

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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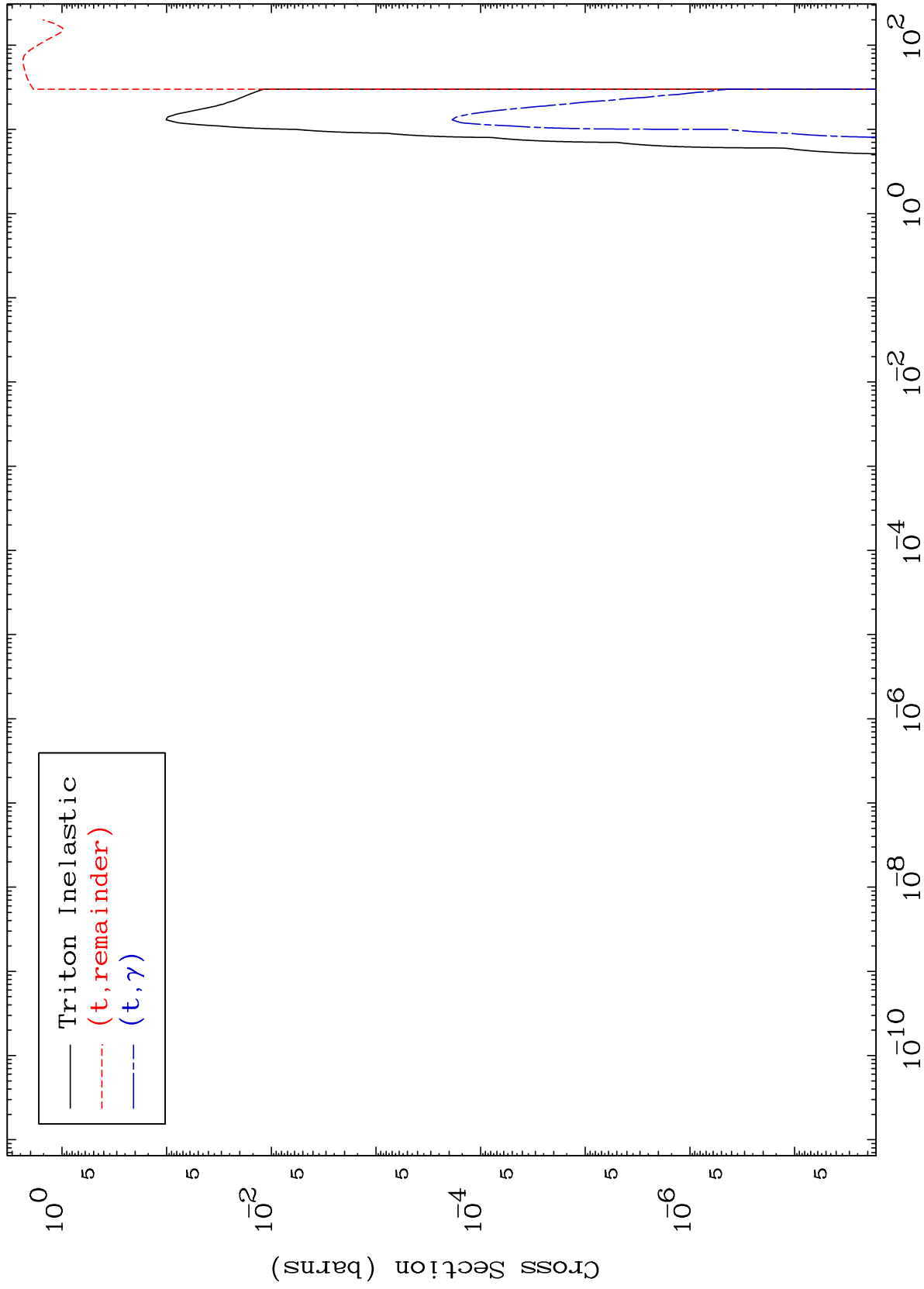
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8704

Triton Major  
0 Kelvin Cross Sections

87-Fr-205



1

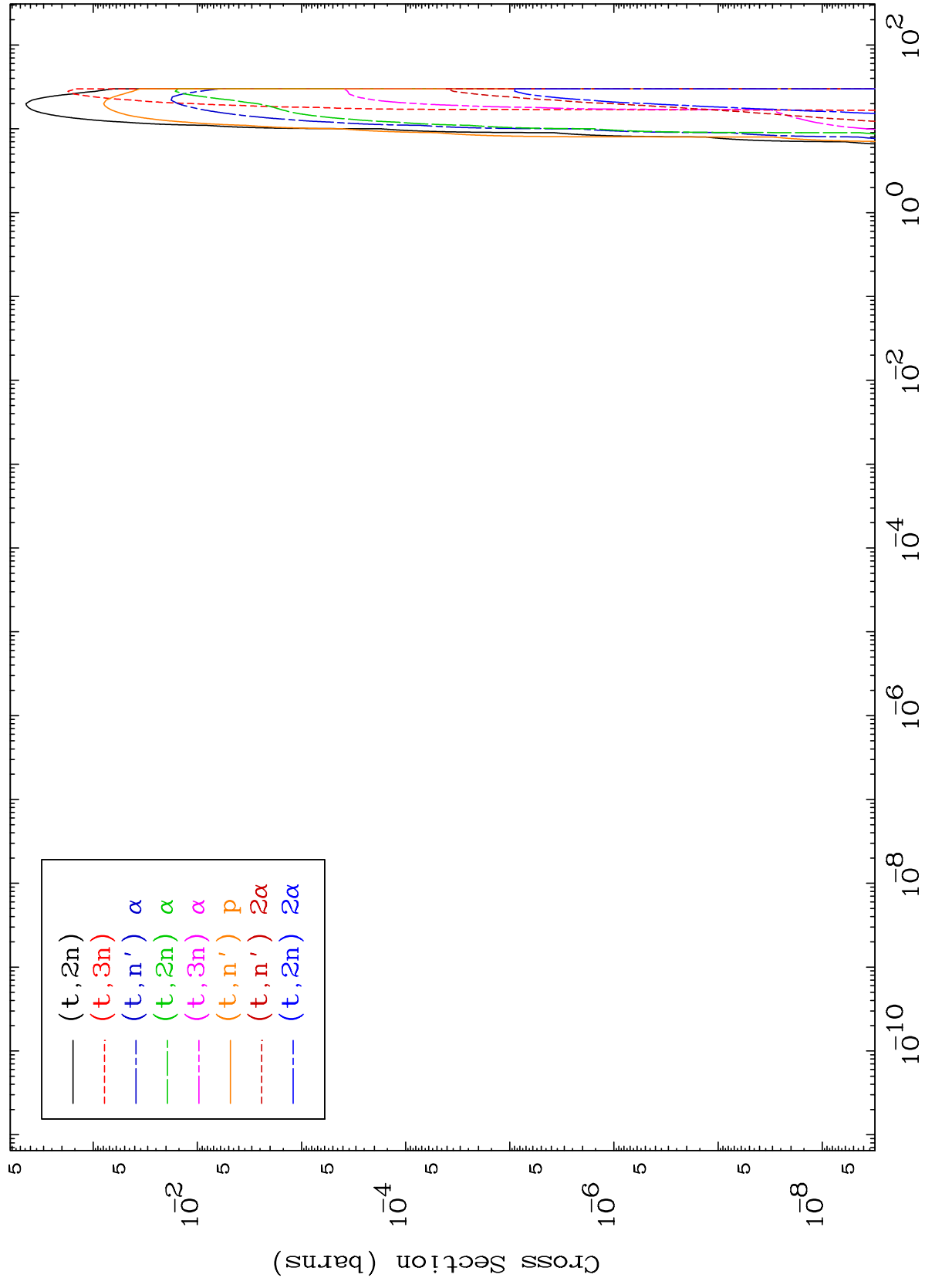
Incident Energy (MeV)

