

Program EVALPLOT
(Version 2021-1)

by

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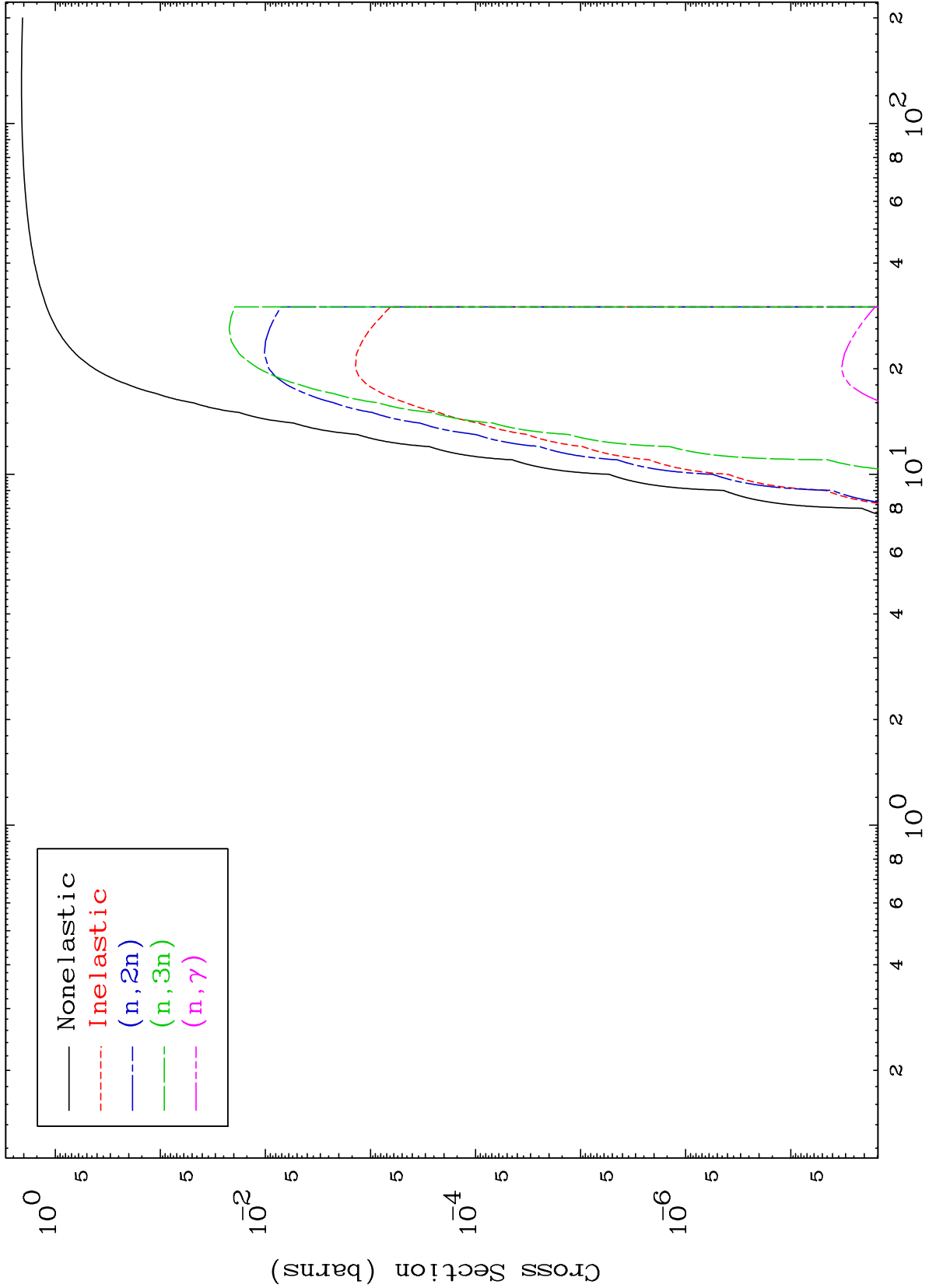
Press Mouse Button to Start

