

Program EVALPLOT
(Version 2018-1)

by

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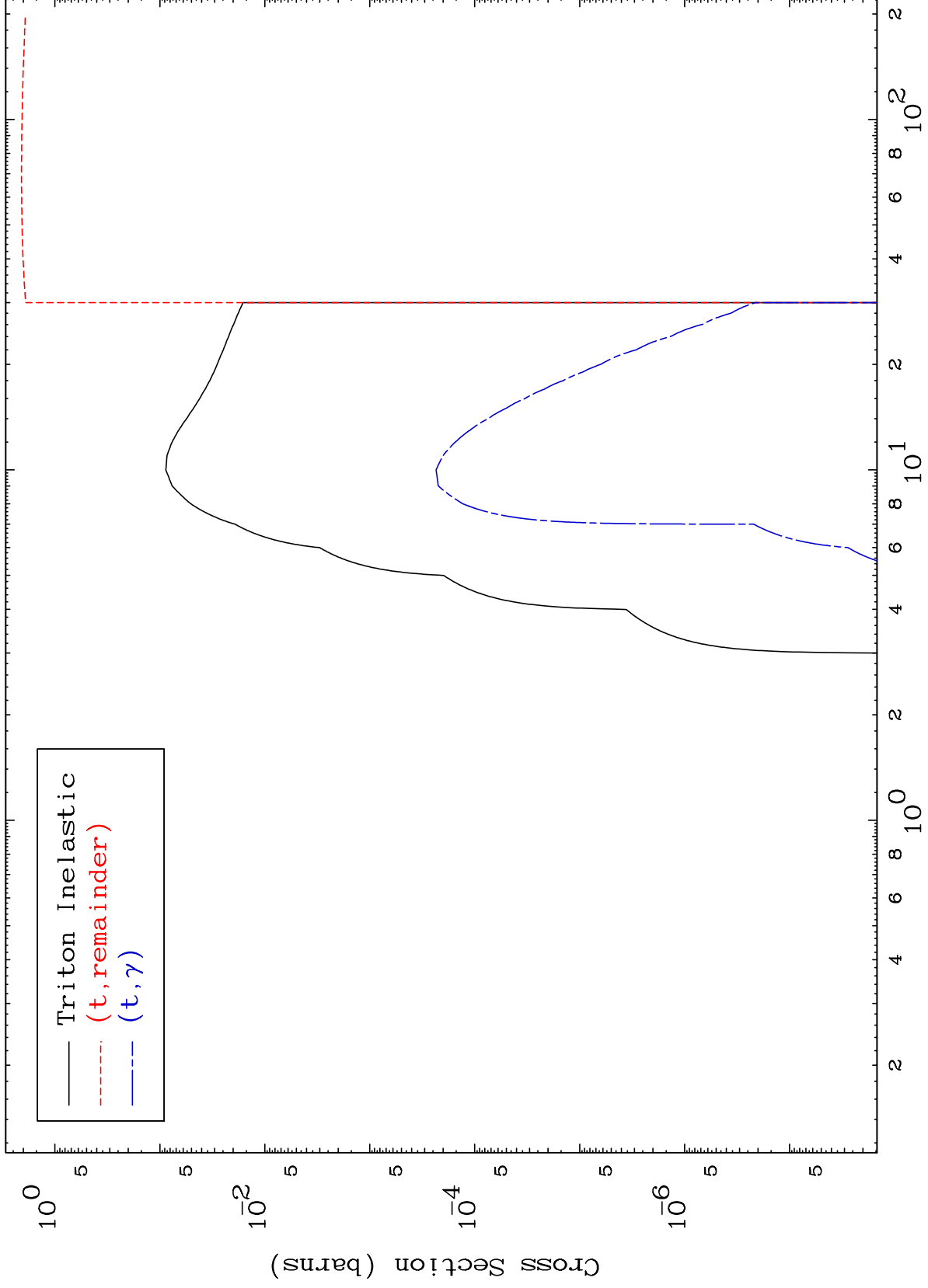
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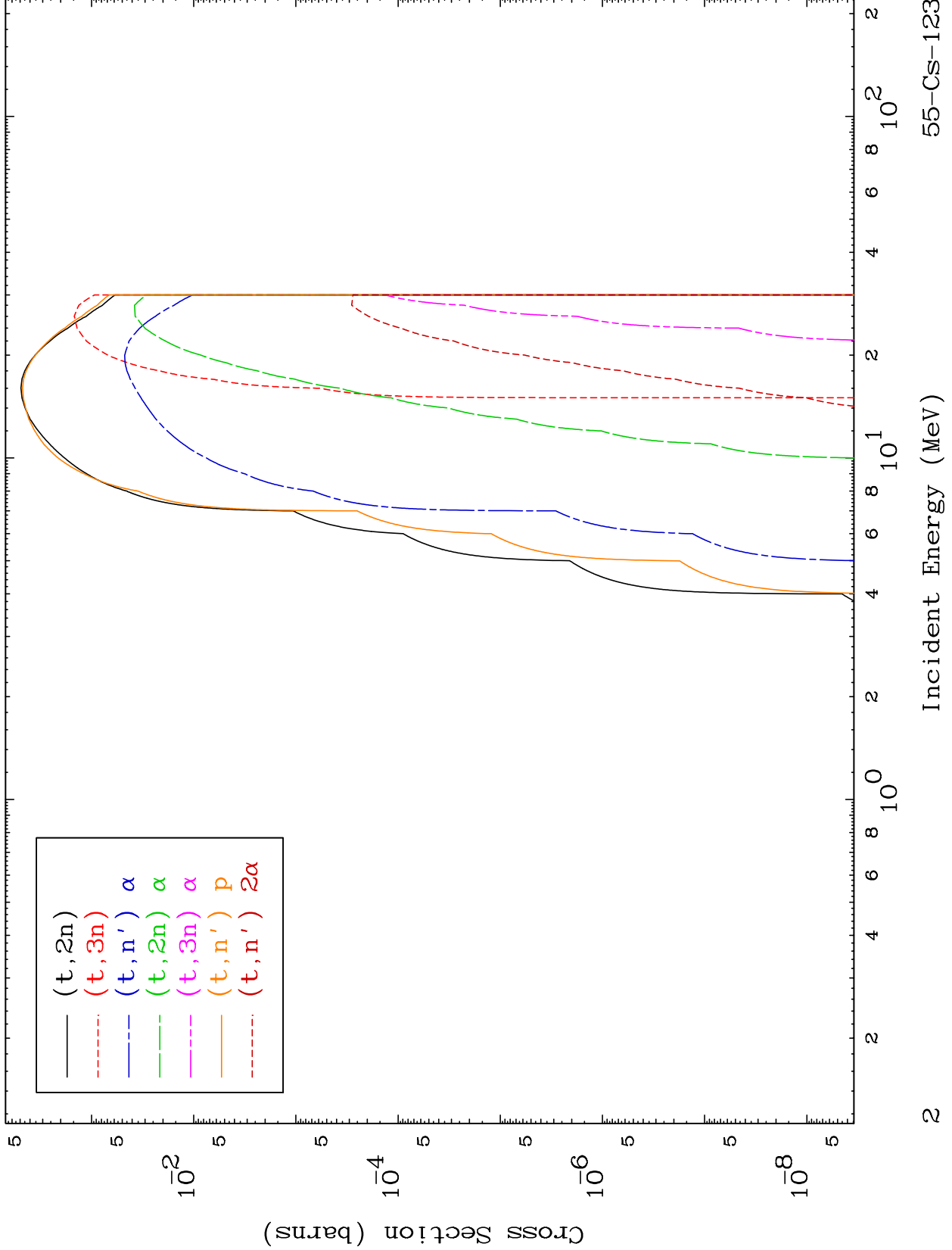
Press Mouse Button to Start

