

Program EVALPLOT
(Version 2021-1)

by

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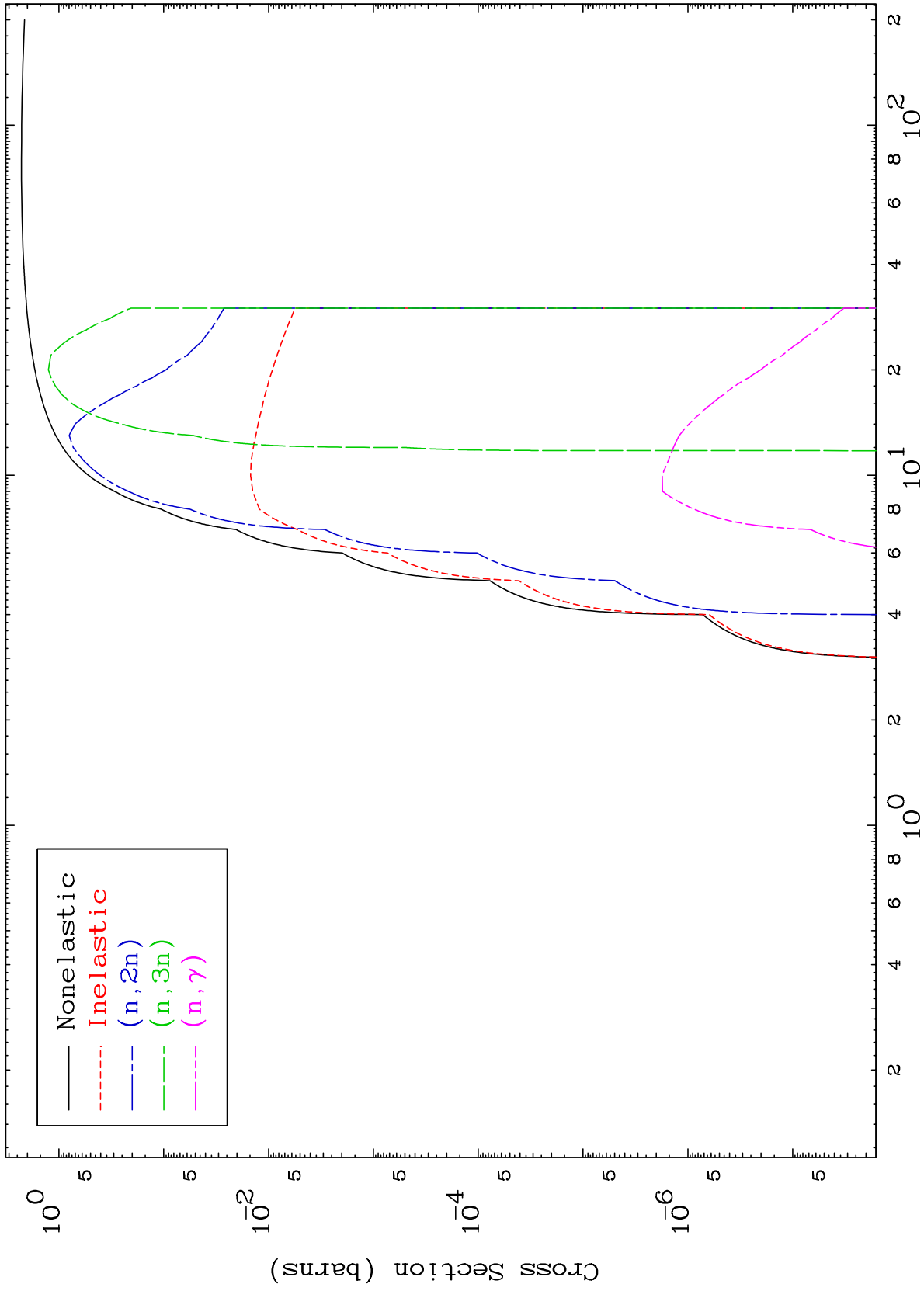
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6243

