

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

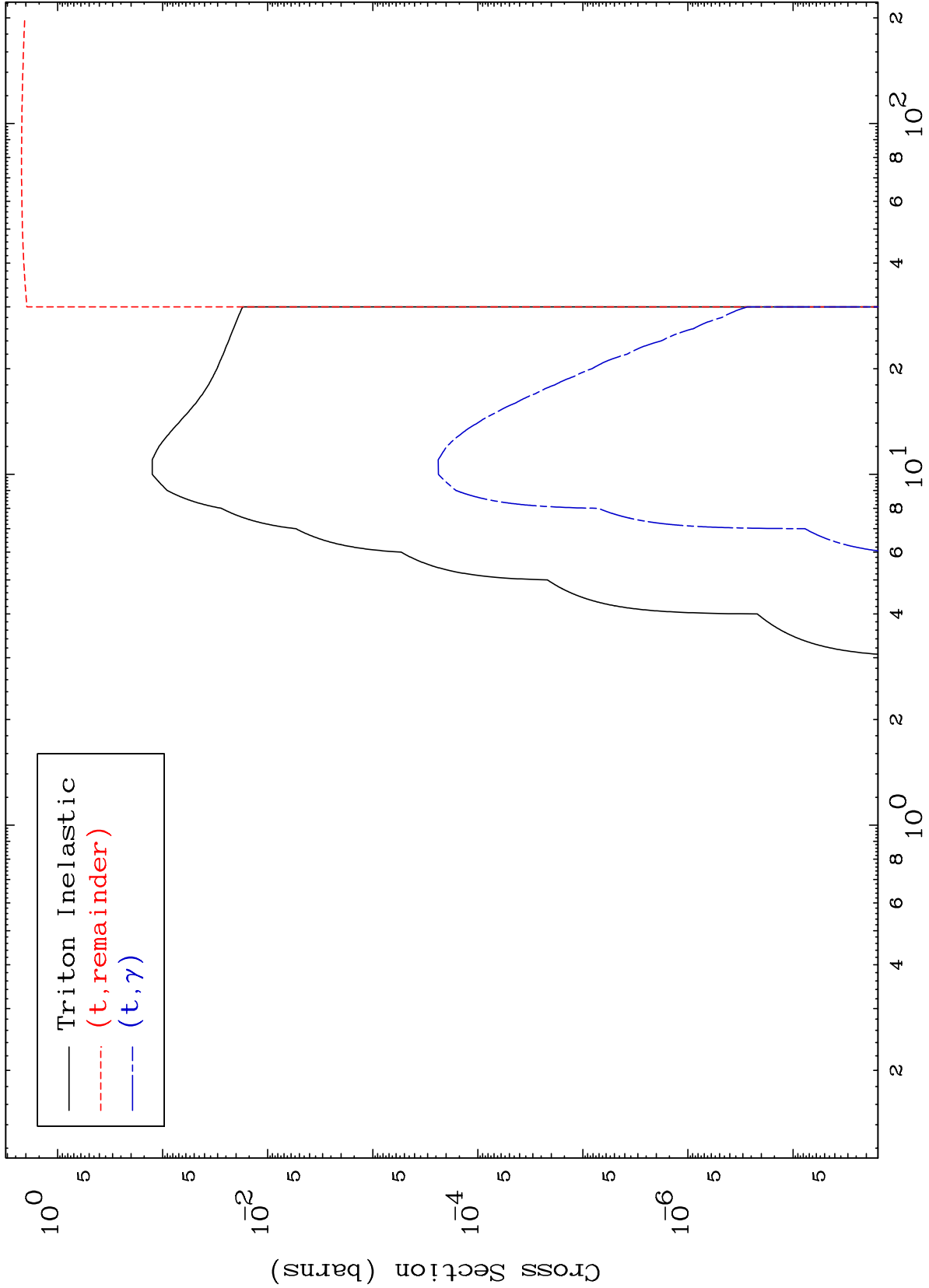
Press Mouse Button to Start

MAT 6217

Triton Major

62-Sm-141

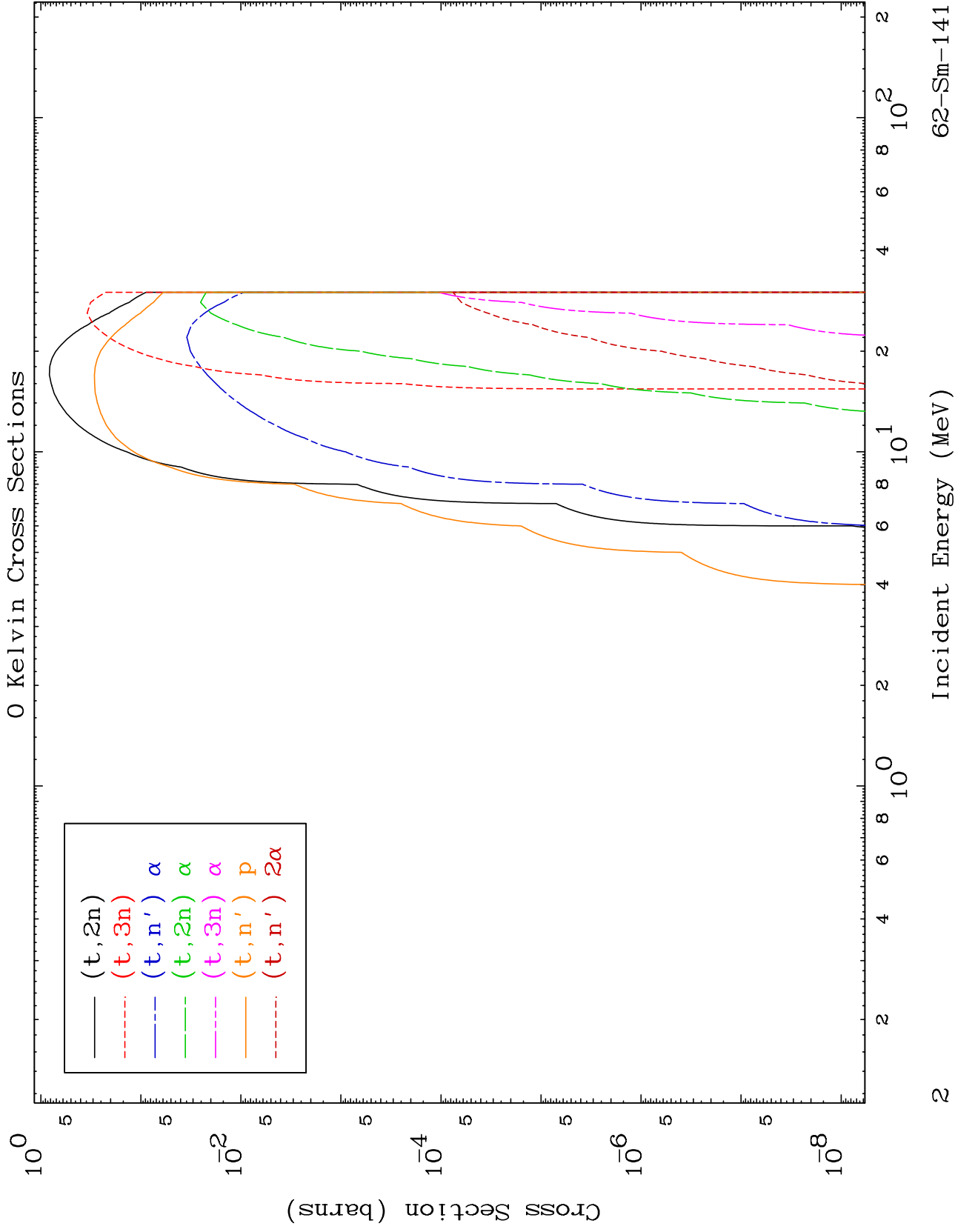
0 Kelvin Cross Sections

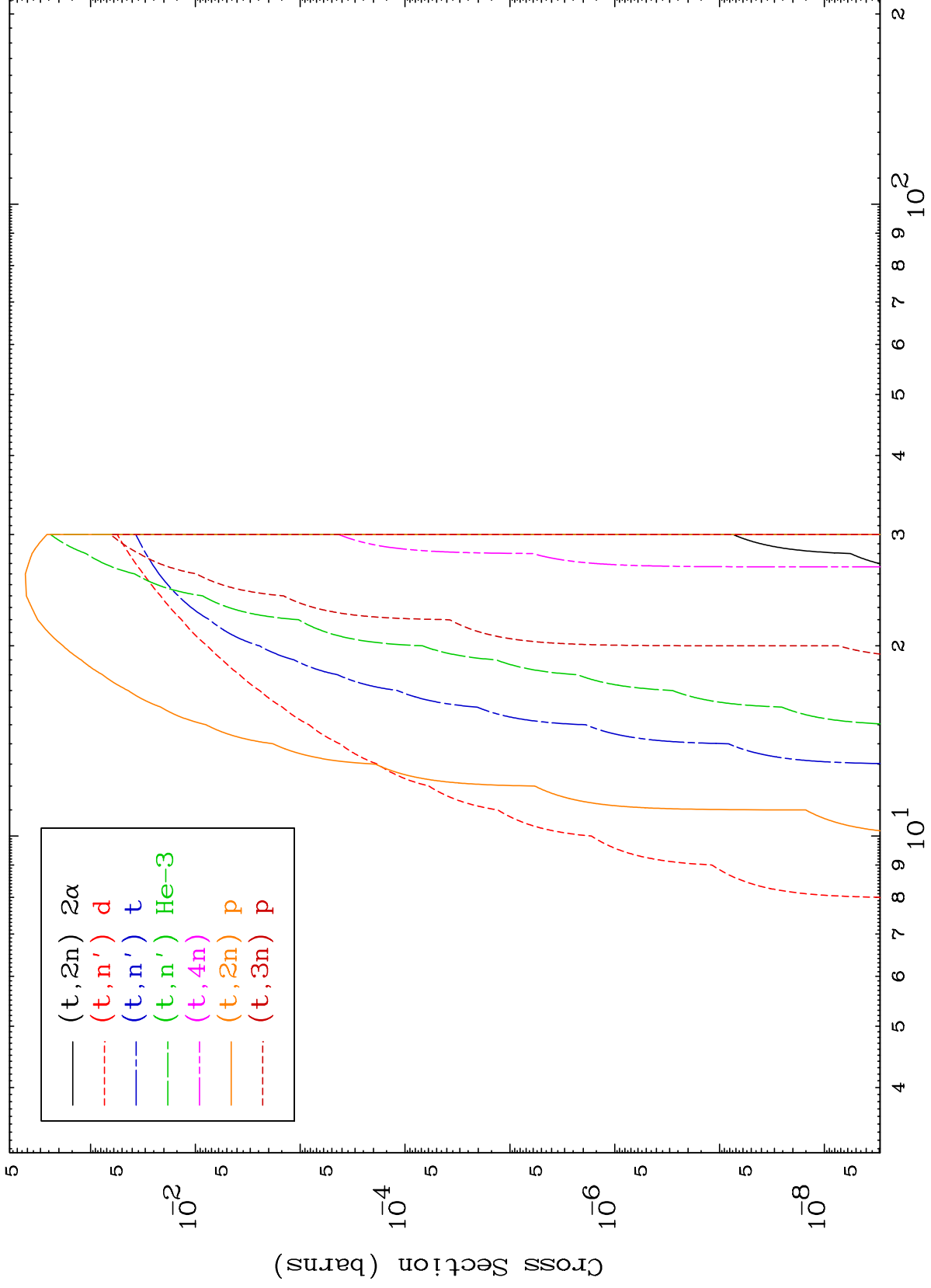


MAT 6217

Triton Neutron Production
0 Kelvin Cross Sections