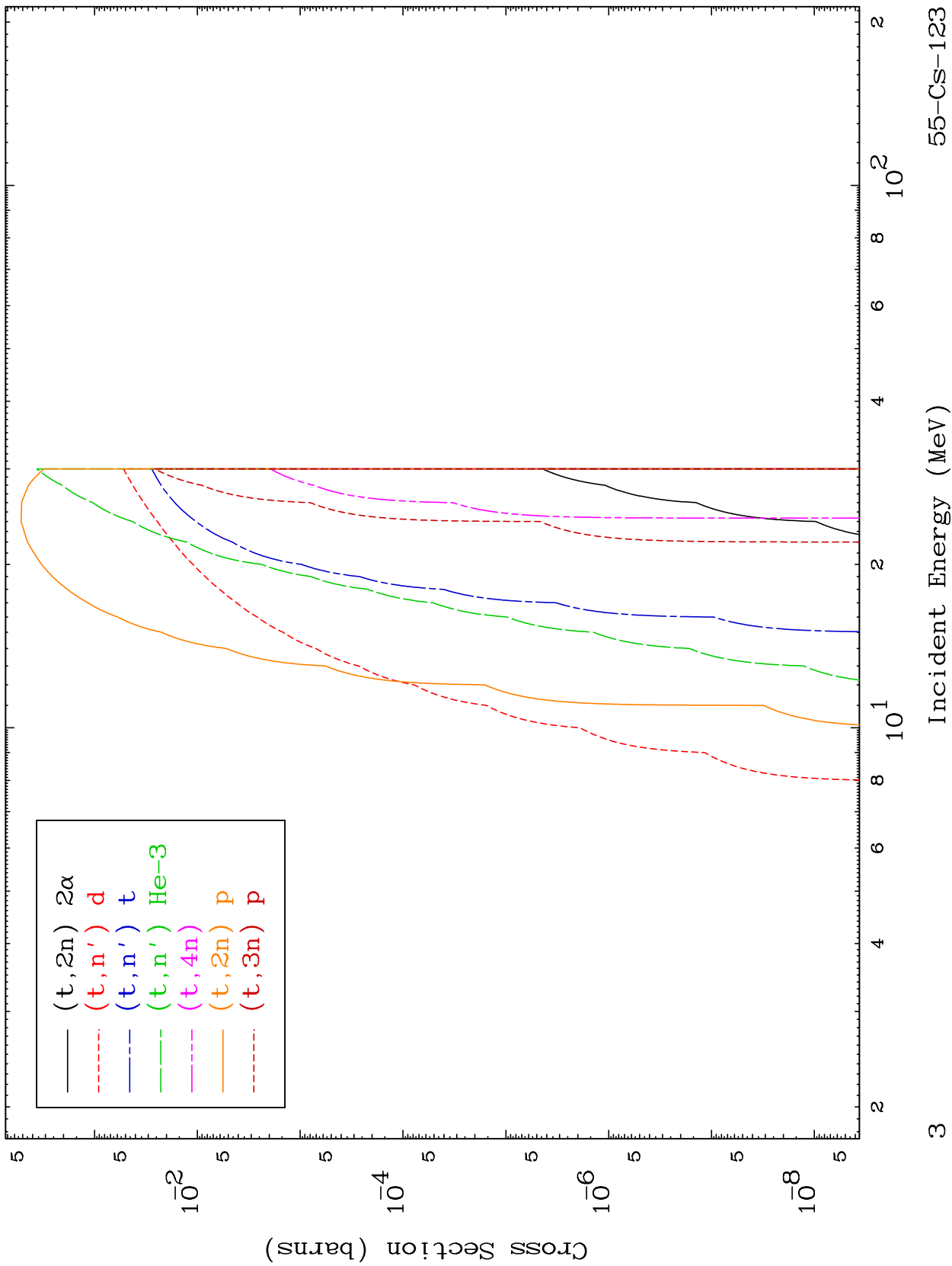
MAT 5495

Triton Major
0 Kelvin Cross Sections

55-Cs-123



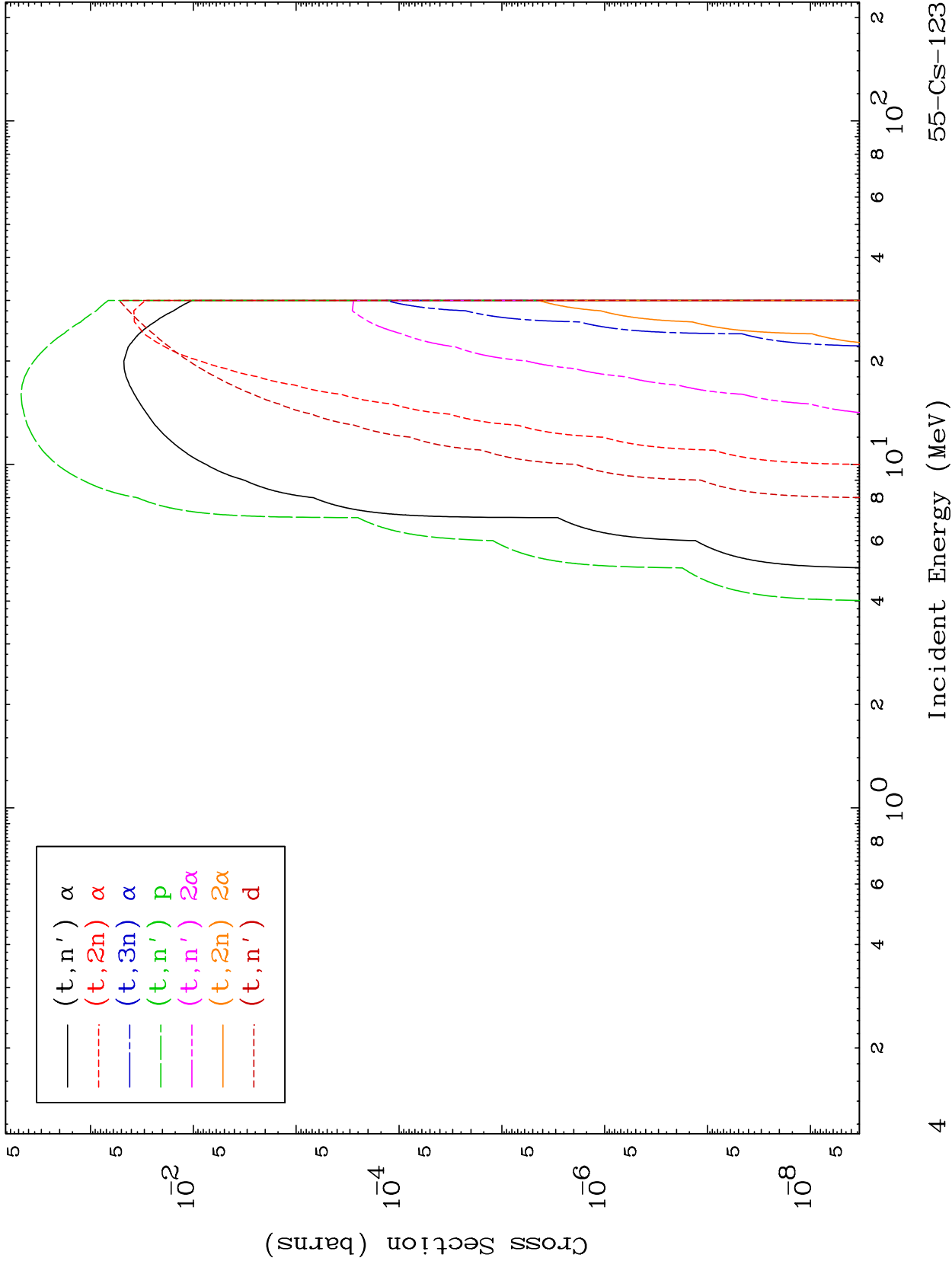


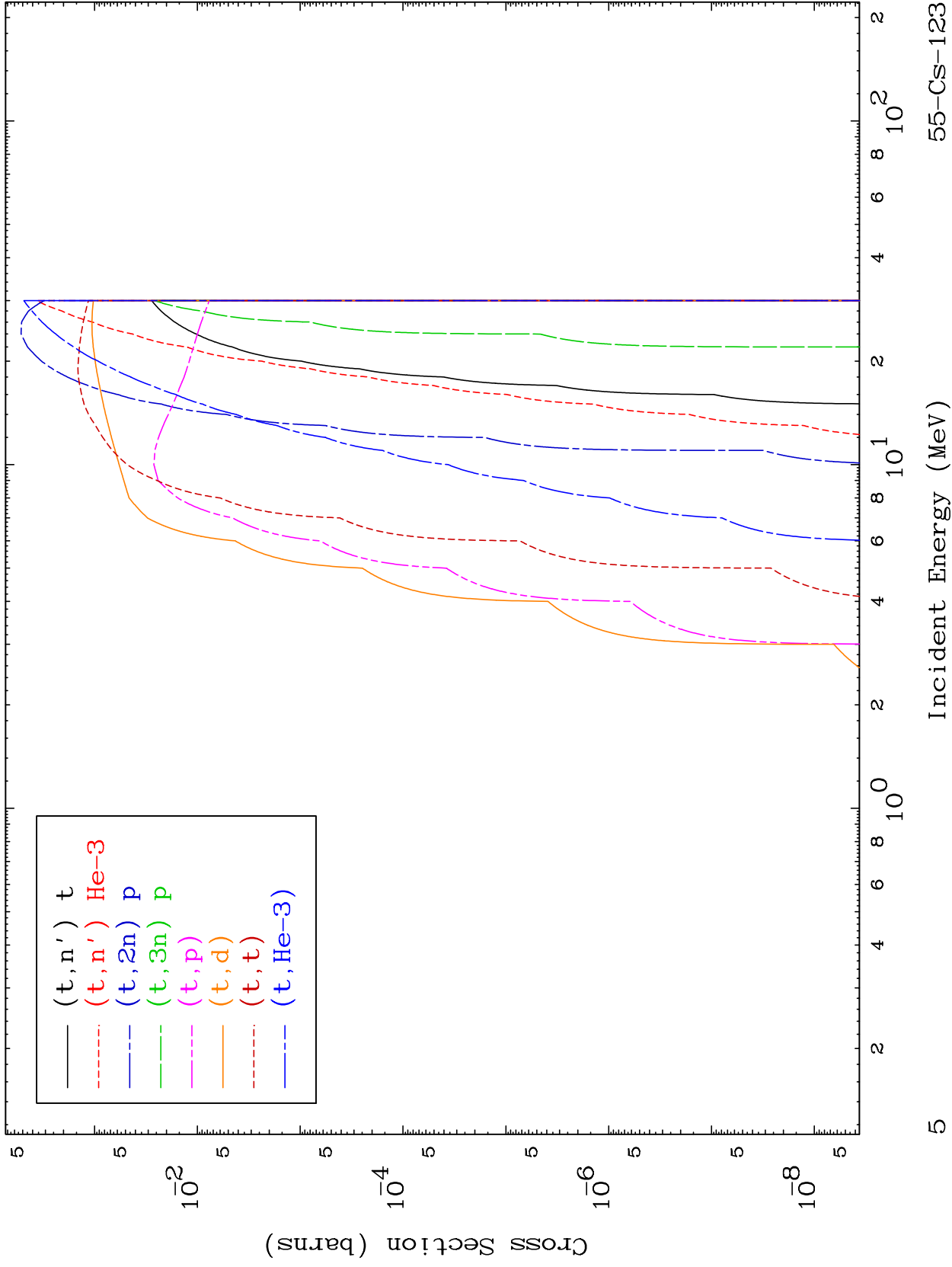


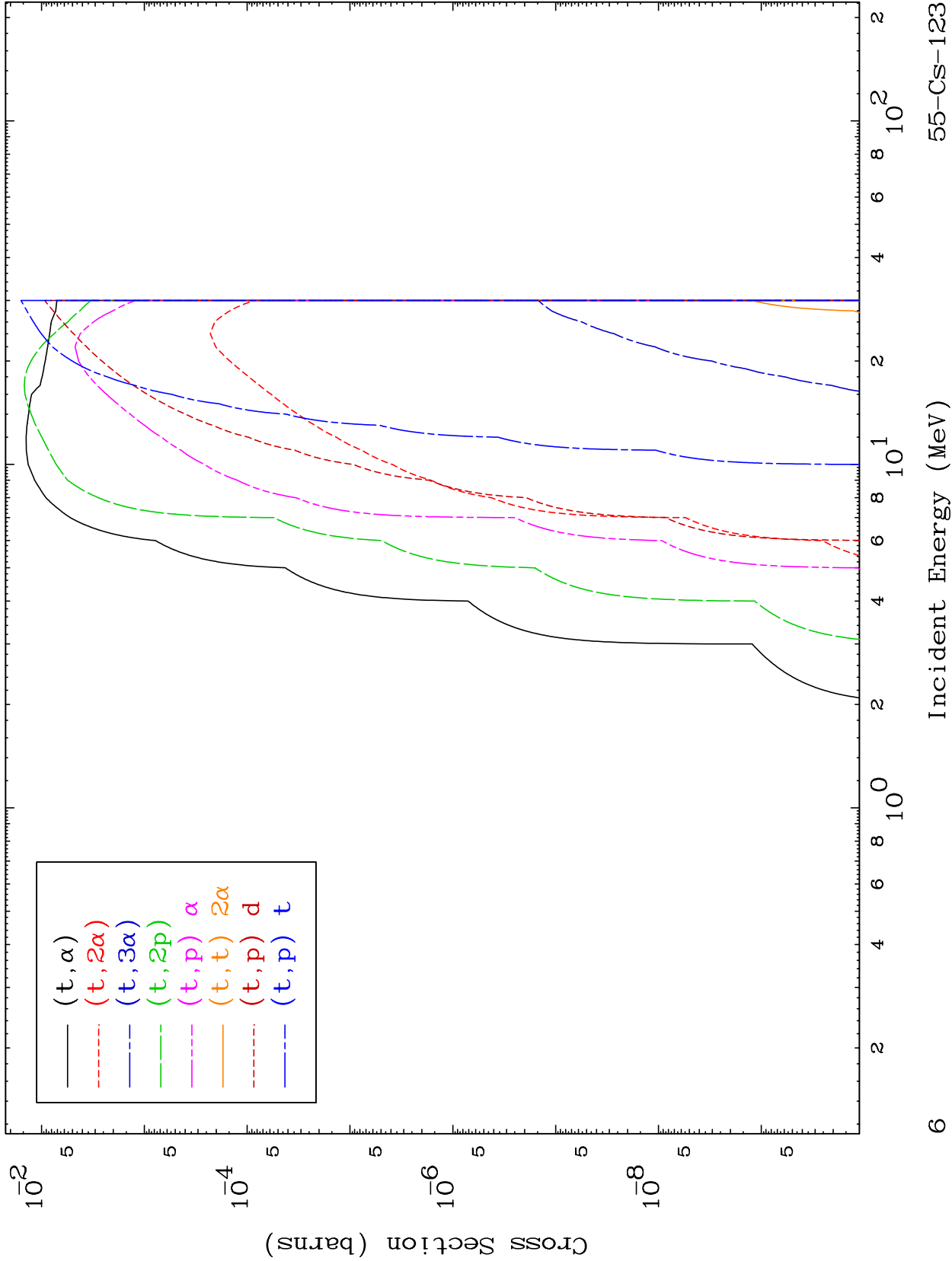
MAT 5495

Triton Charged Particle
0 Kelvin Cross Sections

55-Cs-123





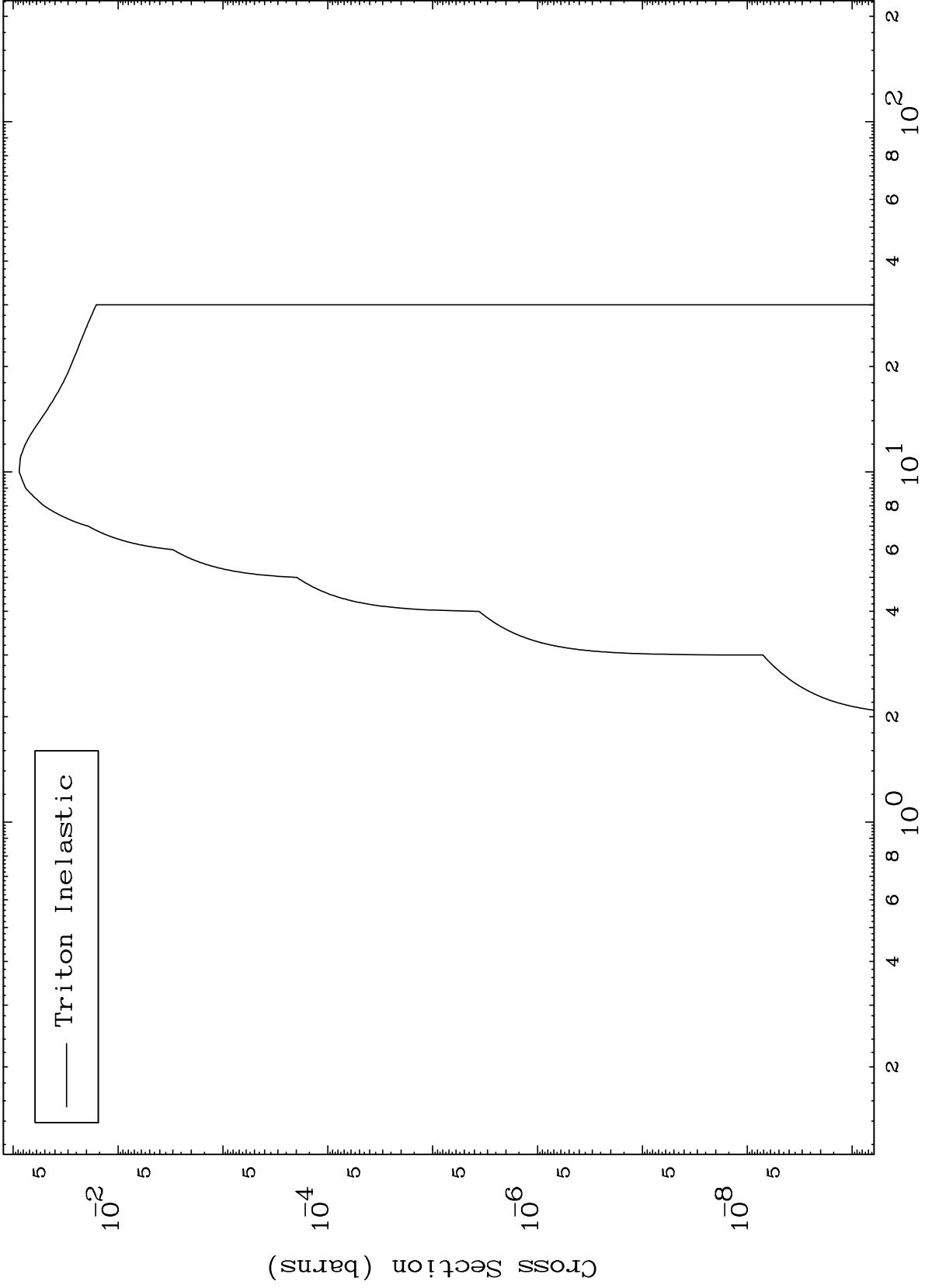