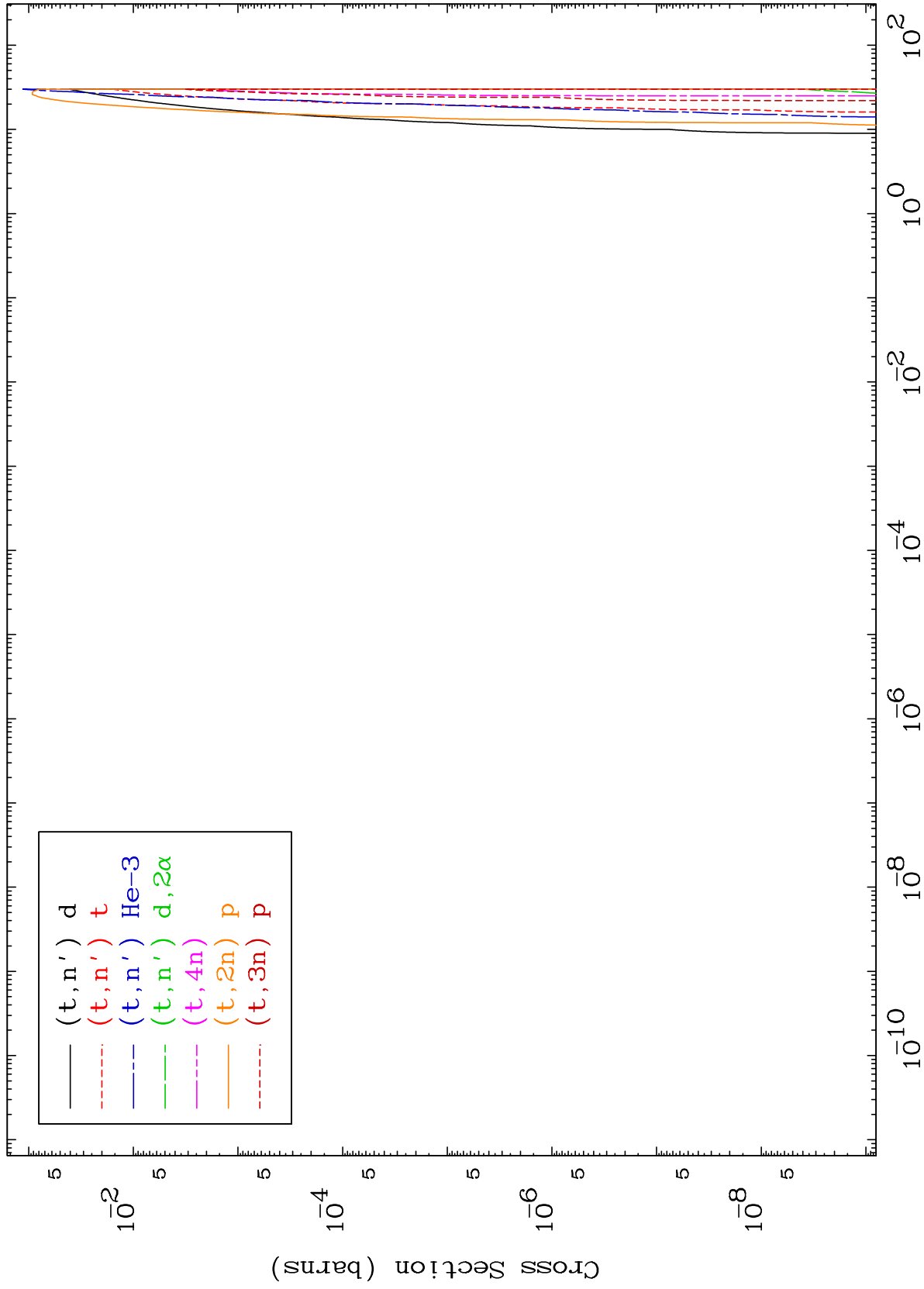
87-Fr-205

MAT 8704

Triton Neutron Production  
0 Kelvin Cross Sections

87-Fr-205

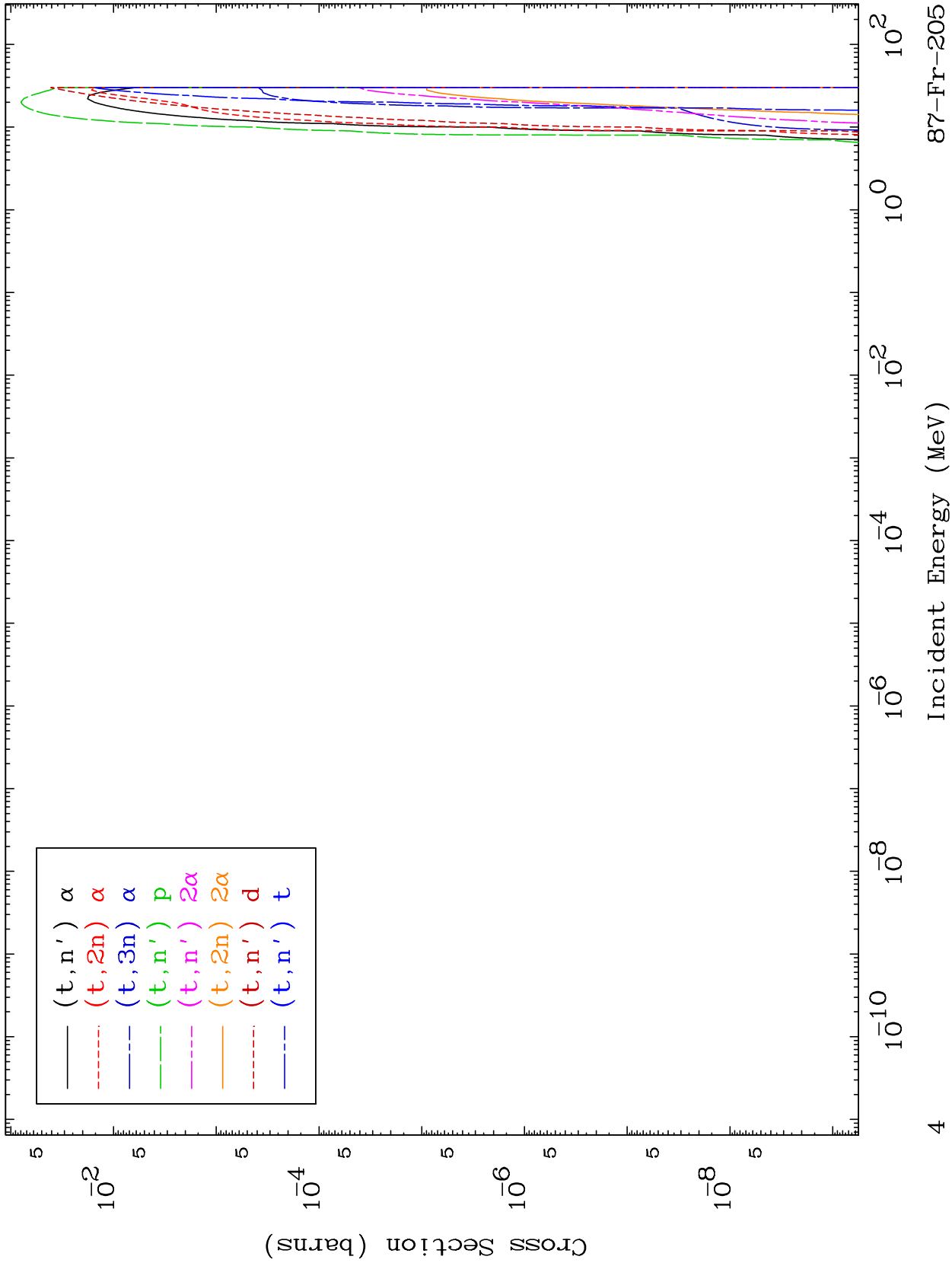




MAT 8704

Triton Charged Particle  
0 Kelvin Cross Sections

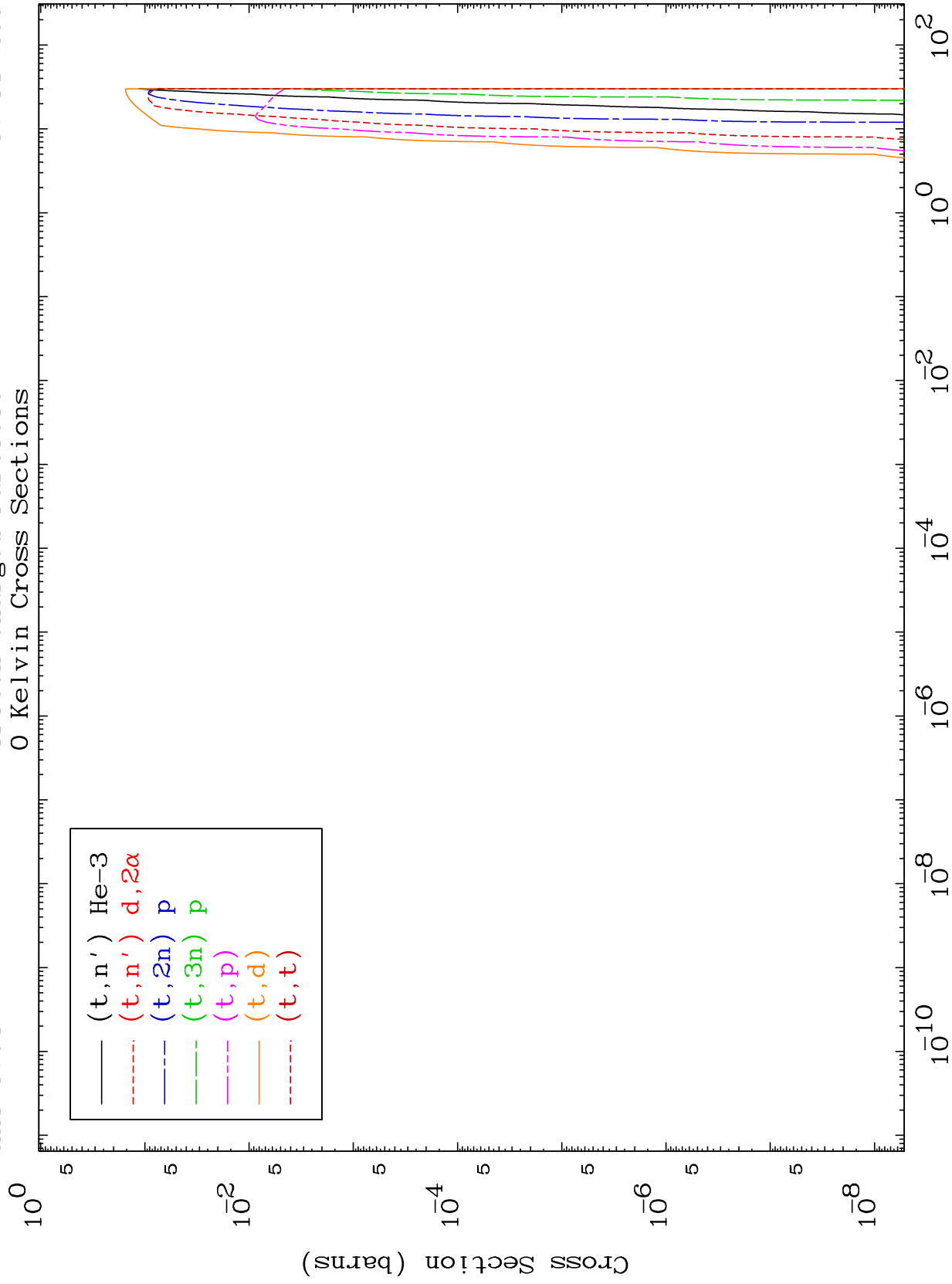
87-Fr-205



MAT 8704

Triton Charged Particle  
0 Kelvin Cross Sections

87-Fr-205



5

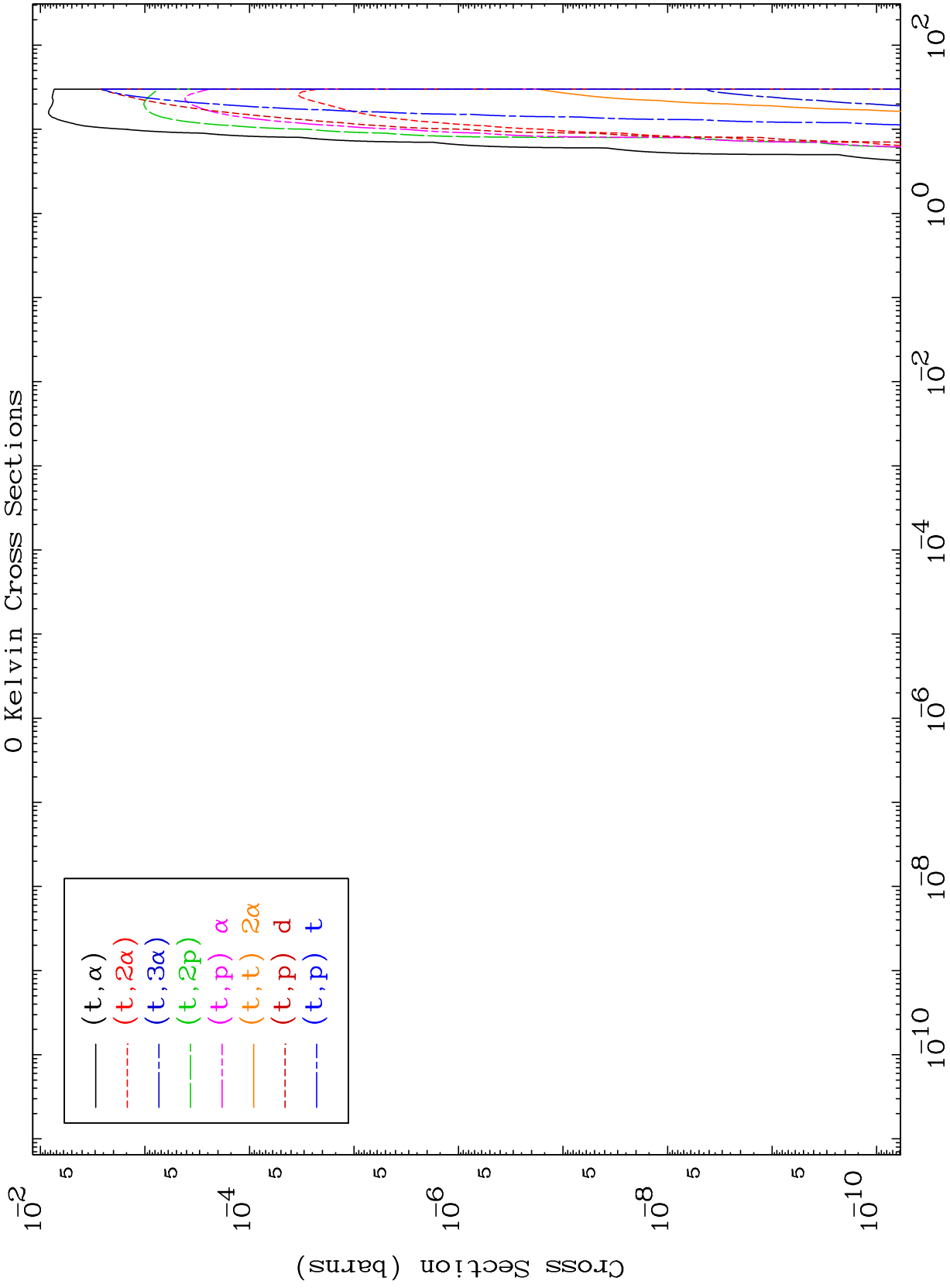
Incident Energy (MeV)

