

Program EVALPLOT
(Version 2021-1)

by

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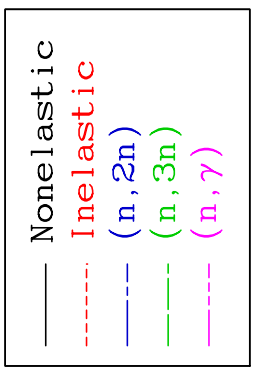
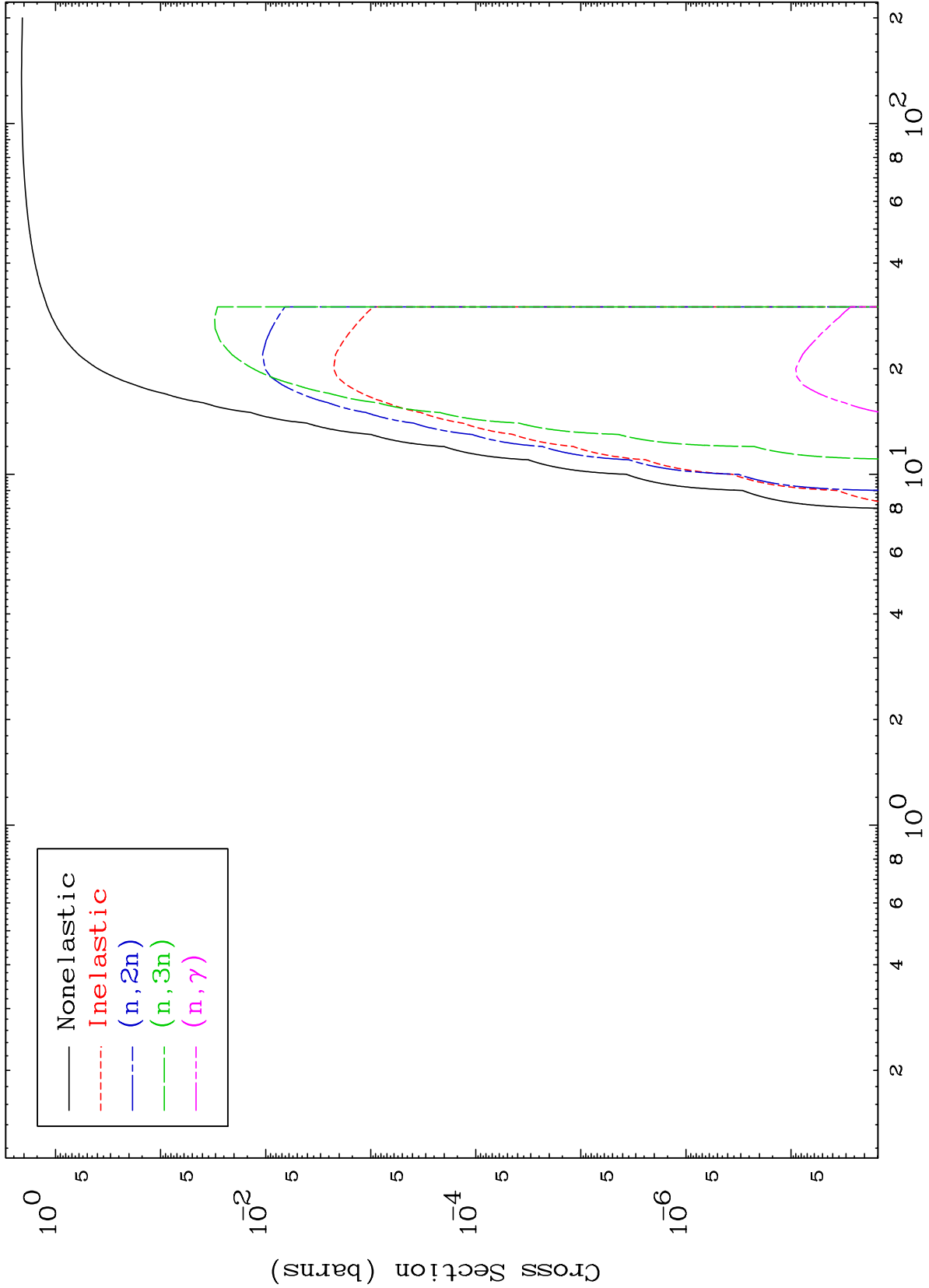
Press Mouse Button to Start

