

Program EVALPLOT
(Version 2021-1)

by

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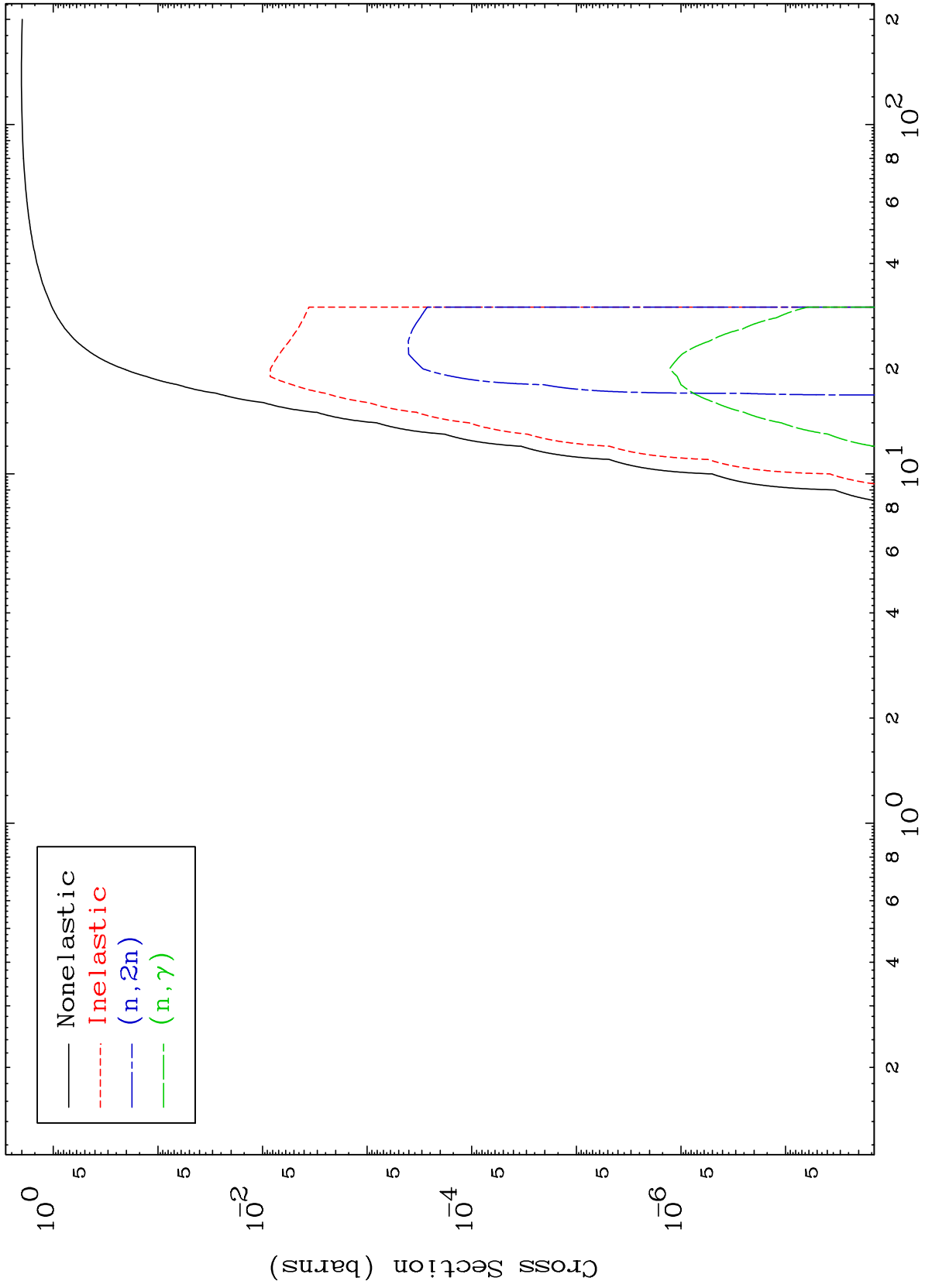
Press Mouse Button to Start