MAT 6152

He-3 Major

61-Pm-148

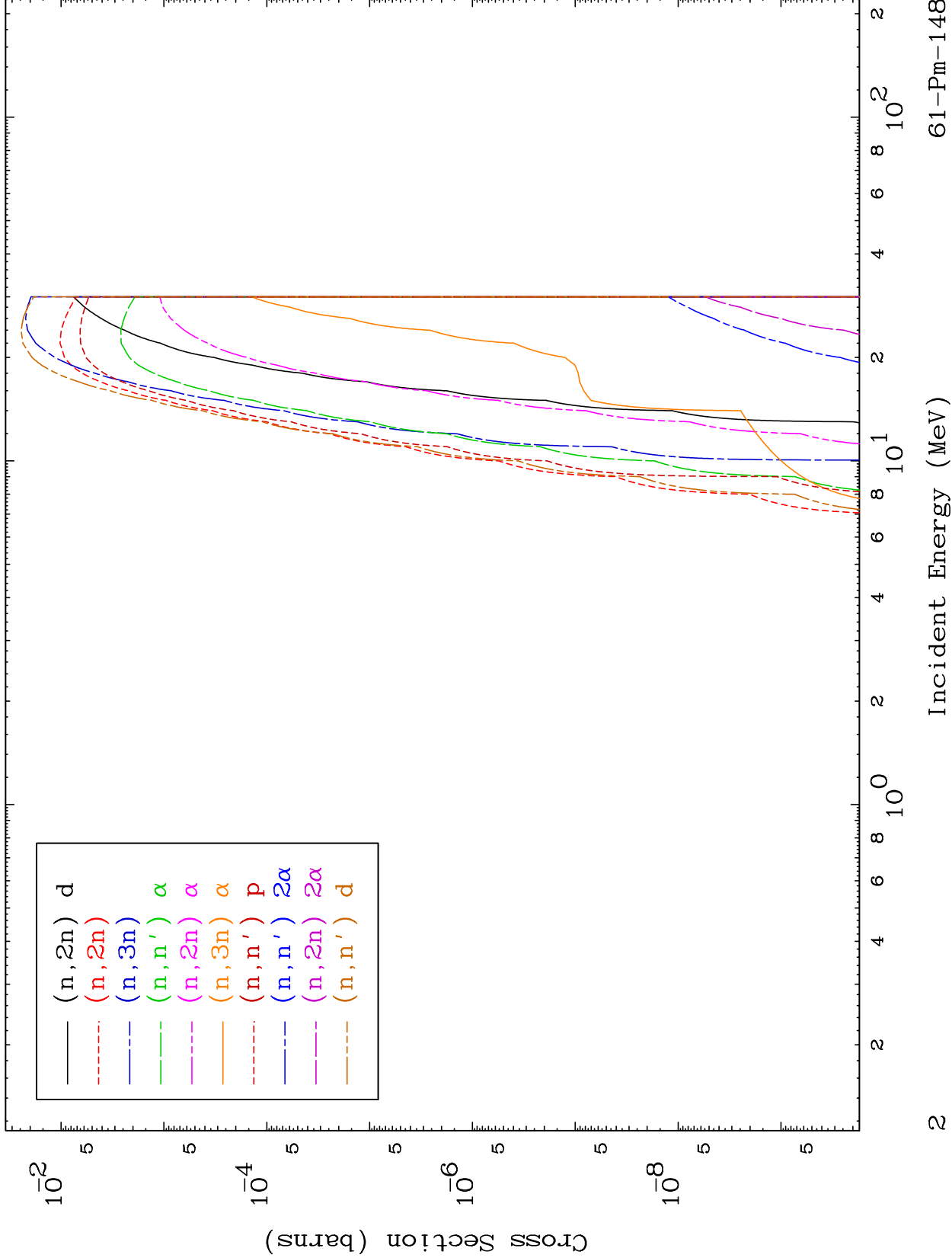
0 Kelvin Cross Sections



MAT 6152

He-3 Neutron Absorption
0 Kelvin Cross Sections

61-Pm-148



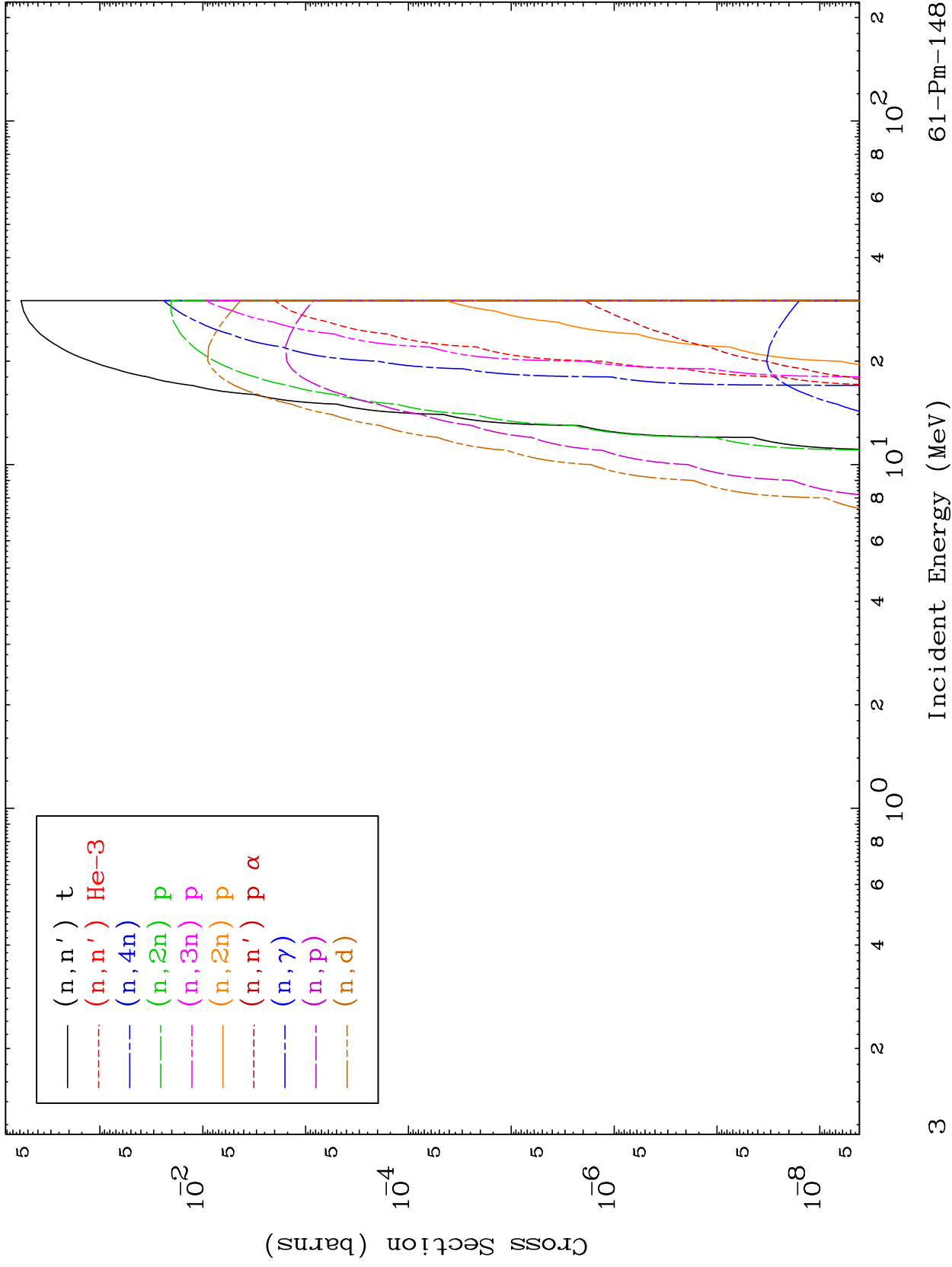
61-Pm-148

Incident Energy (MeV)