MAT 6243

He-3 Major

0 Kelvin Cross Sections

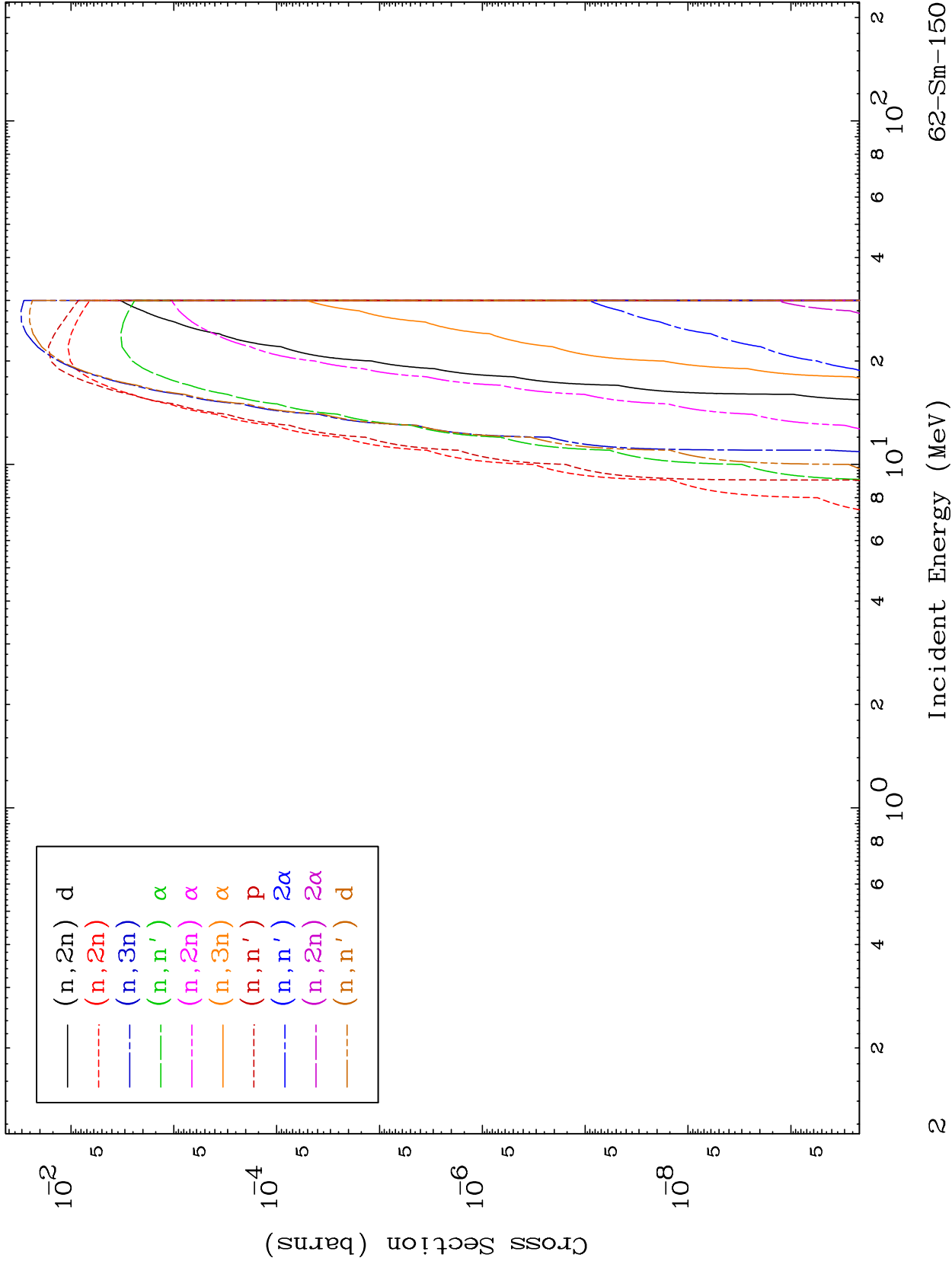
62-Sm-150



MAT 6243

He-3 Neutron Absorption
0 Kelvin Cross Sections

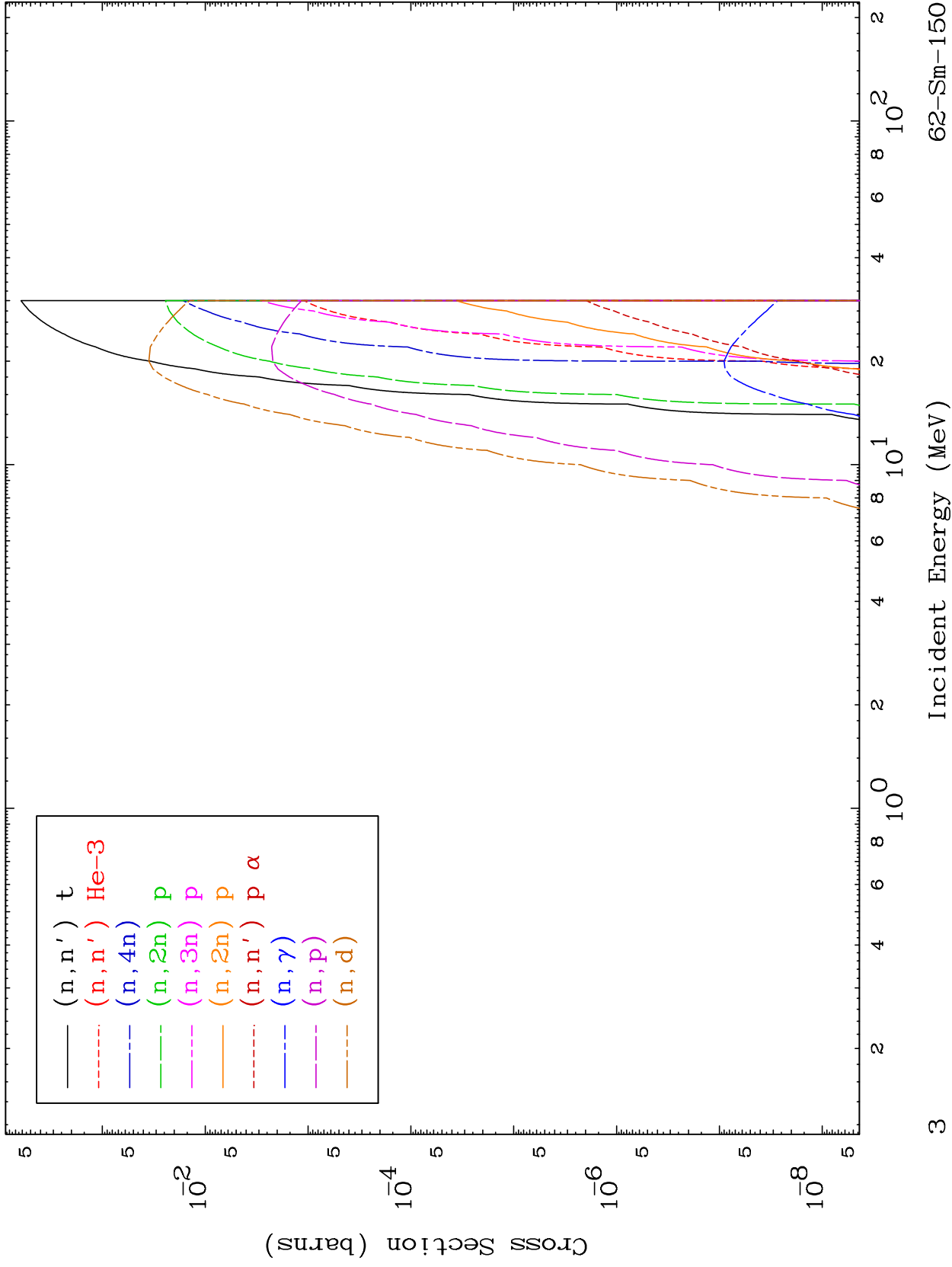
62-Sm-150



MAT 6243

He-3 Neutron Absorption
0 Kelvin Cross Sections

