

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

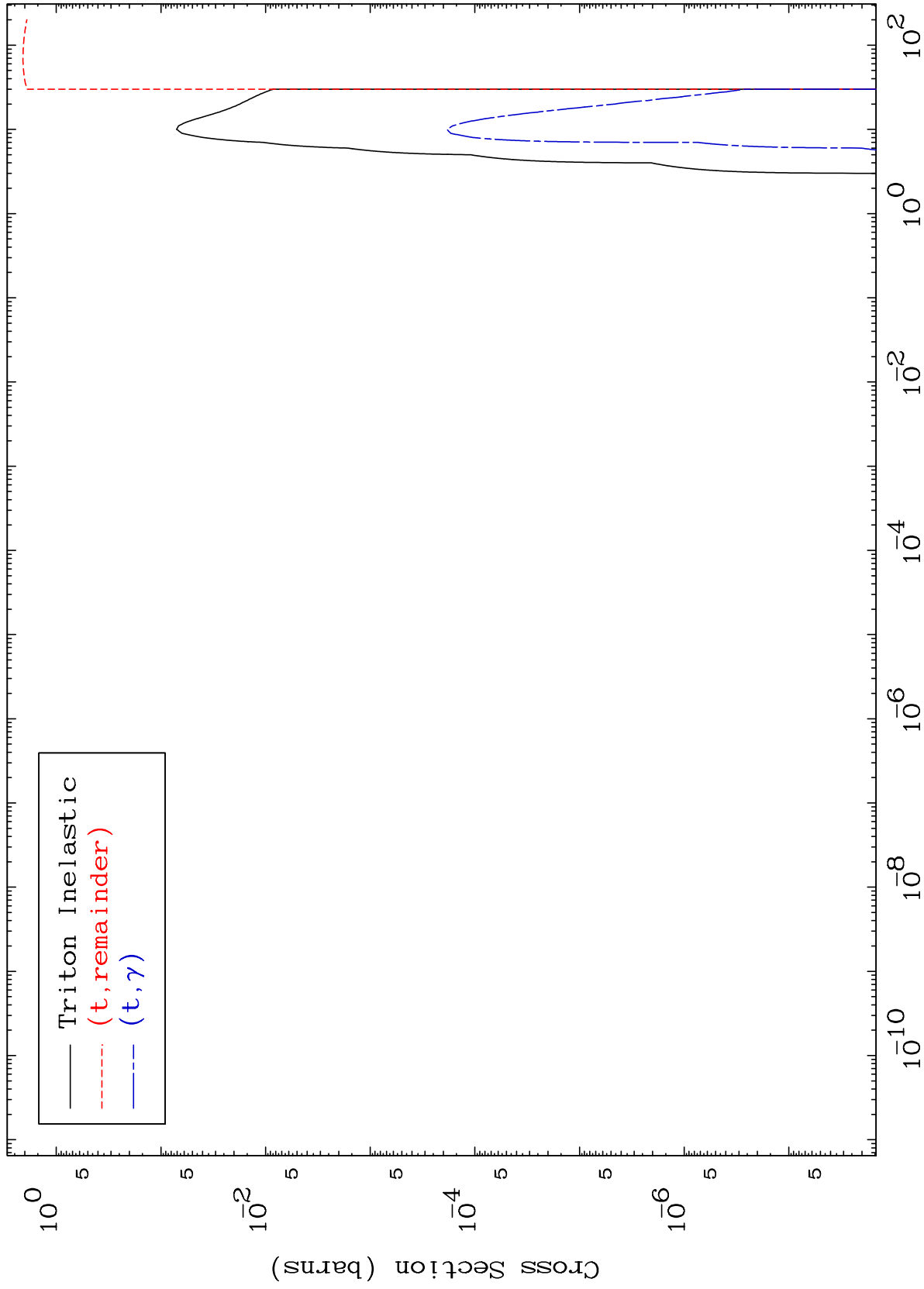
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5495

Triton Major
0 Kelvin Cross Sections

55-Cs-123



1

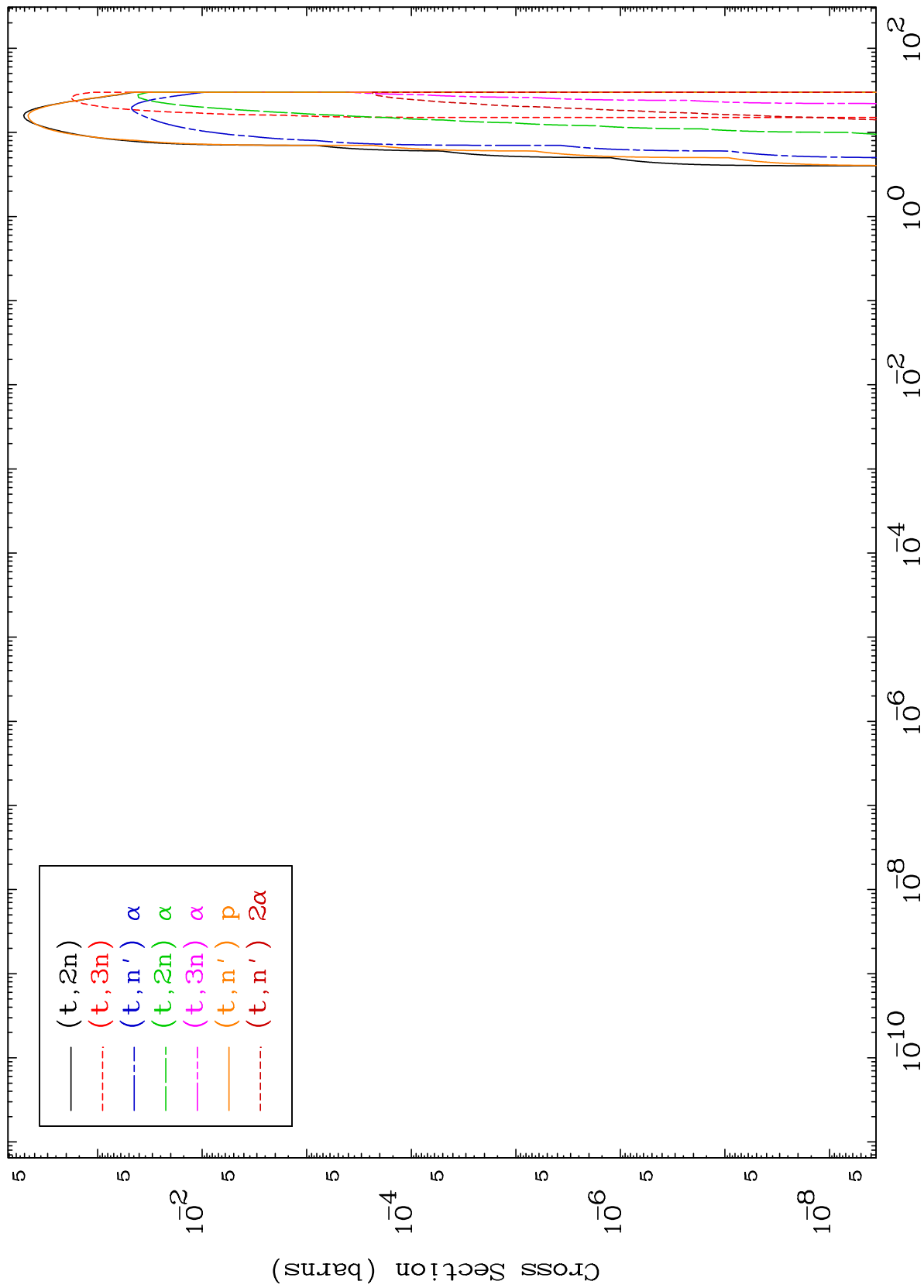
Incident Energy (MeV)

55-Cs-123

MAT 5495

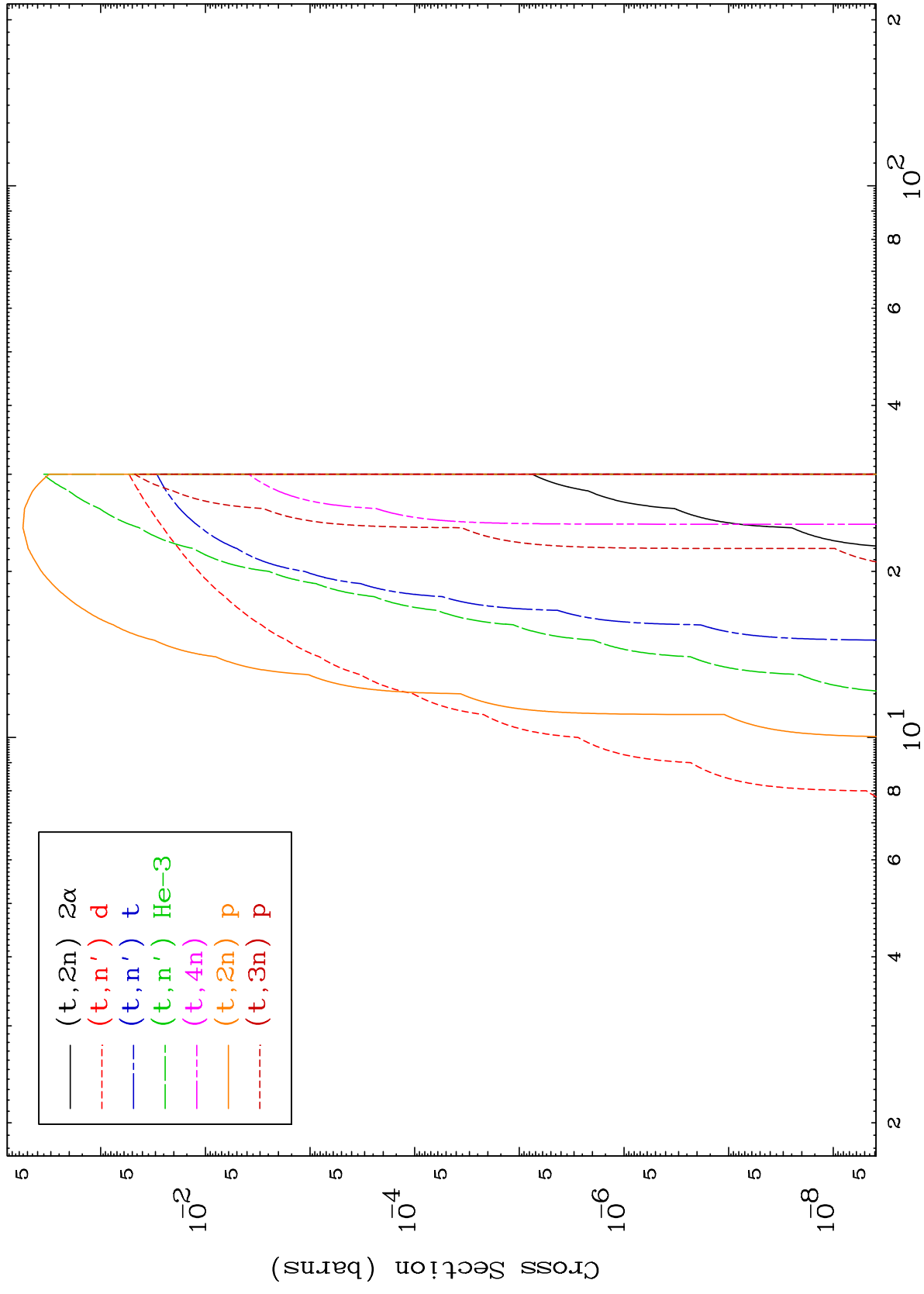
Triton Neutron Production
0 Kelvin Cross Sections

