

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

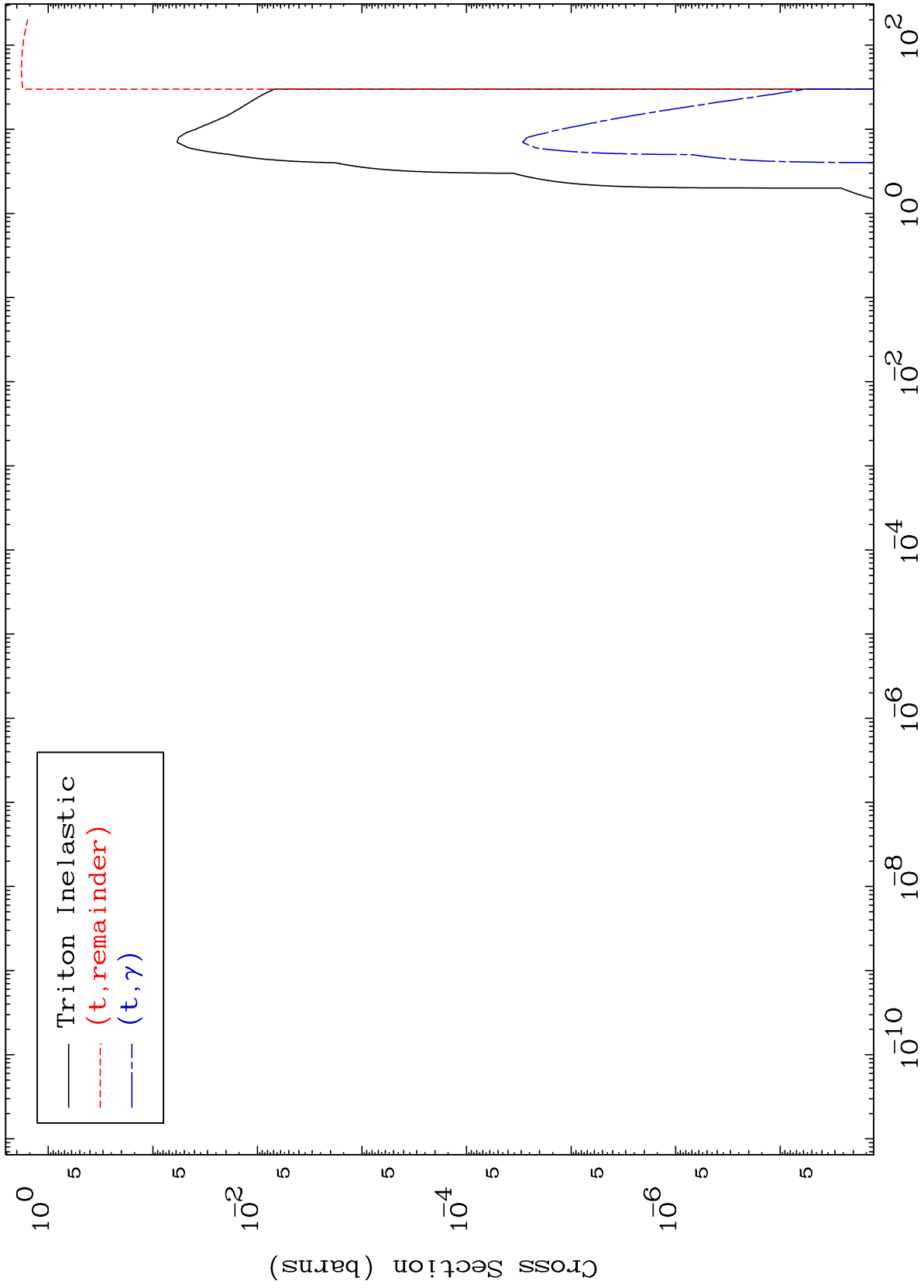
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3829

Triton Major
0 Kelvin Cross Sections

38-Sr-85



1

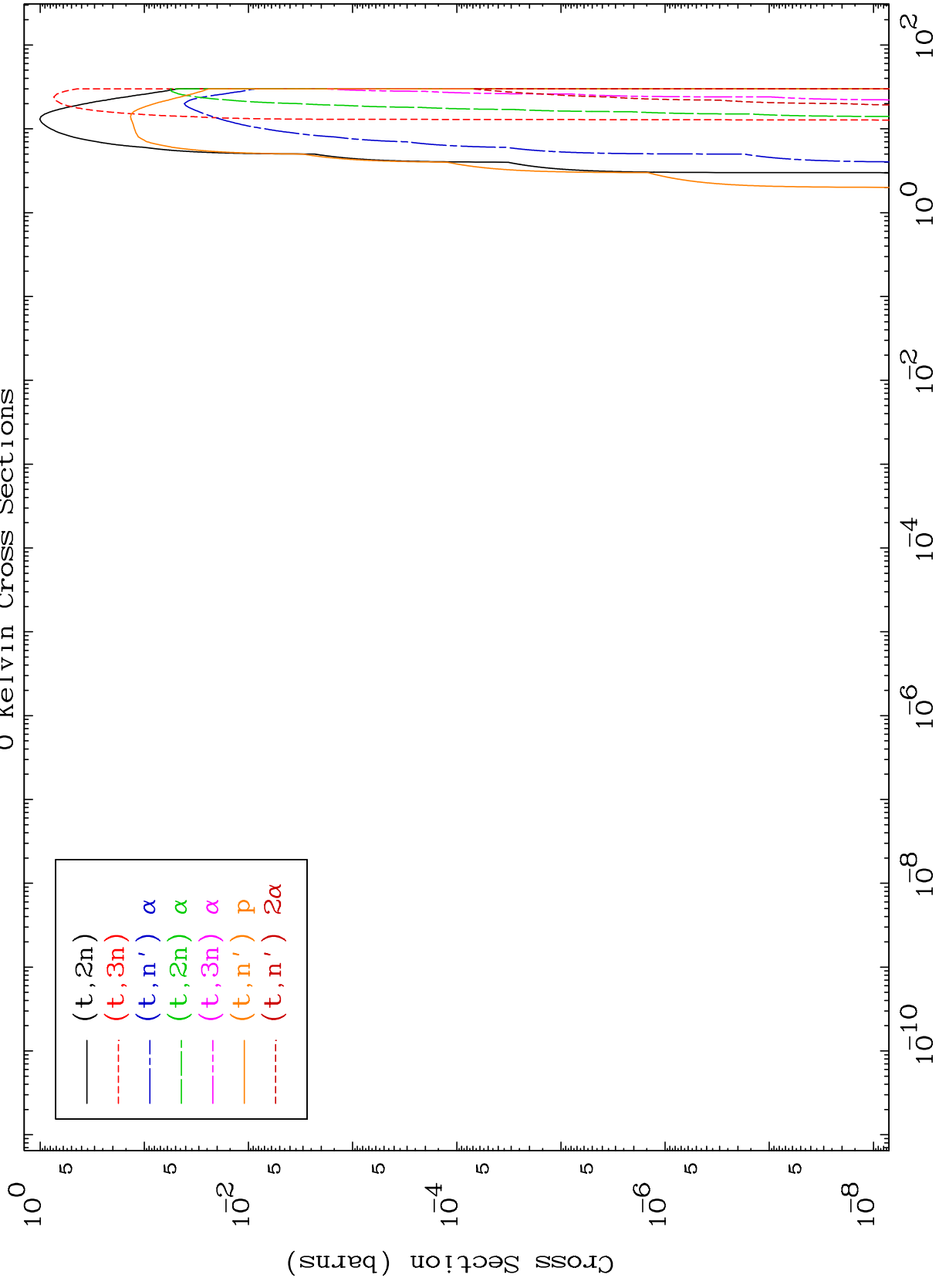
Incident Energy (MeV)

