

Program EVALPLOT
(Version 2021-1)

by

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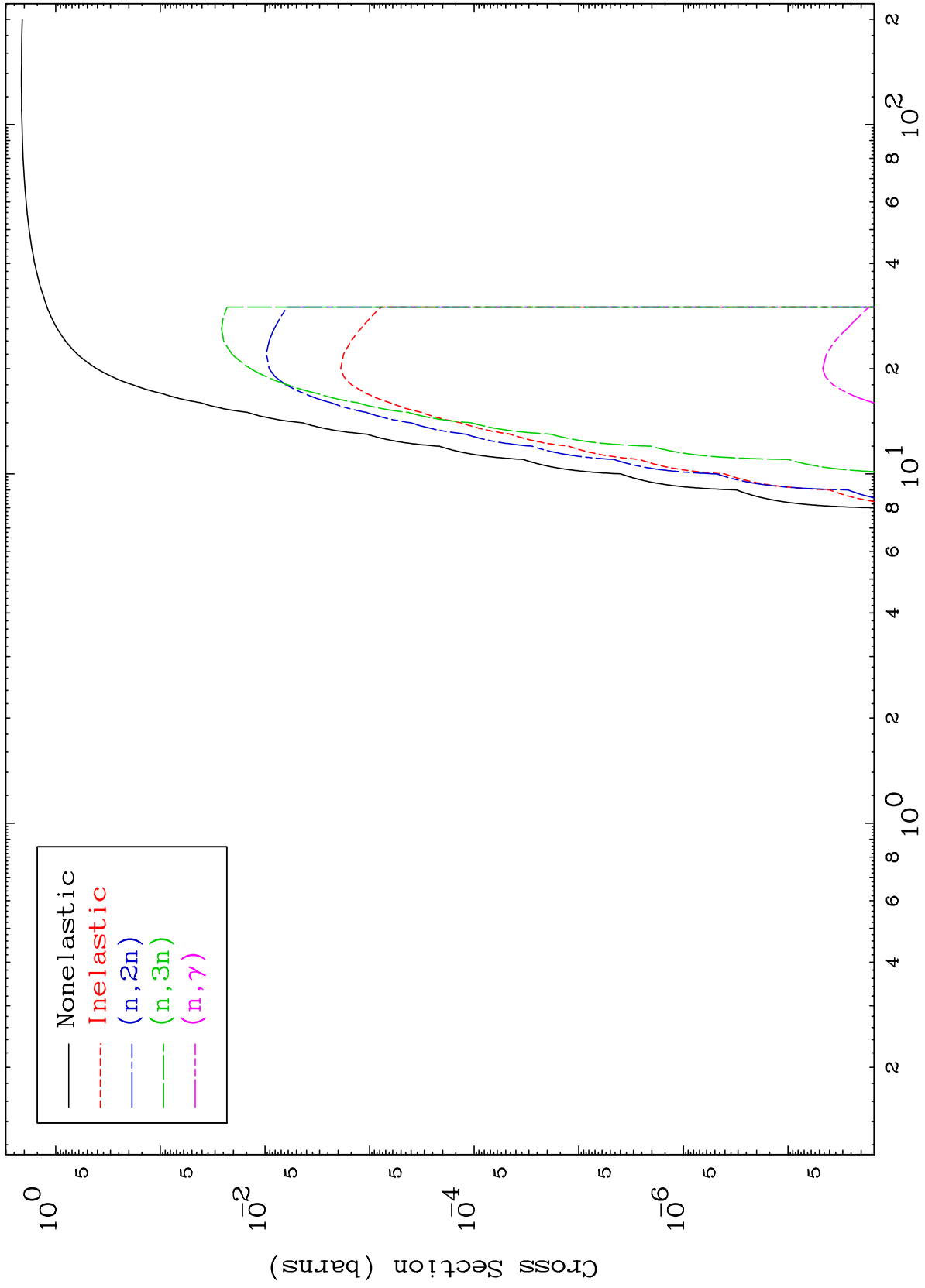
Press Mouse Button to Start