MAT 5495

(t, n') Level

55-Cs-123

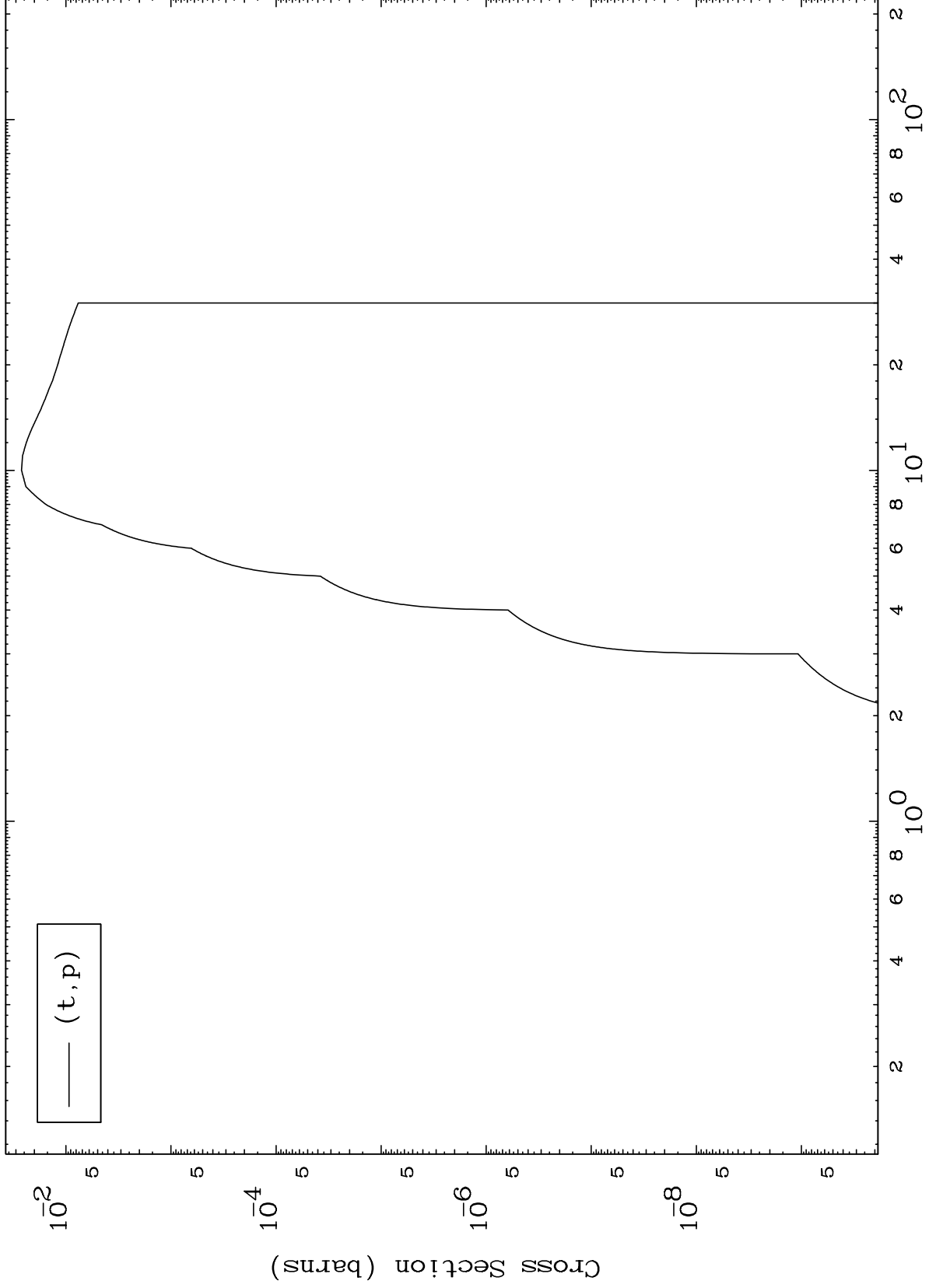
0 Kelvin Cross Sections



MAT 5495

(t,p) Levels
0 Kelvin Cross Sections

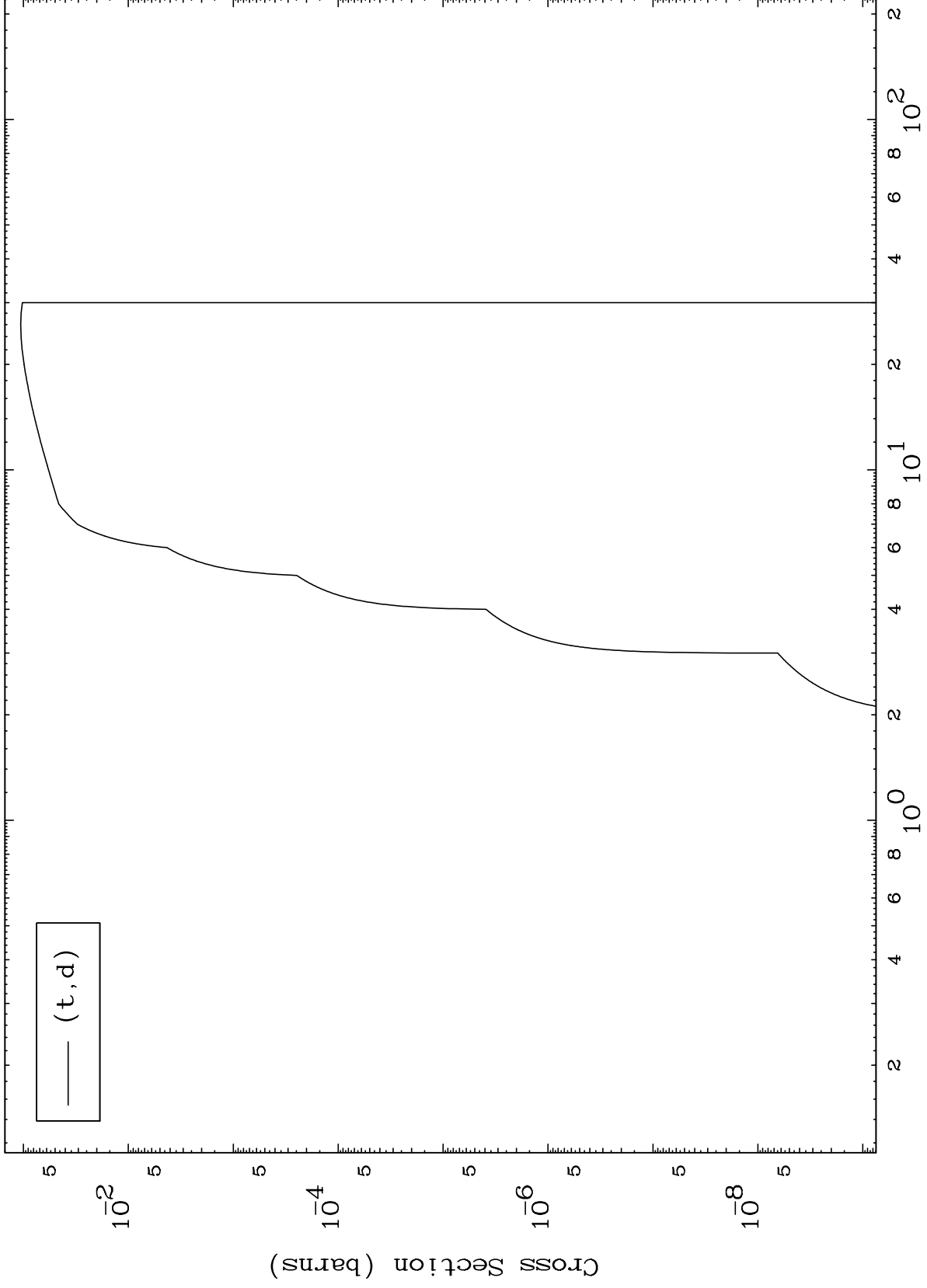
55-Cs-123



MAT 5495

(t,d) Levels
0 Kelvin Cross Sections

55-Cs-123

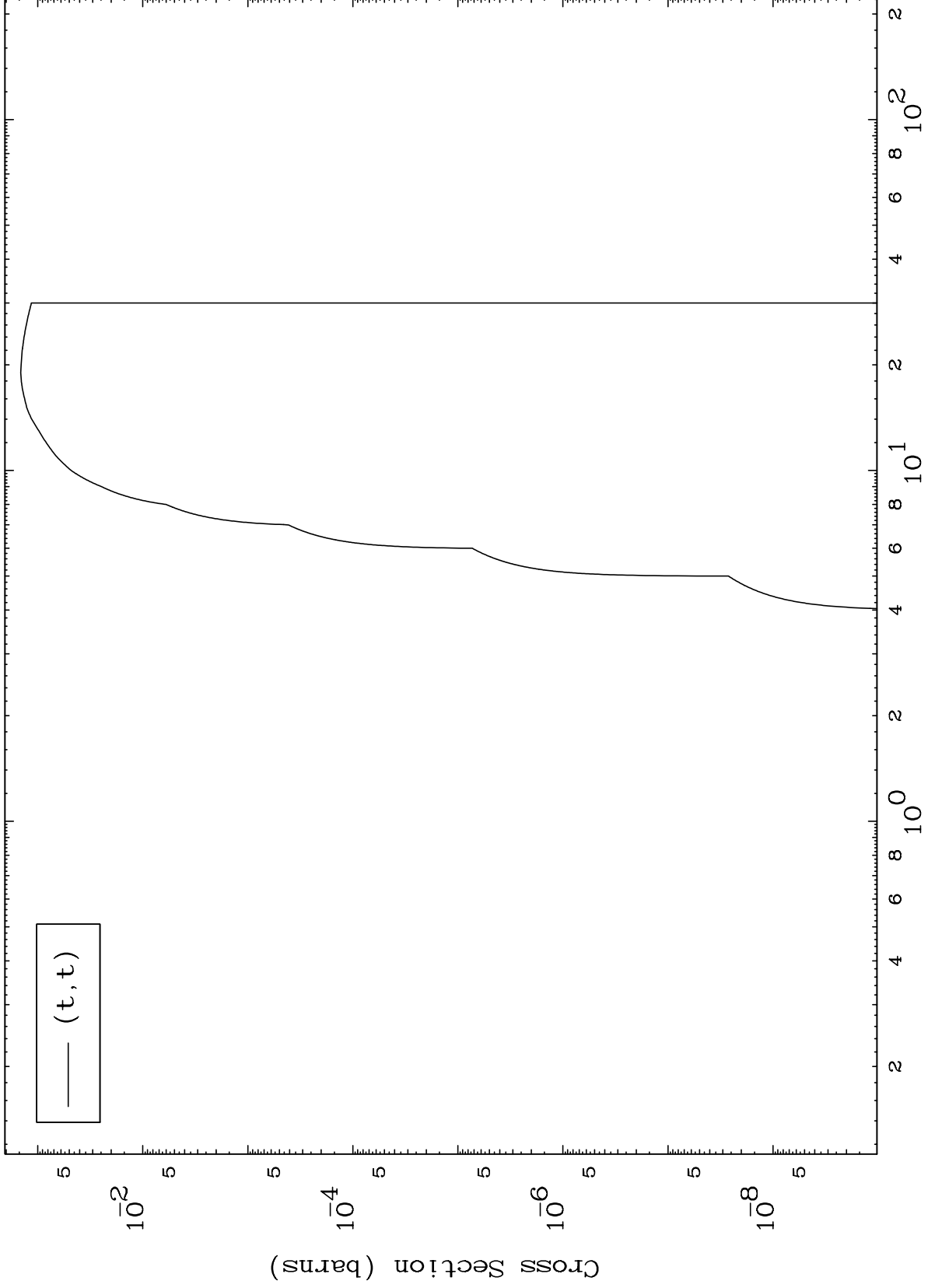


MAT 5495

