

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

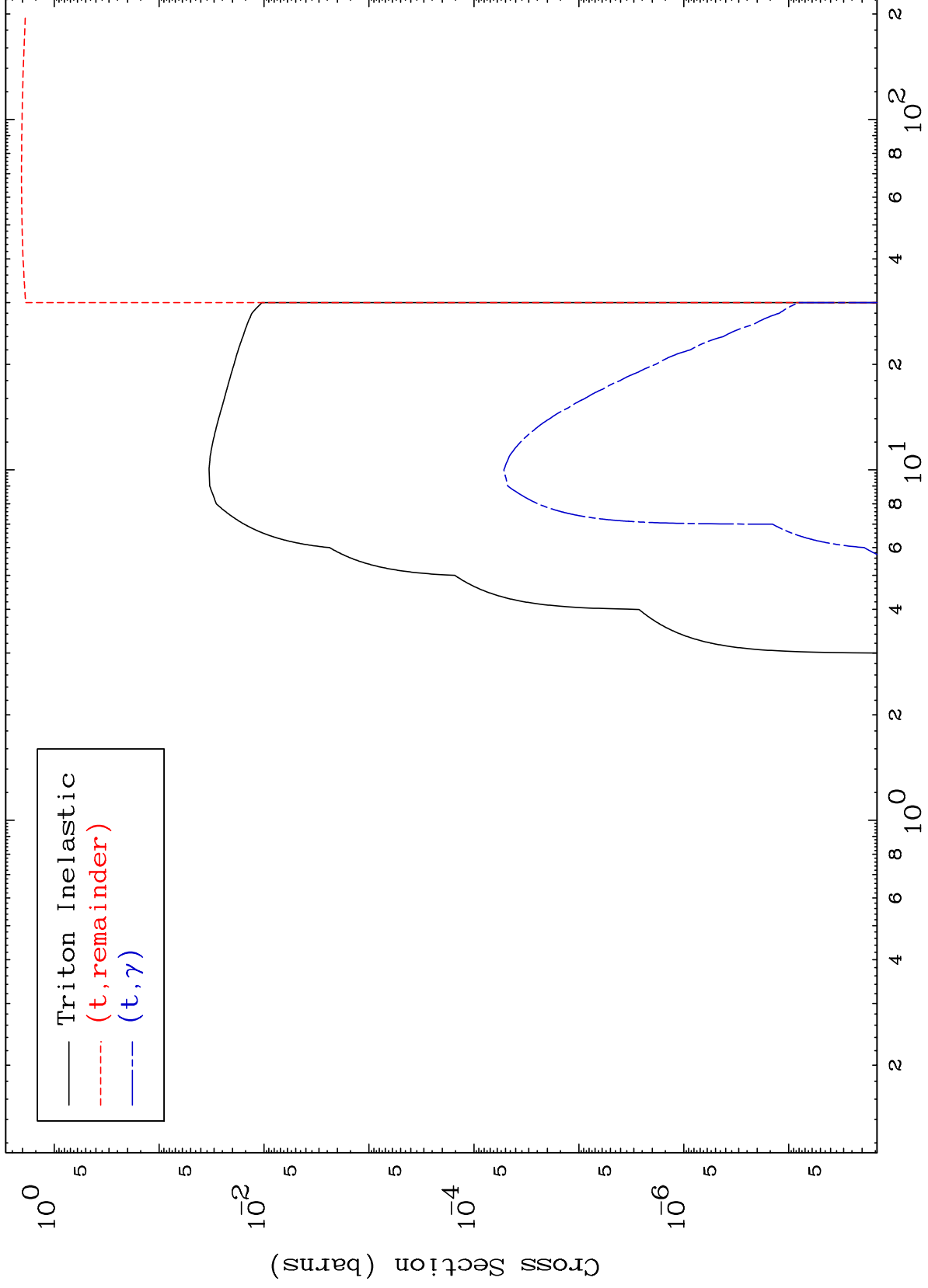
Web:redcullen1.net/HOMEPAGE.NEW

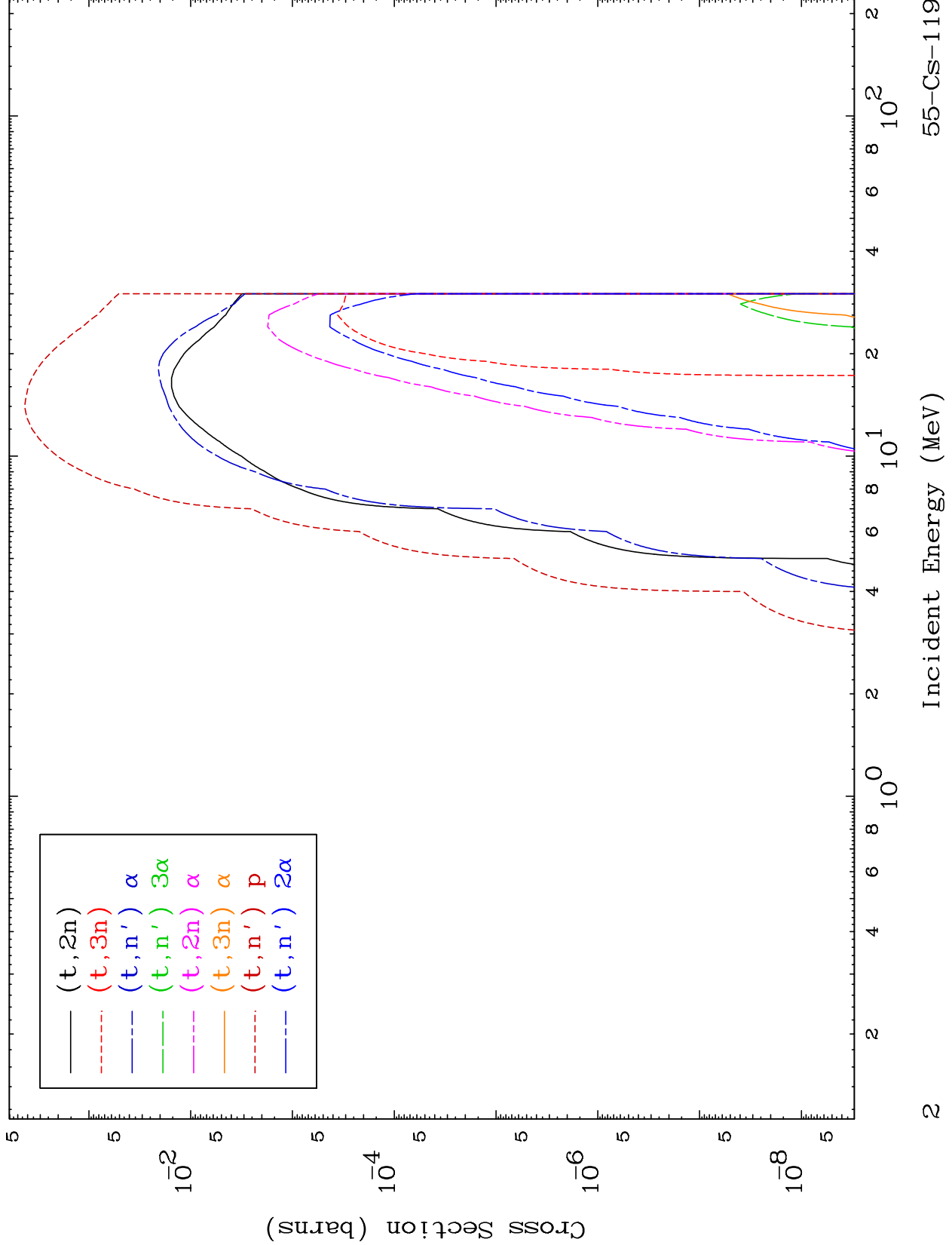
Press Mouse Button to Start

