

Program EVALPLOT
(Version 2021-1)

by

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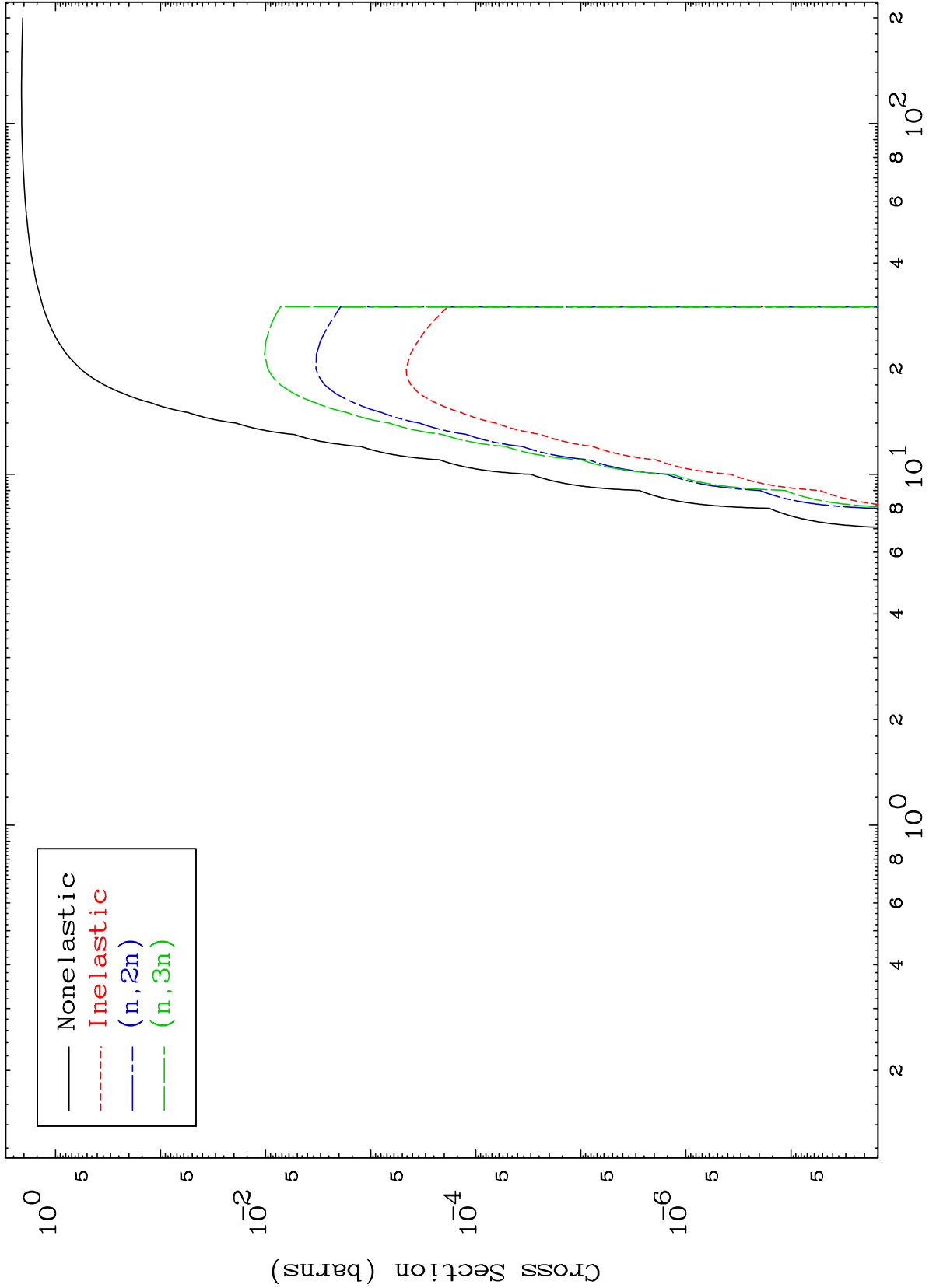
Press Mouse Button to Start

