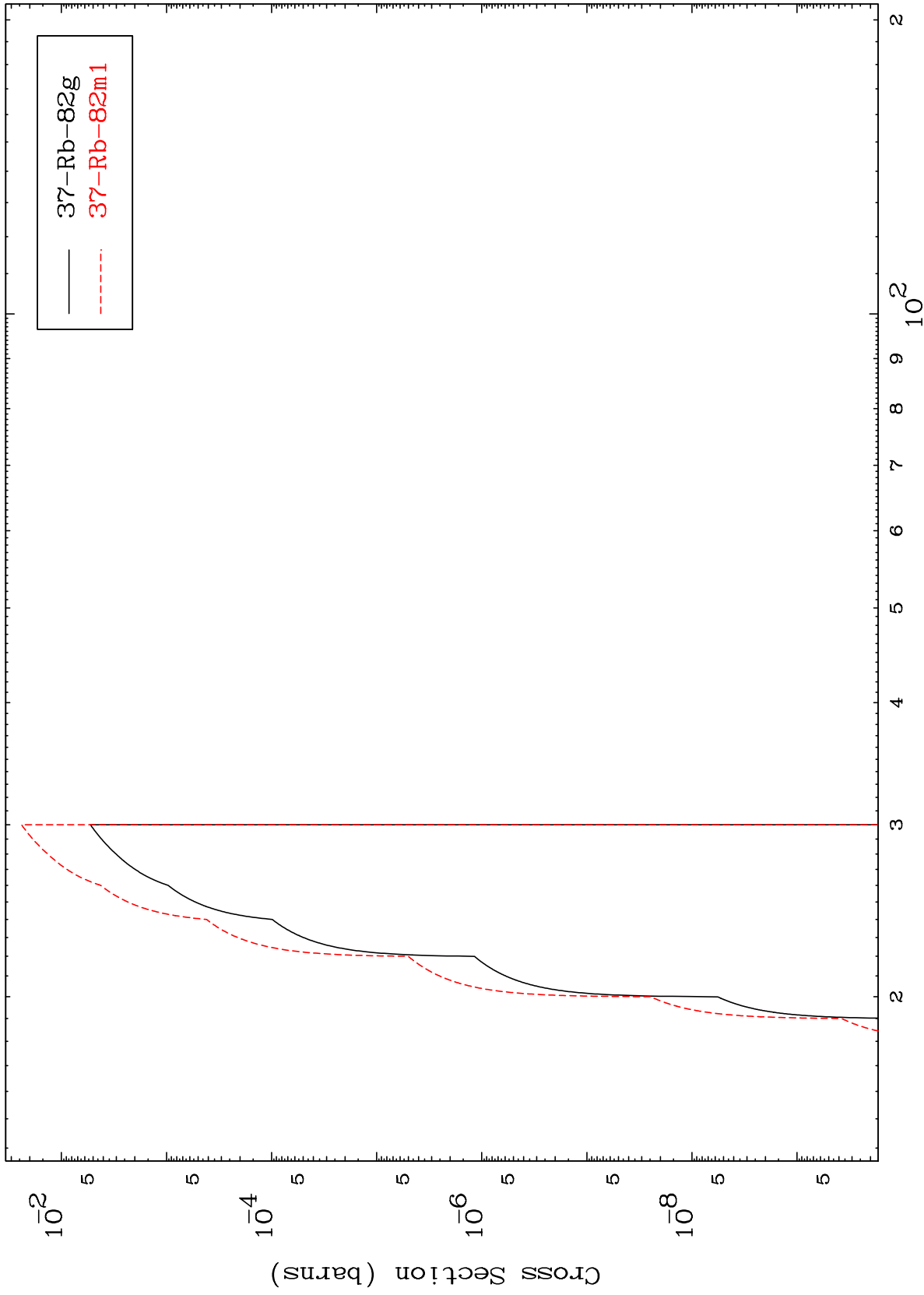
38-Sr-86

MAT 3831

(d,2n) α

38-Sr-86

Radionuclide Production Cross Section



15

Incident Energy (MeV)

