

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

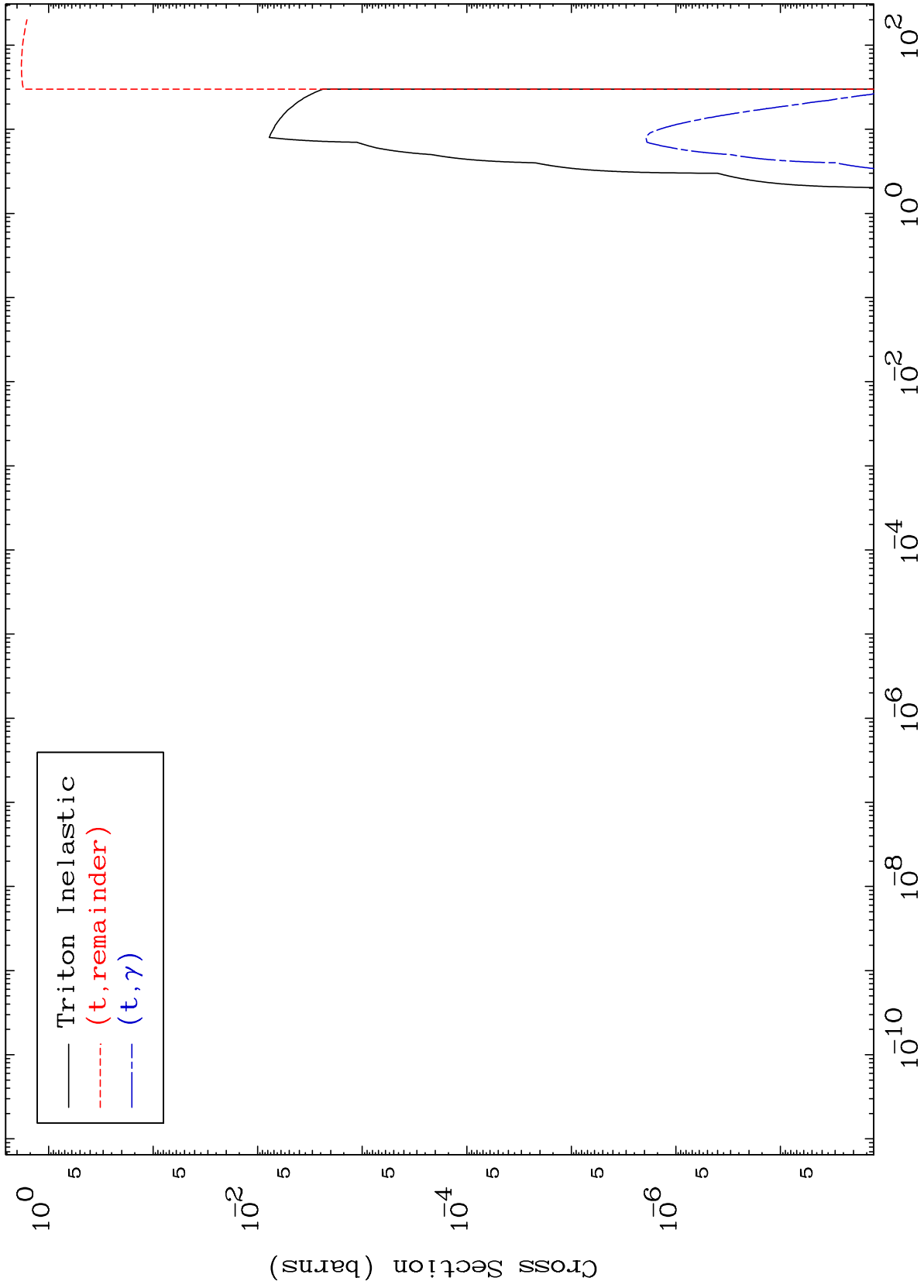
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4213

Triton Major  
0 Kelvin Cross Sections

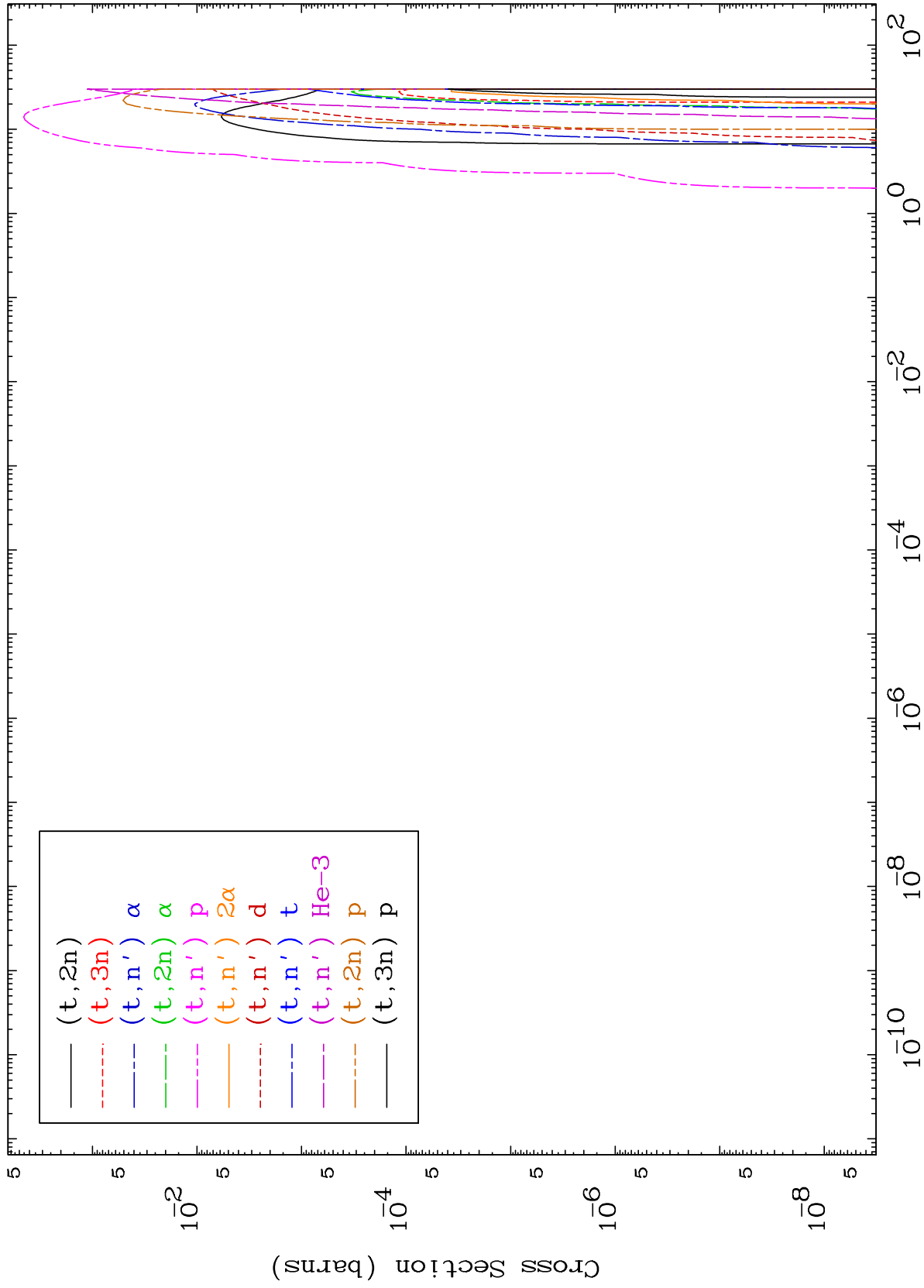
42-Mo-88



MAT 4213

Triton Neutron Production  
0 Kelvin Cross Sections

42-Mo-88



2

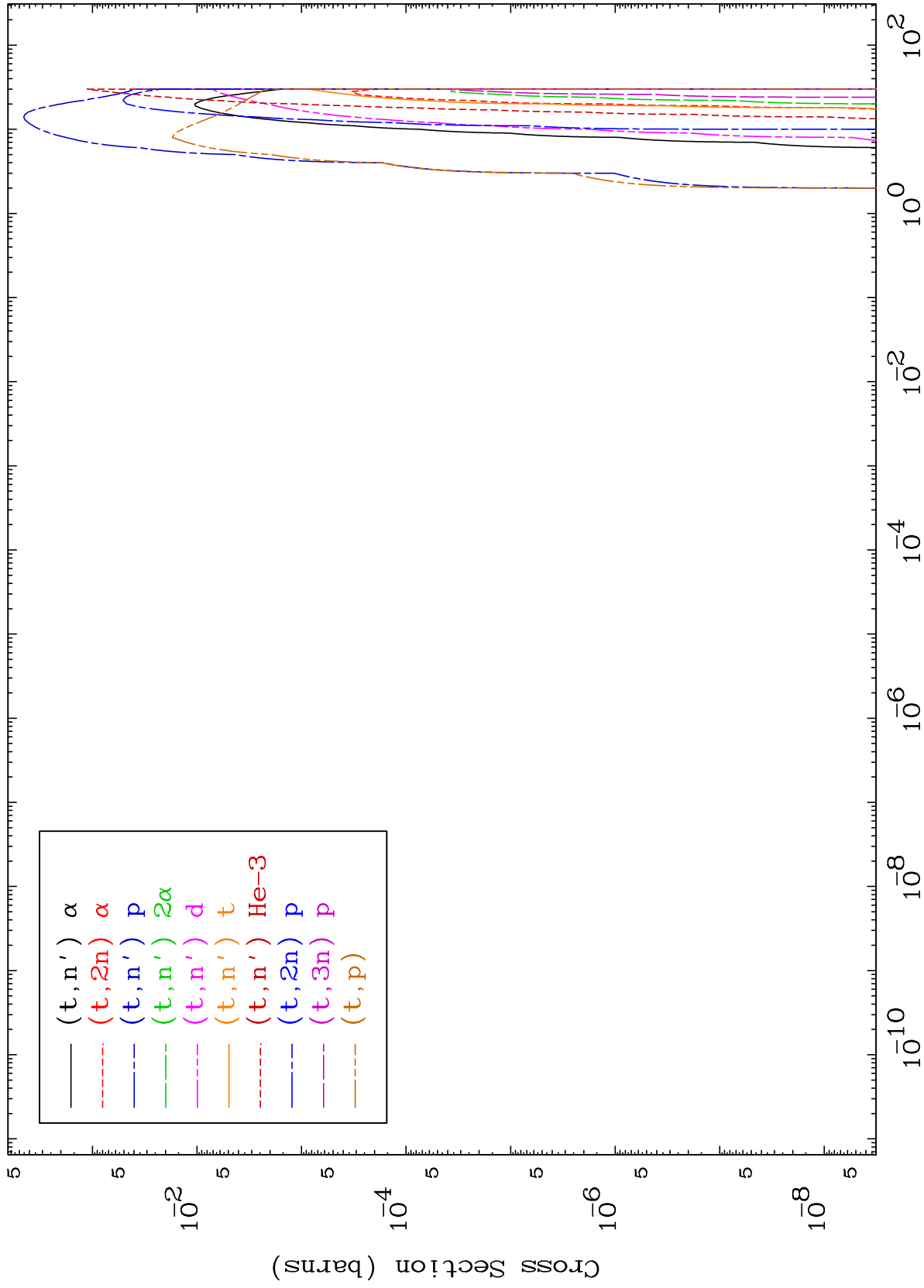
Incident Energy (MeV)