MAT 6587

He-3 Major

66-Dy-143m

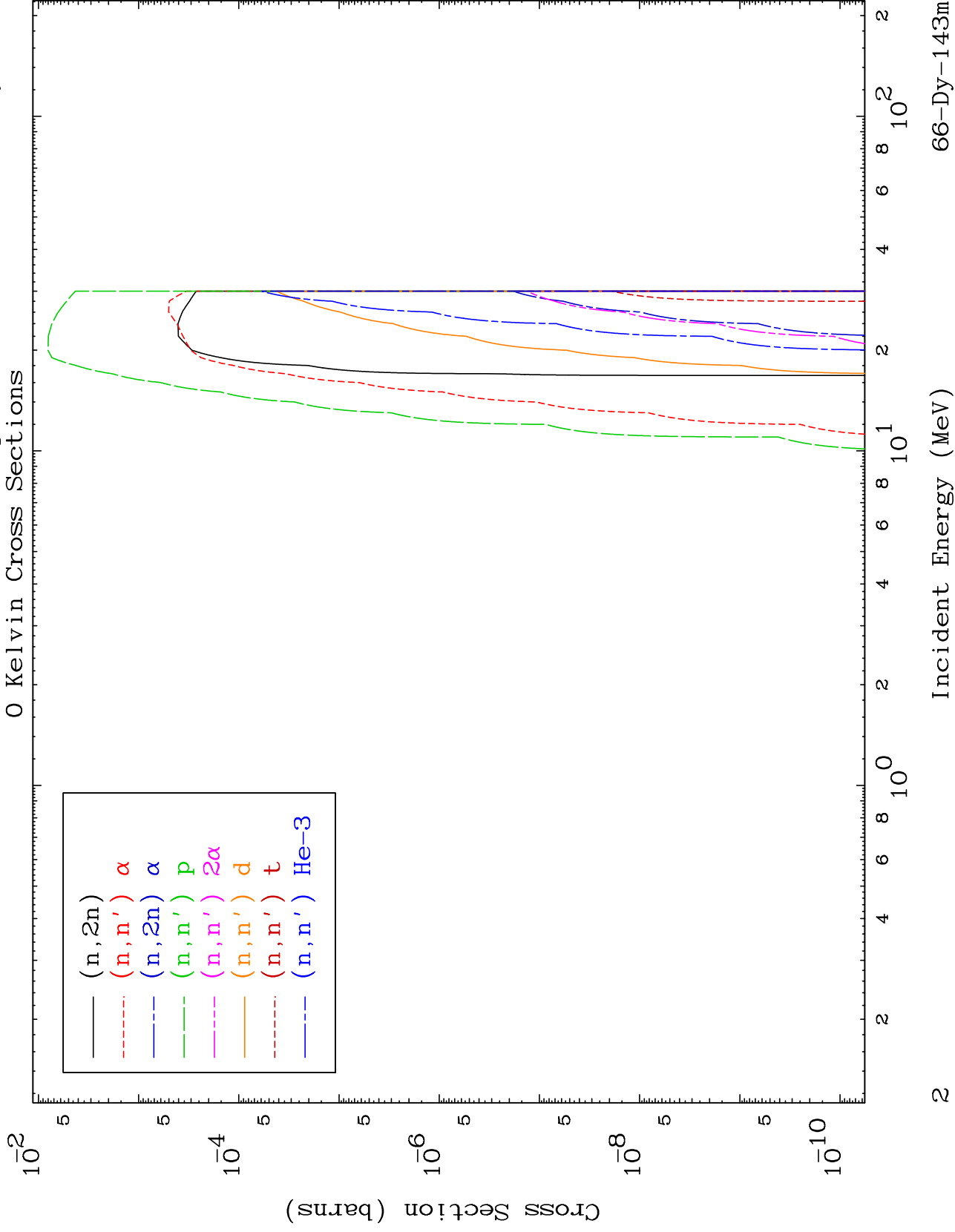
0 Kelvin Cross Sections



MAT 6587

He-3 Neutron Absorption
0 Kelvin Cross Sections

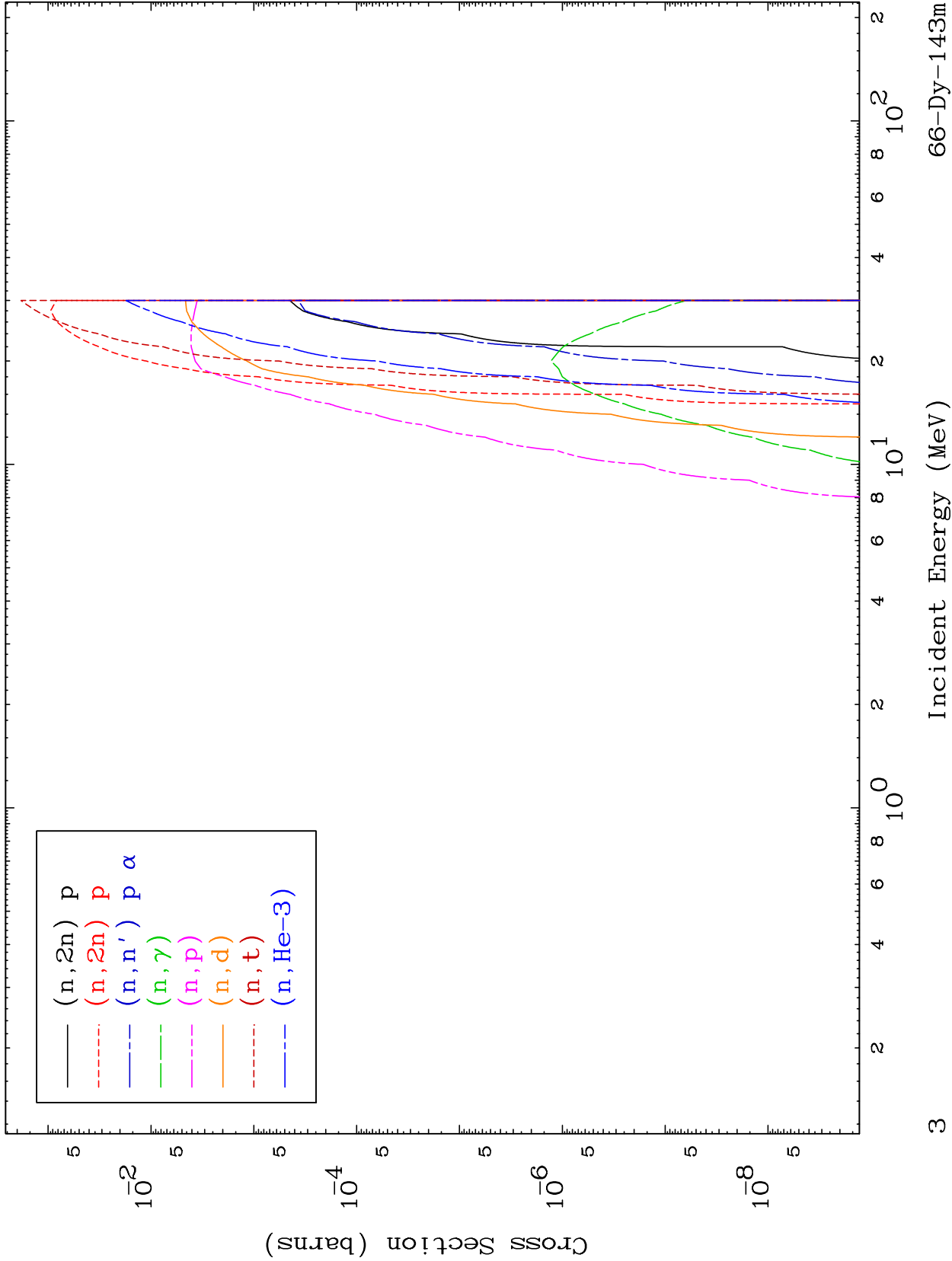
66-Dy-143m



MAT 6587

He-3 Neutron Absorption
0 Kelvin Cross Sections

66-Dy-143m



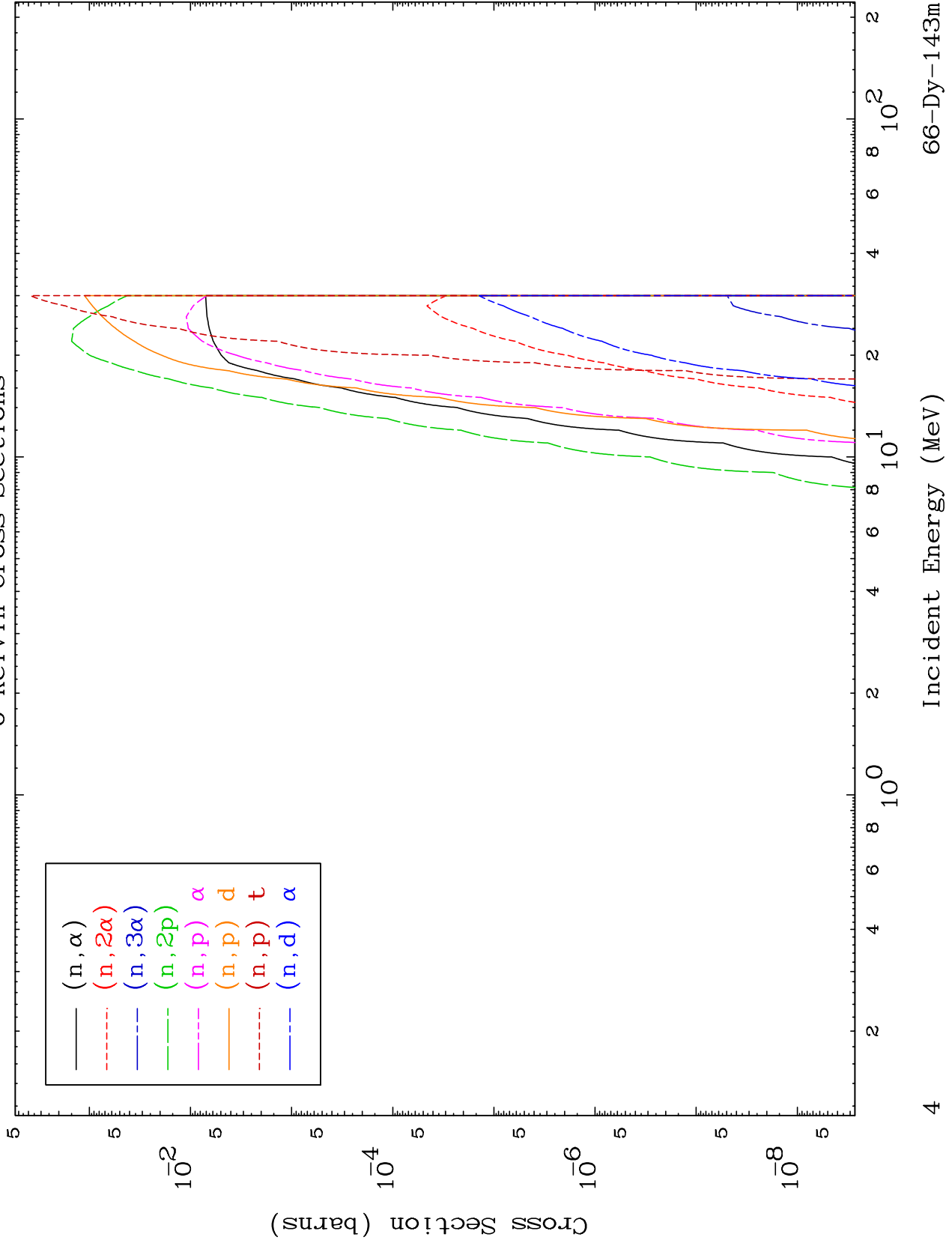
66-Dy-143m

Incident Energy (MeV)