55-Cs-123



2

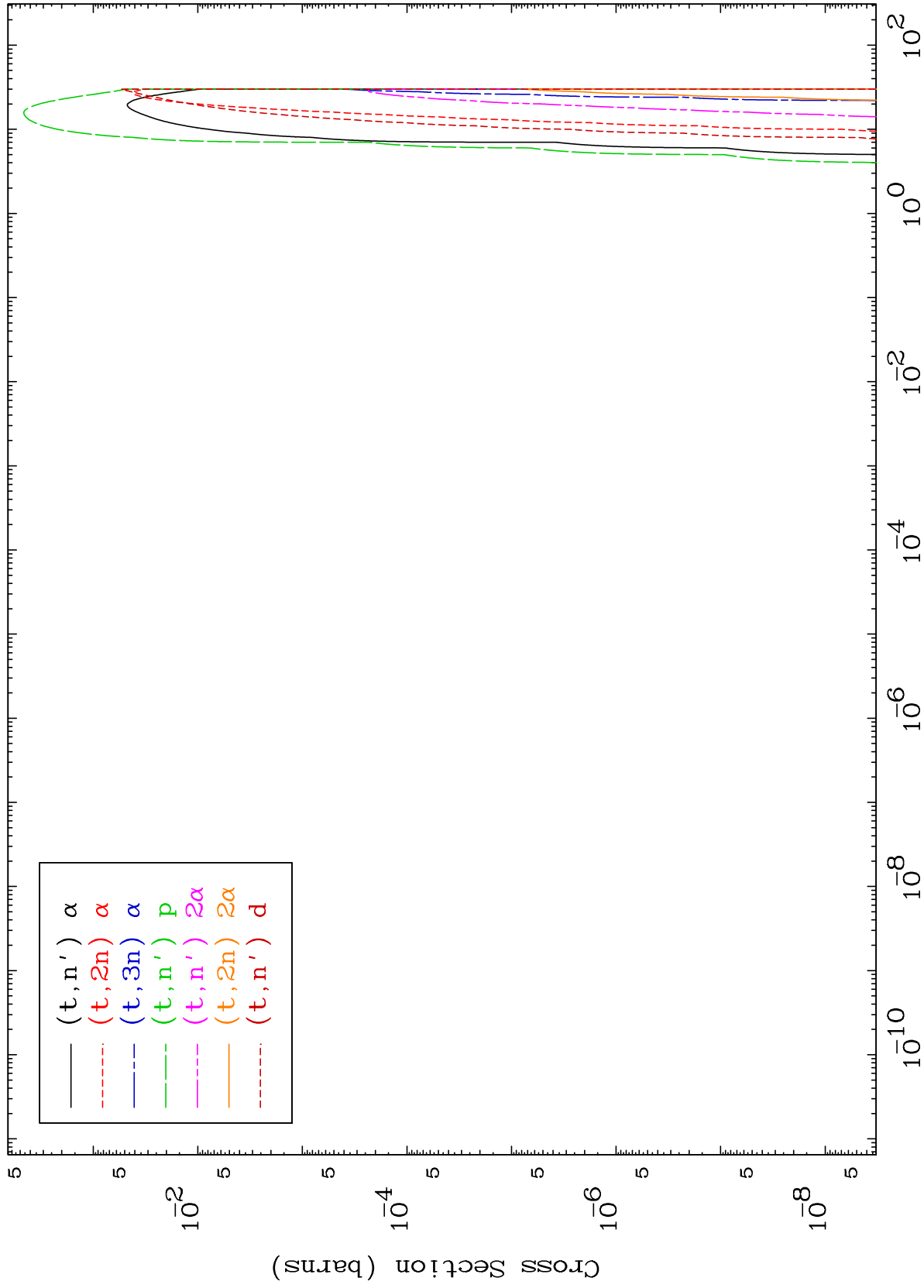
55-Cs-123



MAT 5495

Triton Charged Particle
0 Kelvin Cross Sections

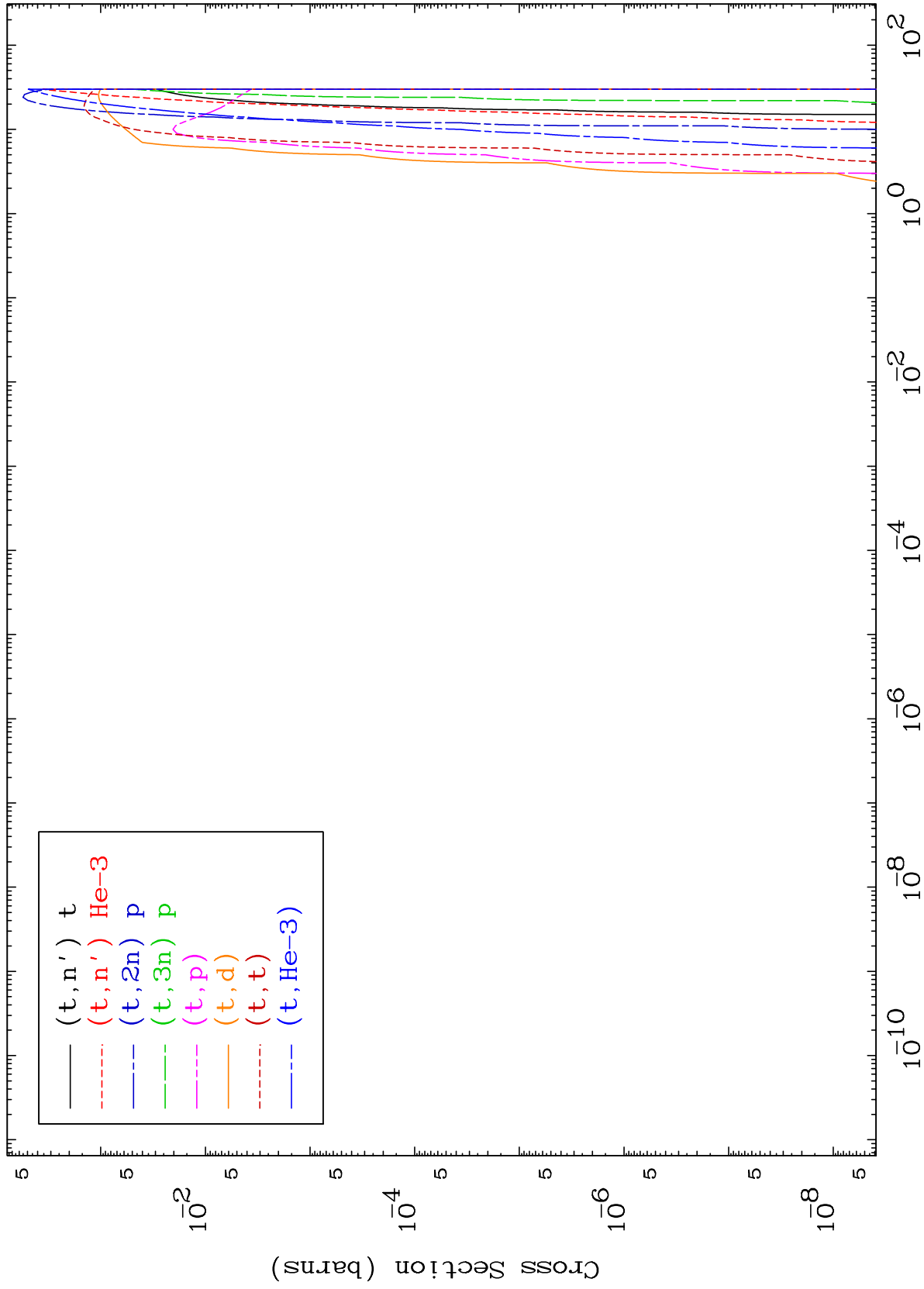
55-Cs-123



MAT 5495

Triton Charged Particle
0 Kelvin Cross Sections

55-Cs-123



5

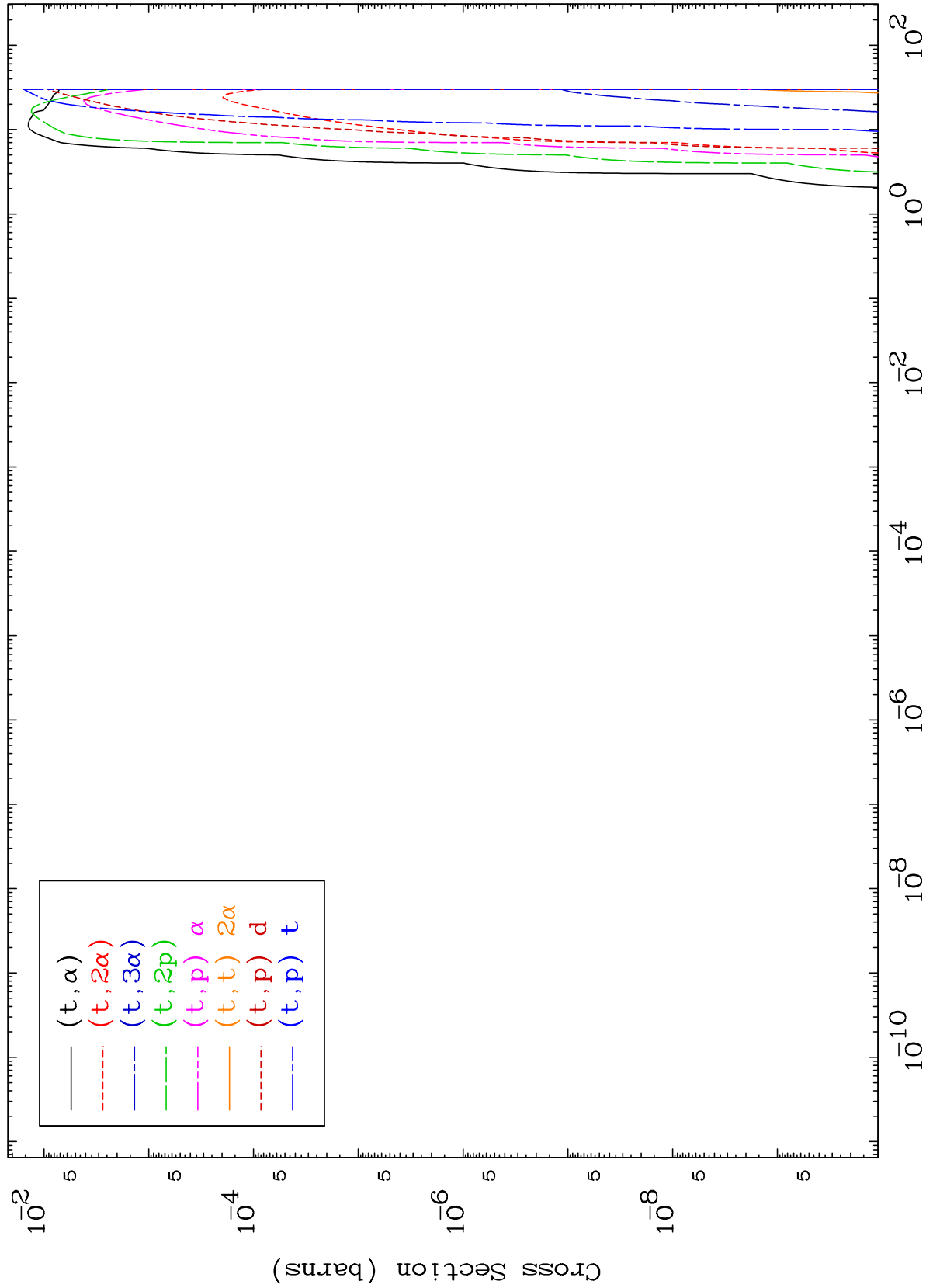
Incident Energy (MeV)