MAT 6249

He-3 Major

0 Kelvin Cross Sections

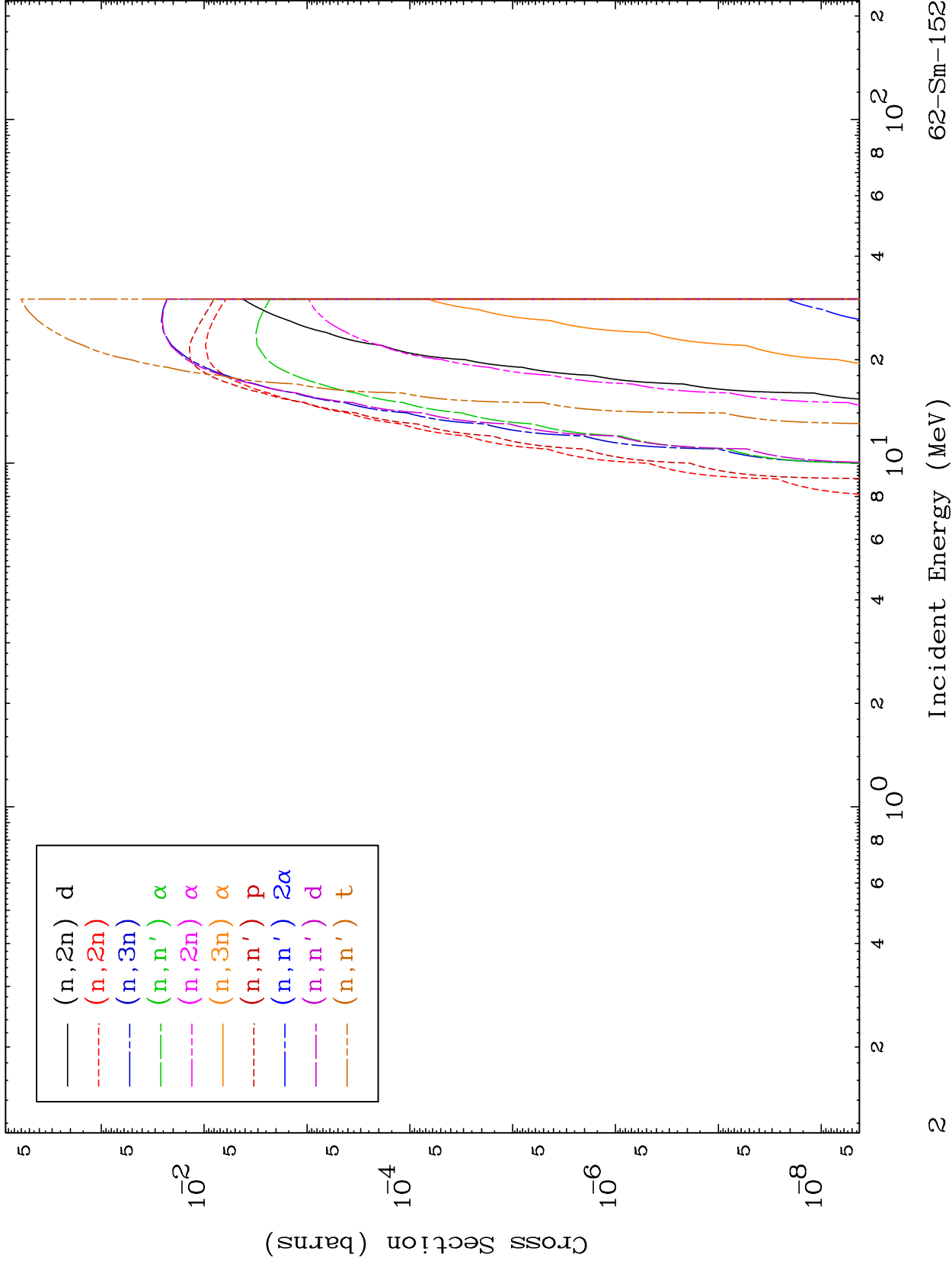
62-Sm-152



MAT 6249

He-3 Neutron Absorption
0 Kelvin Cross Sections