62-Sm-141

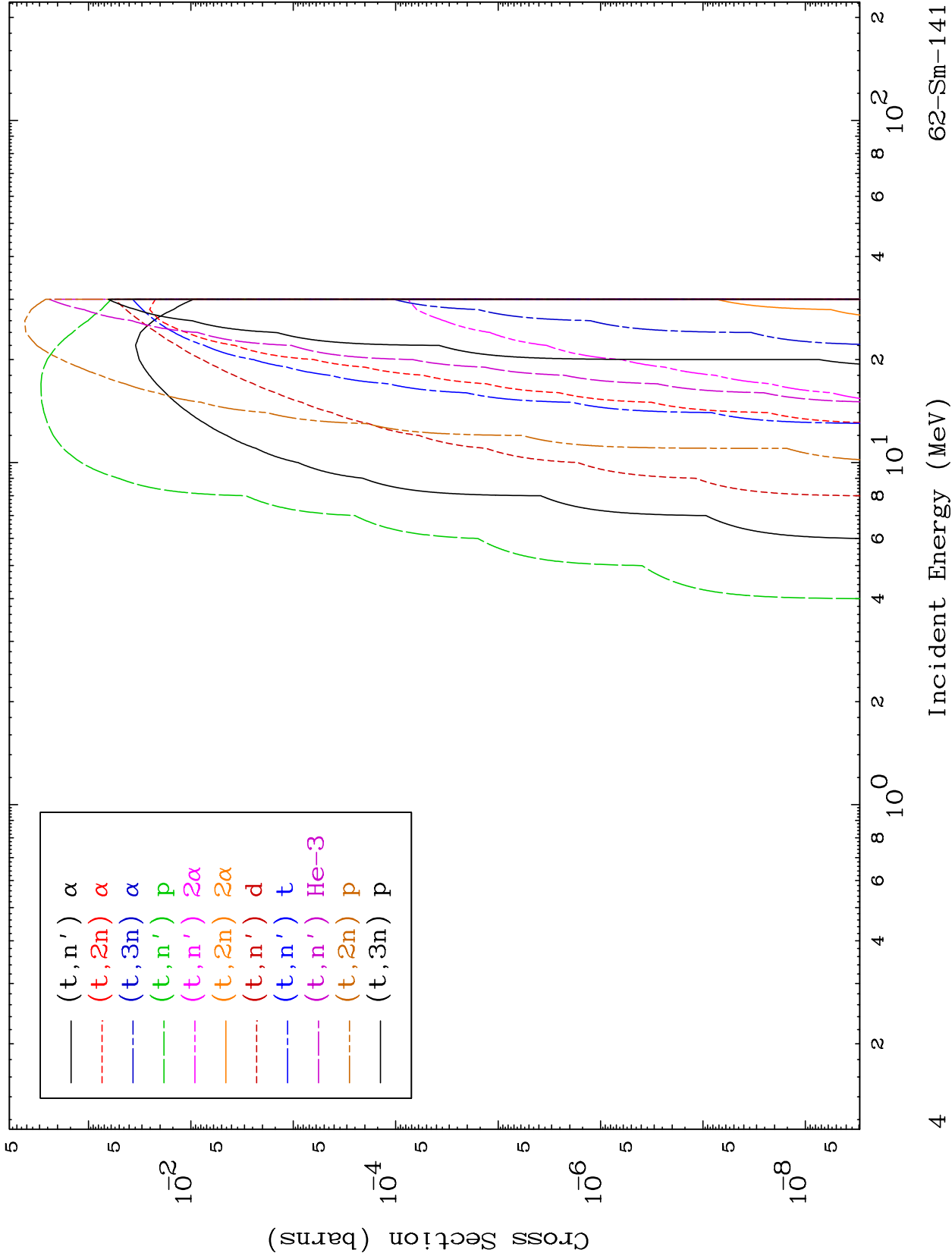


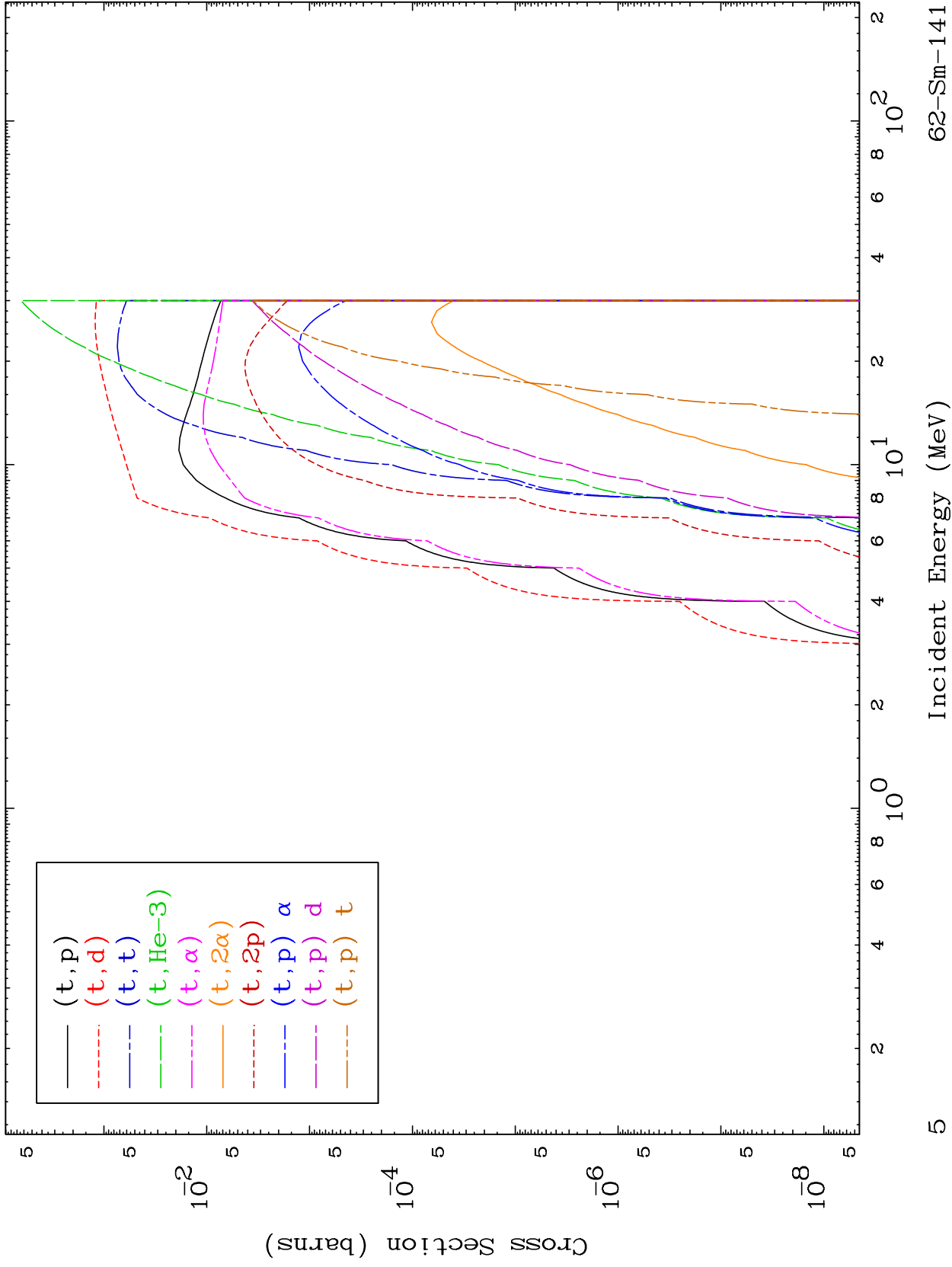


MAT 6217

Triton Charged Particle
0 Kelvin Cross Sections

62-Sm-141

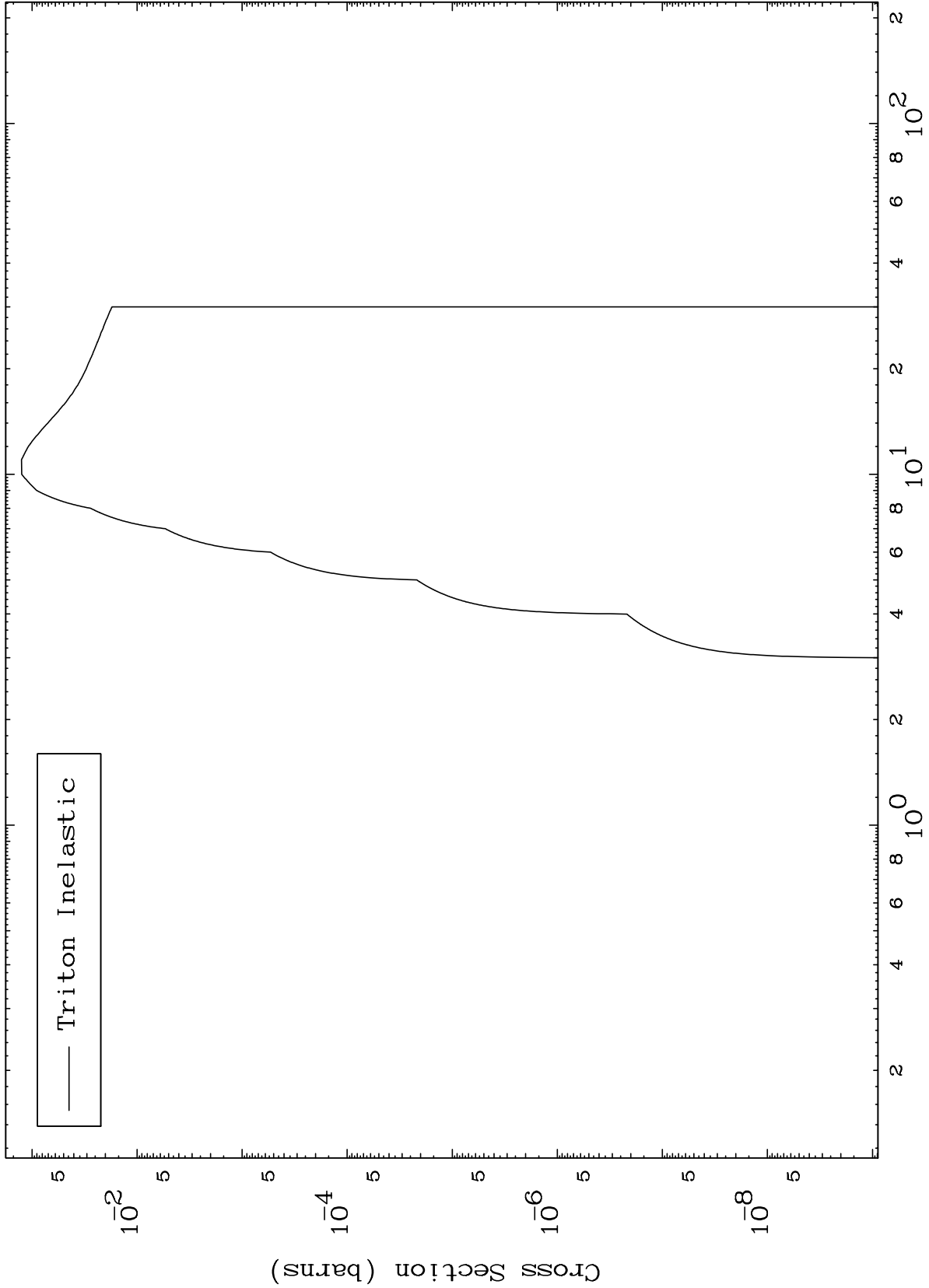




MAT 6217

62-Sm-141

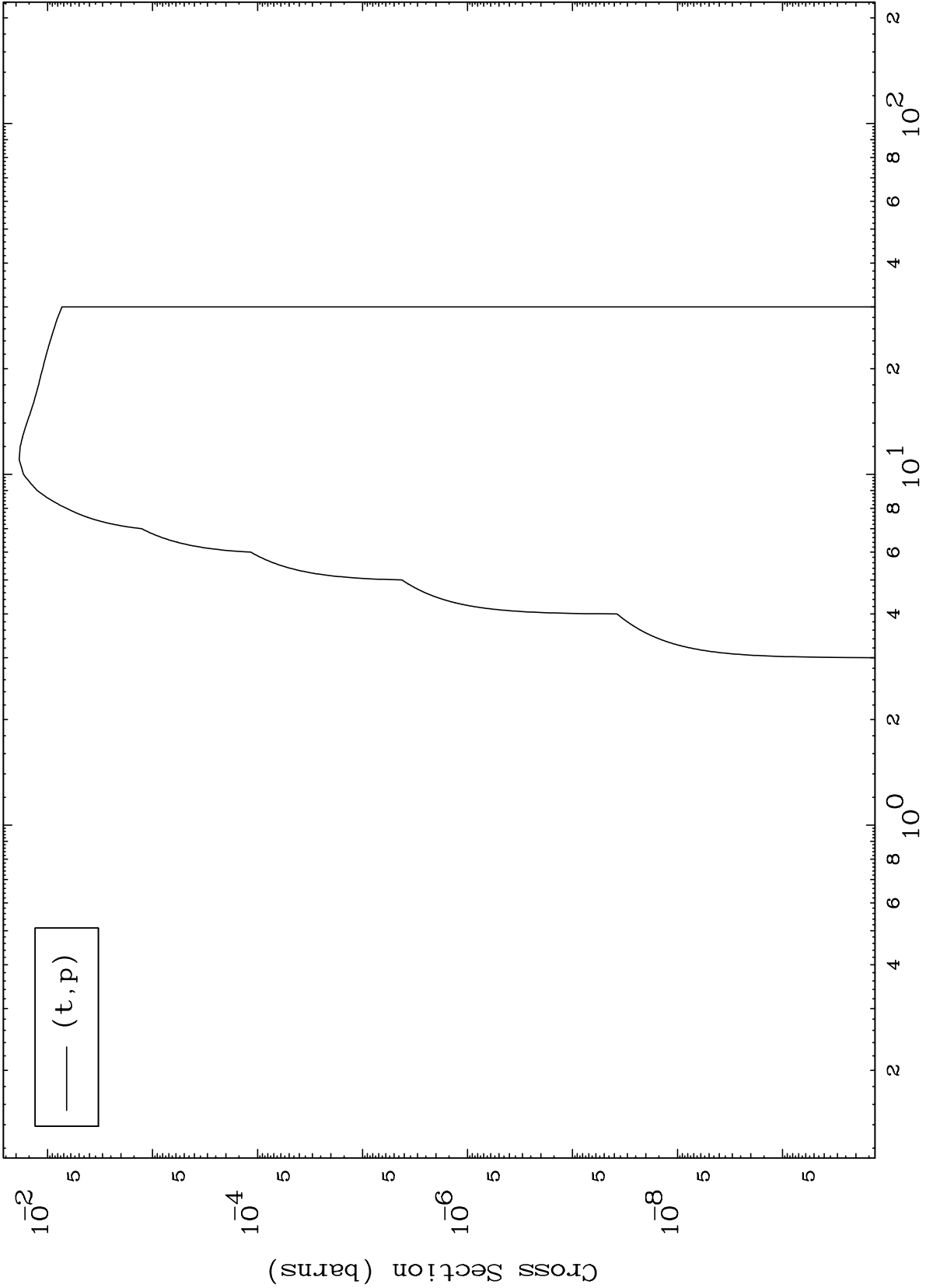
(t, n') Level
0 Kelvin Cross Sections



MAT 6217

62-Sm-141

