

Program EVALPLOT
(Version 2018-1)

by

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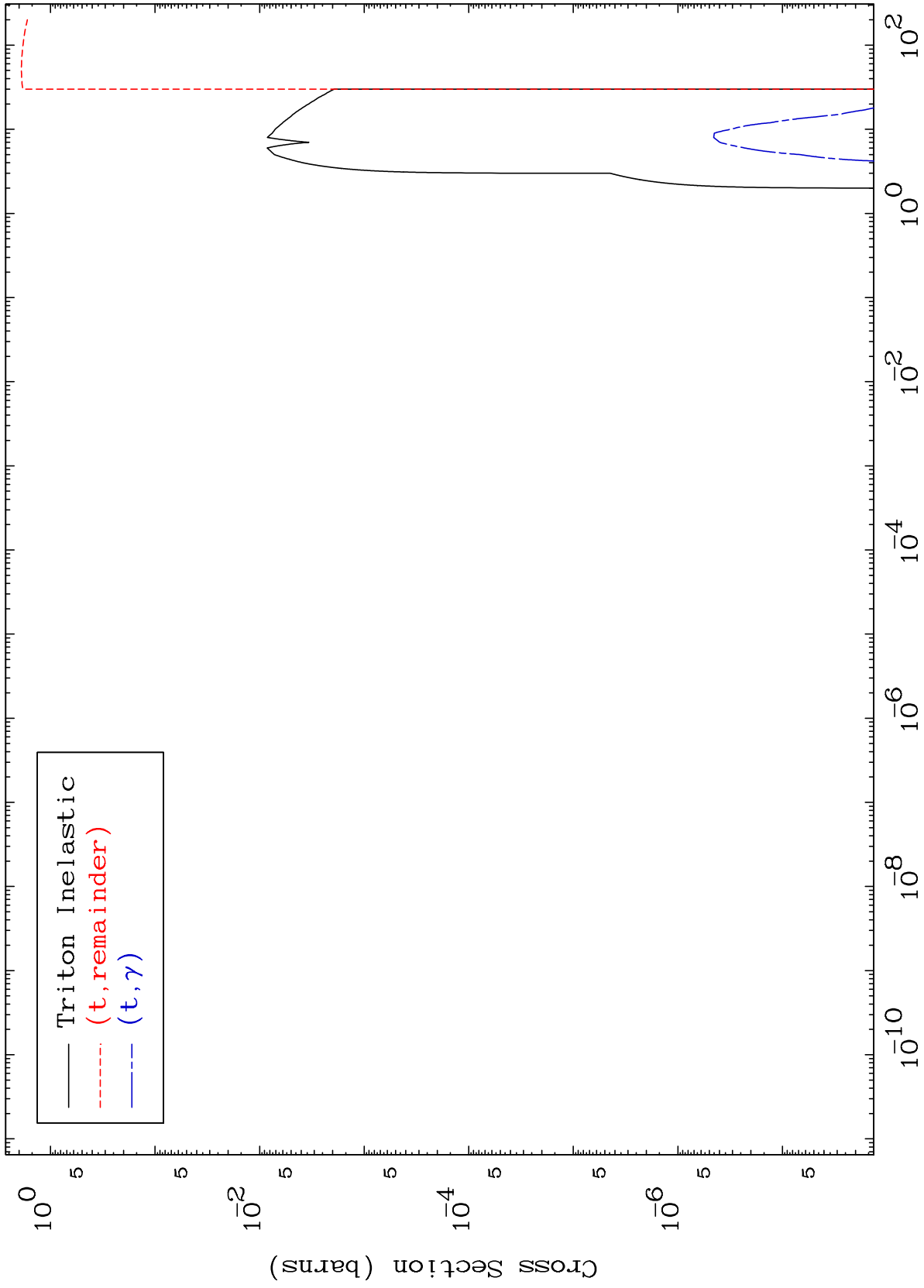
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3855