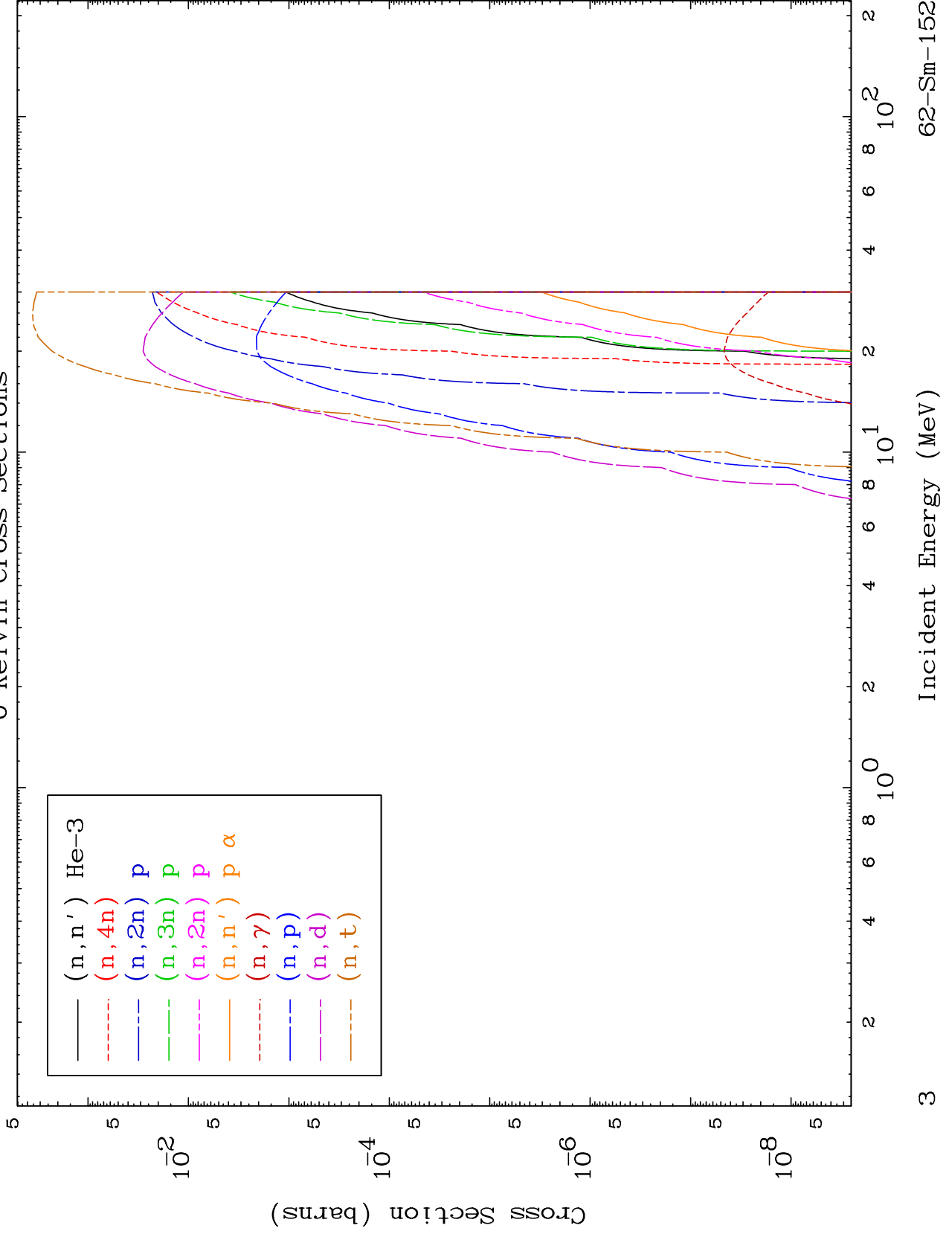
62-Sm-152

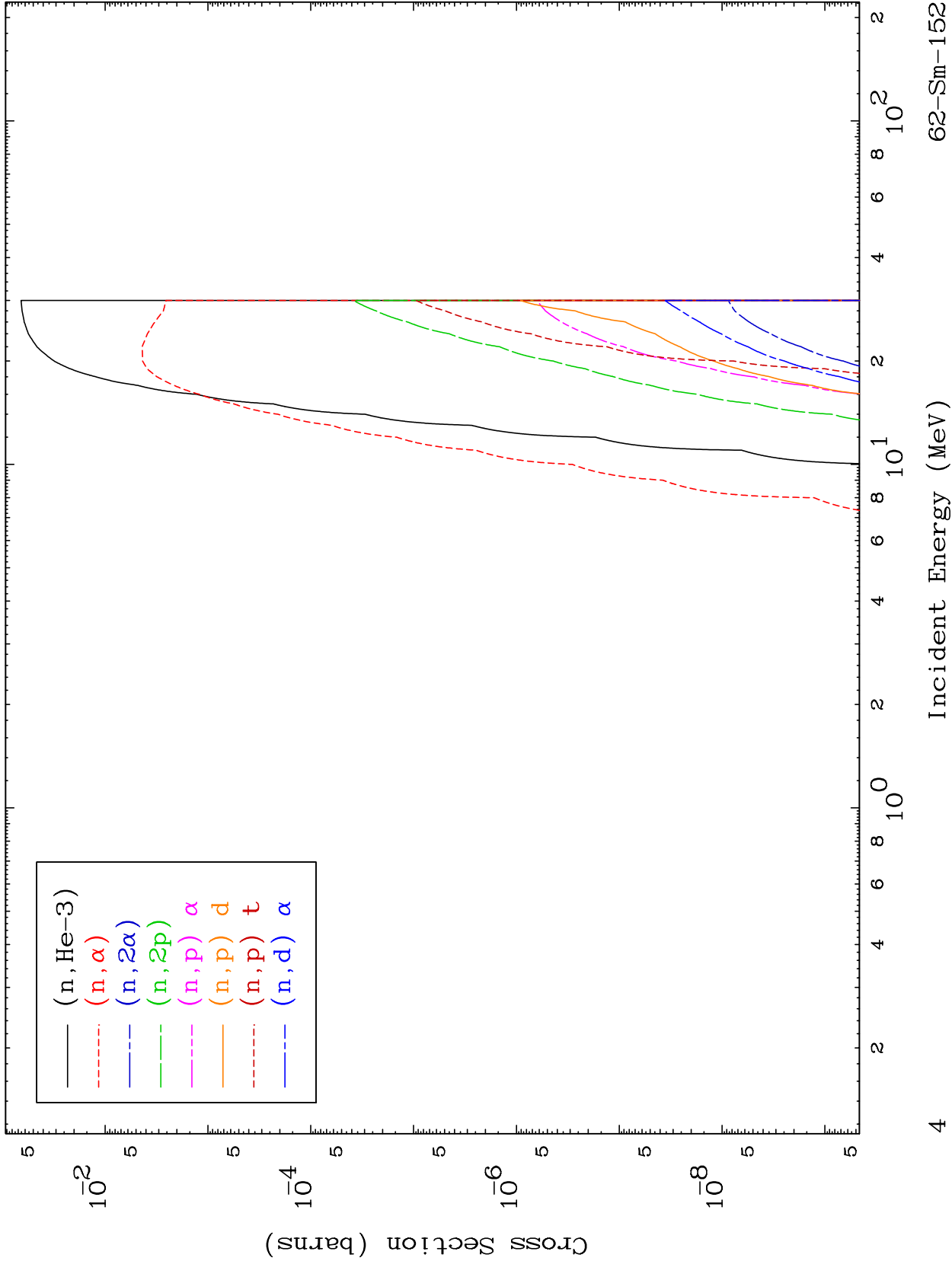


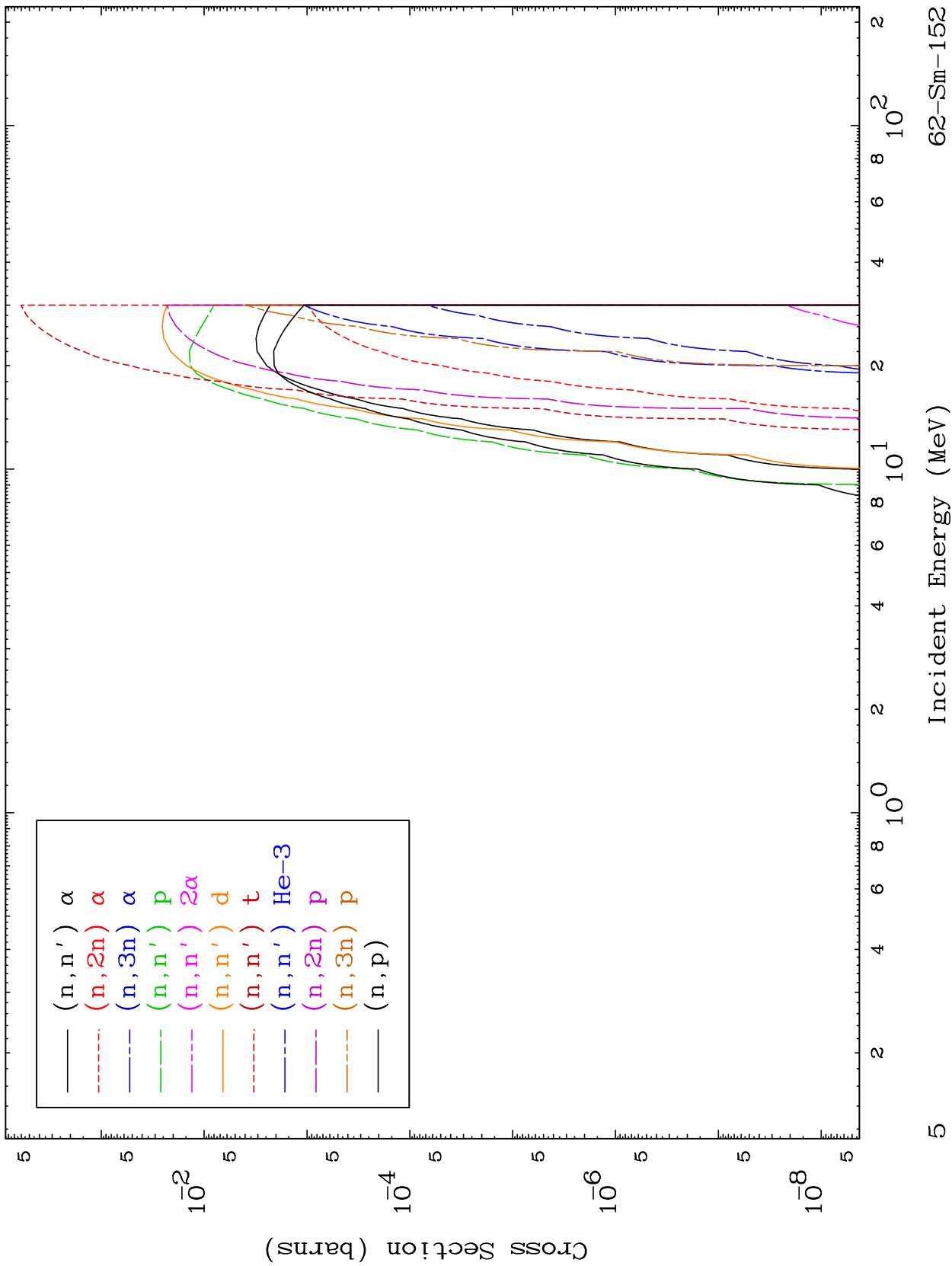
MAT 6249

He-3 Neutron Absorption
