

Program EVALPLOT
(Version 2018-1)

by

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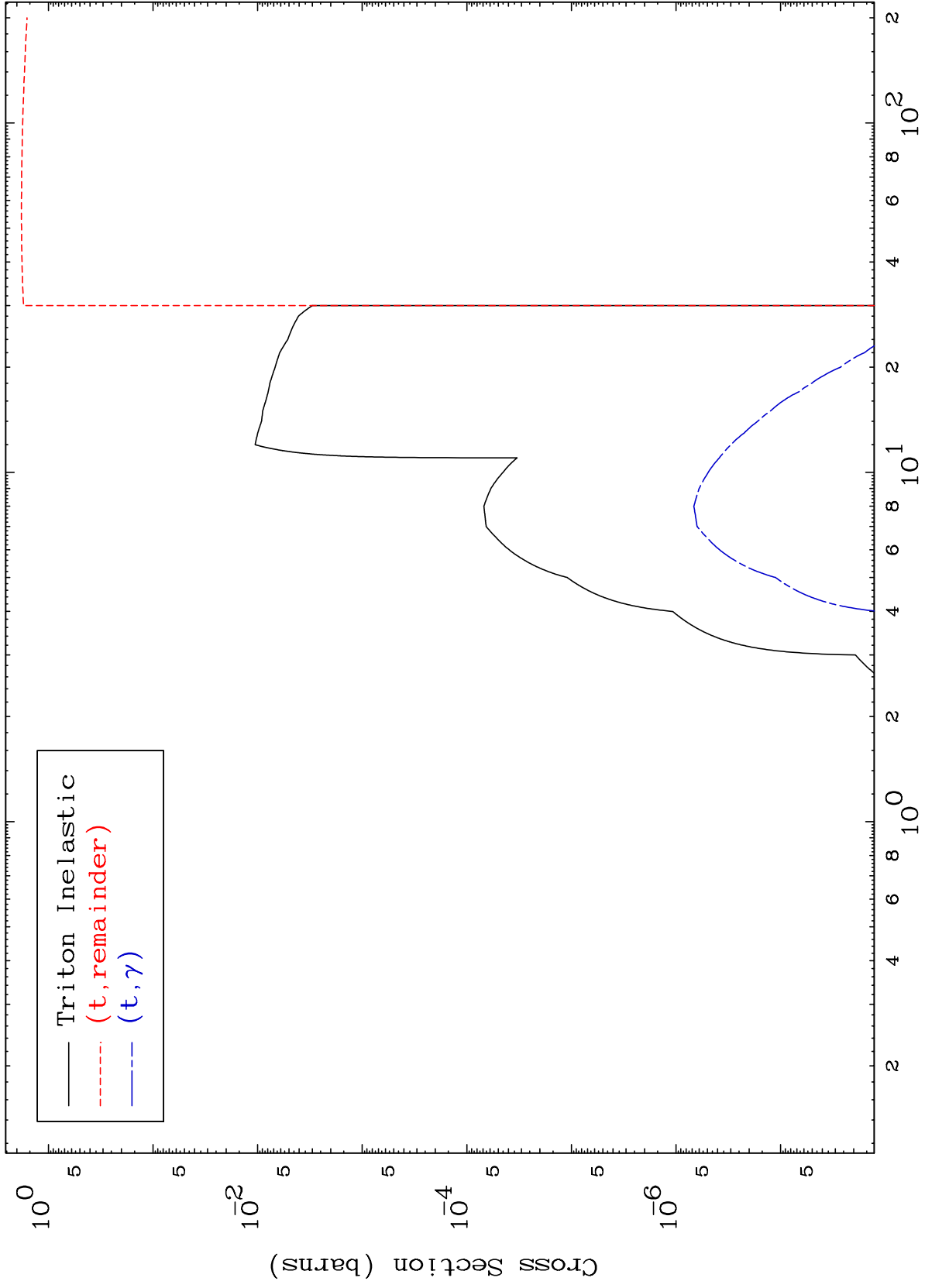
Press Mouse Button to Start