MAT 6587

He-3 Neutron Absorption
0 Kelvin Cross Sections

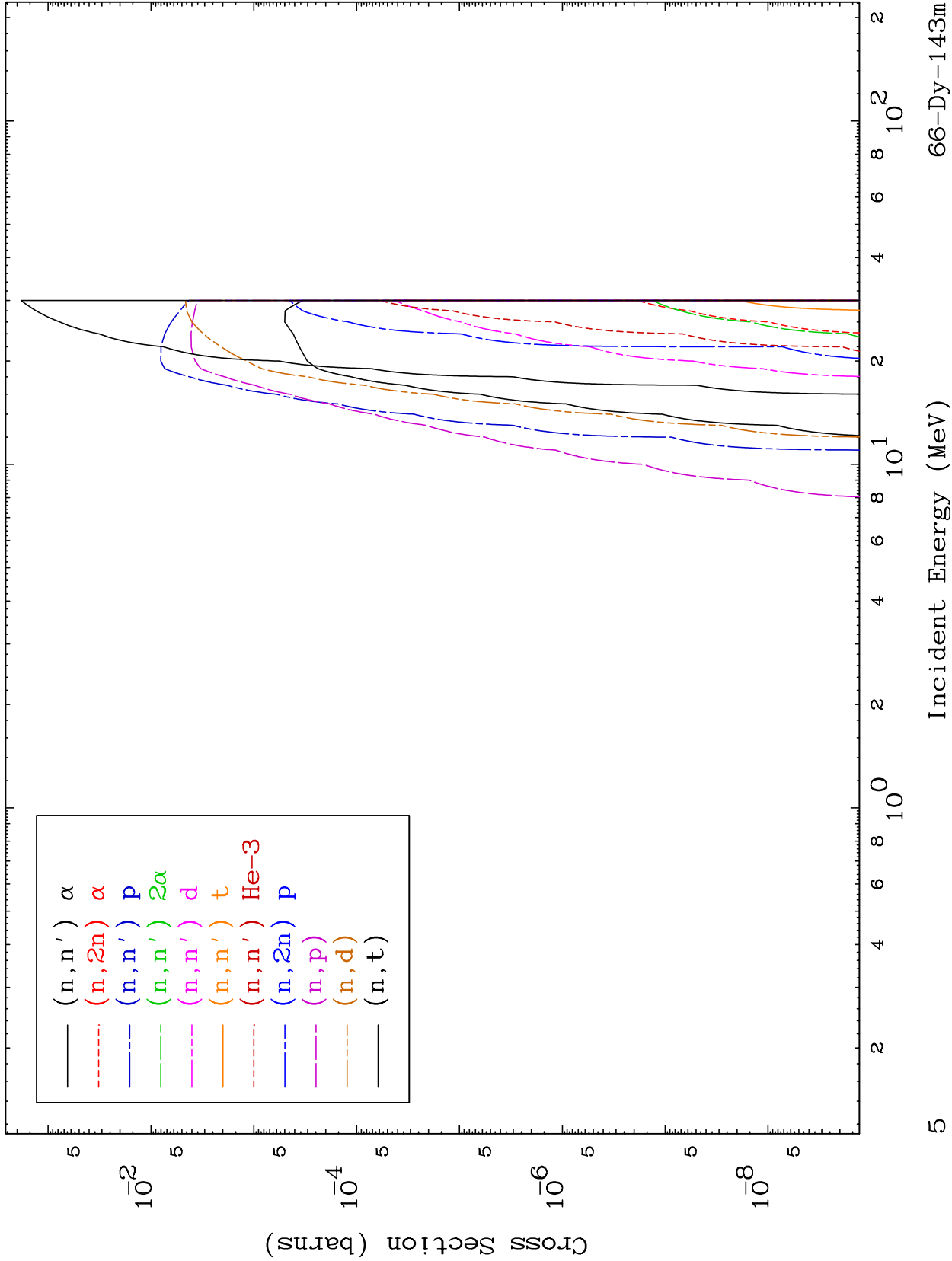
66-Dy-143m



MAT 6587

He-3 Charged Particle
0 Kelvin Cross Sections

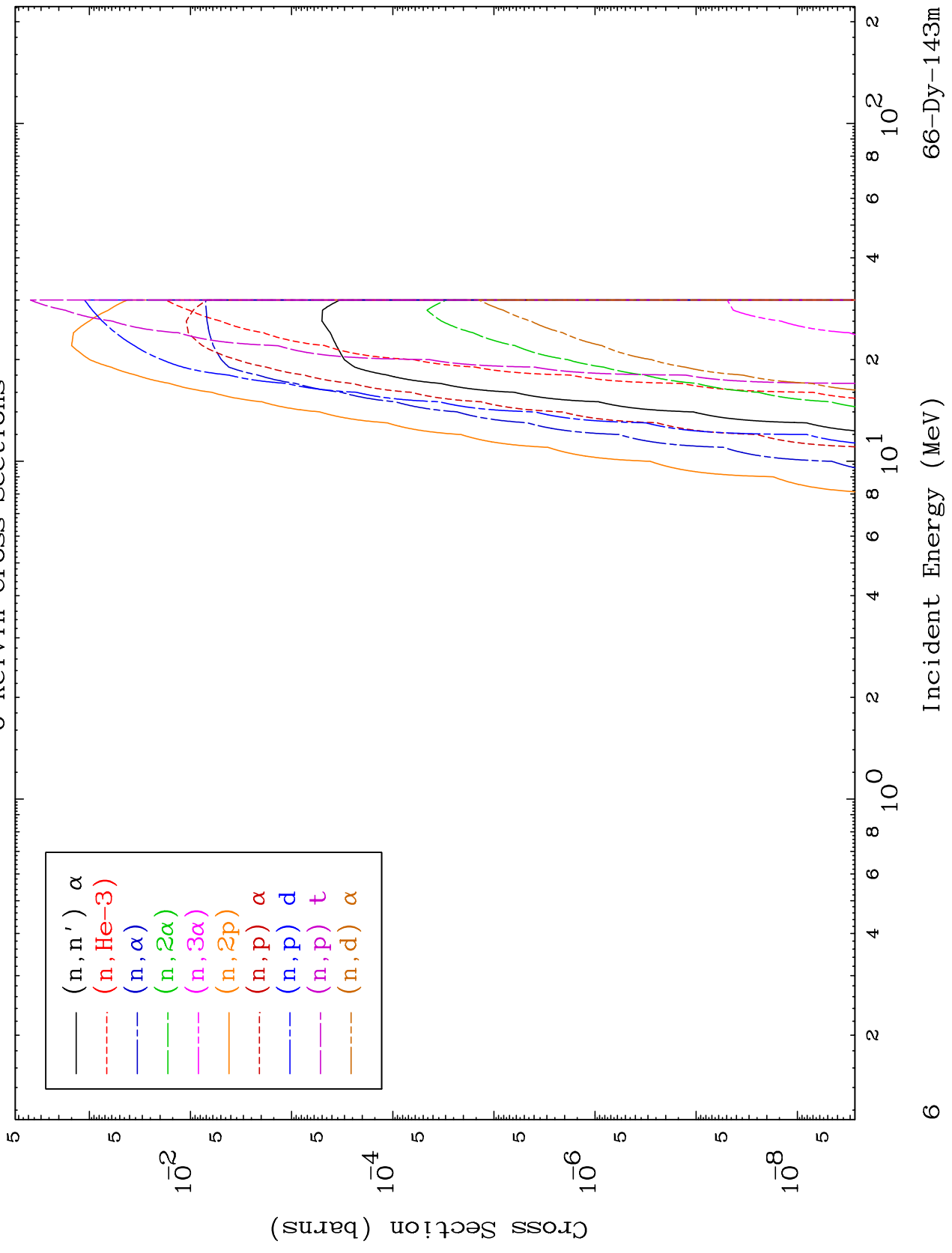
66-Dy-143m