0 Kelvin Cross Sections

62-Sm-152



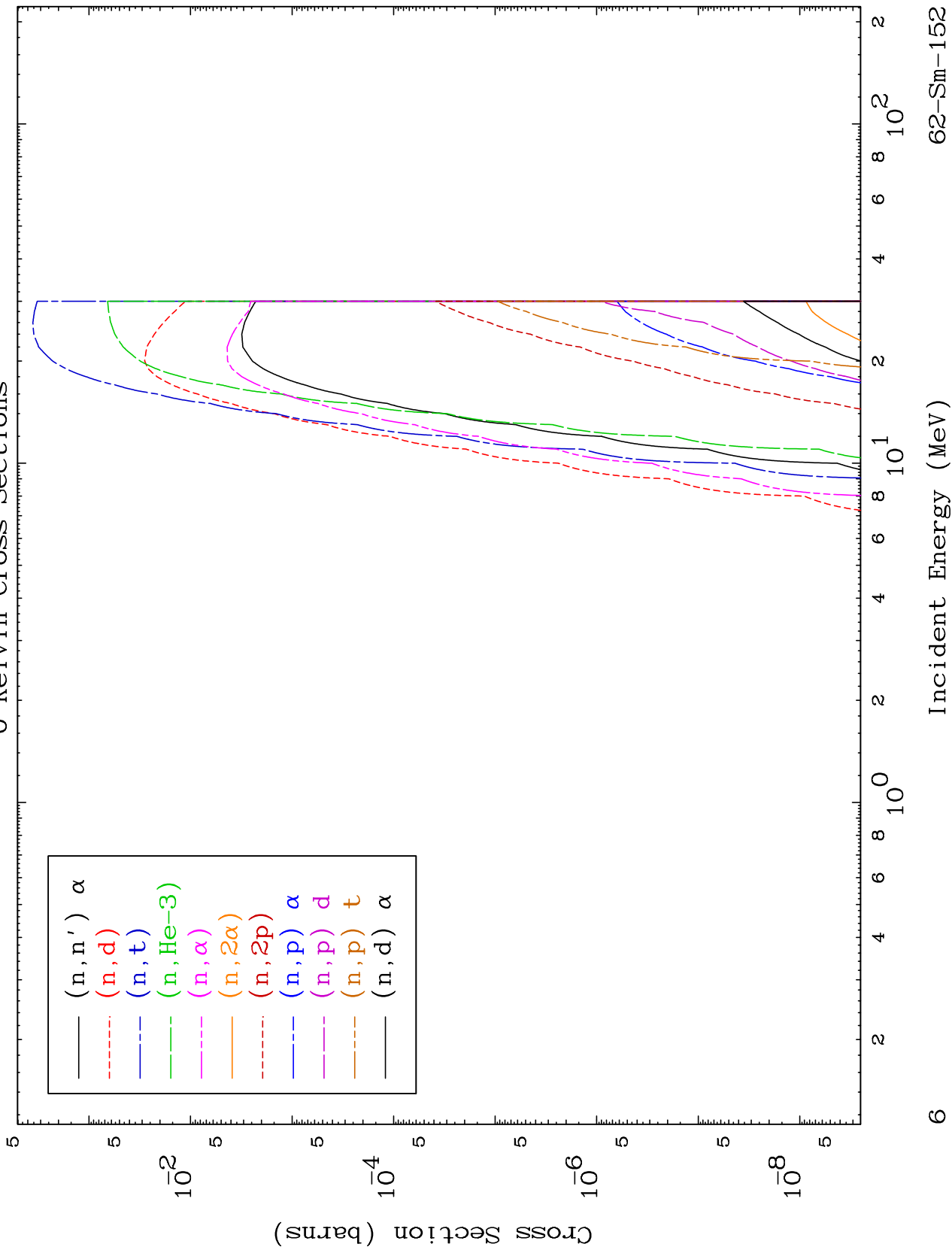




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He-3 Charged Particle
0 Kelvin Cross Sections