MAT 4210

Triton Major

42-Mo-87

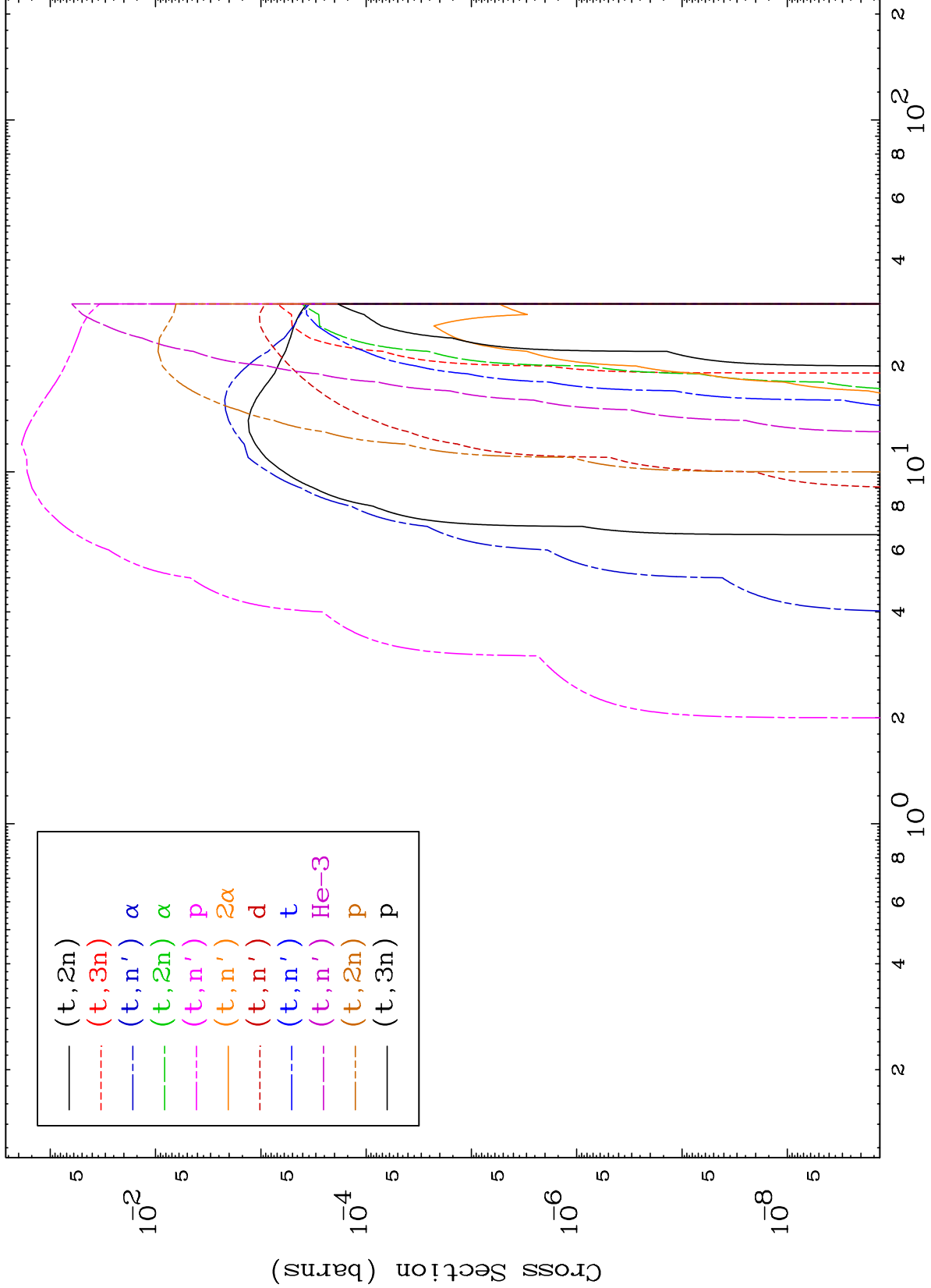
0 Kelvin Cross Sections

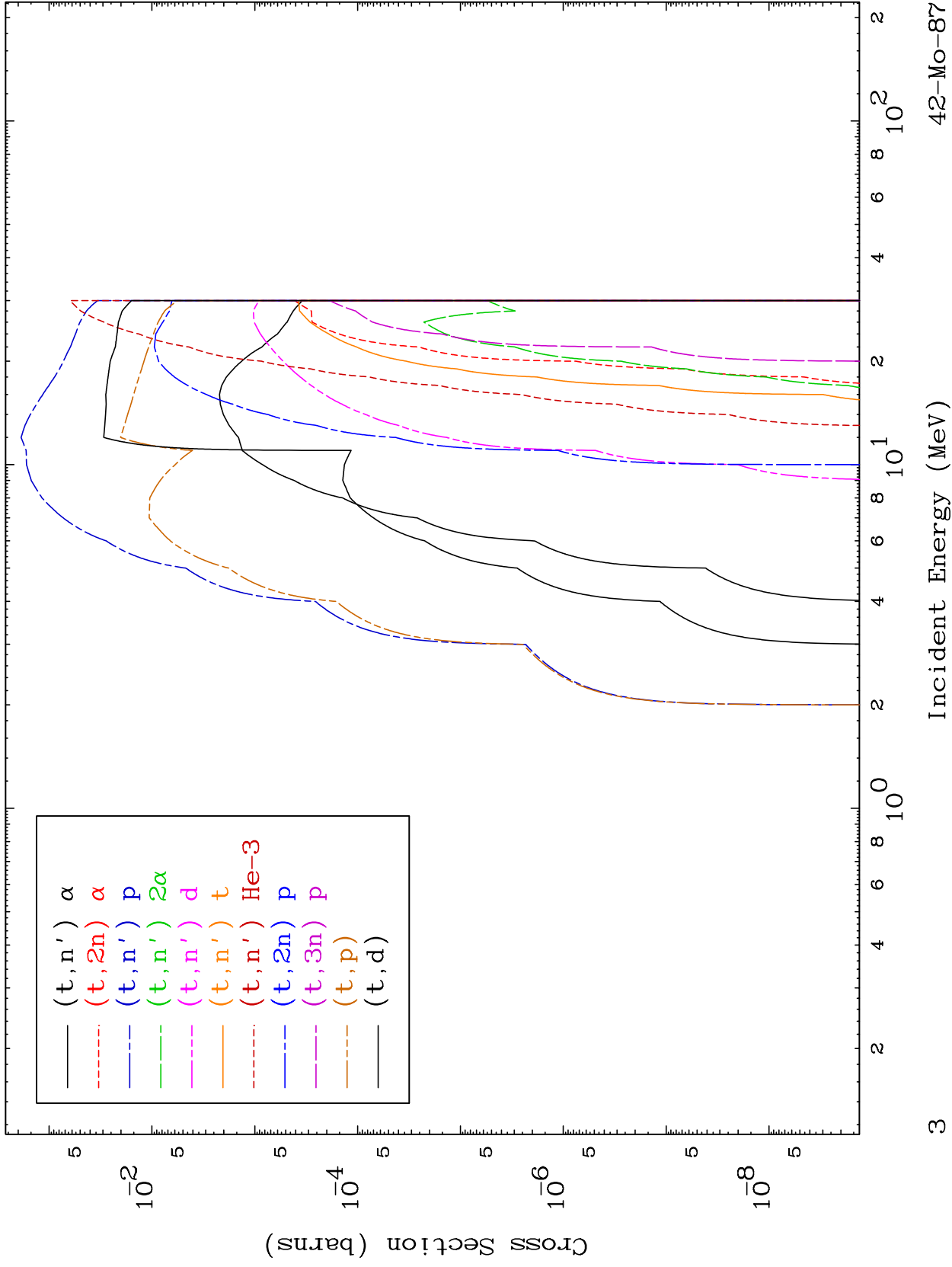


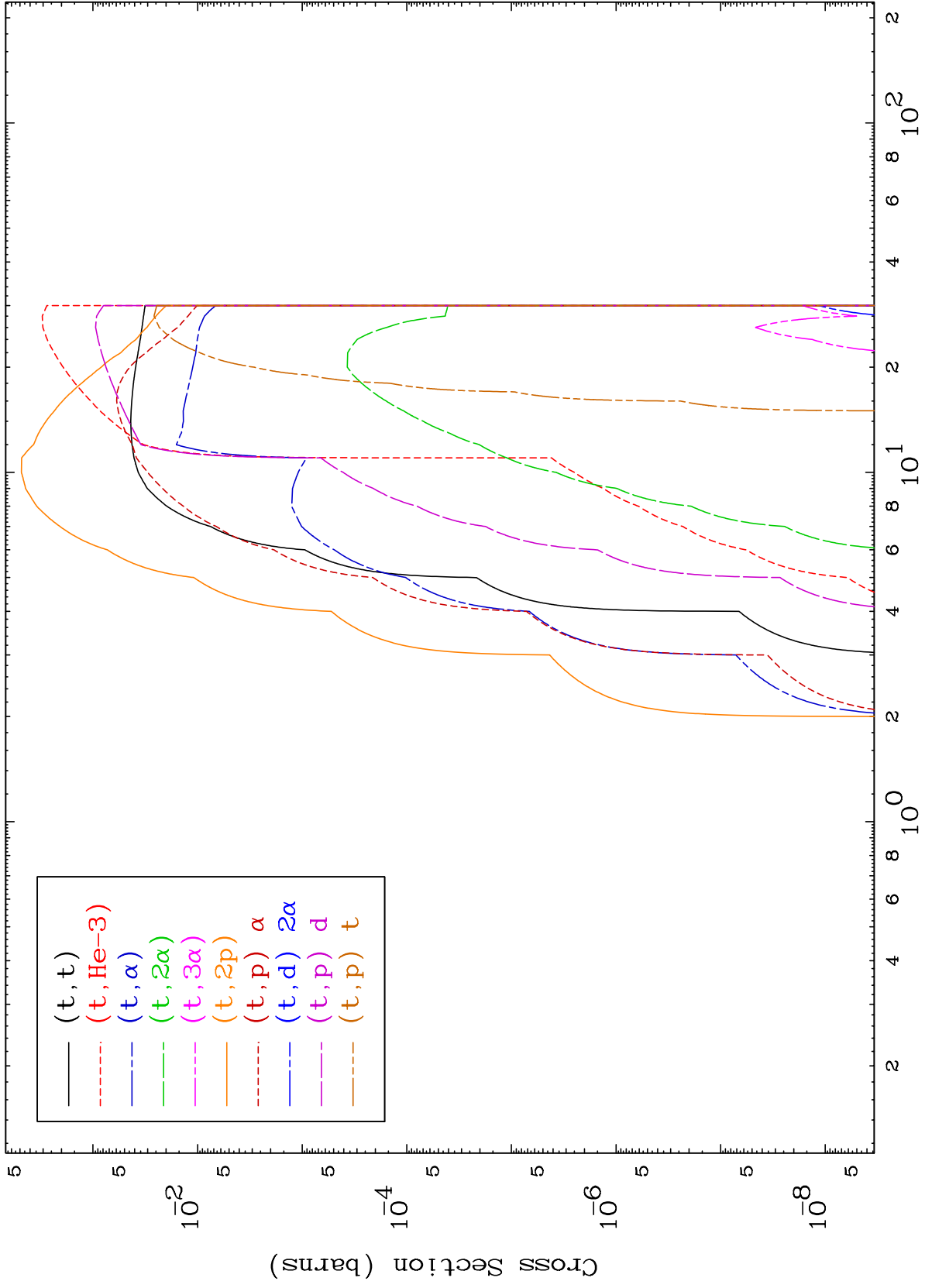
— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

Incident Energy (MeV)