Triton Major
0 Kelvin Cross Sections

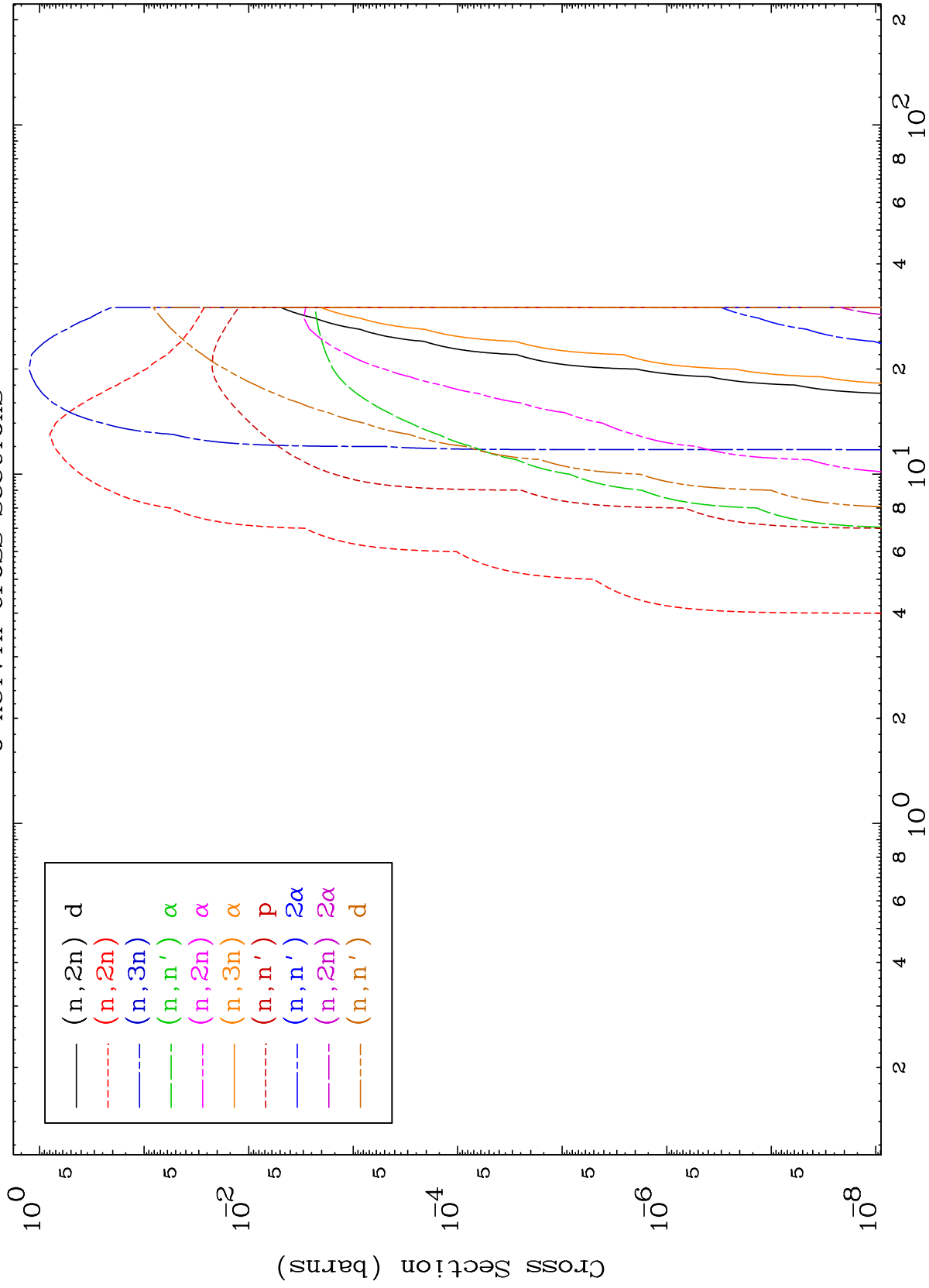
62-Sm-150



MAT 6243

Triton Neutron Absorption
0 Kelvin Cross Sections

62-Sm-150



2

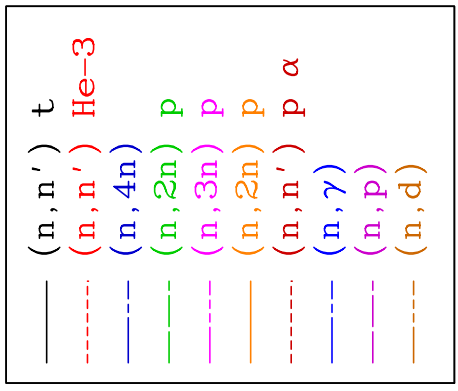
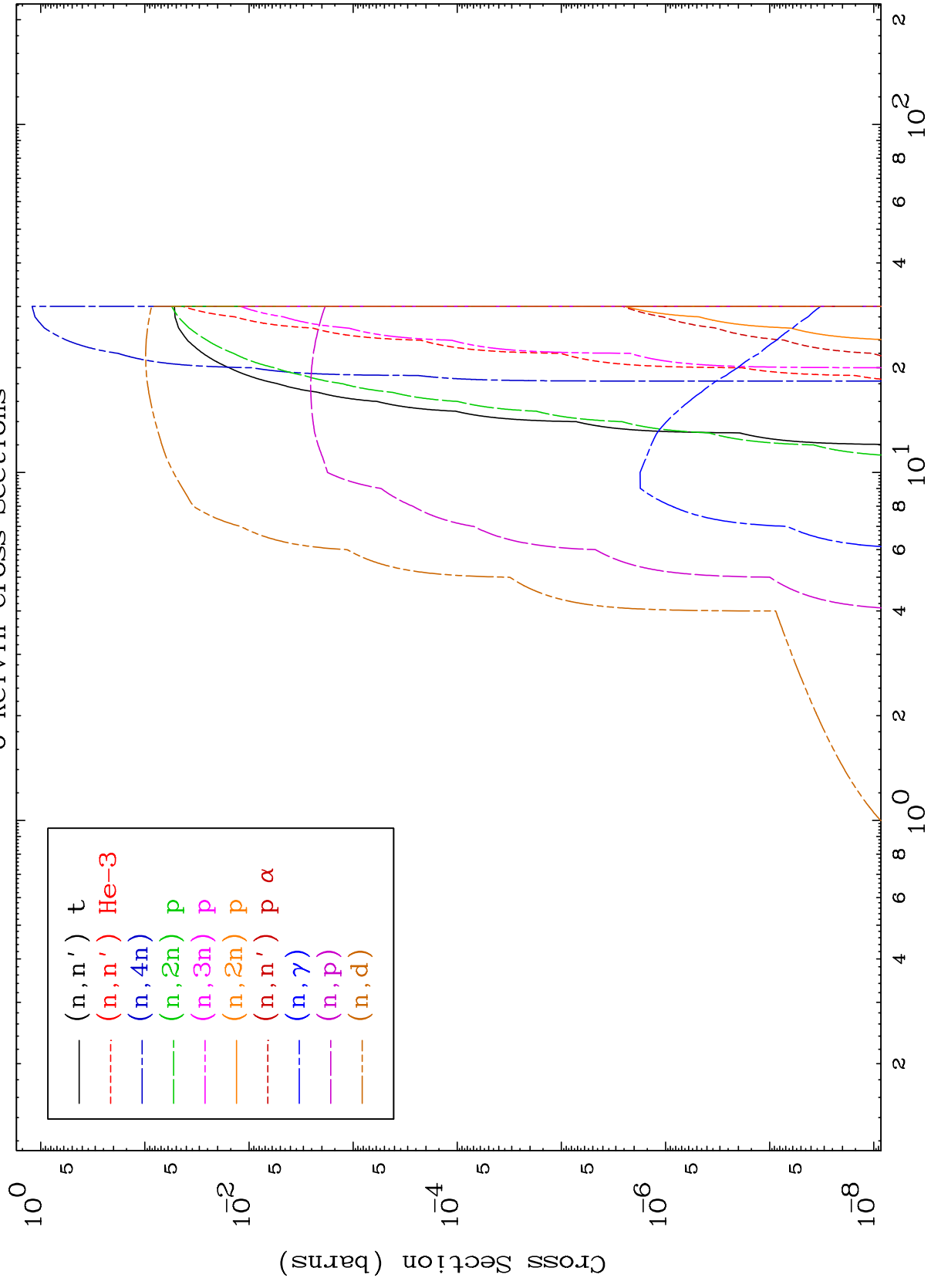
Incident Energy (MeV)