87-Fr-205

MAT 8704

Triton Charged Particle  
0 Kelvin Cross Sections

87-Fr-205



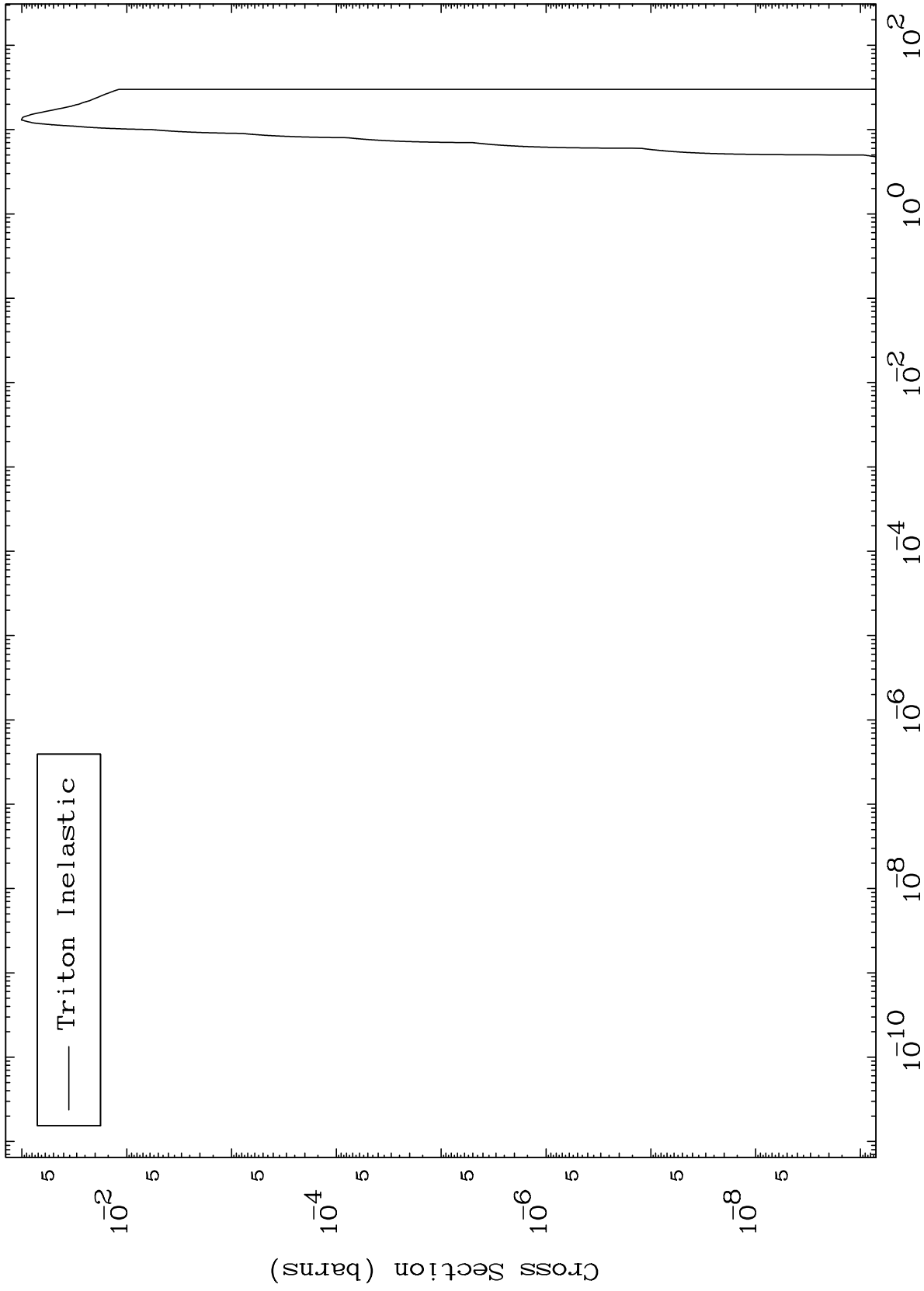
6

87-Fr-205

MAT 8704

(t,n') Level  
0 Kelvin Cross Sections

87-Fr-205



7

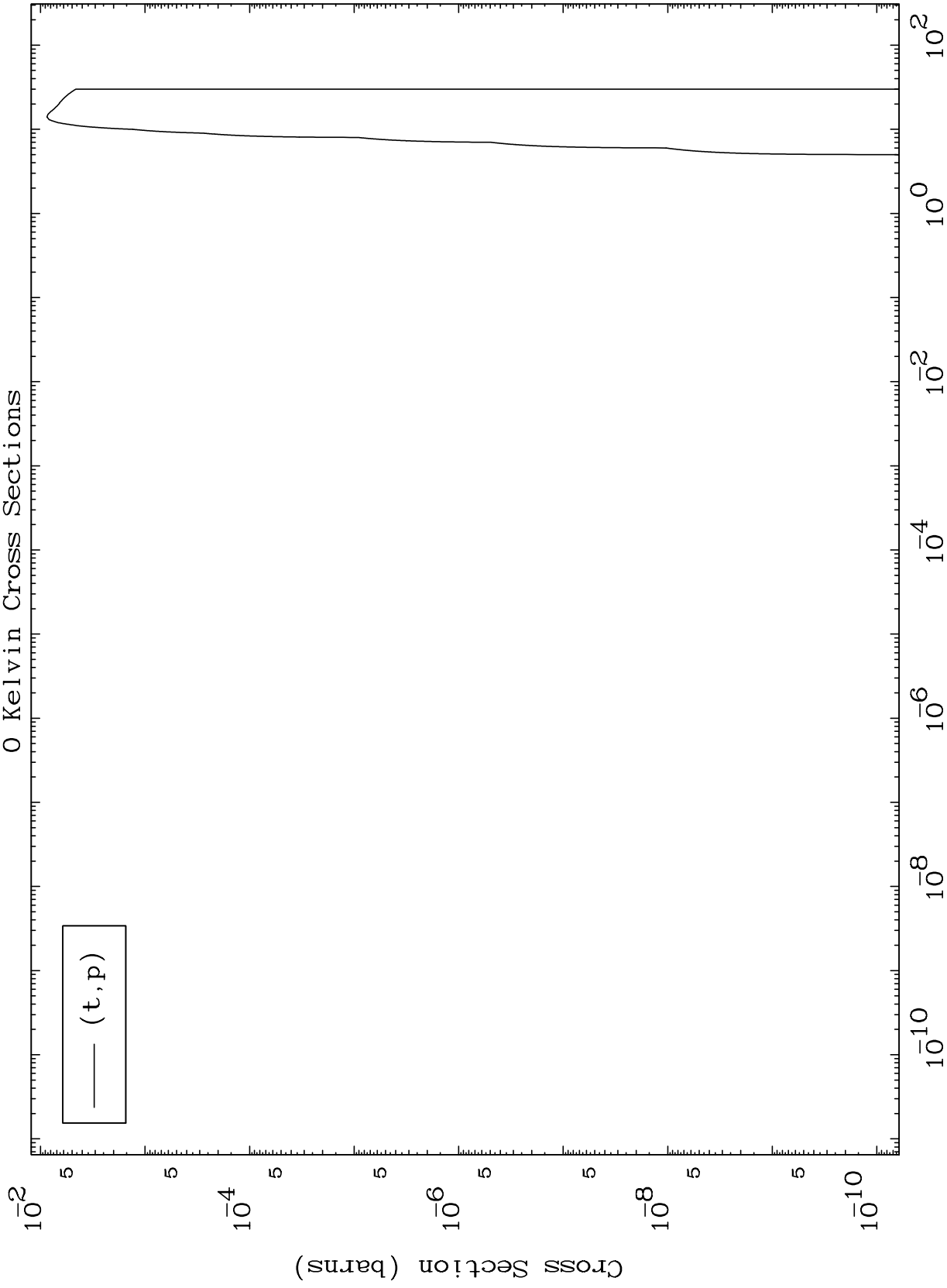
87-Fr-205



MAT 8704

(t,p) Levels  
0 Kelvin Cross Sections

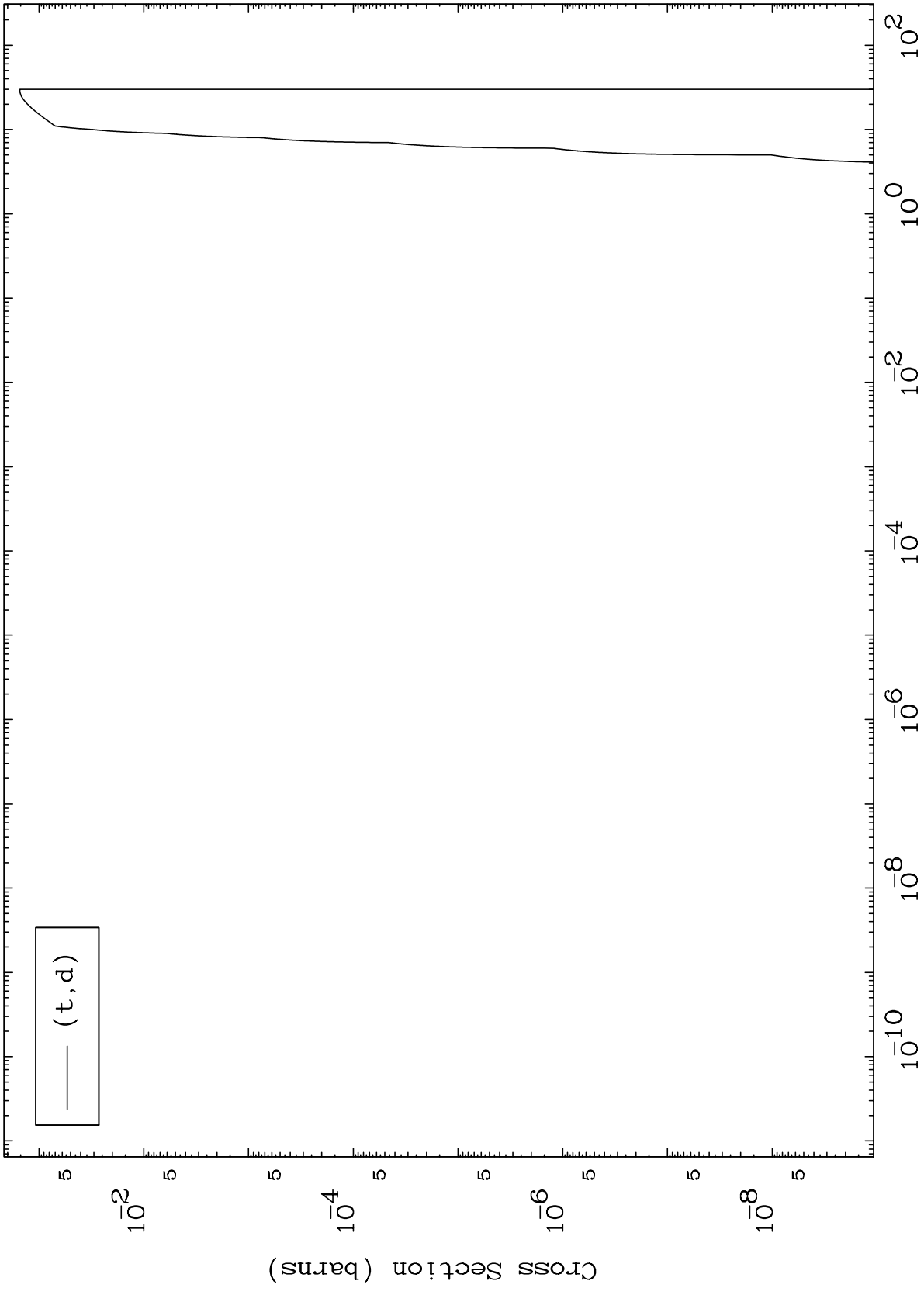
87-Fr-205



MAT 8704

(t,d) Levels  
0 Kelvin Cross Sections

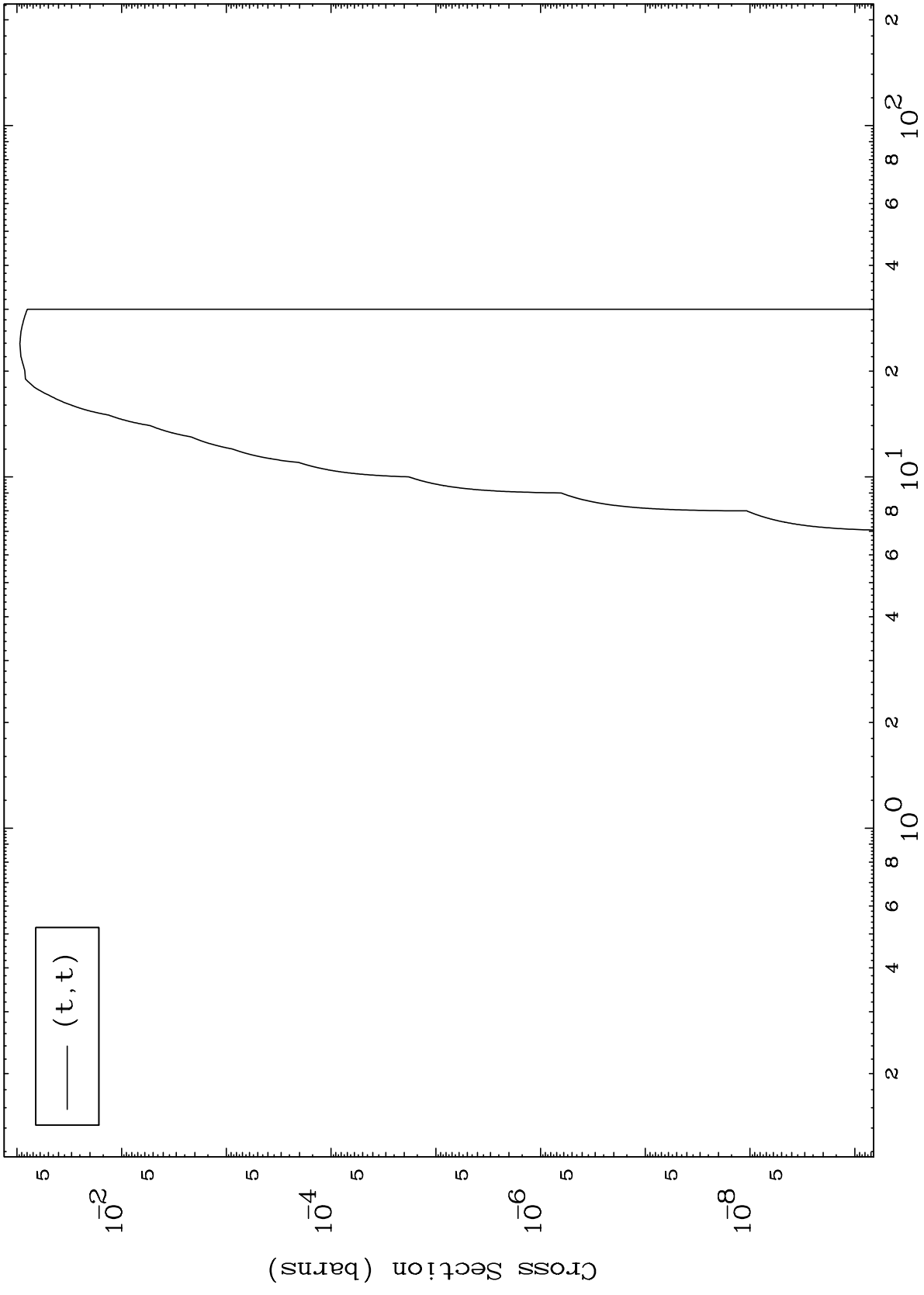
87-Fr-205



MAT 8704

(t,t) Levels  