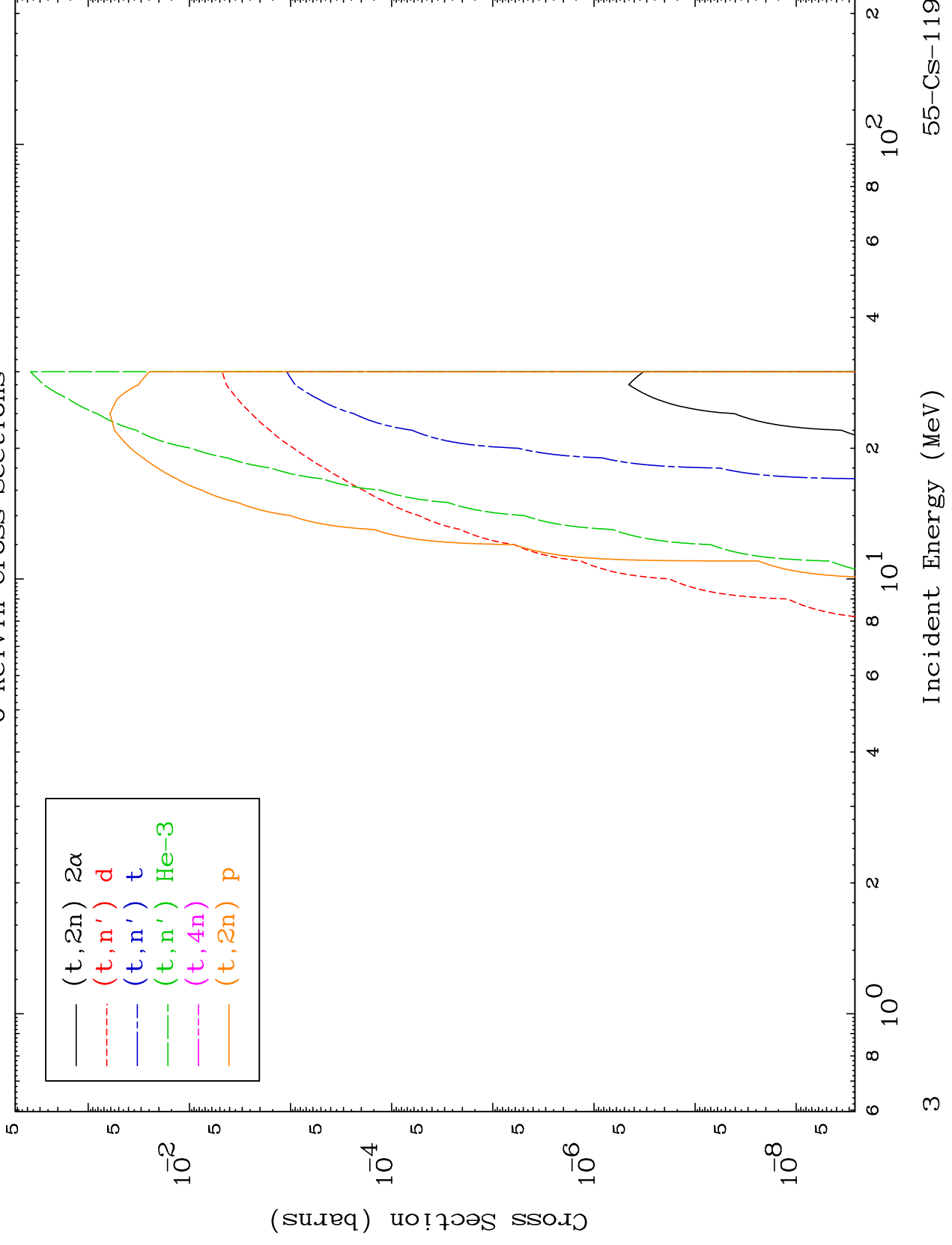
MAT 5484

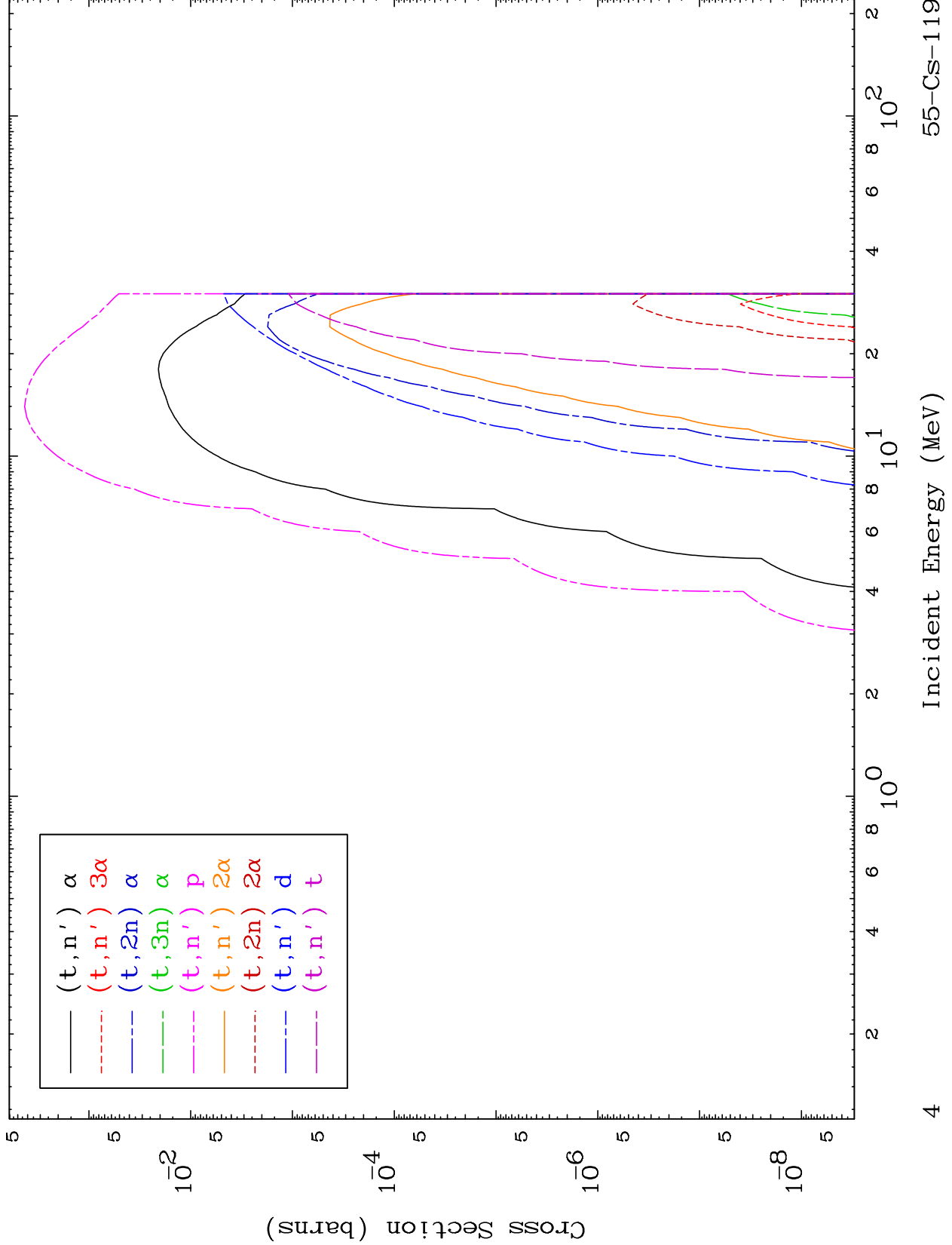
Triton Major  
0 Kelvin Cross Sections

55-Cs-119





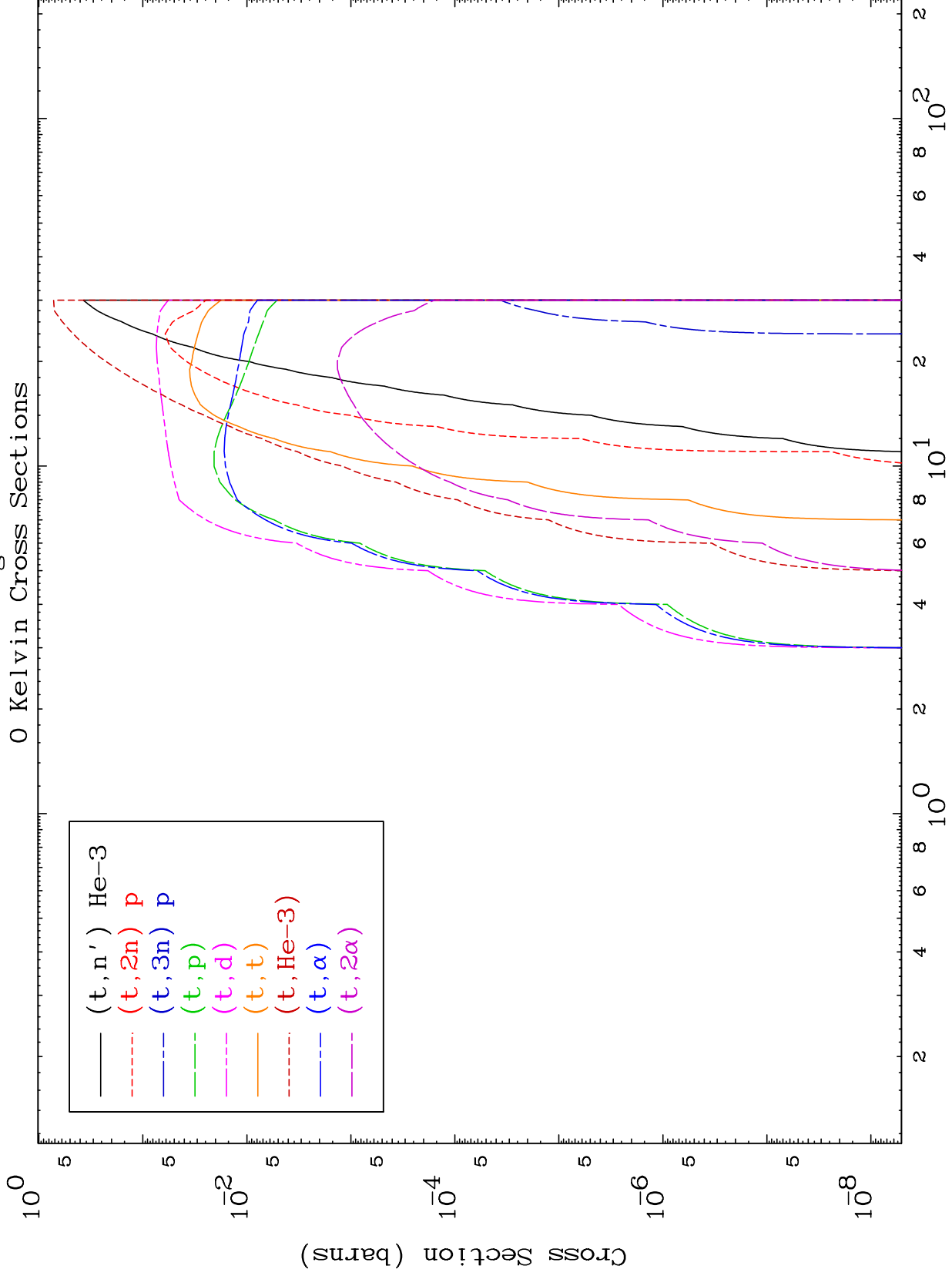