55-Cs-123

MAT 5495

Triton Charged Particle
0 Kelvin Cross Sections

55-Cs-123



6

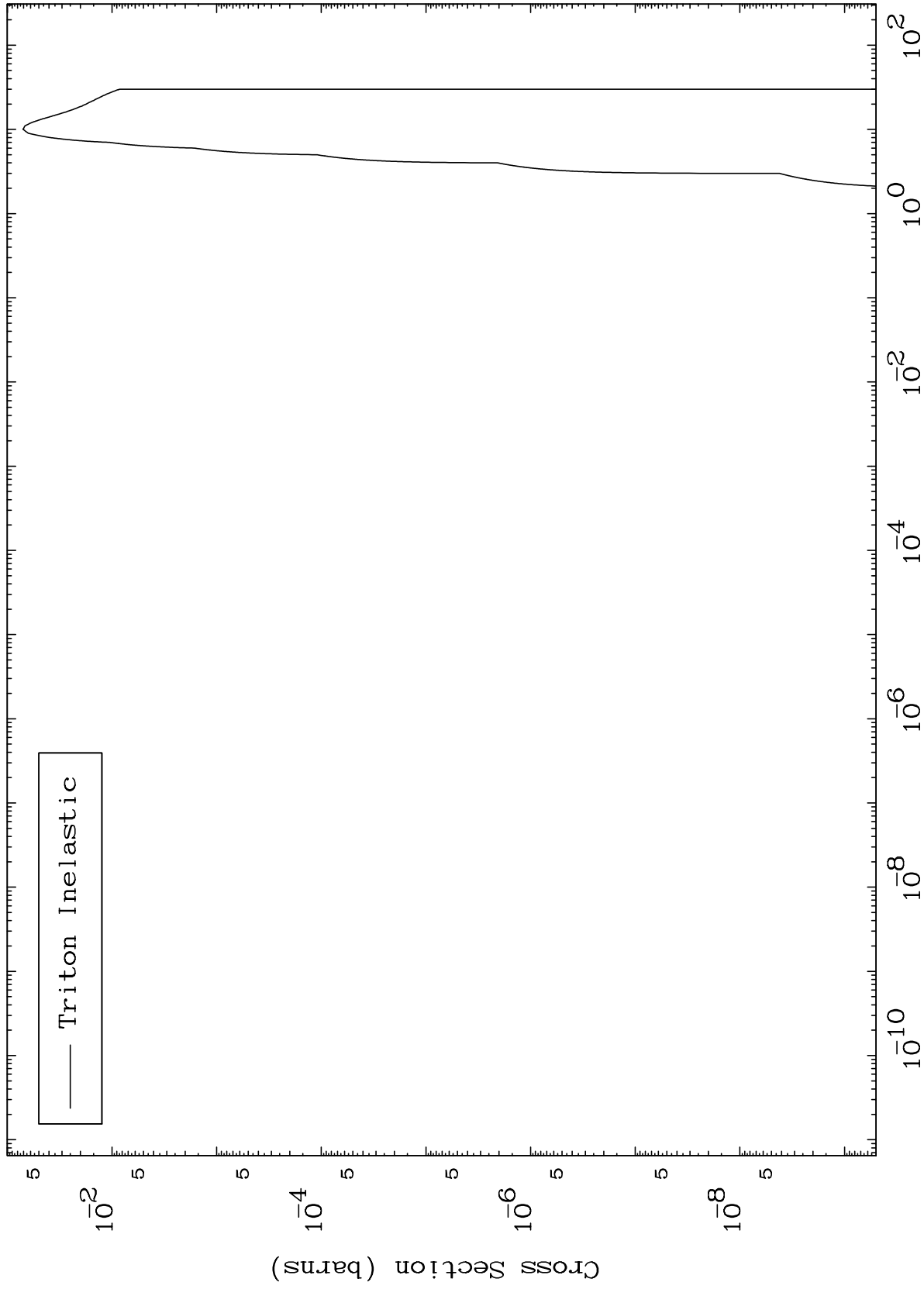
Incident Energy (MeV)

55-Cs-123

MAT 5495

(t,n') Level
0 Kelvin Cross Sections

55-Cs-123



7

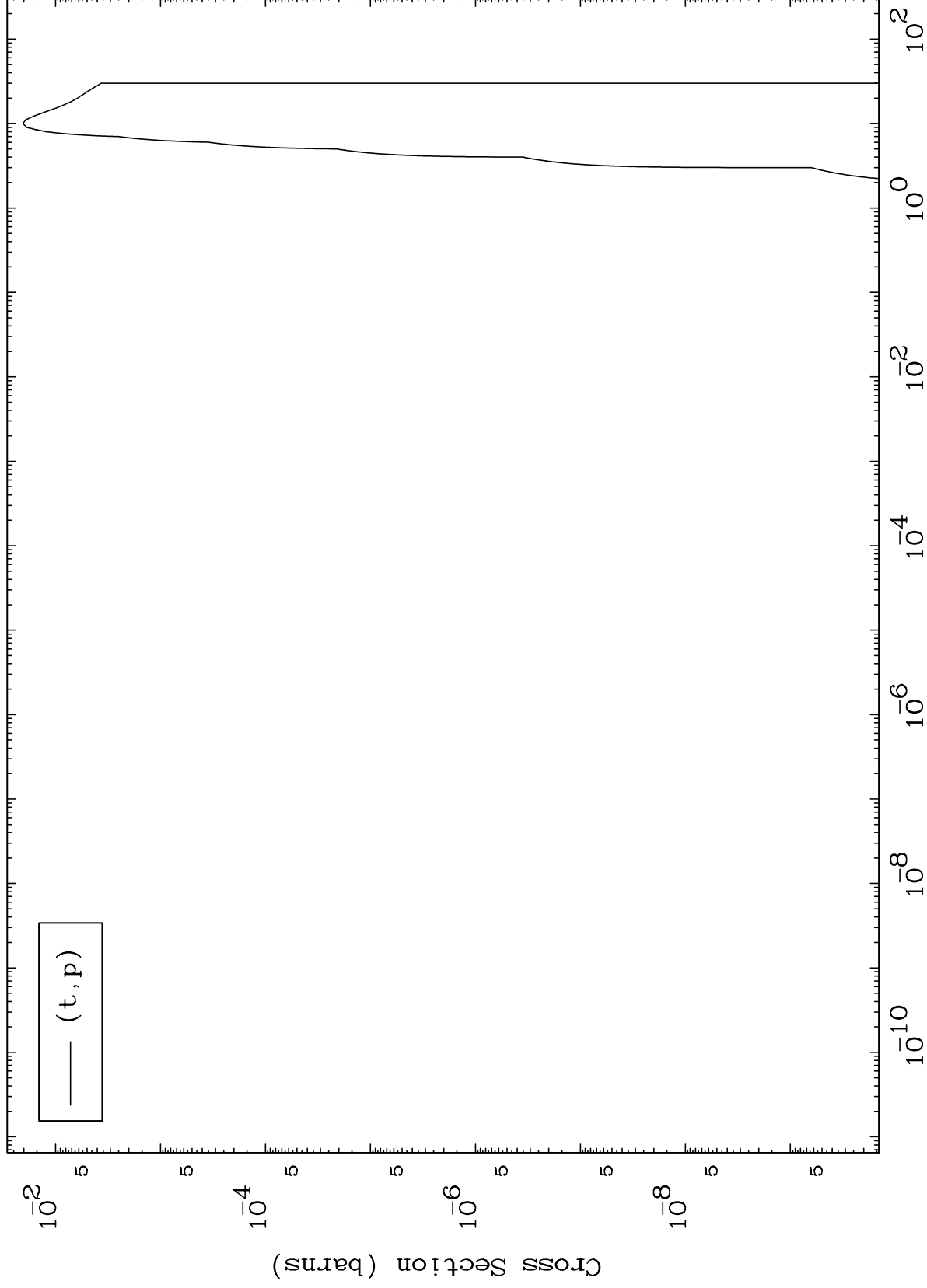
Incident Energy (MeV)

55-Cs-123

MAT 5495

(t,p) Levels
0 Kelvin Cross Sections

55-Cs-123



8

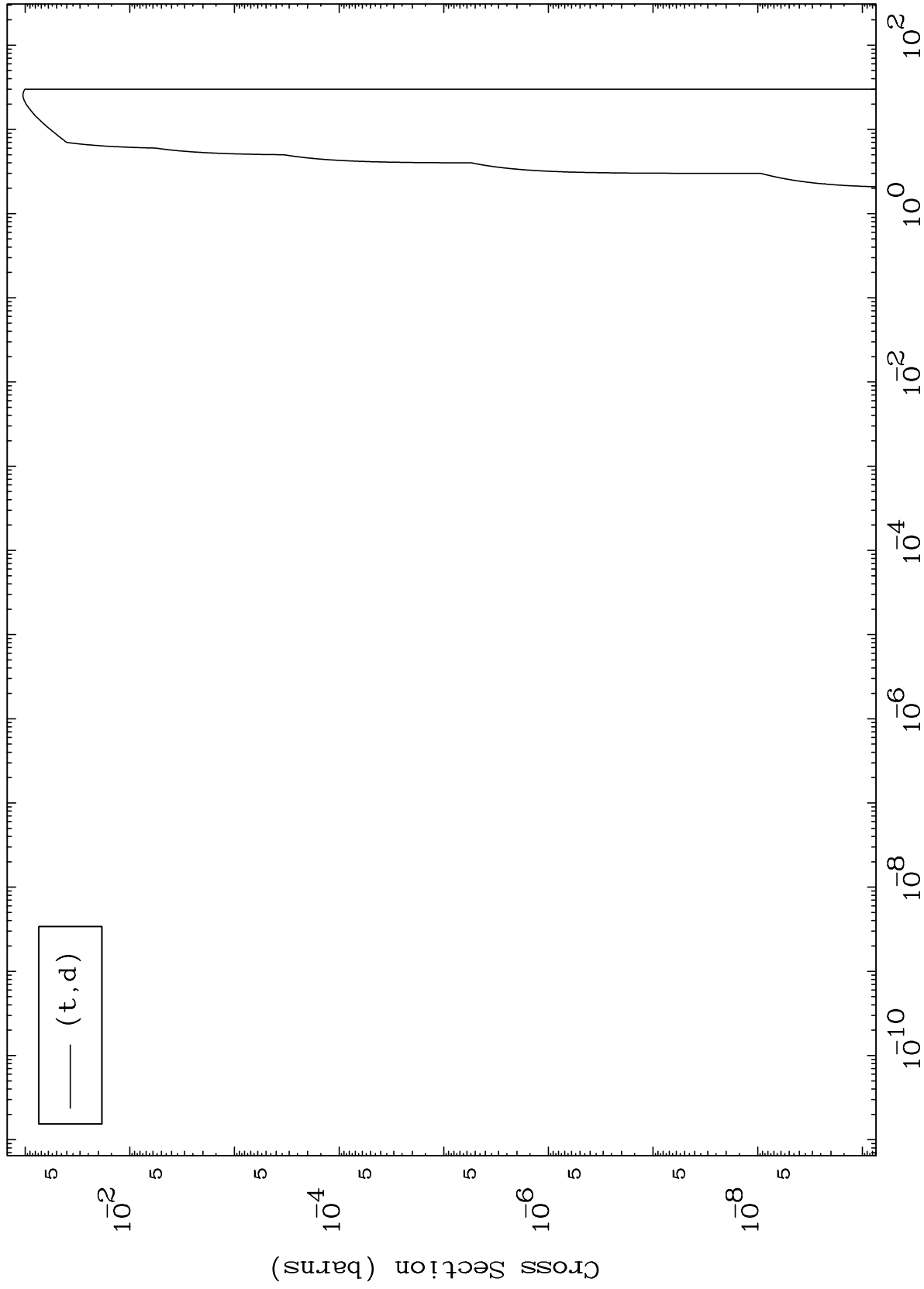
Incident Energy (MeV)

55-Cs-123

MAT 5495

(t,d) Levels
0 Kelvin Cross Sections

55-Cs-123



9

Incident Energy (MeV)