0 Kelvin Cross Sections

87-Fr-205



10

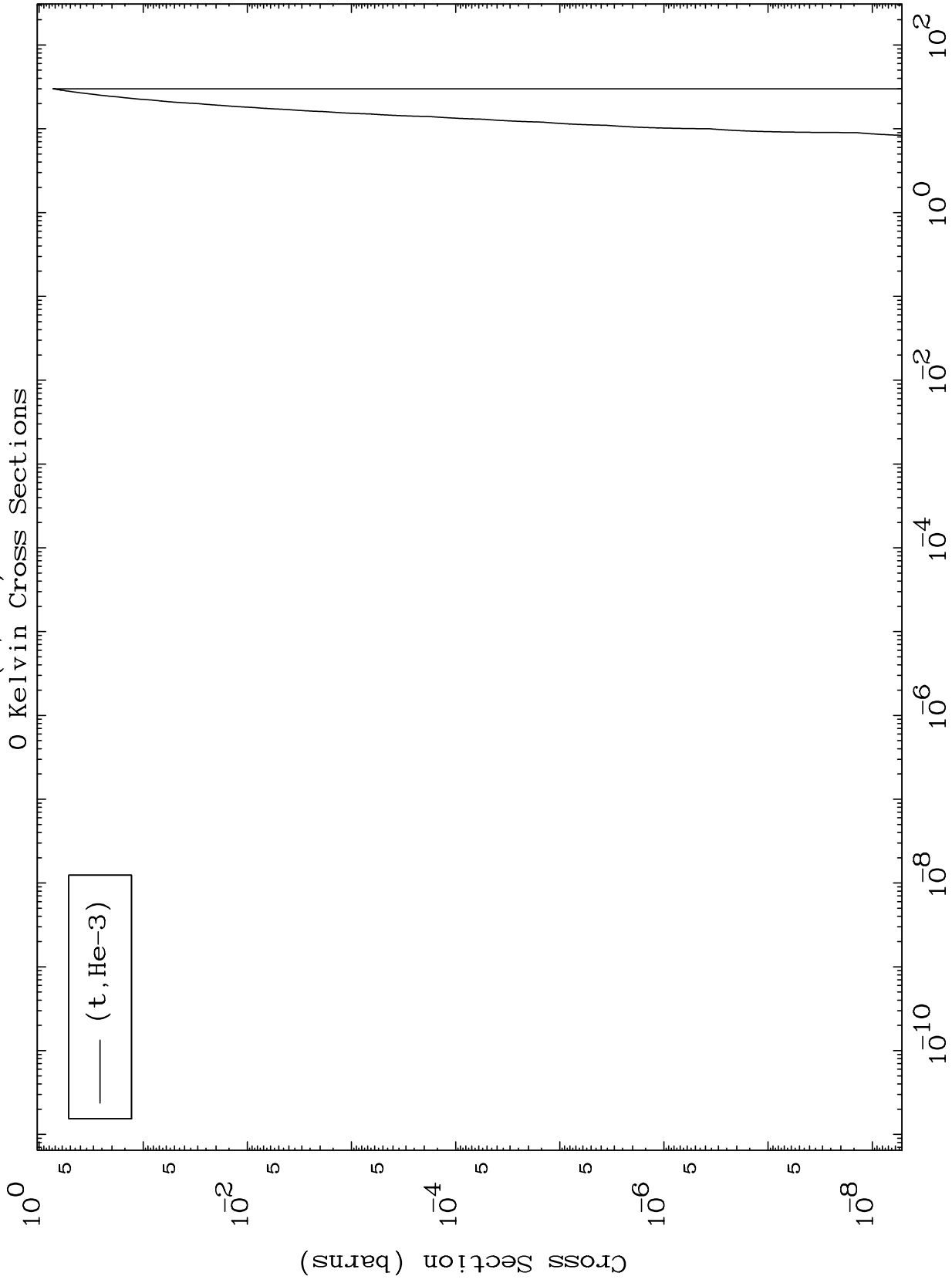
Incident Energy (MeV)

87-Fr-205

MAT 8704

(t,He3) Levels  
0 Kelvin Cross Sections

87-Fr-205



(t, He-3)

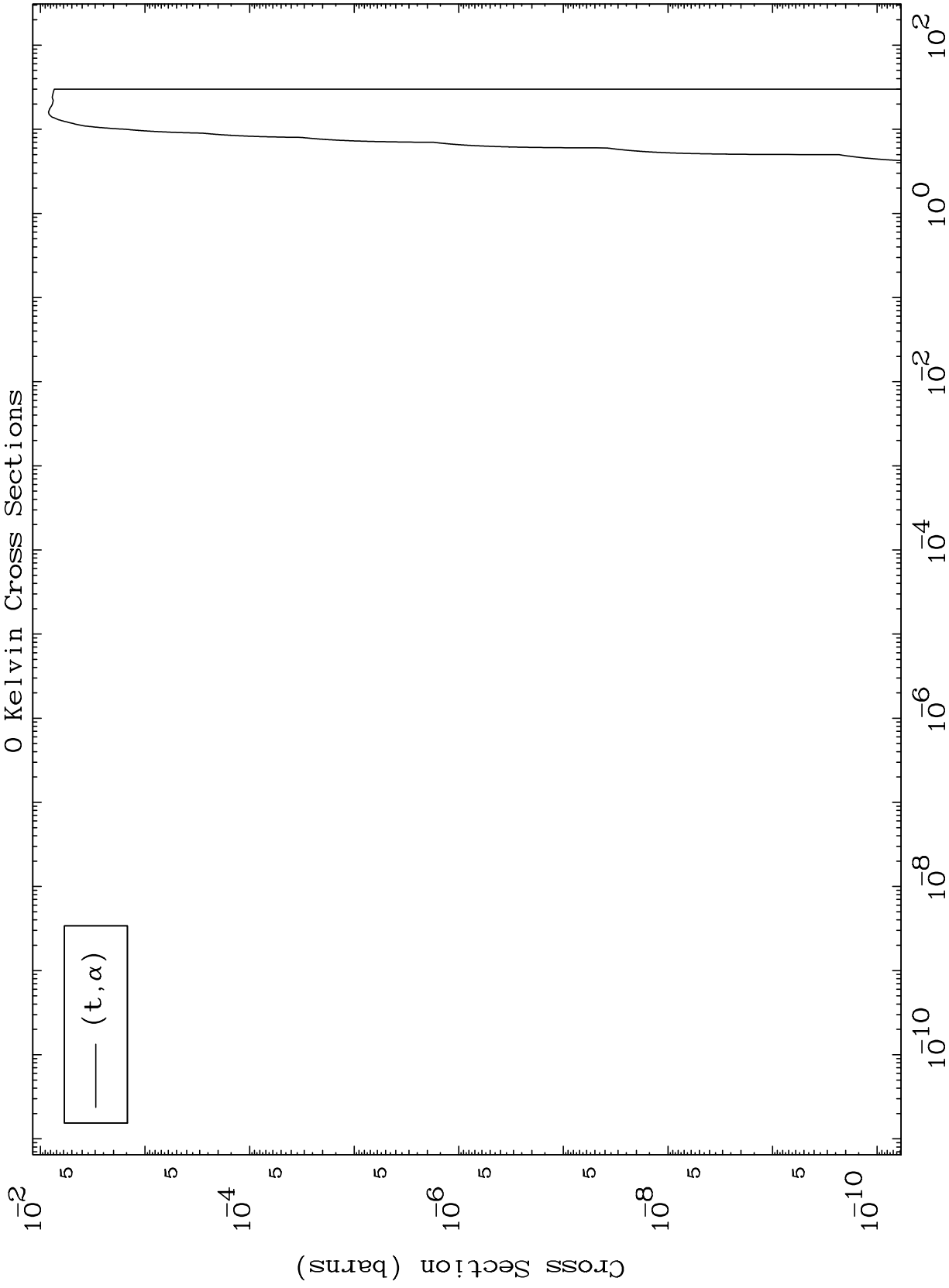
87-Fr-205

Incident Energy (MeV)

MAT 8704

(t,α) Levels  
0 Kelvin Cross Sections

87-Fr-205



12

Incident Energy (MeV)

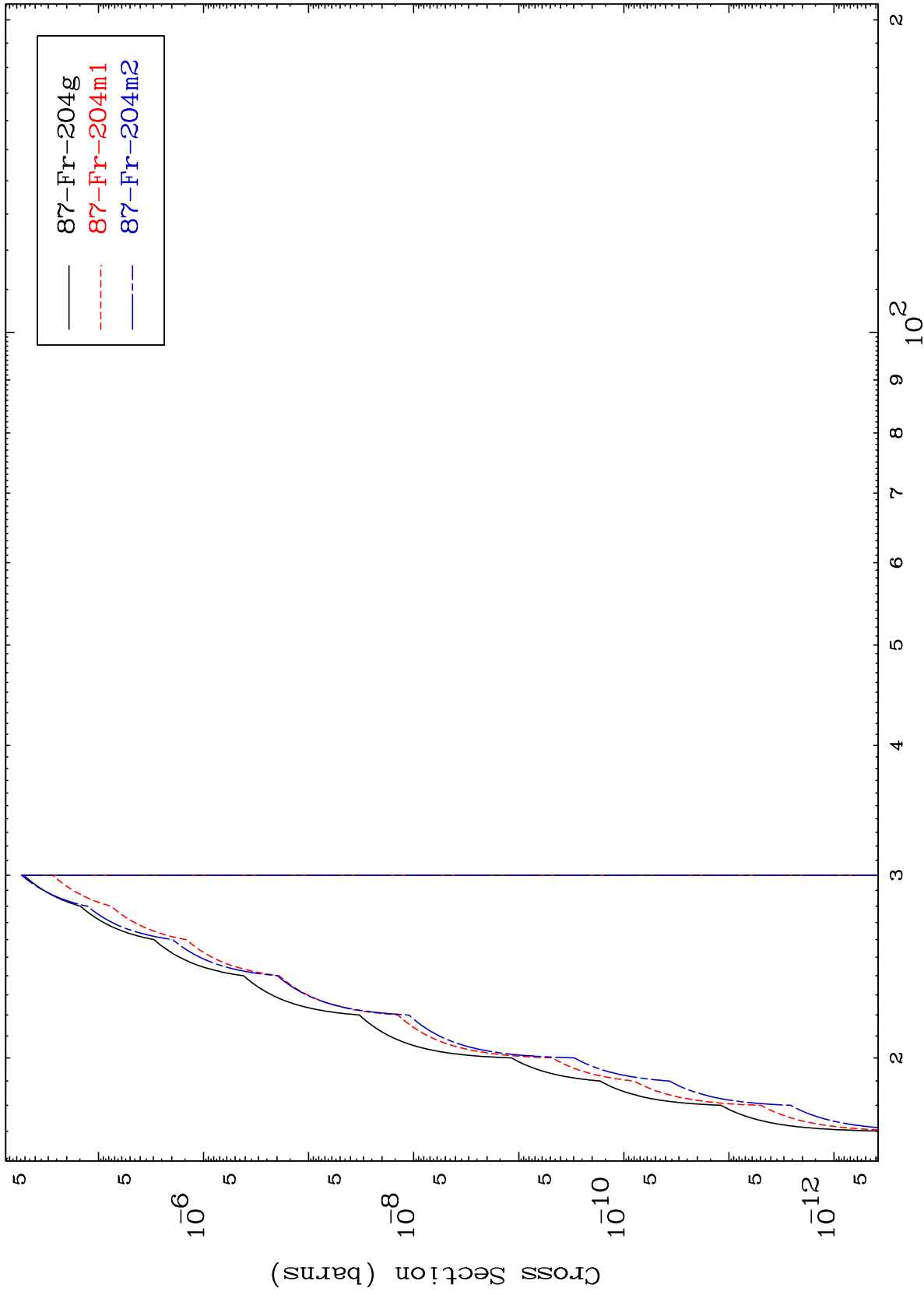
87-Fr-205

MAT 8704

(t,2n) d

87-Fr-205

Radionuclide Production Cross Section



13

Incident Energy (MeV)