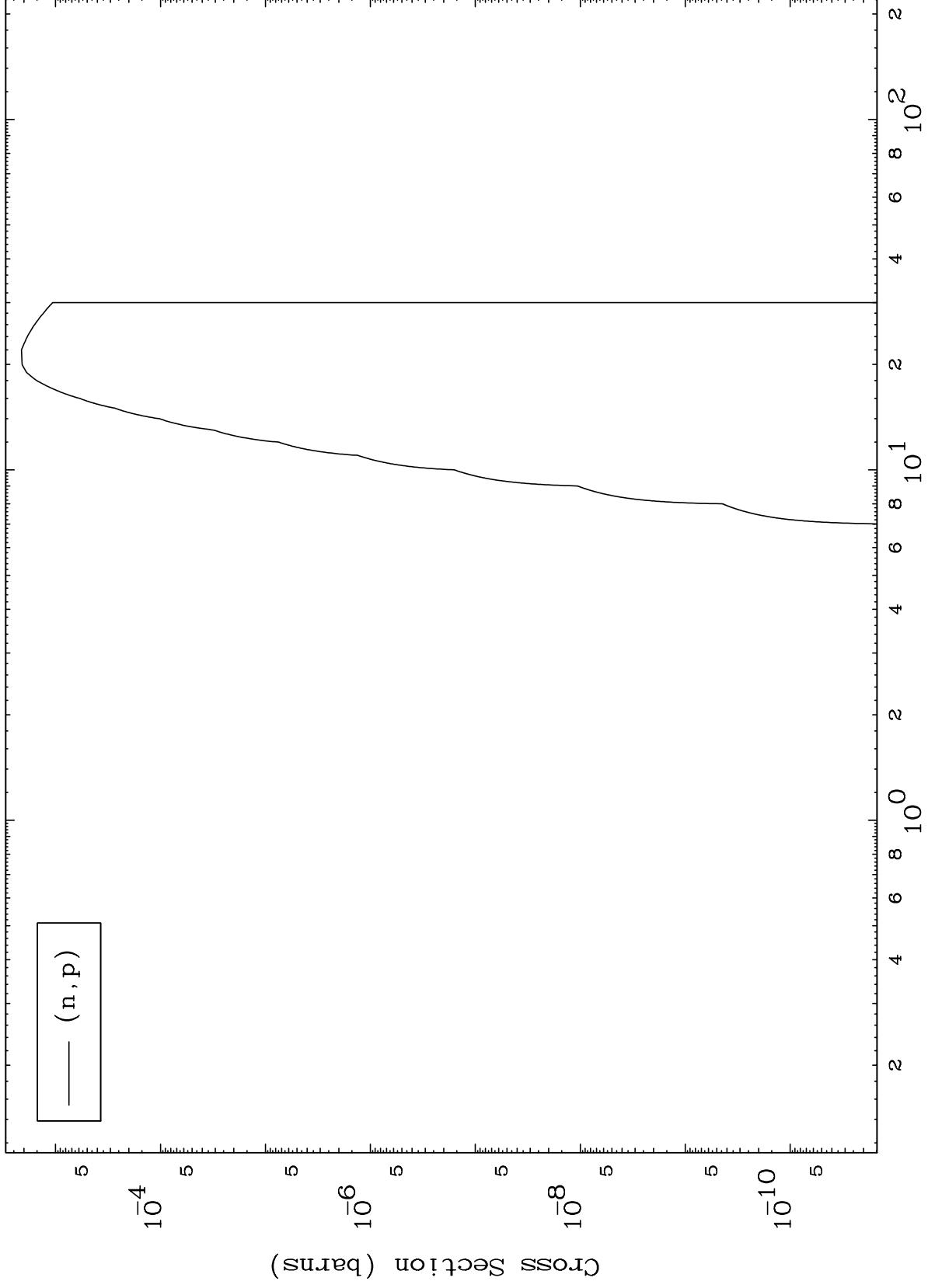
62-Sm-152



MAT 6249

(He-3,p) Levels
0 Kelvin Cross Sections

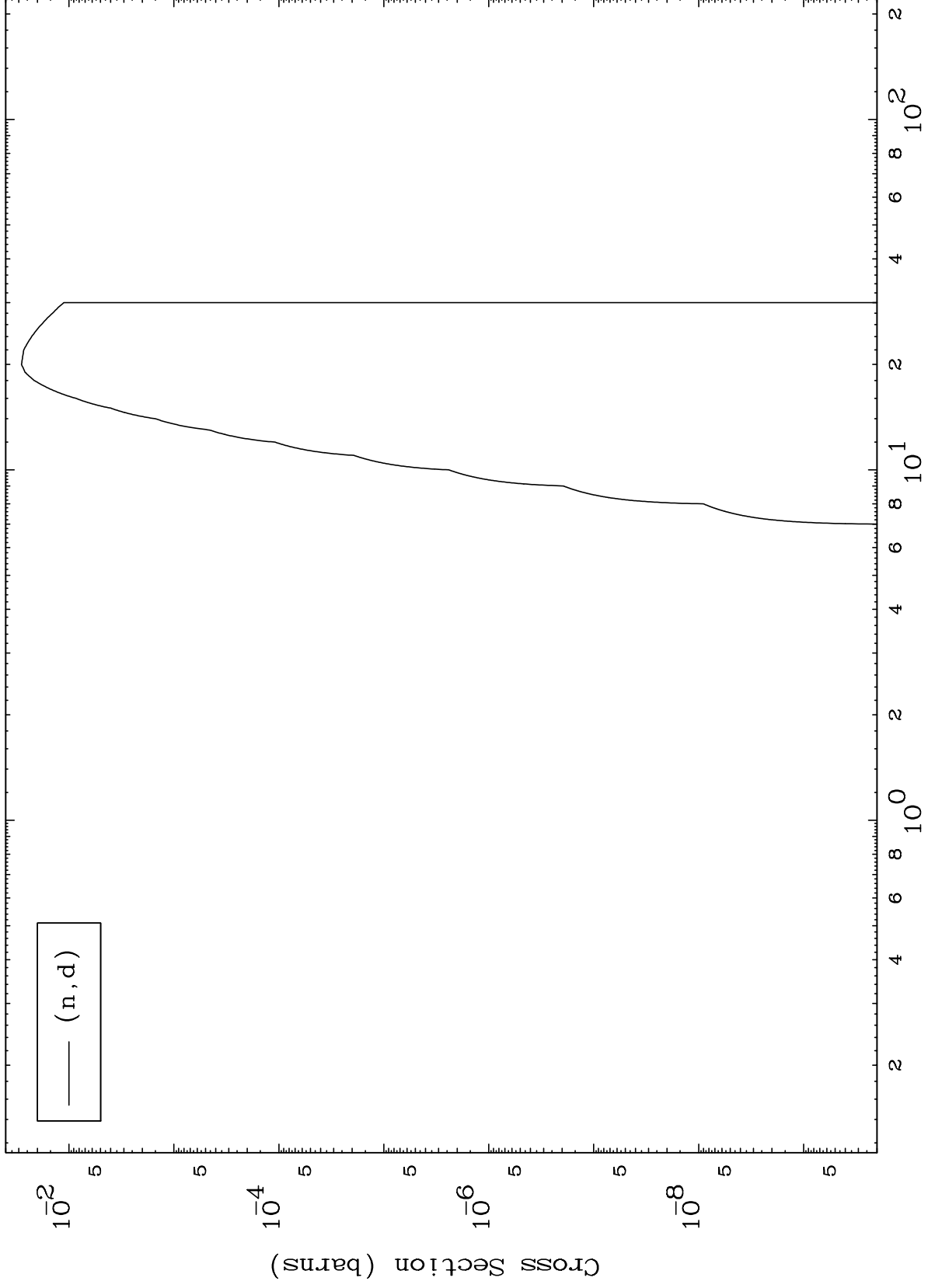
62-Sm-152



MAT 6249

(He-3,d) Levels
0 Kelvin Cross Sections

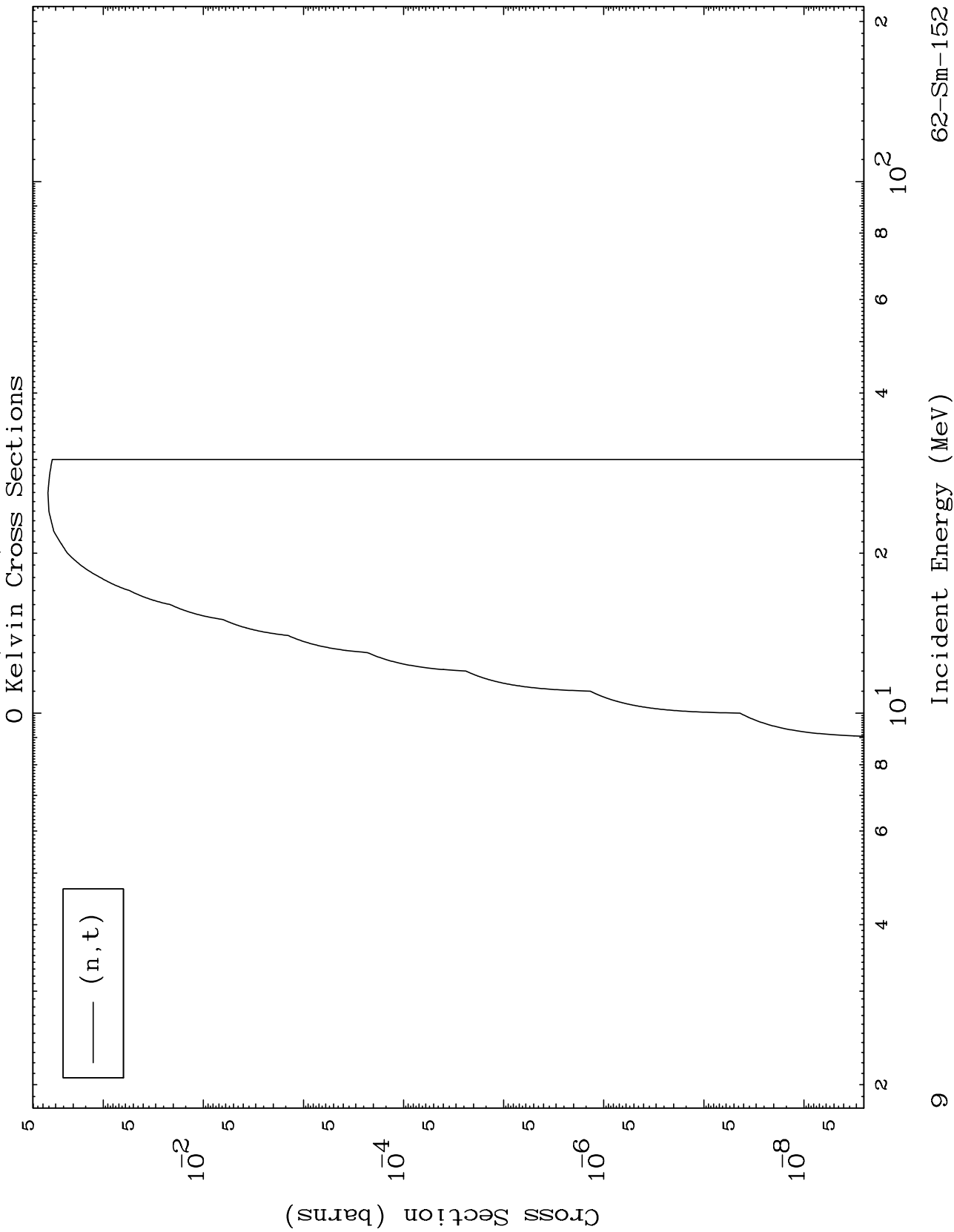