MAT 6587

He-3 Charged Particle
0 Kelvin Cross Sections

66-Dy-143m

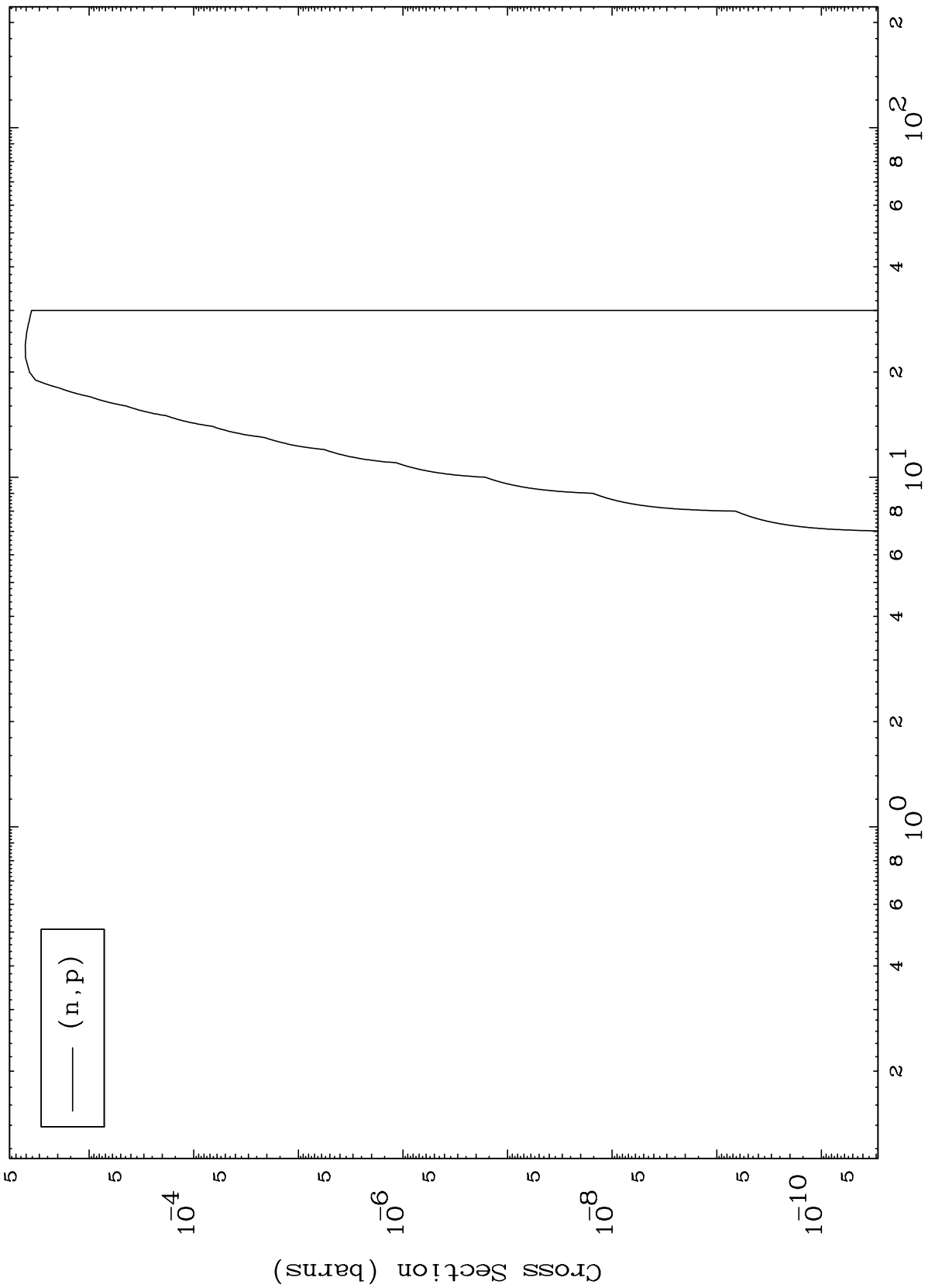


MAT 6587

(He-3,p) Levels

66-Dy-143m

0 Kelvin Cross Sections

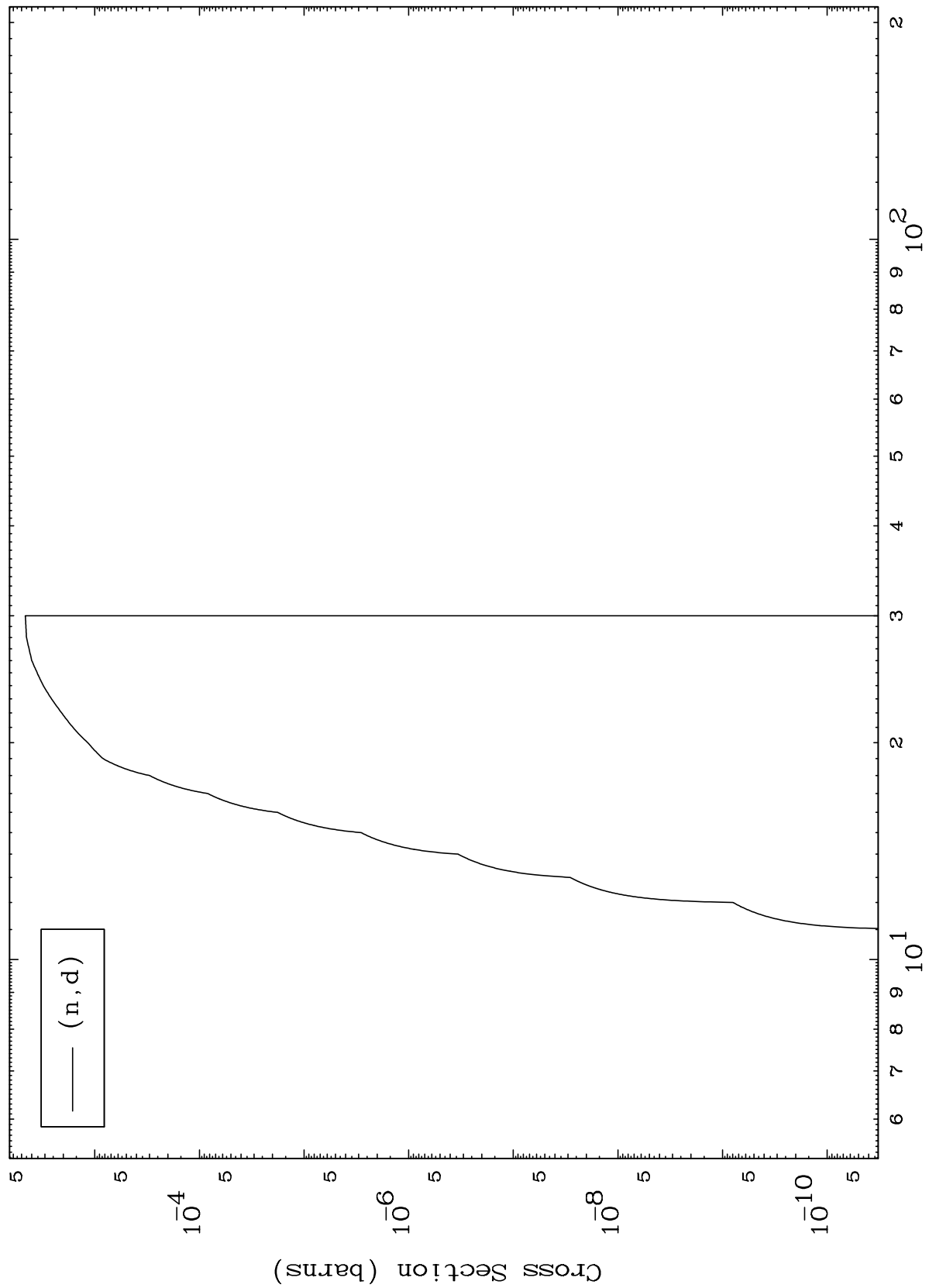


MAT 6587

