

Program EVALPLOT
(Version 2018-1)

by

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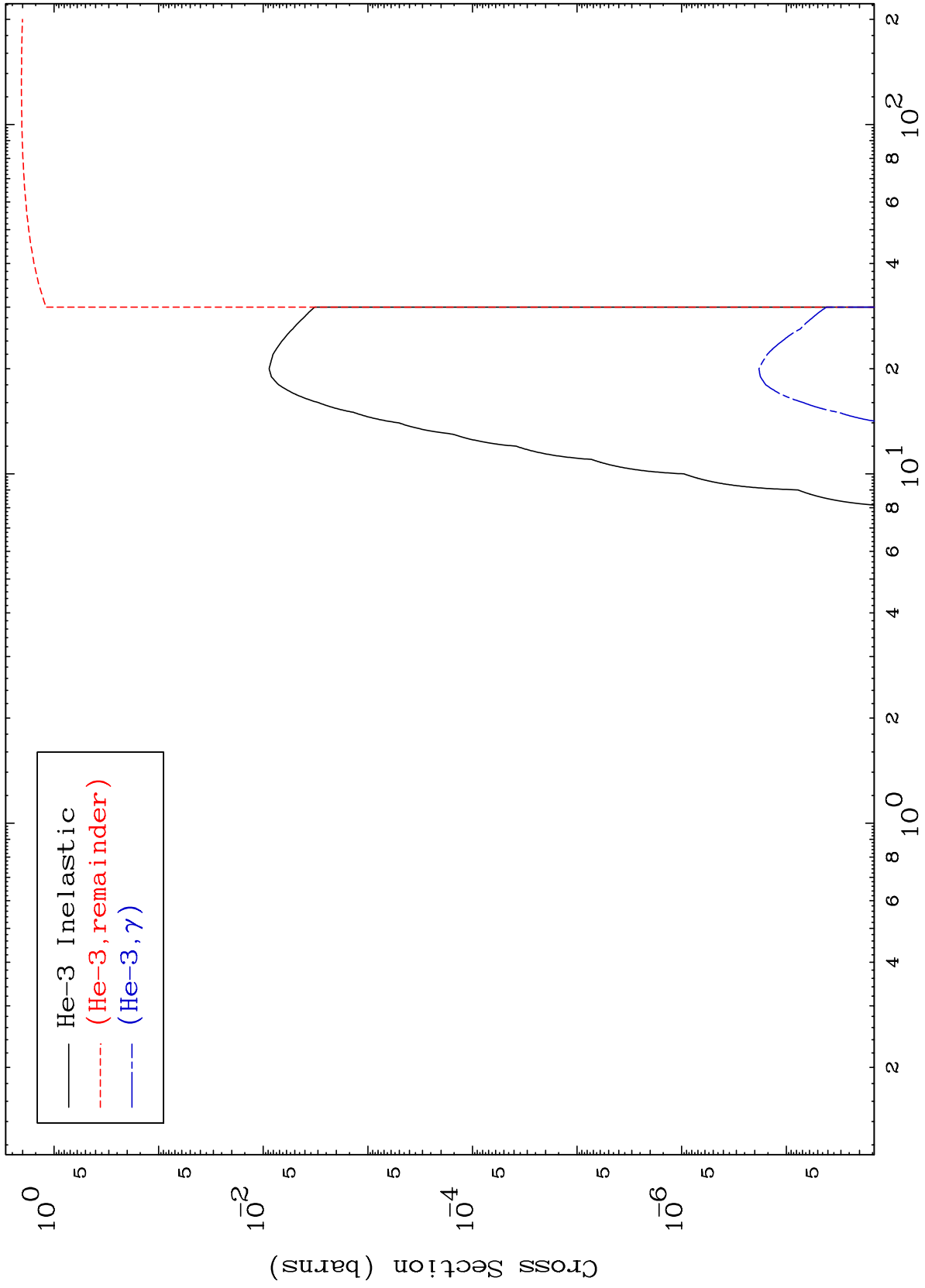
Press Mouse Button to Start

MAT 6025

He-3 Major

60-Nd-142

0 Kelvin Cross Sections

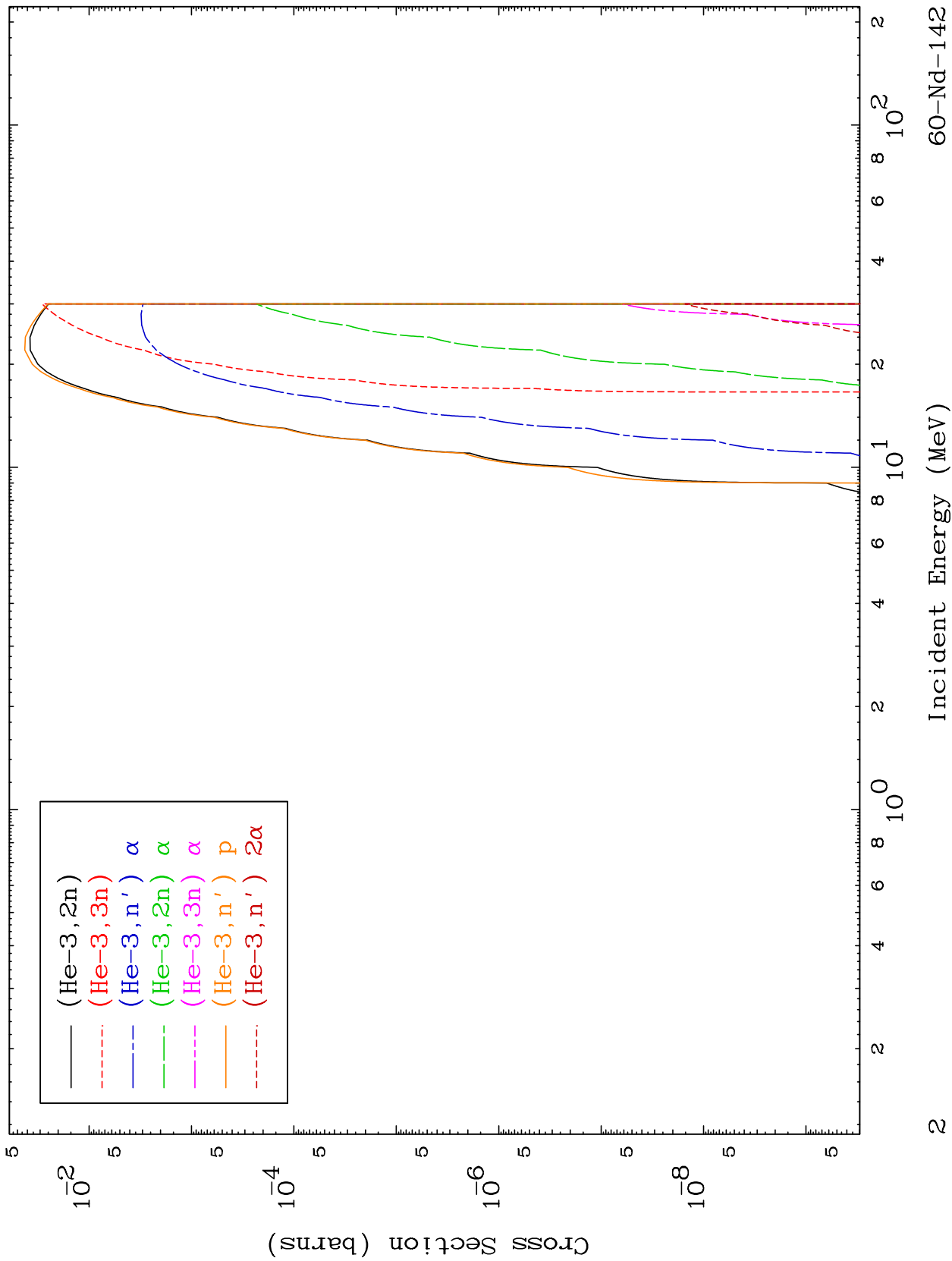


He-3 Inelastic
(He-3, remainder)
(He-3, γ)

