

Program EVALPLOT
(Version 2018-1)

by

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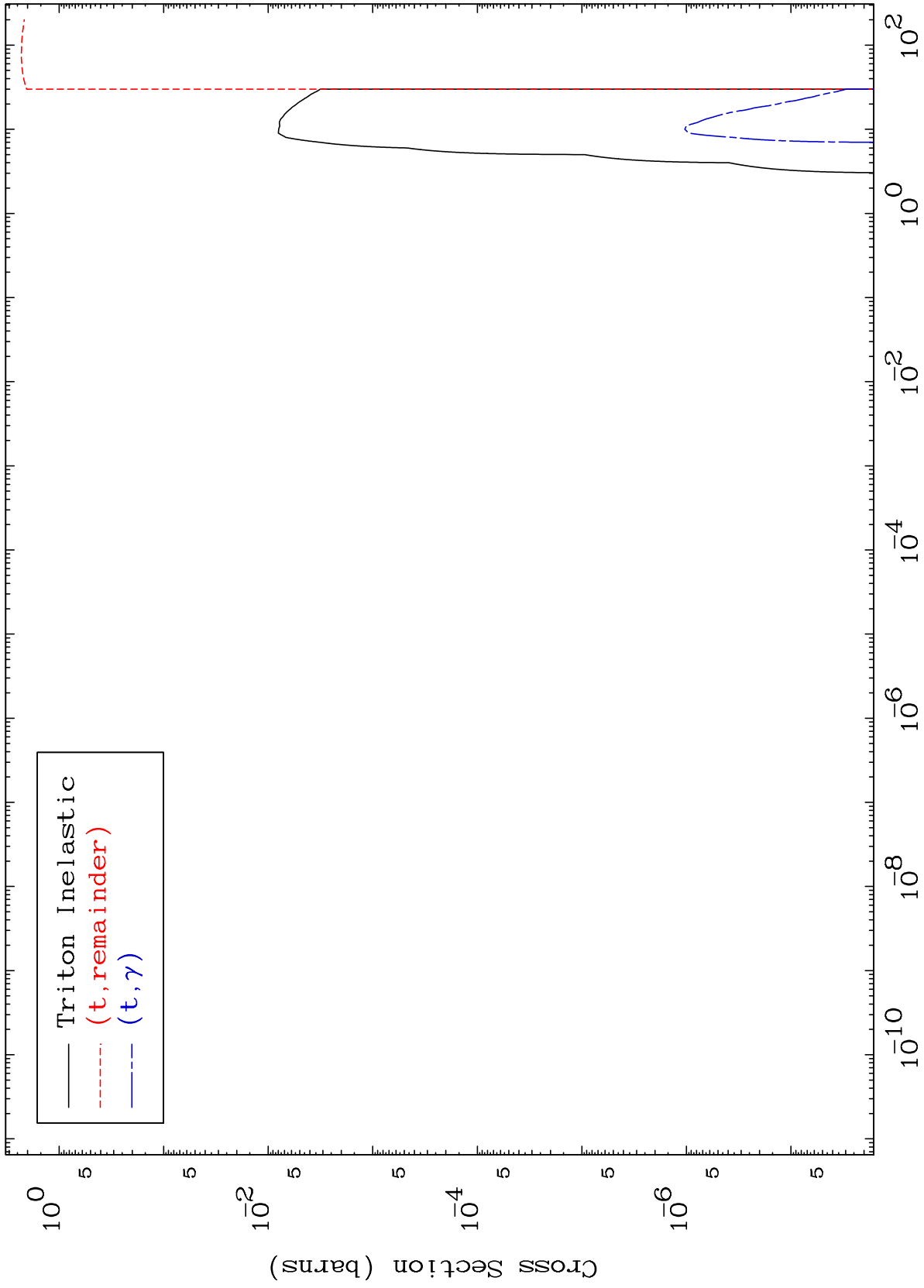
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6249

