

Program EVALPLOT
(Version 2018-1)

by

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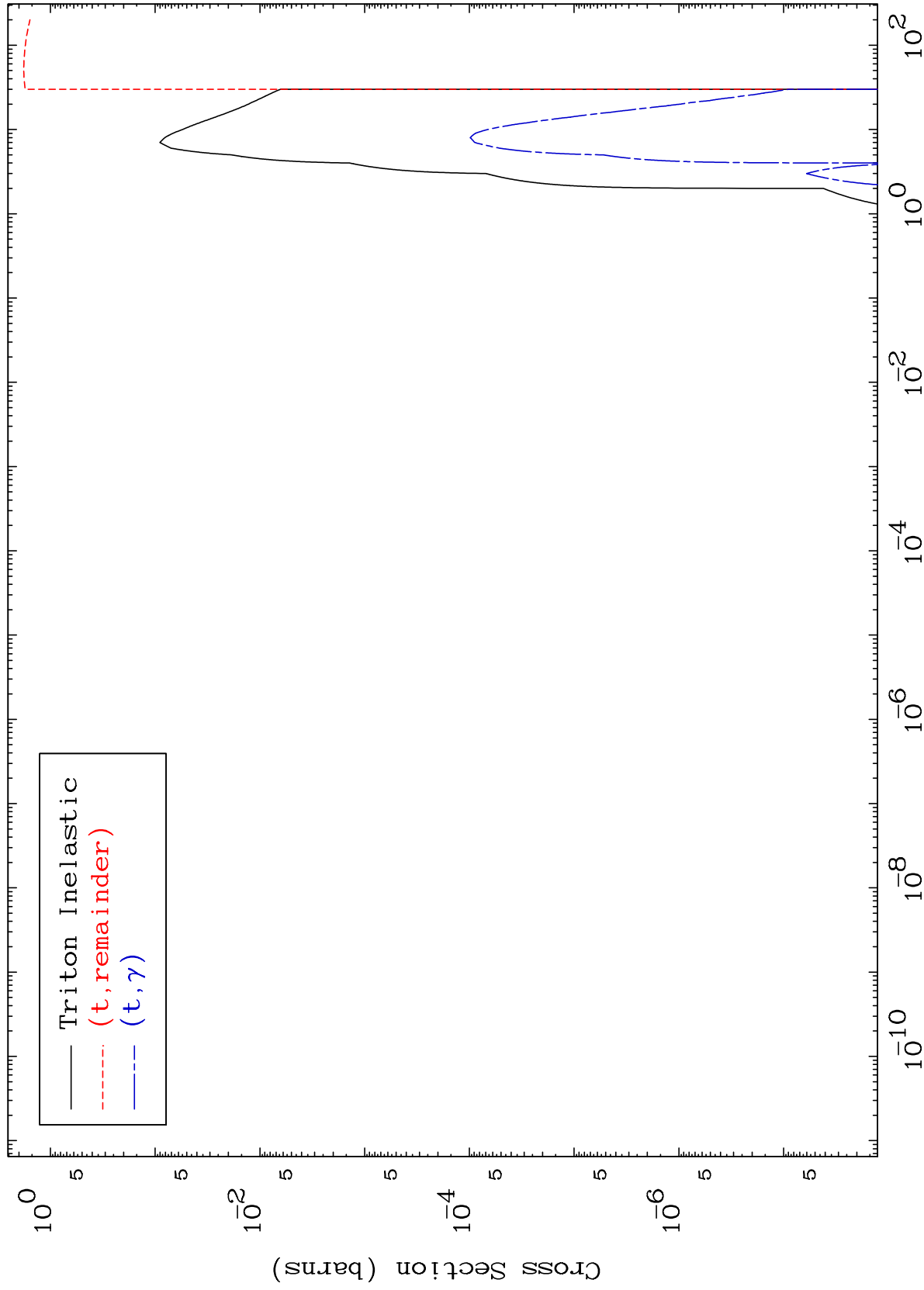
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3825

Triton Major
0 Kelvin Cross Sections

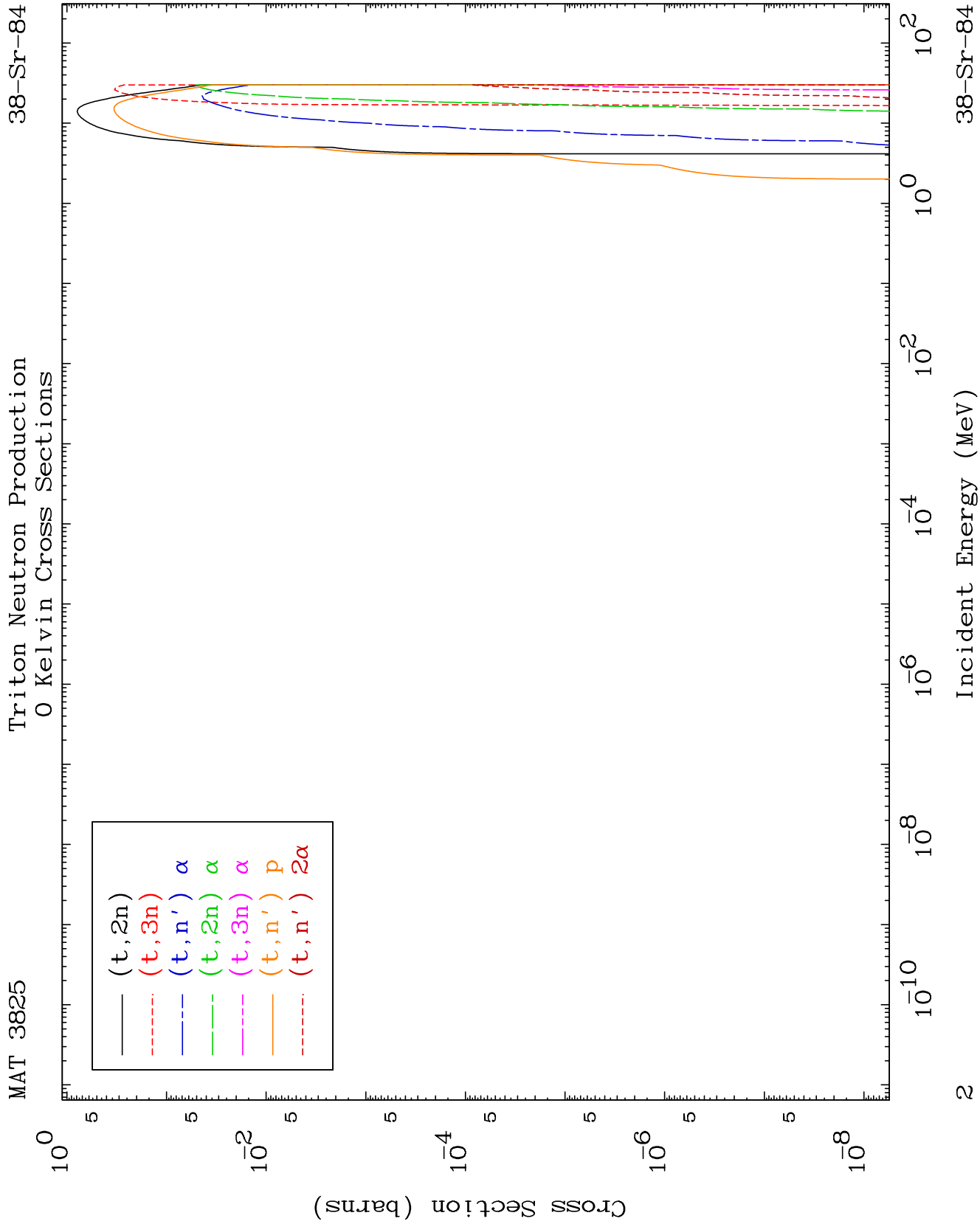
38-Sr-84

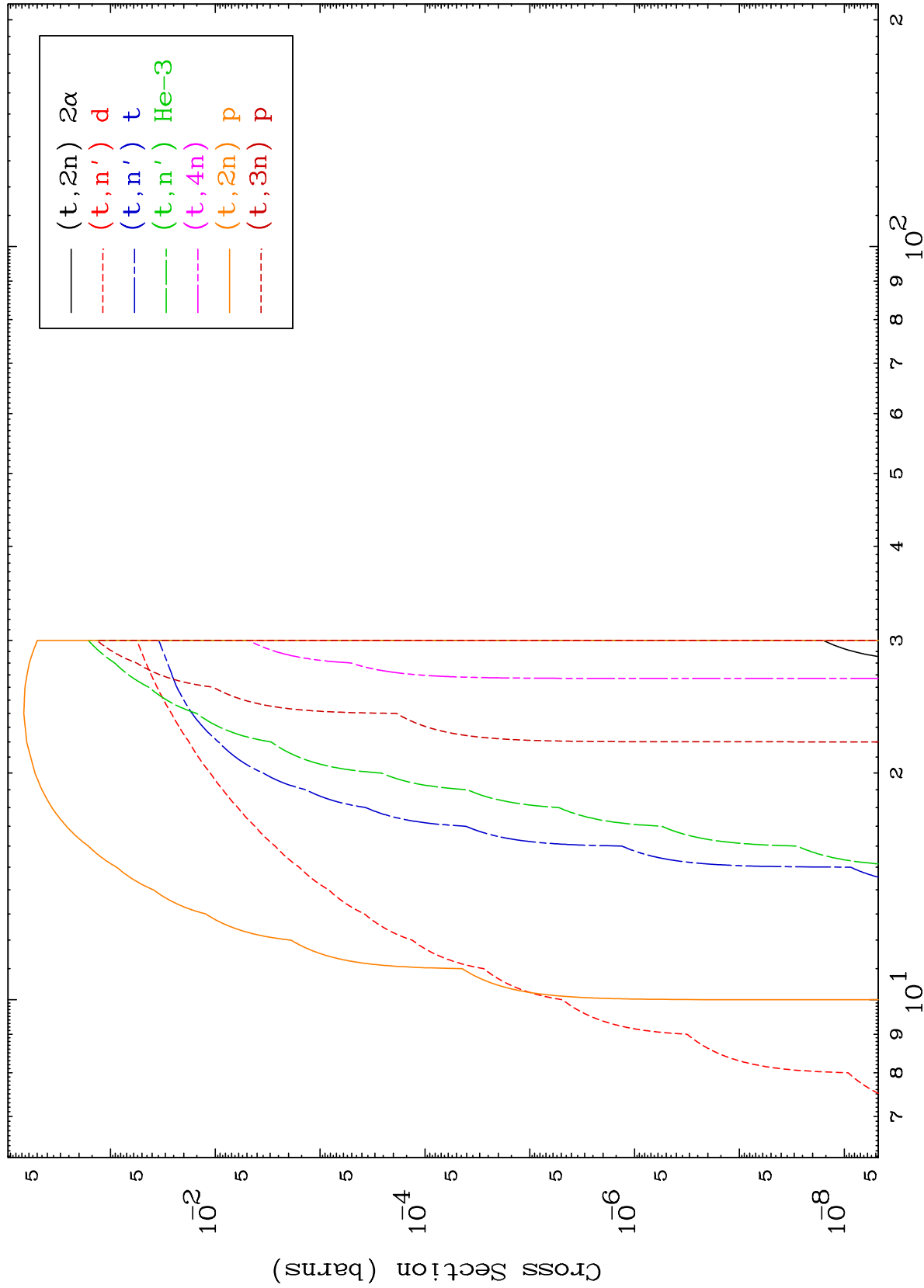


1

Incident Energy (MeV)