62-Sm-150

MAT 6243

Triton Neutron Absorption
0 Kelvin Cross Sections

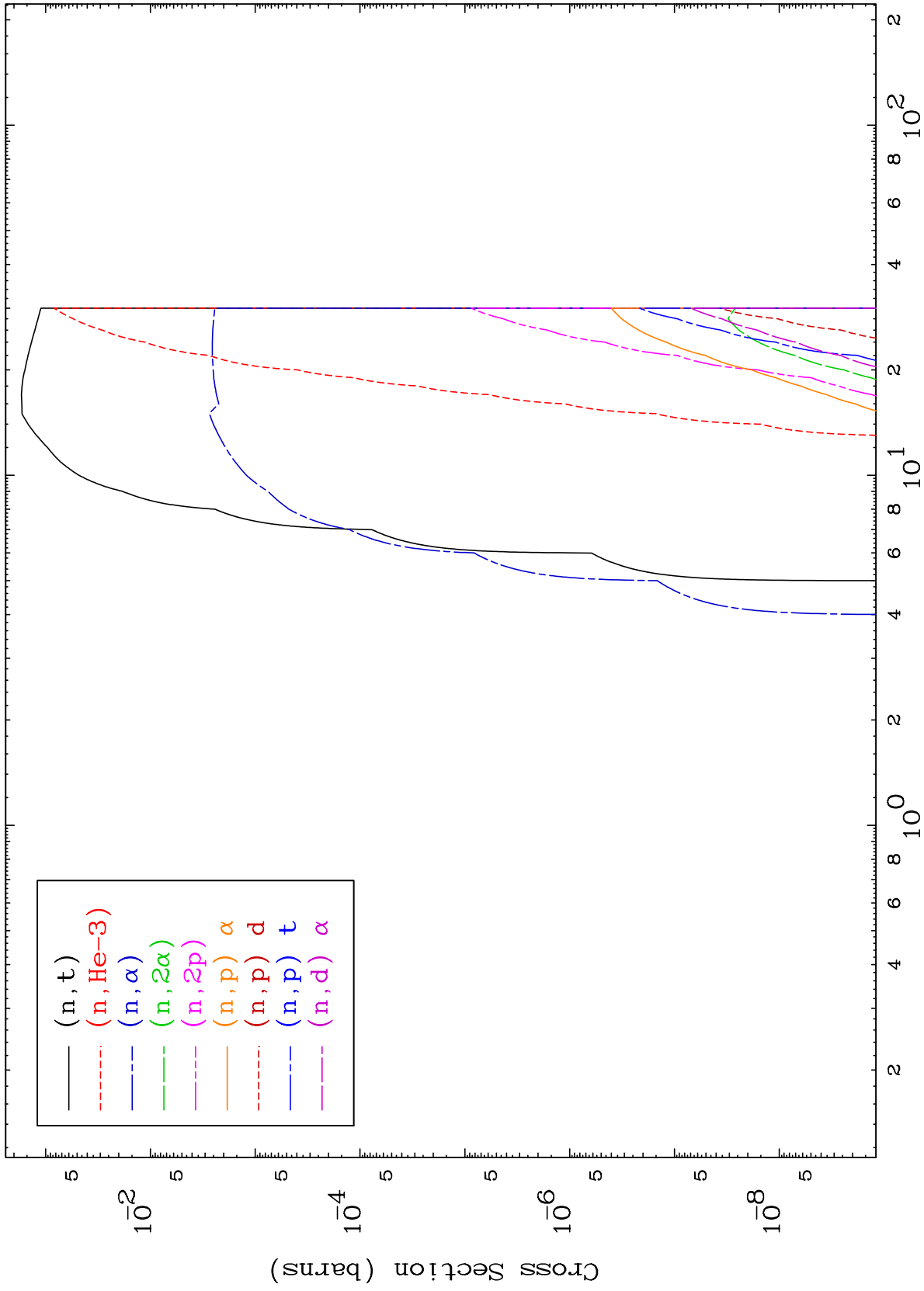
62-Sm-150



MAT 6243

Triton Neutron Absorption
0 Kelvin Cross Sections

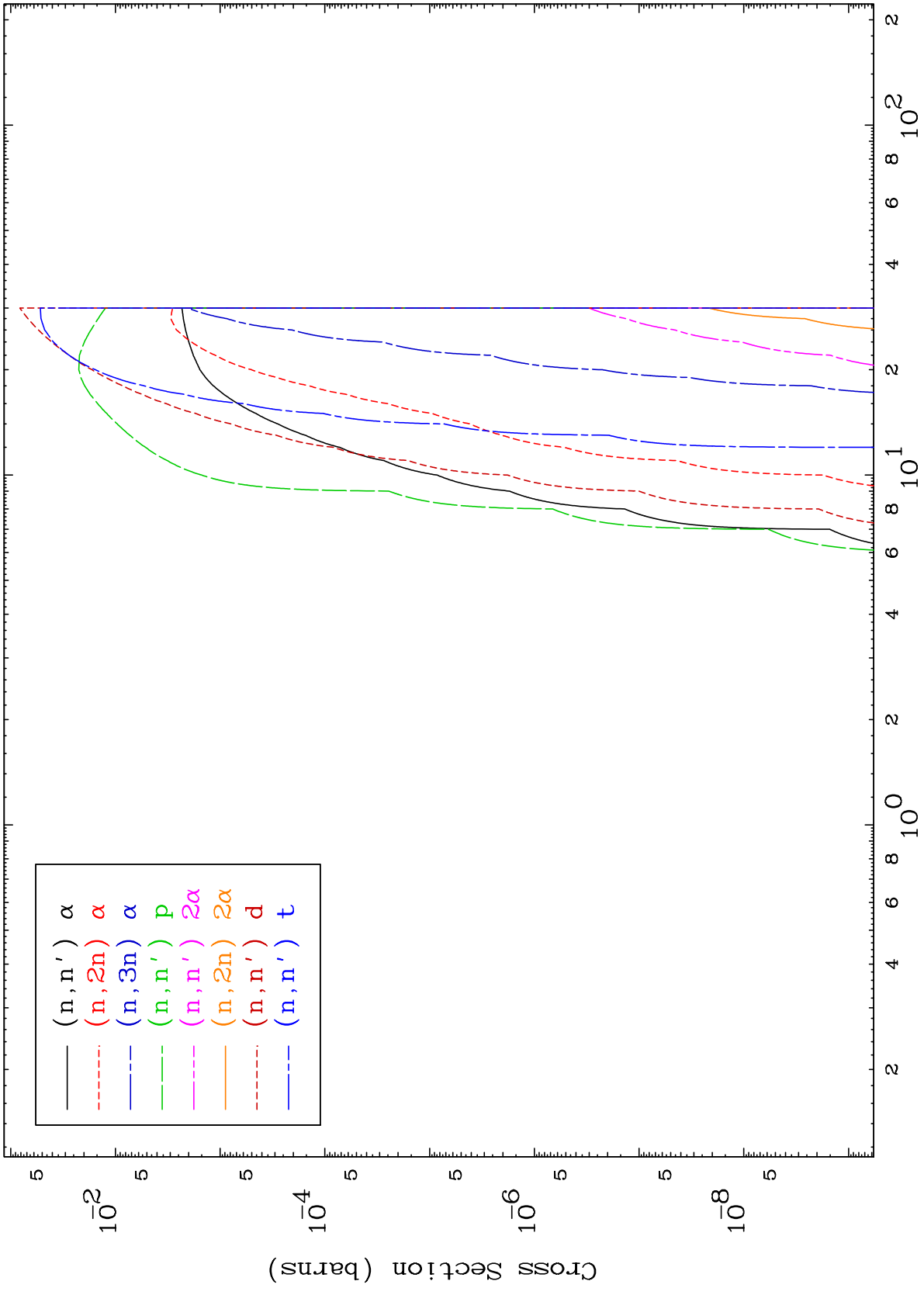
62-Sm-150



MAT 6243

Triton Charged Particle