Triton Major
0 Kelvin Cross Sections

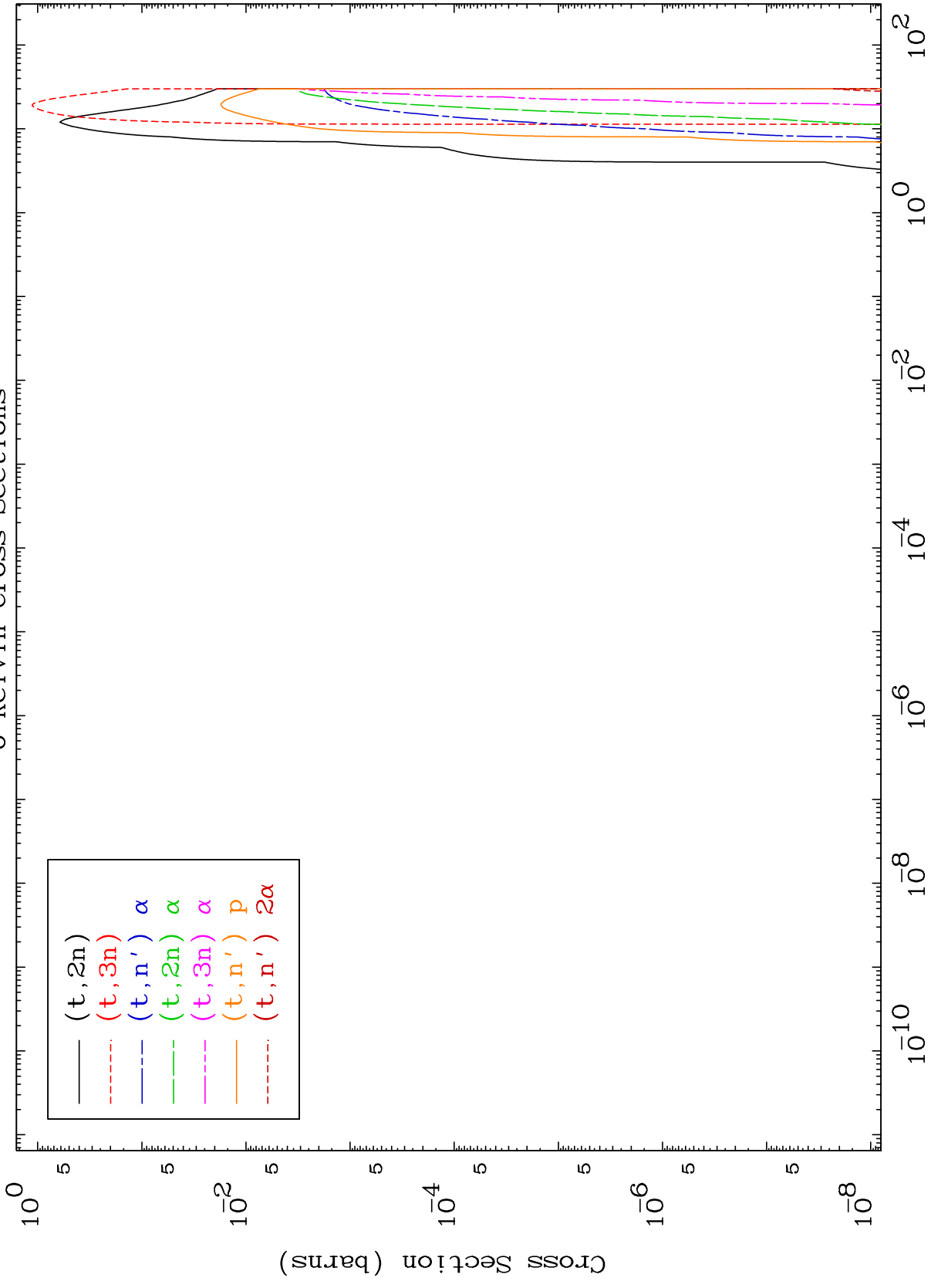
62-Sm-152

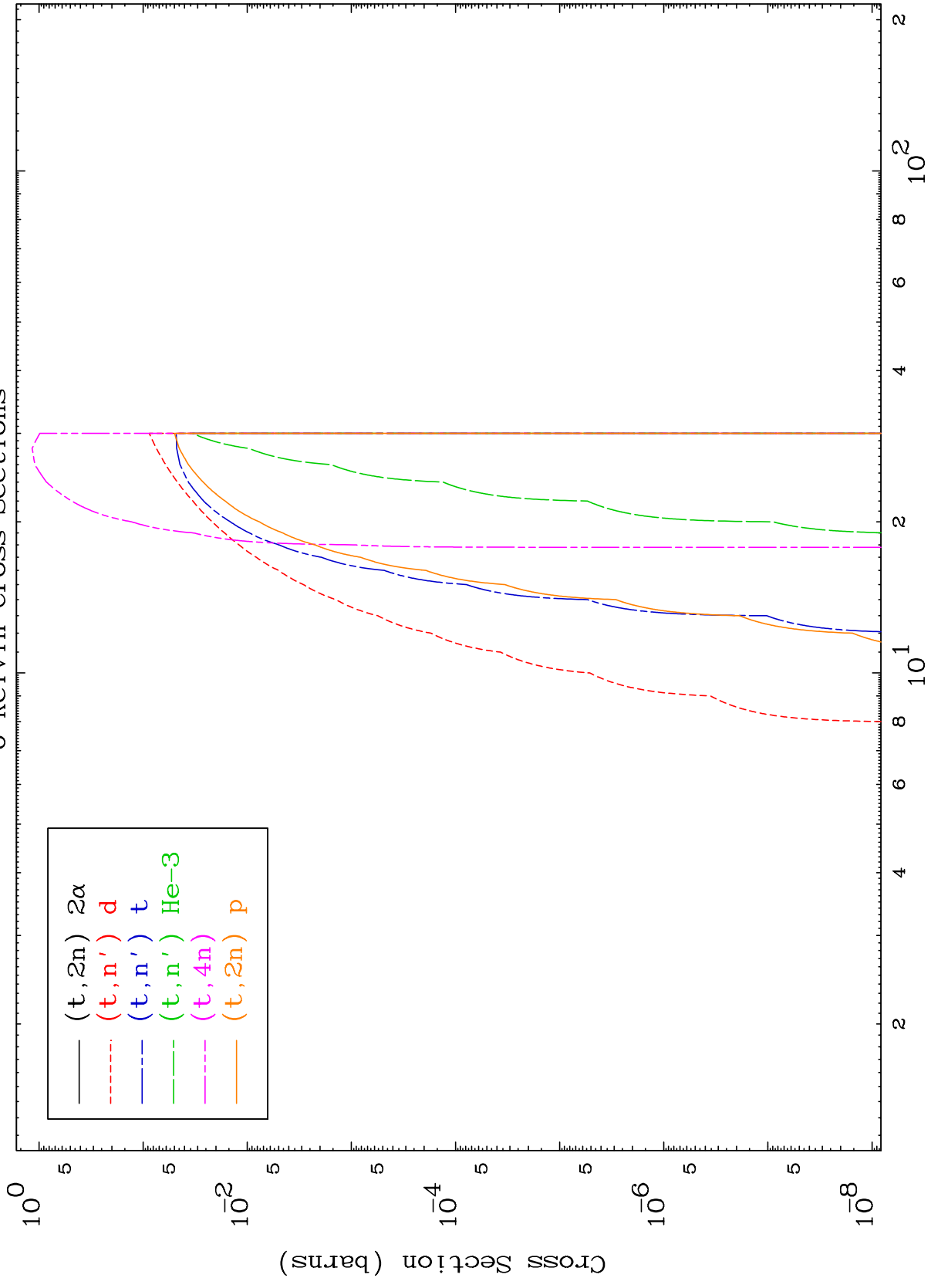


MAT 6249

Triton Neutron Production
0 Kelvin Cross Sections

62-Sm-152

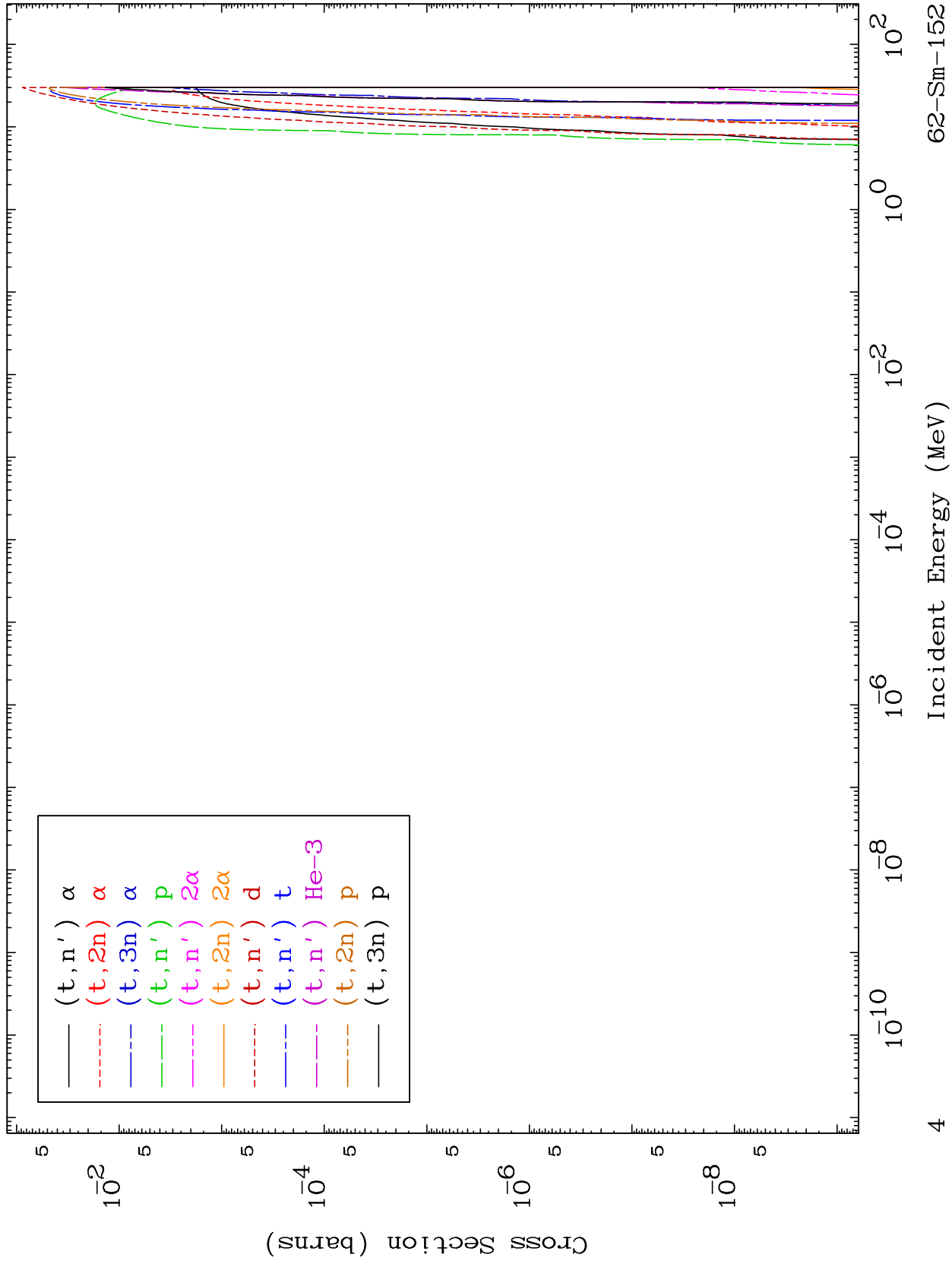