(t, t) Levels

55-Cs-123

0 Kelvin Cross Sections



10

Incident Energy (MeV)

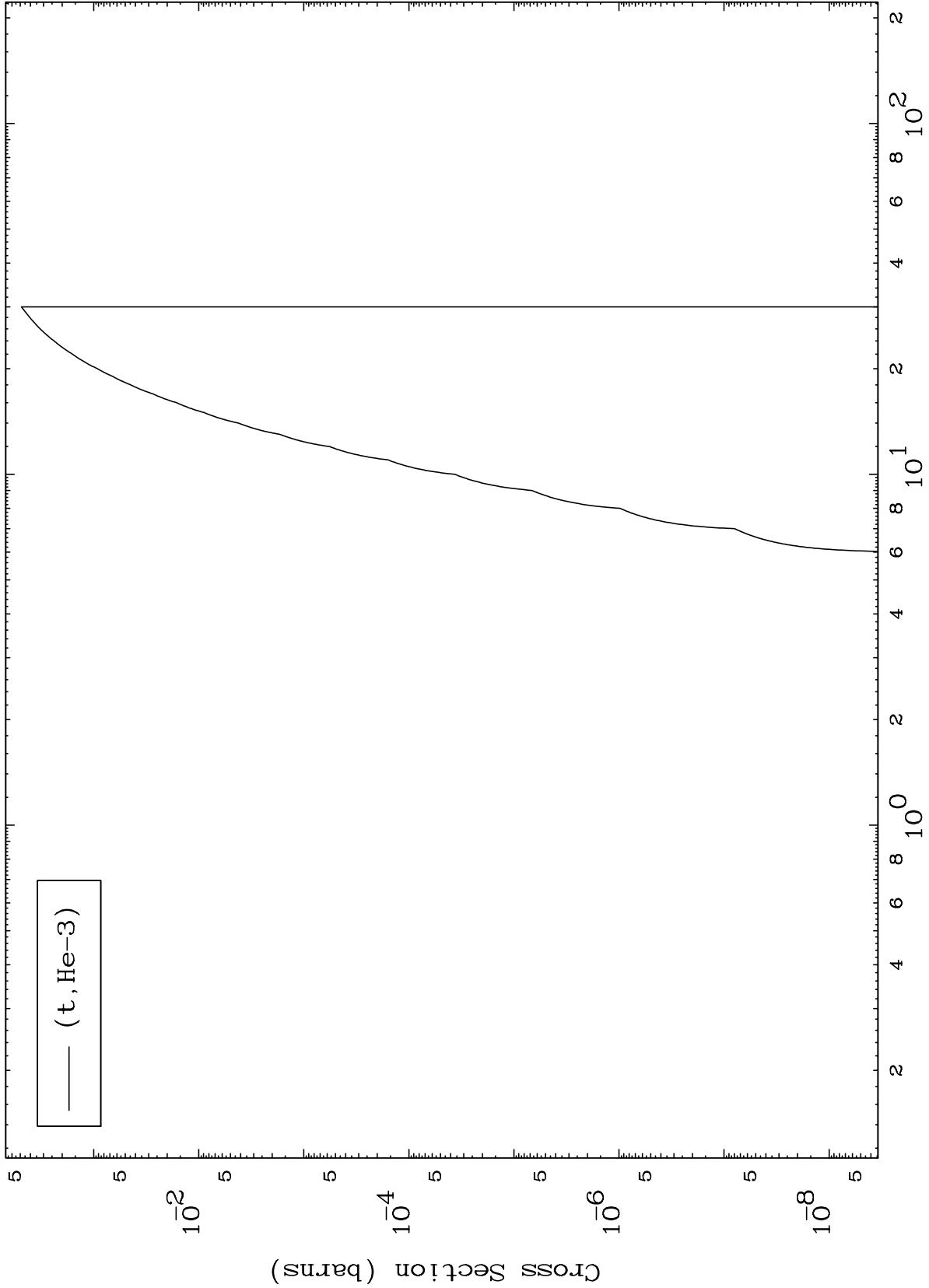
55-Cs-123

MAT 5495

(t,He3) Levels

55-Cs-123

0 Kelvin Cross Sections

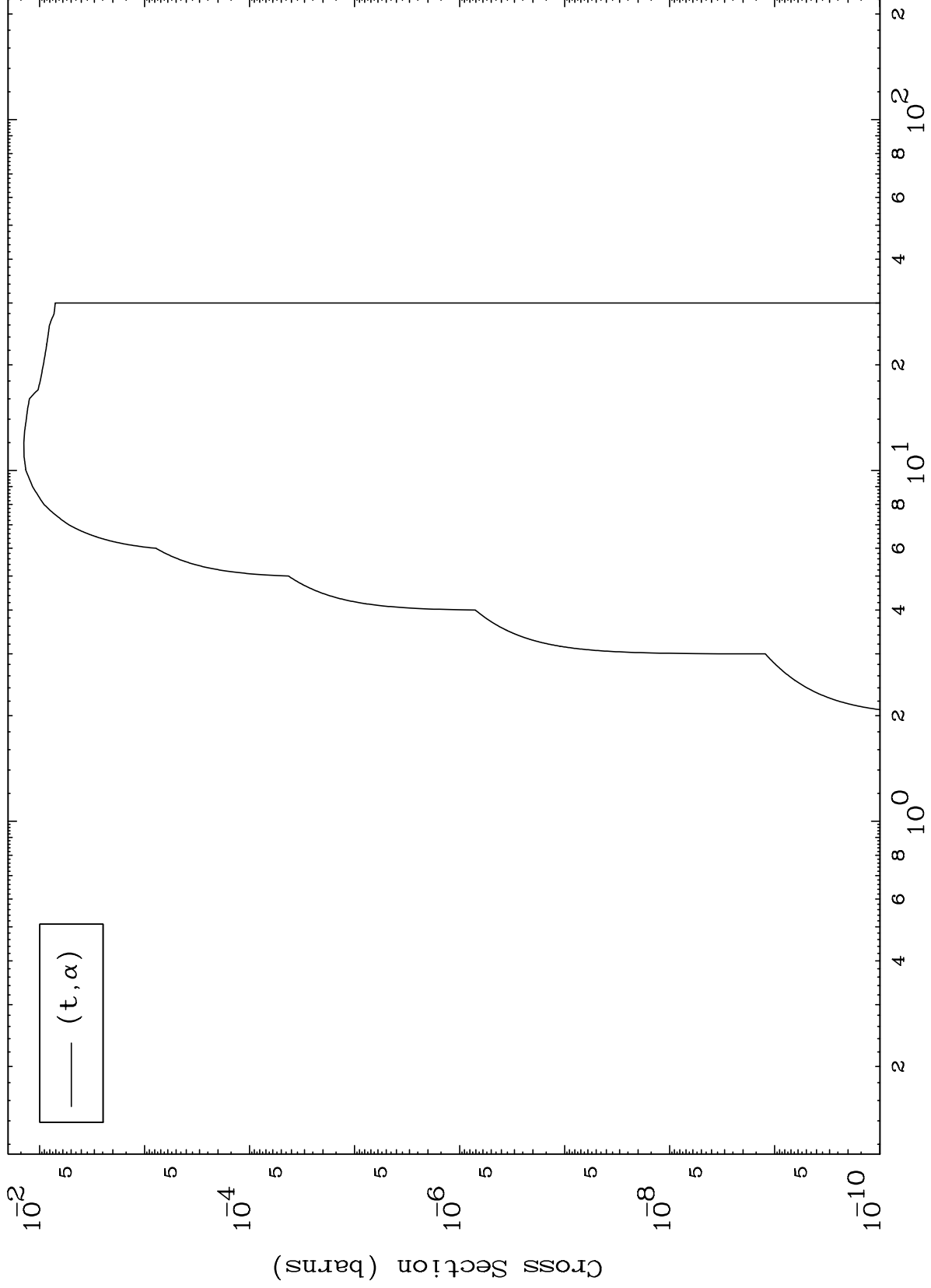


MAT 5495

(t, α) Levels

55-Cs-123

0 Kelvin Cross Sections



12

Incident Energy (MeV)