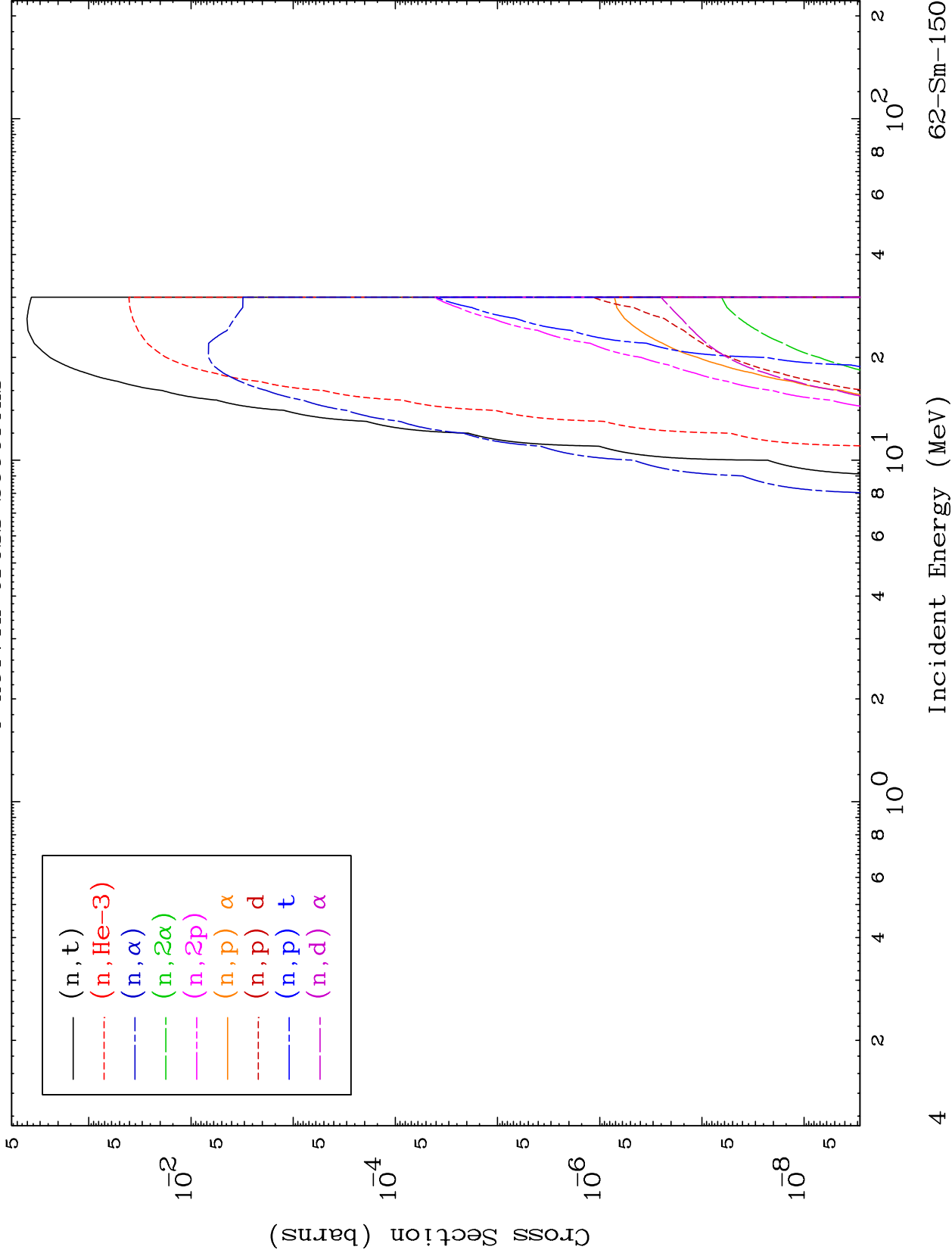
62-Sm-150



MAT 6243

He-3 Neutron Absorption
0 Kelvin Cross Sections

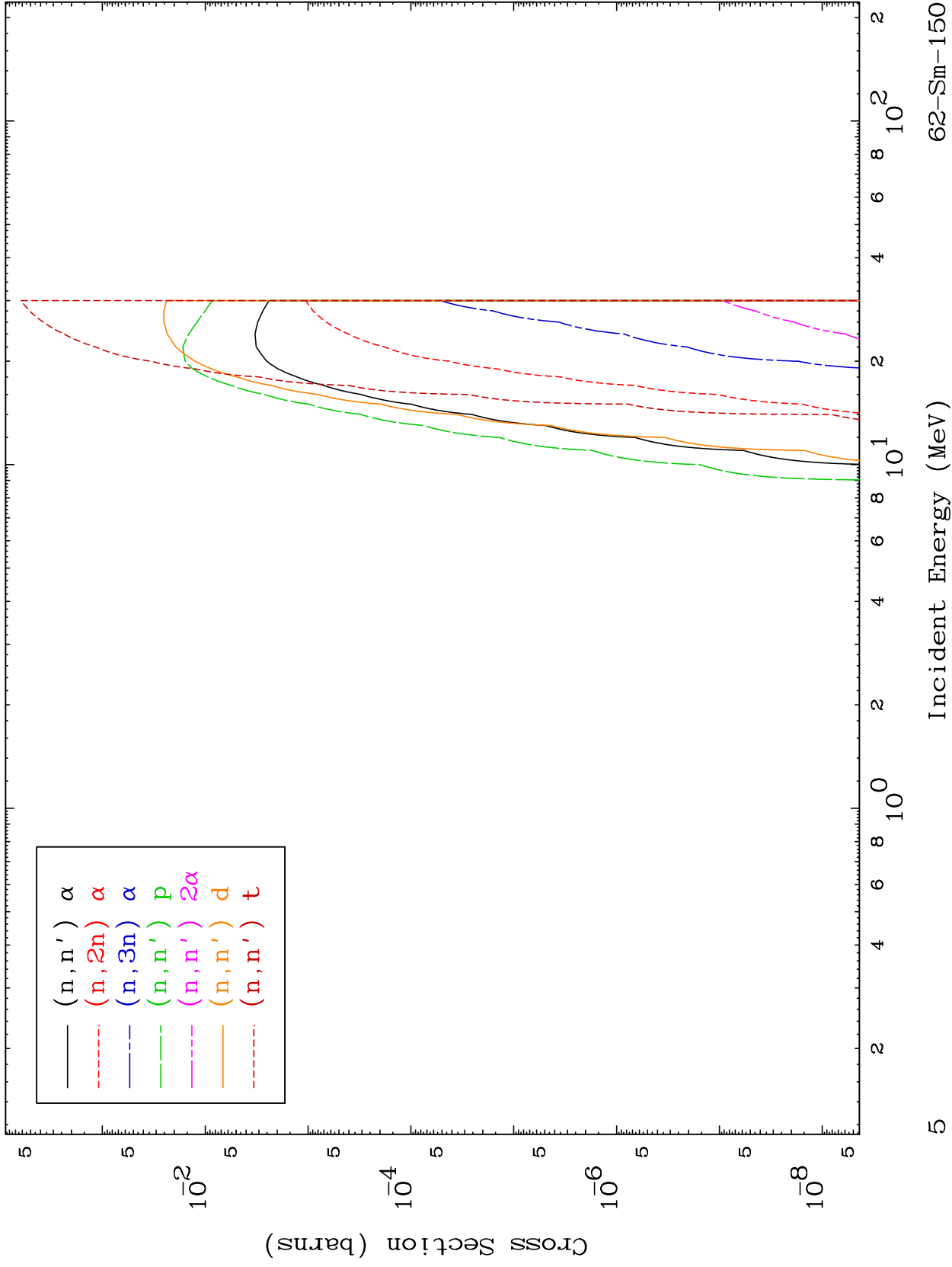
62-Sm-150



MAT 6243

He-3 Charged Particle
0 Kelvin Cross Sections

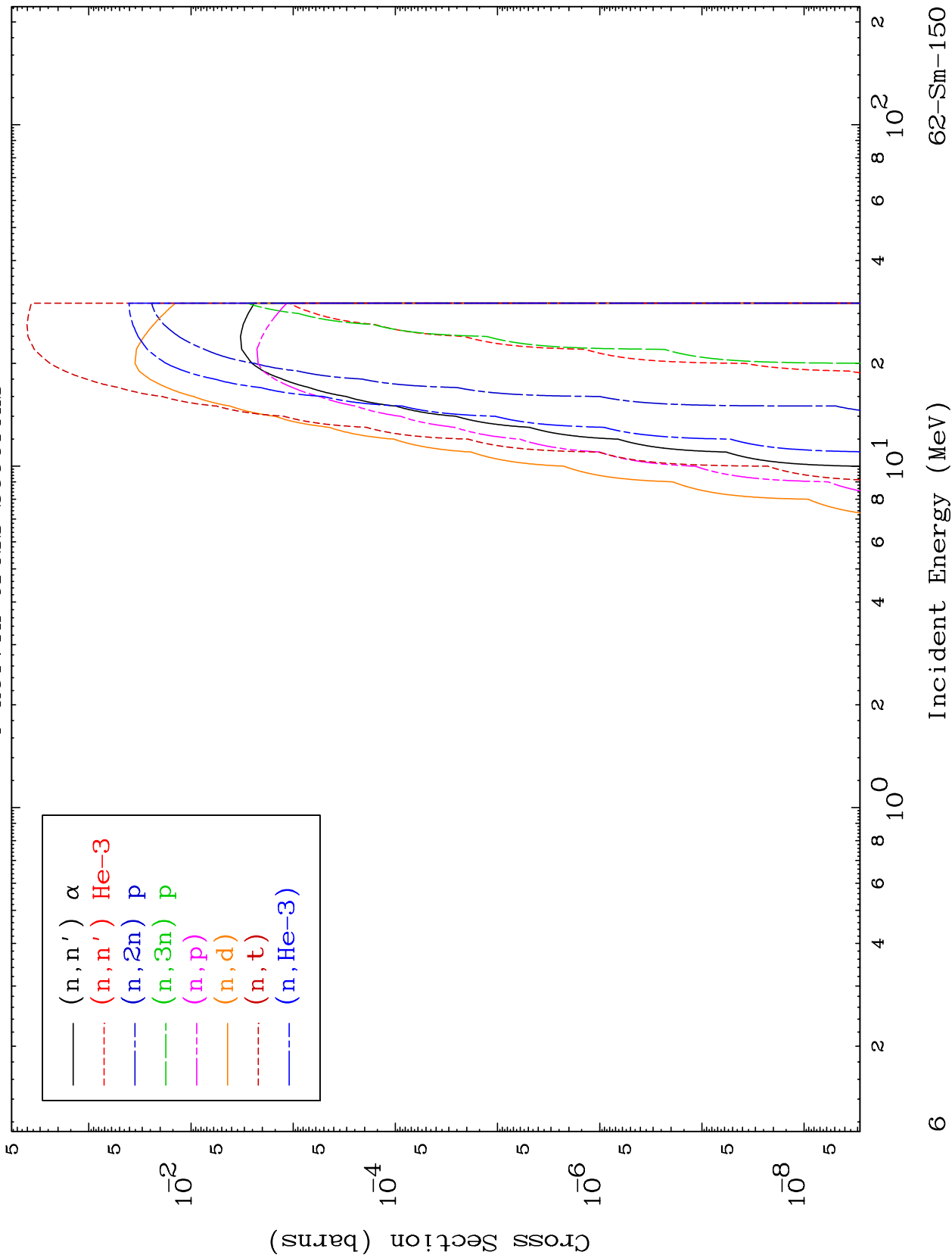
62-Sm-150



MAT 6243

