

Program EVALPLOT
(Version 2021-1)

by

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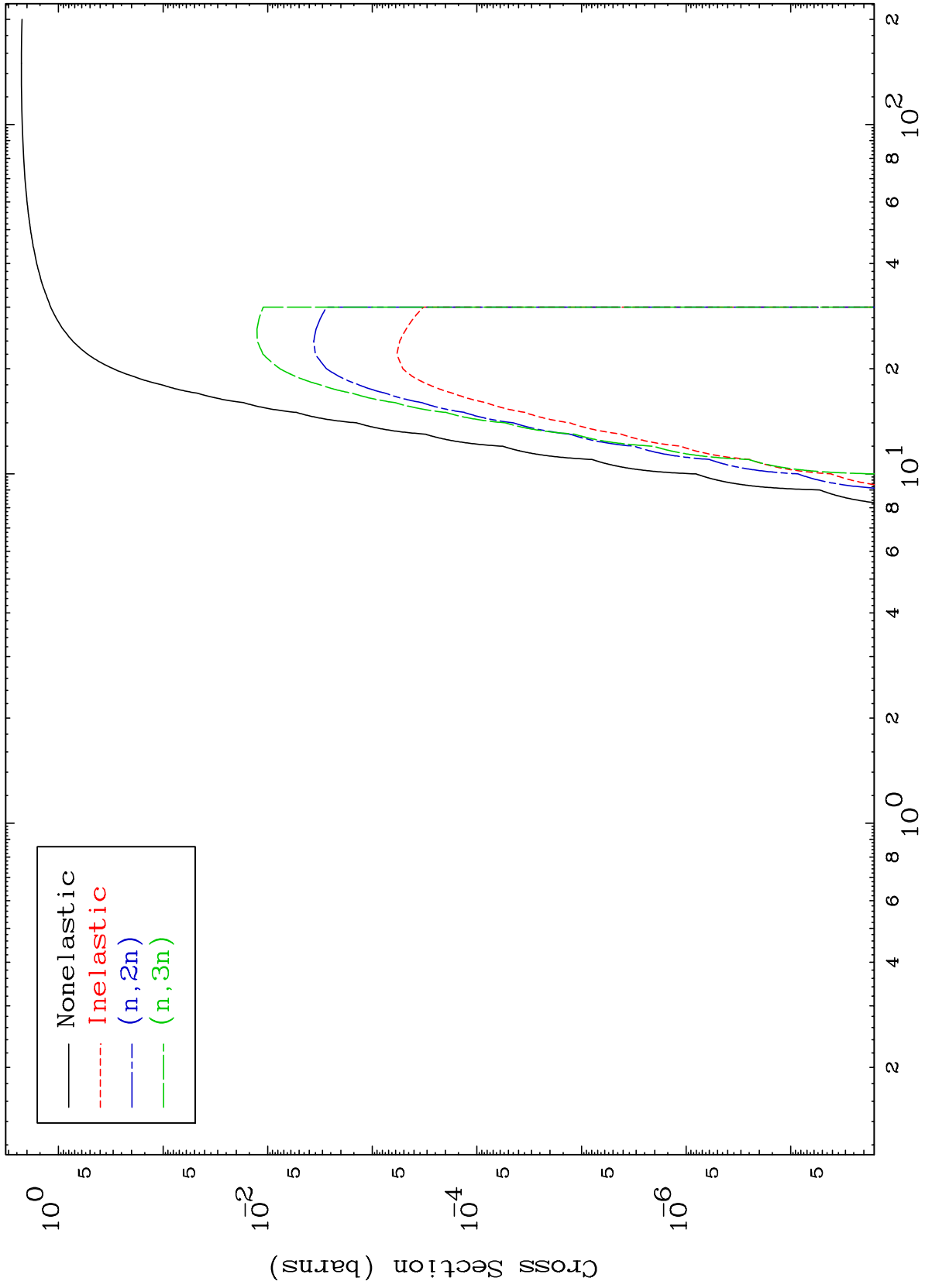
Press Mouse Button to Start