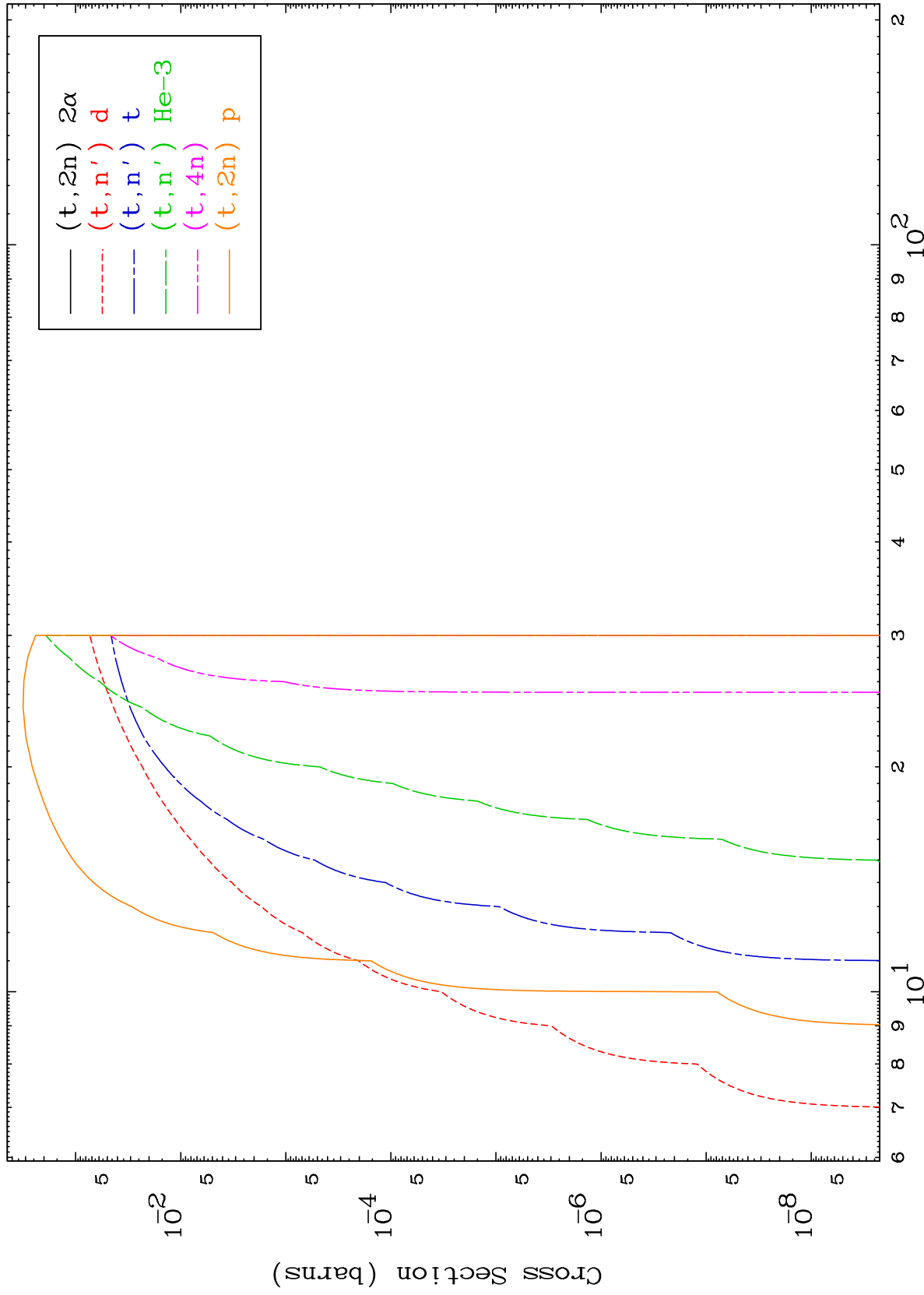
38-Sr-85

MAT 3829

Triton Neutron Production
0 Kelvin Cross Sections

38-Sr-85

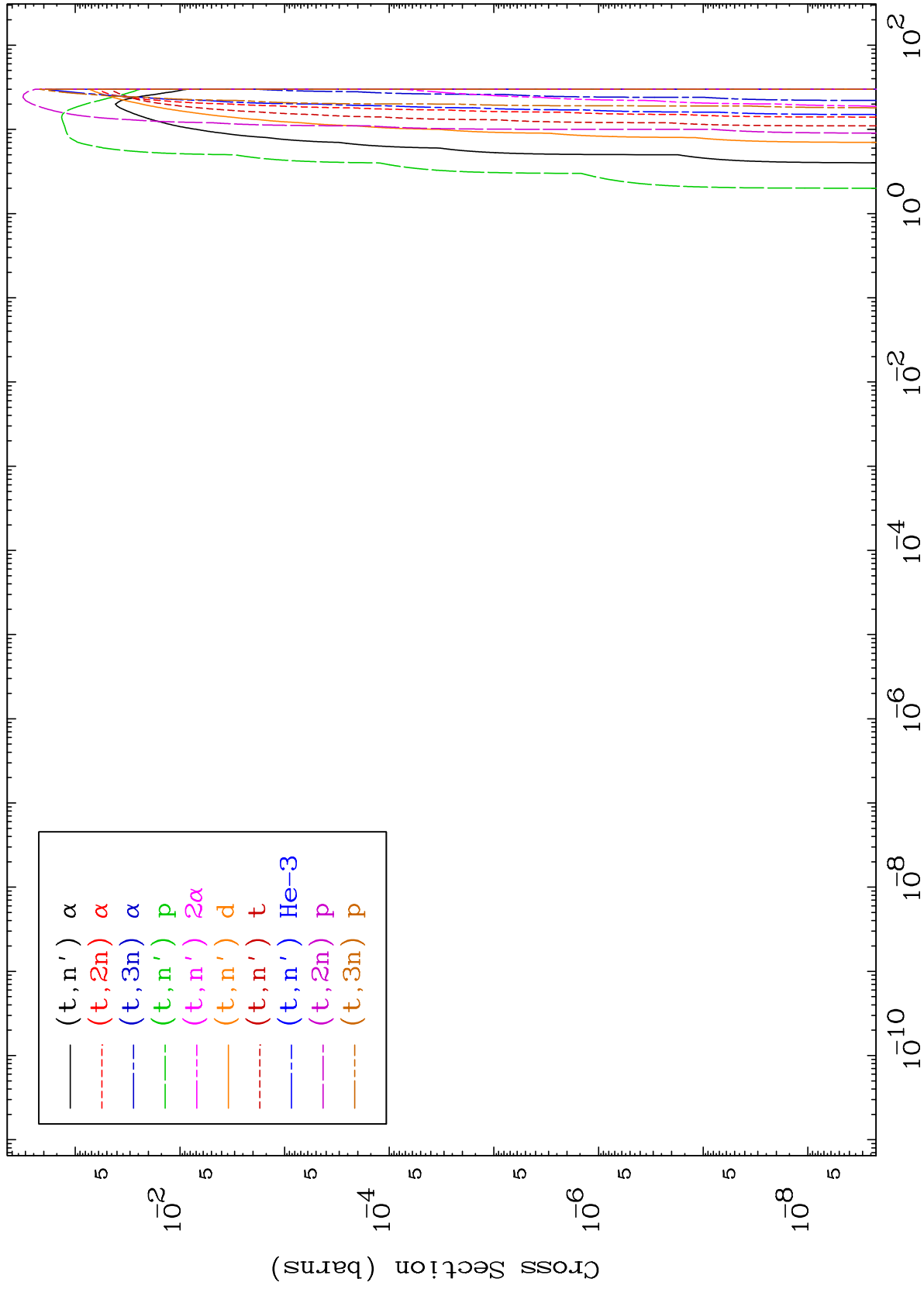




MAT 3829

Triton Charged Particle
0 Kelvin Cross Sections

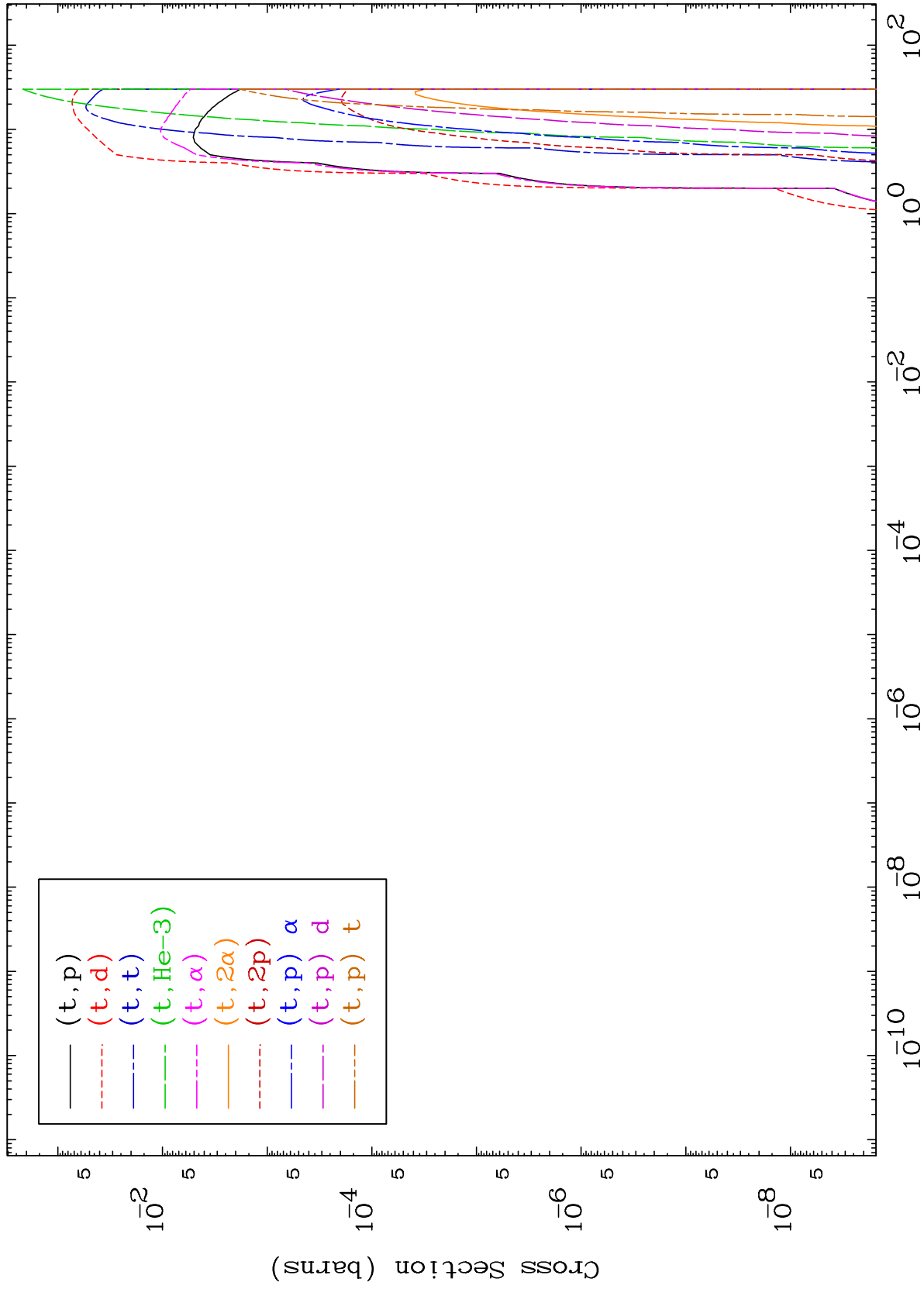
38-Sr-85



MAT 3829

Triton Charged Particle
0 Kelvin Cross Sections

38-Sr-85



5

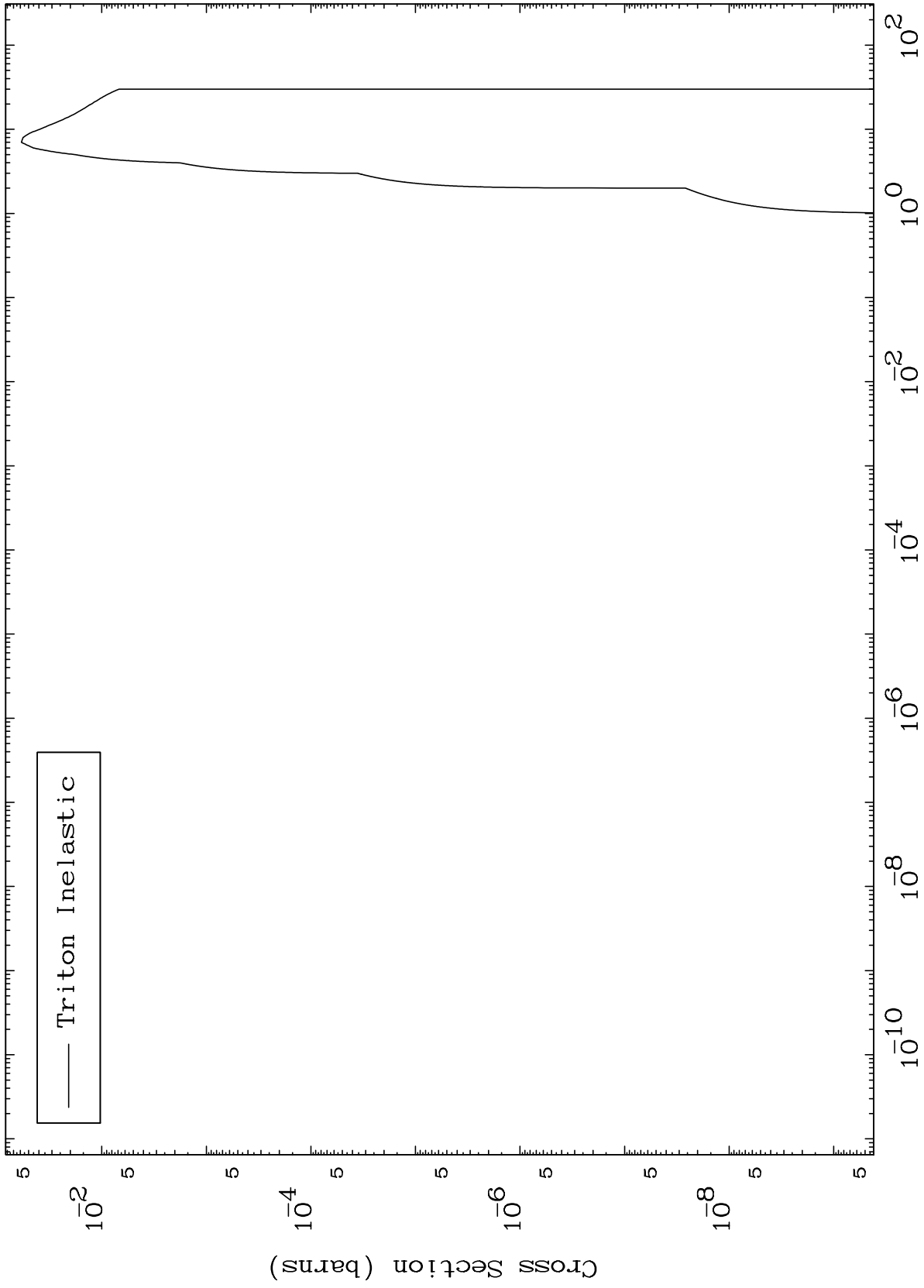
Incident Energy (MeV)