42-Mo-88

MAT 4213

Triton Charged Particle  
0 Kelvin Cross Sections

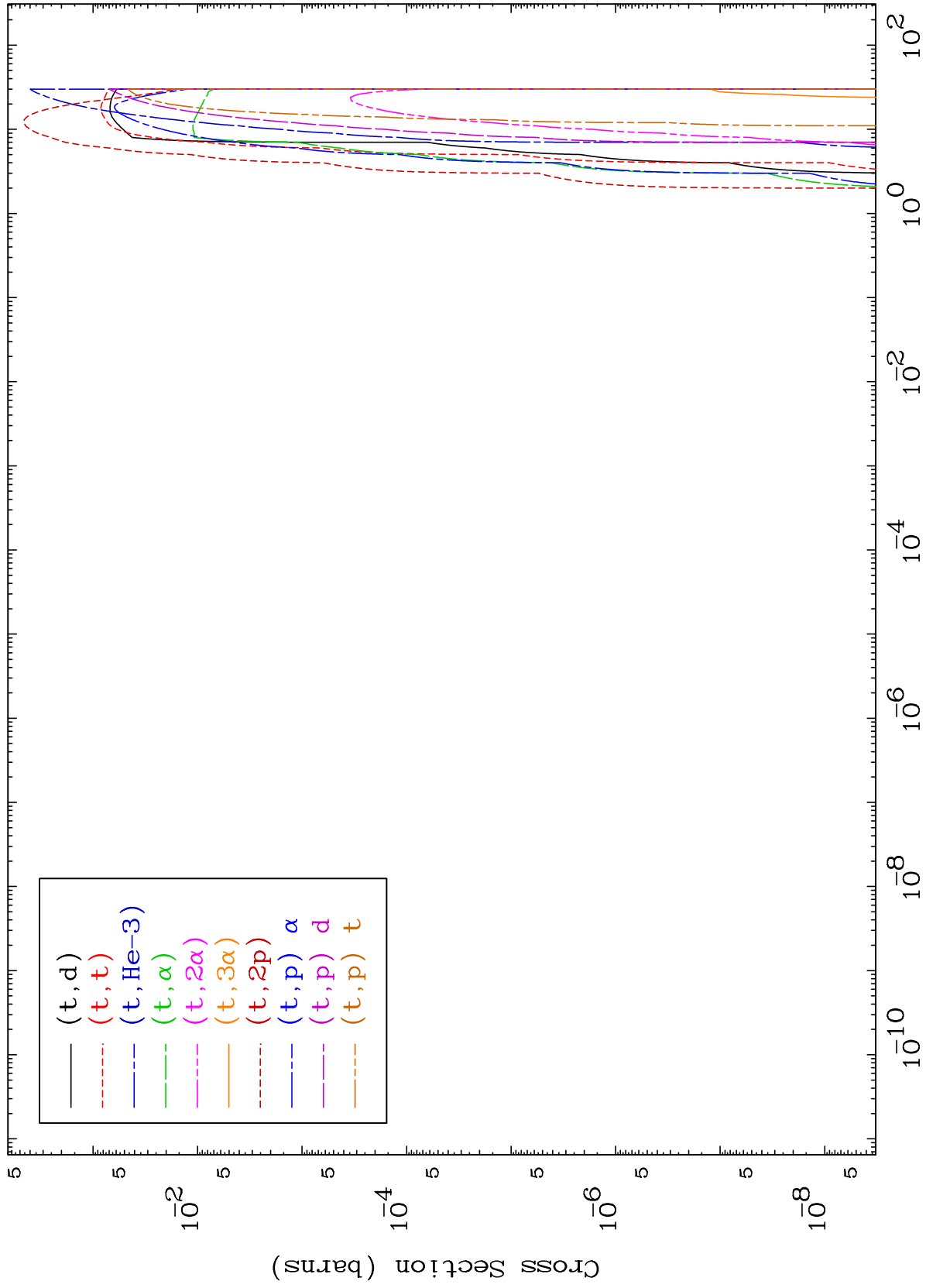
42-Mo-88



MAT 4213

Triton Charged Particle  
0 Kelvin Cross Sections

42-Mo-88

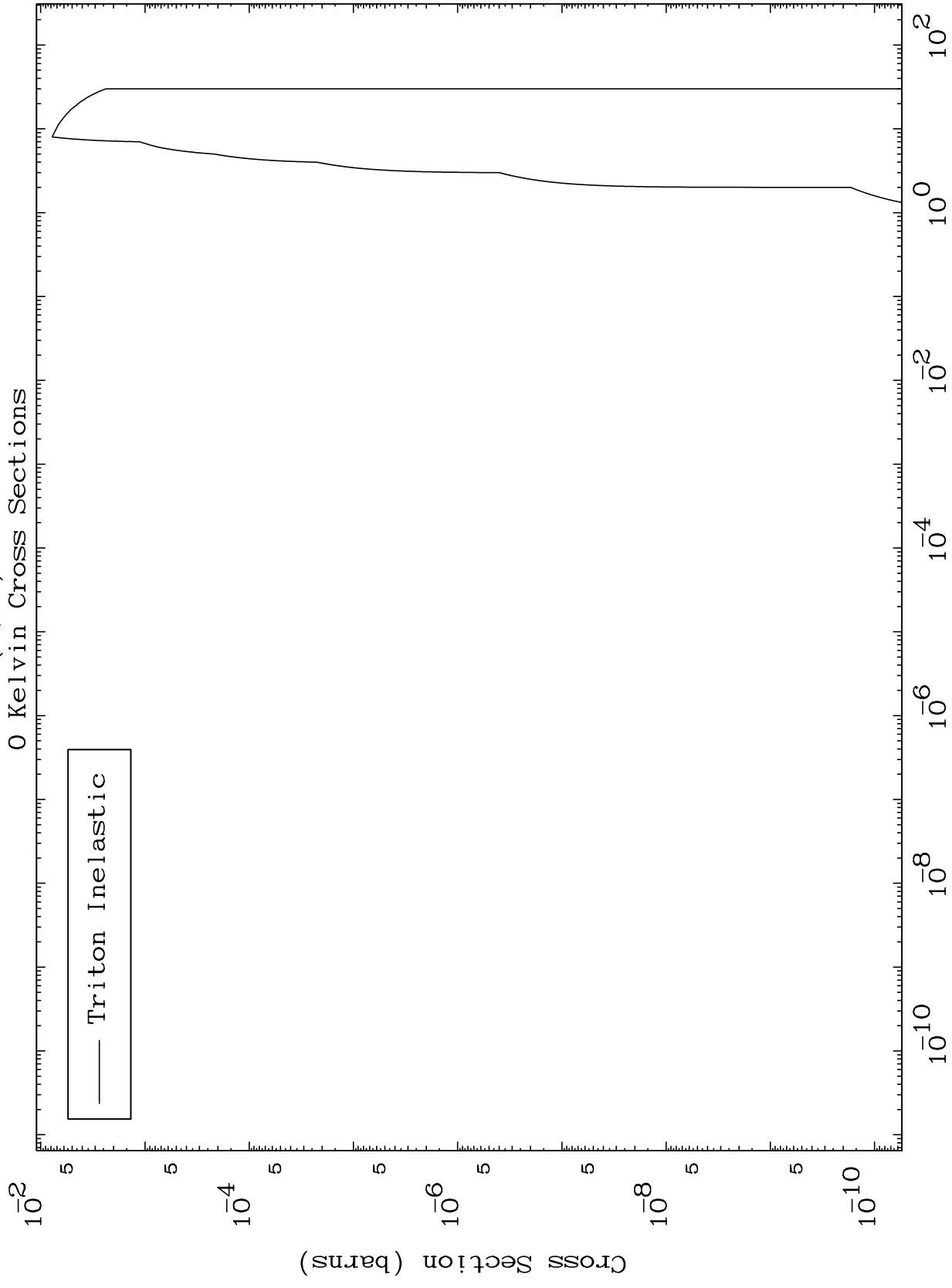


42-Mo-88

MAT 4213

(t,n') Level  
0 Kelvin Cross Sections

42-Mo-88



5

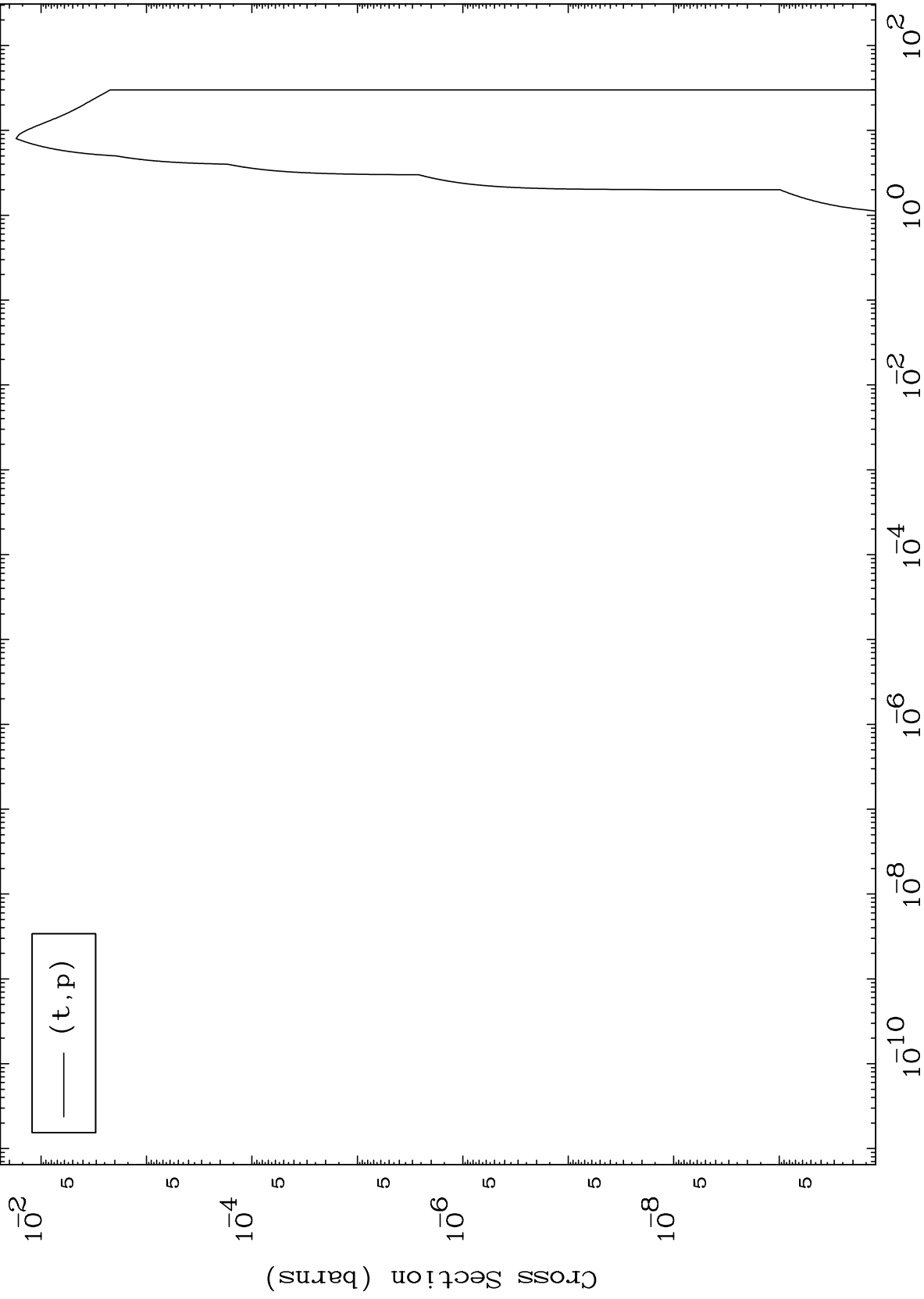
Incident Energy (MeV)

42-Mo-88

MAT 4213

(t,p) Levels  
0 Kelvin Cross Sections

42-Mo-88



6

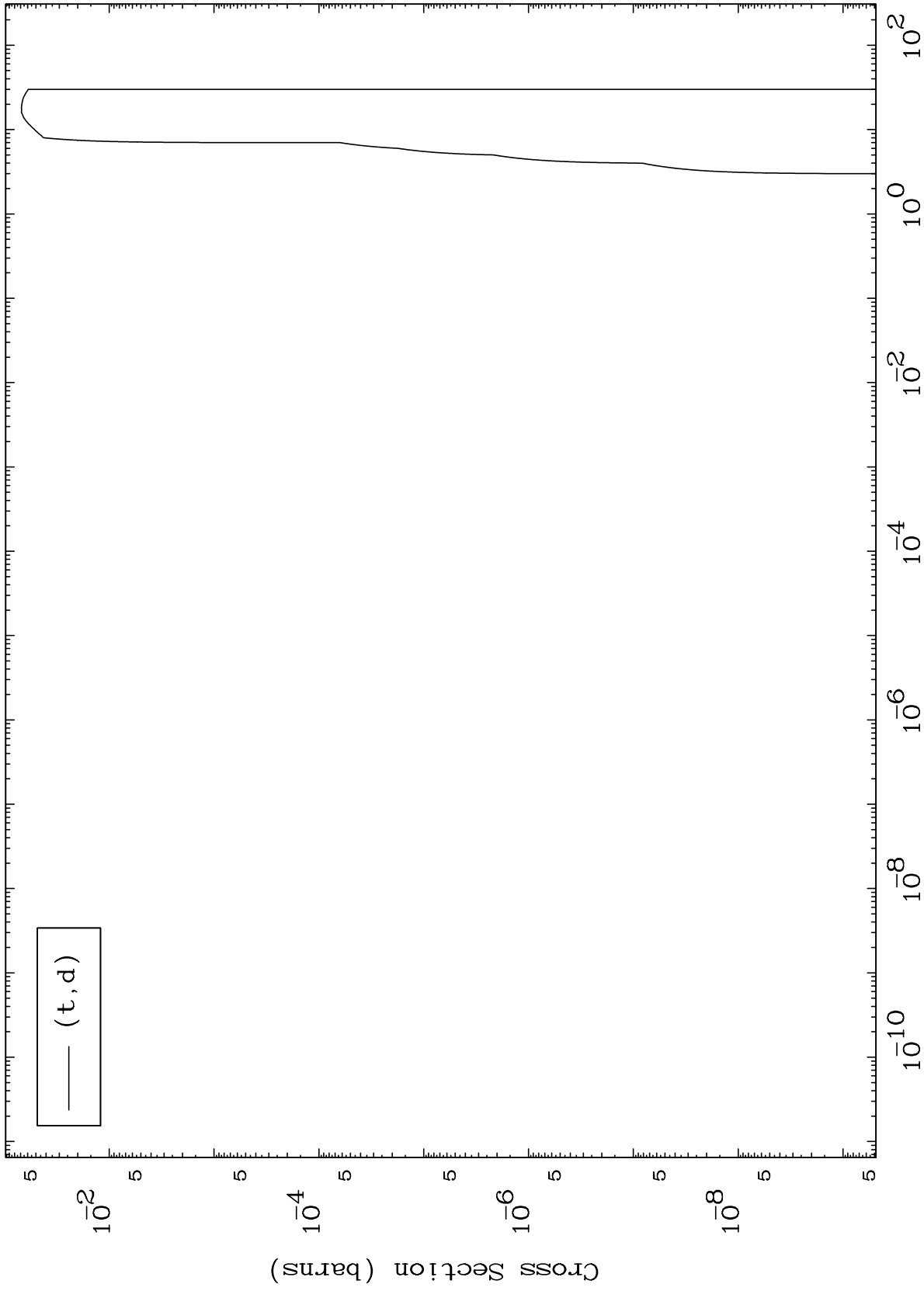
Incident Energy (MeV)