Triton Major
0 Kelvin Cross Sections

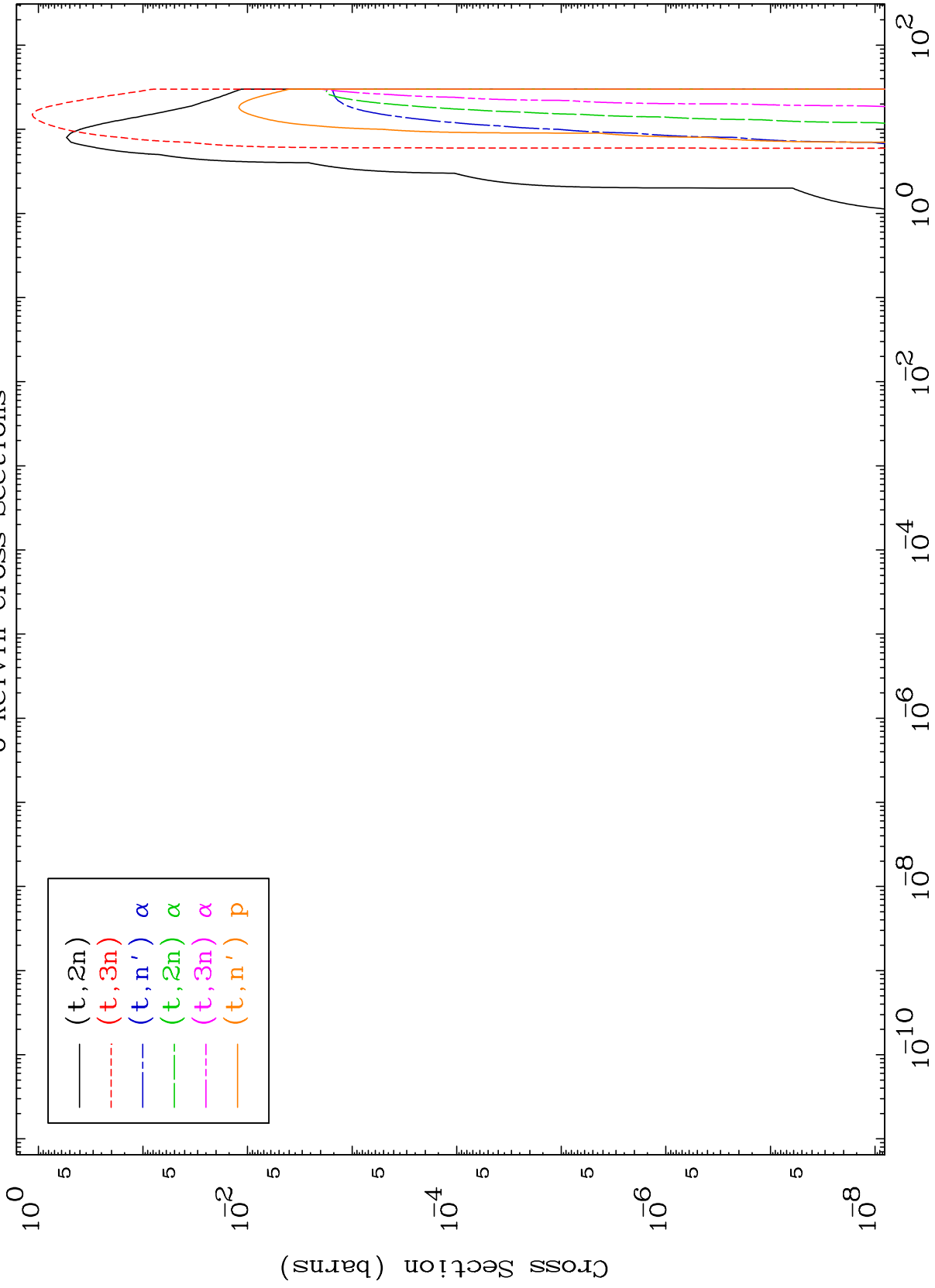
38-Sr-94



MAT 3855

Triton Neutron Production
0 Kelvin Cross Sections

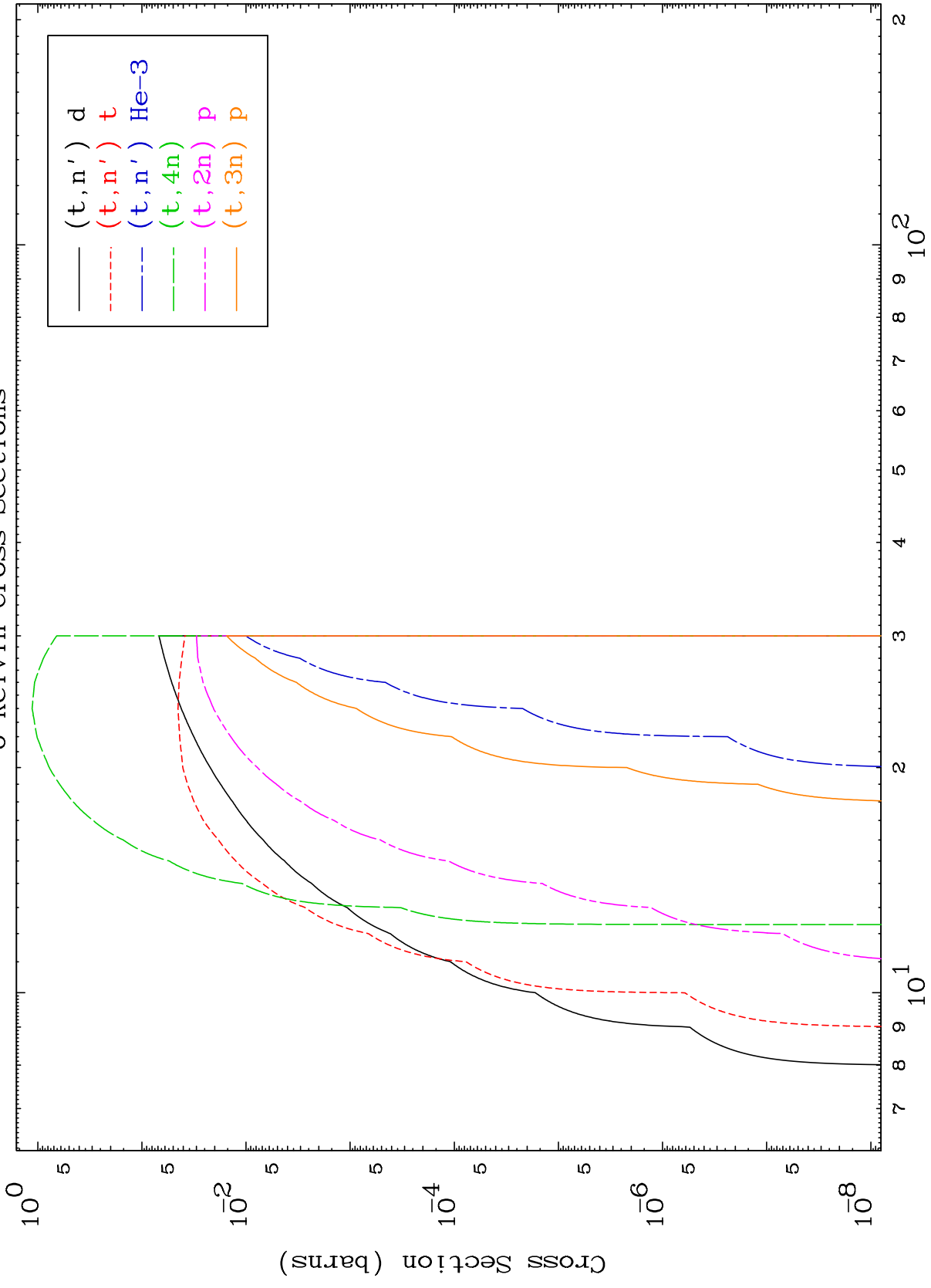
38-Sr-94



2

Incident Energy (MeV)