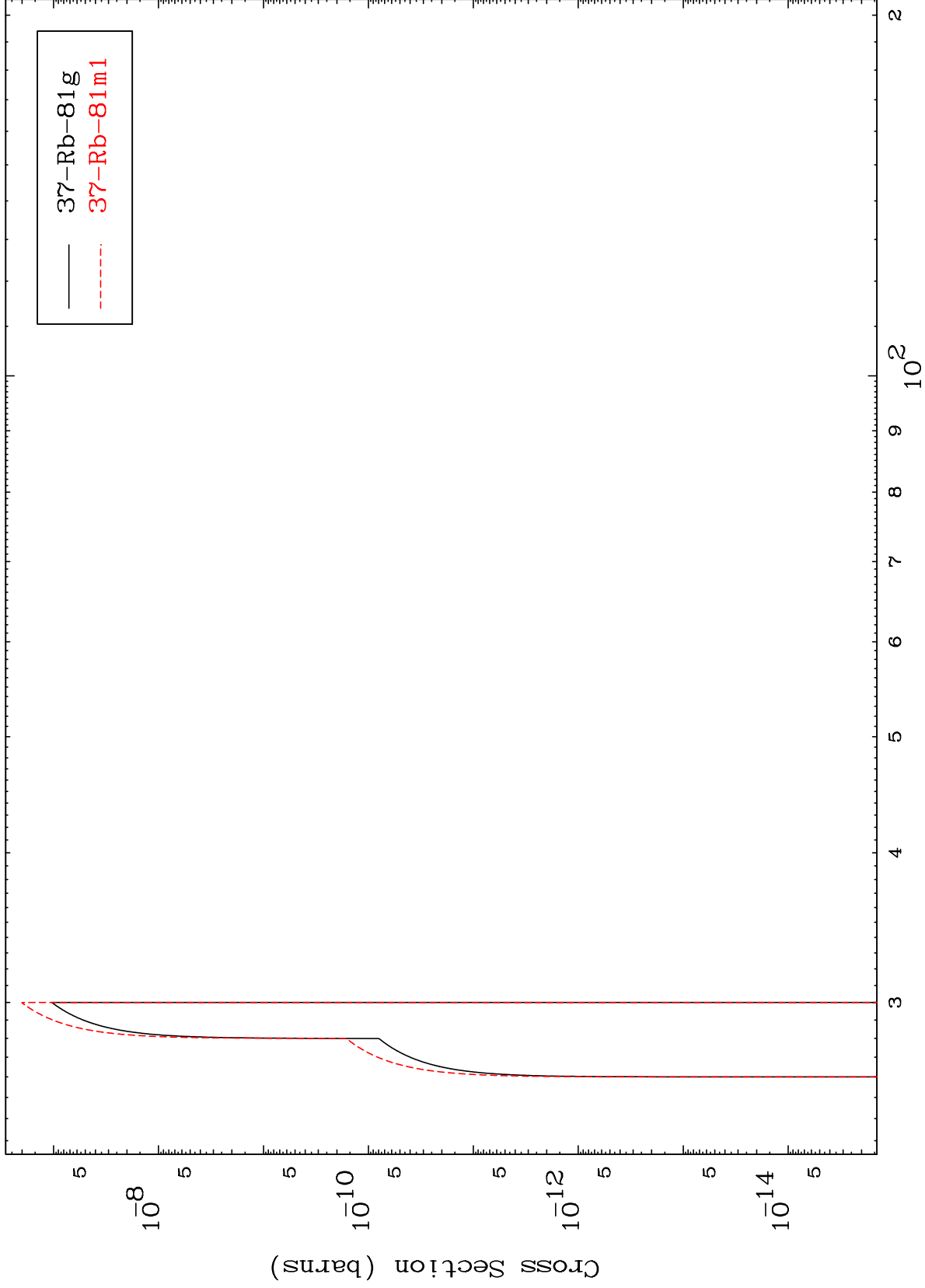
38-Sr-86

MAT 3831

(d,3n) α

38-Sr-86

Radionuclide Production Cross Section



16

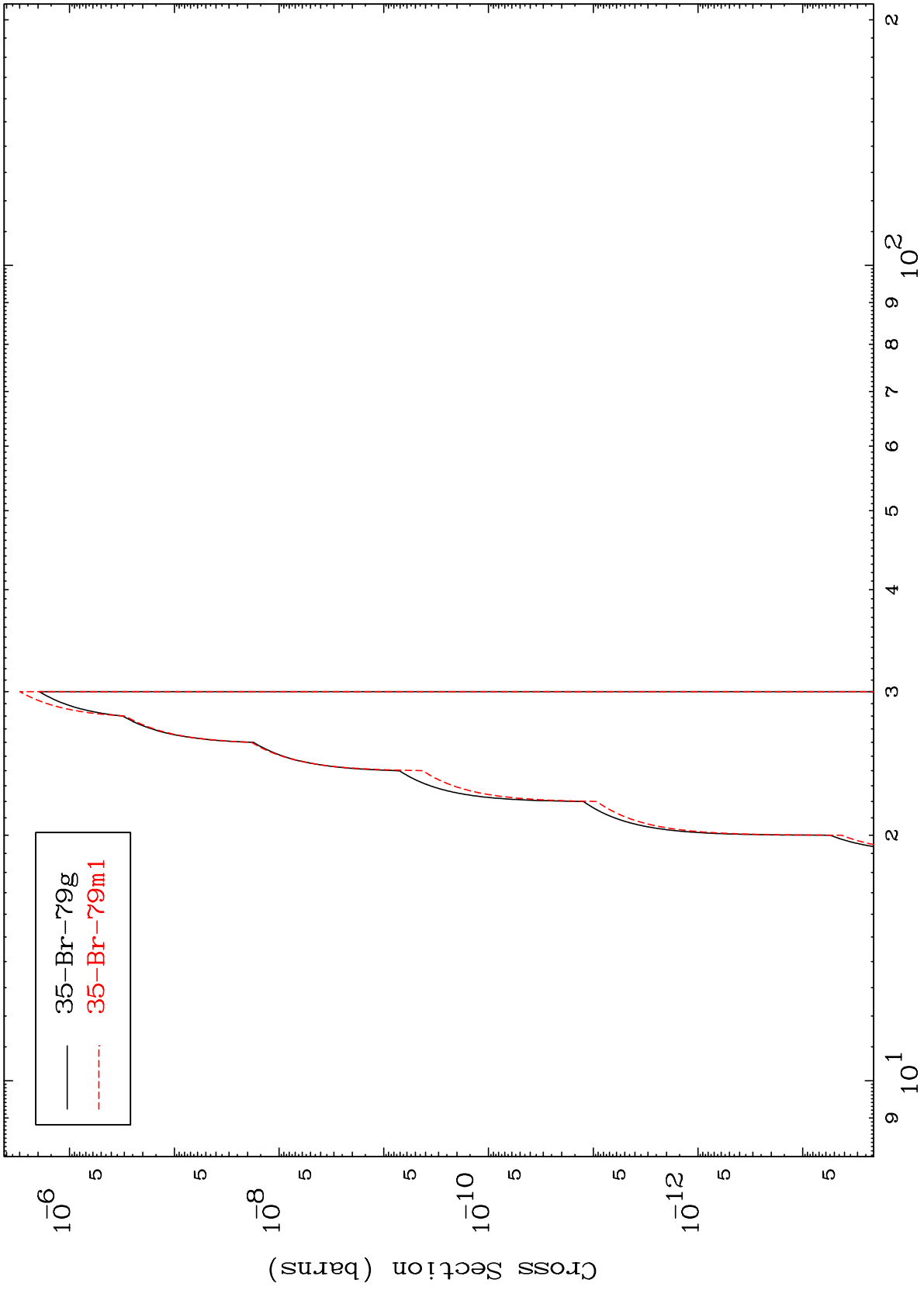
Incident Energy (MeV)