MAT 6025

He-3 Neutron Production
0 Kelvin Cross Sections

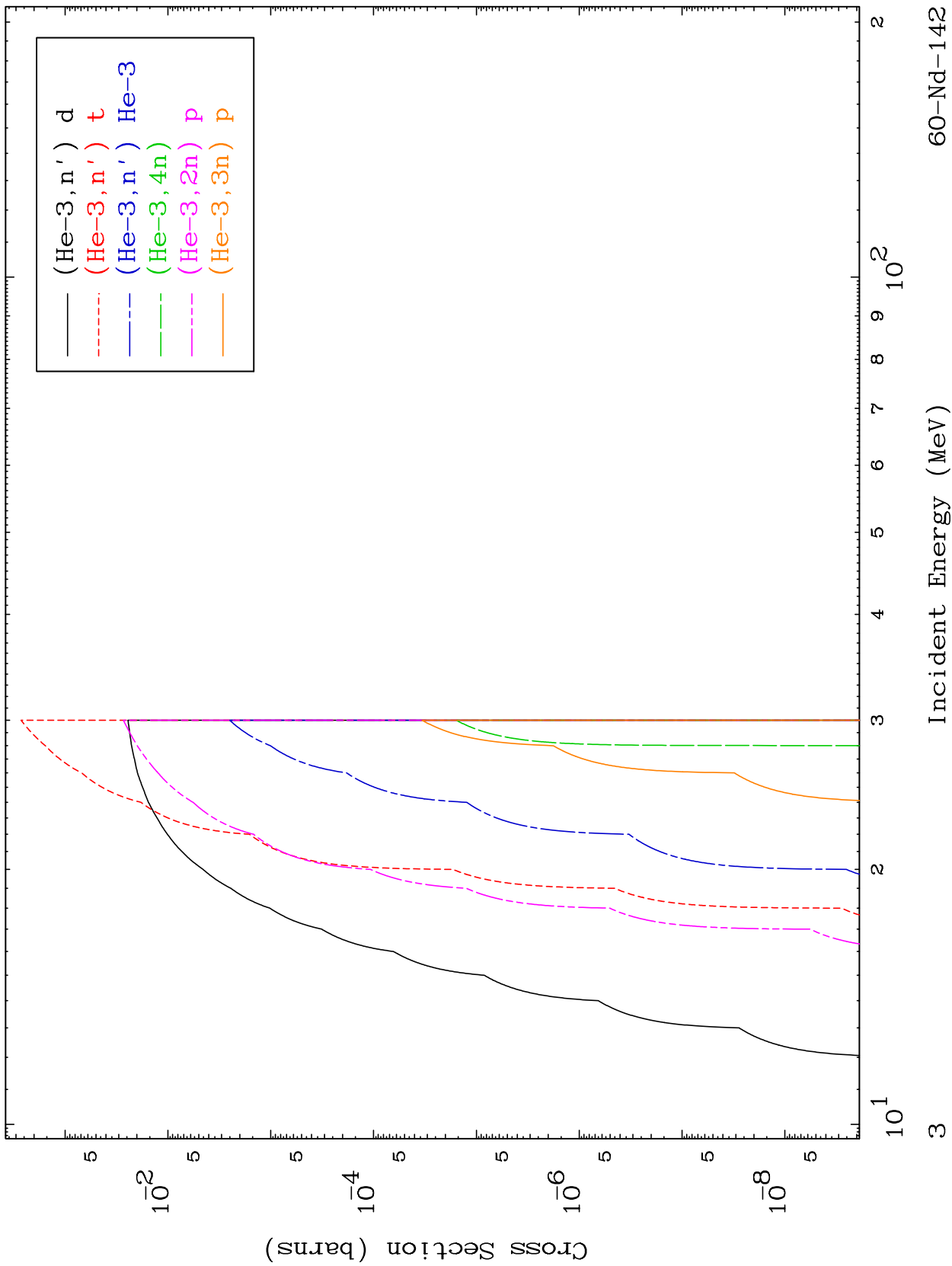
60-Nd-142



MAT 6025

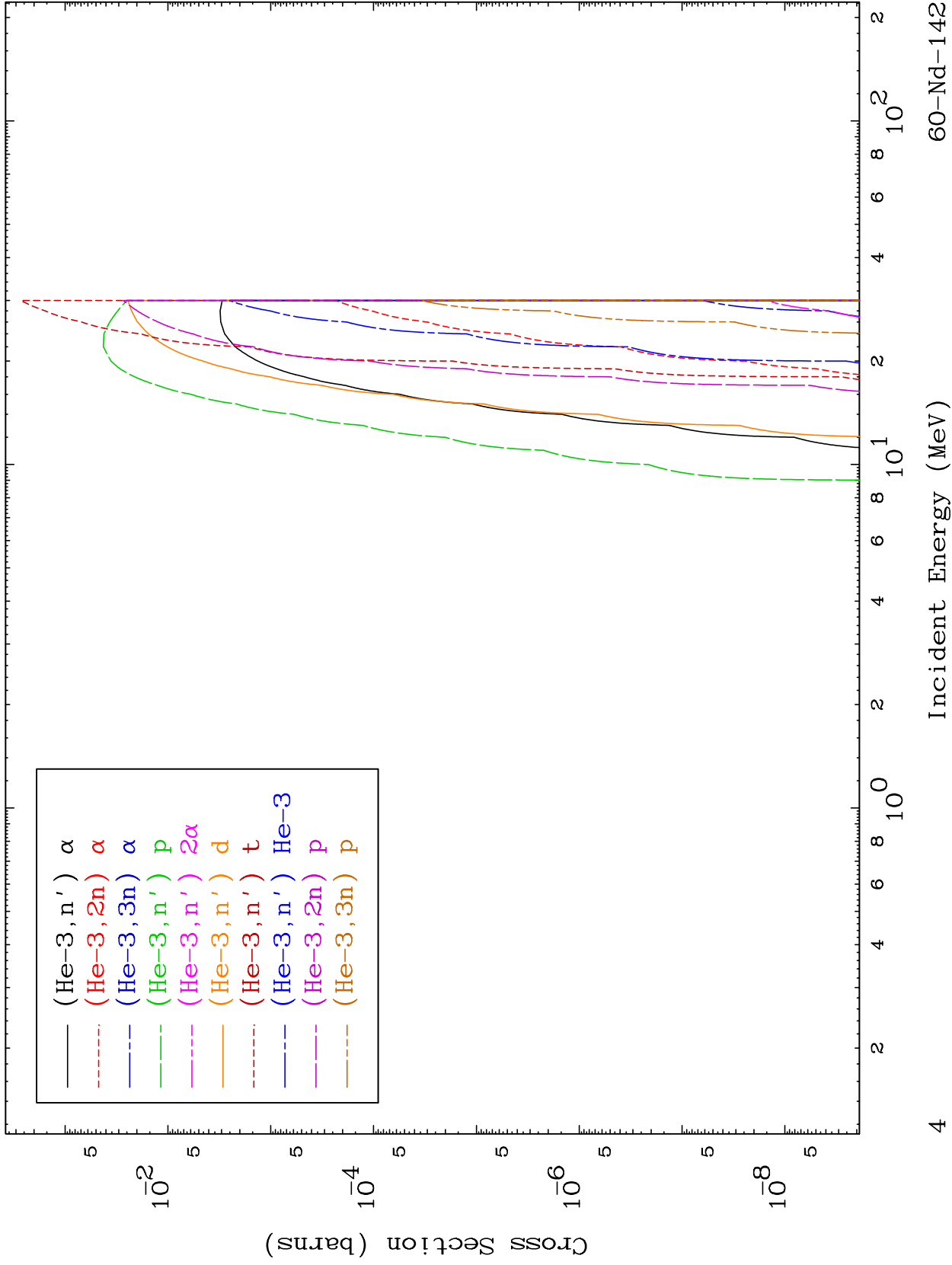
He-3 Neutron Production
0 Kelvin Cross Sections