MAT 5484

Triton Charged Particle  
0 Kelvin Cross Sections

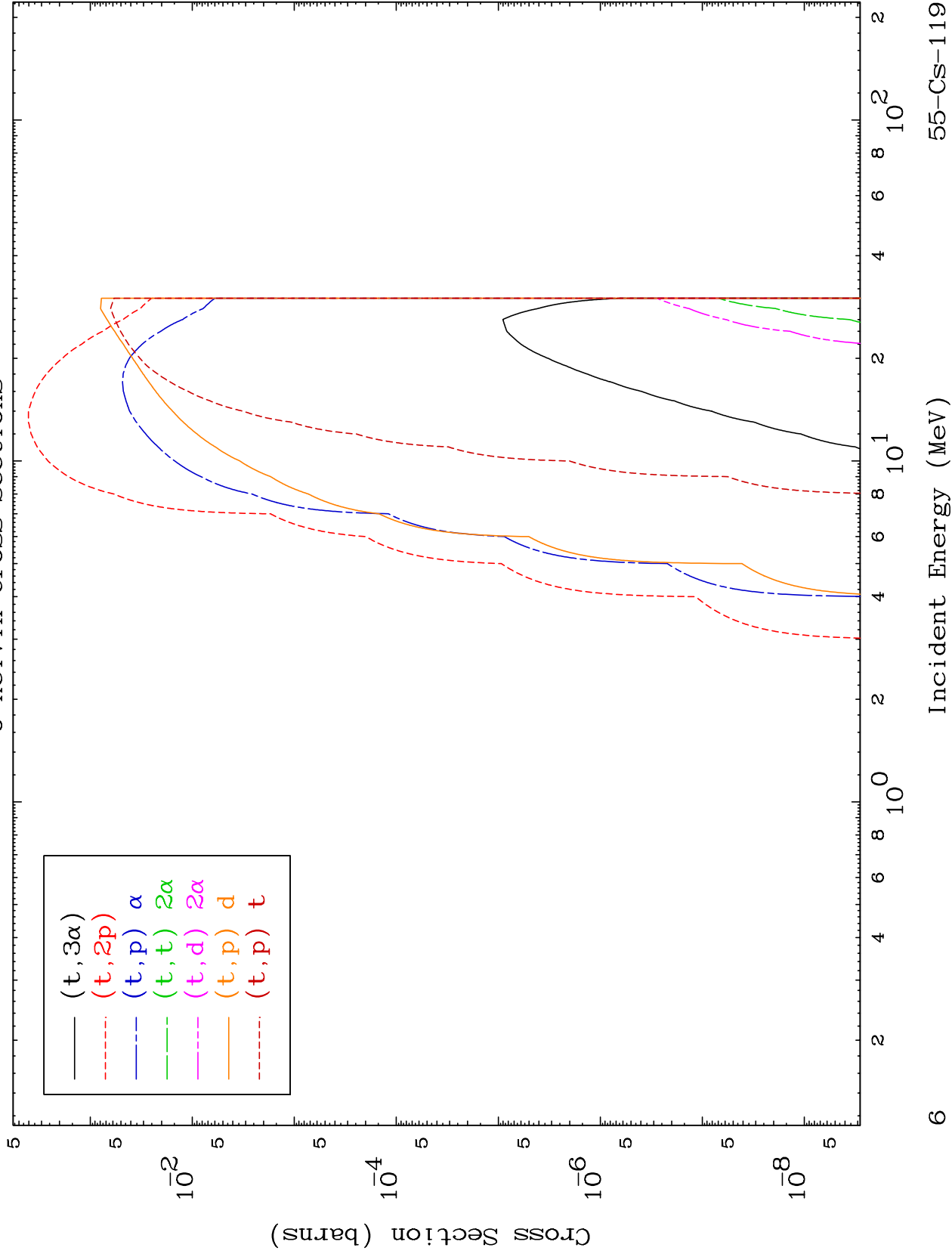
55-Cs-119



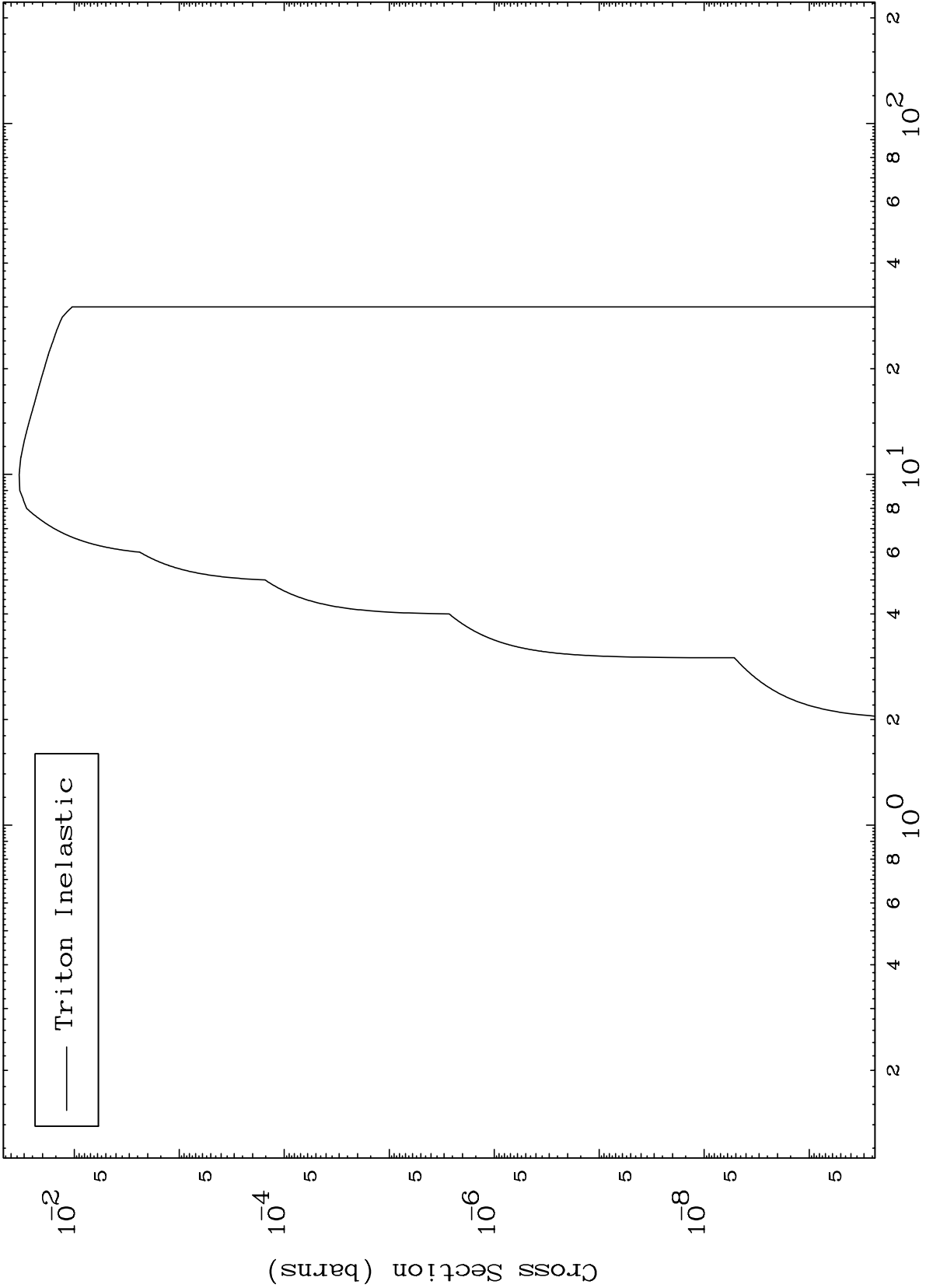
5

Incident Energy (MeV)