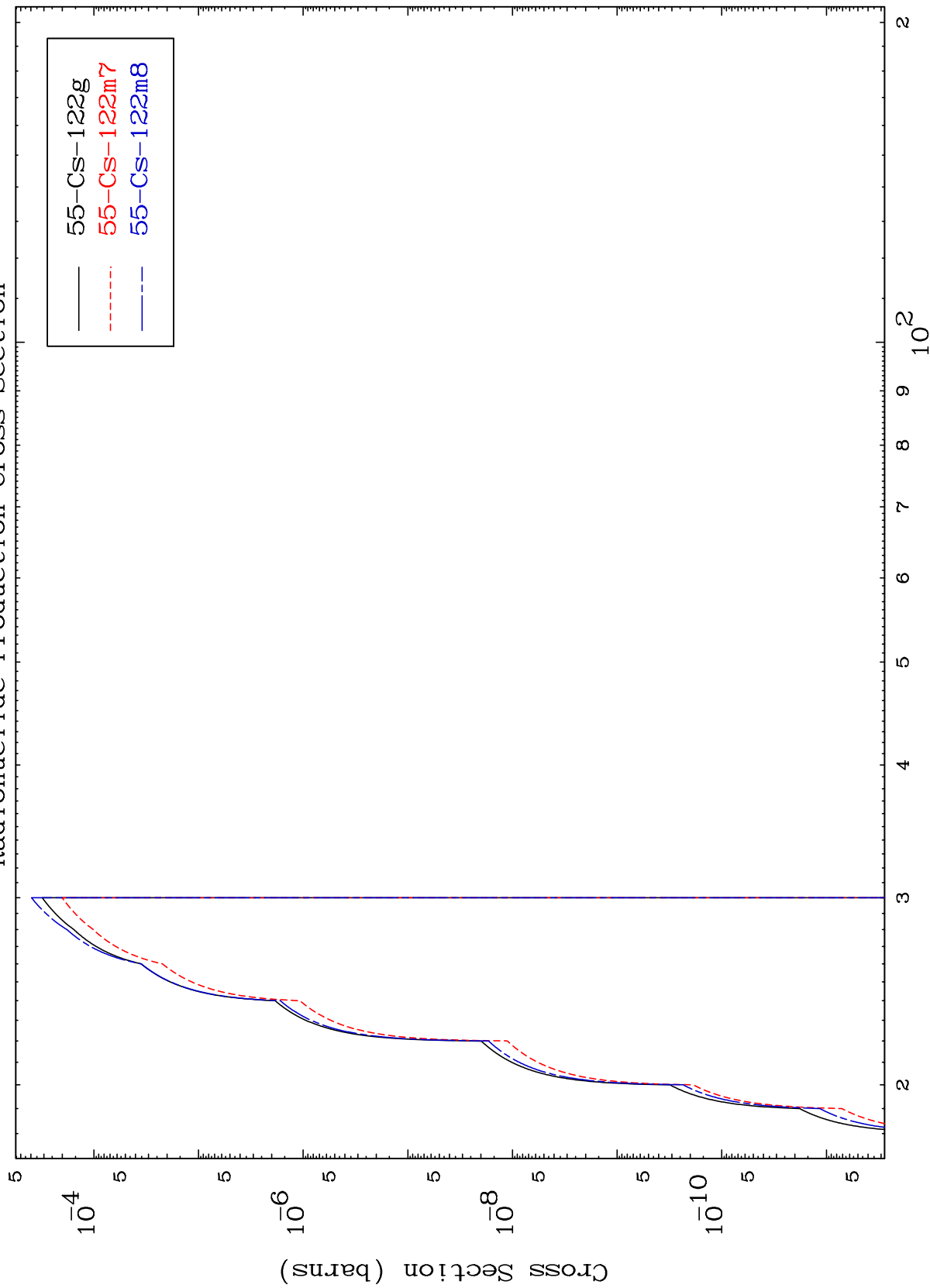
55-Cs-123

MAT 5495

(t,2n) d

55-Cs-123

Radionuclide Production Cross Section



13

Incident Energy (MeV)