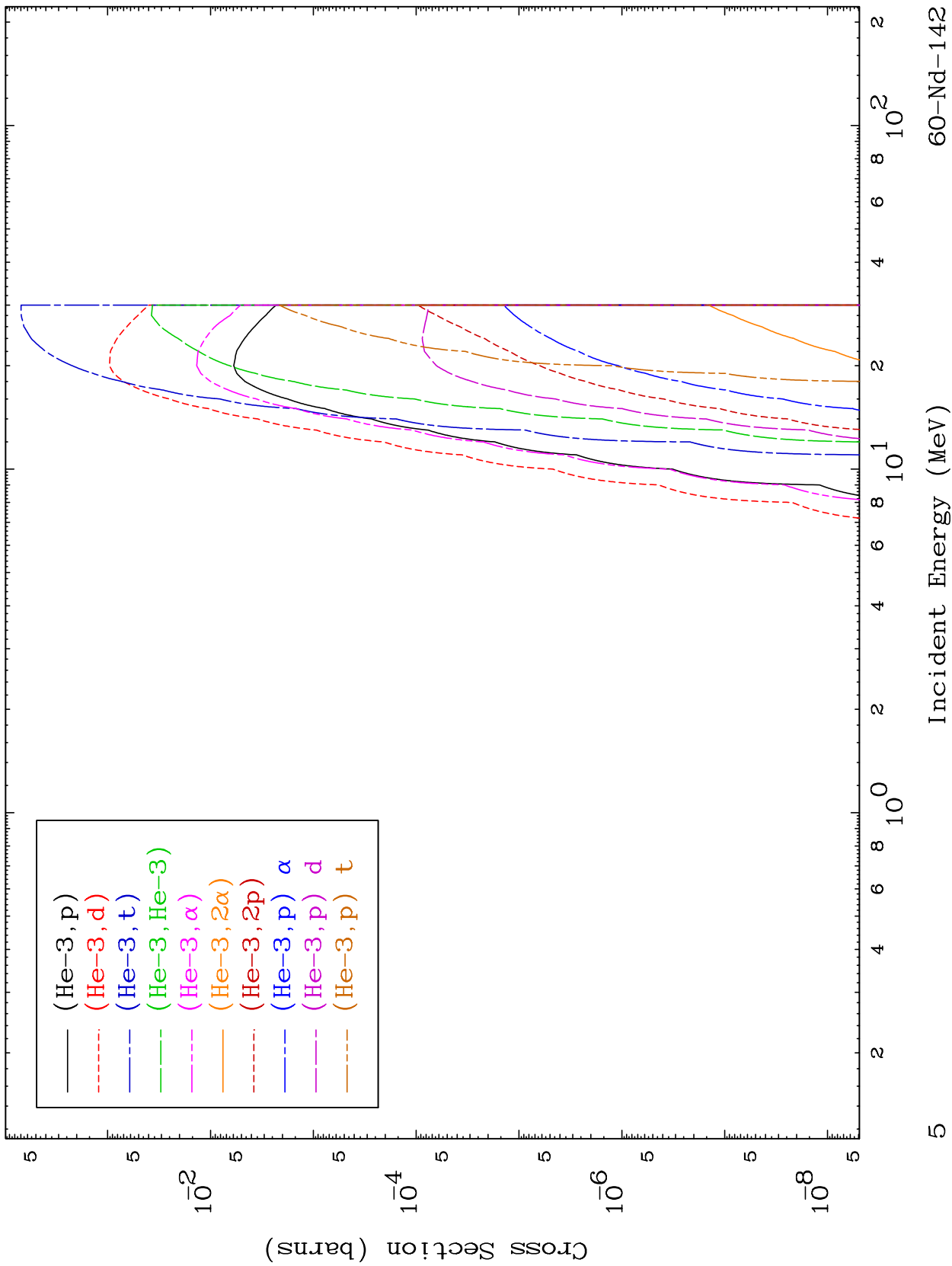
60-Nd-142



60-Nd-142

Incident Energy (MeV)

