

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

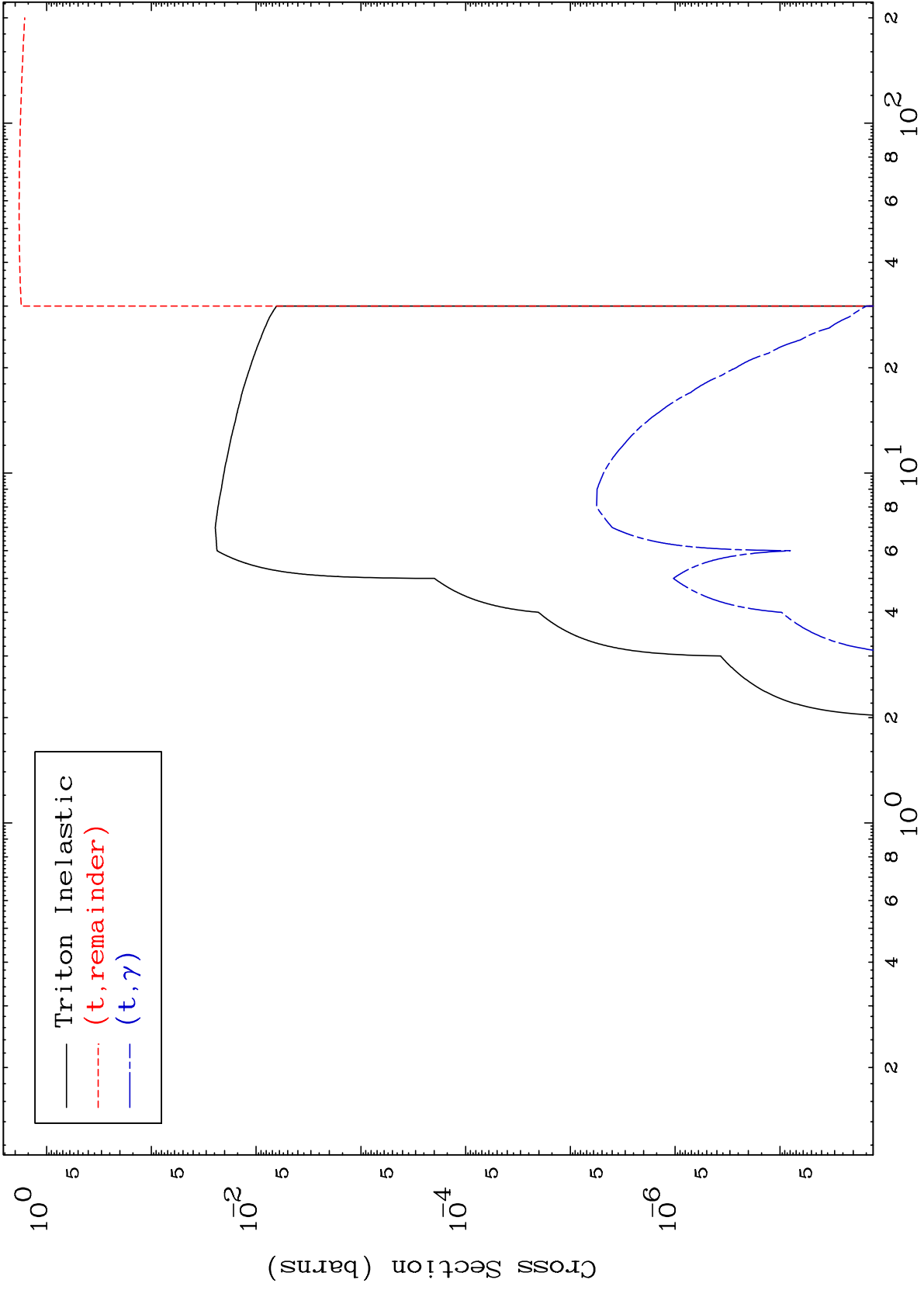
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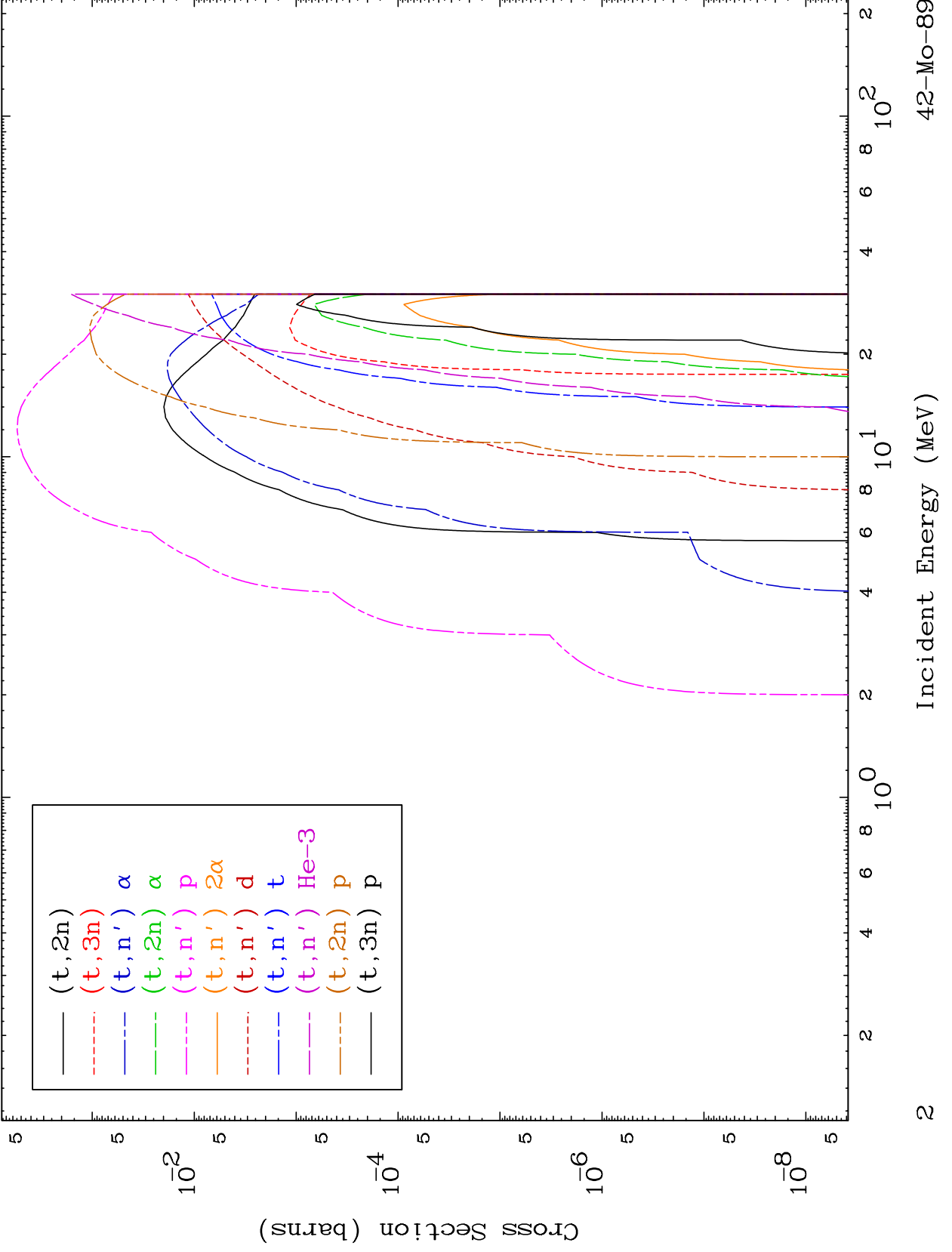
Press Mouse Button to Start