MAT 6249

Triton Charged Particle
0 Kelvin Cross Sections

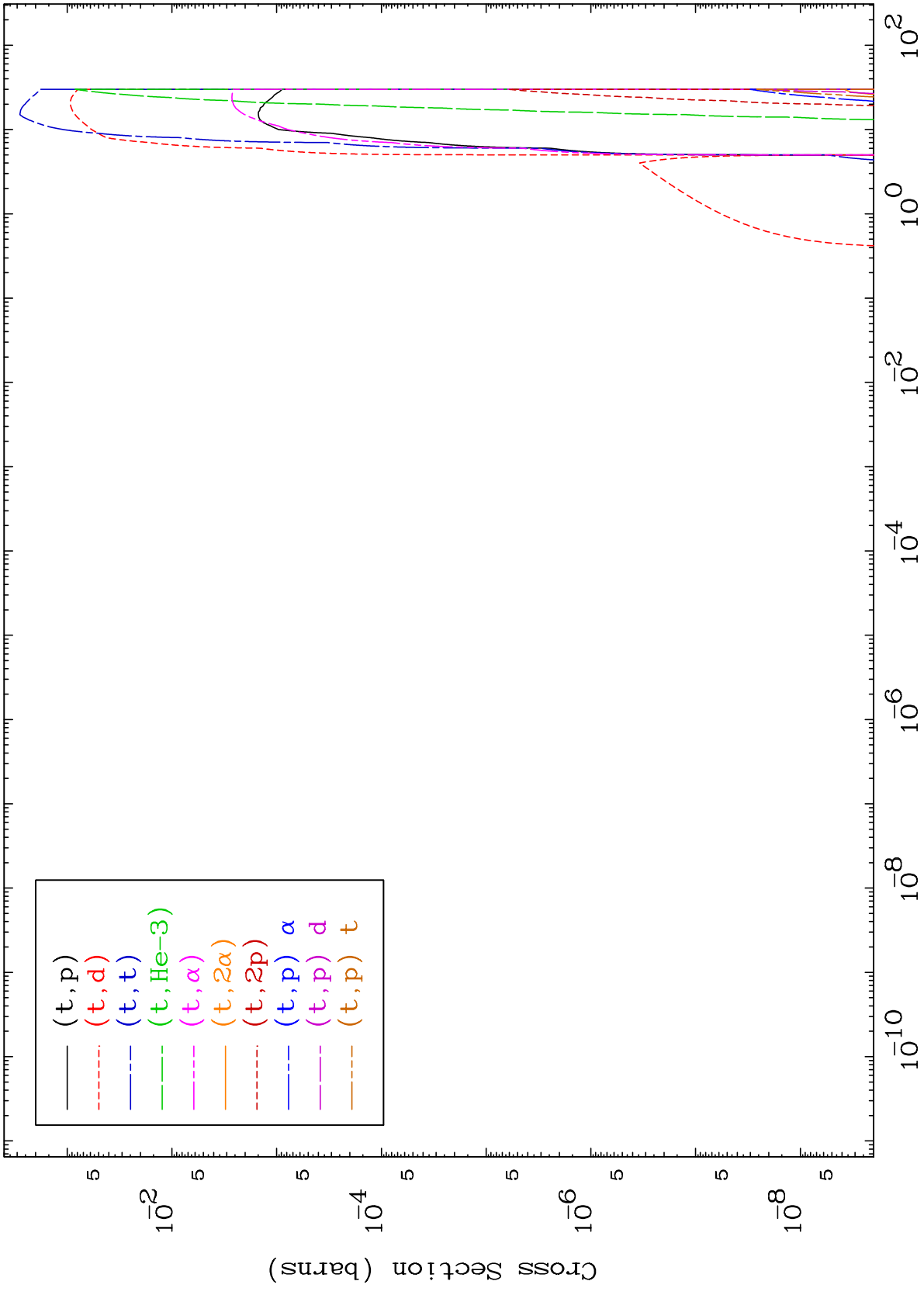
62-Sm-152



MAT 6249

Triton Charged Particle
0 Kelvin Cross Sections

62-Sm-152



5

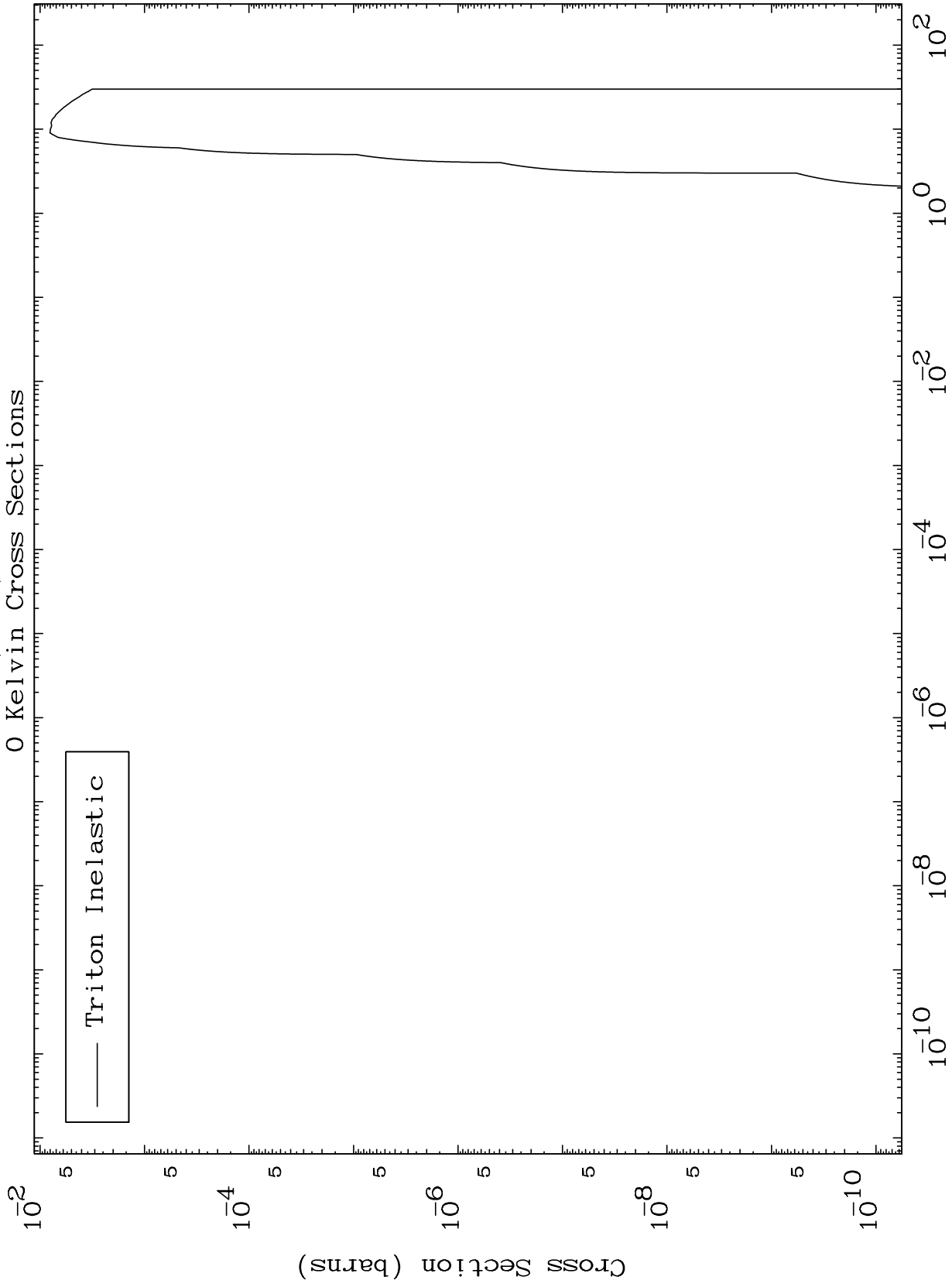
Incident Energy (MeV)

