

Program EVALPLOT  
(Version 2018-1)

by

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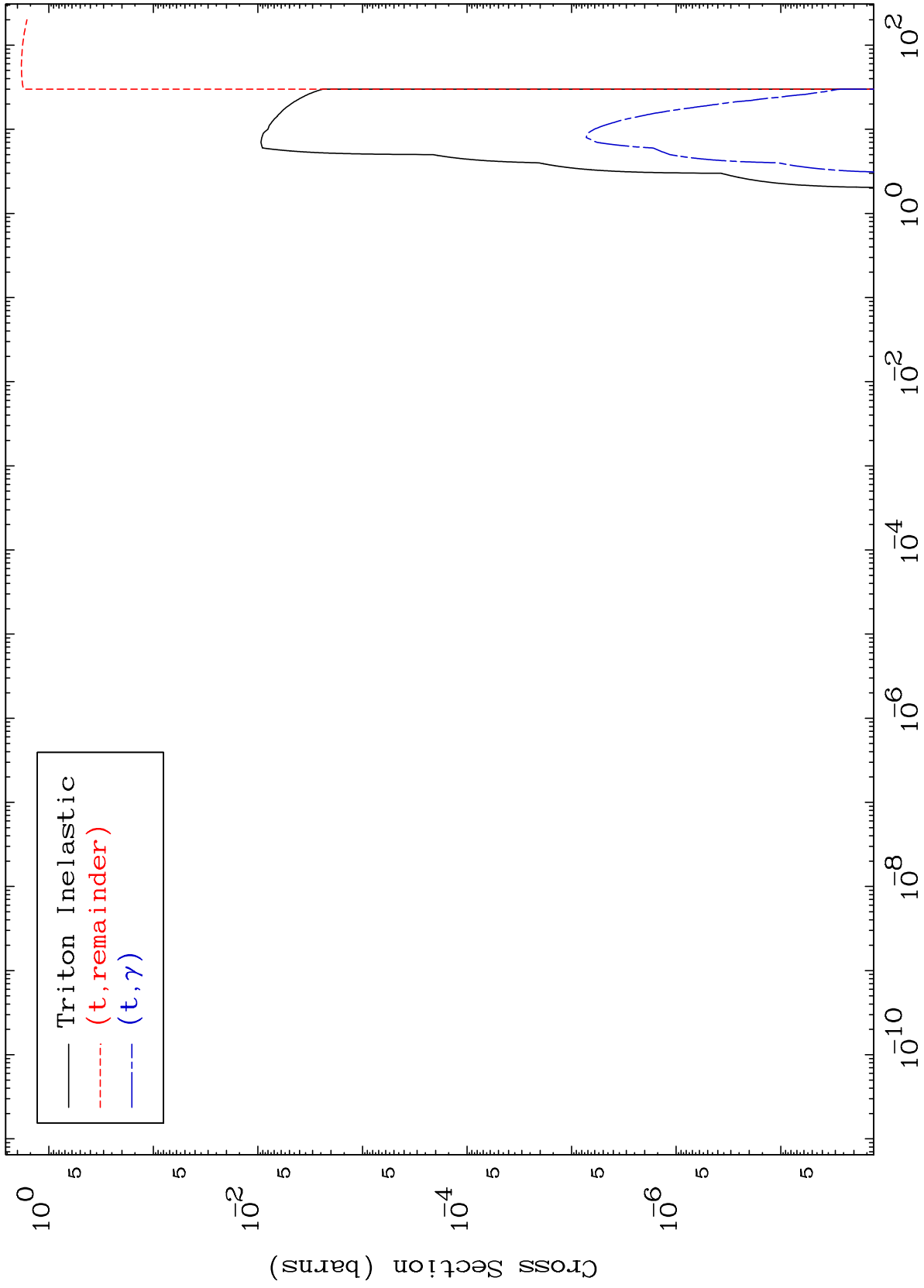
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4216

Triton Major  
0 Kelvin Cross Sections

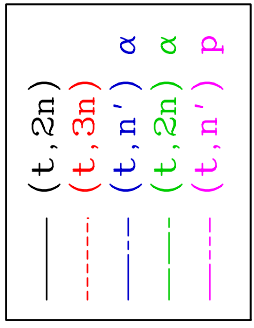
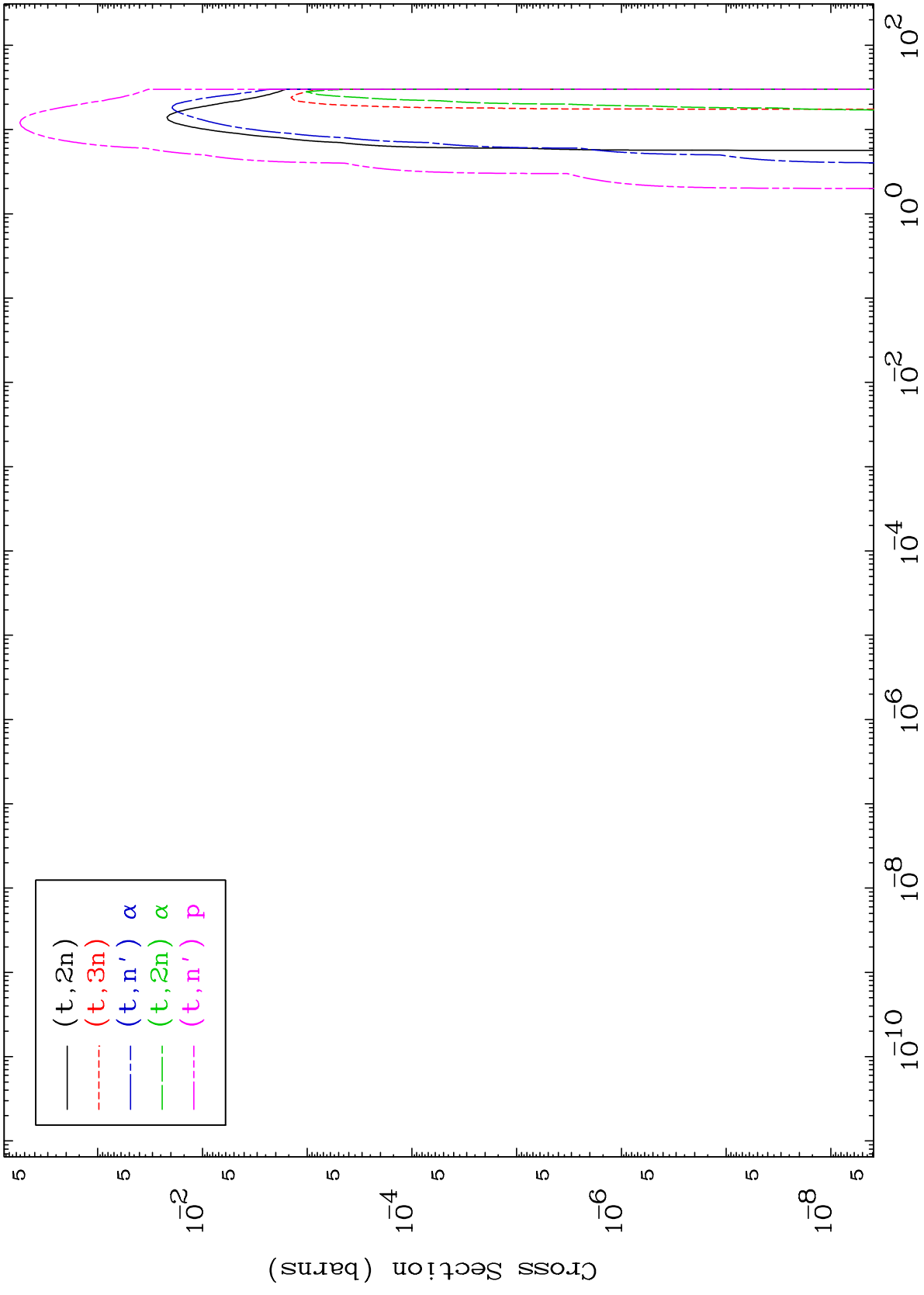
42-Mo-89