MAT 5749

He-3 Major

57-La-146

0 Kelvin Cross Sections

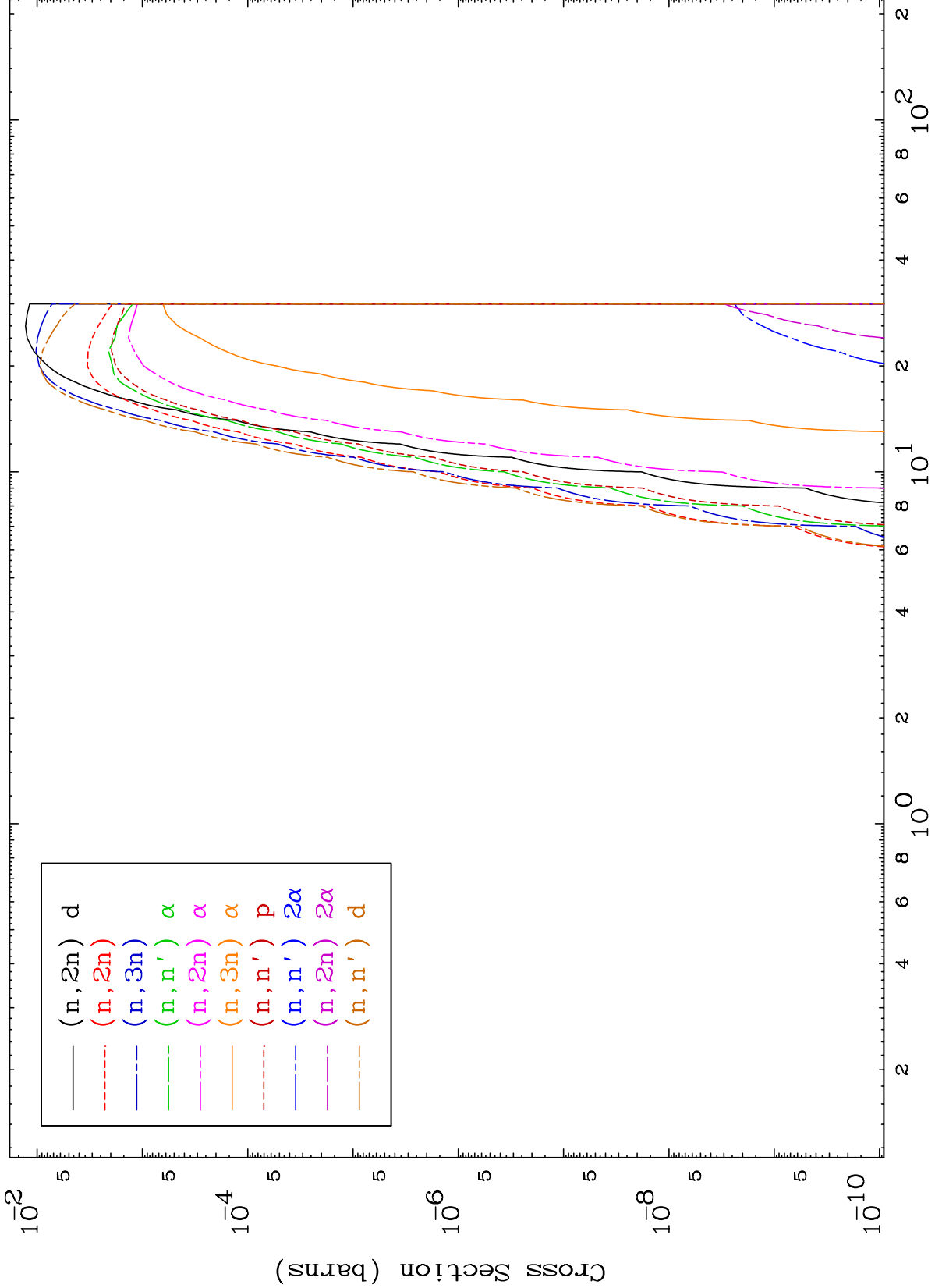


Legend:
— Nonelastic
- - - Inelastic
- · - (n,2n)
- - - (n,3n)

MAT 5749

He-3 Neutron Absorption
0 Kelvin Cross Sections

57-La-146



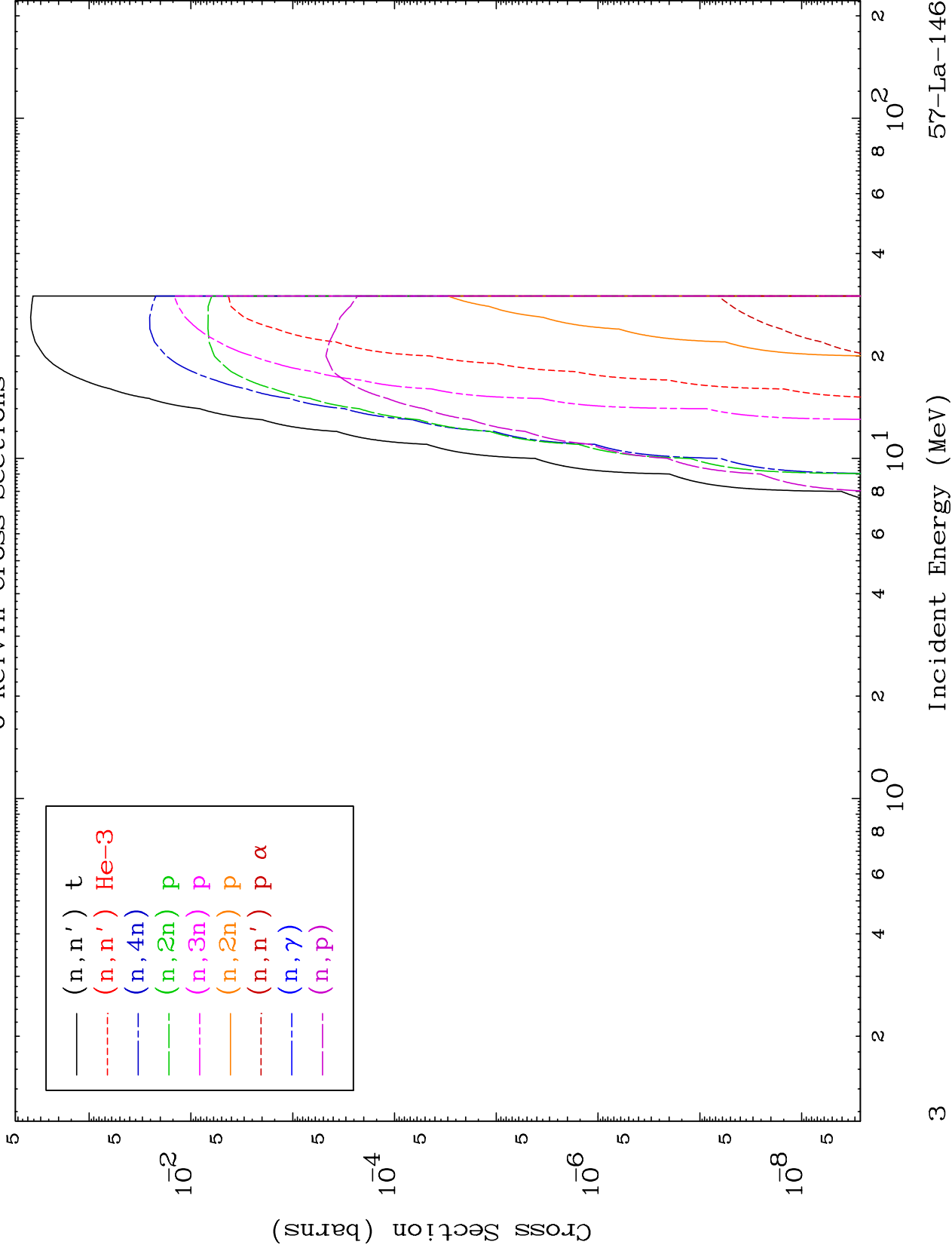
57-La-146

Incident Energy (MeV)