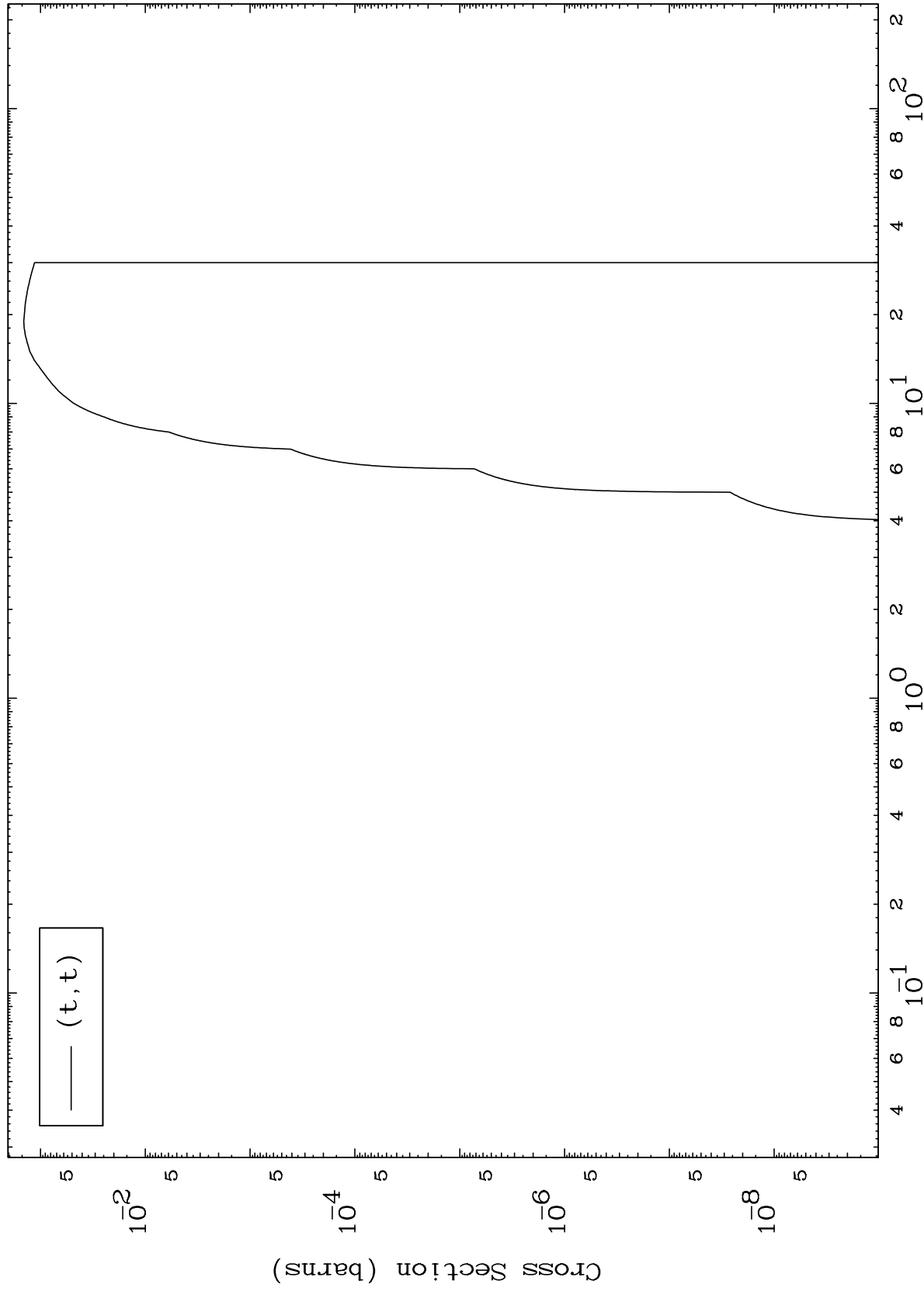
55-Cs-123

MAT 5495

(t,t) Levels

55-Cs-123

0 Kelvin Cross Sections



10

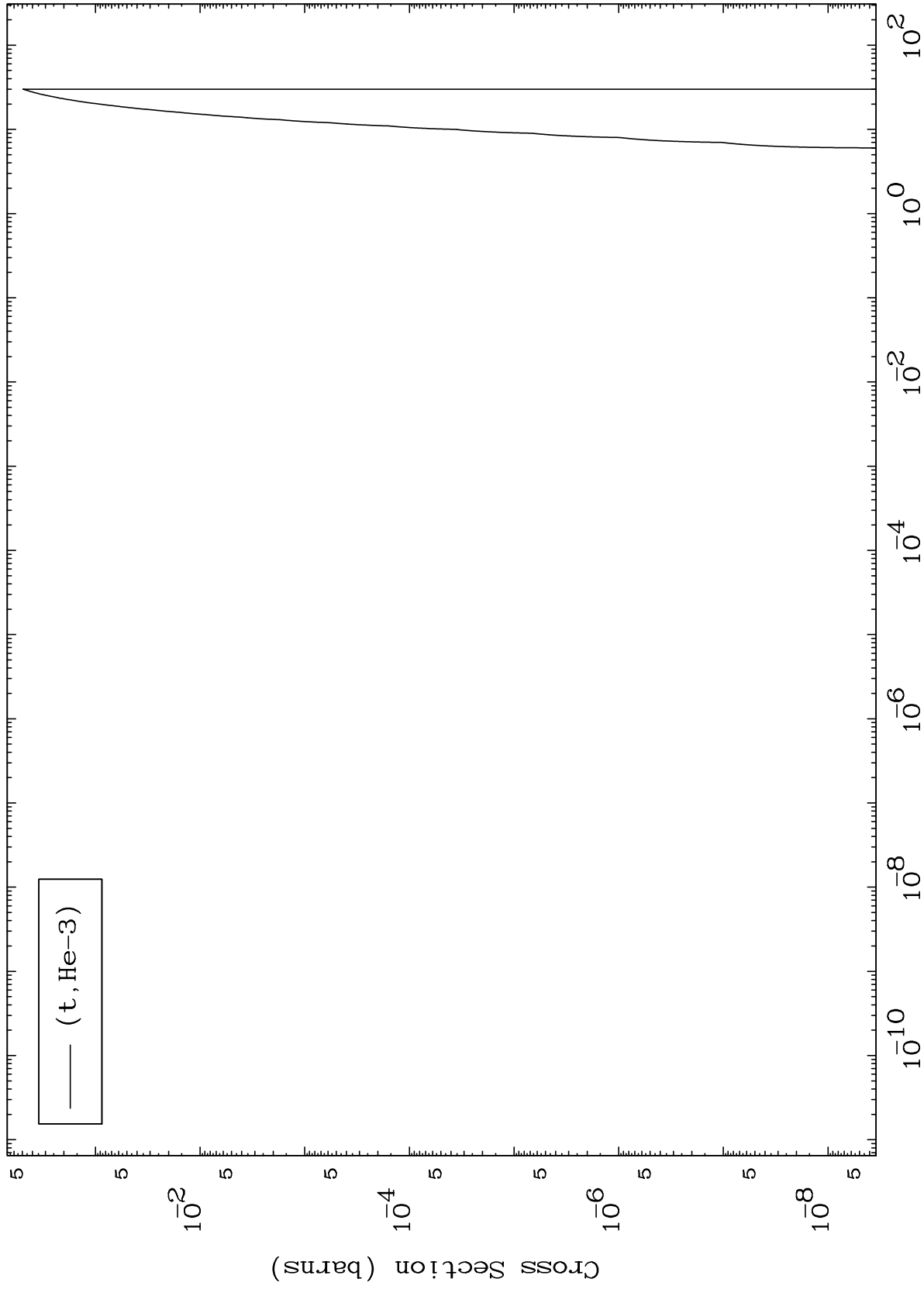
Incident Energy (MeV)

55-Cs-123

MAT 5495

(t,He3) Levels
0 Kelvin Cross Sections

55-Cs-123



11

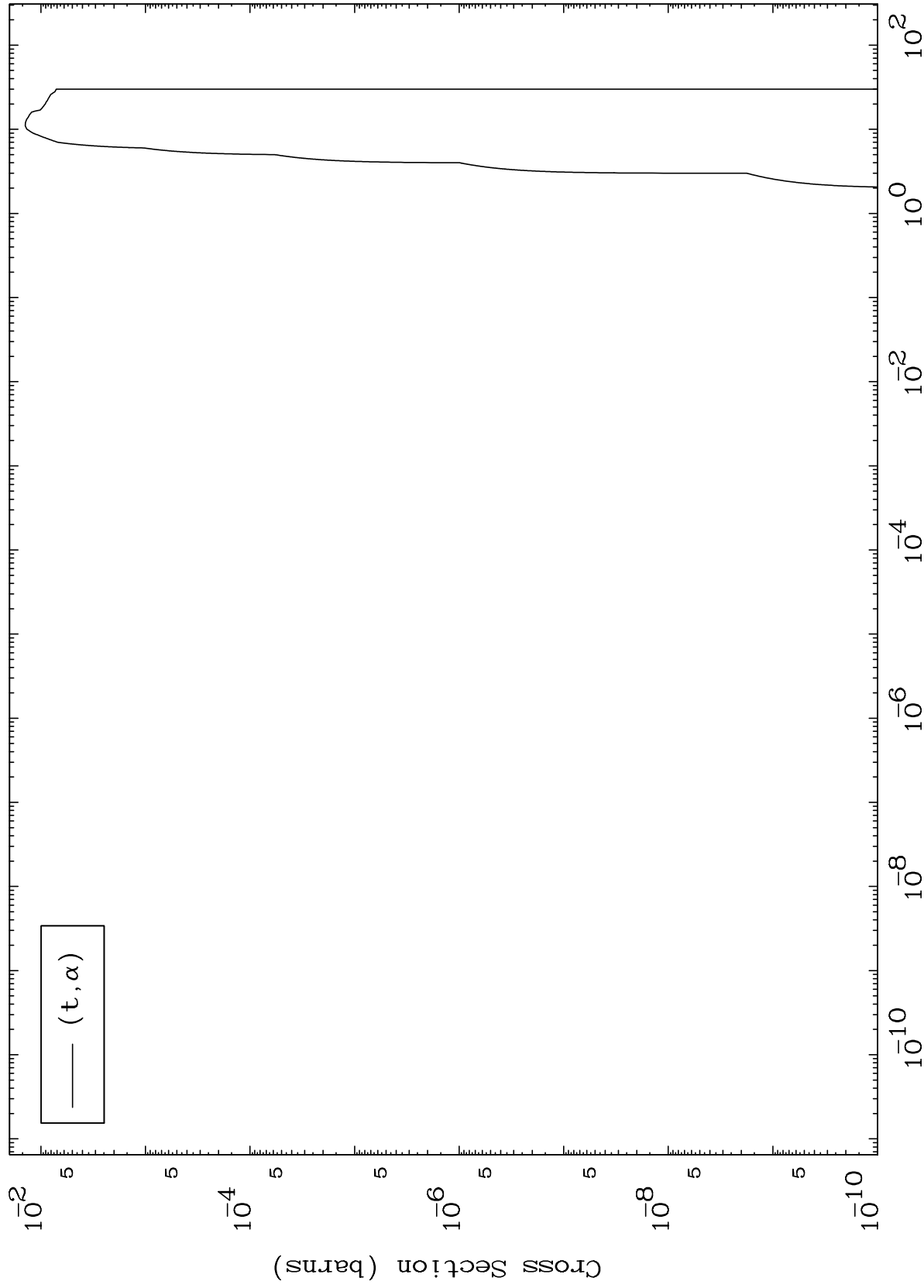
Incident Energy (MeV)

55-Cs-123

MAT 5495

(t, α) Levels
0 Kelvin Cross Sections

55-Cs-123



12

Incident Energy (MeV)