MAT 6740

He-3 Major

67-Ho-170

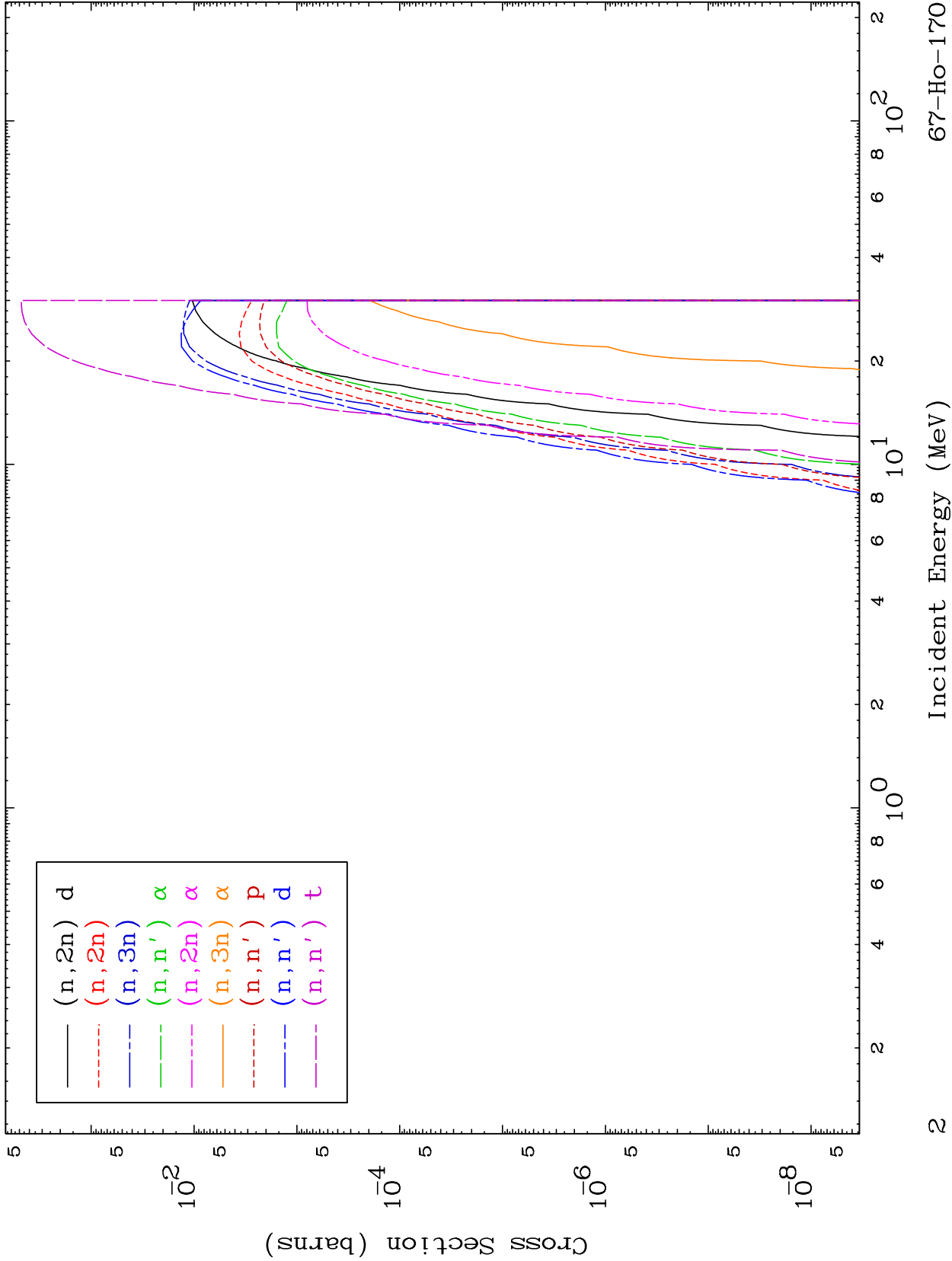
0 Kelvin Cross Sections



MAT 6740

He-3 Neutron Absorption
0 Kelvin Cross Sections

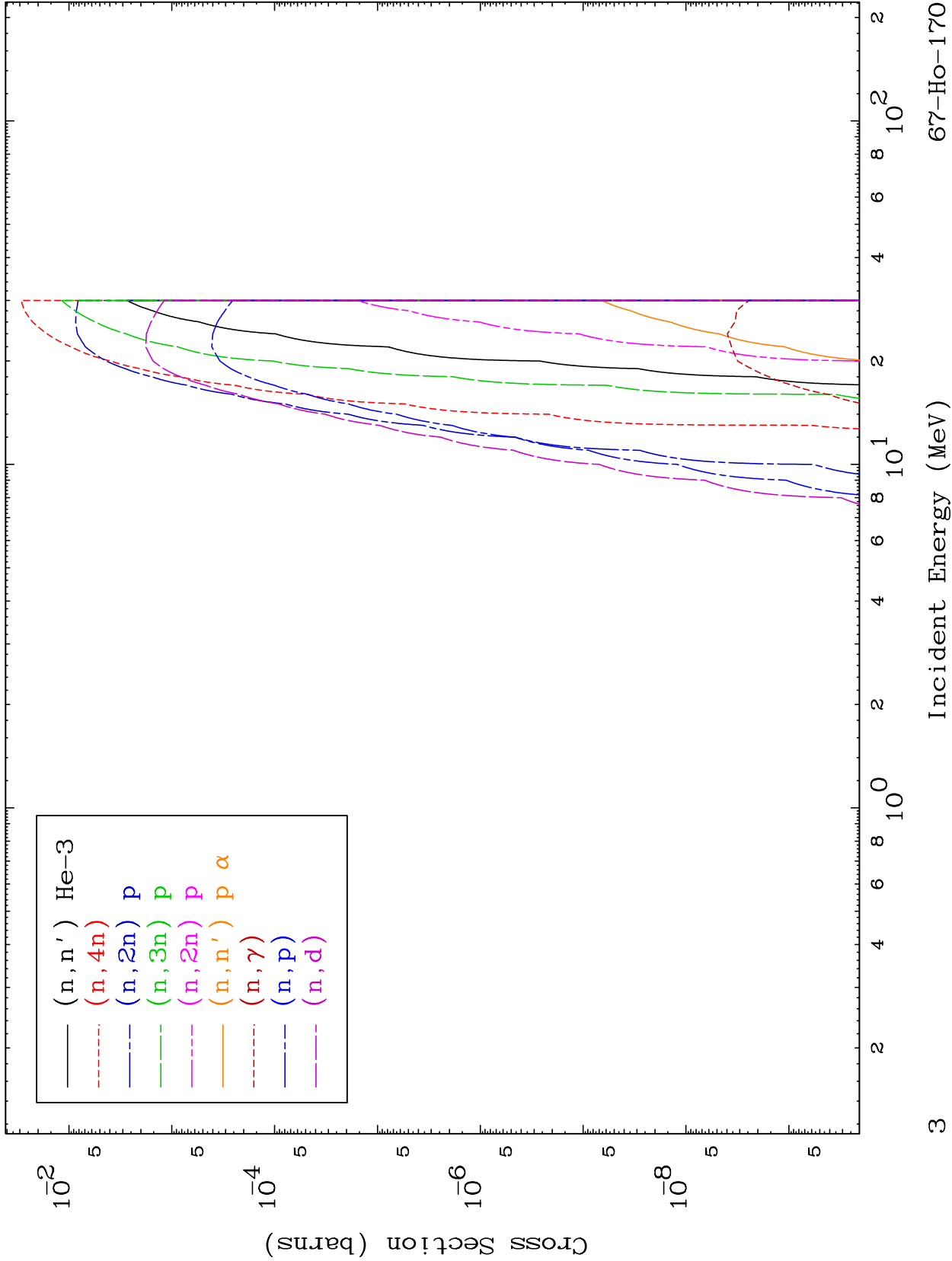
67-Ho-170



MAT 6740

He-3 Neutron Absorption
0 Kelvin Cross Sections