MAT 5749

He-3 Neutron Absorption
0 Kelvin Cross Sections

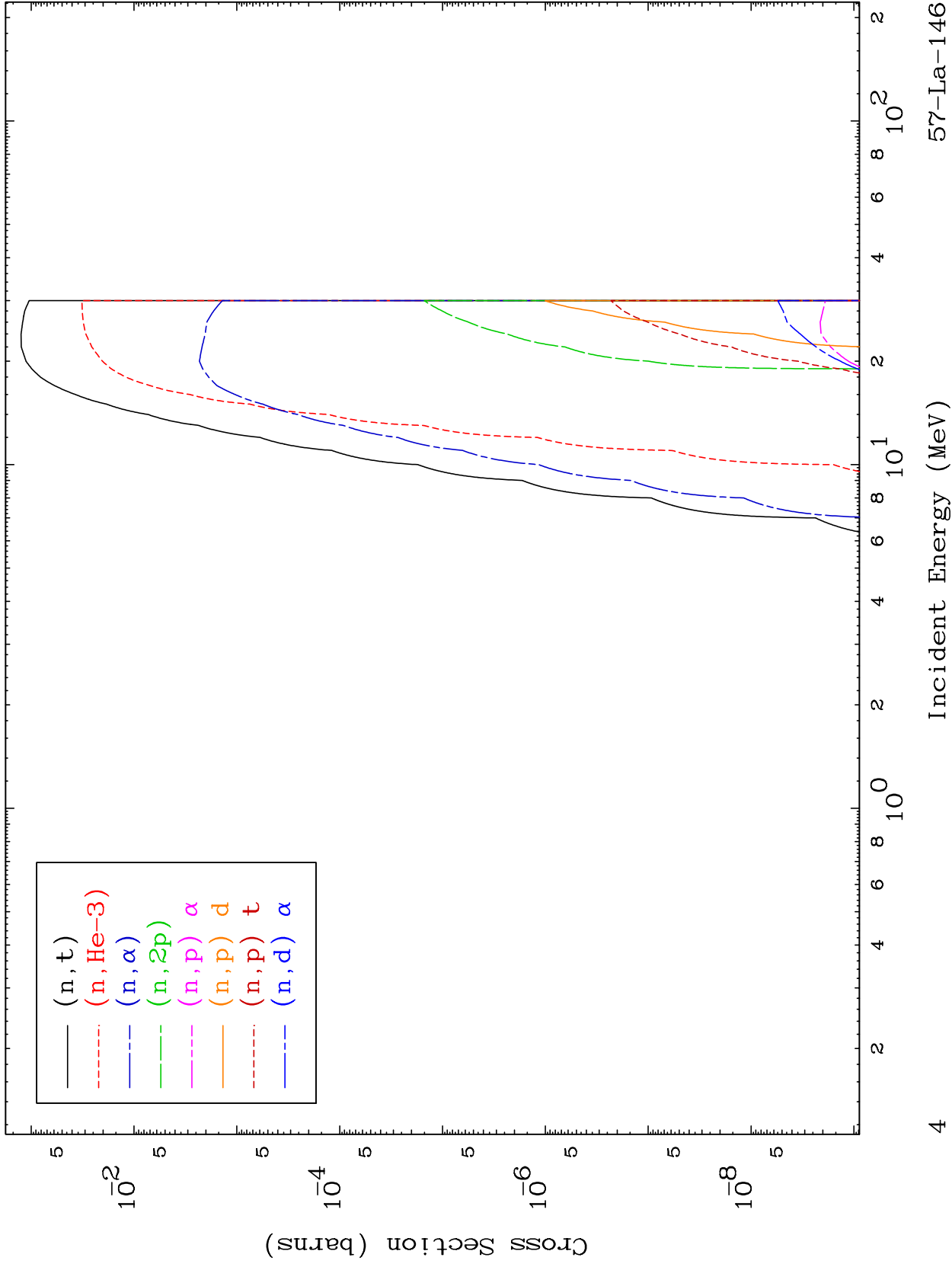
57-La-146



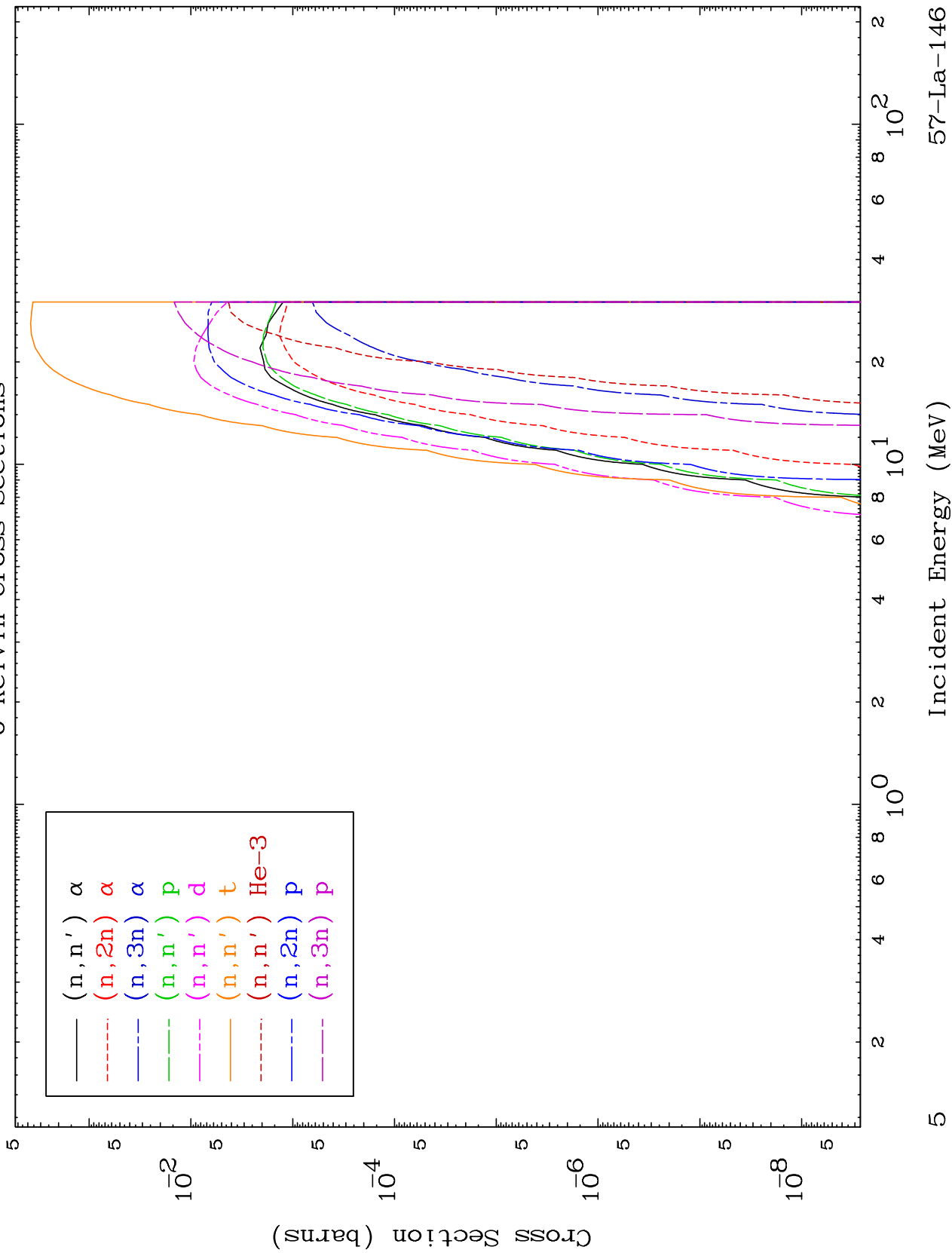
MAT 5749

He-3 Neutron Absorption
0 Kelvin Cross Sections