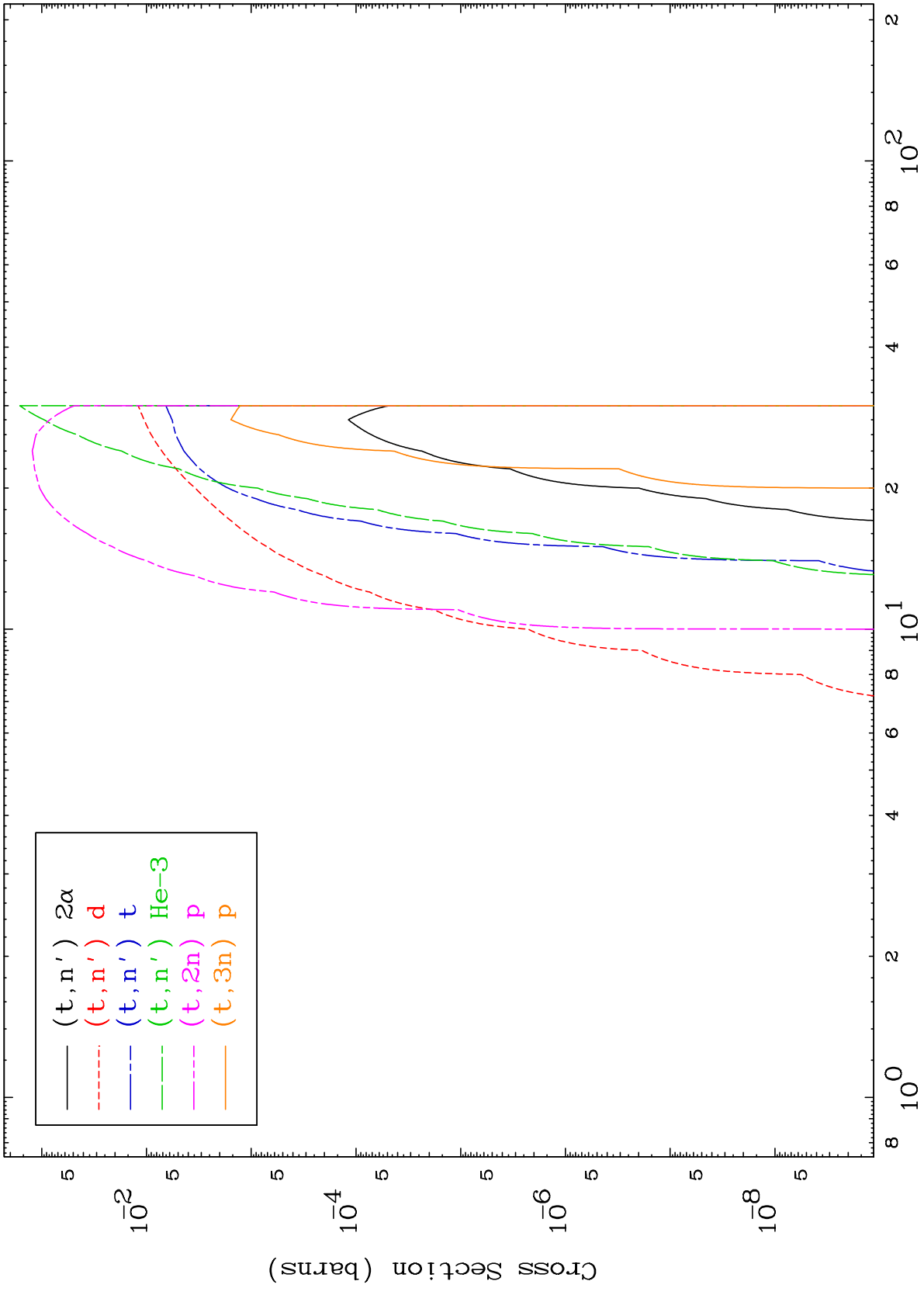


MAT 4216

Triton Neutron Production  
0 Kelvin Cross Sections

42-Mo-89

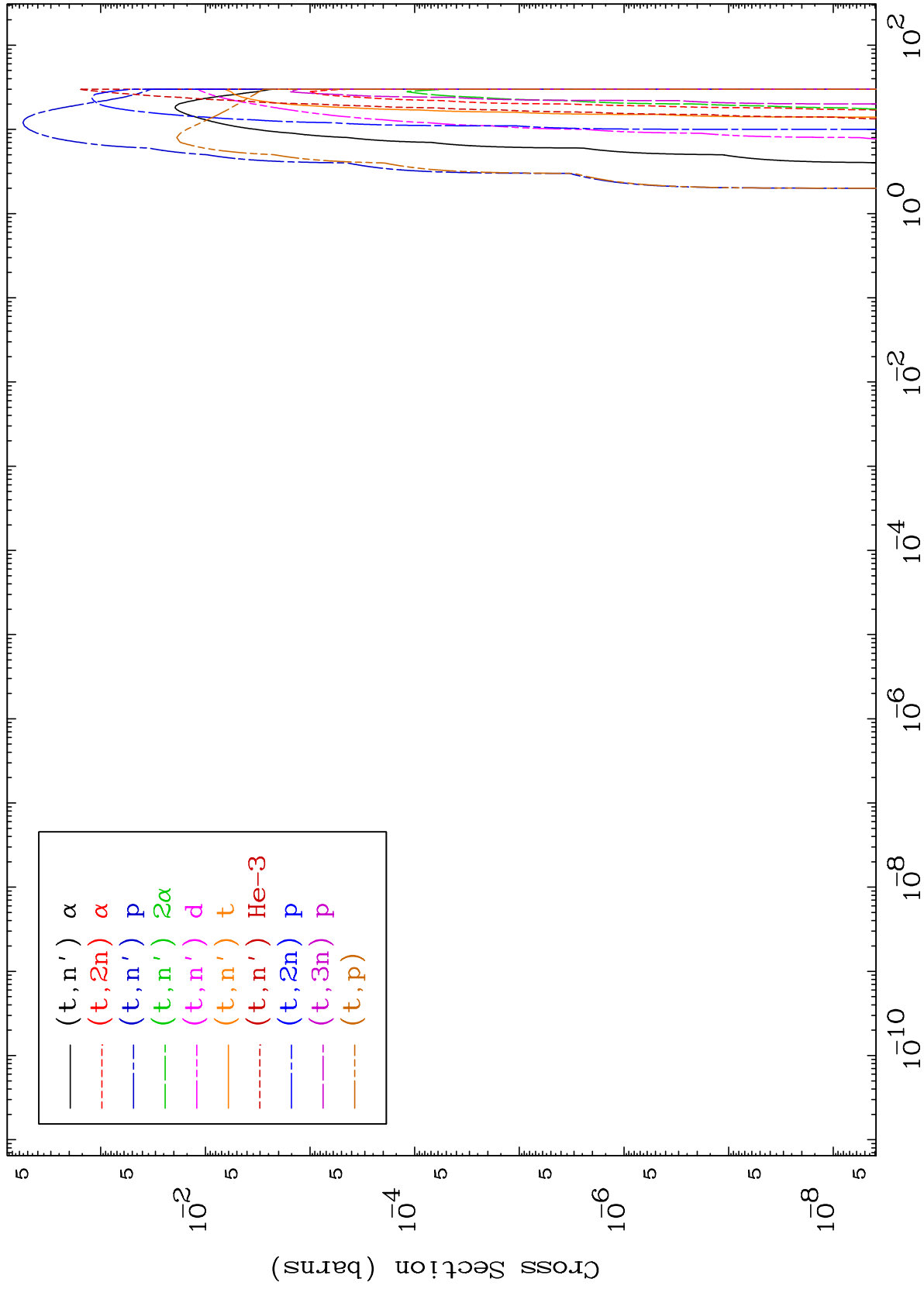




MAT 4216

Triton Charged Particle  
0 Kelvin Cross Sections

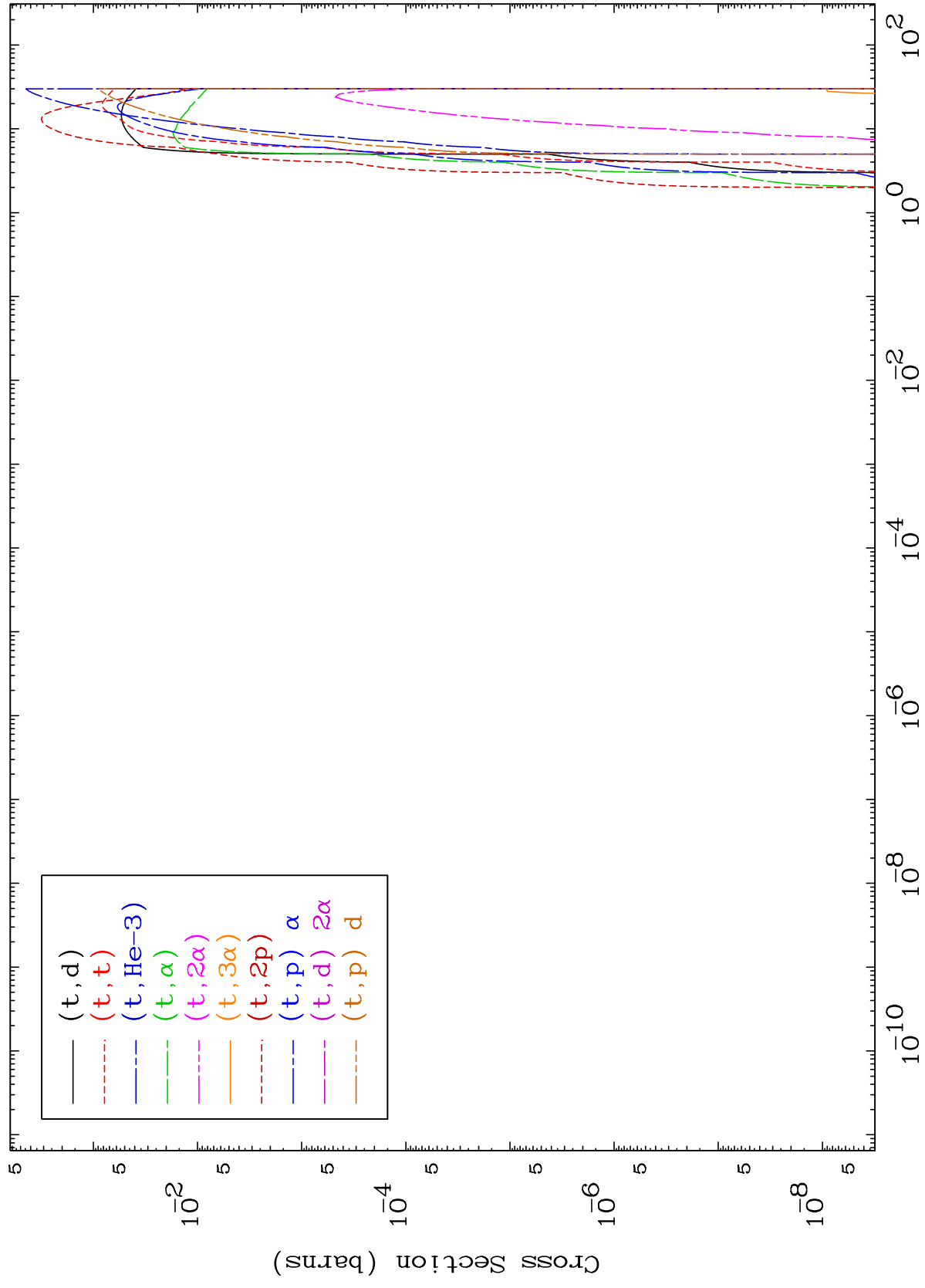
42-Mo-89



MAT 4216

Triton Charged Particle  
0 Kelvin Cross Sections

42-Mo-89



5

Incident Energy (MeV)

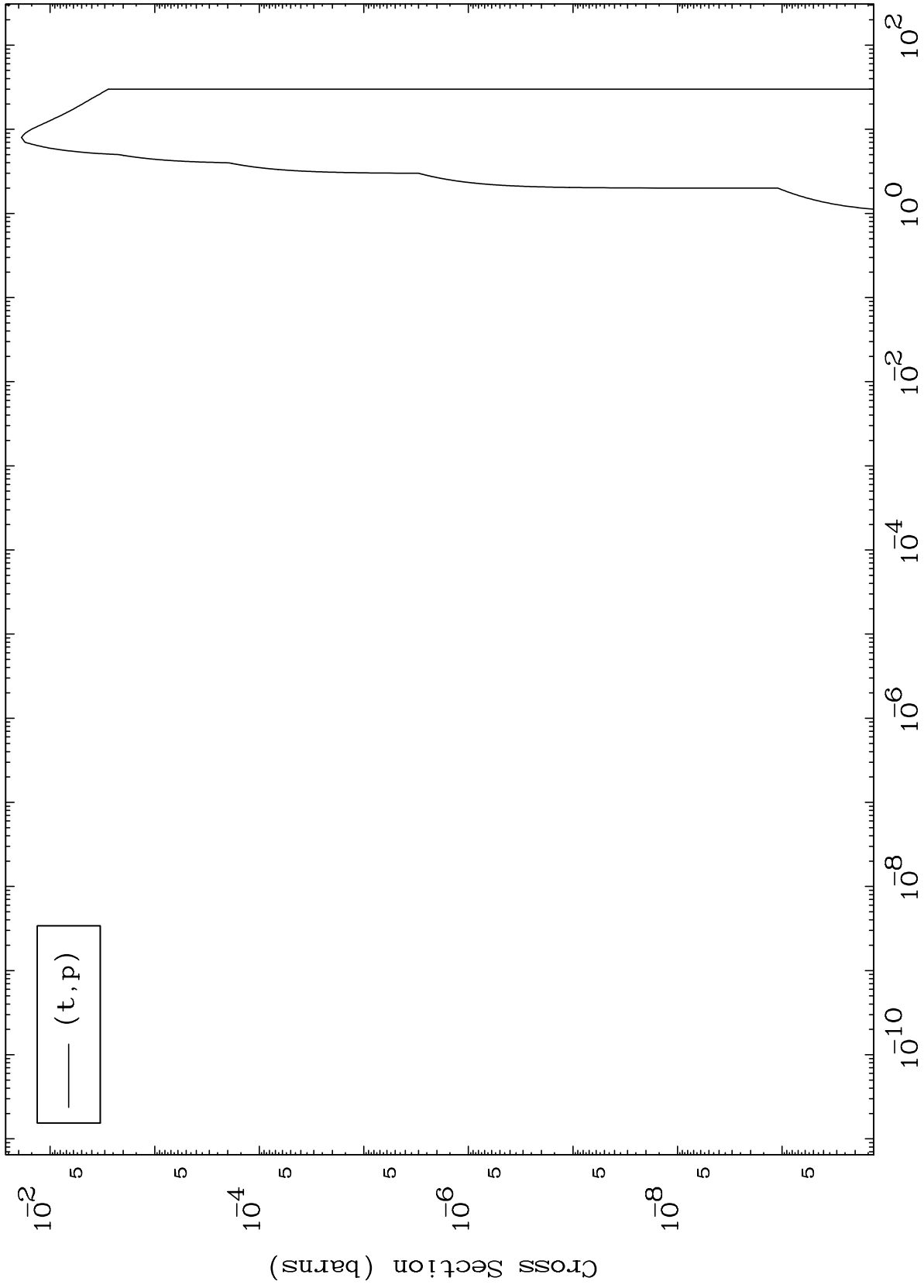
42-Mo-89



MAT 4216

(t,p) Levels  
0 Kelvin Cross Sections

42-Mo-89



7

Incident Energy (MeV)