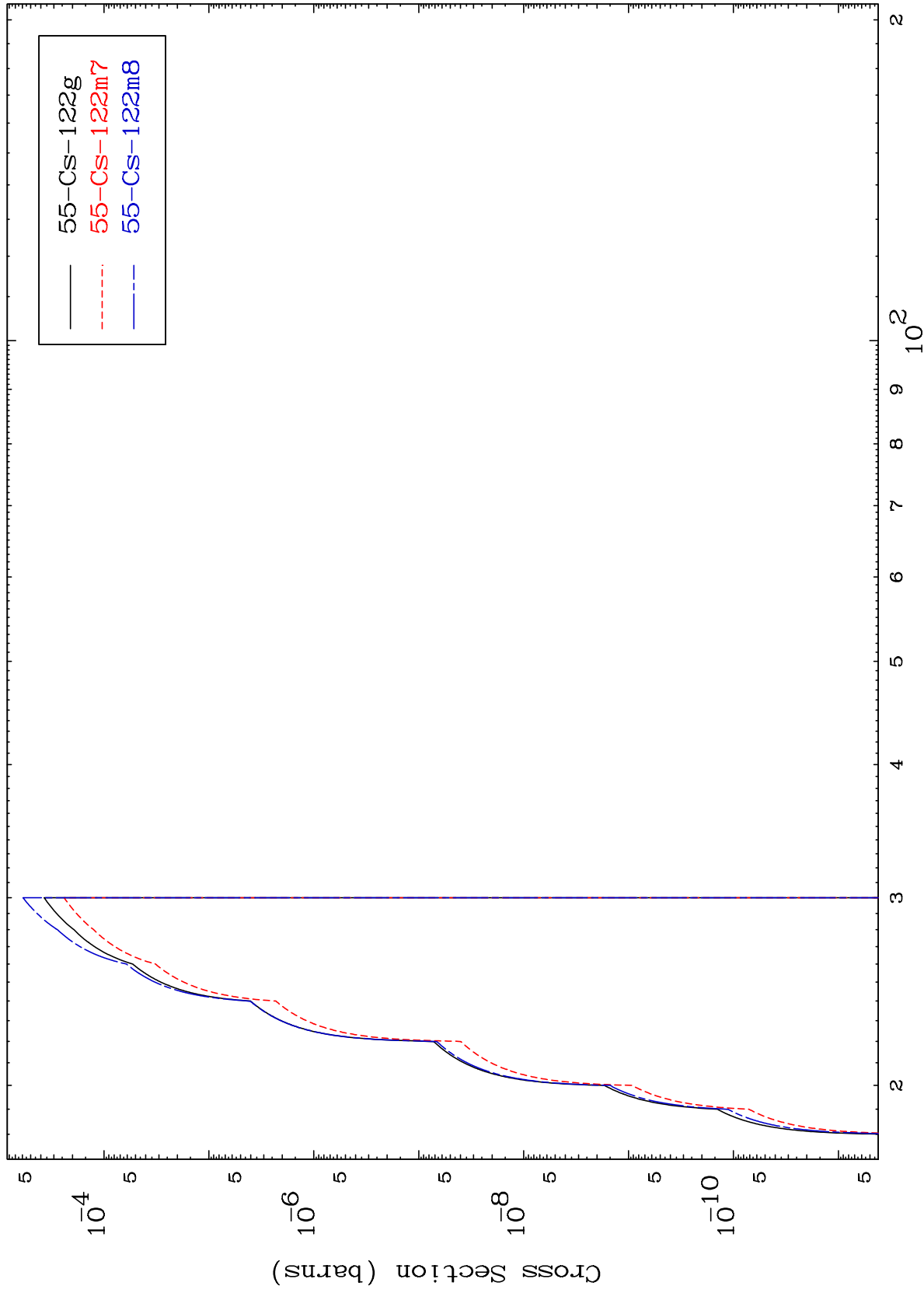
55-Cs-123

MAT 5495

(t,2n) d

55-Cs-123

Radionuclide Production Cross Section



13

Incident Energy (MeV)