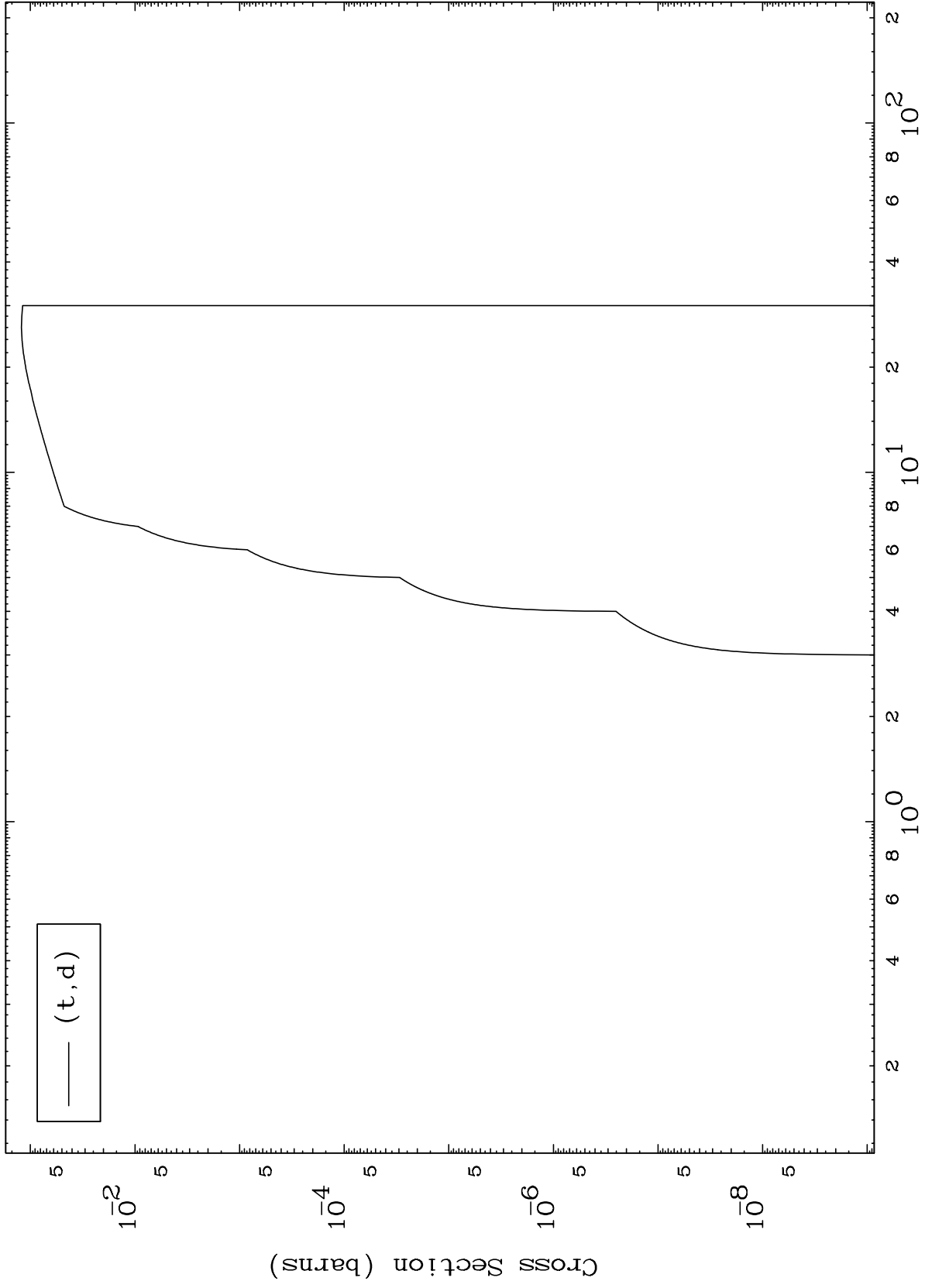
(t,p) Levels
0 Kelvin Cross Sections



MAT 6217

(t,d) Levels
0 Kelvin Cross Sections

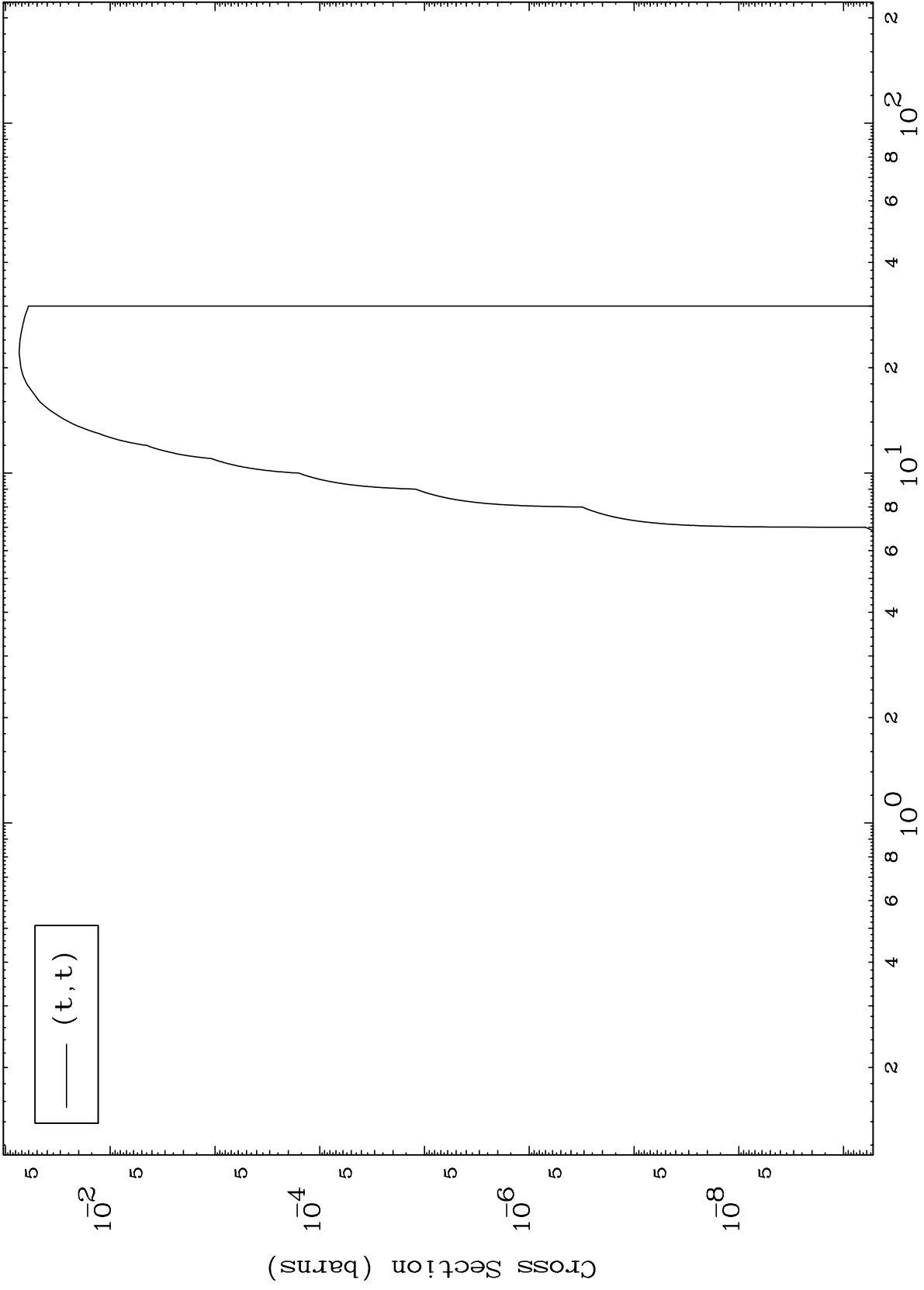
62-Sm-141



MAT 6217

(t, t) Levels
0 Kelvin Cross Sections

62-Sm-141

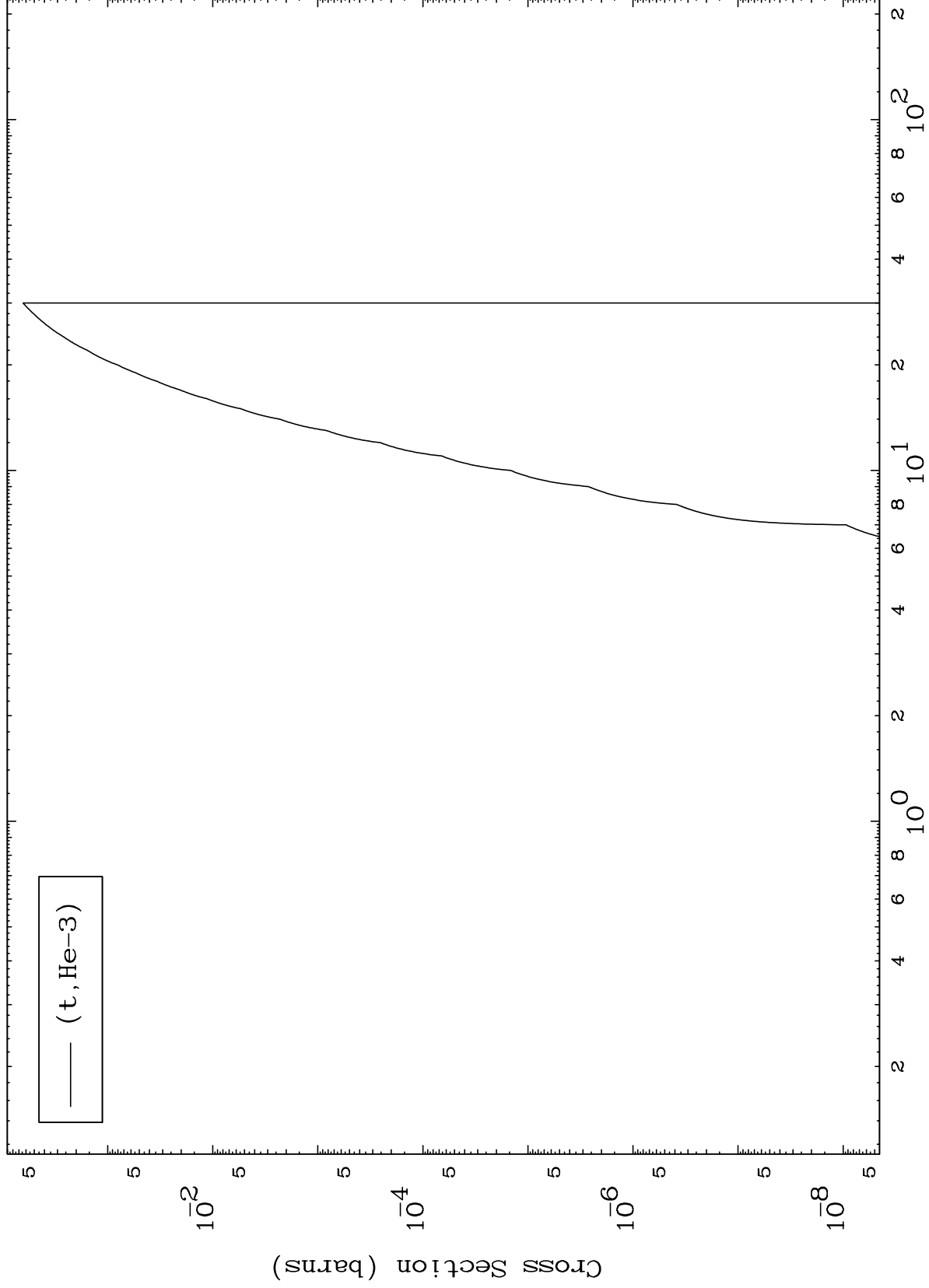


MAT 6217

(t,He3) Levels

62-Sm-141

0 Kelvin Cross Sections