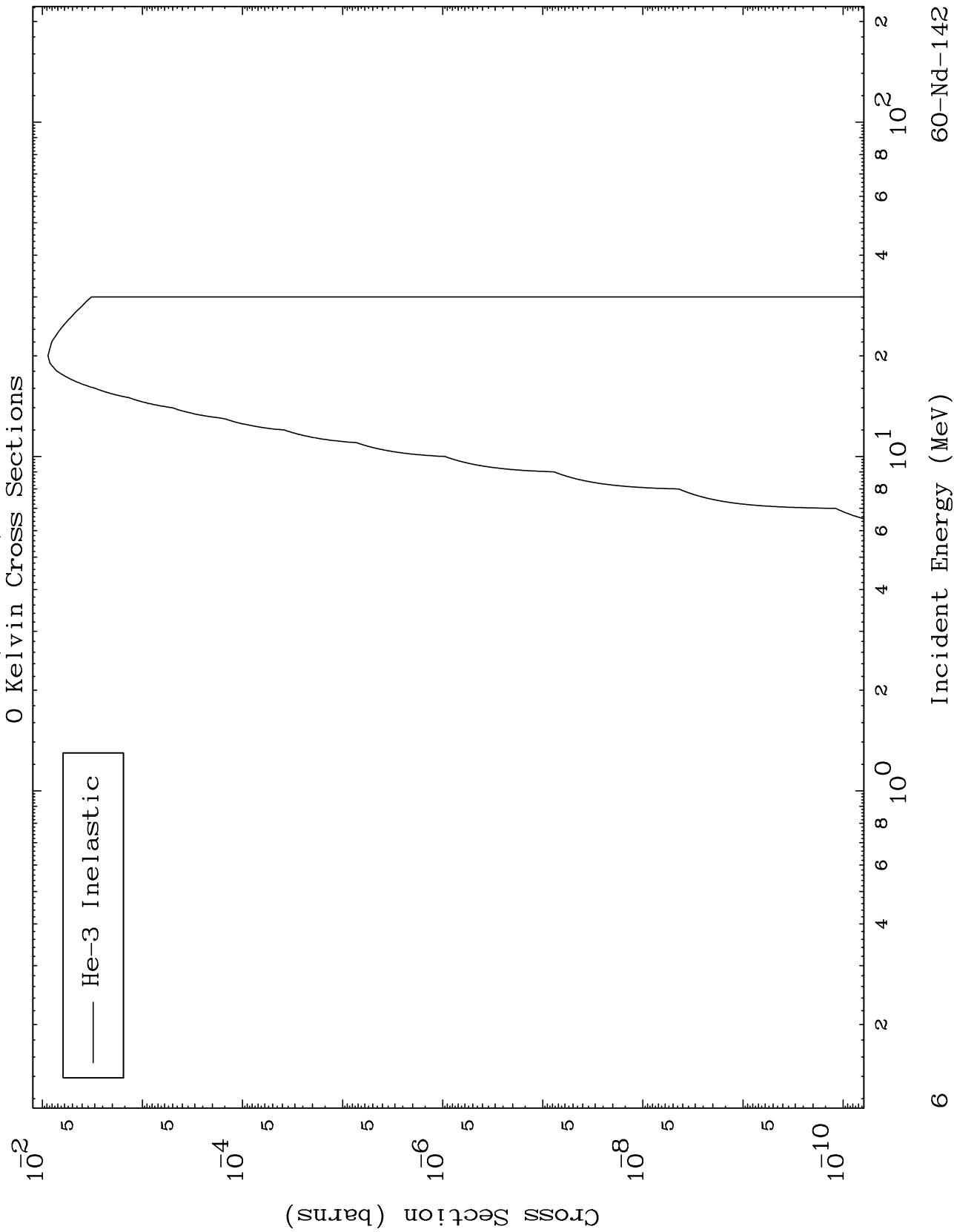




MAT 6025

(He-3, n') Level

60-Nd-142

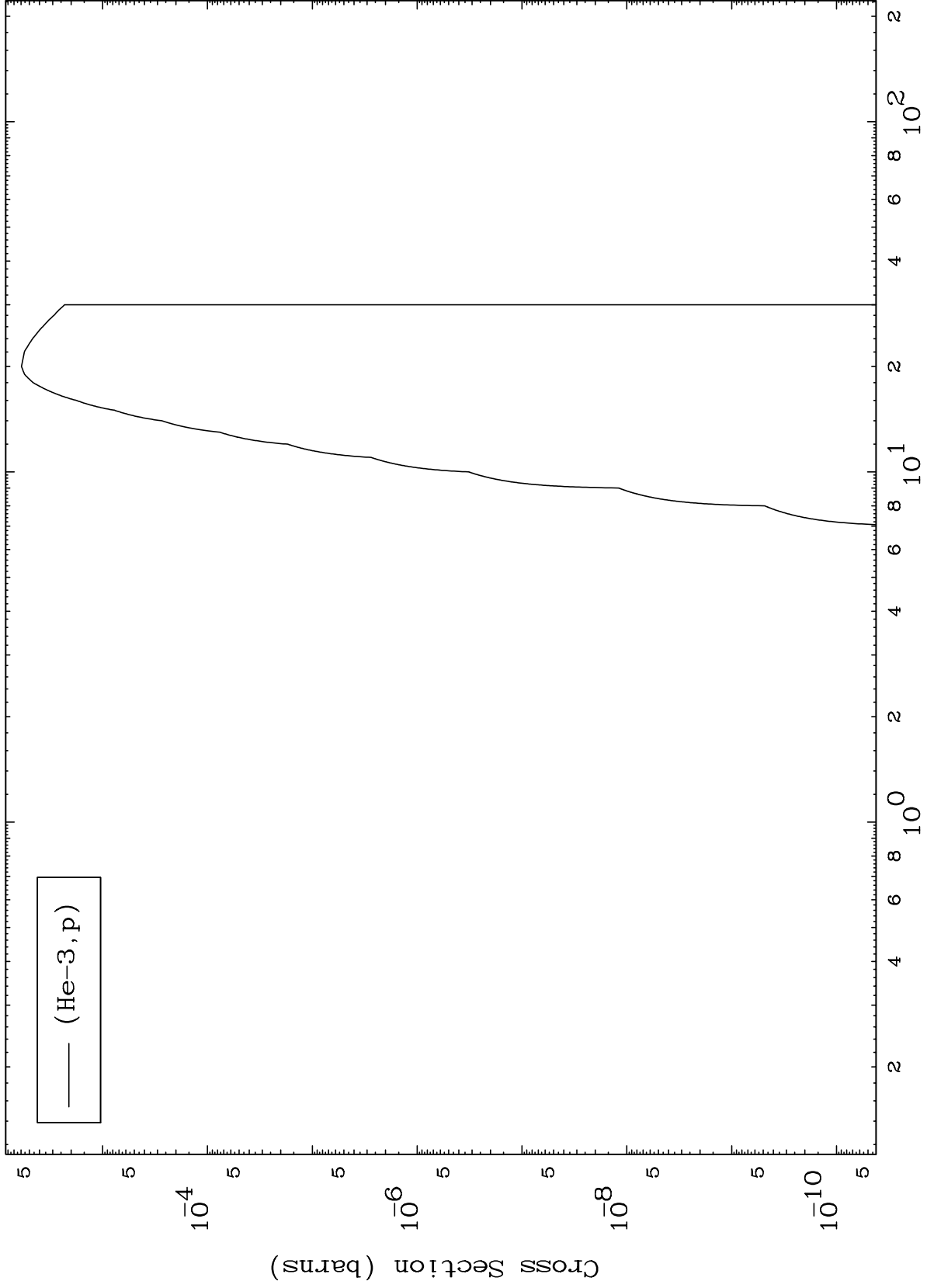


MAT 6025

(He-3,p) Levels

60-Nd-142

0 Kelvin Cross Sections

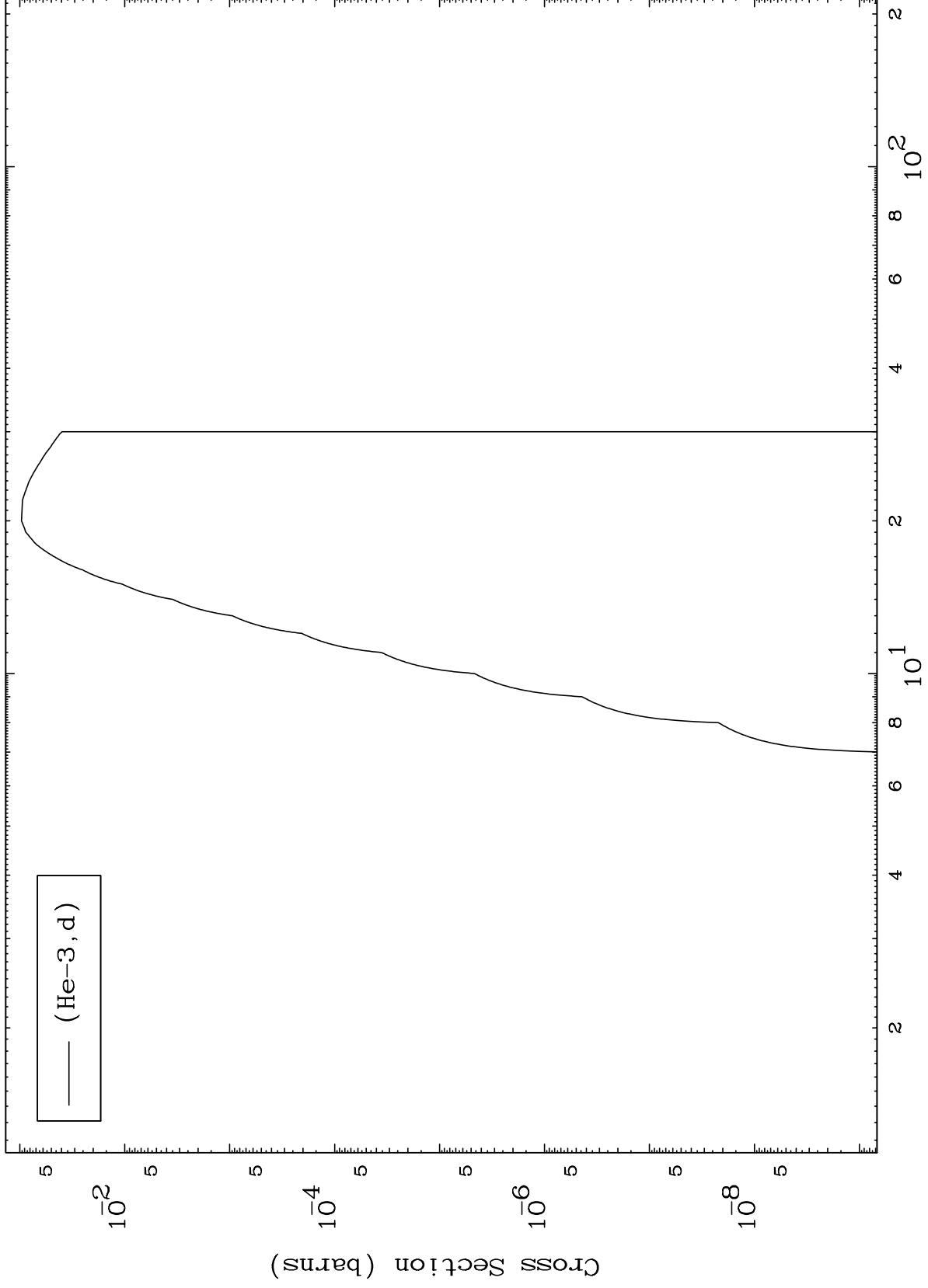


(He-3, p)

MAT 6025

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

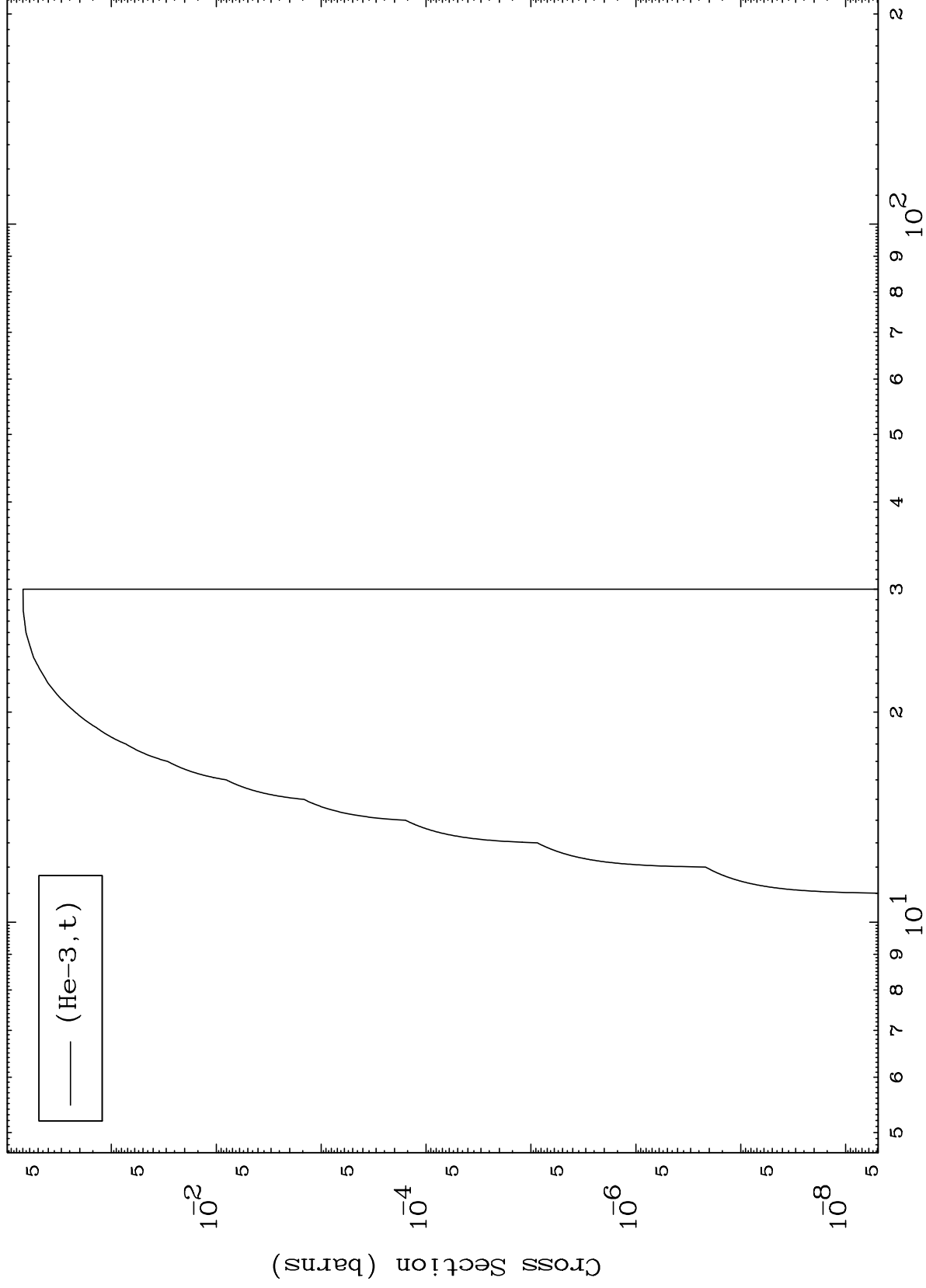
60-Nd-142



MAT 6025

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

60-Nd-142



9

Incident Energy (MeV)