38-Sr-84

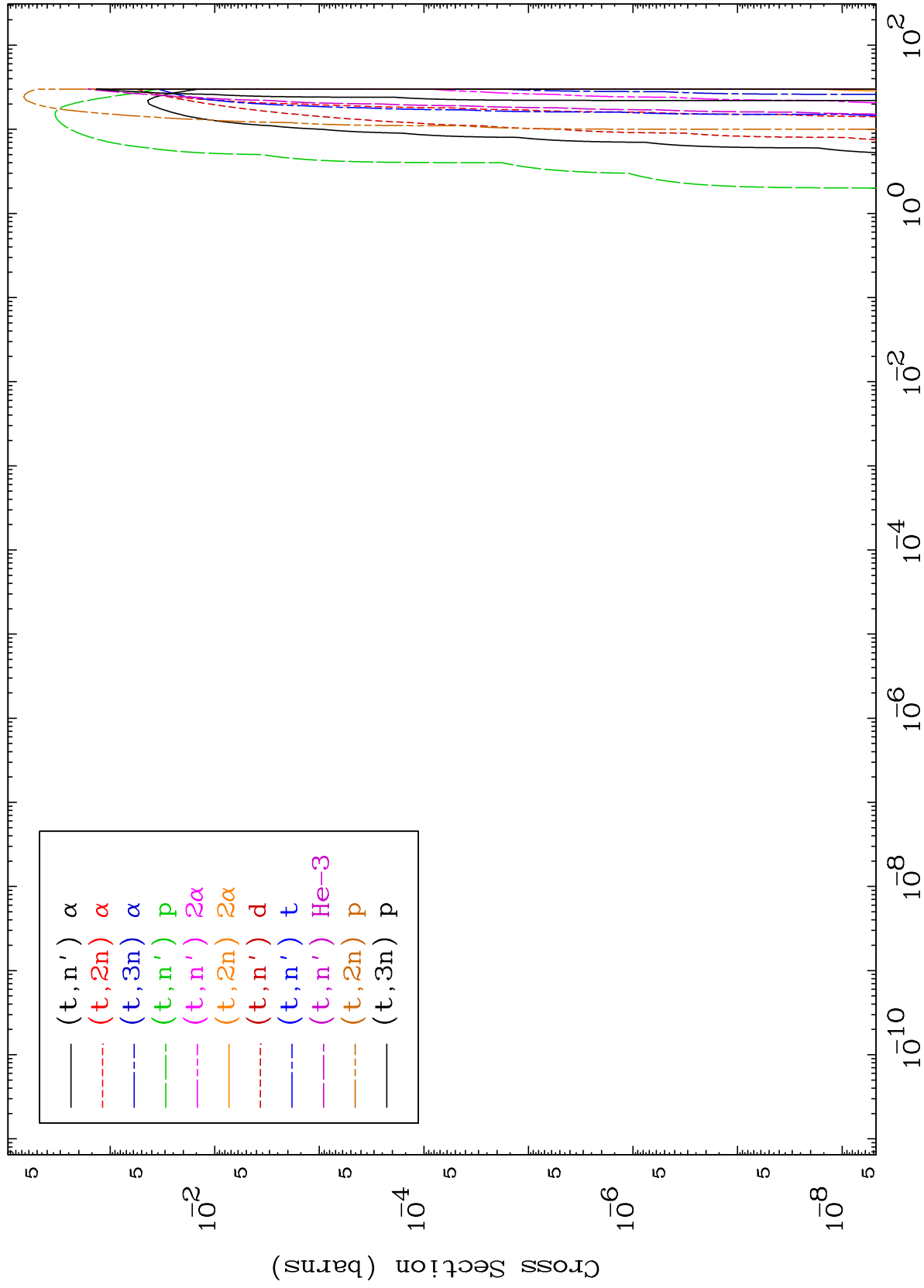




MAT 3825

Triton Charged Particle
0 Kelvin Cross Sections

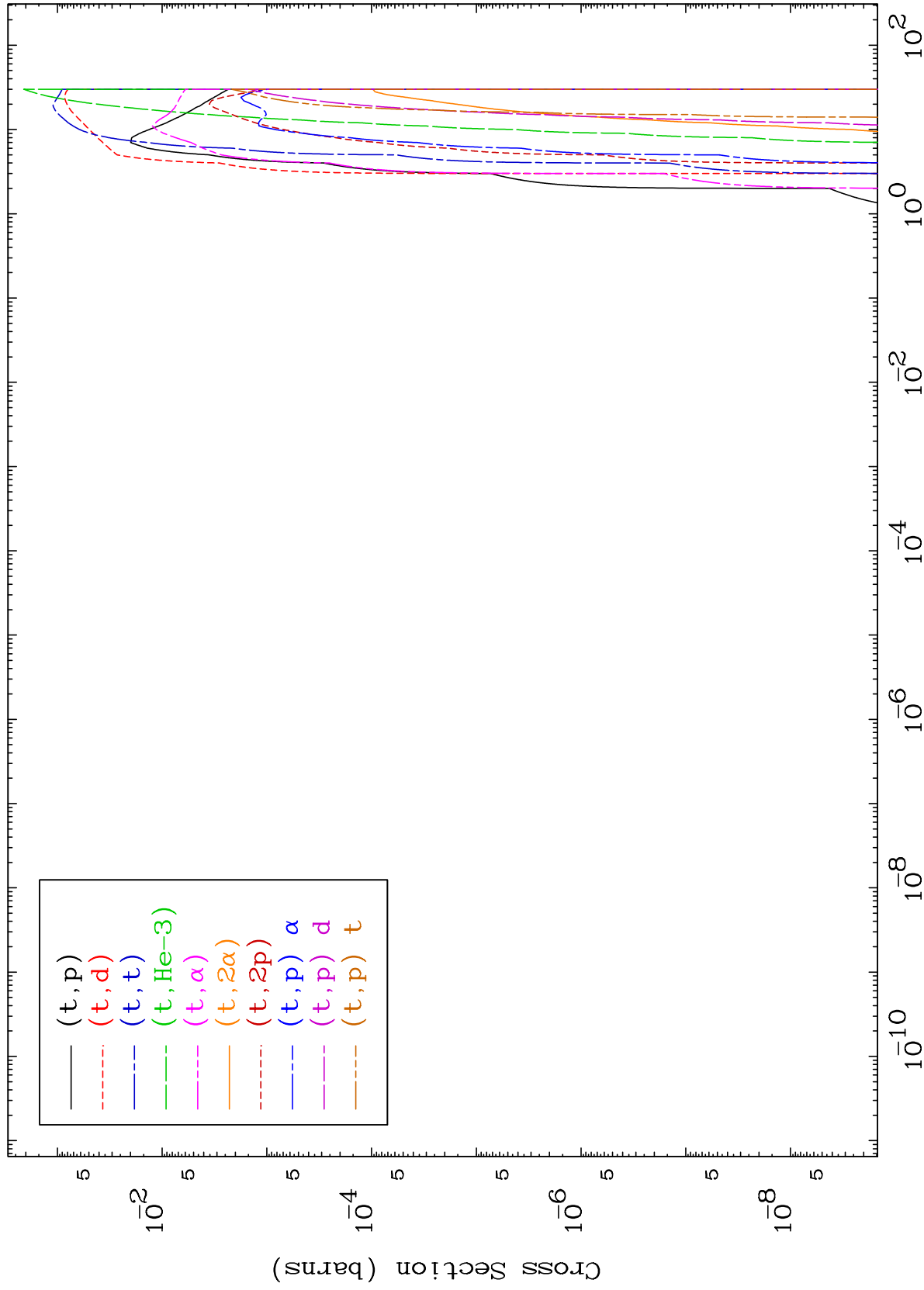
38-Sr-84



MAT 3825

Triton Charged Particle
0 Kelvin Cross Sections

38-Sr-84



5

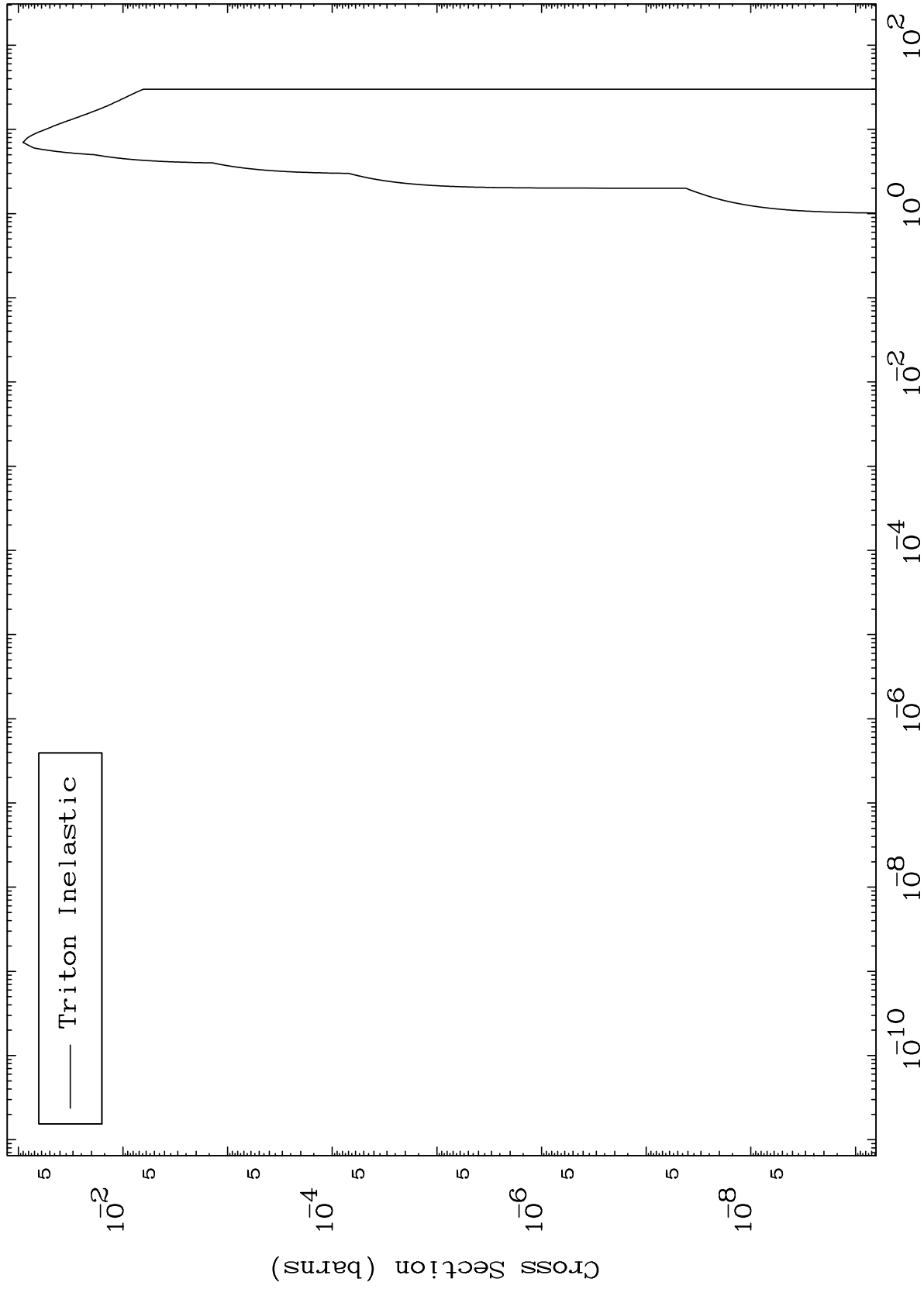
Incident Energy (MeV)

38-Sr-84

MAT 3825

(t,n') Level
0 Kelvin Cross Sections

38-Sr-84



6

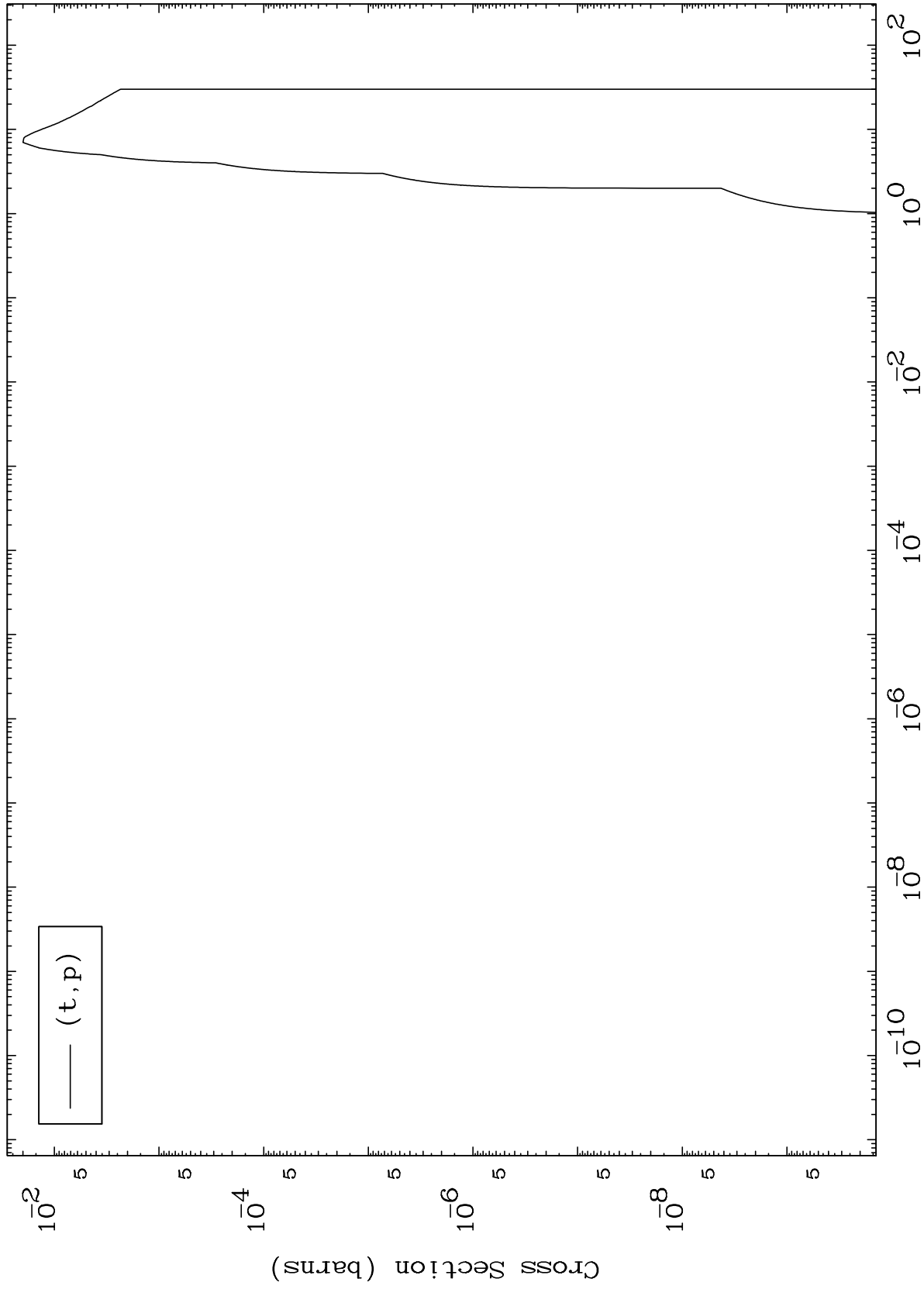
Incident Energy (MeV)

38-Sr-84

MAT 3825

(t,p) Levels
0 Kelvin Cross Sections

38-Sr-84



7

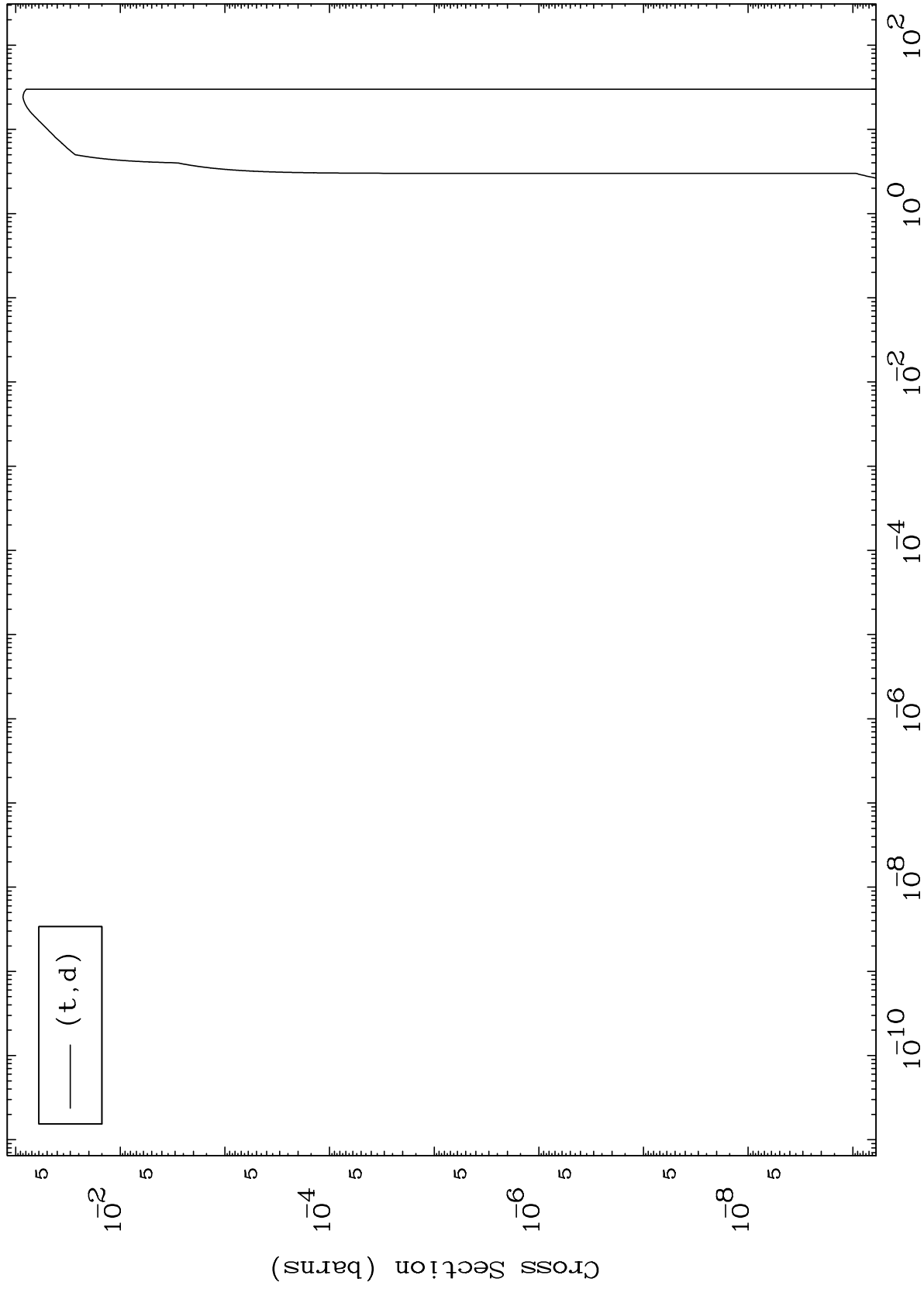
Incident Energy (MeV)