42-Mo-88

MAT 4213

(t,d) Levels  
0 Kelvin Cross Sections

42-Mo-88



7

Incident Energy (MeV)

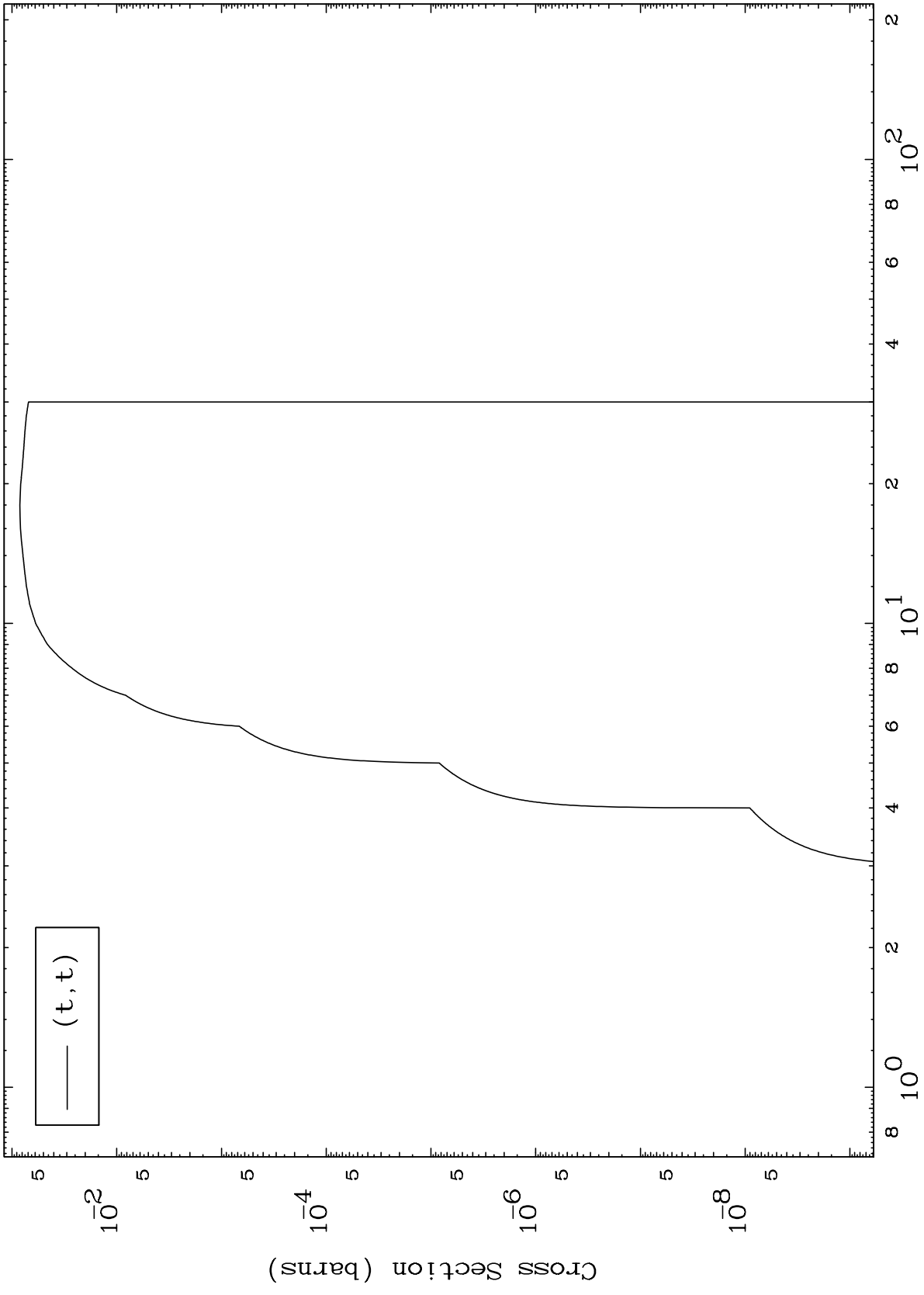
42-Mo-88



MAT 4213

42-Mo-88

(t,t) Levels  
0 Kelvin Cross Sections



42-Mo-88

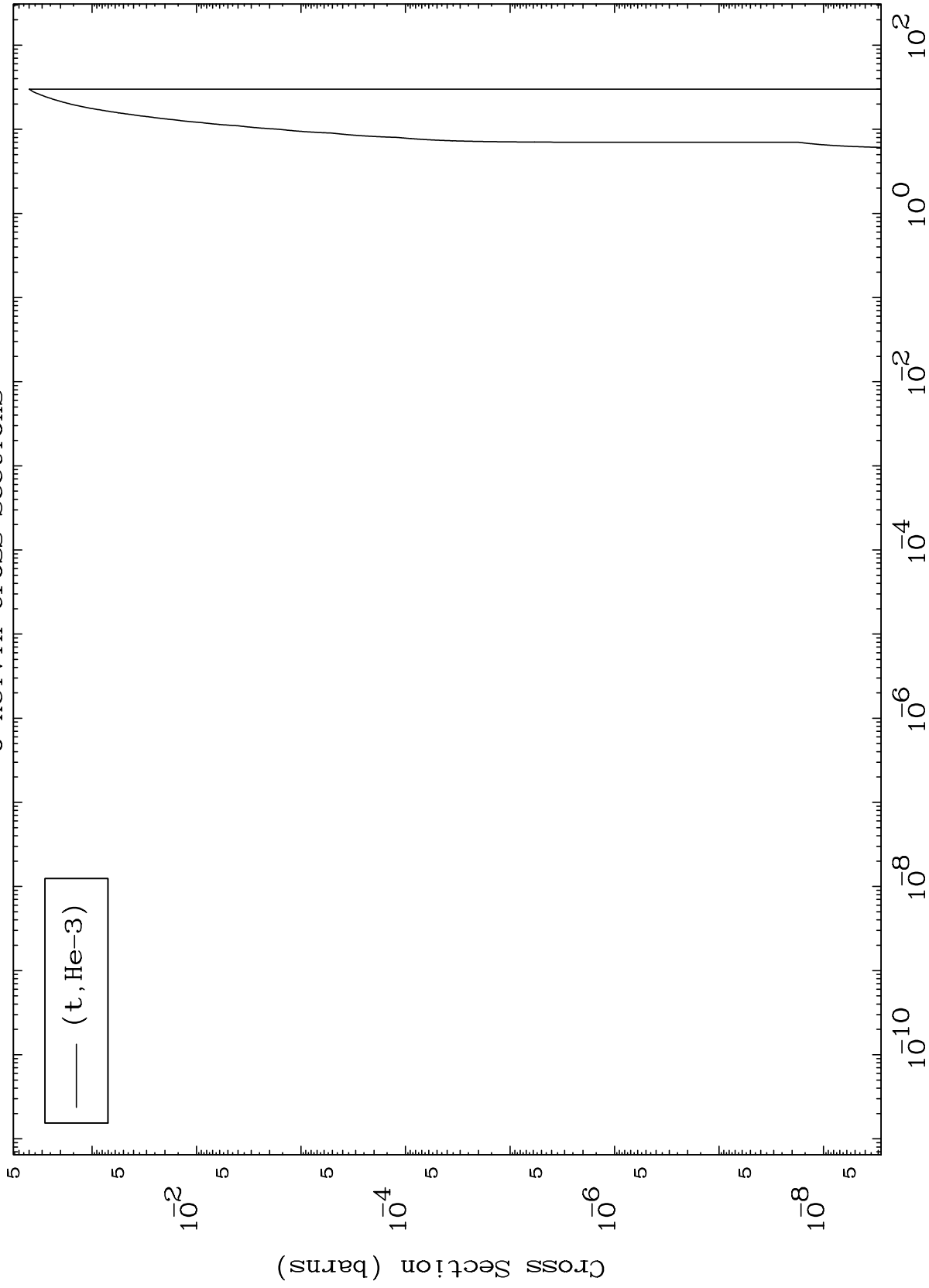
Incident Energy (MeV)

8

MAT 4213

(t,He3) Levels  
0 Kelvin Cross Sections

42-Mo-88



9

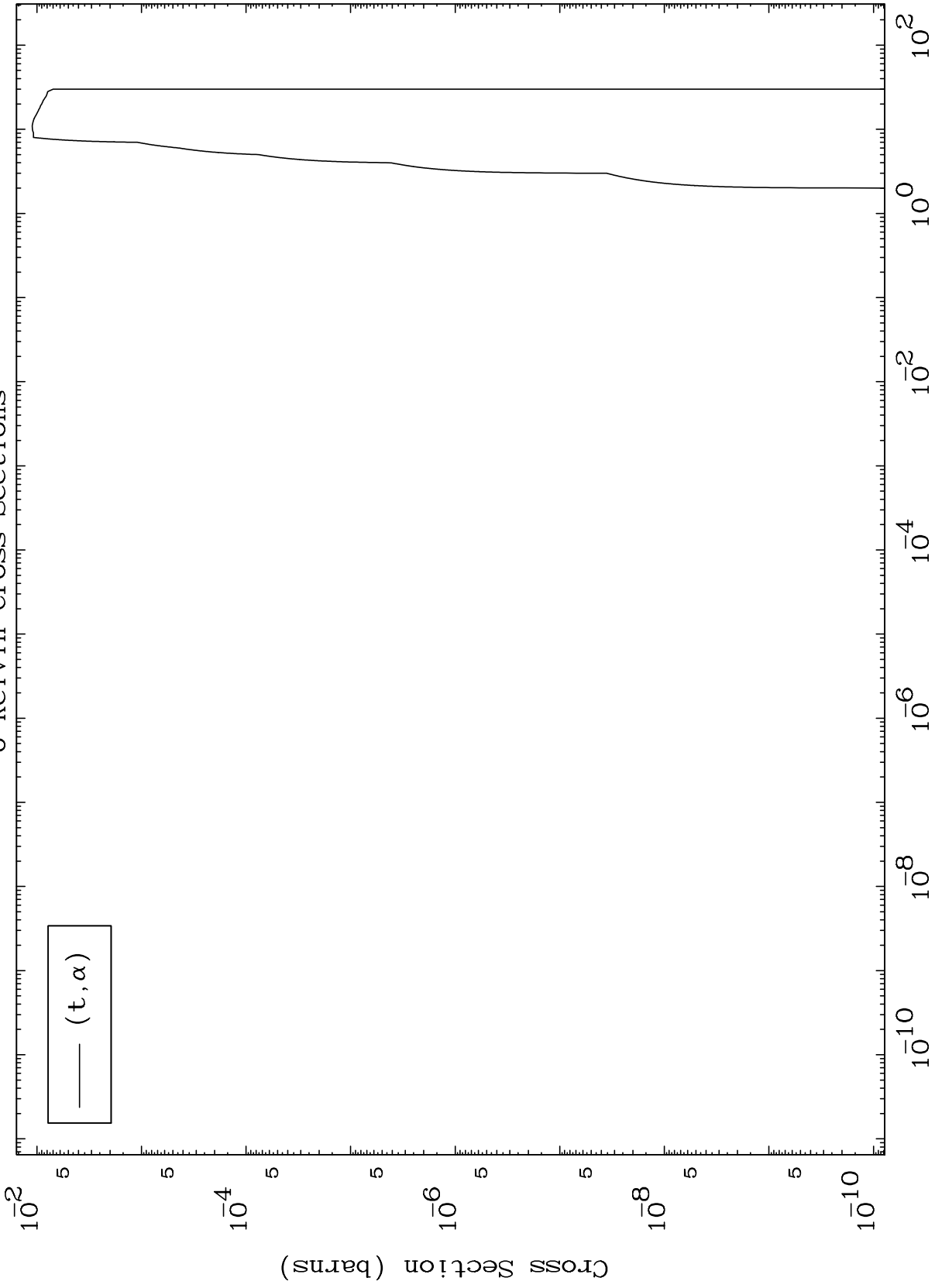
Incident Energy (MeV)