0 Kelvin Cross Sections

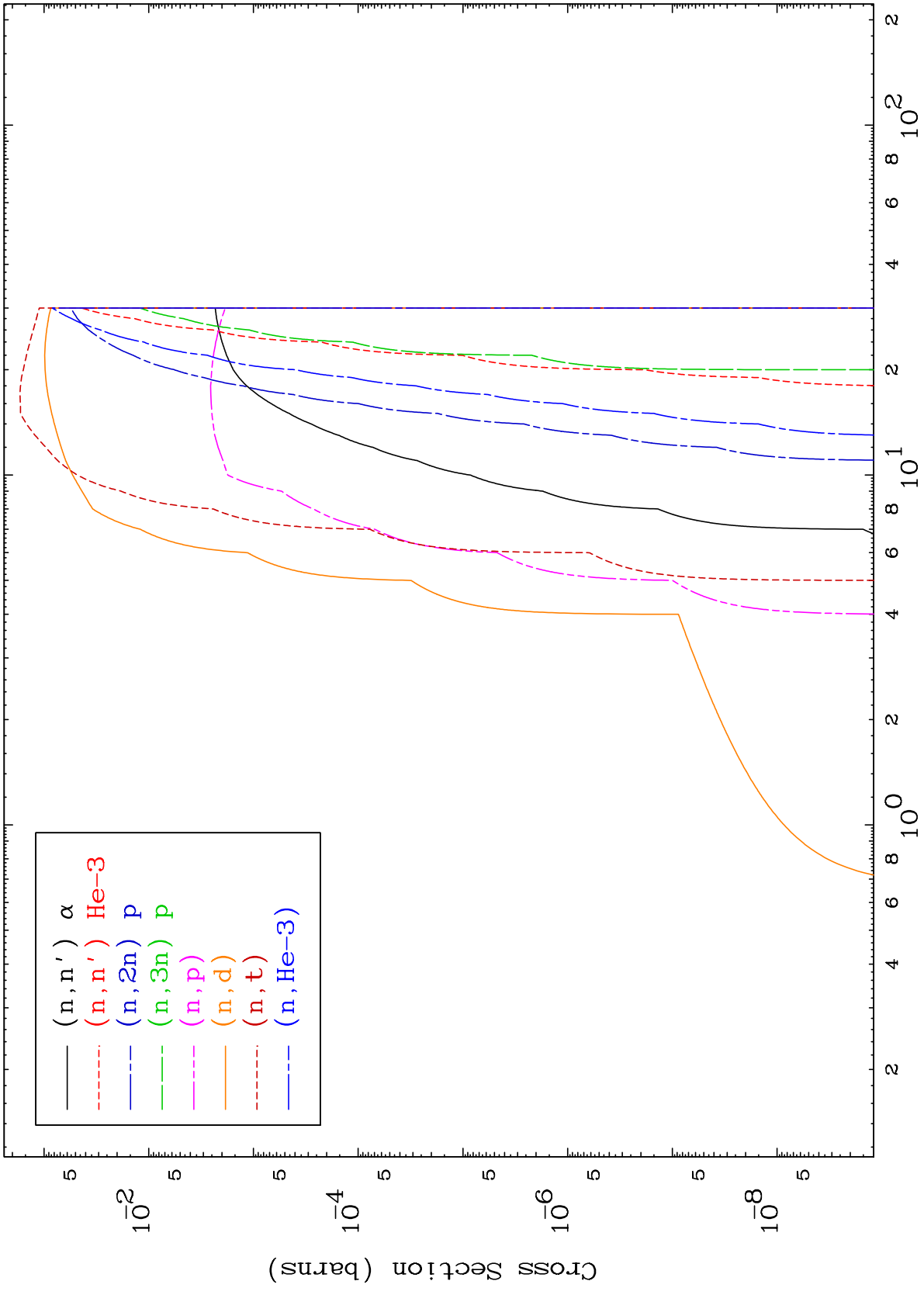
62-Sm-150



MAT 6243

Triton Charged Particle
0 Kelvin Cross Sections

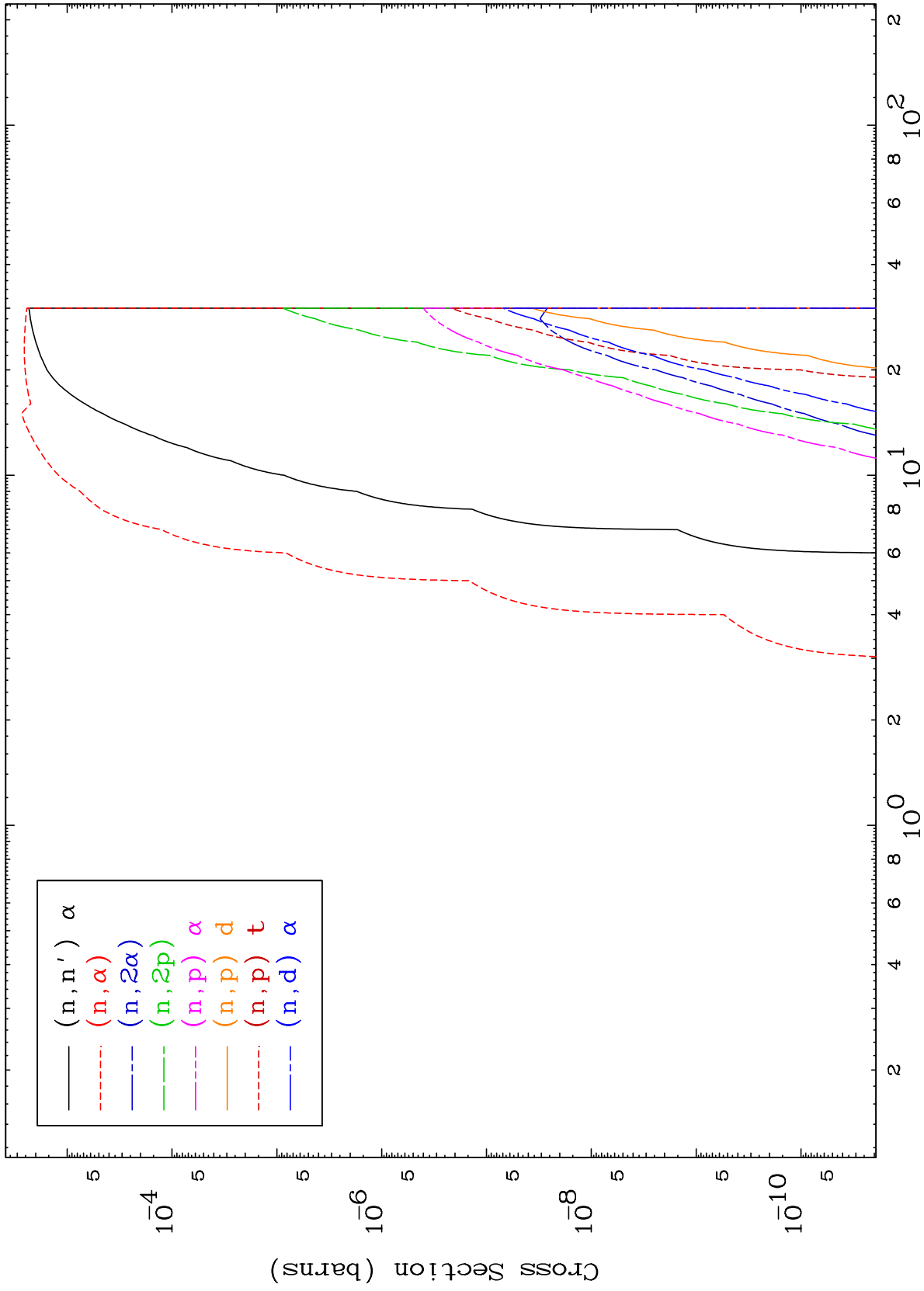
62-Sm-150



MAT 6243

Triton Charged Particle
0 Kelvin Cross Sections