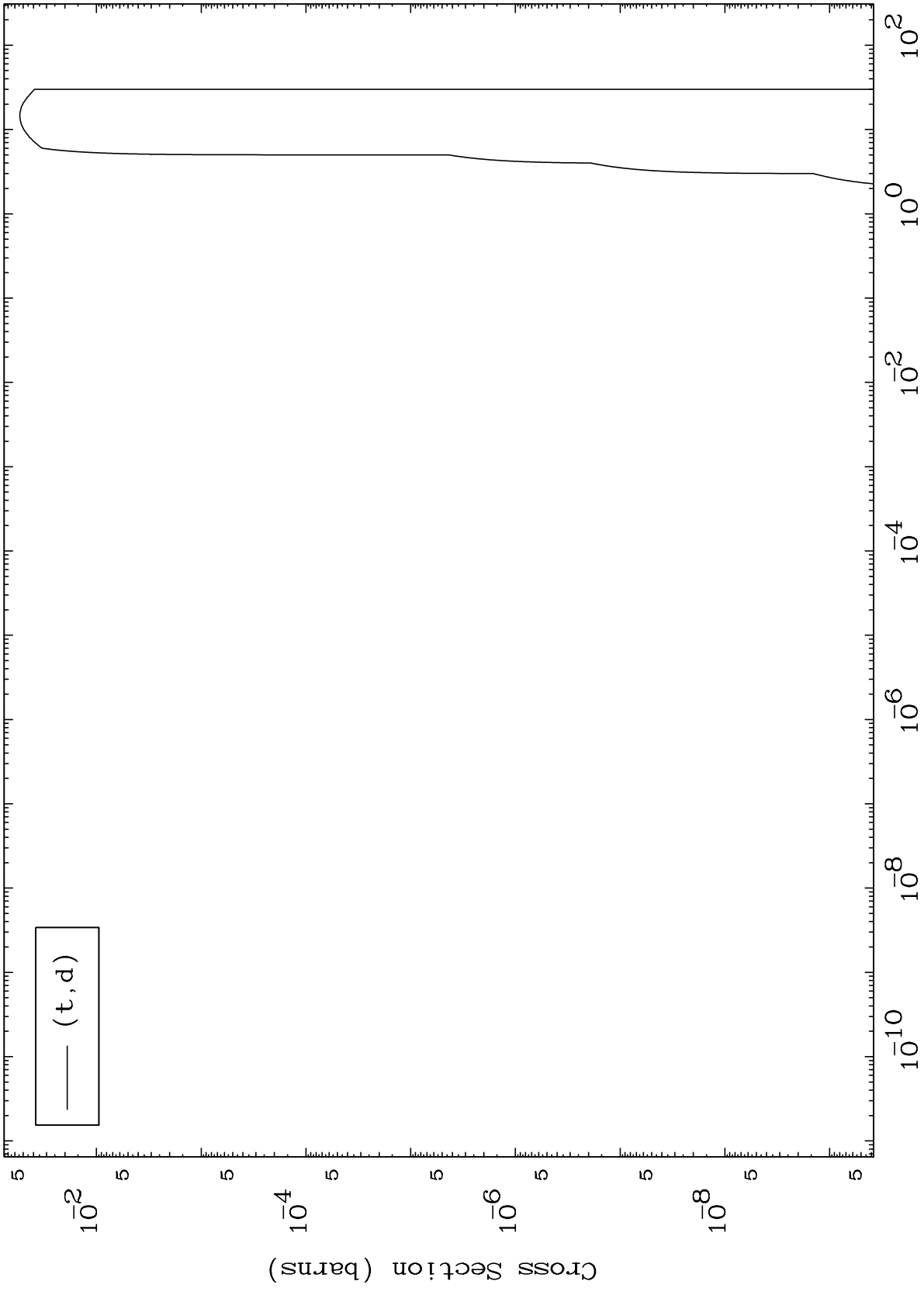
42-Mo-89



MAT 4216

(t,d) Levels  
0 Kelvin Cross Sections

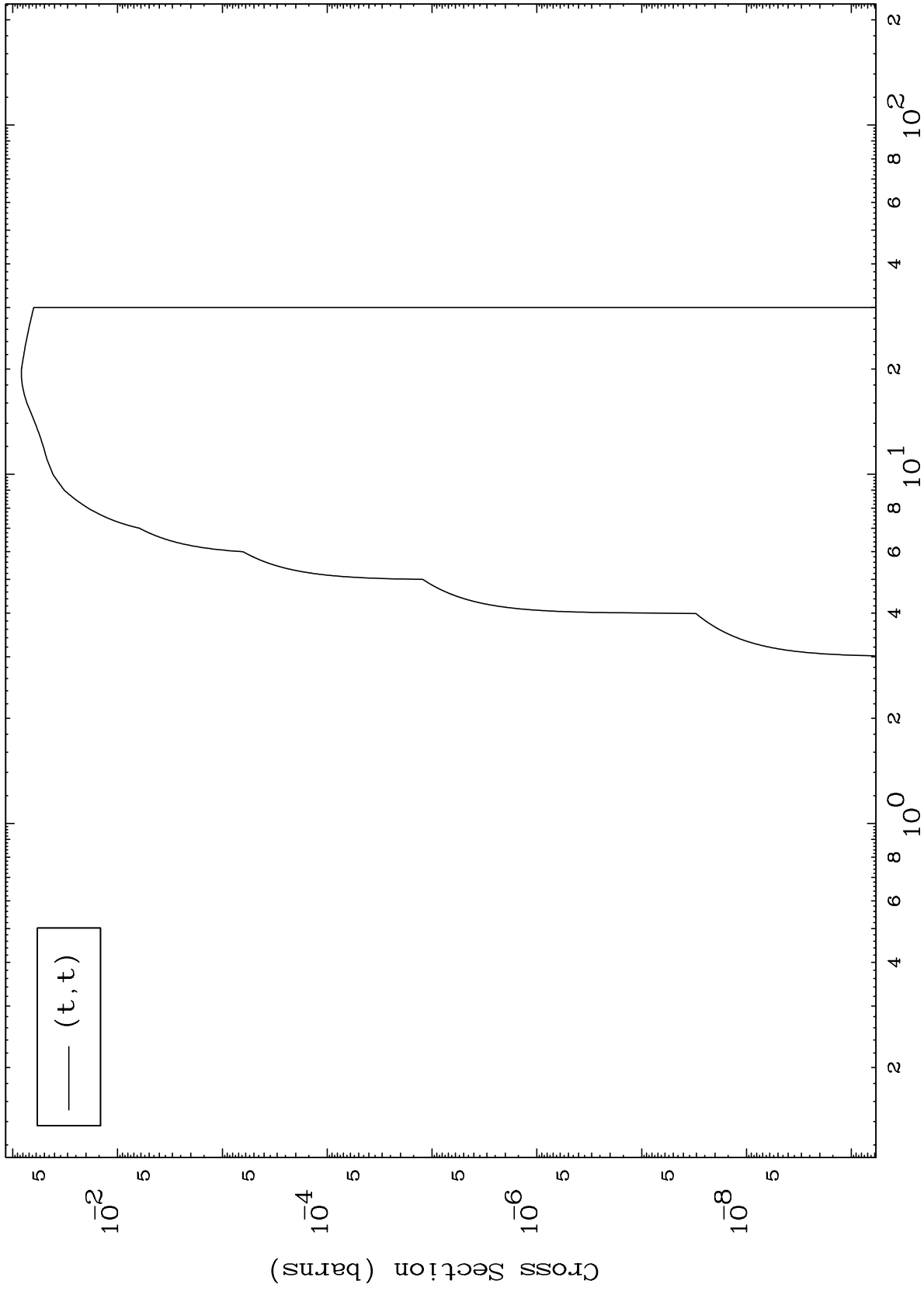
42-Mo-89



MAT 4216

(t,t) Levels  
0 Kelvin Cross Sections

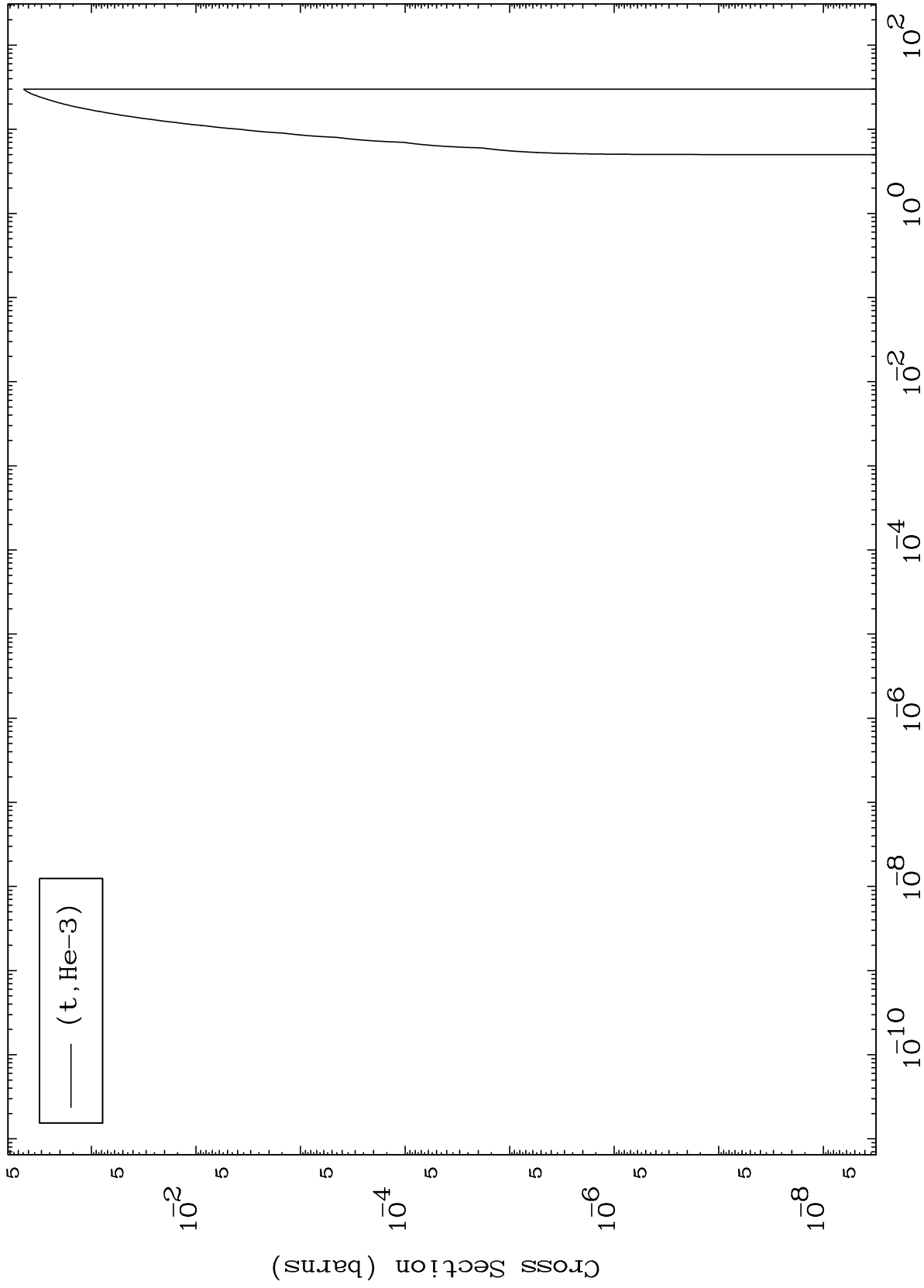
42-Mo-89



MAT 4216

(t,He3) Levels  
0 Kelvin Cross Sections

42-Mo-89



10

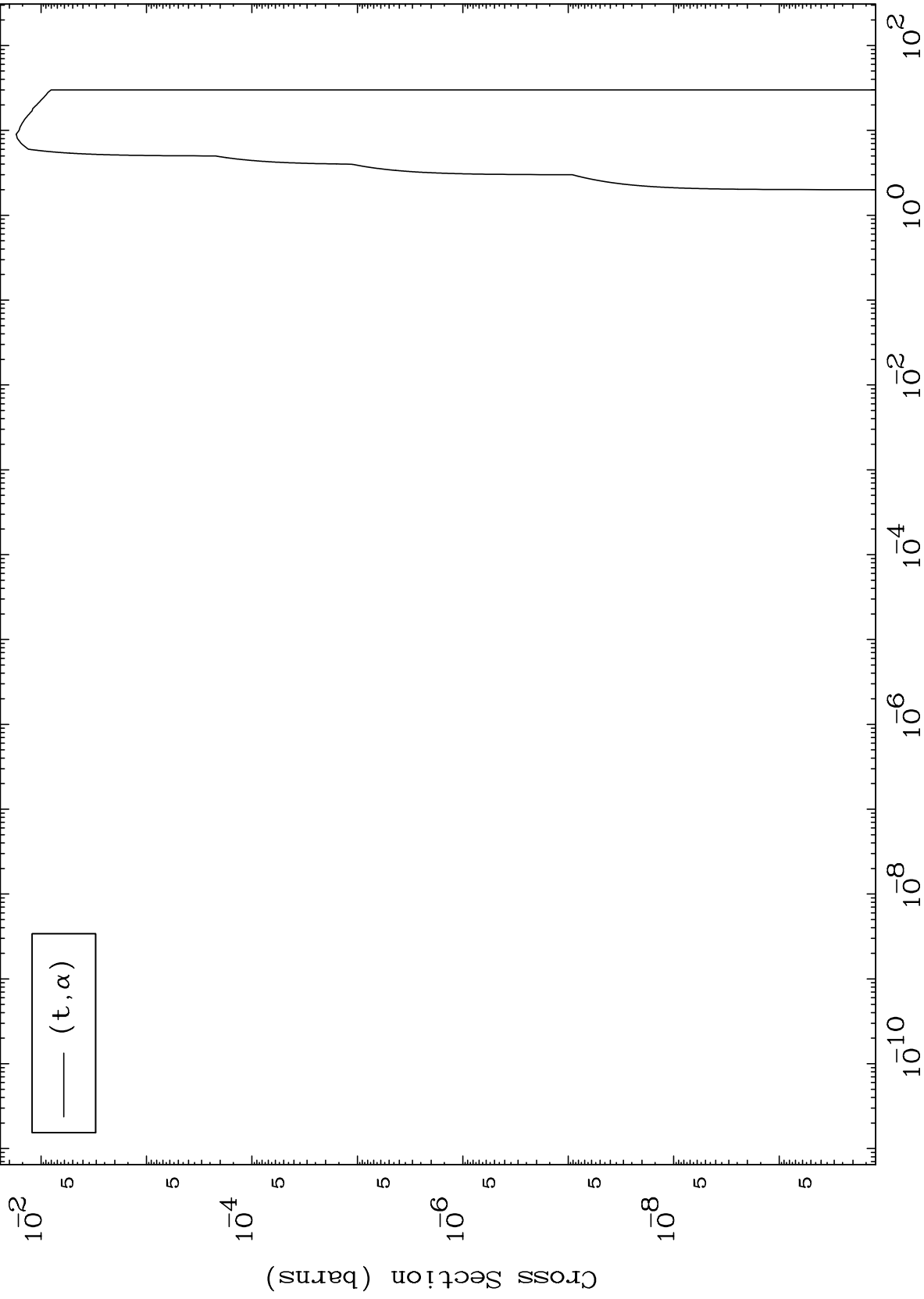
Incident Energy (MeV)