10

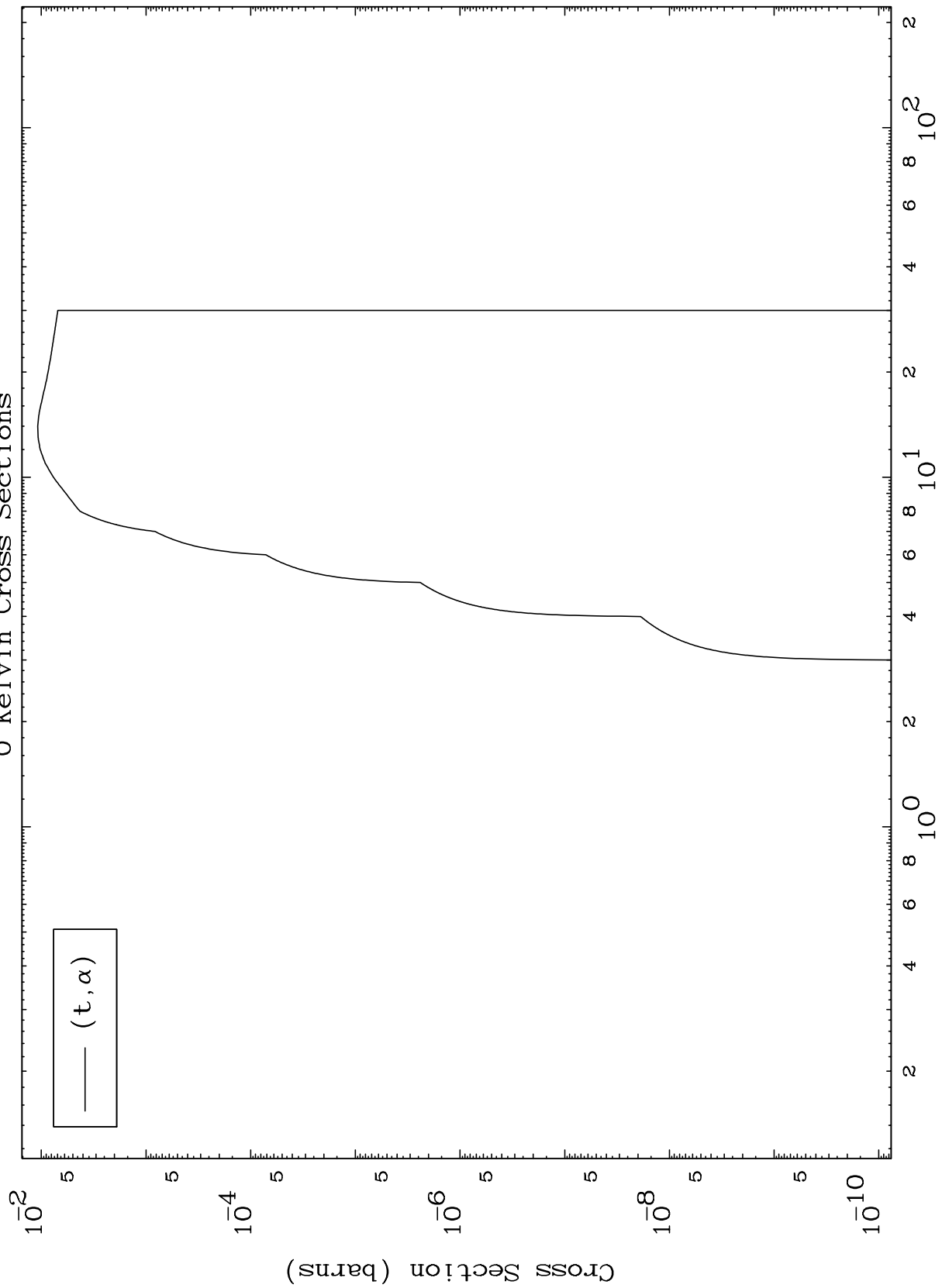
Incident Energy (MeV)

62-Sm-141

MAT 6217

62-Sm-141

(t, α) Levels
0 Kelvin Cross Sections

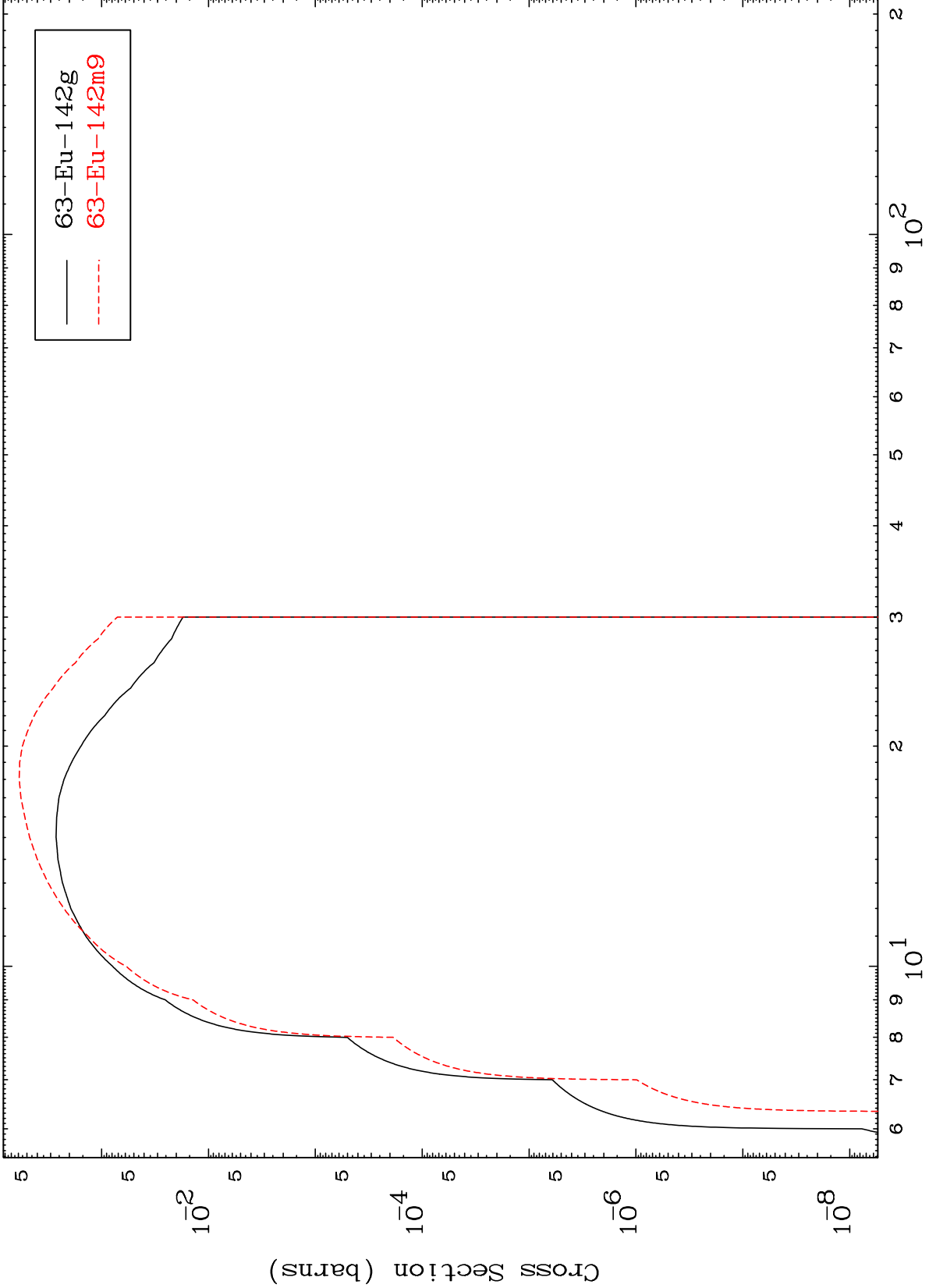


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(t,2n)

62-Sm-141

Radionuclide Production Cross Section



12

Incident Energy (MeV)