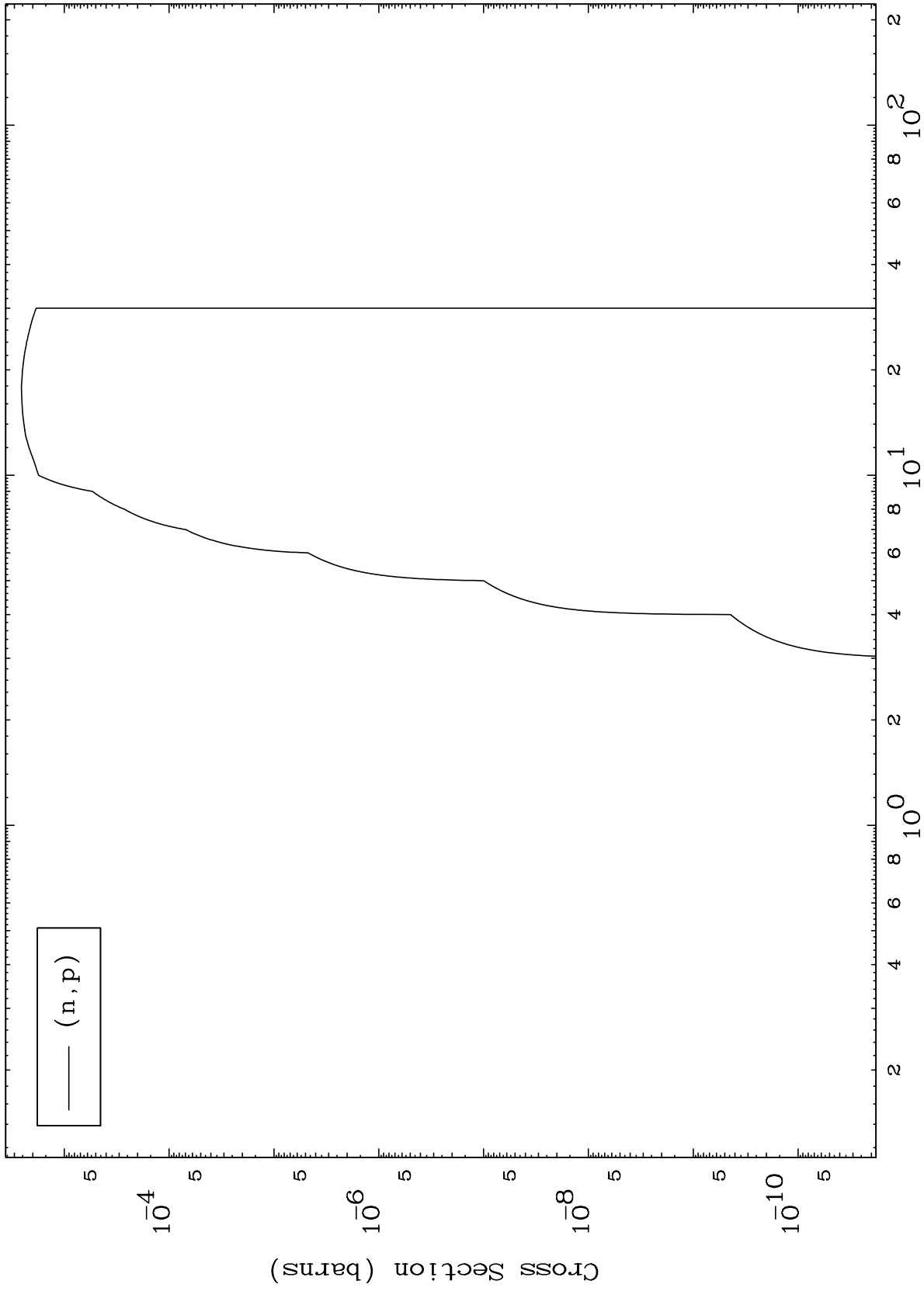
62-Sm-150



MAT 6243

(t,p) Levels
0 Kelvin Cross Sections

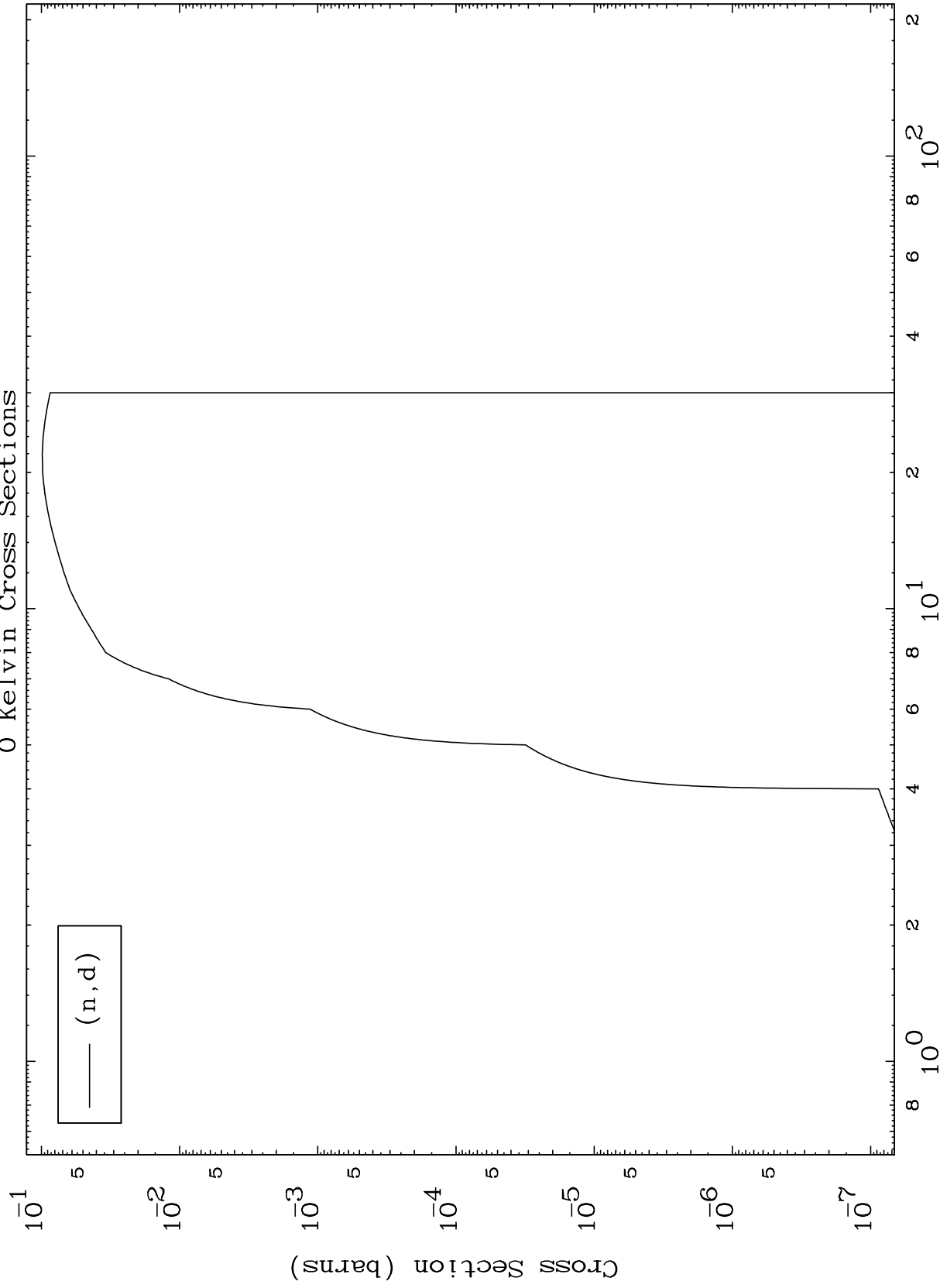
62-Sm-150



MAT 6243

(t,d) Levels
0 Kelvin Cross Sections

62-Sm-150



9

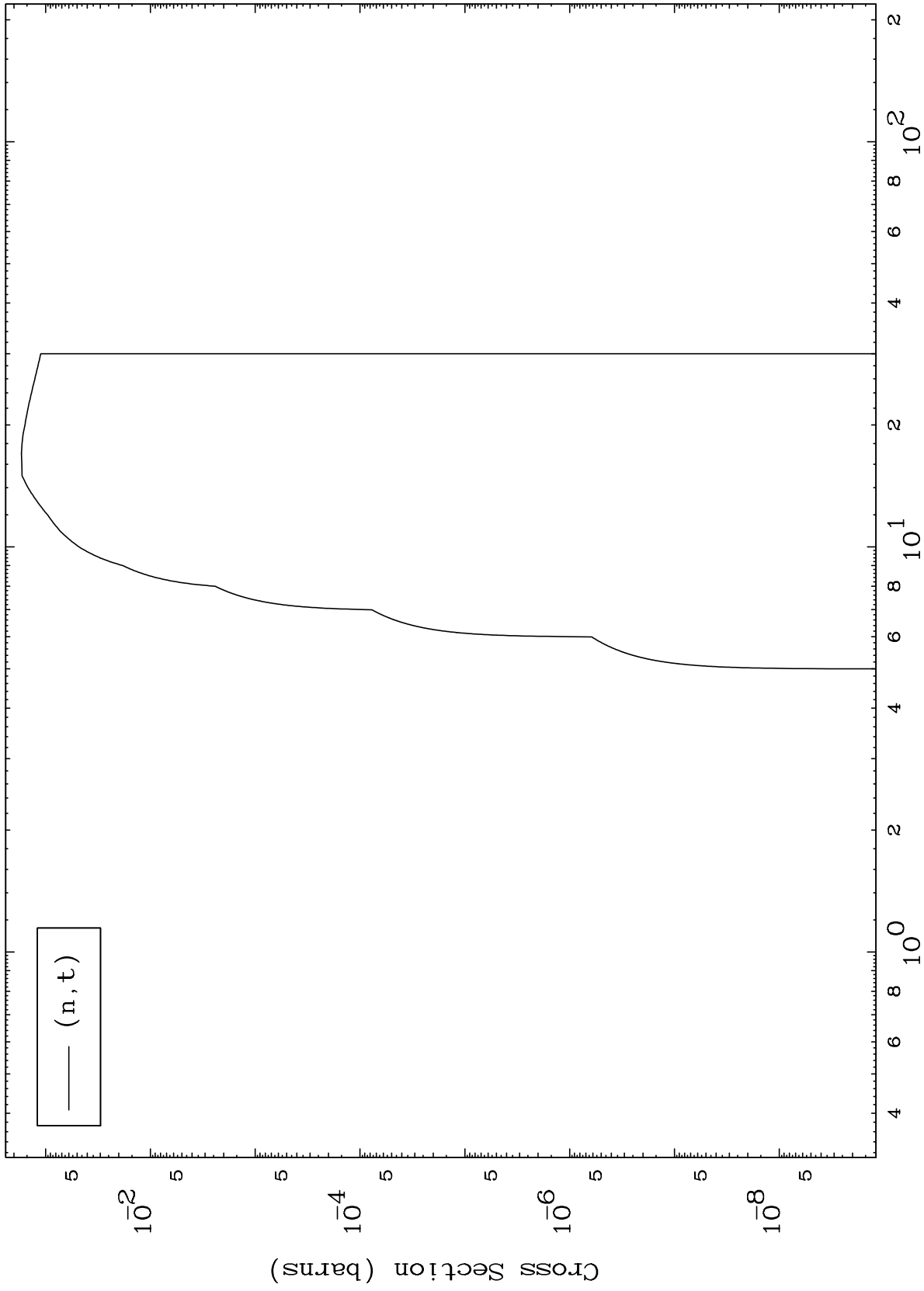
Incident Energy (MeV)