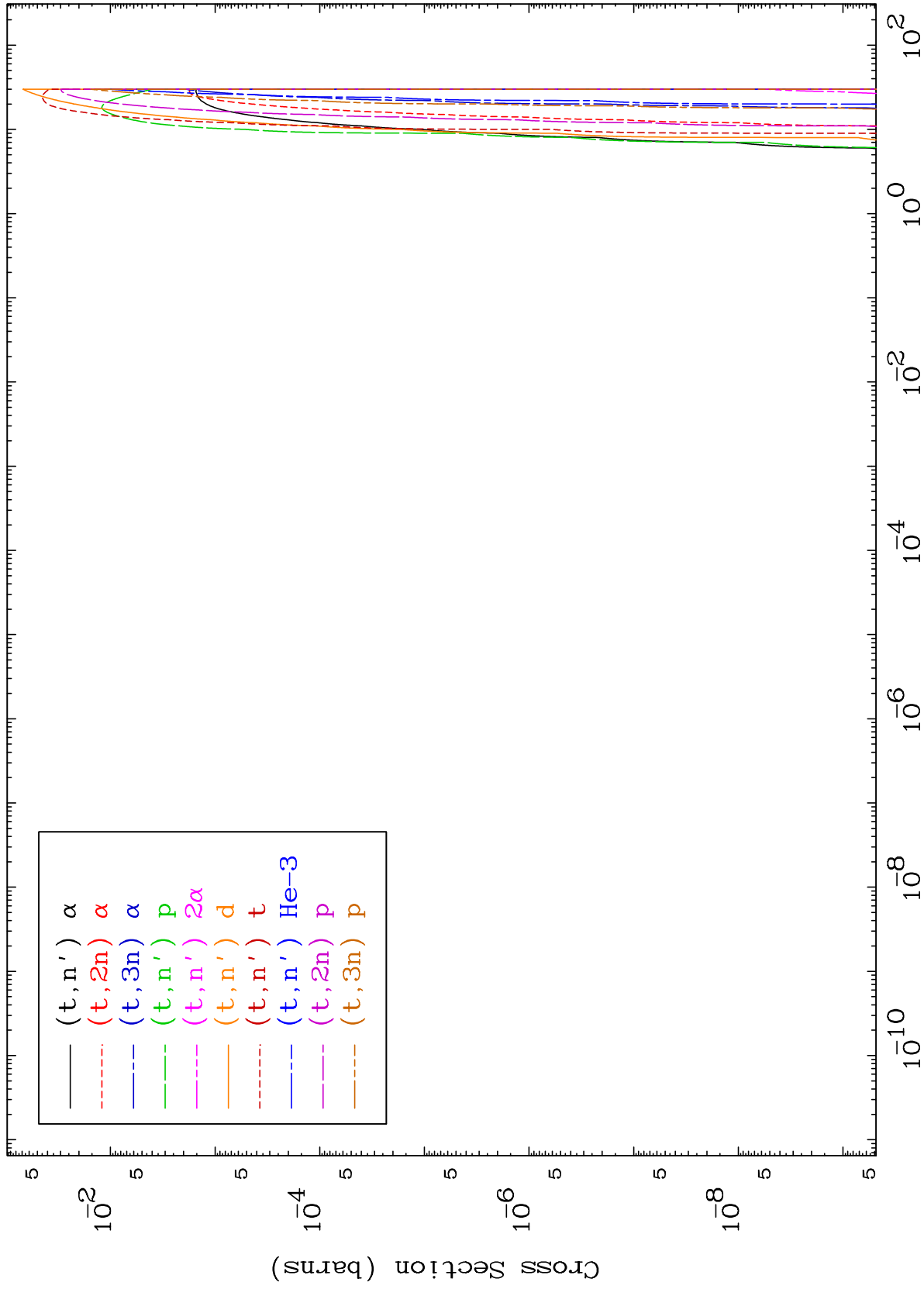
38-Sr-94



MAT 3855

Triton Charged Particle
0 Kelvin Cross Sections

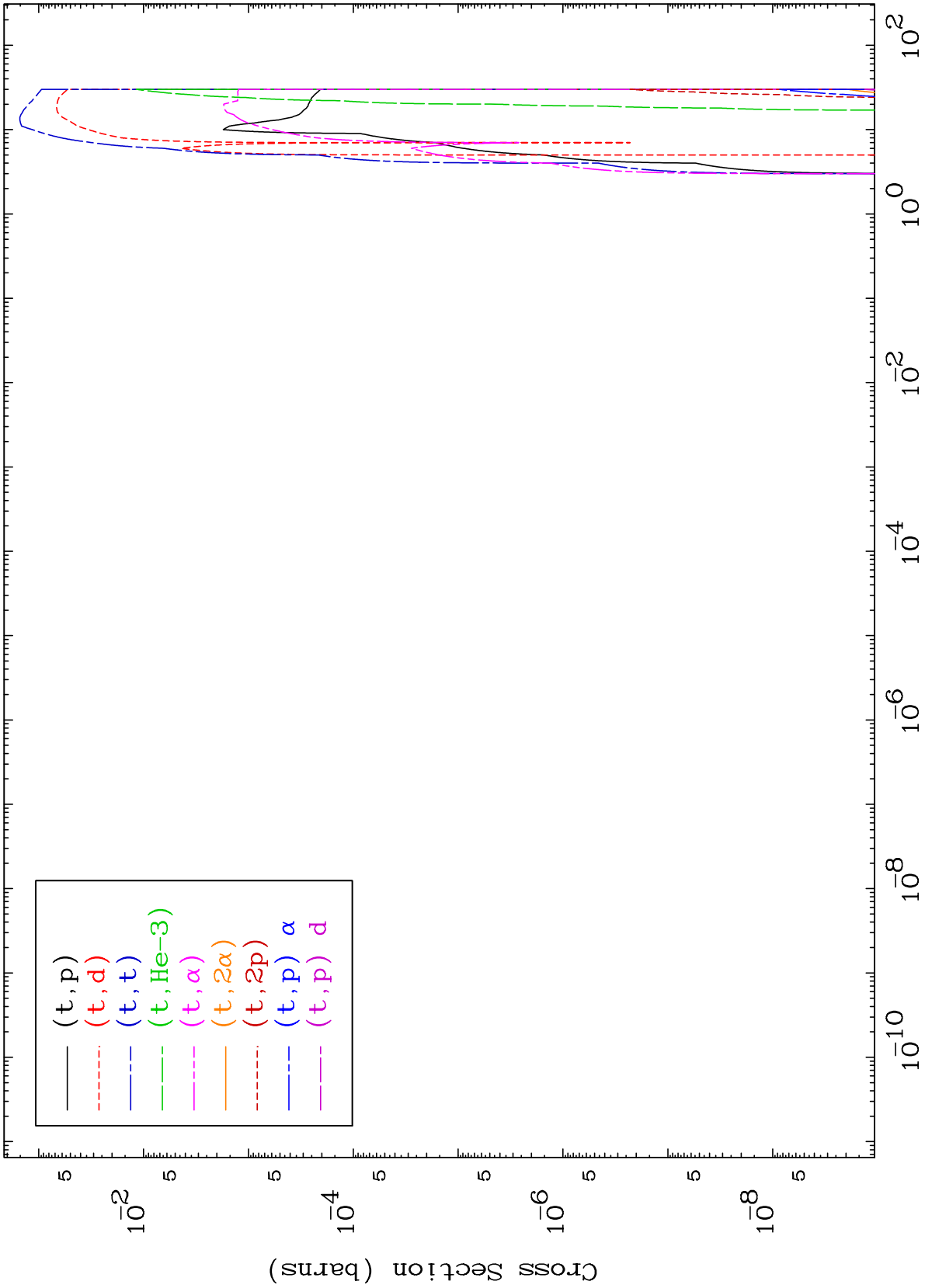
38-Sr-94



MAT 3855

Triton Charged Particle
0 Kelvin Cross Sections

38-Sr-94



5

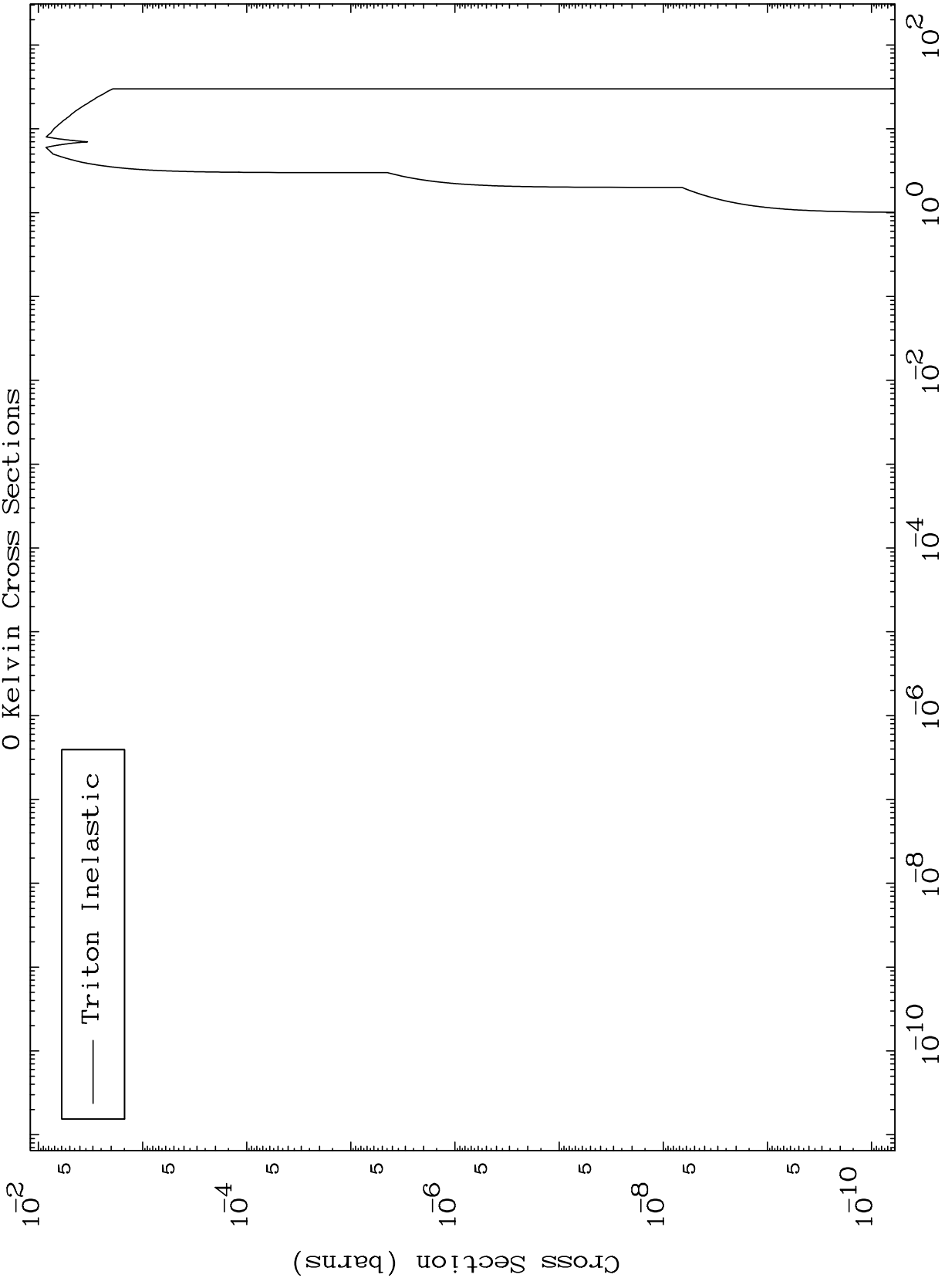
Incident Energy (MeV)