MAT 6152

He-3 Neutron Absorption
0 Kelvin Cross Sections

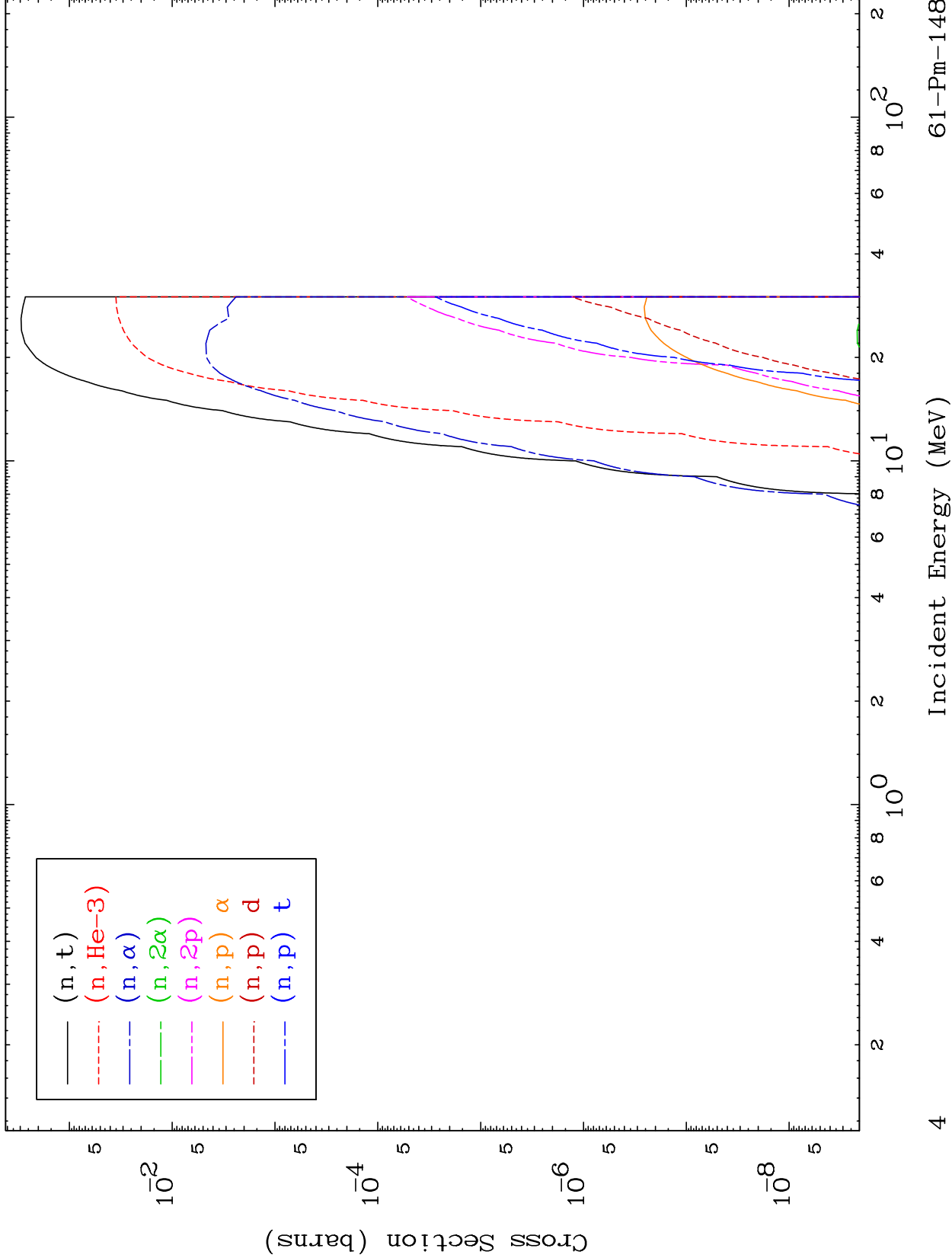
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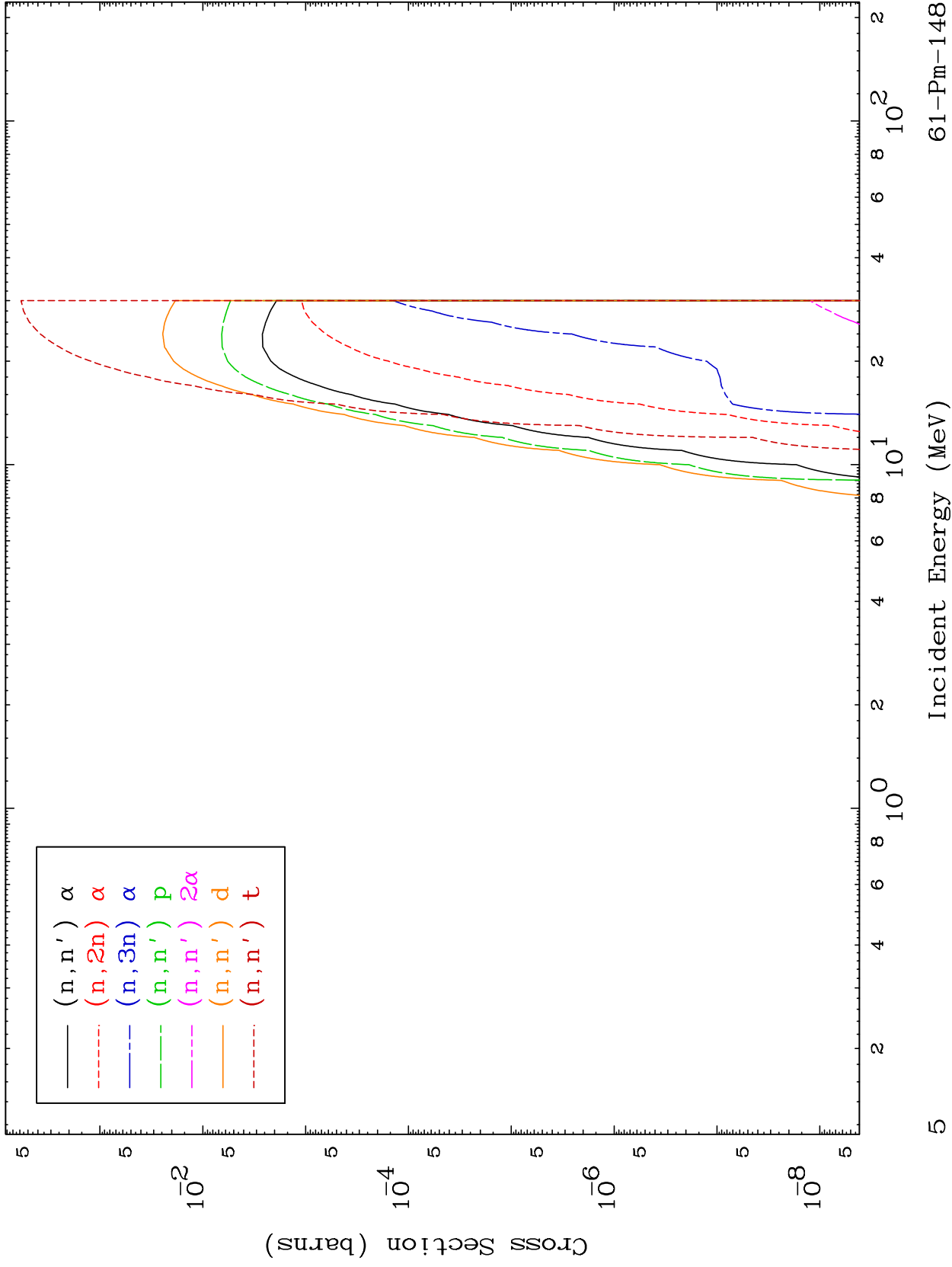
MAT 6152