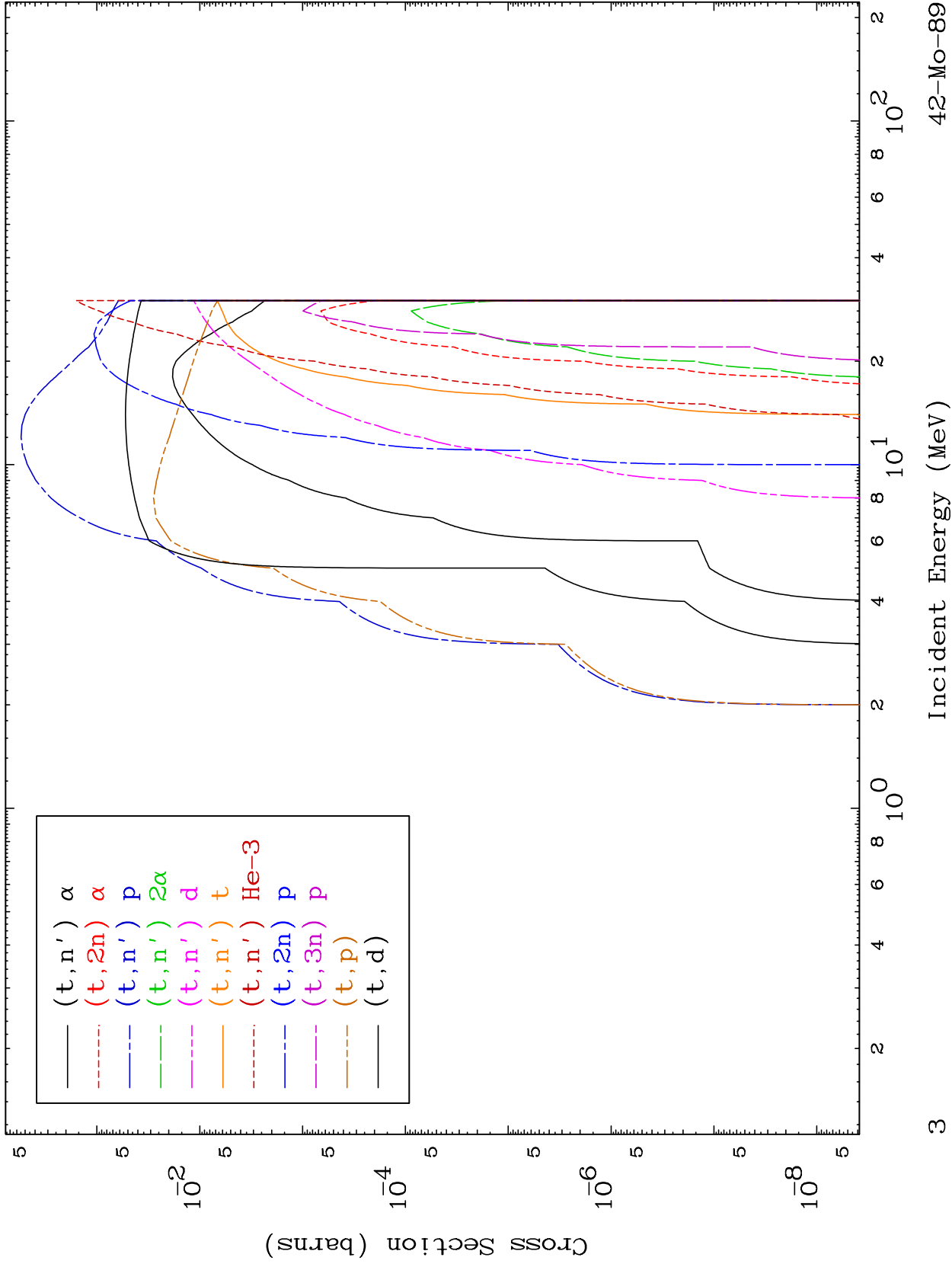
MAT 4216

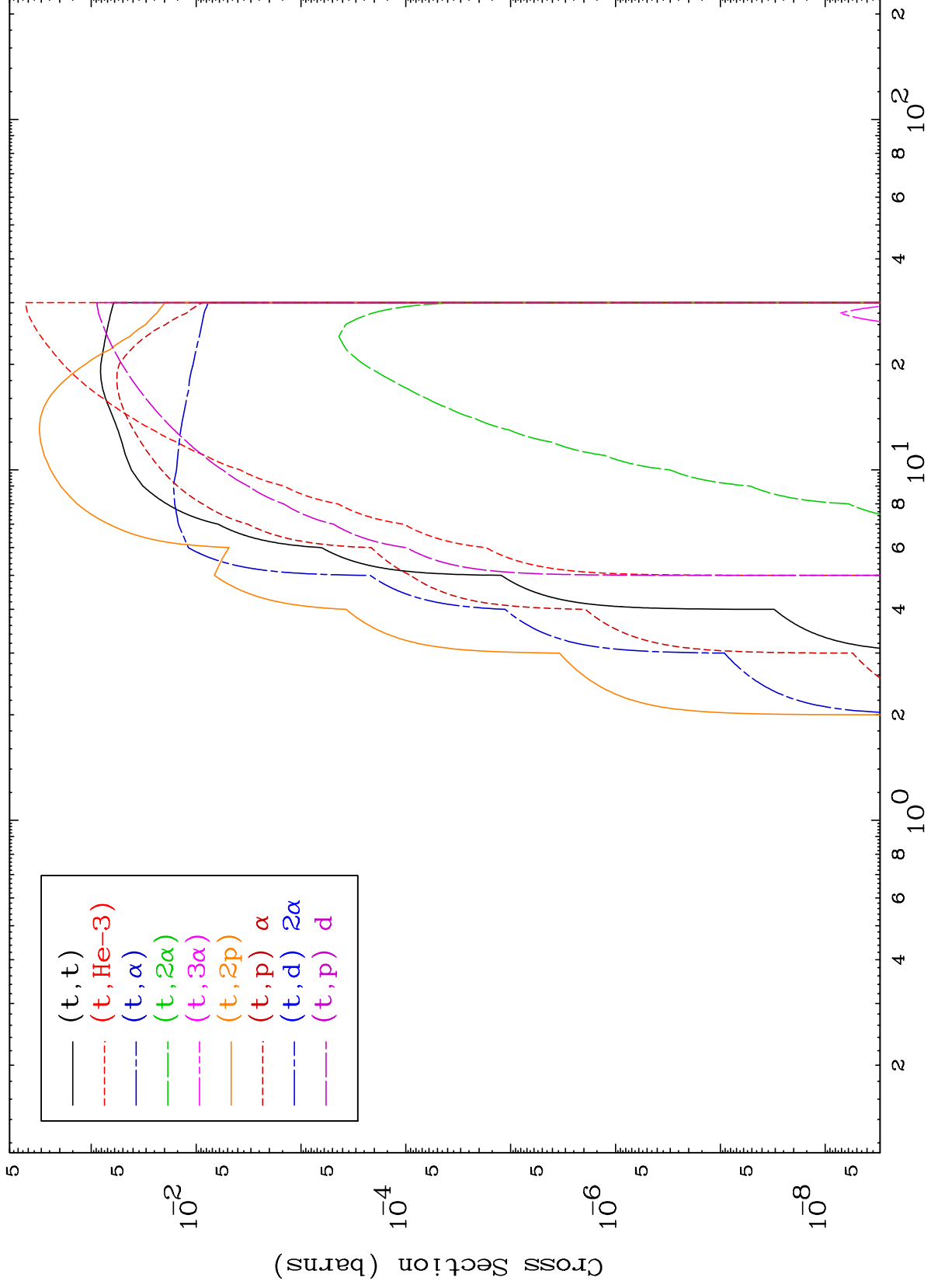
Triton Major
0 Kelvin Cross Sections

42-Mo-89

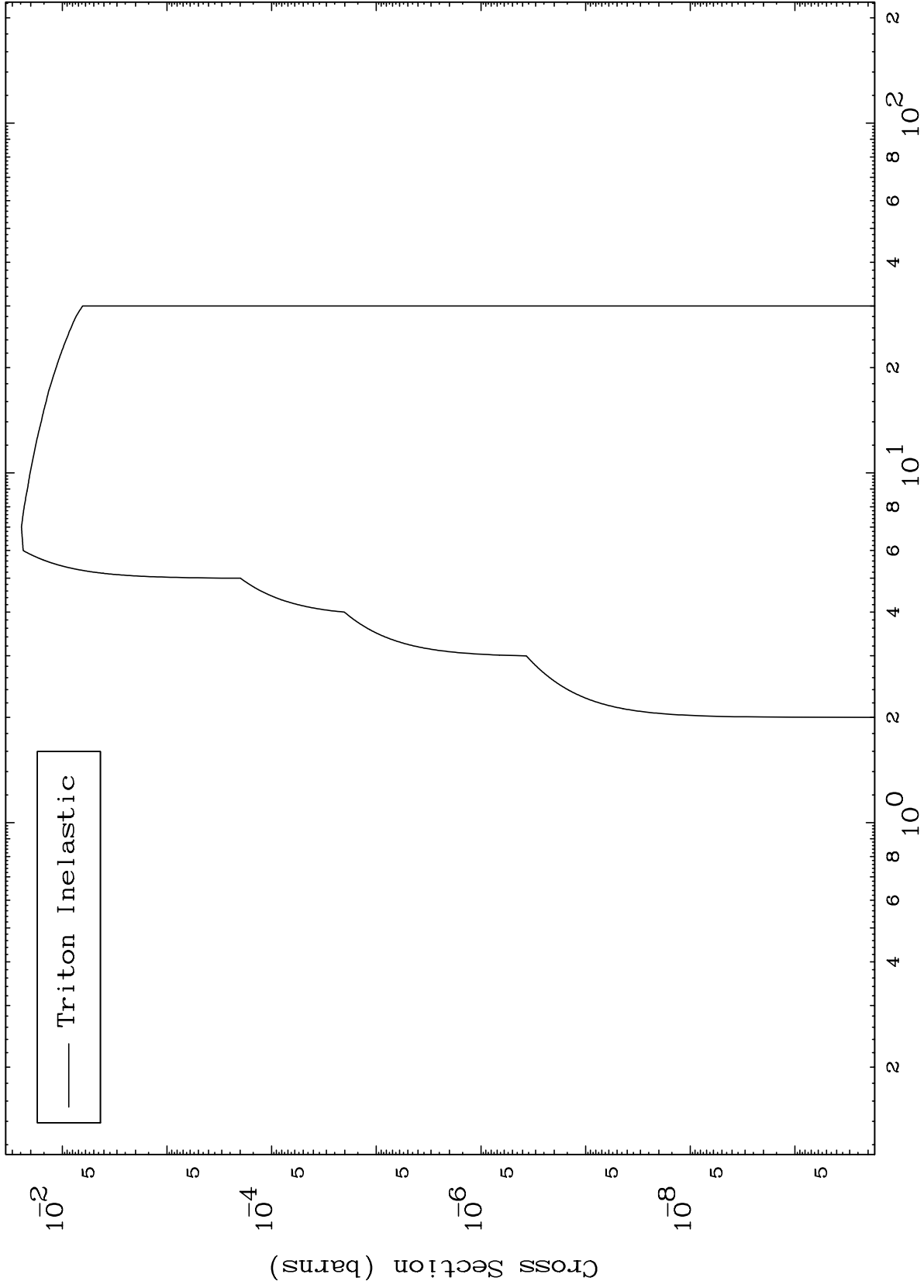








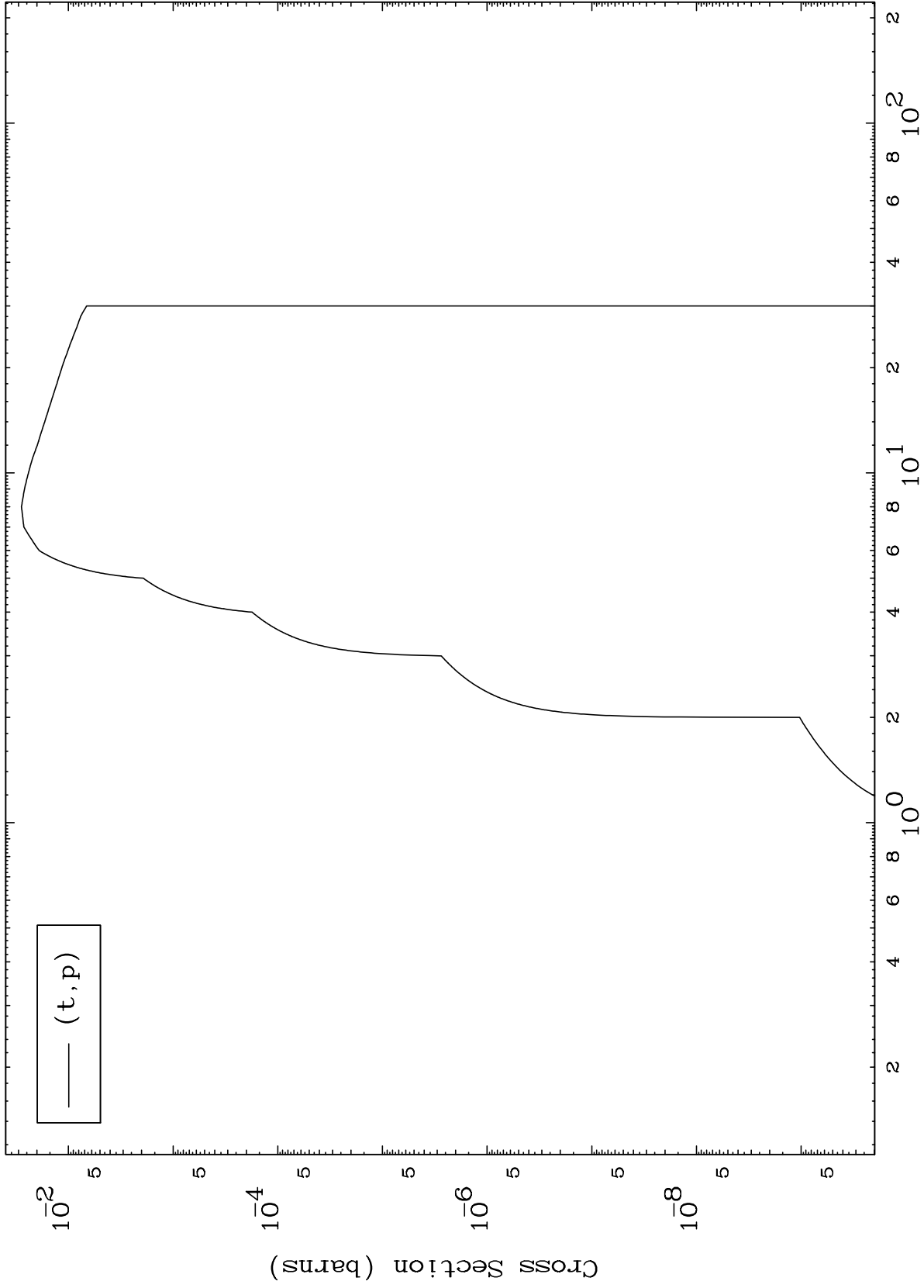
0 Kelvin Cross Sections



MAT 4216

42-Mo-89

(t,p) Levels
0 Kelvin Cross Sections



42-Mo-89

Incident Energy (MeV)