38-Sr-85

MAT 3829

(t,n') Level
0 Kelvin Cross Sections

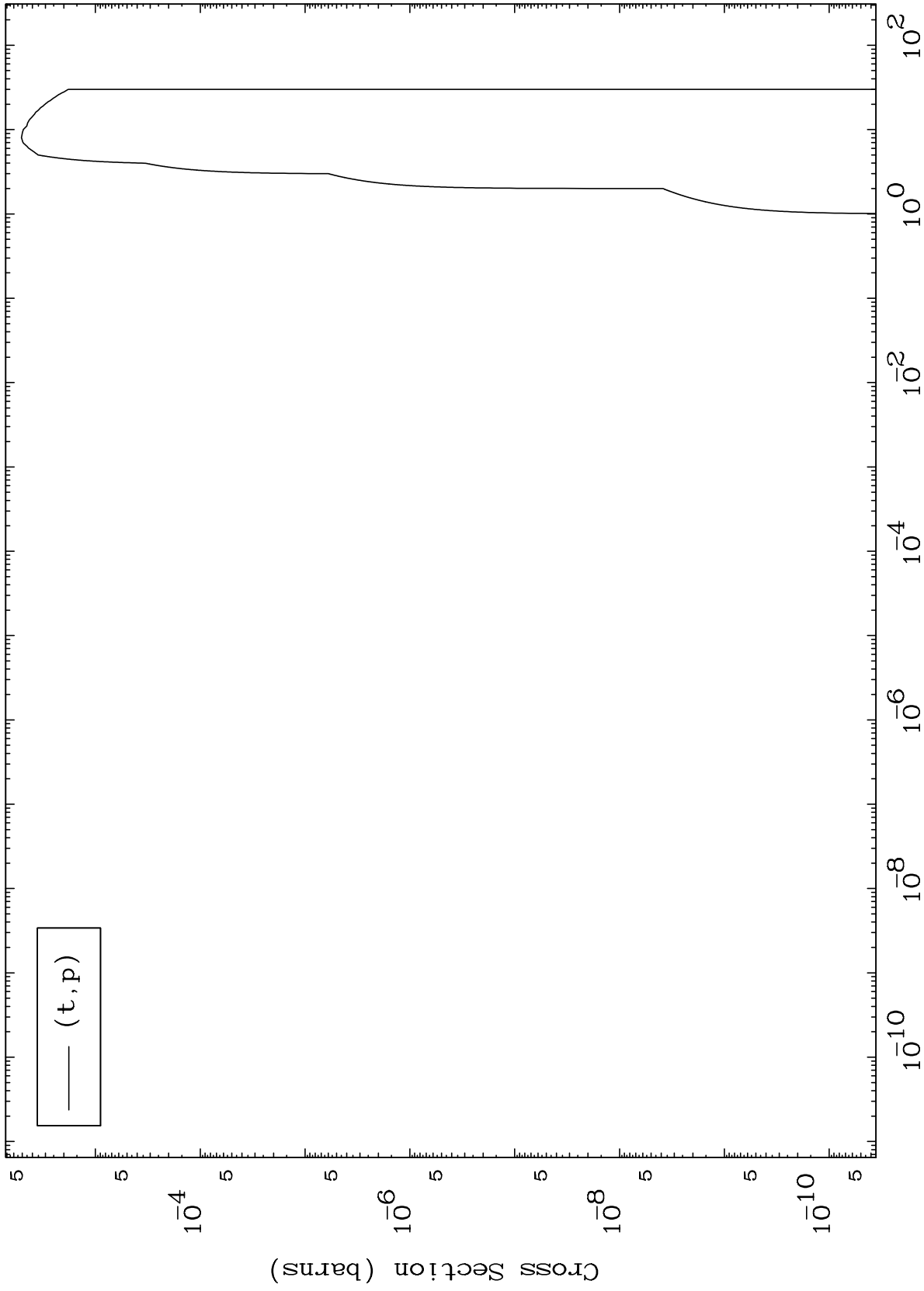
38-Sr-85



MAT 3829

(t,p) Levels
0 Kelvin Cross Sections

38-Sr-85



7

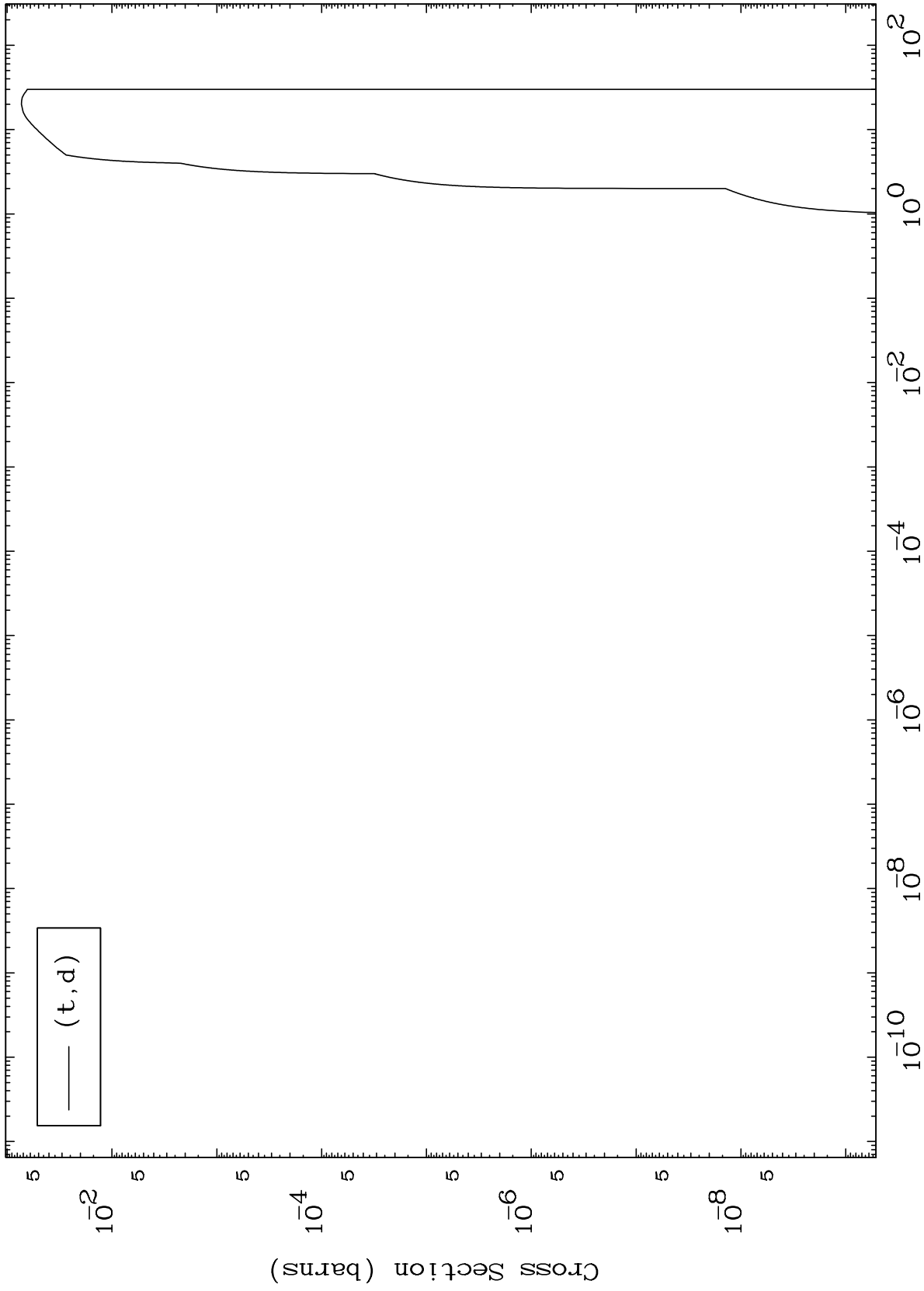
Incident Energy (MeV)

38-Sr-85

MAT 3829

(t,d) Levels
0 Kelvin Cross Sections

38-Sr-85



8

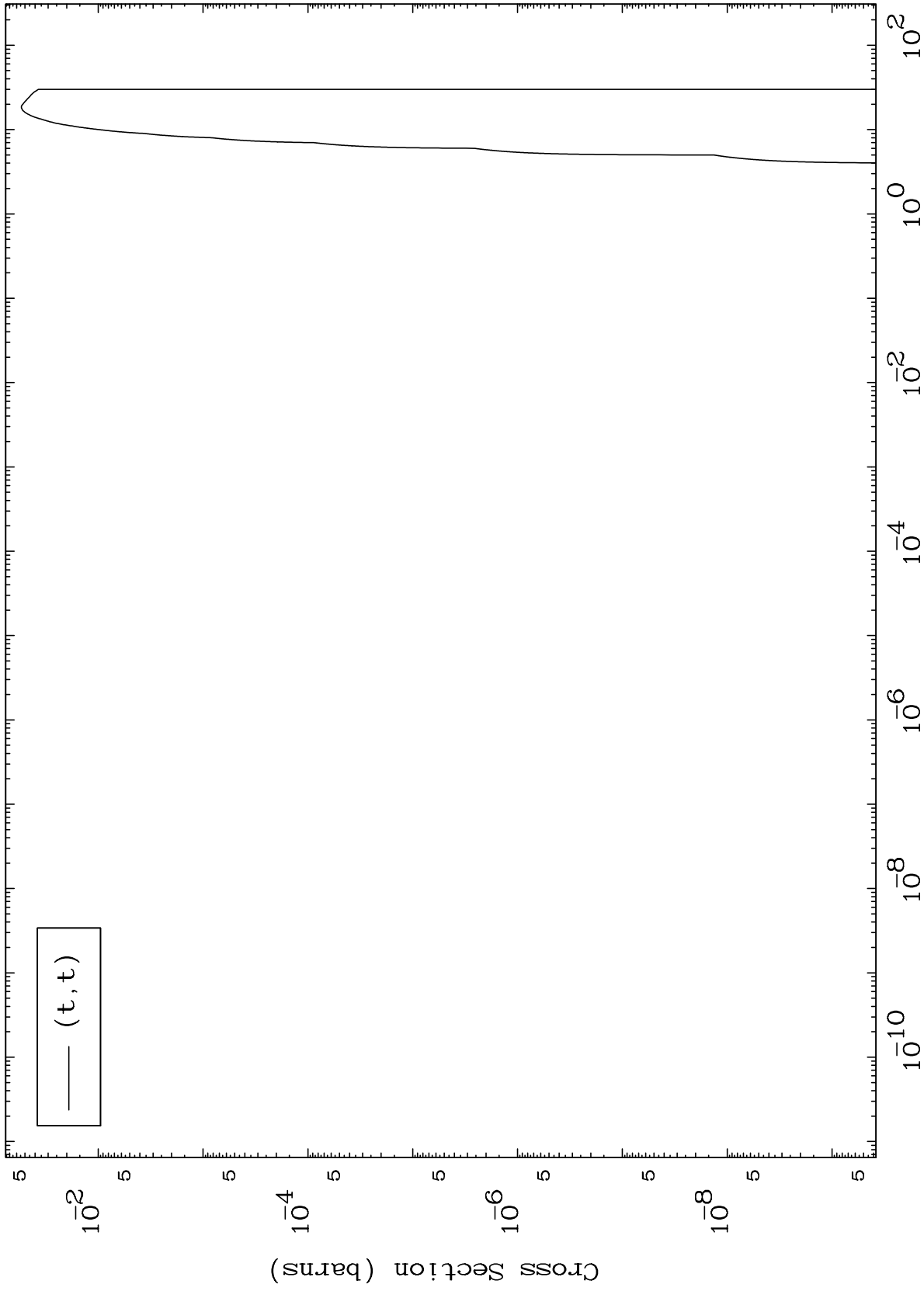
Incident Energy (MeV)

38-Sr-85

MAT 3829

(t,t) Levels
0 Kelvin Cross Sections

38-Sr-85



9

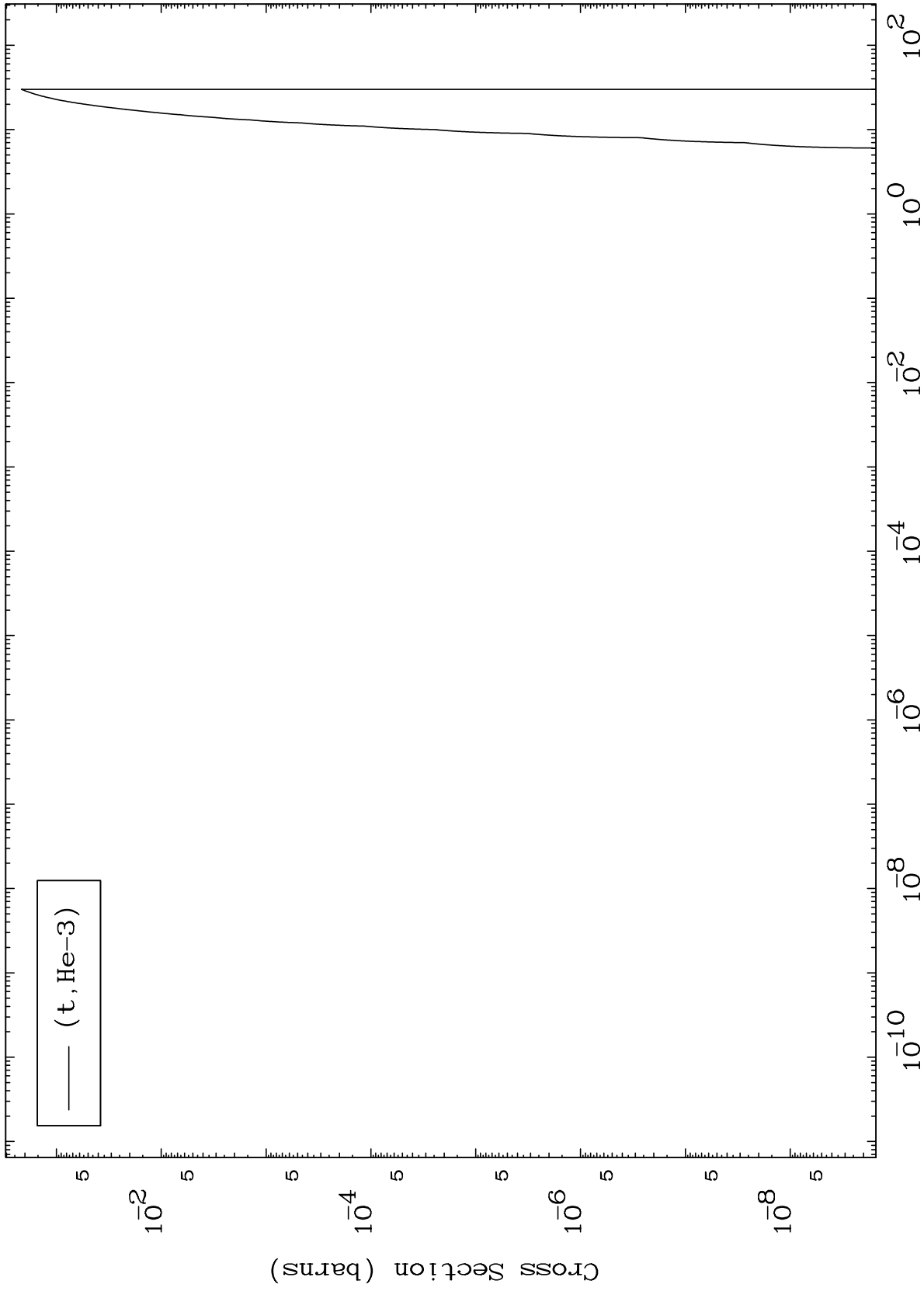
Incident Energy (MeV)

38-Sr-85

MAT 3829

(t,He3) Levels
0 Kelvin Cross Sections

38-Sr-85



10

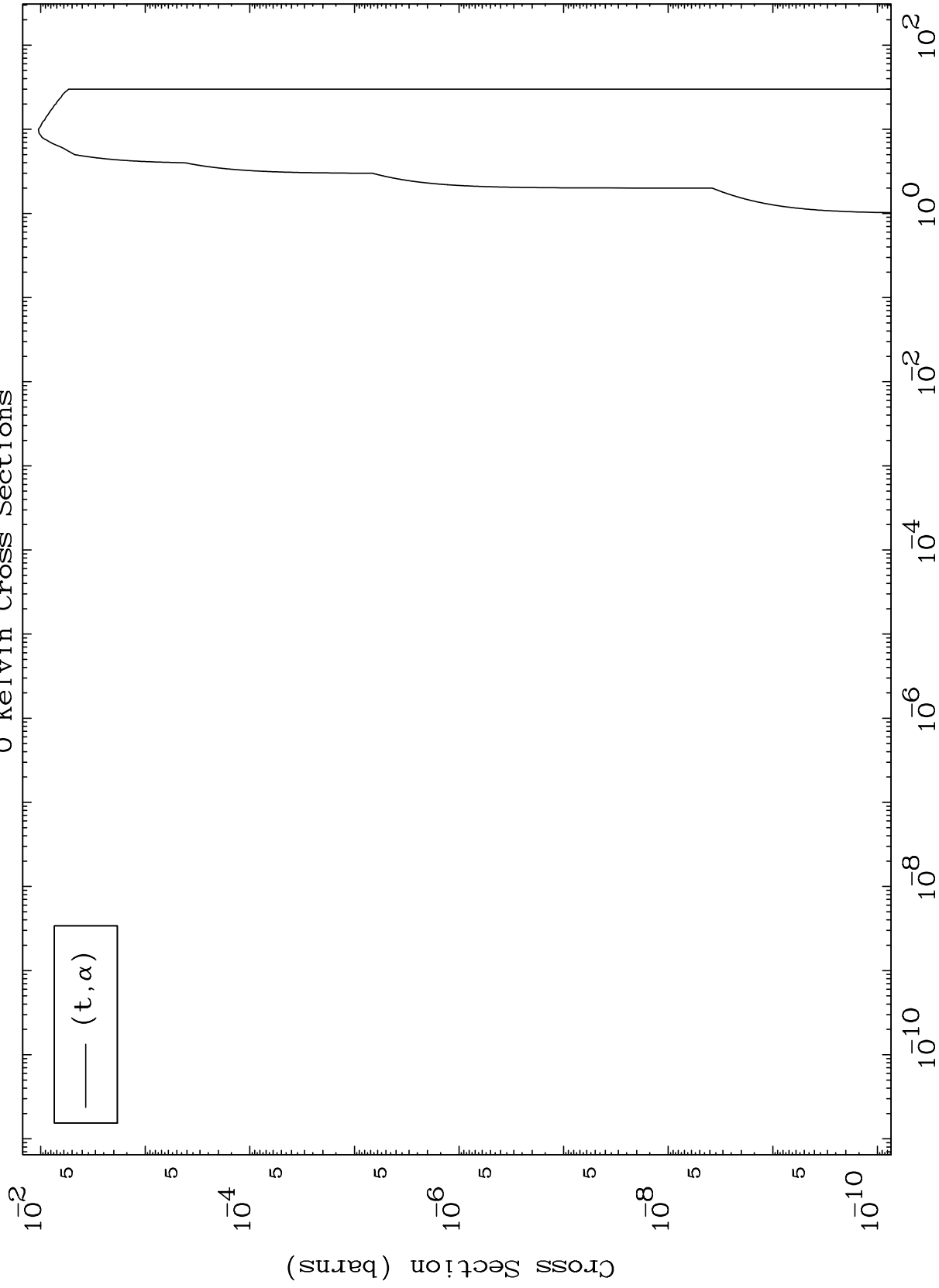
Incident Energy (MeV)