He-3 Charged Particle
0 Kelvin Cross Sections

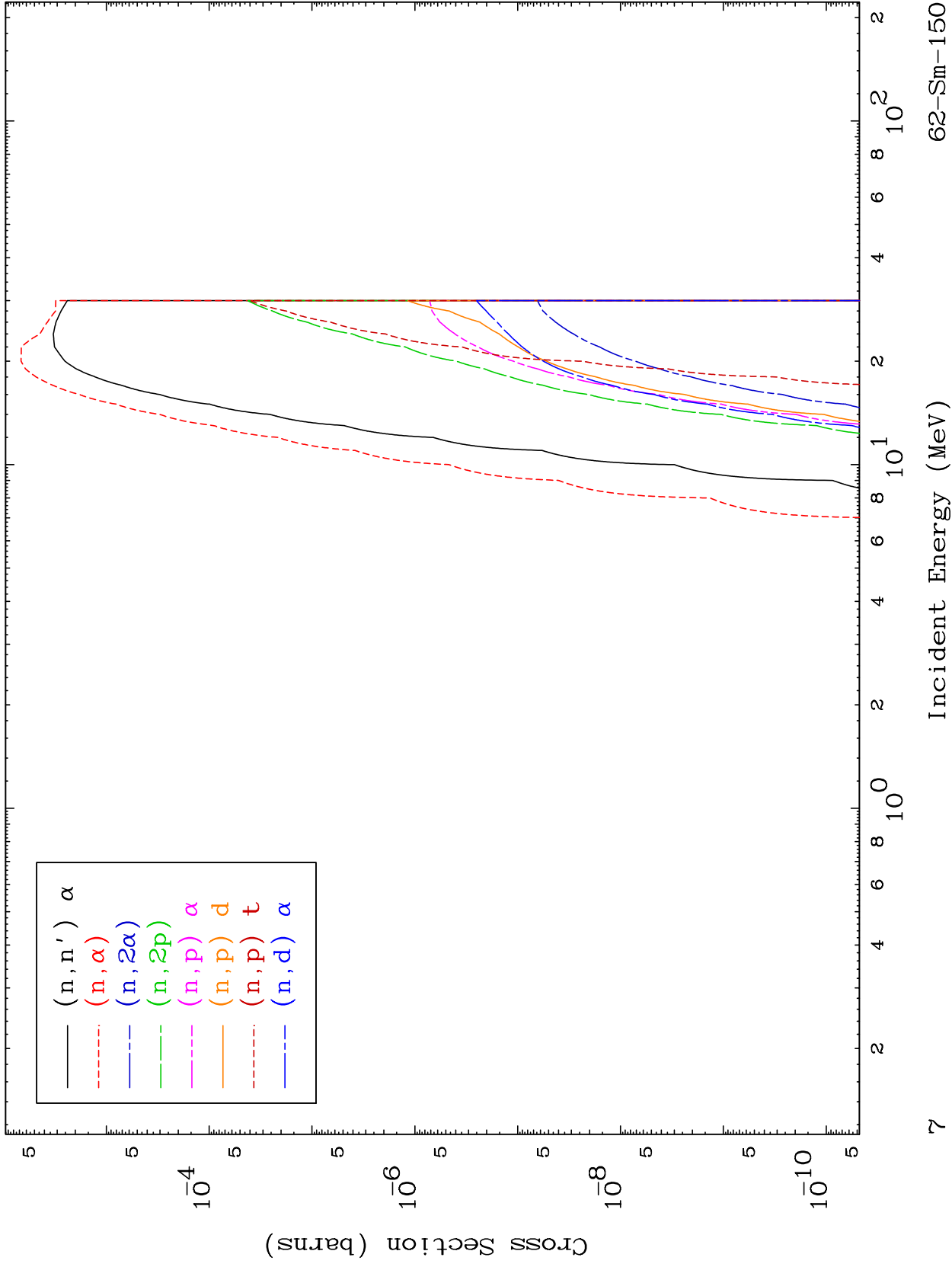
62-Sm-150



MAT 6243

He-3 Charged Particle
0 Kelvin Cross Sections

62-Sm-150

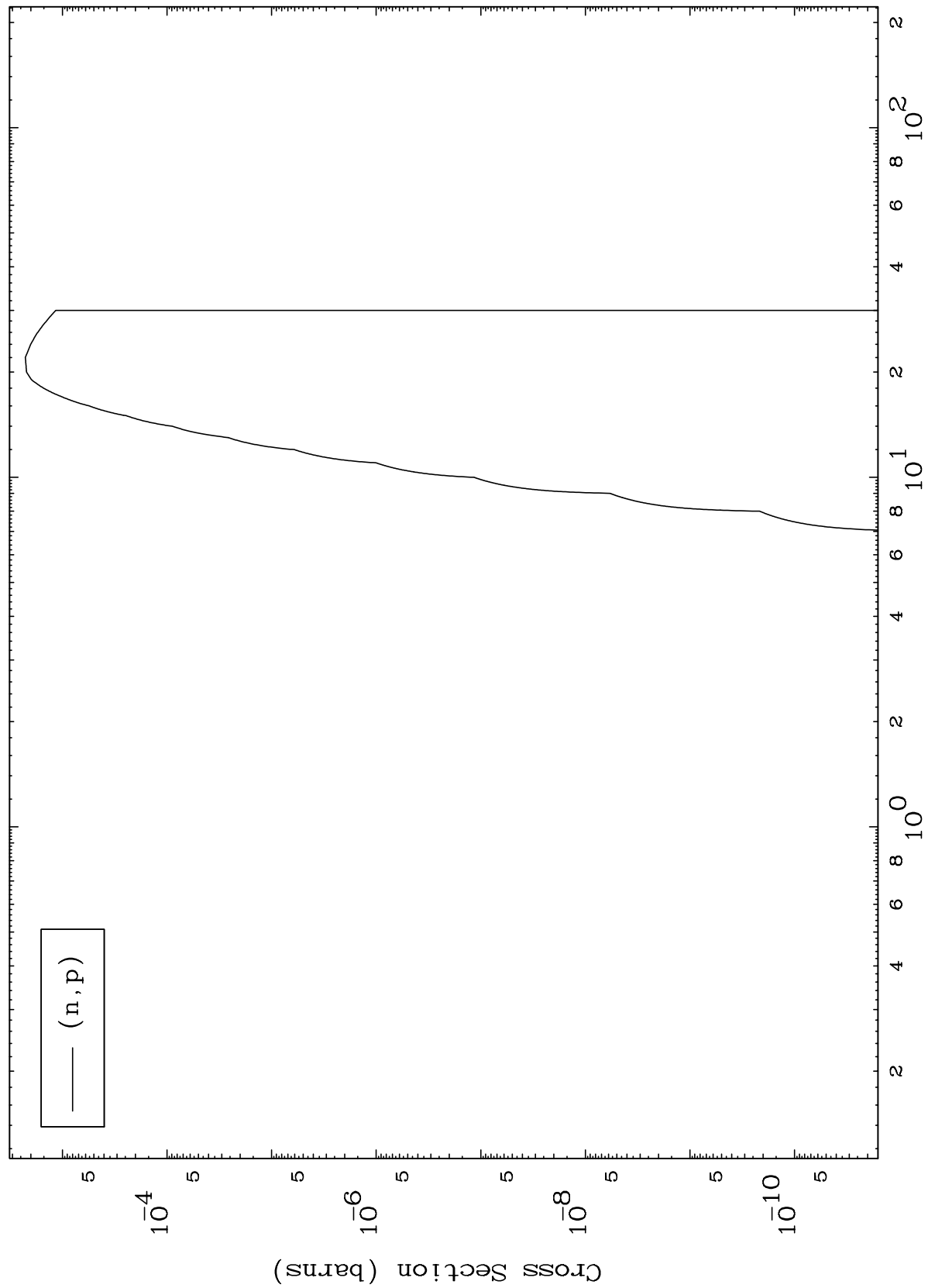


MAT 6243

(He-3,p) Levels

62-Sm-150

0 Kelvin Cross Sections