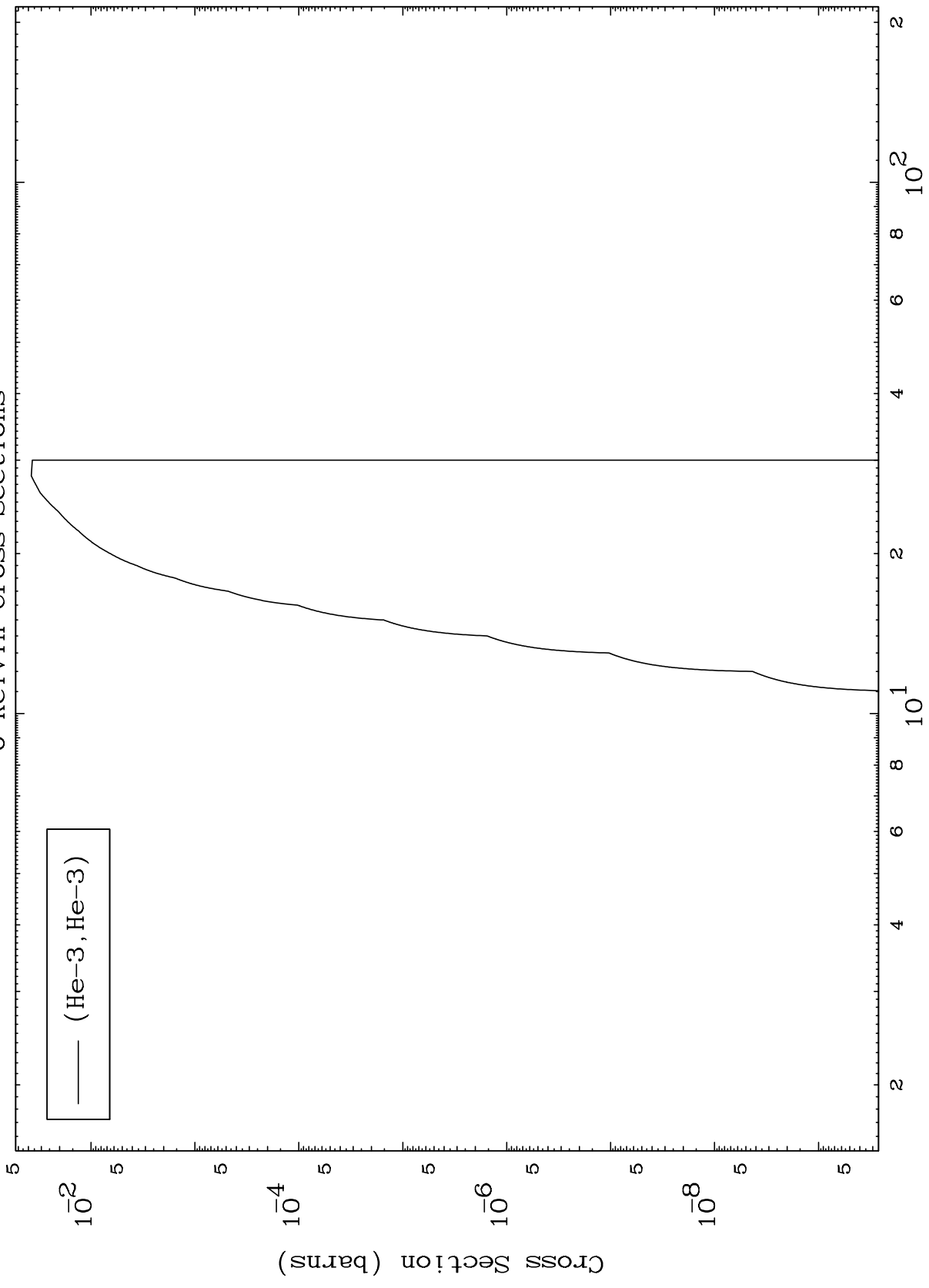
60-Nd-142

MAT 6025

(He-3, He3) Levels

60-Nd-142

0 Kelvin Cross Sections



10

Incident Energy (MeV)