62-Sm-152



MAT 6249

(He-3,t) Levels

62-Sm-152

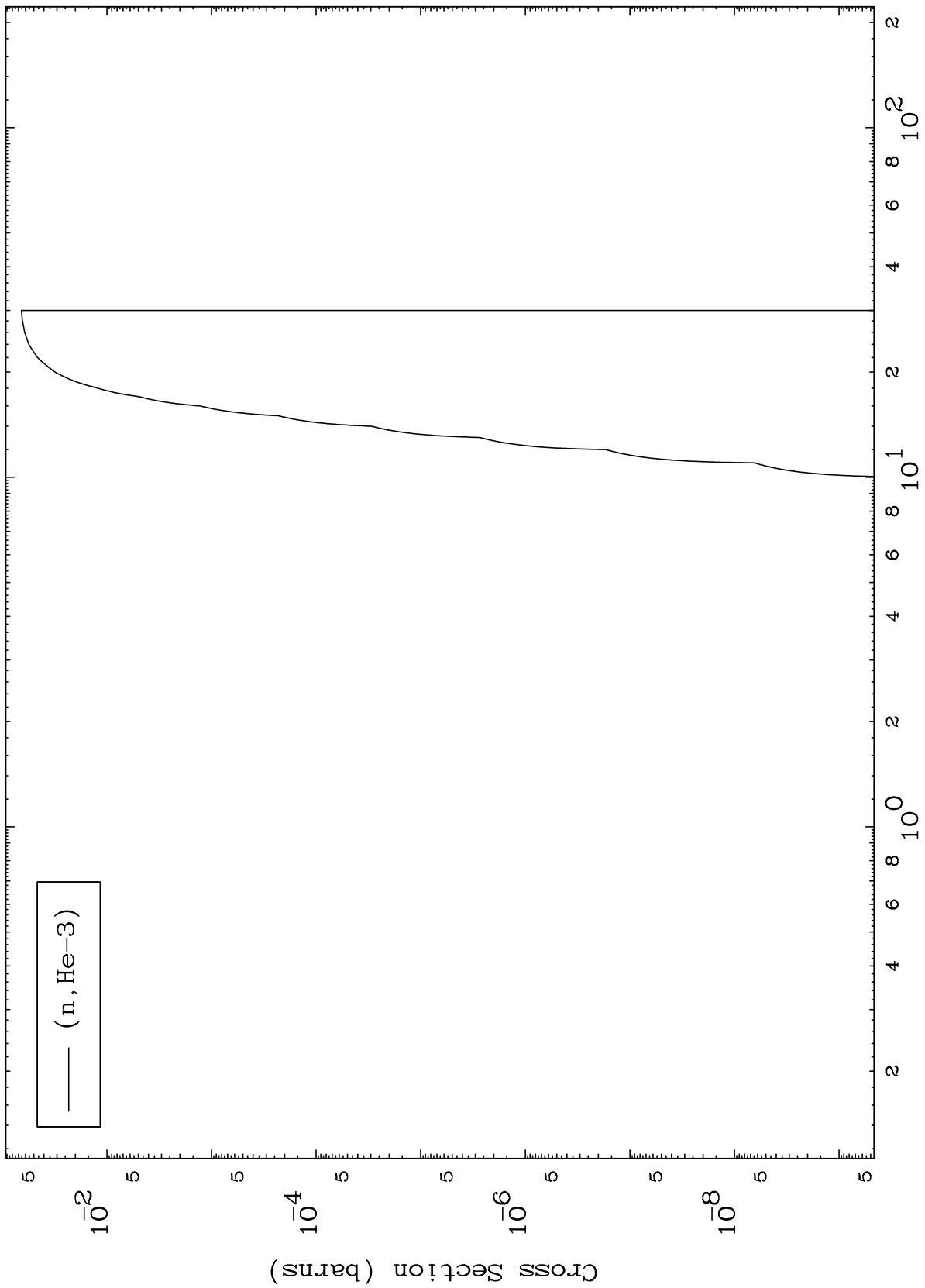


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(He-3, He3) Levels

62-Sm-152

0 Kelvin Cross Sections



10

Incident Energy (MeV)