He-3 Neutron Absorption
0 Kelvin Cross Sections

61-Pm-148



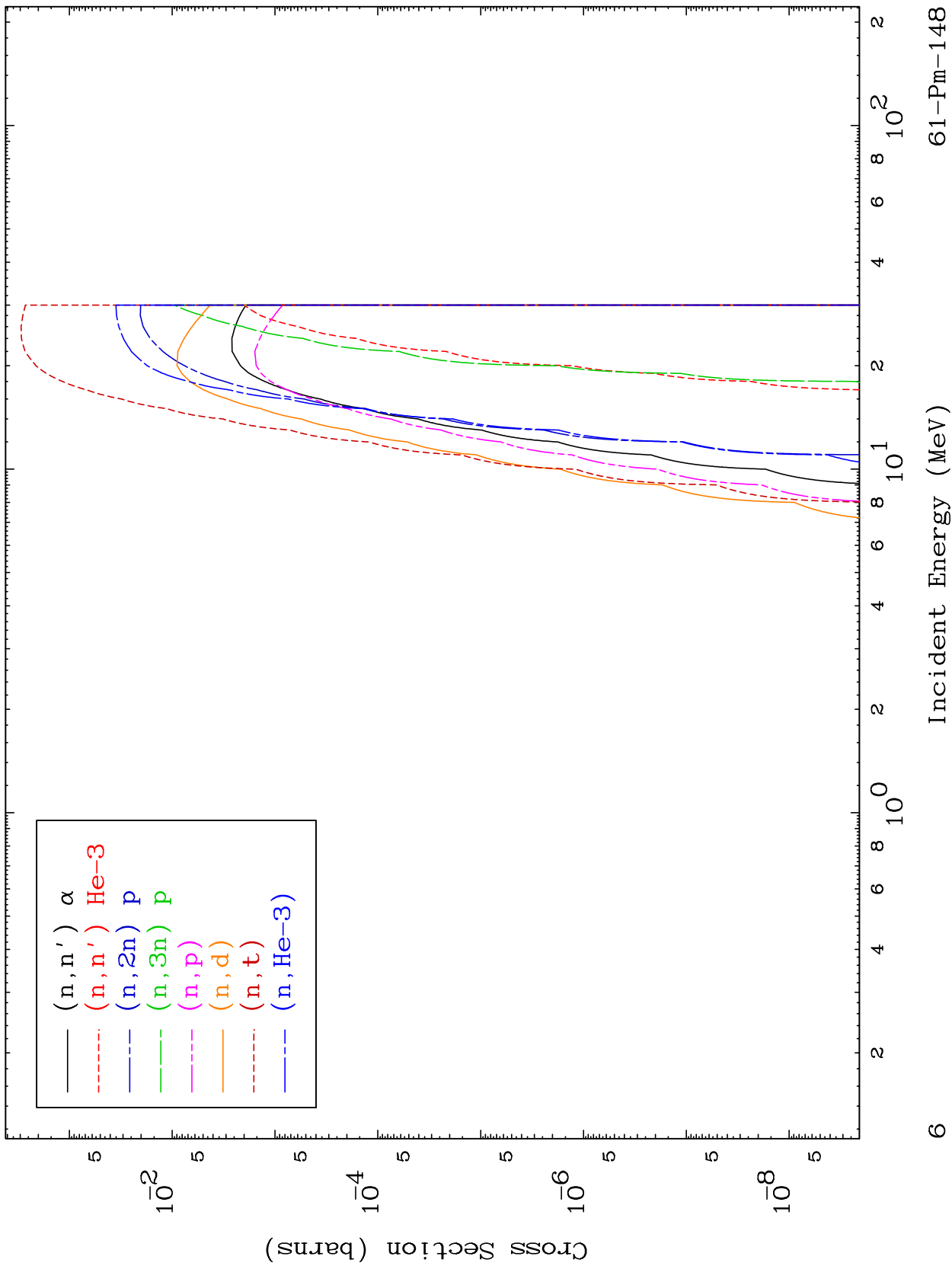
61-Pm-148

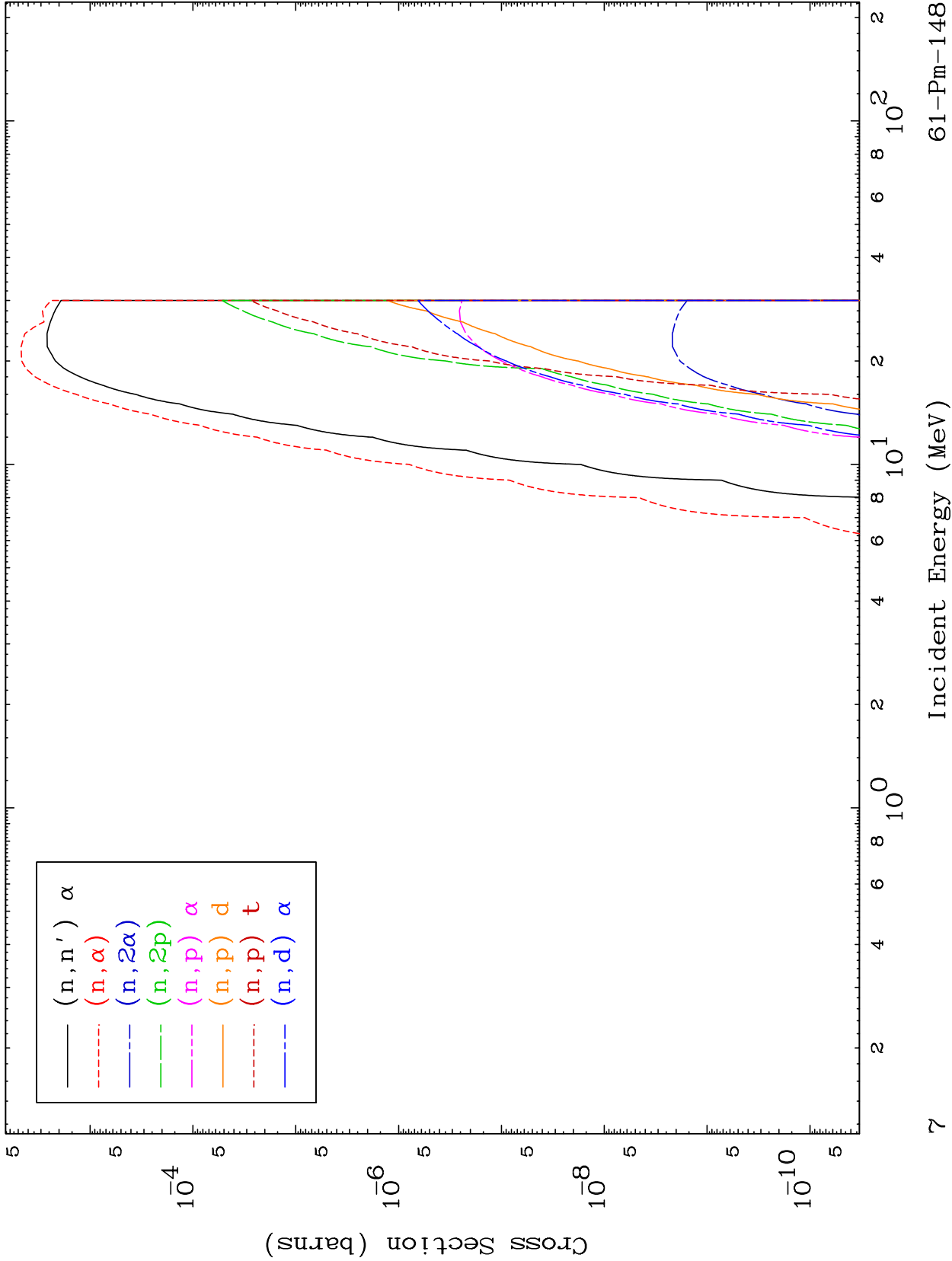