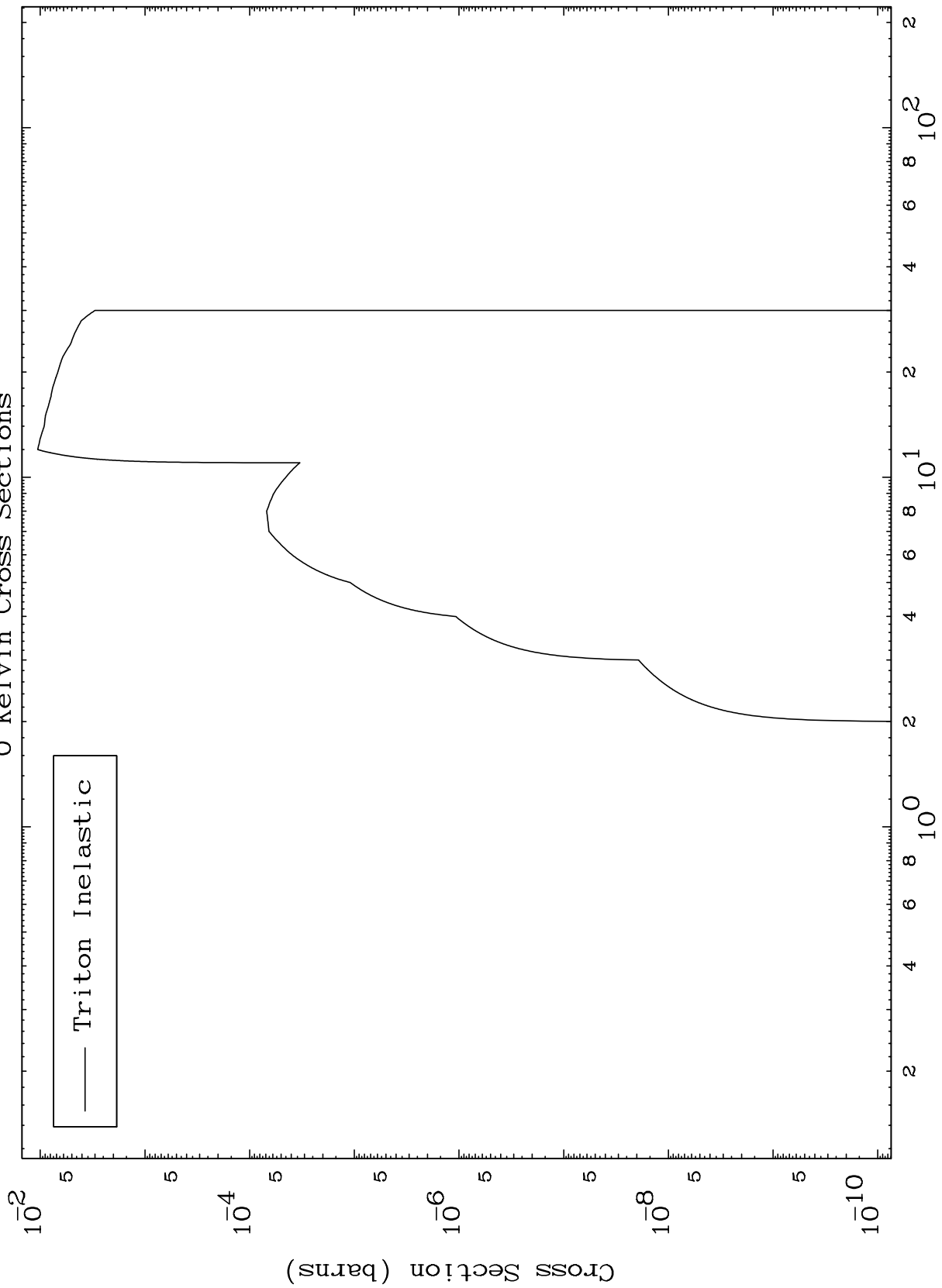
42-Mo-87







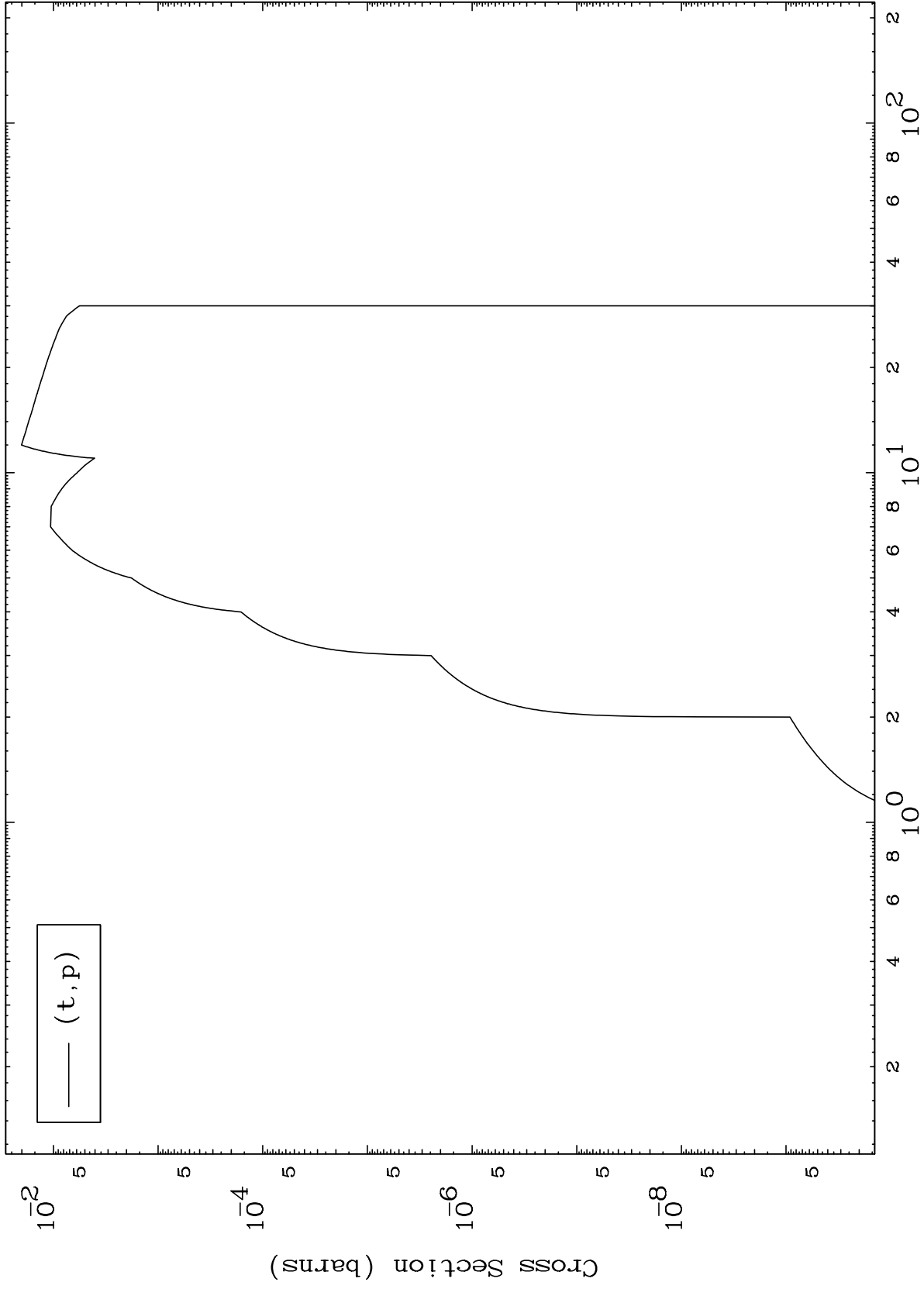
(t, n') Level
0 Kelvin Cross Sections



MAT 4210

(t,p) Levels
0 Kelvin Cross Sections

42-Mo-87

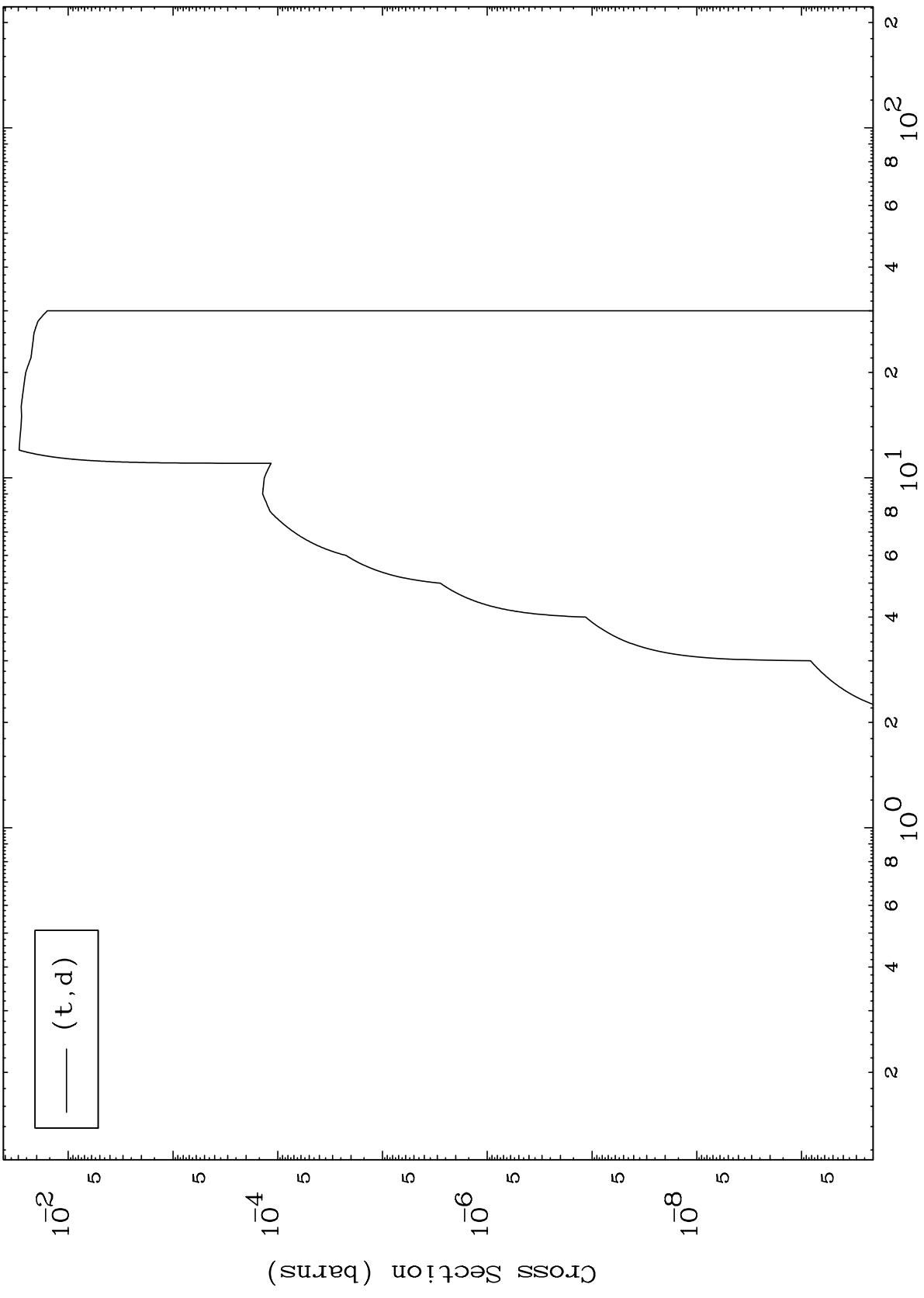


MAT 4210

(t, d) Levels

42-Mo-87

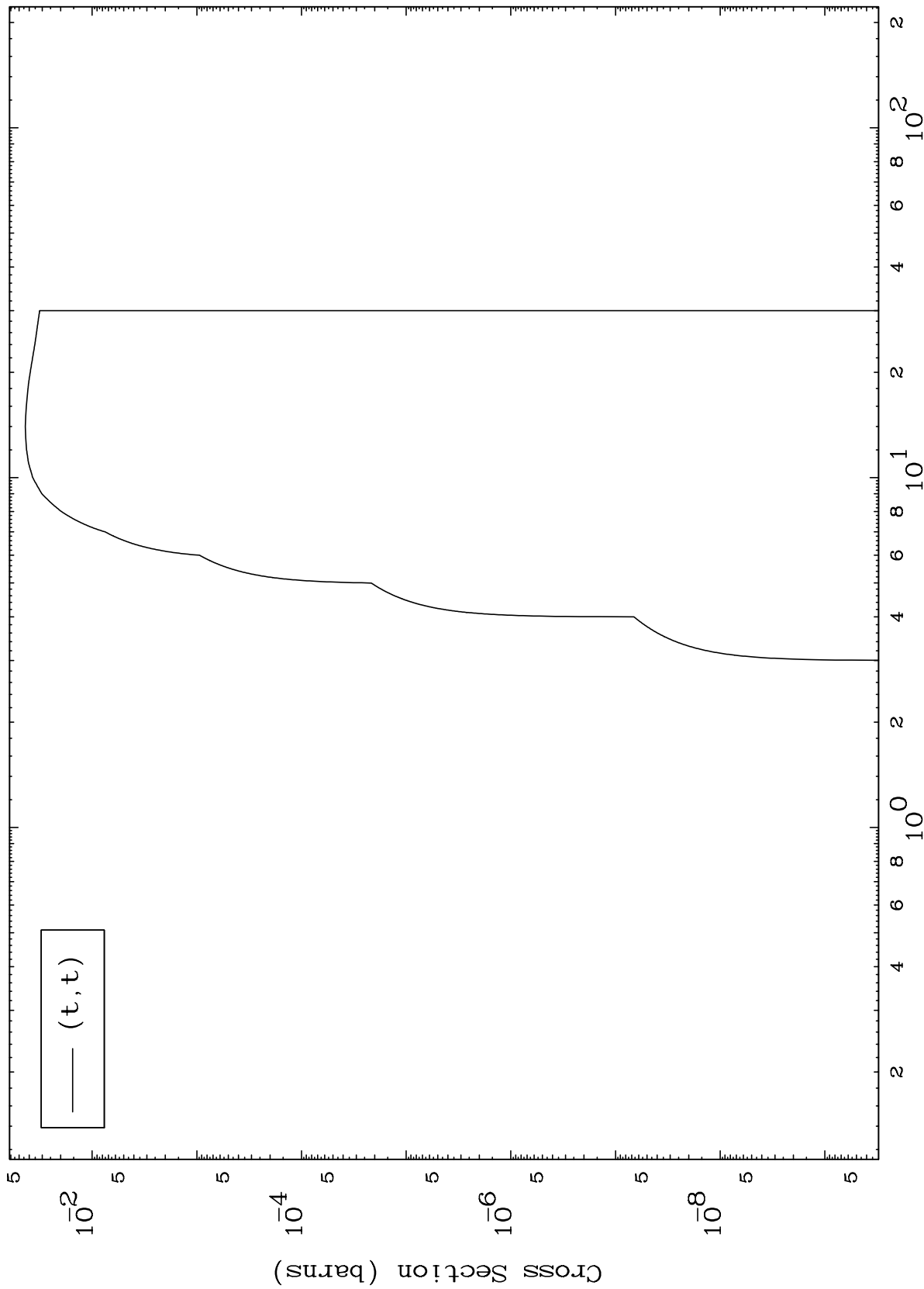
0 Kelvin Cross Sections



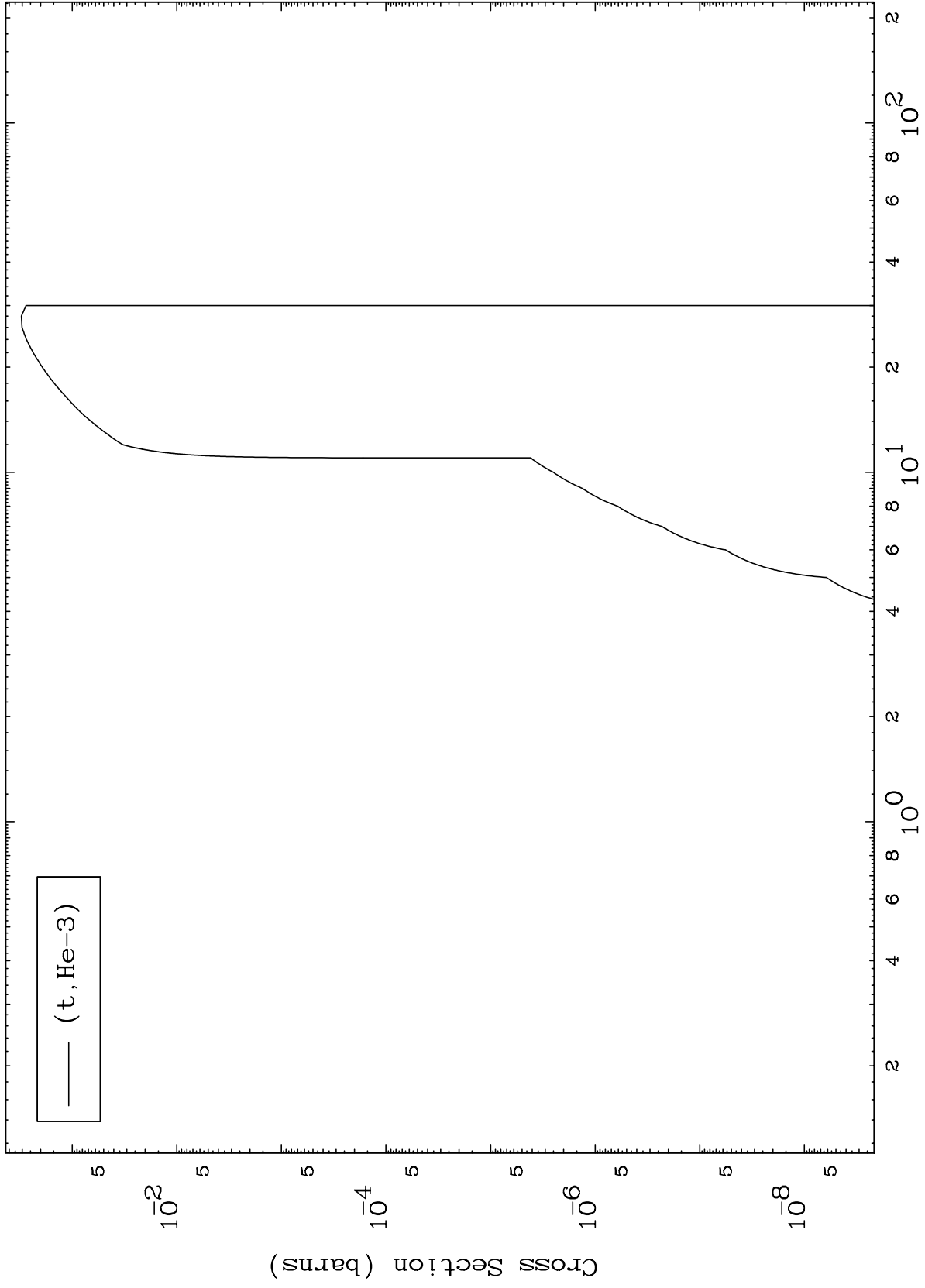