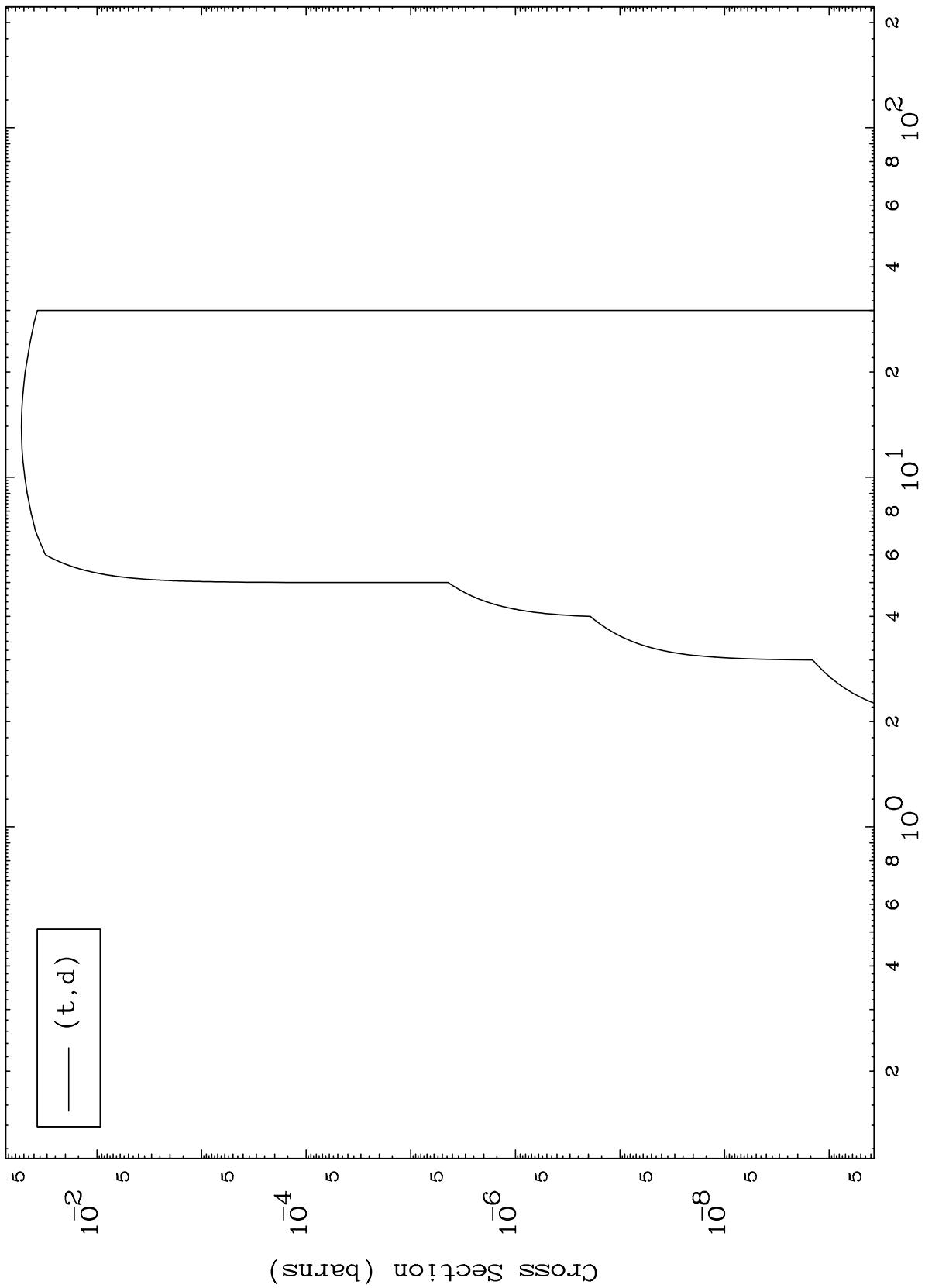
6

MAT 4216

(t,d) Levels

42-Mo-89

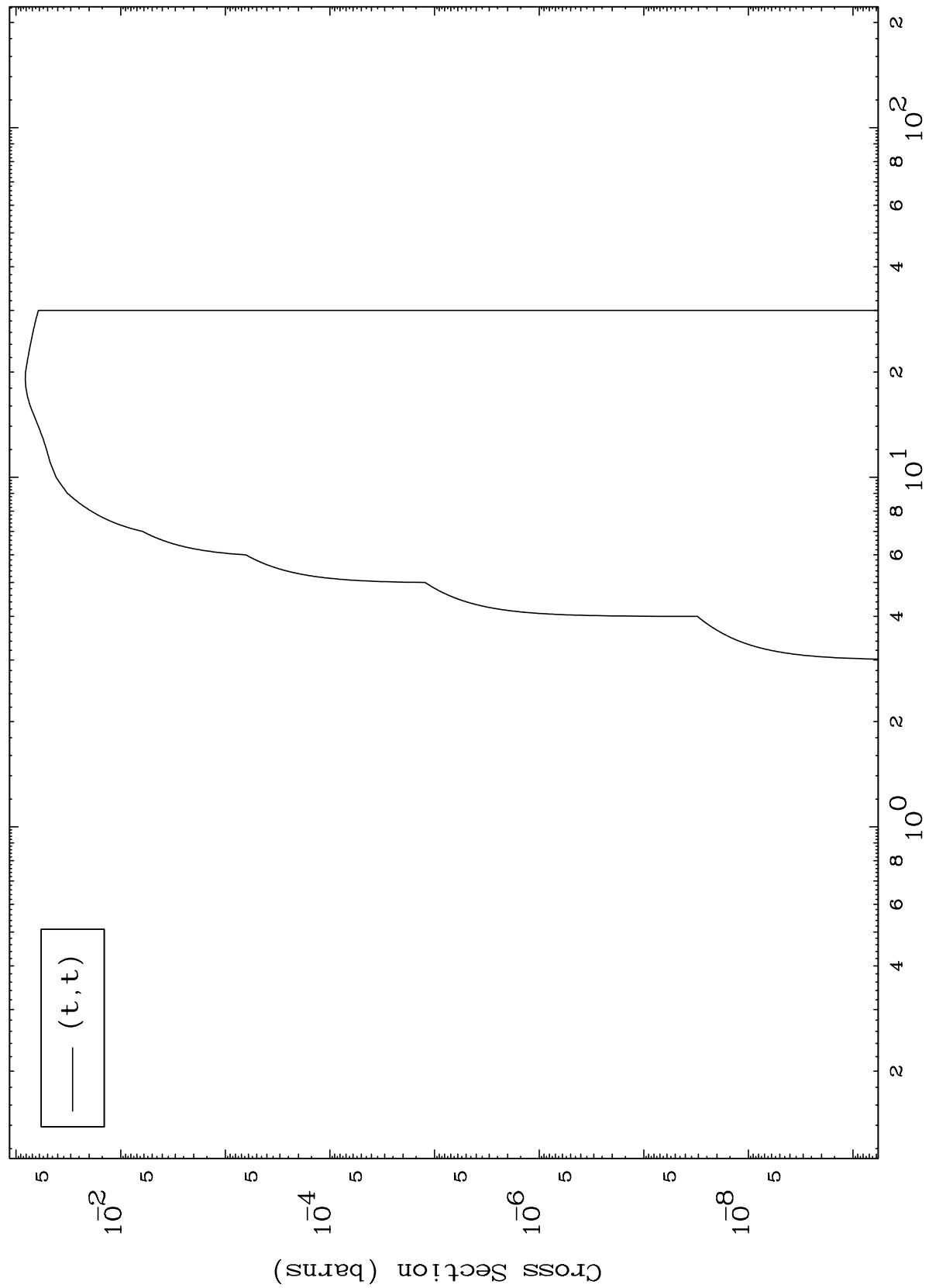
0 Kelvin Cross Sections



MAT 4216

42-Mo-89

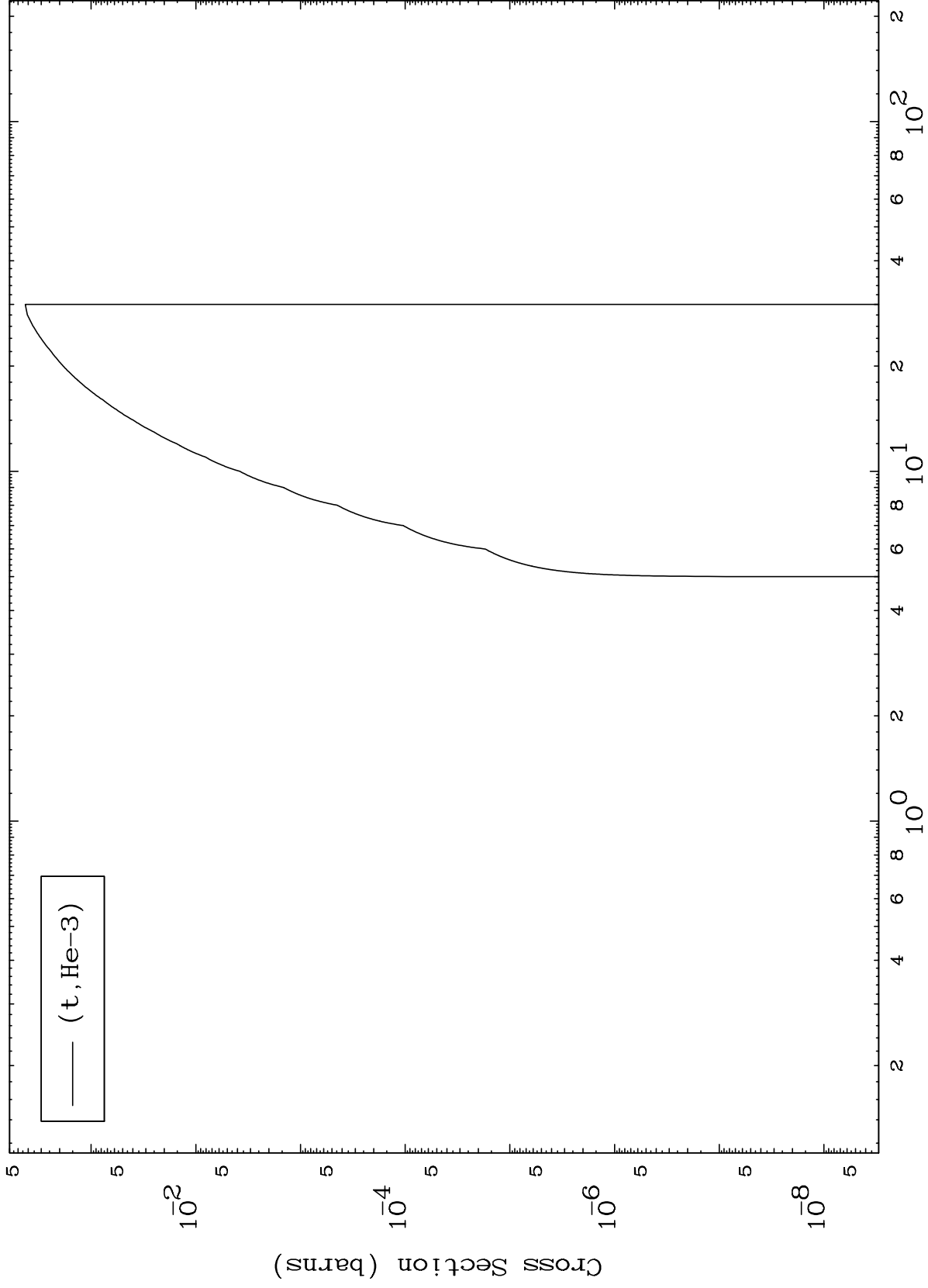
(t, t) Levels
0 Kelvin Cross Sections



42-Mo-89

Incident Energy (MeV)

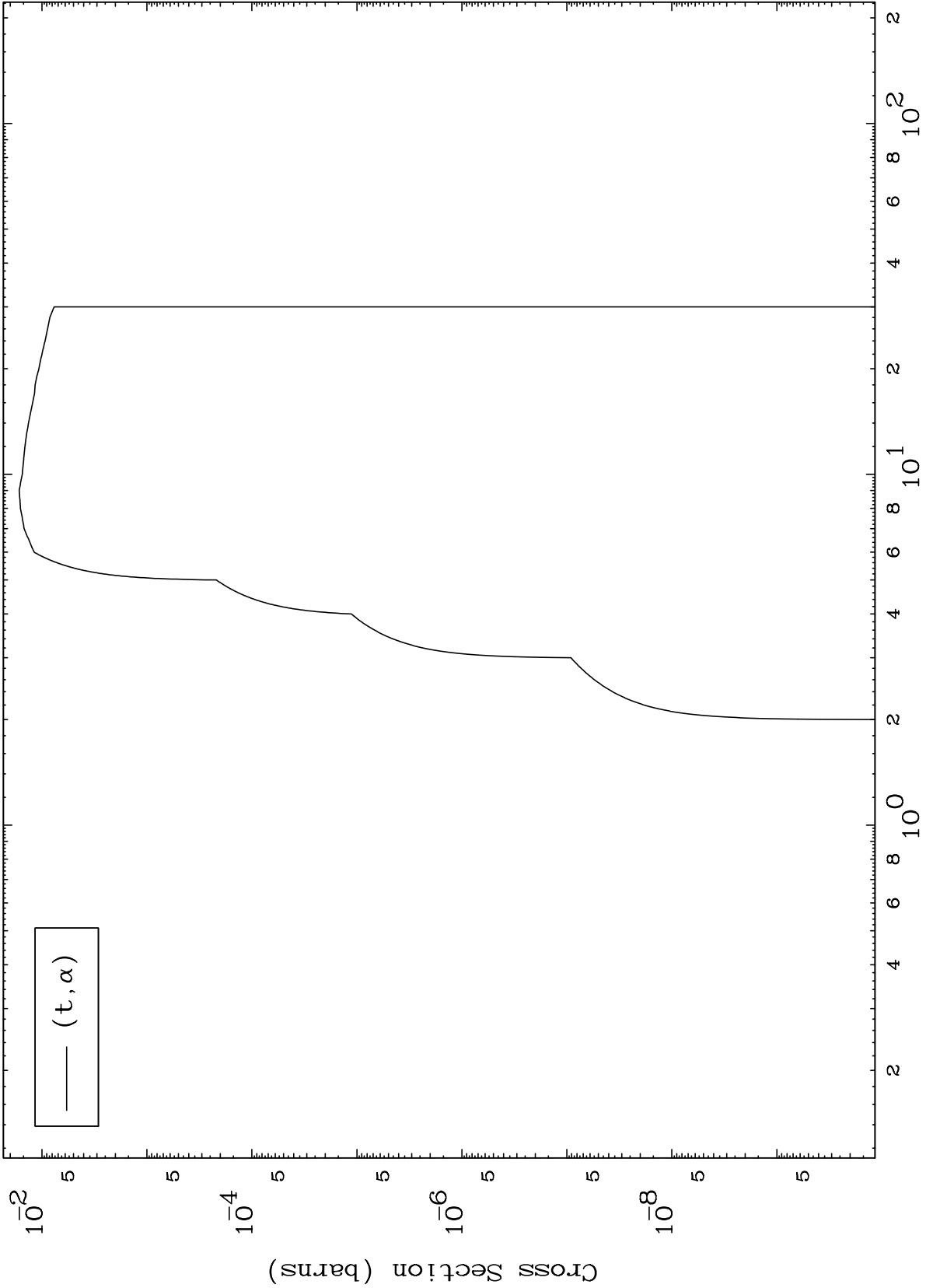
8



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42-Mo-89

(t, α) Levels
0 Kelvin Cross Sections



10

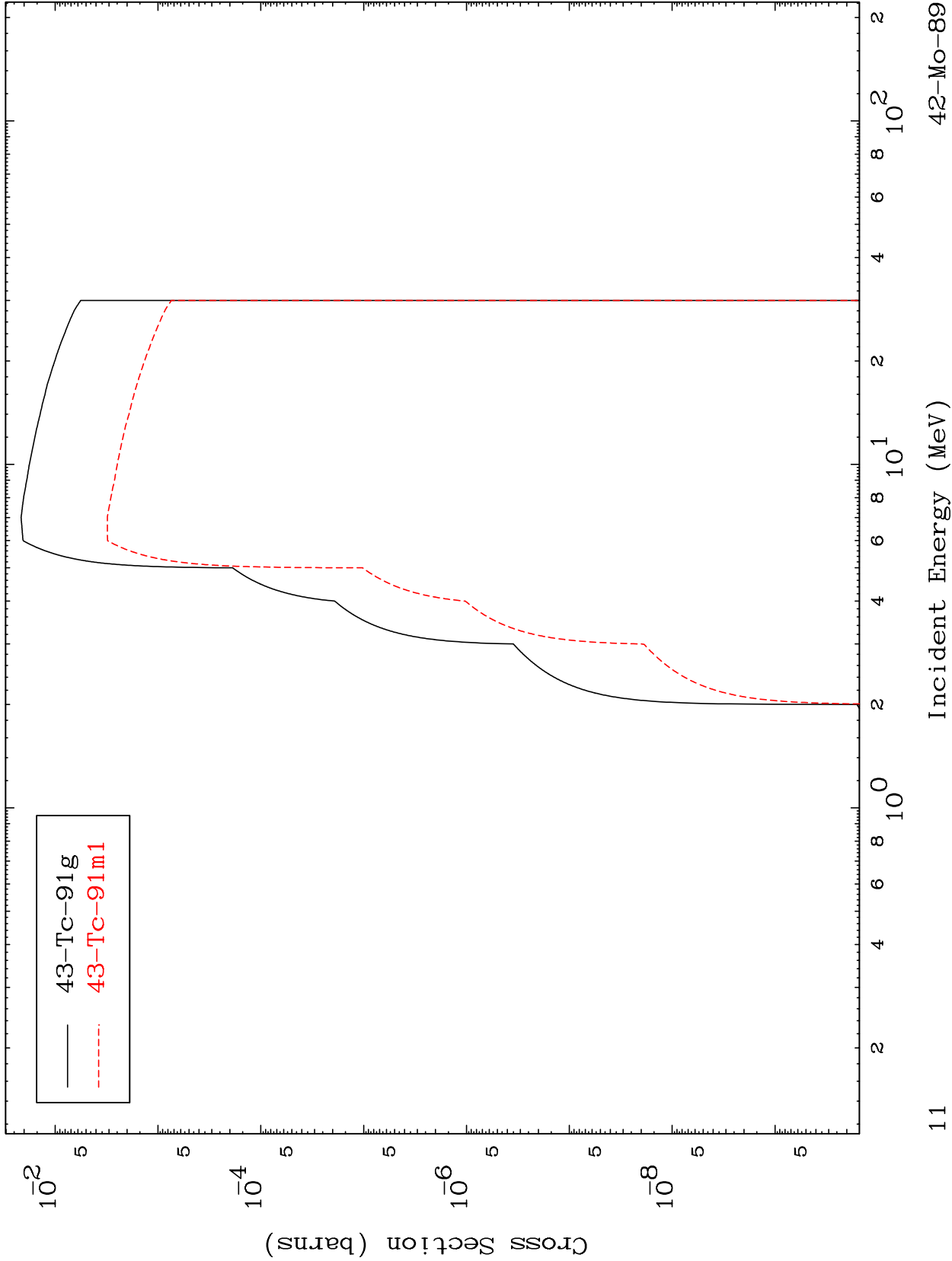
Incident Energy (MeV)