55-Cs-119



(t, n') Level  
0 Kelvin Cross Sections

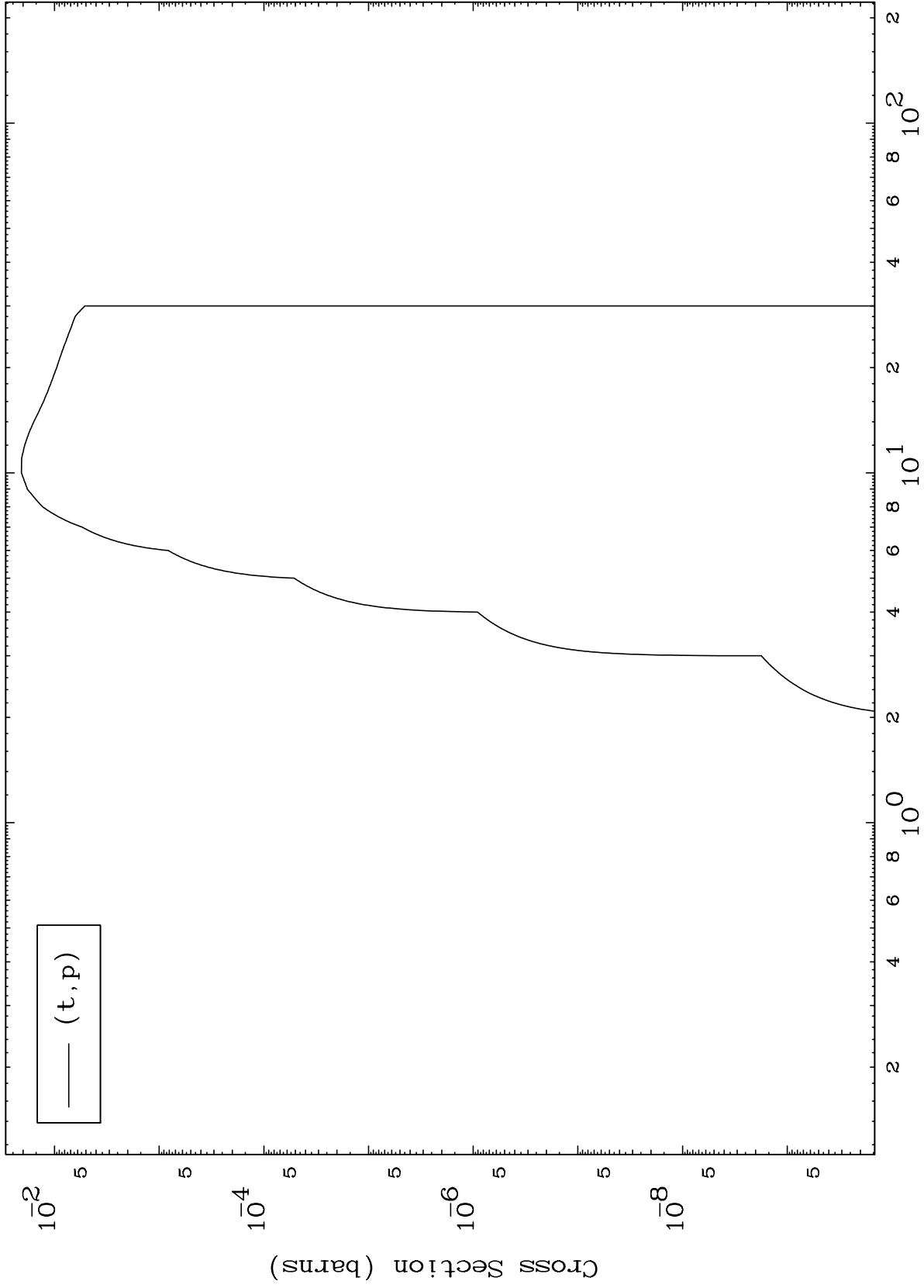




MAT 5484

(t,p) Levels  
0 Kelvin Cross Sections

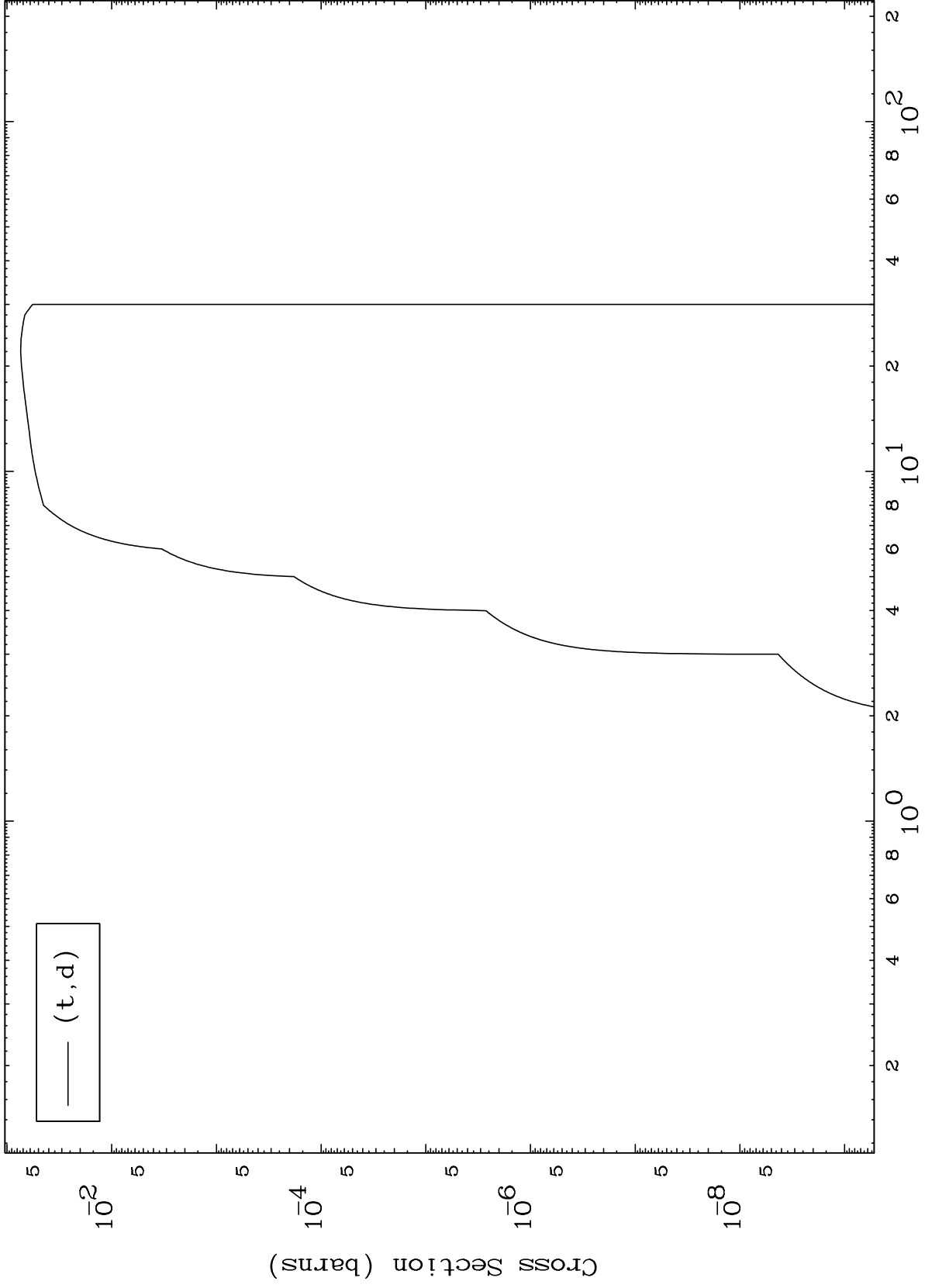
55-Cs-119



MAT 5484

(t,d) Levels  
0 Kelvin Cross Sections

55-Cs-119

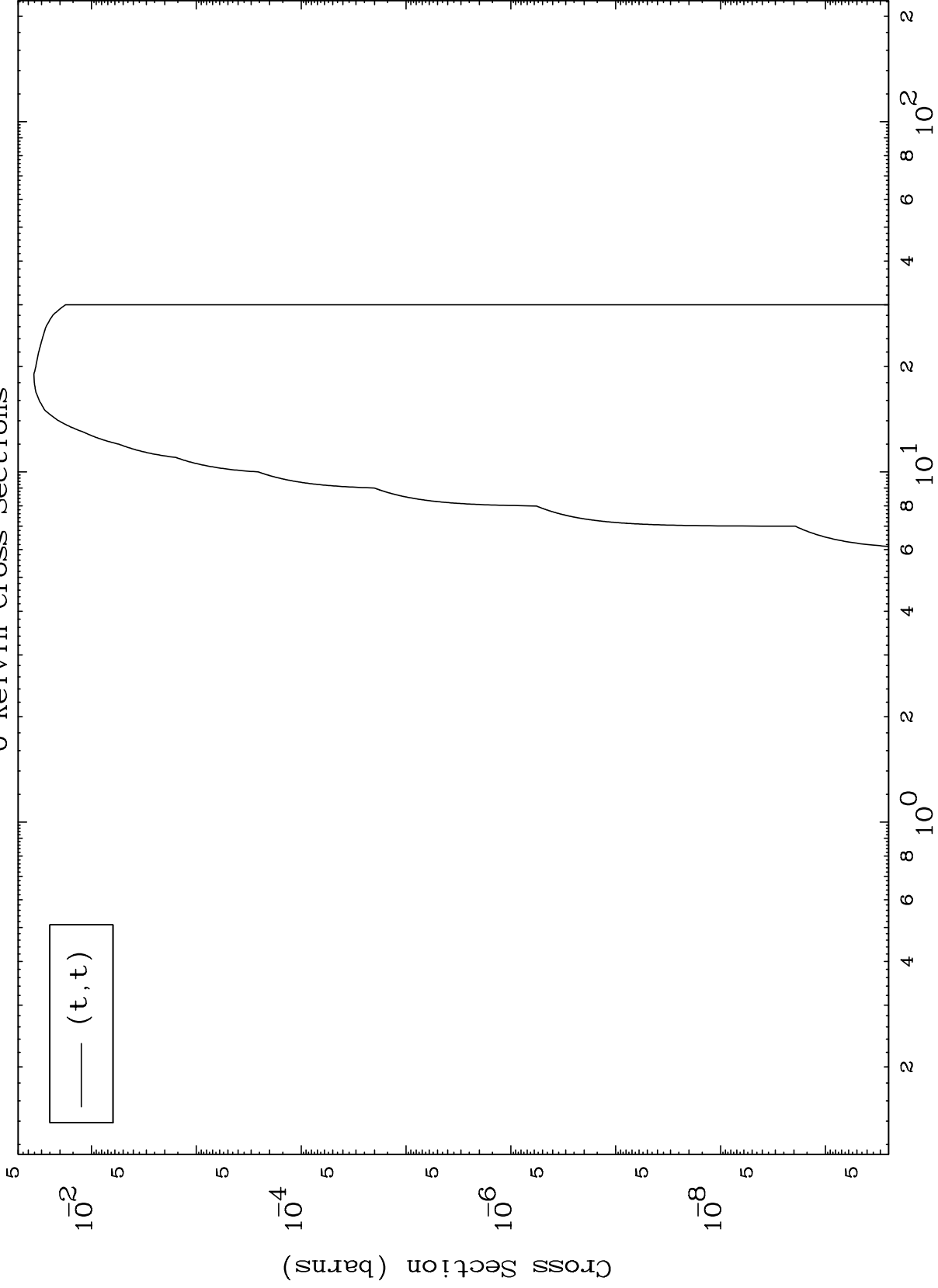


MAT 5484