(He-3,d) Levels

66-Dy-143m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

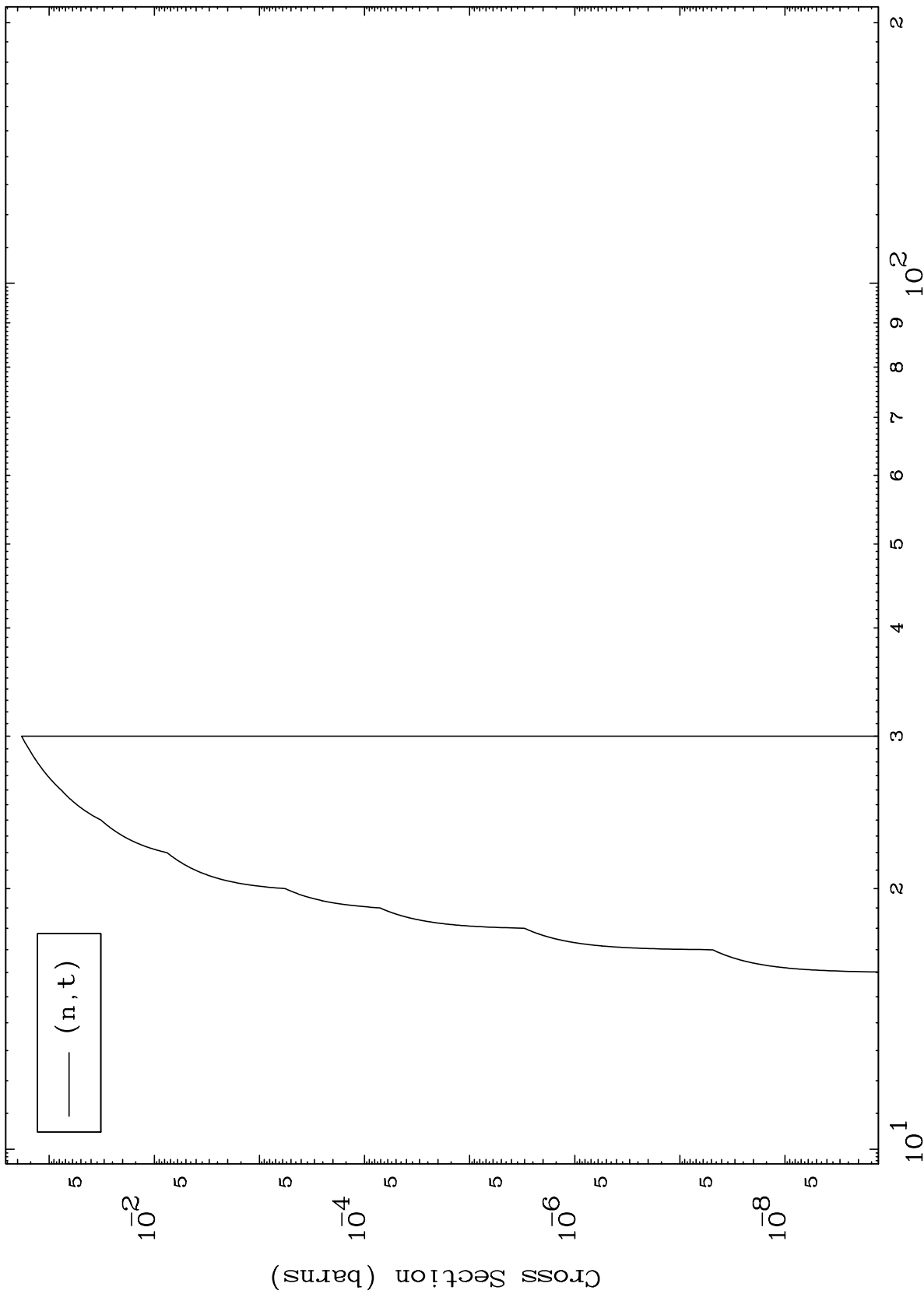
66-Dy-143m

MAT 6587

(He-3,t) Levels

66-Dy-143m

0 Kelvin Cross Sections



Incident Energy (MeV)