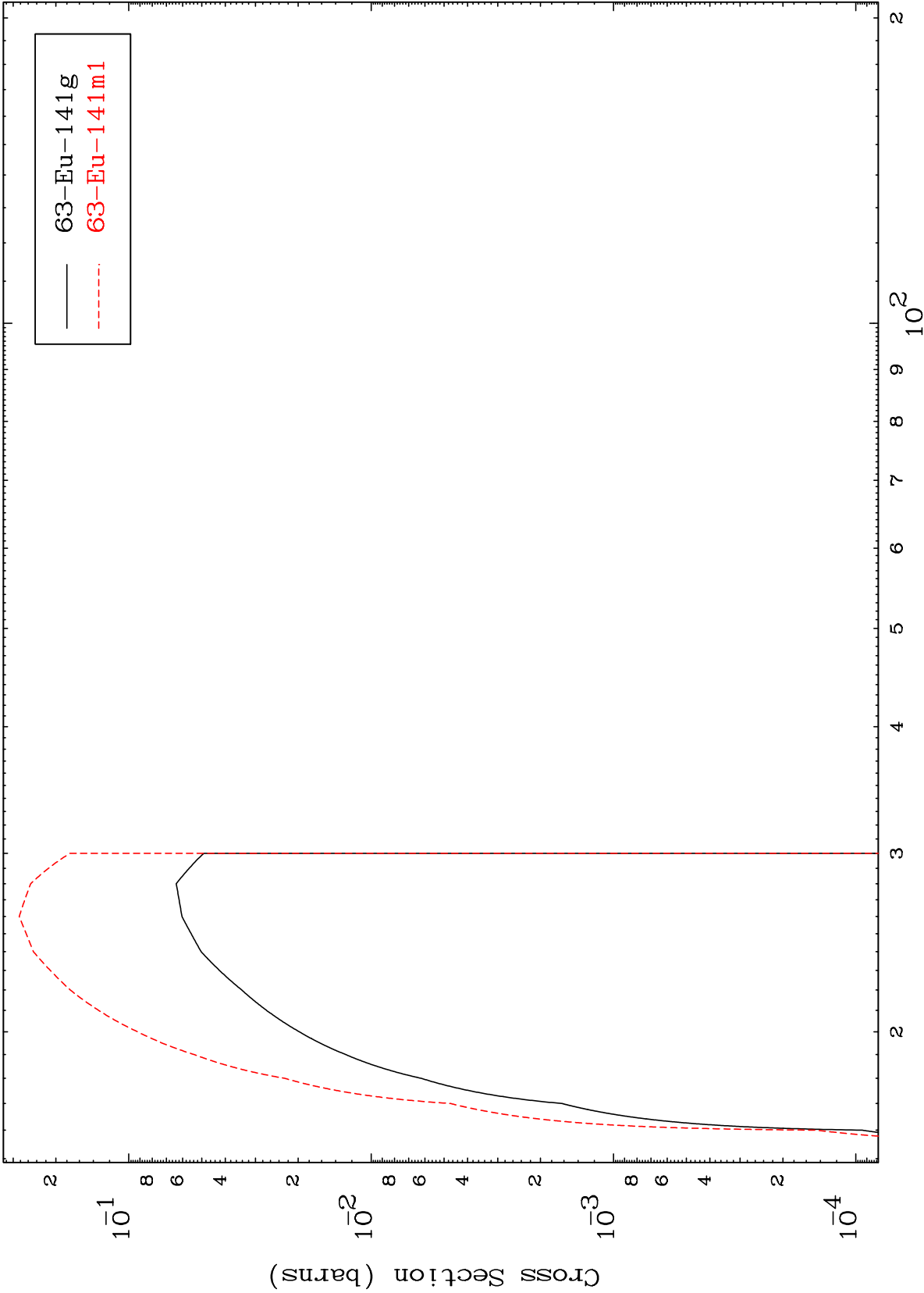
62-Sm-141

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(t,3n)

62-Sm-141

Radionuclide Production Cross Section



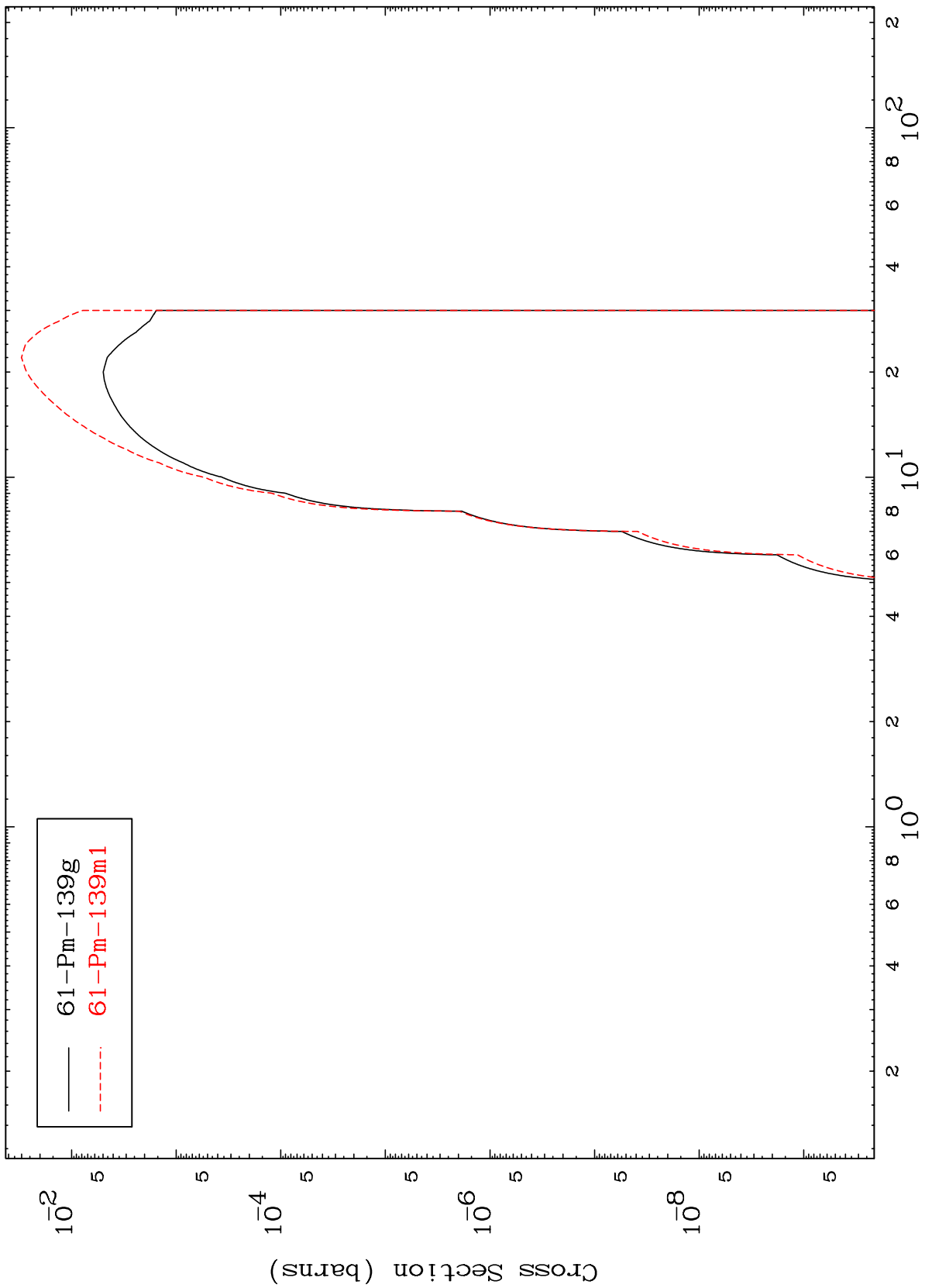
63-Eu-141g
63-Eu-141m1

MAT 6217

(t,n') α

62-Sm-141

Radionuclide Production Cross Section



61-Pm-139g
61-Pm-139m1

14

Incident Energy (MeV)