42-Mo-89

MAT 4216

42-Mo-89

Triton Inelastic
Radionuclide Production Cross Section



42-Mo-89

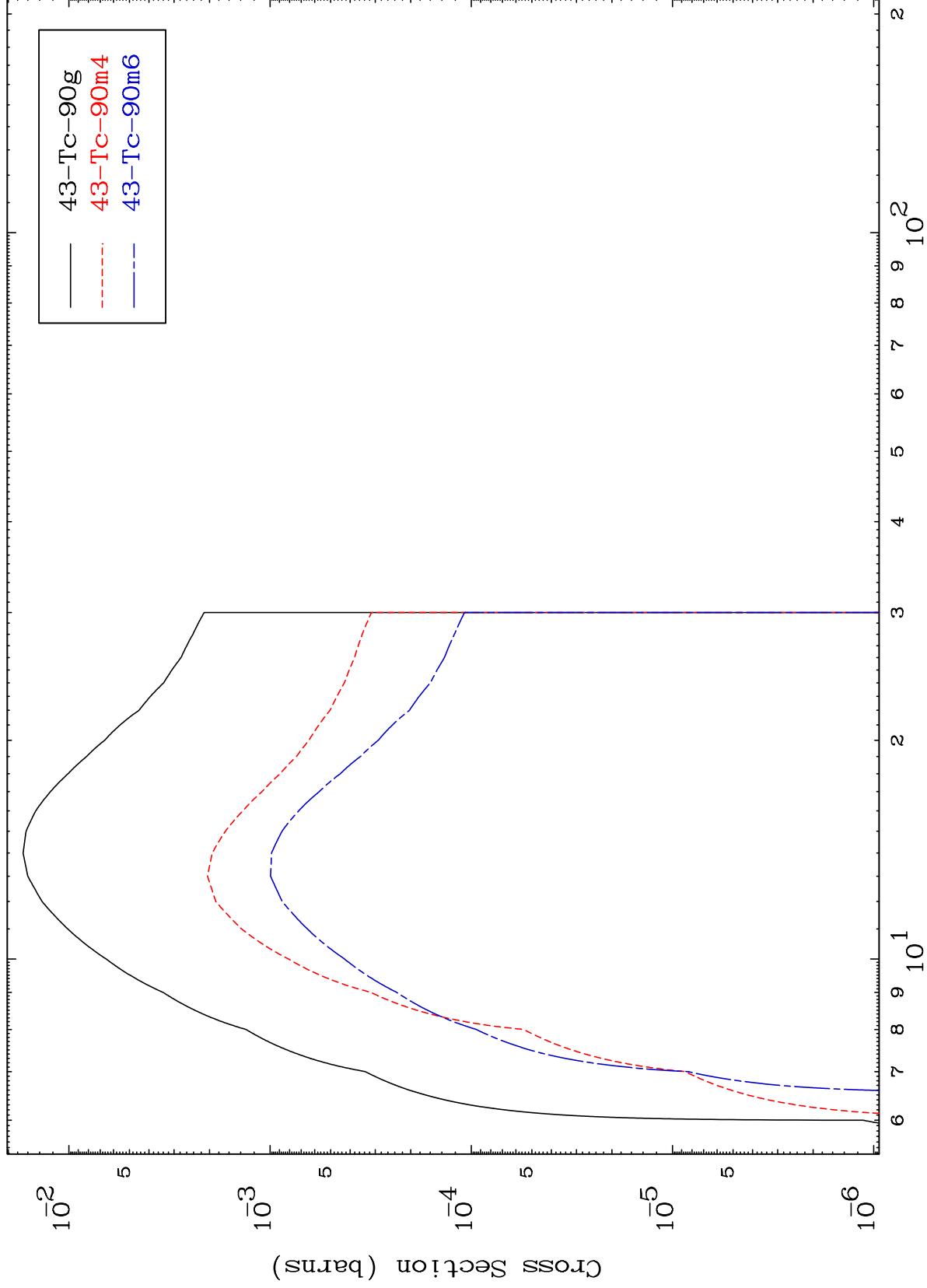
Incident Energy (MeV)

MAT 4216

(t,2n)

42-Mo-89

Radionuclide Production Cross Section



12

Incident Energy (MeV)

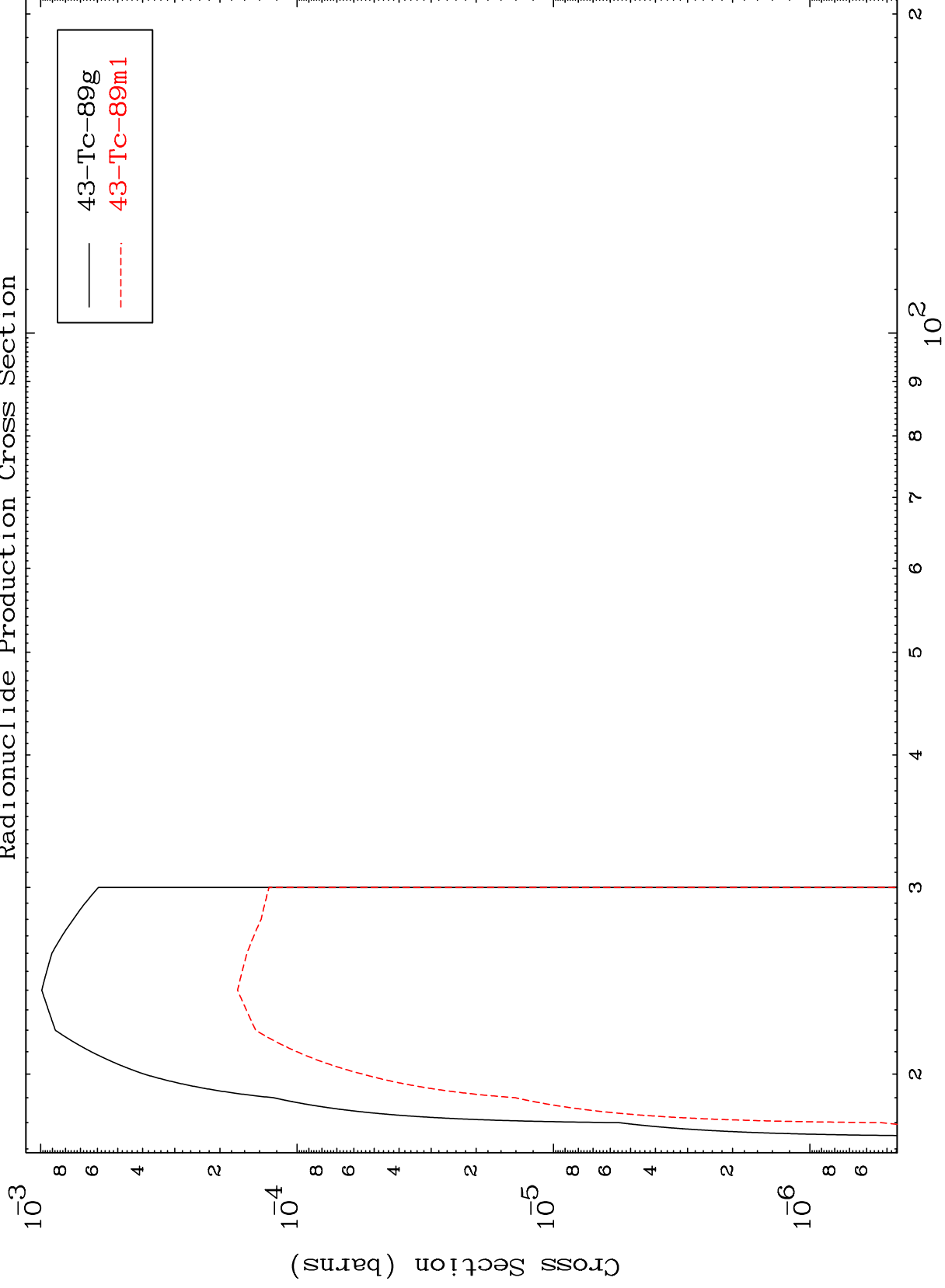
42-Mo-89

MAT 4216

(t,3n)

42-Mo-89

Radionuclide Production Cross Section



13

Incident Energy (MeV)