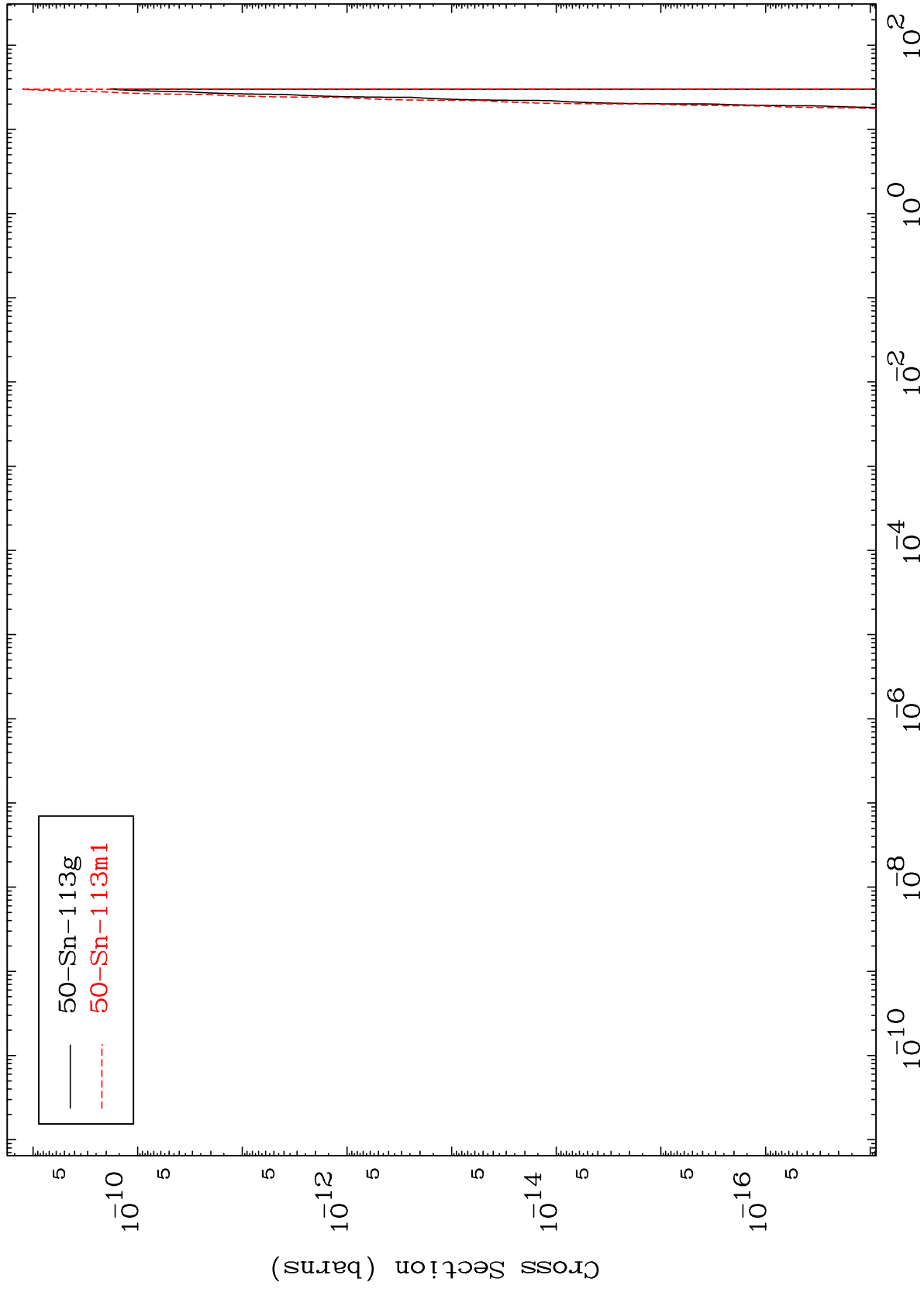
55-Cs-123

MAT 5495

(t,n') 3 α

55-Cs-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

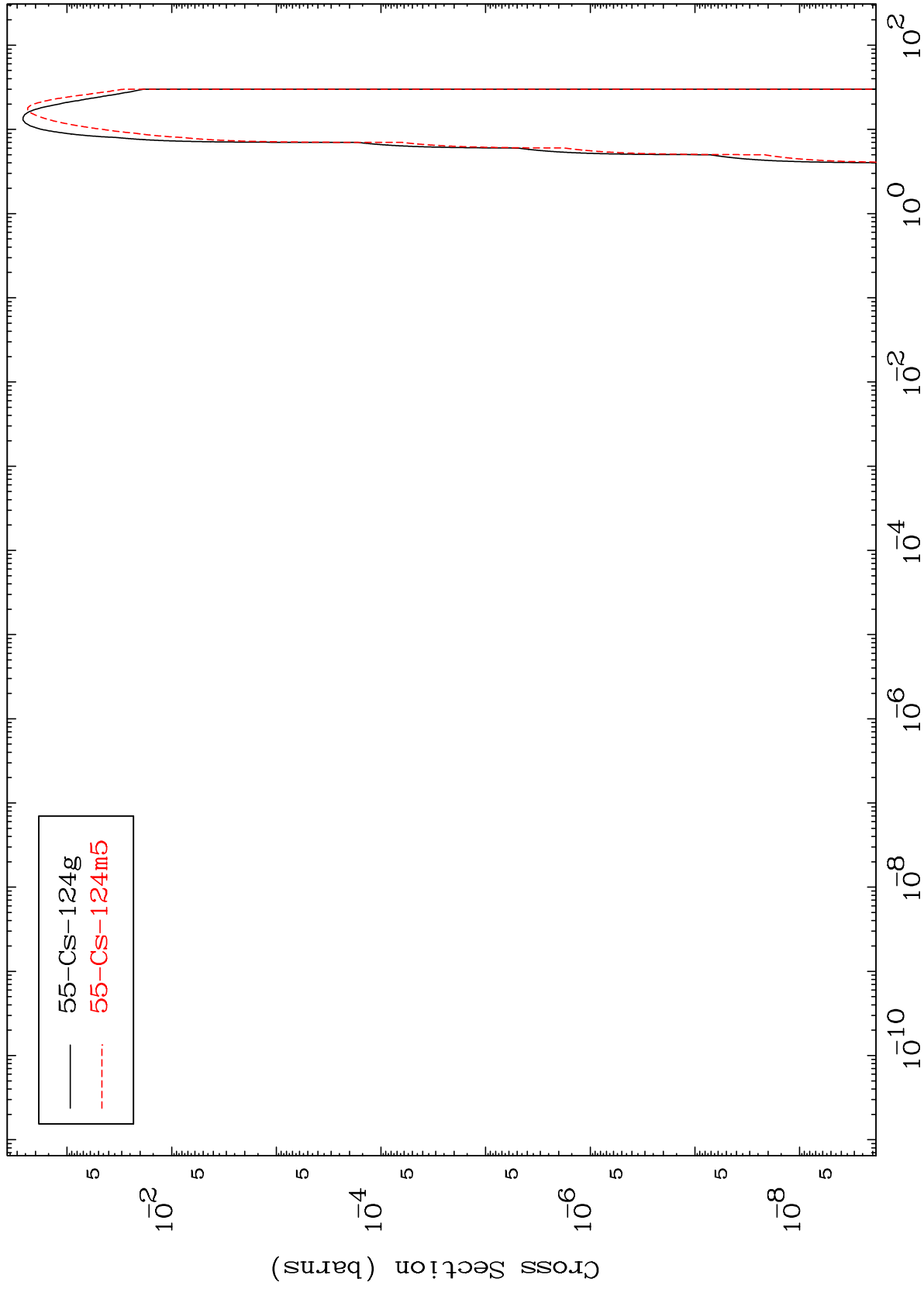
55-Cs-123

MAT 5495

(t,n') p

55-Cs-123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

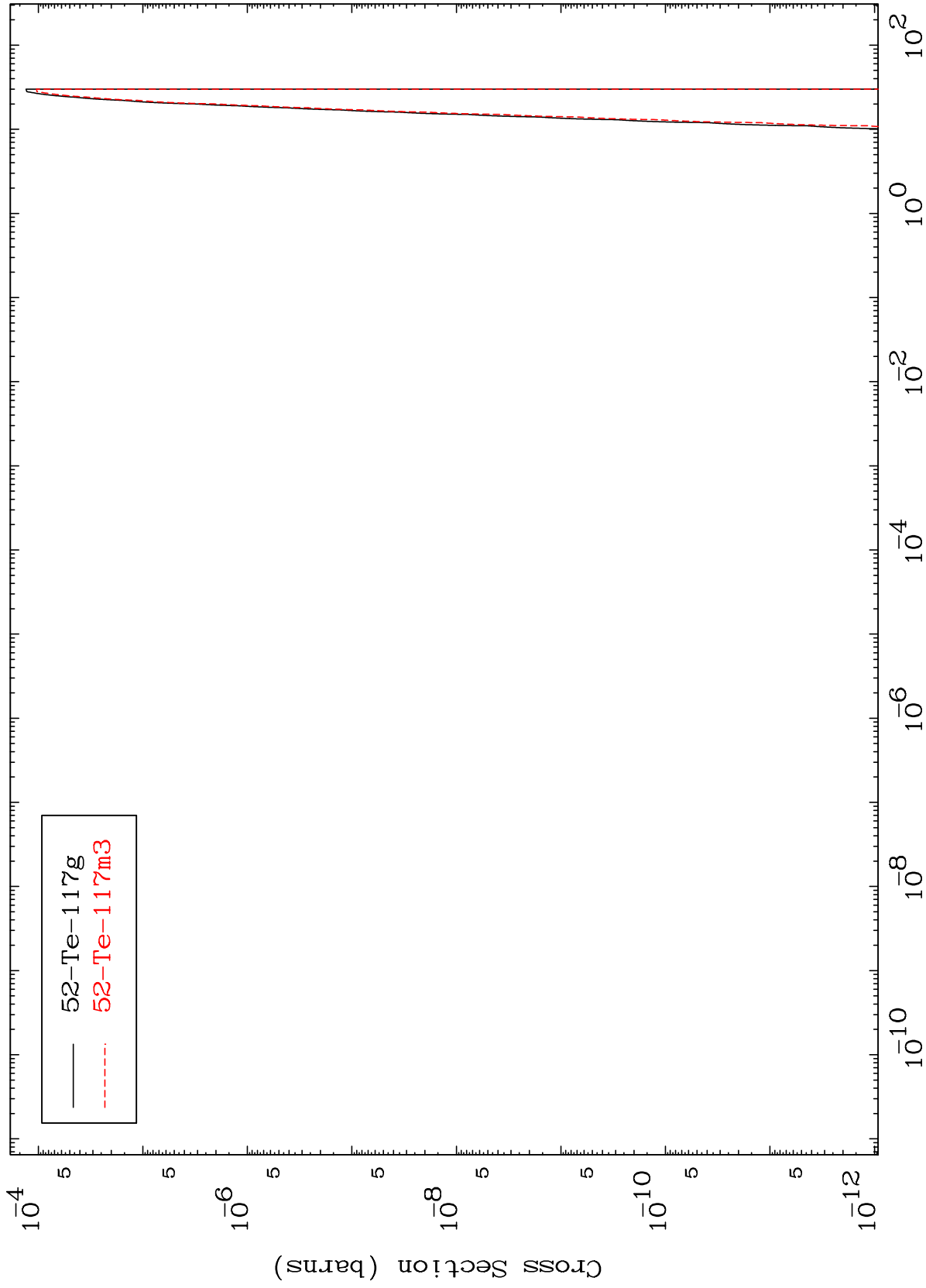
55-Cs-123

MAT 5495

(t,n') 2 α

55-Cs-123

Radionuclide Production Cross Section



16

Incident Energy (MeV)

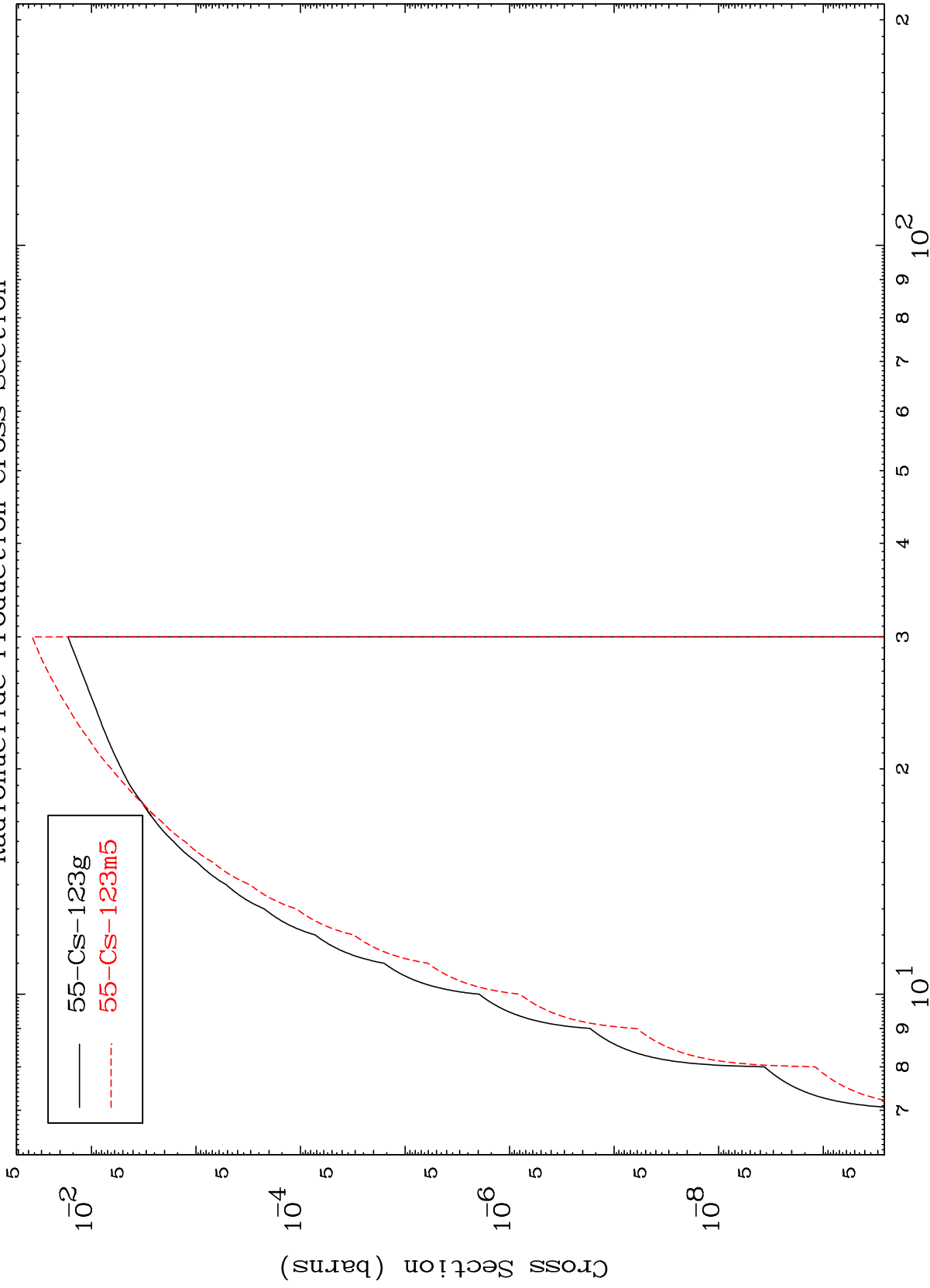
55-Cs-123

MAT 5495

(t,n') d

55-Cs-123

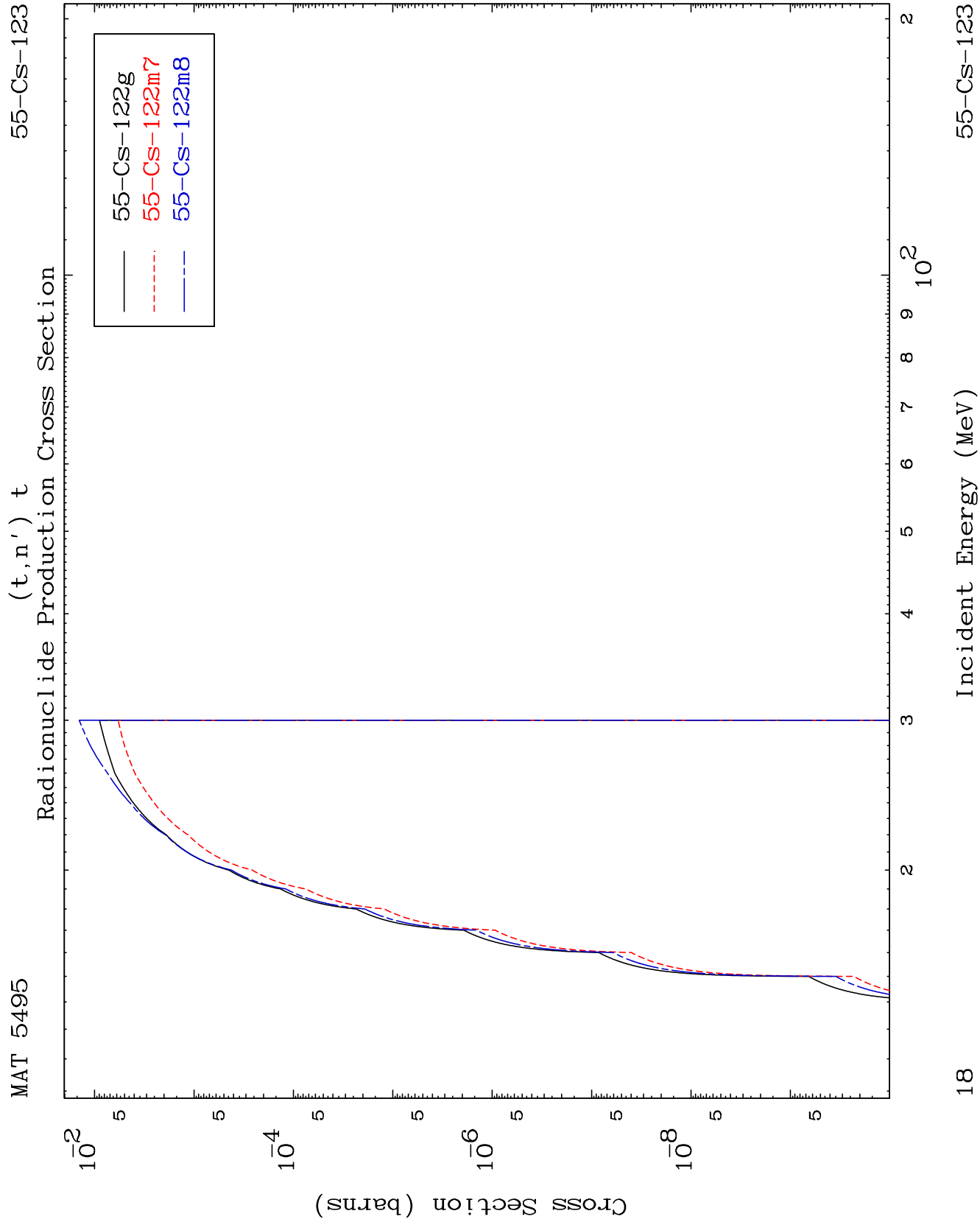
Radionuclide Production Cross Section



17

Incident Energy (MeV)