MAT 4210

42-Mo-87

(t, t) Levels
0 Kelvin Cross Sections



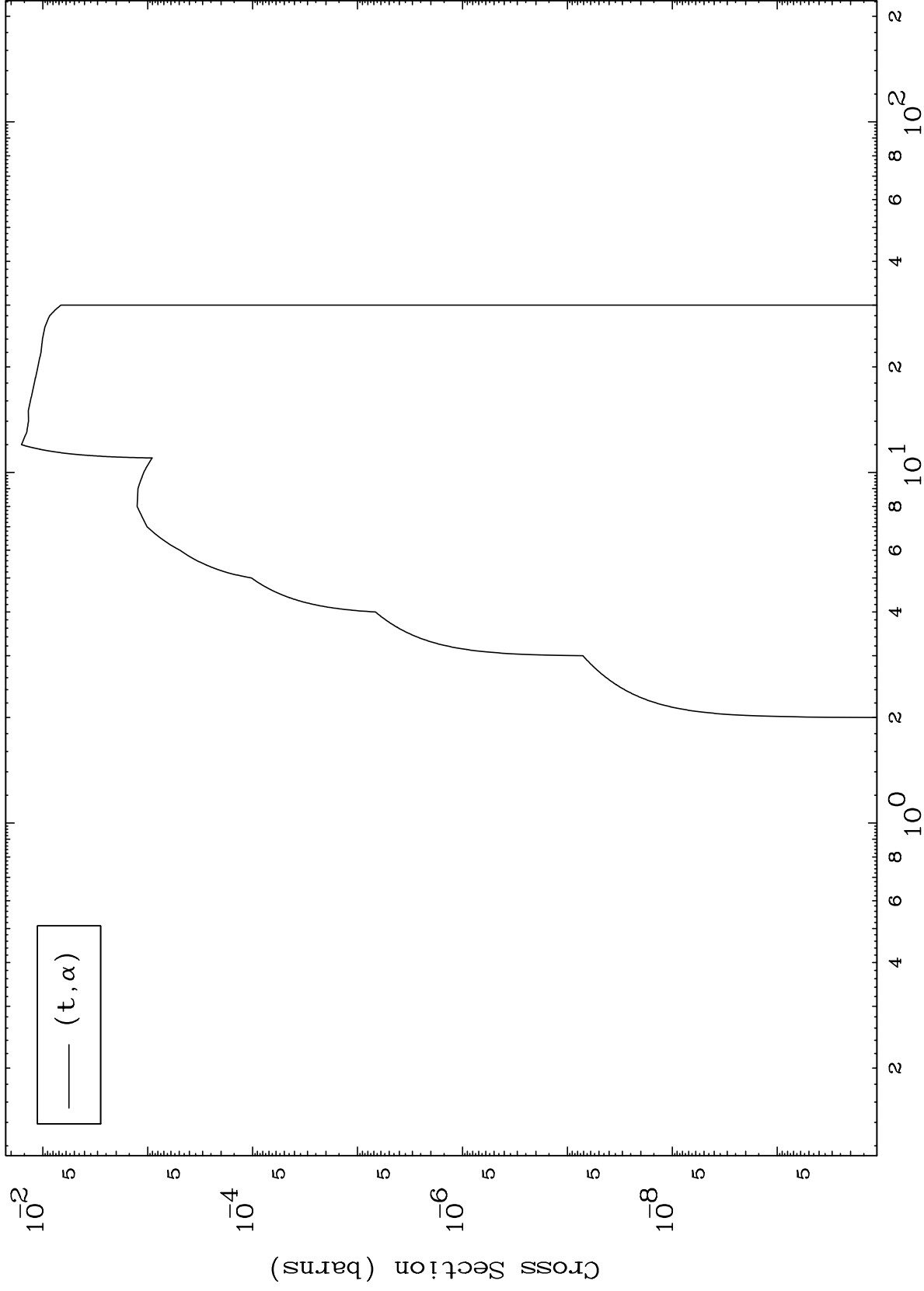
0 Kelvin Cross Sections



MAT 4210

(t, α) Levels
0 Kelvin Cross Sections

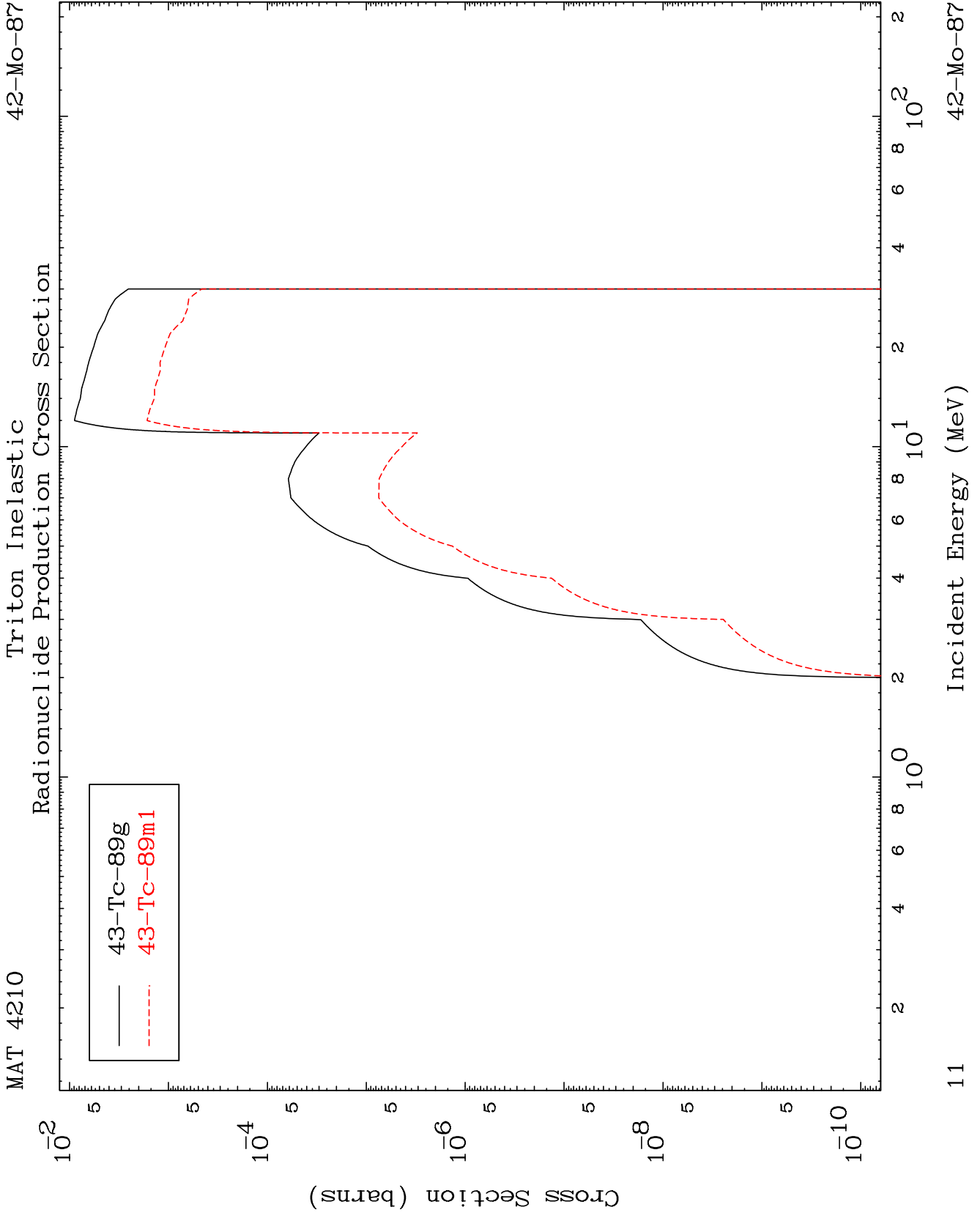
42-Mo-87



10

Incident Energy (MeV)

42-Mo-87

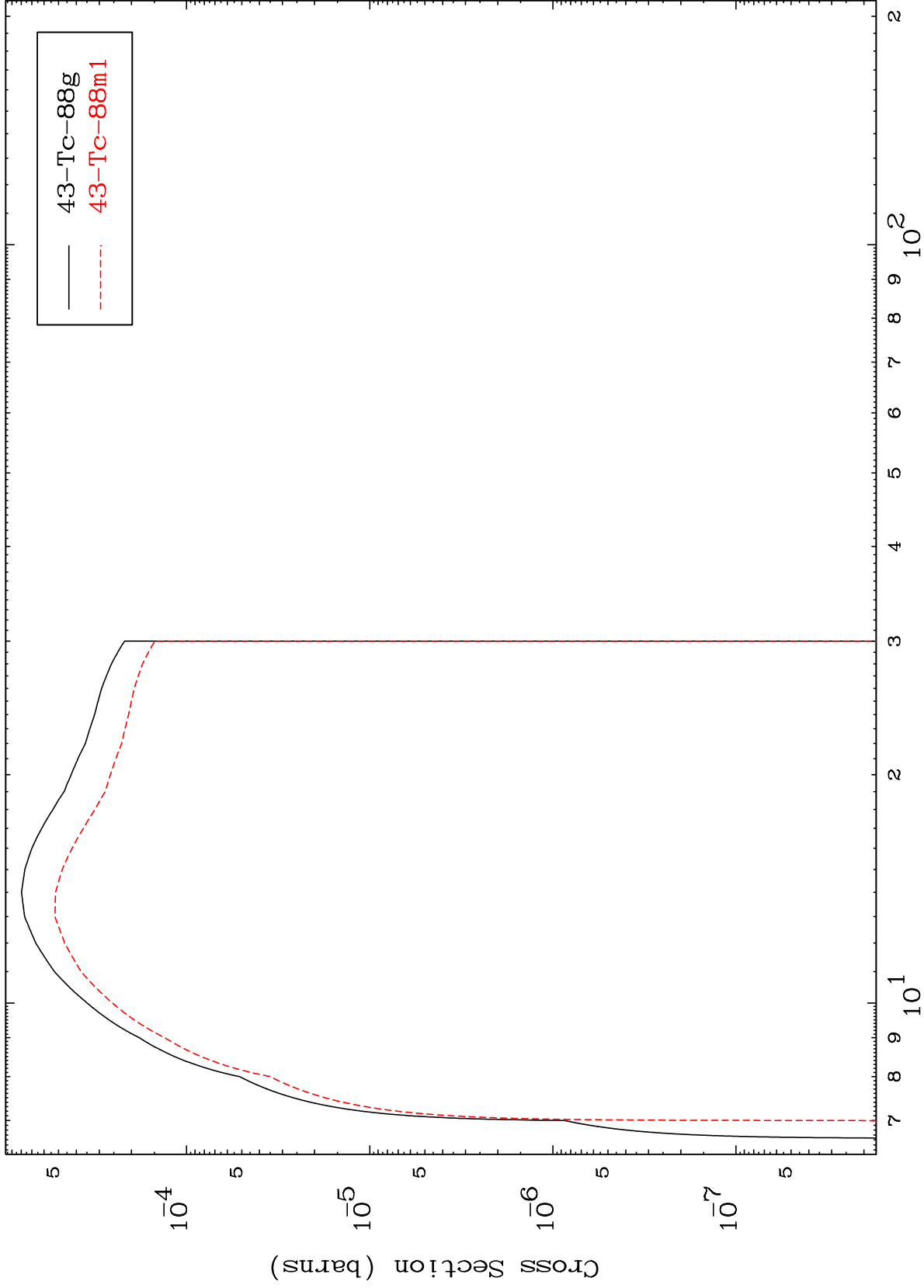


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(t,2n)