62-Sm-150

MAT 6243

62-Sm-150

(t,t) Levels
0 Kelvin Cross Sections



10

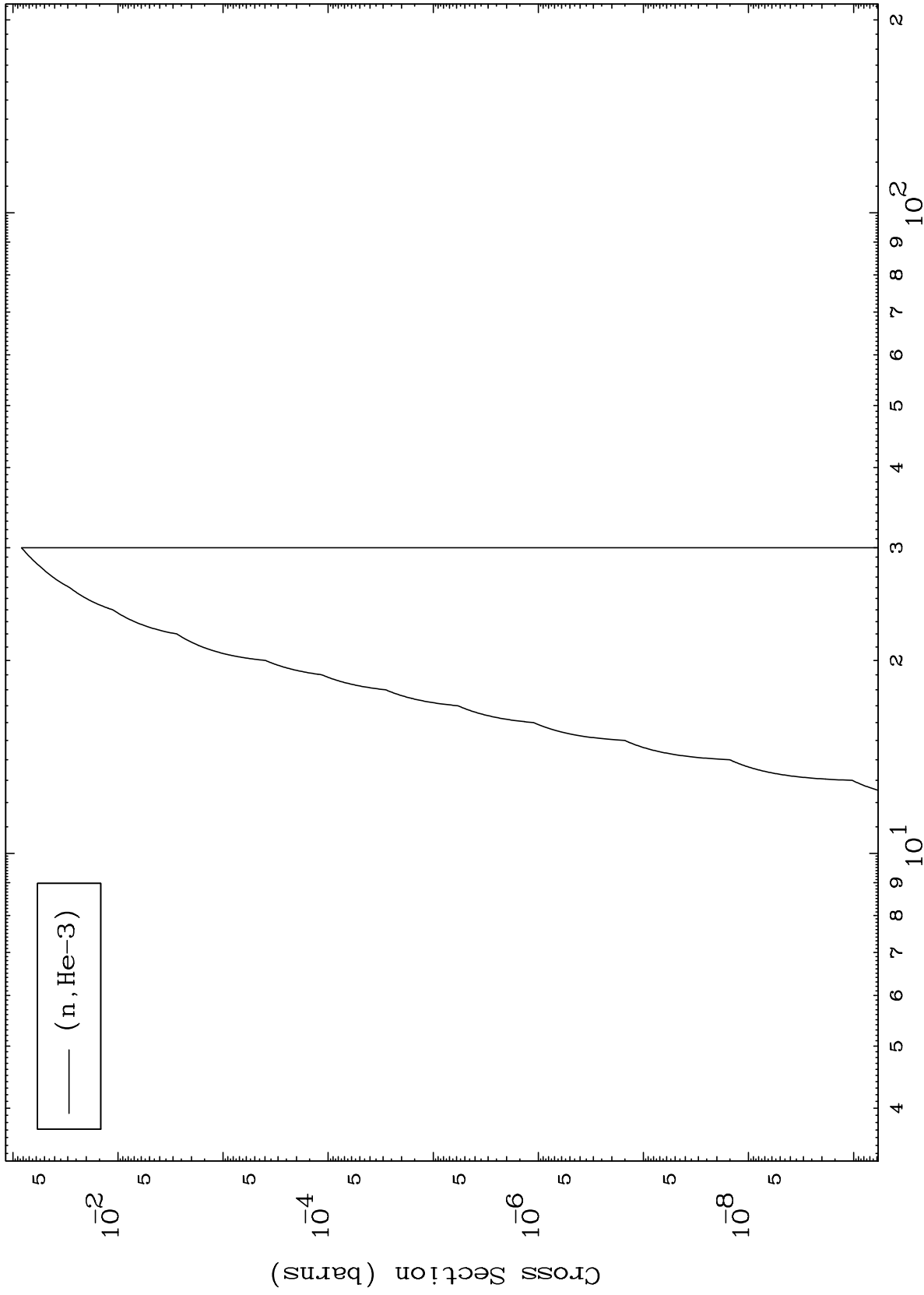
Incident Energy (MeV)

62-Sm-150

MAT 6243

(t,He3) Levels
0 Kelvin Cross Sections

62-Sm-150



11

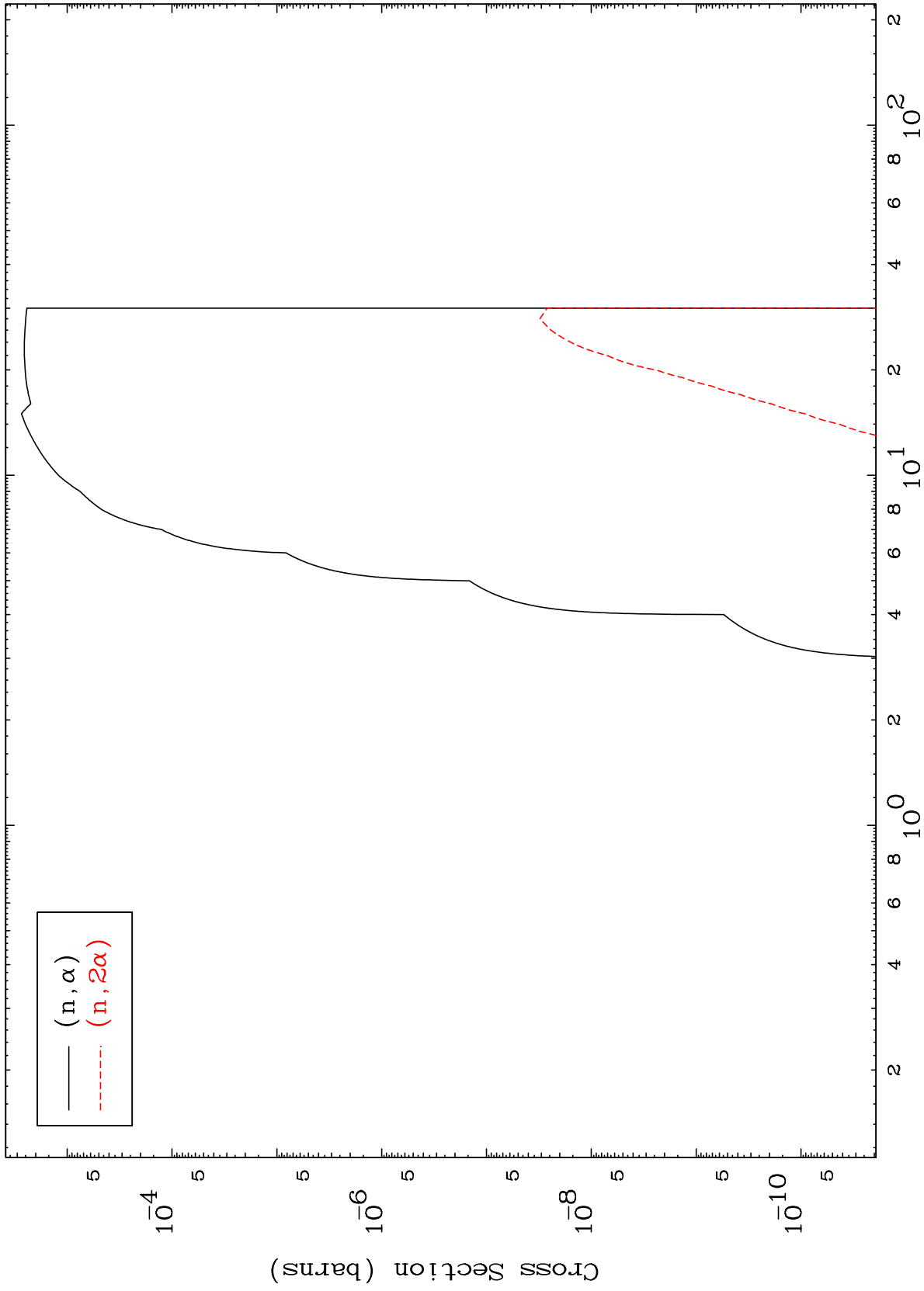
Incident Energy (MeV)