55-Cs-123

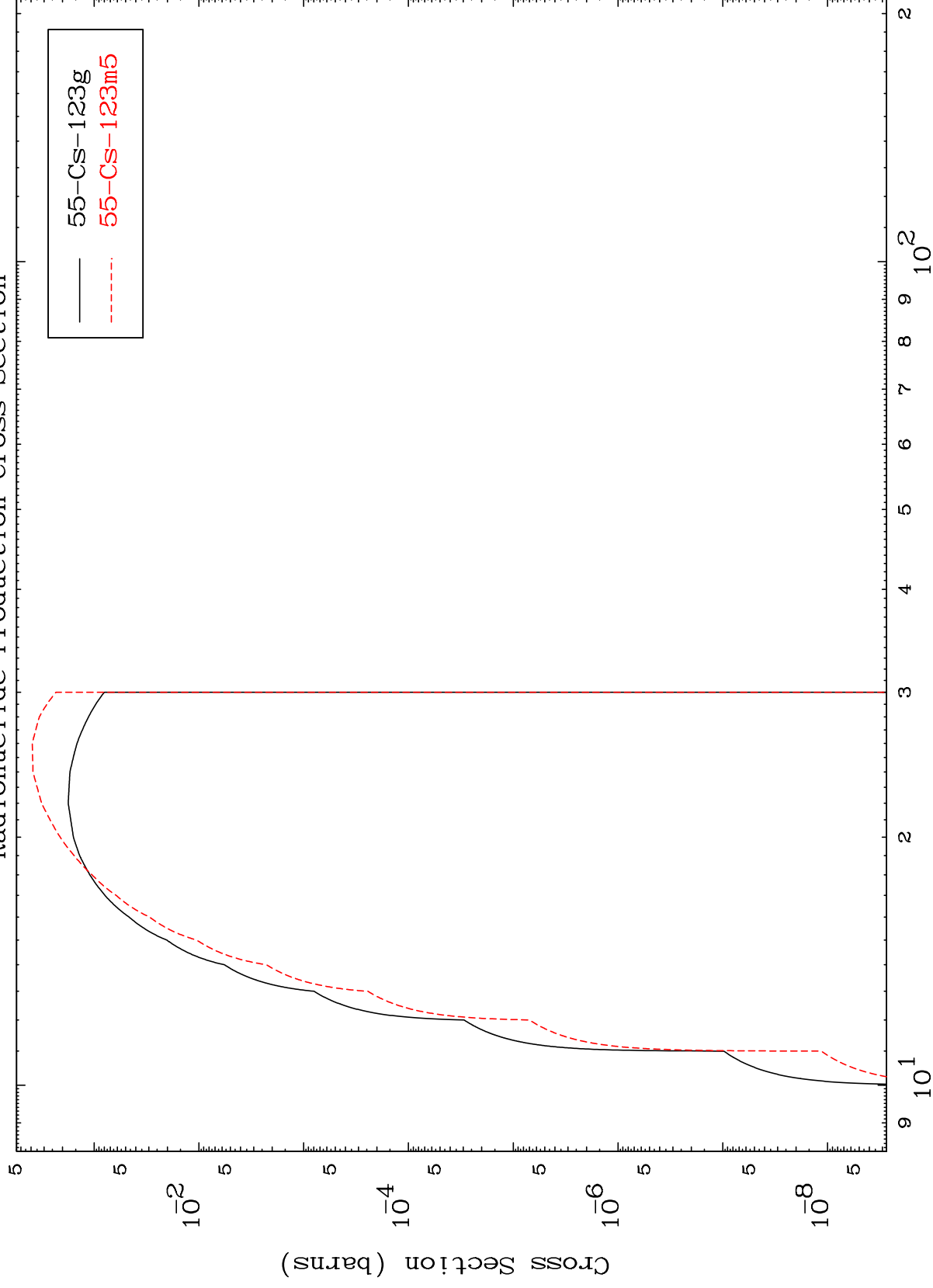


MAT 5495

(t,2n) p

55-Cs-123

Radionuclide Production Cross Section



19

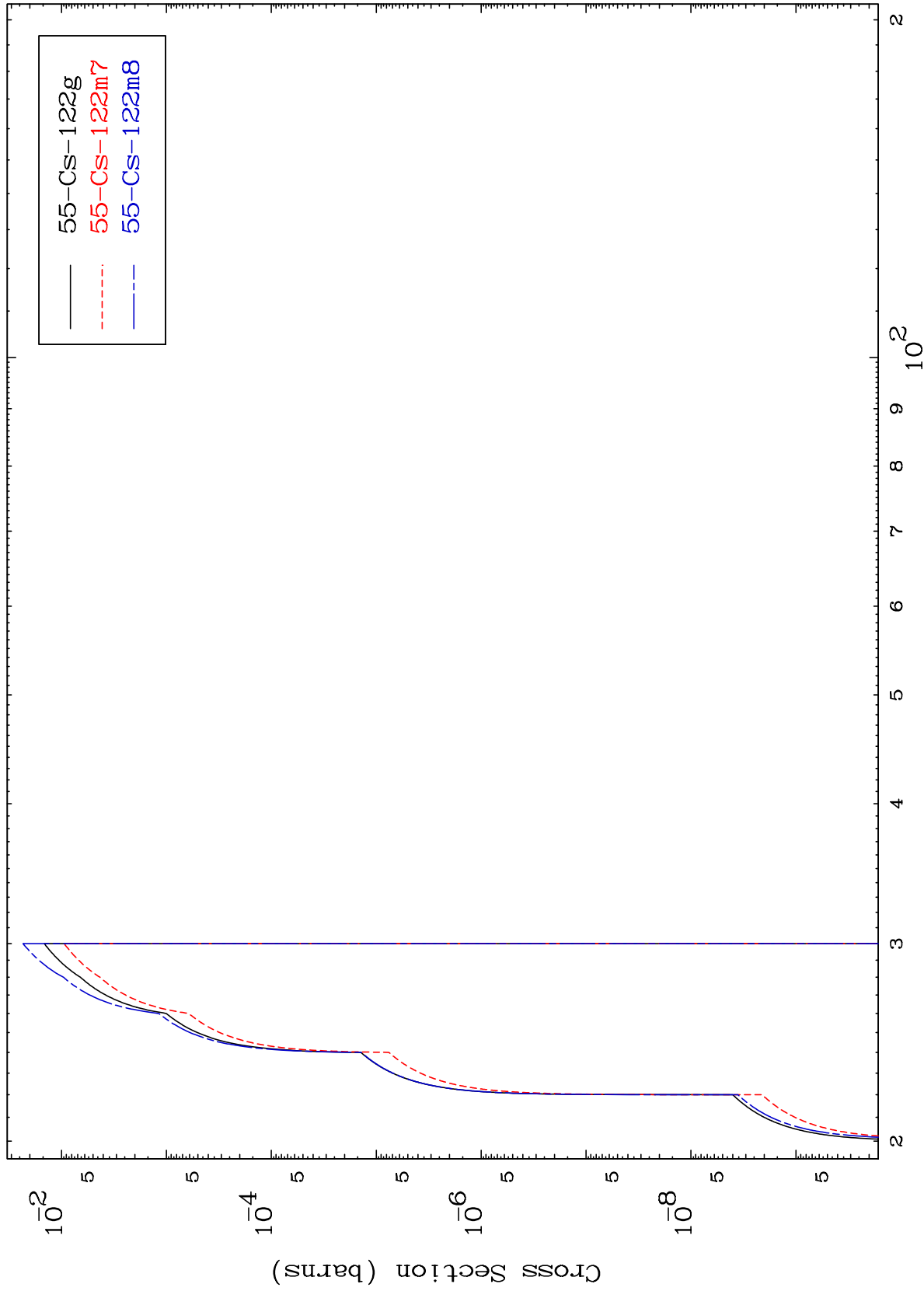
Incident Energy (MeV)

55-Cs-123

MAT 5495

55-Cs-123

(t,3n) p
Radionuclide Production Cross Section



20

Incident Energy (MeV)