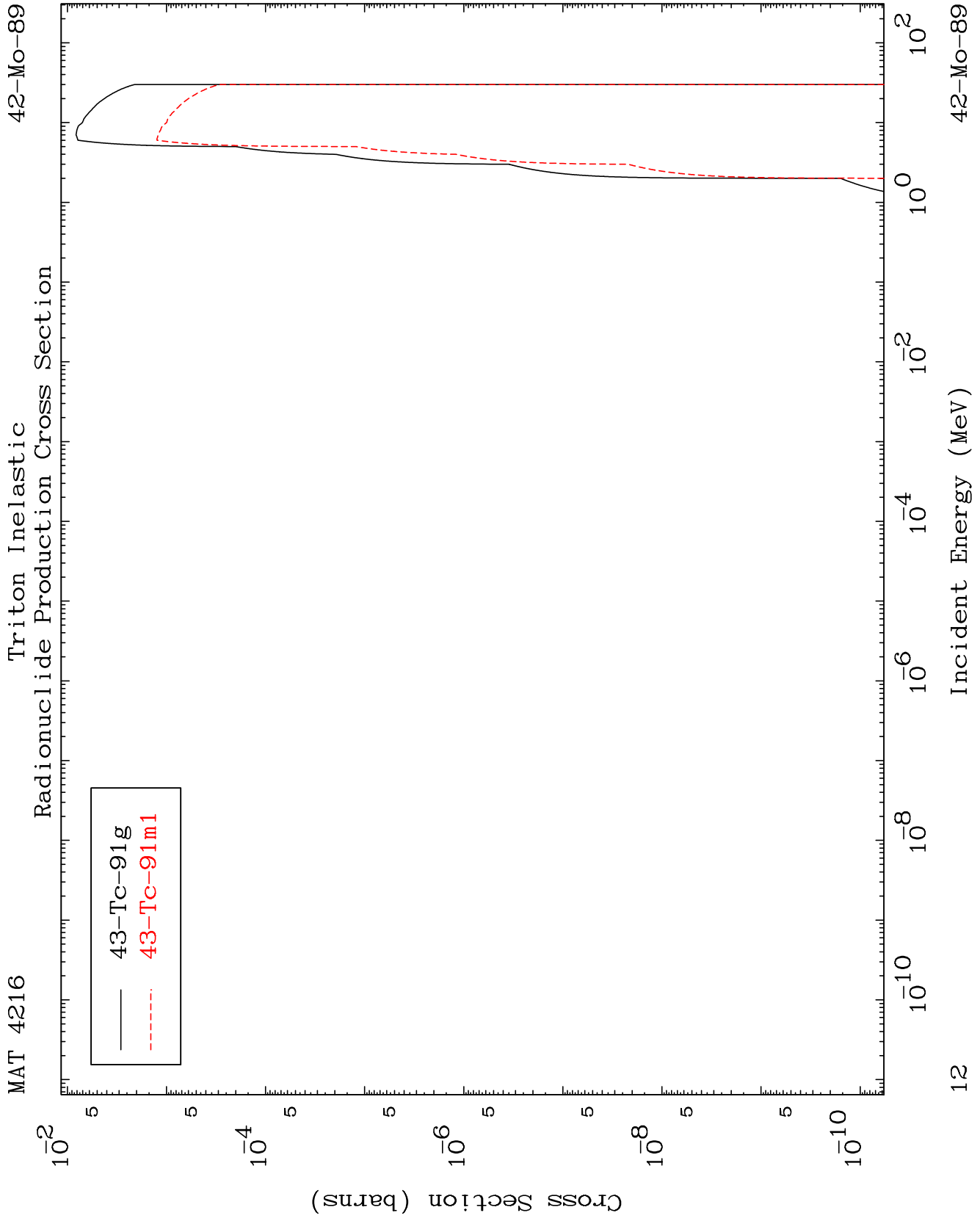
42-Mo-89

MAT 4216

(t,α) Levels  
0 Kelvin Cross Sections

42-Mo-89

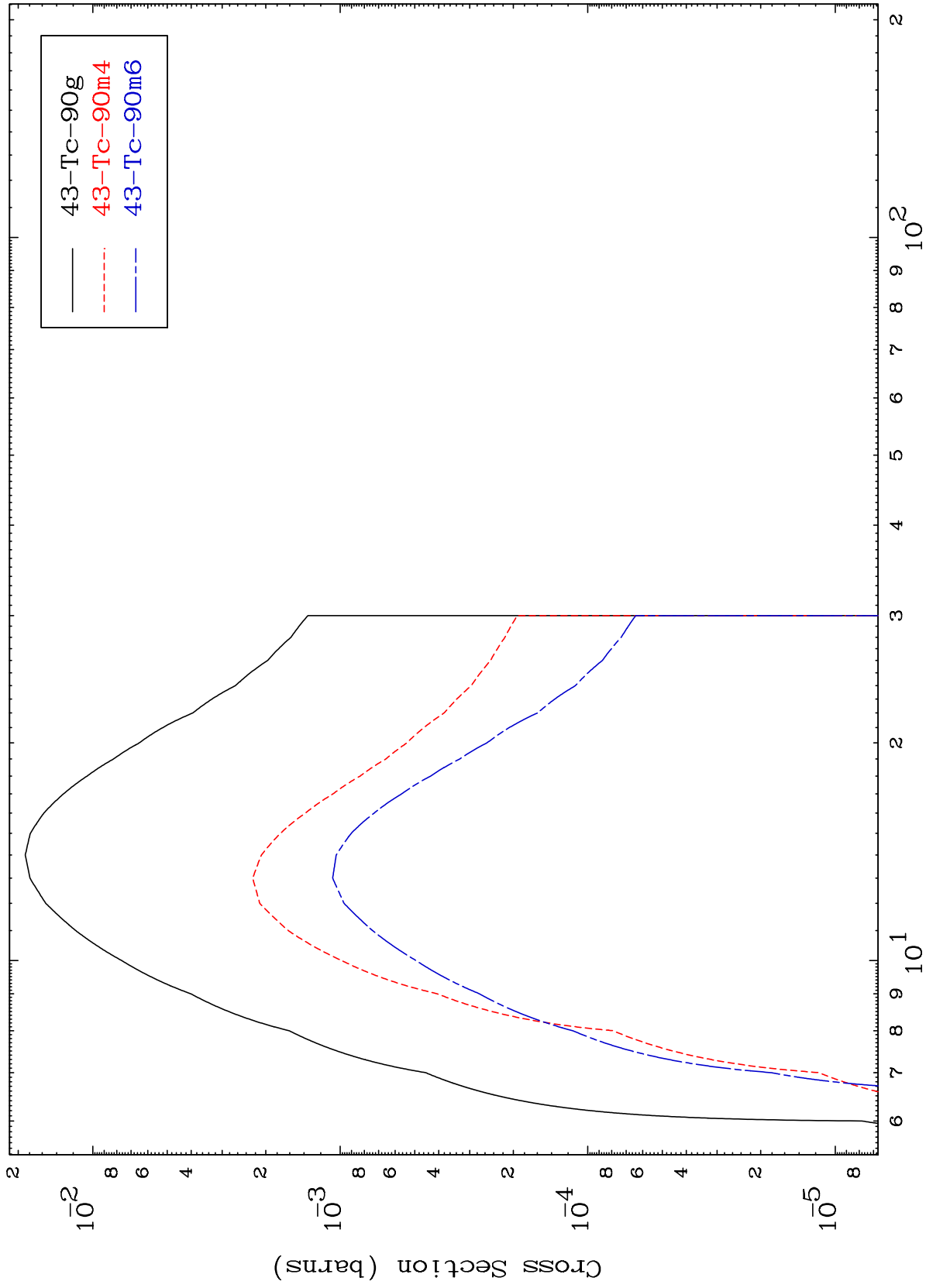




MAT 4216

42-Mo-89

(t,2n)  
Radionuclide Production Cross Section



13

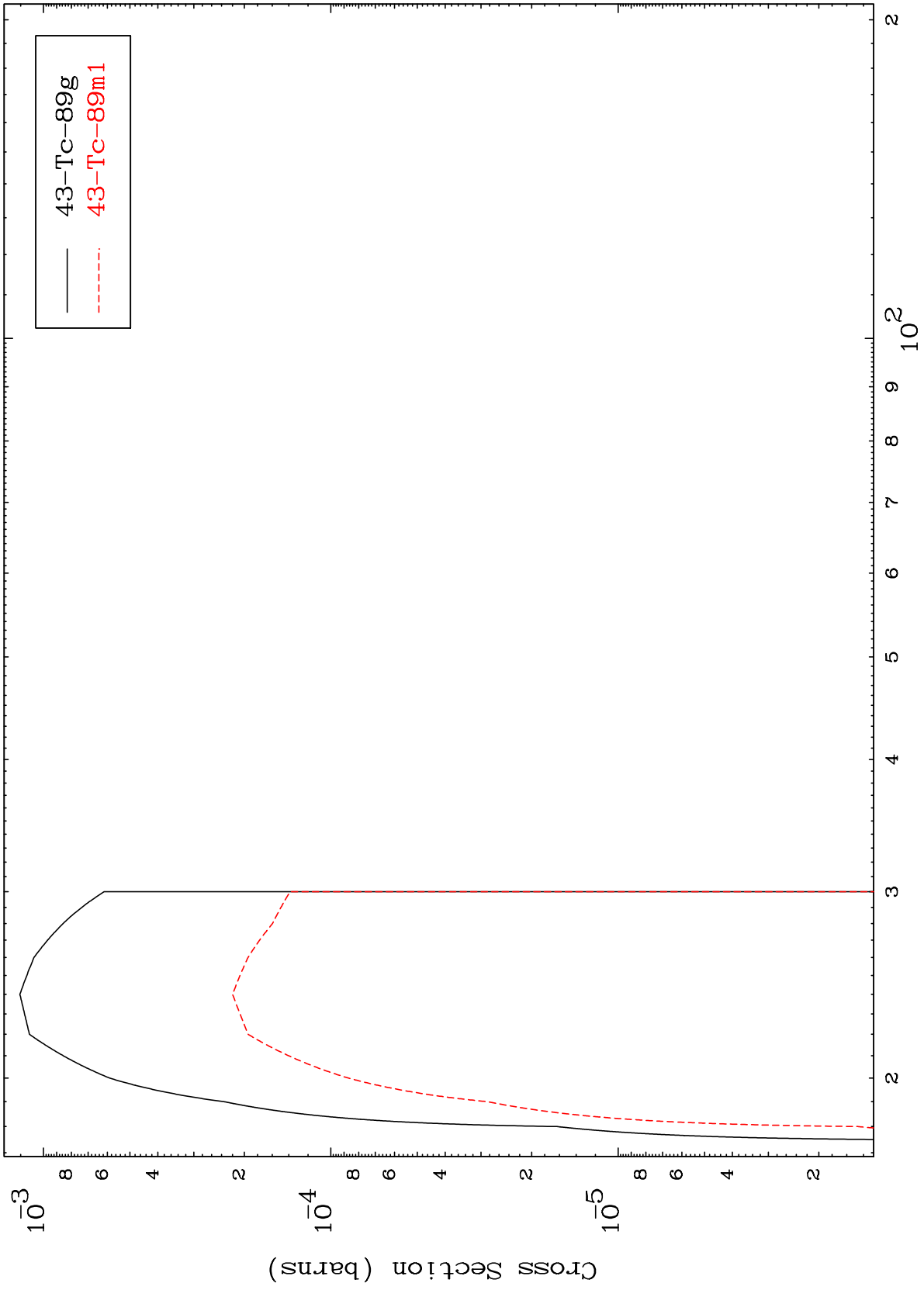
Incident Energy (MeV)

42-Mo-89

MAT 4216

42-Mo-89

Radionuclide Production Cross Section  
(t,3n)



14

Incident Energy (MeV)

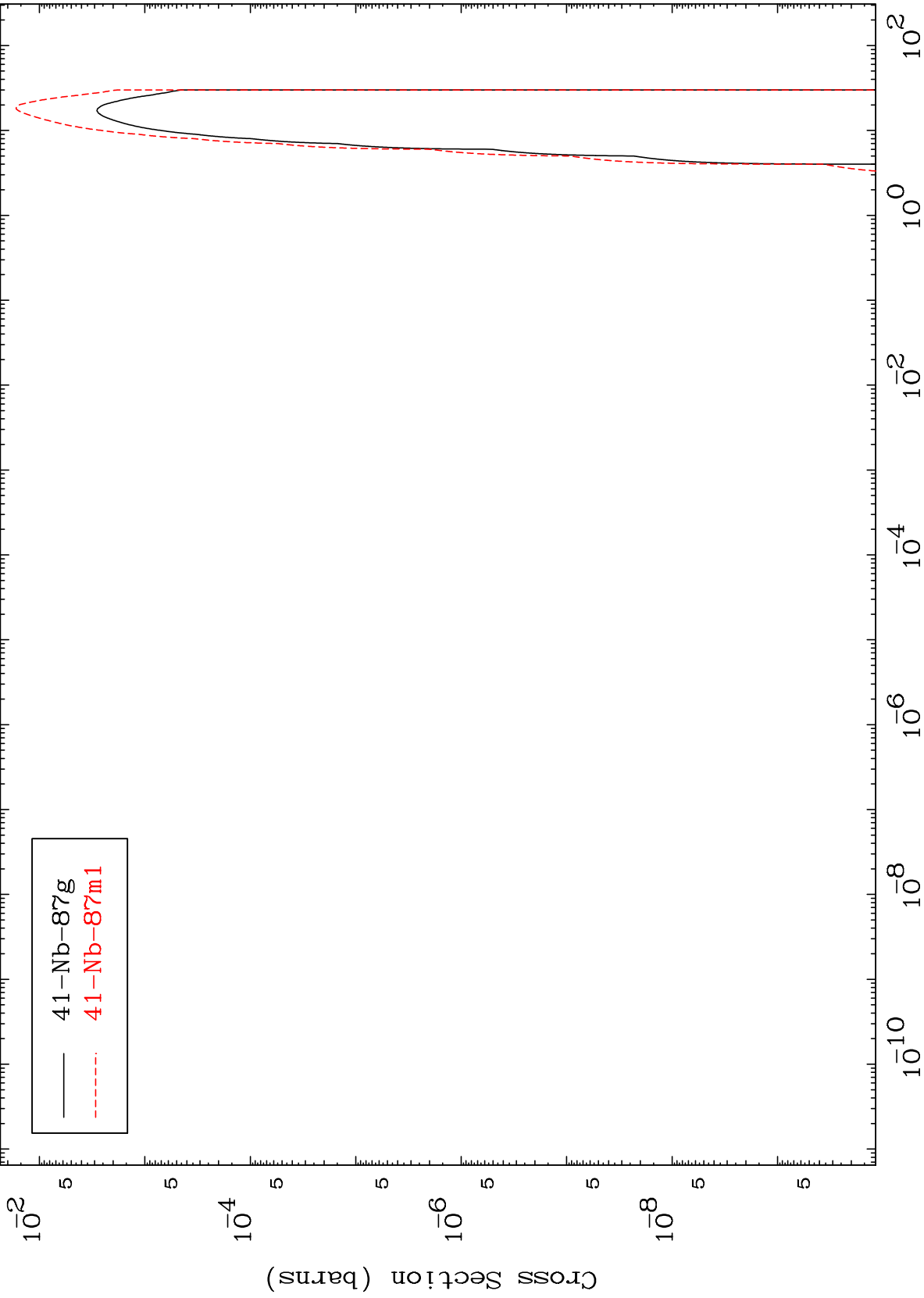
42-Mo-89

MAT 4216

(t,n')  $\alpha$

42-Mo-89

Radionuclide Production Cross Section



15

42-Mo-89

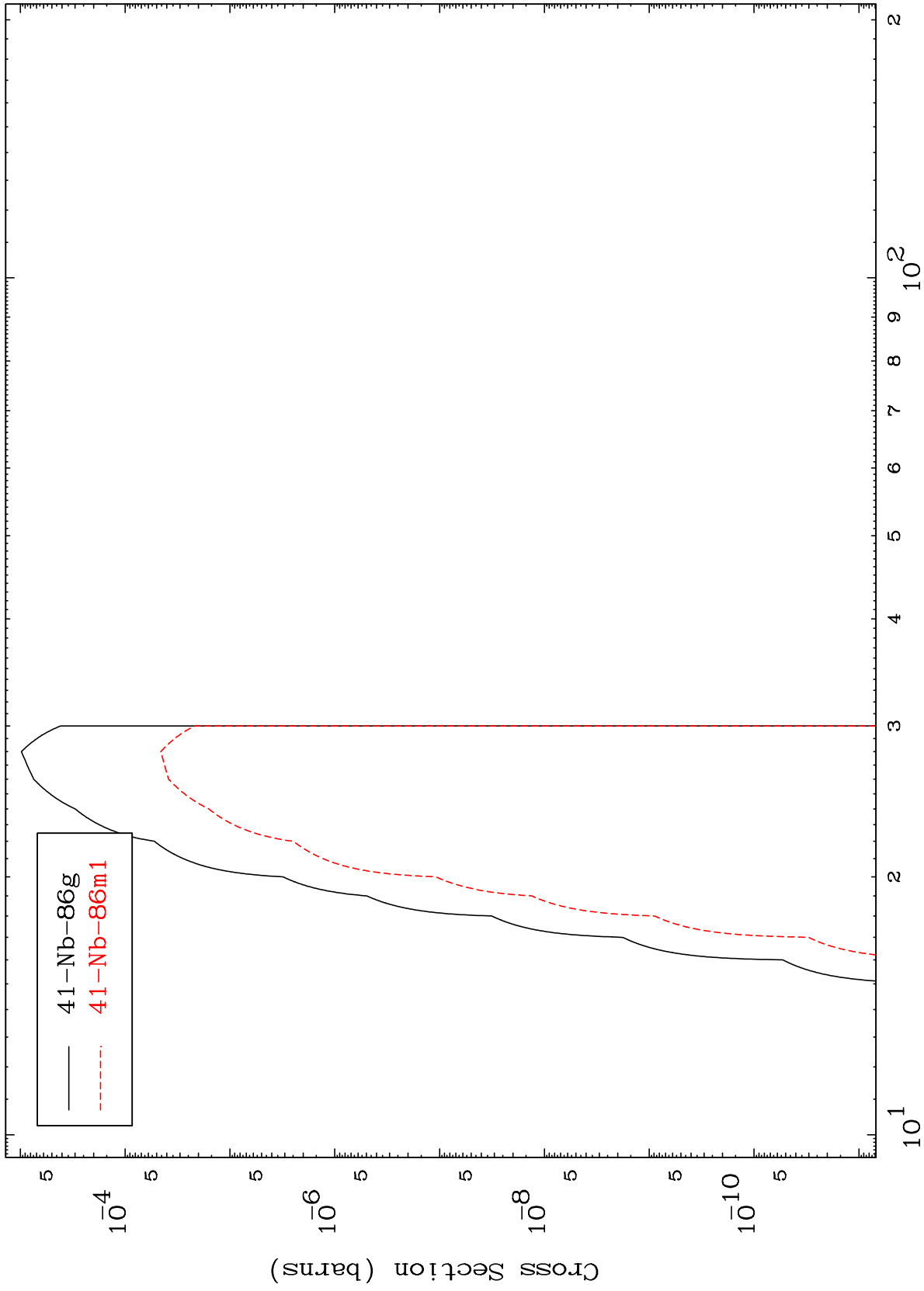


MAT 4216

(t,2n)  $\alpha$

42-Mo-89

Radionuclide Production Cross Section



41-Nb-86g  
41-Nb-86m1

16

Incident Energy (MeV)