(t, t) Levels

55-Cs-119

0 Kelvin Cross Sections



10

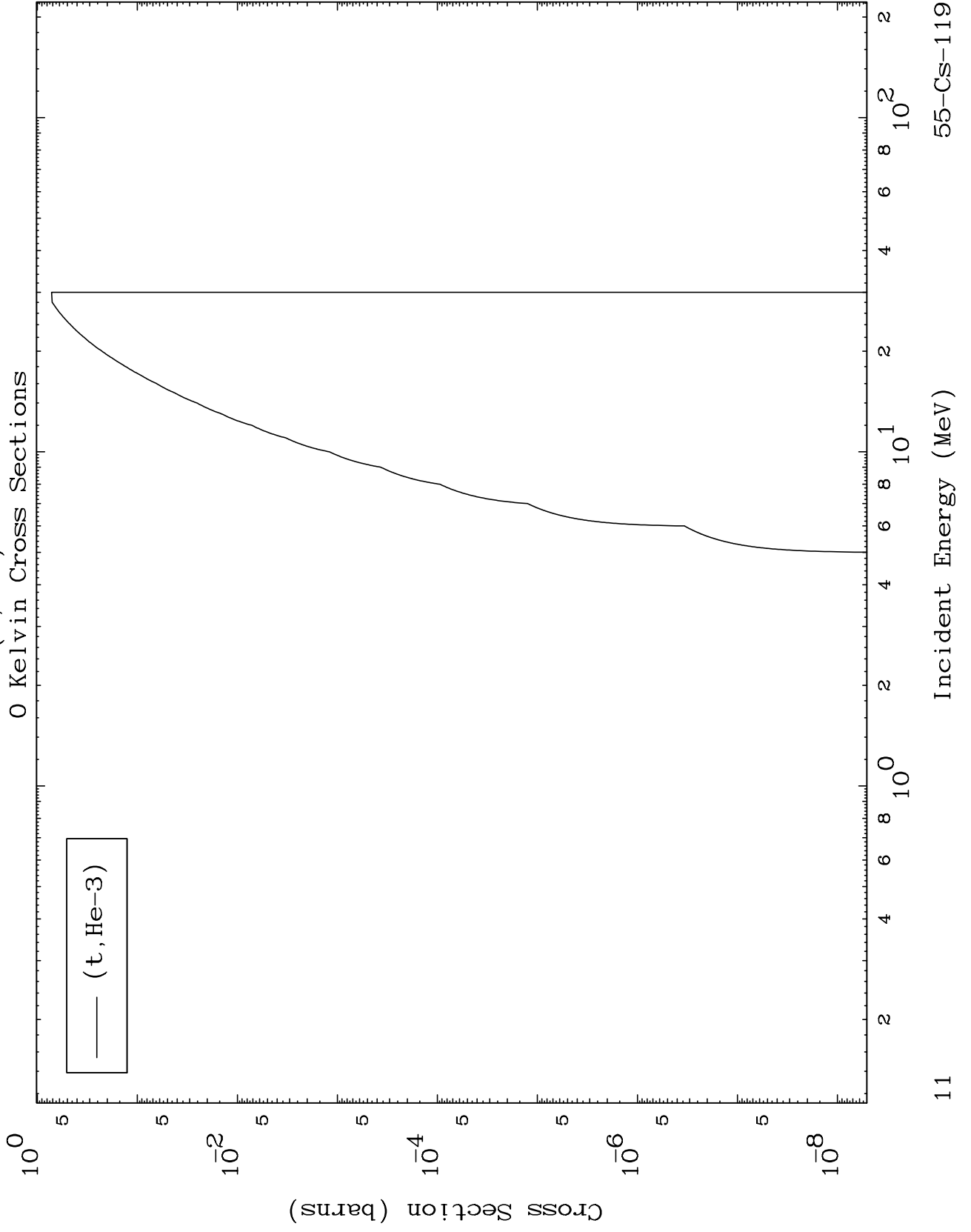
Incident Energy (MeV)

55-Cs-119

MAT 5484

(t,He3) Levels

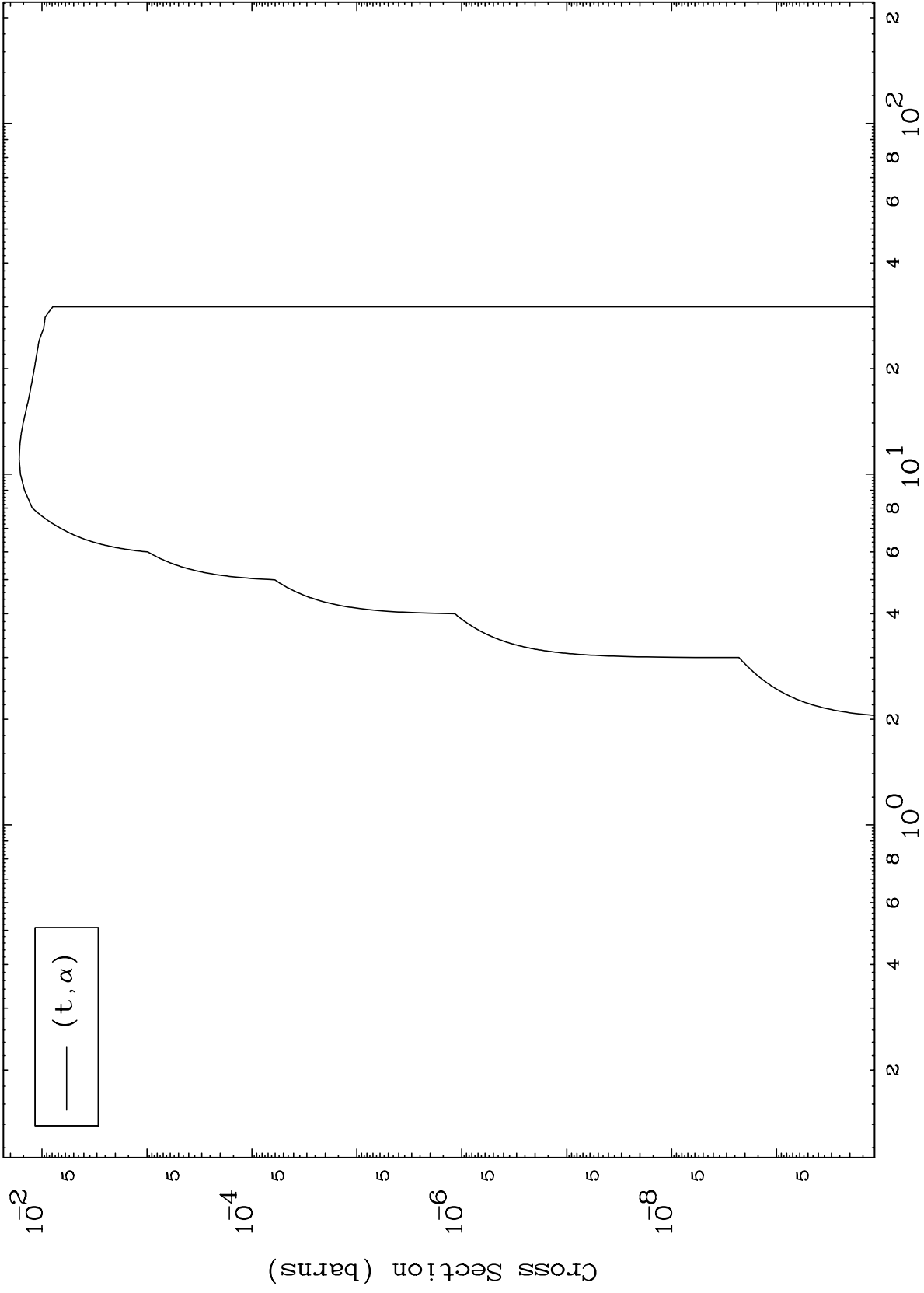
55-Cs-119



MAT 5484

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

55-Cs-119



12

Incident Energy (MeV)