42-Mo-88

MAT 4213

(t,α) Levels  
0 Kelvin Cross Sections

42-Mo-88



10

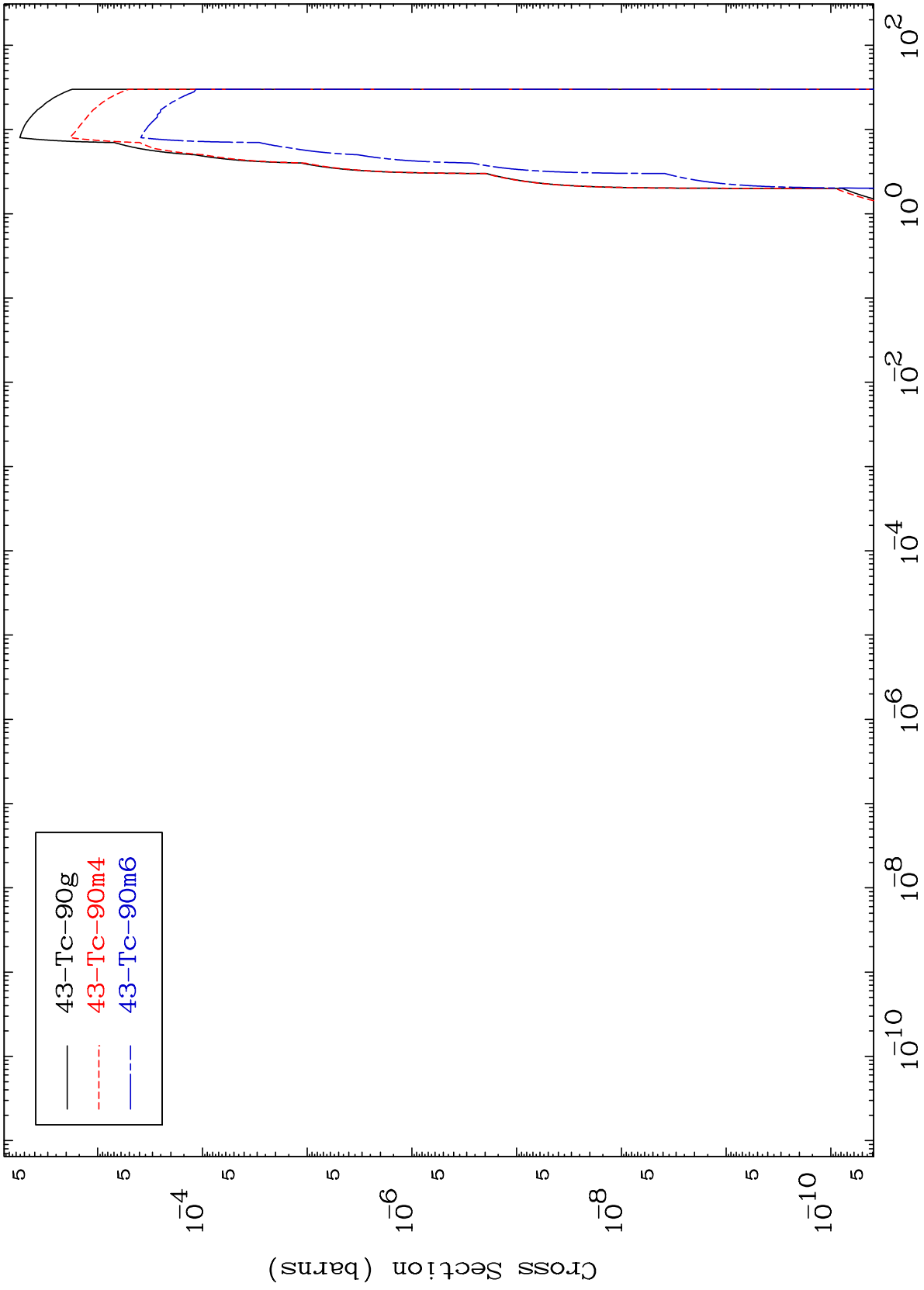
Incident Energy (MeV)

42-Mo-88

MAT 4213

Triton Inelastic  
Radionuclide Production Cross Section

42-Mo-88



11

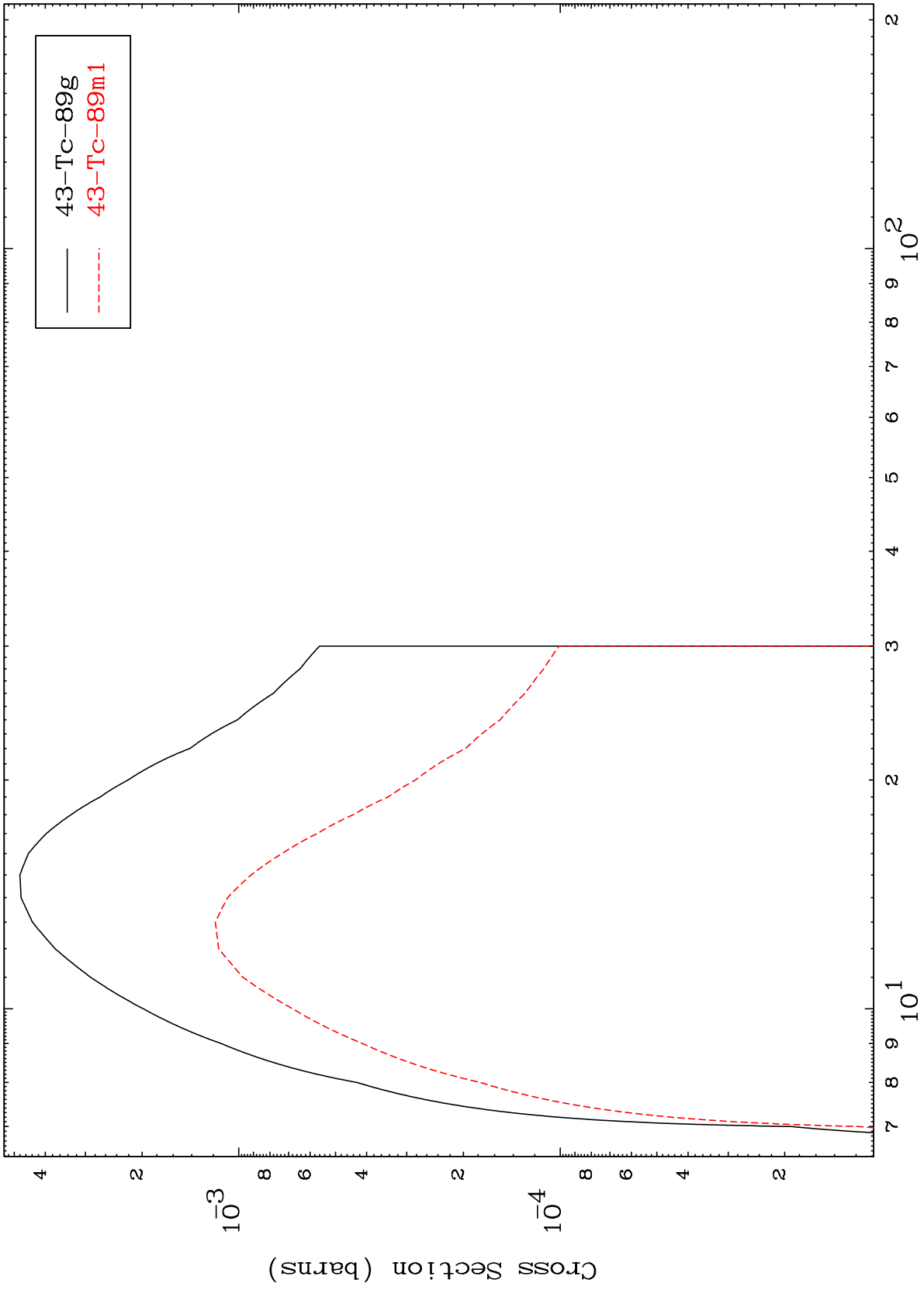
Incident Energy (MeV)

42-Mo-88

MAT 4213

42-Mo-88

(t,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

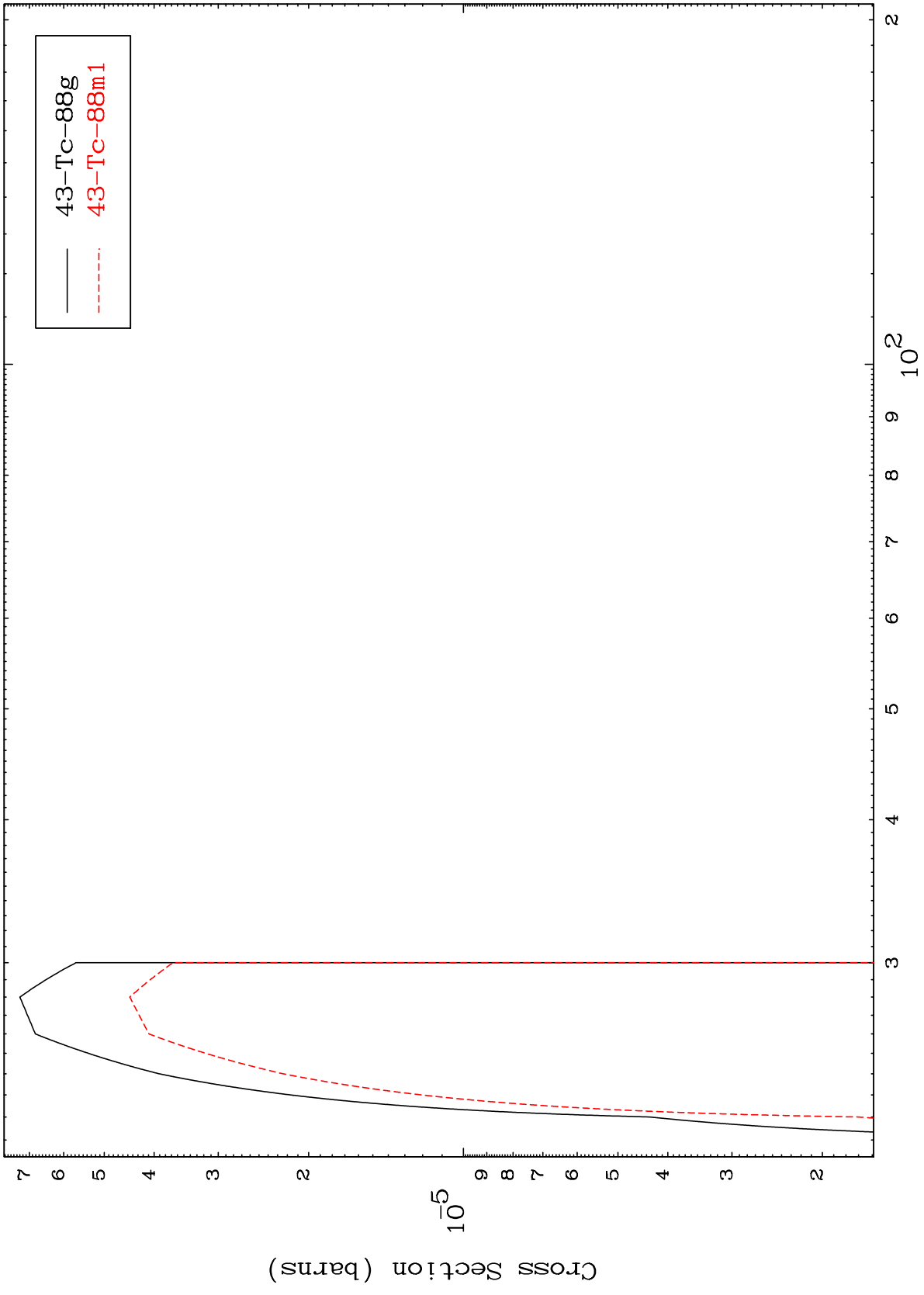
42-Mo-88

MAT 4213

(t,3n)

42-Mo-88

Radionuclide Production Cross Section



13

Incident Energy (MeV)