38-Sr-85

MAT 3829

(t,α) Levels
0 Kelvin Cross Sections

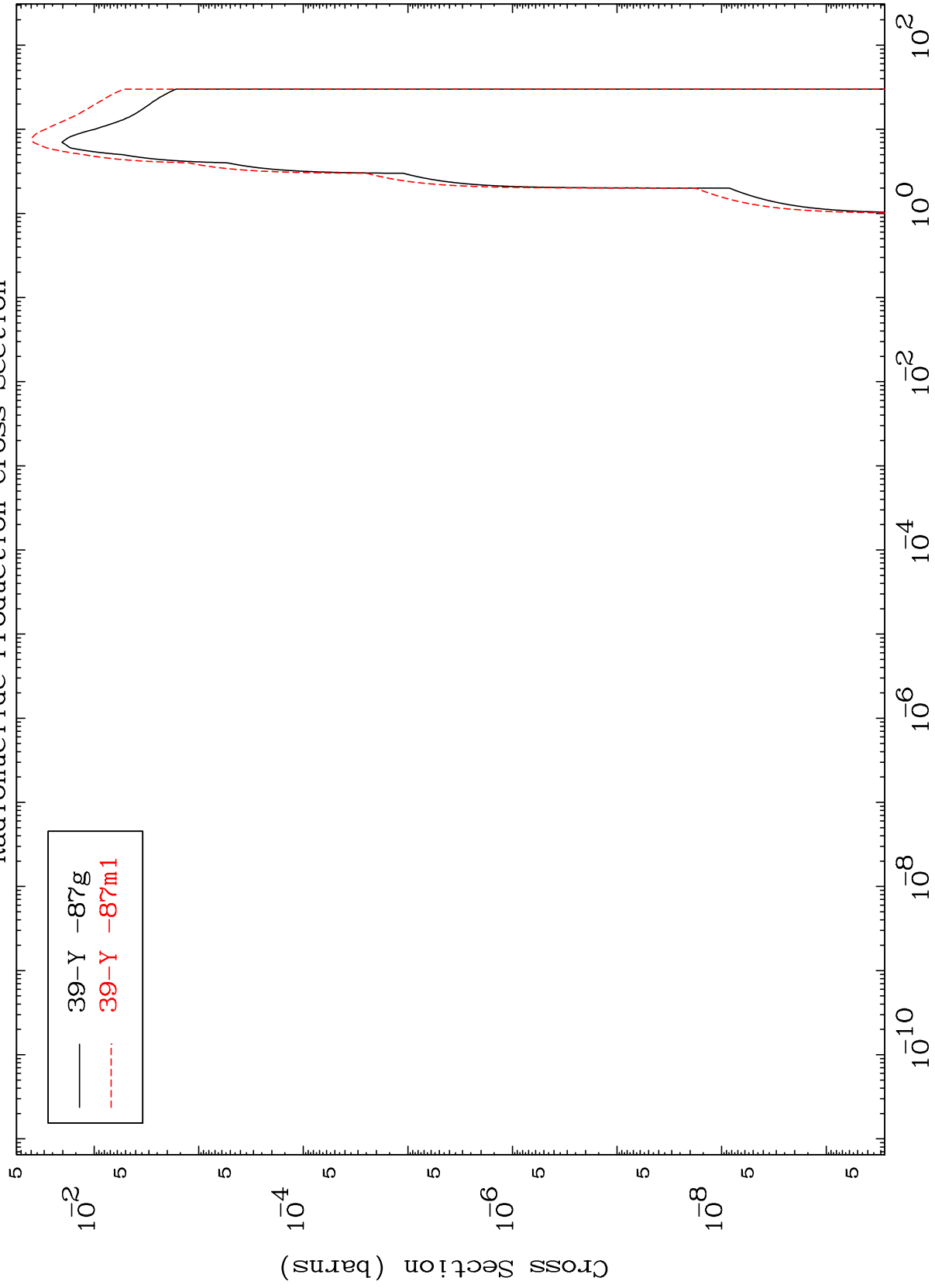
38-Sr-85



MAT 3829

Triton Inelastic
Radionuclide Production Cross Section

38-Sr-85

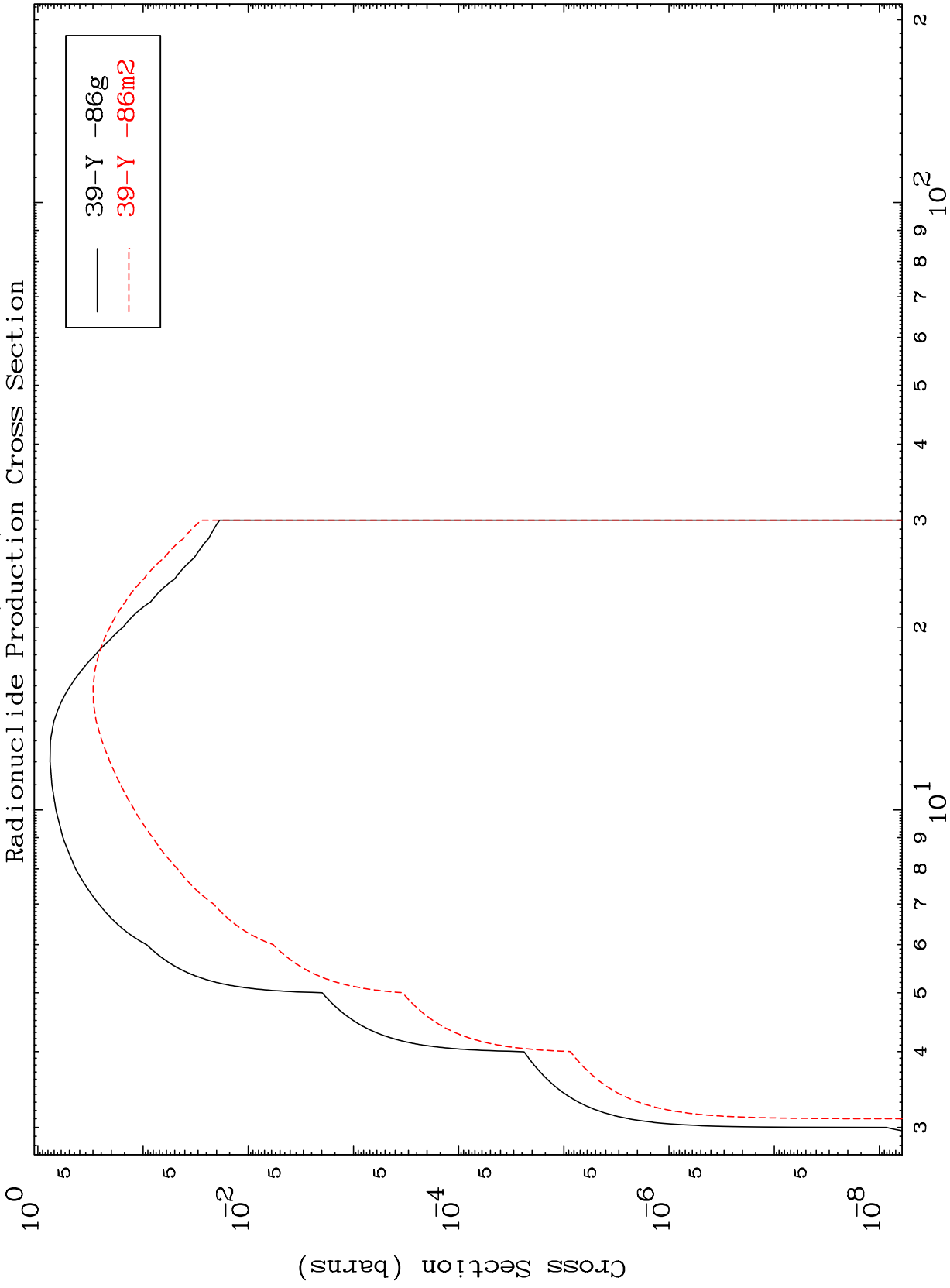


38-Sr-85

MAT 3829

38-Sr-85

Radionuclide Production Cross Section
(t,2n)



13

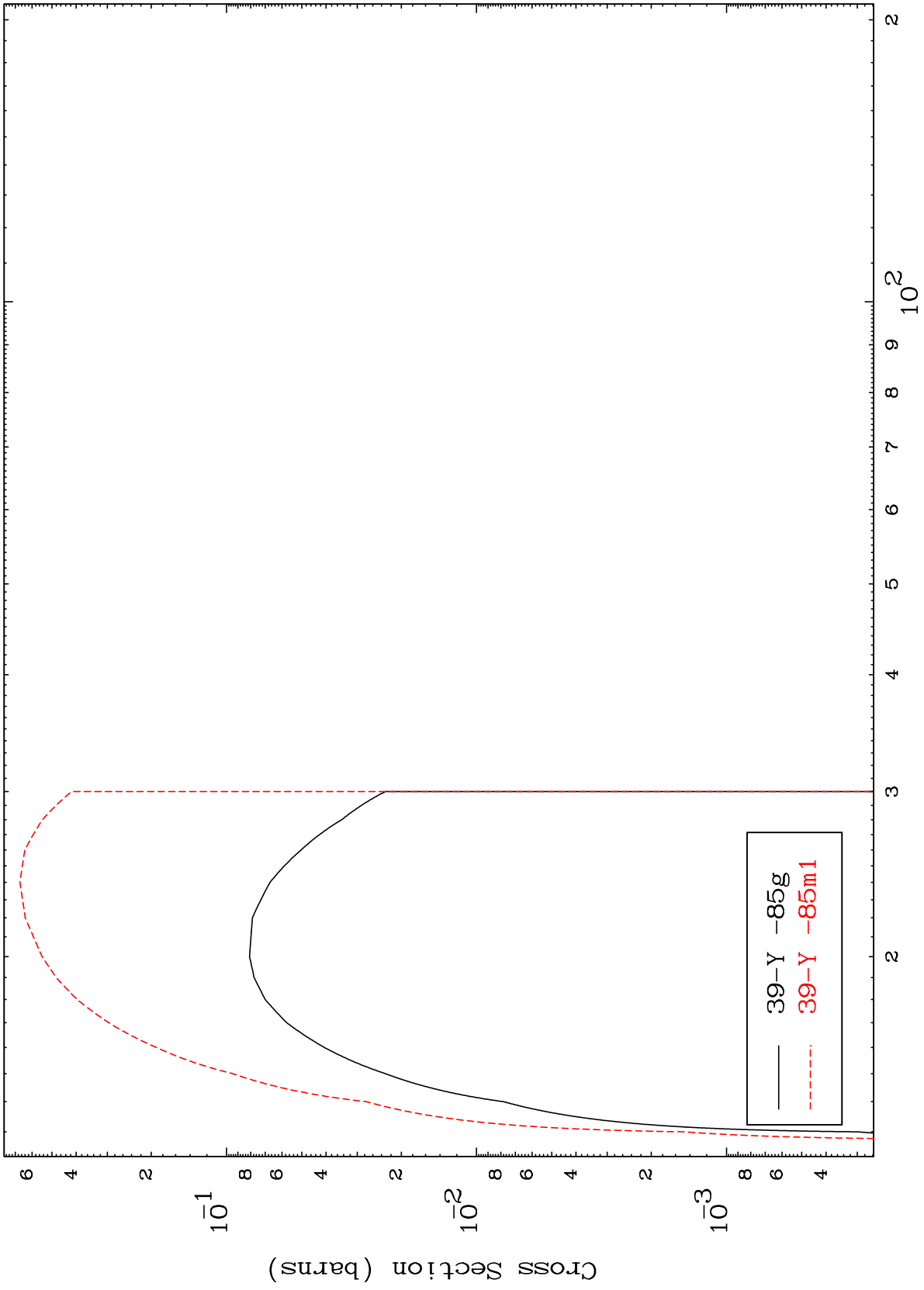
Incident Energy (MeV)