62-Sm-150

MAT 6243

0 Kelvin Cross Sections
(t, α) Levels

62-Sm-150



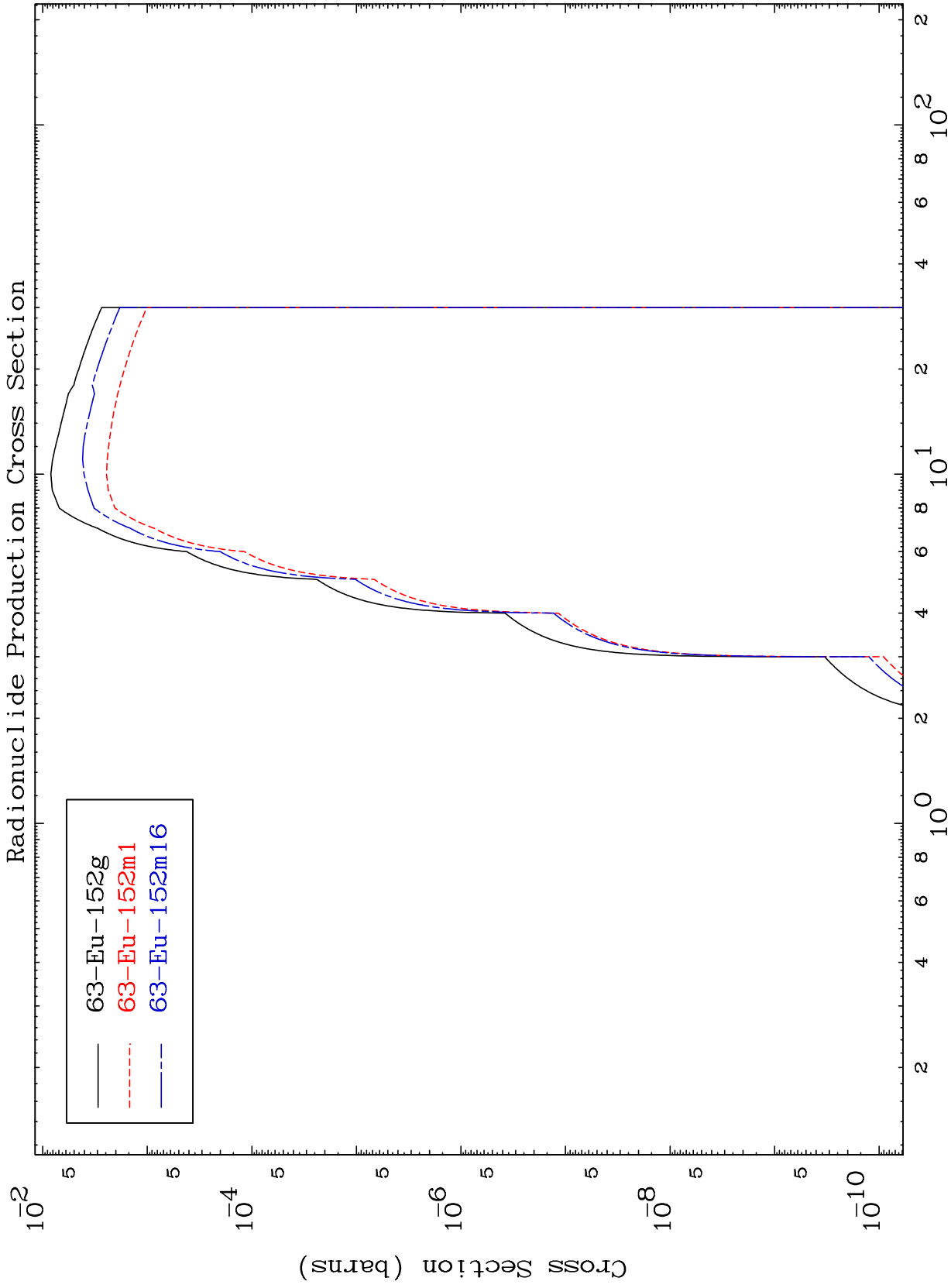
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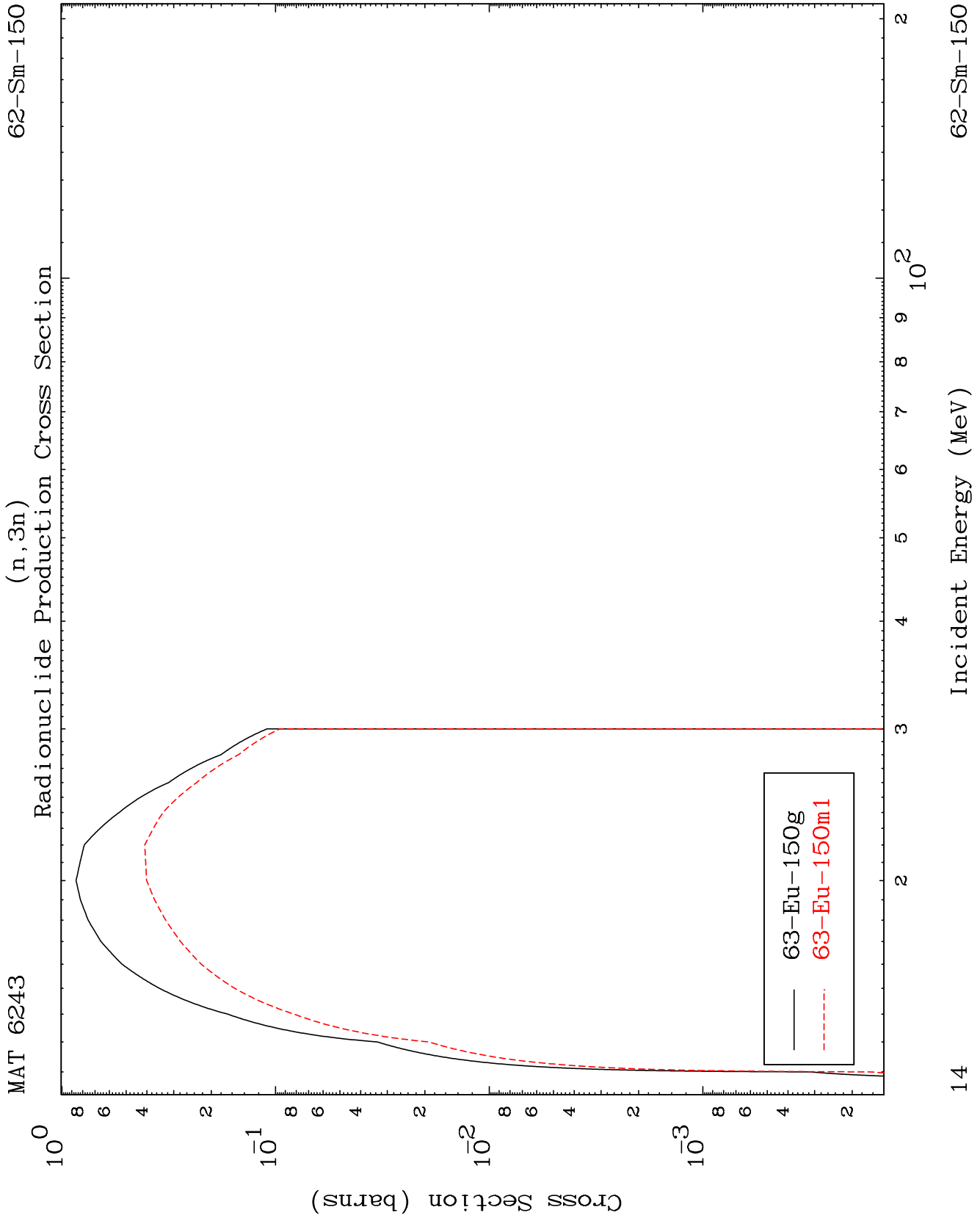
Incident Energy (MeV)