38-Sr-86

MAT 3831

38-Sr-86

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



17

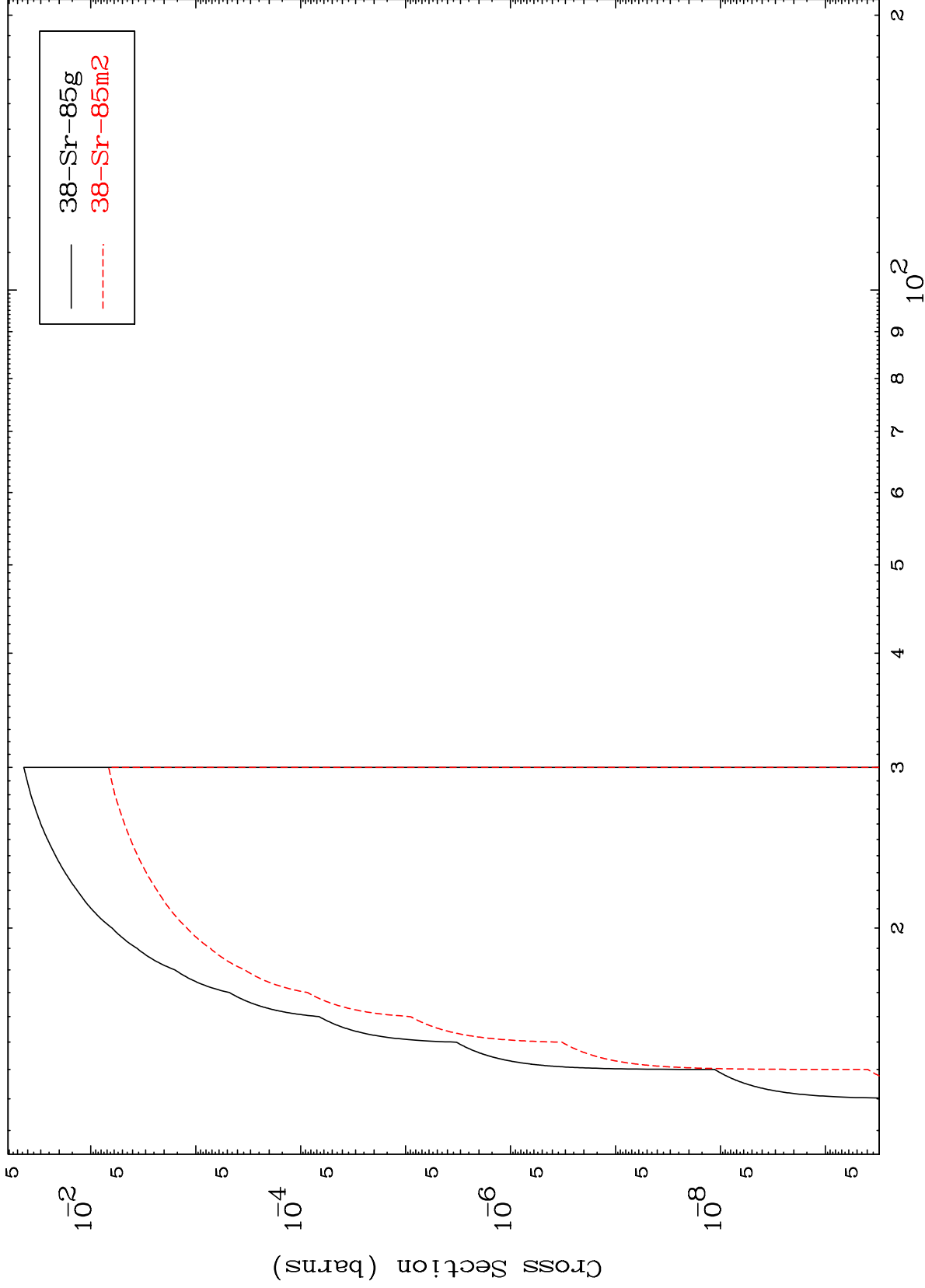
38-Sr-86

MAT 3831

(d,n') d

38-Sr-86

Radionuclide Production Cross Section



18

Incident Energy (MeV)

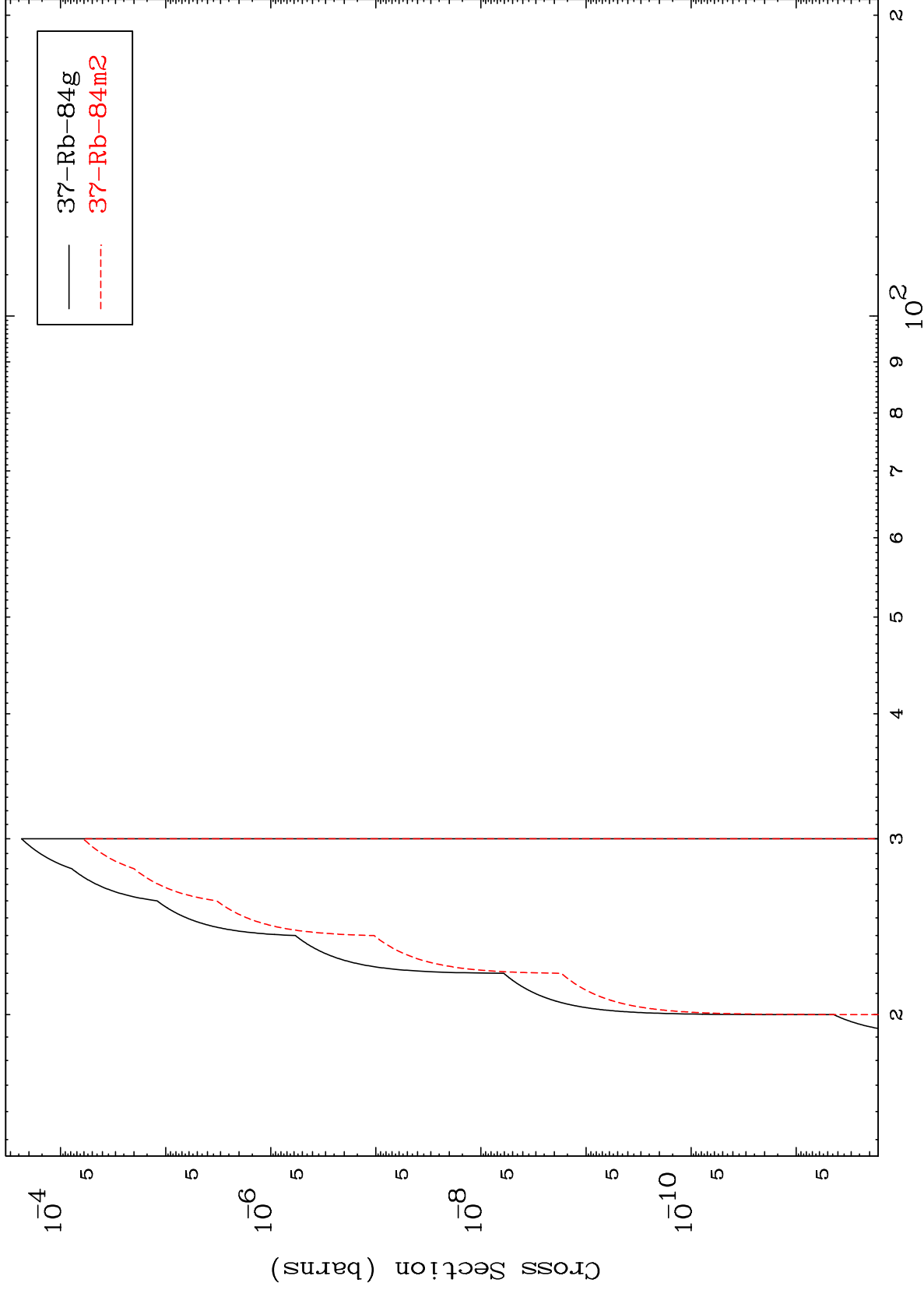
38-Sr-86

MAT 3831

(d, n') He-3

38-Sr-86

Radionuclide Production Cross Section



19

Incident Energy (MeV)