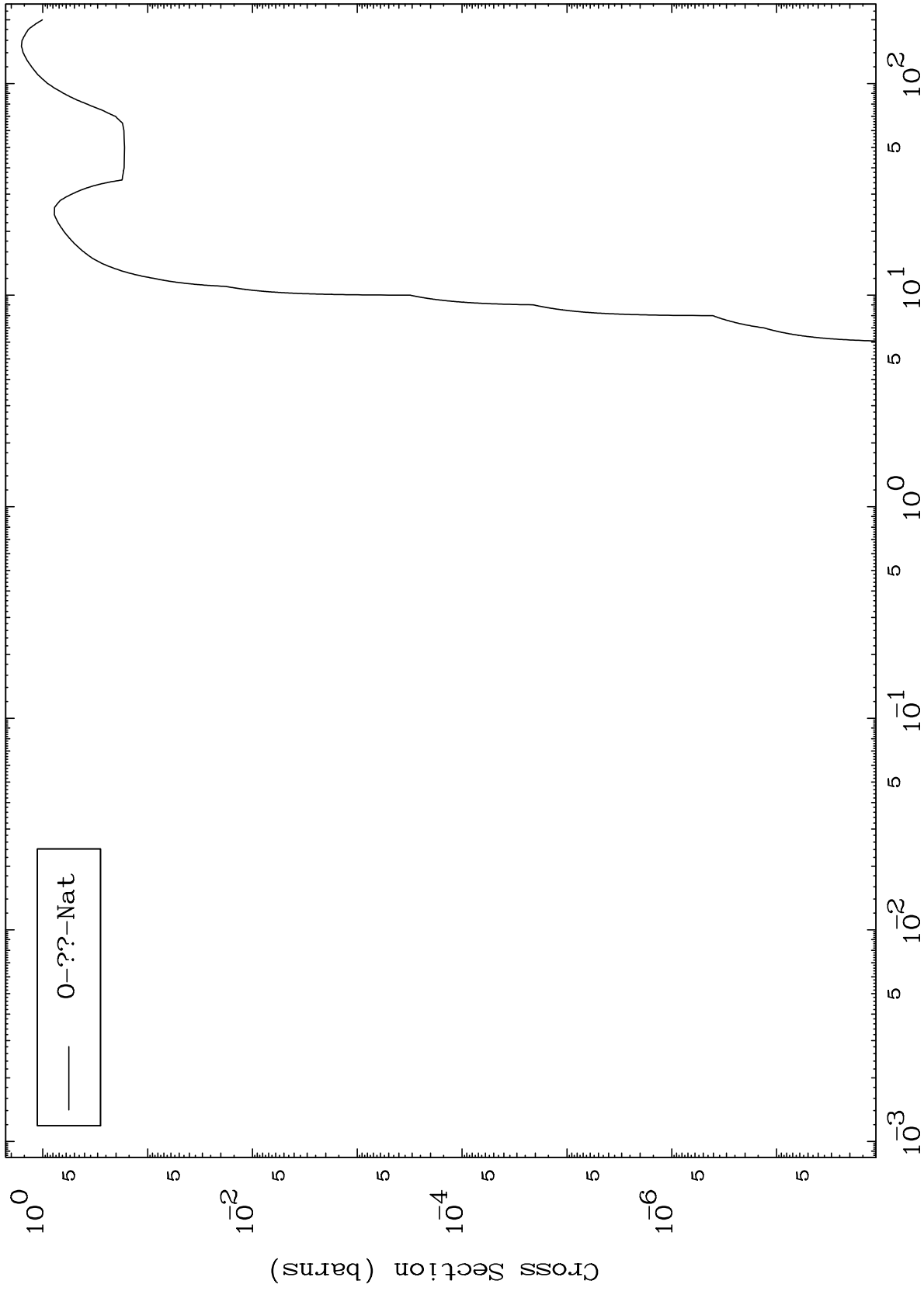
87-Fr-205

MAT 8704

Triton Fission

87-Fr-205

Radionuclide Production Cross Section



14

Incident Energy (MeV)

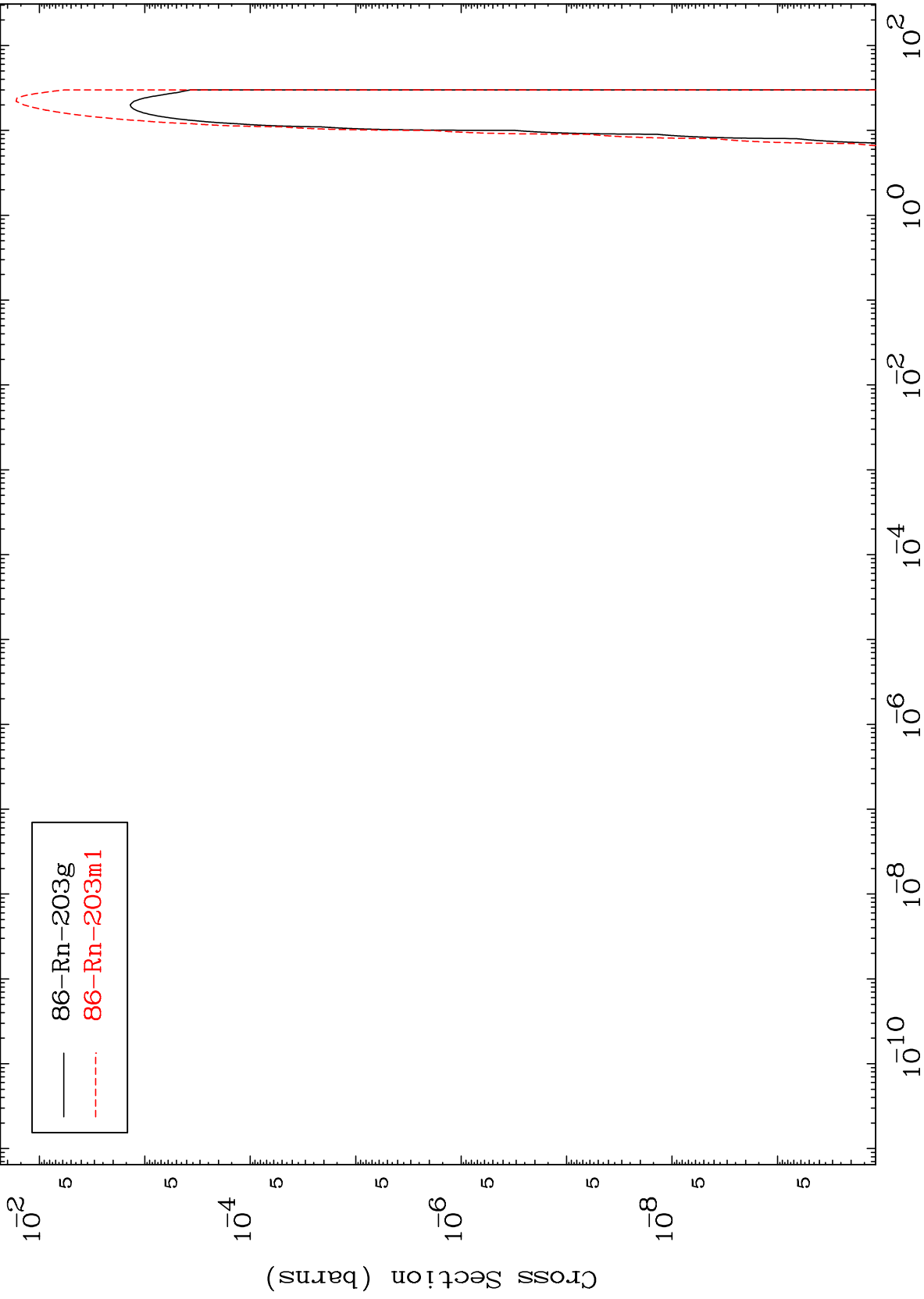
87-Fr-205

MAT 8704

(t,n')  $\alpha$

87-Fr-205

Radionuclide Production Cross Section



15

Incident Energy (MeV)

87-Fr-205

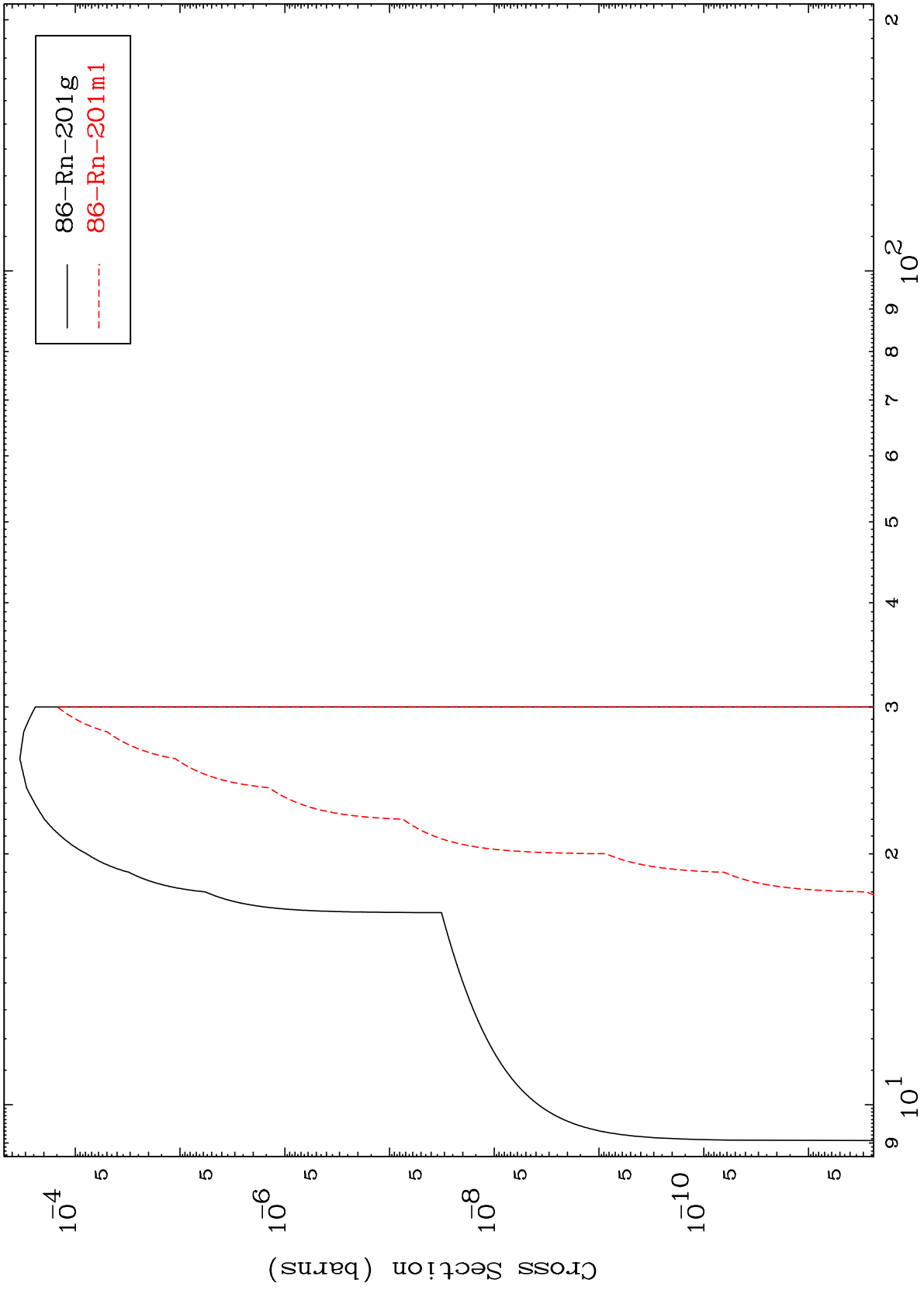


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(t,3n)  $\alpha$

87-Fr-205

Radionuclide Production Cross Section



16

Incident Energy (MeV)