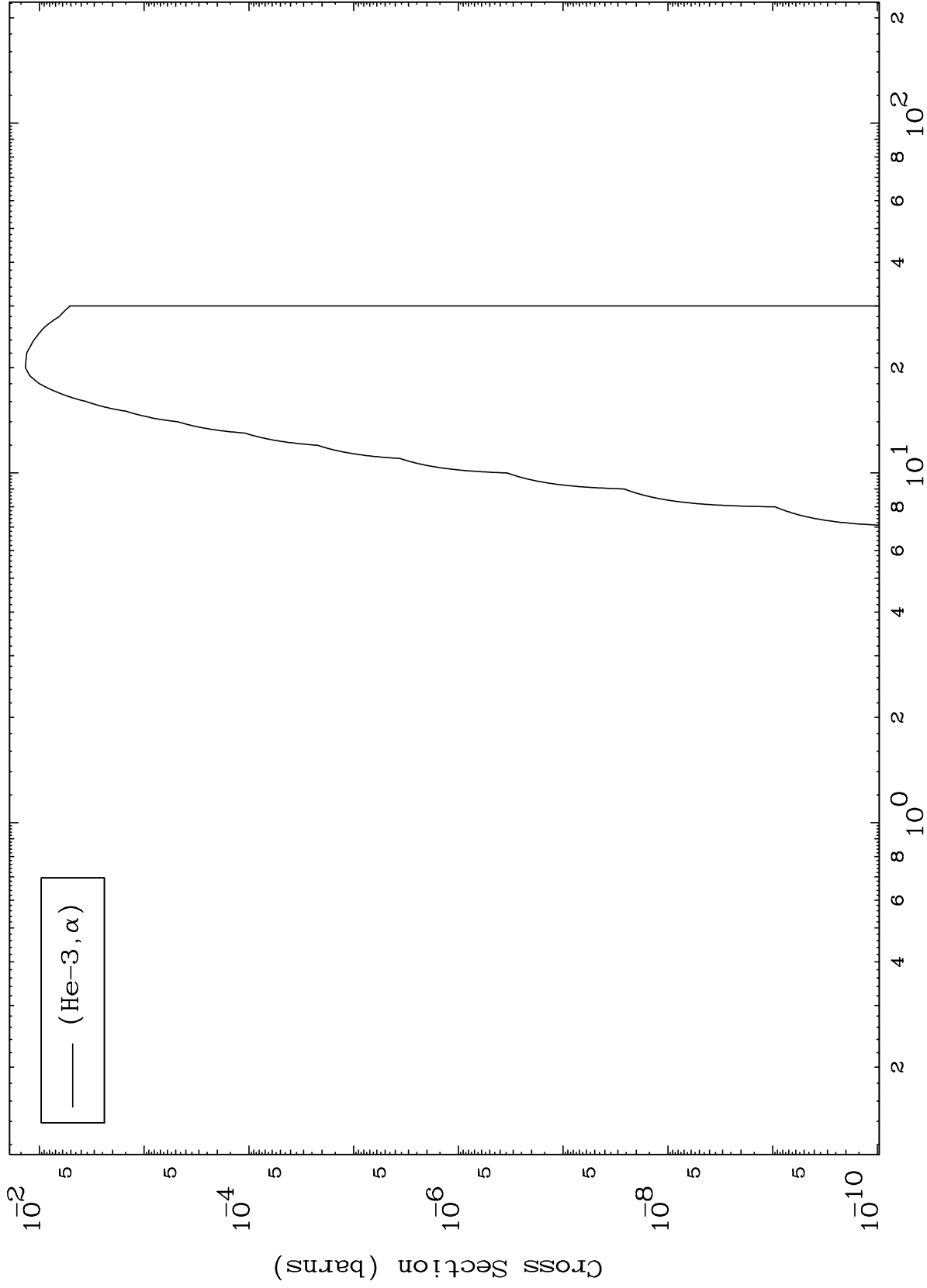
60-Nd-142

MAT 6025

(He-3, α) Levels

60-Nd-142

0 Kelvin Cross Sections

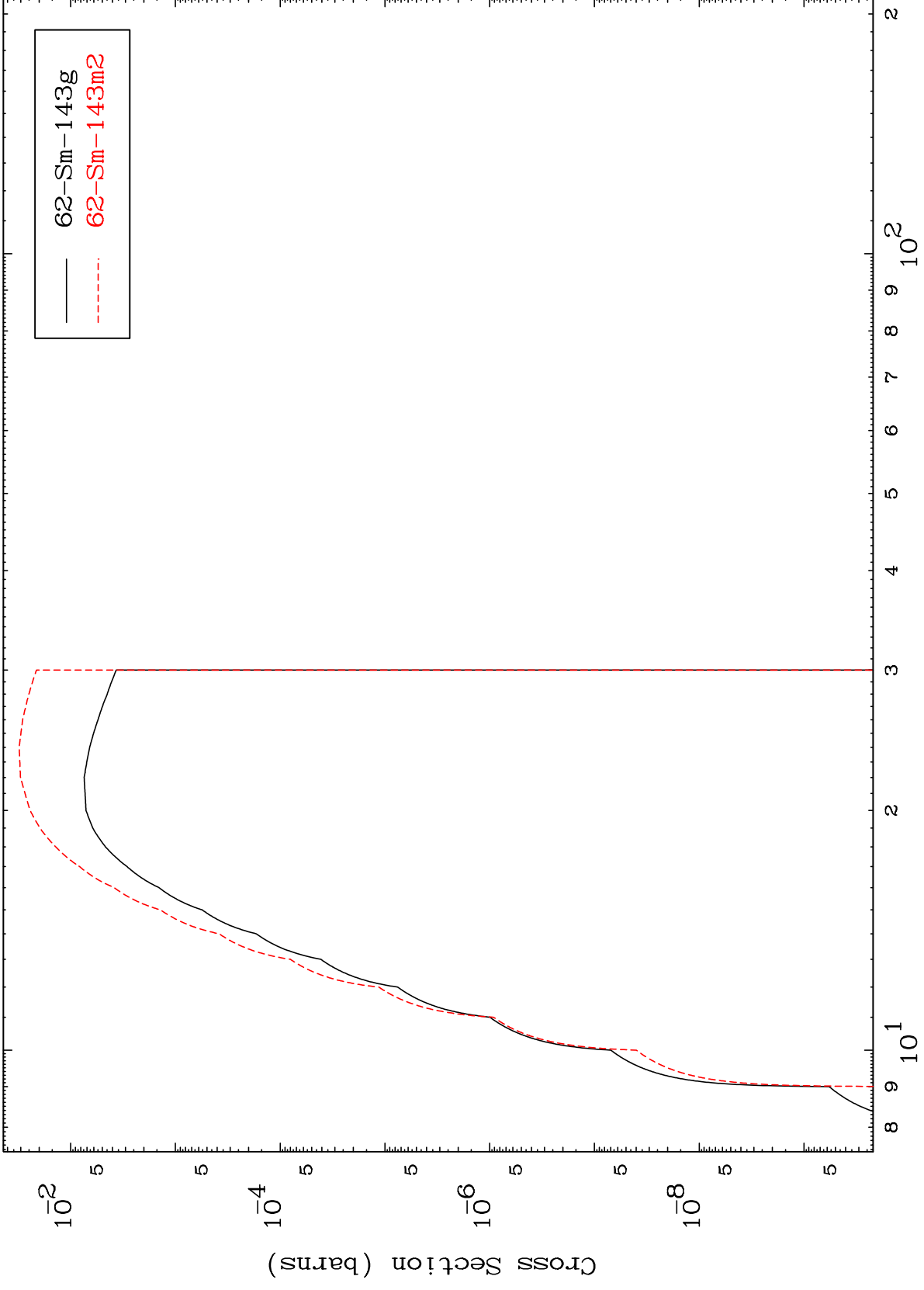


MAT 6025

(He-3,2n)

60-Nd-142

Radionuclide Production Cross Section



12

Incident Energy (MeV)

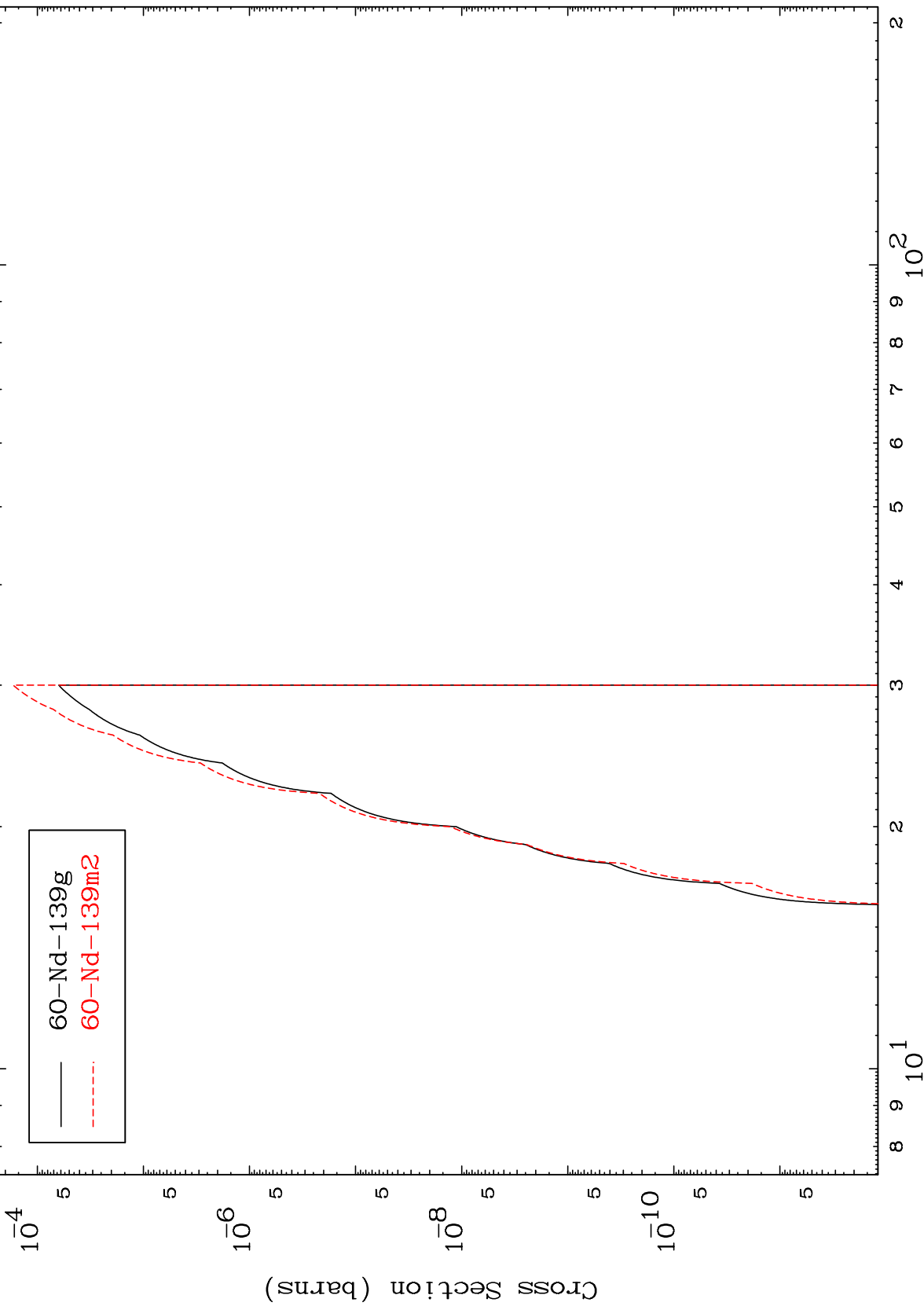
60-Nd-142

MAT 6025

(He-3,2n) α

60-Nd-142

Radionuclide Production Cross Section



60-Nd-139g
60-Nd-139m2

Incident Energy (MeV)