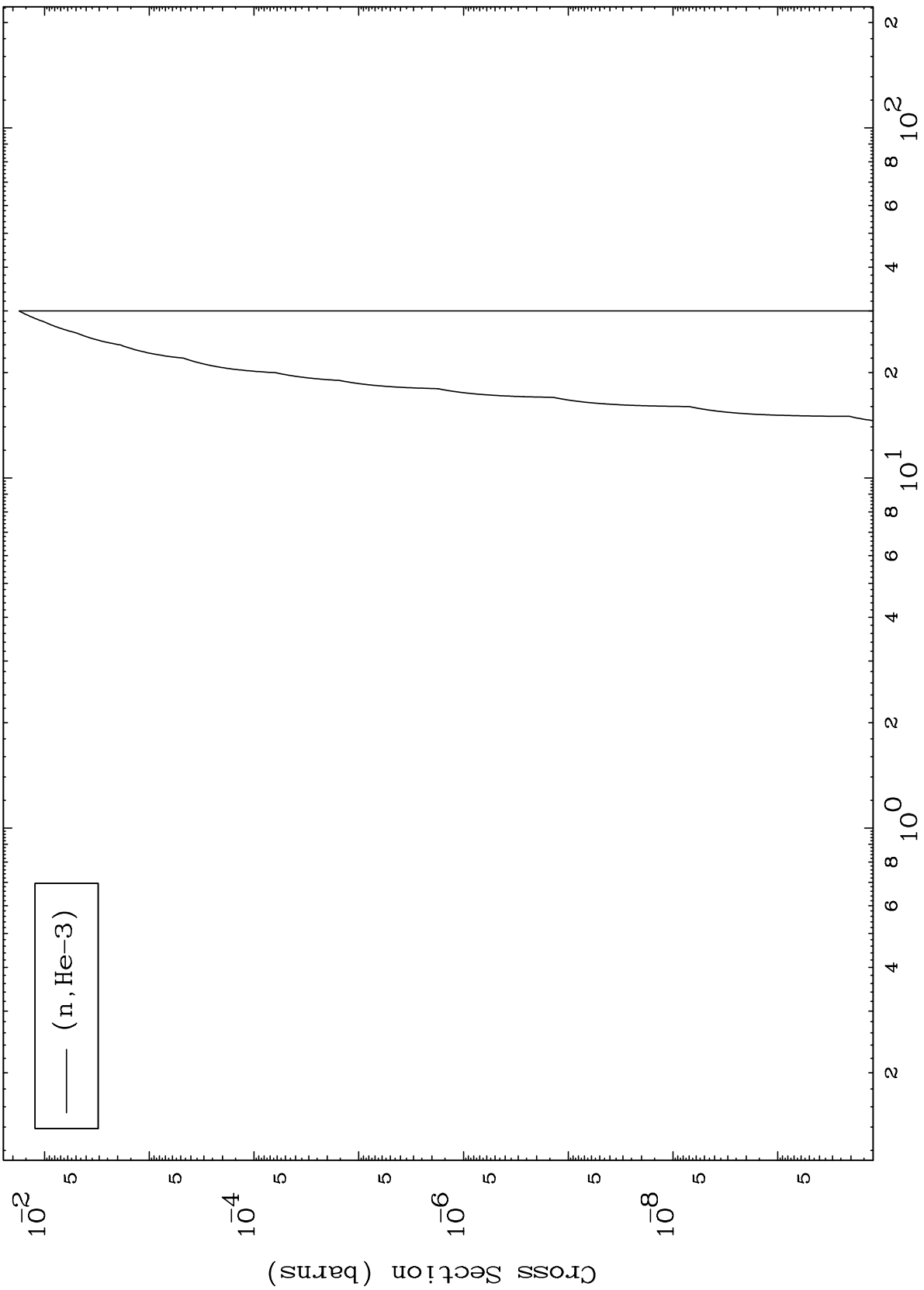
66-Dy-143m

MAT 6587

(He-3, He3) Levels

66-Dy-143m

0 Kelvin Cross Sections



10

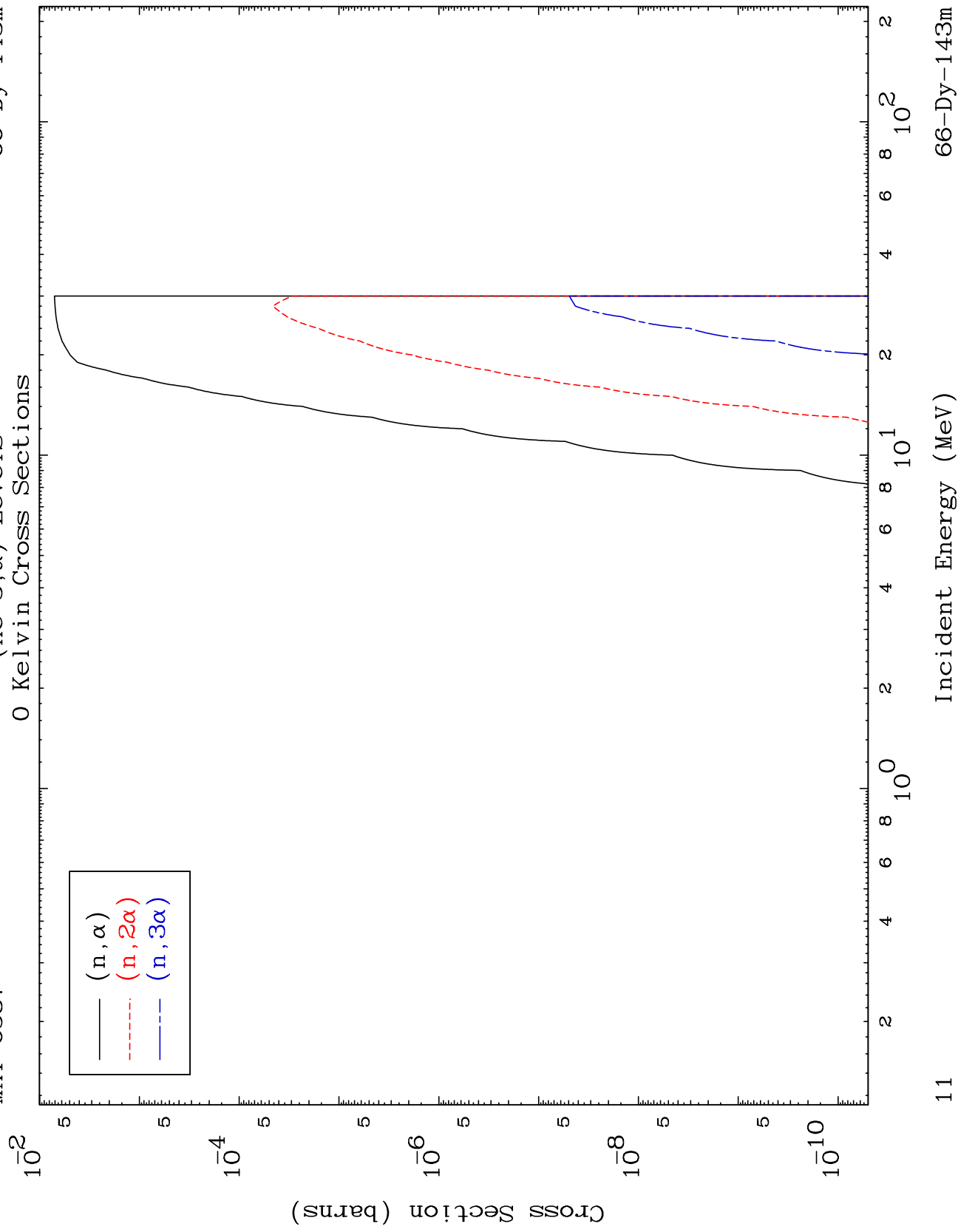
Incident Energy (MeV)