38-Sr-94

MAT 3855

(t,n') Level
0 Kelvin Cross Sections

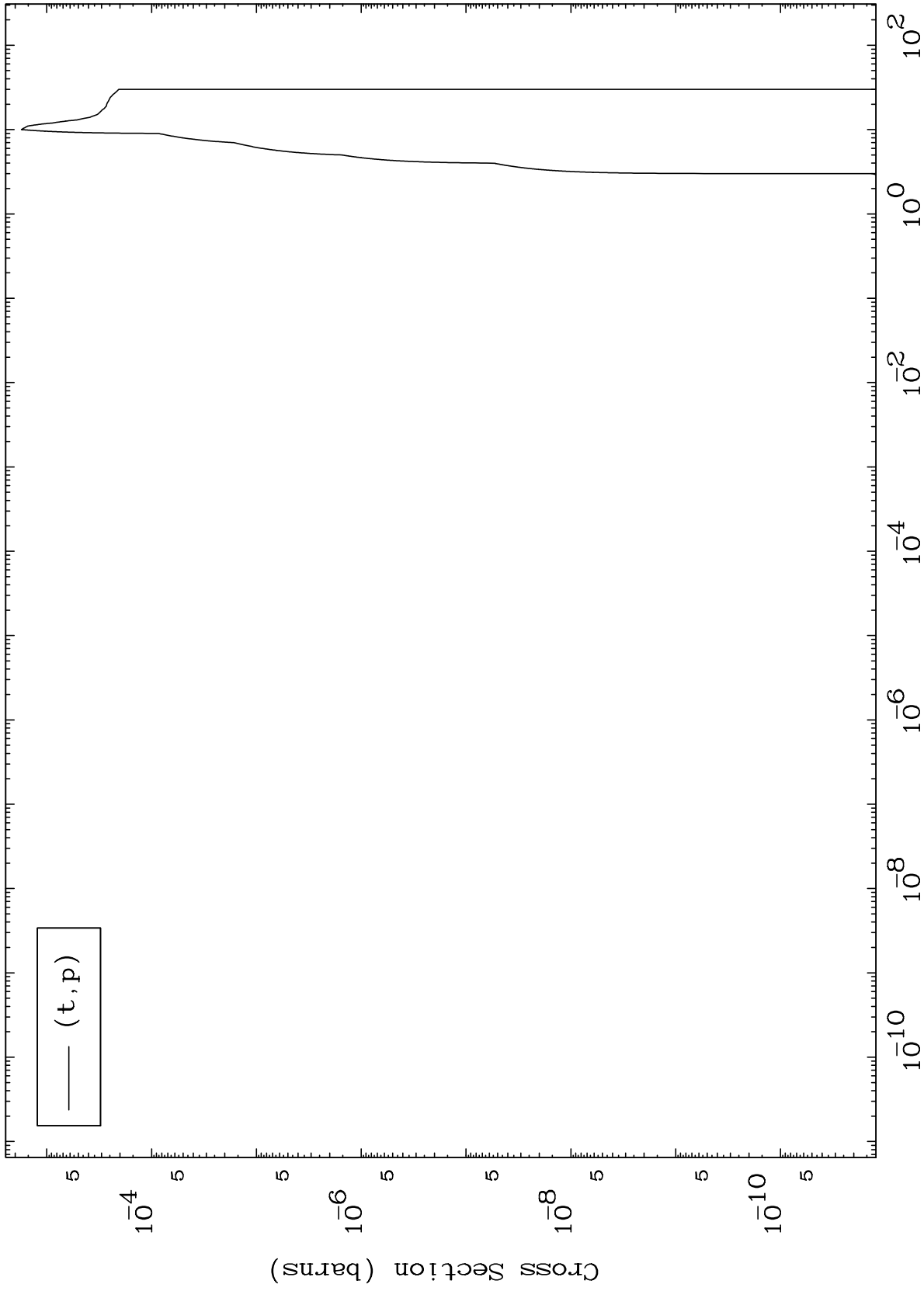
38-Sr-94



MAT 3855

(t,p) Levels
0 Kelvin Cross Sections

38-Sr-94

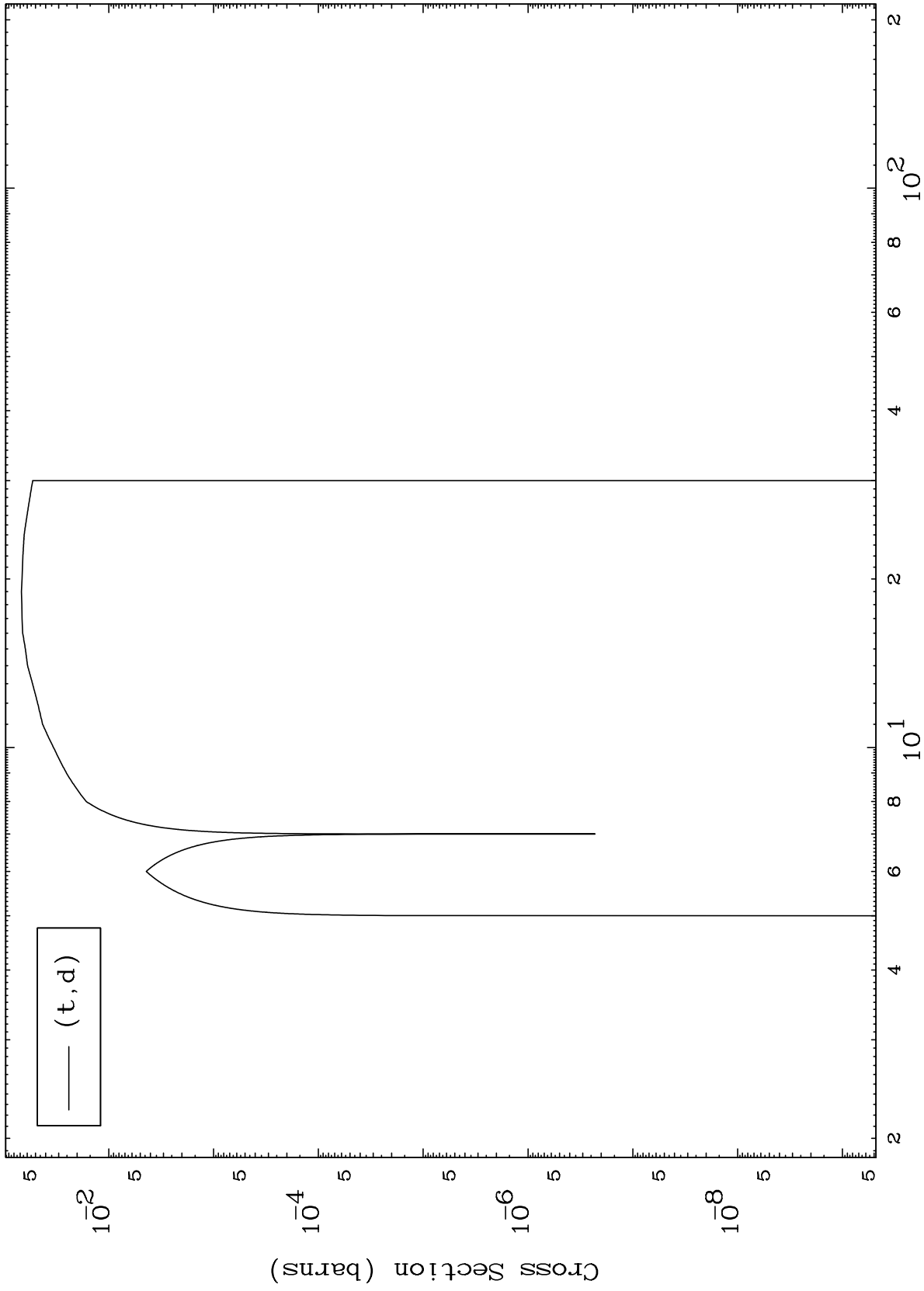


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Incident Energy (MeV)