57-La-146



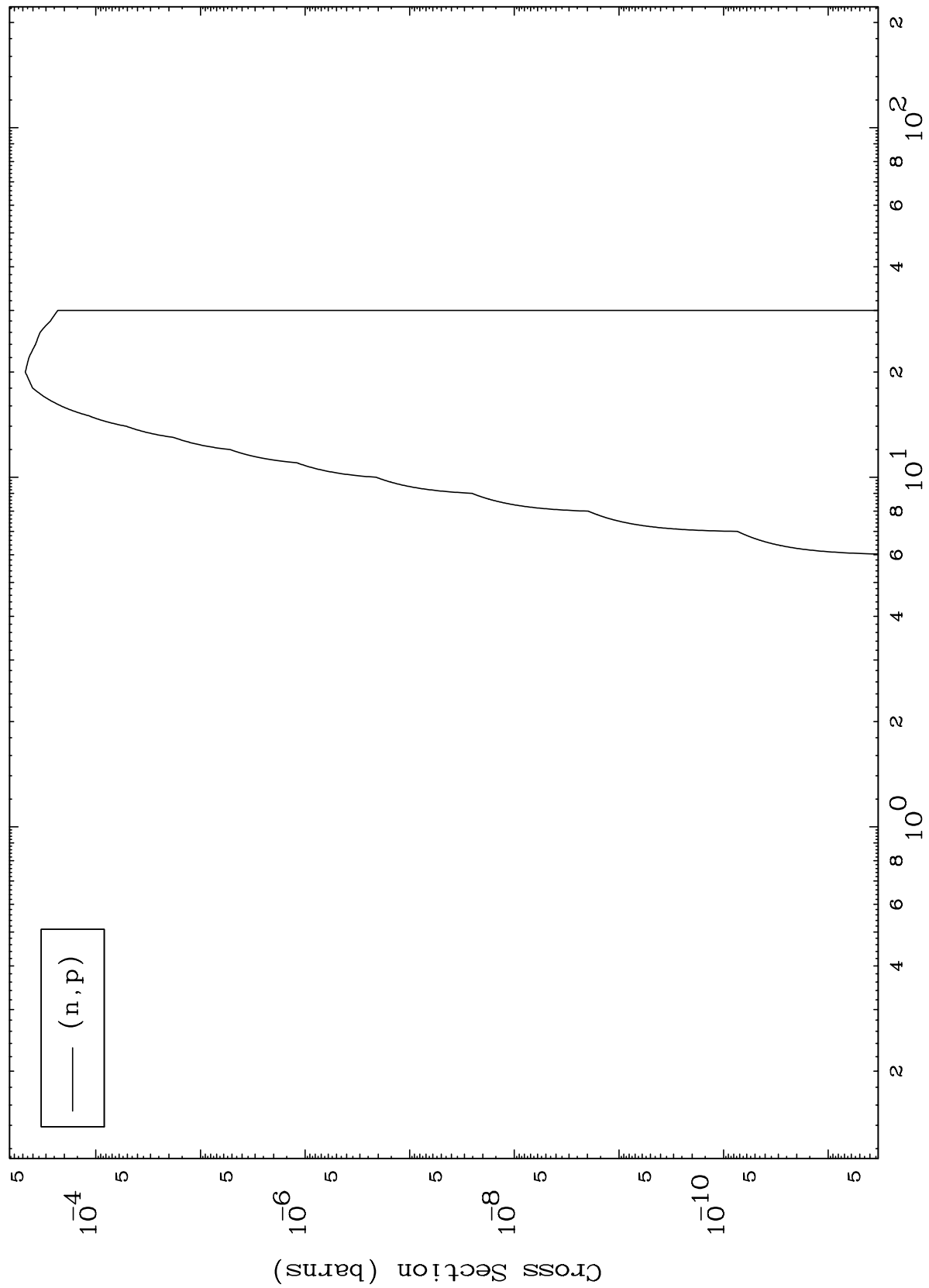
57-La-146



MAT 5749

57-La-146

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



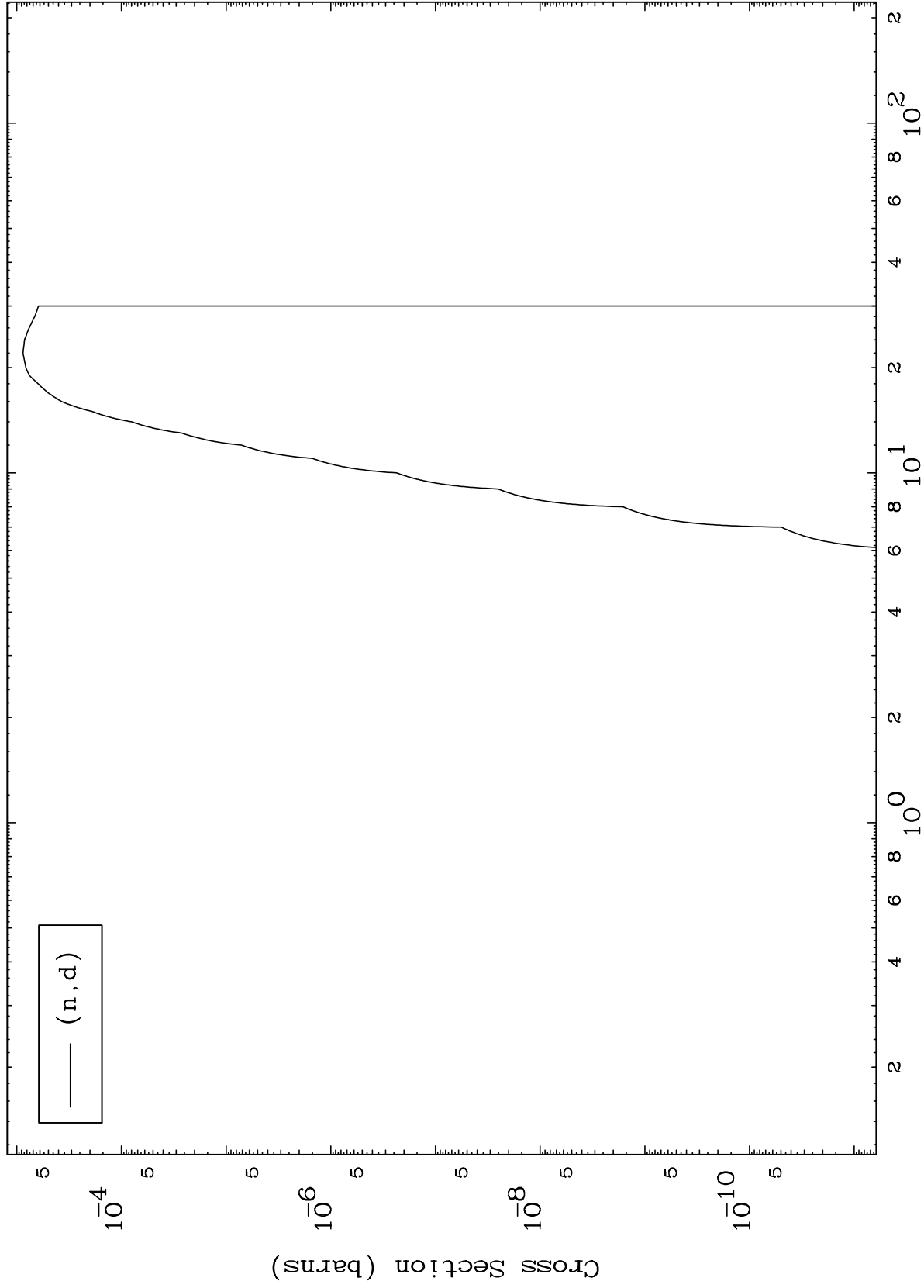
57-La-146

Incident Energy (MeV)