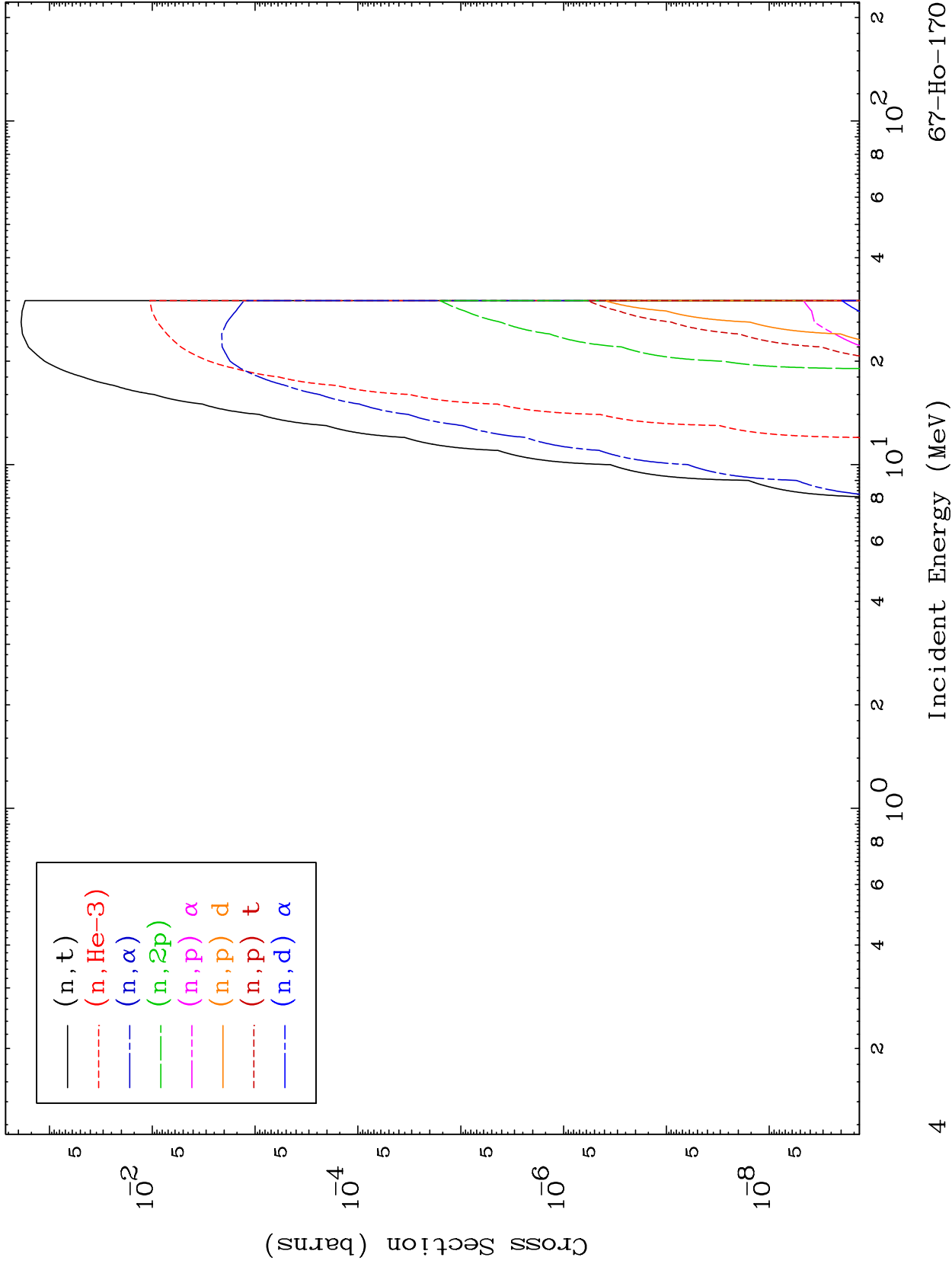
67-Ho-170



MAT 6740

He-3 Neutron Absorption
0 Kelvin Cross Sections

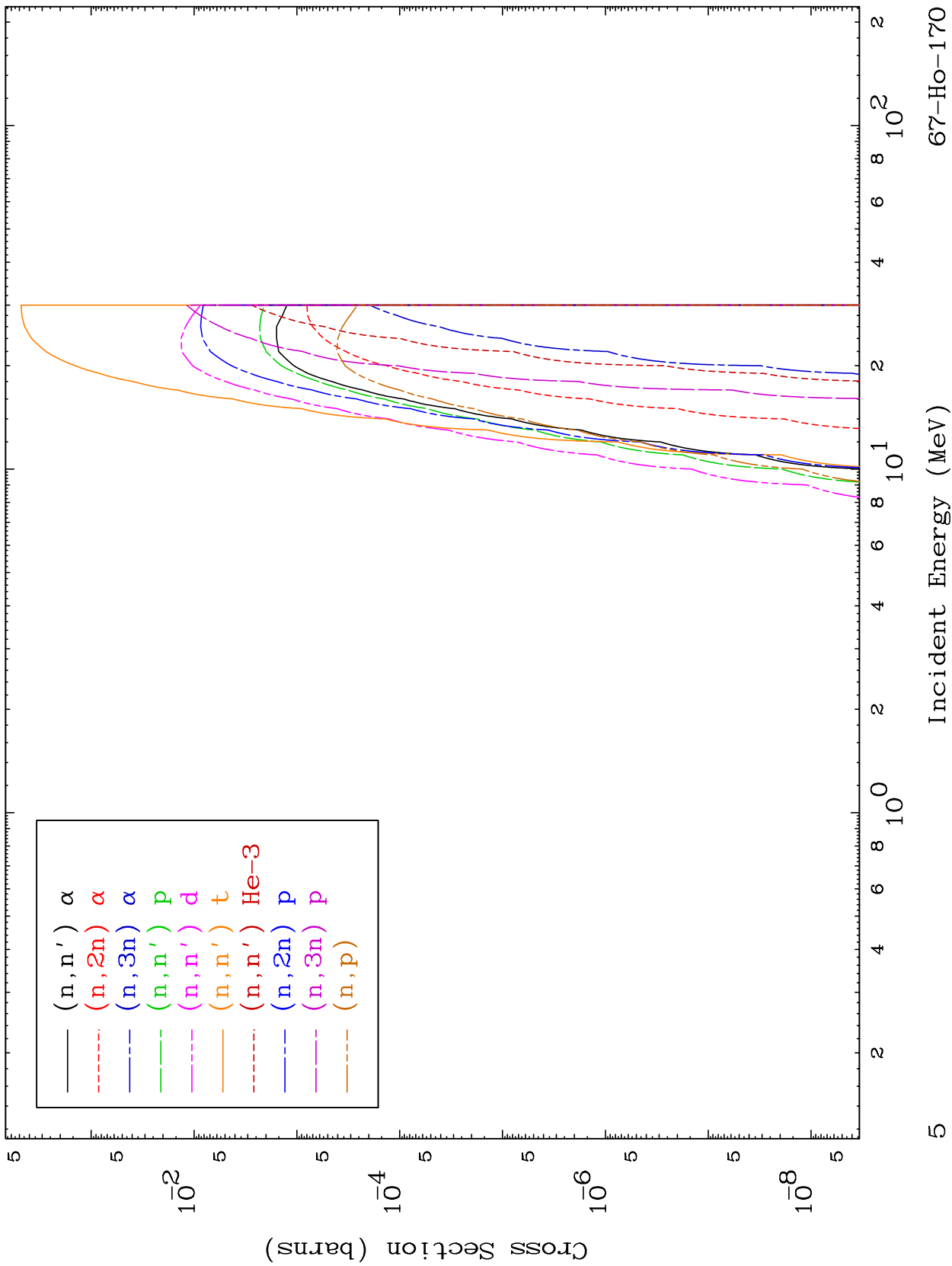
67-Ho-170



MAT 6740

He-3 Charged Particle
0 Kelvin Cross Sections

67-Ho-170



5

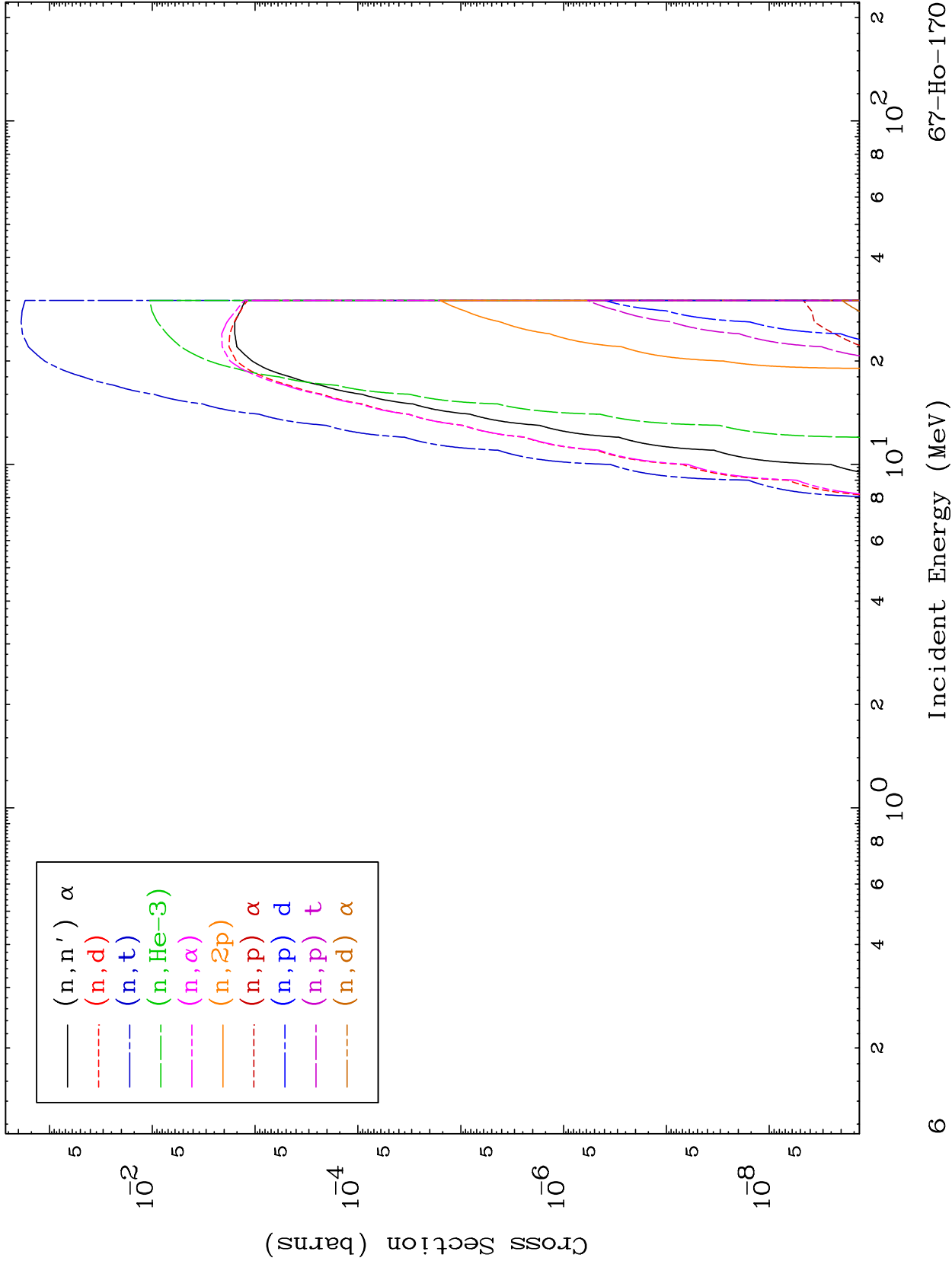
Incident Energy (MeV)