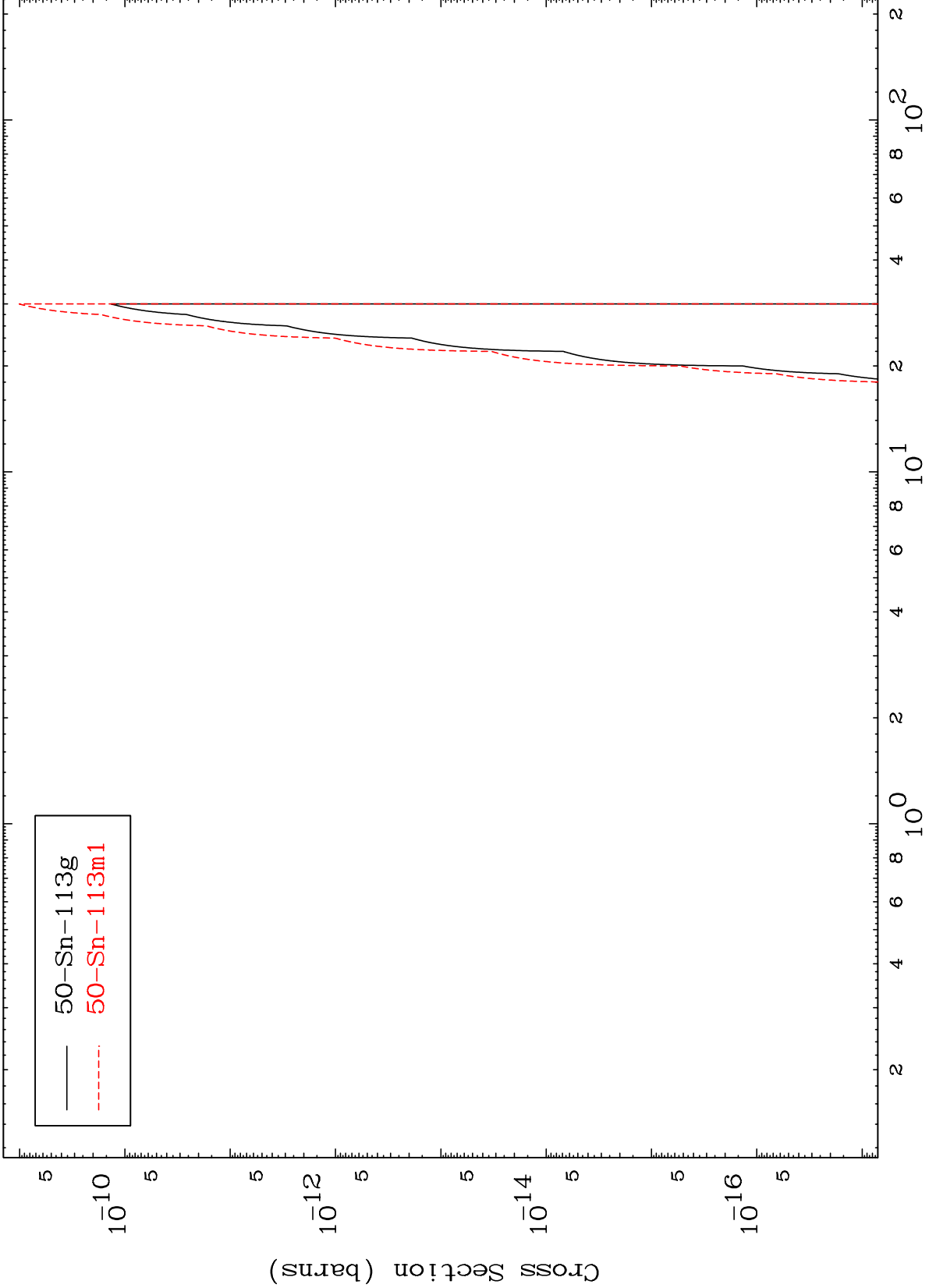
55-Cs-123

MAT 5495

(t,n') 3 α

55-Cs-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

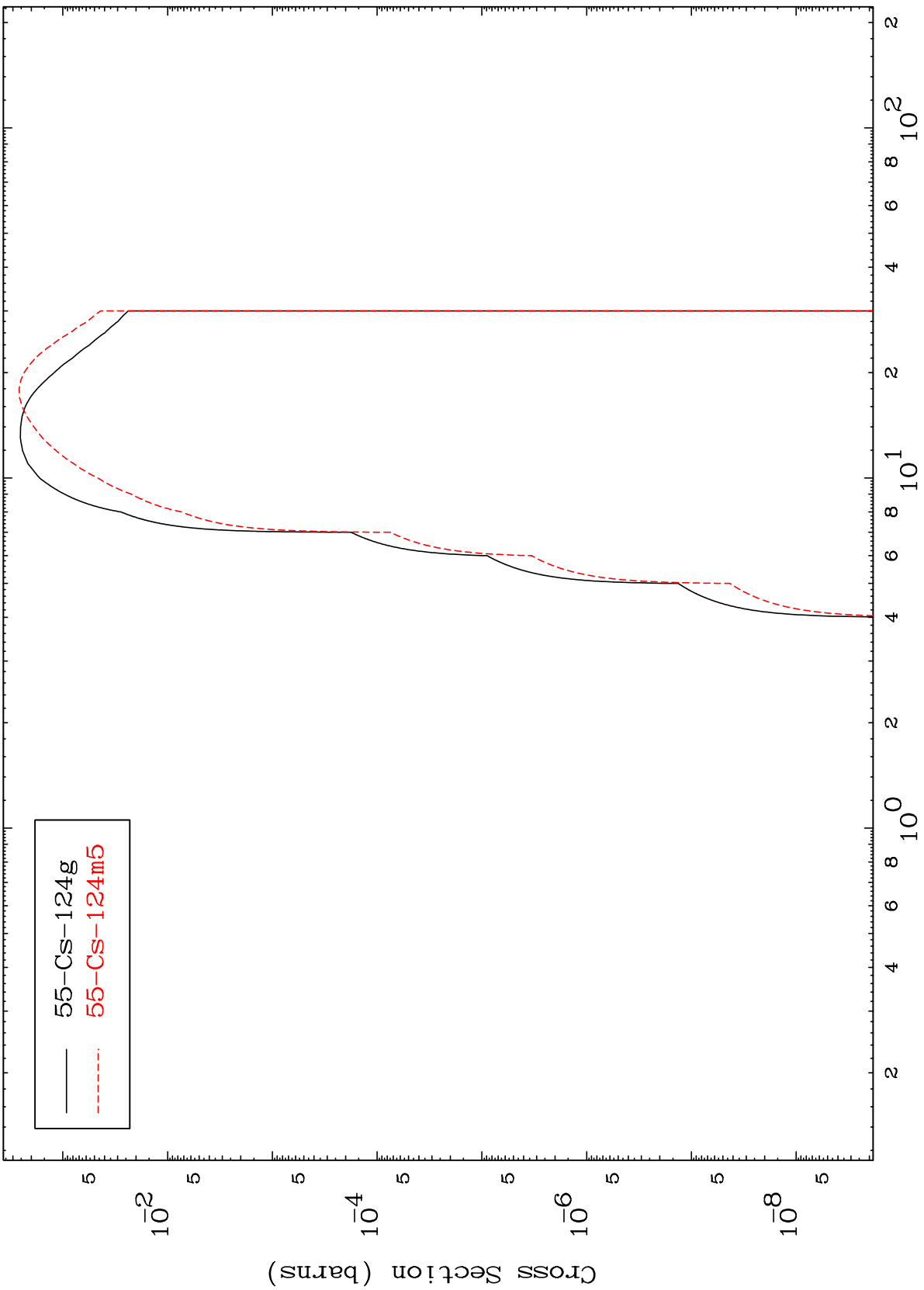
55-Cs-123

MAT 5495

(t,n') p

55-Cs-123

Radionuclide Production Cross Section



55-Cs-124g
55-Cs-124m5

15

Incident Energy (MeV)

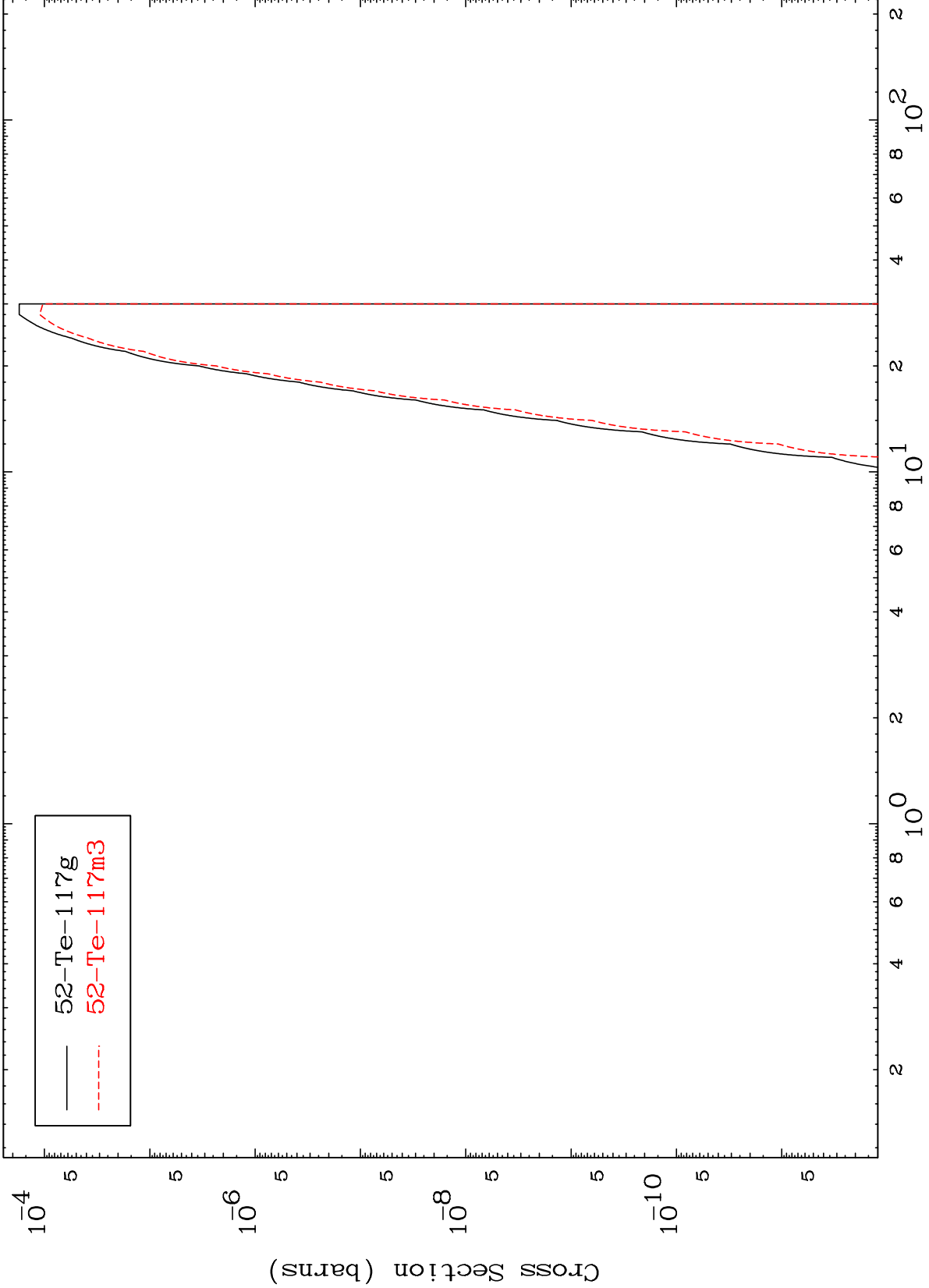
55-Cs-123

MAT 5495

(t,n') 2 α

55-Cs-123

Radionuclide Production Cross Section



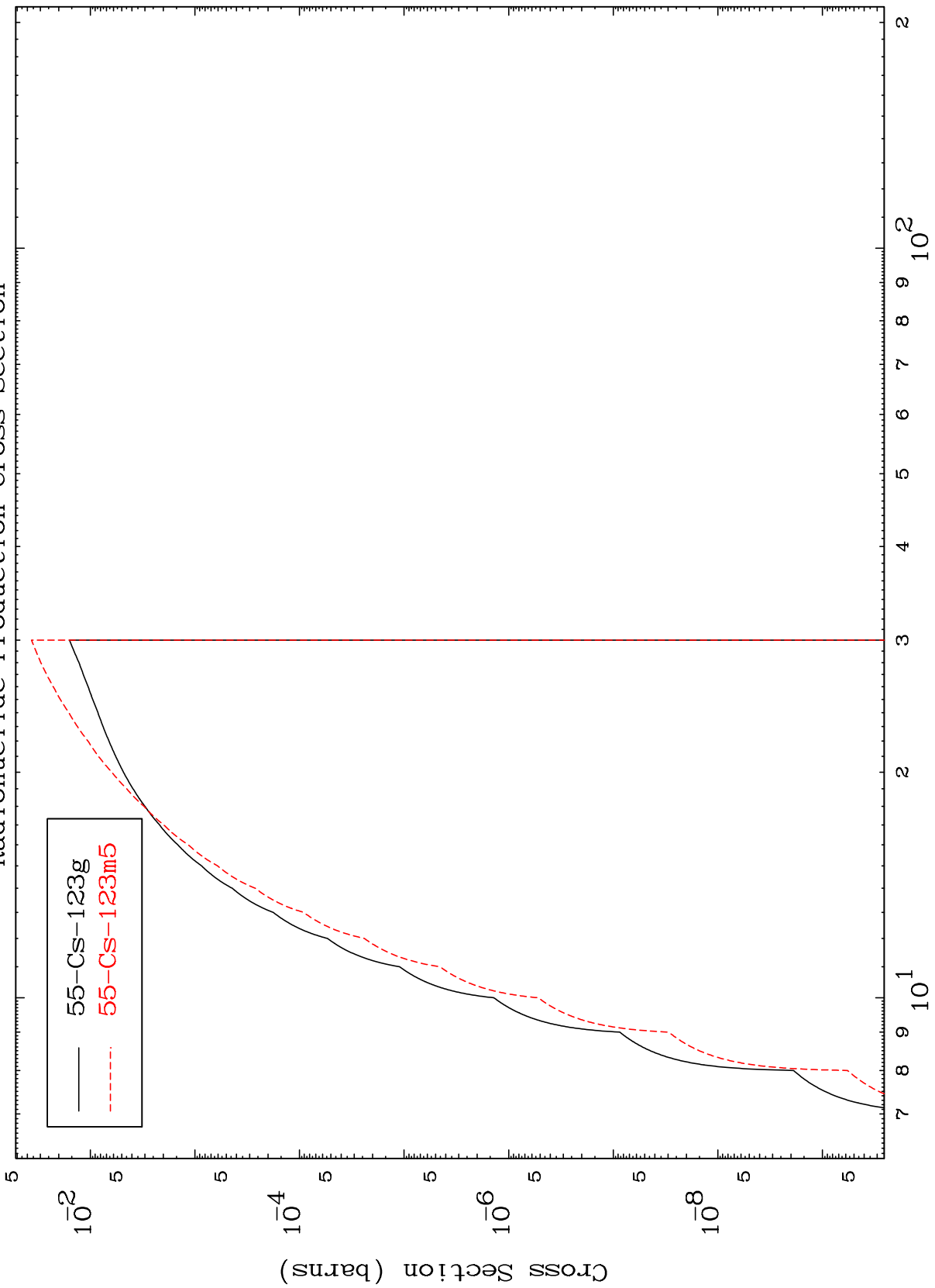
52-Te-117g
52-Te-117m3

MAT 5495

(t,n') d

55-Cs-123

Radionuclide Production Cross Section



55-Cs-123g
55-Cs-123m5

17

Incident Energy (MeV)