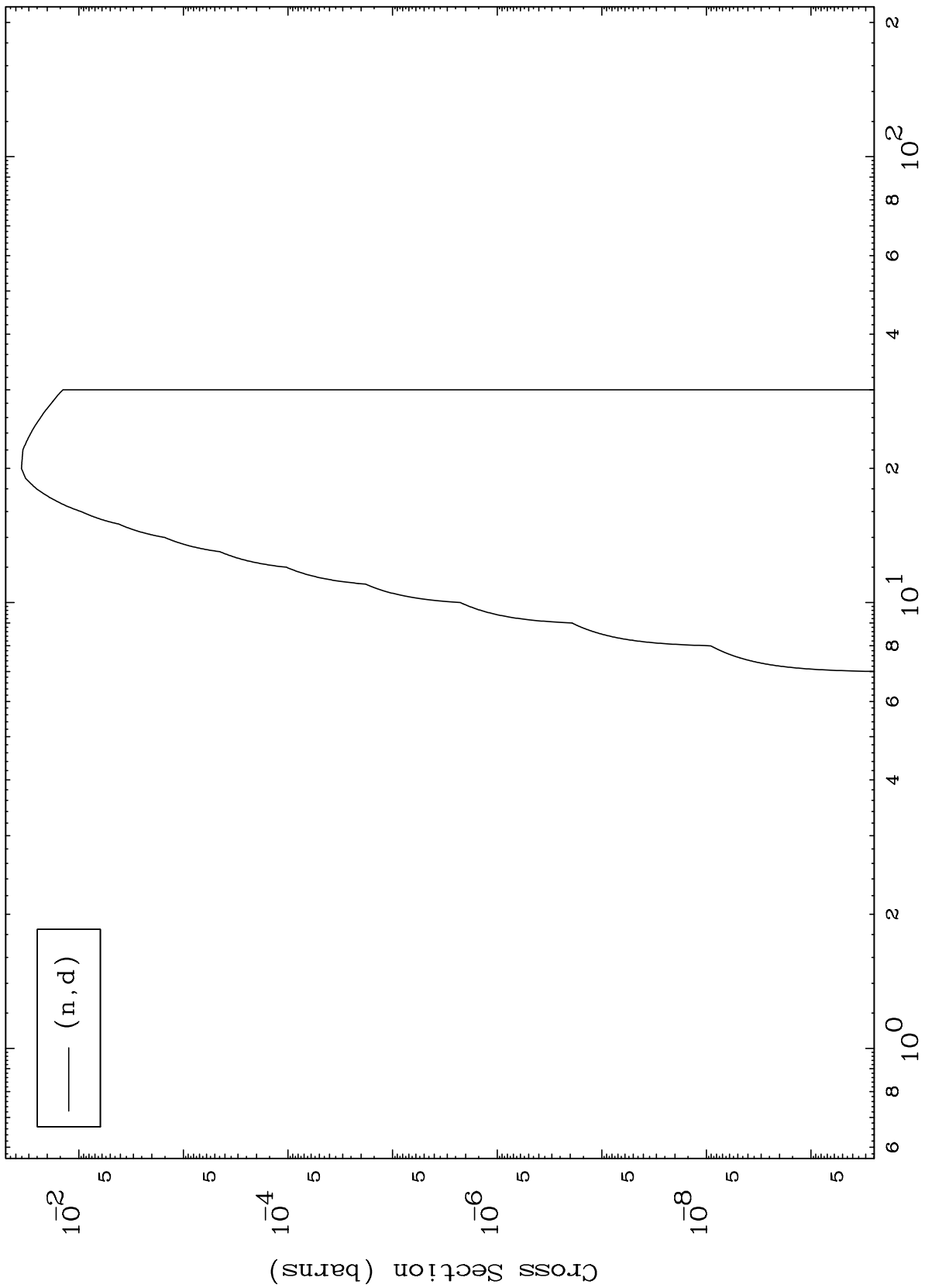


MAT 6243

(He-3,d) Levels

62-Sm-150

0 Kelvin Cross Sections



9

Incident Energy (MeV)

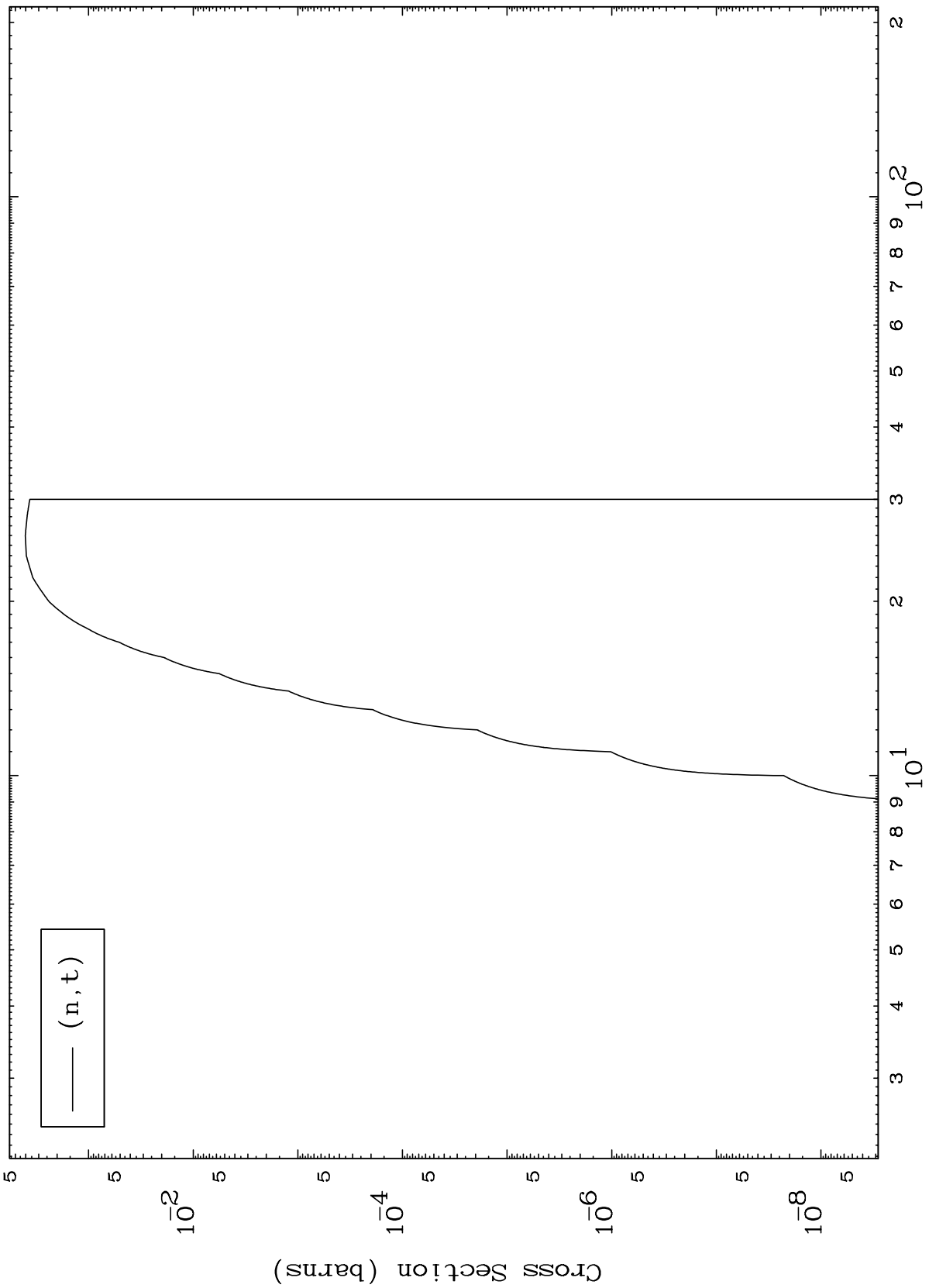
62-Sm-150

MAT 6243

(He-3,t) Levels

62-Sm-150

0 Kelvin Cross Sections



10

Incident Energy (MeV)