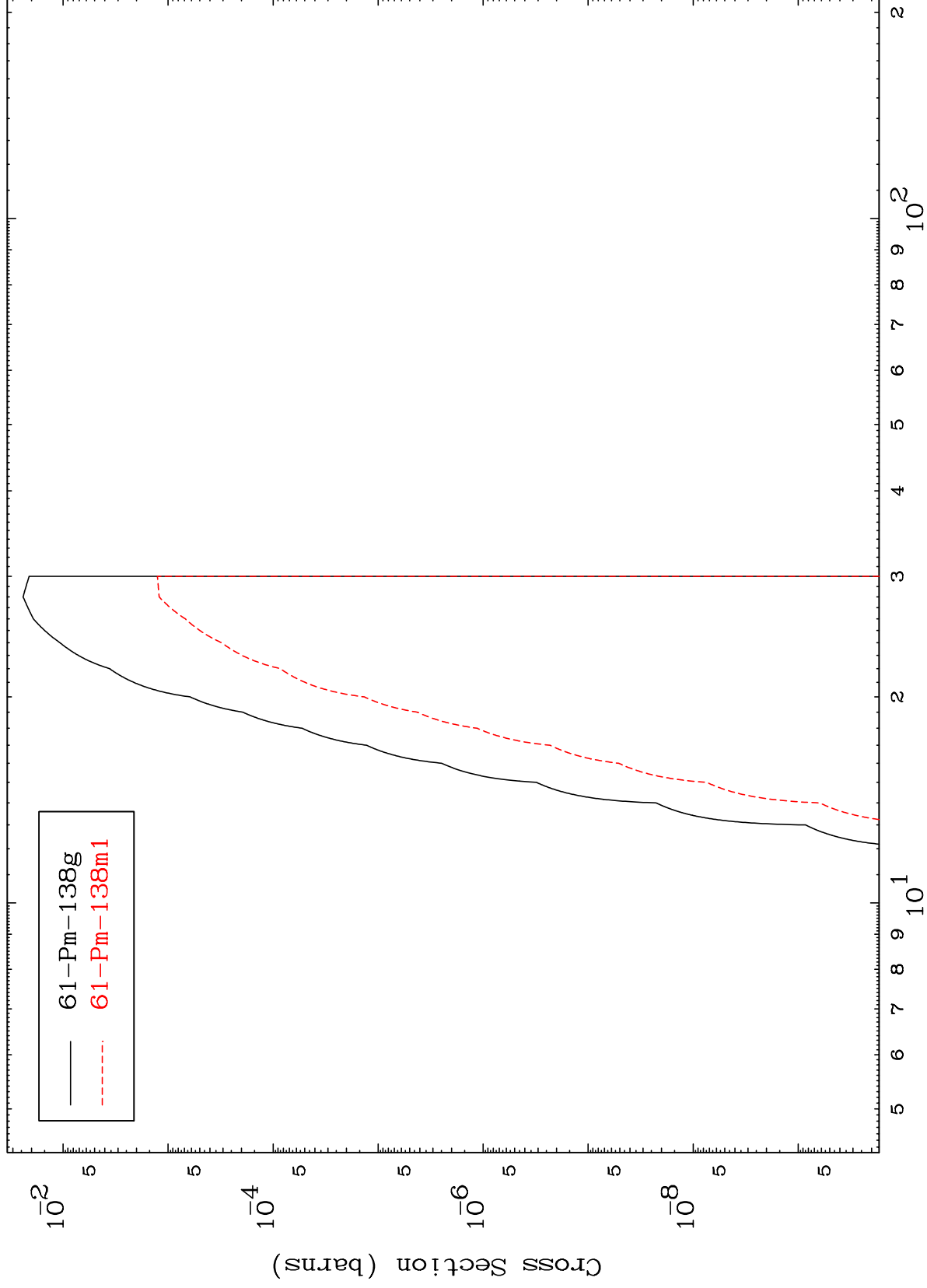
62-Sm-141

MAT 6217

(t,2n) α

62-Sm-141

Radionuclide Production Cross Section

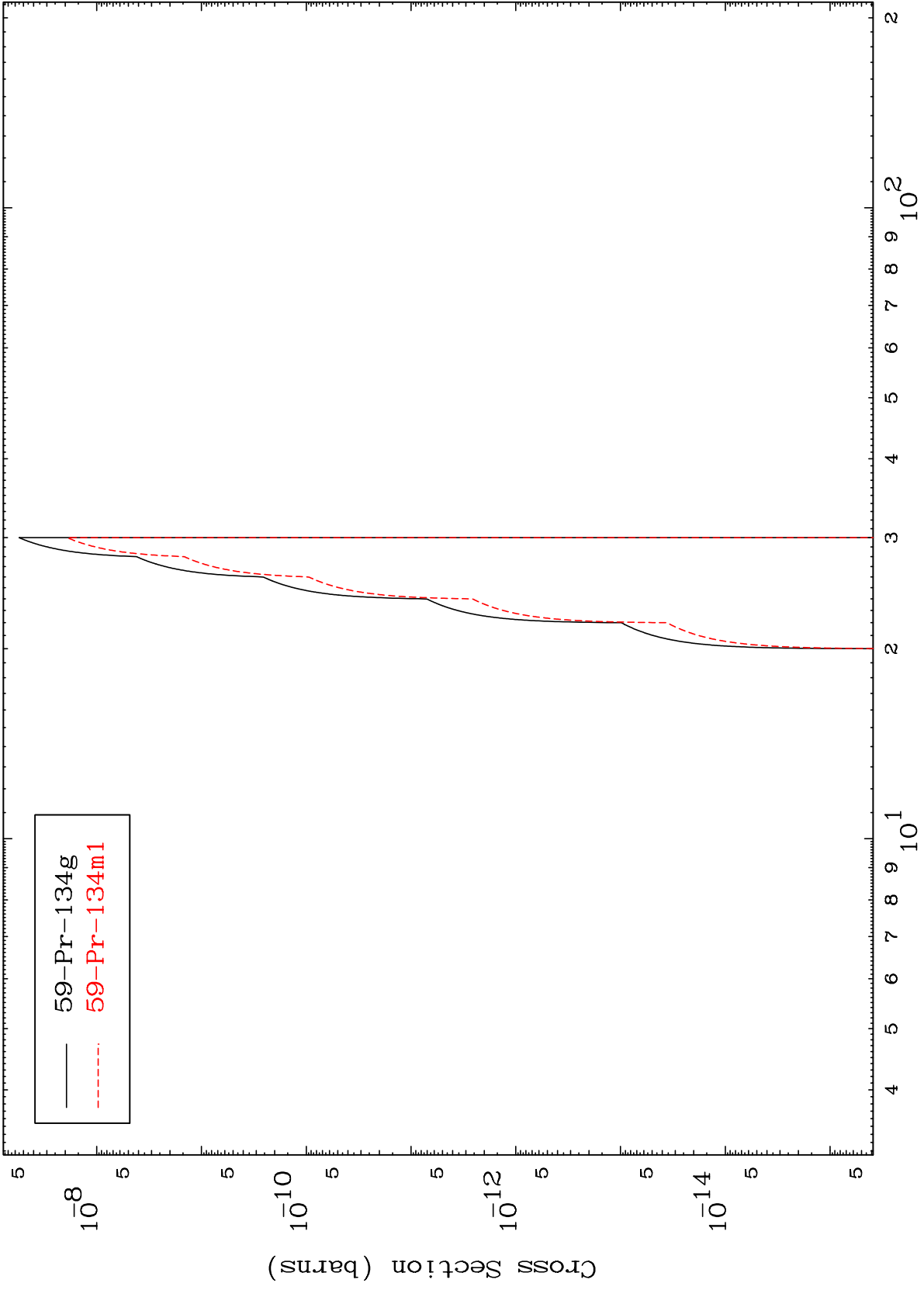


MAT 6217

(t,2n) 2α

62-Sm-141

Radionuclide Production Cross Section



59-Pr-134g
59-Pr-134m1

16

Incident Energy (MeV)

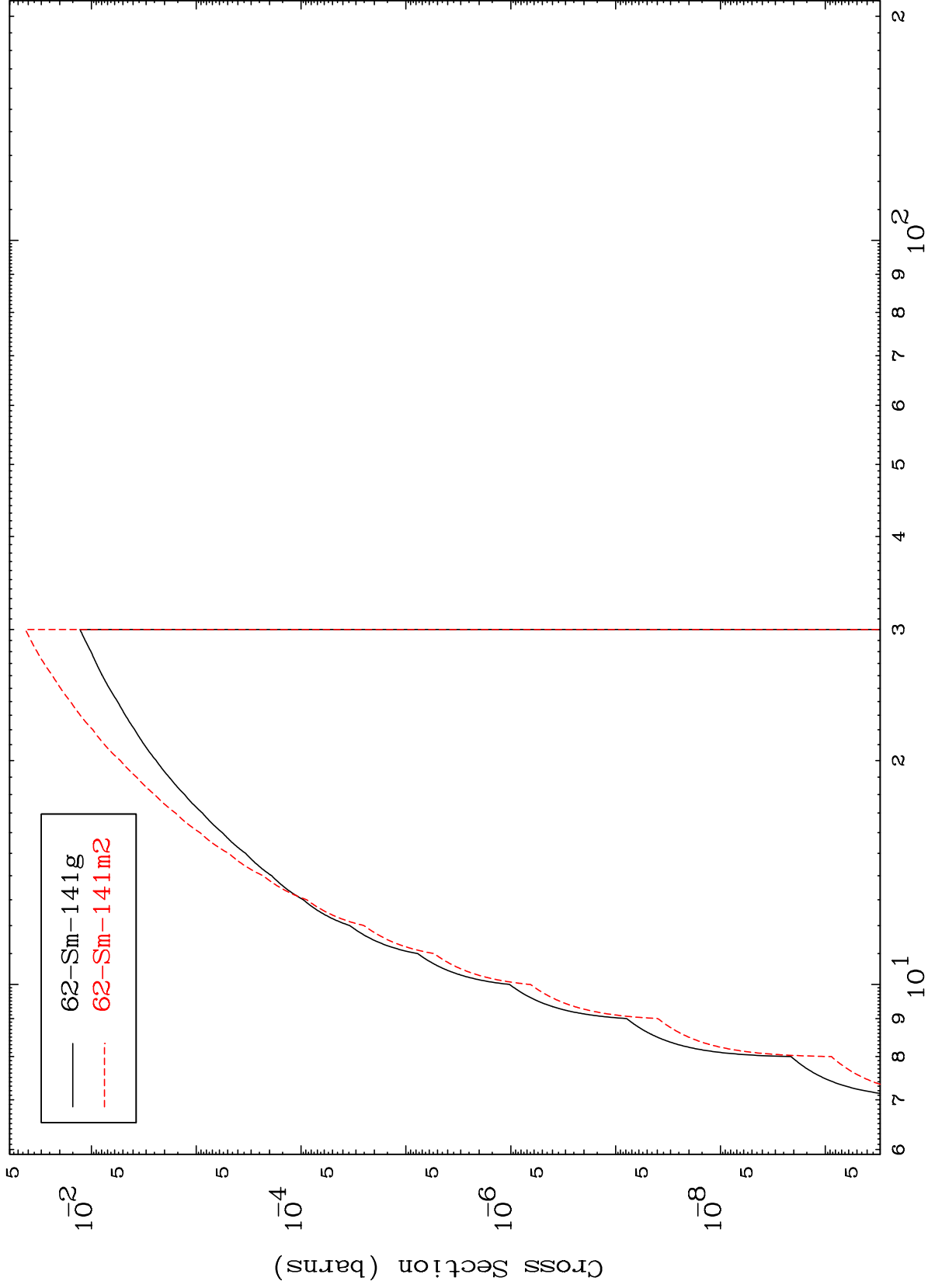
62-Sm-141

MAT 6217

(t,n') d

62-Sm-141

Radionuclide Production Cross Section



17

Incident Energy (MeV)

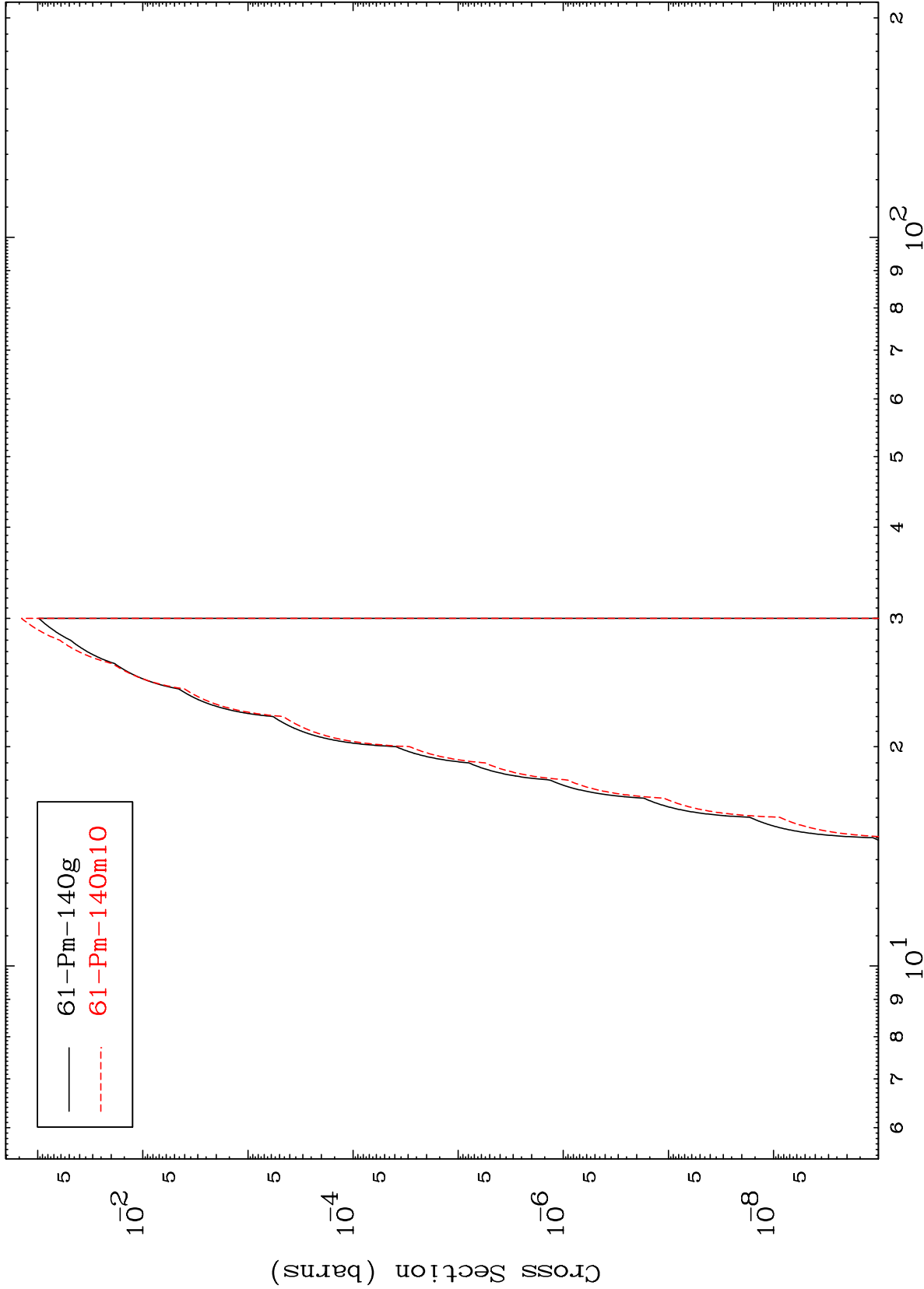
62-Sm-141

MAT 6217

(t,n') He-3

62-Sm-141

Radionuclide Production Cross Section



61-Pm-140g
61-Pm-140m10

18

Incident Energy (MeV)