60-Nd-142

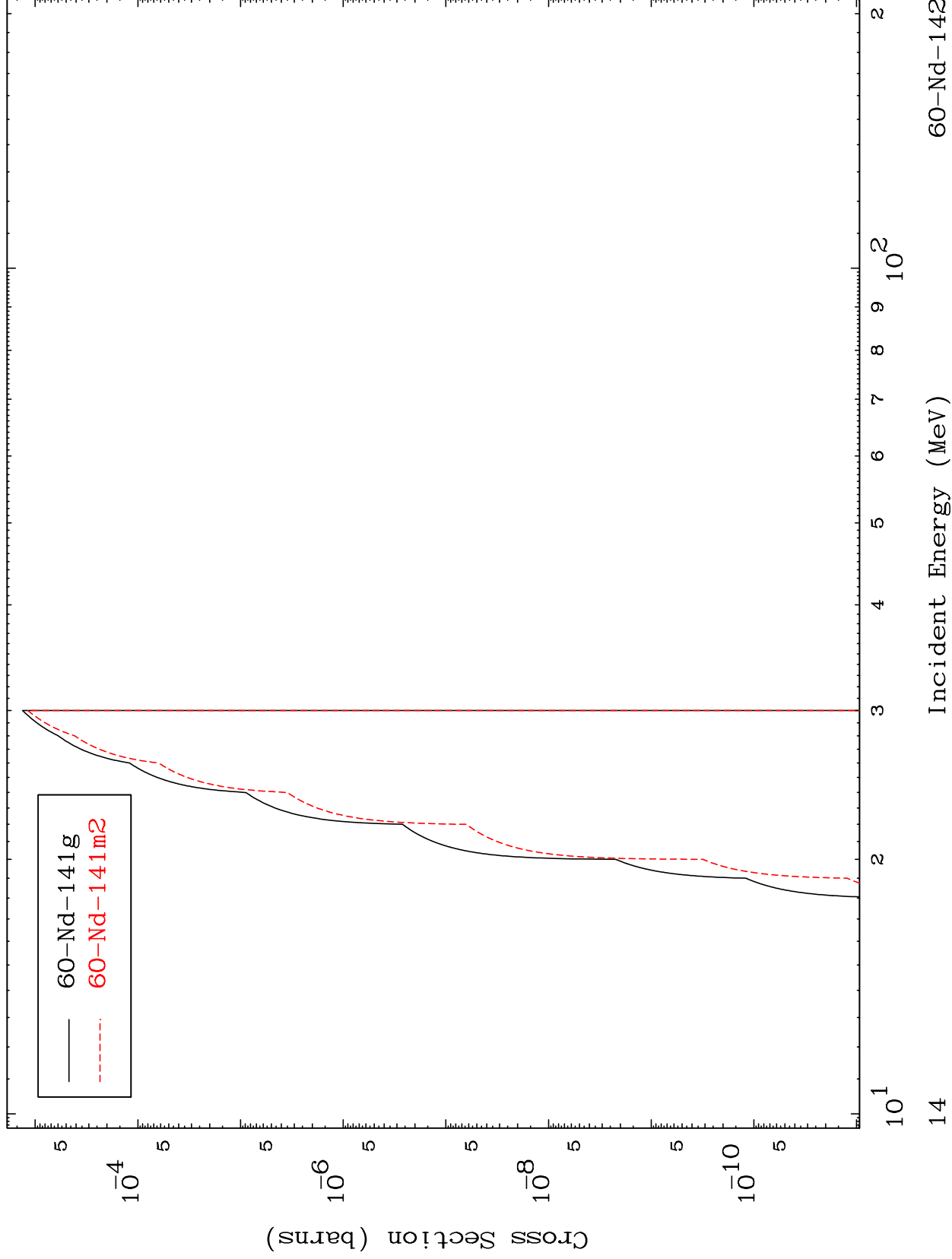
13

MAT 6025

(He-3, n') He-3

60-Nd-142

Radionuclide Production Cross Section



60-Nd-142

Incident Energy (MeV)

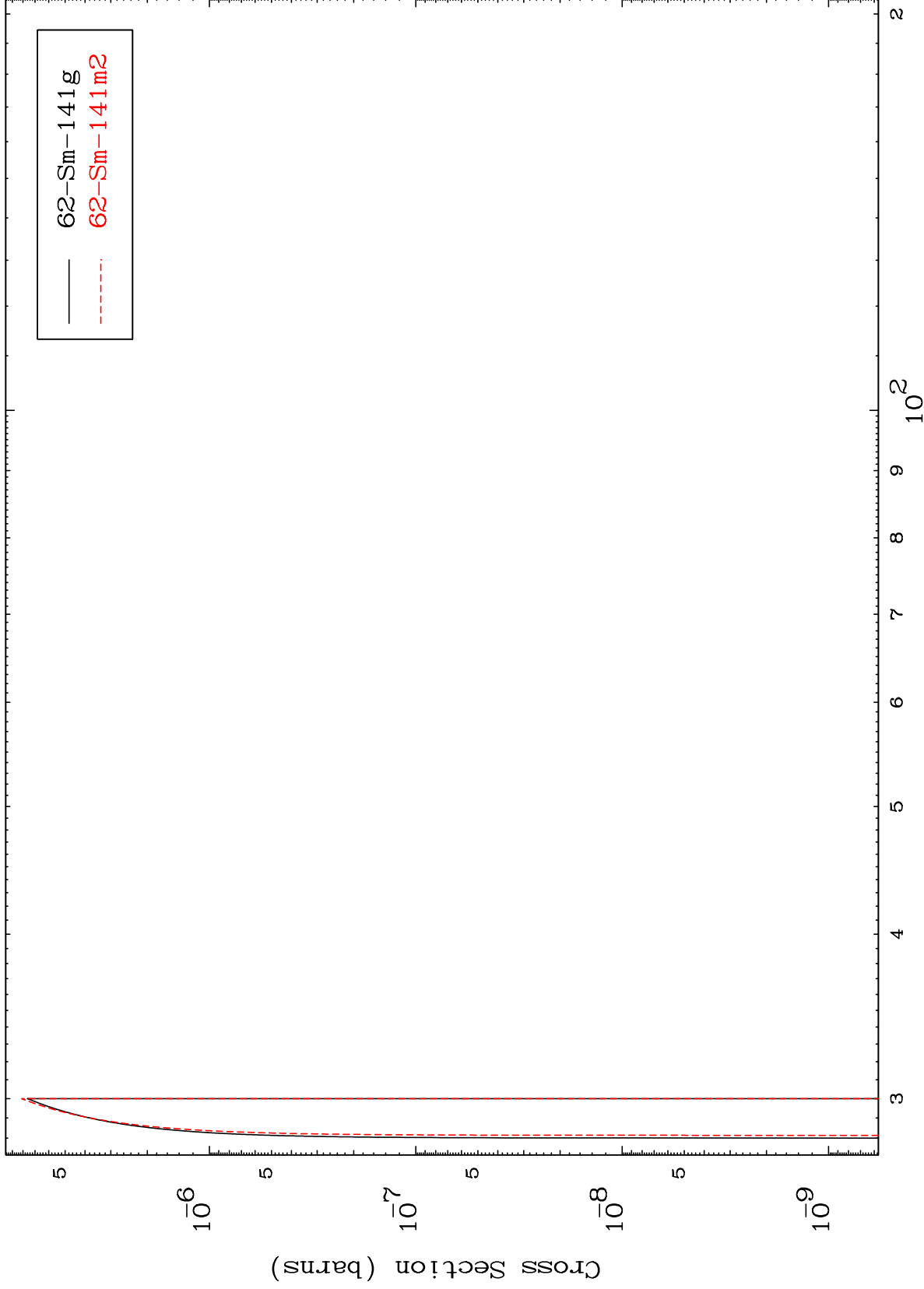
14

MAT 6025

(He-3, 4n)

60-Nd-142

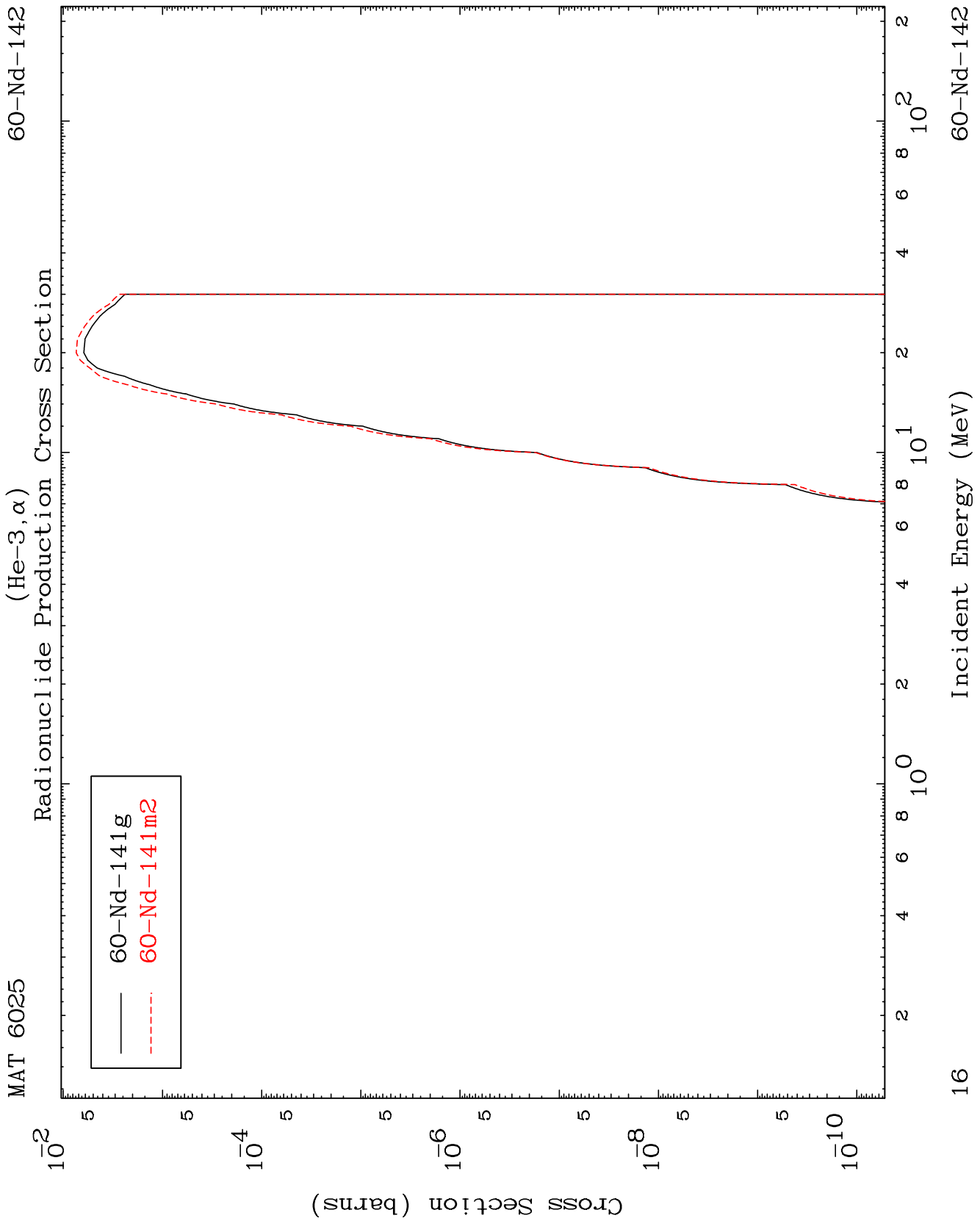
Radionuclide Production Cross Section



15

Incident Energy (MeV)