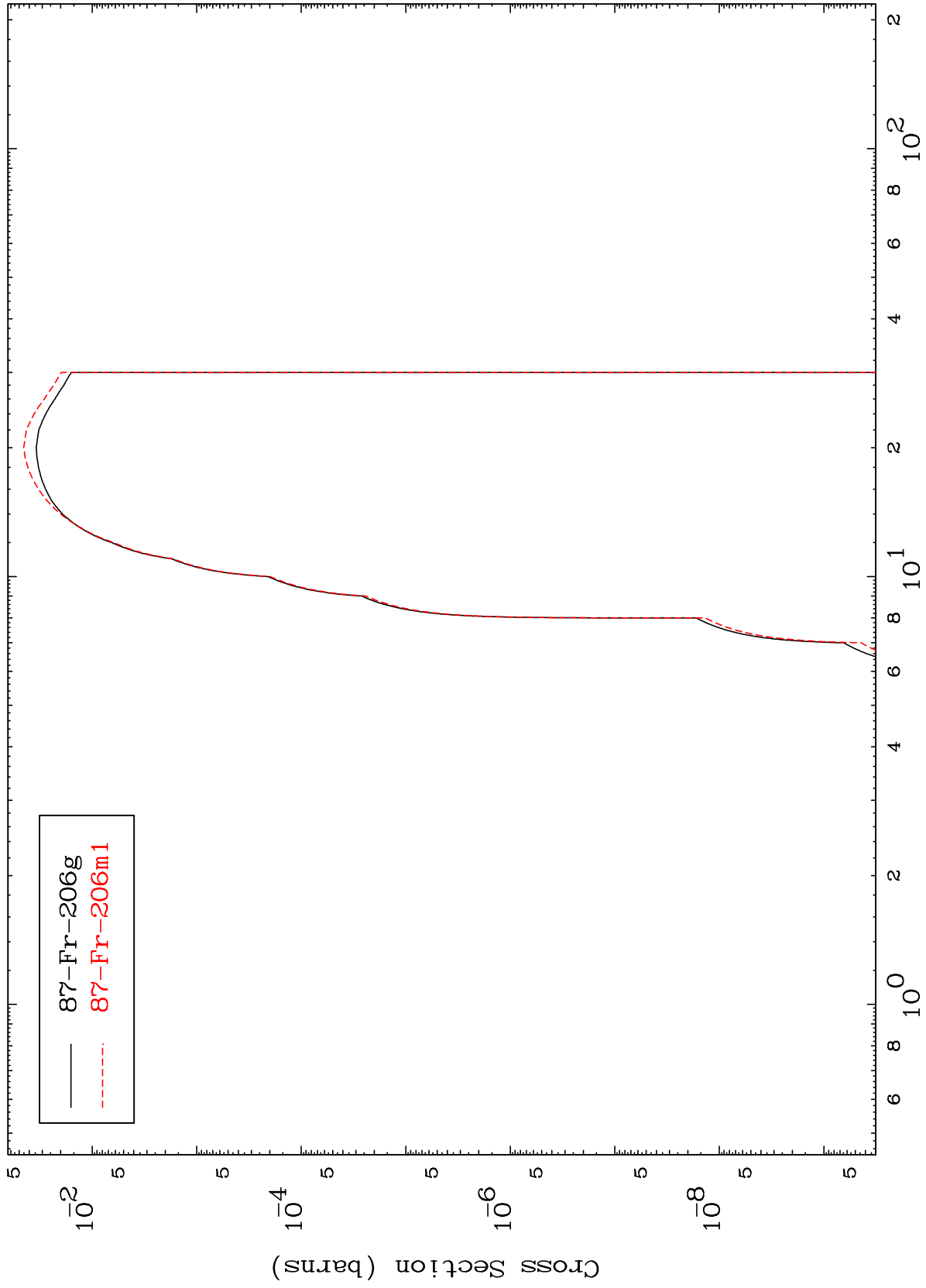
87-Fr-205

MAT 8704

(t,n') p

87-Fr-205

Radionuclide Production Cross Section



17

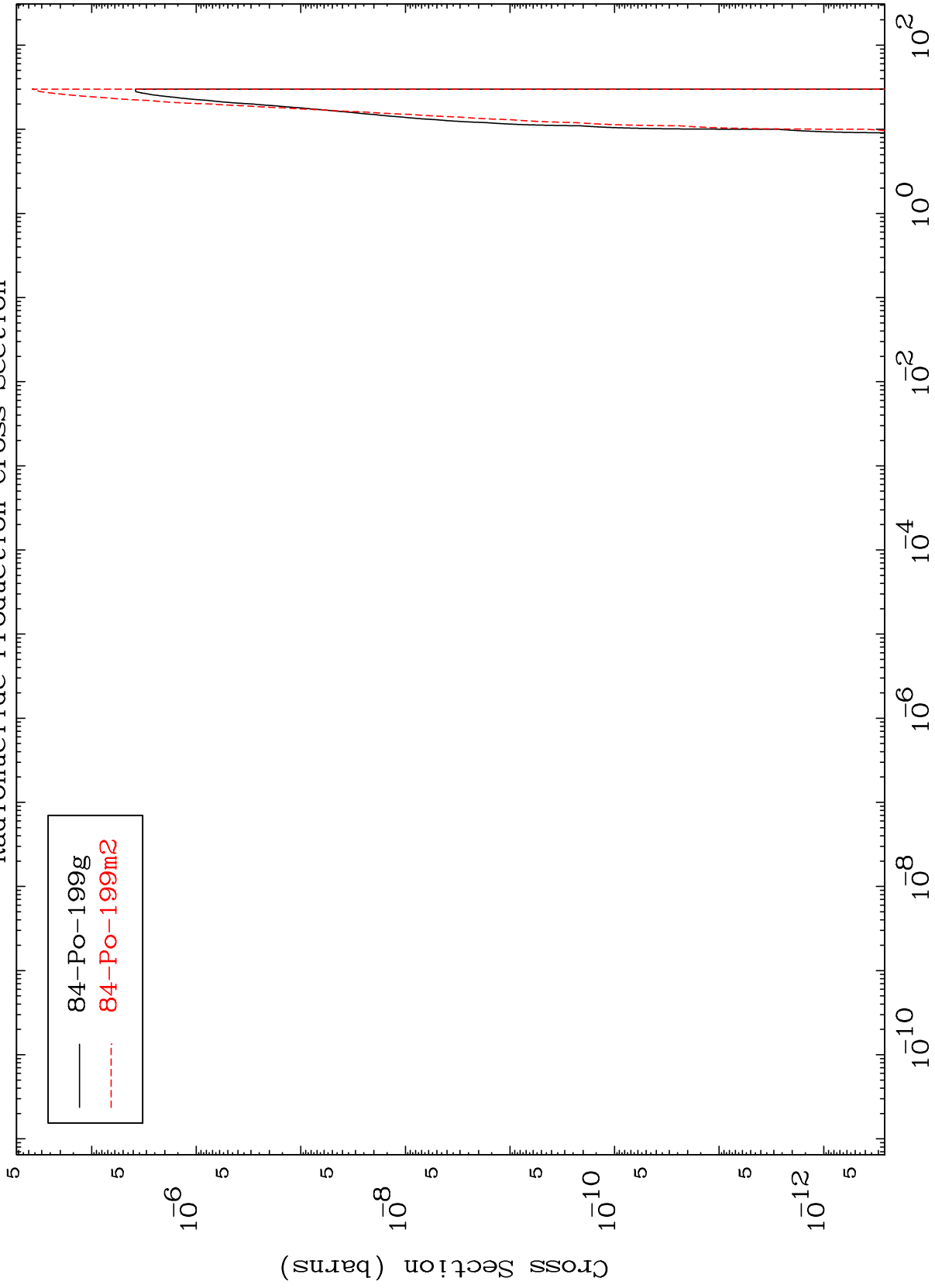
87-Fr-205

MAT 8704

(t,n') 2 $\alpha$

87-Fr-205

Radionuclide Production Cross Section



84-Po-199g  
84-Po-199m2

18

Incident Energy (MeV)

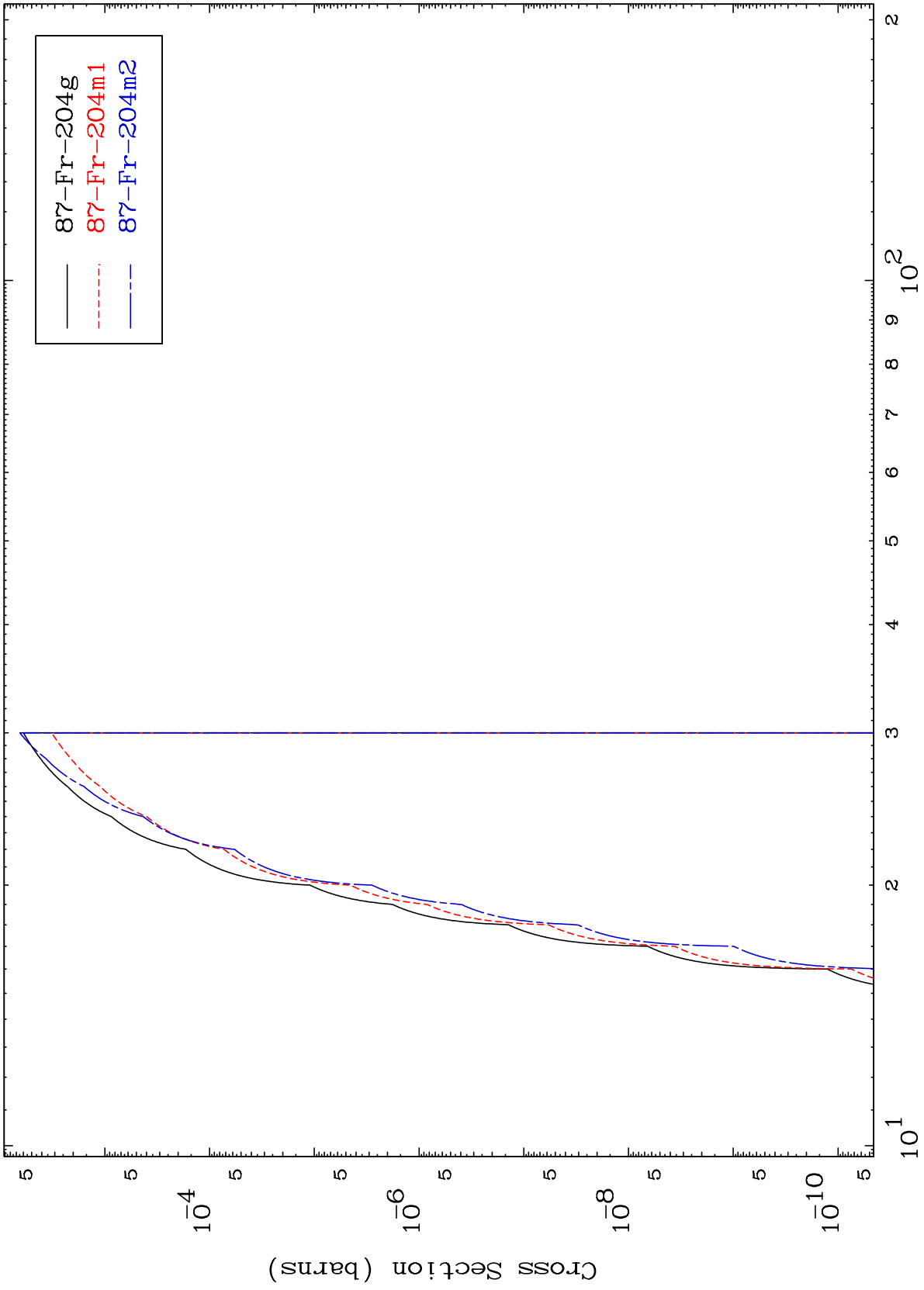
87-Fr-205

MAT 8704

(t,n') t

87-Fr-205

Radionuclide Production Cross Section



Incident Energy (MeV)