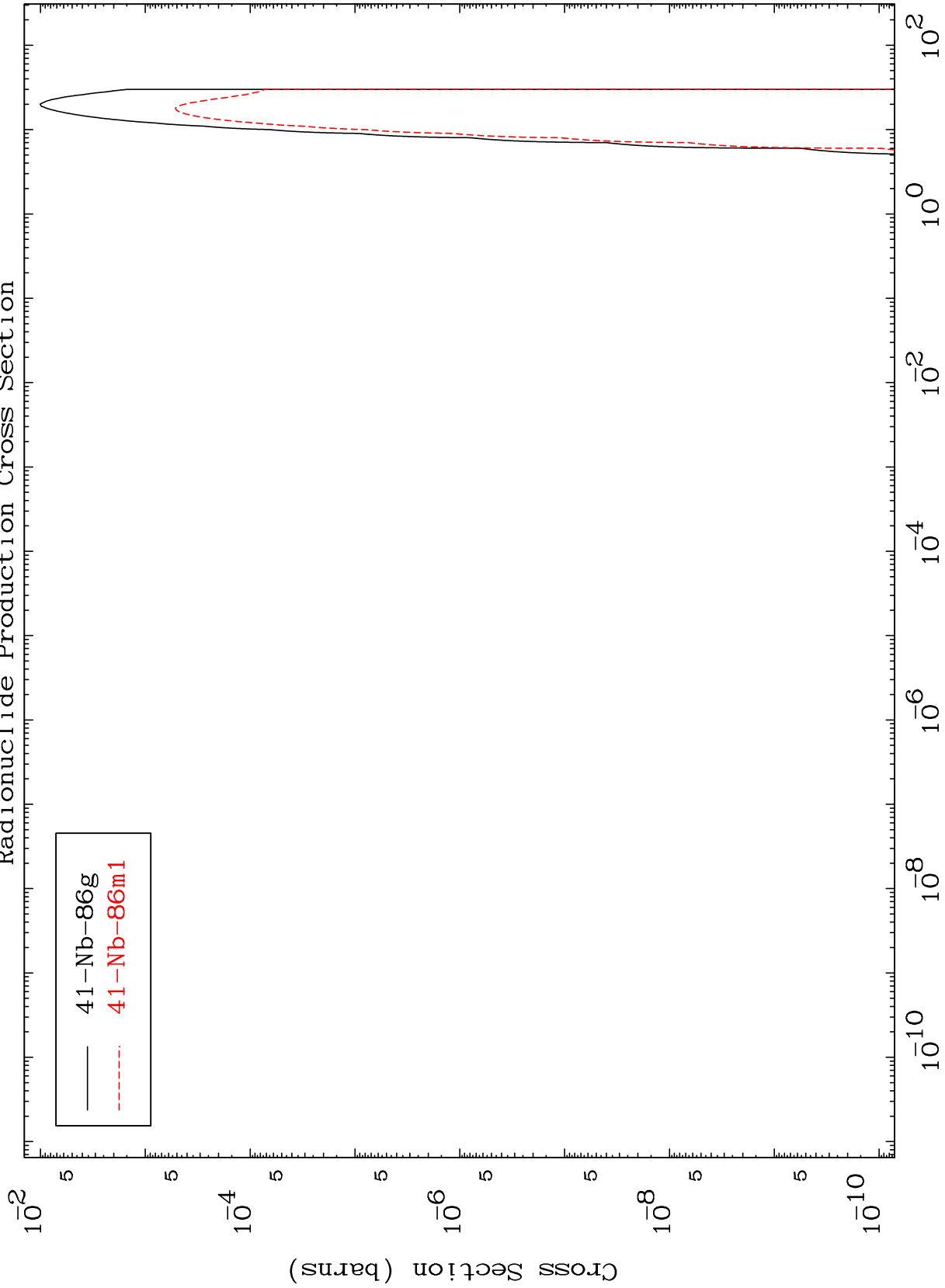
42-Mo-88

MAT 4213

(t,n')  $\alpha$

42-Mo-88

Radionuclide Production Cross Section

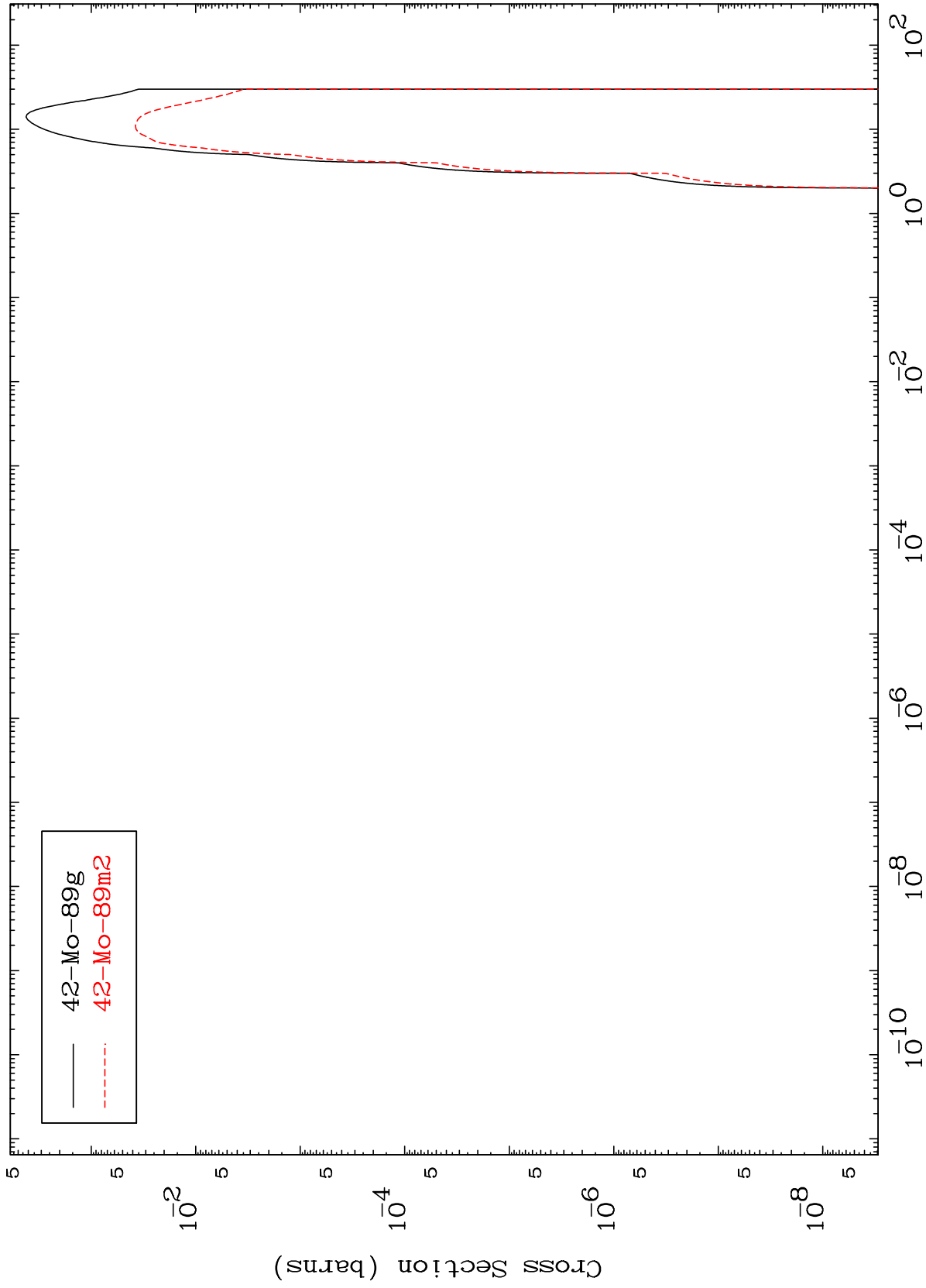


MAT 4213

(t,n') p

42-Mo-88

Radionuclide Production Cross Section



15

Incident Energy (MeV)