42-Mo-87

Radionuclide Production Cross Section



12

Incident Energy (MeV)

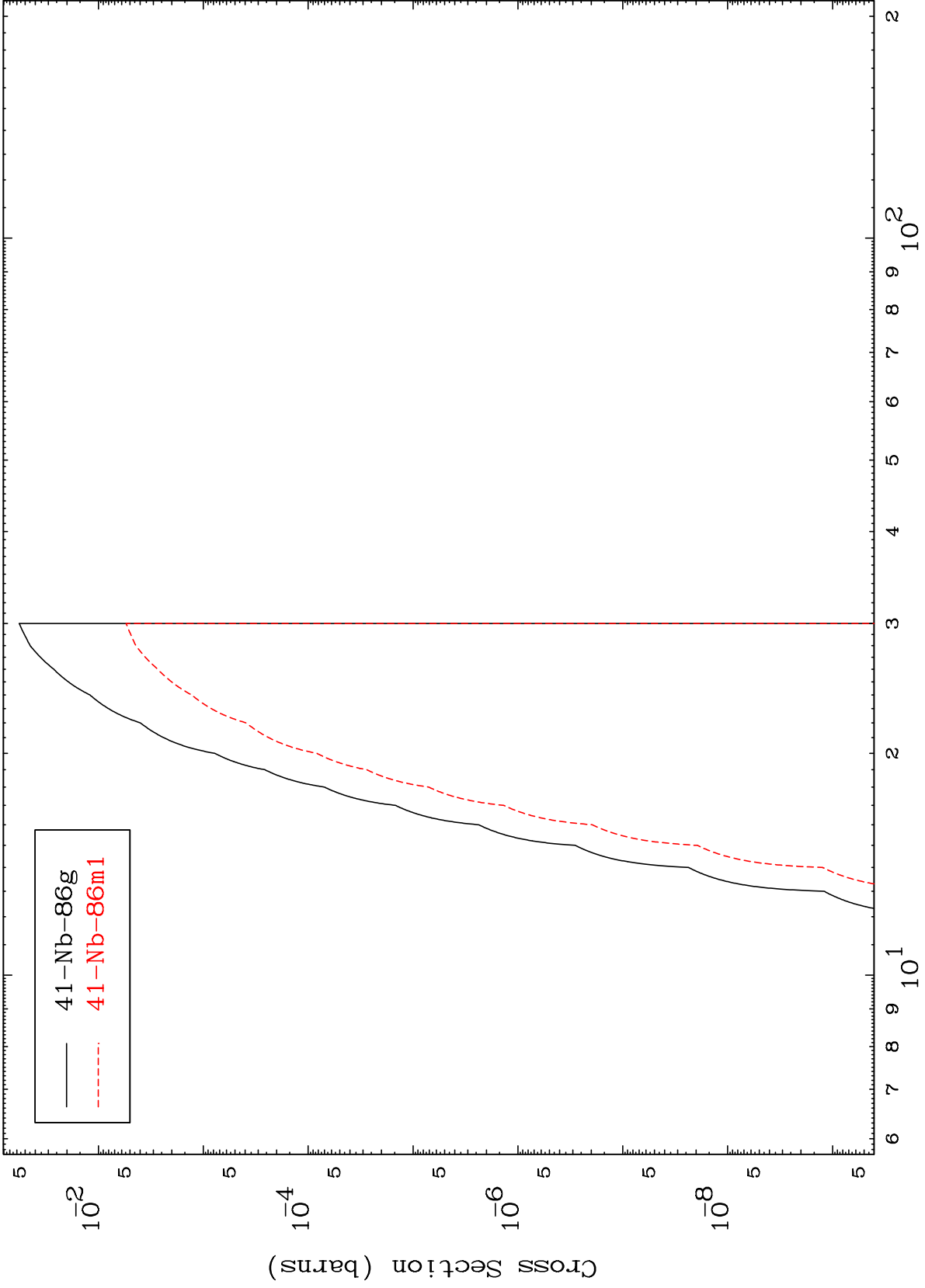
42-Mo-87

MAT 4210

(t,n') He-3

42-Mo-87

Radionuclide Production Cross Section



13

Incident Energy (MeV)