62-Sm-152

MAT 6249

(t,n') Level
0 Kelvin Cross Sections

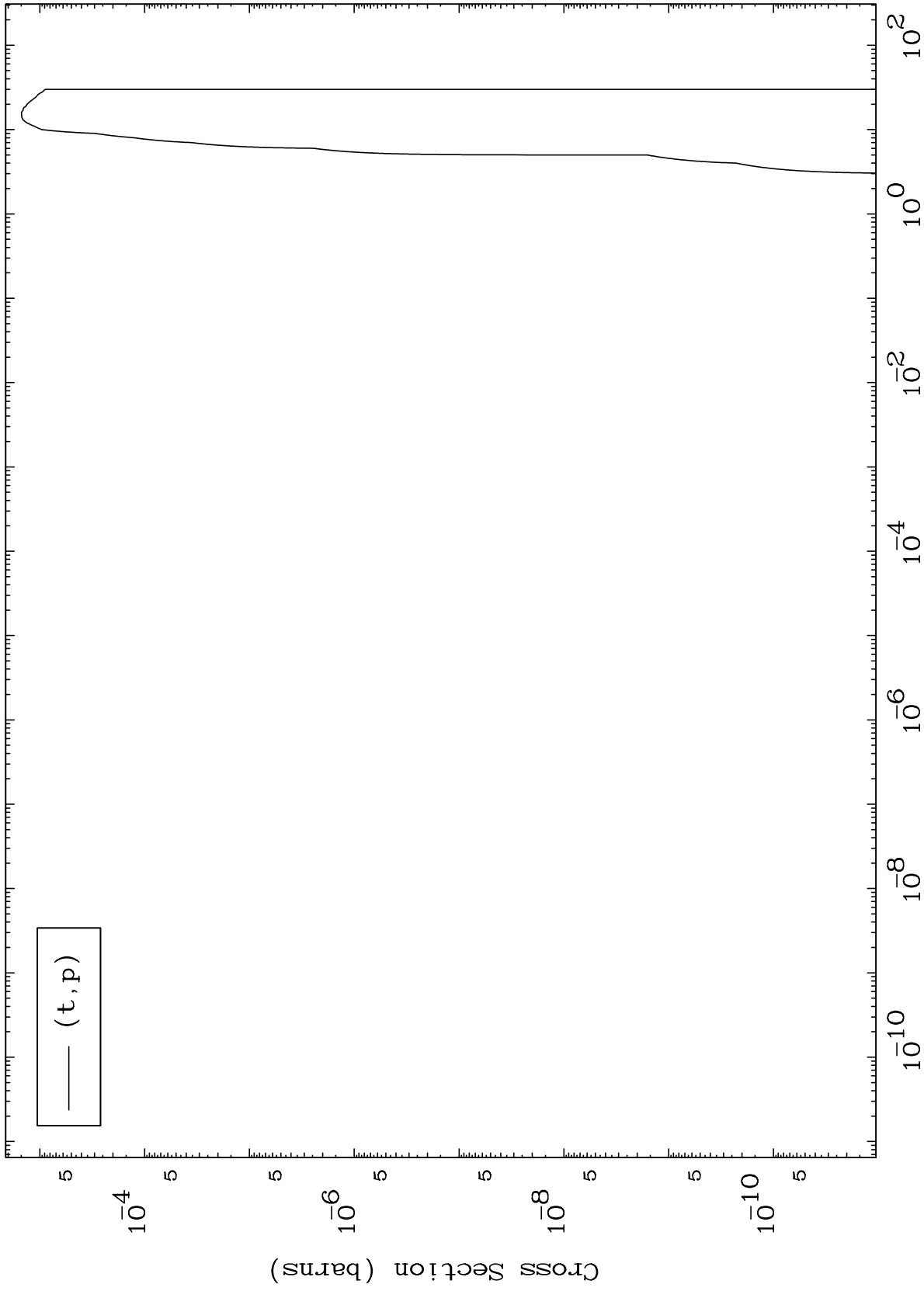
62-Sm-152



MAT 6249

(t,p) Levels
0 Kelvin Cross Sections

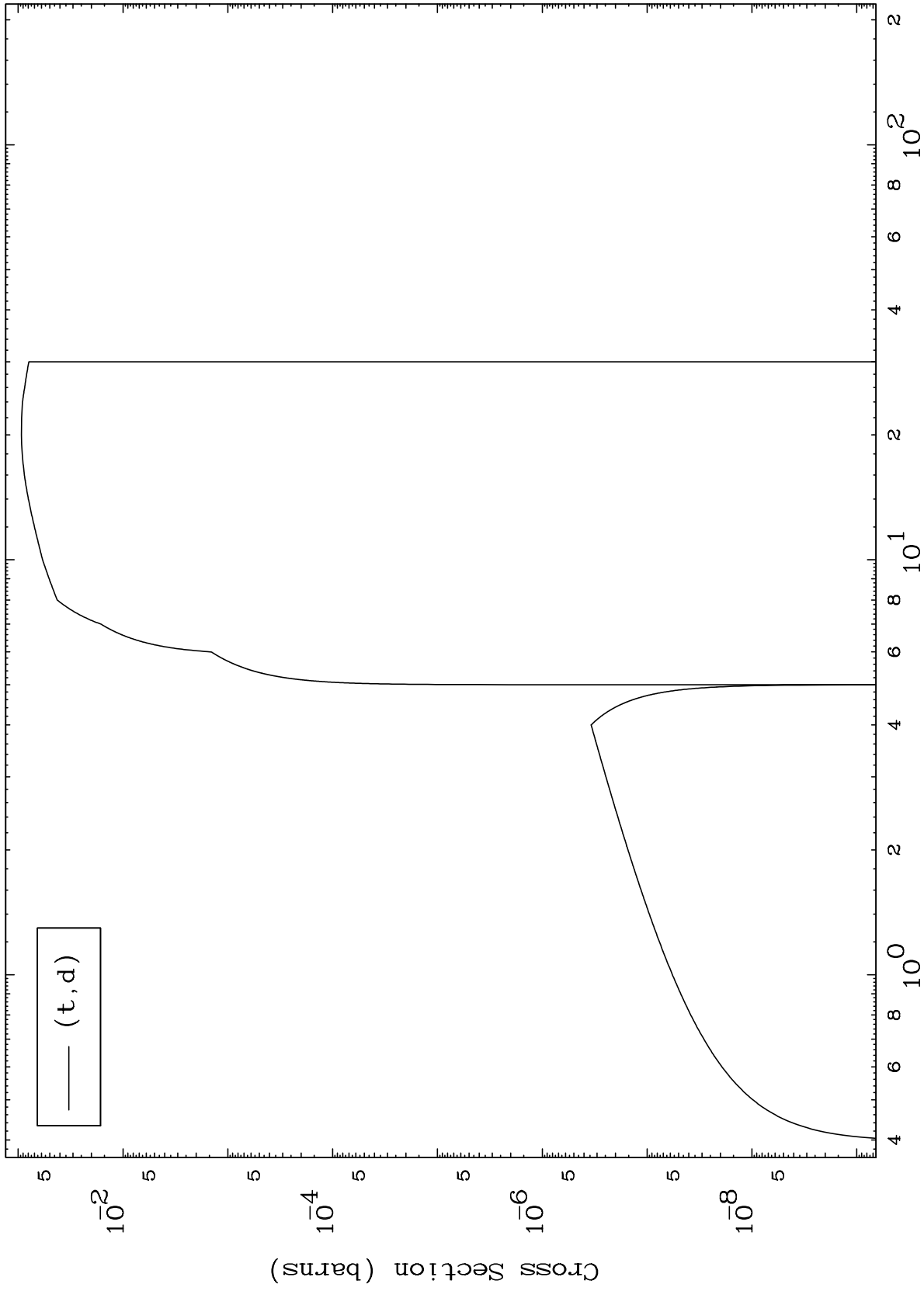
62-Sm-152



MAT 6249

(t,d) Levels
0 Kelvin Cross Sections

62-Sm-152



8

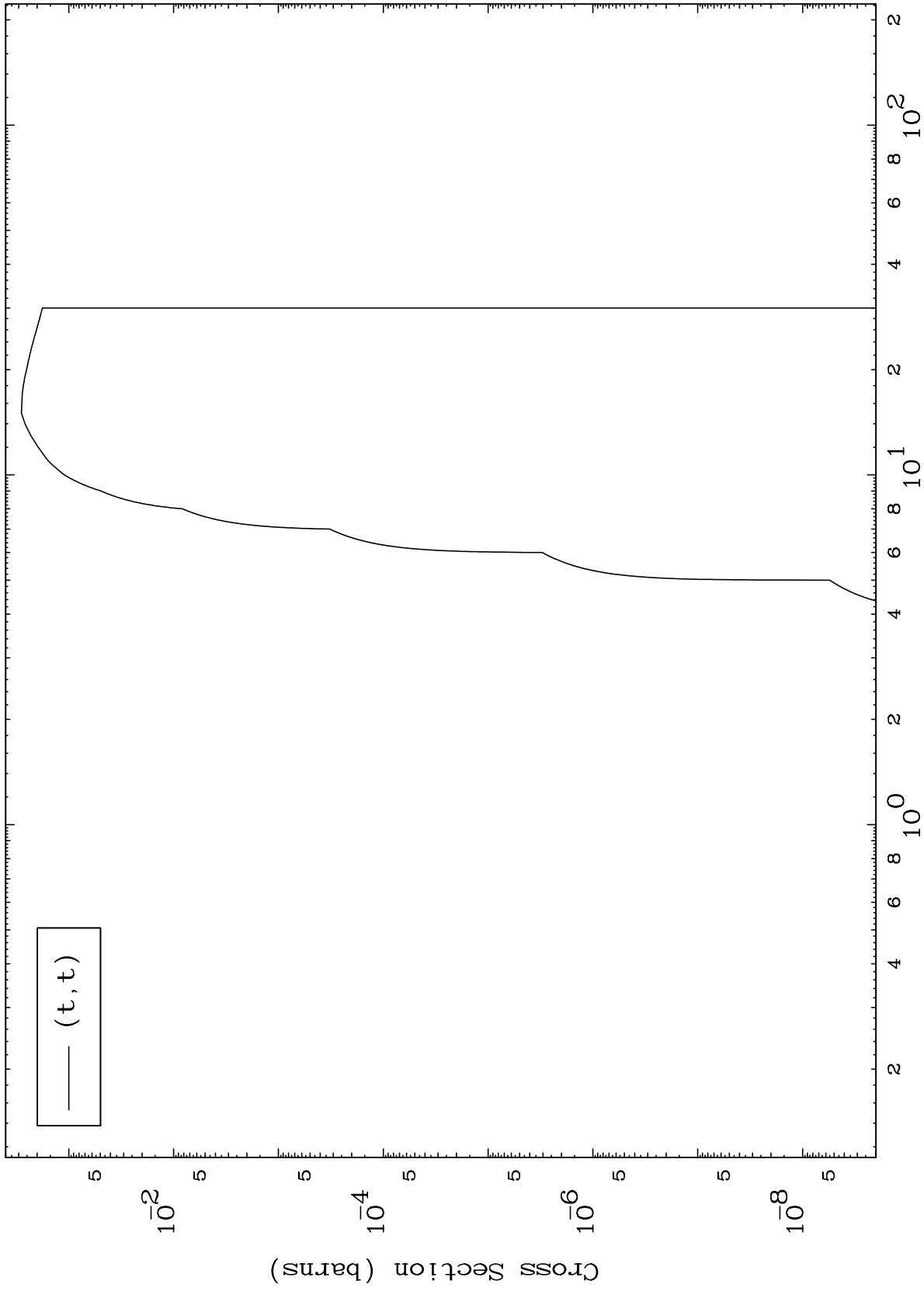
Incident Energy (MeV)