38-Sr-84

MAT 3825

(t,d) Levels
0 Kelvin Cross Sections

38-Sr-84



8

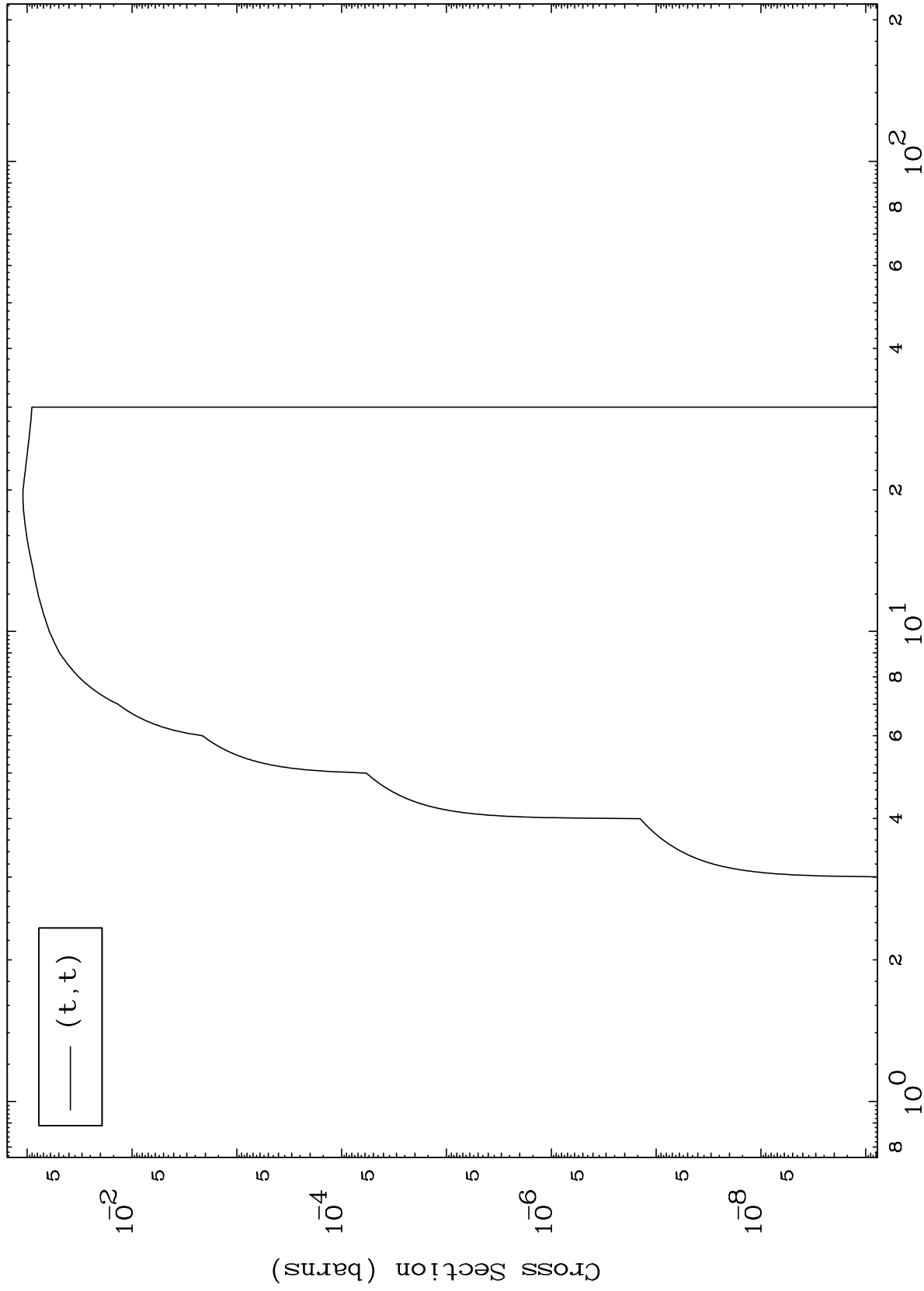
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

(t,t) Levels
0 Kelvin Cross Sections



9

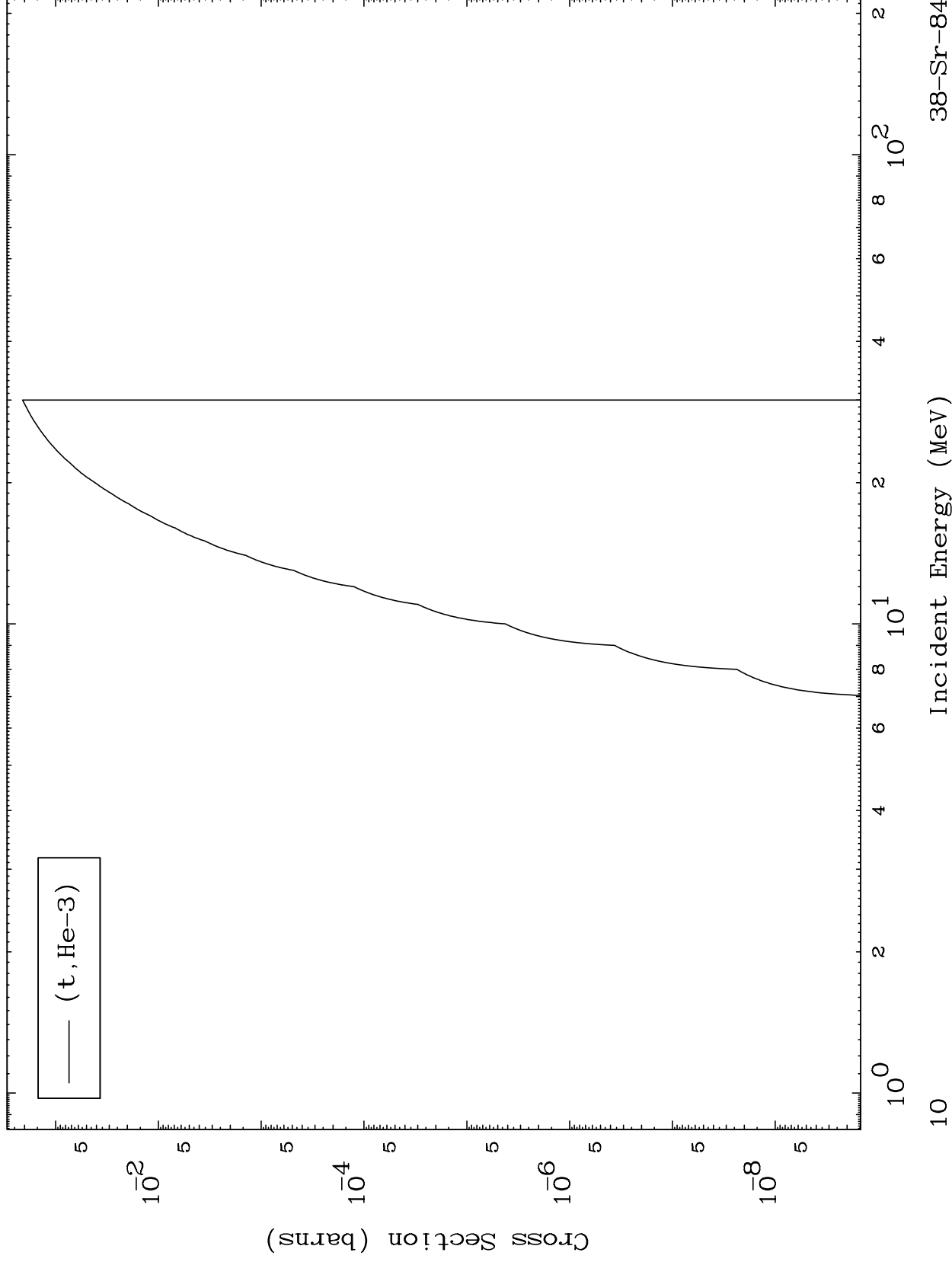
Incident Energy (MeV)