67-Ho-170

MAT 6740

He-3 Charged Particle
0 Kelvin Cross Sections

67-Ho-170

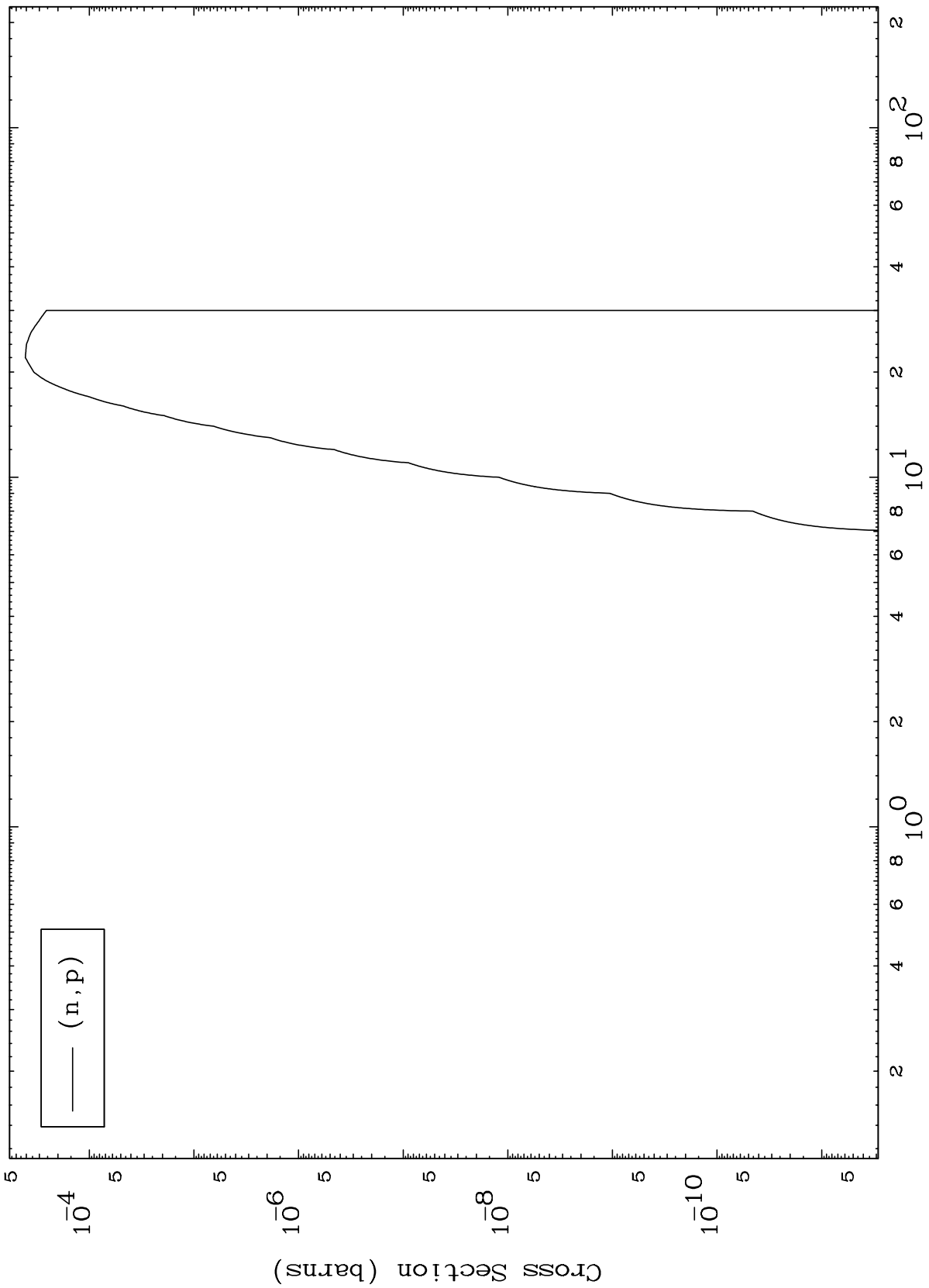


MAT 6740

(He-3,p) Levels

67-Ho-170

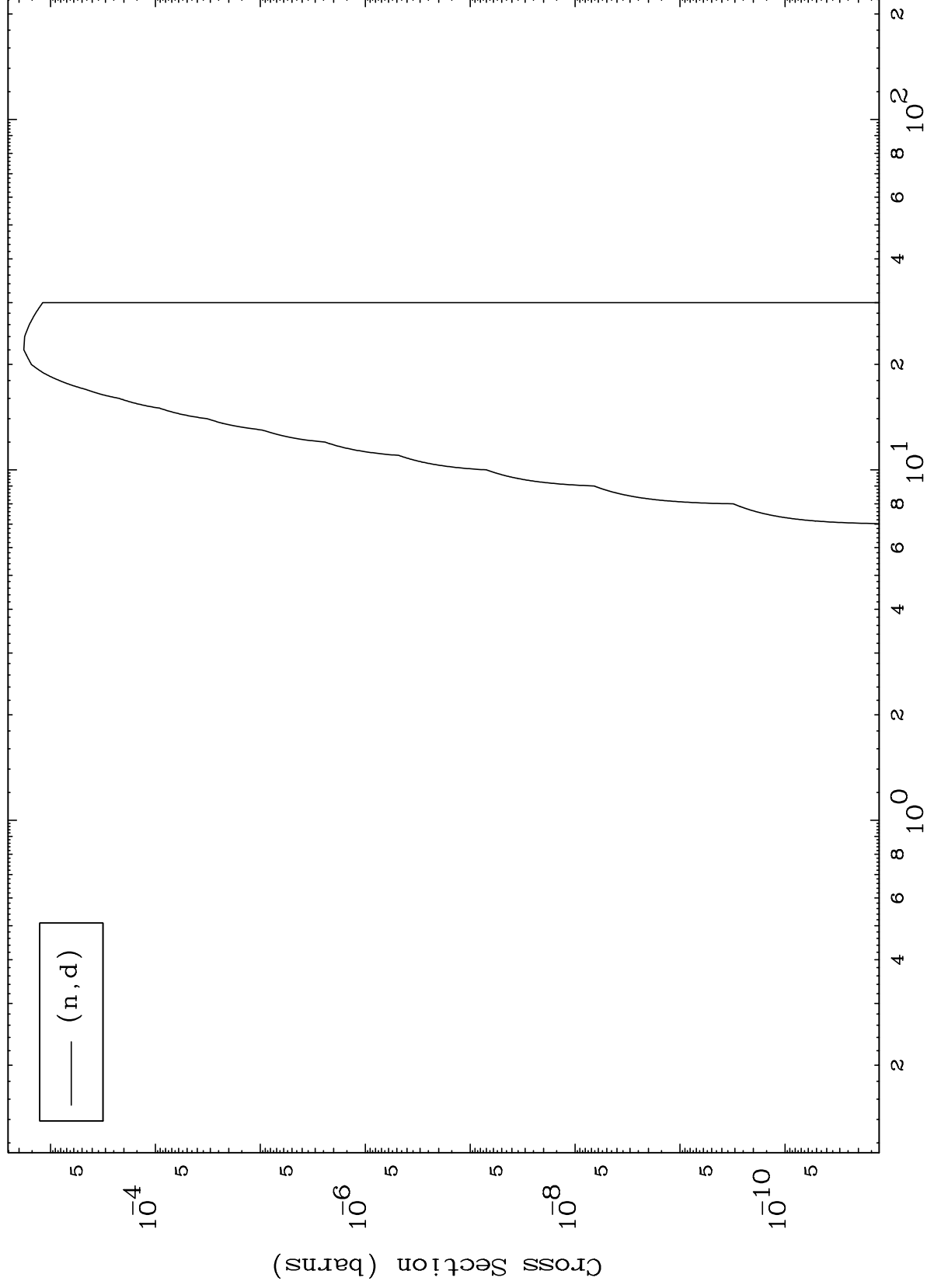
0 Kelvin Cross Sections



MAT 6740