62-Sm-152

MAT 6249

62-Sm-152

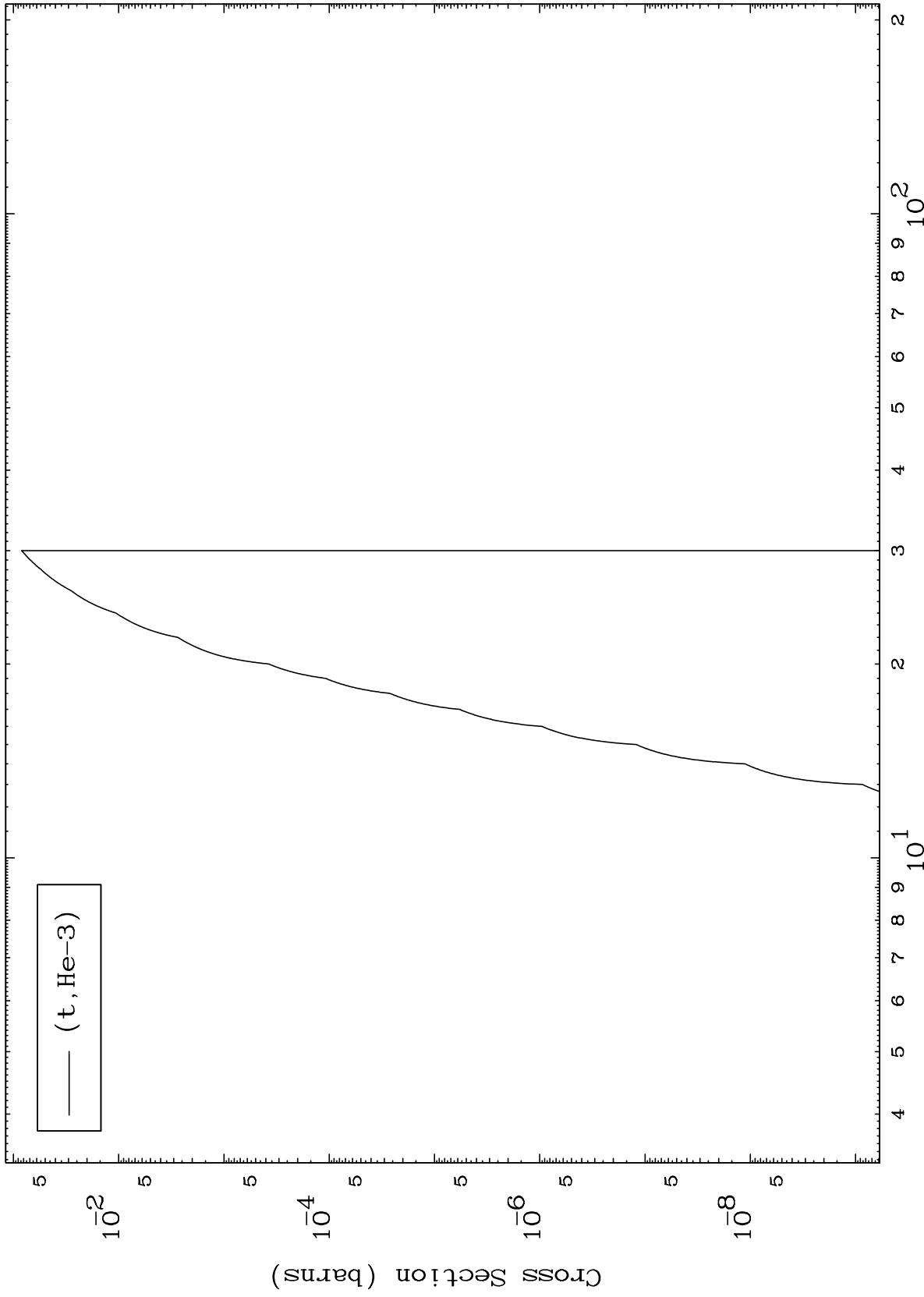
(t,t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

62-Sm-152



10

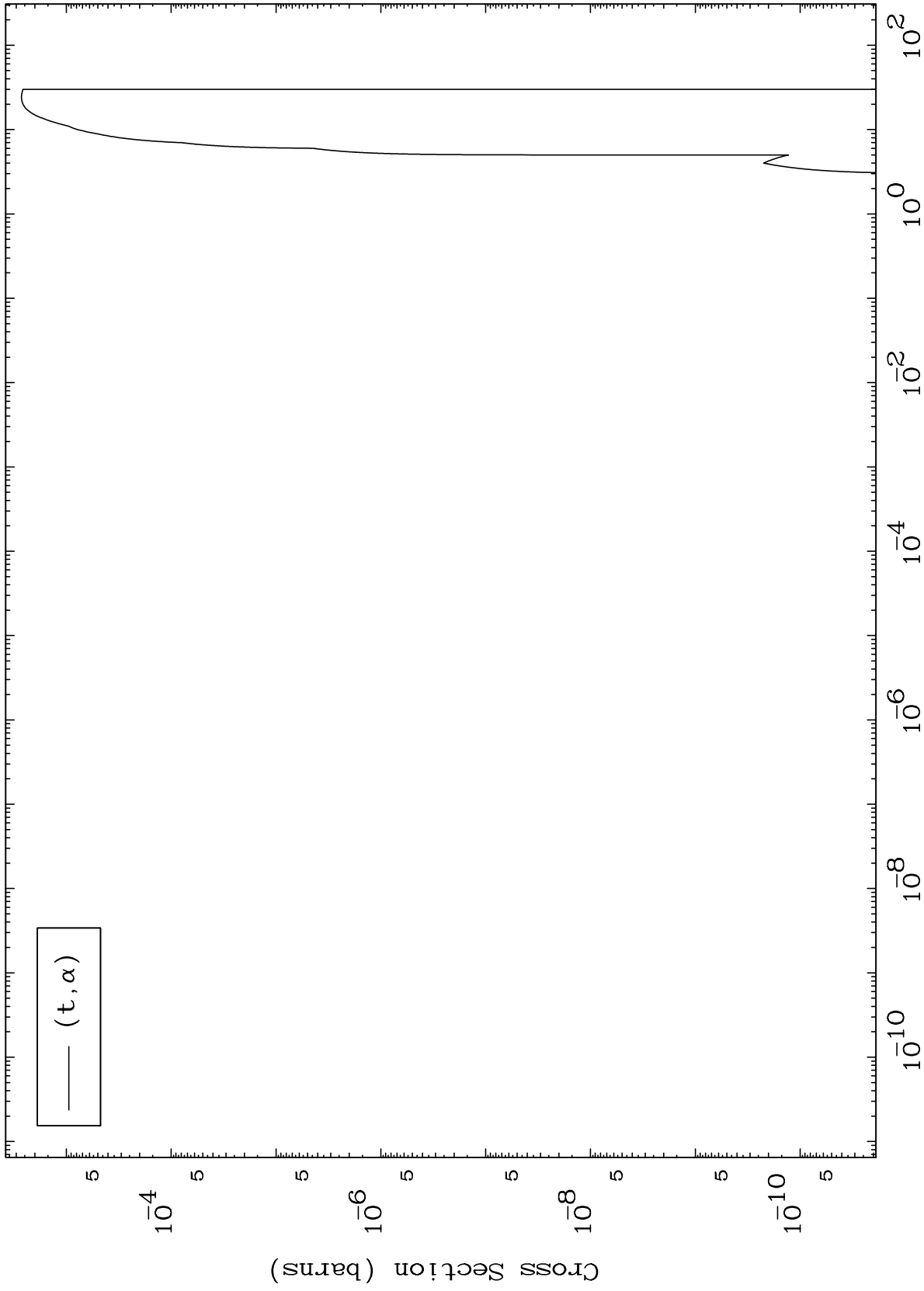
Incident Energy (MeV)