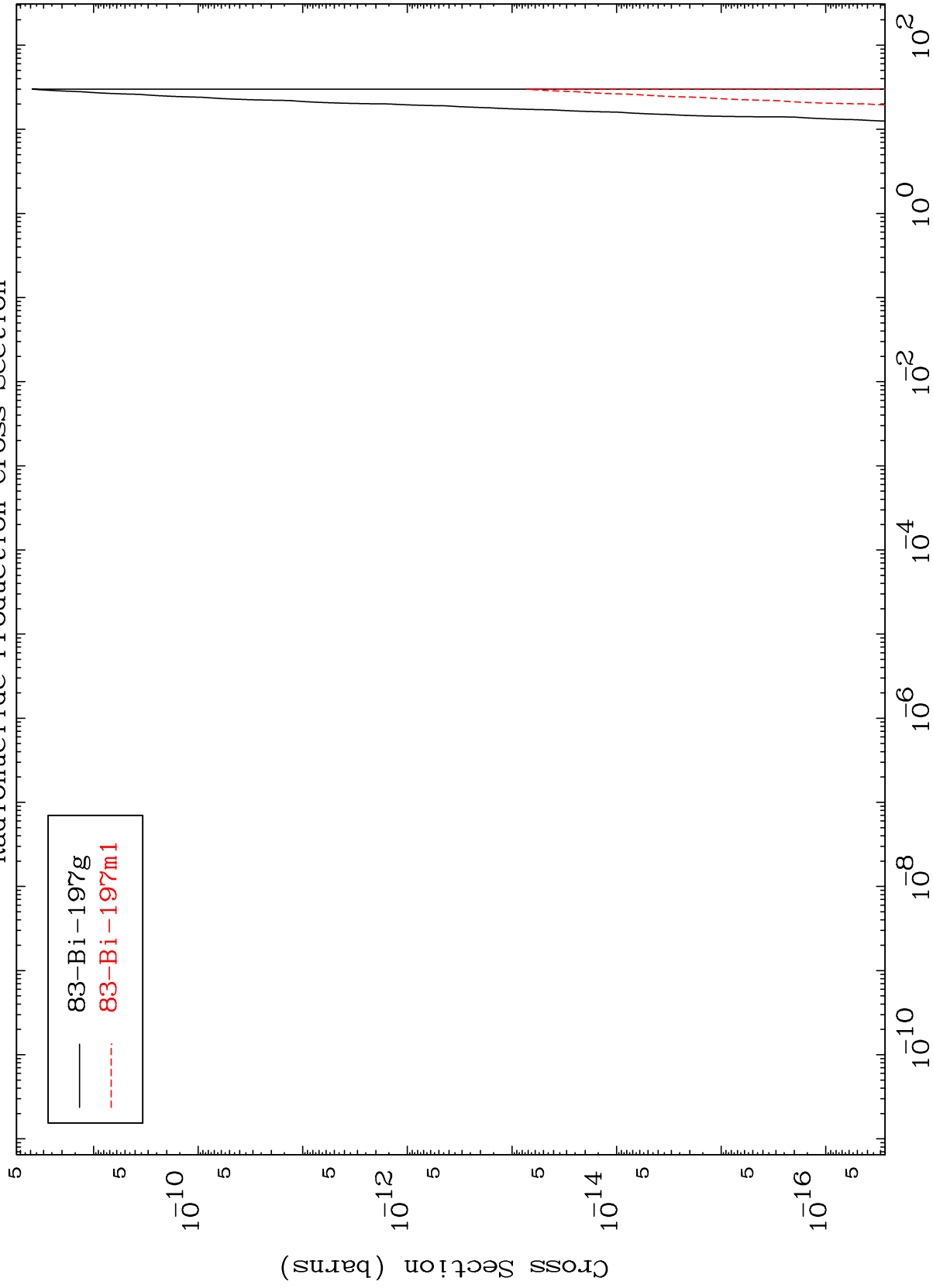
87-Fr-205

MAT 8704

(t, n') d, 2α

87-Fr-205

Radionuclide Production Cross Section



20

Incident Energy (MeV)

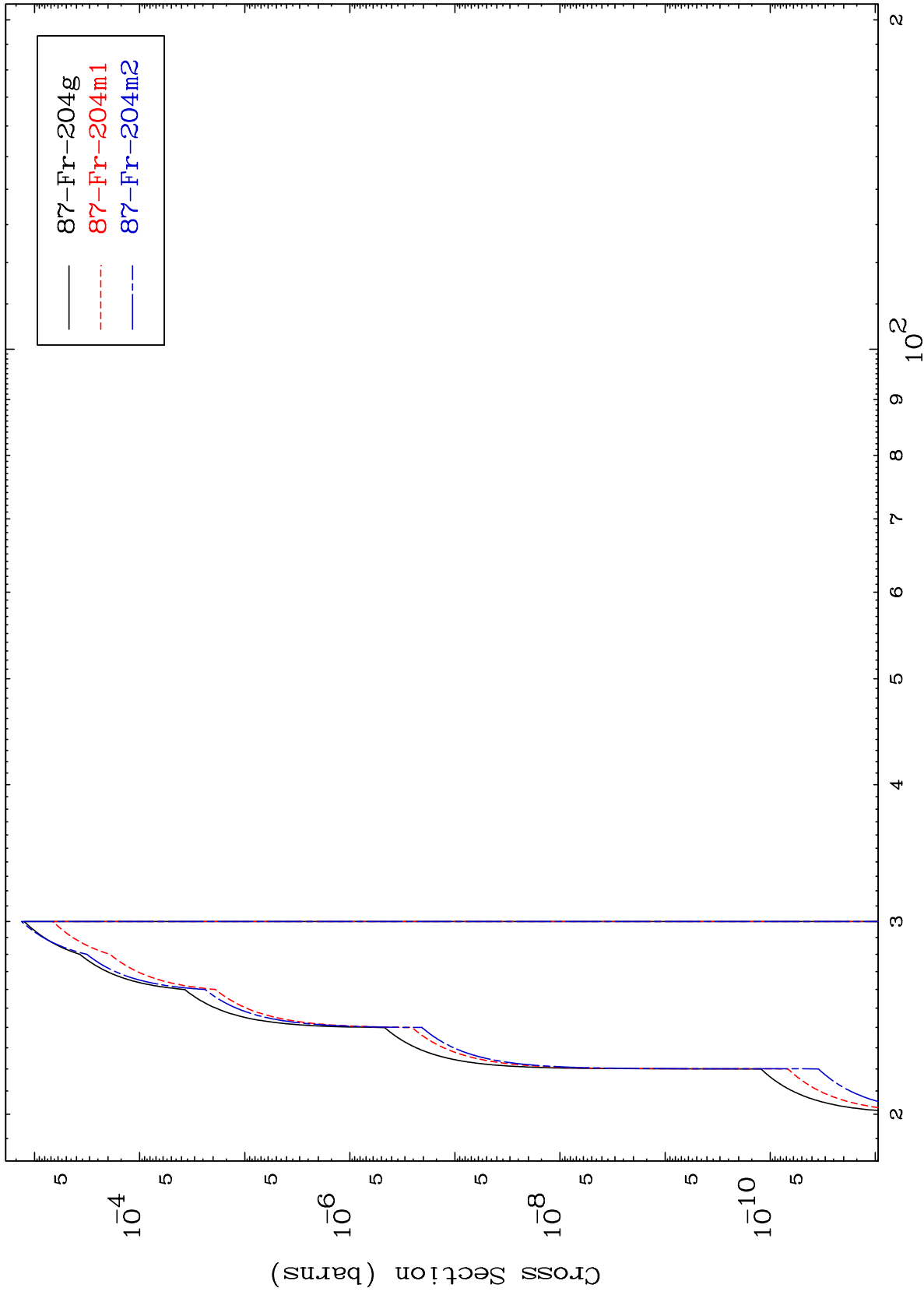
87-Fr-205

MAT 8704

(t,3n) p

87-Fr-205

Radionuclide Production Cross Section



21

Incident Energy (MeV)