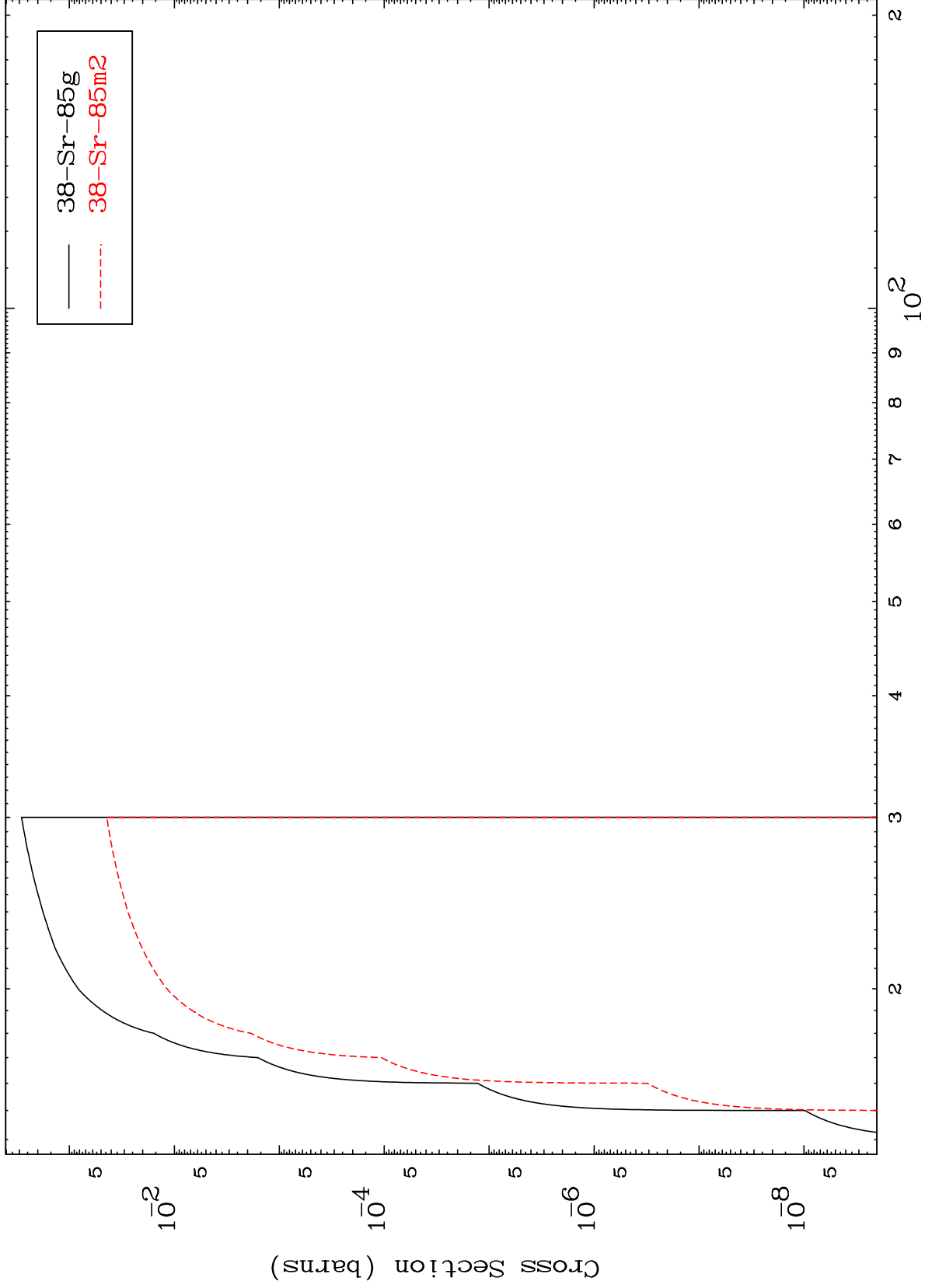
38-Sr-86

MAT 3831

(d,2n) p

38-Sr-86

Radionuclide Production Cross Section



20

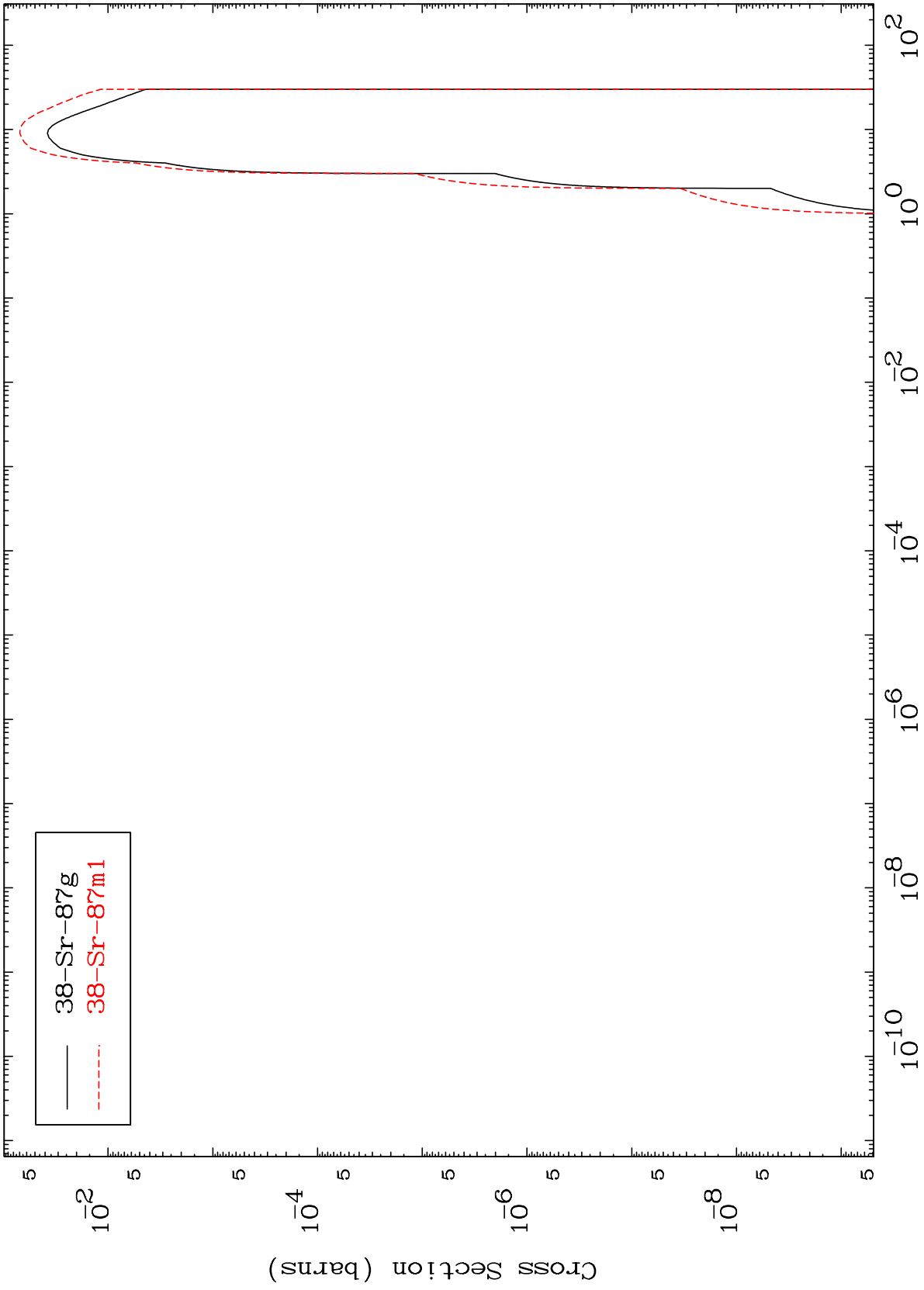
Incident Energy (MeV)