38-Sr-84

MAT 3825

(t,He3) Levels
0 Kelvin Cross Sections

38-Sr-84

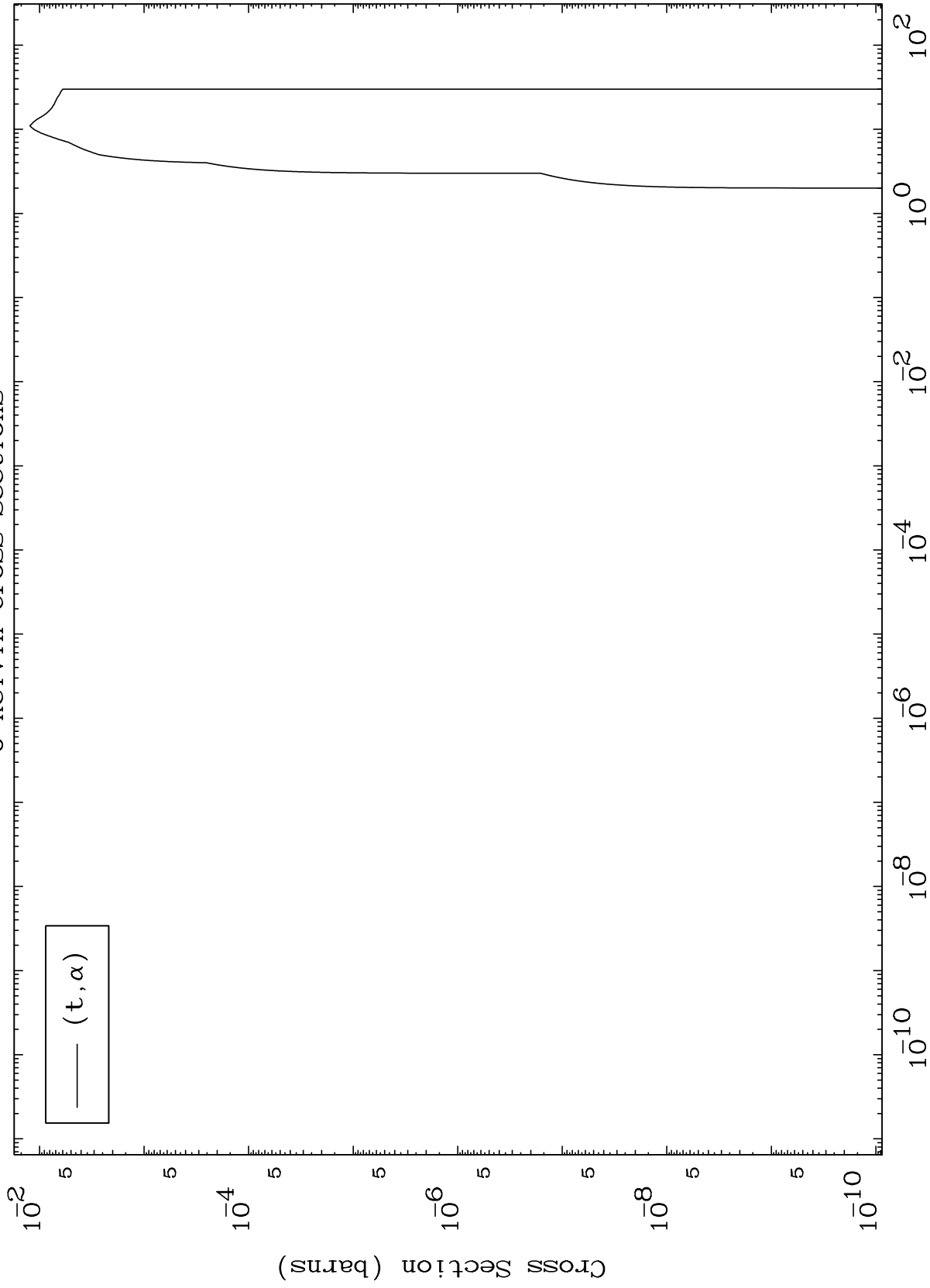


38-Sr-84

MAT 3825

(t, α) Levels
0 Kelvin Cross Sections

38-Sr-84



11

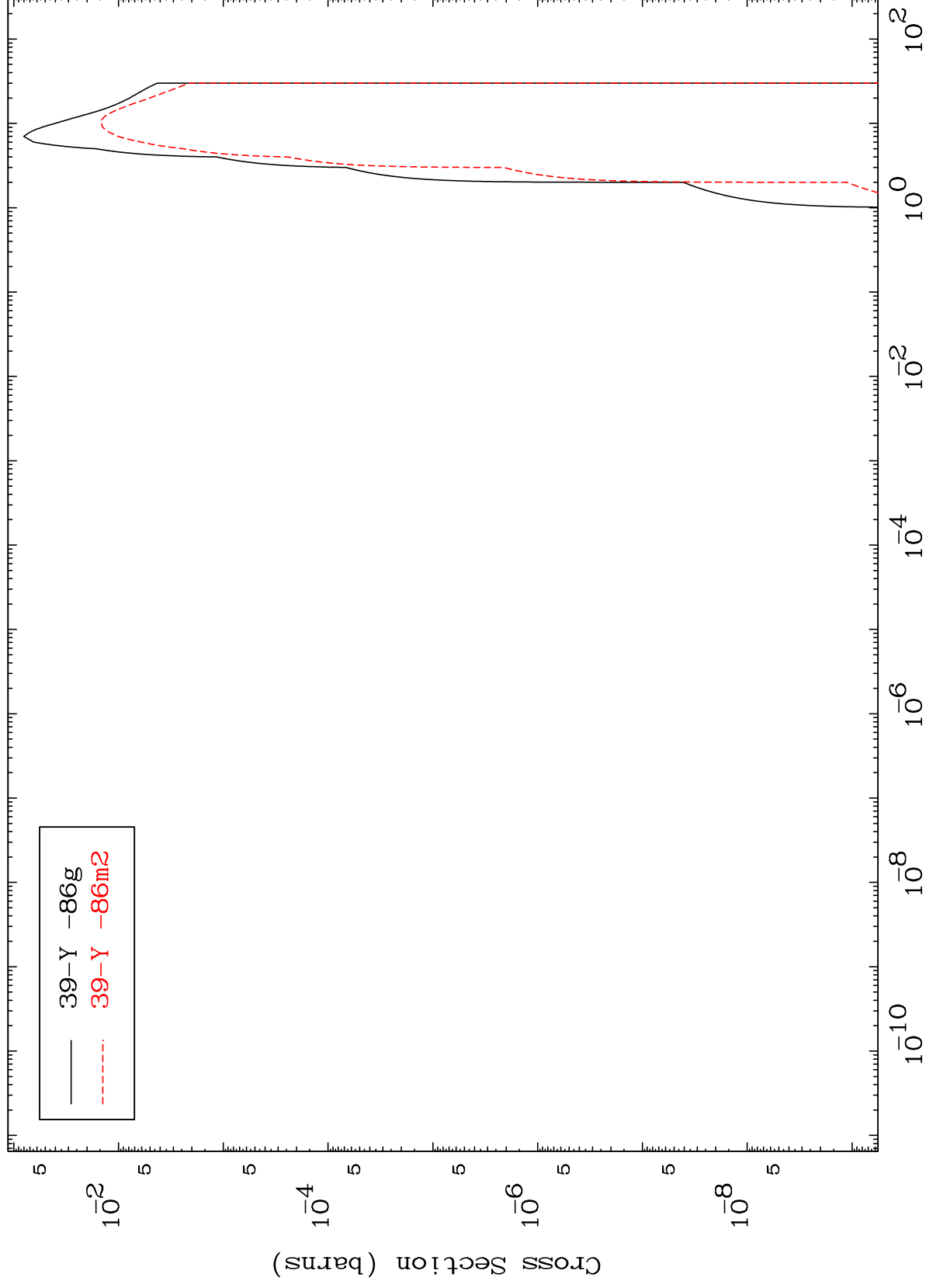
Incident Energy (MeV)

38-Sr-84

MAT 3825

Triton Inelastic
Radionuclide Production Cross Section

38-Sr-84



12

Incident Energy (MeV)

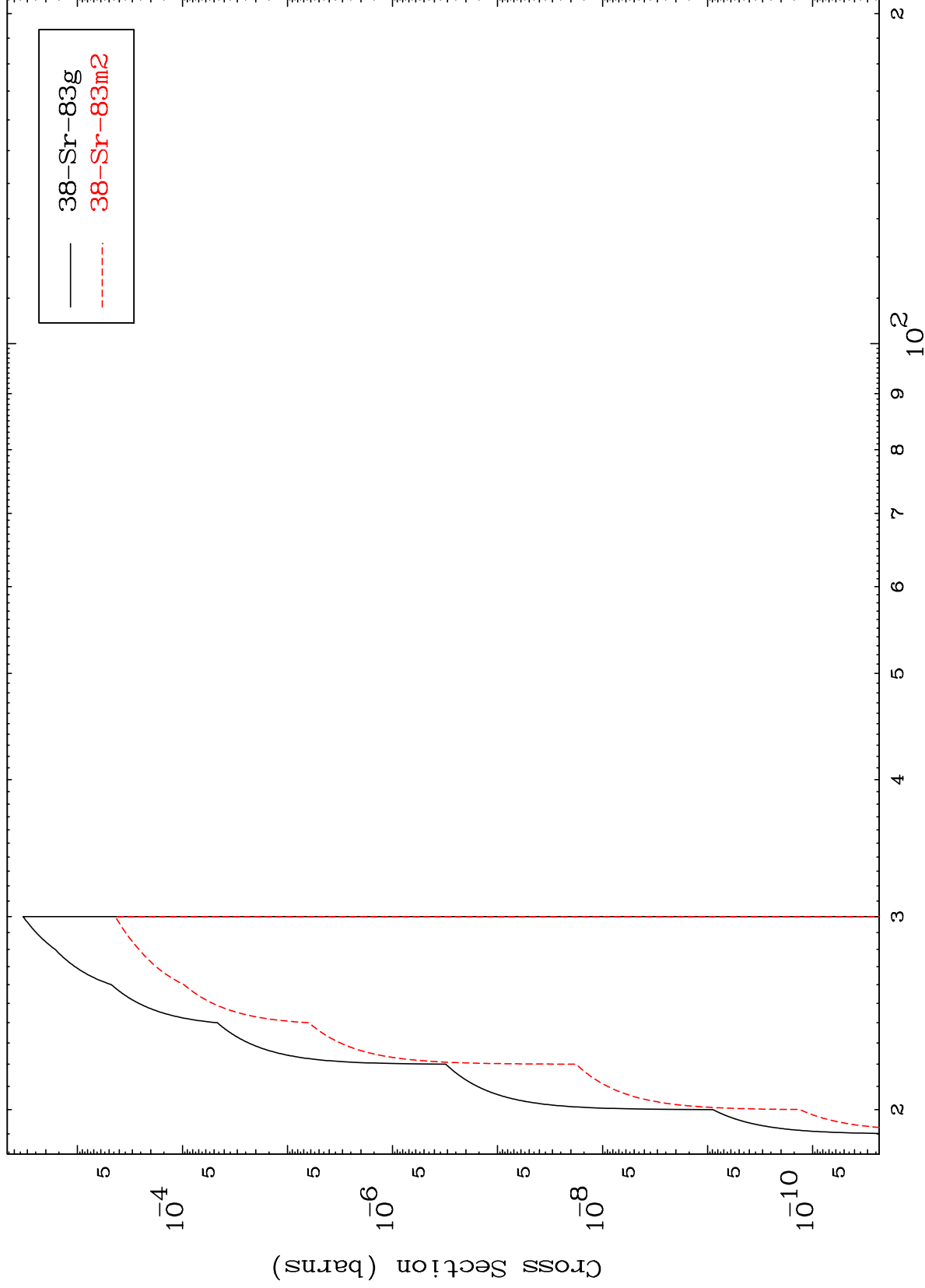
38-Sr-84

MAT 3825

(t,2n) d

38-Sr-84

Radionuclide Production Cross Section



13

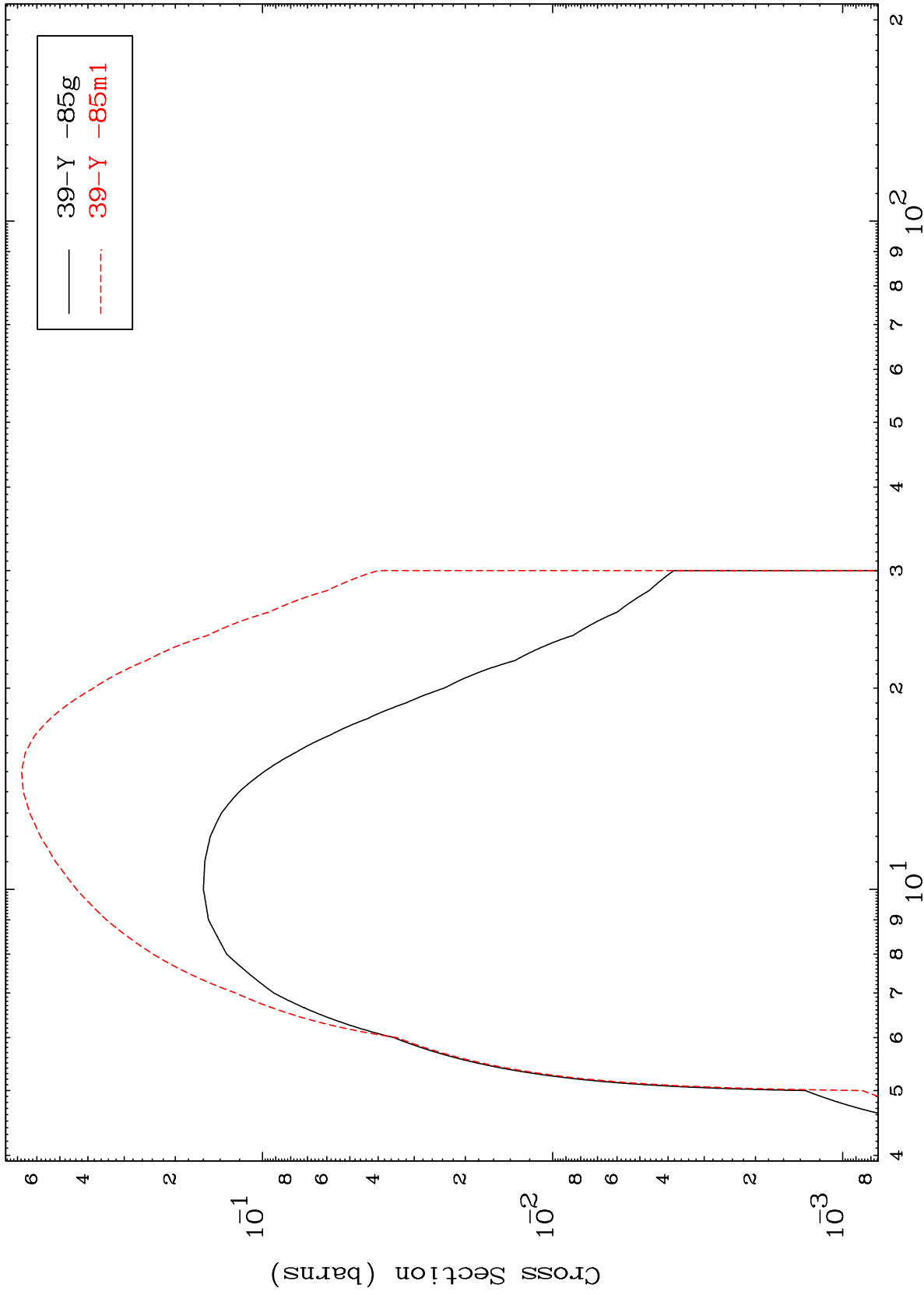
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

(t,2n)
Radionuclide Production Cross Section



14

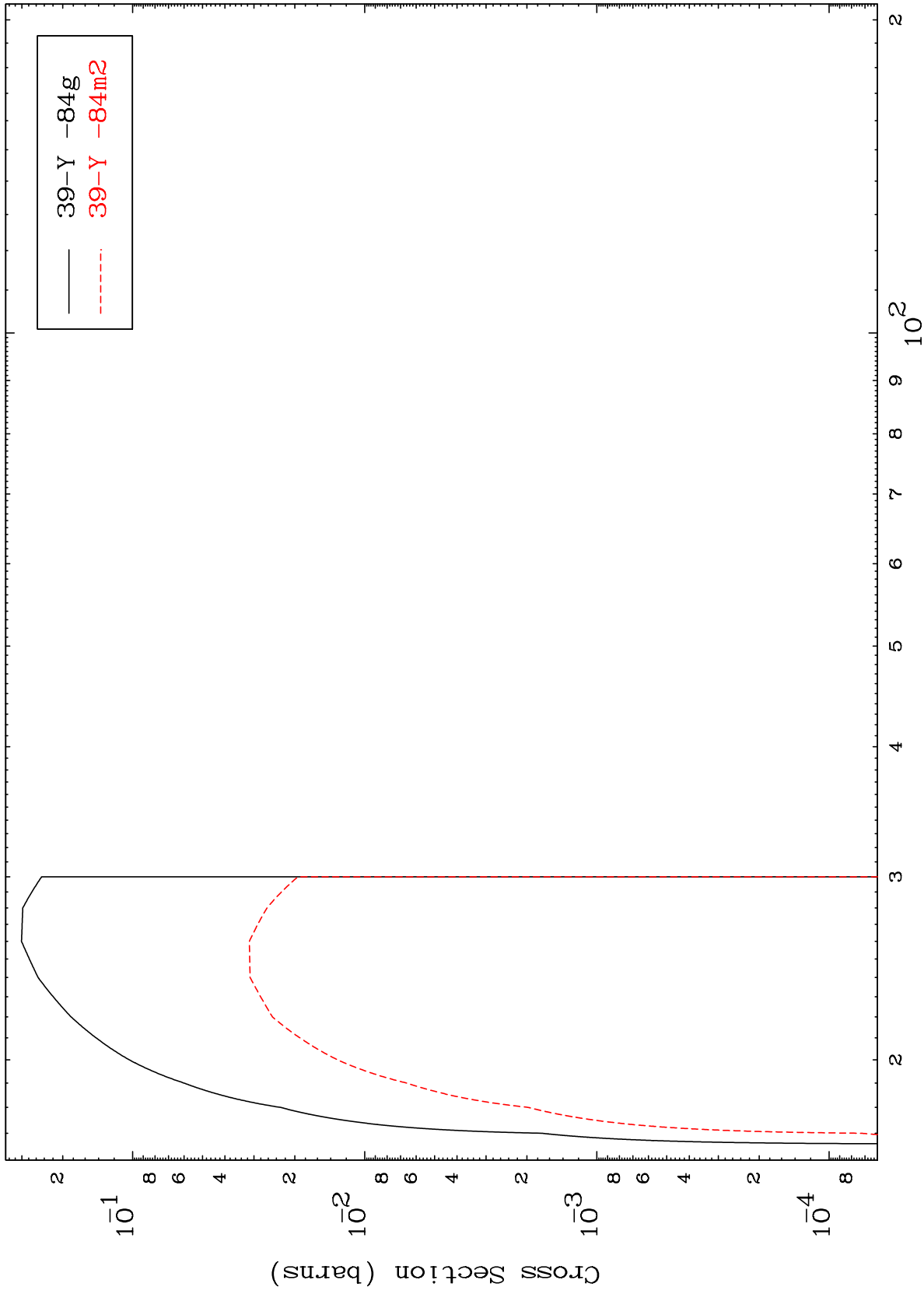
Incident Energy (MeV)