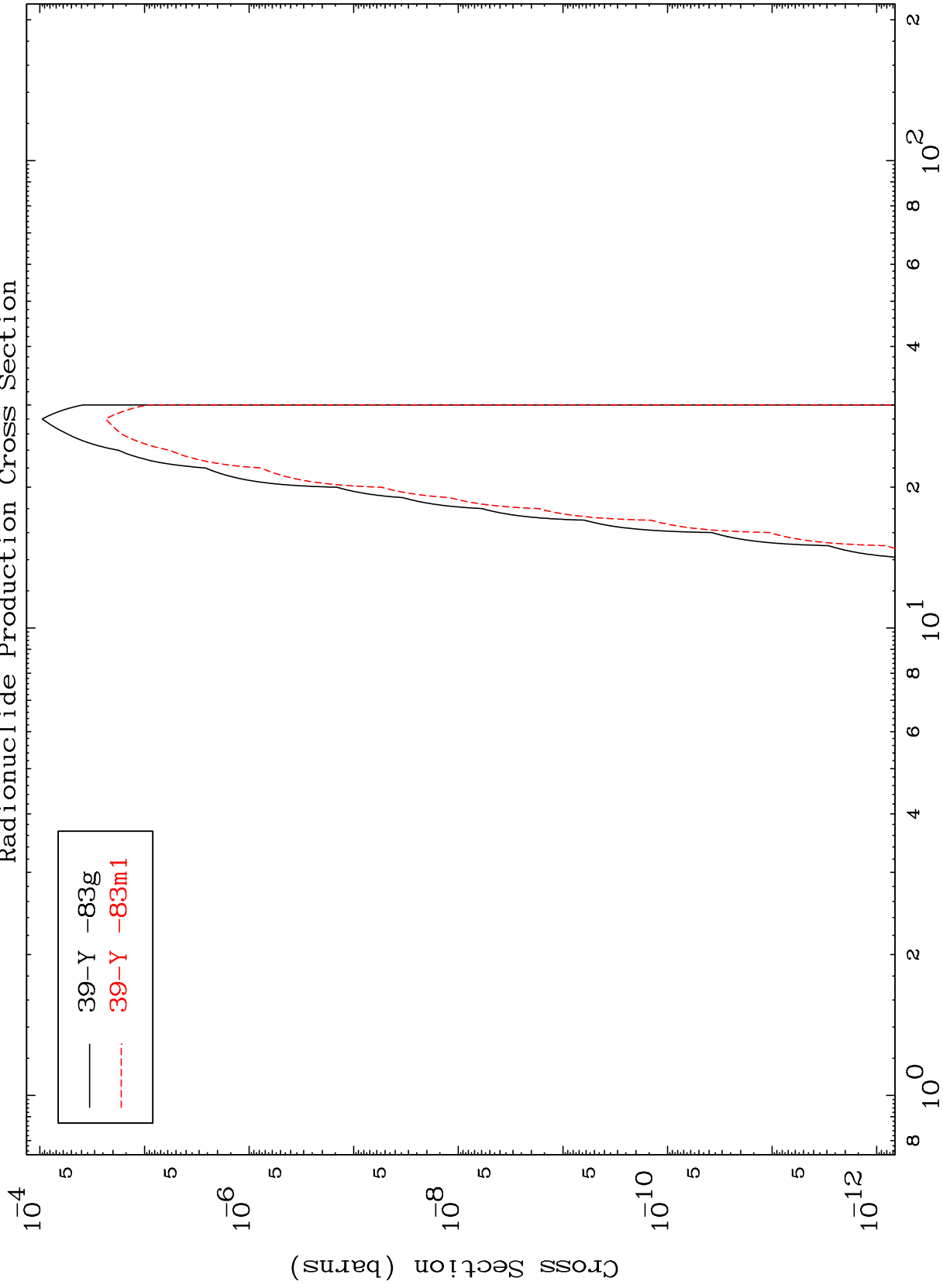
42-Mo-89

MAT 4216

(t,n') 2 $\alpha$

42-Mo-89

Radionuclide Production Cross Section



17

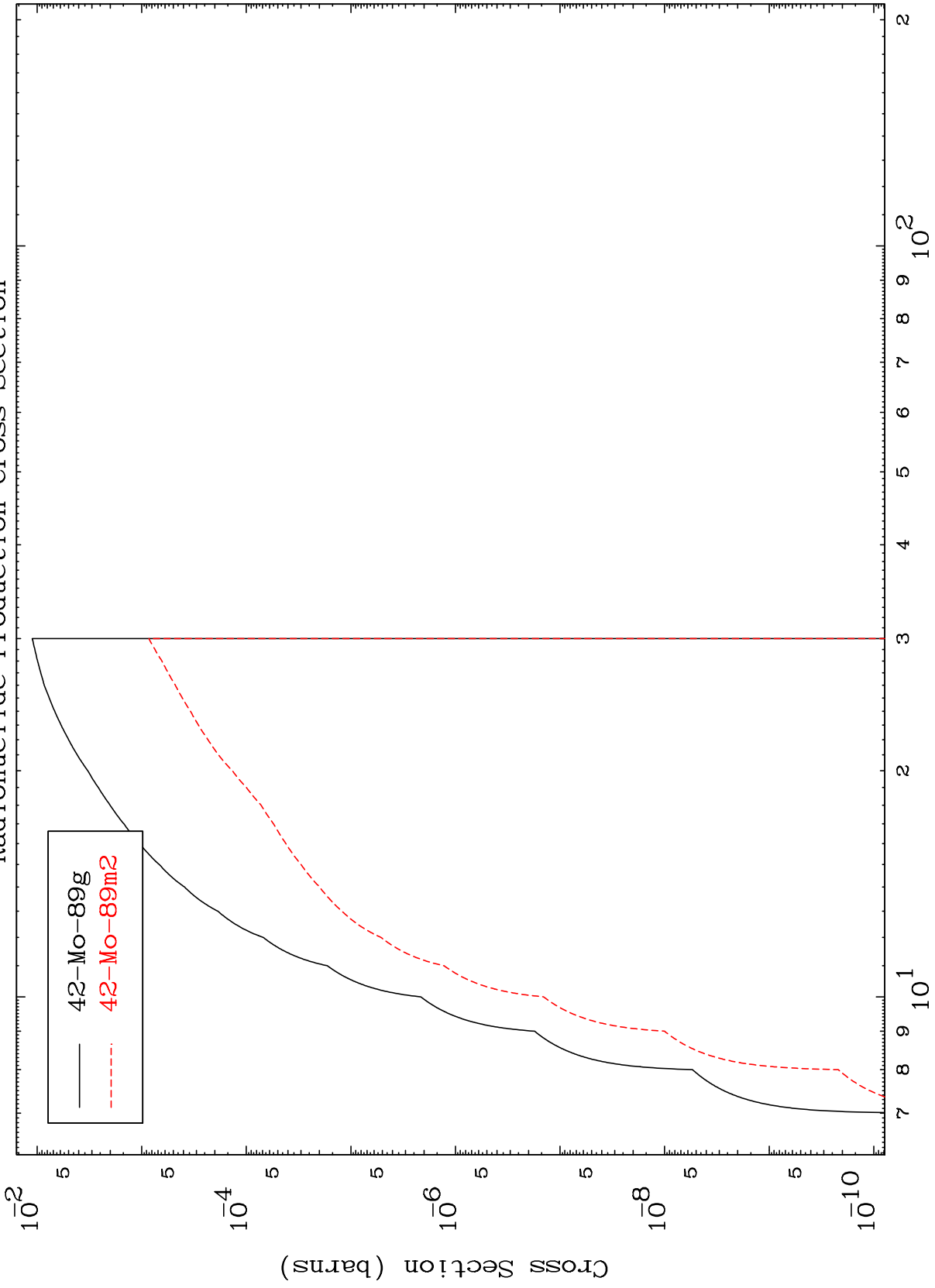
42-Mo-89

MAT 4216

(t,n') d

42-Mo-89

Radionuclide Production Cross Section



18

Incident Energy (MeV)