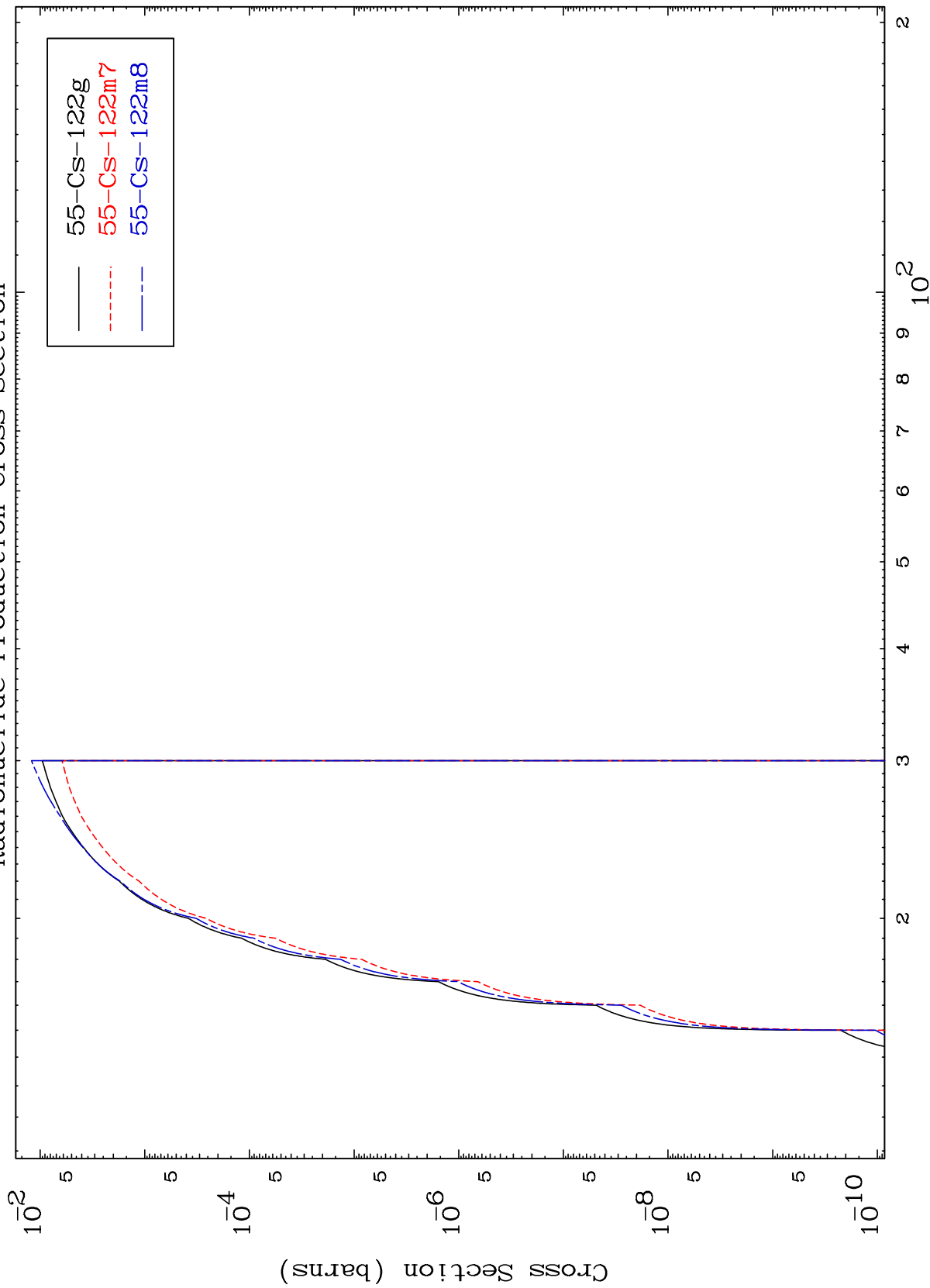
55-Cs-123

MAT 5495

(t,n') t

55-Cs-123

Radionuclide Production Cross Section



18

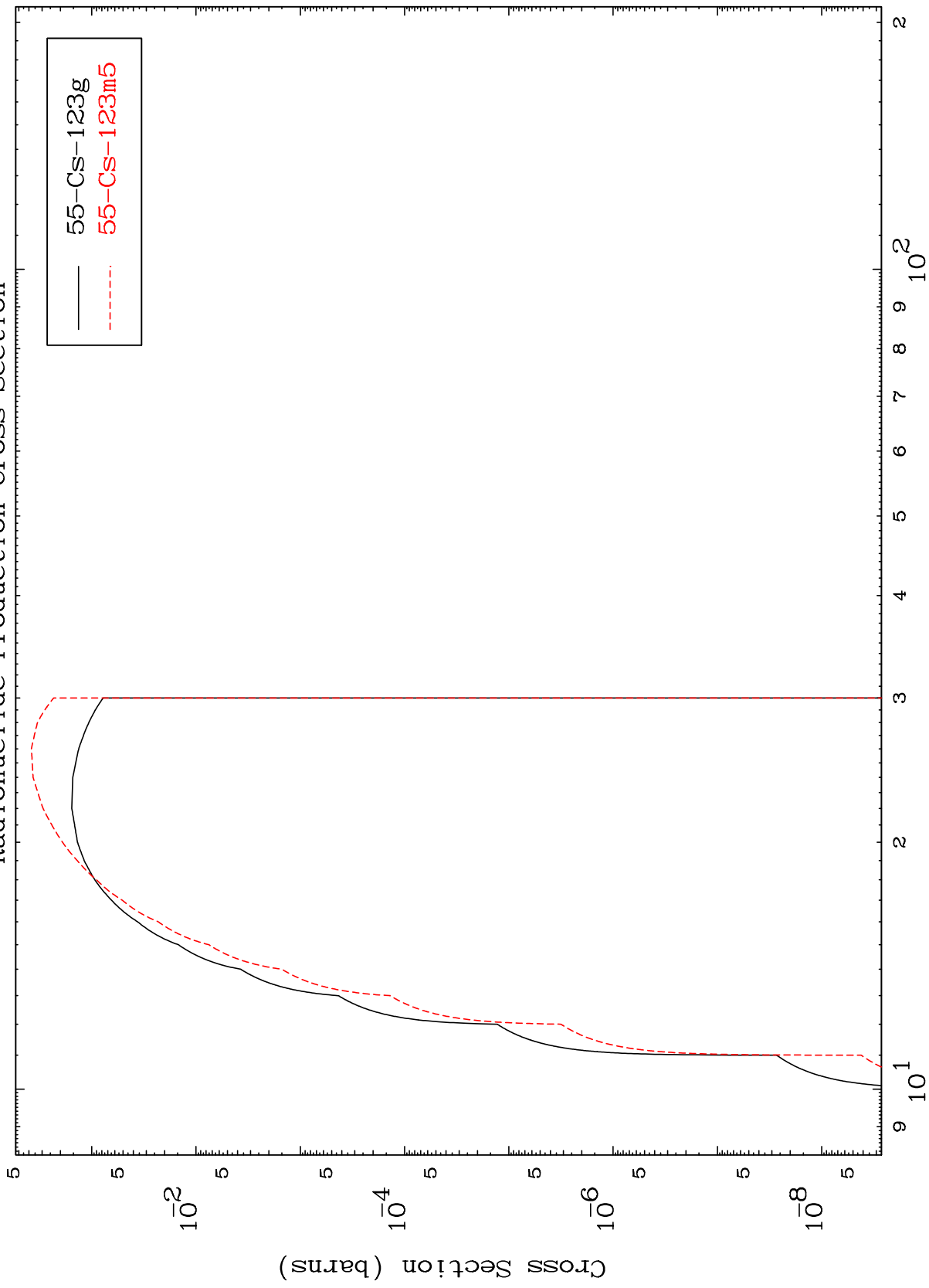
Incident Energy (MeV)

55-Cs-123

MAT 5495

55-Cs-123

(t,2n) p
Radionuclide Production Cross Section



55-Cs-123

Incident Energy (MeV)