38-Sr-86

MAT 3831

(d,p)
Radionuclide Production Cross Section

³⁸Sr-86



21

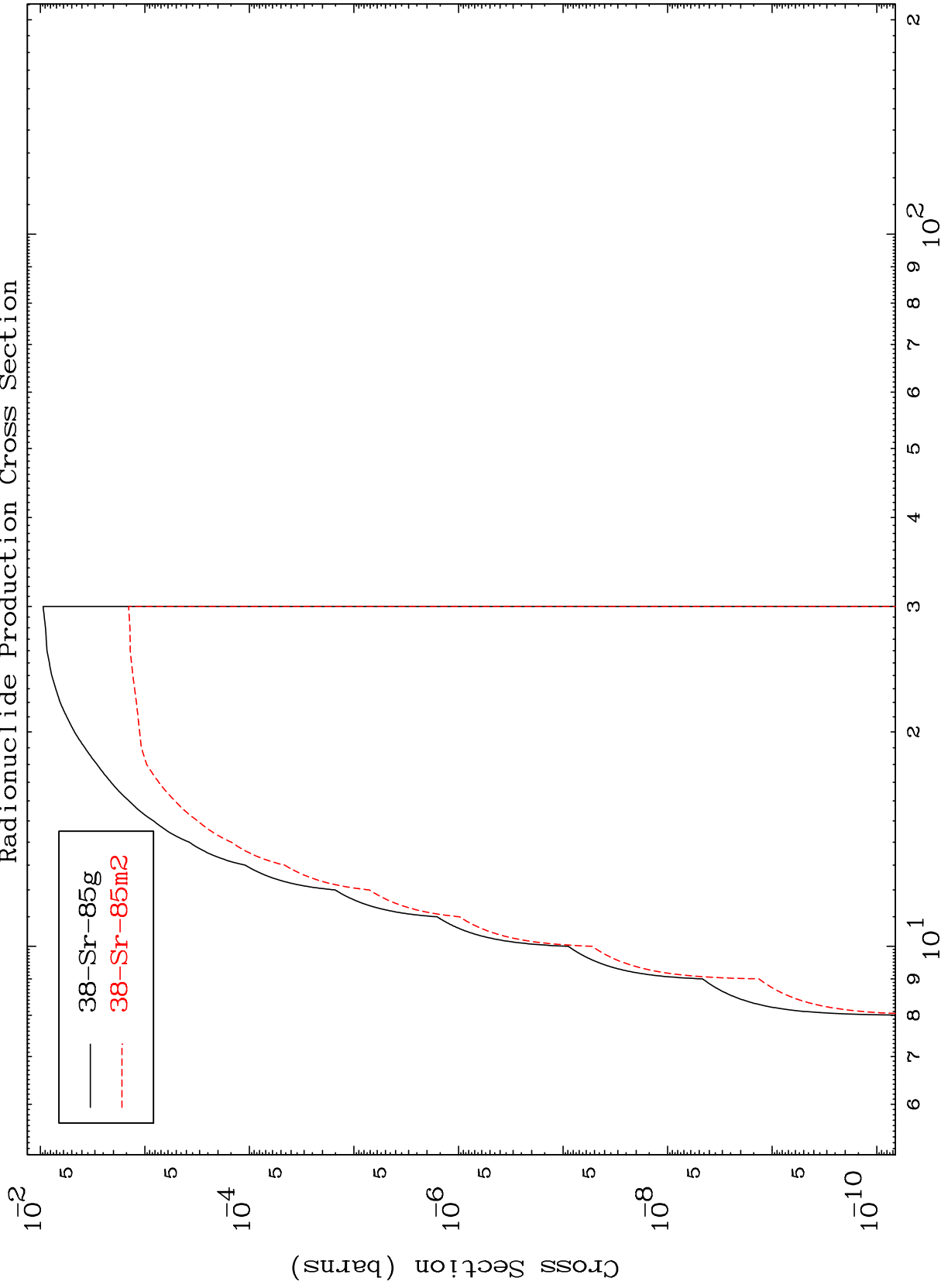
³⁸Sr-86

MAT 3831

(d, t)