MAT 5749

57-La-146

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

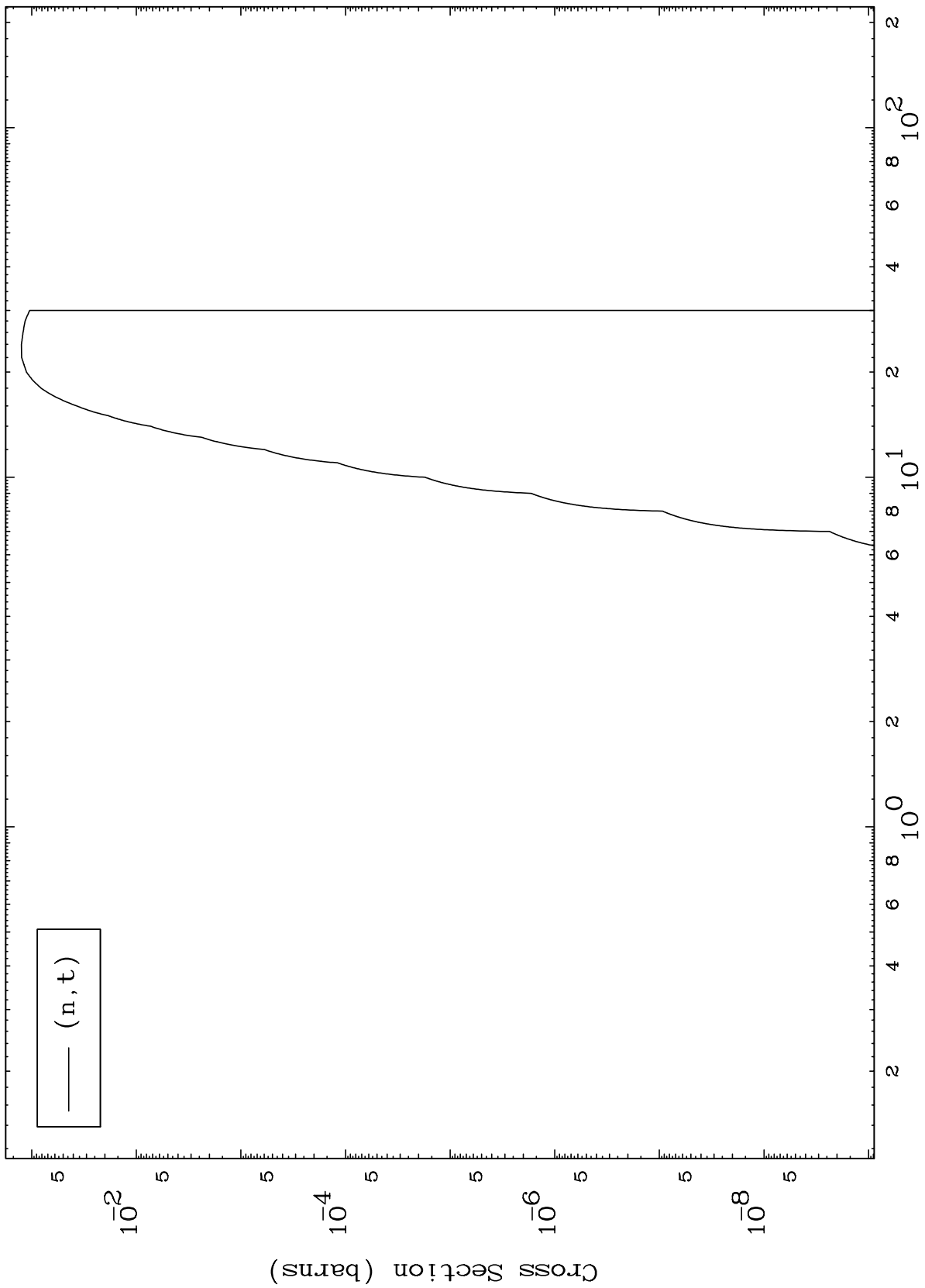


MAT 5749

(He-3,t) Levels

57-La-146

0 Kelvin Cross Sections

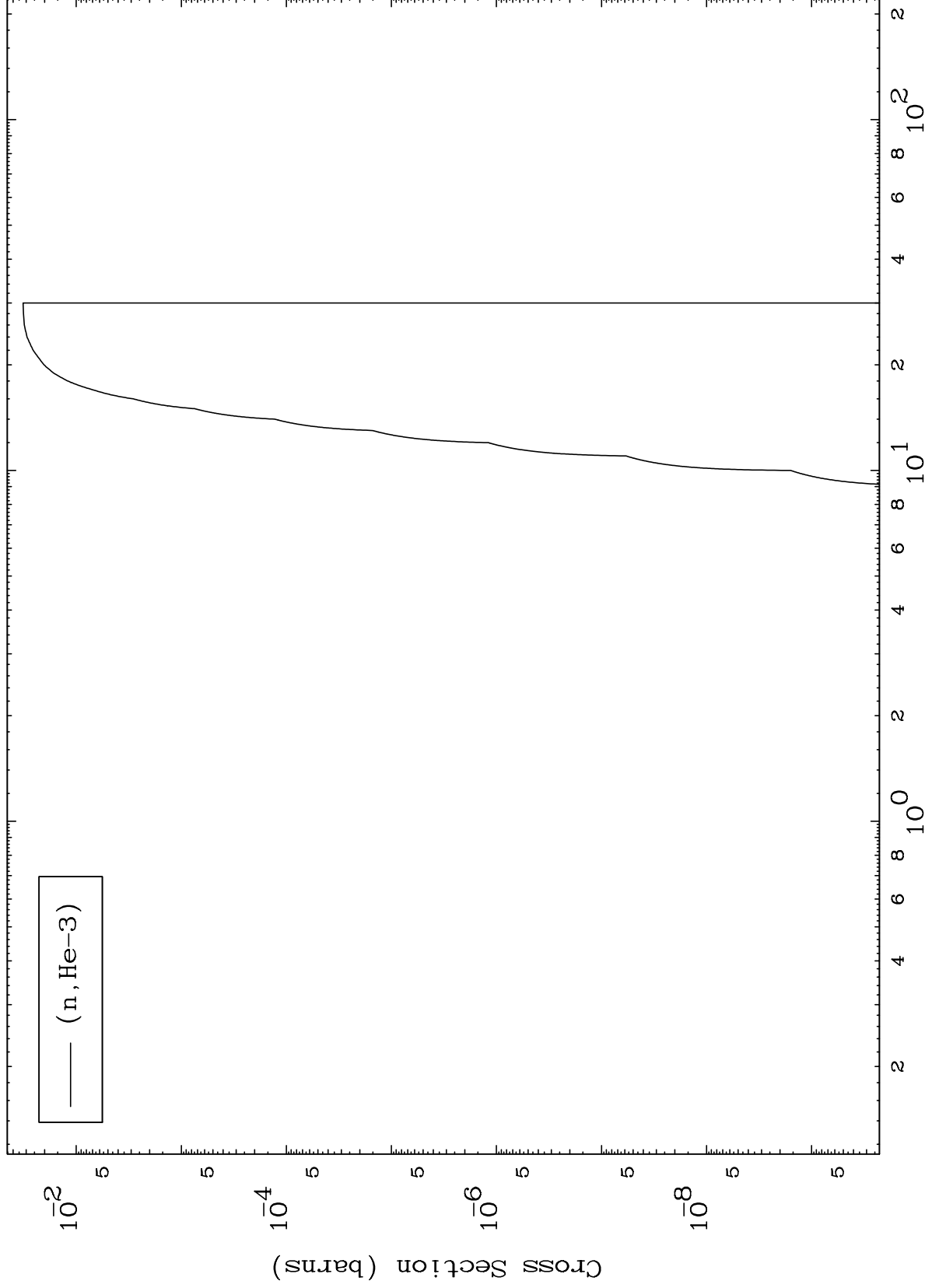


MAT 5749

(He-3, He3) Levels

57-La-146

0 Kelvin Cross Sections



10

Incident Energy (MeV)