38-Sr-85

MAT 3829

38-Sr-85

(t,3n)
Radionuclide Production Cross Section



14

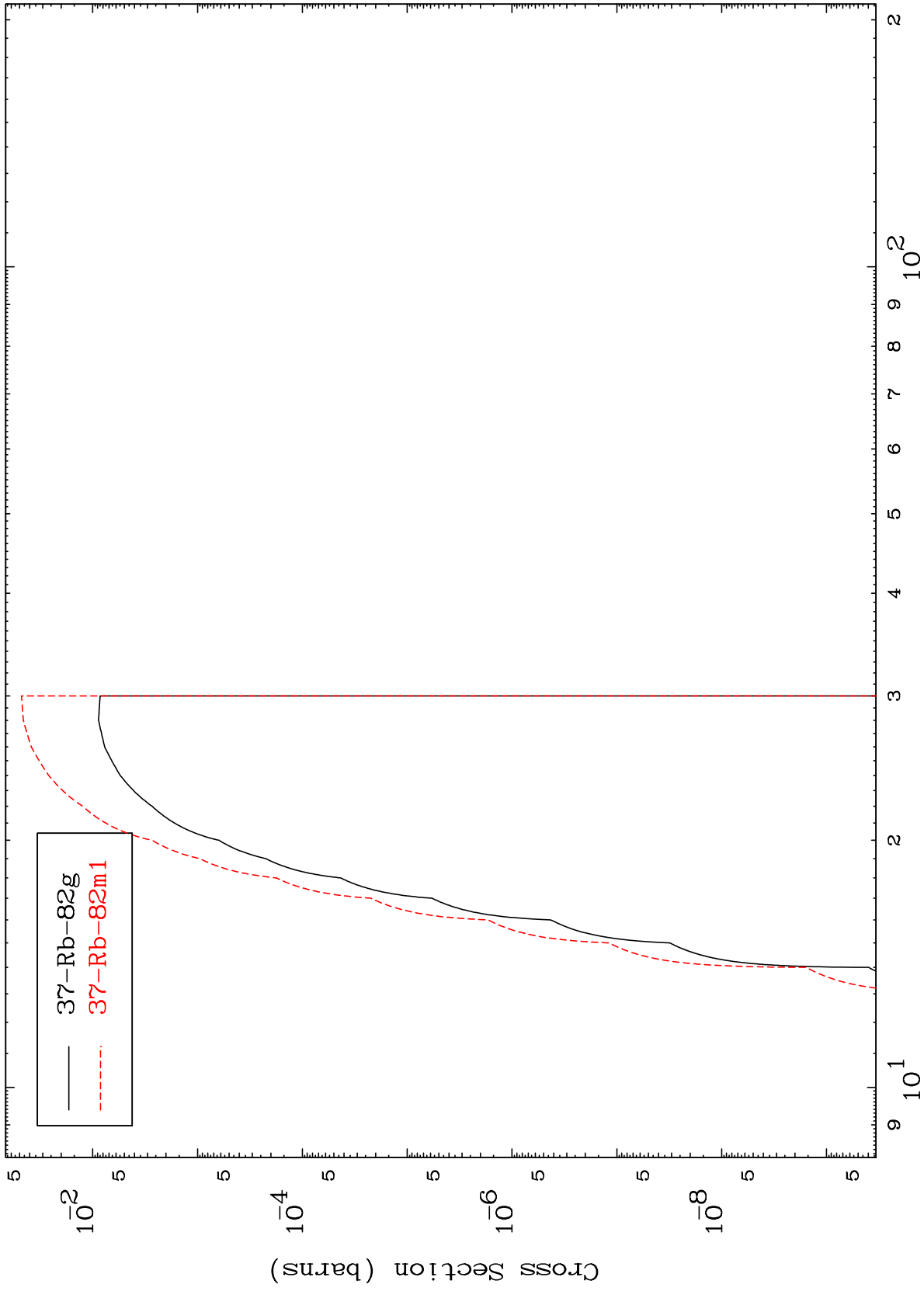
38-Sr-85

MAT 3829

(t,2n) α

38-Sr-85

Radionuclide Production Cross Section



15

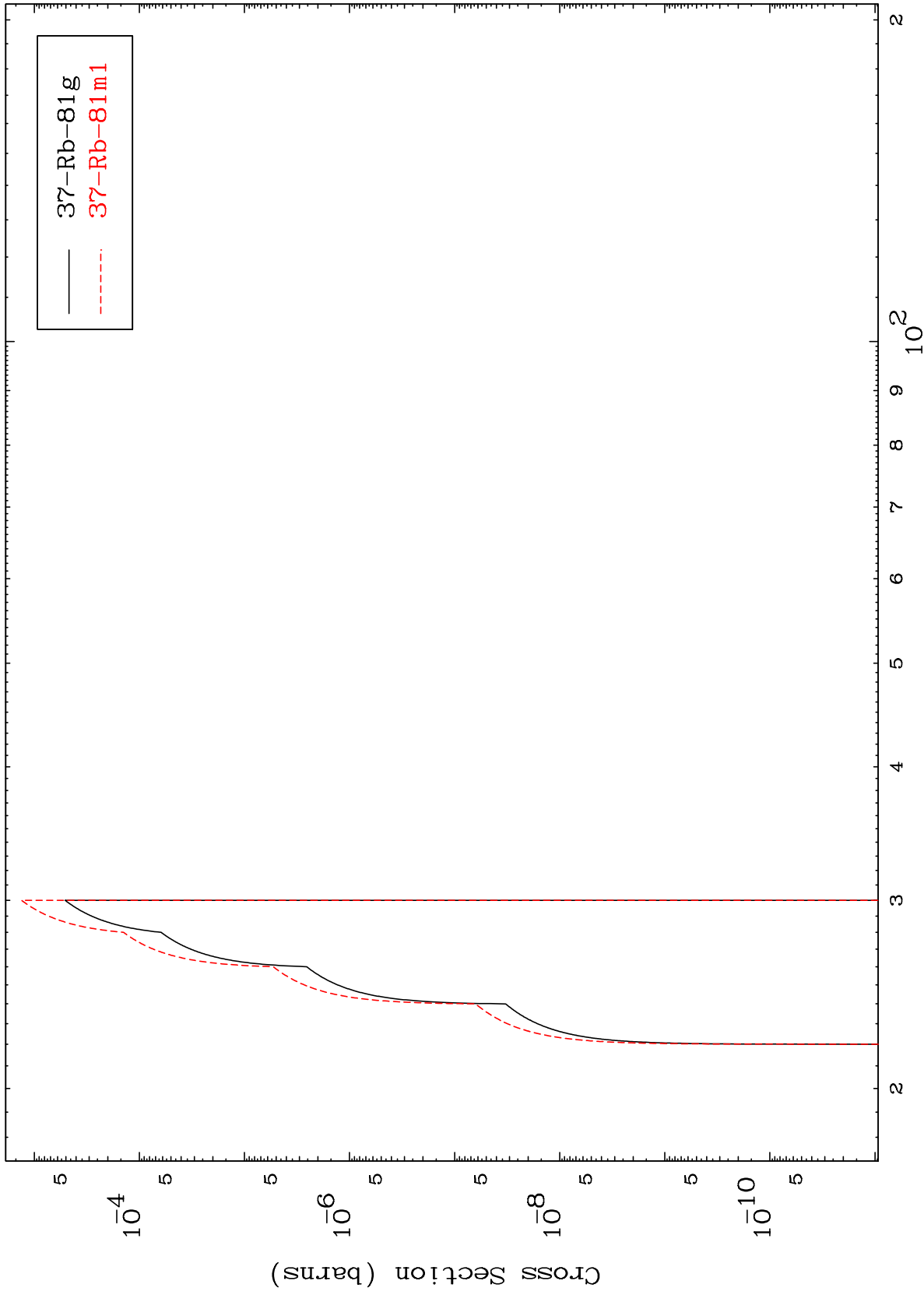
38-Sr-85

MAT 3829

(t,3n) α

38-Sr-85

Radionuclide Production Cross Section



16

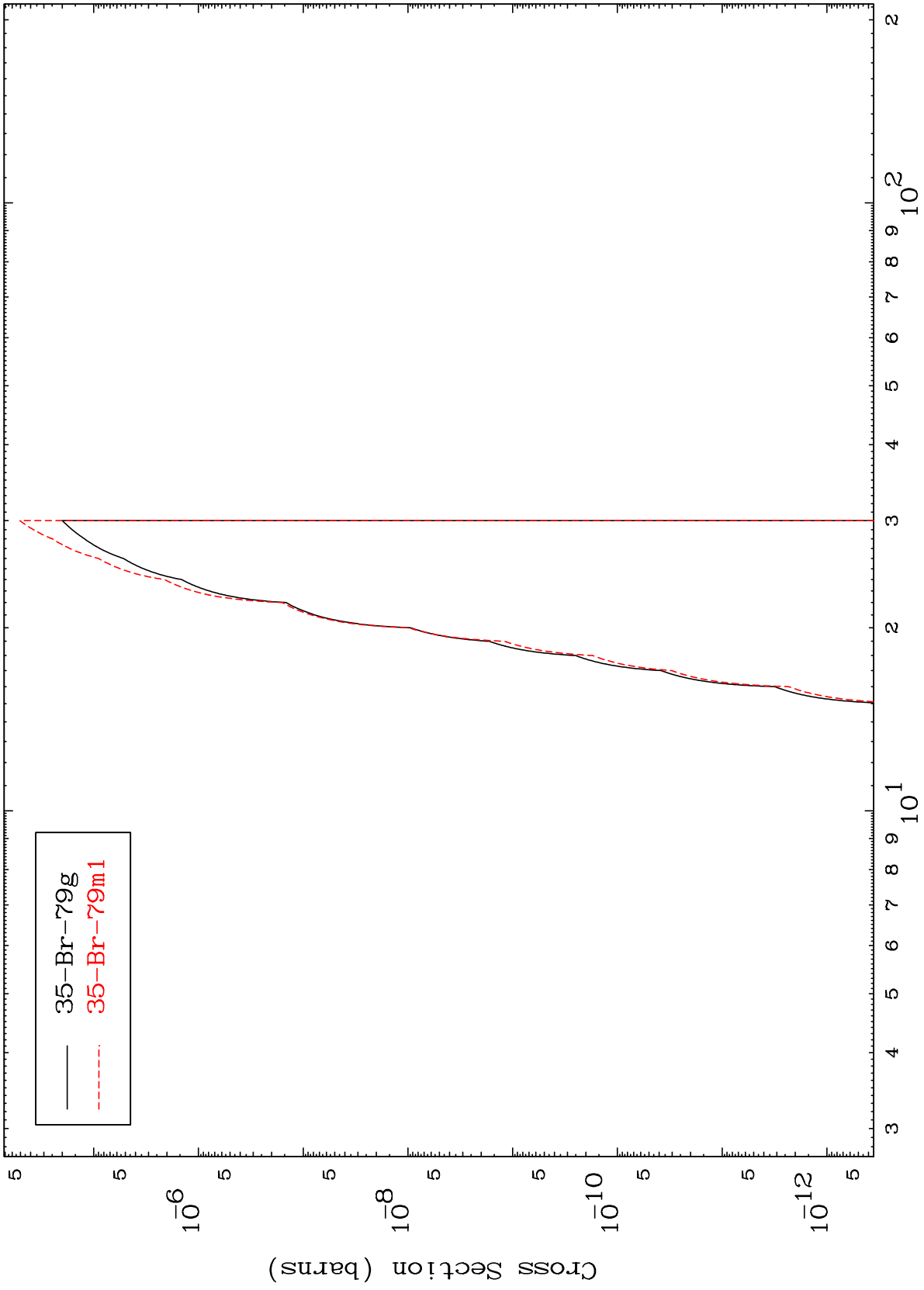
Incident Energy (MeV)

38-Sr-85

MAT 3829

38-Sr-85

(t,n') 2 α
Radionuclide Production Cross Section



17

Incident Energy (MeV)

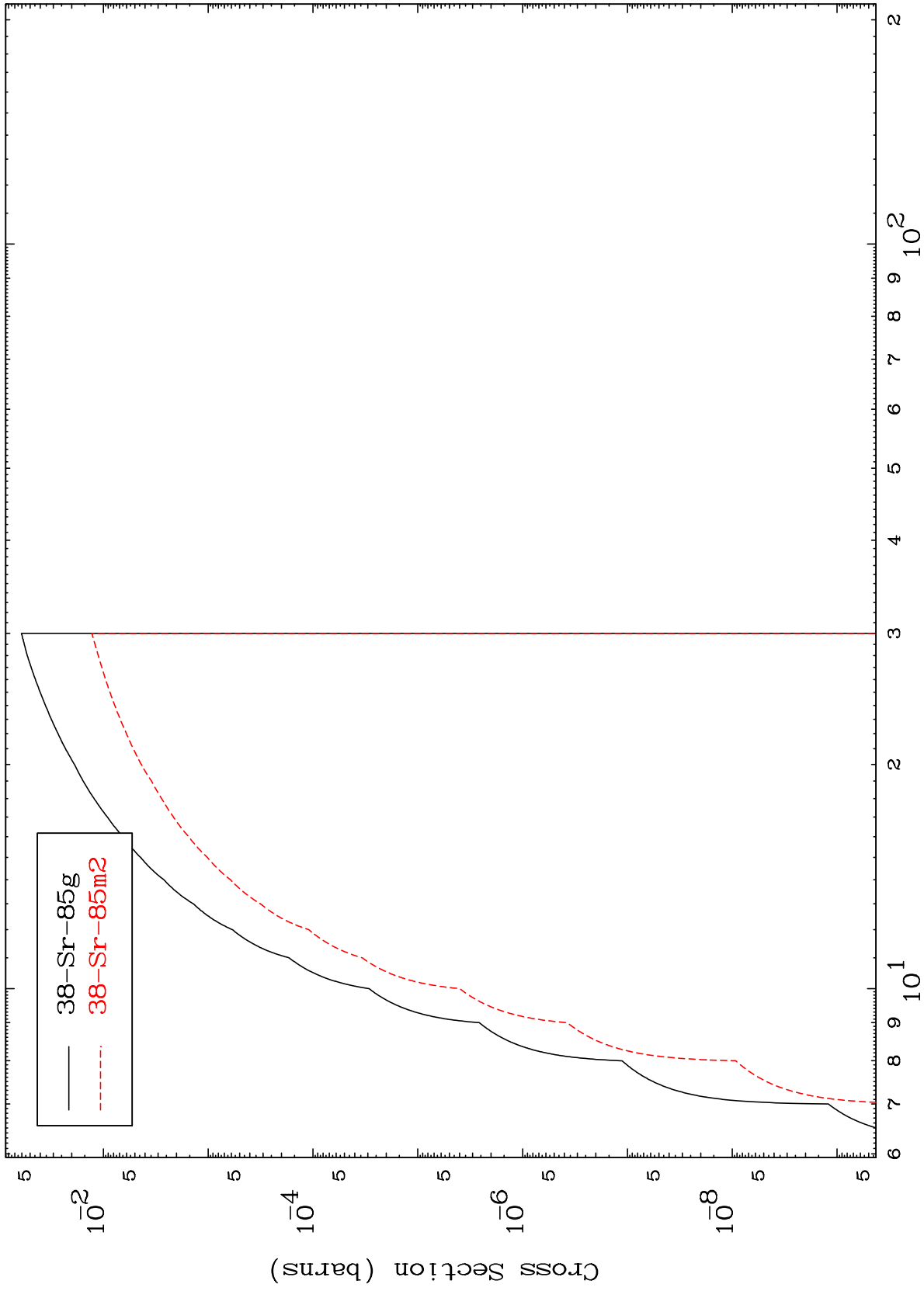
38-Sr-85

MAT 3829

(t,n') d

38-Sr-85

Radionuclide Production Cross Section



18

Incident Energy (MeV)