38-Sr-84

MAT 3825

38-Sr-84

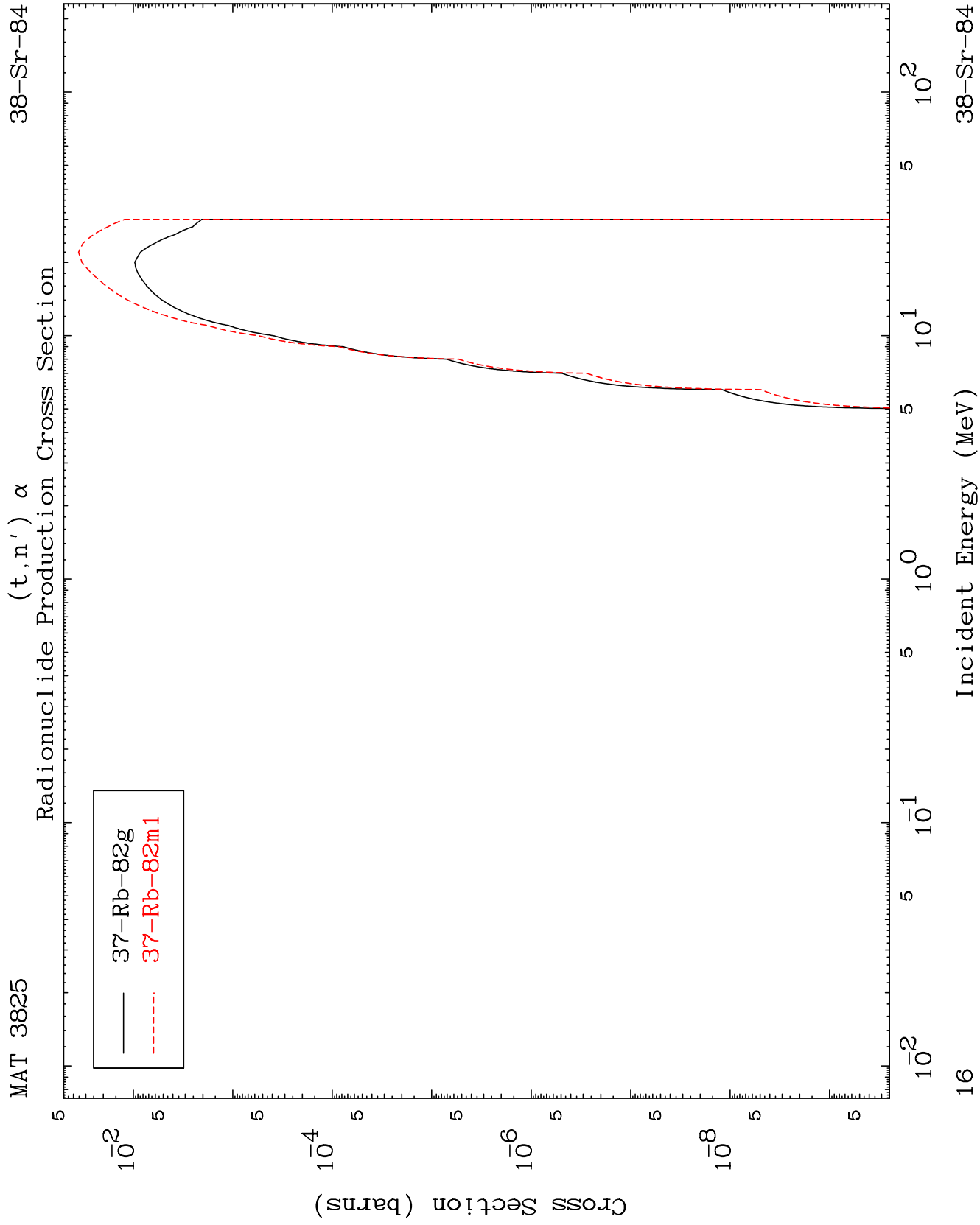
(t,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

38-Sr-84

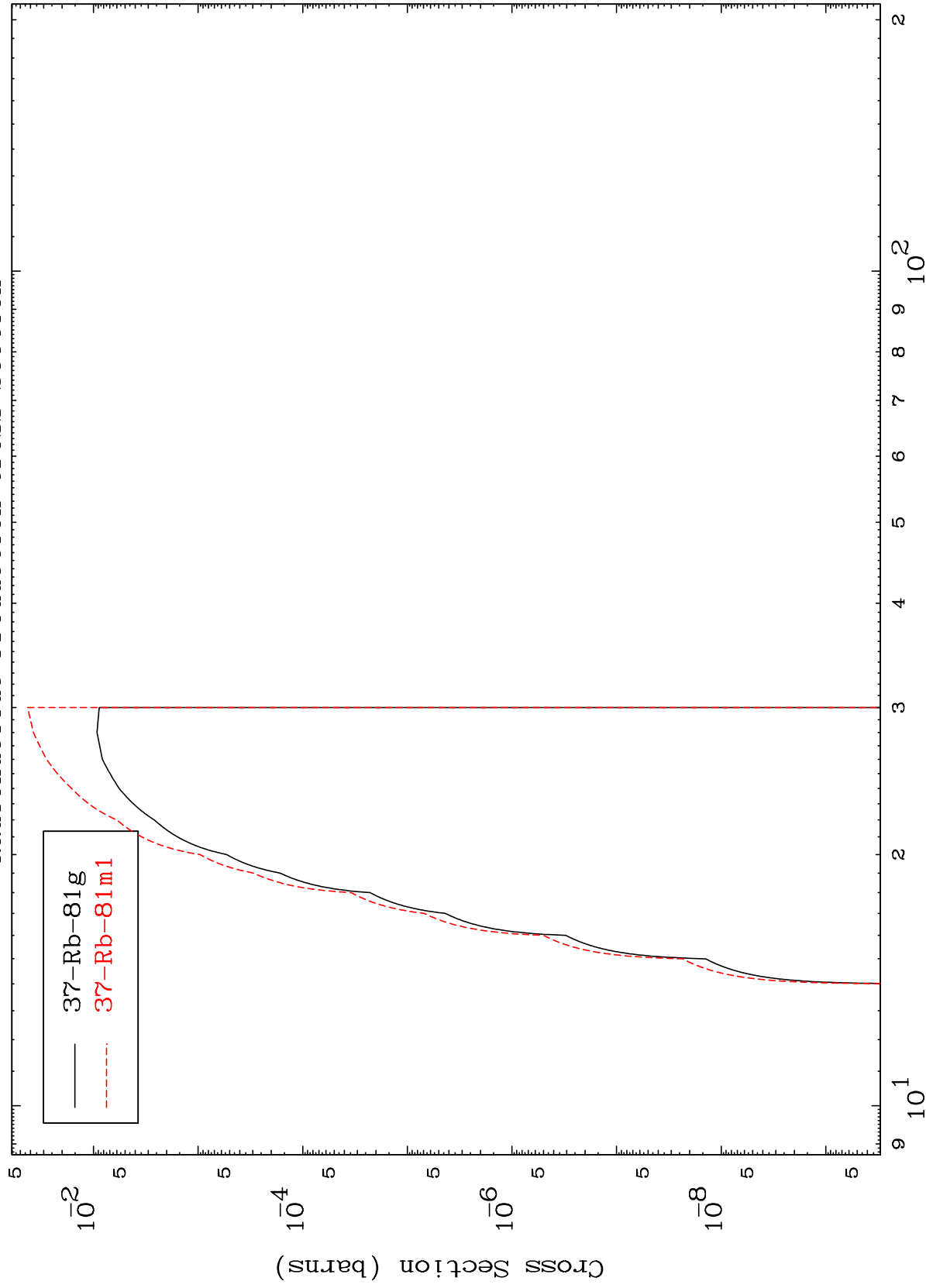


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$(t,2n) \alpha$

$^{38}\text{Sr-84}$

Radionuclide Production Cross Section

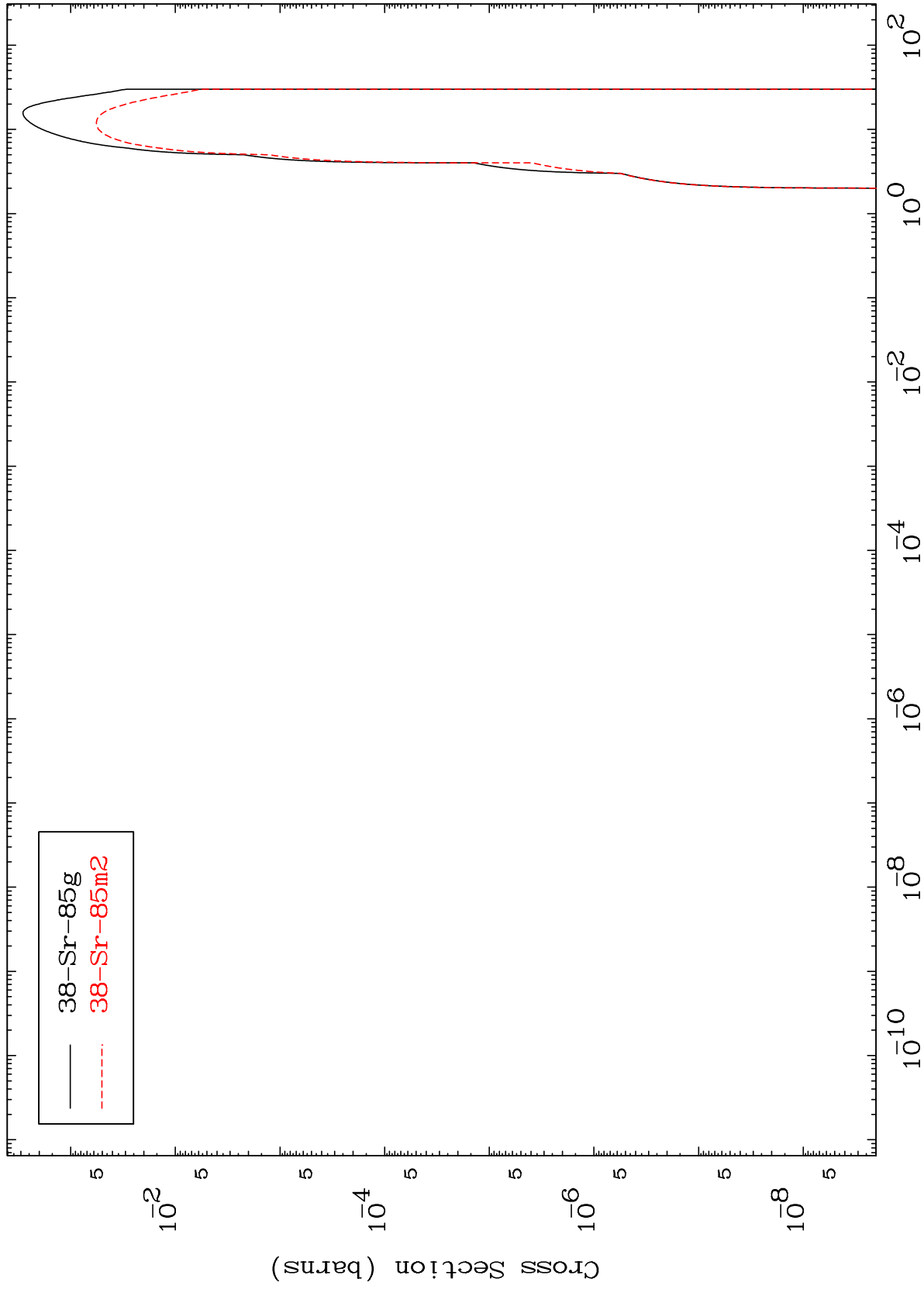


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(t,n') p

38-Sr-84

Radionuclide Production Cross Section



18

Incident Energy (MeV)

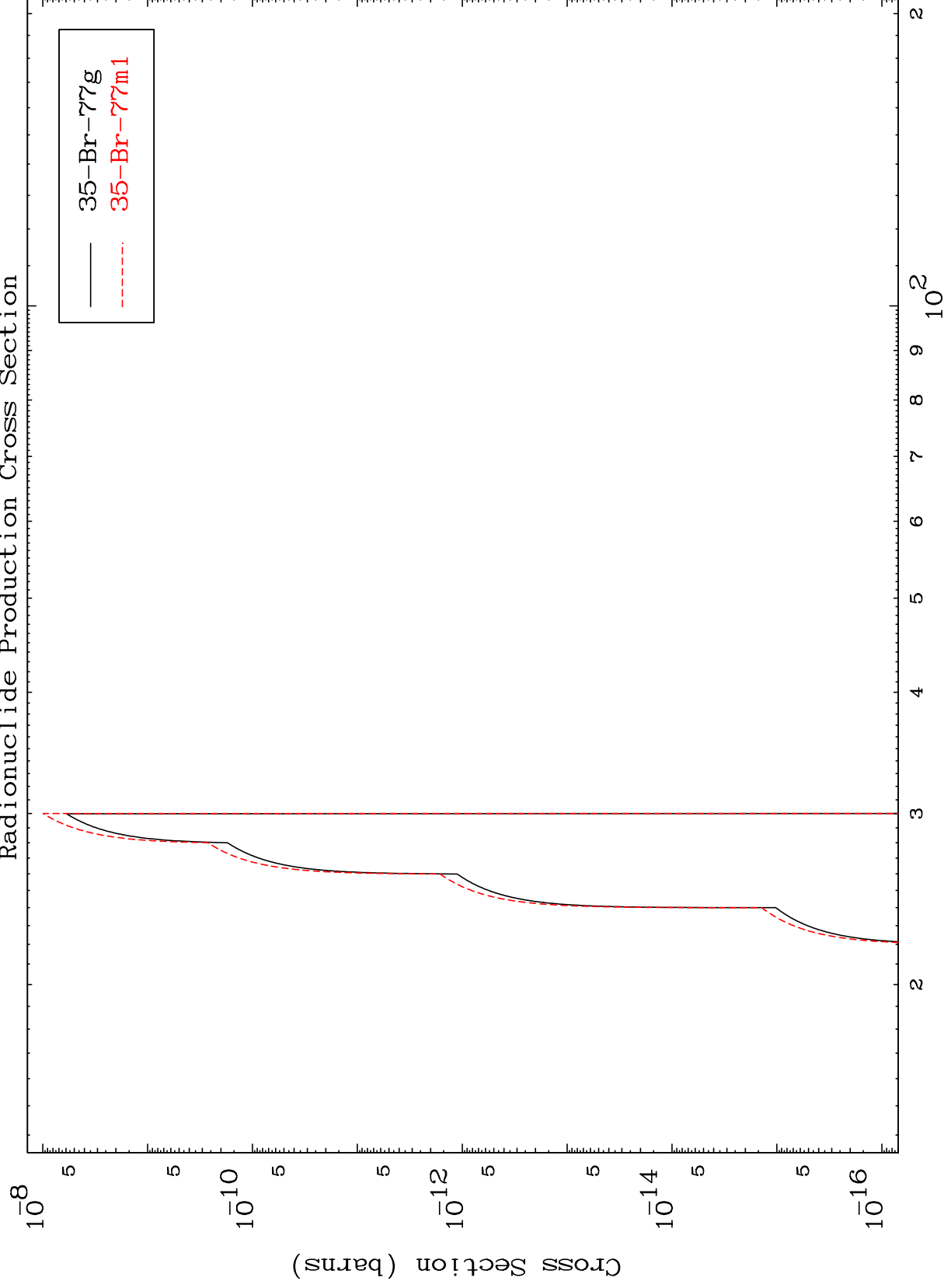
38-Sr-84

MAT 3825

(t,2n) 2 α

38-Sr-84

Radionuclide Production Cross Section



19

Incident Energy (MeV)