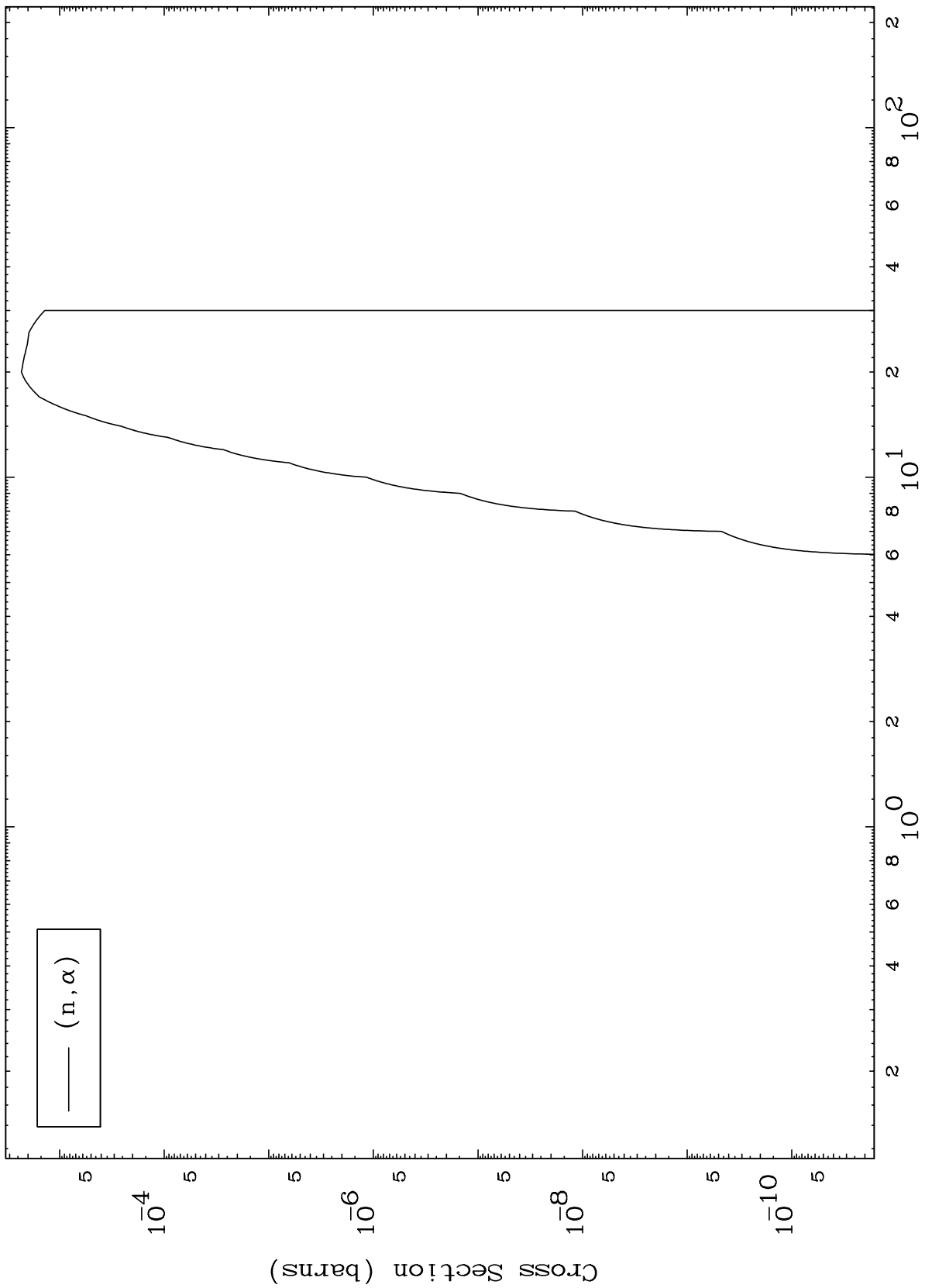
57-La-146

MAT 5749

(He-3, α) Levels

57-La-146

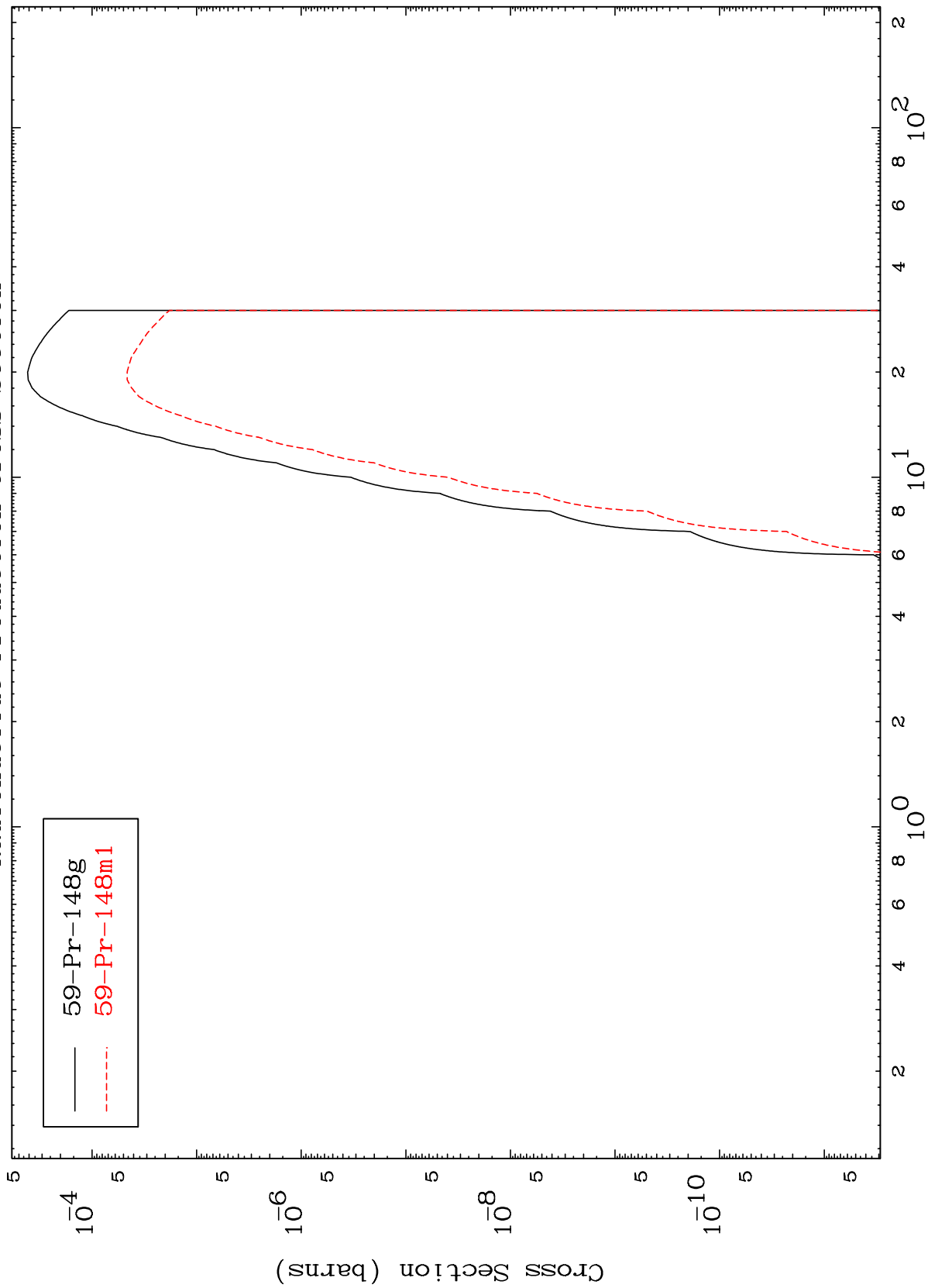
0 Kelvin Cross Sections



MAT 5749

57-La-146

Inelastic
Radionuclide Production Cross Section