38-Sr-94

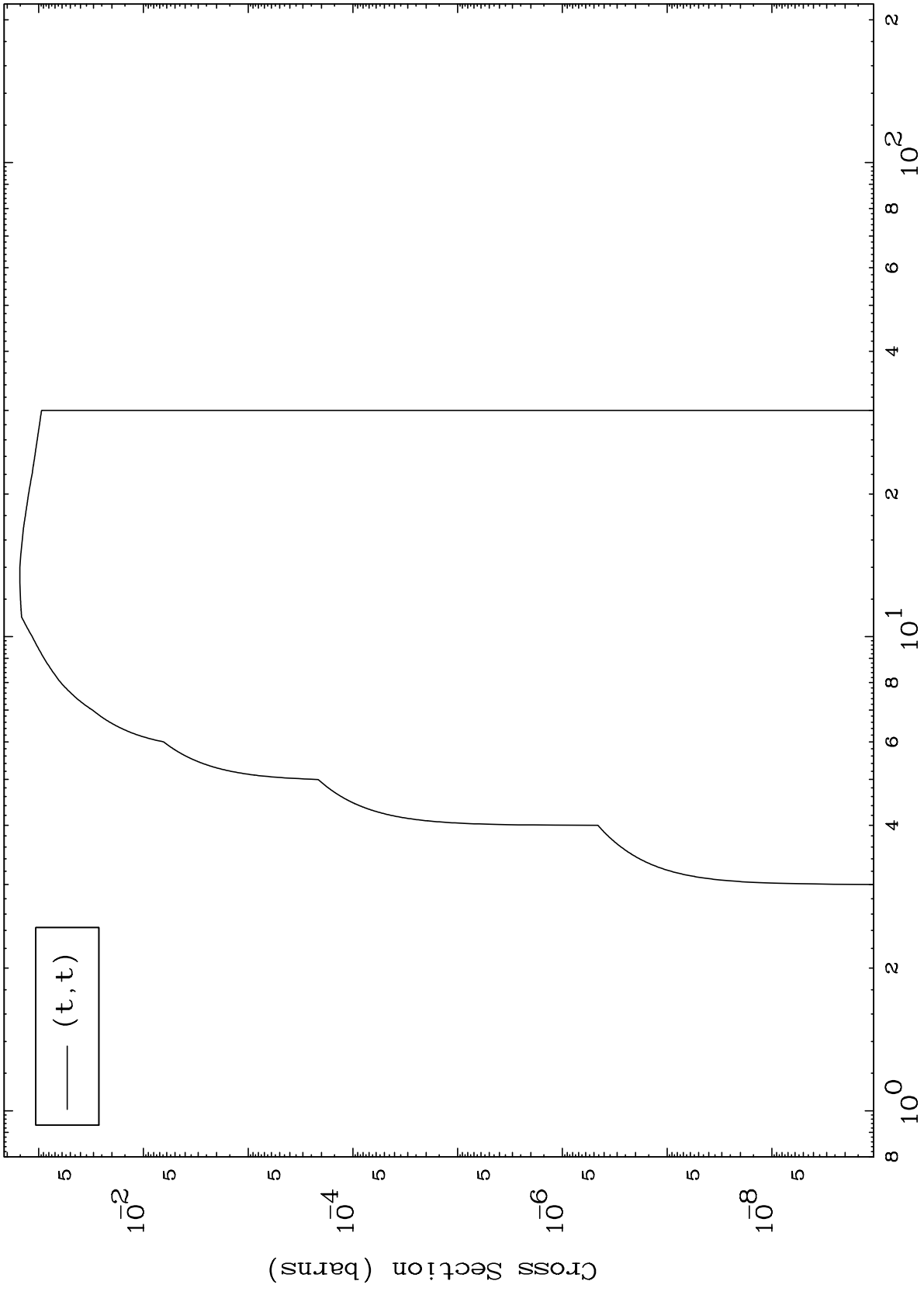
(t,d) Levels
0 Kelvin Cross Sections



MAT 3855

38-Sr-94

(t,t) Levels
0 Kelvin Cross Sections



38-Sr-94

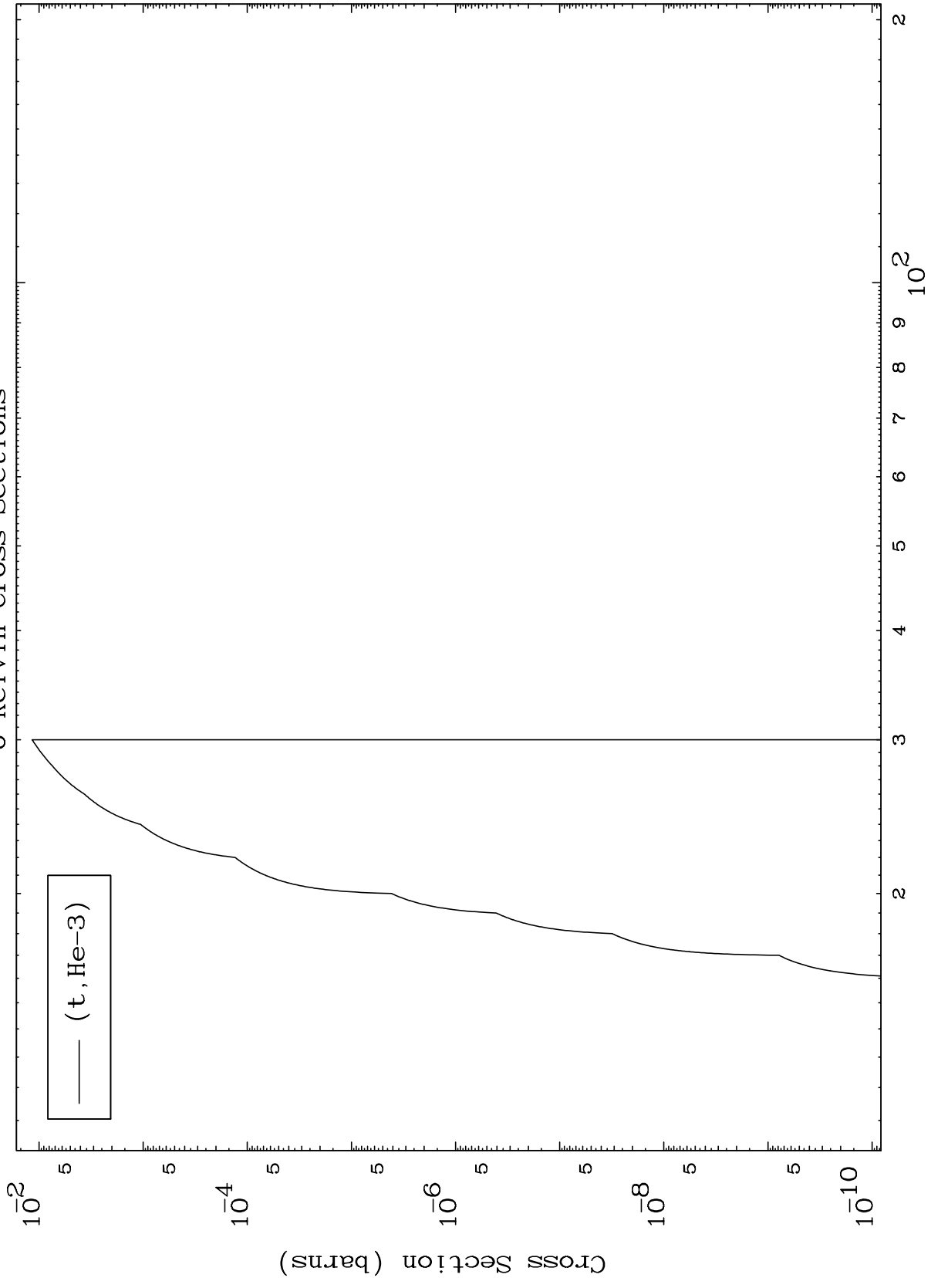
Incident Energy (MeV)

9

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(t,He3) Levels
0 Kelvin Cross Sections

38-Sr-94



10

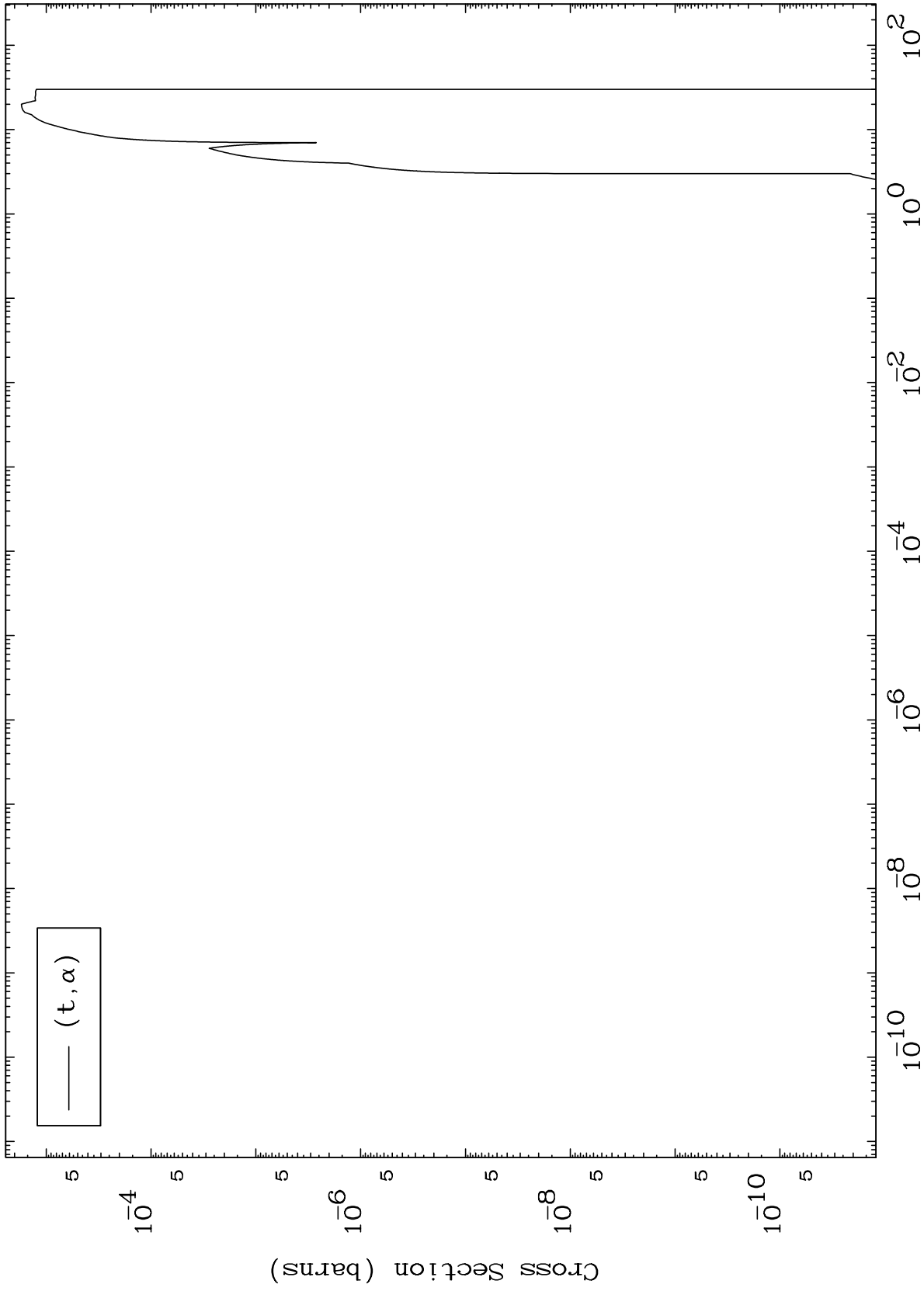
Incident Energy (MeV)