MAT 6152

He-3 Charged Particle
0 Kelvin Cross Sections

61-Pm-148



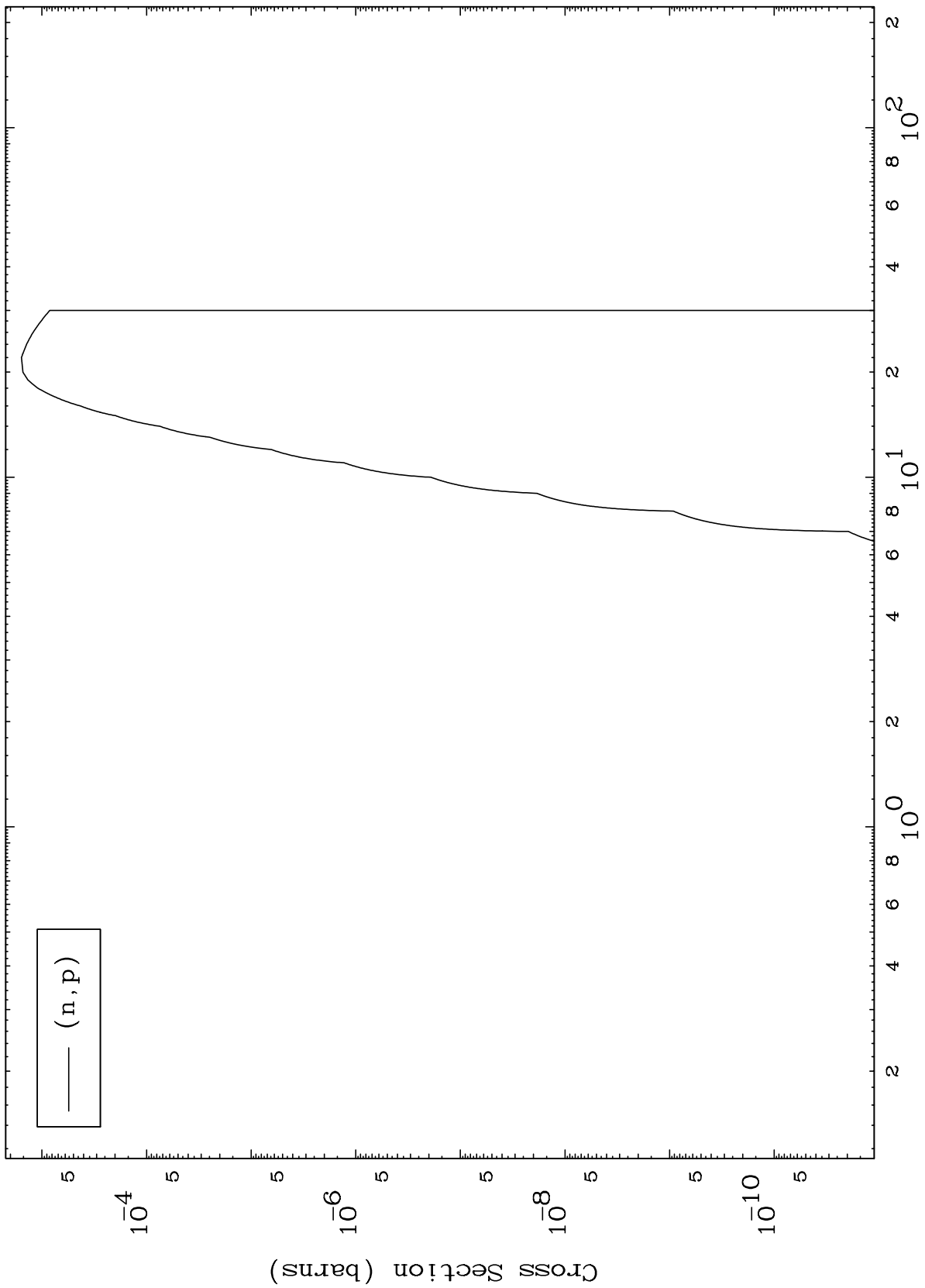


MAT 6152