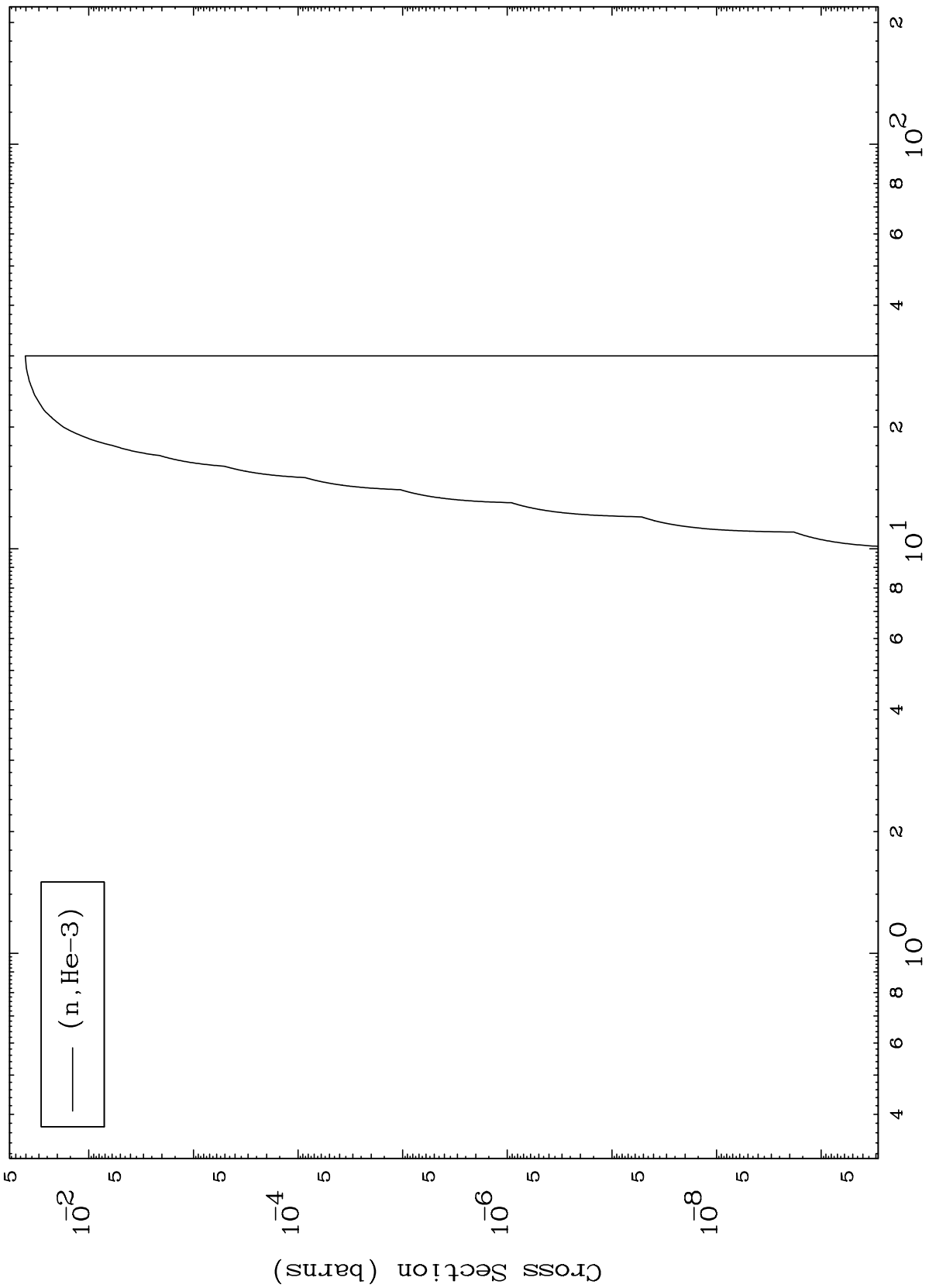
62-Sm-150

MAT 6243

(He-3, He3) Levels

62-Sm-150

0 Kelvin Cross Sections

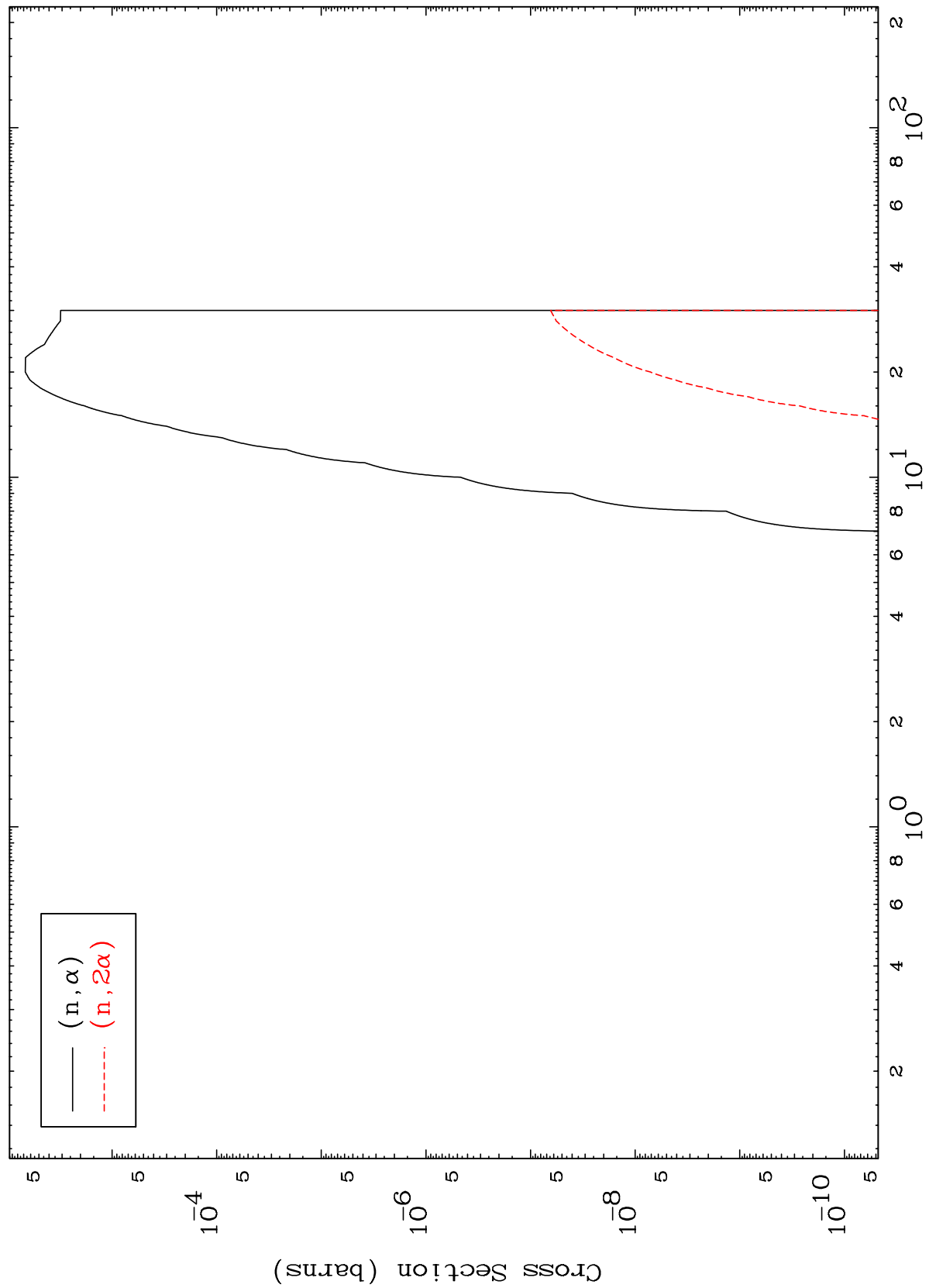


MAT 6243

(He-3, α) Levels

62-Sm-150

0 Kelvin Cross Sections



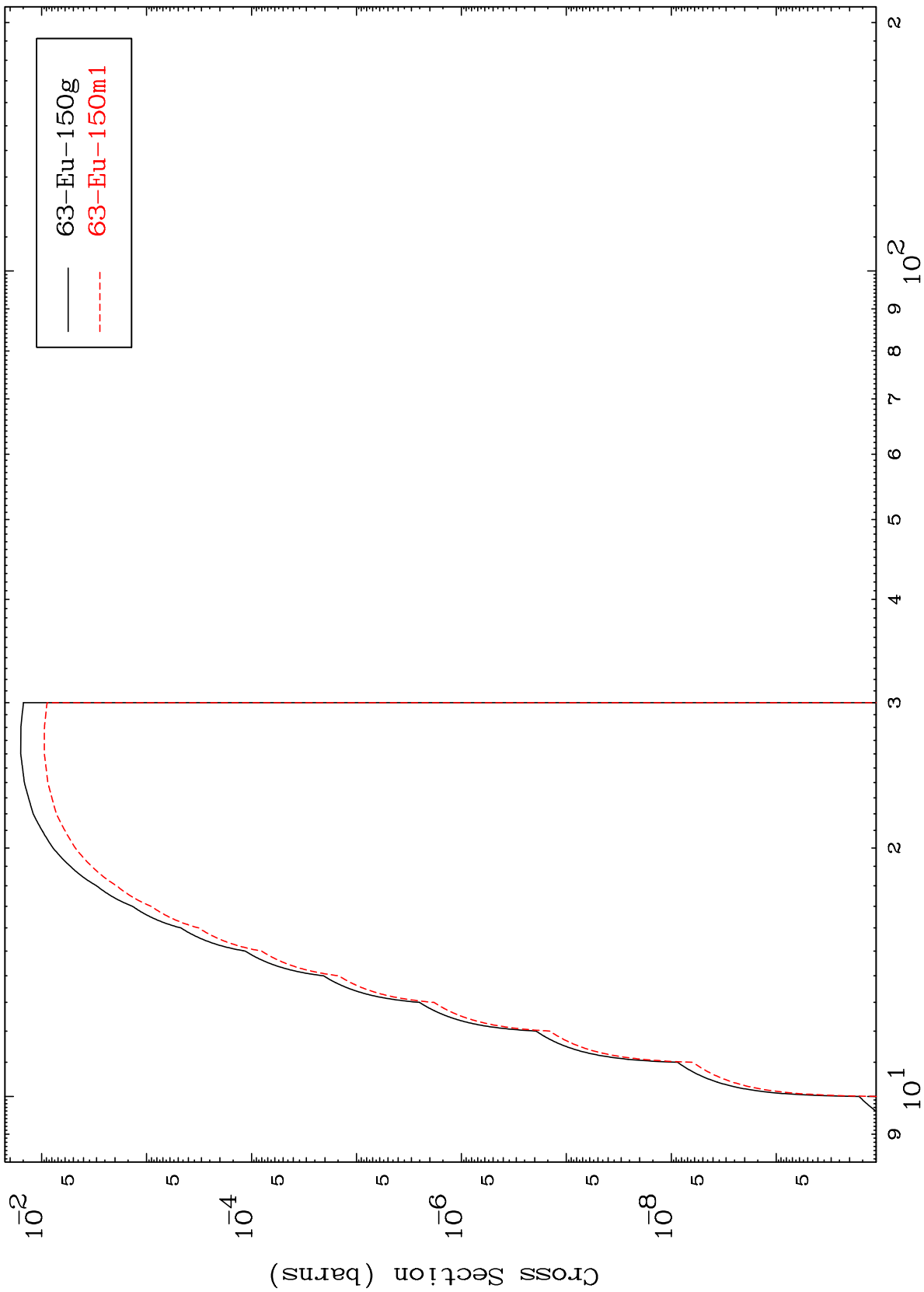
— (n, α)
- - - $(n, 2\alpha)$

MAT 6243

(n,n') d

62-Sm-150

Radionuclide Production Cross Section



9 10¹

Incident Energy (MeV)