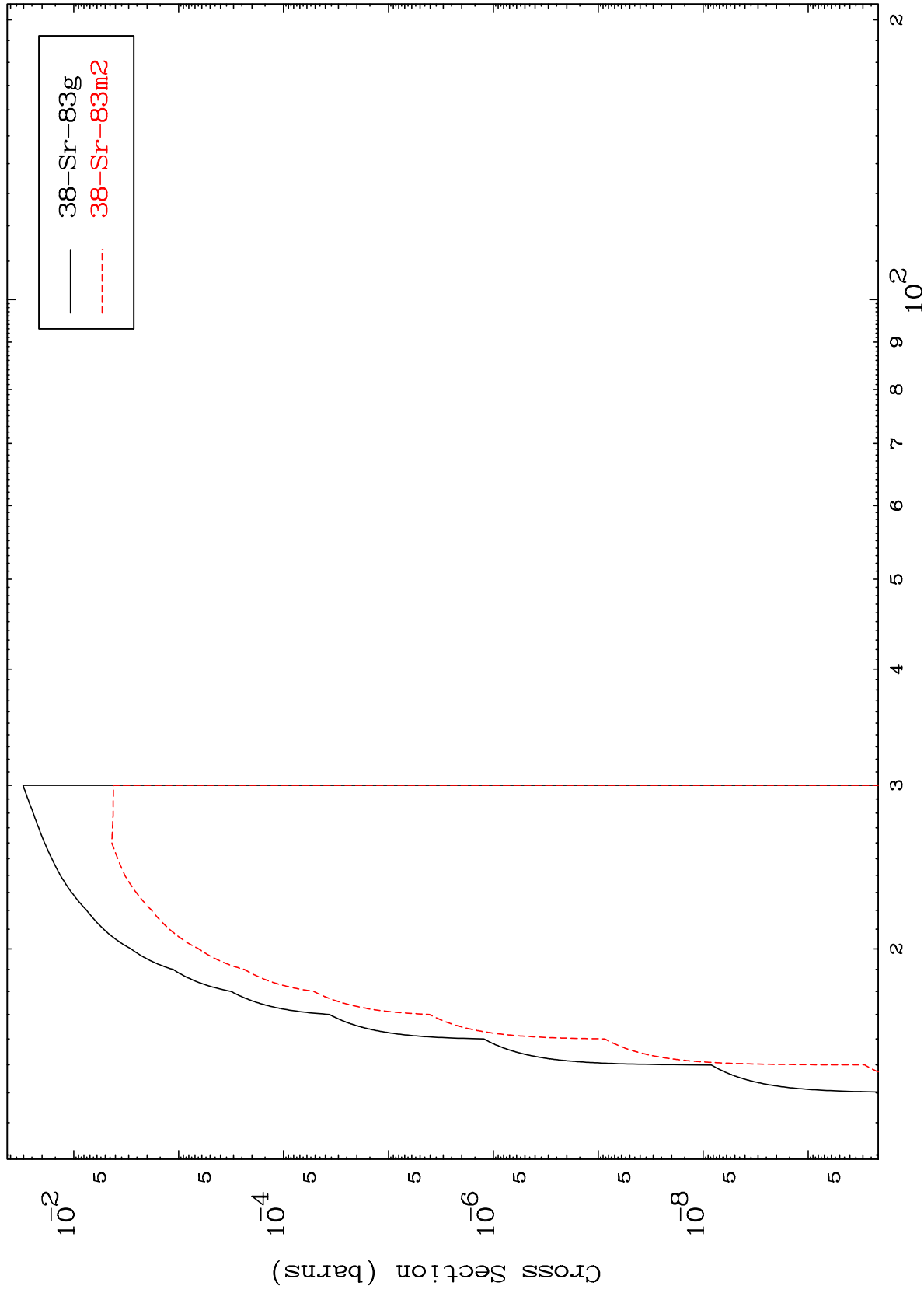
38-Sr-84

MAT 3825

(t,n') t

38-Sr-84

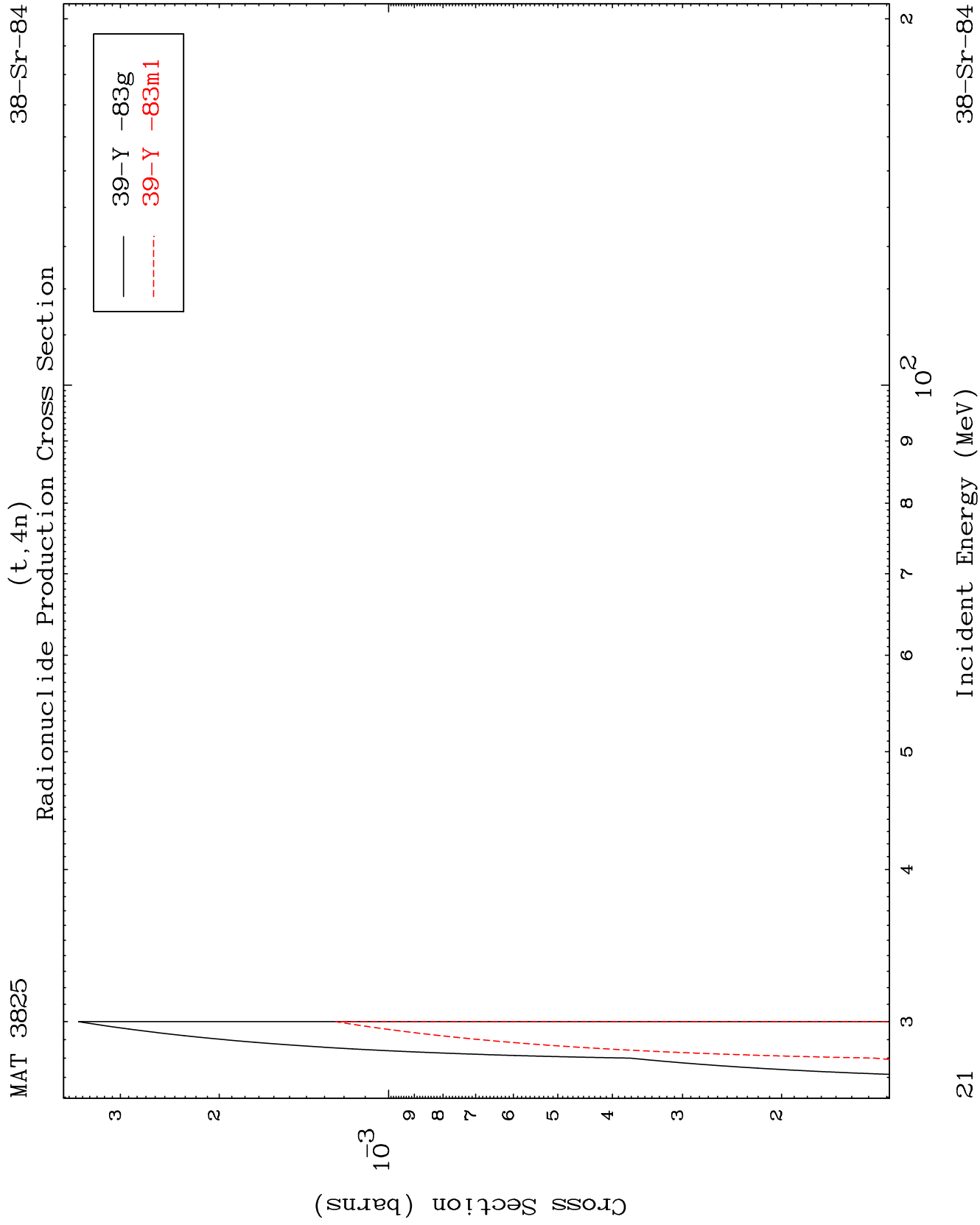
Radionuclide Production Cross Section



20

Incident Energy (MeV)

38-Sr-84

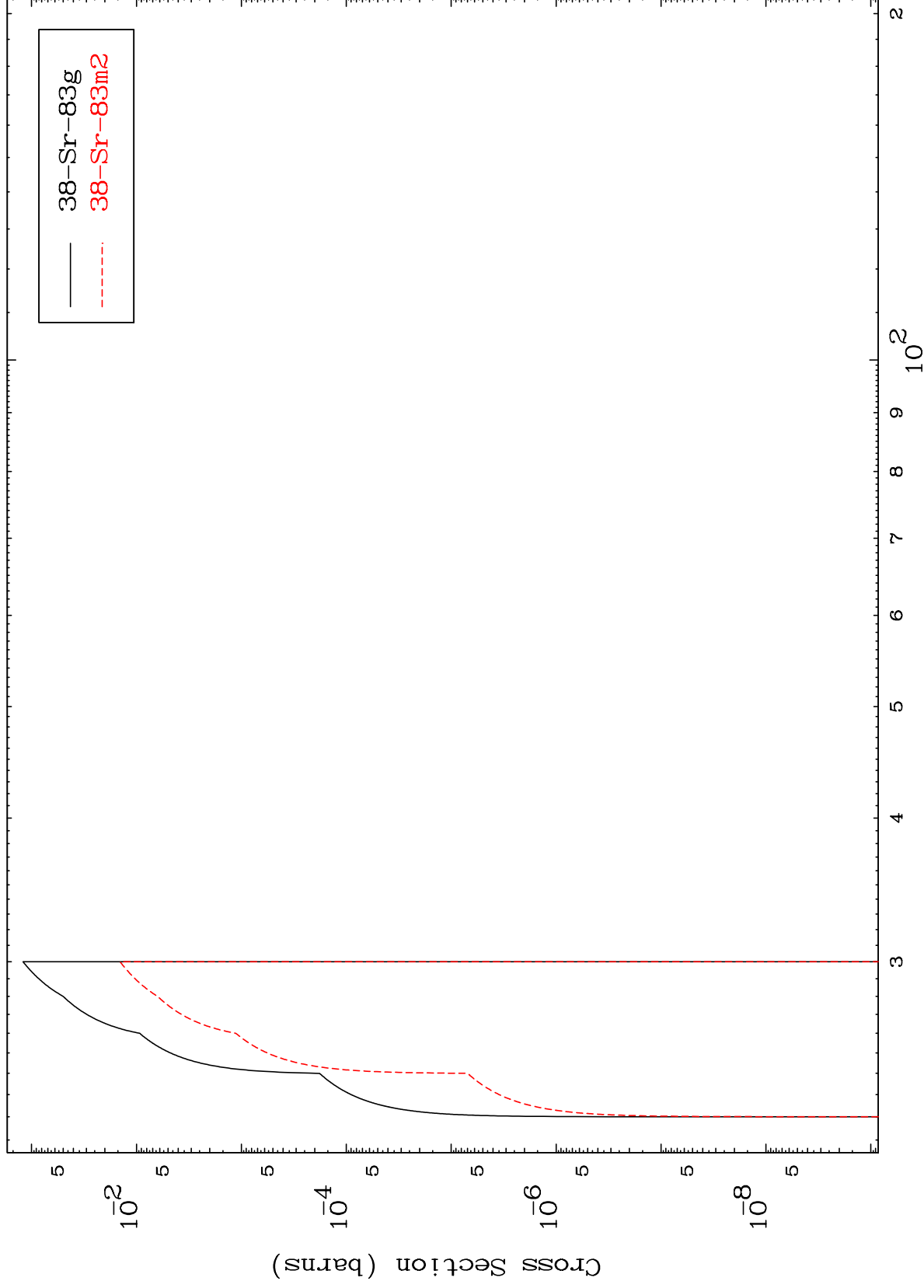


MAT 3825

(t,3n) p

38-Sr-84

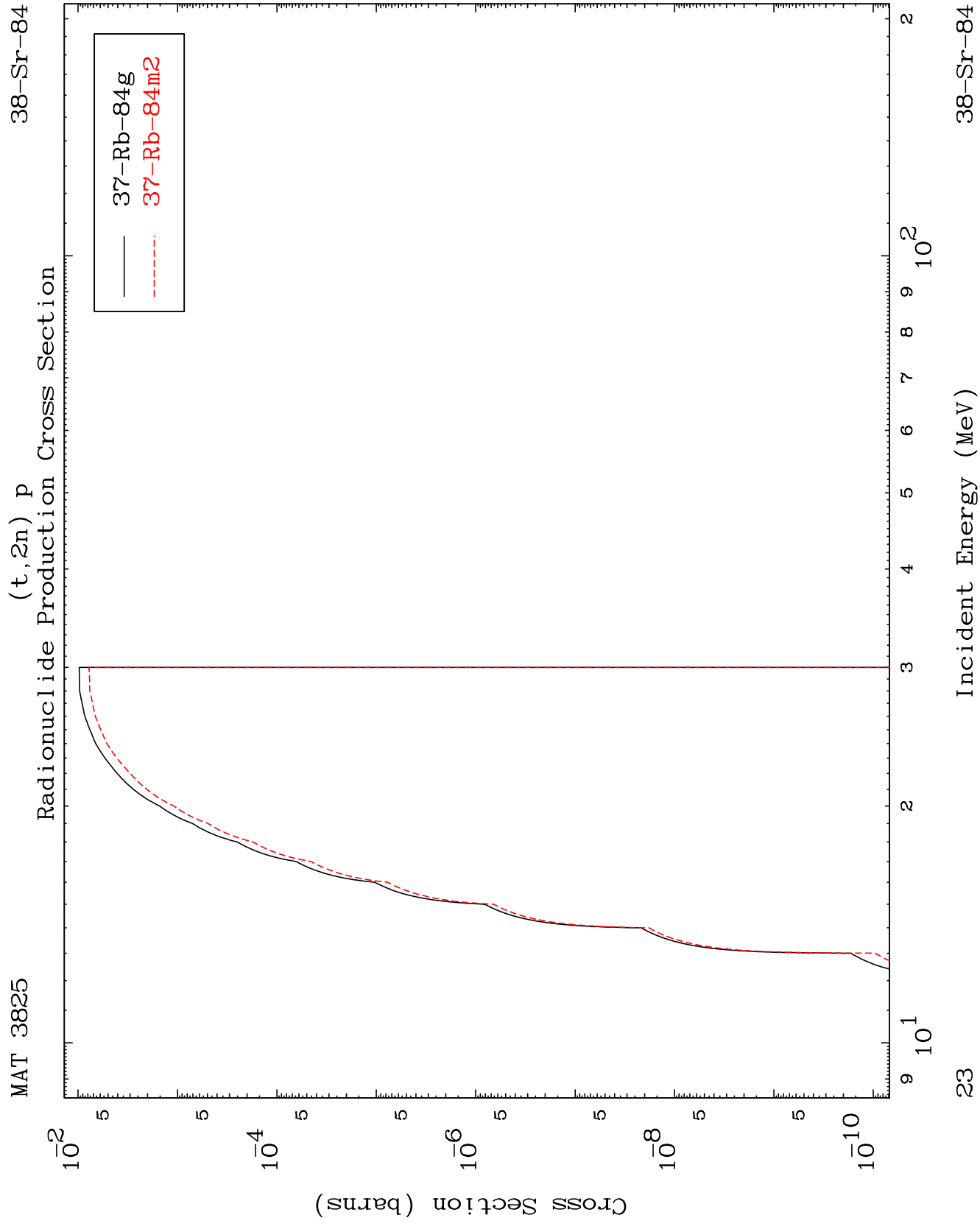
Radionuclide Production Cross Section



22

Incident Energy (MeV)