38-Sr-94

MAT 3855

(t,α) Levels
0 Kelvin Cross Sections

38-Sr-94



11

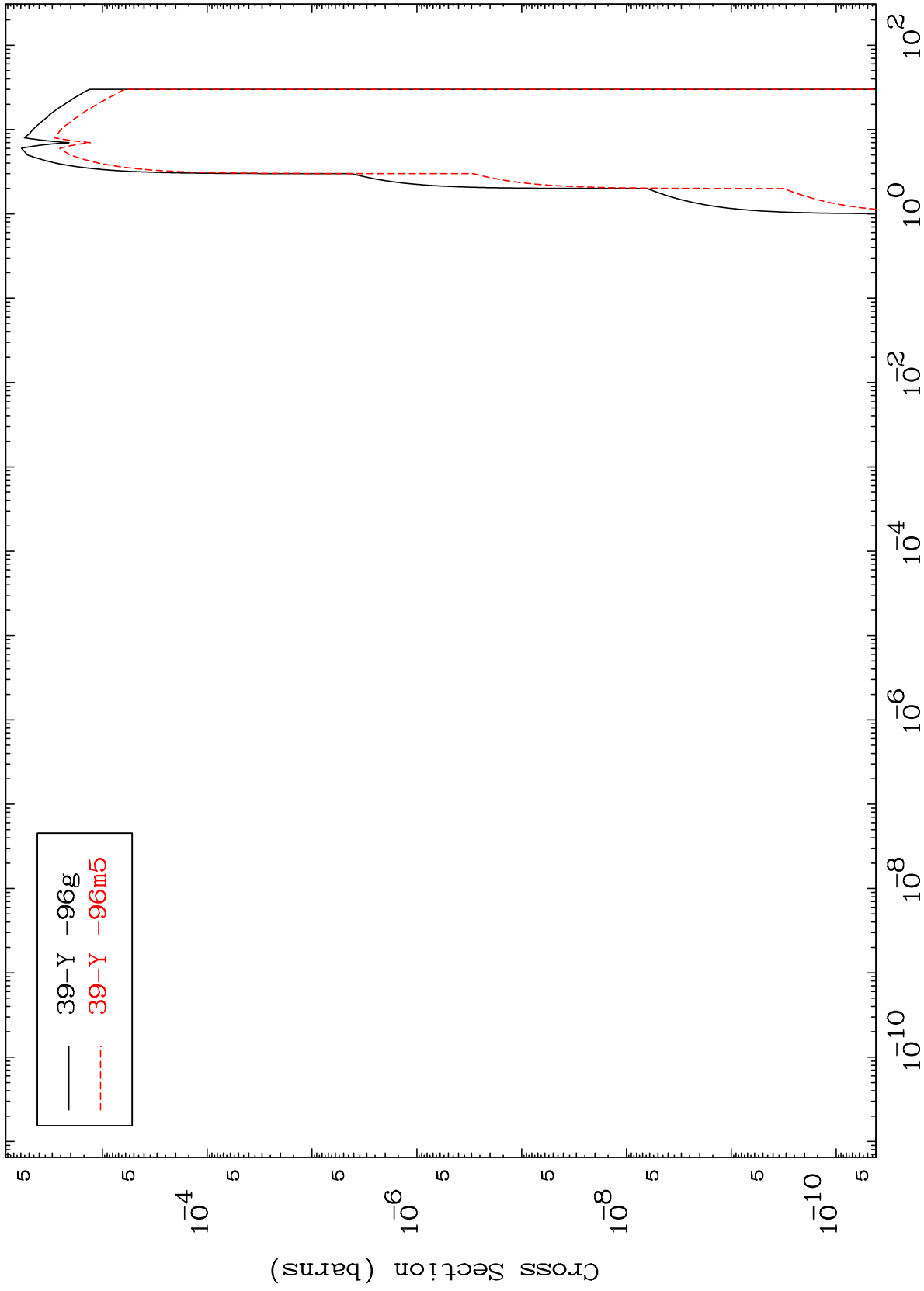
Incident Energy (MeV)