59-Pr-148g
59-Pr-148m1

57-La-146

Incident Energy (MeV)

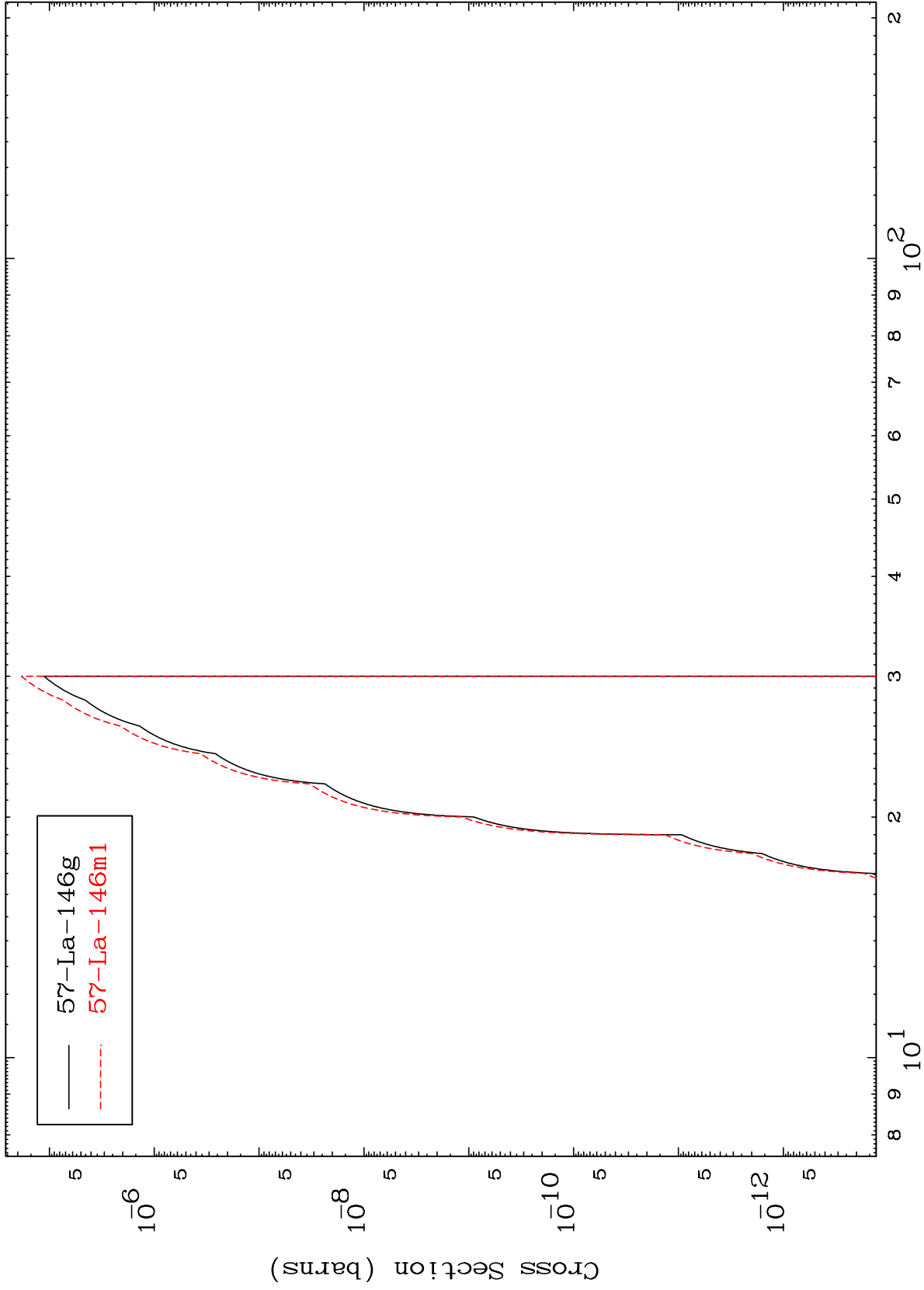
12

MAT 5749

(n,2n) p

57-La-146

Radionuclide Production Cross Section



13

Incident Energy (MeV)