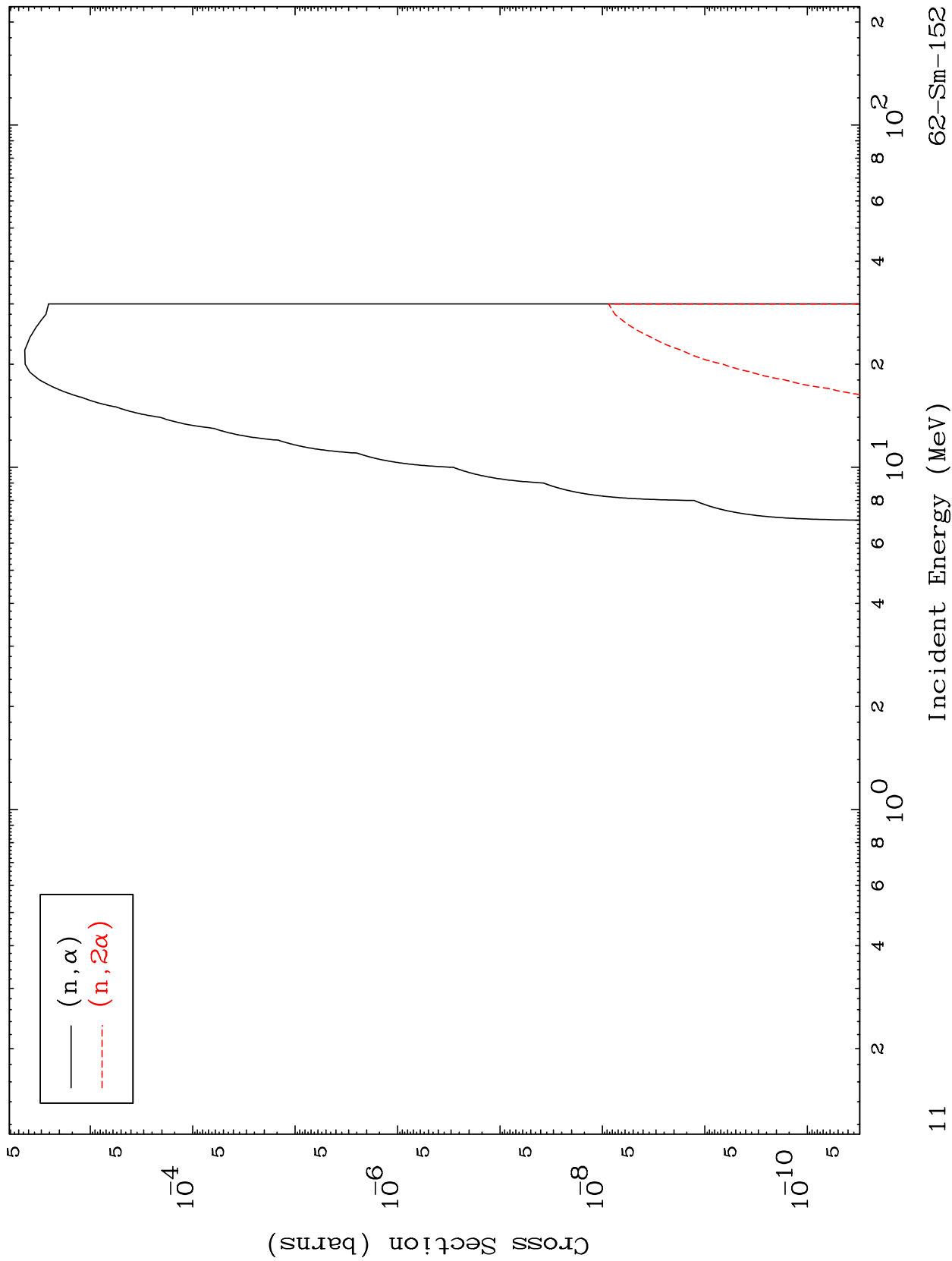
62-Sm-152

MAT 6249

(He-3, α) Levels

62-Sm-152

0 Kelvin Cross Sections

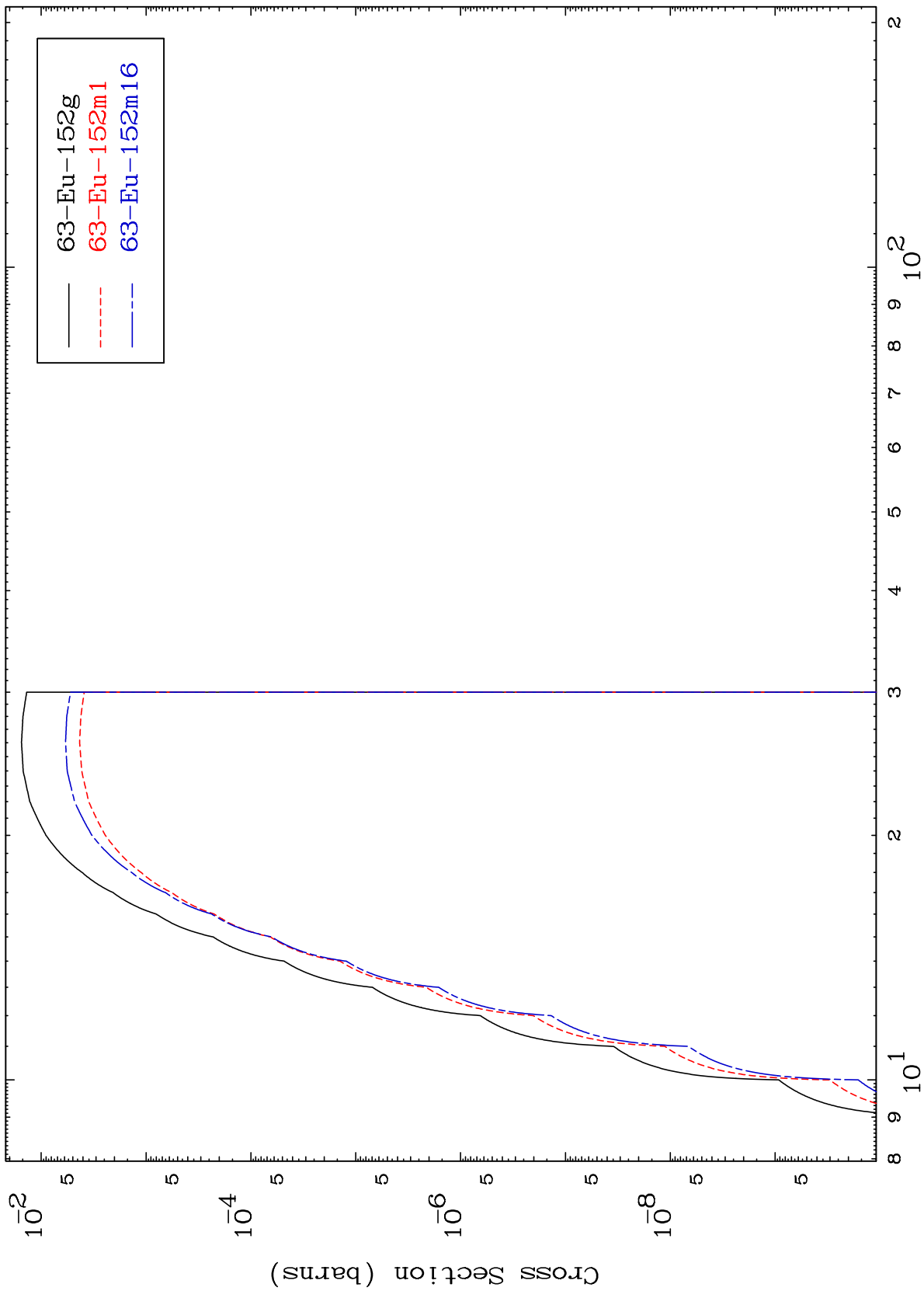


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(n,n') d

62-Sm-152

Radionuclide Production Cross Section



12

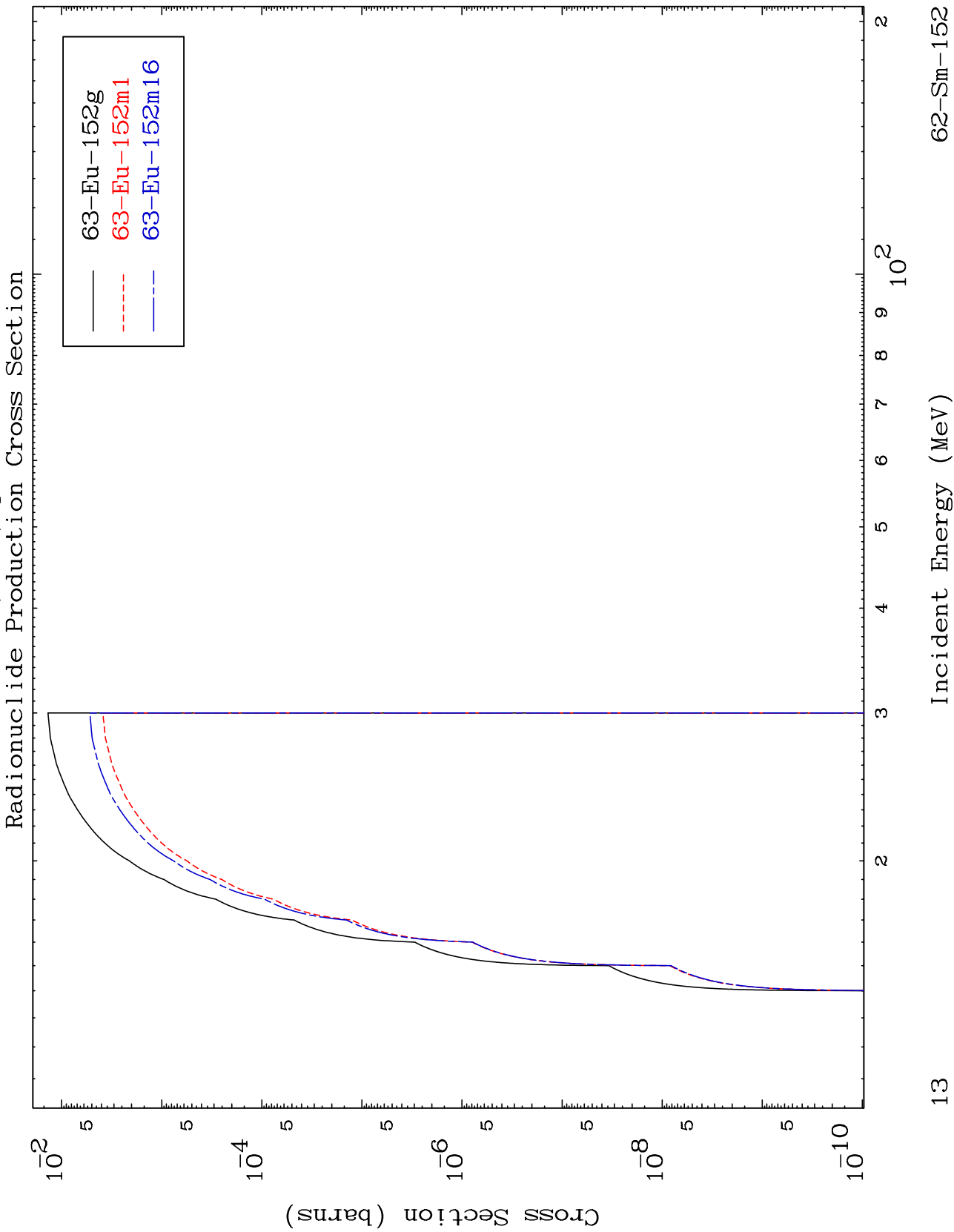
Incident Energy (MeV)