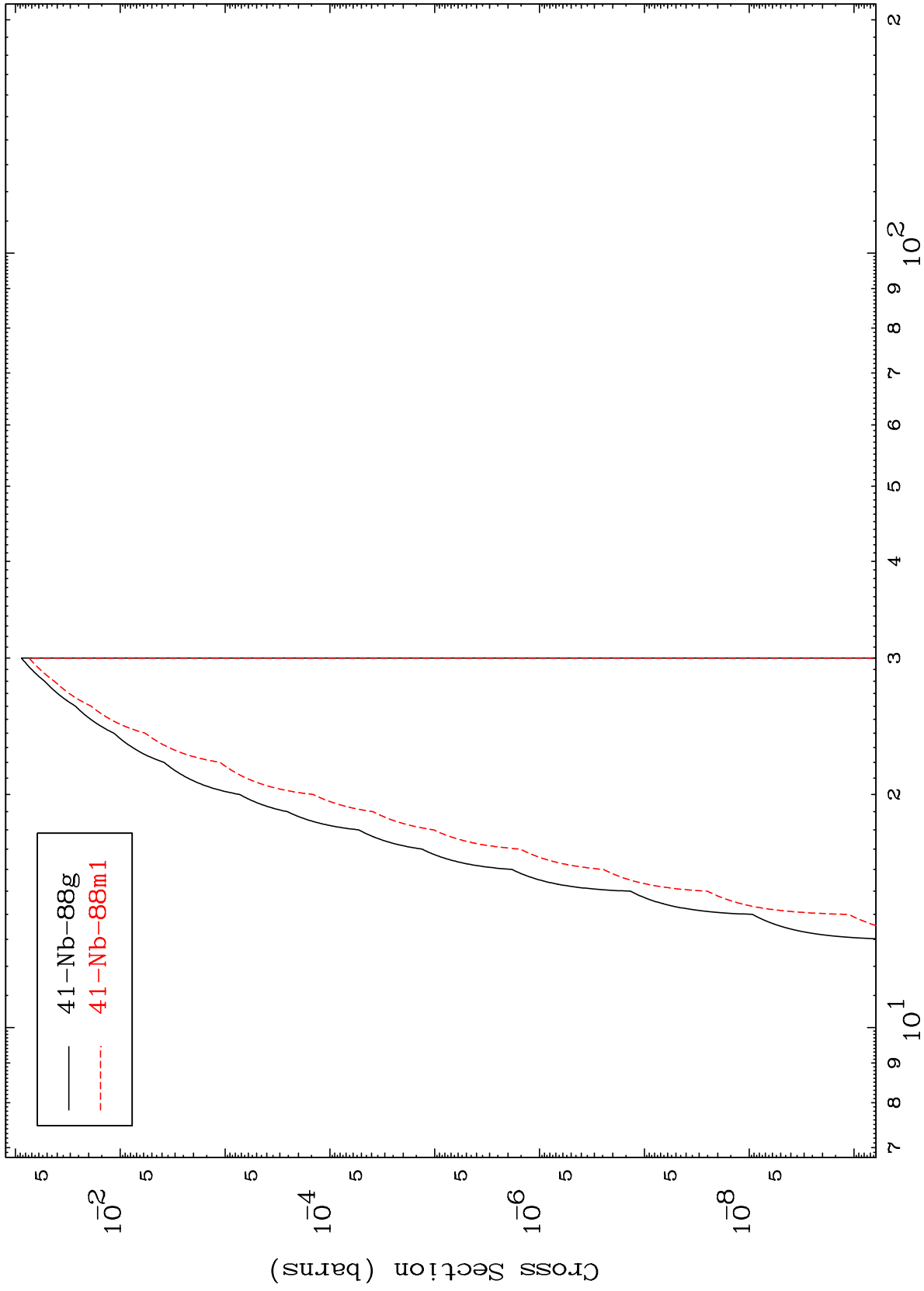
42-Mo-89

MAT 4216

(t, n') He-3

42-Mo-89

Radionuclide Production Cross Section



19

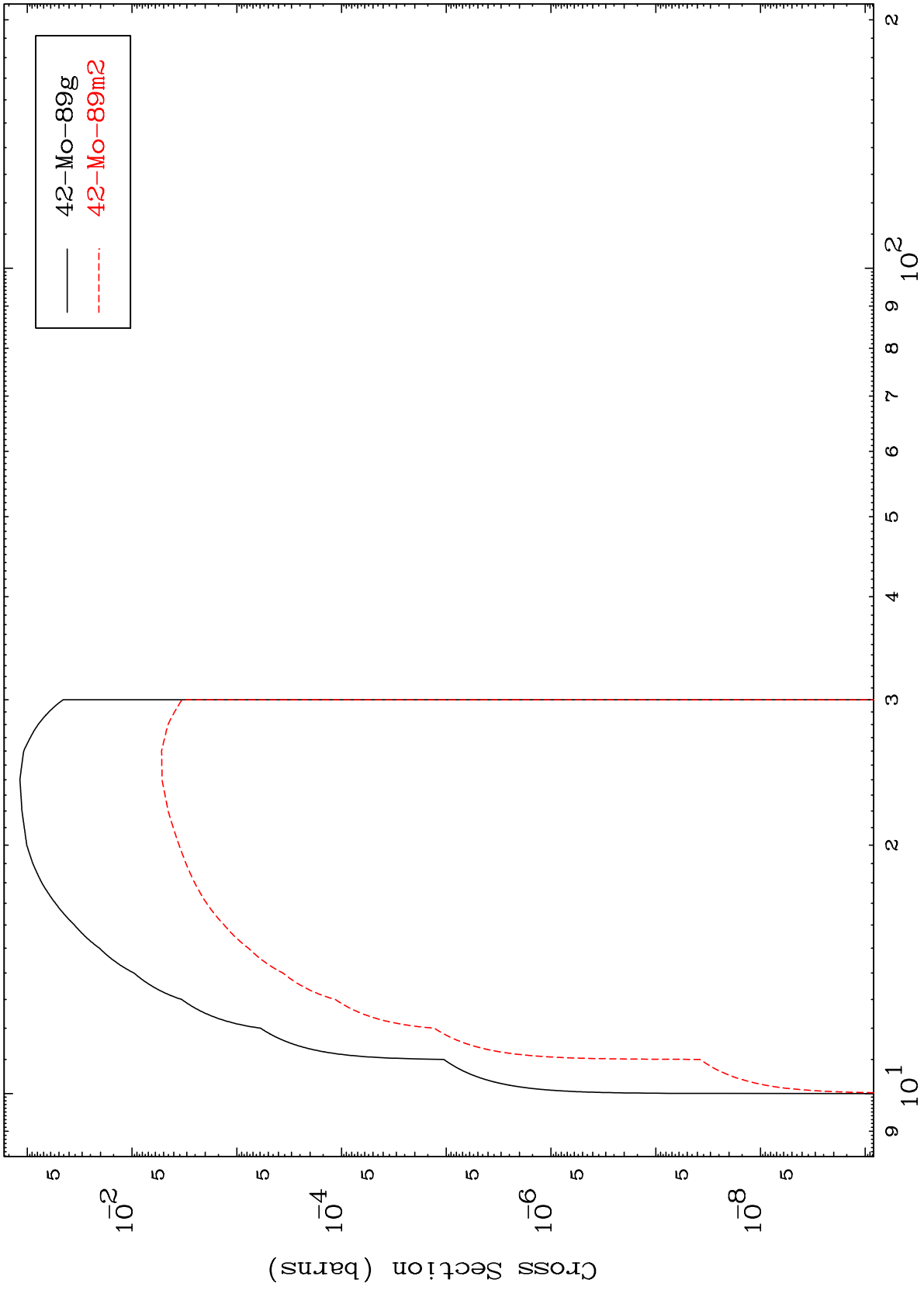
42-Mo-89

MAT 4216

(t,2n) p

42-Mo-89

Radionuclide Production Cross Section



20

Incident Energy (MeV)

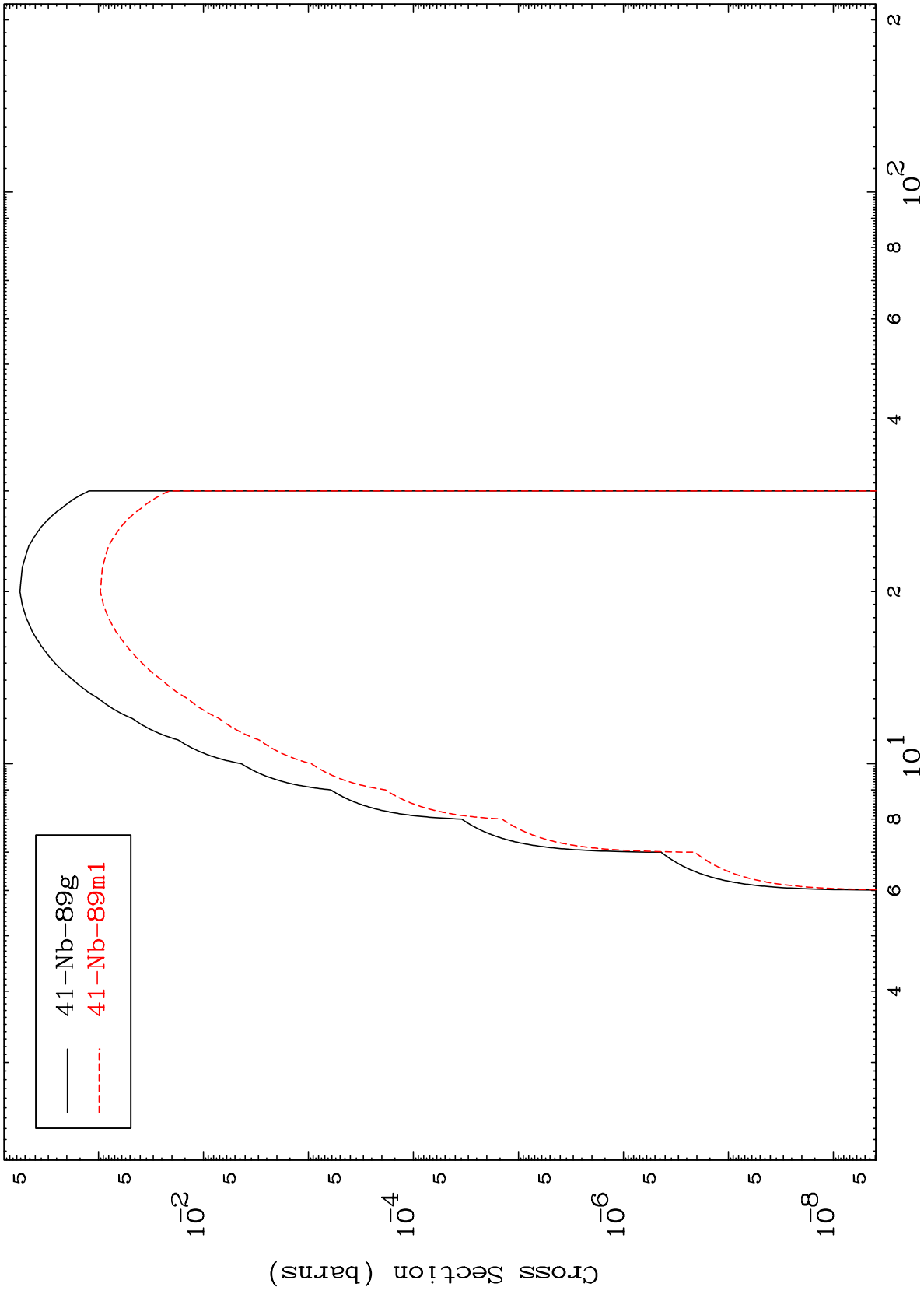
42-Mo-89

MAT 4216

(t,2n) p

42-Mo-89

Radionuclide Production Cross Section



41-Nb-89g  
41-Nb-89m1

21

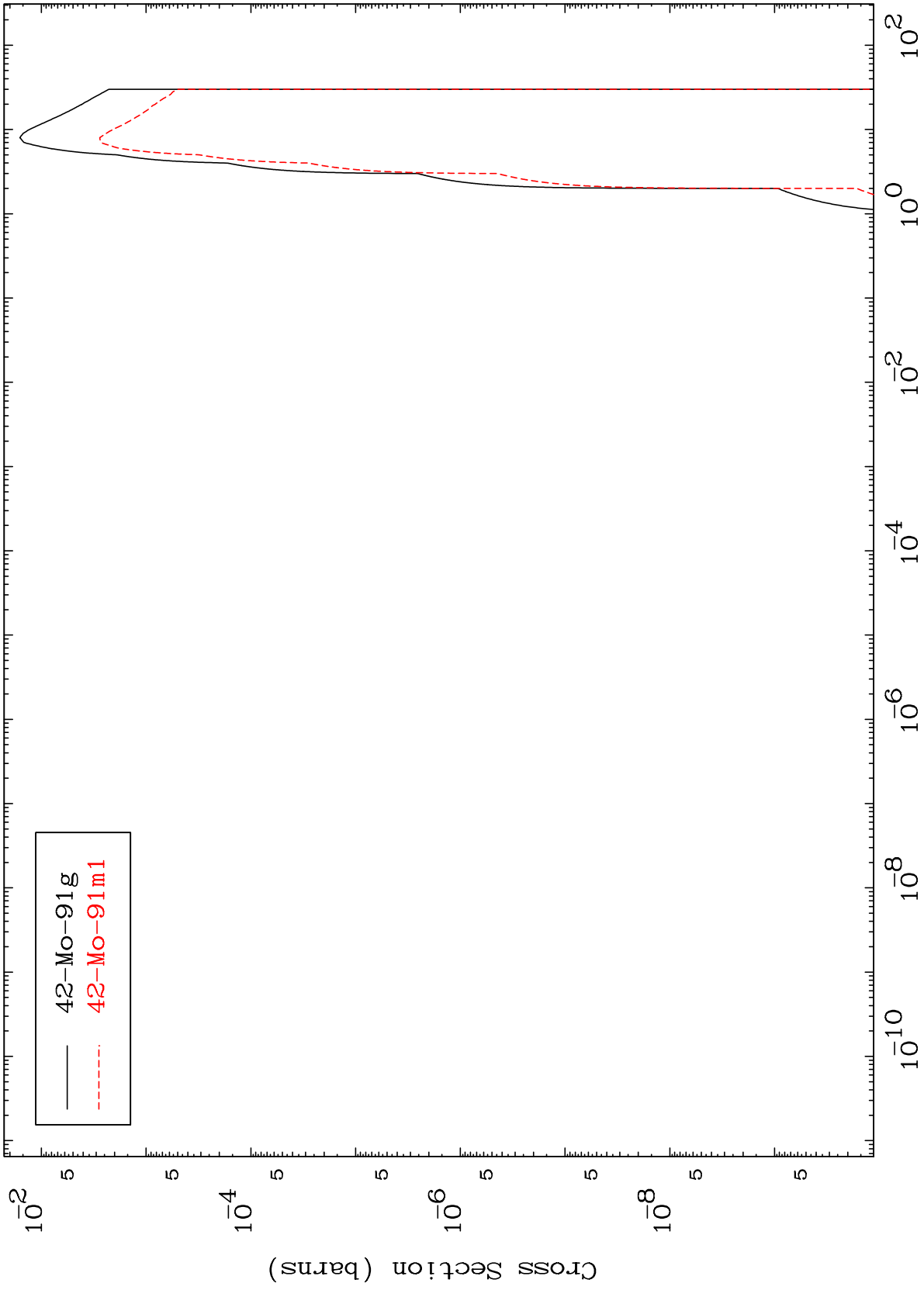
Incident Energy (MeV)

42-Mo-89

MAT 4216

Radionuclide Production Cross Section  
(t,p)

42-Mo-89



22

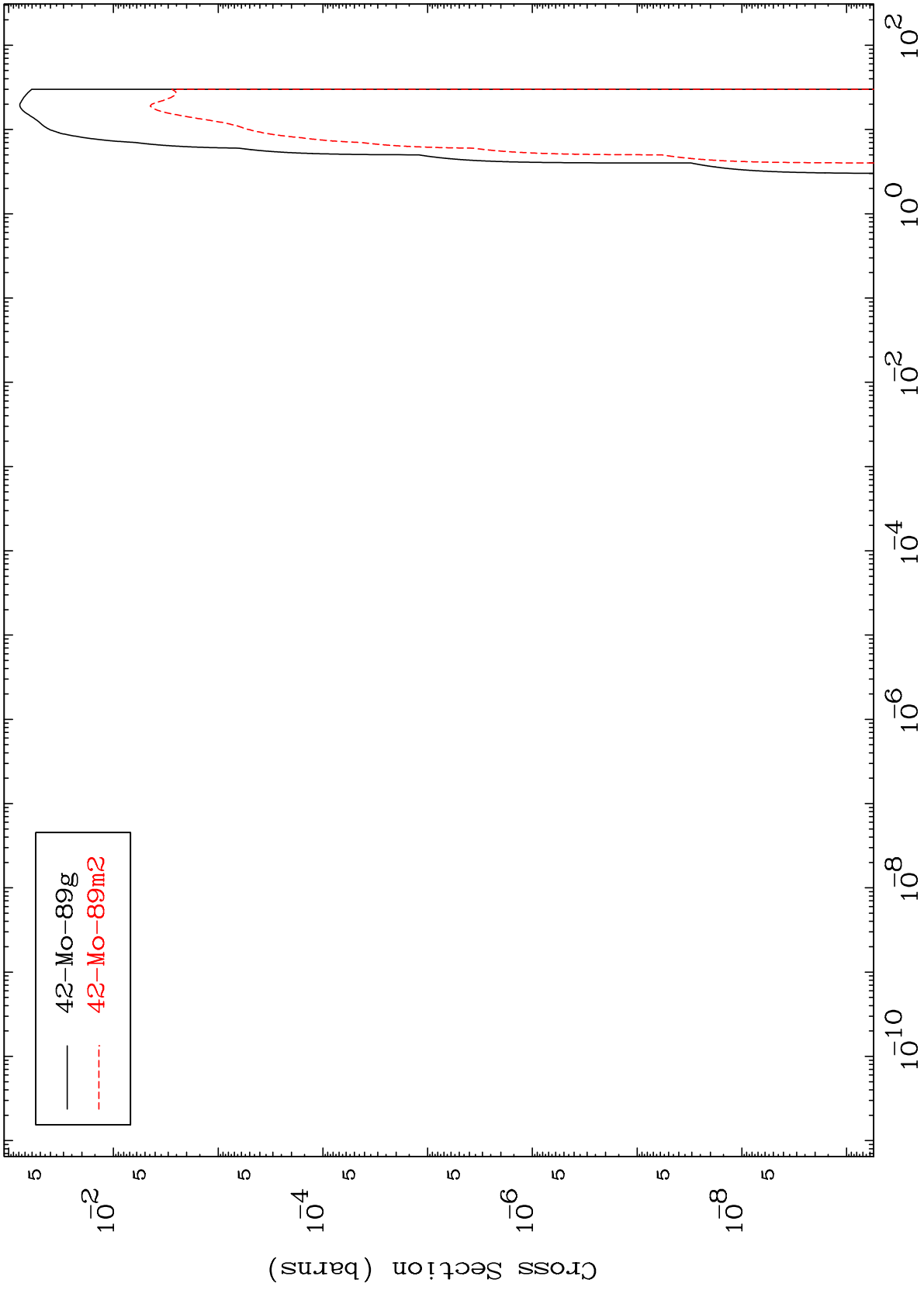
Incident Energy (MeV)