66-Dy-143m

MAT 6587

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

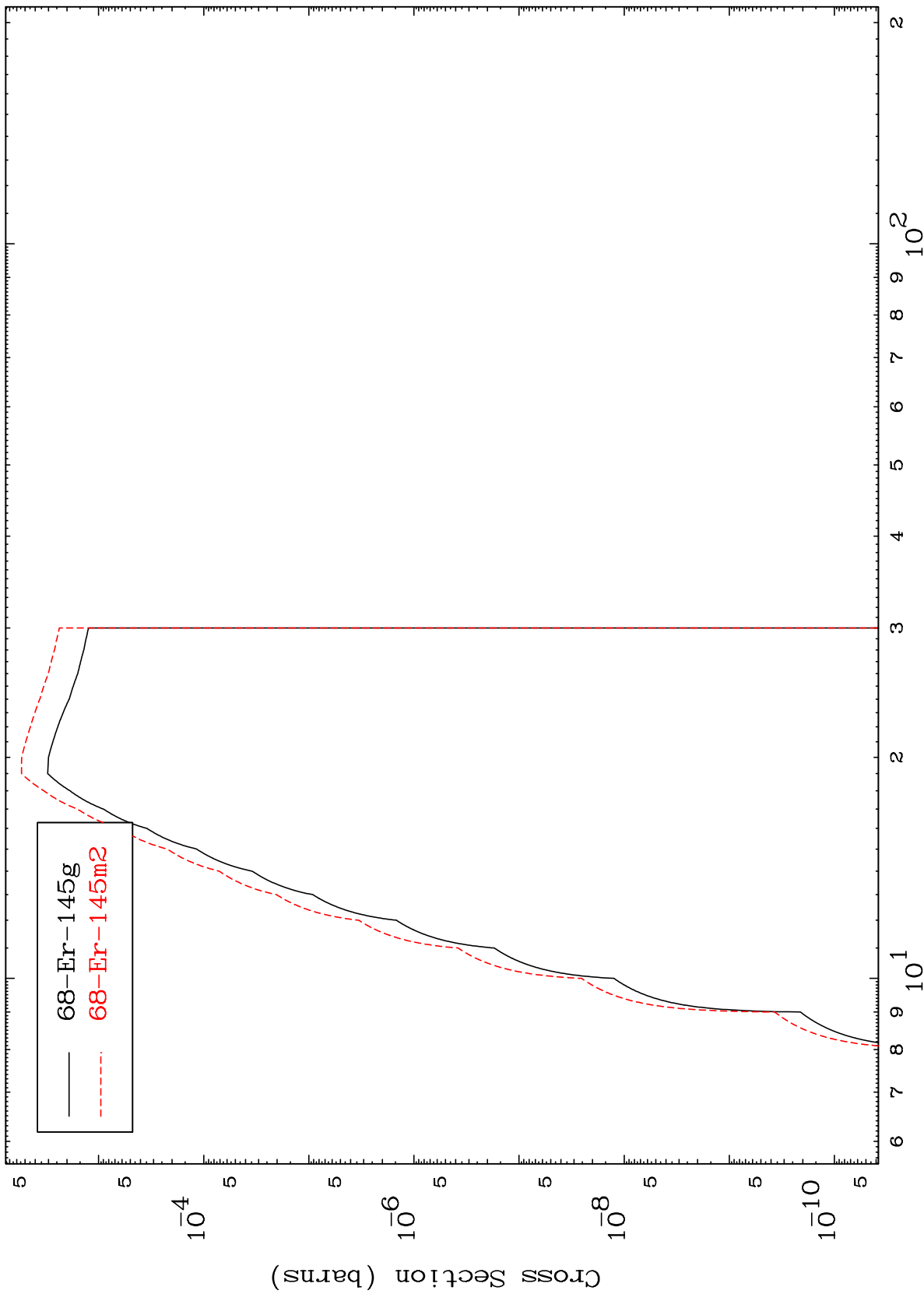
66-Dy-143m



MAT 6587

66-Dy-143m

Inelastic
Radionuclide Production Cross Section



12

66-Dy-143m

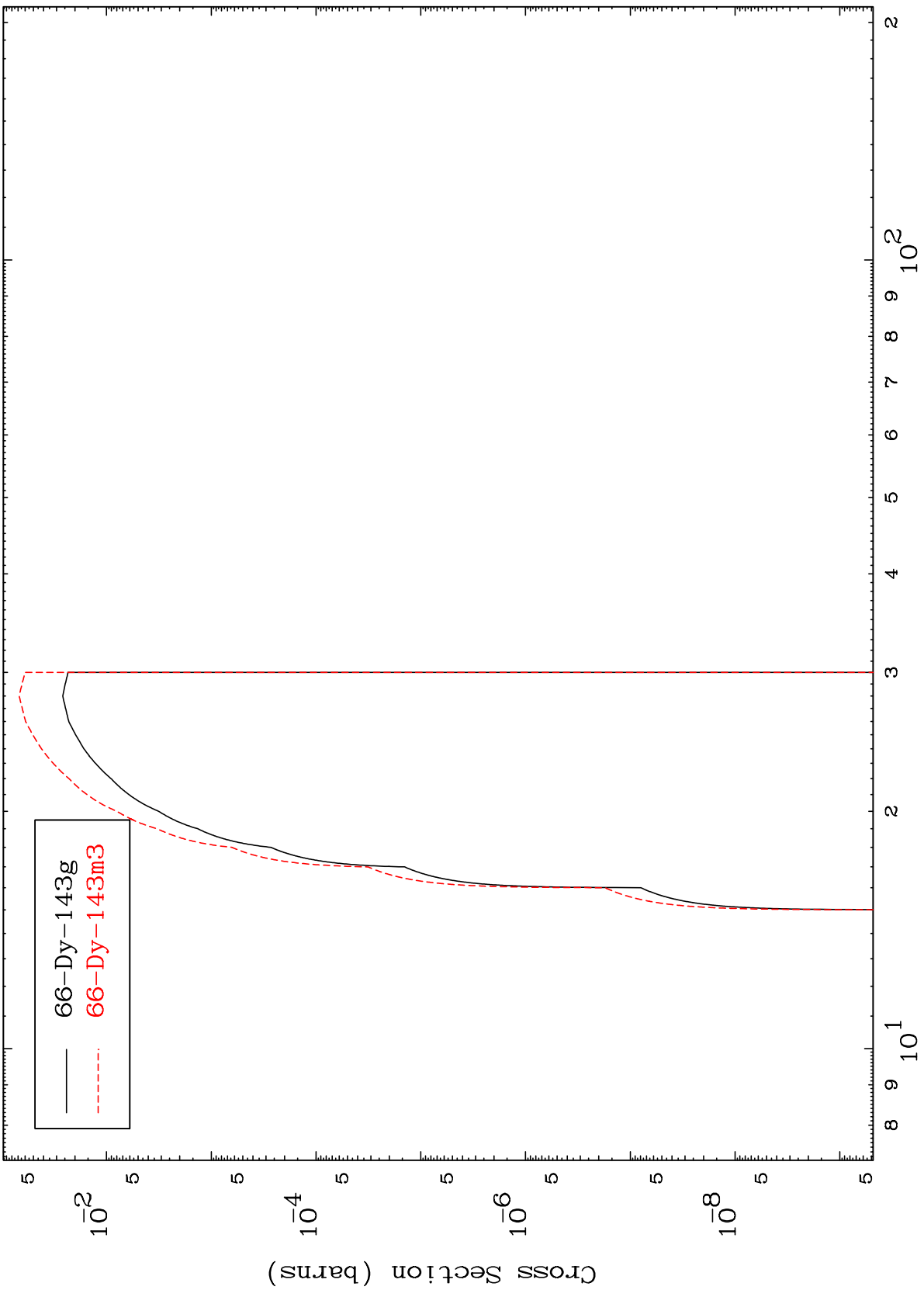
Incident Energy (MeV)