(He-3,p) Levels

61-Pm-148

0 Kelvin Cross Sections

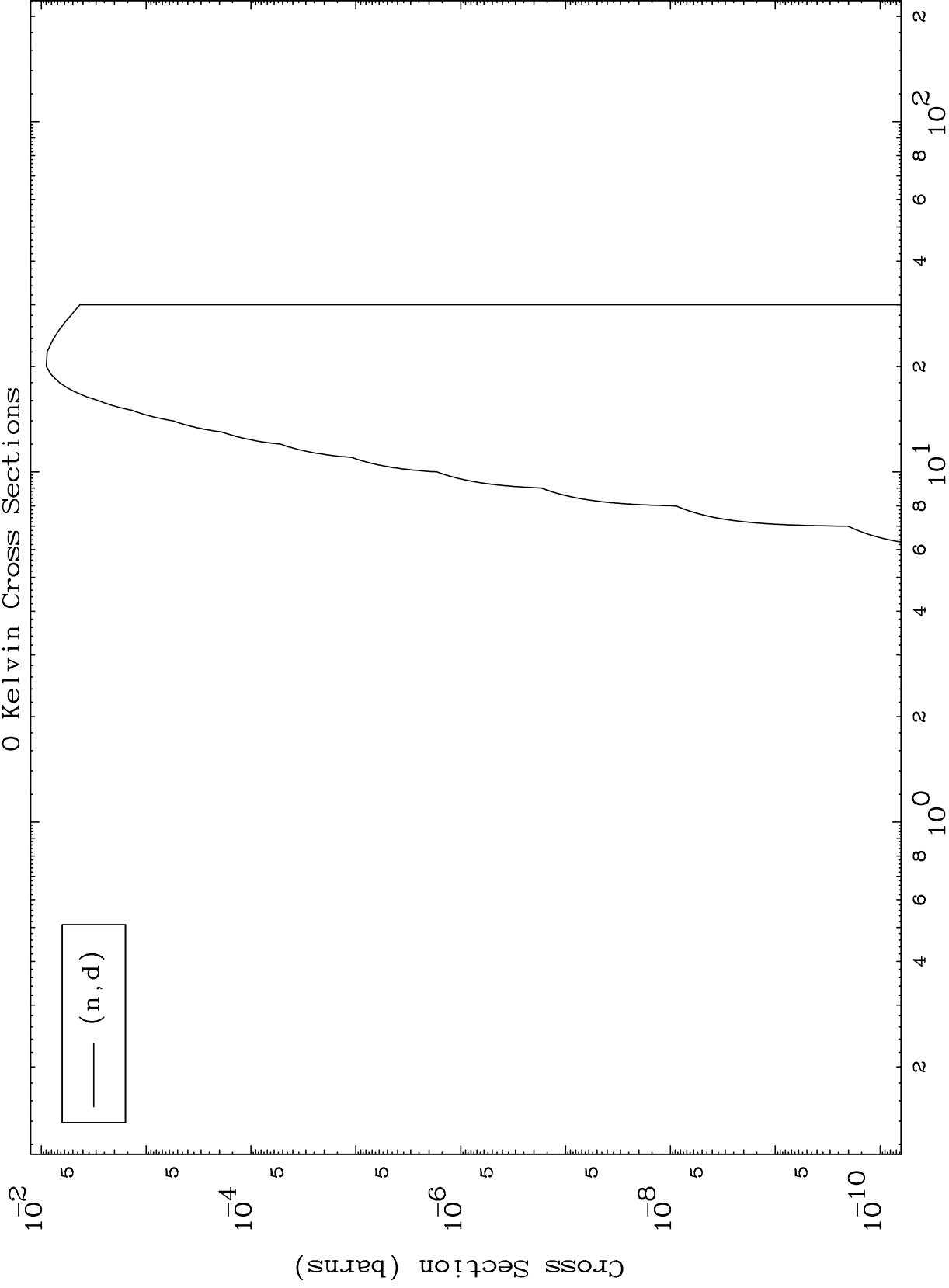


MAT 6152

(He-3,d) Levels

61-Pm-148

0 Kelvin Cross Sections