38-Sr-94

MAT 3855

Triton Inelastic
Radionuclide Production Cross Section

38-Sr-94



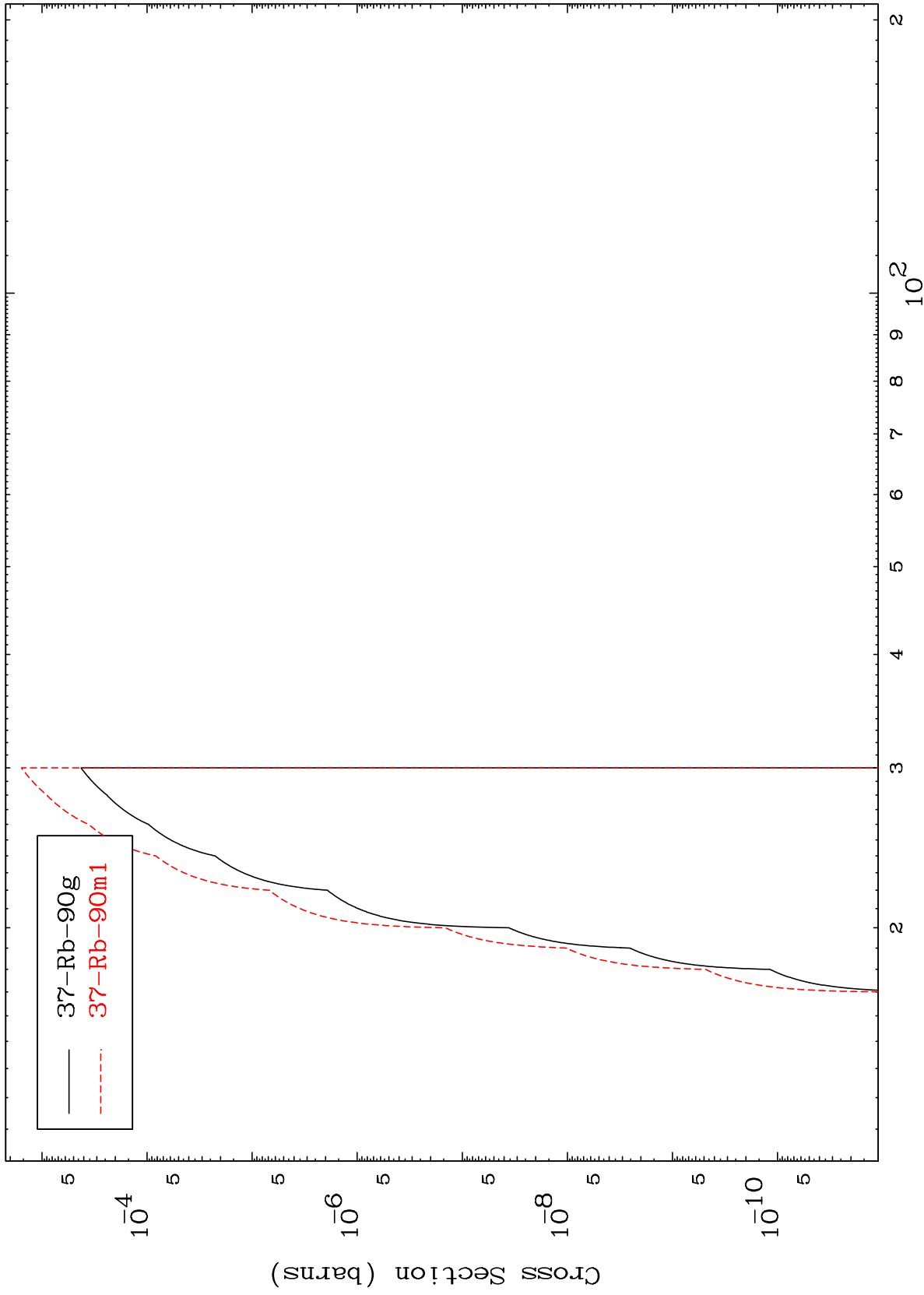
38-Sr-94

MAT 3855

$(t, 3n) \alpha$

38-Sr-94

Radionuclide Production Cross Section



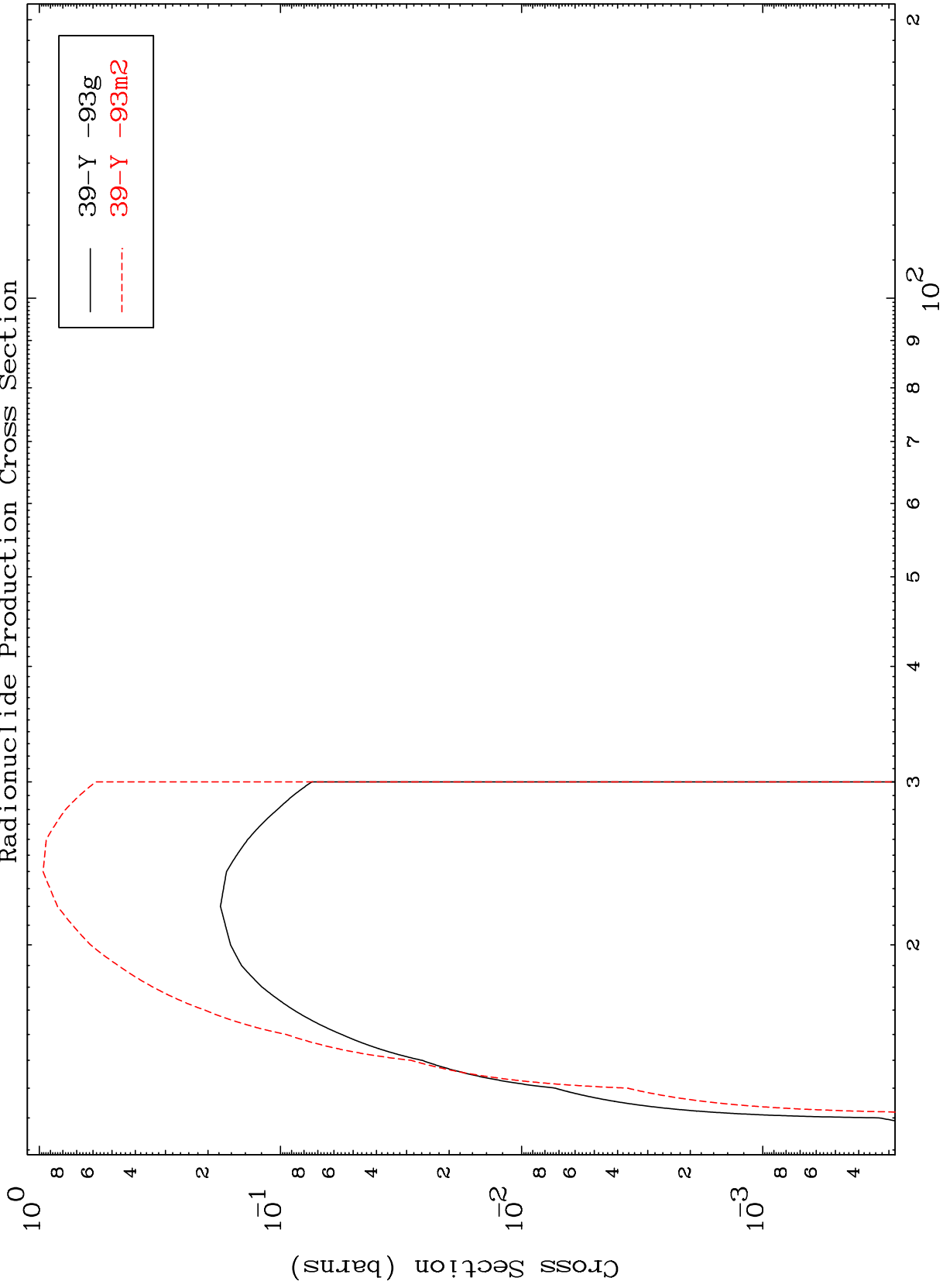
13

38-Sr-94

MAT 3855

38-Sr-94