38-Sr-84

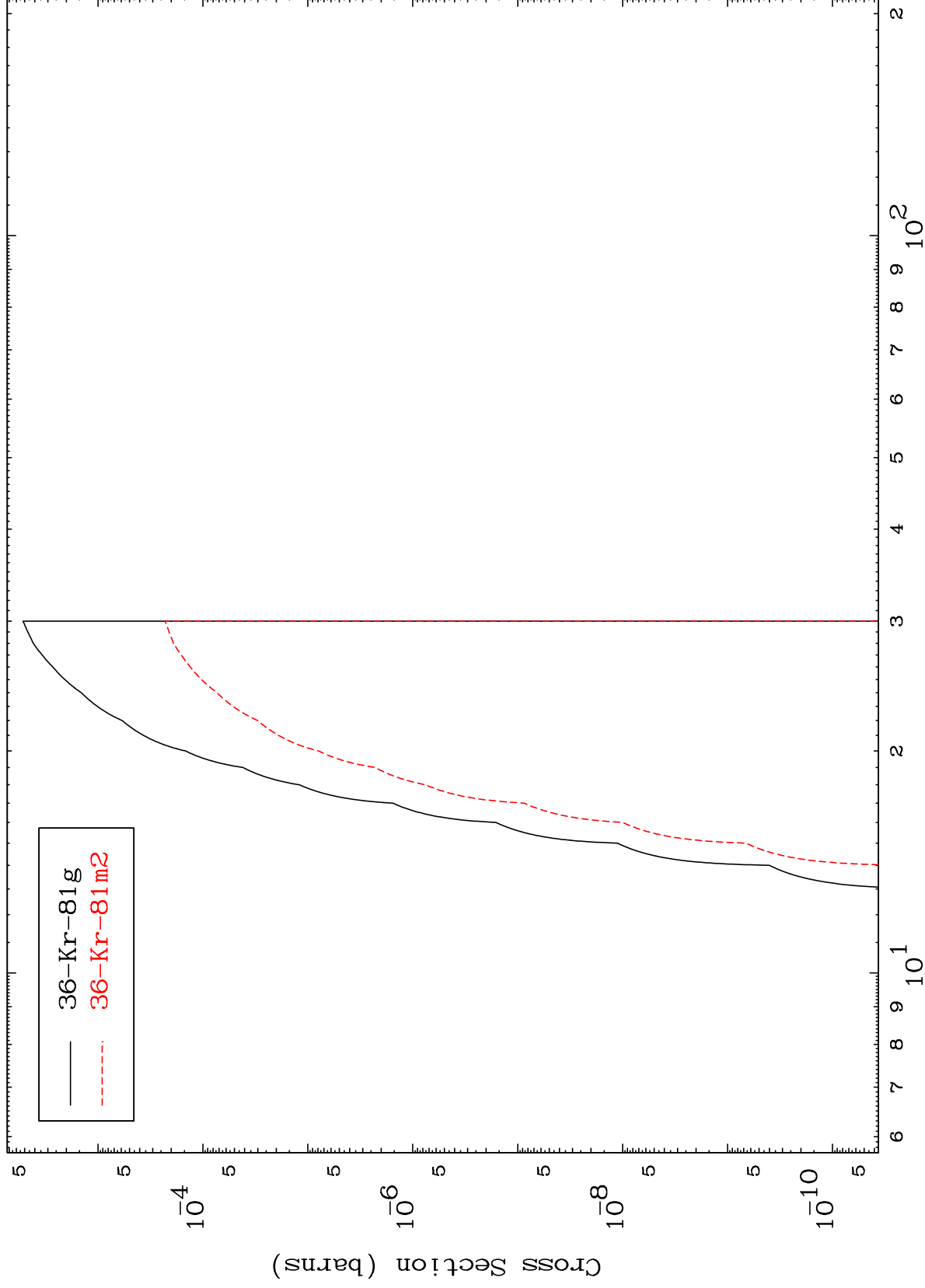


MAT 3825

(t,n') p α

38-Sr-84

Radionuclide Production Cross Section



24

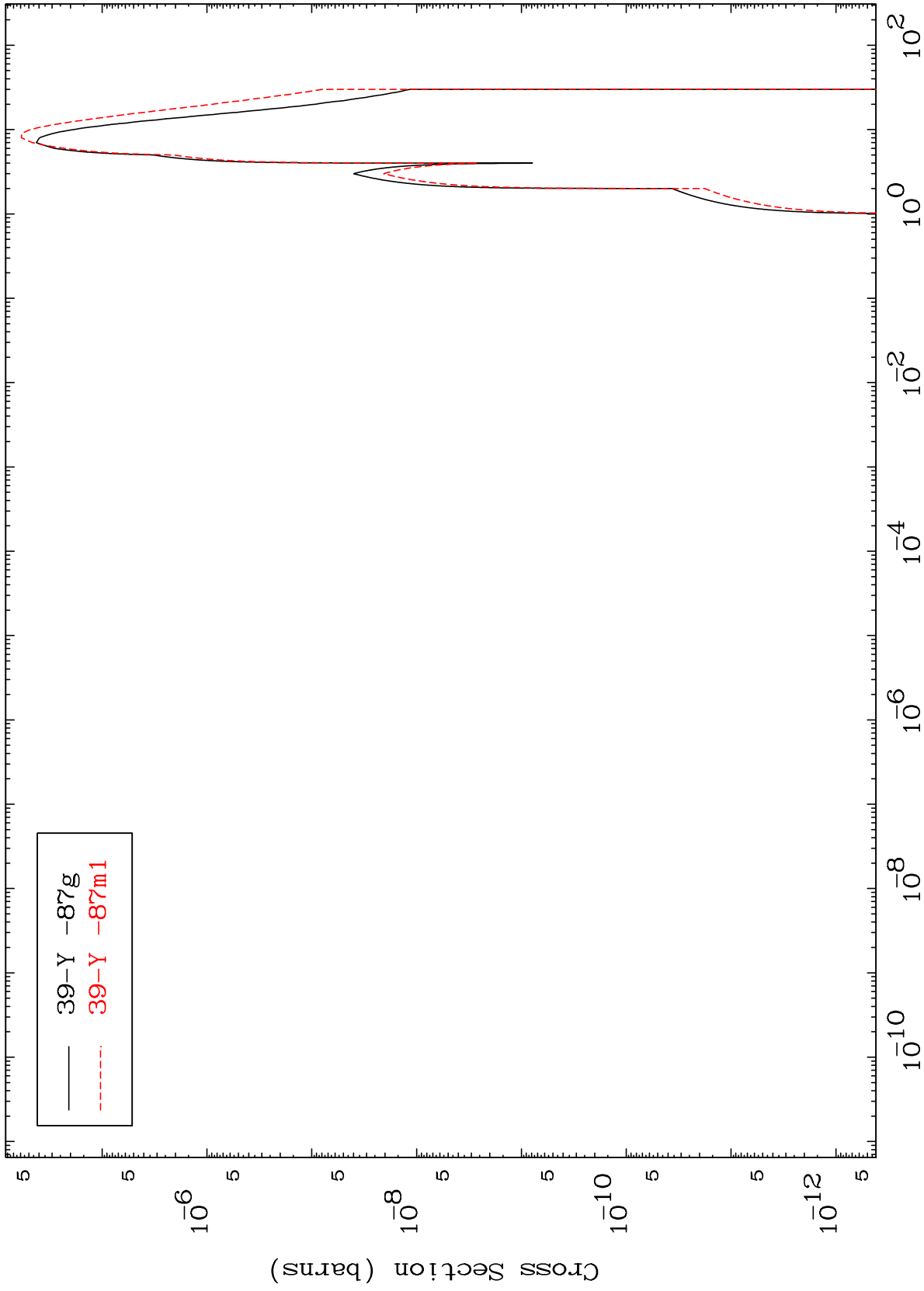
Incident Energy (MeV)

38-Sr-84

MAT 3825

Radionuclide Production Cross Section
(t, γ)

38-Sr-84



25

Incident Energy (MeV)

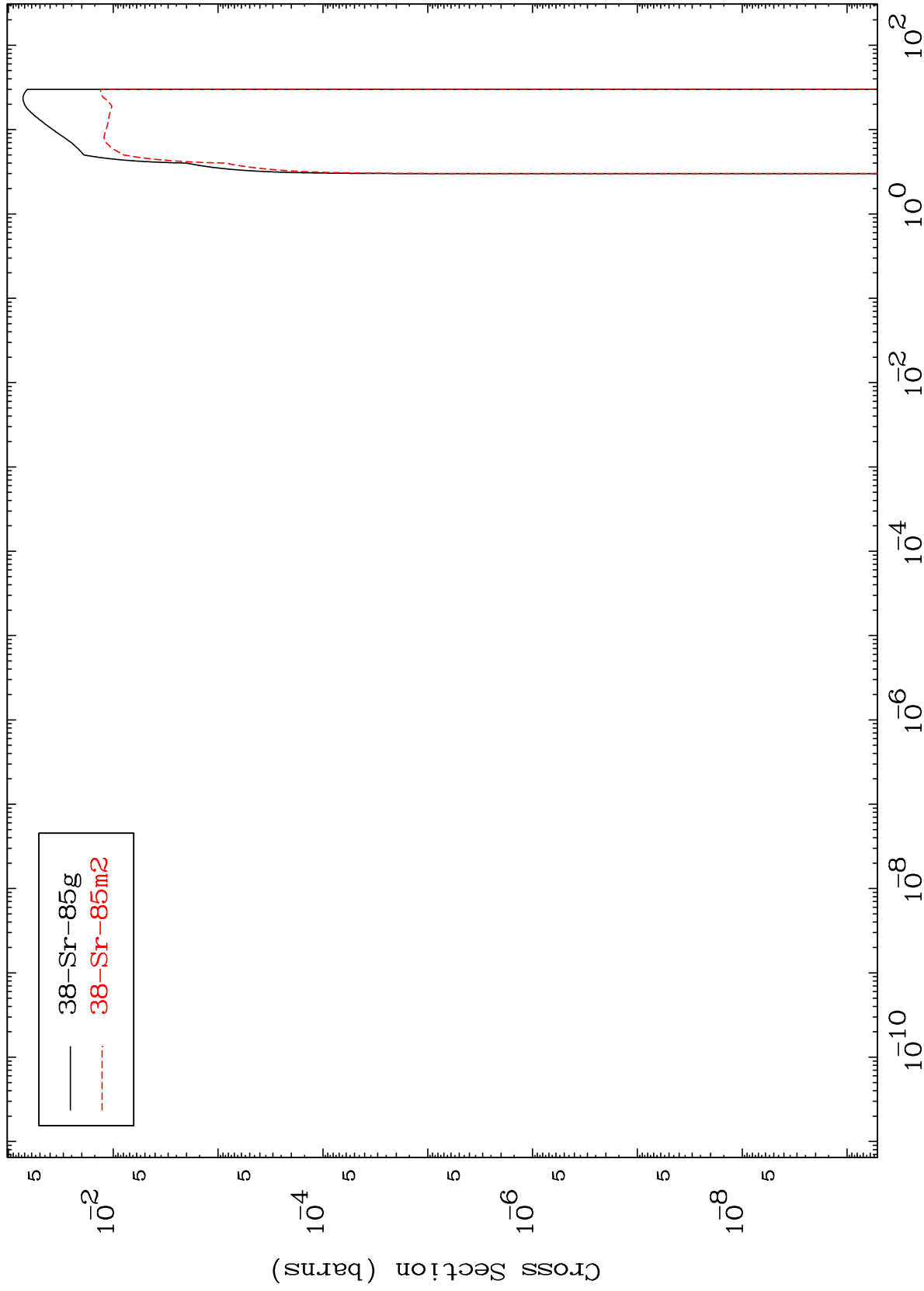
38-Sr-84

MAT 3825

(t,d)

³⁸Sr-⁸⁴

Radionuclide Production Cross Section



26

Incident Energy (MeV)