62-Sm-152

MAT 6249

(n,2n) p

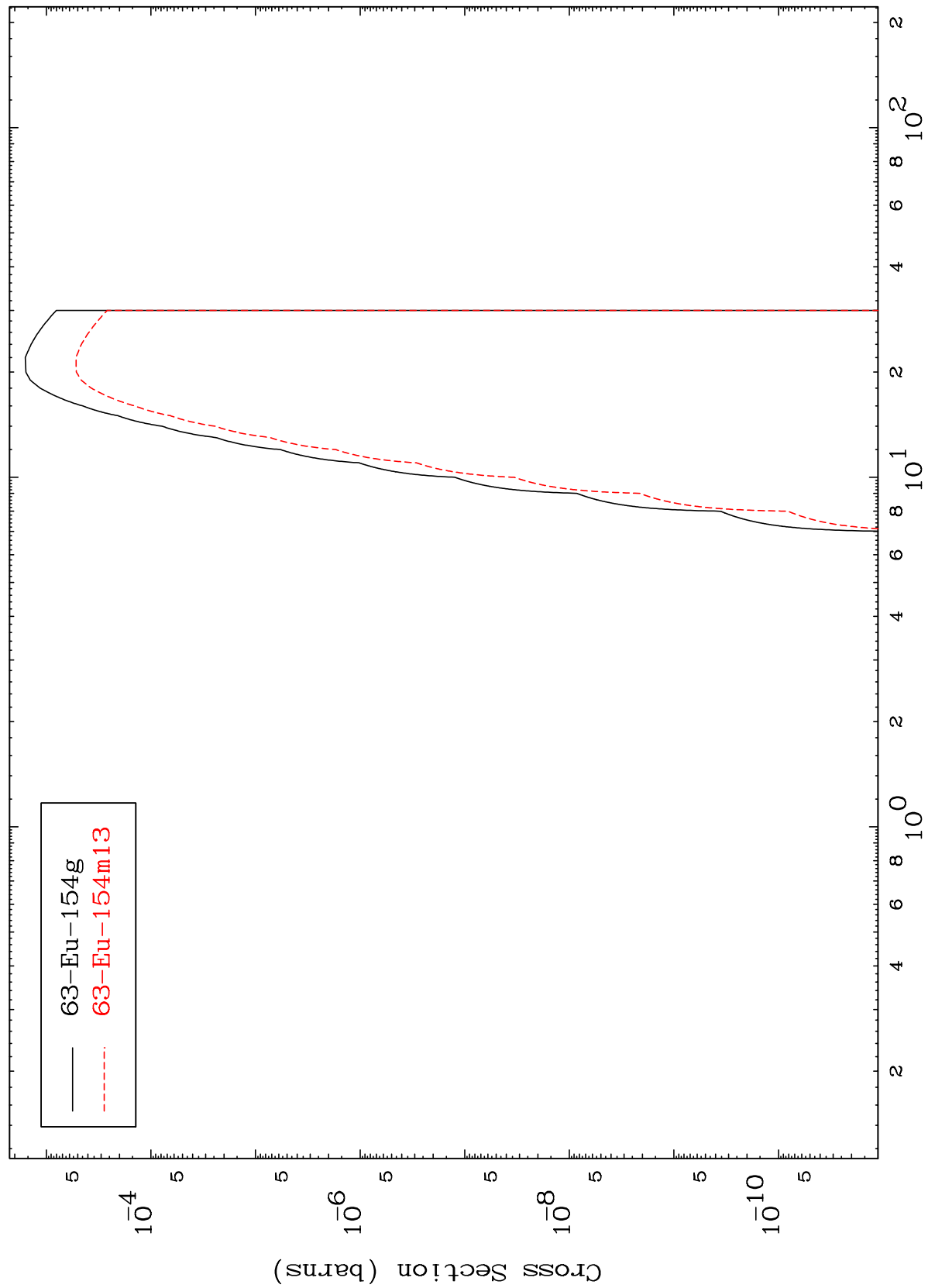
62-Sm-152



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62-Sm-152

(n,p)
Radionuclide Production Cross Section



63-Eu-154g
63-Eu-154m13

62-Sm-152

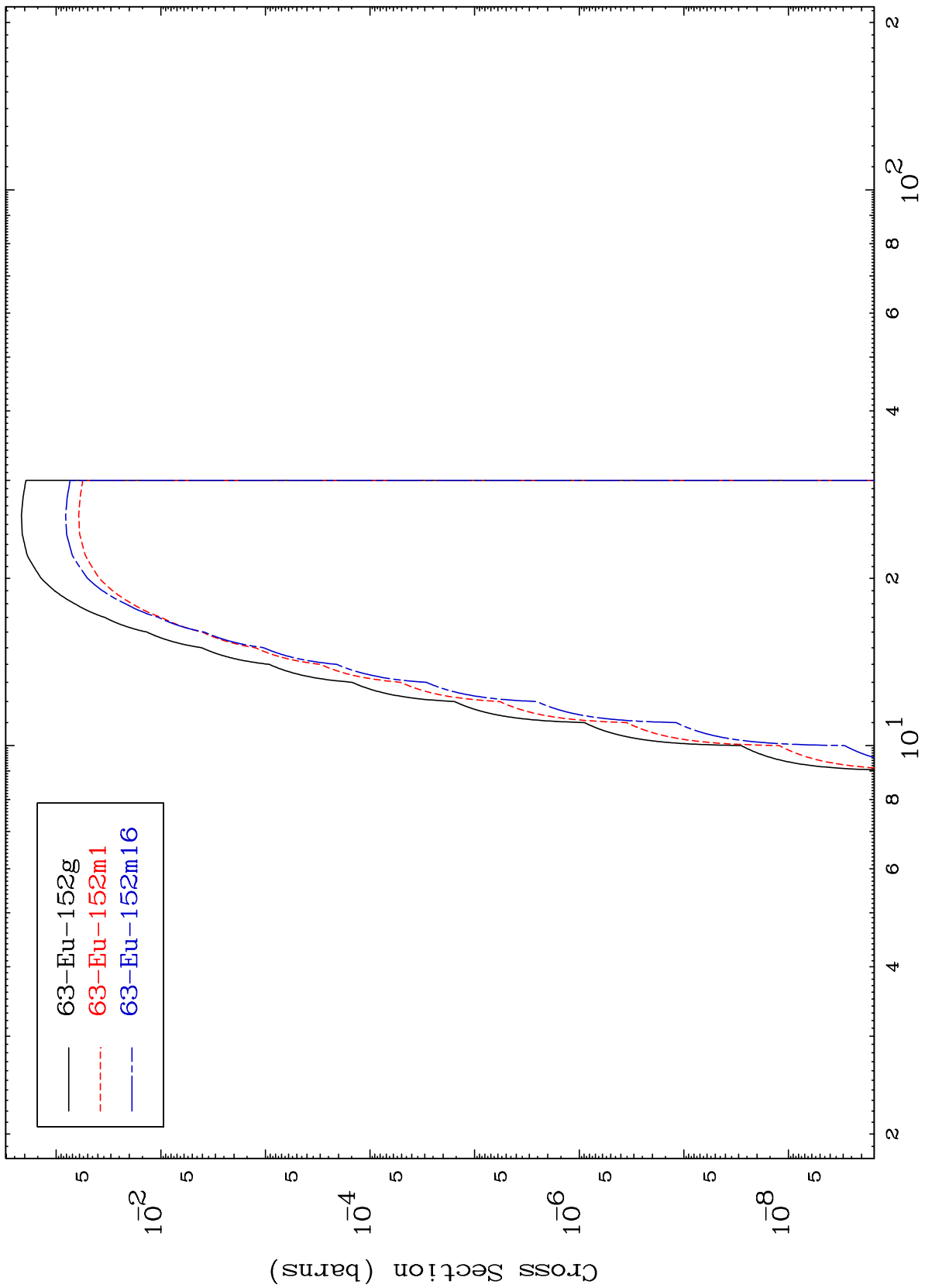
Incident Energy (MeV)

14

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62-Sm-152

(n, t)
Radionuclide Production Cross Section



62-Sm-152

Incident Energy (MeV)

15