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

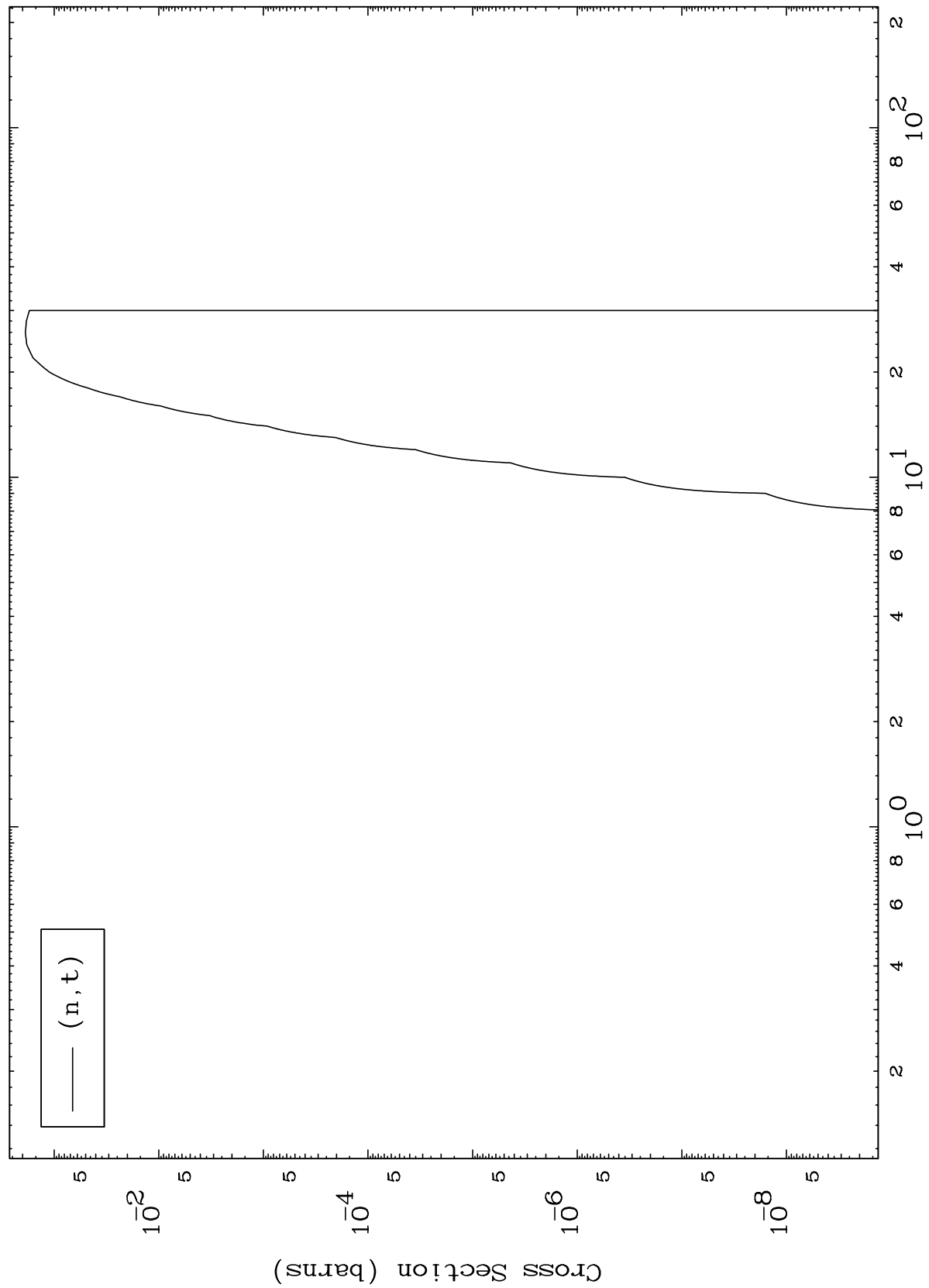
67-Ho-170



MAT 6740

67-Ho-170

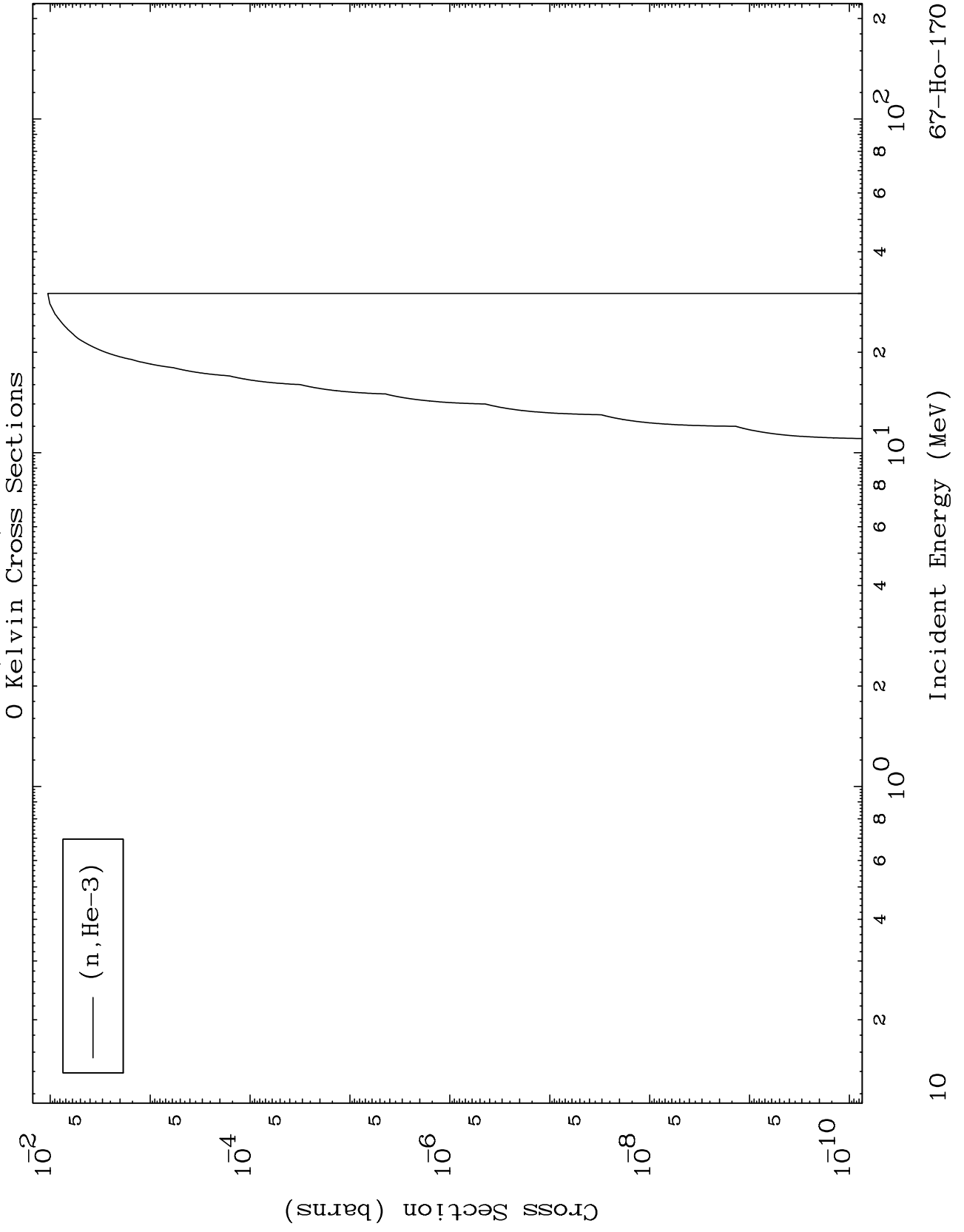
(He-3,t) Levels
0 Kelvin Cross Sections



MAT 6740

(He-3, He3) Levels