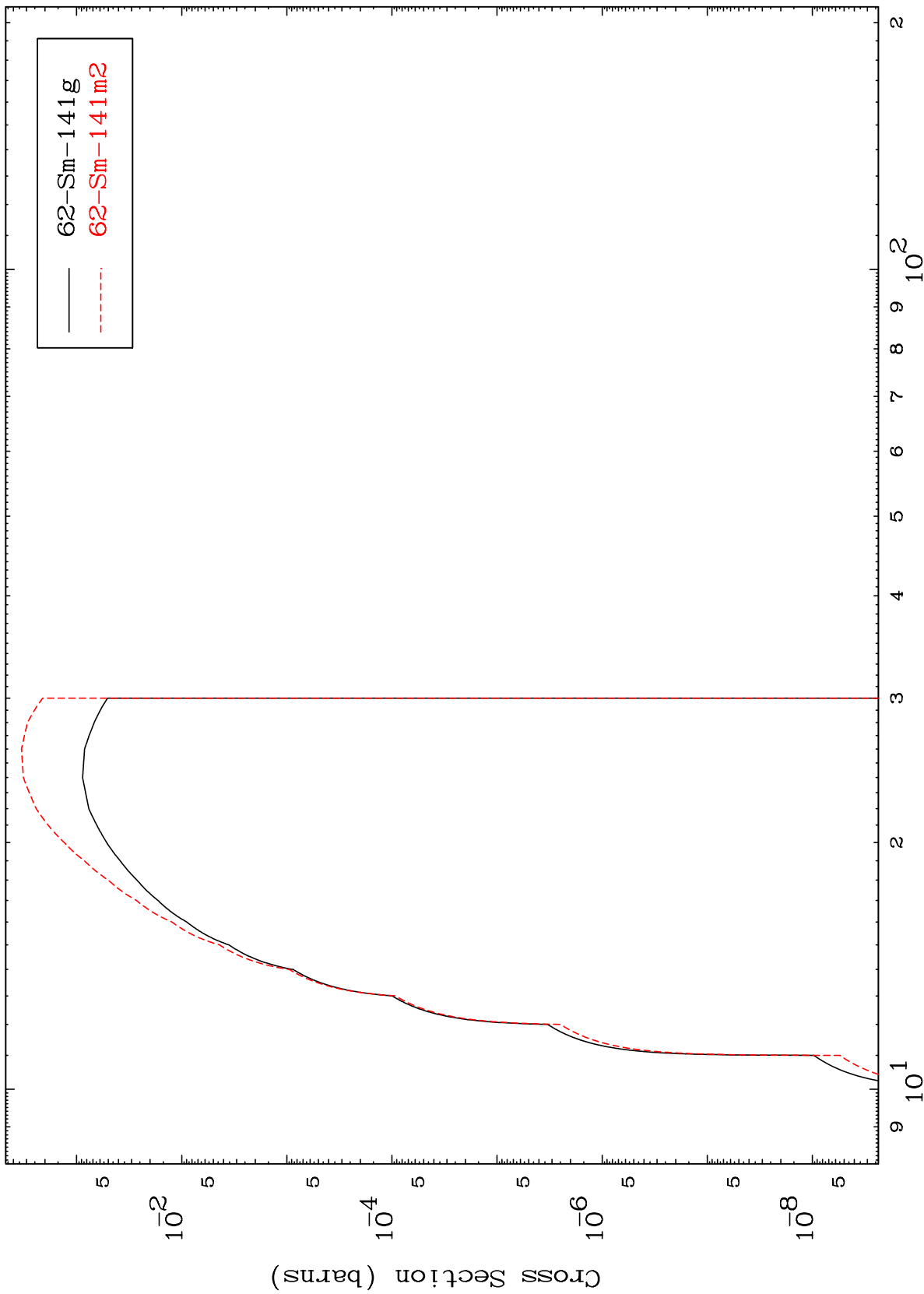
62-Sm-141

MAT 6217

(t,2n) p

62-Sm-141

Radionuclide Production Cross Section



19

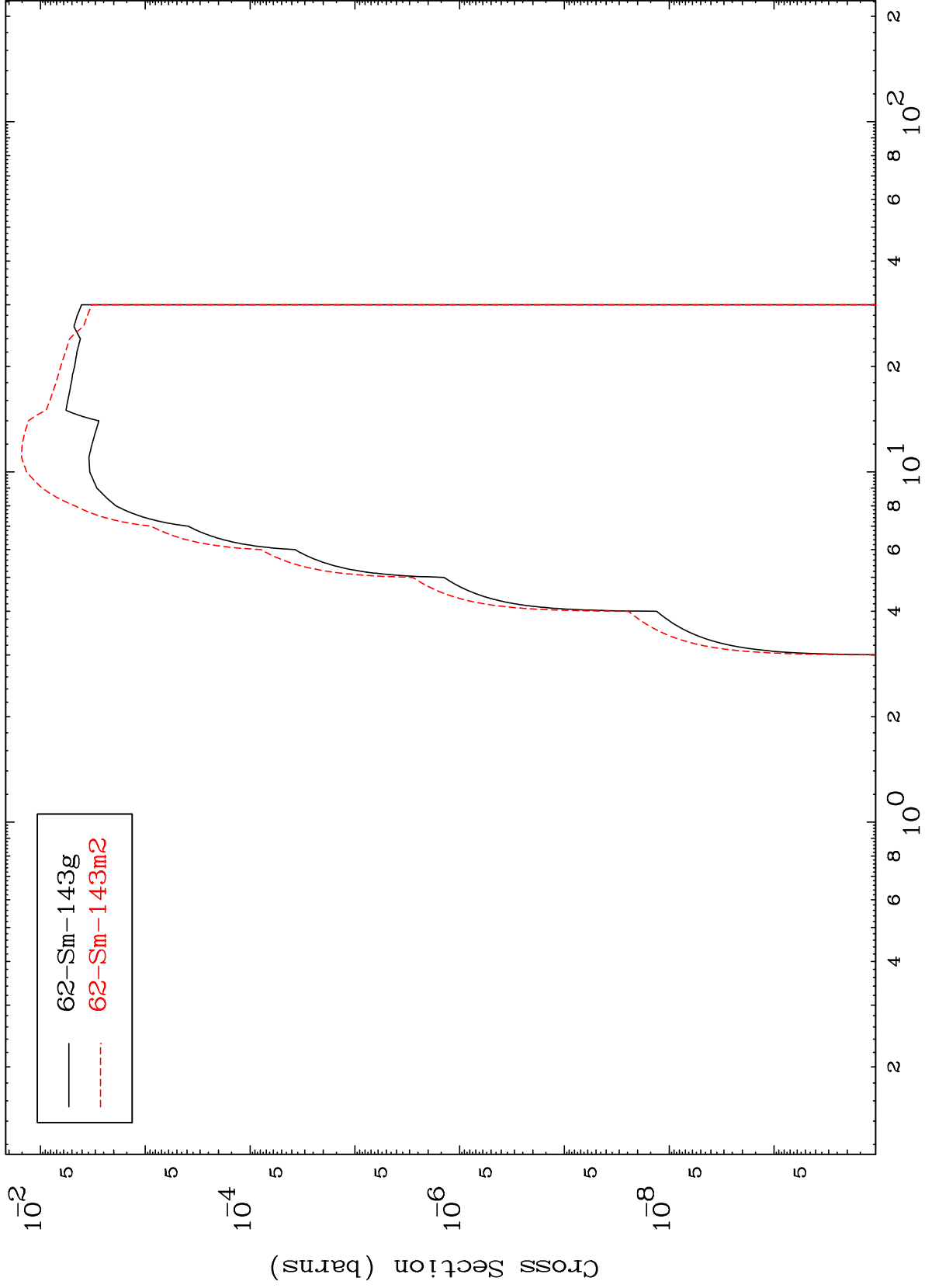
Incident Energy (MeV)

62-Sm-141

MAT 6217

62-Sm-141

(t,p)
Radionuclide Production Cross Section



20

62-Sm-141

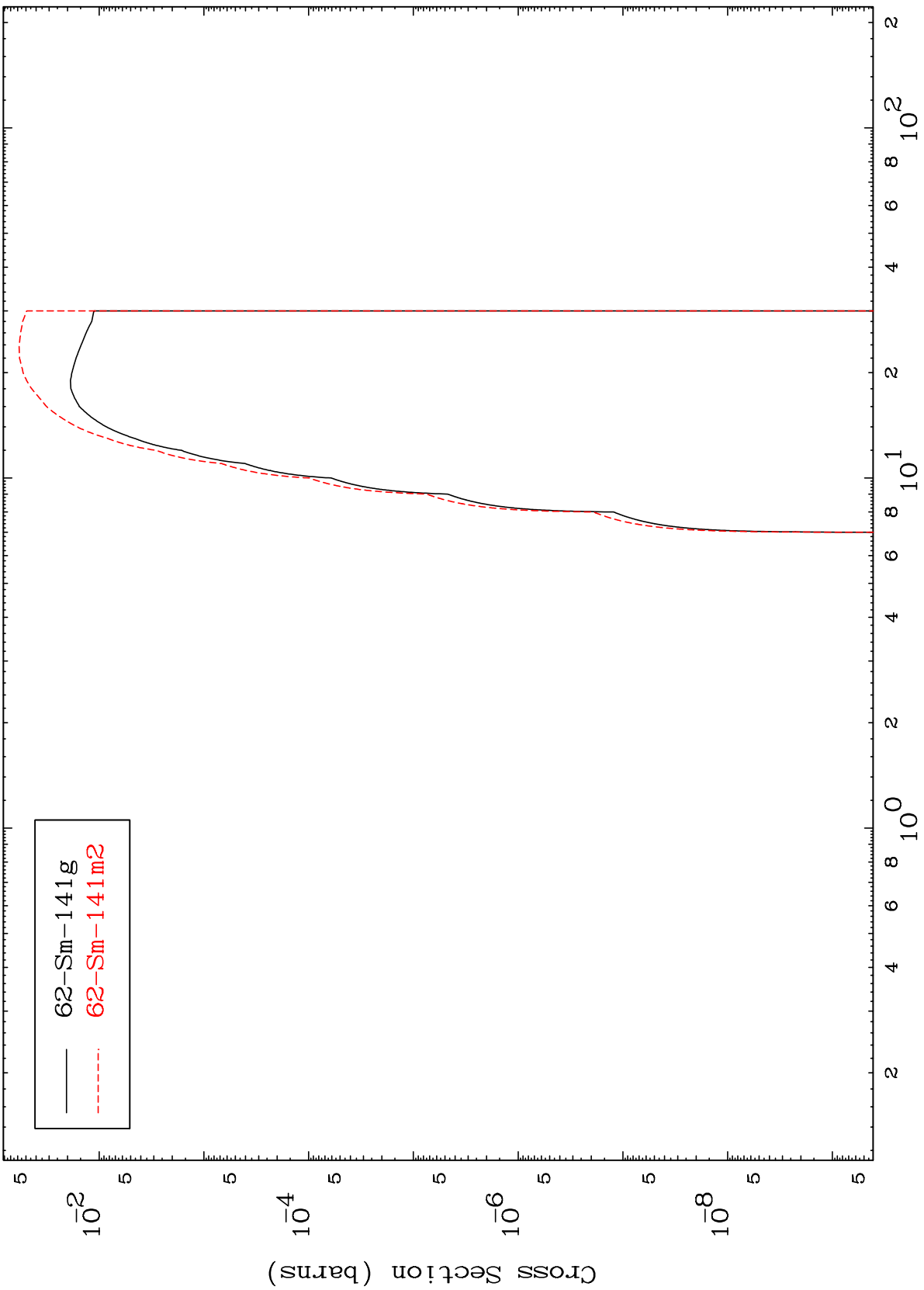
Incident Energy (MeV)

MAT 6217

(t, t)