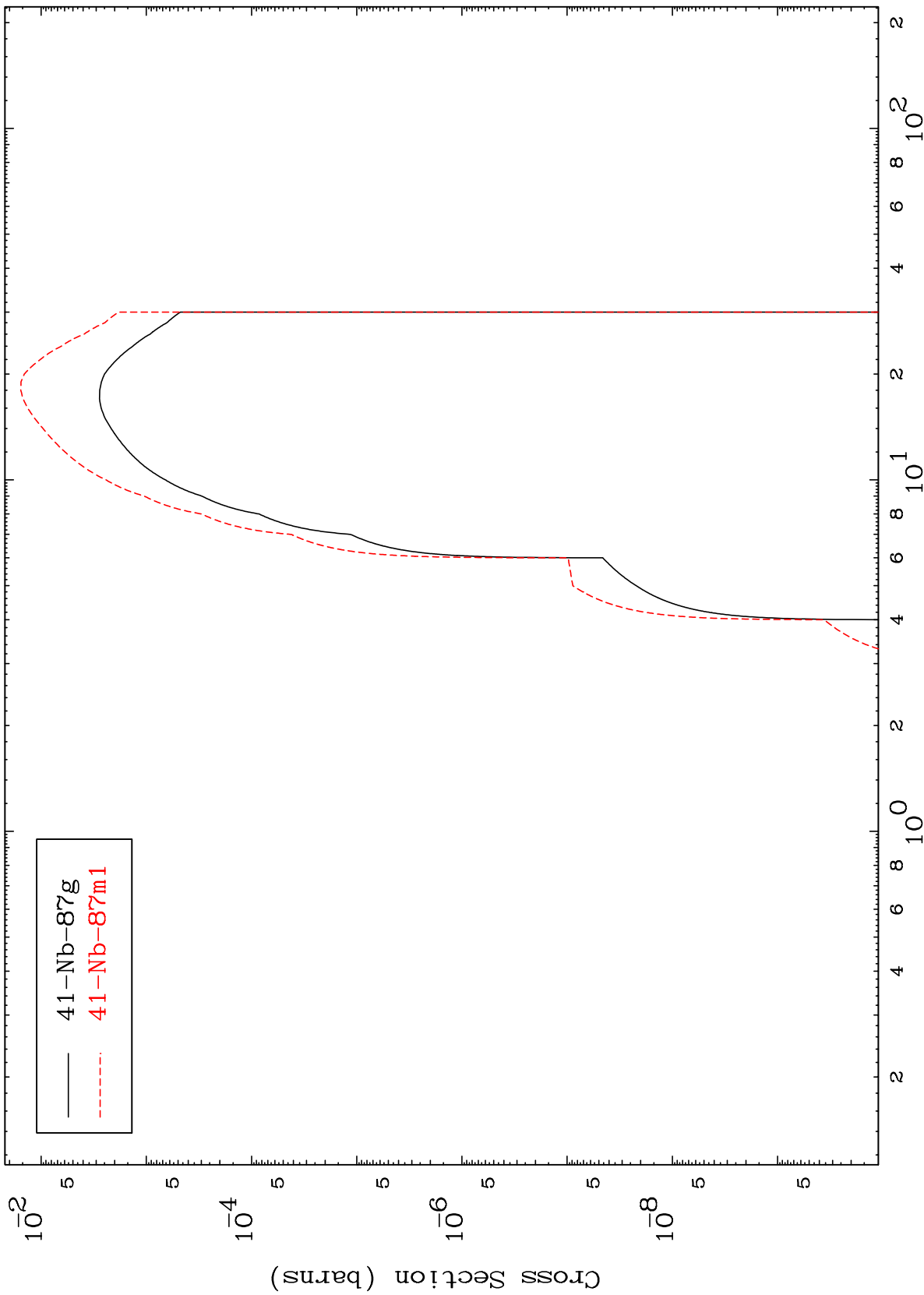
42-Mo-89

MAT 4216

(t,n') α

42-Mo-89

Radionuclide Production Cross Section



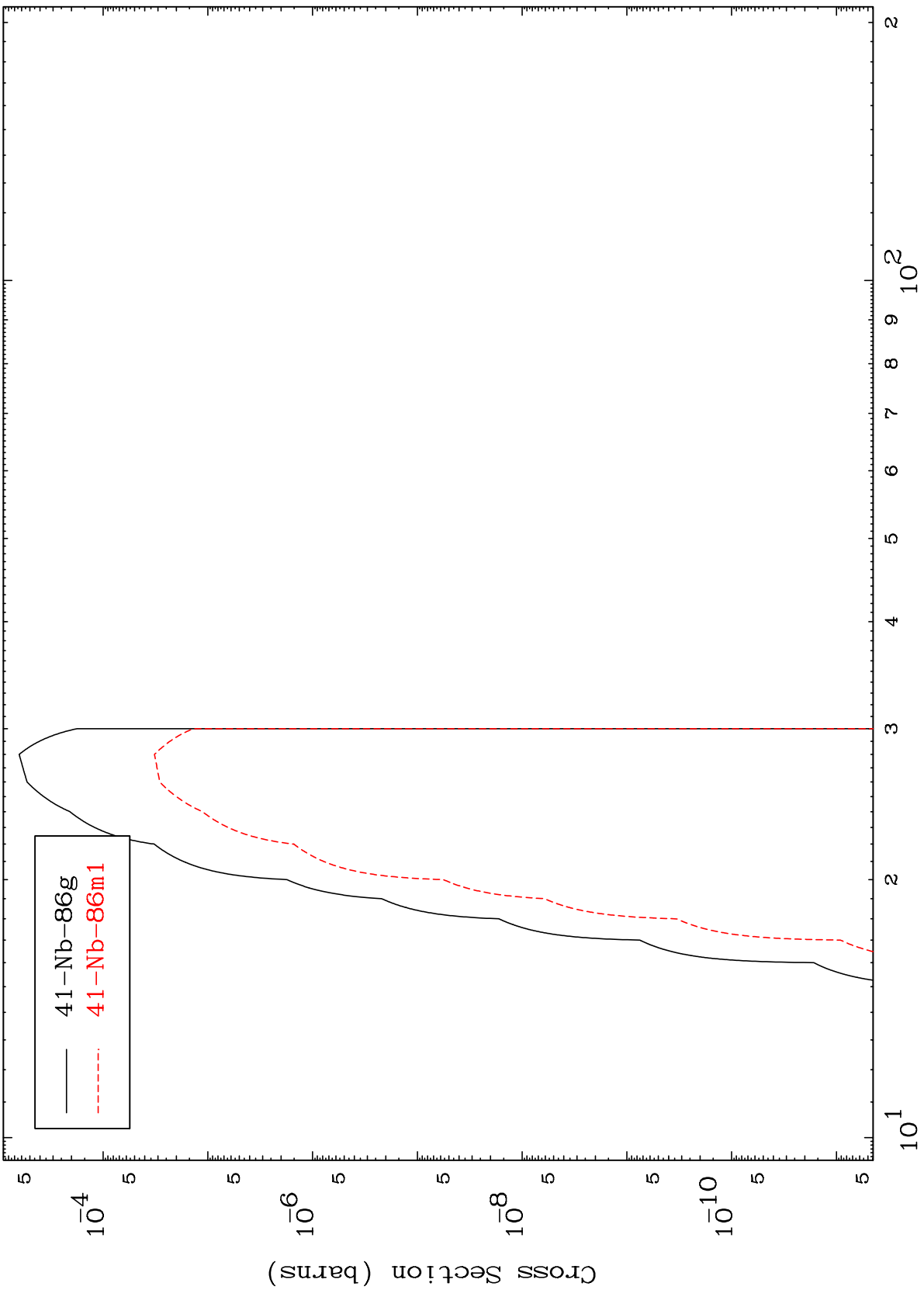
— 41-Nb-87g
- - - 41-Nb-87m1

MAT 4216

(t,2n) α

42-Mo-89

Radionuclide Production Cross Section



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

Incident Energy (MeV)

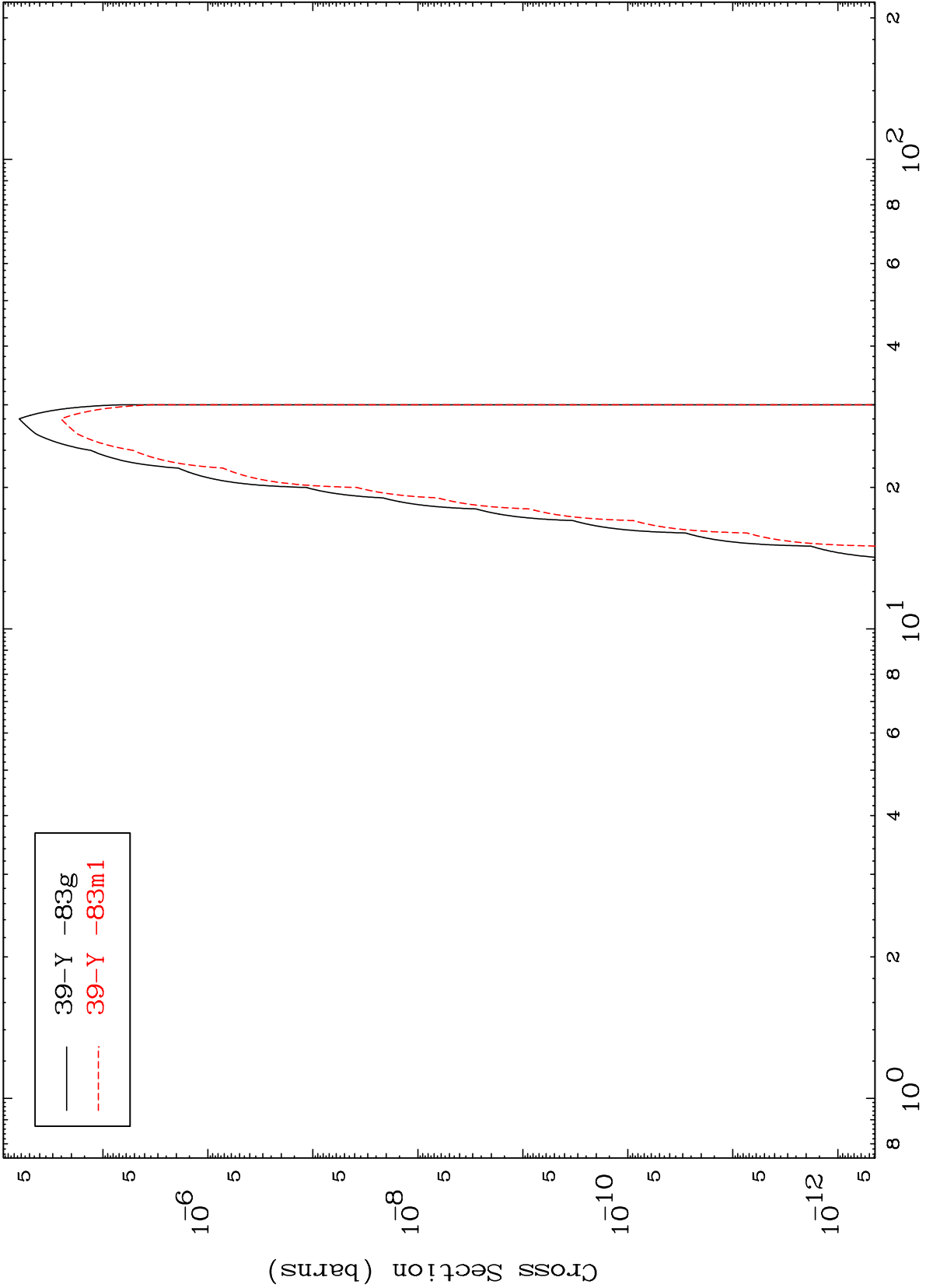
42-Mo-89

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(t,n') 2 α

42-Mo-89

Radionuclide Production Cross Section



16

Incident Energy (MeV)

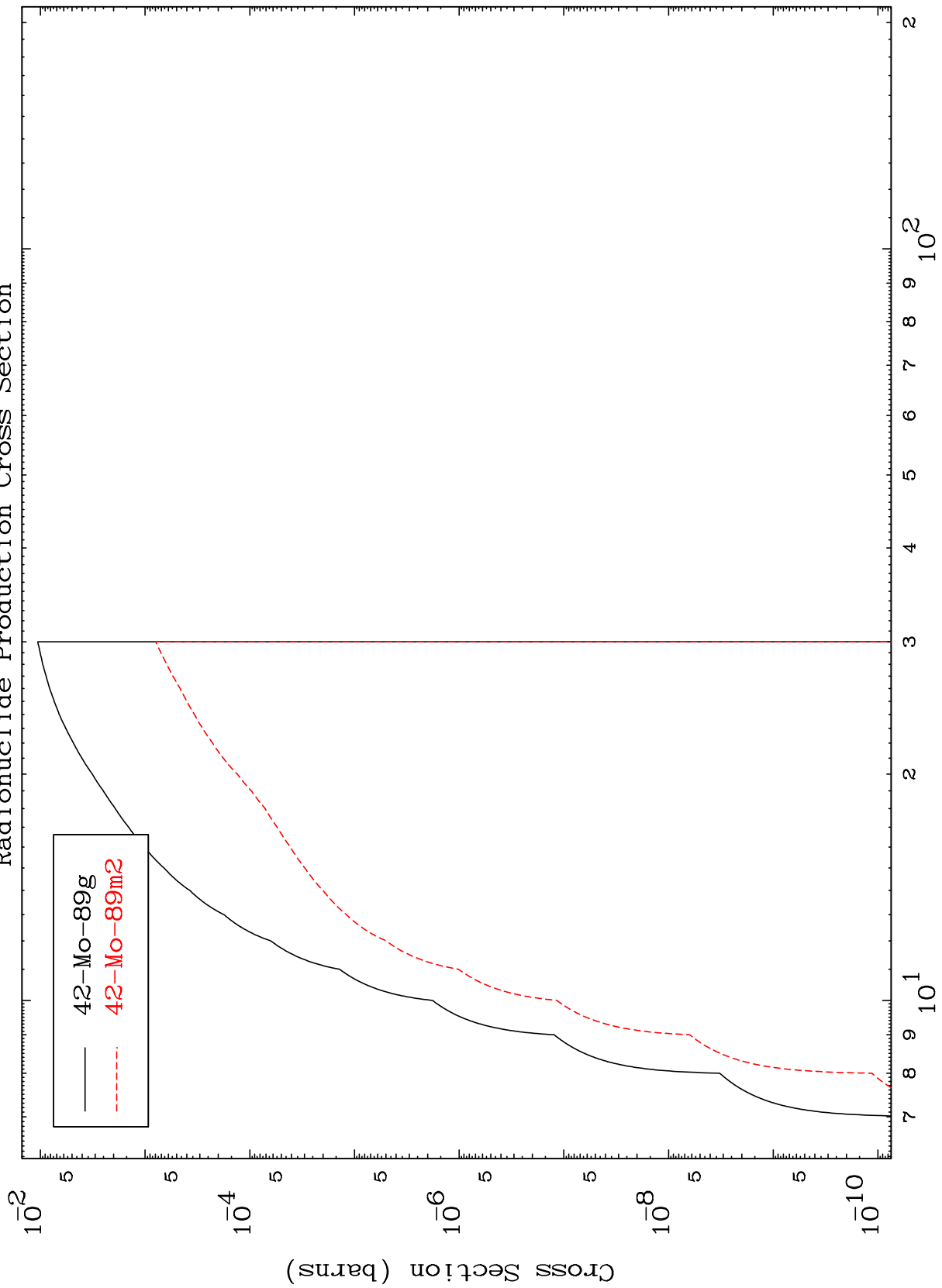
42-Mo-89

MAT 4216

(t,n') d

42-Mo-89

Radionuclide Production Cross Section



17

Incident Energy (MeV)

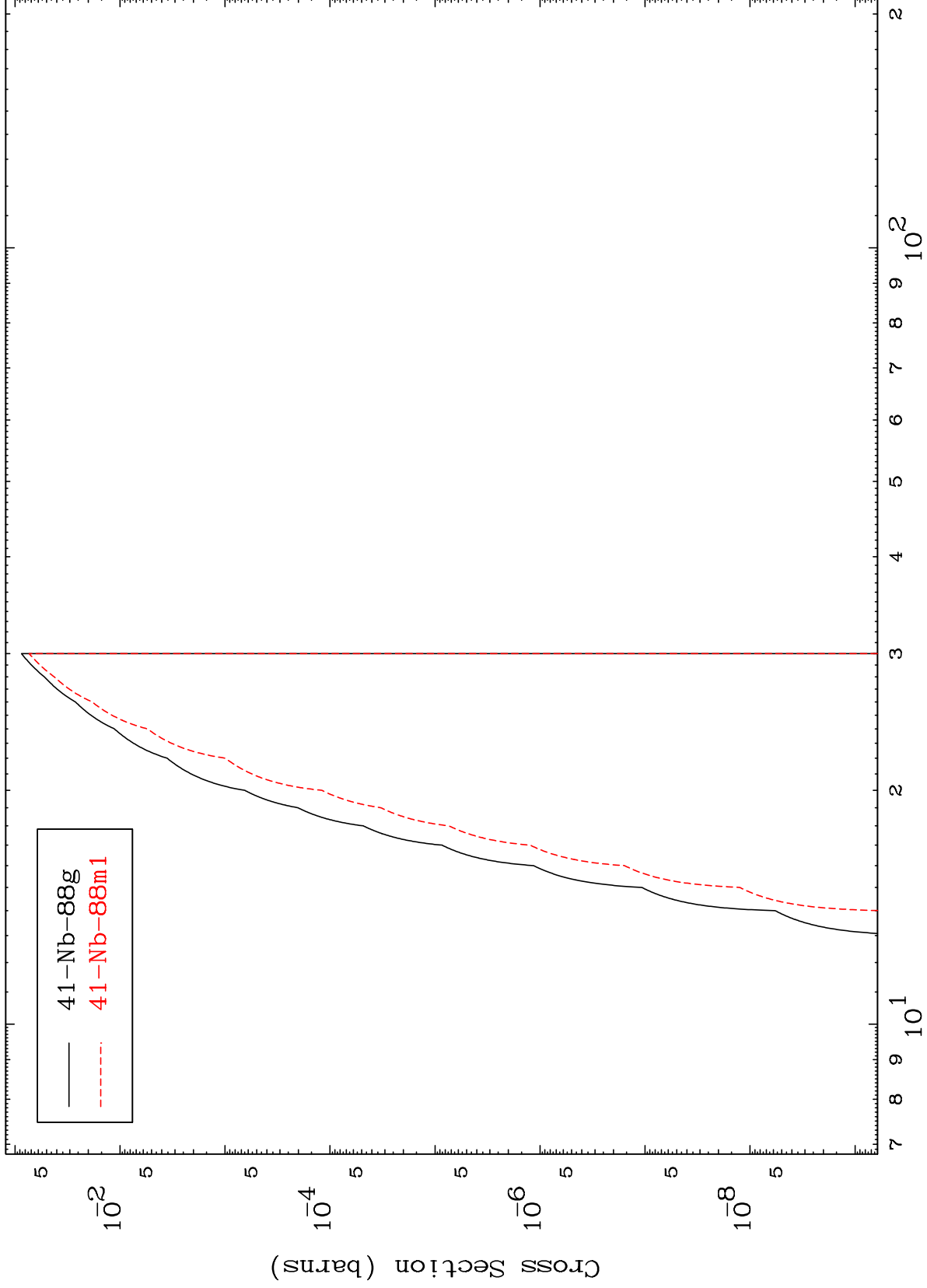
42-Mo-89

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(t,n') He-3

42-Mo-89

Radionuclide Production Cross Section



18

Incident Energy (MeV)