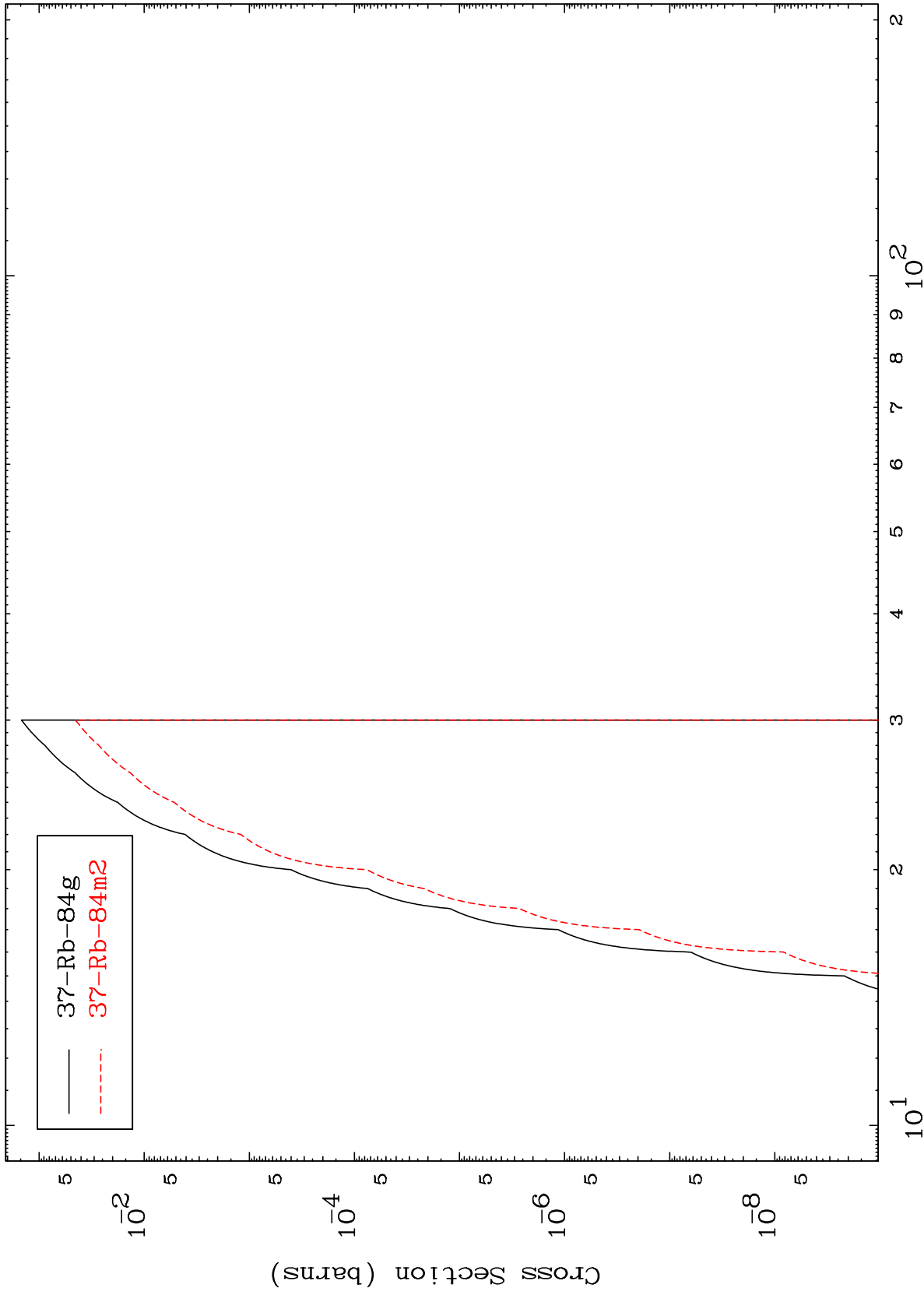
38-Sr-85

MAT 3829

(t, n') He-3

38-Sr-85

Radionuclide Production Cross Section



19

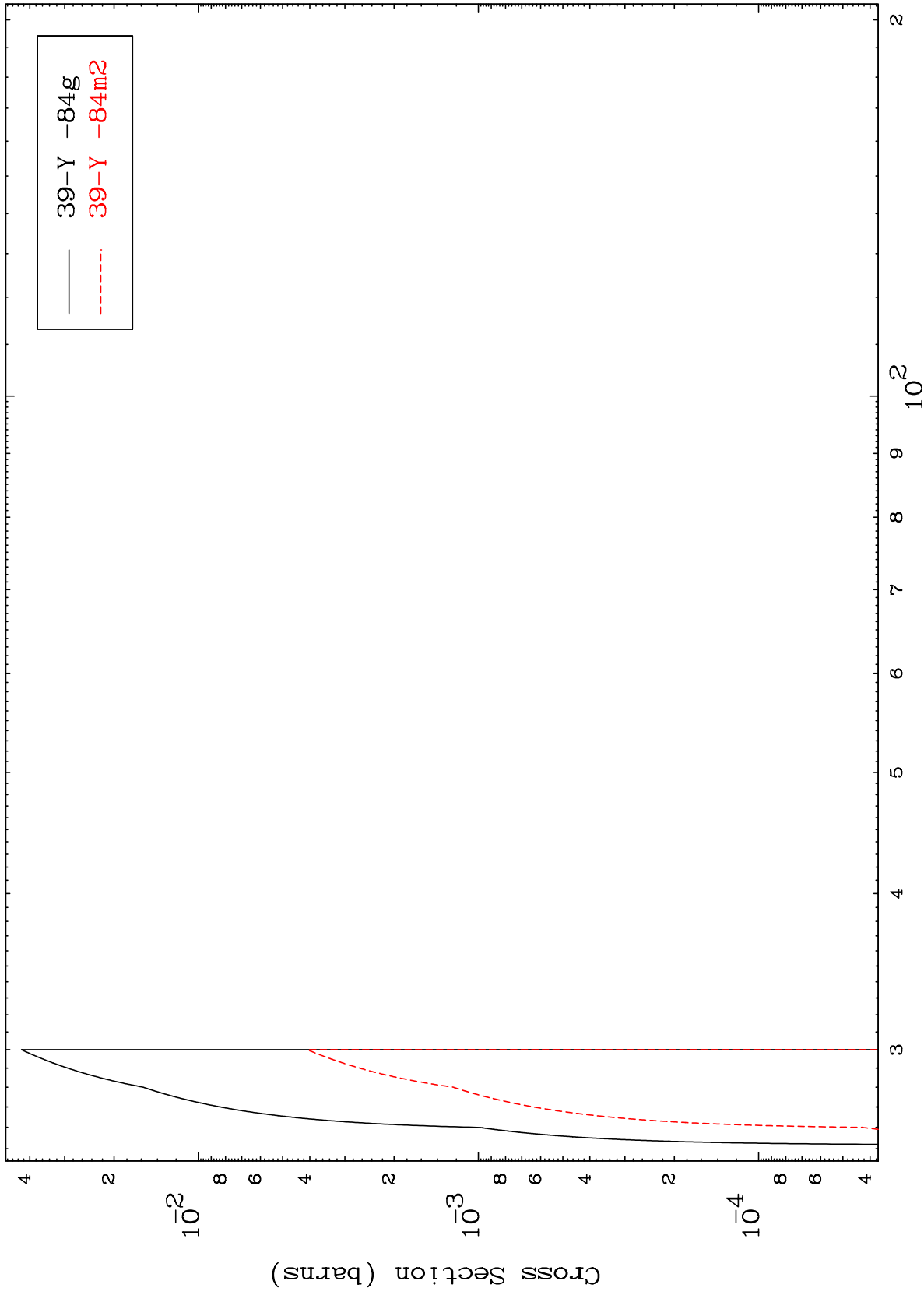
Incident Energy (MeV)