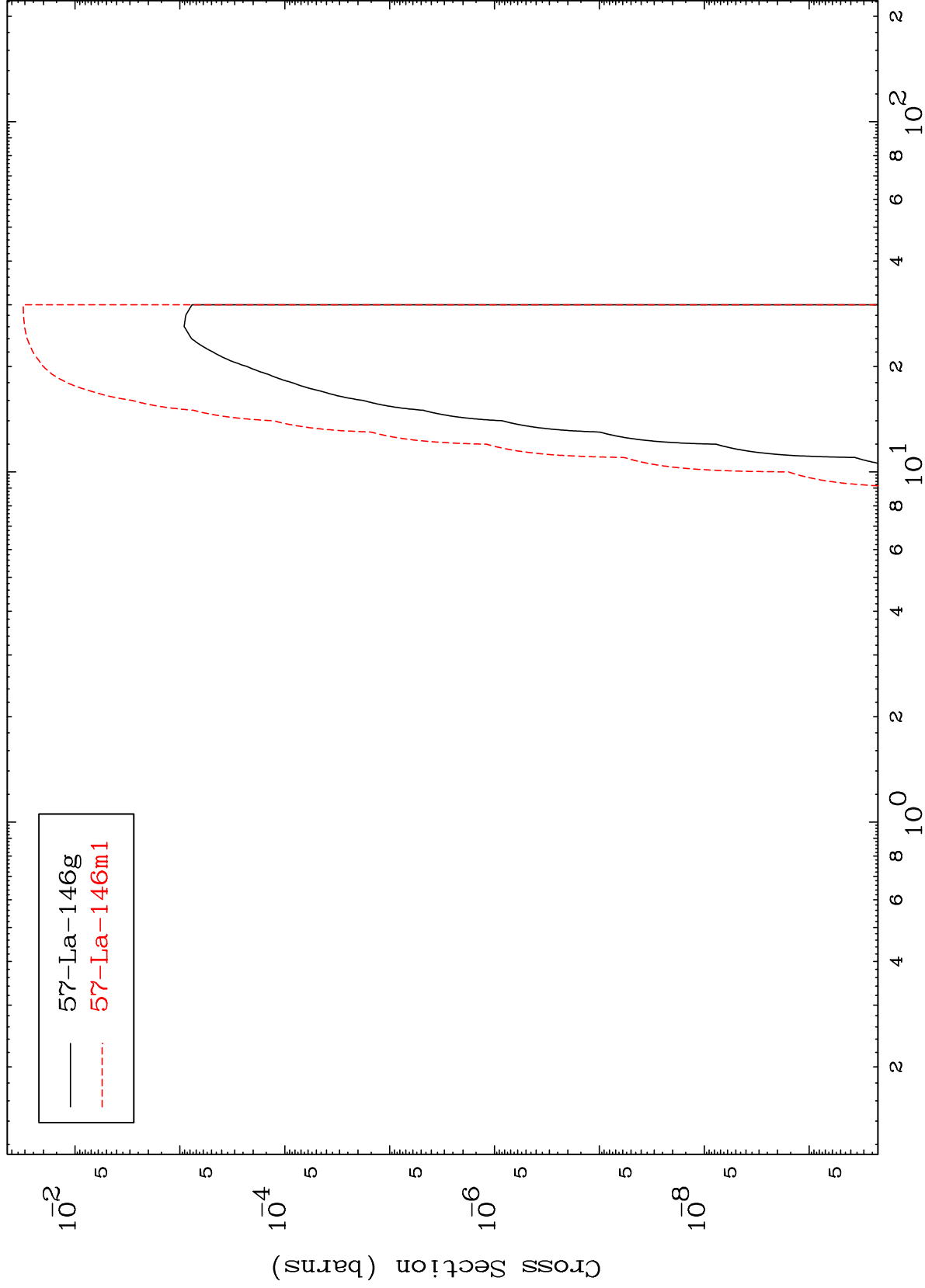
57-La-146

MAT 5749

(n,He-3)

57-La-146

Radionuclide Production Cross Section



14

Incident Energy (MeV)

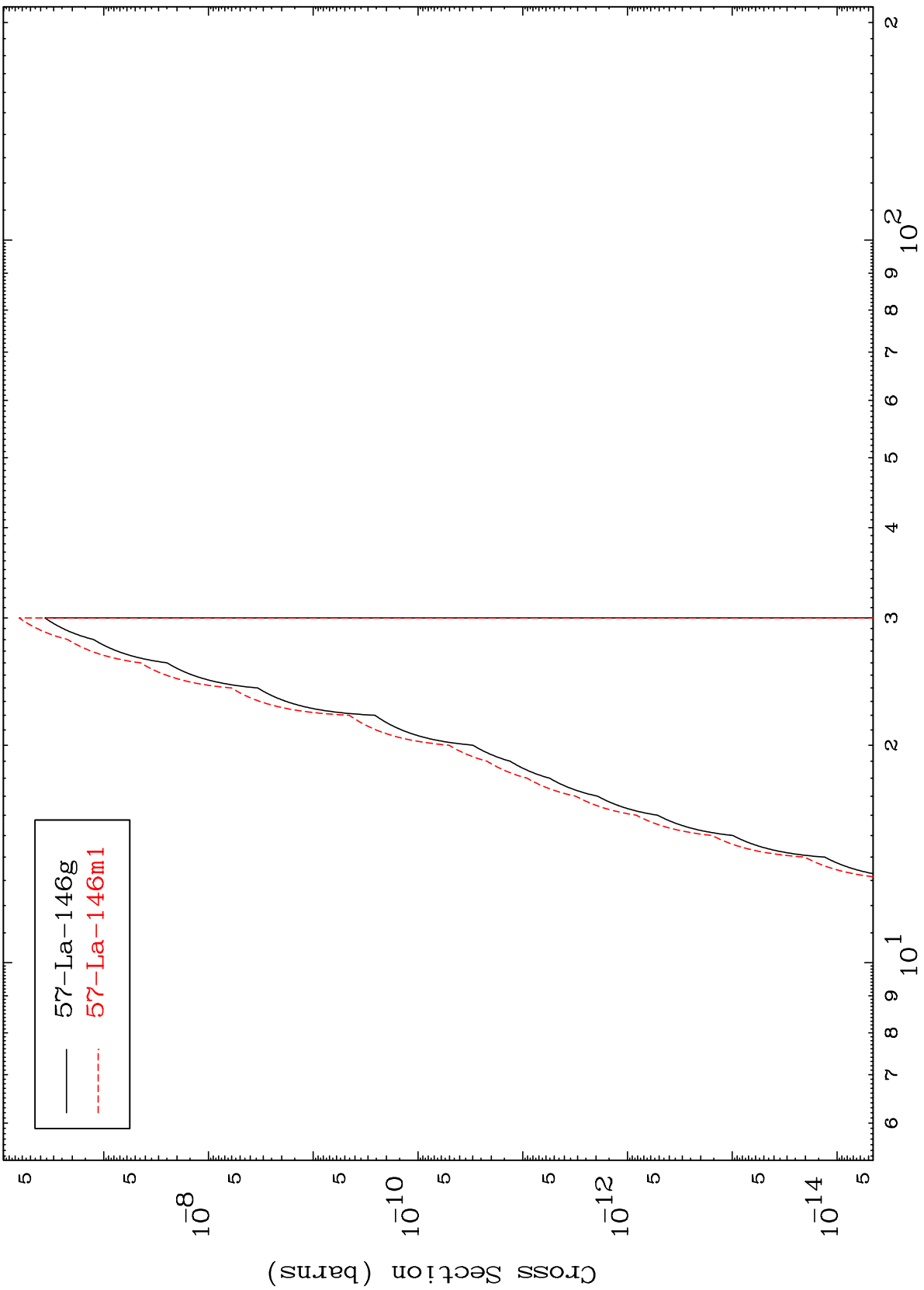
57-La-146

MAT 5749

(n,p) d

57-La-146

Radionuclide Production Cross Section



15

Incident Energy (MeV)

57-La-146