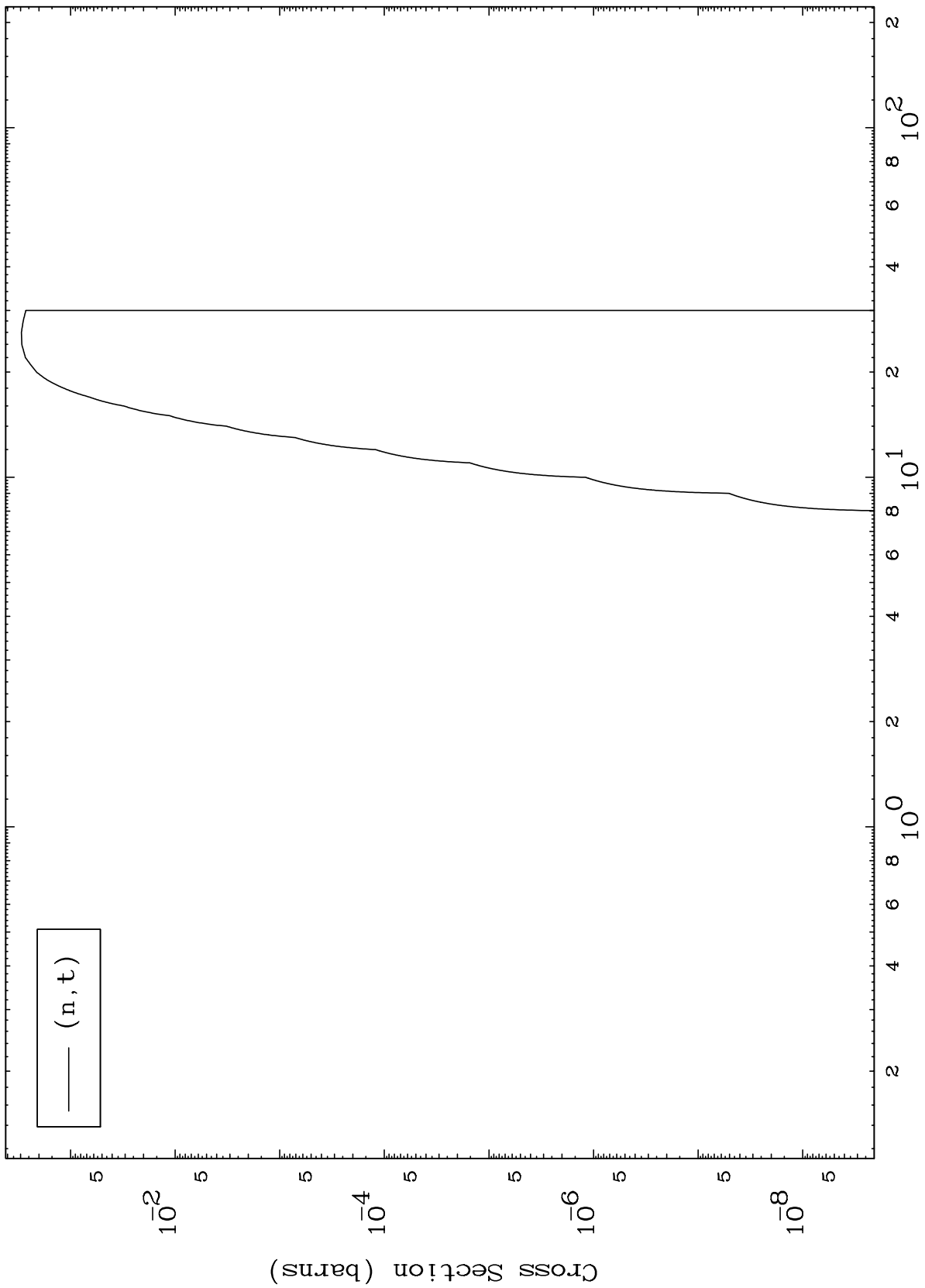


MAT 6152

(He-3,t) Levels

61-Pm-148

0 Kelvin Cross Sections



10

Incident Energy (MeV)