38-Sr-85

MAT 3829

38-Sr-85

(t,4n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

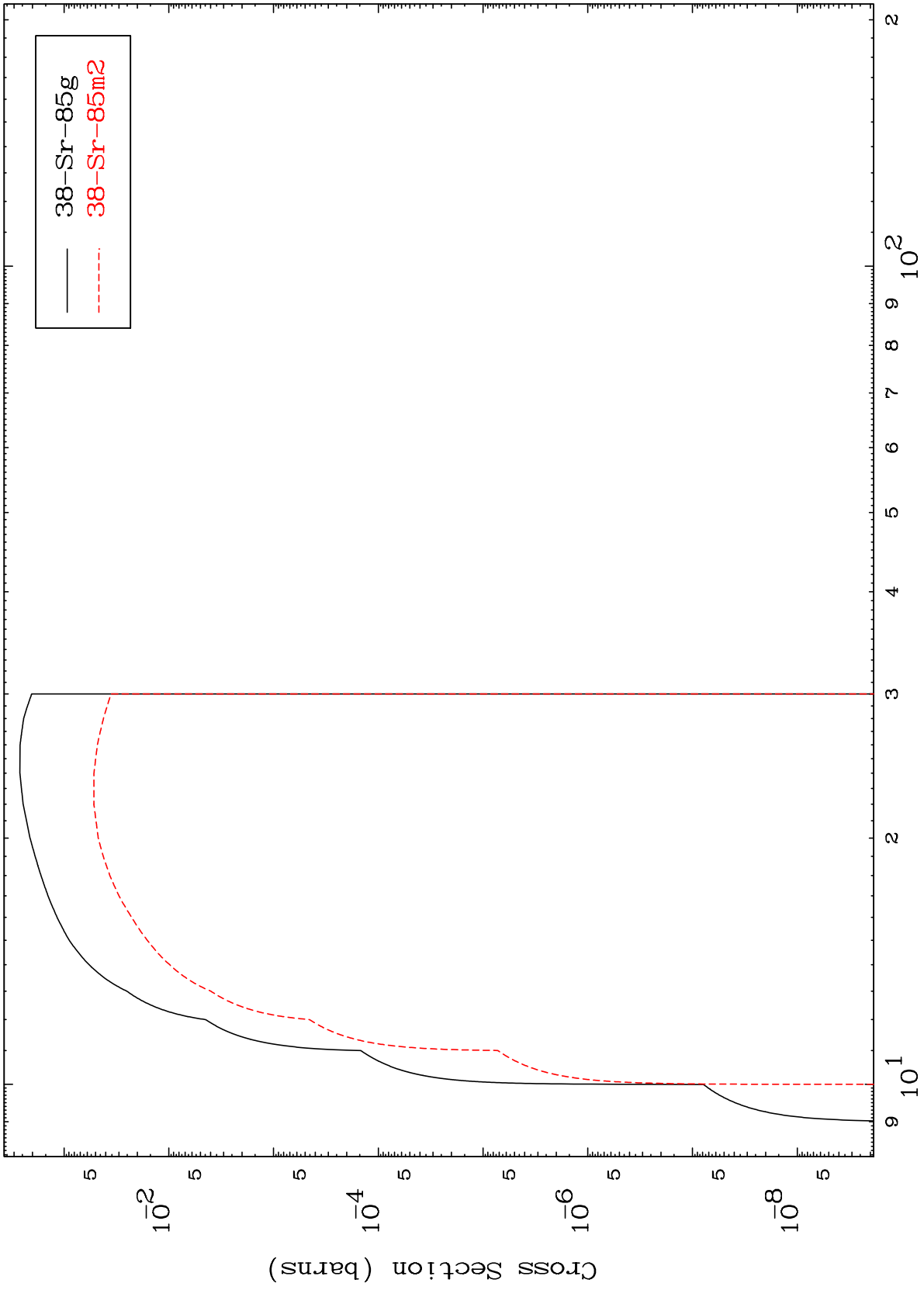
38-Sr-85

MAT 3829

(t,2n) p

38-Sr-85

Radionuclide Production Cross Section



21

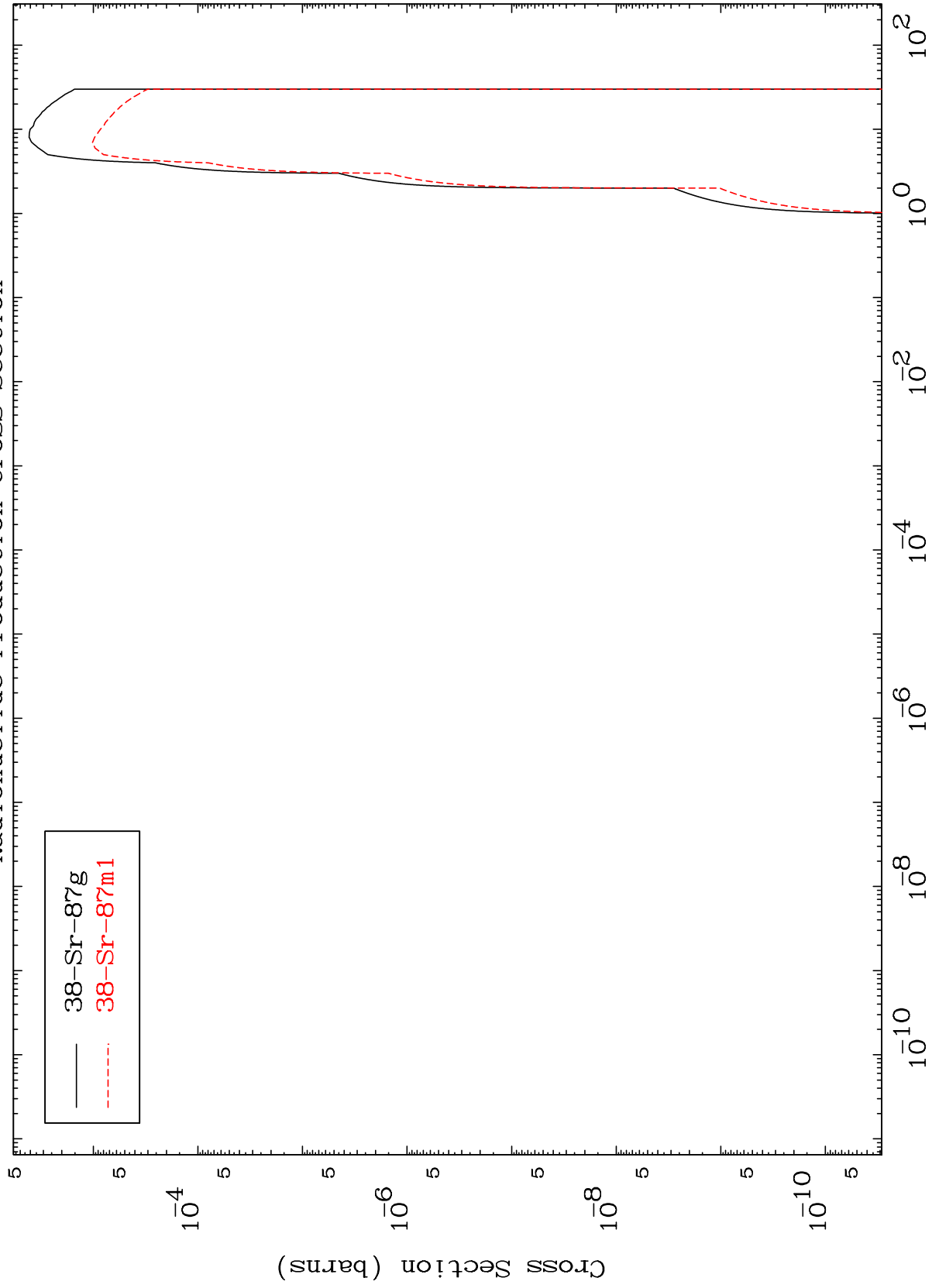
Incident Energy (MeV)

38-Sr-85

MAT 3829

(t,p)
Radionuclide Production Cross Section

³⁸Sr-85



22

Incident Energy (MeV)

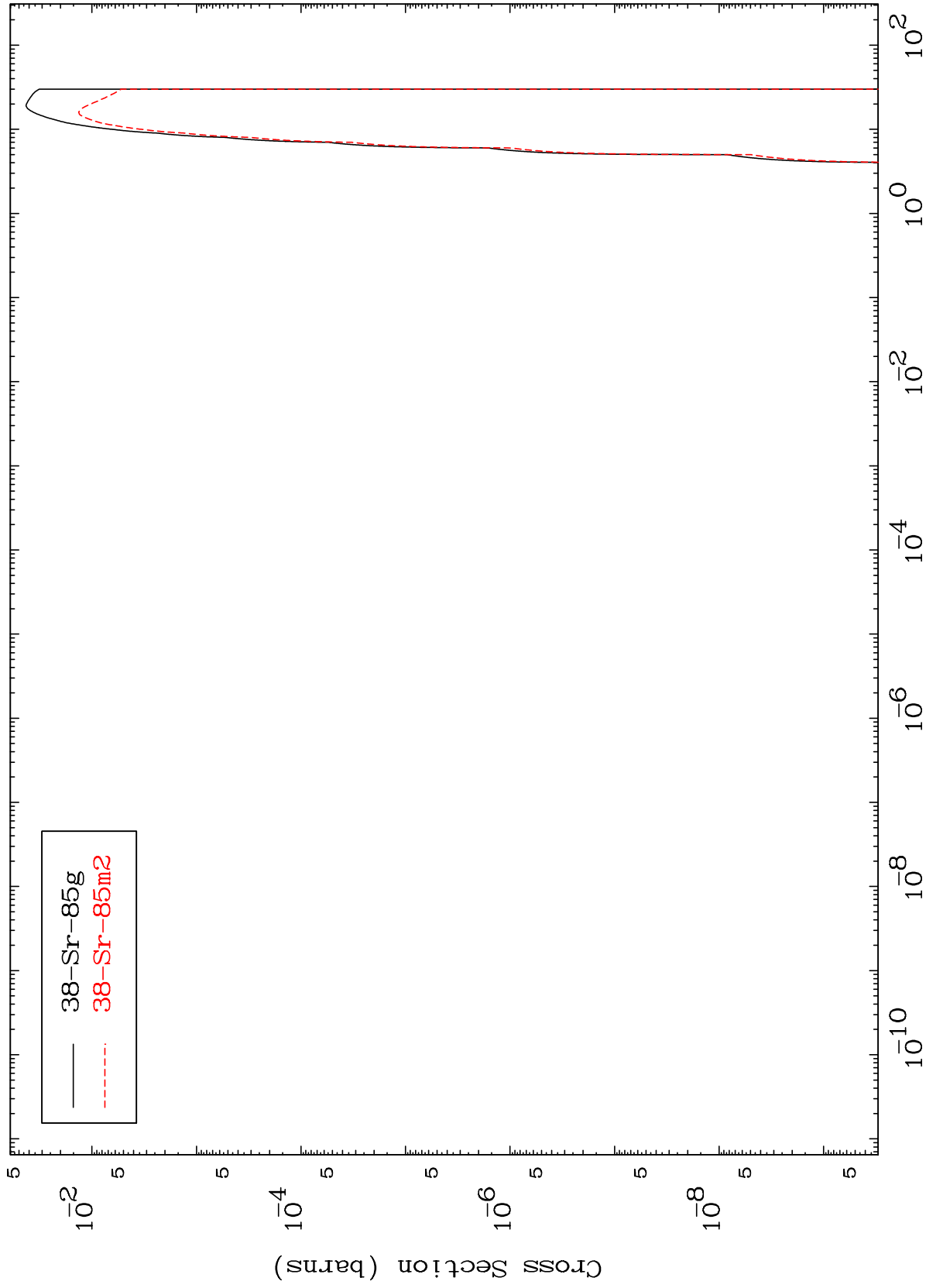
³⁸Sr-85

MAT 3829

(t, t)

³⁸Sr-85

Radionuclide Production Cross Section



23

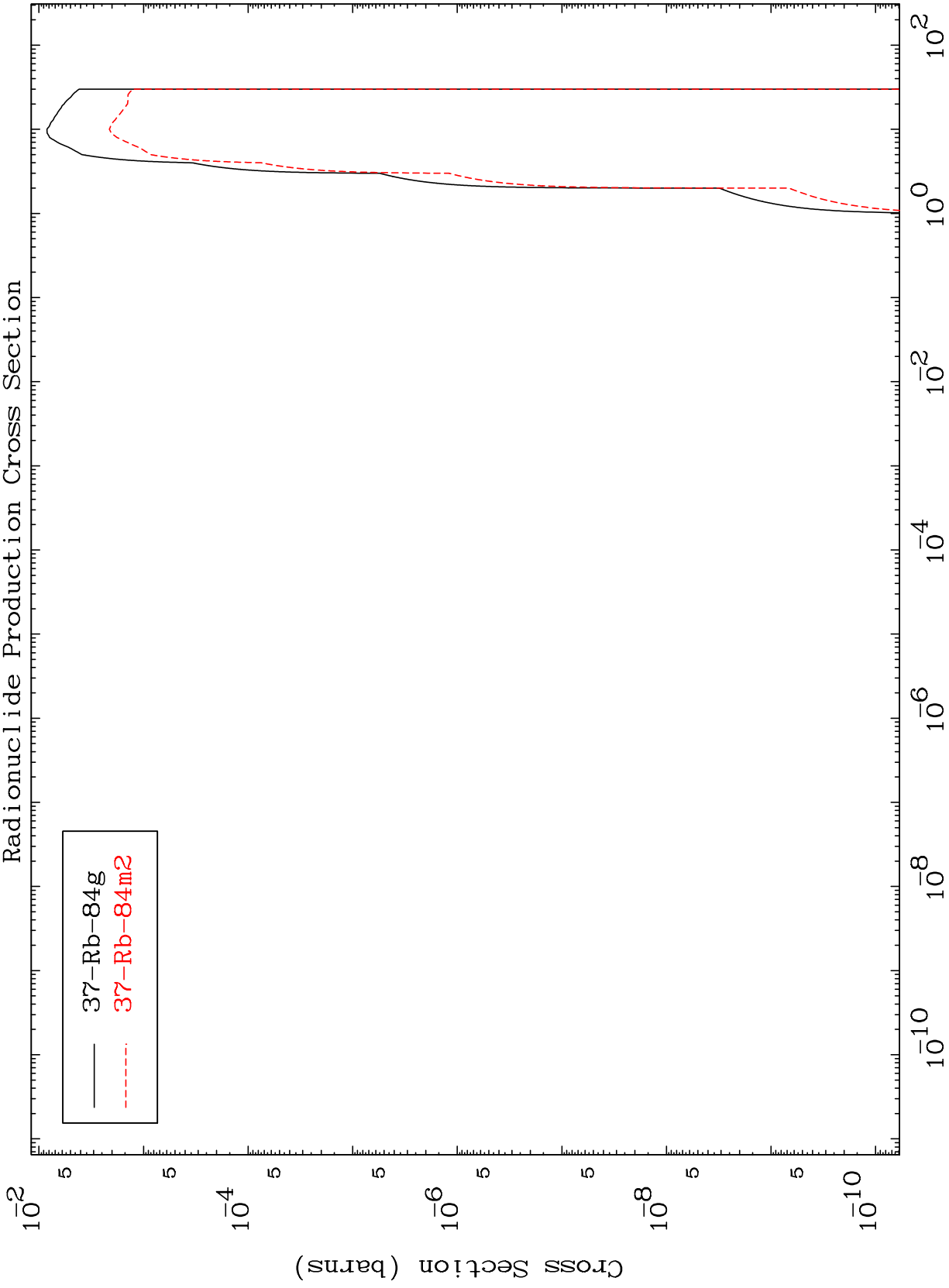
Incident Energy (MeV)

³⁸Sr-85

MAT 3829

Radionuclide Production Cross Section
(t, α)

38-Sr-85



24

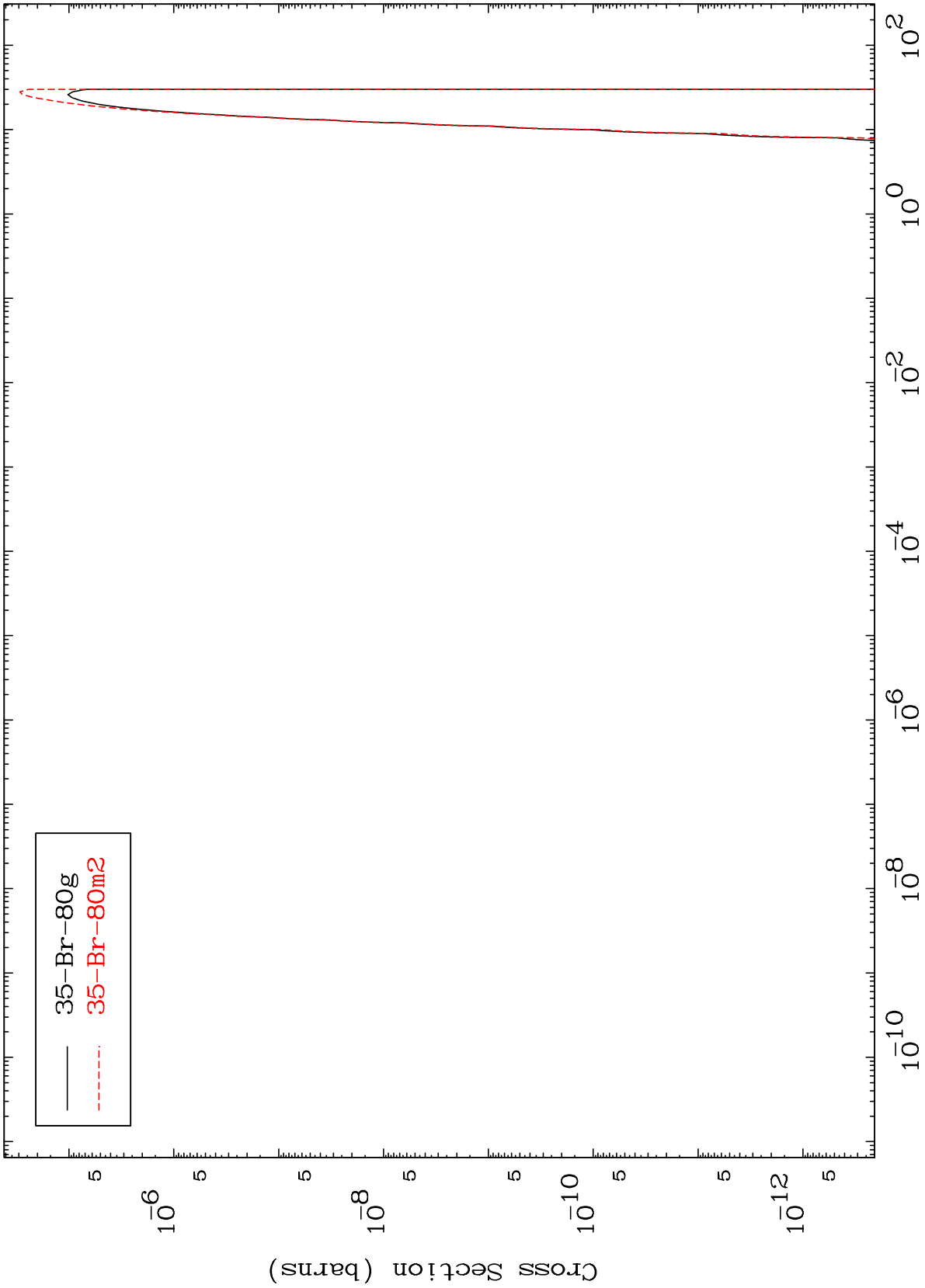
Incident Energy (MeV)