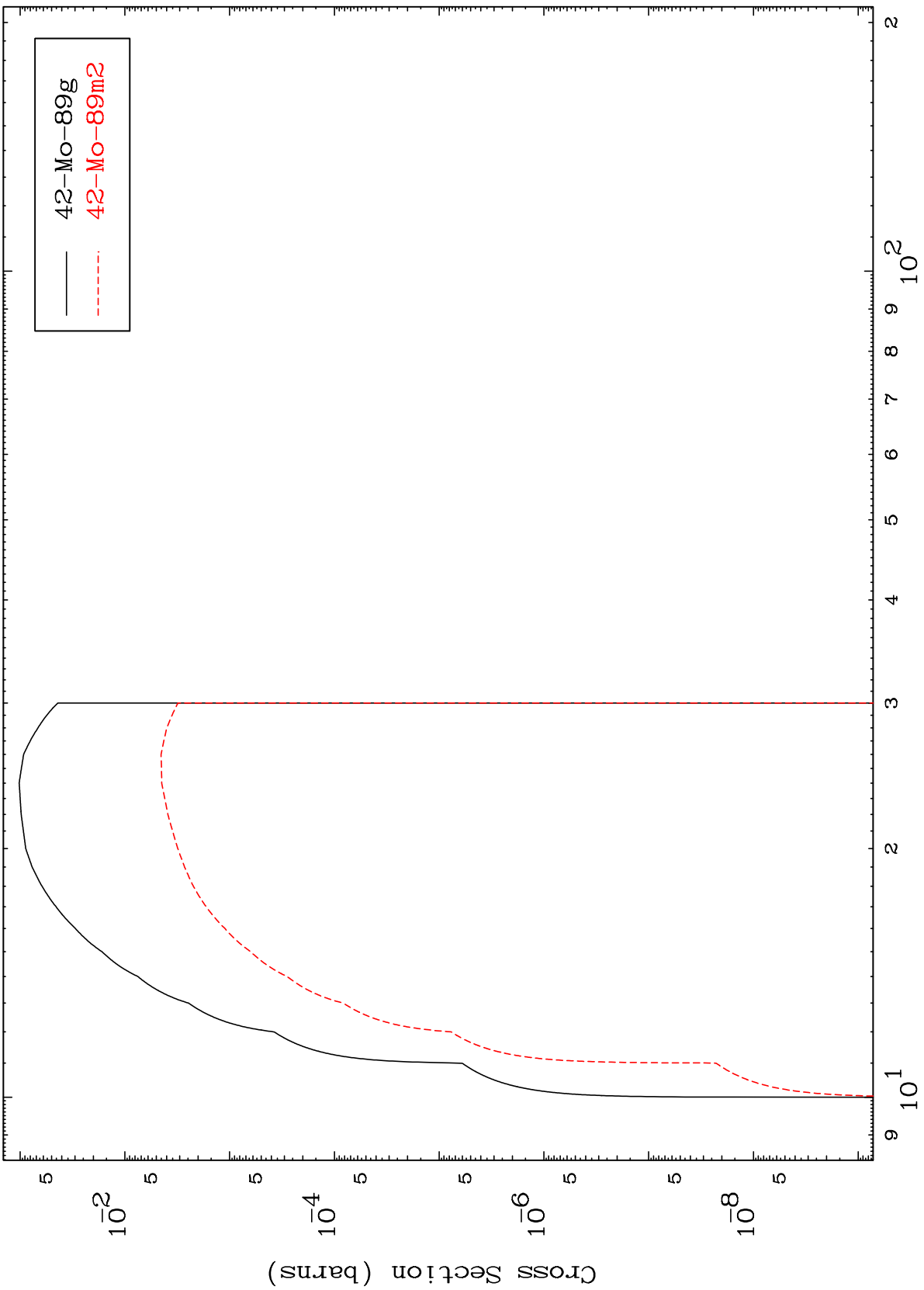
42-Mo-89

MAT 4216

(t,2n) p

42-Mo-89

Radionuclide Production Cross Section



19

Incident Energy (MeV)

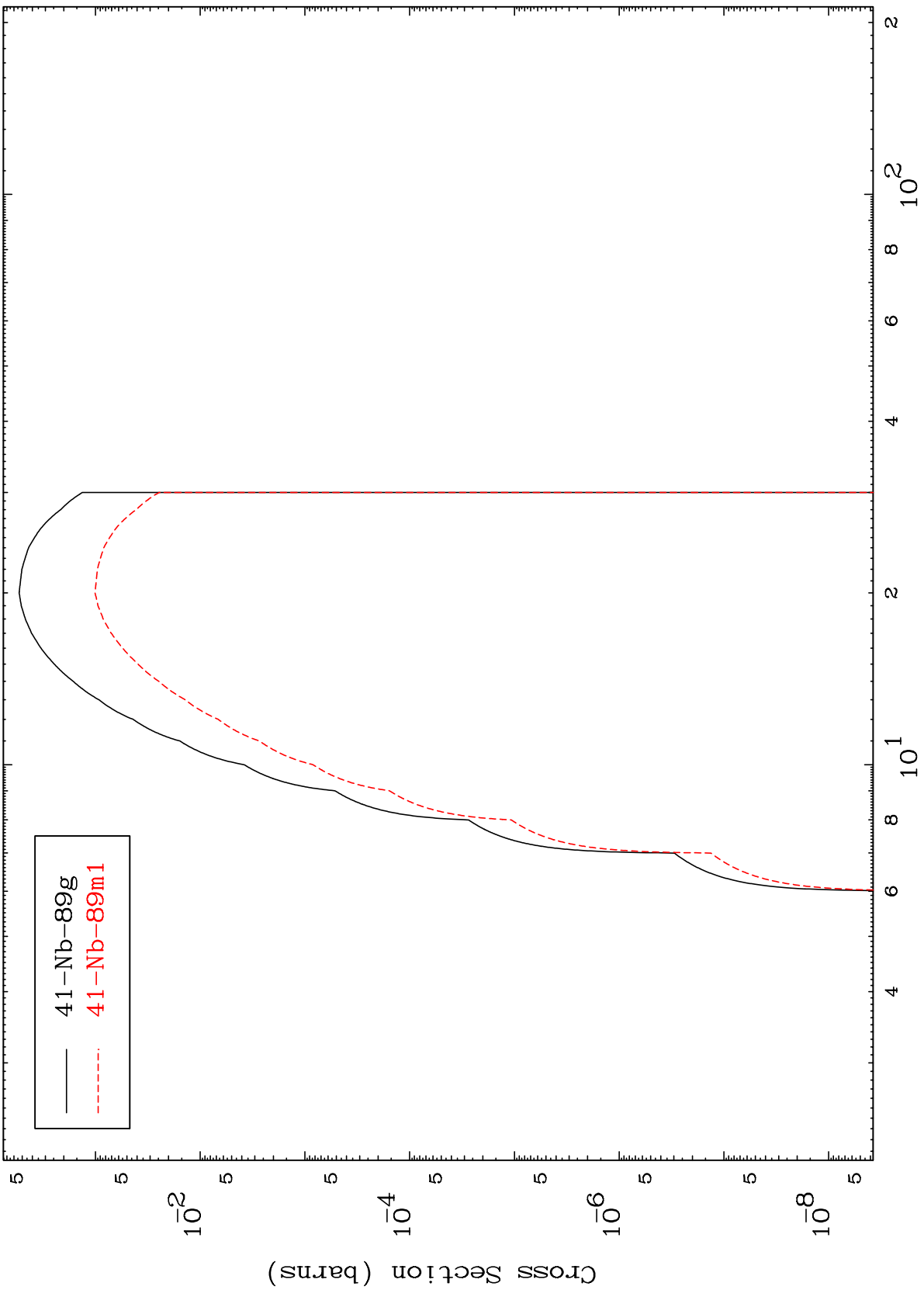
42-Mo-89

MAT 4216

(t,2n) p

42-Mo-89

Radionuclide Production Cross Section



Legend:
— 41-Nb-89g
- - - 41-Nb-89m1

20

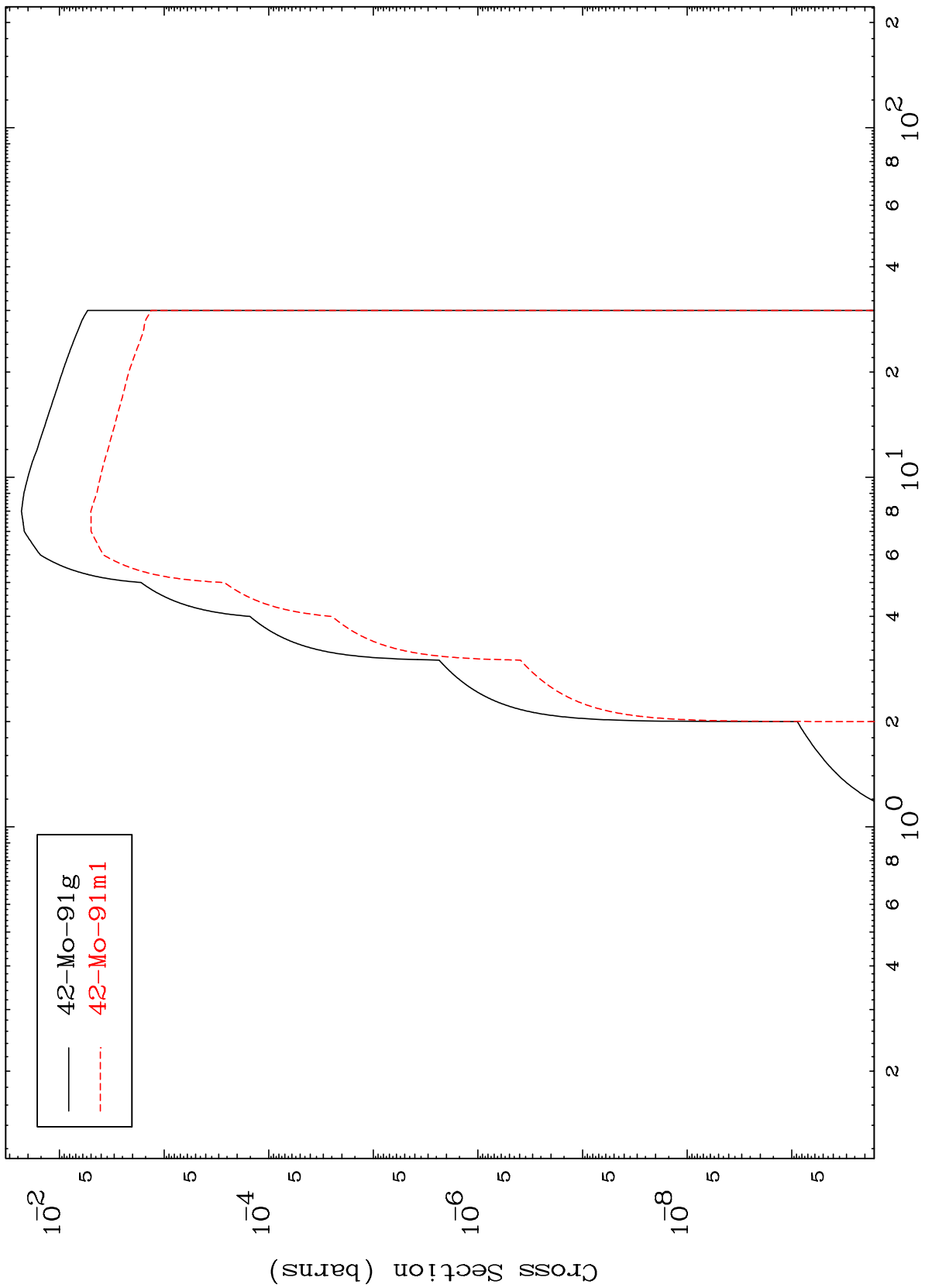
Incident Energy (MeV)