60-Nd-142

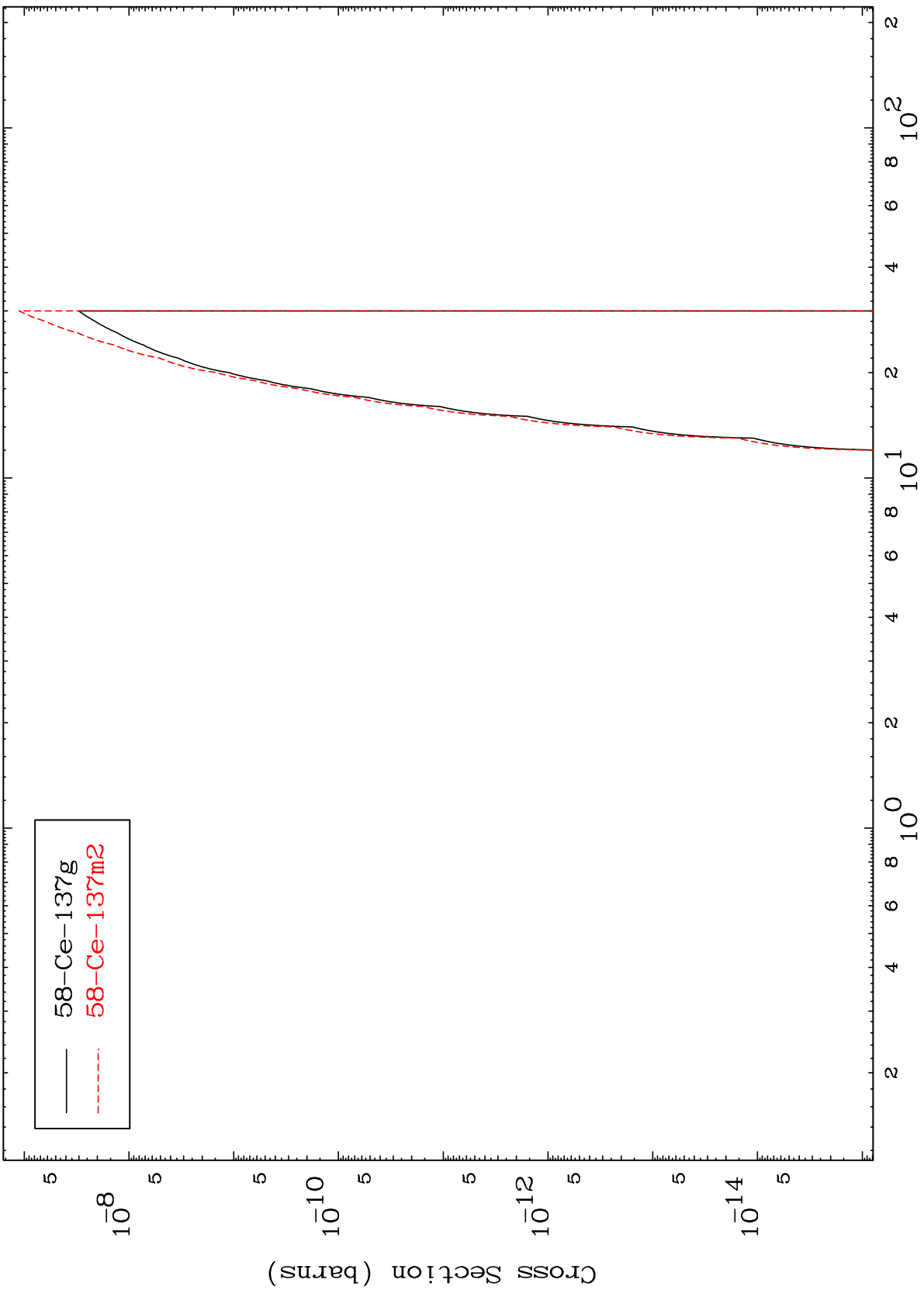


MAT 6025

(He-3, 2α)

60-Nd-142

Radionuclide Production Cross Section



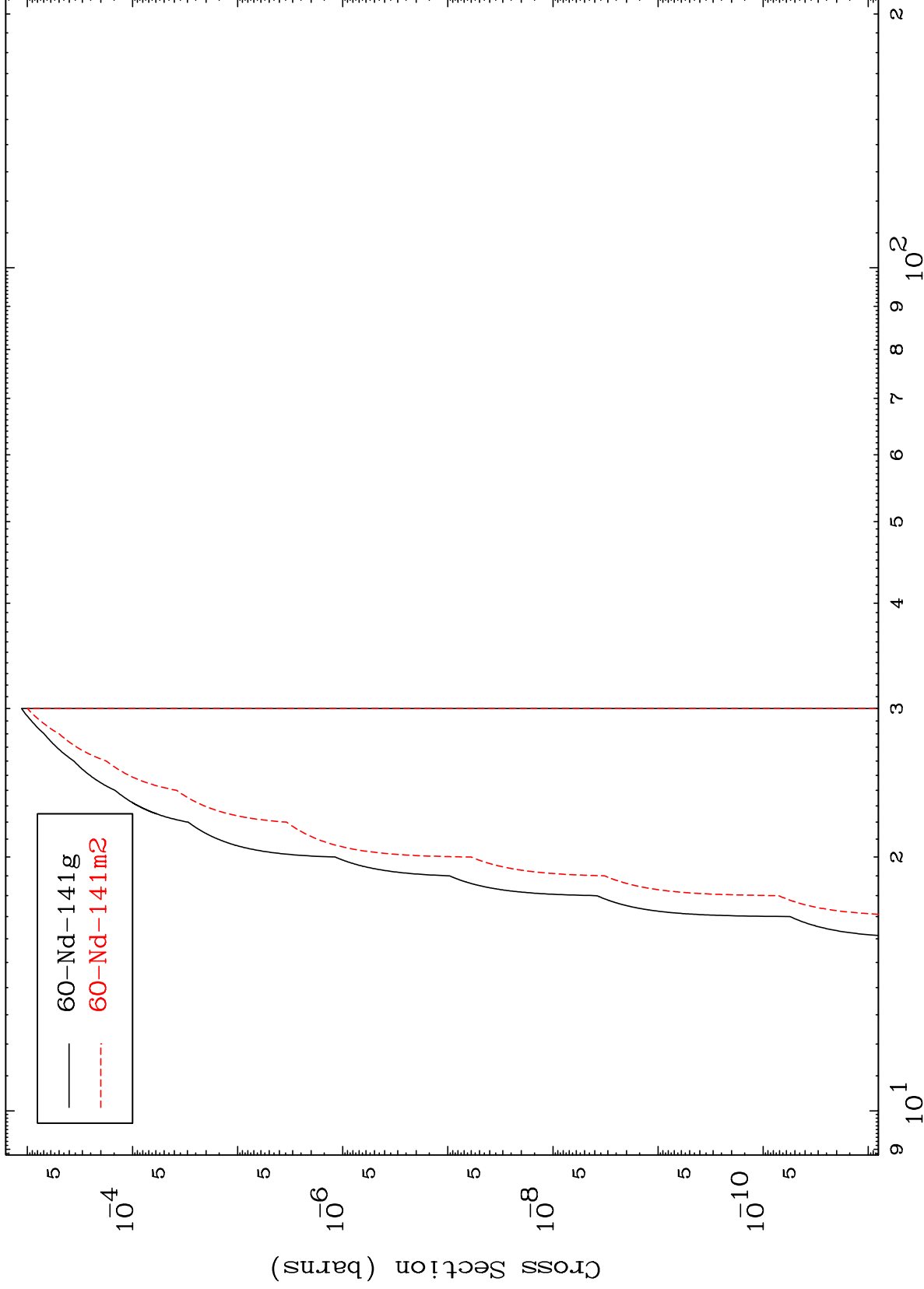
58-Ce-137g
58-Ce-137m2

MAT 6025

(He-3,p) t

60-Nd-142

Radionuclide Production Cross Section



Incident Energy (MeV)

60-Nd-142