62-Sm-152

MAT 6249

(t, α) Levels
0 Kelvin Cross Sections

62-Sm-152



11

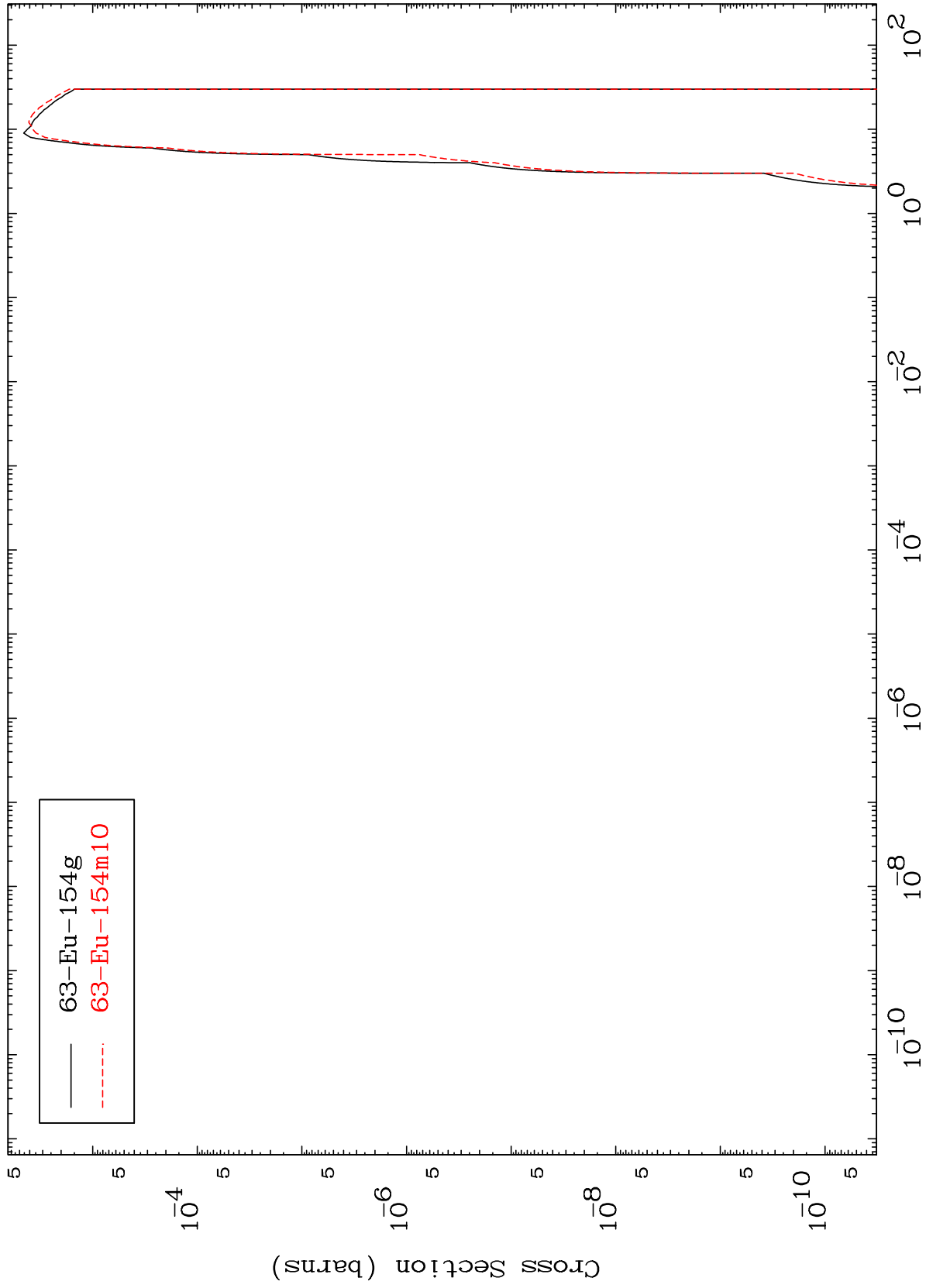
Incident Energy (MeV)

62-Sm-152

MAT 6249

Triton Inelastic
Radionuclide Production Cross Section

62-Sm-152



12

Incident Energy (MeV)

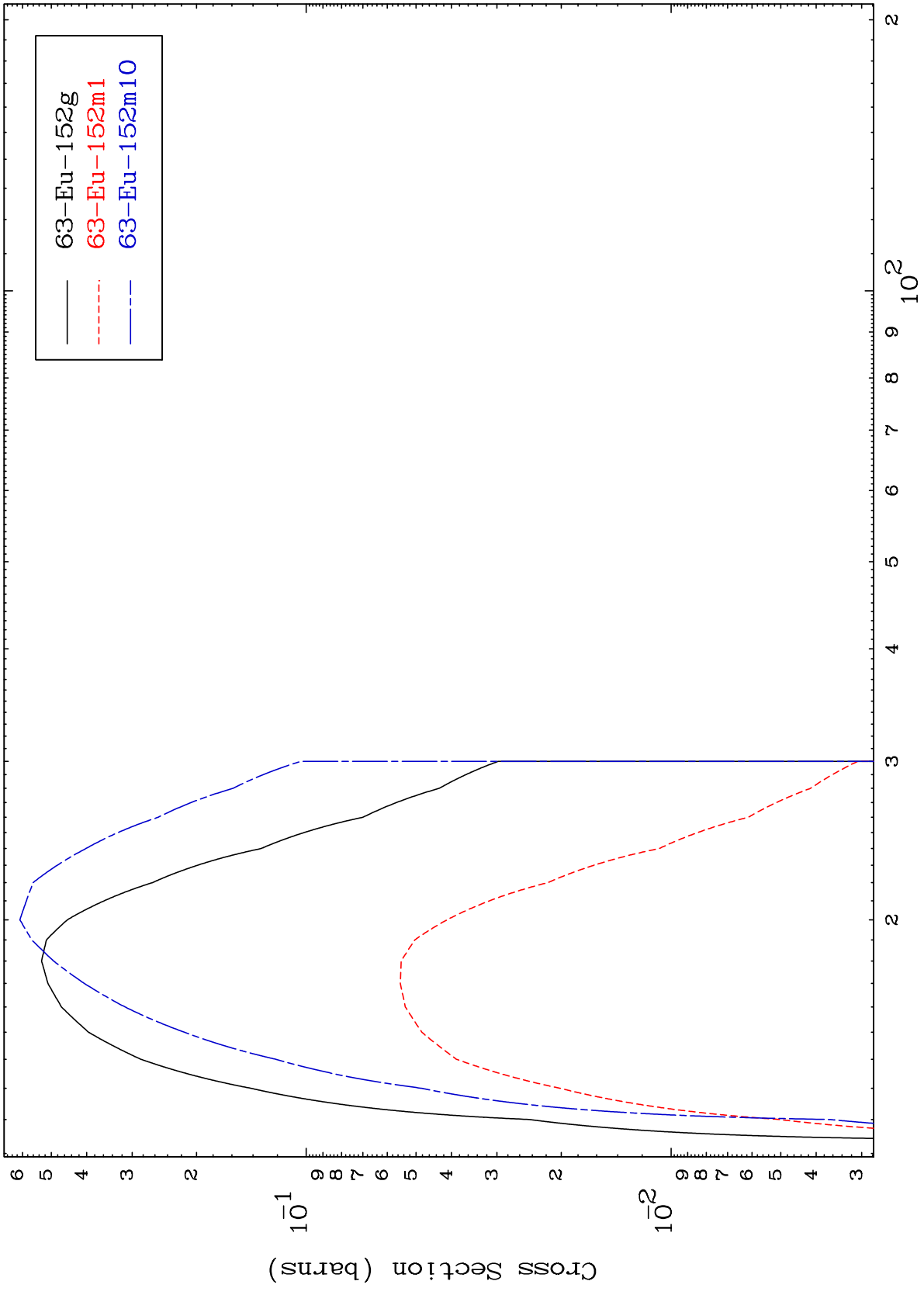
62-Sm-152

MAT 6249

(t,3n)