67-Ho-170

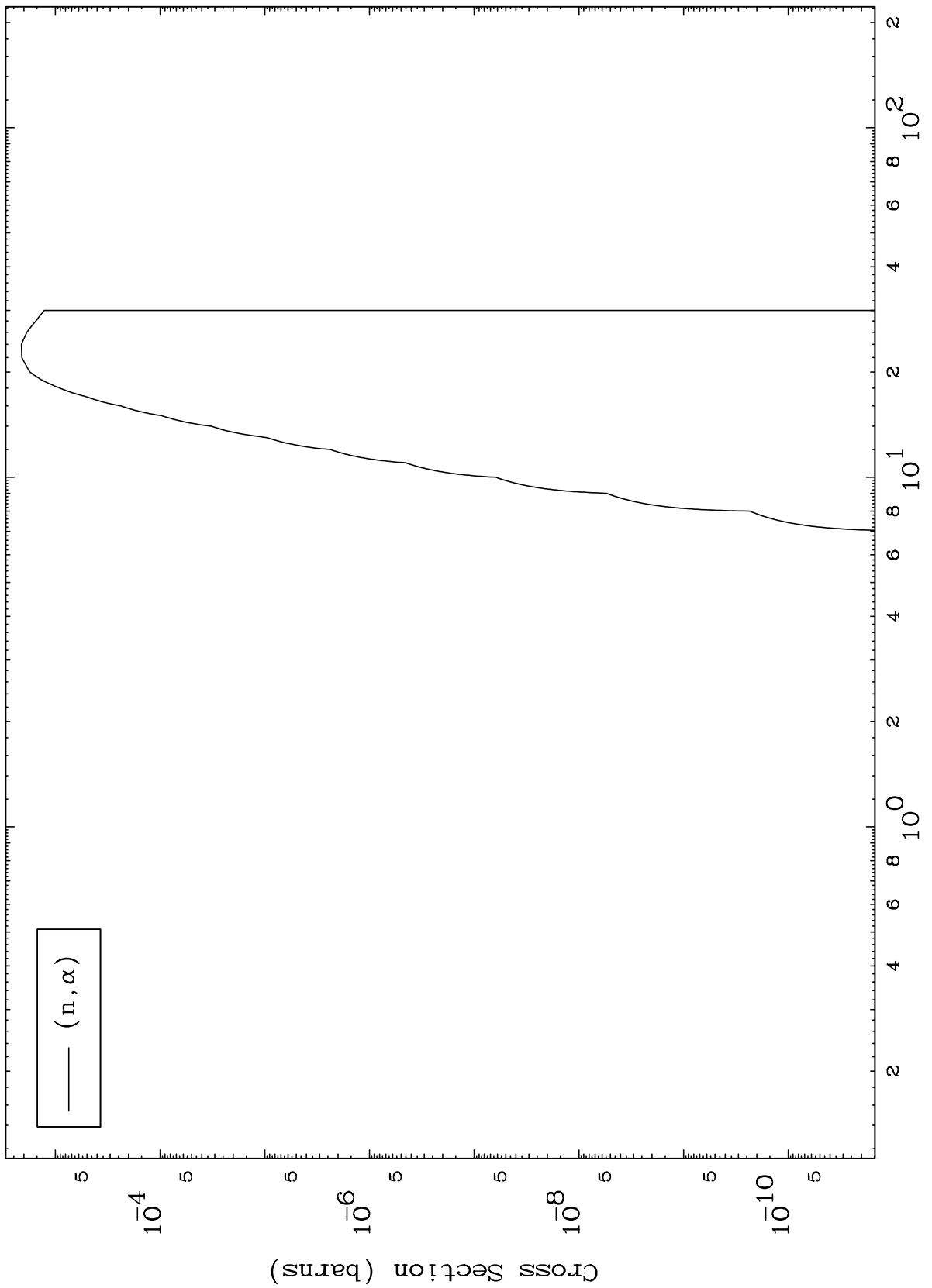


MAT 6740

(He-3, α) Levels

67-Ho-170

0 Kelvin Cross Sections

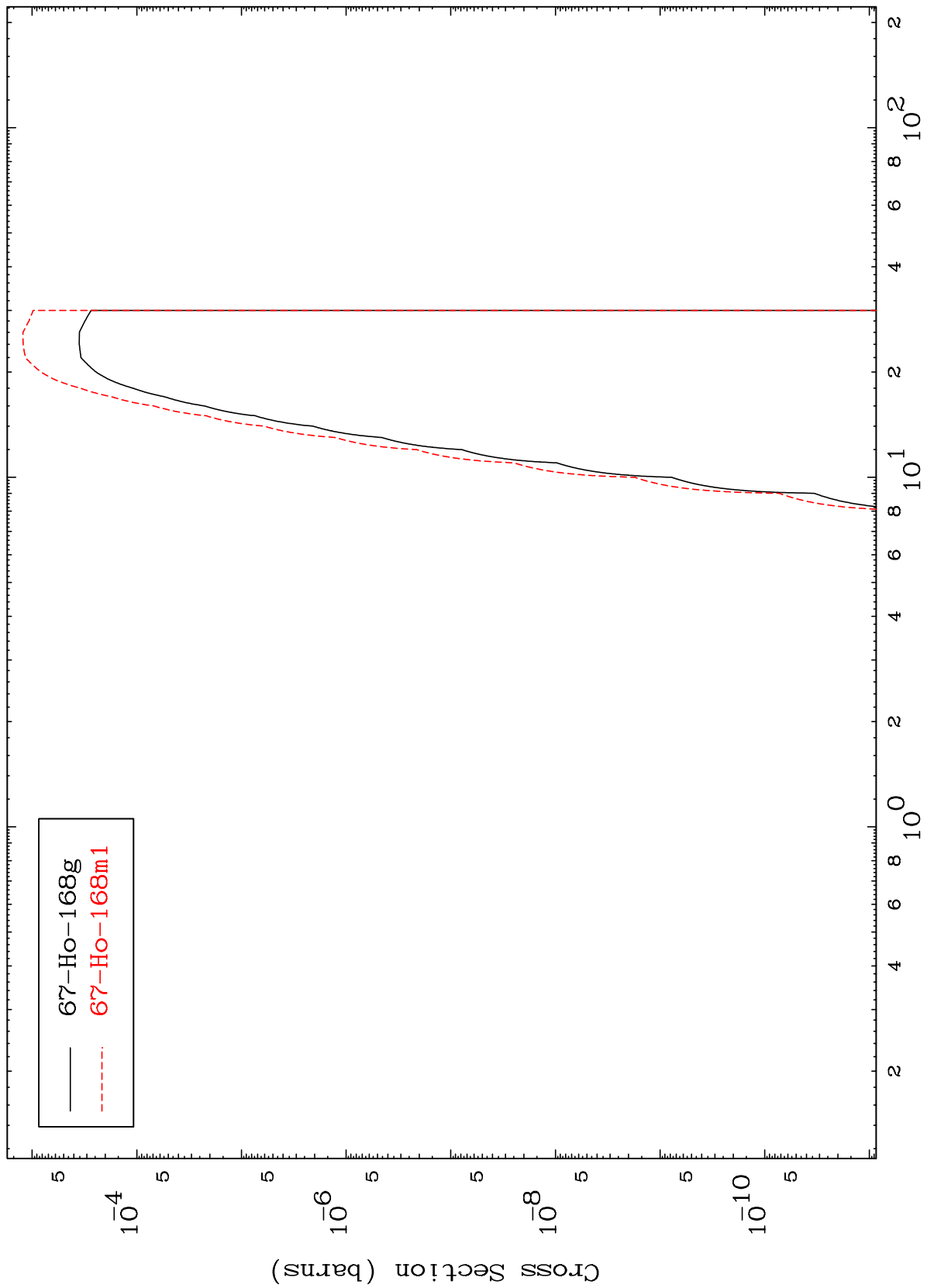


MAT 6740

$(n, n') \alpha$

$^{67}\text{Ho-170}$