38-Sr-86

Radionuclide Production Cross Section



22

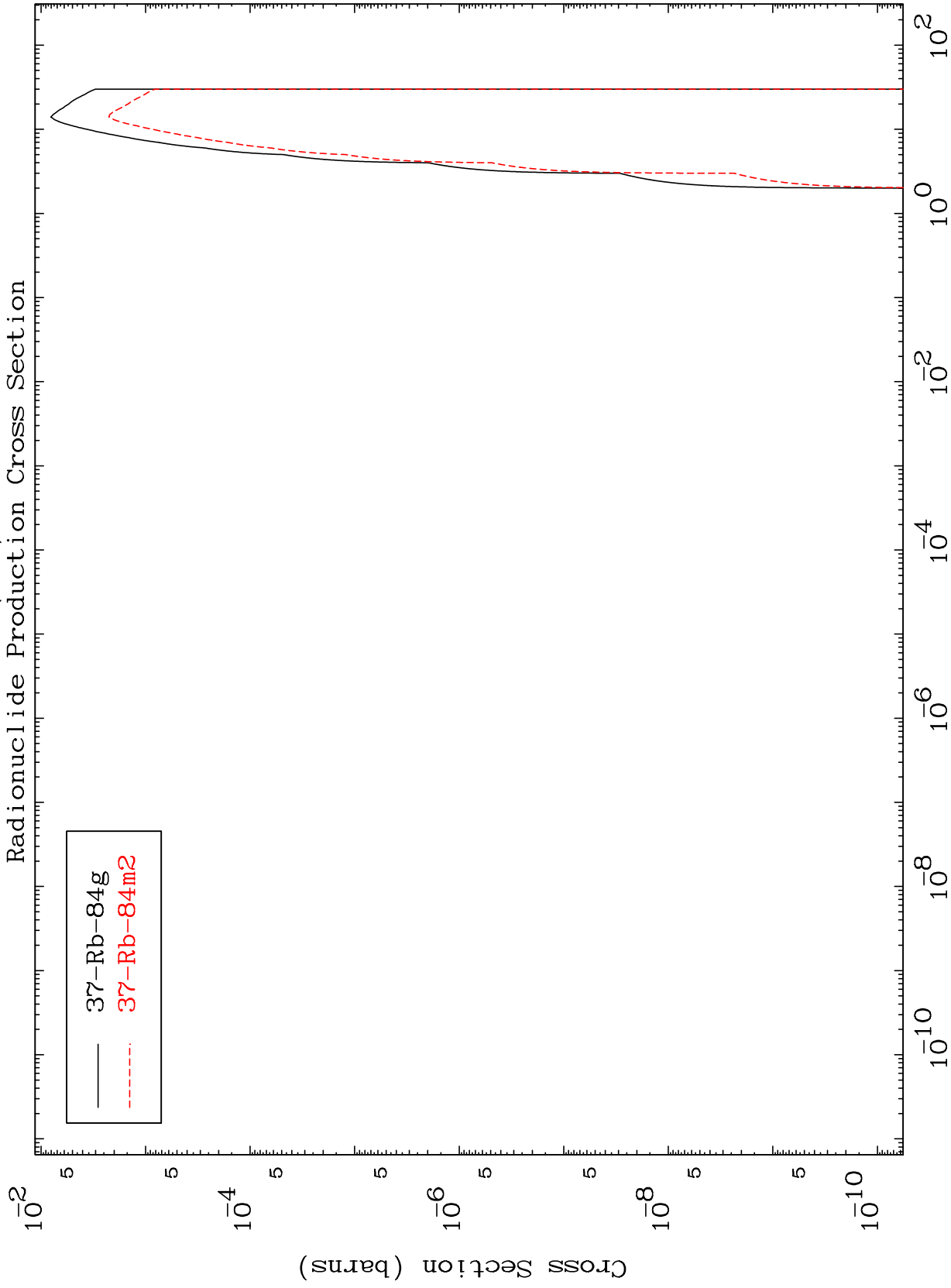
38-Sr-86

MAT 3831

(d, α)

38-Sr-86

Radionuclide Production Cross Section



23

Incident Energy (MeV)

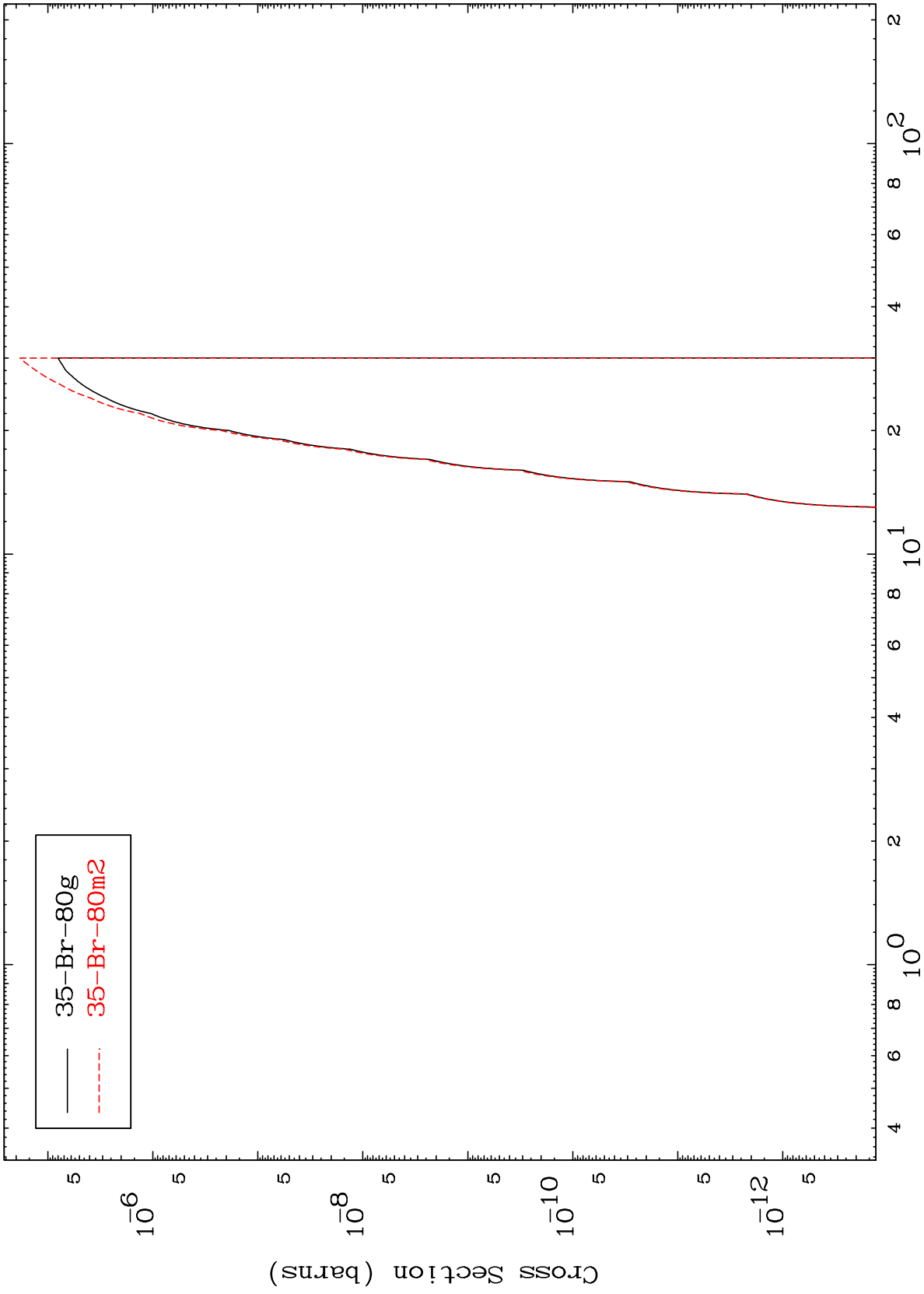
38-Sr-86

MAT 3831

(d,2α)