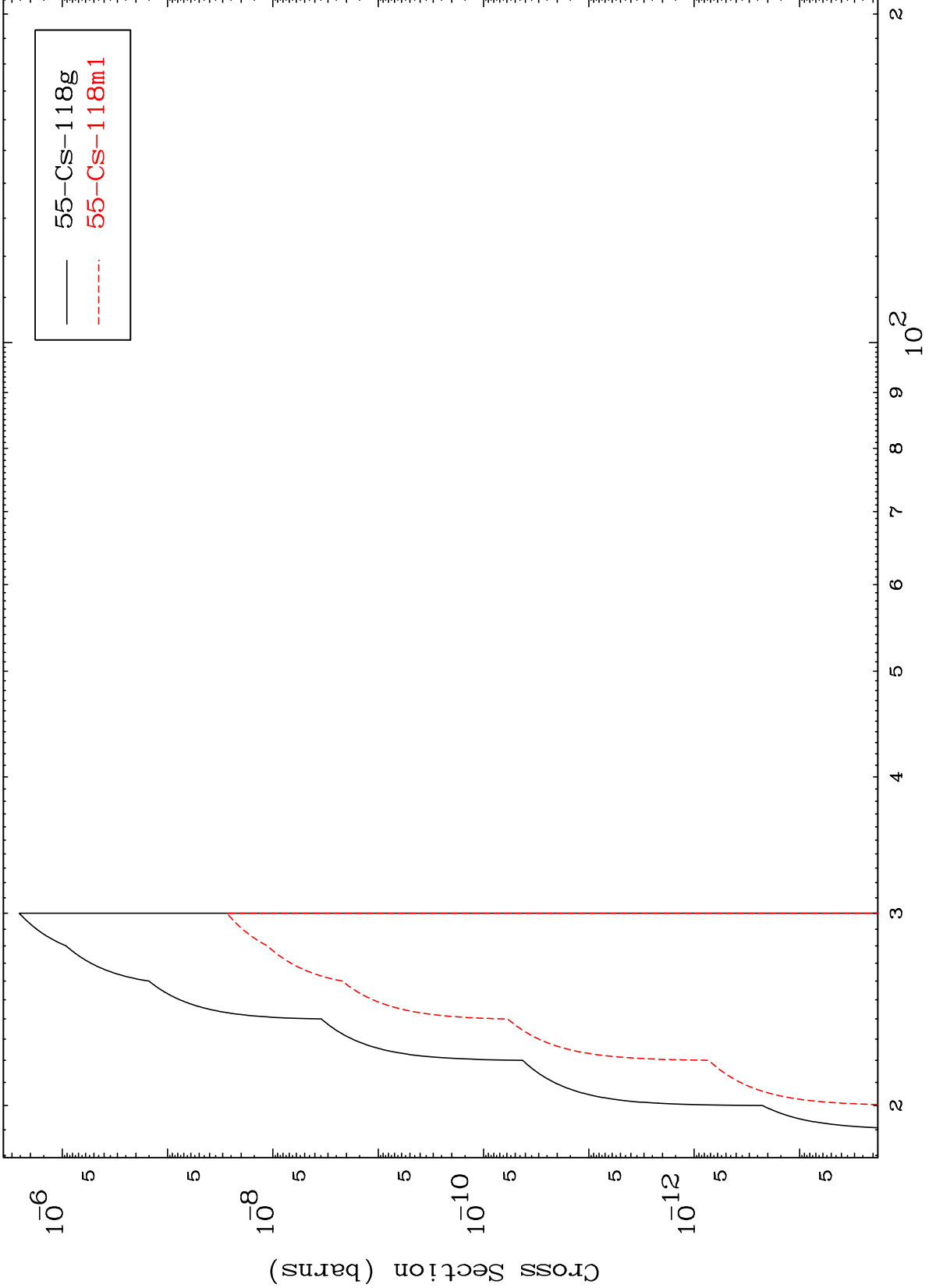
55-Cs-119

MAT 5484

(t,2n) d

55-Cs-119

Radionuclide Production Cross Section



55-Cs-118g  
55-Cs-118m1

13

Incident Energy (MeV)