42-Mo-89

MAT 4216

(t, t)  
Radionuclide Production Cross Section

42-Mo-89



23

Incident Energy (MeV)

42-Mo-89

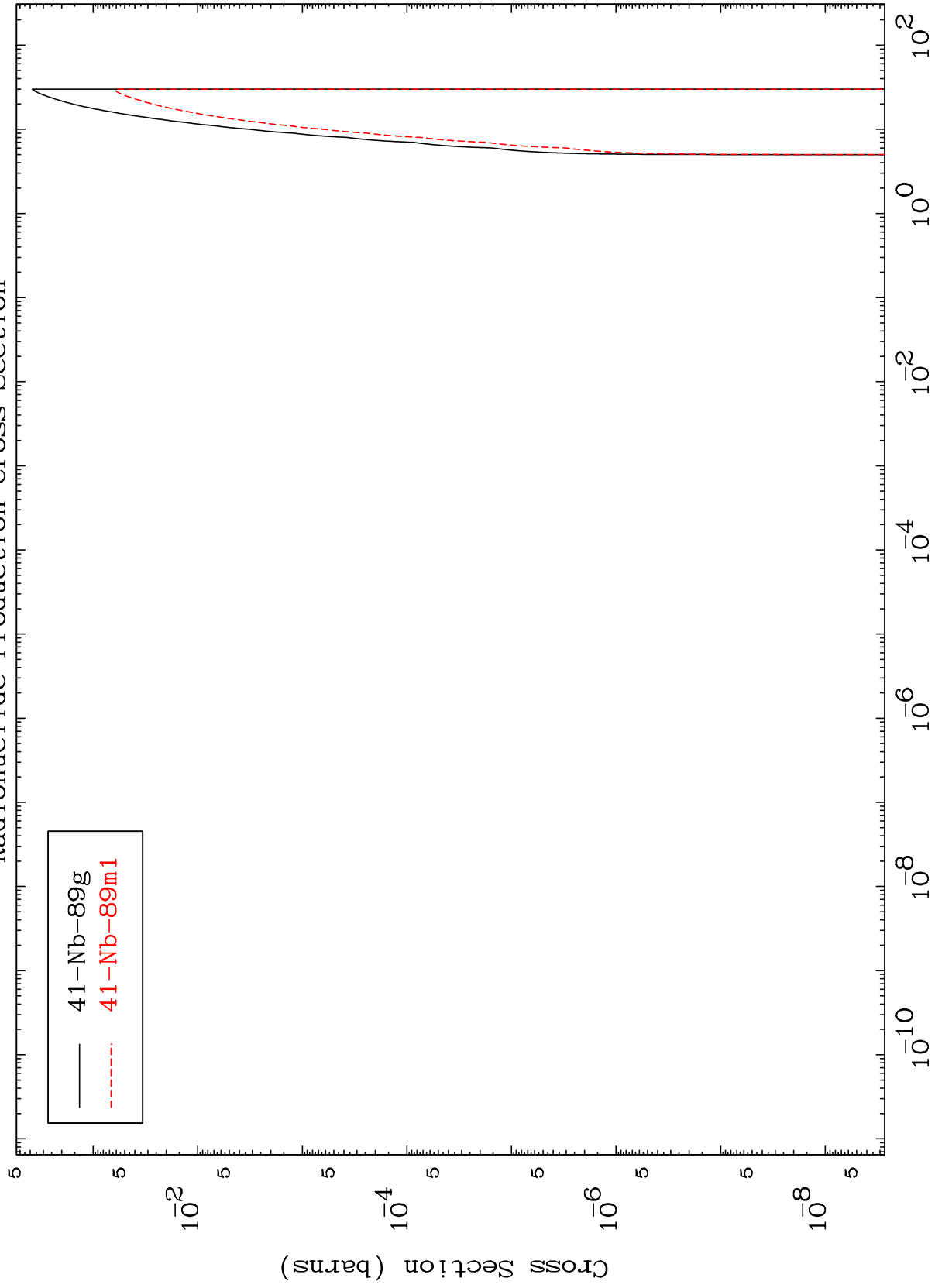


MAT 4216

(t, He-3)

42-Mo-89

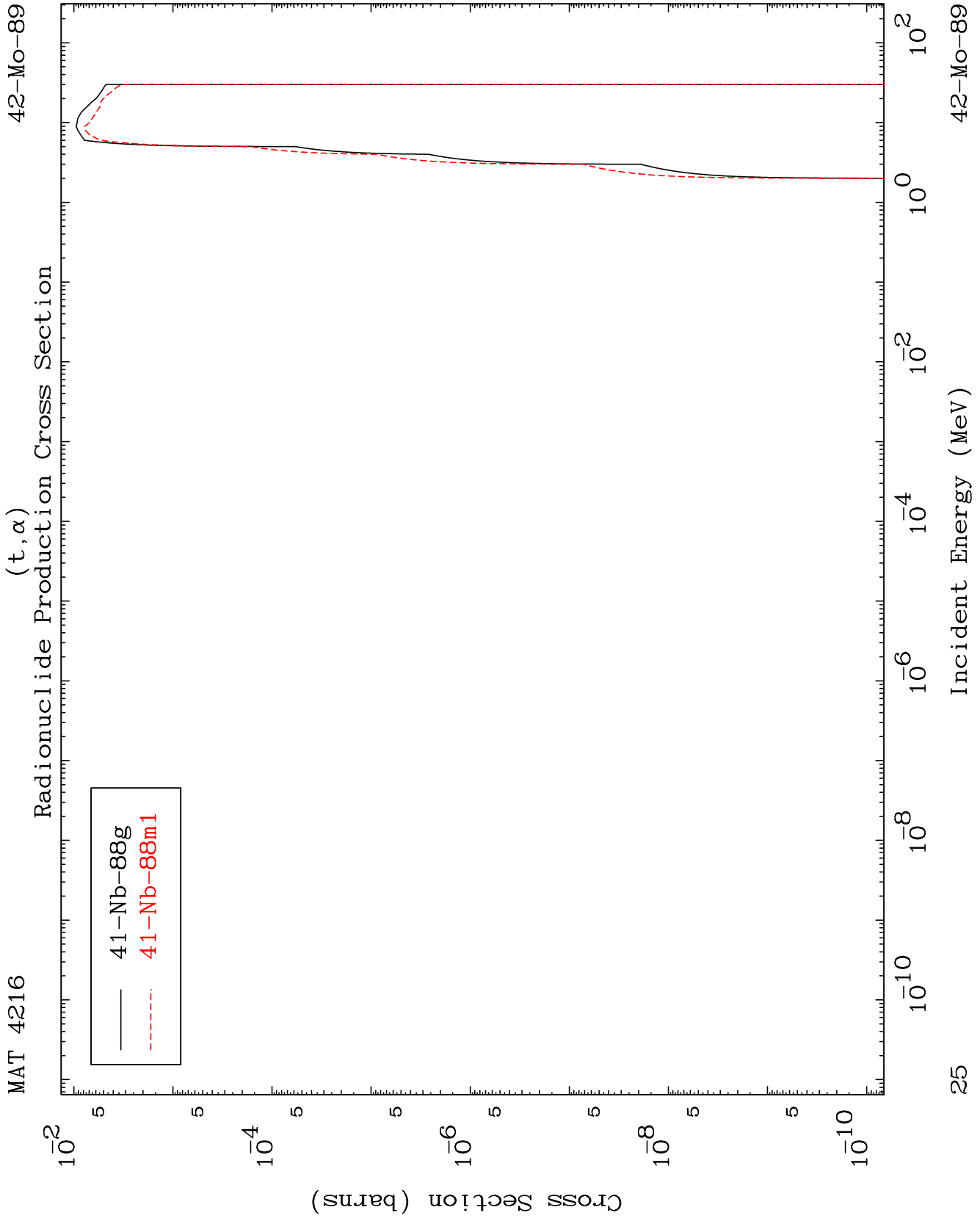
Radionuclide Production Cross Section



24

Incident Energy (MeV)

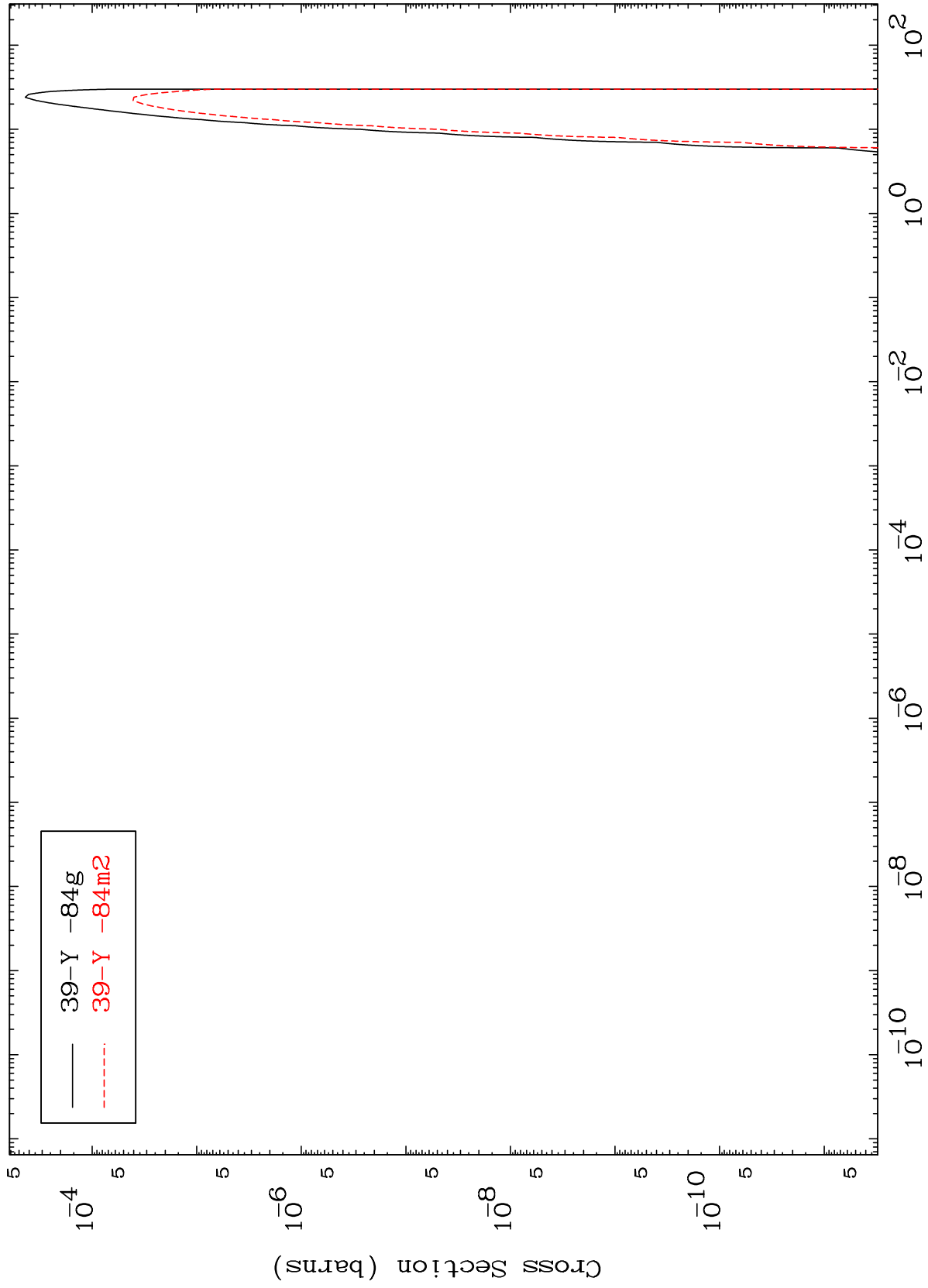
42-Mo-89



MAT 4216

Radionuclide Production Cross Section  
(t,2α)