38-Sr-86

Radionuclide Production Cross Section



24

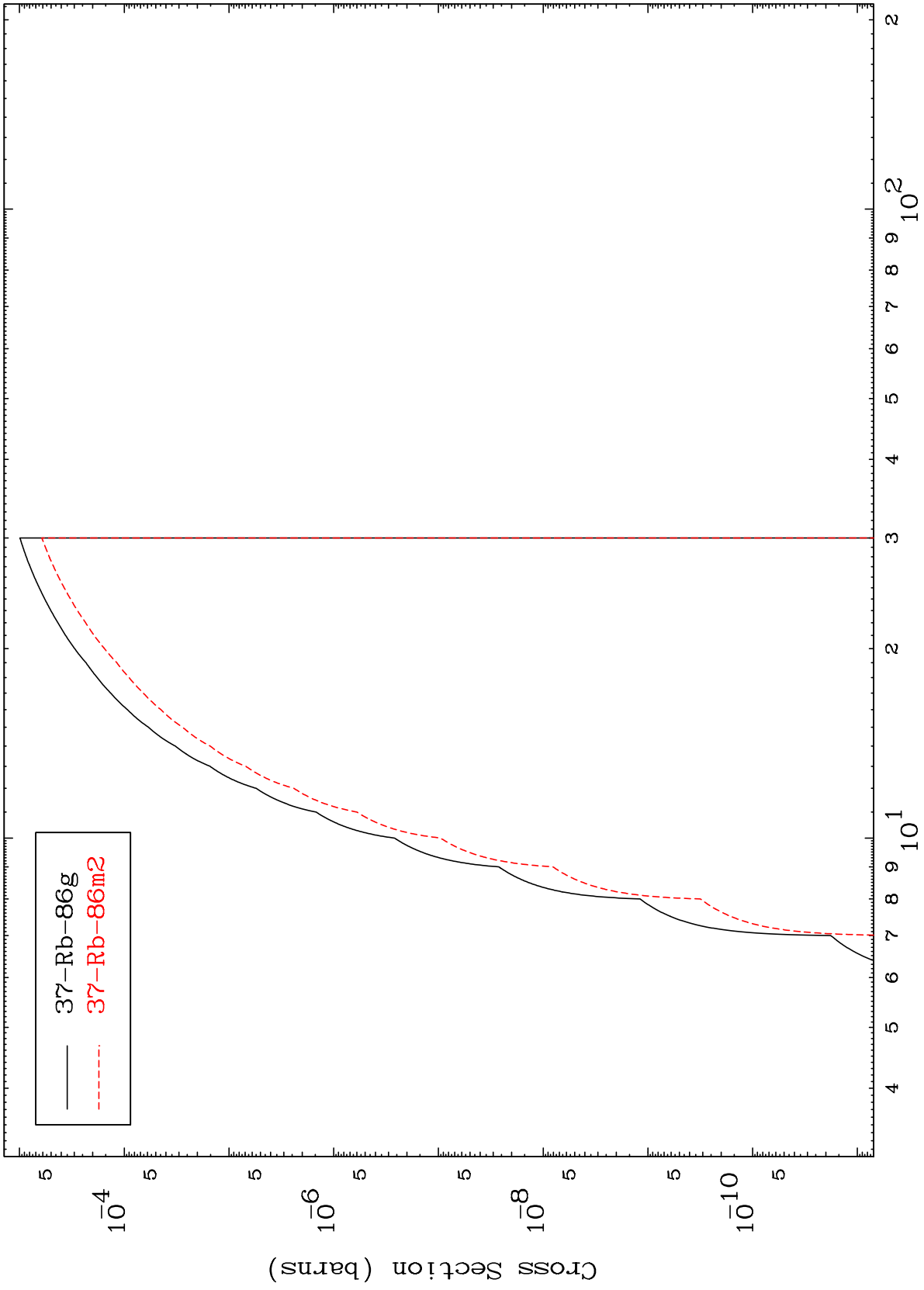
Incident Energy (MeV)

38-Sr-86

MAT 3831

38-Sr-86

Radionuclide Production Cross Section
(d,2p)



25

Incident Energy (MeV)