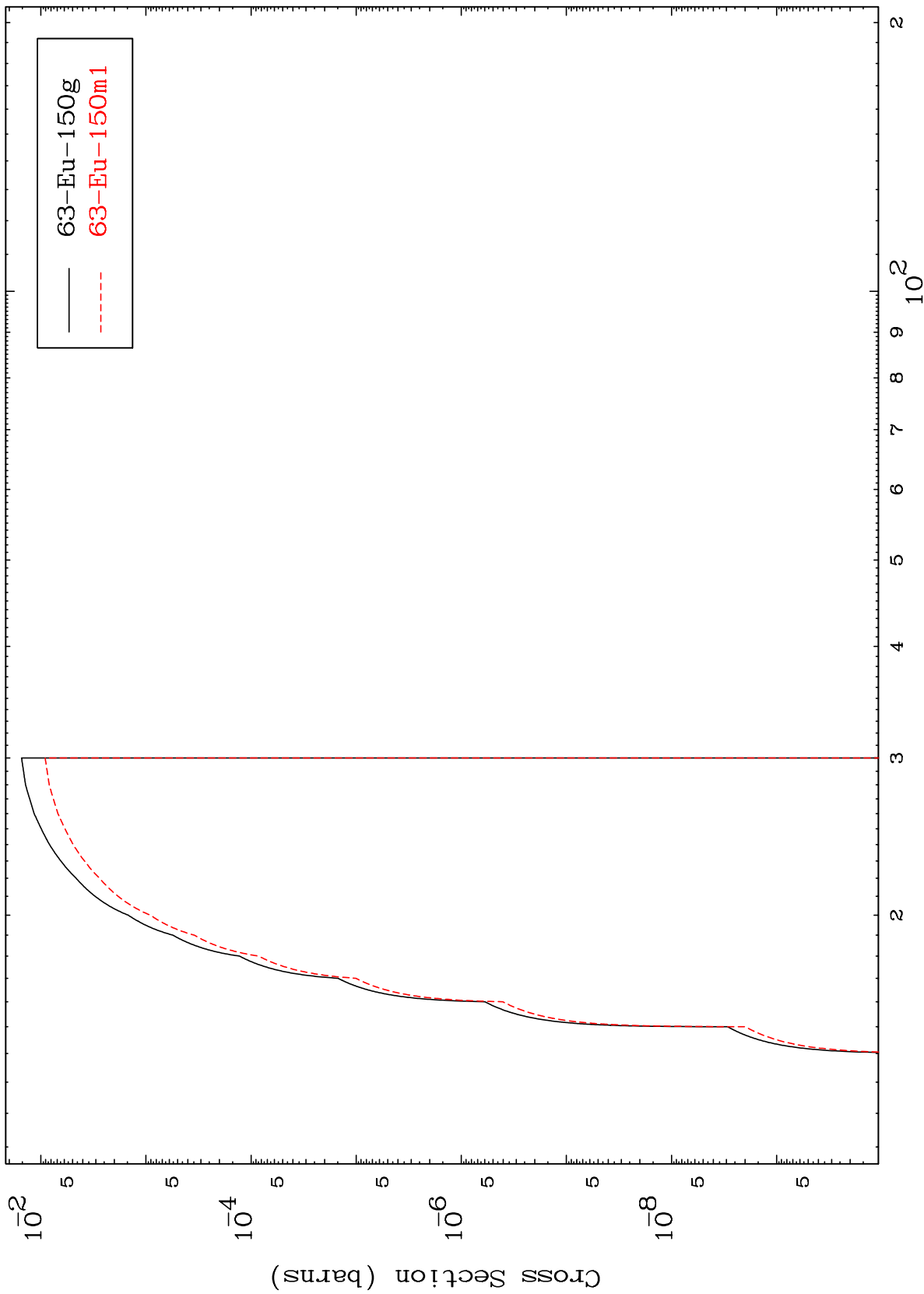
62-Sm-150

MAT 6243

(n,2n) p

62-Sm-150

Radionuclide Production Cross Section



14

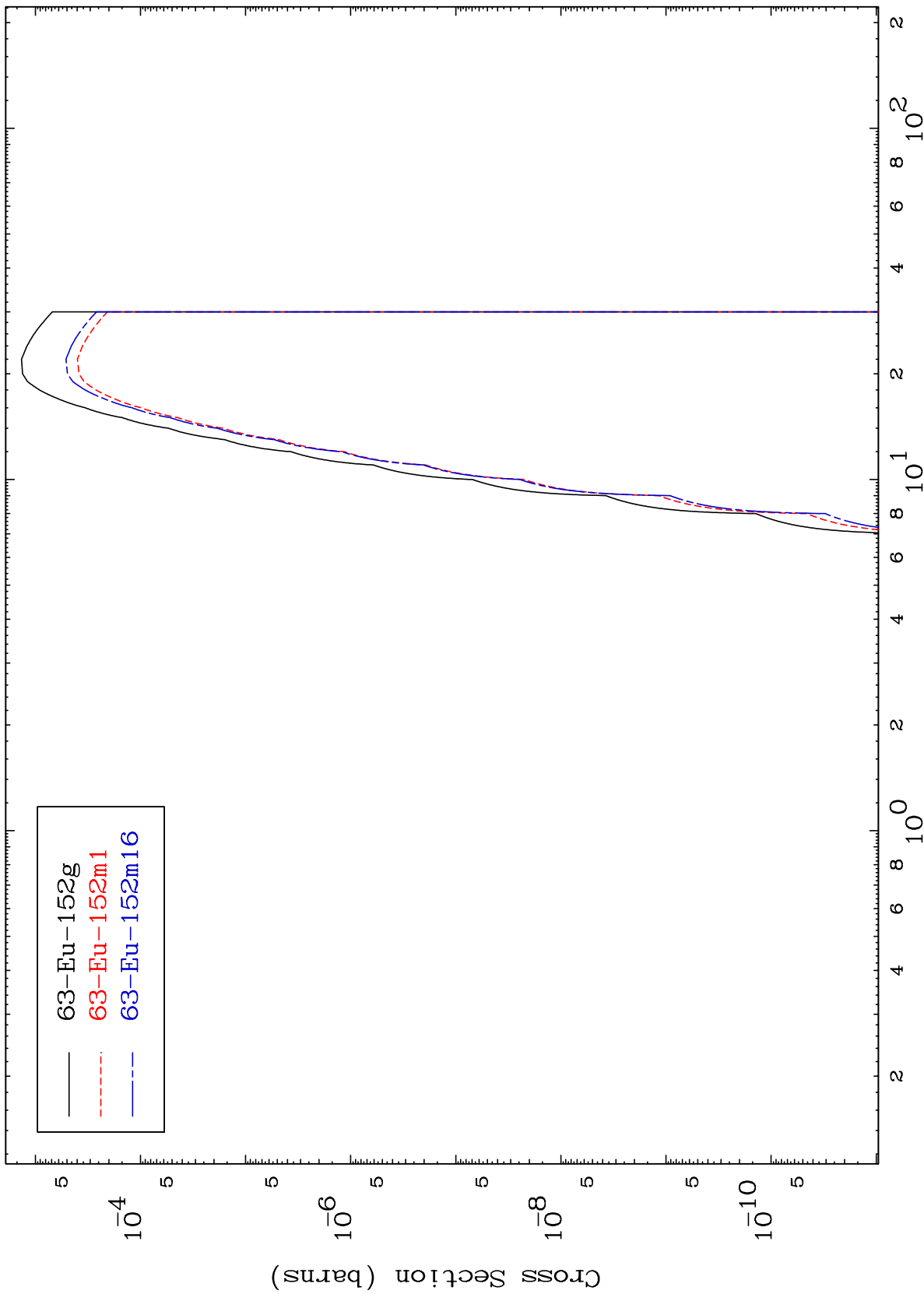
Incident Energy (MeV)

62-Sm-150

MAT 6243

62-Sm-150

(n,p)