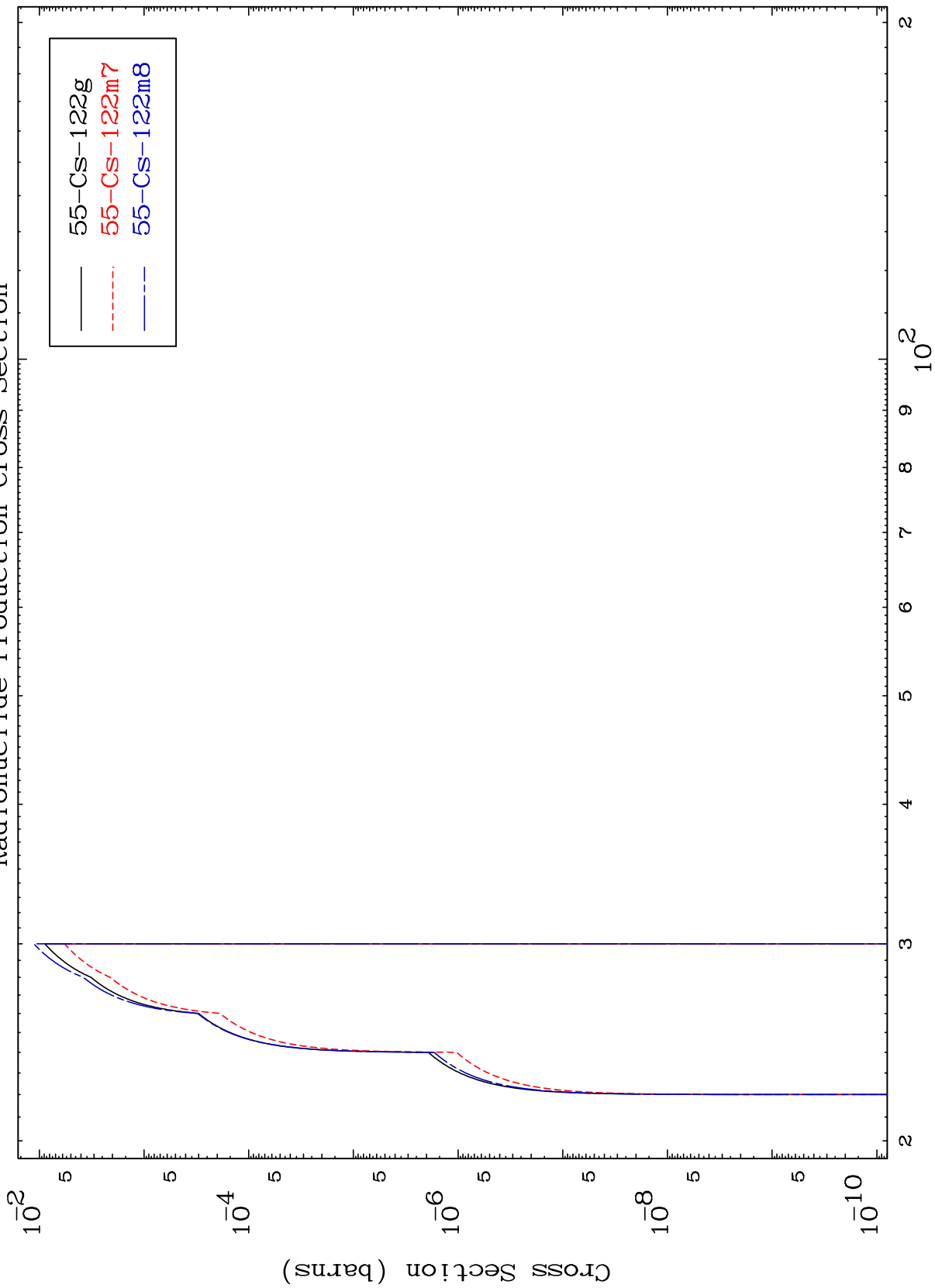
19

MAT 5495

(t,3n) p

55-Cs-123

Radionuclide Production Cross Section



20

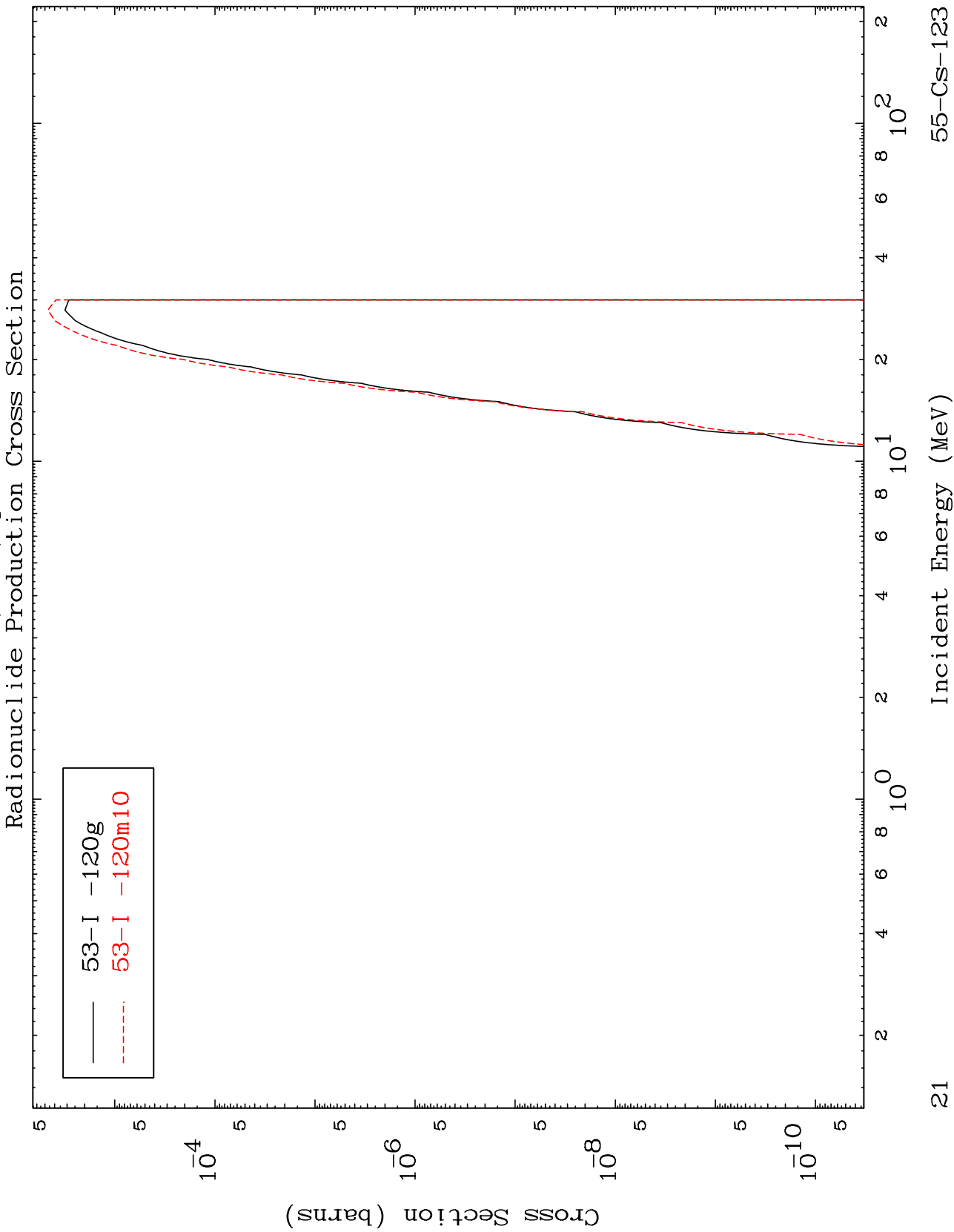
Incident Energy (MeV)

55-Cs-123

MAT 5495

(t,n') p α

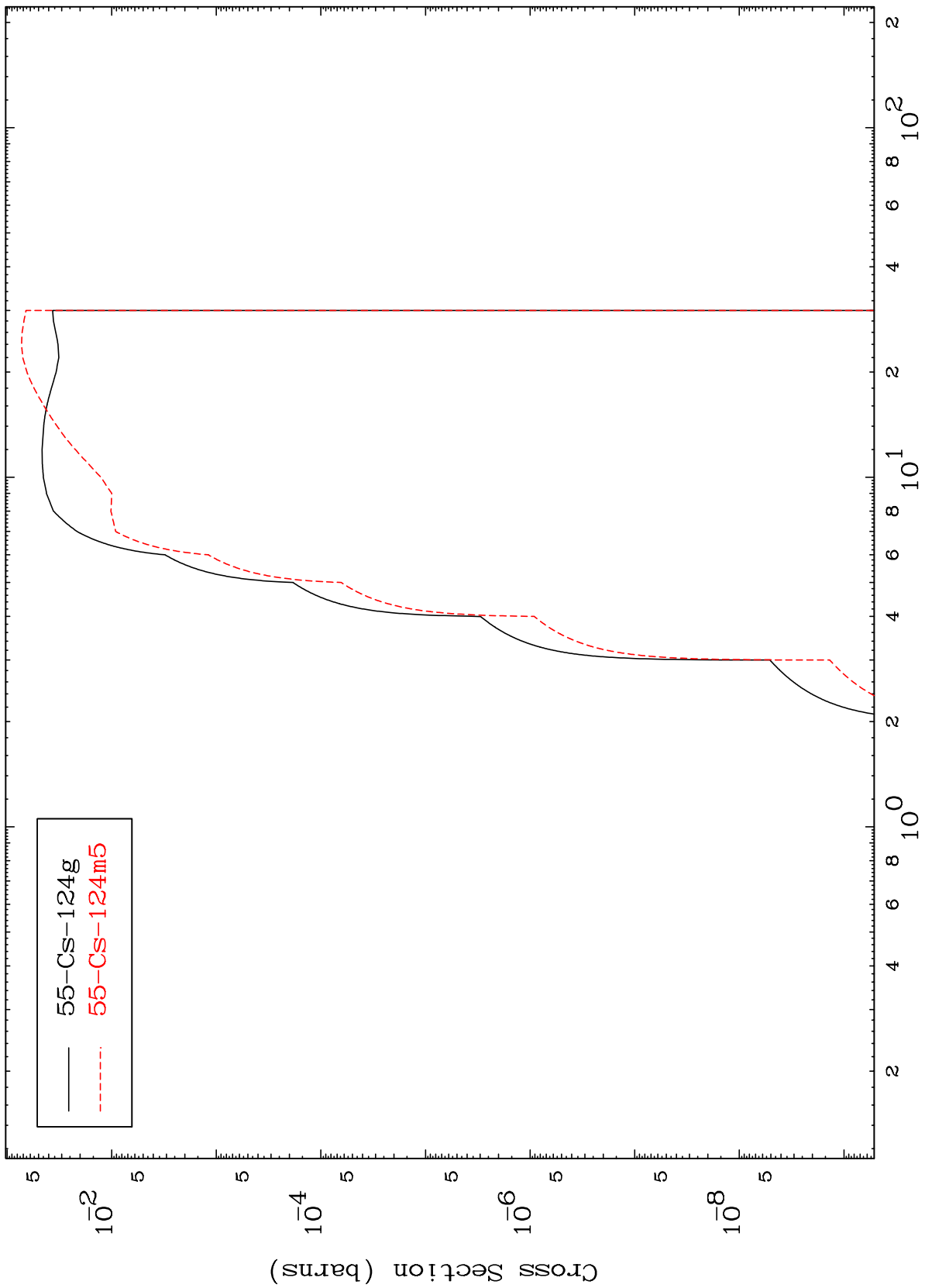
55-Cs-123



MAT 5495

55-Cs-123

(t,d)
Radionuclide Production Cross Section



55-Cs-124g
55-Cs-124m5

55-Cs-123

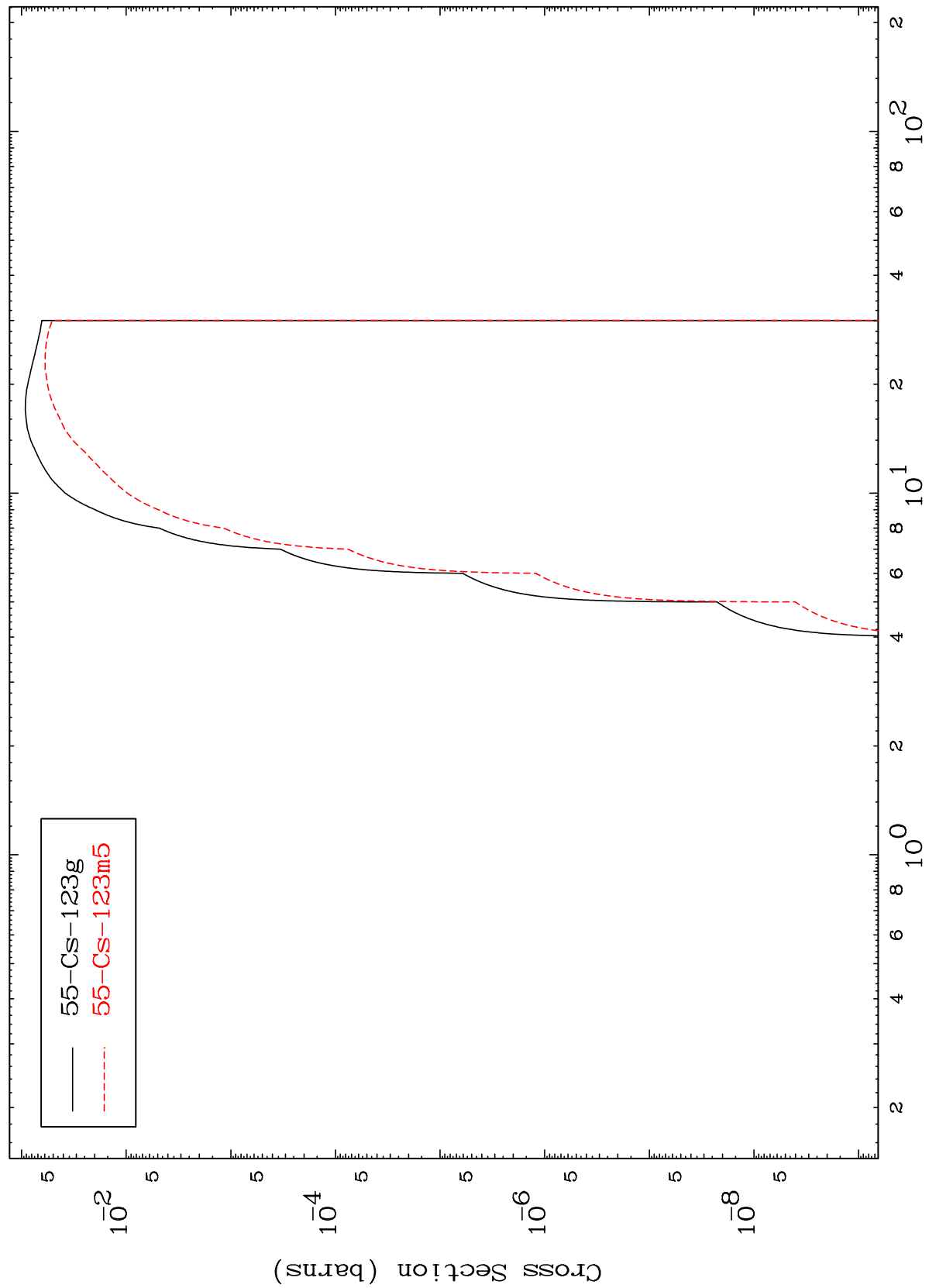
Incident Energy (MeV)

22

MAT 5495

55-Cs-123

(t, t)
Radionuclide Production Cross Section



— 55-Cs-123g
- - - 55-Cs-123m5

23

Incident Energy (MeV)

55-Cs-123

MAT 5495

(t,d) α

55-Cs-123