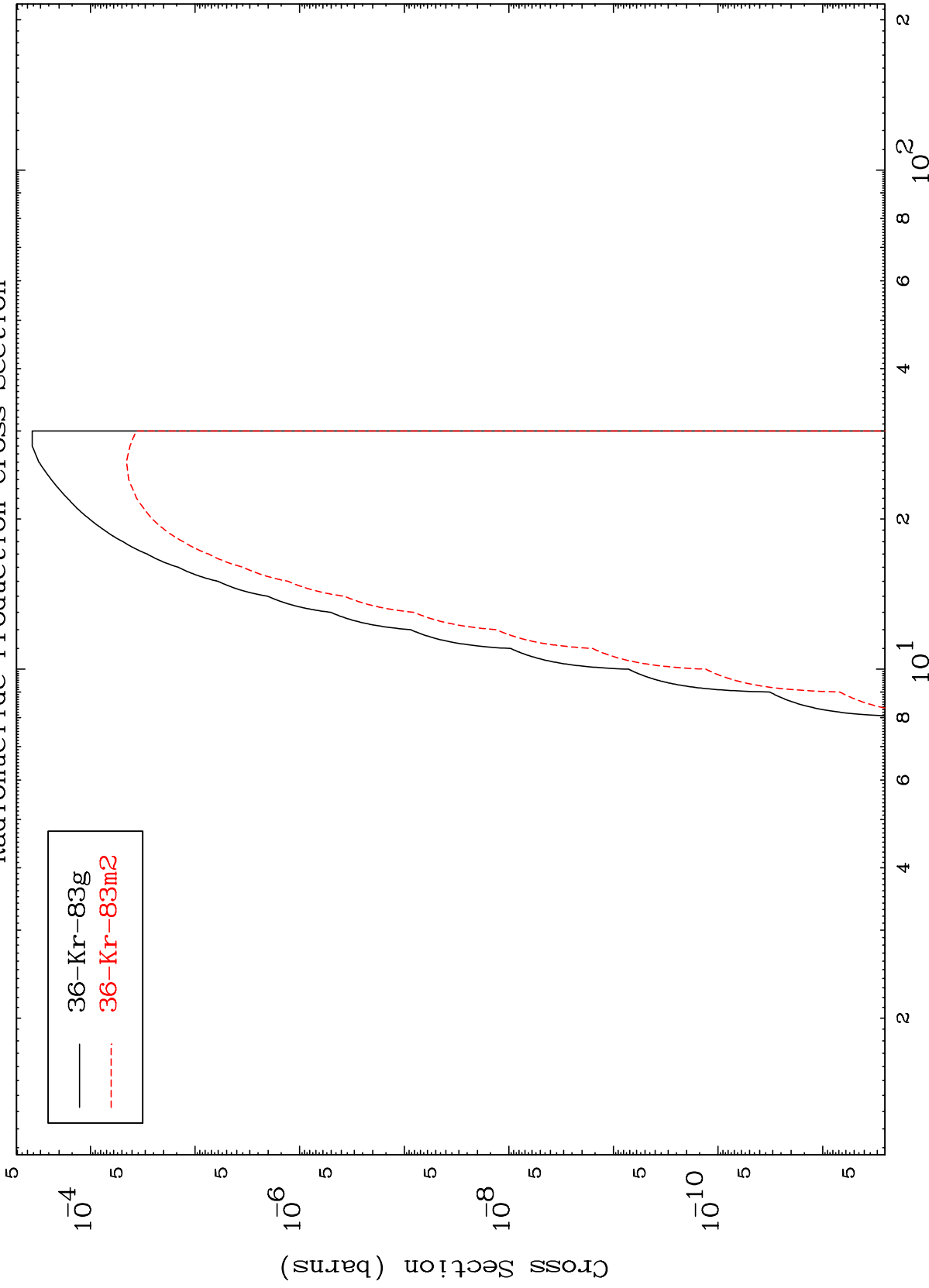
38-Sr-86

MAT 3831

(d,p) α

38-Sr-86

Radionuclide Production Cross Section



26

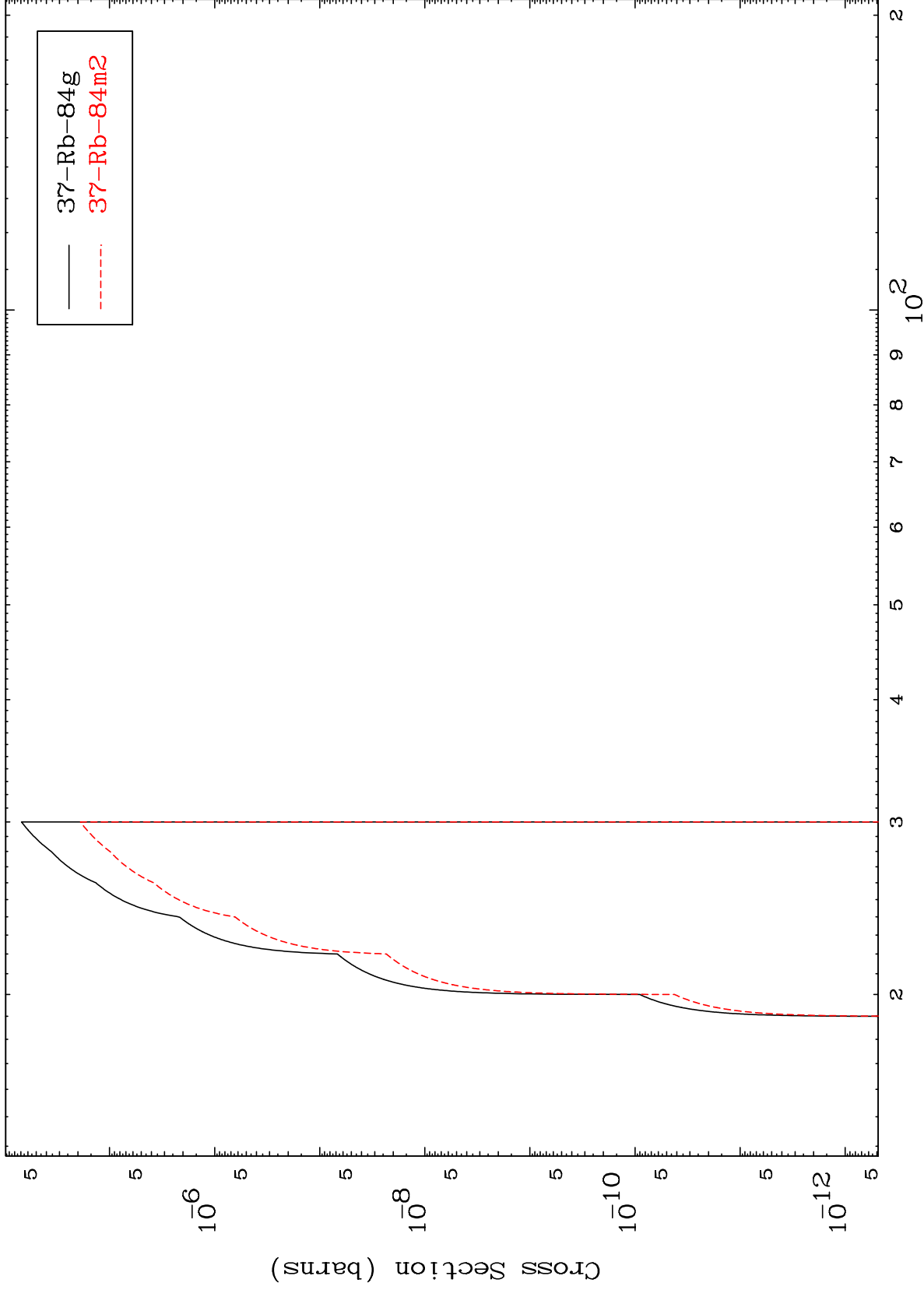
38-Sr-86

MAT 3831

(d,p) t

38-Sr-86

Radionuclide Production Cross Section



27

Incident Energy (MeV)

38-Sr-86