42-Mo-89



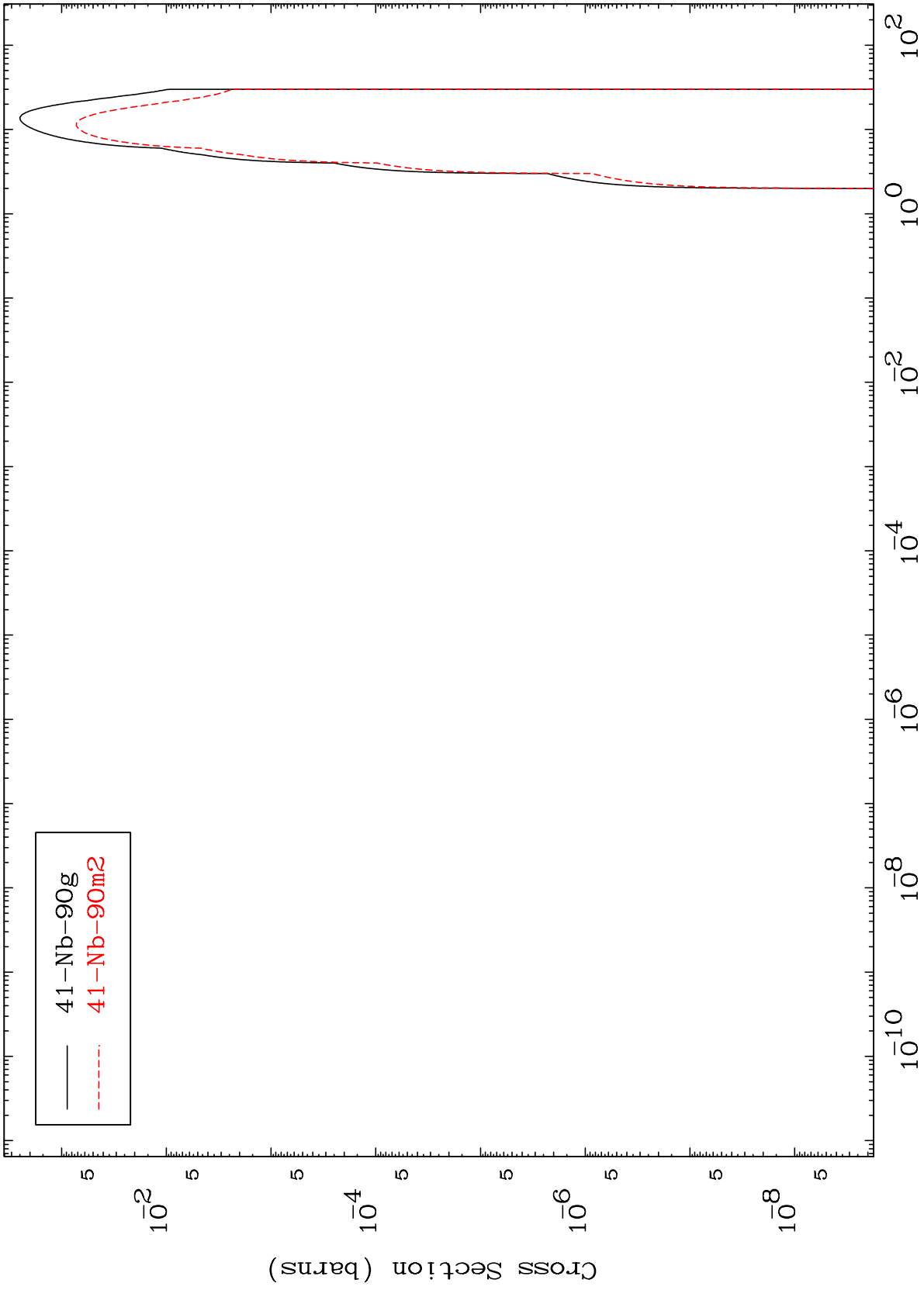
26

42-Mo-89

MAT 4216

Radionuclide Production Cross Section  
(t,2p)

42-Mo-89



27

Incident Energy (MeV)

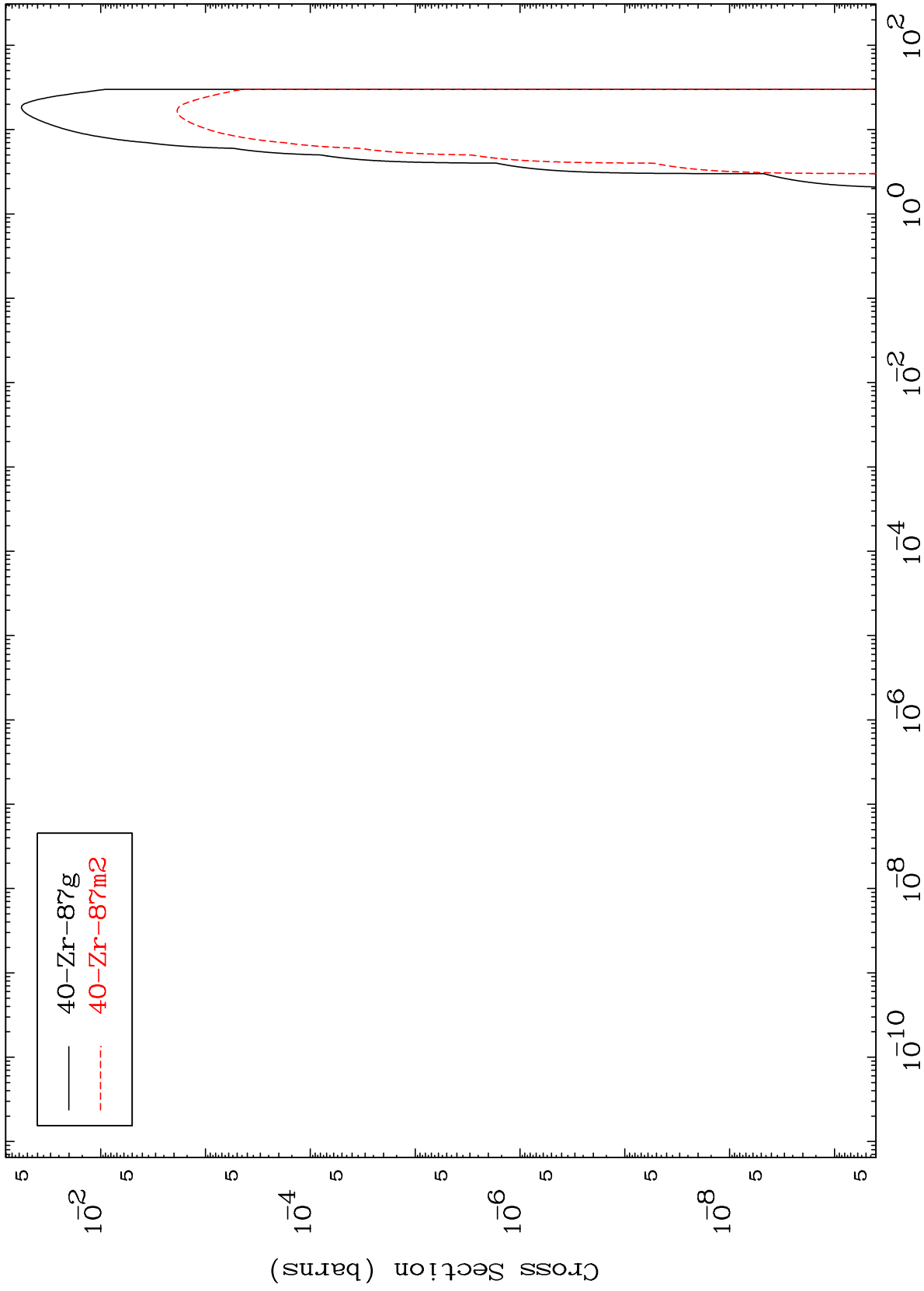
42-Mo-89

MAT 4216

(t,p)  $\alpha$

42-Mo-89

Radionuclide Production Cross Section

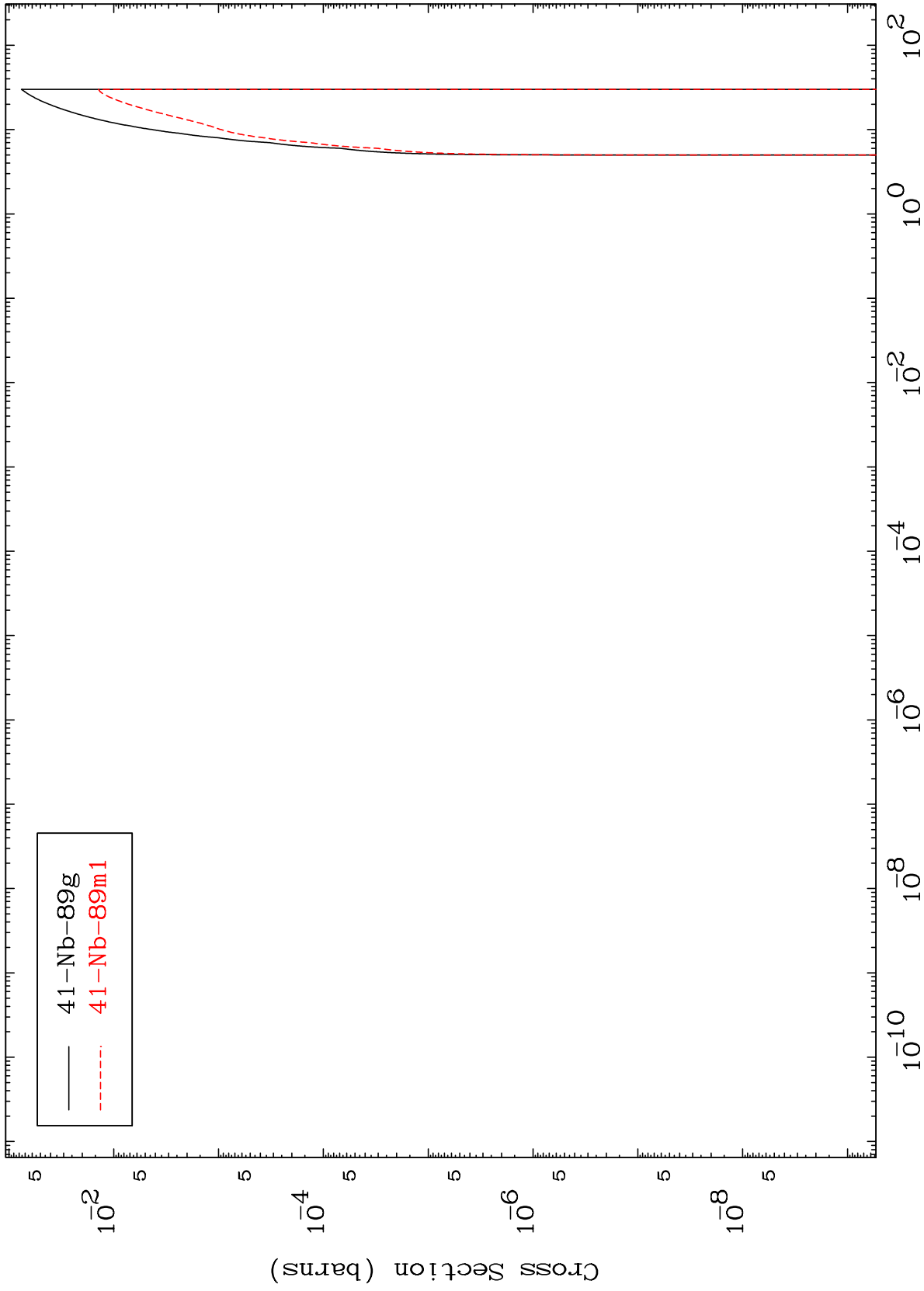


MAT 4216

(t,p) d

42-Mo-89

Radionuclide Production Cross Section



29

Incident Energy (MeV)

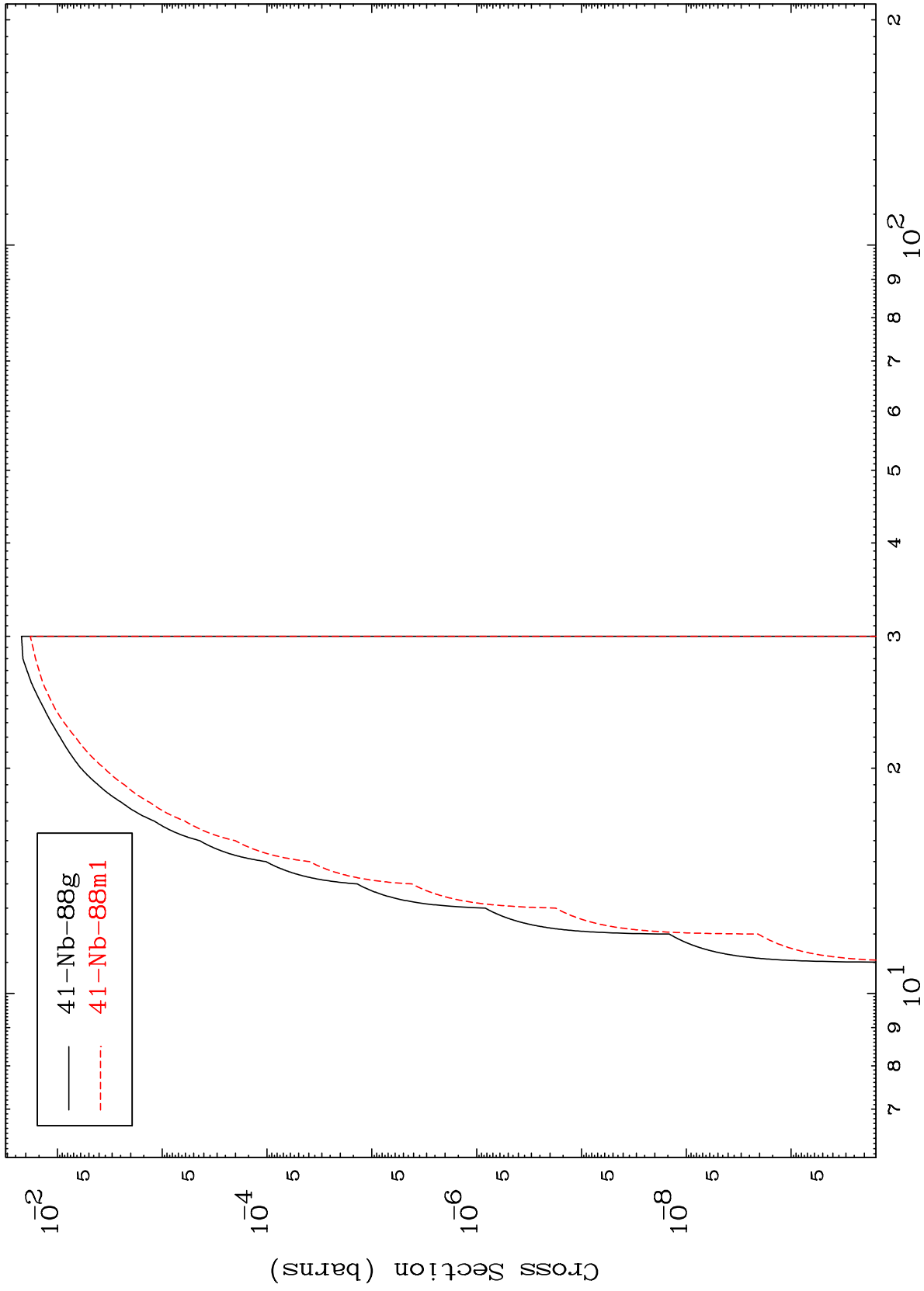
42-Mo-89

MAT 4216

(t,p) t

42-Mo-89

Radionuclide Production Cross Section



30

Incident Energy (MeV)

42-Mo-89