Radionuclide Production Cross Section

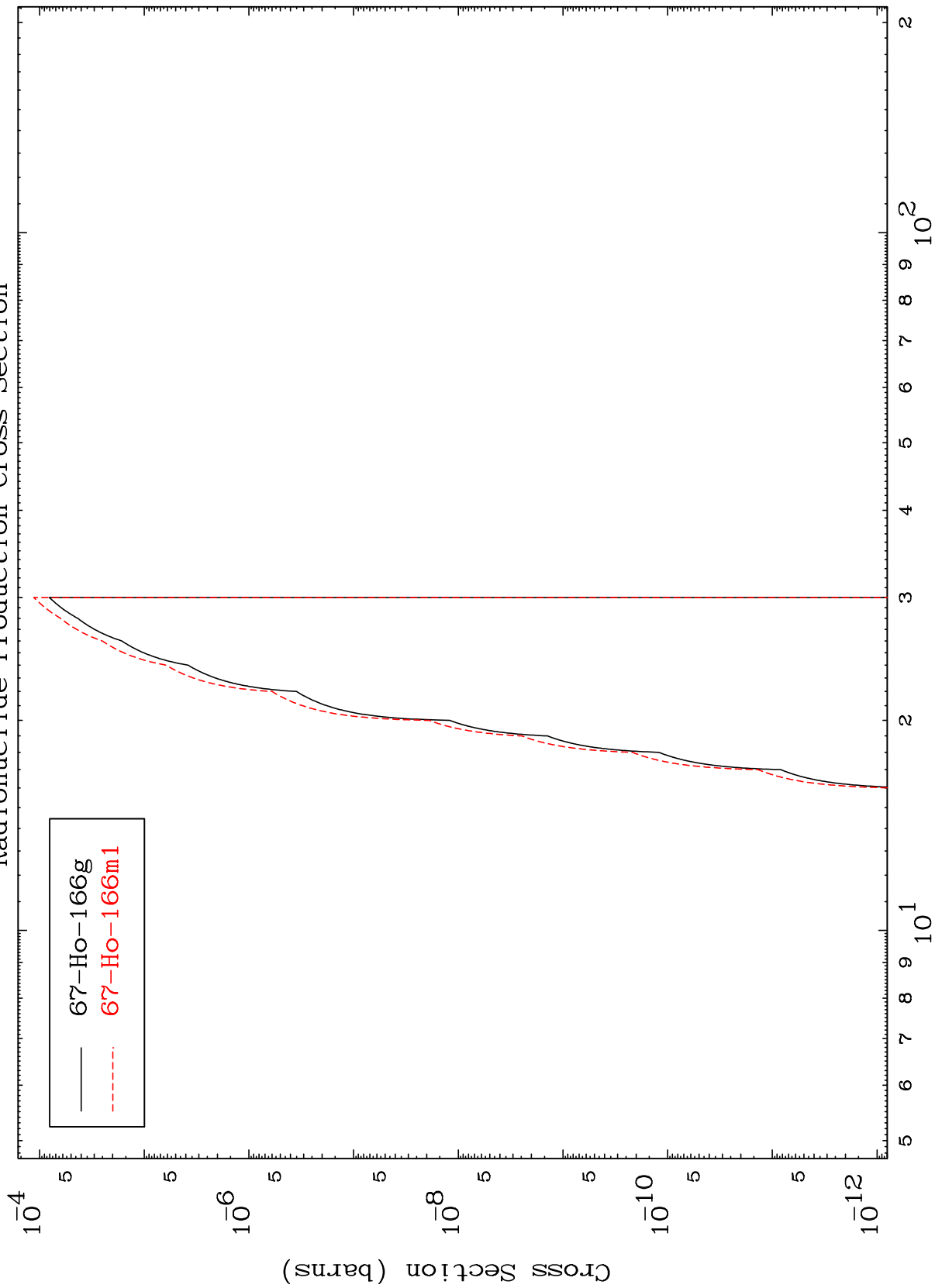


MAT 6740

$(n,3n) \alpha$

$^{67}\text{Ho-170}$

Radionuclide Production Cross Section



Legend:
— $^{67}\text{Ho-166g}$
- - - $^{67}\text{Ho-166m1}$

Incident Energy (MeV)