(t,4n)
Radionuclide Production Cross Section



14

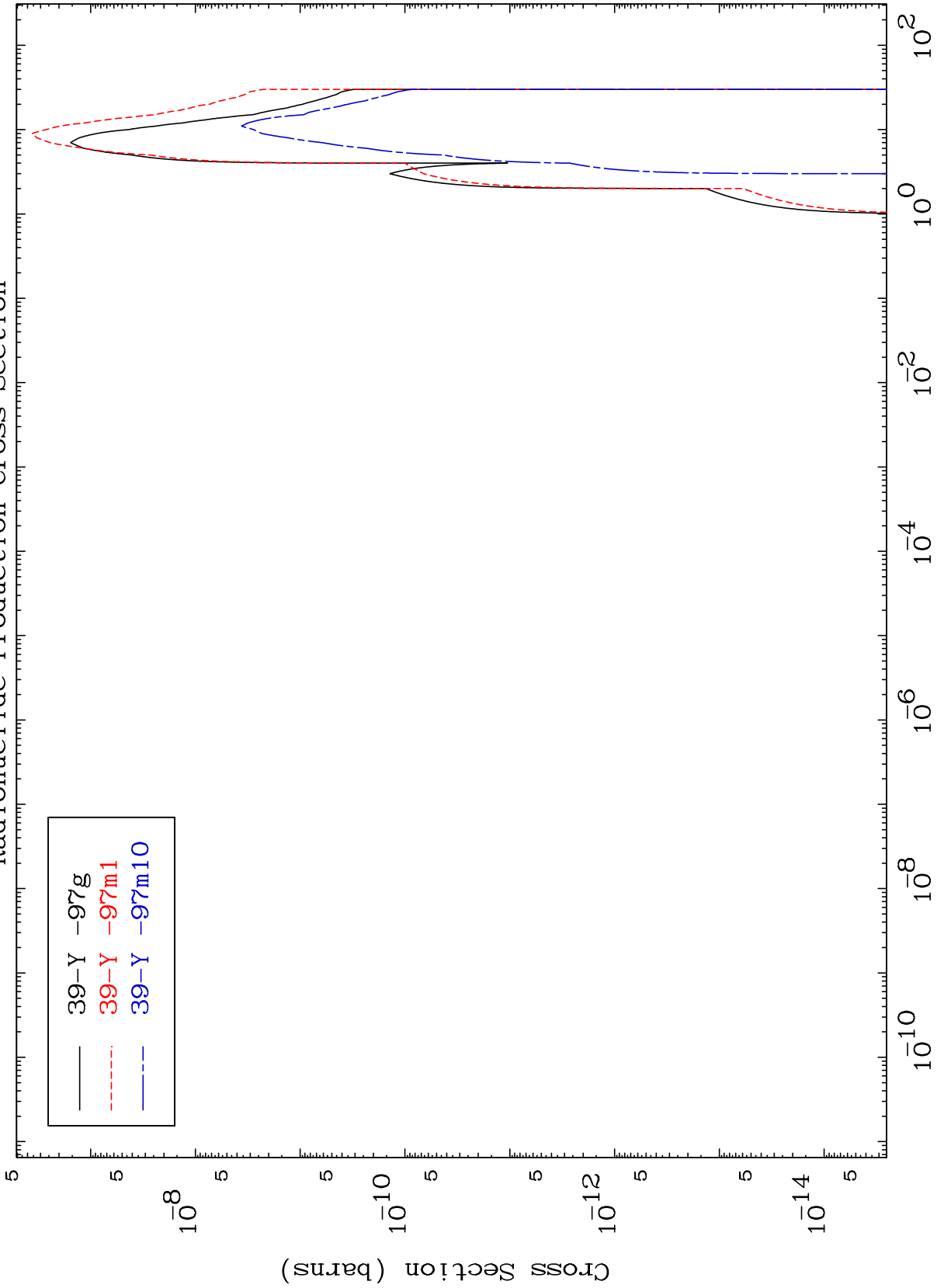
Incident Energy (MeV)

38-Sr-94

MAT 3855

(t, γ)
Radionuclide Production Cross Section

$^{38}\text{Sr-94}$



Legend:
— $^{39}\text{Y-97g}$
- - - $^{39}\text{Y-97m1}$
- · - $^{39}\text{Y-97m10}$