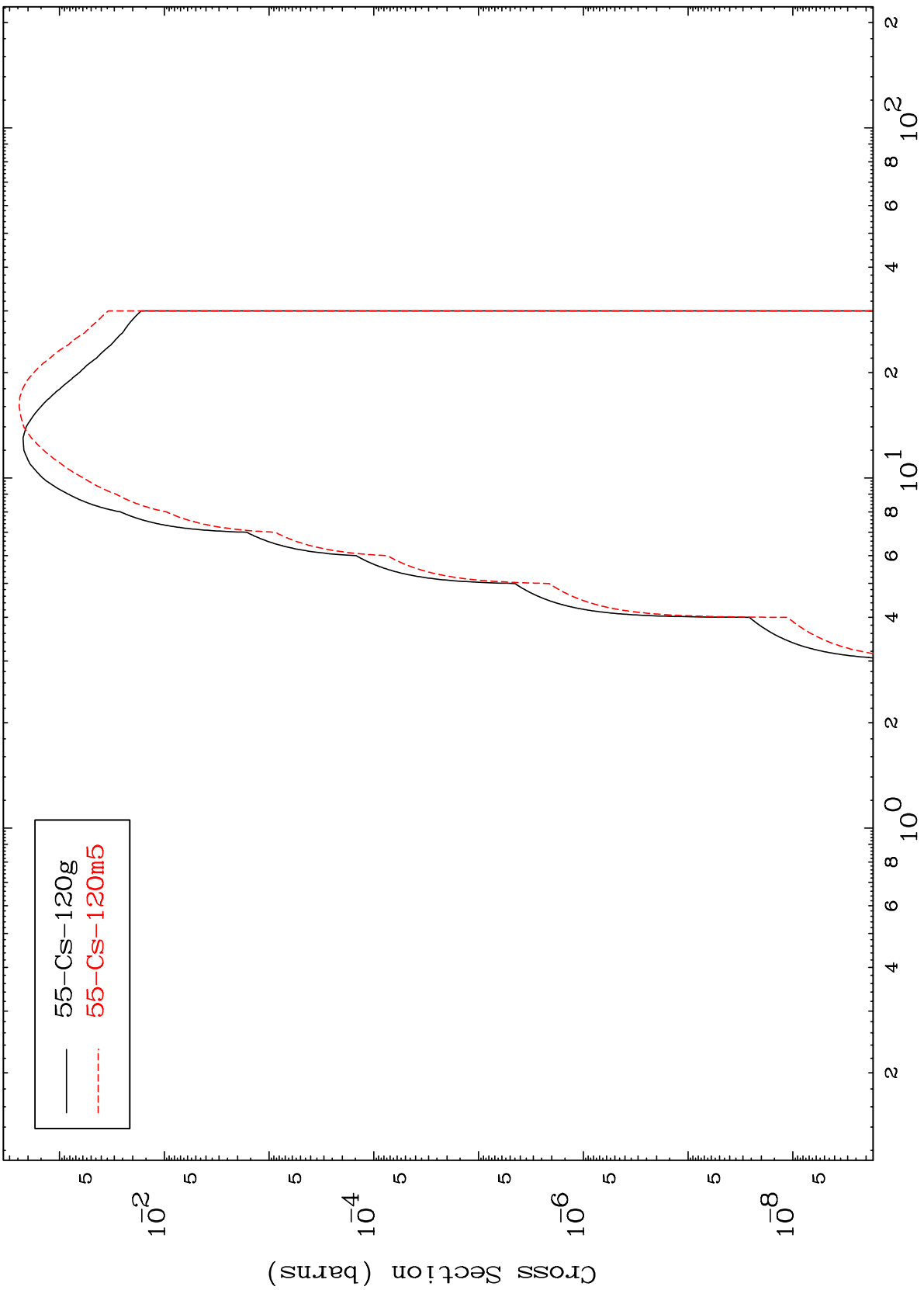
55-Cs-119

MAT 5484

(t,n') p

55-Cs-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

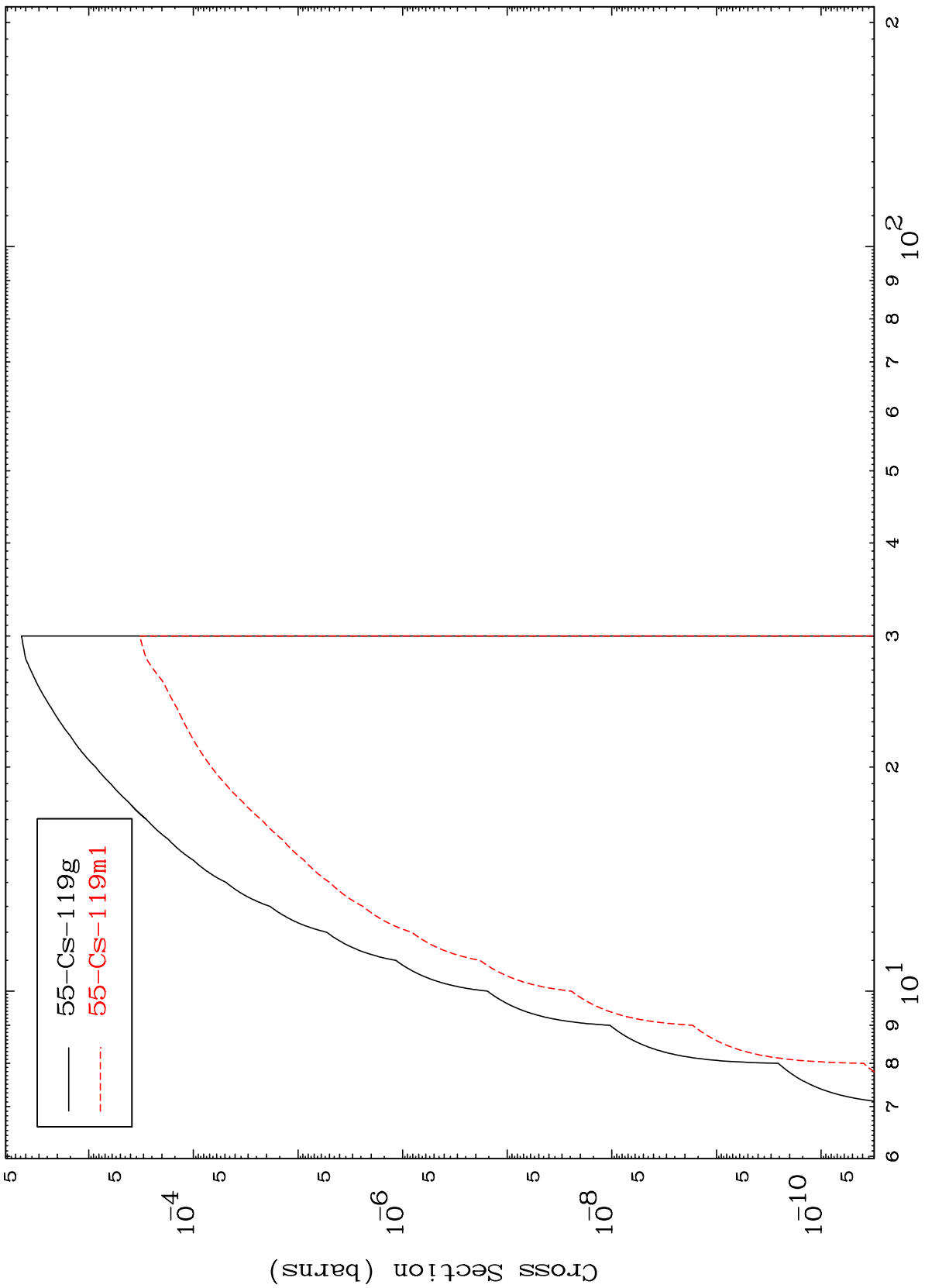
55-Cs-119

MAT 5484

(t,n') d

55-Cs-119

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-119

15

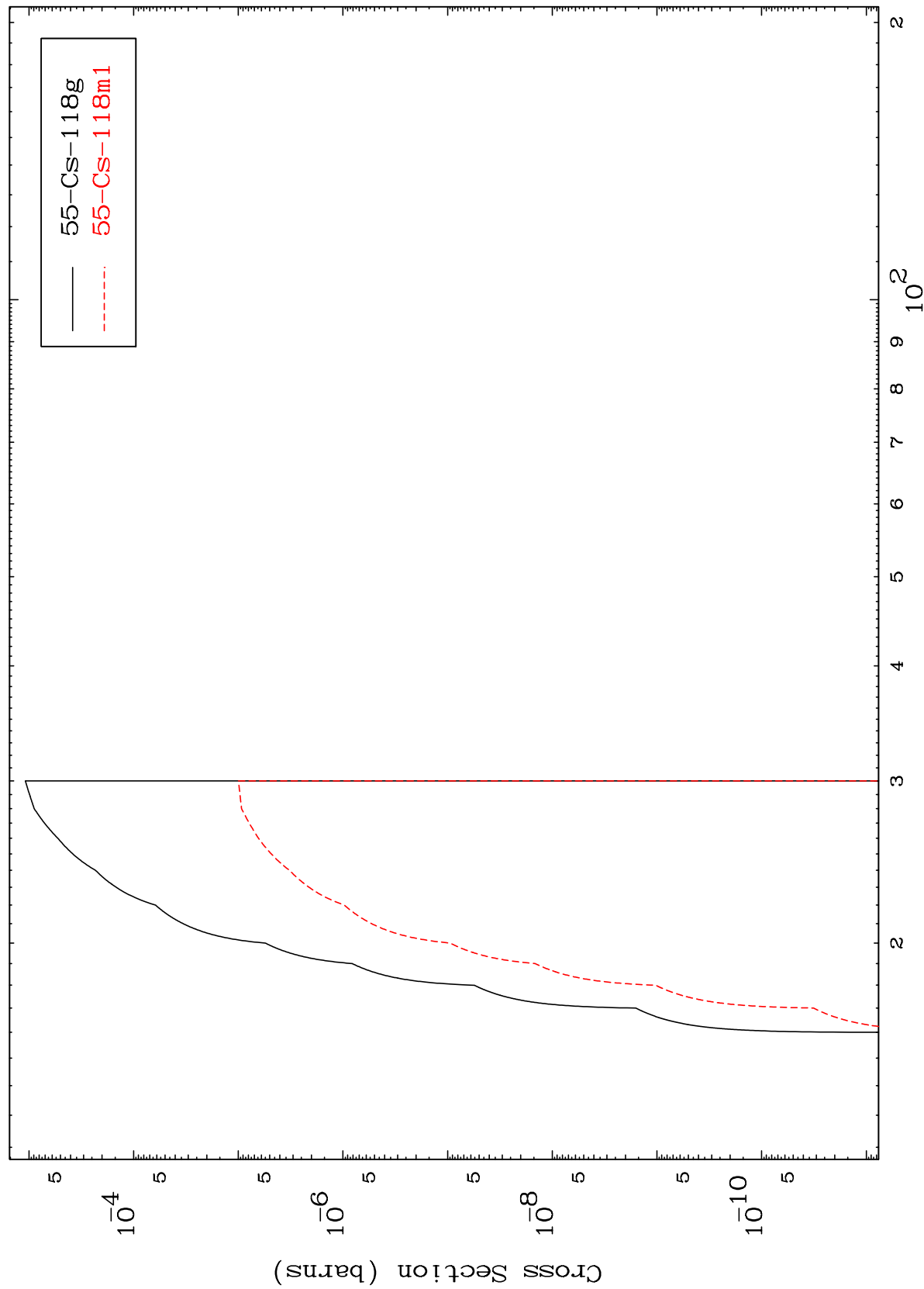


MAT 5484

(t,n') t

55-Cs-119

Radionuclide Production Cross Section



16

Incident Energy (MeV)

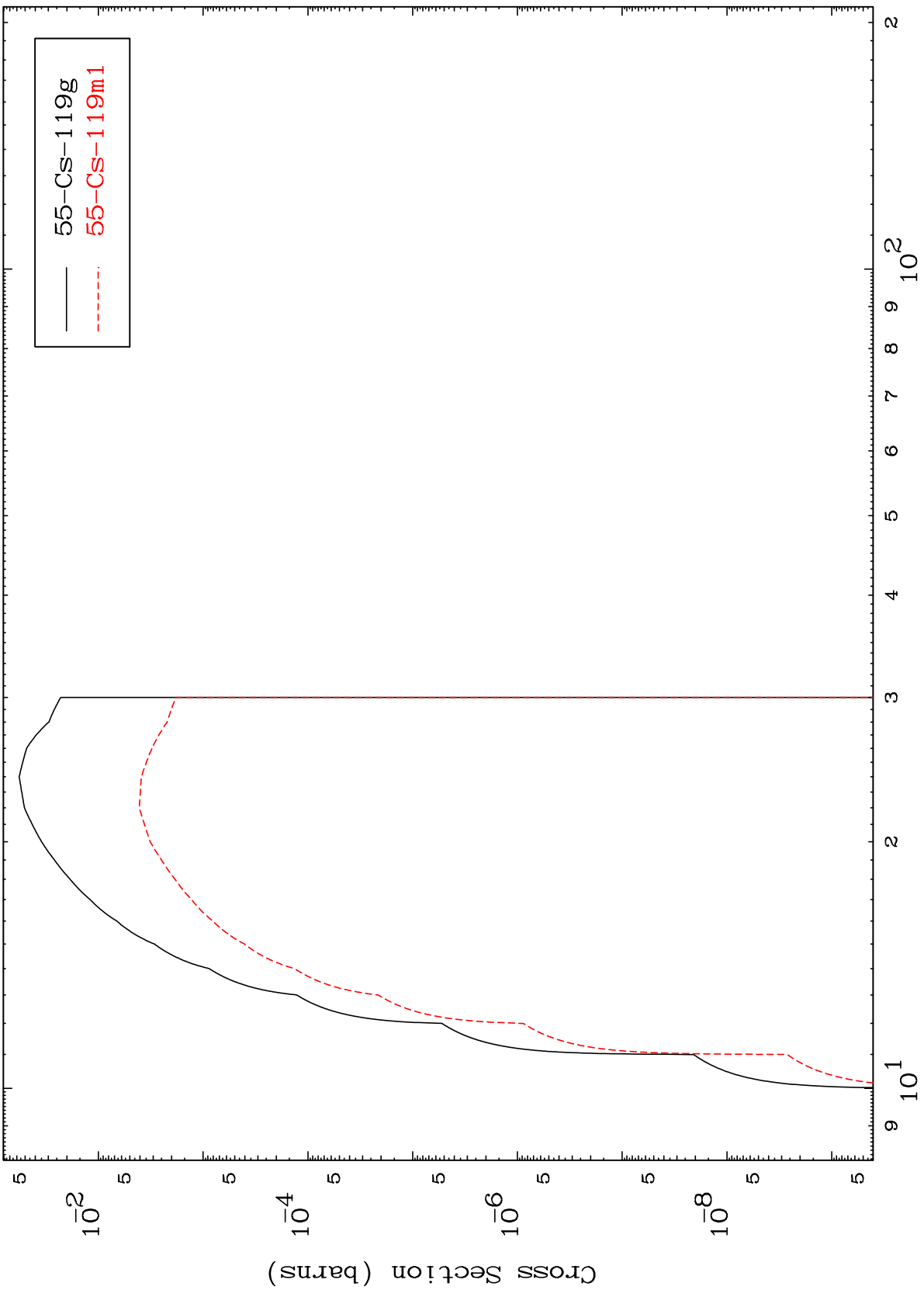
55-Cs-119

MAT 5484

(t,2n) p

55-Cs-119

Radionuclide Production Cross Section



17

Incident Energy (MeV)