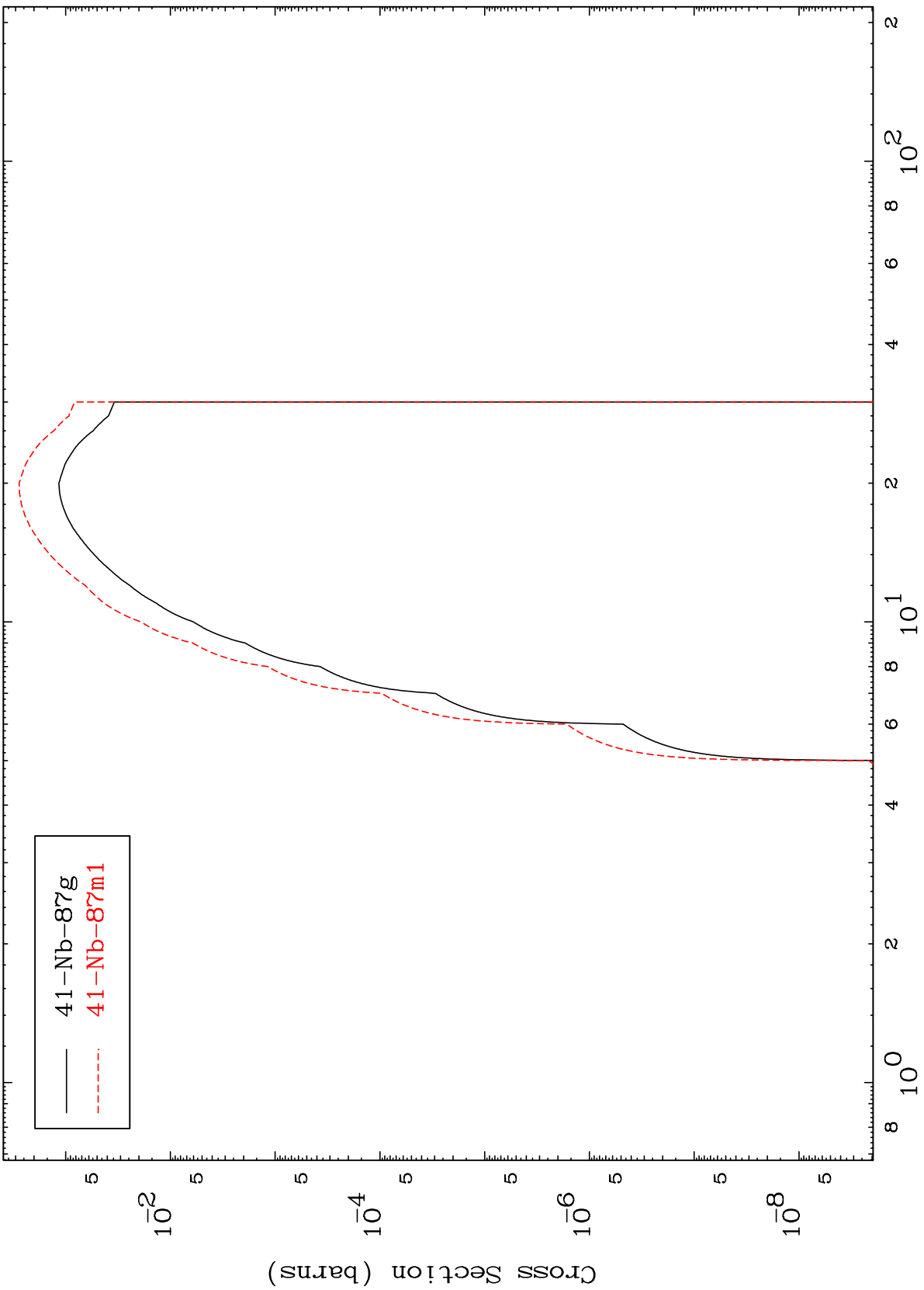
42-Mo-87

MAT 4210

(t,2n) p

42-Mo-87

Radionuclide Production Cross Section



41-Nb-87g
41-Nb-87m1

14

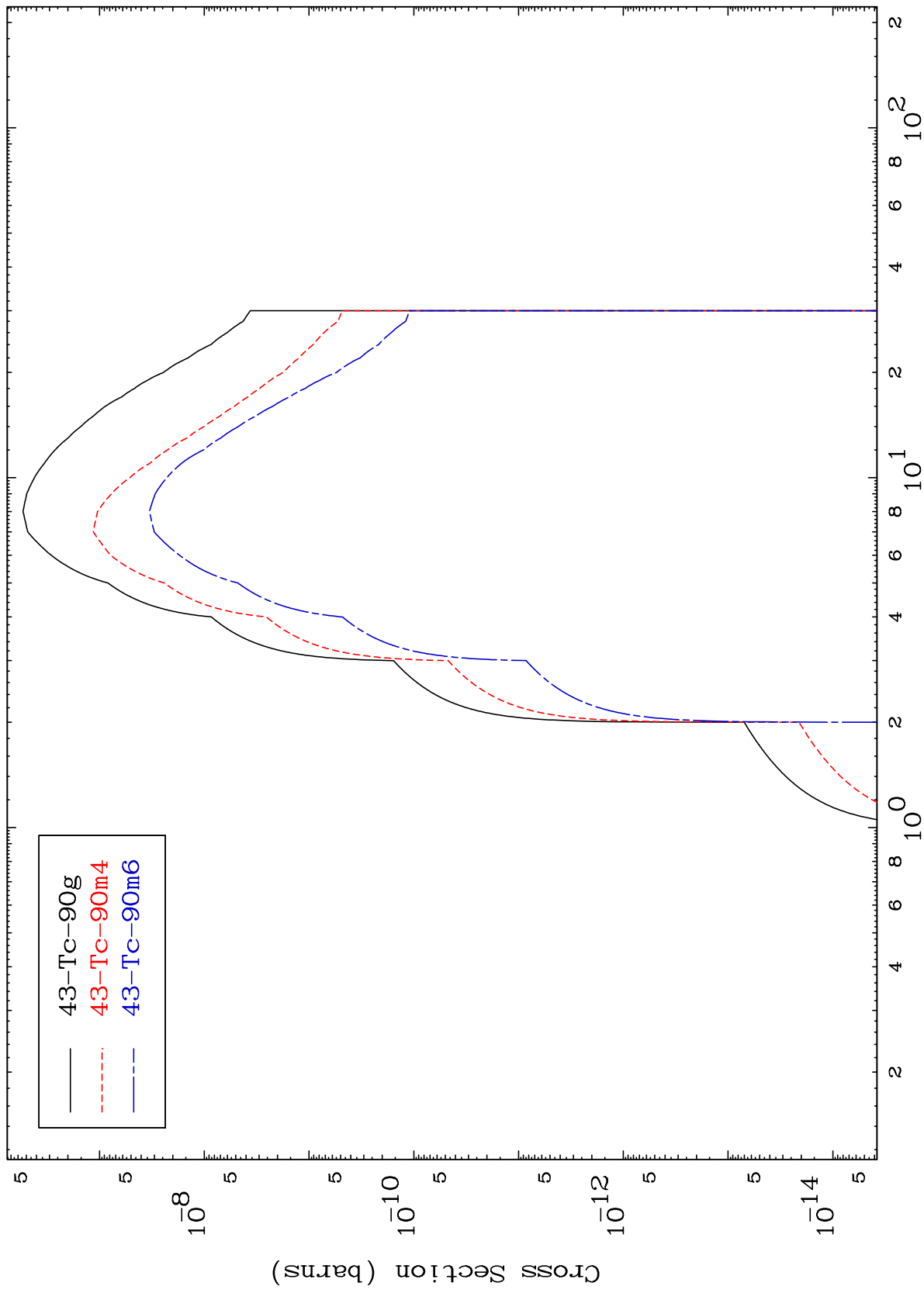
Incident Energy (MeV)

42-Mo-87

MAT 4210

42-Mo-87

Radionuclide Production Cross Section



42-Mo-87

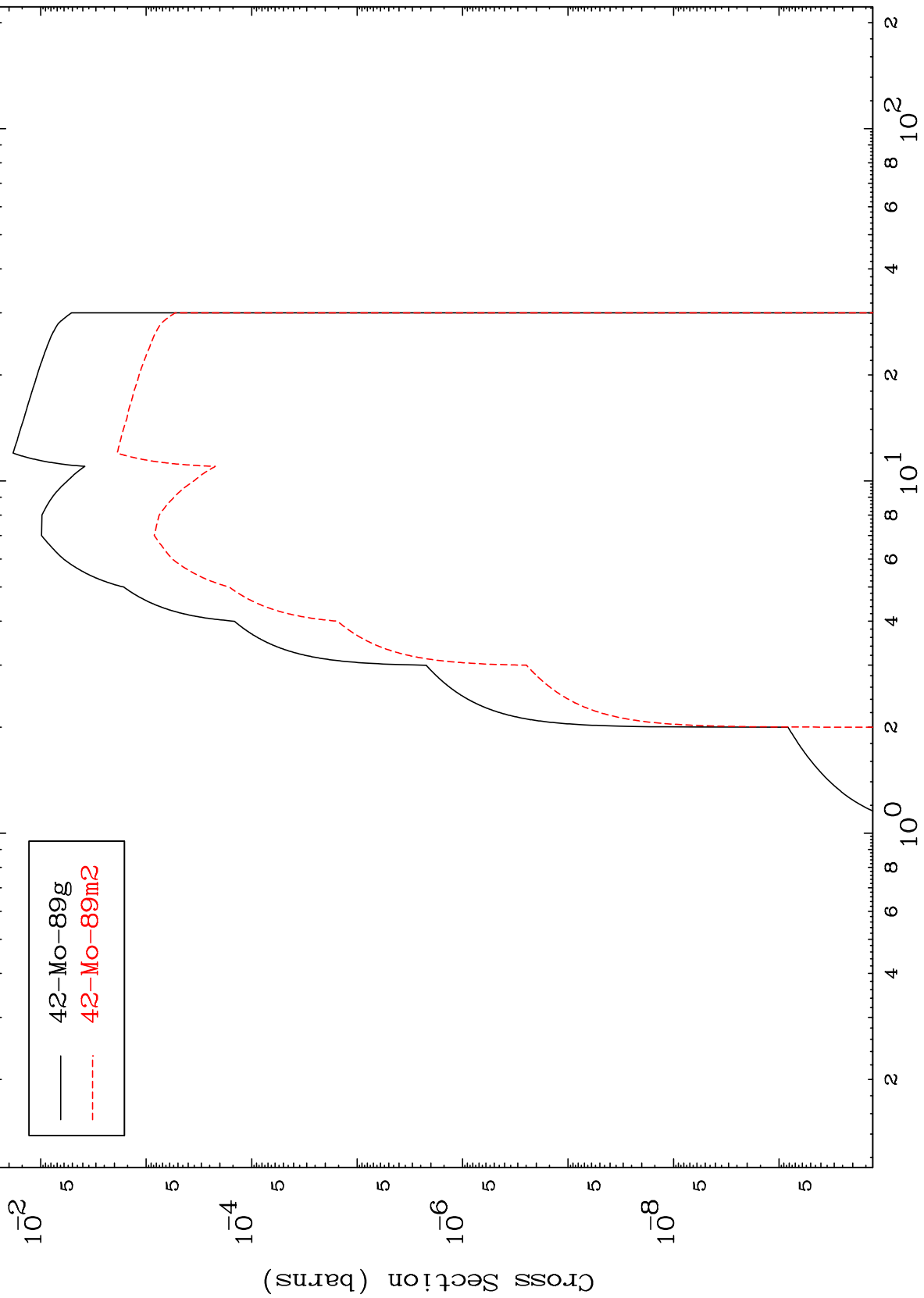
Incident Energy (MeV)

15

MAT 4210

42-Mo-87

(t,p)
Radionuclide Production Cross Section



— 42-Mo-89g
- - - 42-Mo-89m2

42-Mo-87

Incident Energy (MeV)

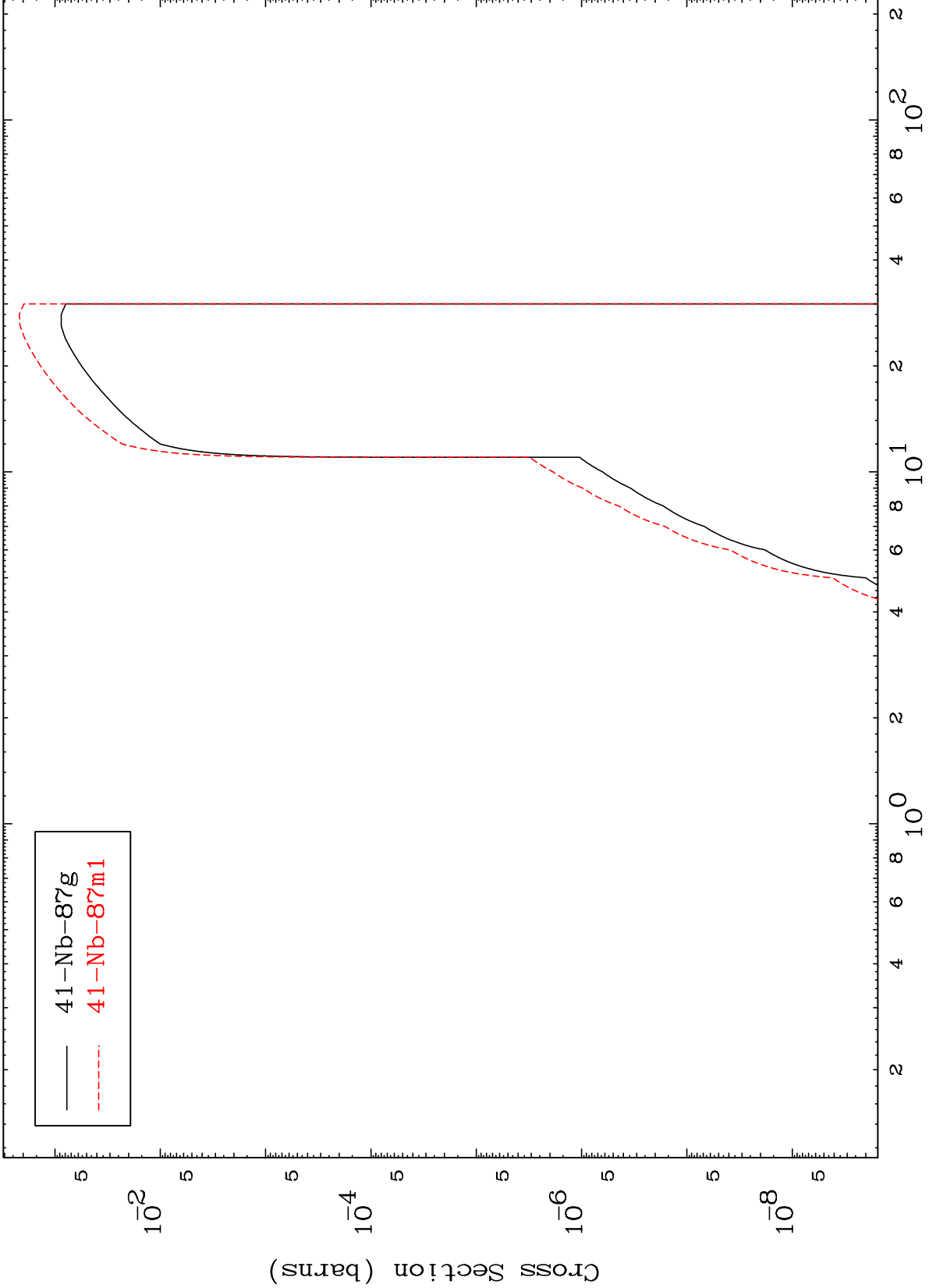
16

MAT 4210

(t, He-3)