42-Mo-89

MAT 4216

42-Mo-89

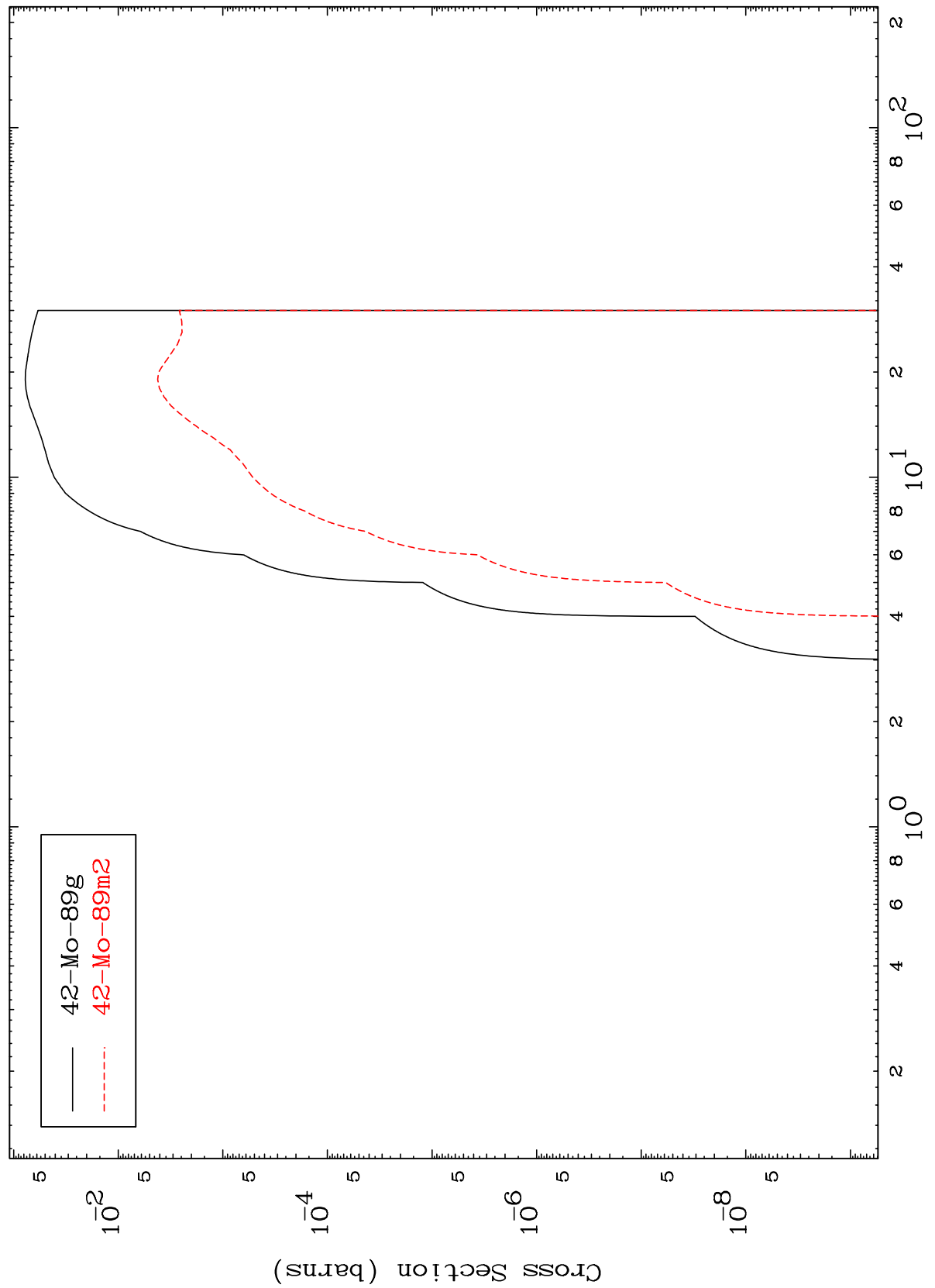
(t,p)
Radionuclide Production Cross Section



MAT 4216

42-Mo-89

(t, t)
Radionuclide Production Cross Section



42-Mo-89

Incident Energy (MeV)

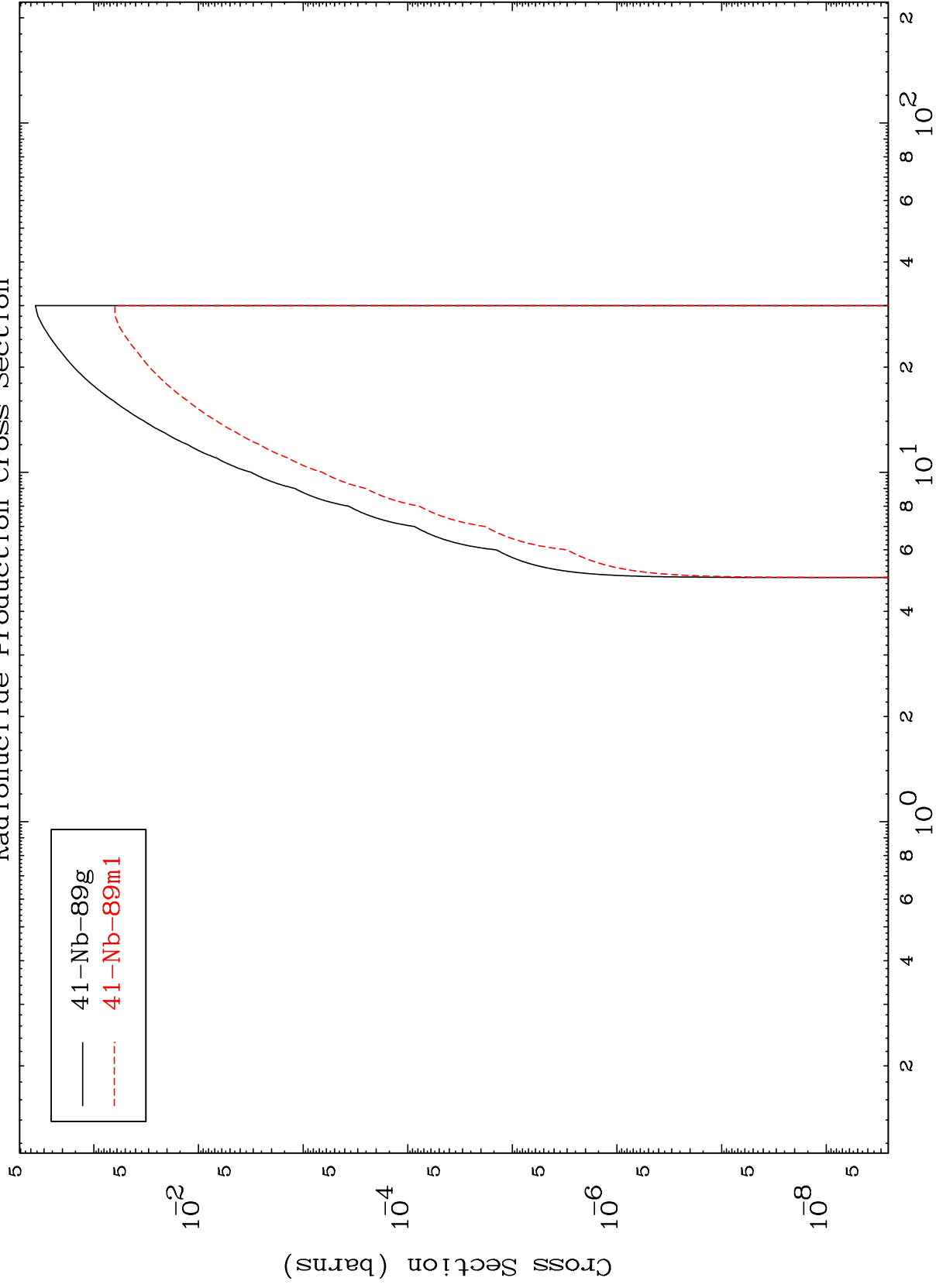
22

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(t,He-3)

42-Mo-89

Radionuclide Production Cross Section



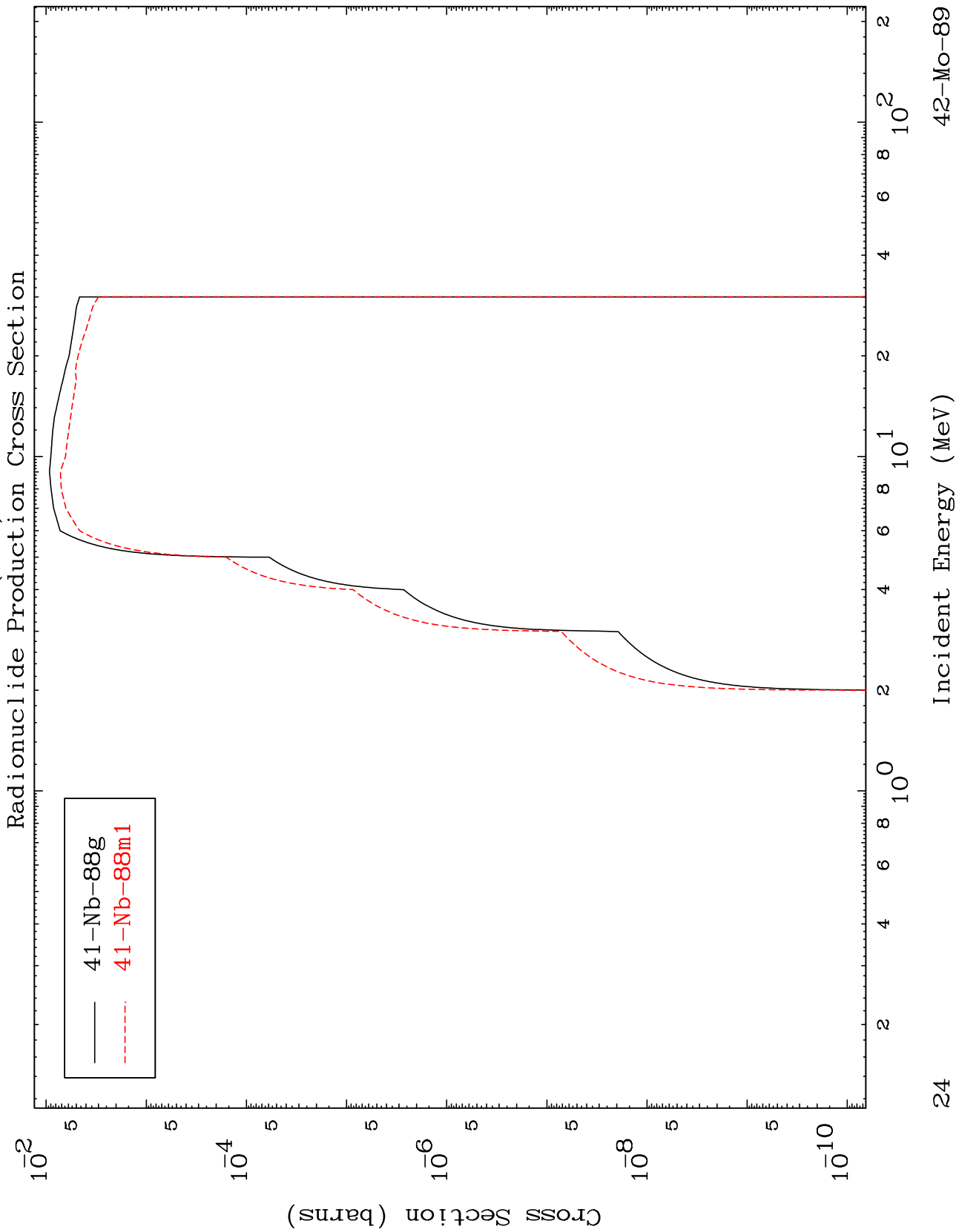
23

Incident Energy (MeV)

42-Mo-89

MAT 4216

42-Mo-89

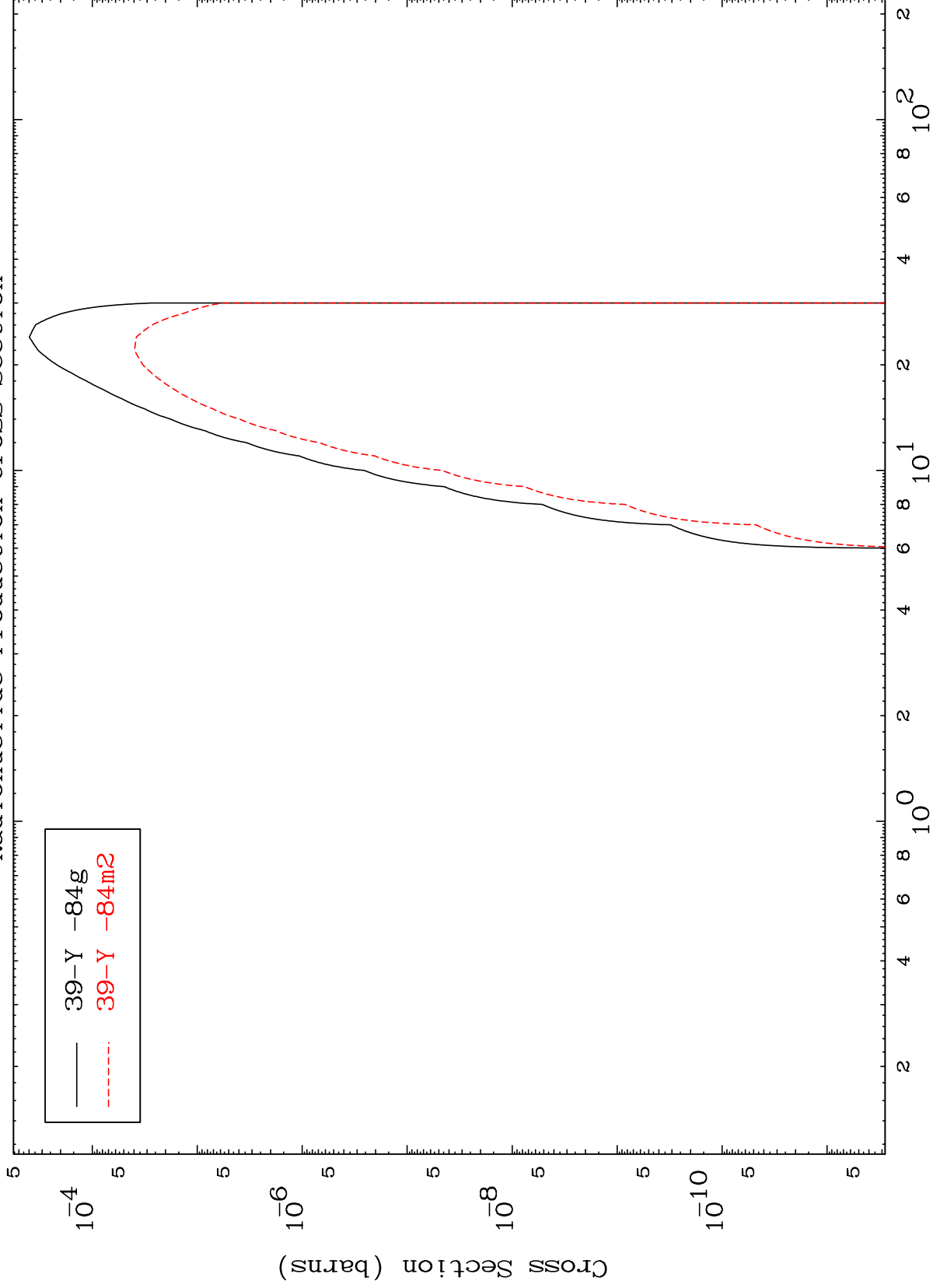


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(t,2 α)