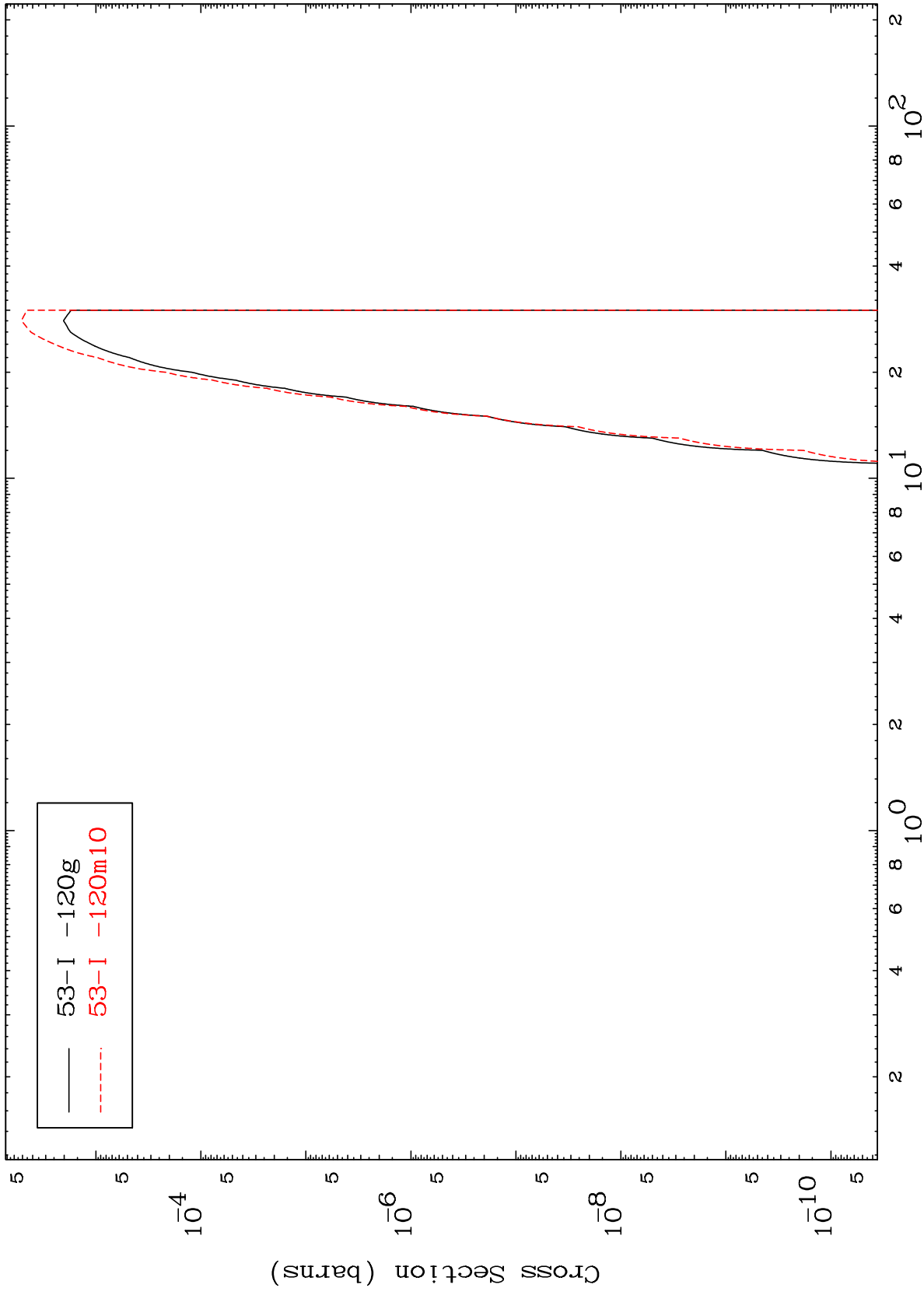
55-Cs-123

MAT 5495

(t,n') p α

55-Cs-123

Radionuclide Production Cross Section



21

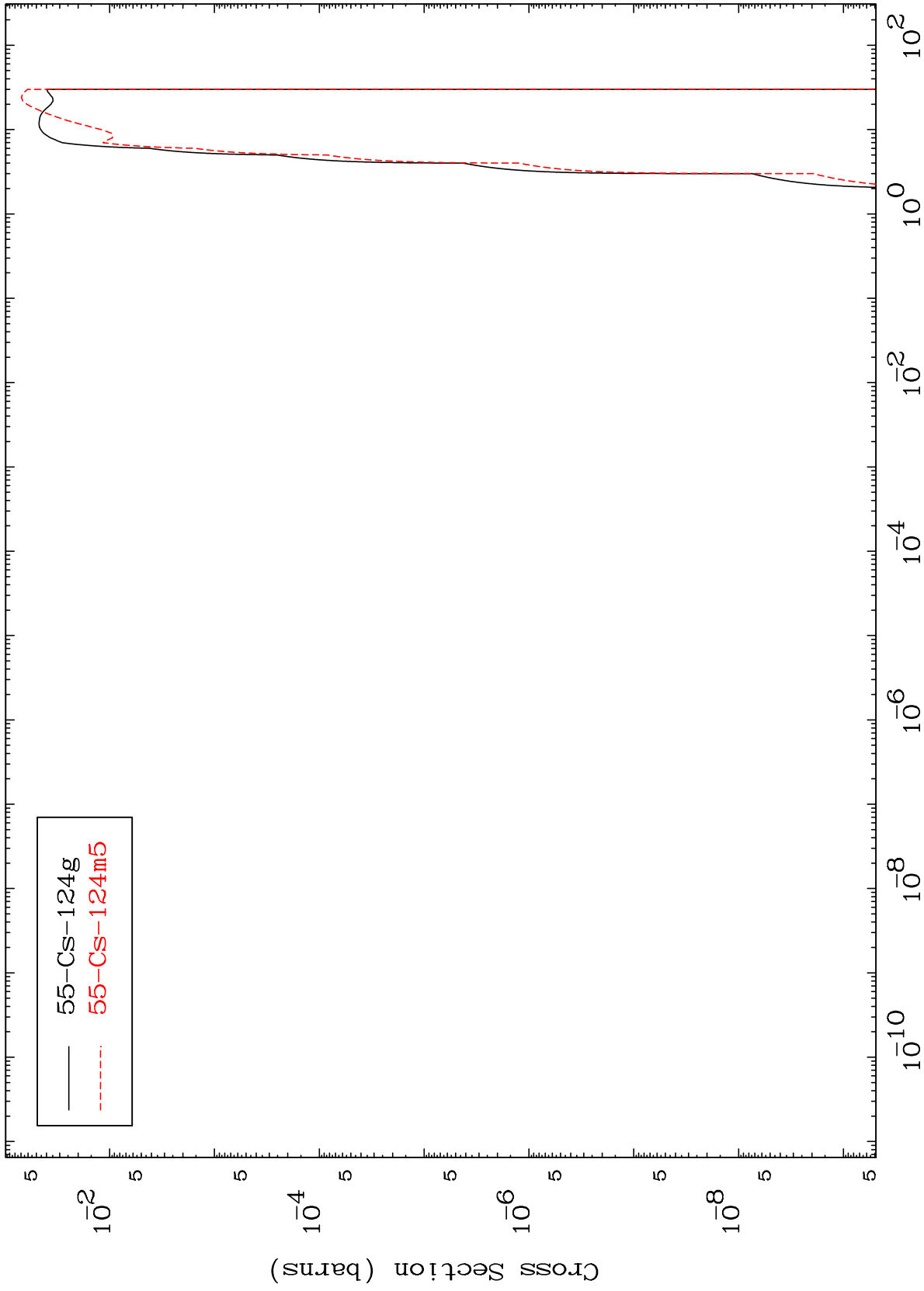
Incident Energy (MeV)

55-Cs-123

MAT 5495

(t,d)
Radionuclide Production Cross Section

55-Cs-123



22

Incident Energy (MeV)

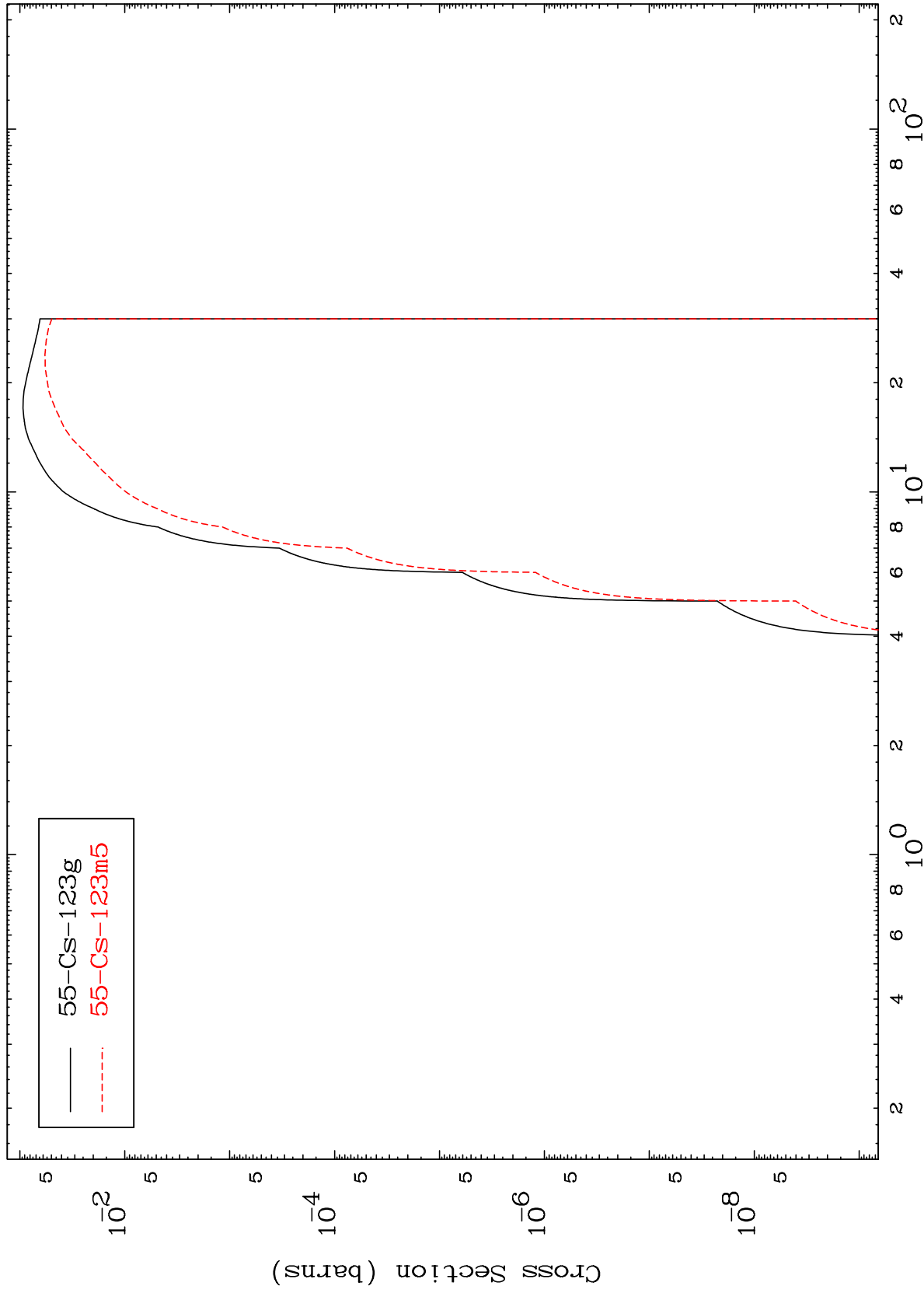
55-Cs-123

MAT 5495

(t,t)

55-Cs-123

Radionuclide Production Cross Section



23

Incident Energy (MeV)

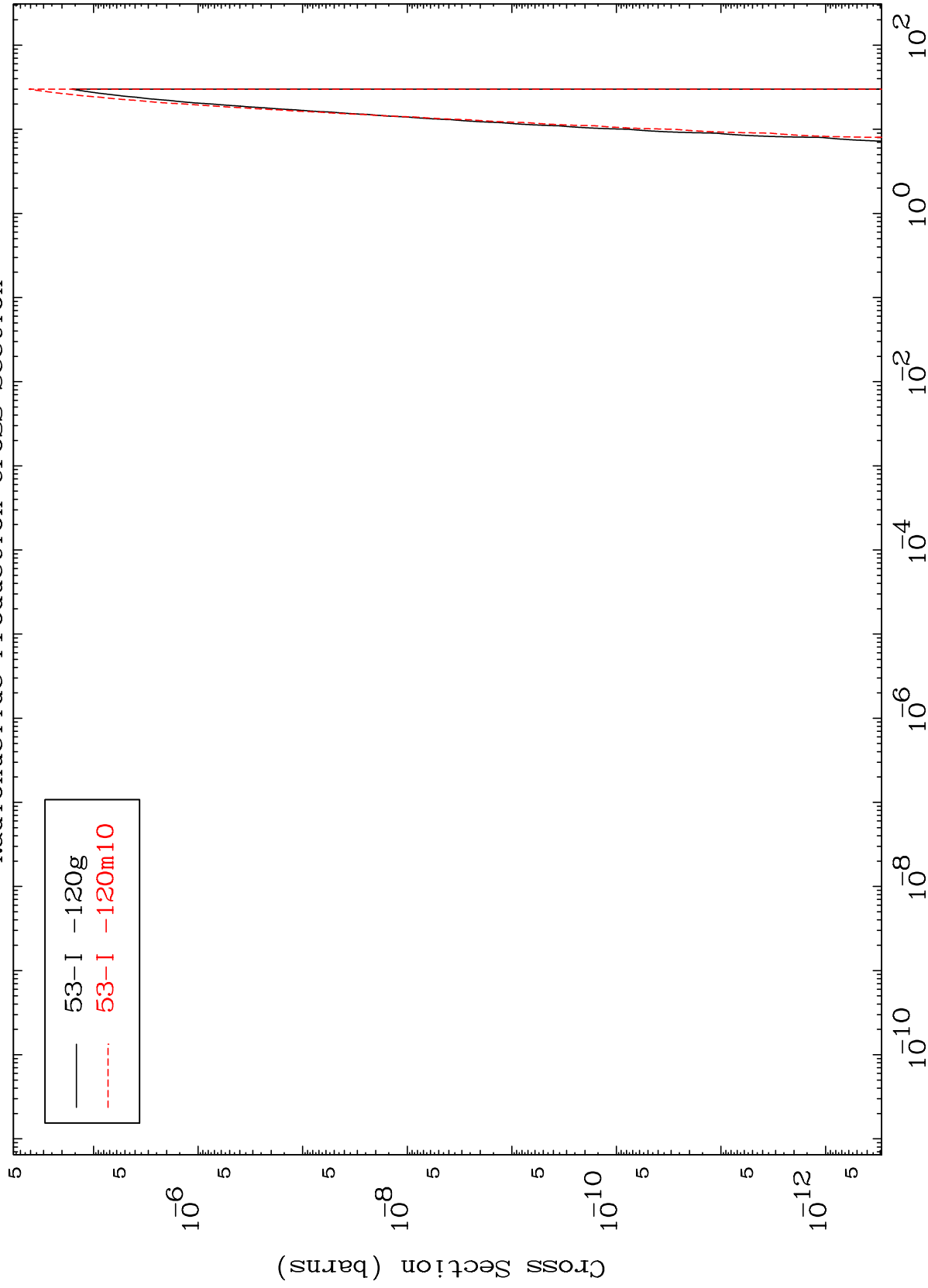
55-Cs-123

MAT 5495

(t,d) α

55-Cs-123

Radionuclide Production Cross Section



24

Incident Energy (MeV)

55-Cs-123