42-Mo-87

Radionuclide Production Cross Section



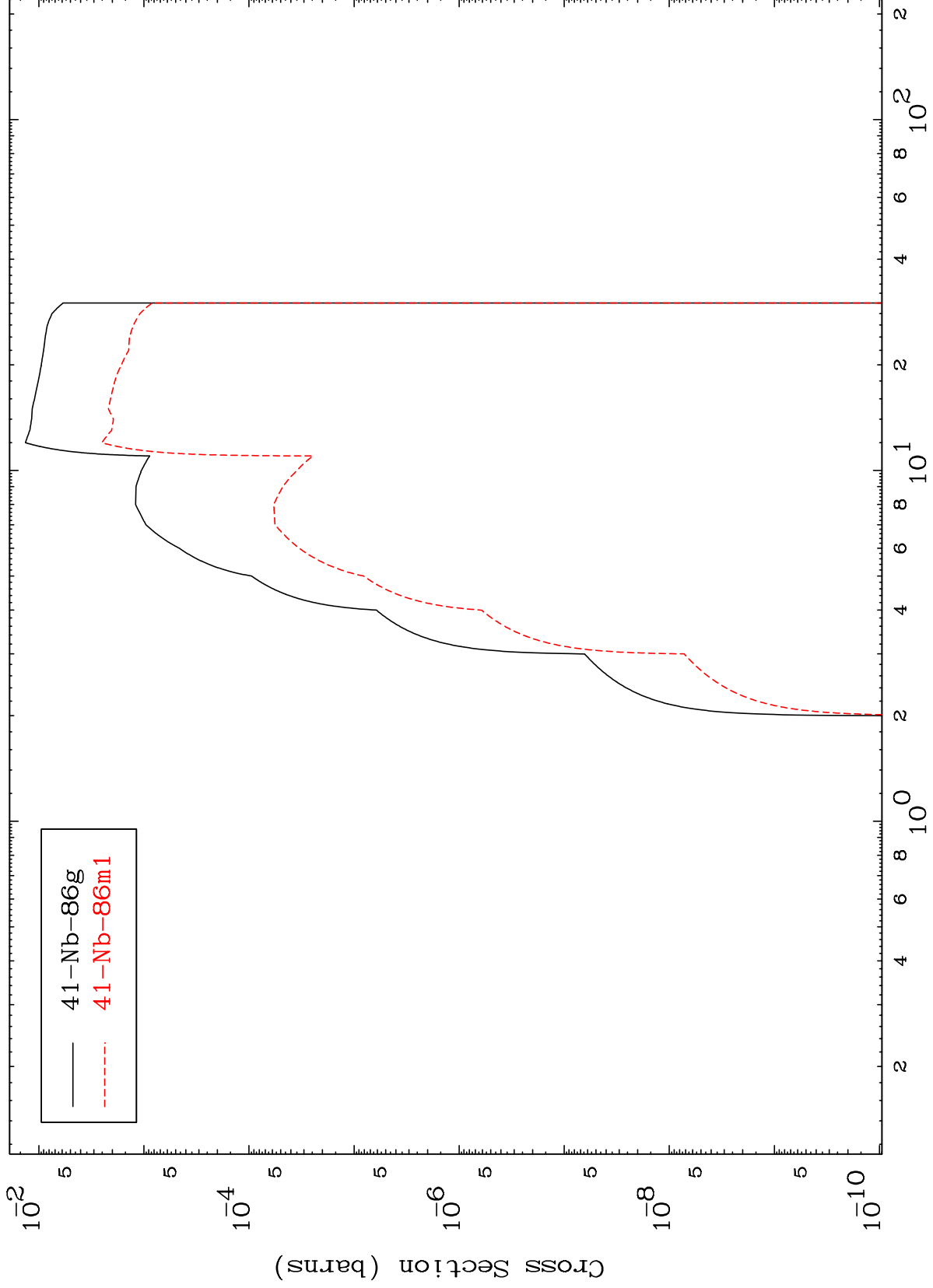
41-Nb-87g
41-Nb-87m1

MAT 4210

(t, α)

42-Mo-87

Radionuclide Production Cross Section



18

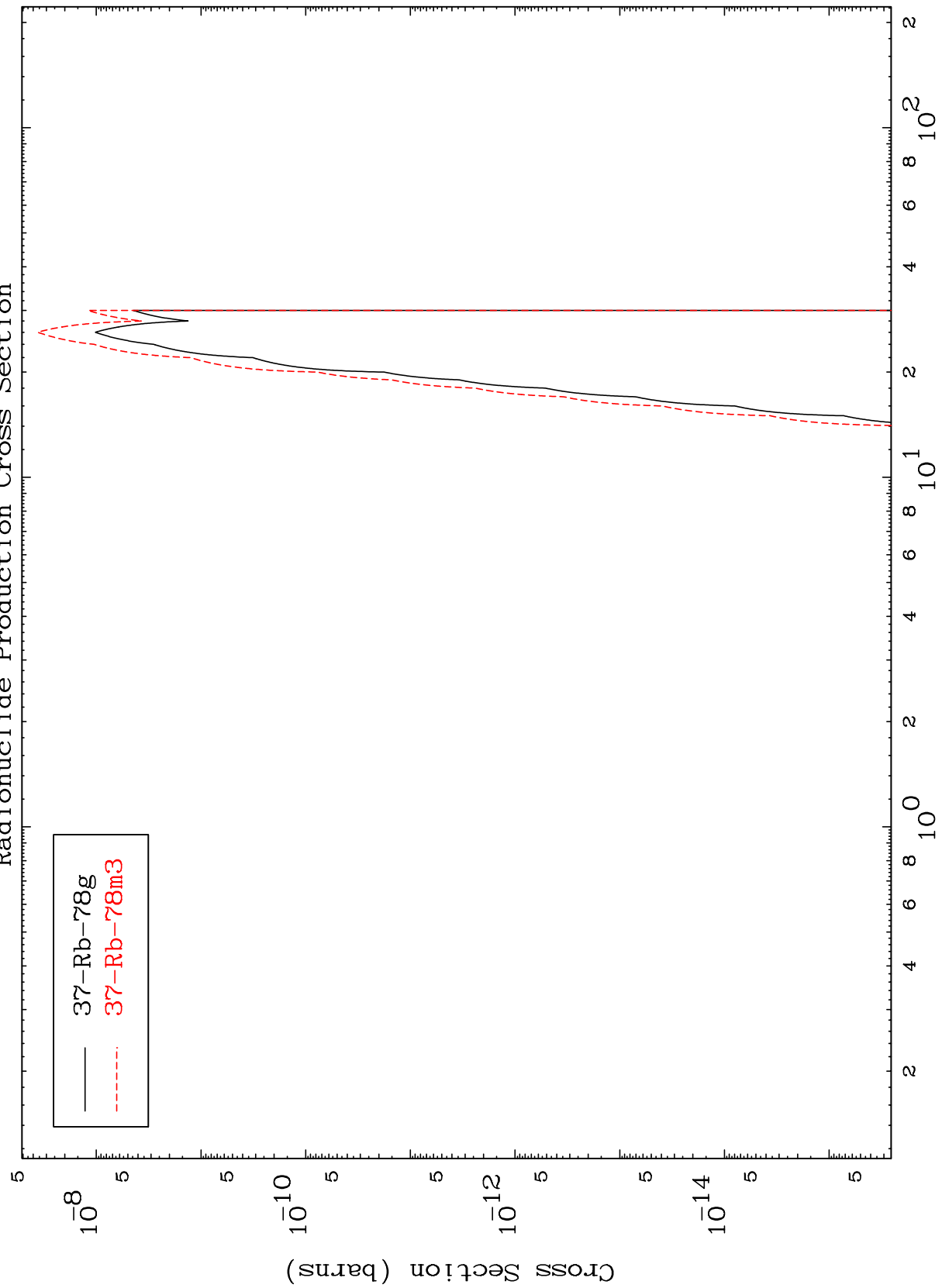
Incident Energy (MeV)

42-Mo-87

MAT 4210

42-Mo-87

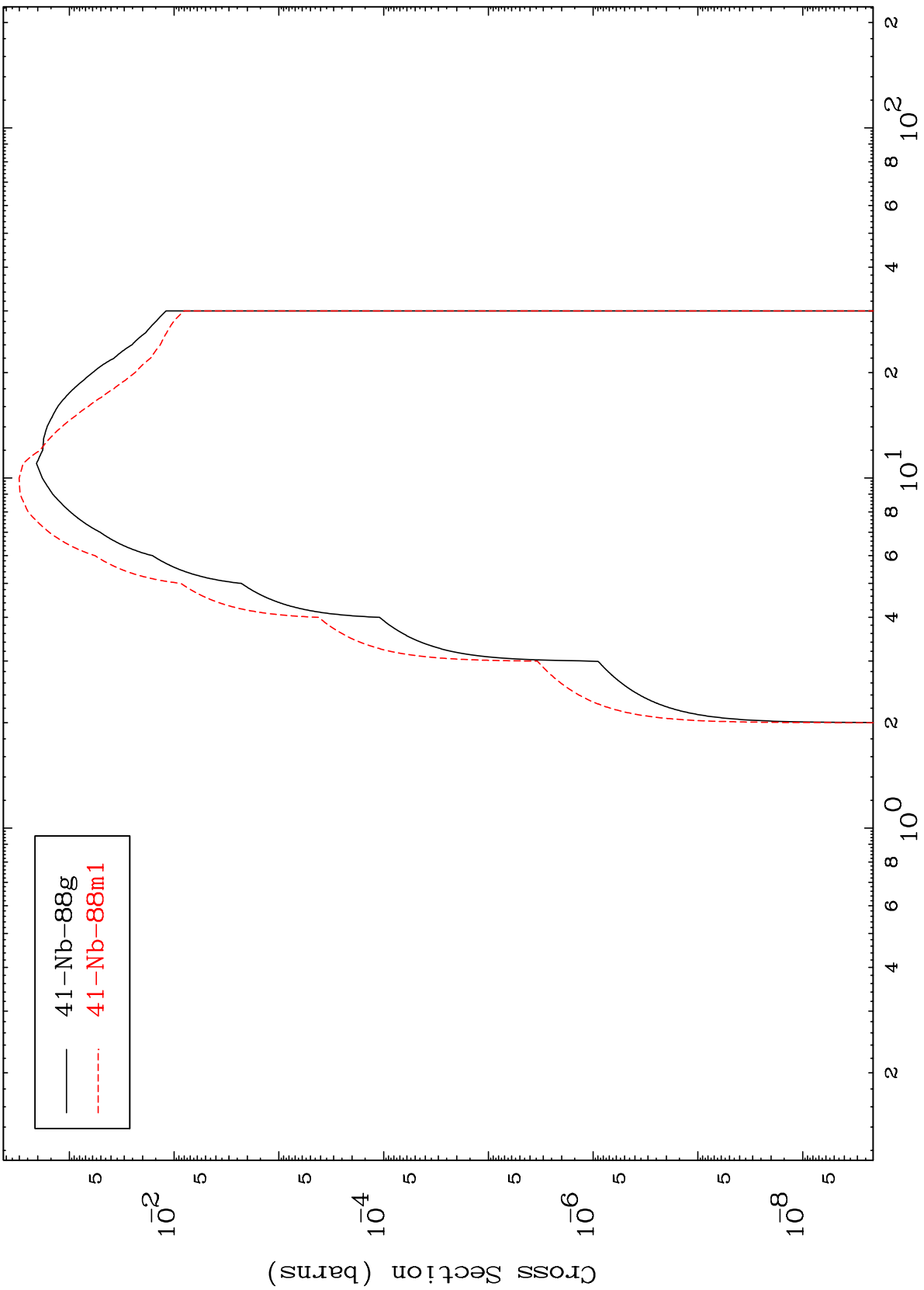
Radionuclide Production Cross Section
(t, 3 α)



MAT 4210

42-Mo-87

(t,2p)
Radionuclide Production Cross Section



— 41-Nb-88g
- - - 41-Nb-88m1

20

Incident Energy (MeV)