38-Sr-85

MAT 3829

(t,2 α)
Radionuclide Production Cross Section

38-Sr-85



25

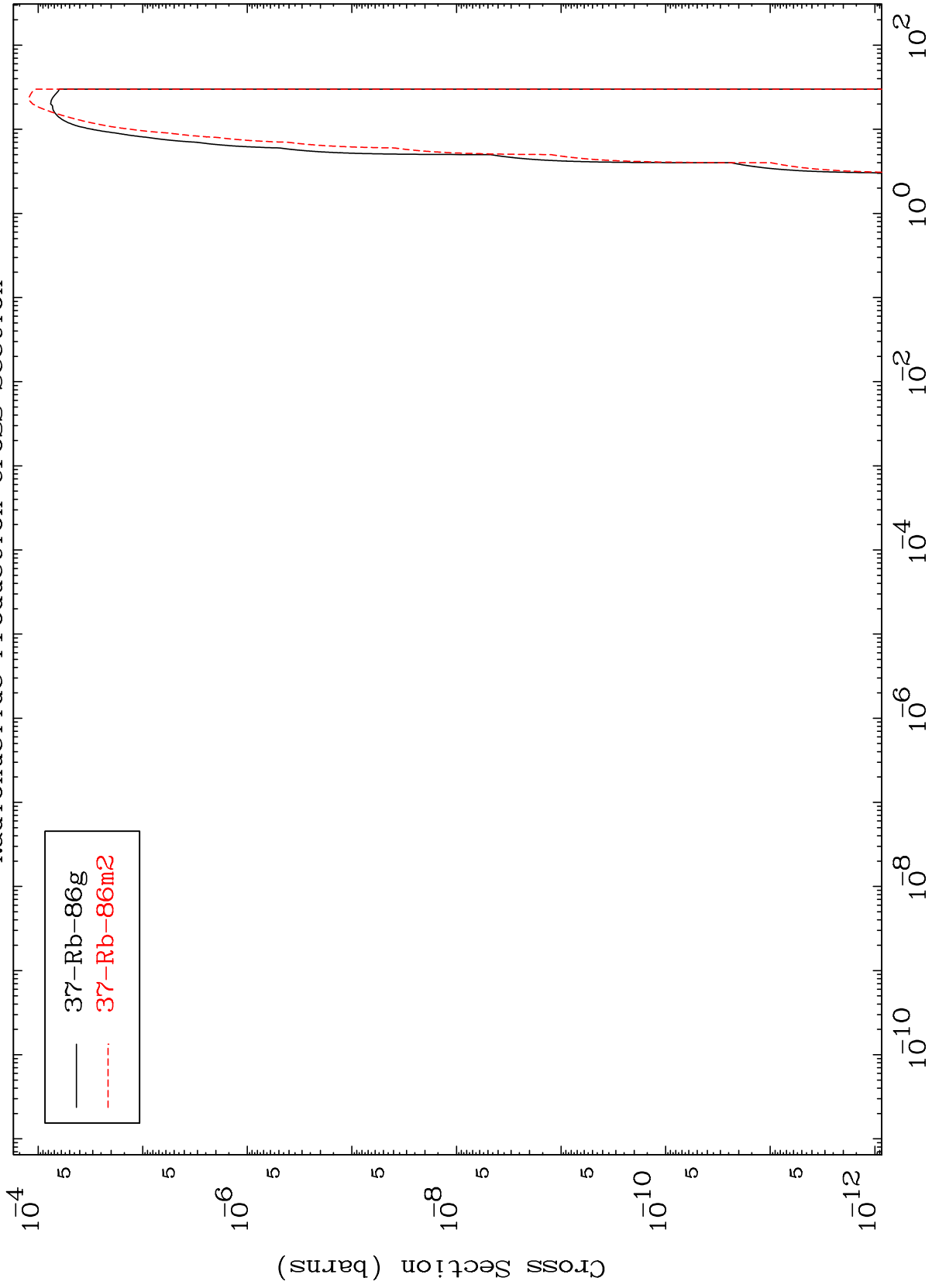
Incident Energy (MeV)

38-Sr-85

MAT 3829

Radionuclide Production Cross Section
(t,2p)

³⁸Sr-85



26

Incident Energy (MeV)

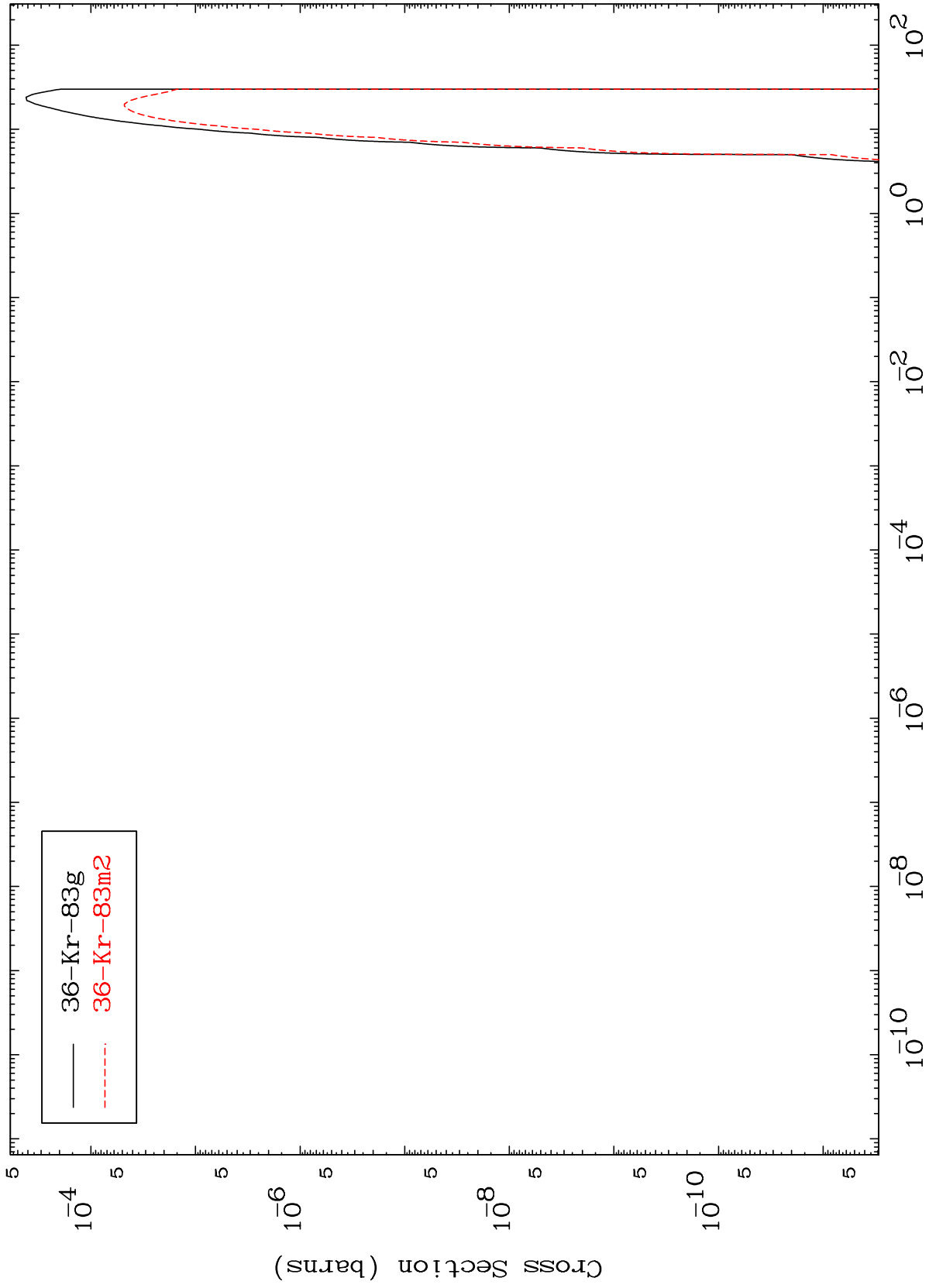
³⁸Sr-85

MAT 3829

(t,p) α

38-Sr-85

Radionuclide Production Cross Section



27

Incident Energy (MeV)

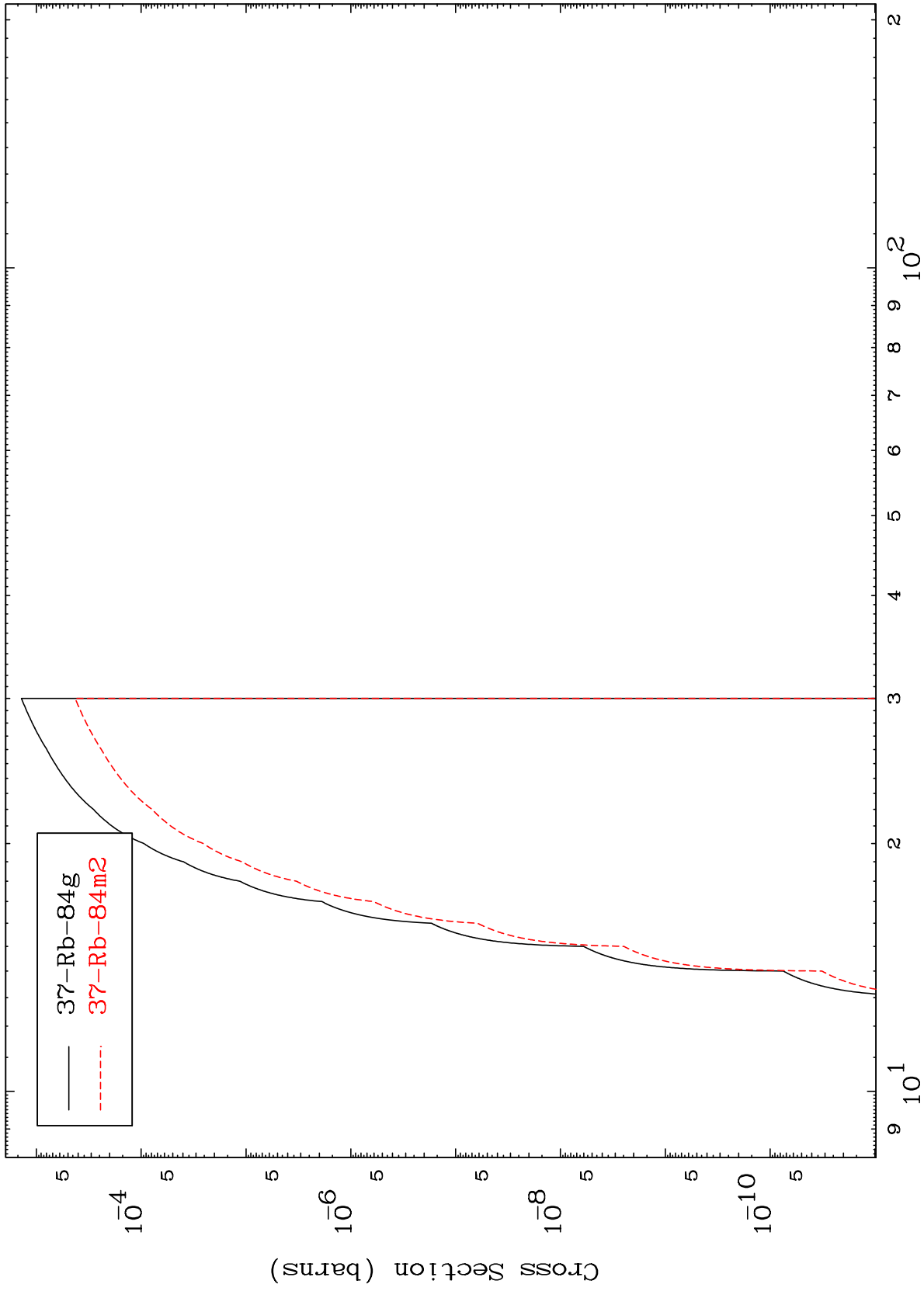
38-Sr-85

MAT 3829

(t,p) t

38-Sr-85

Radionuclide Production Cross Section



28

Incident Energy (MeV)

38-Sr-85