$^{67}\text{Ho-170}$

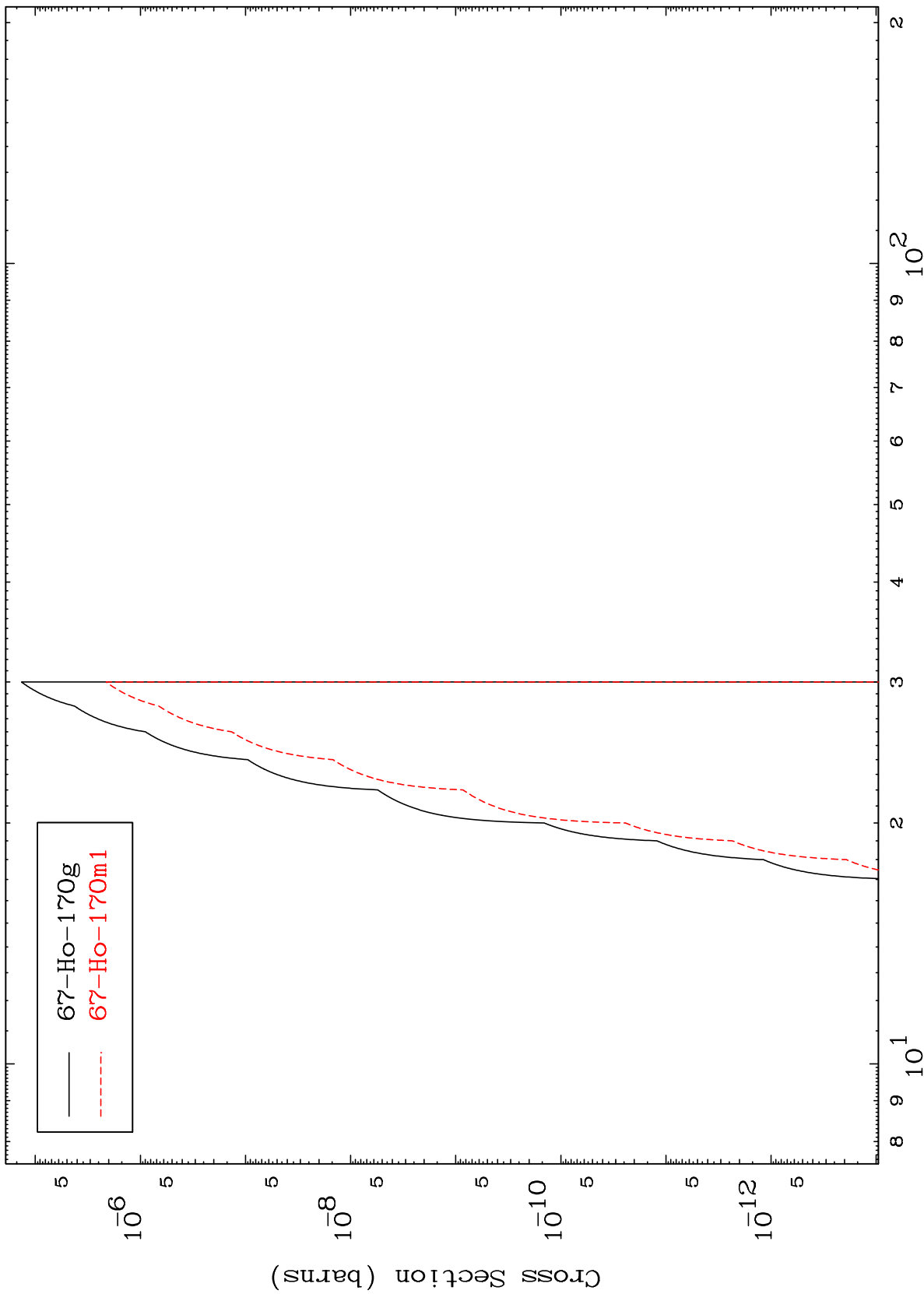
13

MAT 6740

(n,2n) p

67-Ho-170

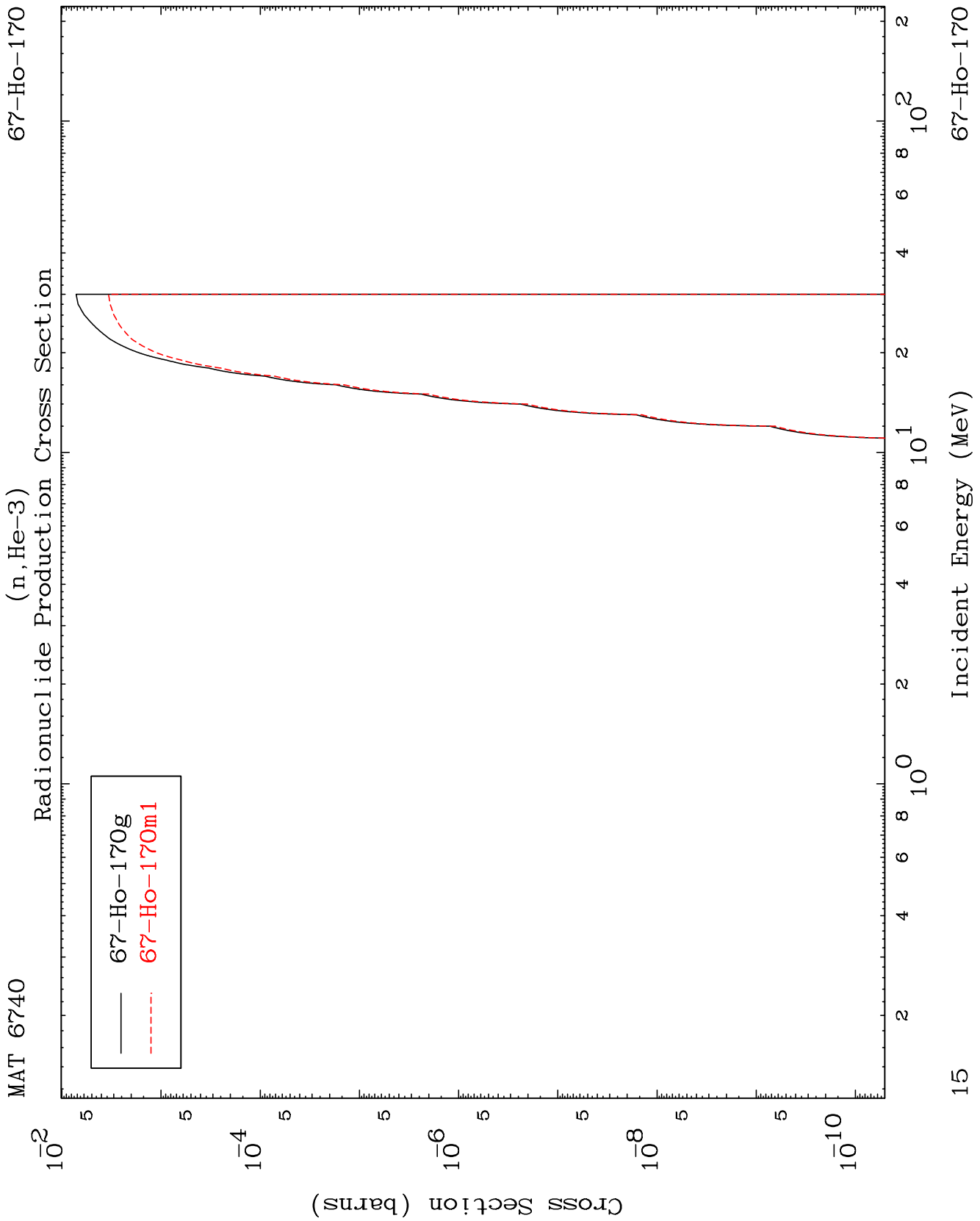
Radionuclide Production Cross Section



14

Incident Energy (MeV)

67-Ho-170

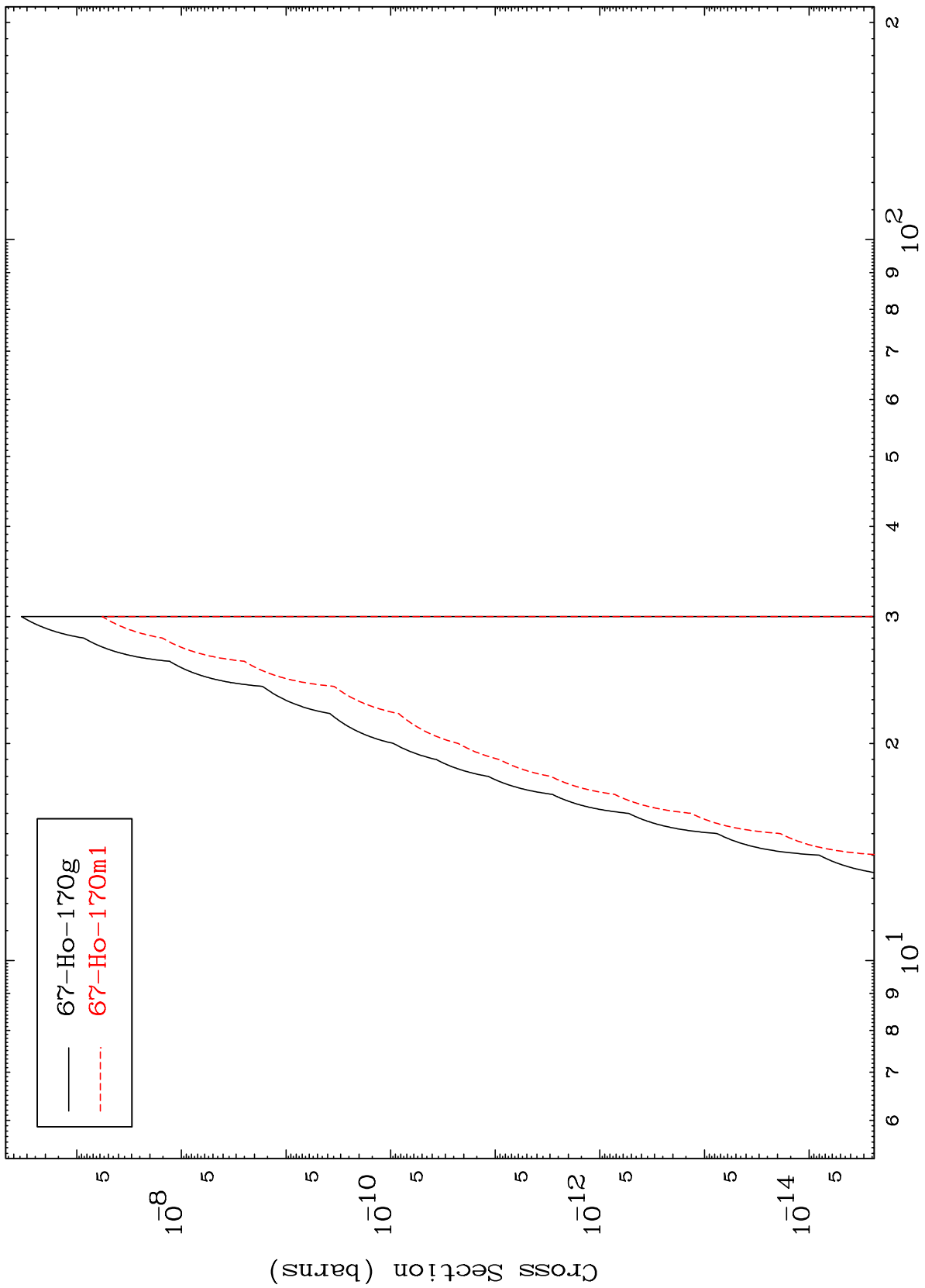


MAT 6740

(n,p) d

⁶⁷Ho-170

Radionuclide Production Cross Section



67Ho-170g
67Ho-170m1

16

Incident Energy (MeV)

⁶⁷Ho-170