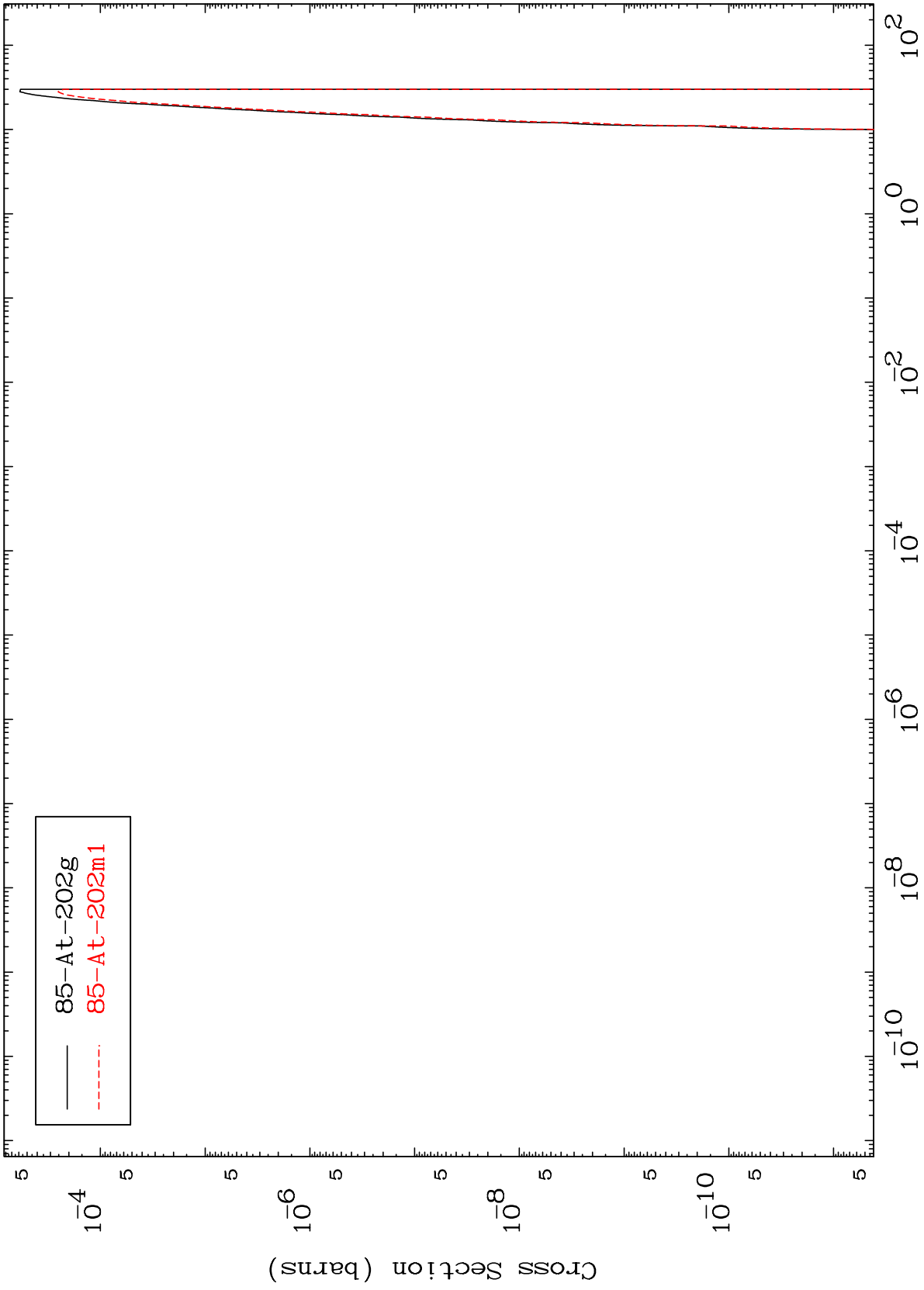
87-Fr-205

MAT 8704

(t,n') p  $\alpha$

87-Fr-205

Radionuclide Production Cross Section



22

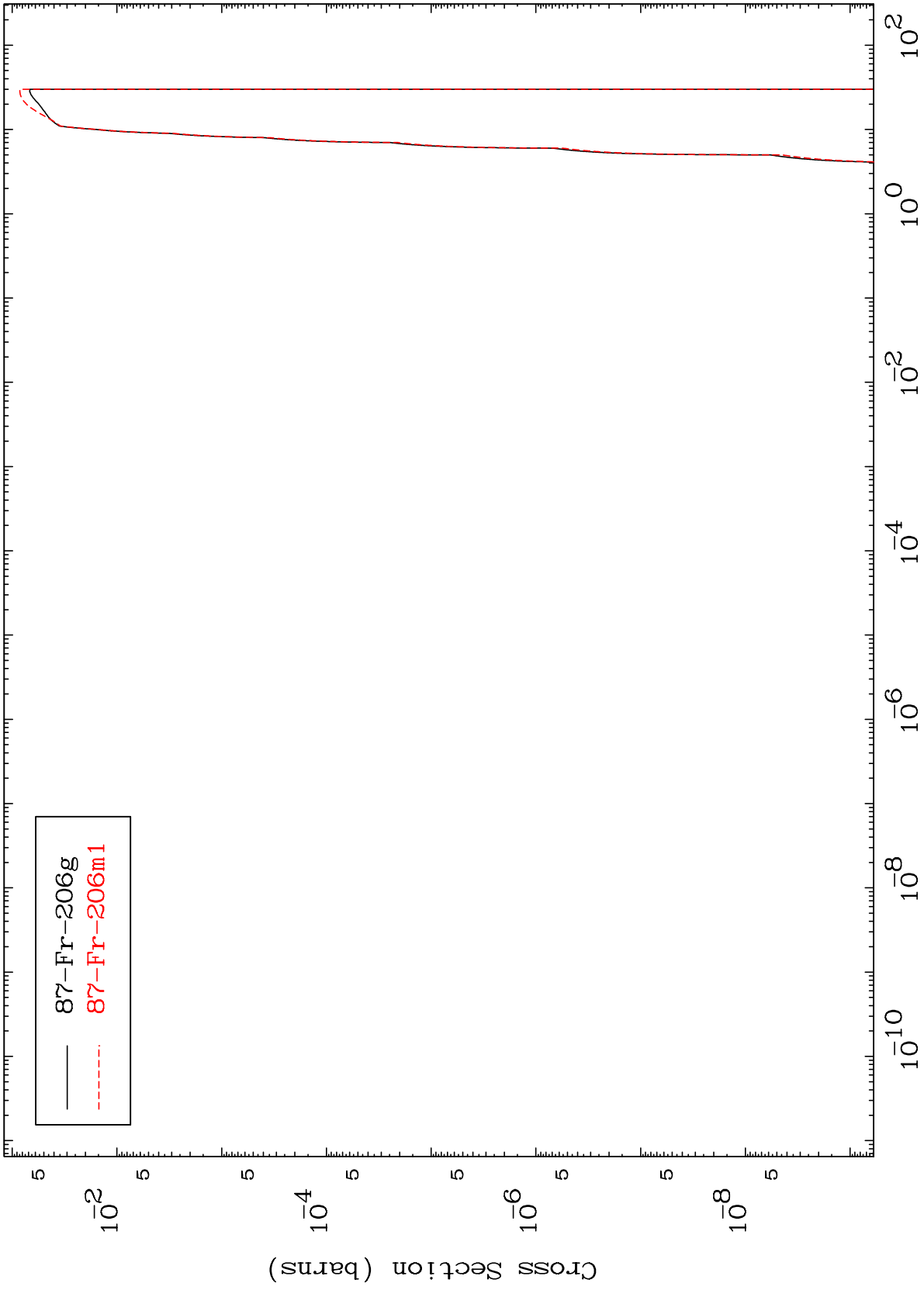
Incident Energy (MeV)

87-Fr-205

MAT 8704

(t,d)  
Radionuclide Production Cross Section

87-Fr-205



23

Incident Energy (MeV)

87-Fr-205

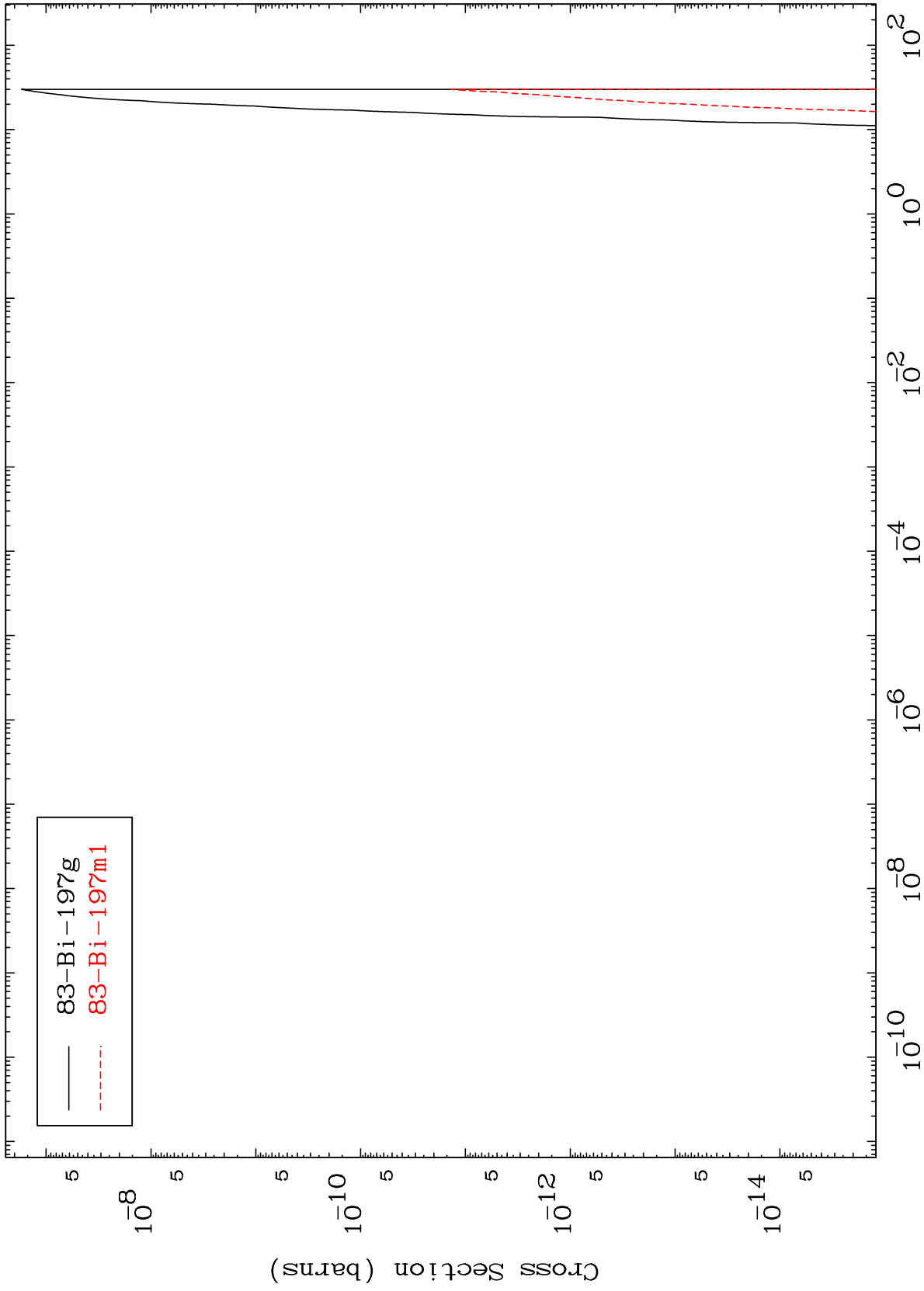


MAT 8704

(t, t)  $2\alpha$

87-Fr-205

Radionuclide Production Cross Section



24

Incident Energy (MeV)

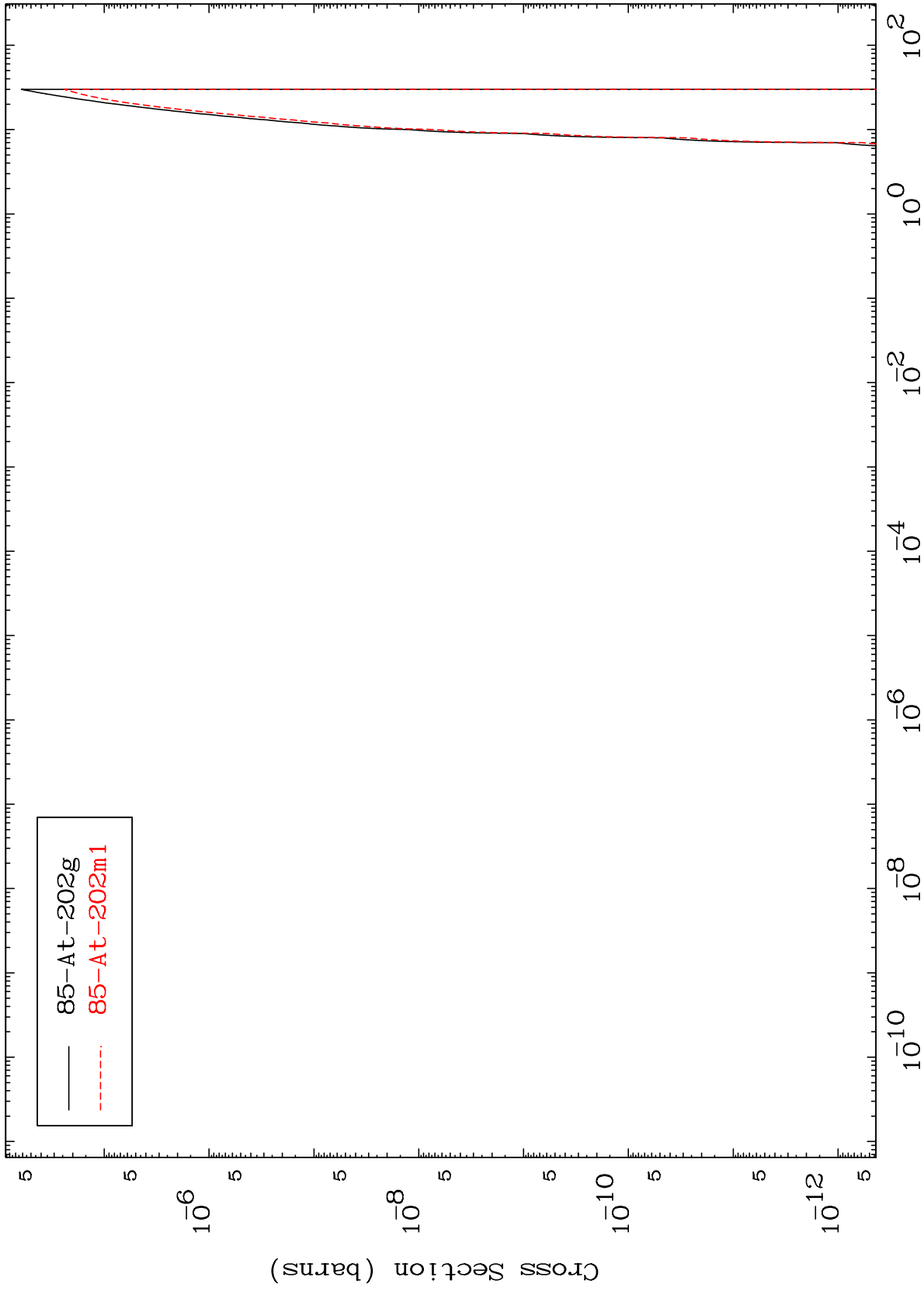
87-Fr-205

MAT 8704

(t,d)  $\alpha$

87-Fr-205

Radionuclide Production Cross Section



25

Incident Energy (MeV)

87-Fr-205