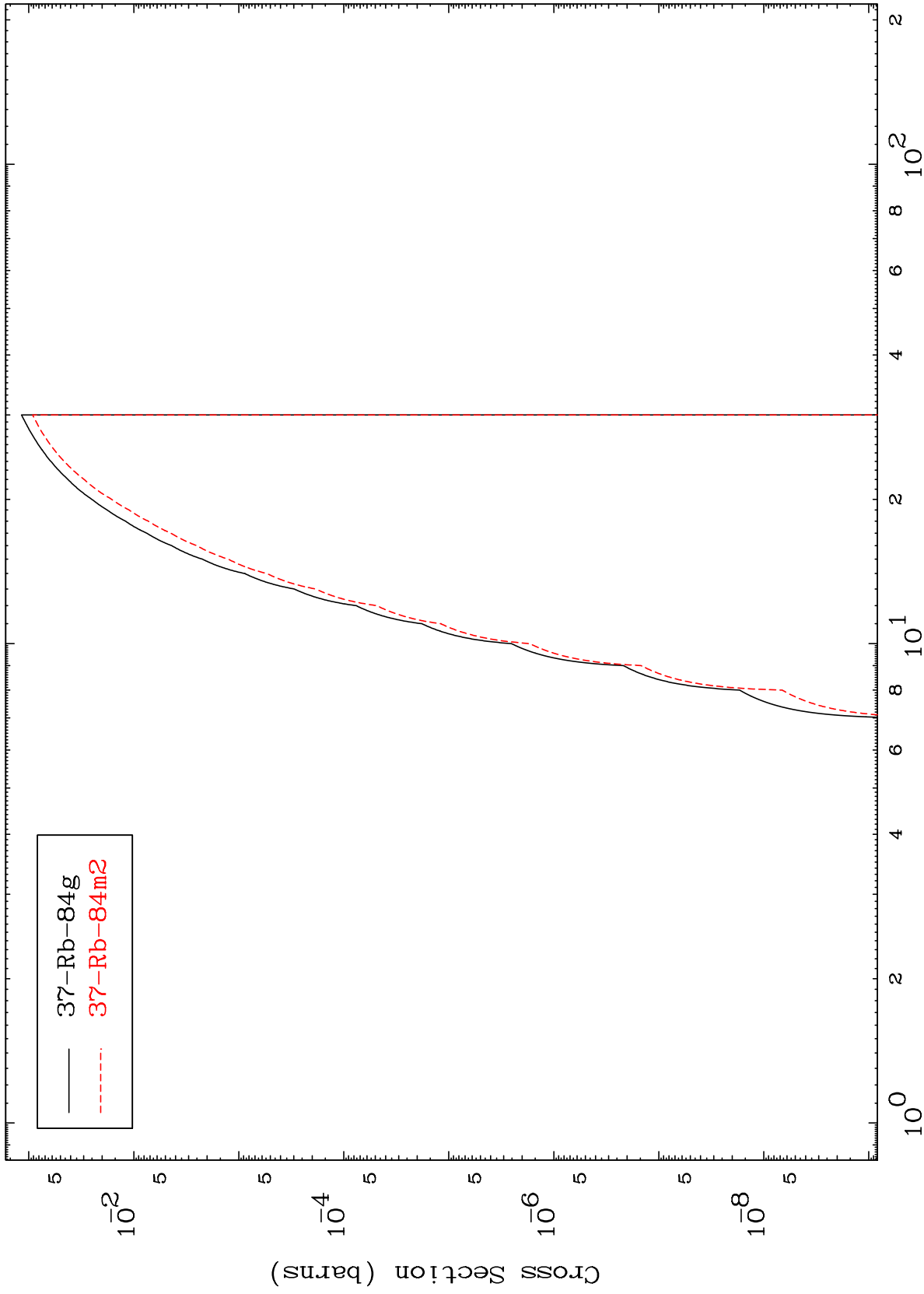
³⁸Sr-⁸⁴

MAT 3825

(t,He-3)

38-Sr-84

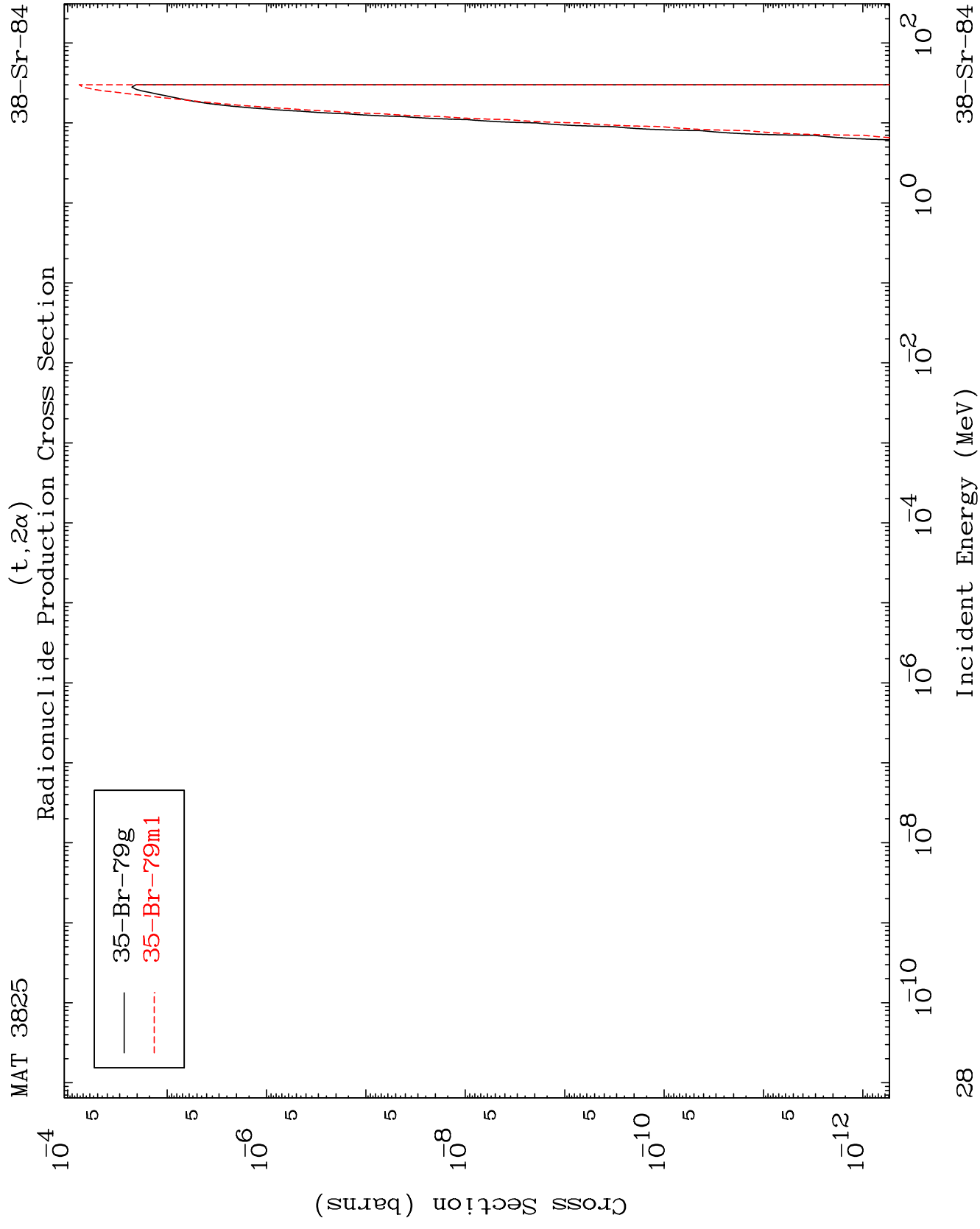
Radionuclide Production Cross Section



27

Incident Energy (MeV)

38-Sr-84

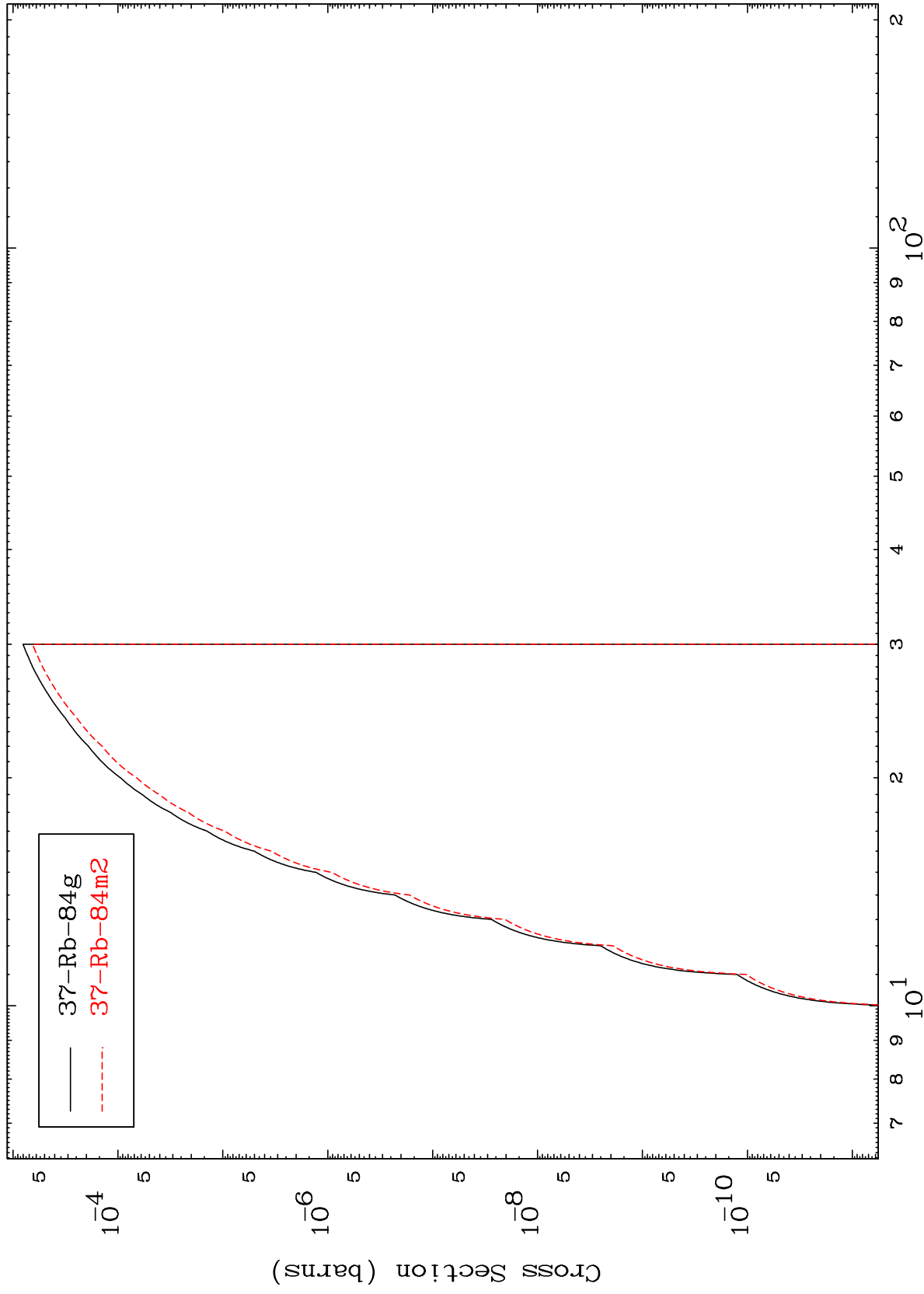


MAT 3825

(t,p) d

38-Sr-84

Radionuclide Production Cross Section



29

Incident Energy (MeV)

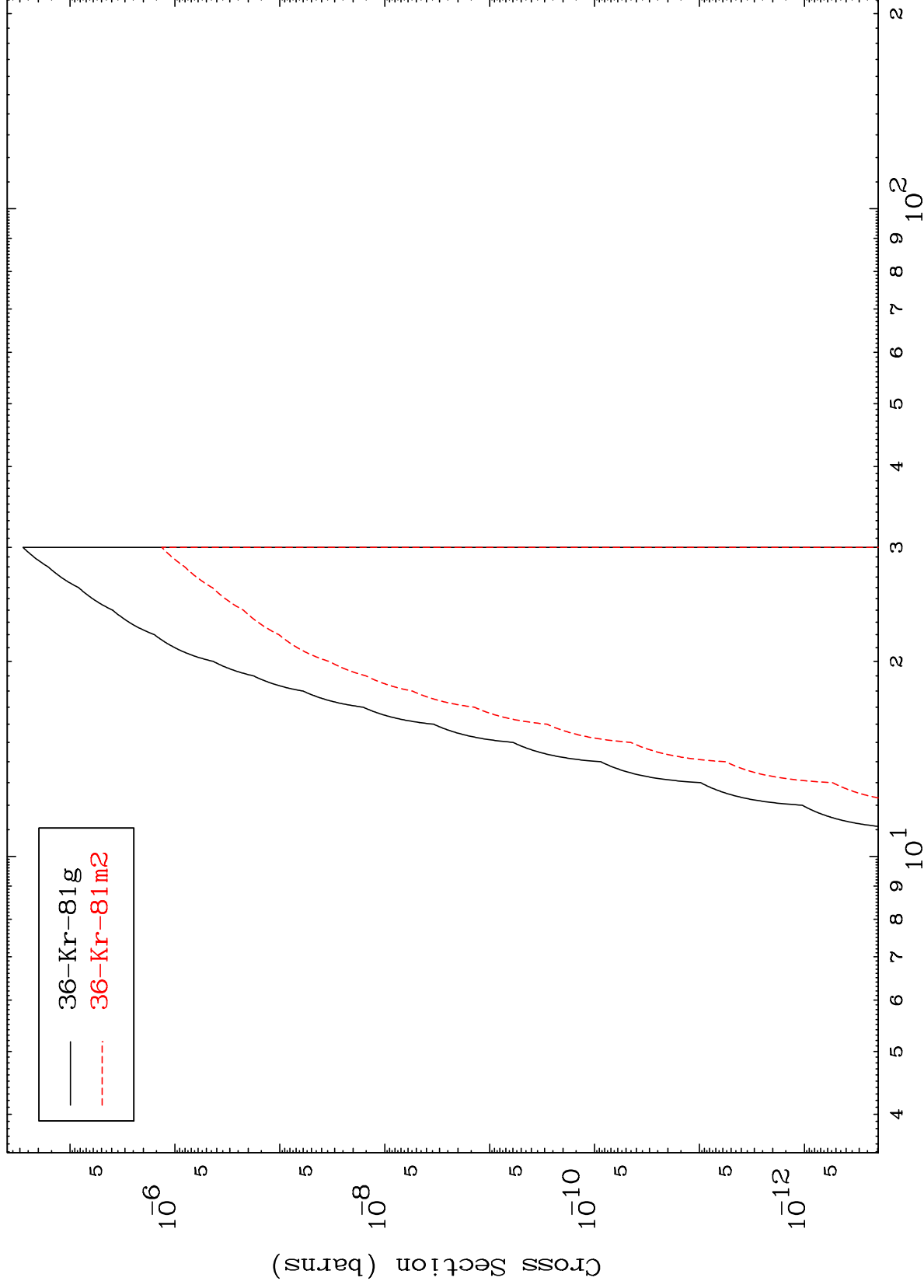
38-Sr-84

MAT 3825

(t,d) α

38-Sr-84

Radionuclide Production Cross Section



30

Incident Energy (MeV)

38-Sr-84