42-Mo-88

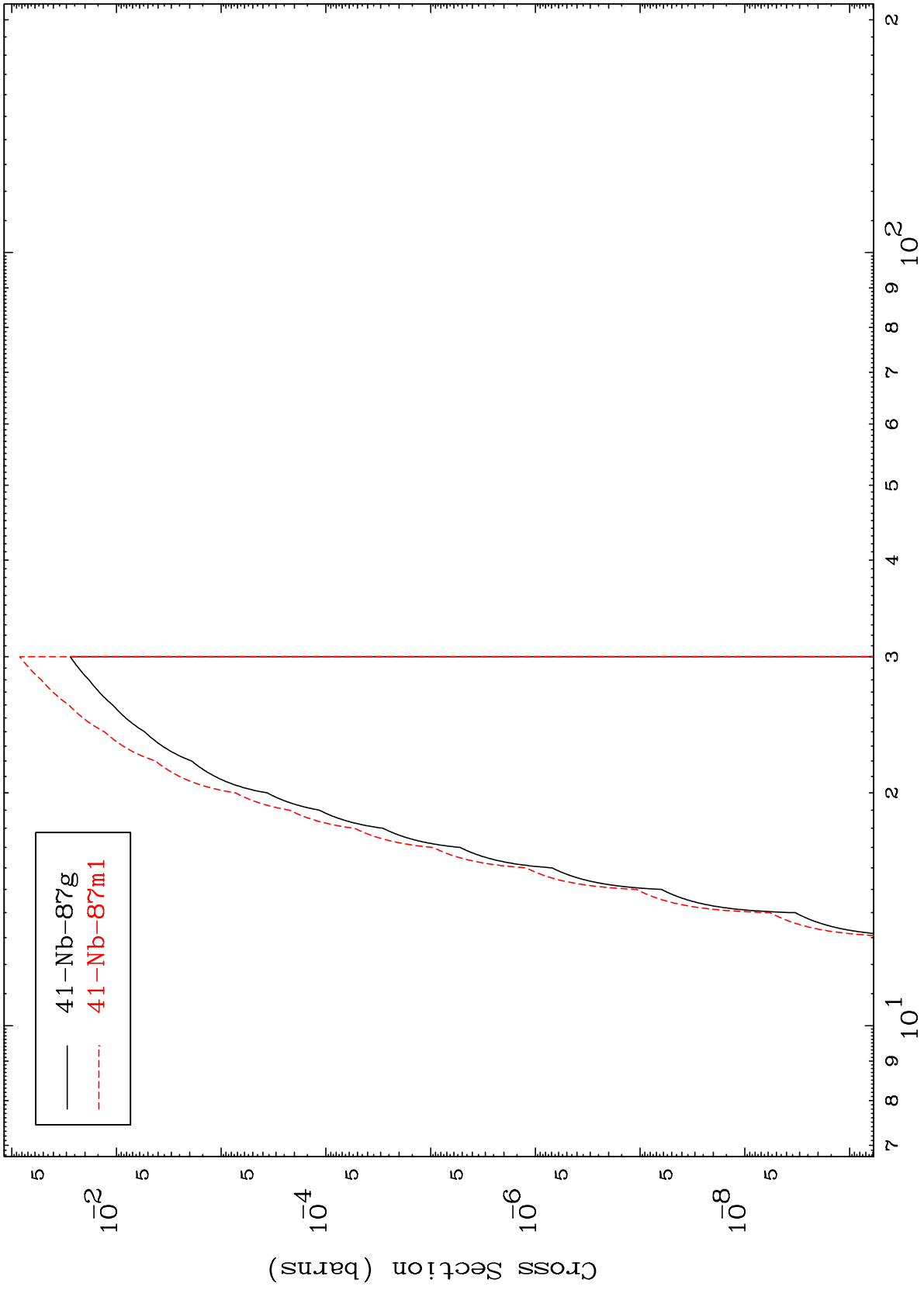


MAT 4213

(t, n') He-3

42-Mo-88

Radionuclide Production Cross Section



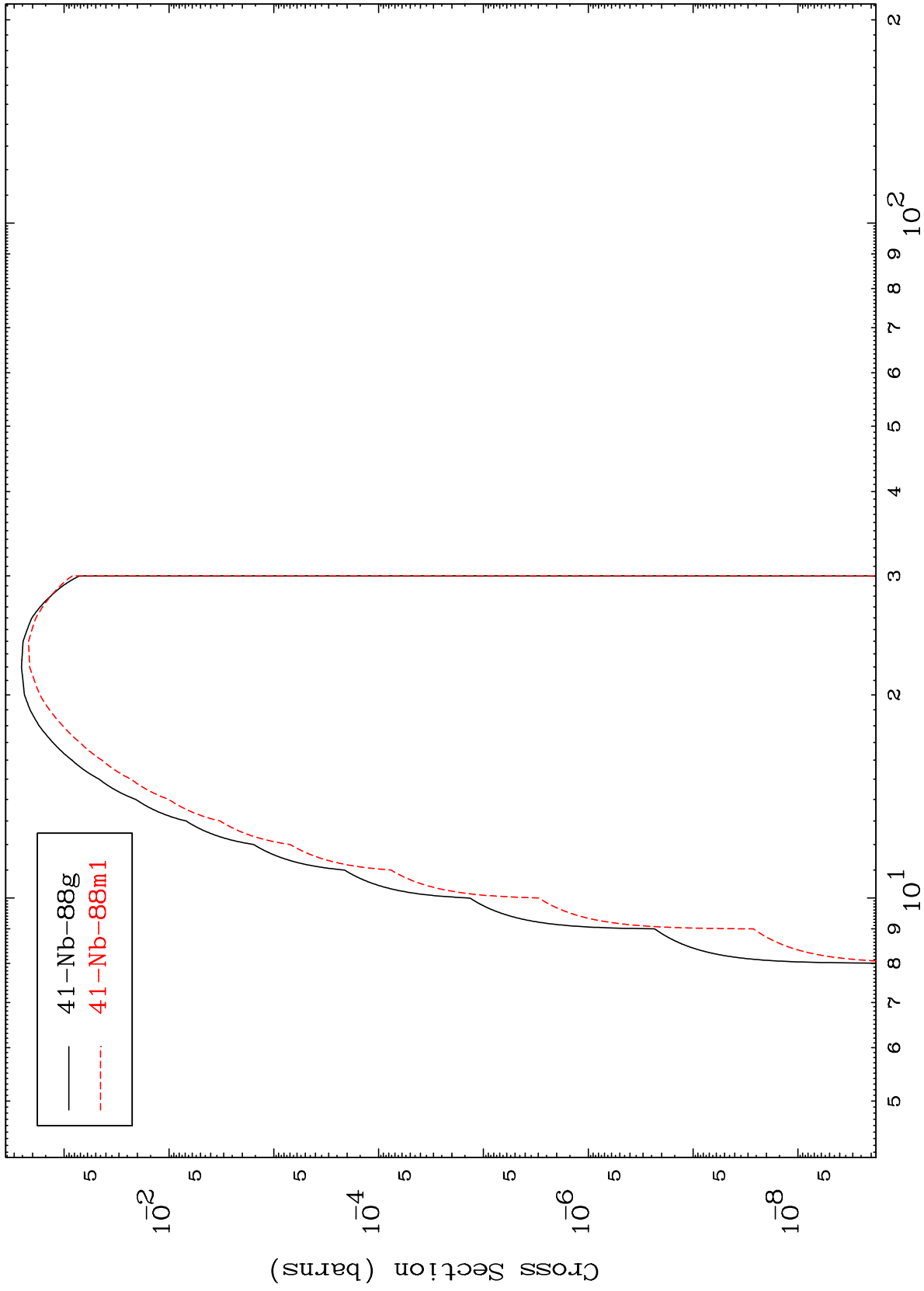
16

42-Mo-88

MAT 4213

42-Mo-88

(t,2n) p  
Radionuclide Production Cross Section



17

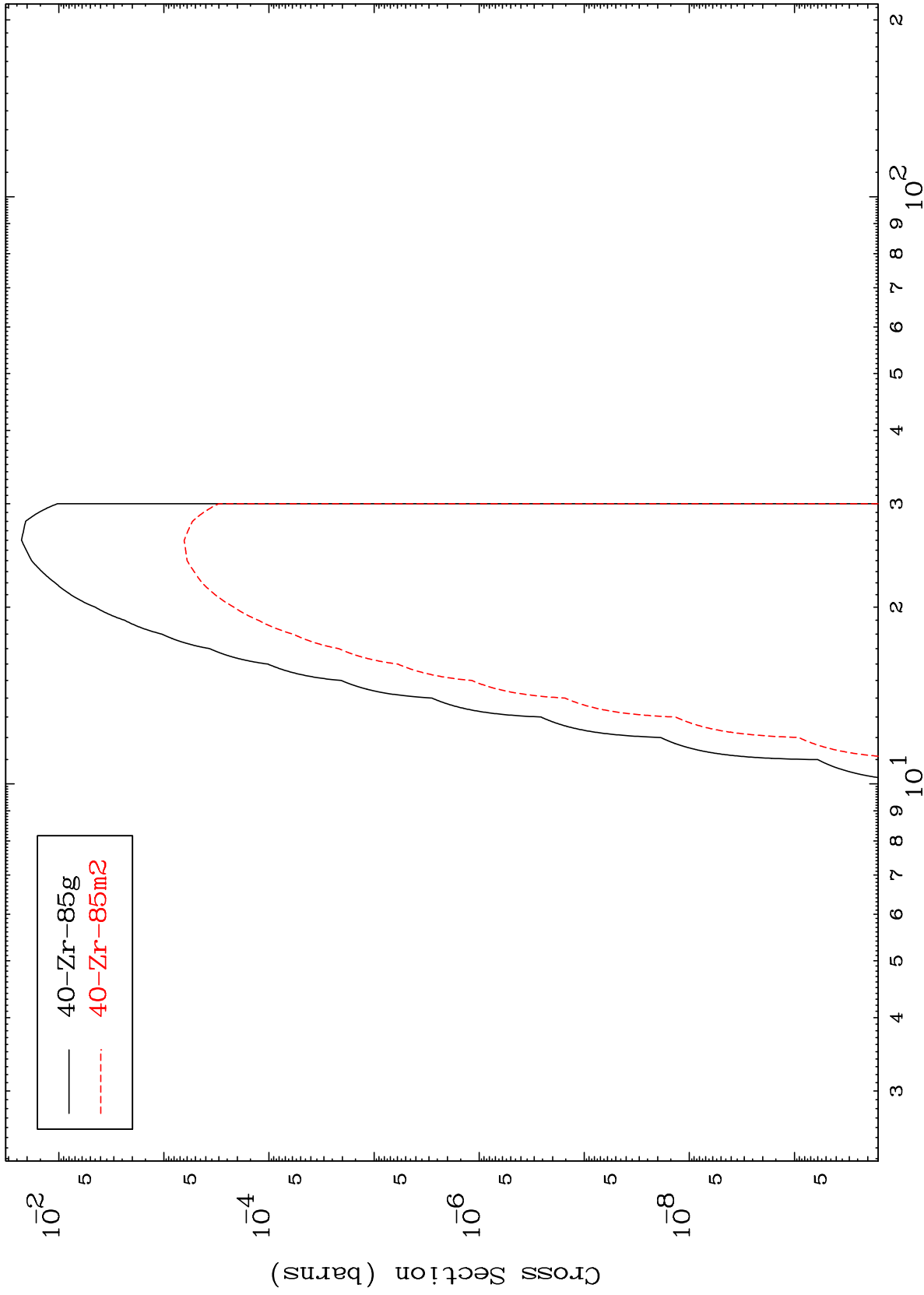
Incident Energy (MeV)

42-Mo-88

MAT 4213

42-Mo-88

(t,n') p  $\alpha$   
Radionuclide Production Cross Section



18

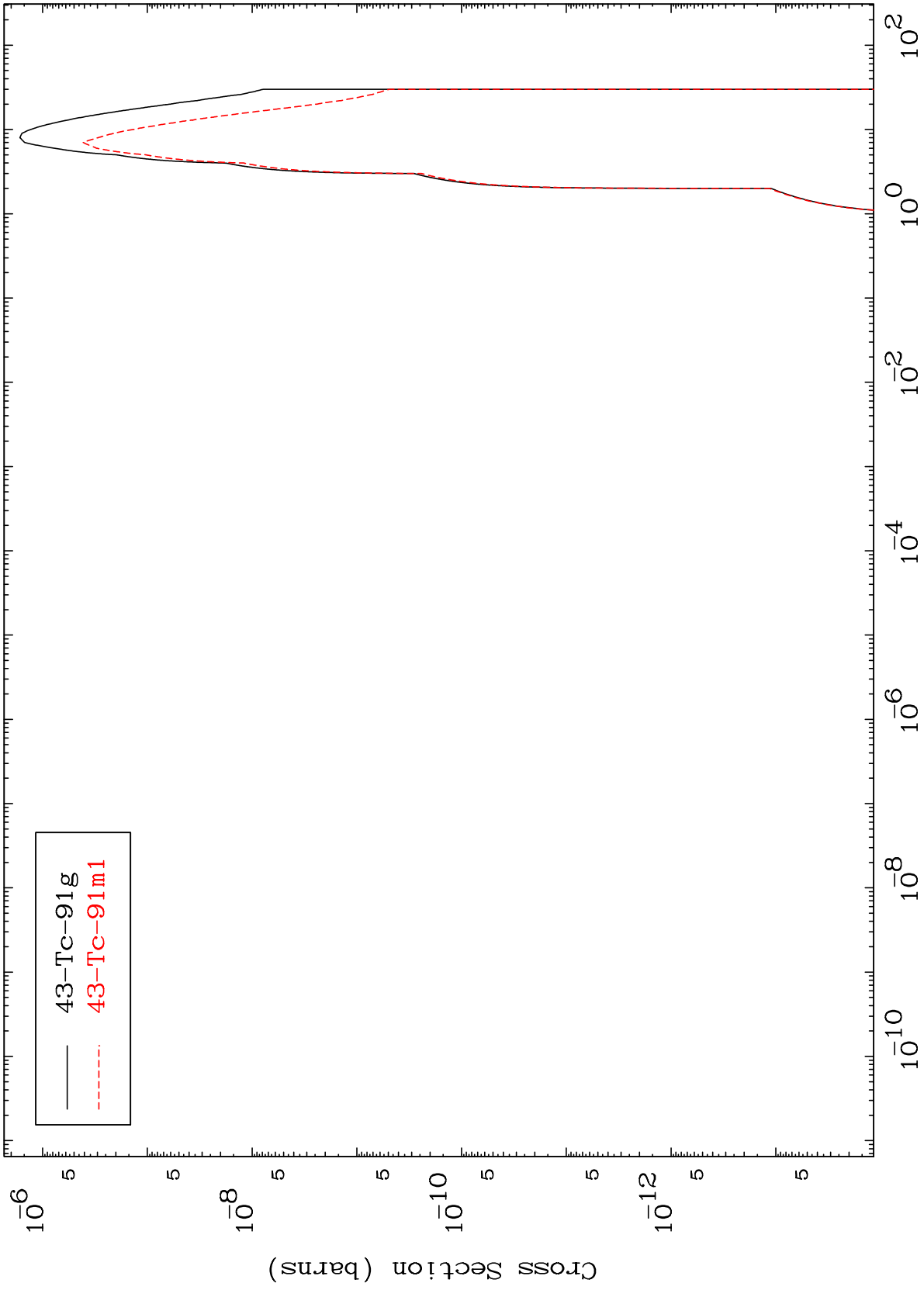
Incident Energy (MeV)

42-Mo-88

MAT 4213

Radionuclide Production Cross Section  
(t,  $\gamma$ )

42-Mo-88

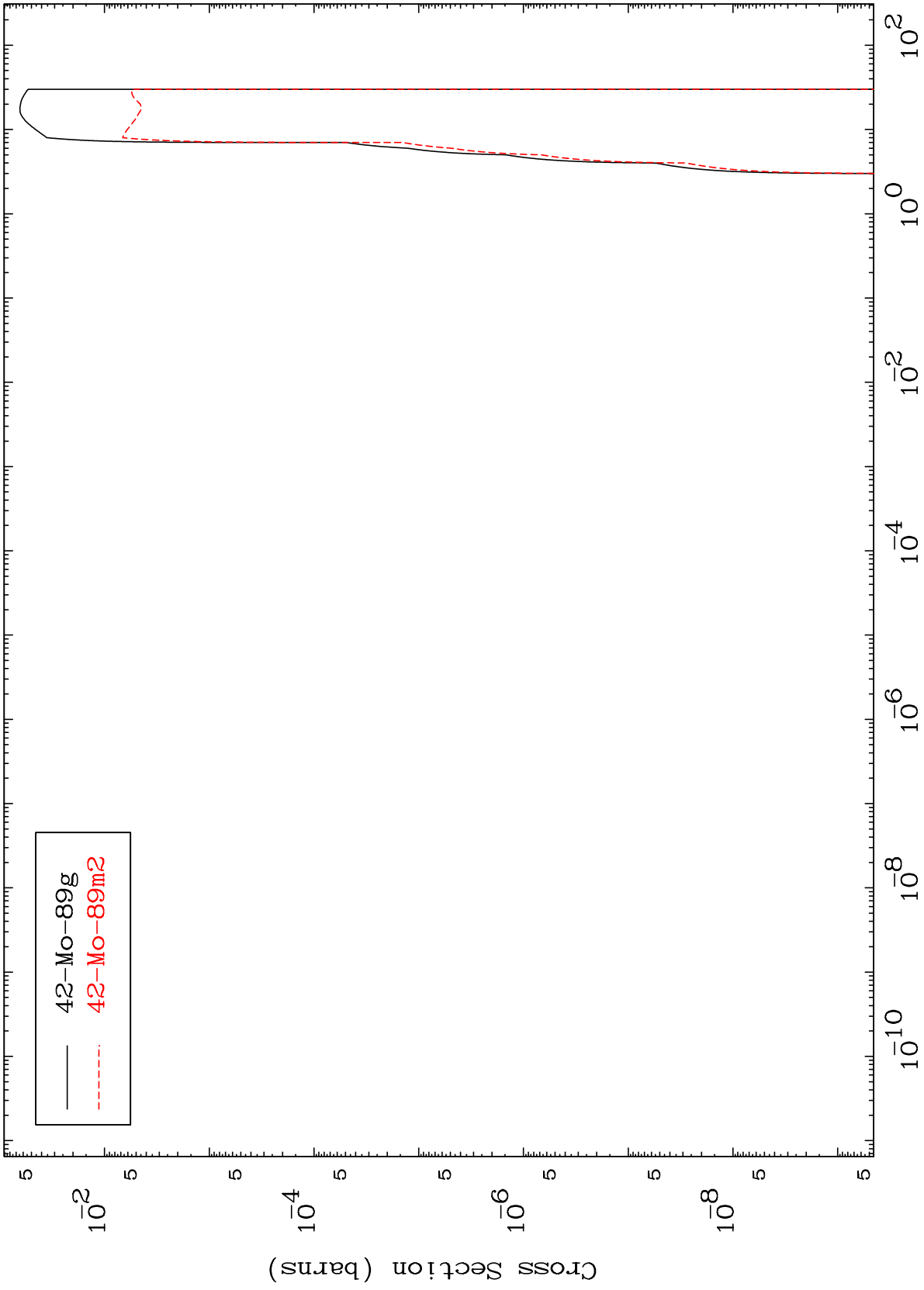


42-Mo-88

MAT 4213

(t,d)  
Radionuclide Production Cross Section

42-Mo-88



20

Incident Energy (MeV)