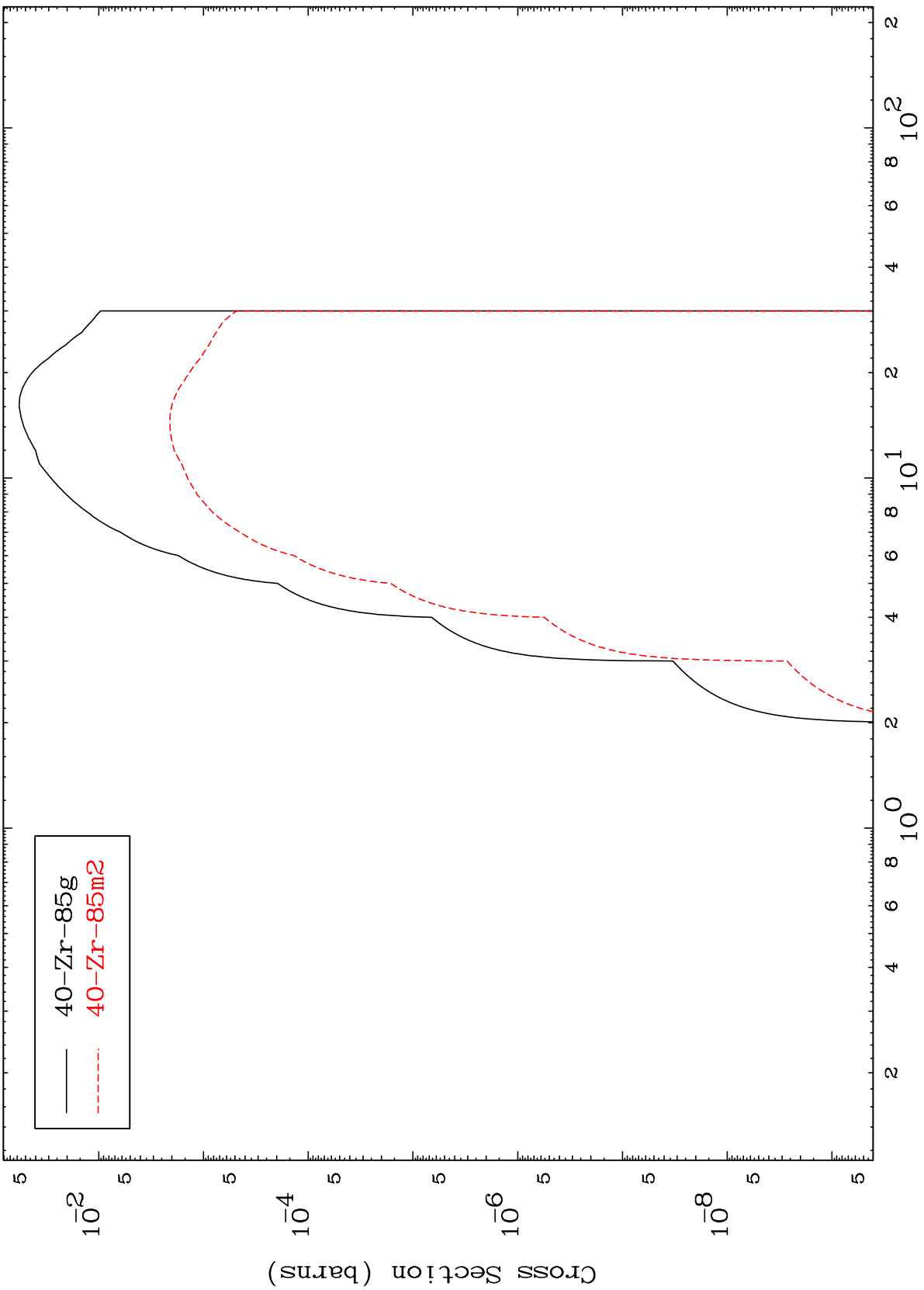
42-Mo-87

MAT 4210

(t,p) α

42-Mo-87

Radionuclide Production Cross Section

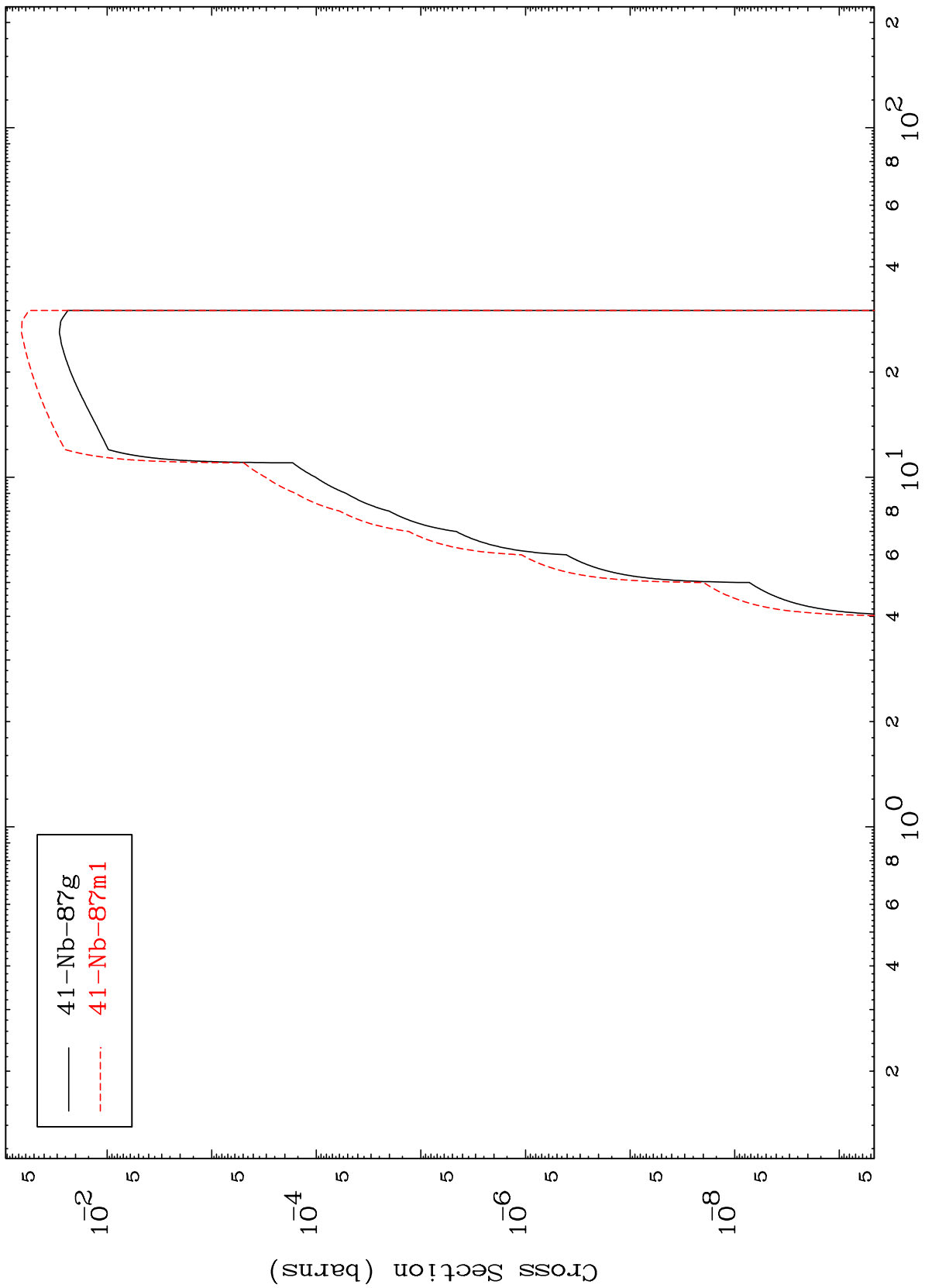


MAT 4210

(t,p) d

42-Mo-87

Radionuclide Production Cross Section

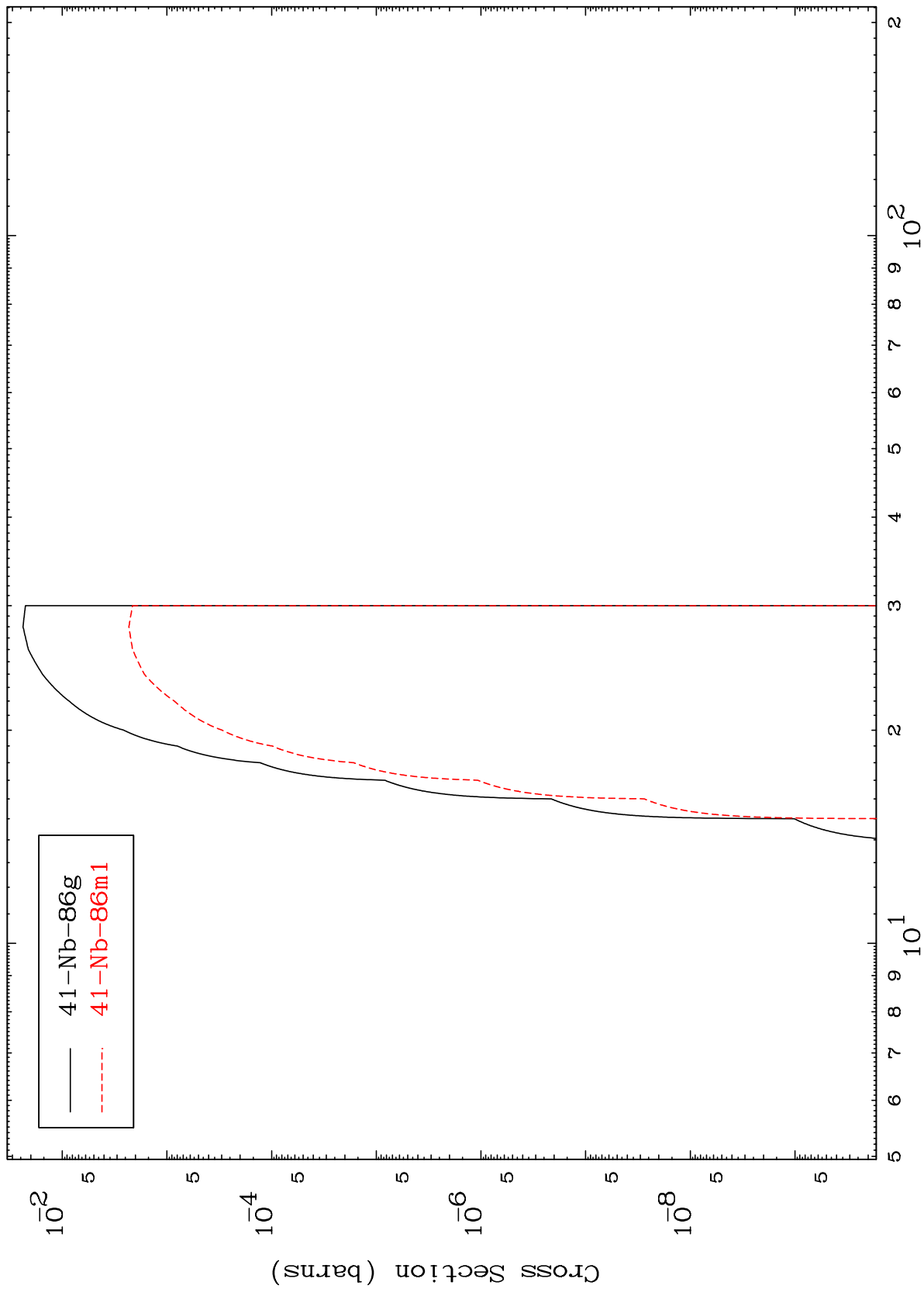


MAT 4210

(t,p) t

42-Mo-87

Radionuclide Production Cross Section



23

Incident Energy (MeV)

42-Mo-87