Radionuclide Production Cross Section



62-Sm-150

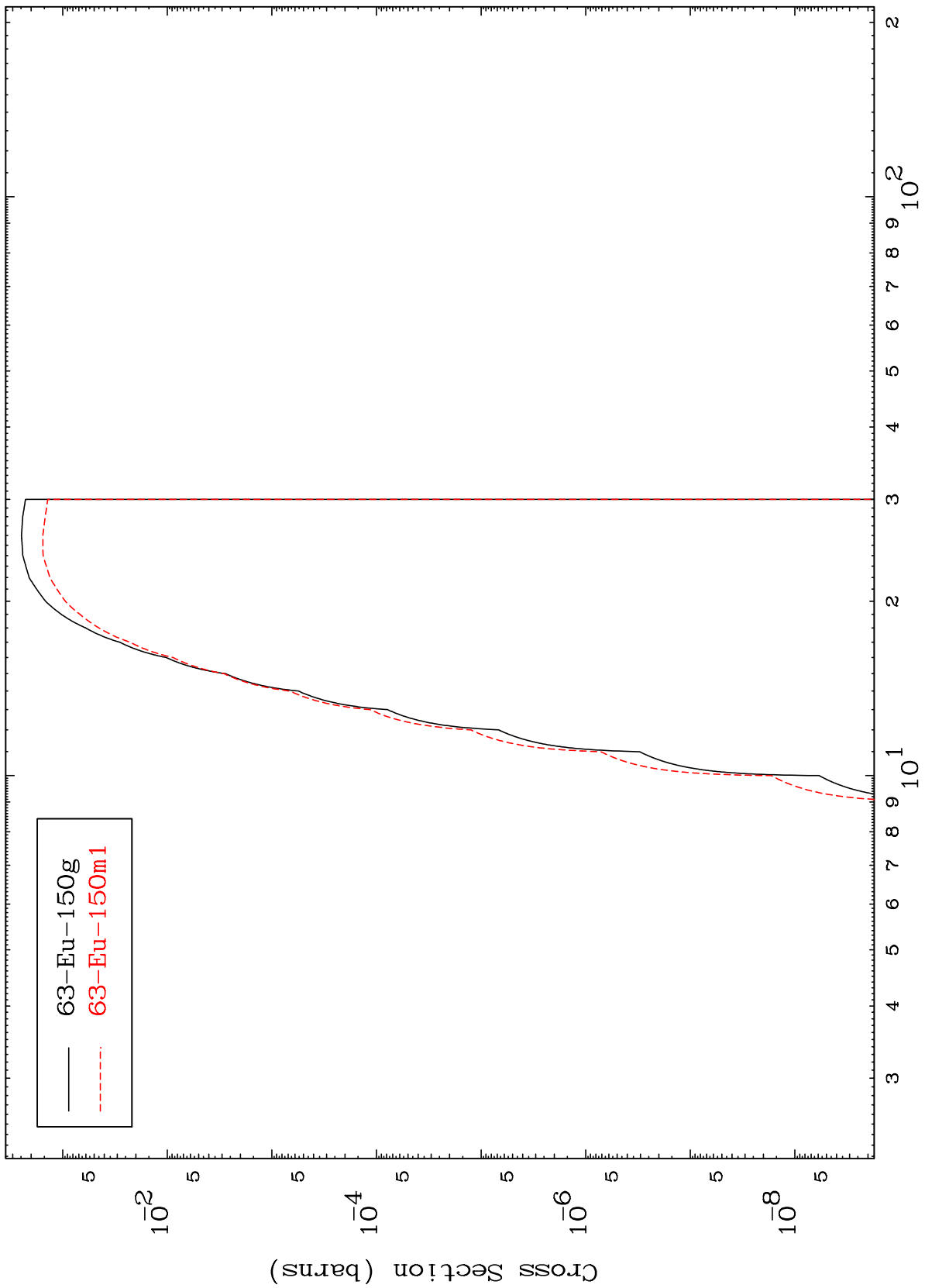
Incident Energy (MeV)

15

MAT 6243

62-Sm-150

(n, t)
Radionuclide Production Cross Section



16

62-Sm-150

Incident Energy (MeV)

MAT 6243

(n,p) α

62-Sm-150