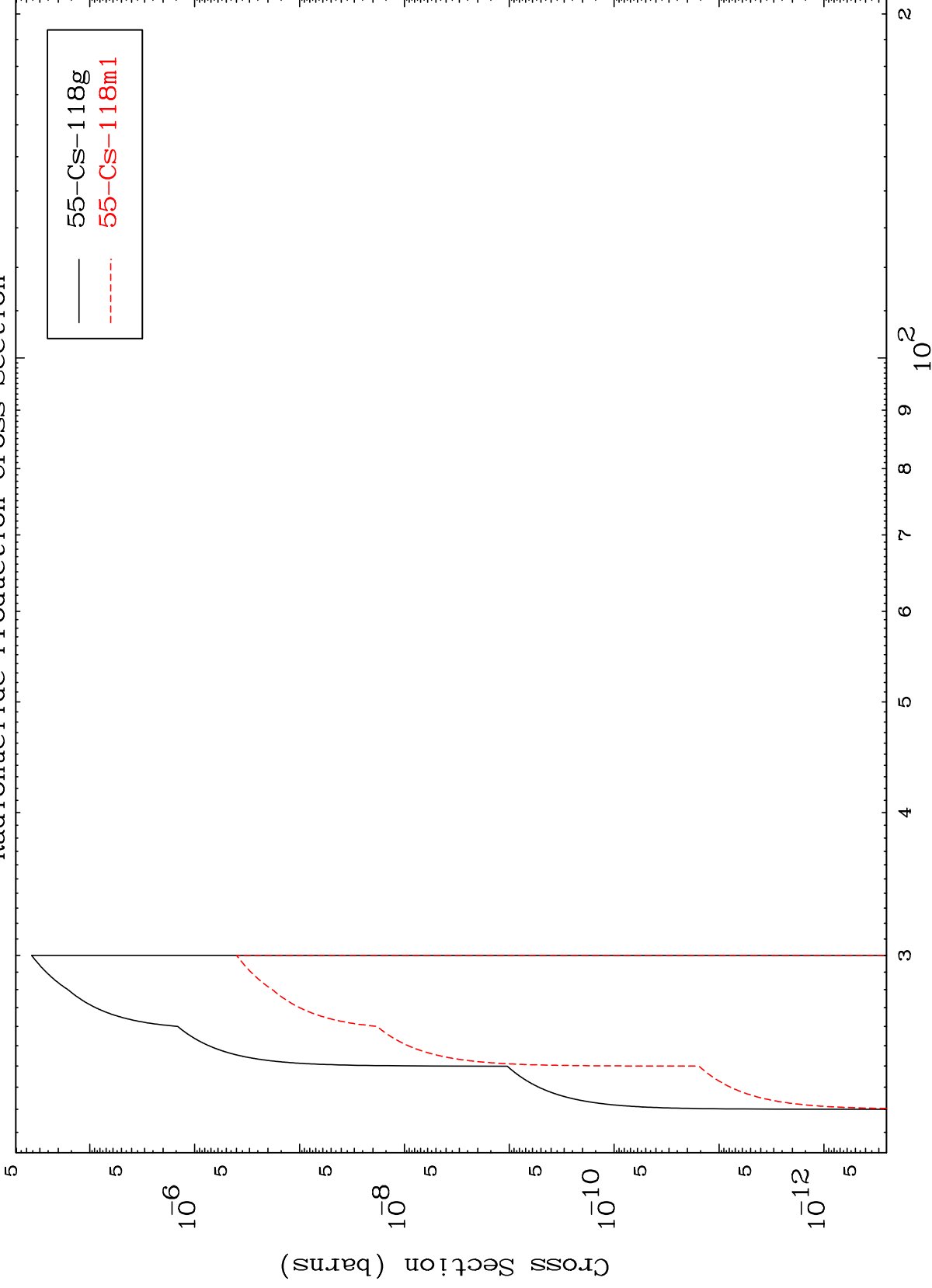
55-Cs-119

MAT 5484

(t,3n) p

55-Cs-119

Radionuclide Production Cross Section



18

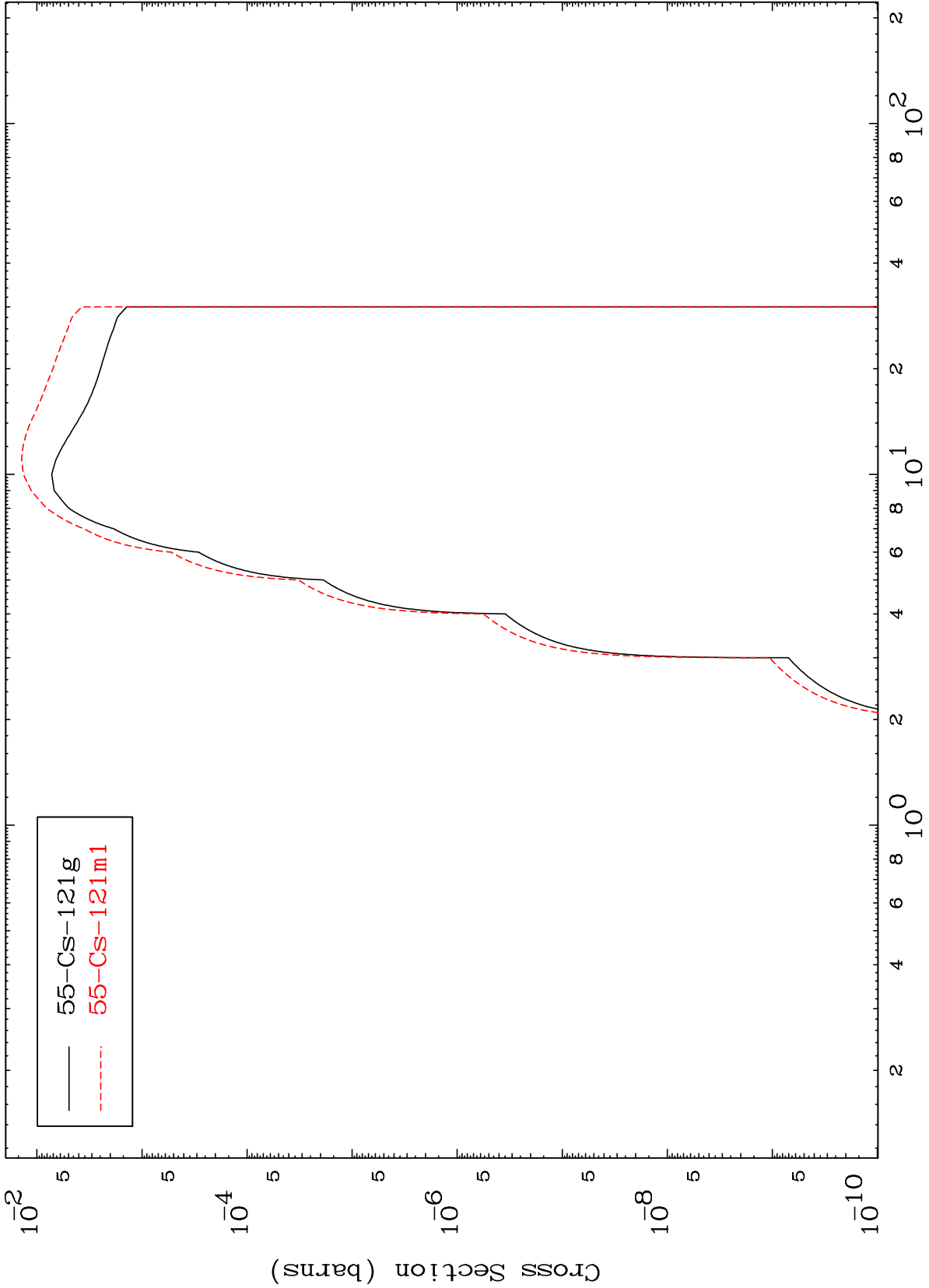
Incident Energy (MeV)

55-Cs-119

MAT 5484

55-Cs-119

(t,p)  
Radionuclide Production Cross Section



55-Cs-119

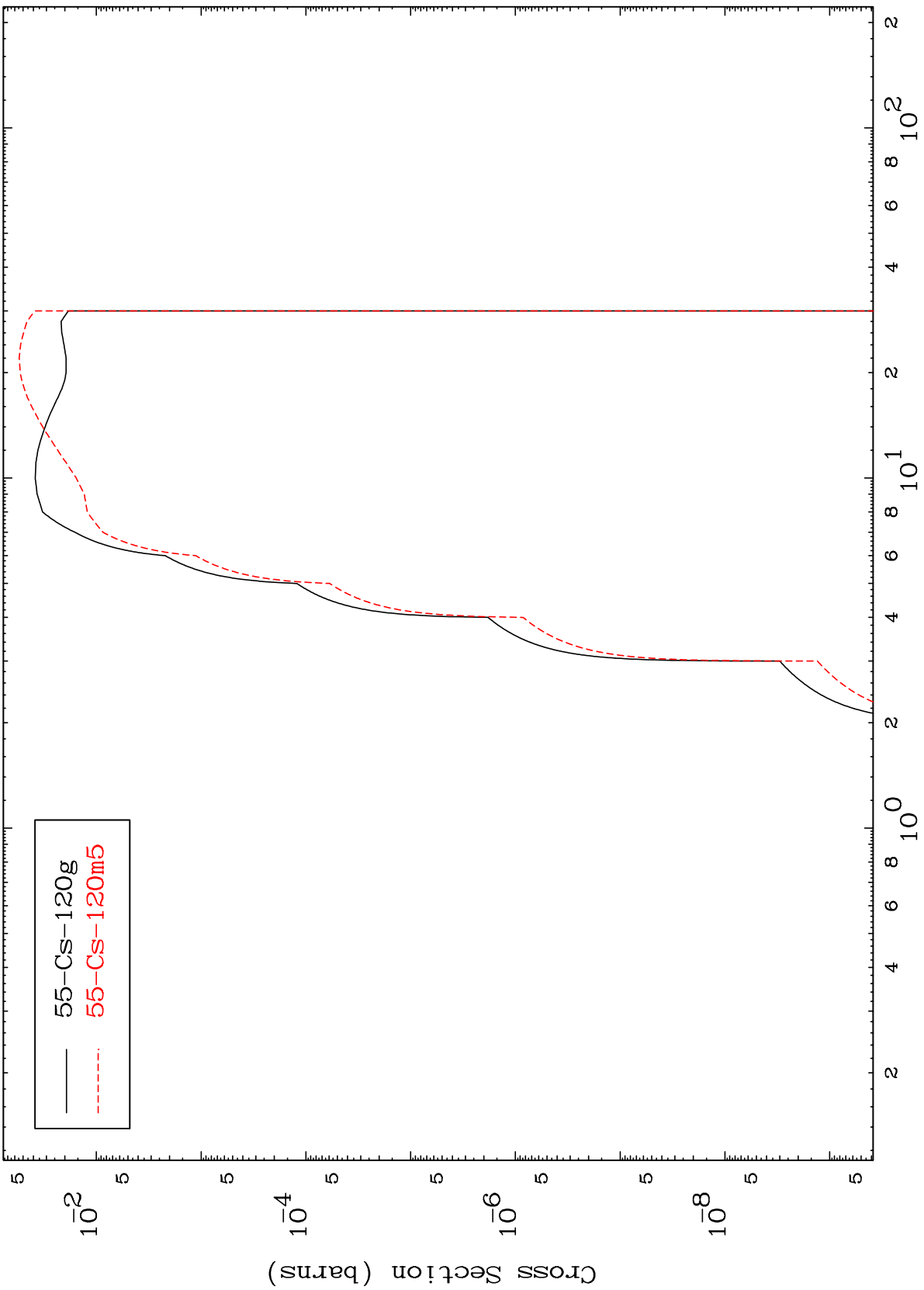
Incident Energy (MeV)

19

MAT 5484

55-Cs-119

(t,d)  
Radionuclide Production Cross Section



55-Cs-119

Incident Energy (MeV)

20

MAT 5484

55-Cs-119

(t, t)  
Radionuclide Production Cross Section