62-Sm-152

Radionuclide Production Cross Section



13

Incident Energy (MeV)

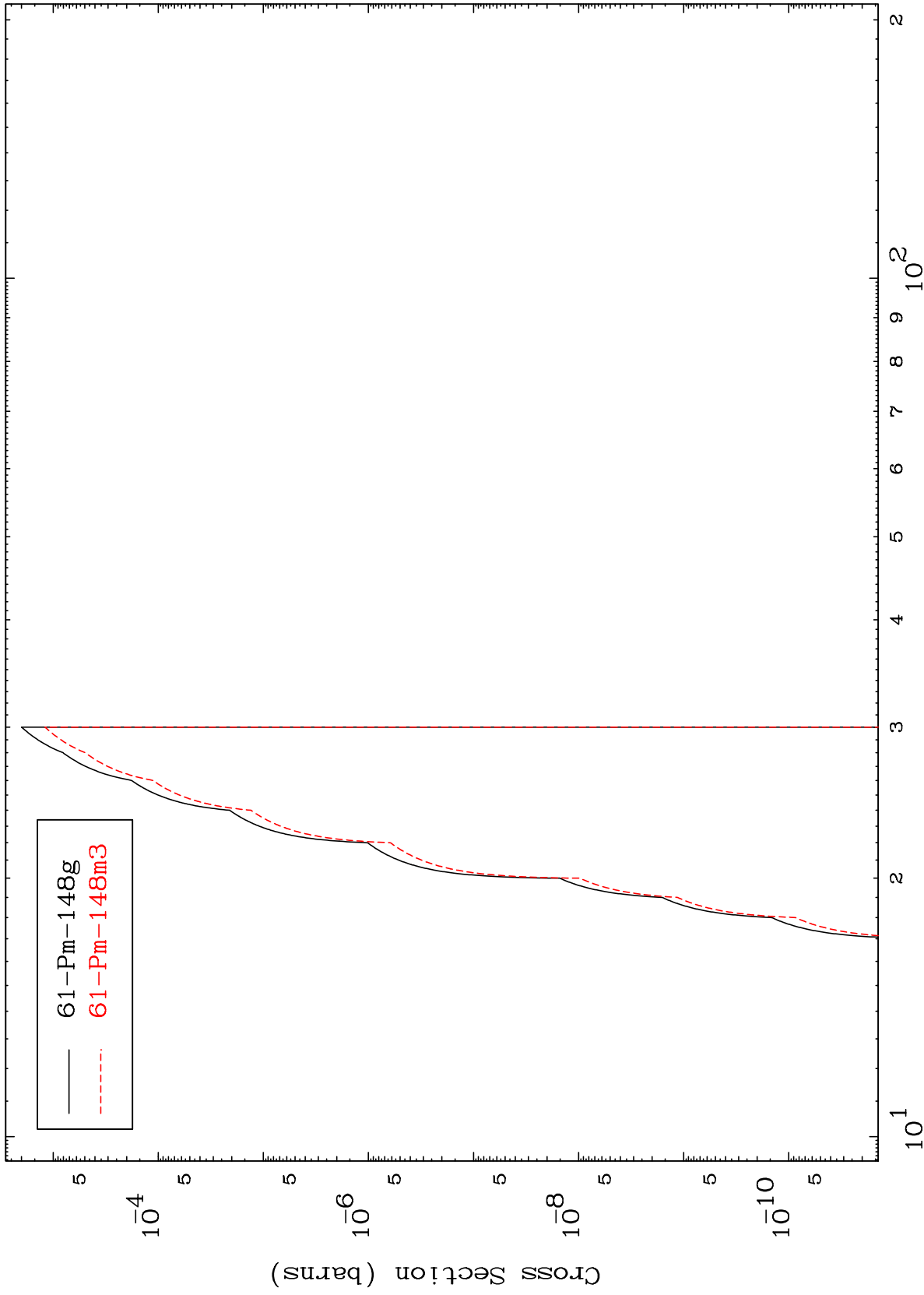
62-Sm-152

MAT 6249

(t,3n) α

62-Sm-152

Radionuclide Production Cross Section



14

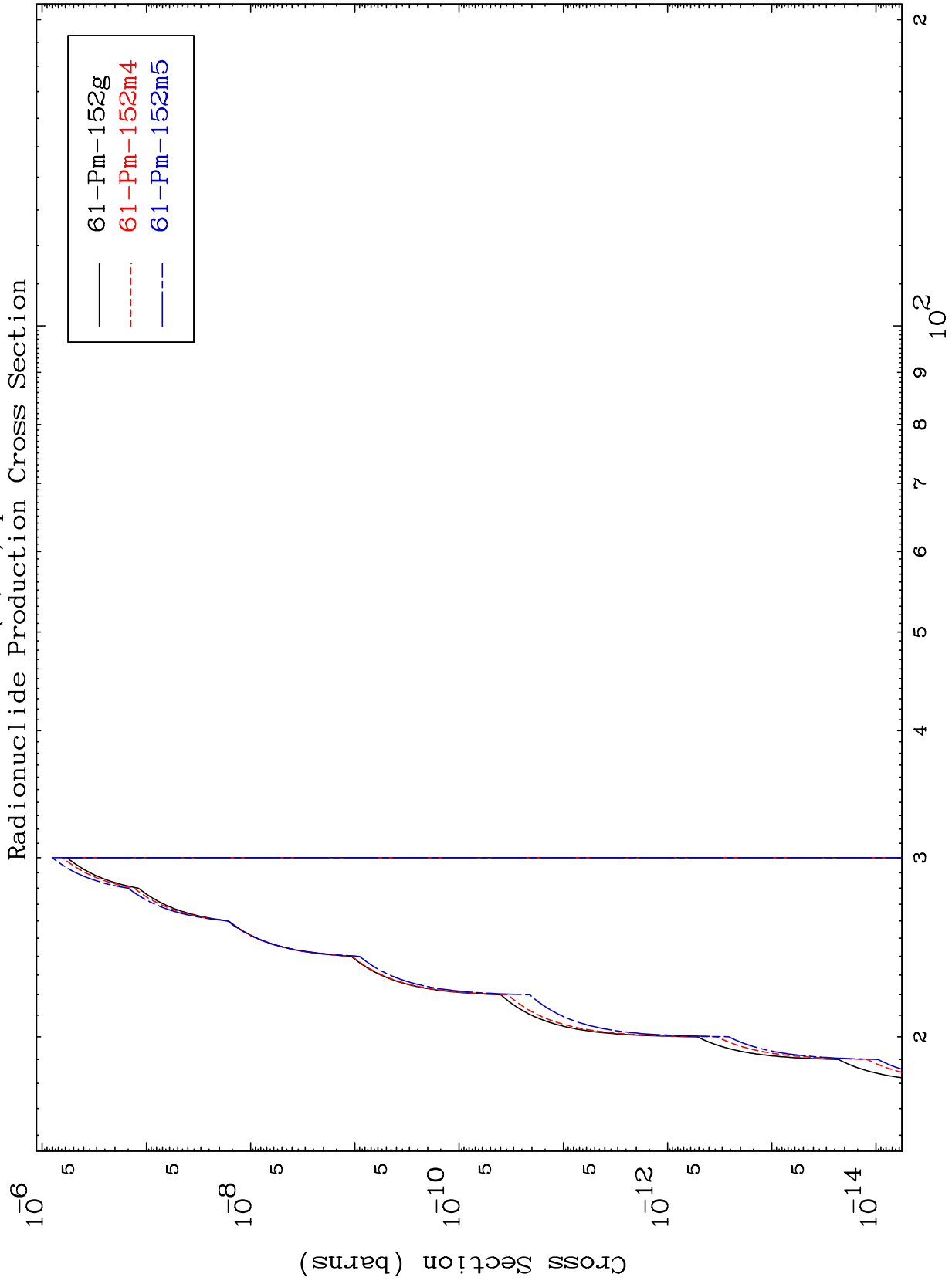
Incident Energy (MeV)