MAT 6587

(n,2n) p

66-Dy-143m

Radionuclide Production Cross Section



13

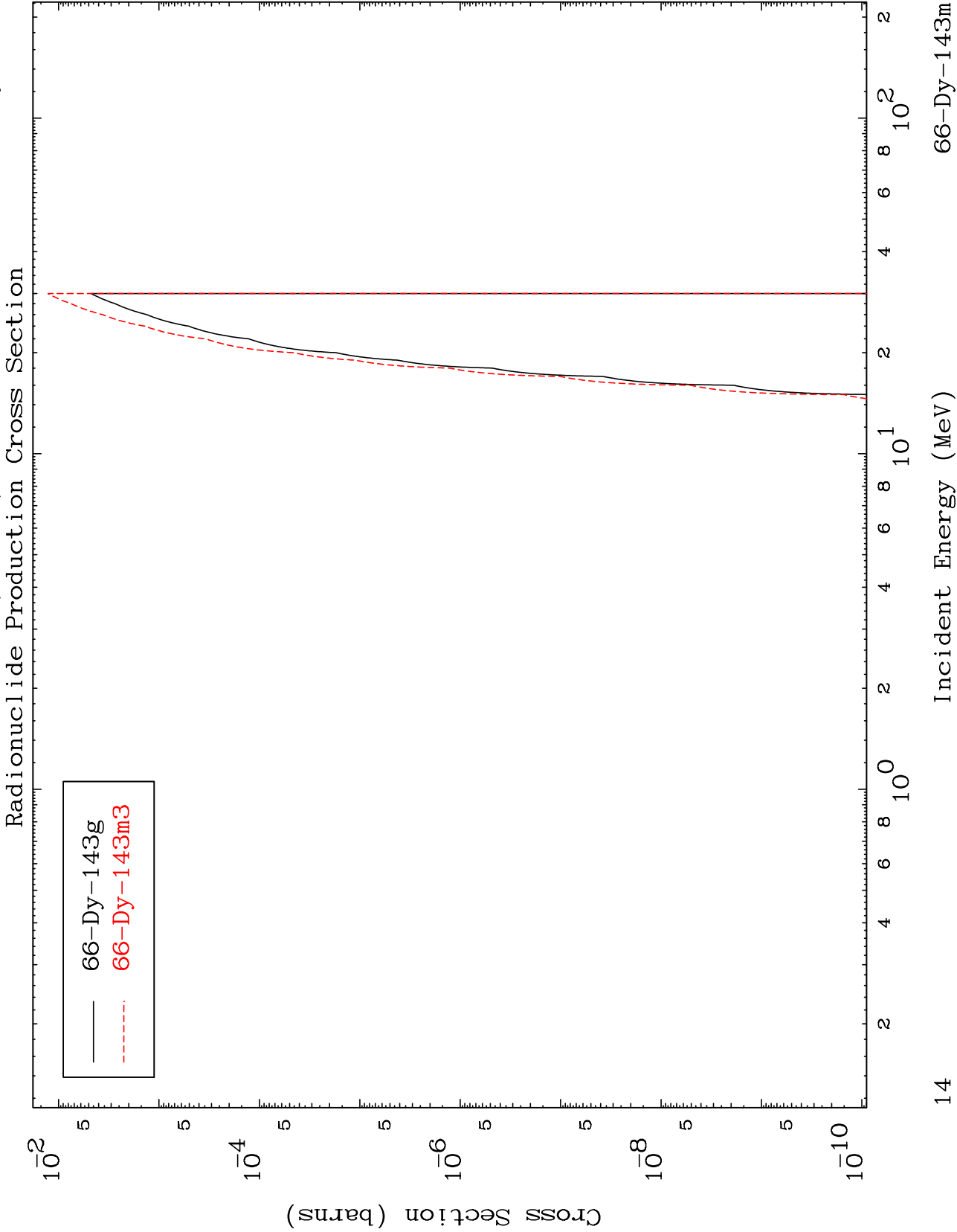
Incident Energy (MeV)

66-Dy-143m

MAT 6587

(n,He-3)

66-Dy-143m



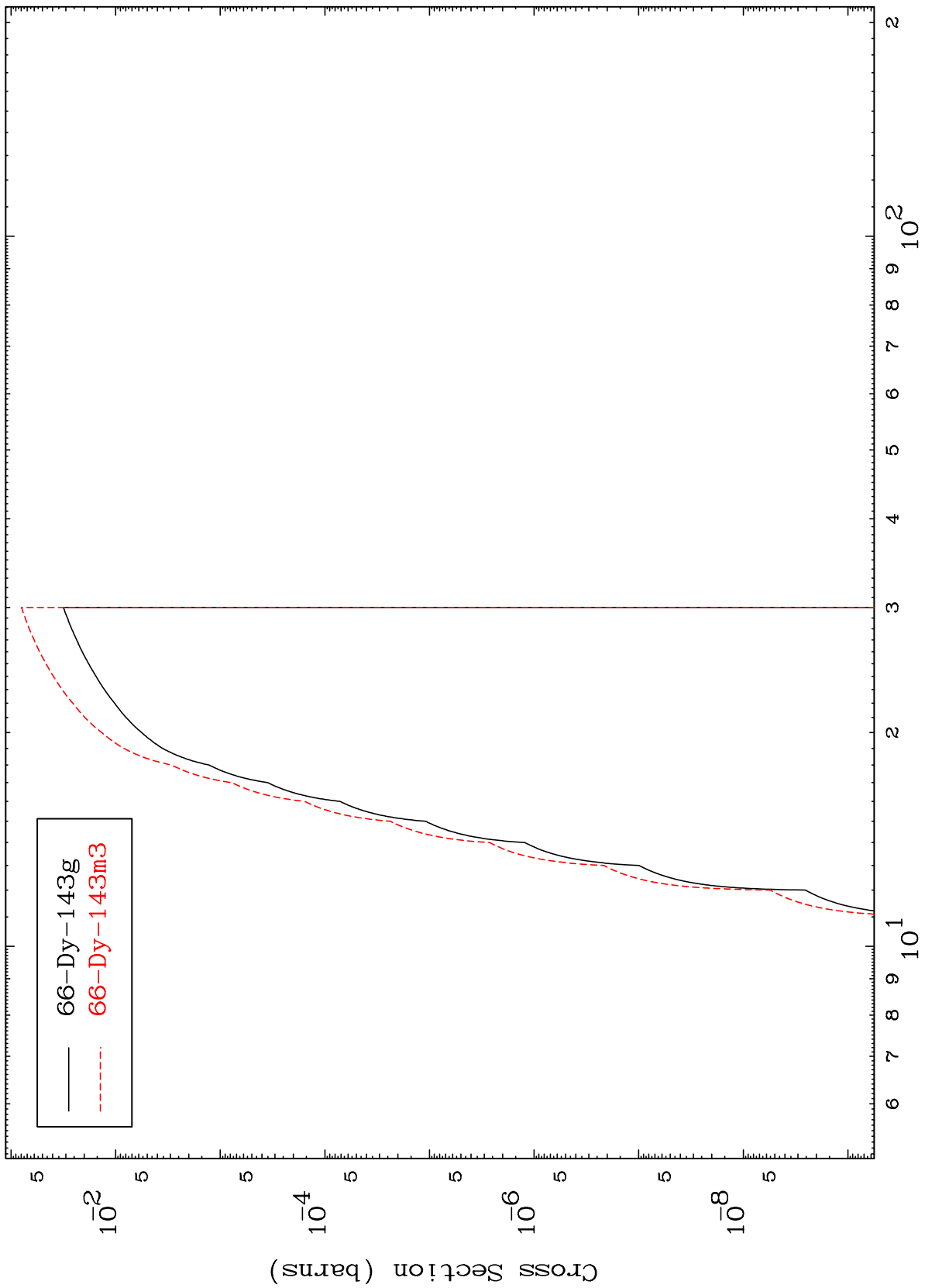
66-Dy-143g
66-Dy-143m3

MAT 6587

(n,p) d

66-Dy-143m

Radionuclide Production Cross Section



66-Dy-143g
66-Dy-143m3

15

Incident Energy (MeV)

66-Dy-143m