62-Sm-141

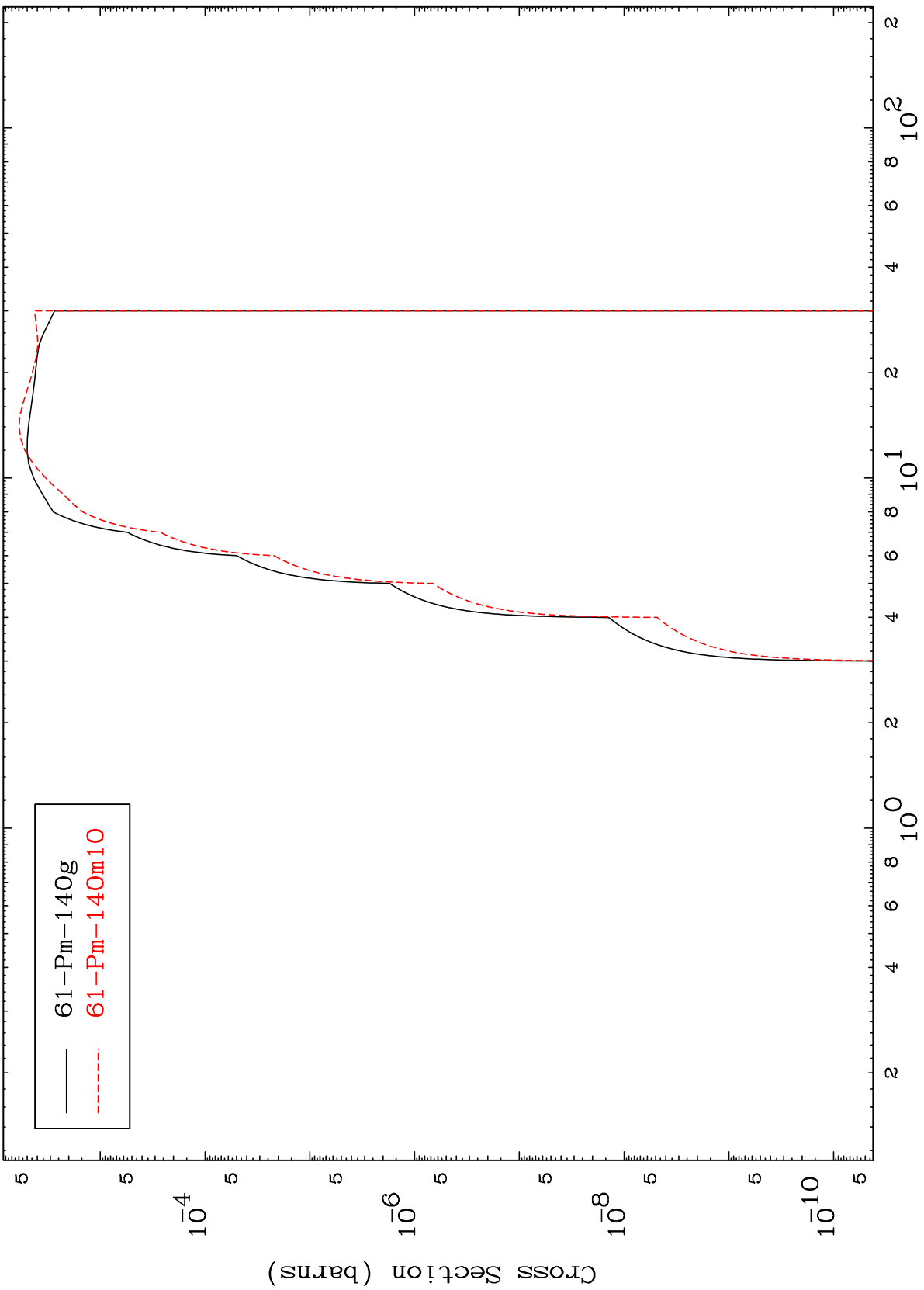
Radionuclide Production Cross Section



MAT 6217

62-Sm-141

(t, α)
Radionuclide Production Cross Section



62-Sm-141

Incident Energy (MeV)

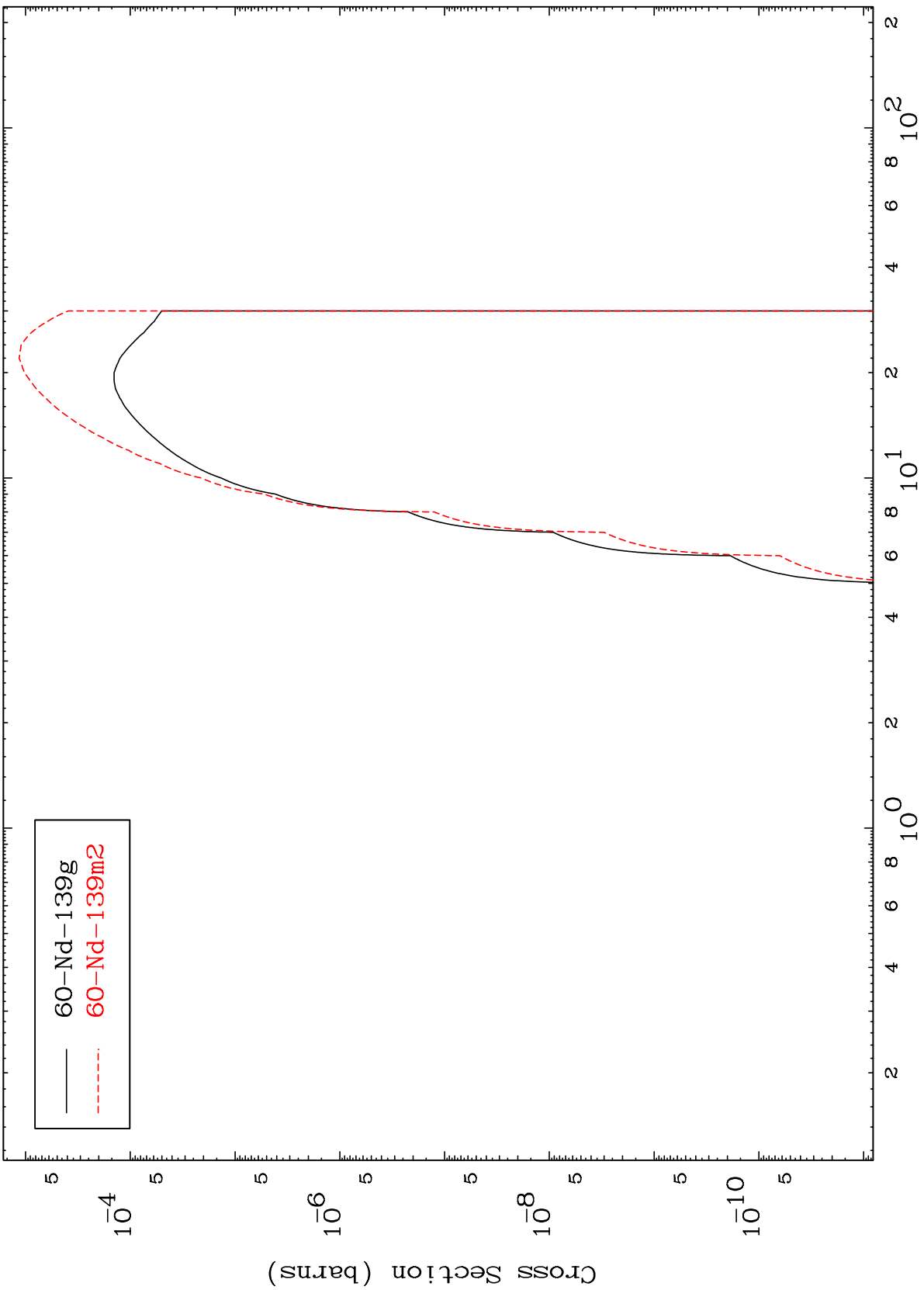
22

MAT 6217

(t,p) α

62-Sm-141

Radionuclide Production Cross Section



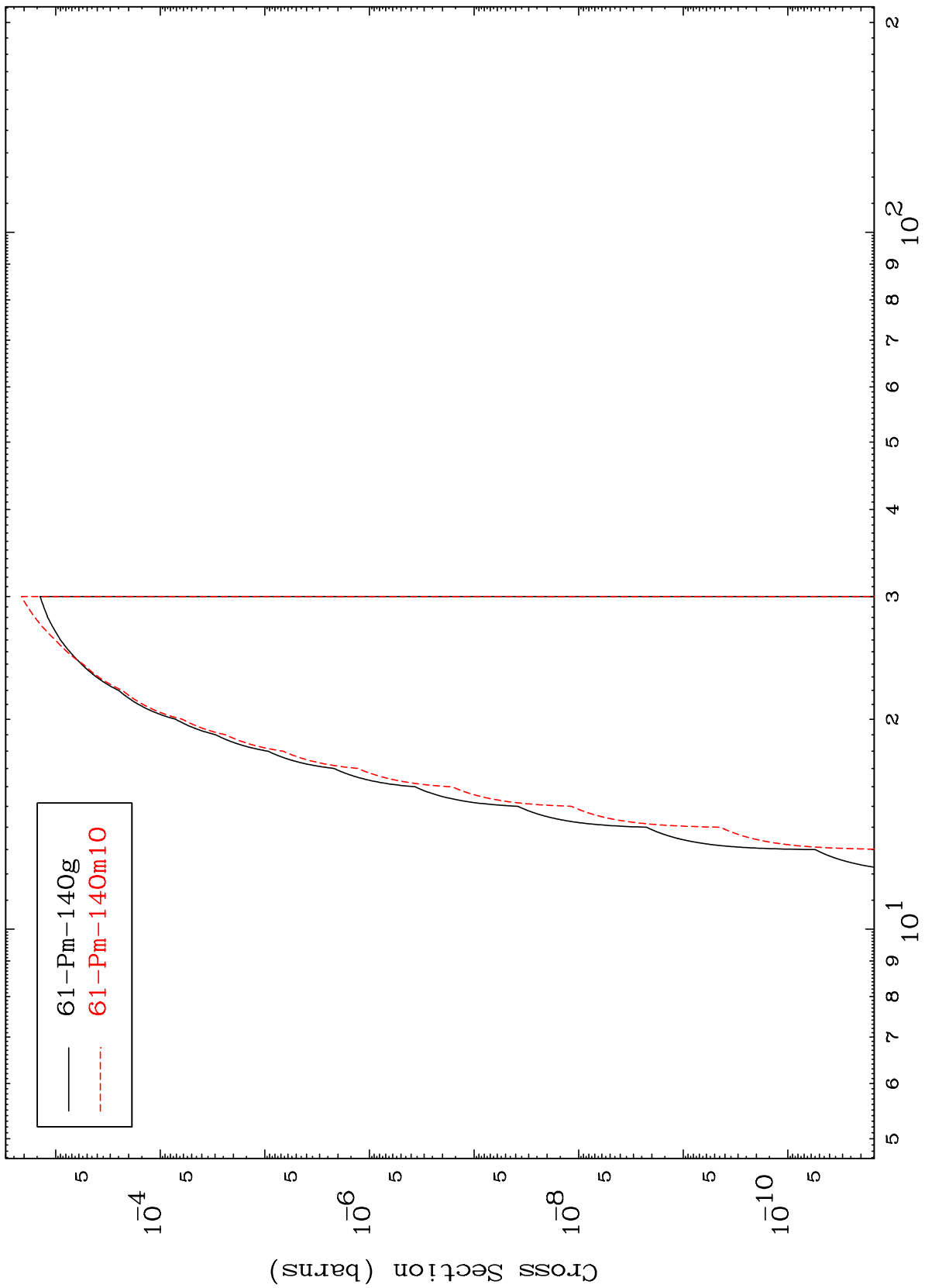
60-Nd-139g
60-Nd-139m2

MAT 6217

(t,p) t

62-Sm-141

Radionuclide Production Cross Section



24

Incident Energy (MeV)

62-Sm-141