42-Mo-89

Radionuclide Production Cross Section

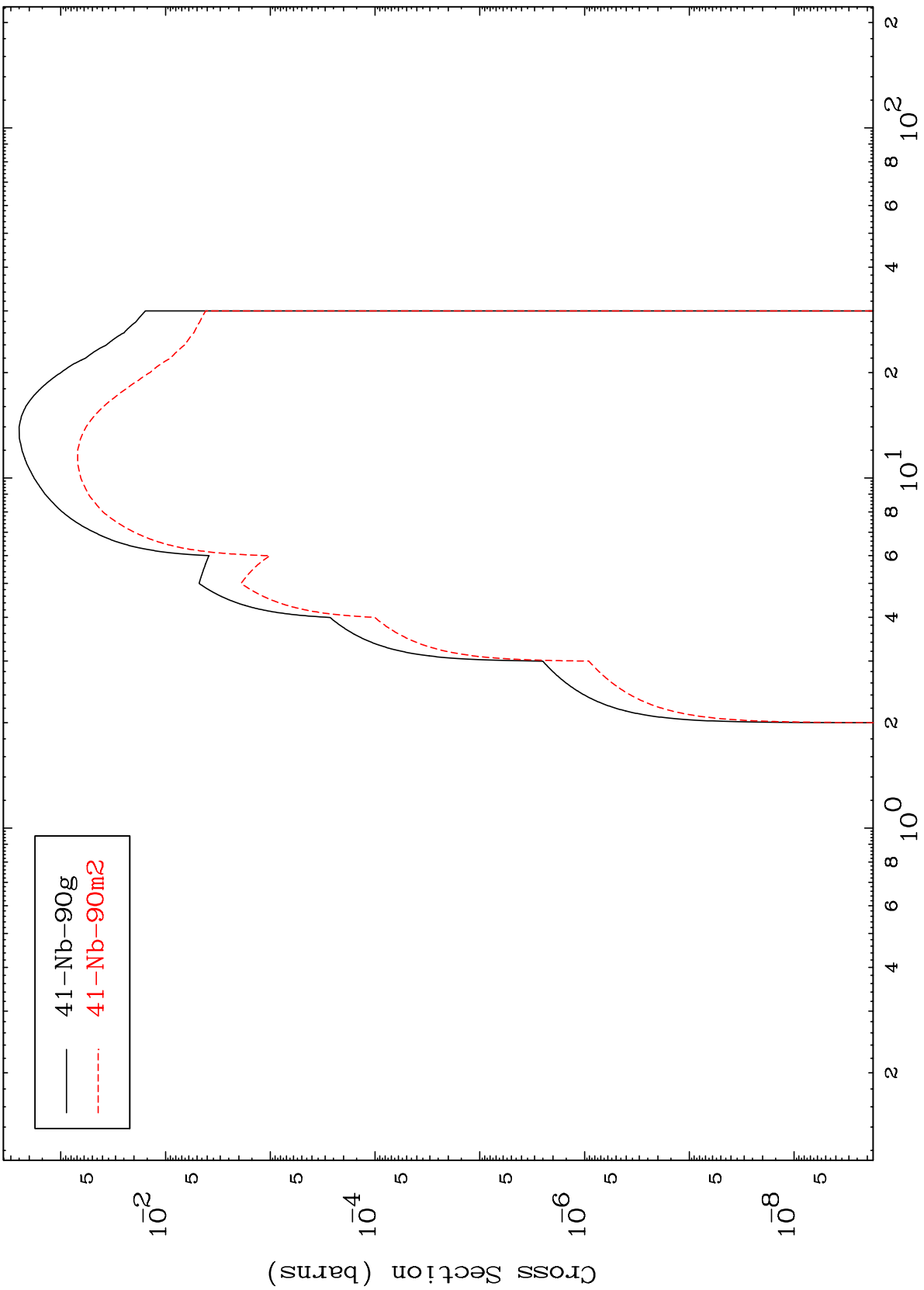


— 39-Y -84g
- - - 39-Y -84m2

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42-Mo-89

(t,2p)
Radionuclide Production Cross Section



26

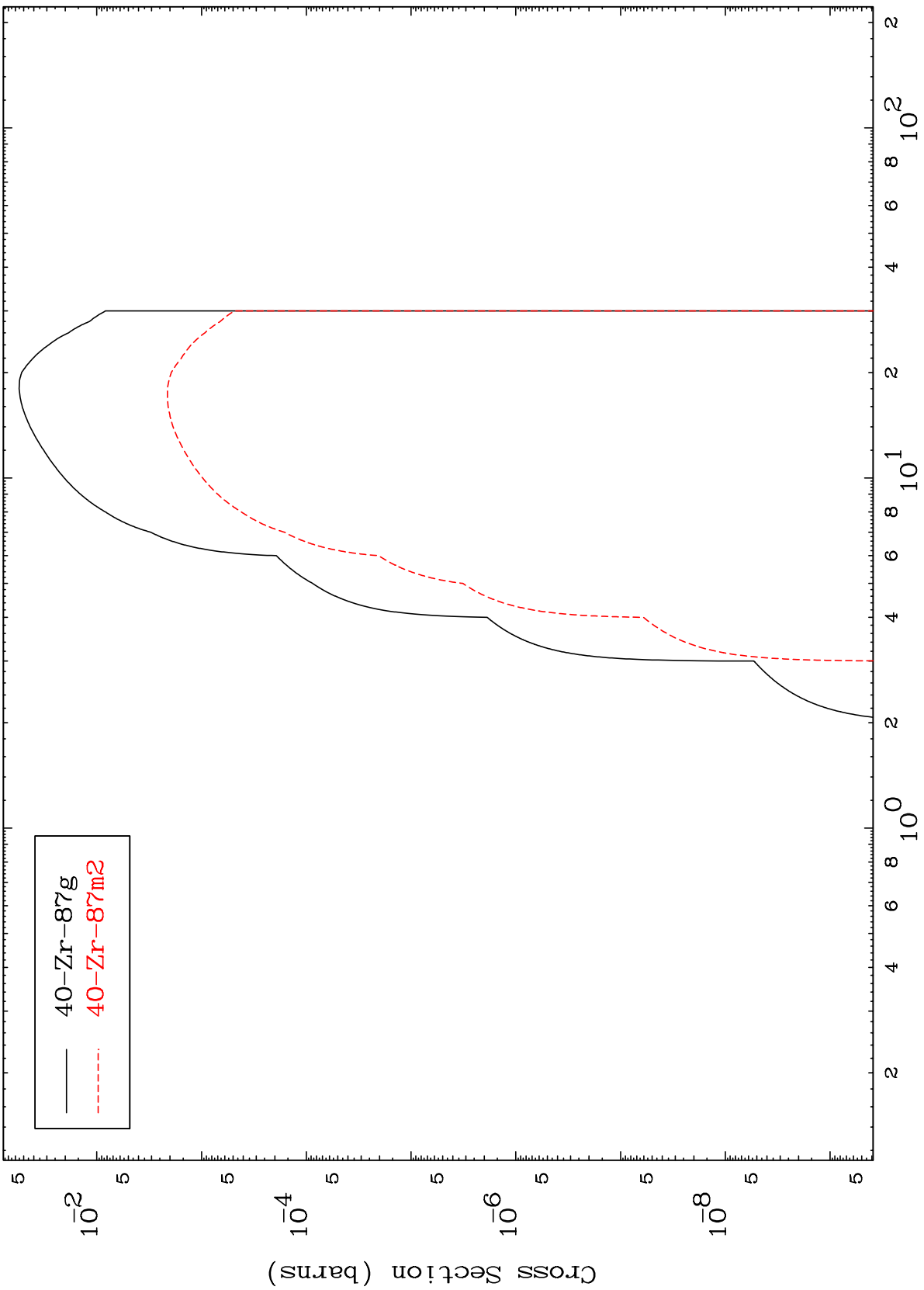
42-Mo-89

MAT 4216

(t,p) α

42-Mo-89

Radionuclide Production Cross Section



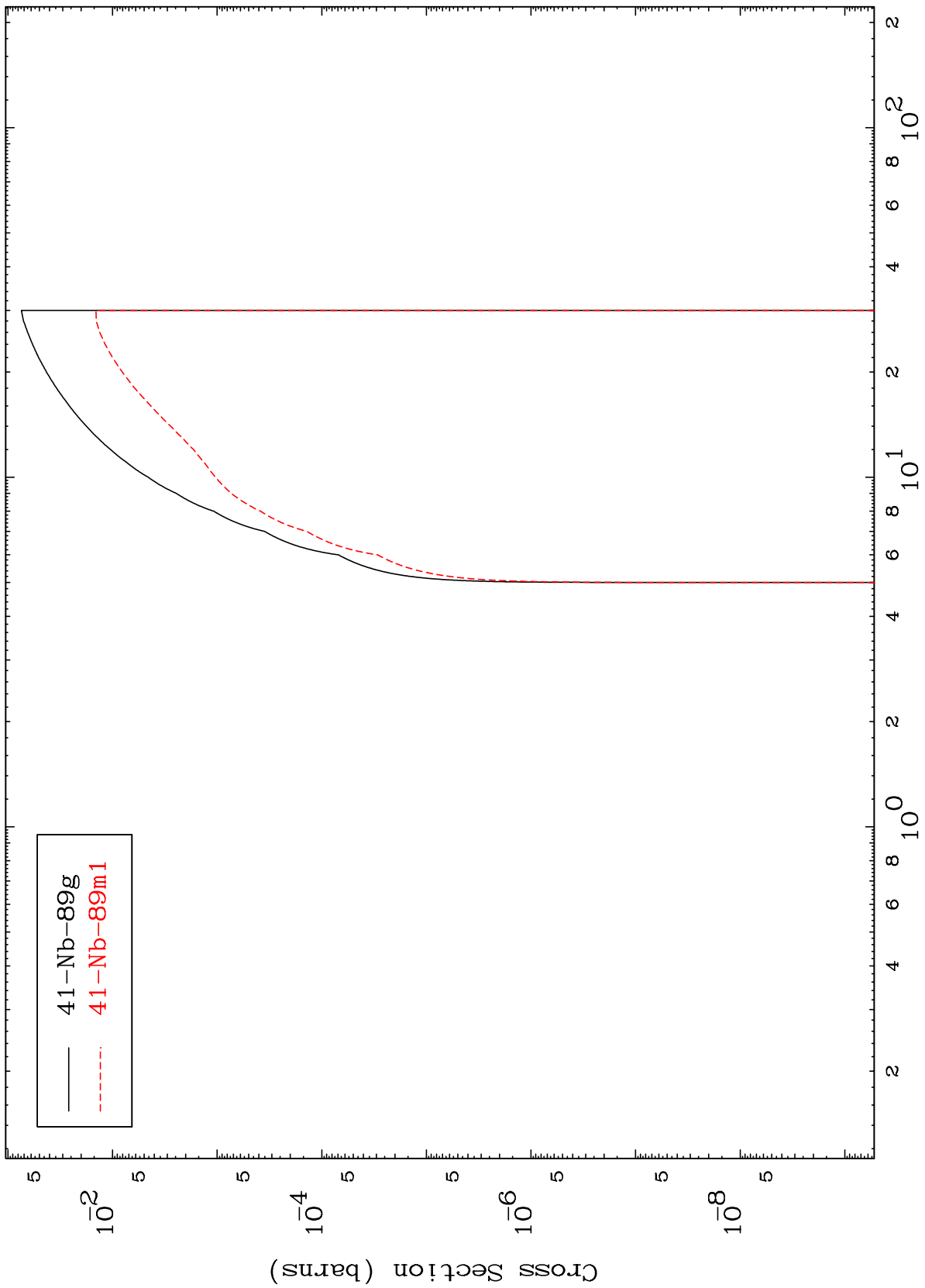
42-Mo-89

MAT 4216

(t,p) d

42-Mo-89

Radionuclide Production Cross Section



— 41-Nb-89g
- - - 41-Nb-89m1

28

Incident Energy (MeV)

42-Mo-89

Radionuclide Production Cross Section