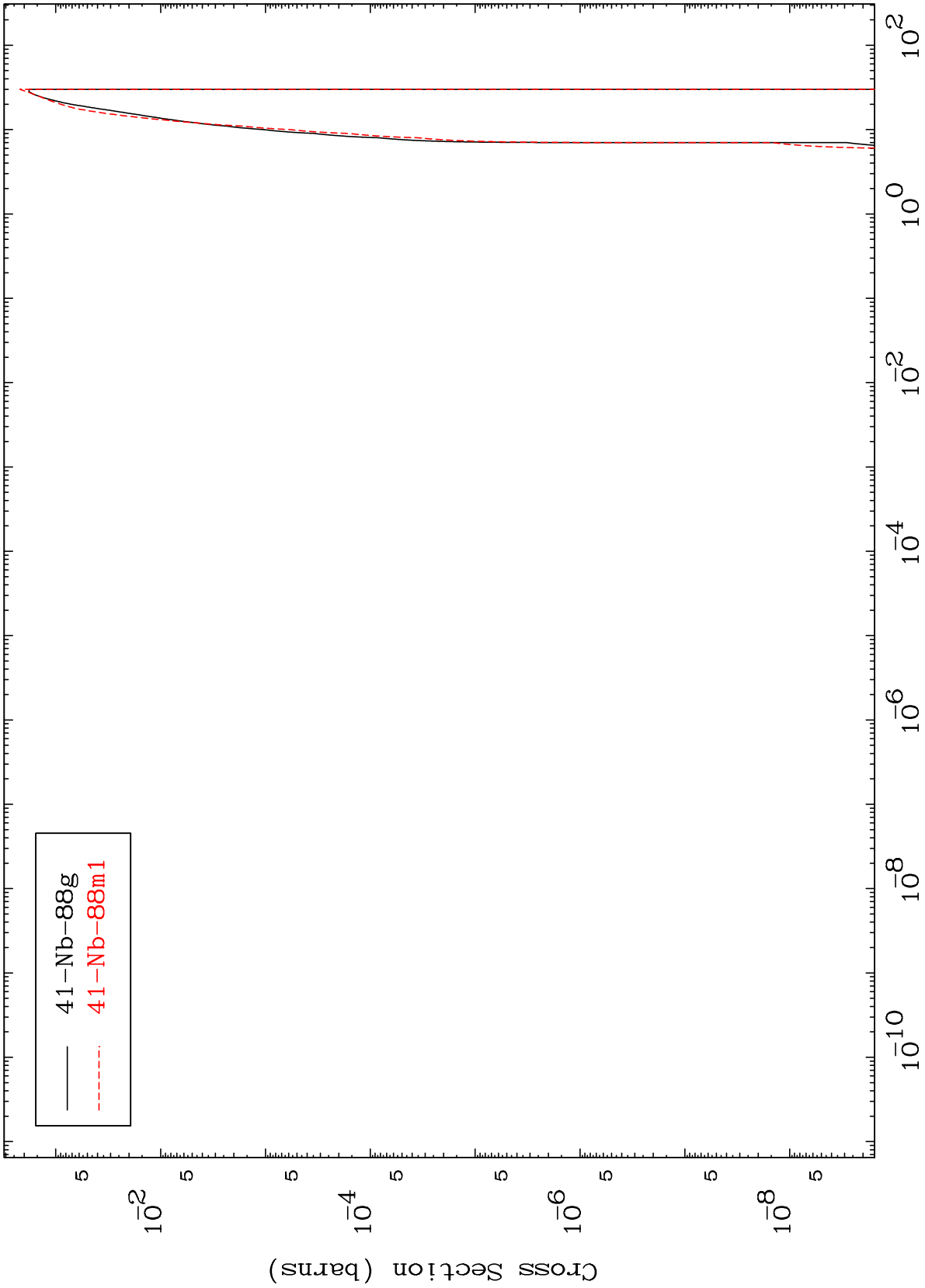
42-Mo-88

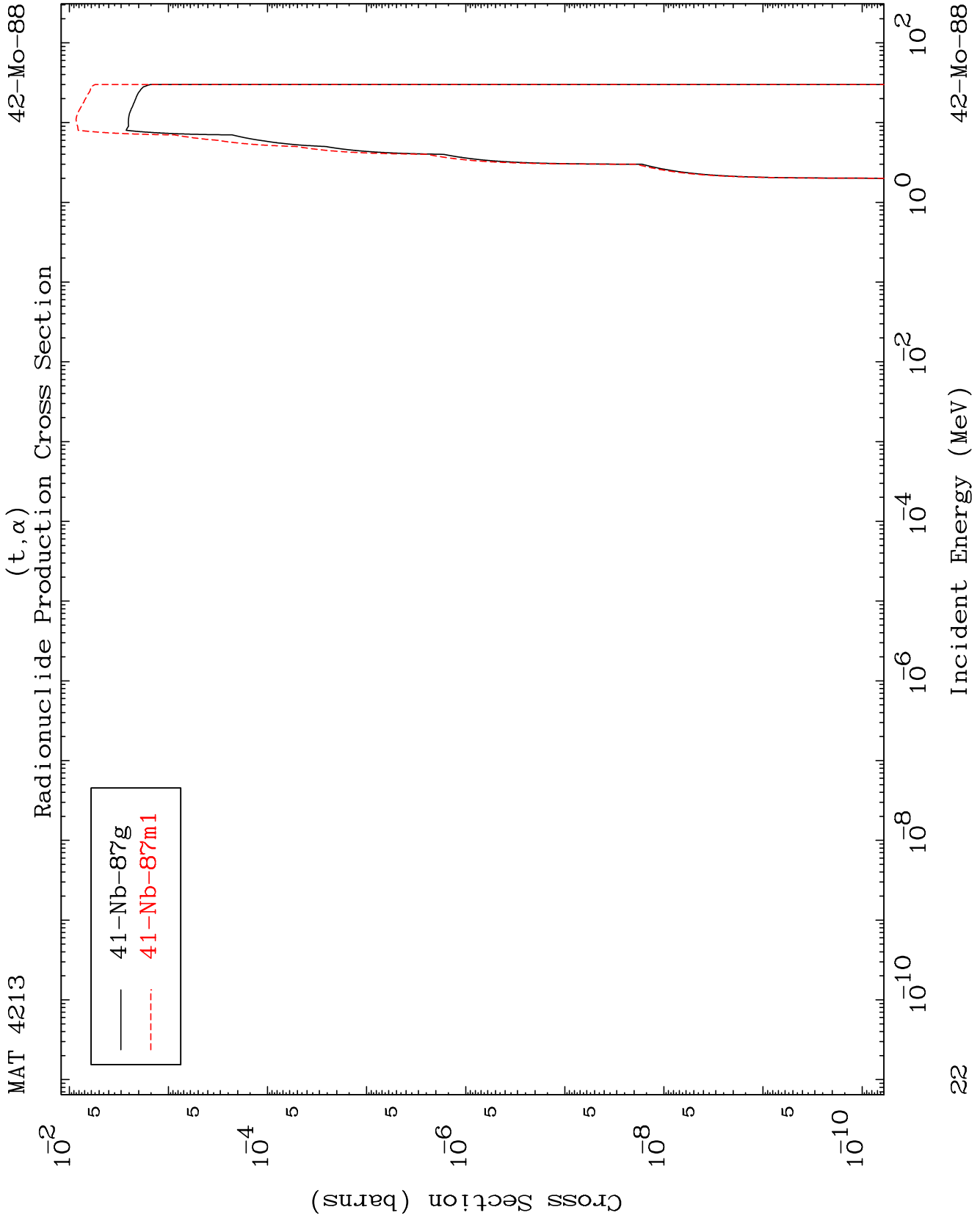
MAT 4213

(t,He-3)

42-Mo-88

Radionuclide Production Cross Section

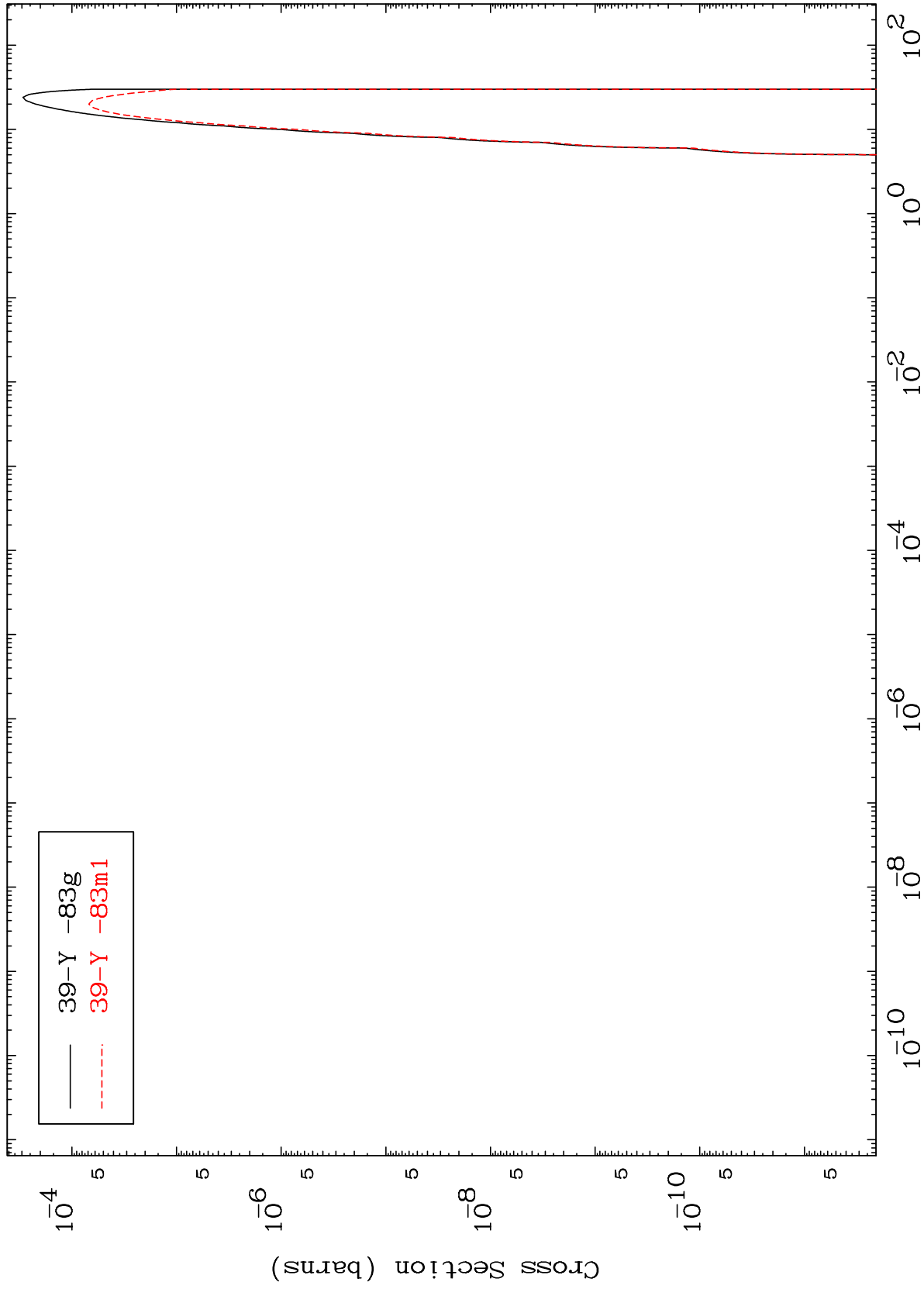




MAT 4213

(t,2α)  
Radionuclide Production Cross Section

42-Mo-88



23

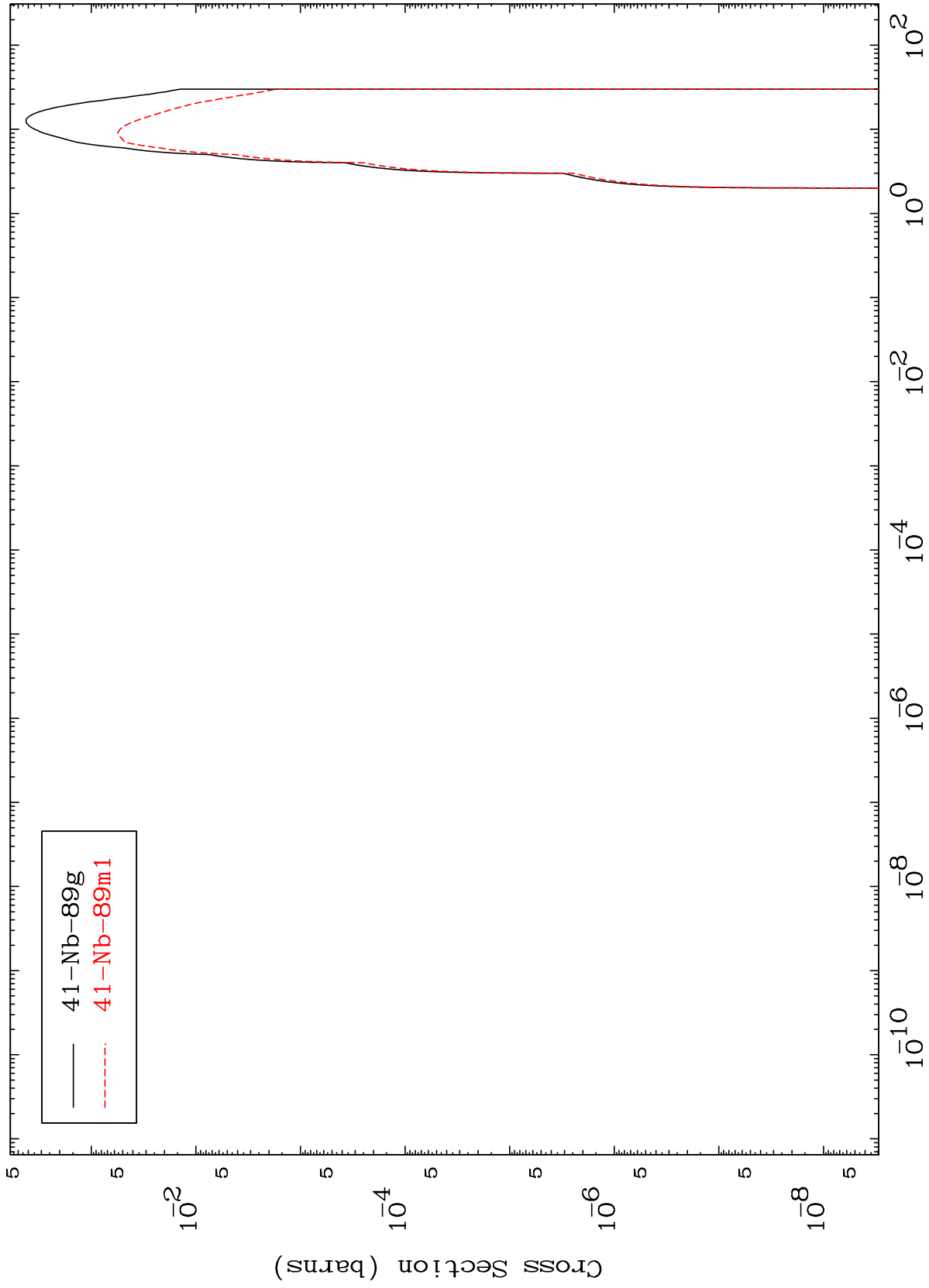
42-Mo-88



MAT 4213

Radionuclide Production Cross Section  
(t,2p)