62-Sm-152

MAT 6249

(t,2n) p

62-Sm-152



15

Incident Energy (MeV)

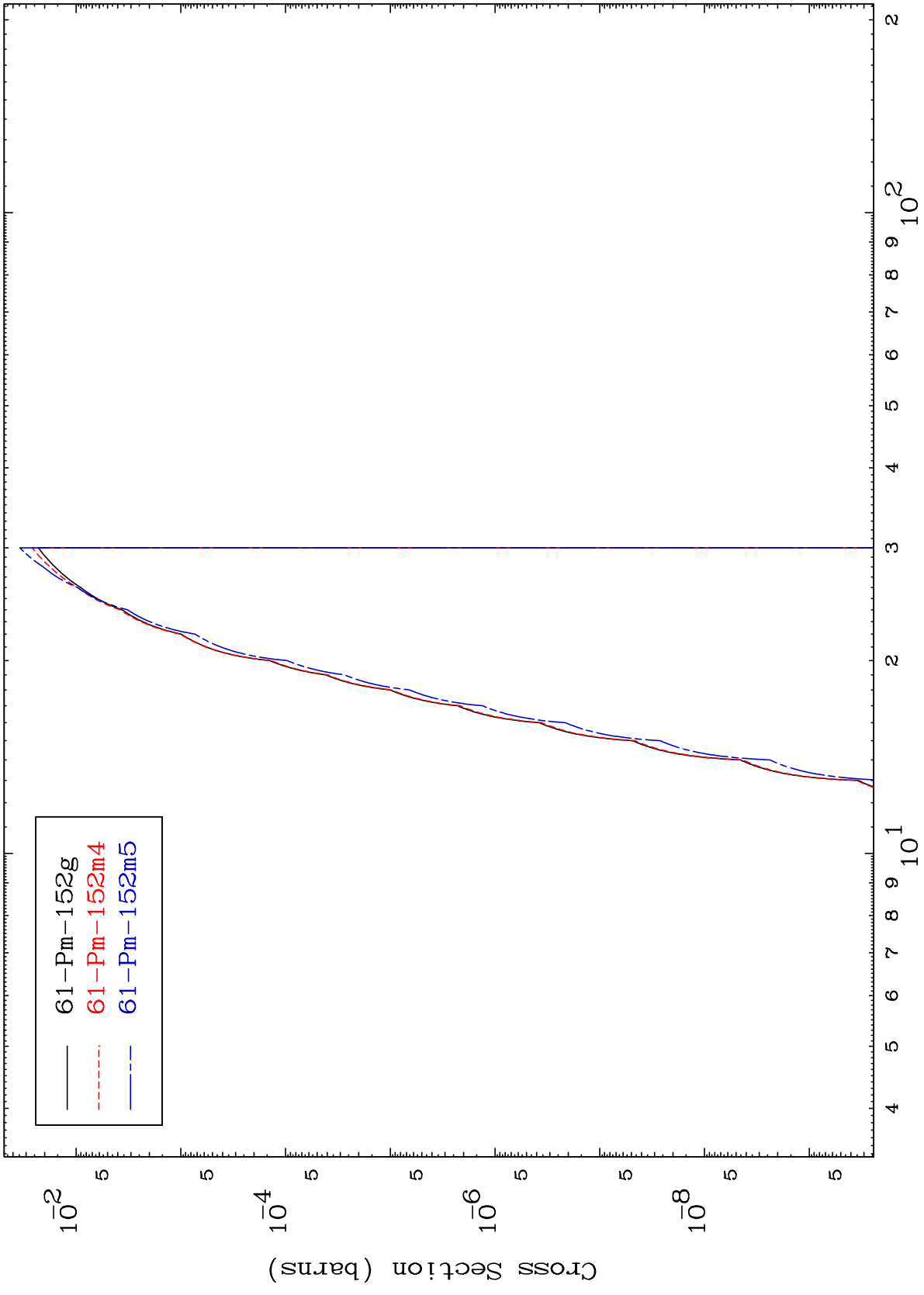
62-Sm-152

MAT 6249

(t,He-3)

62-Sm-152

Radionuclide Production Cross Section



16

Incident Energy (MeV)

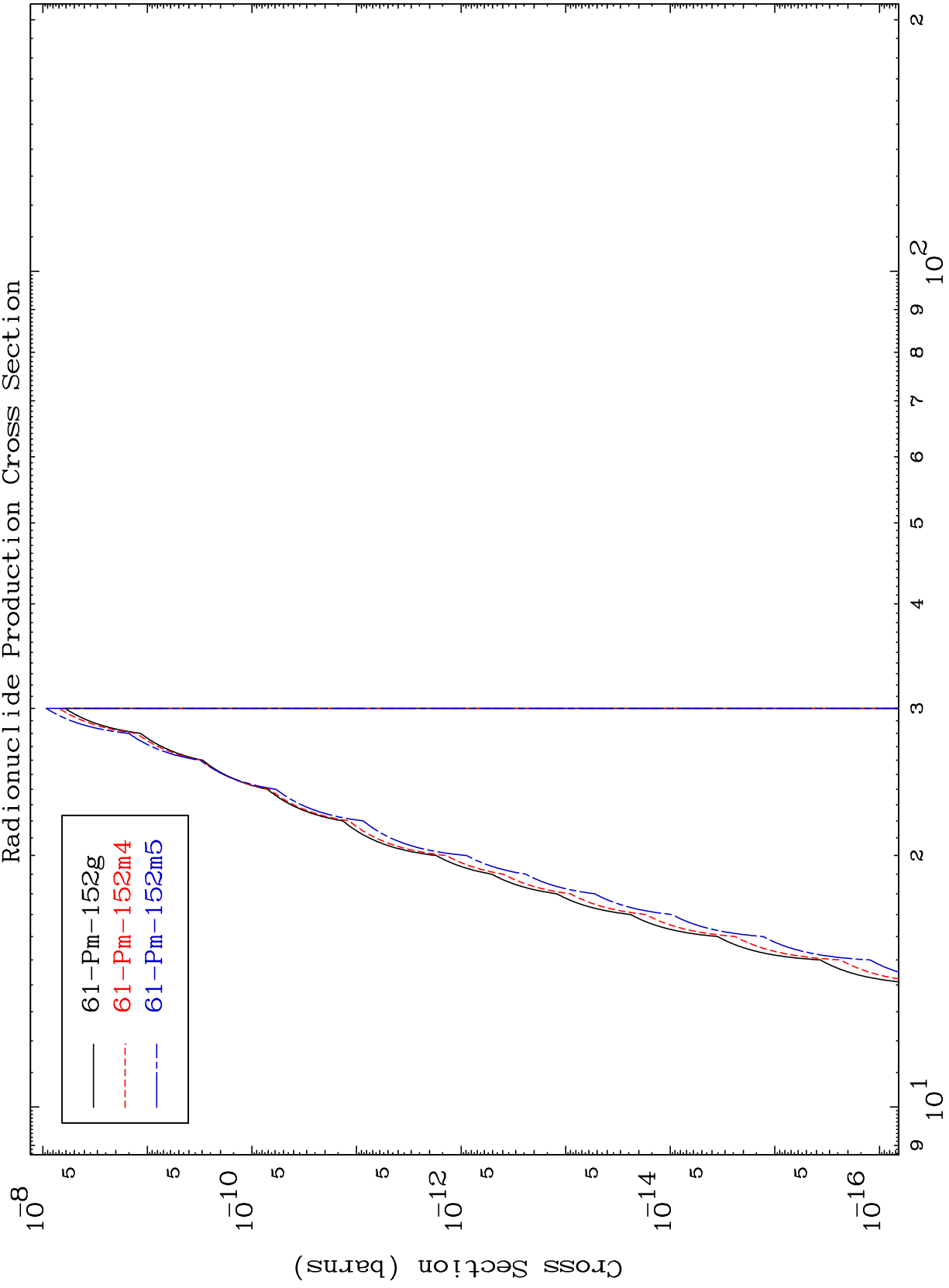
62-Sm-152

MAT 6249

(t,p) d

62-Sm-152

Radionuclide Production Cross Section



17

Incident Energy (MeV)

62-Sm-152