62-Sm-150

MAT 6243

62-Sm-150



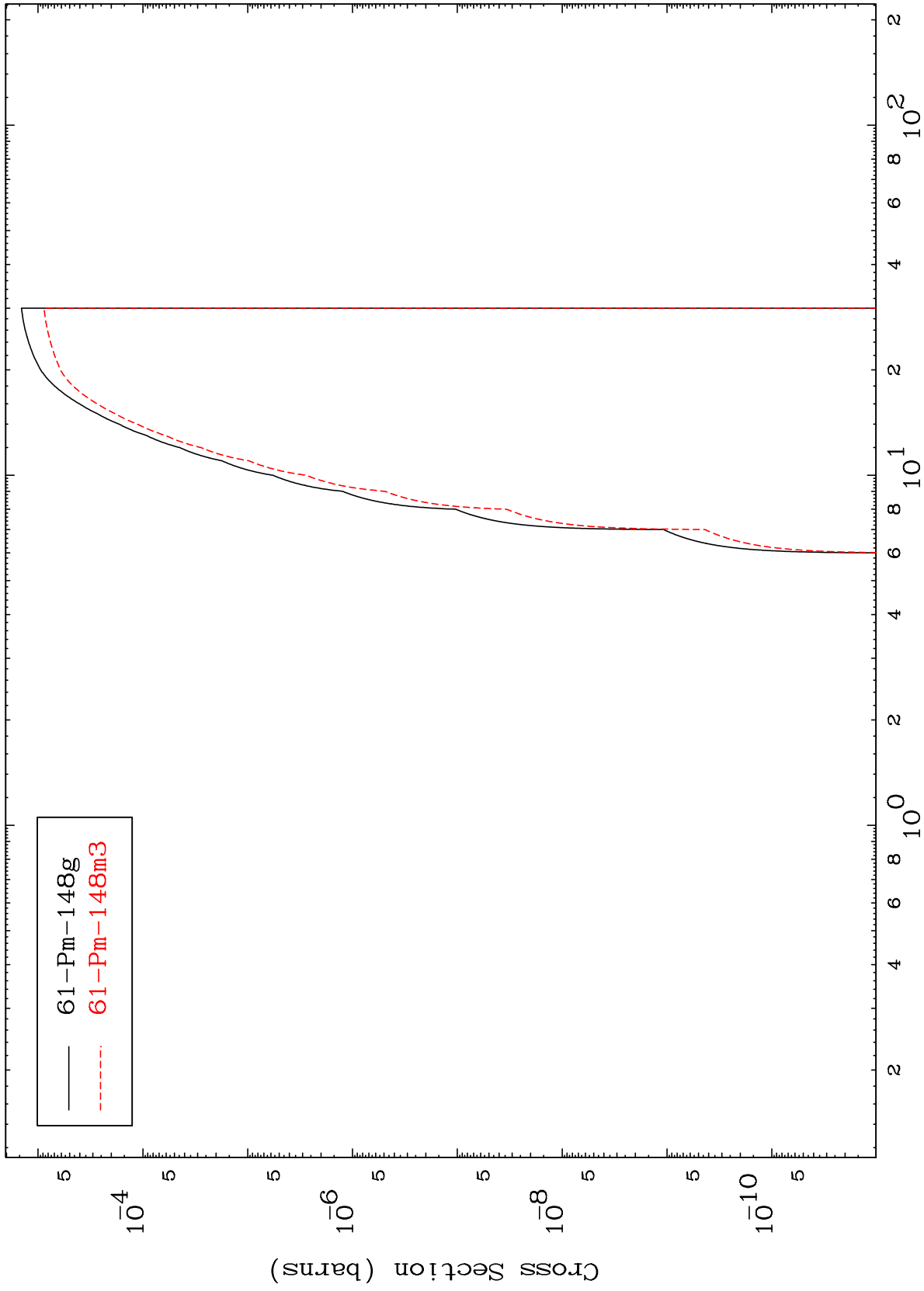


MAT 6243

(n,n') α

62-Sm-150

Radionuclide Production Cross Section



15

Incident Energy (MeV)

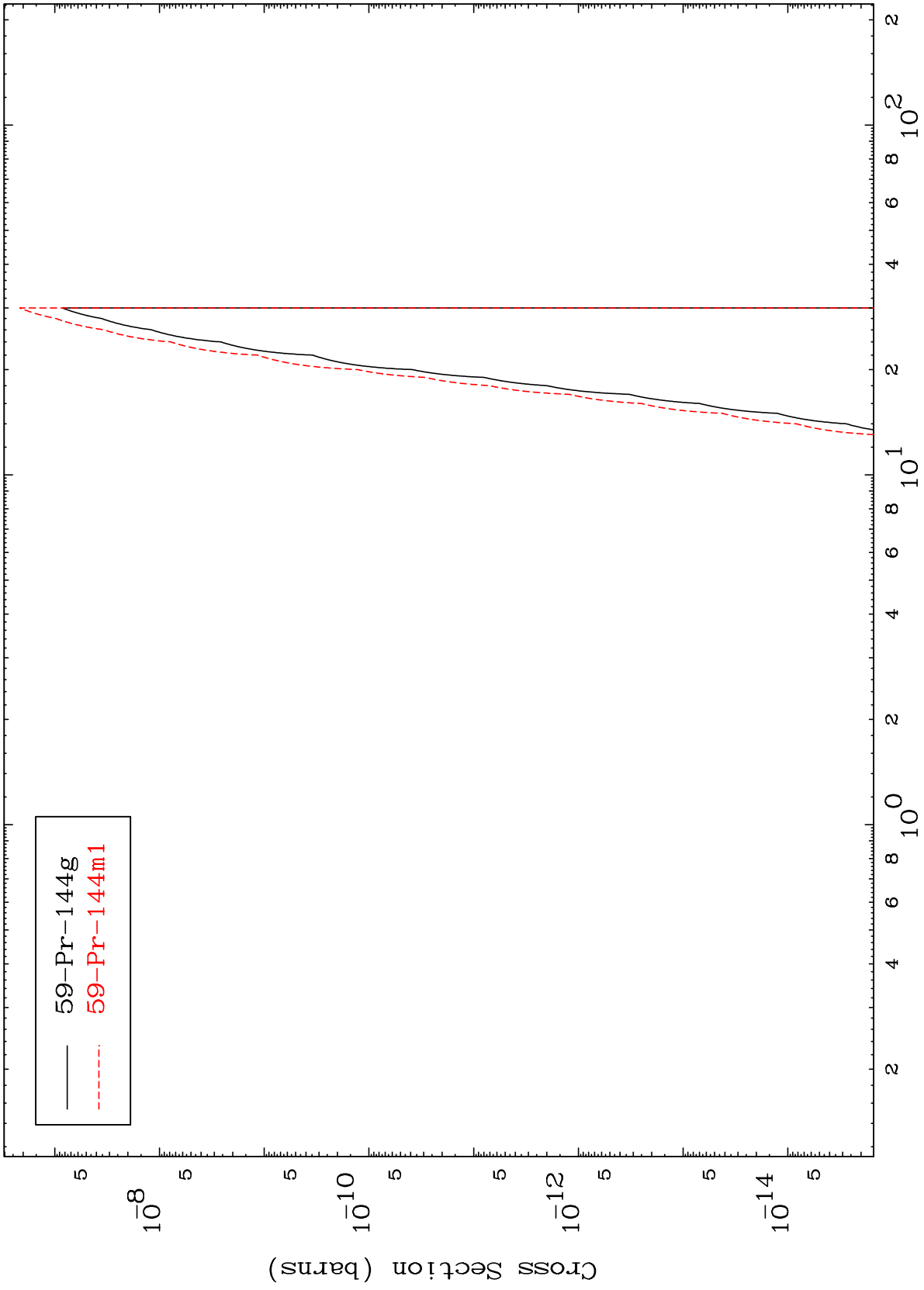
62-Sm-150

MAT 6243

(n,n') 2 α

62-Sm-150

Radionuclide Production Cross Section



16

Incident Energy (MeV)

62-Sm-150