42-Mo-88



24

Incident Energy (MeV)

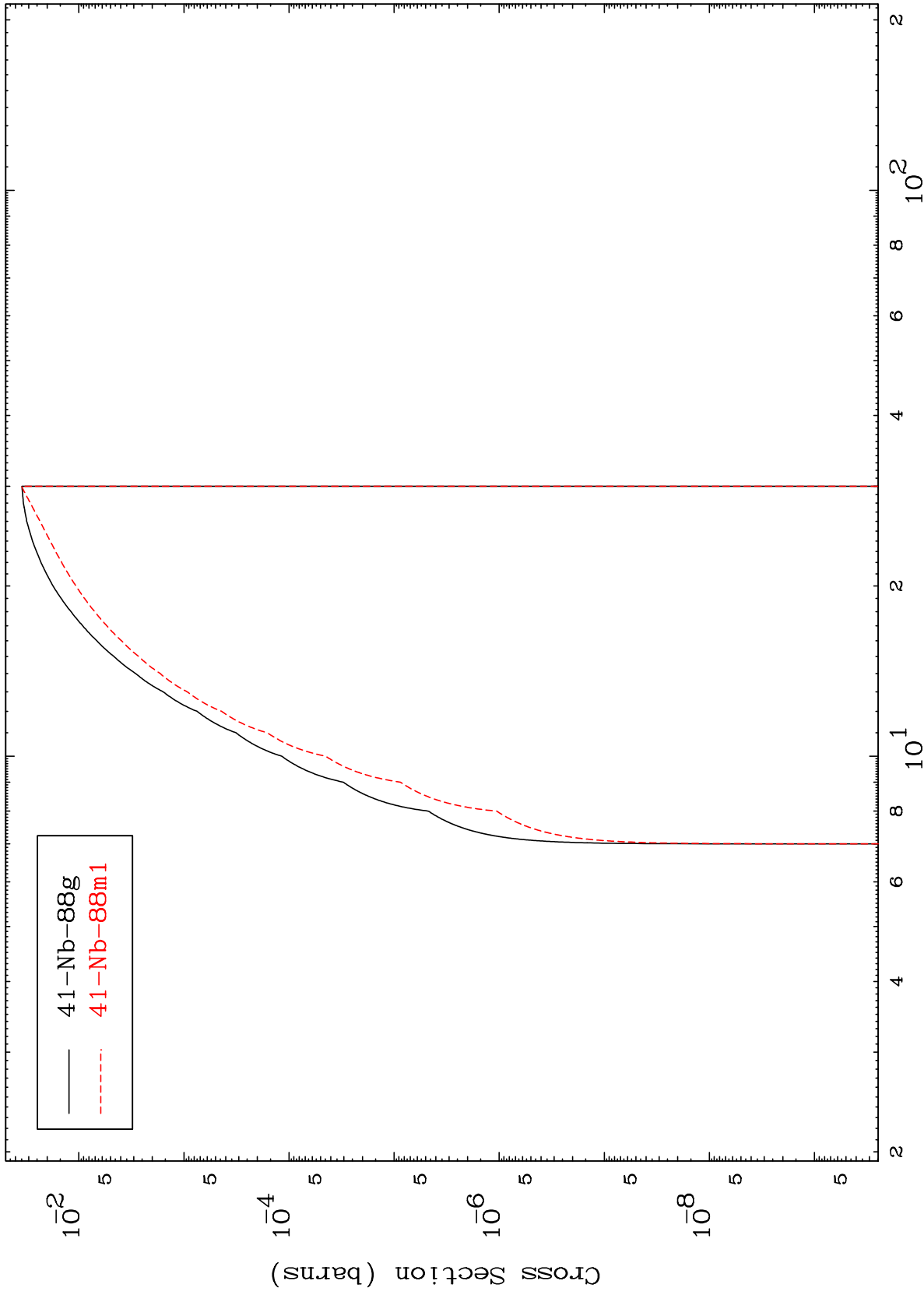
42-Mo-88

MAT 4213

(t,p) d

42-Mo-88

Radionuclide Production Cross Section



25

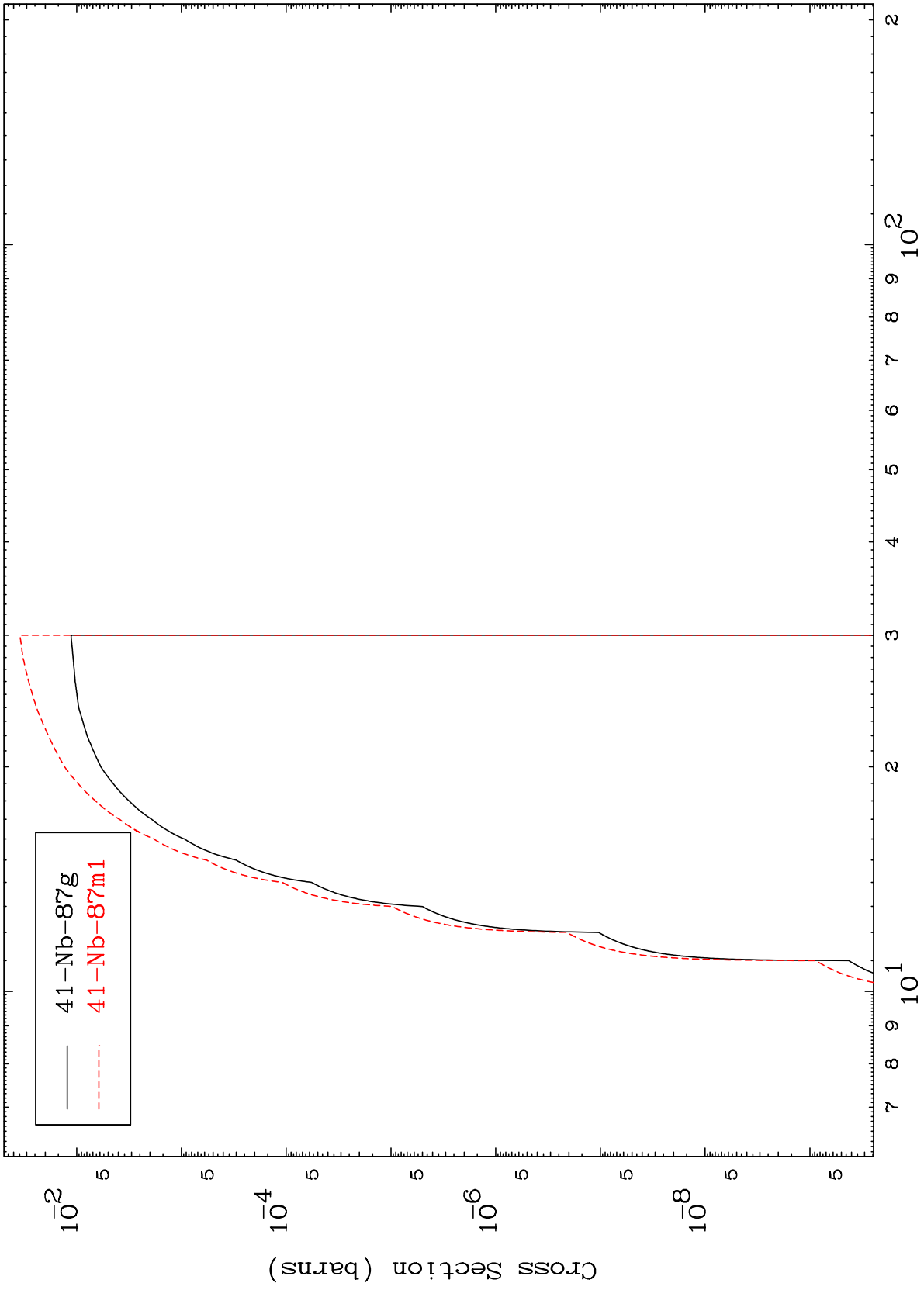
Incident Energy (MeV)

42-Mo-88

MAT 4213

42-Mo-88

(t,p) t  
Radionuclide Production Cross Section



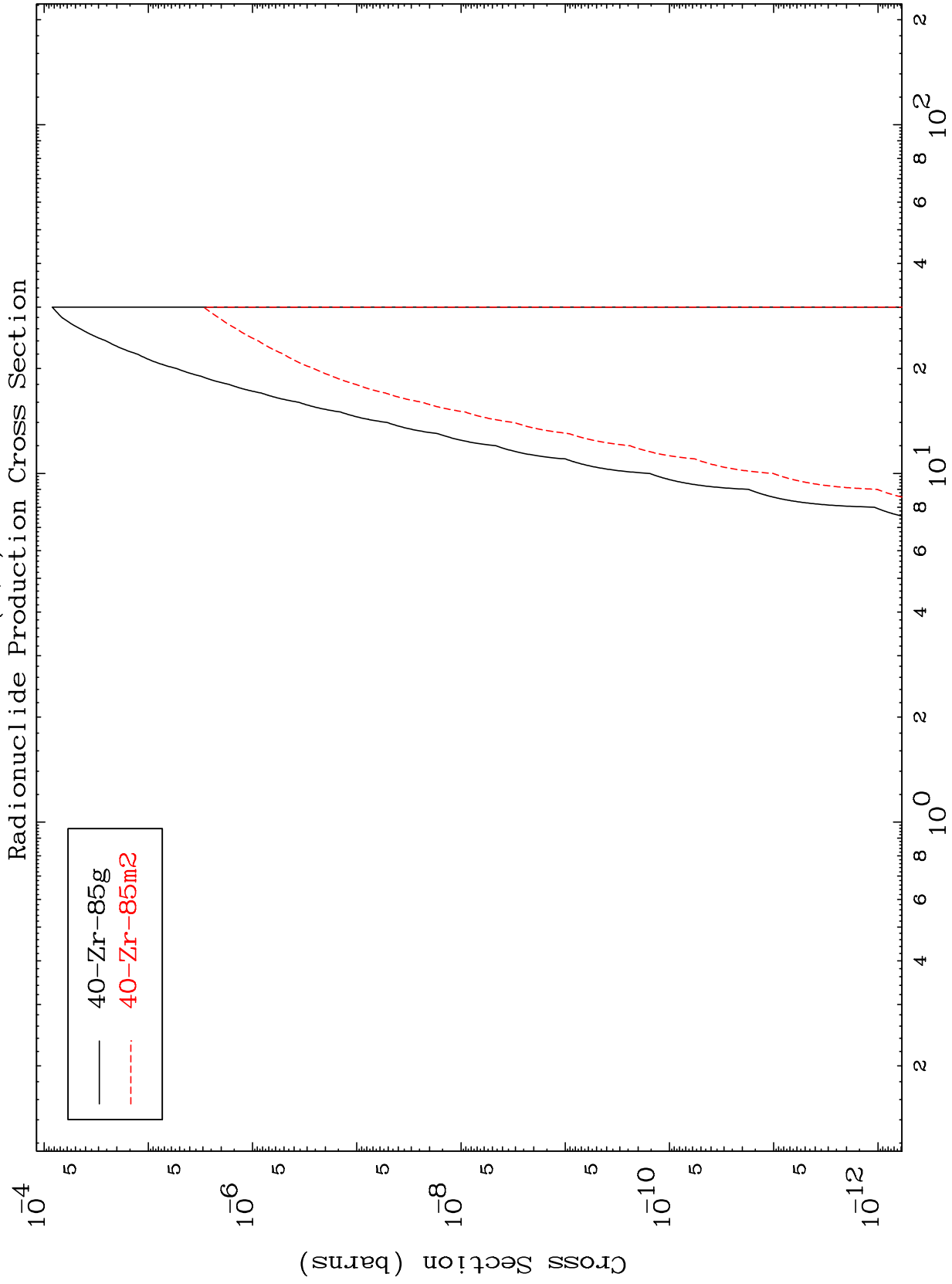
26

42-Mo-88

MAT 4213

(t,d)  $\alpha$

42-Mo-88



27

42-Mo-88