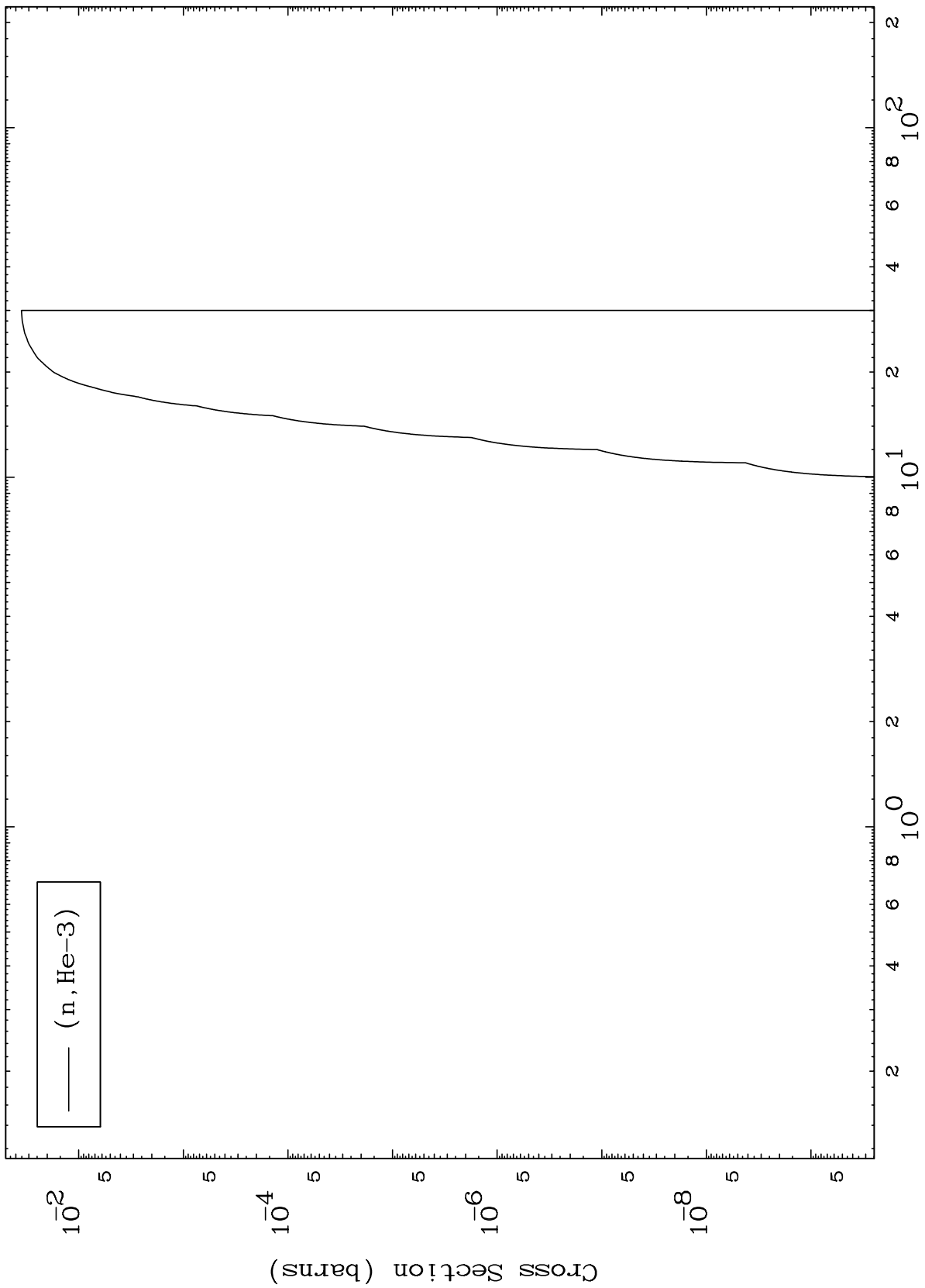
61-Pm-148

MAT 6152

(He-3, He3) Levels

61-Pm-148

0 Kelvin Cross Sections

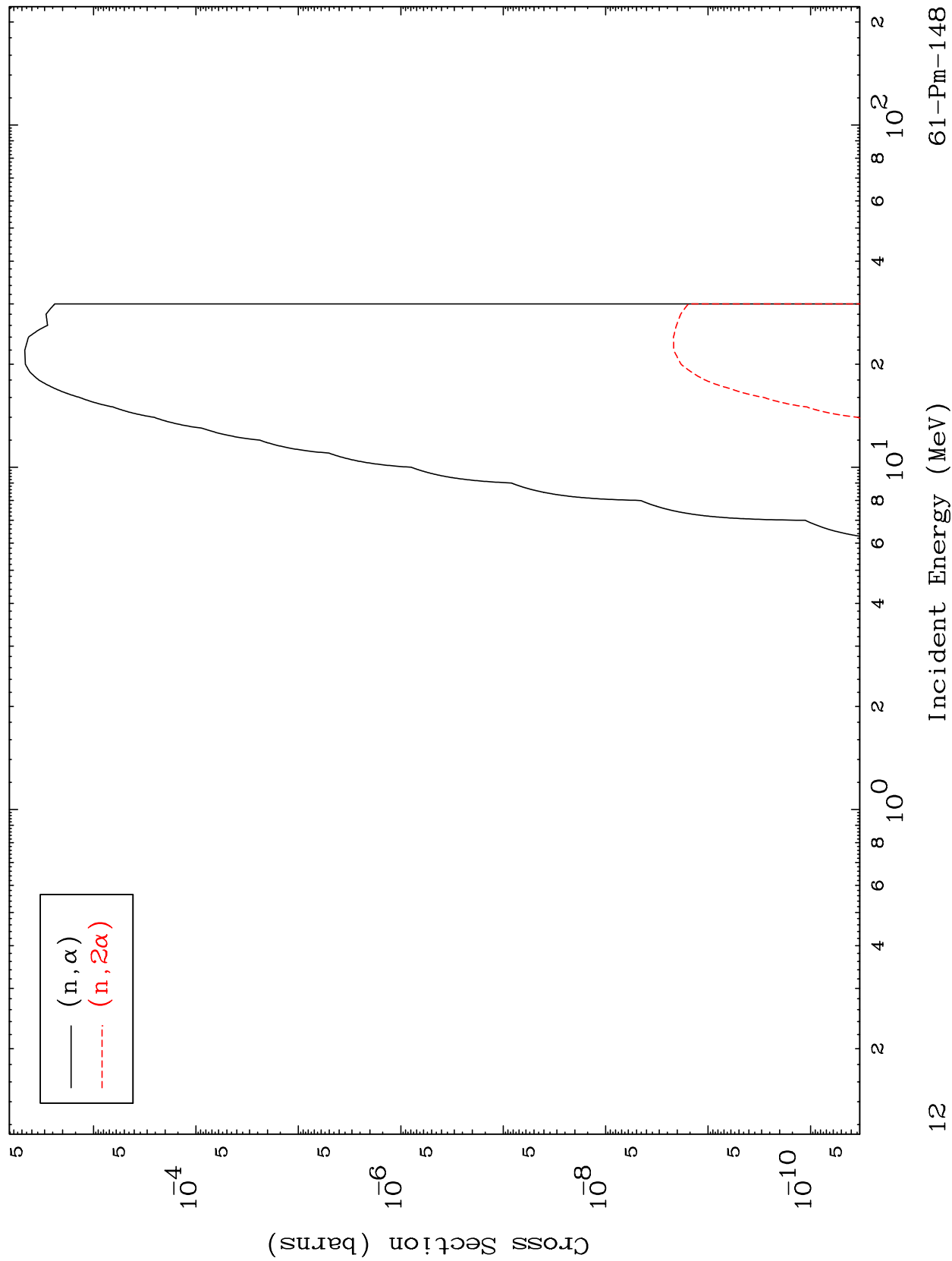


MAT 6152

(He-3, α) Levels

61-Pm-148

0 Kelvin Cross Sections



12

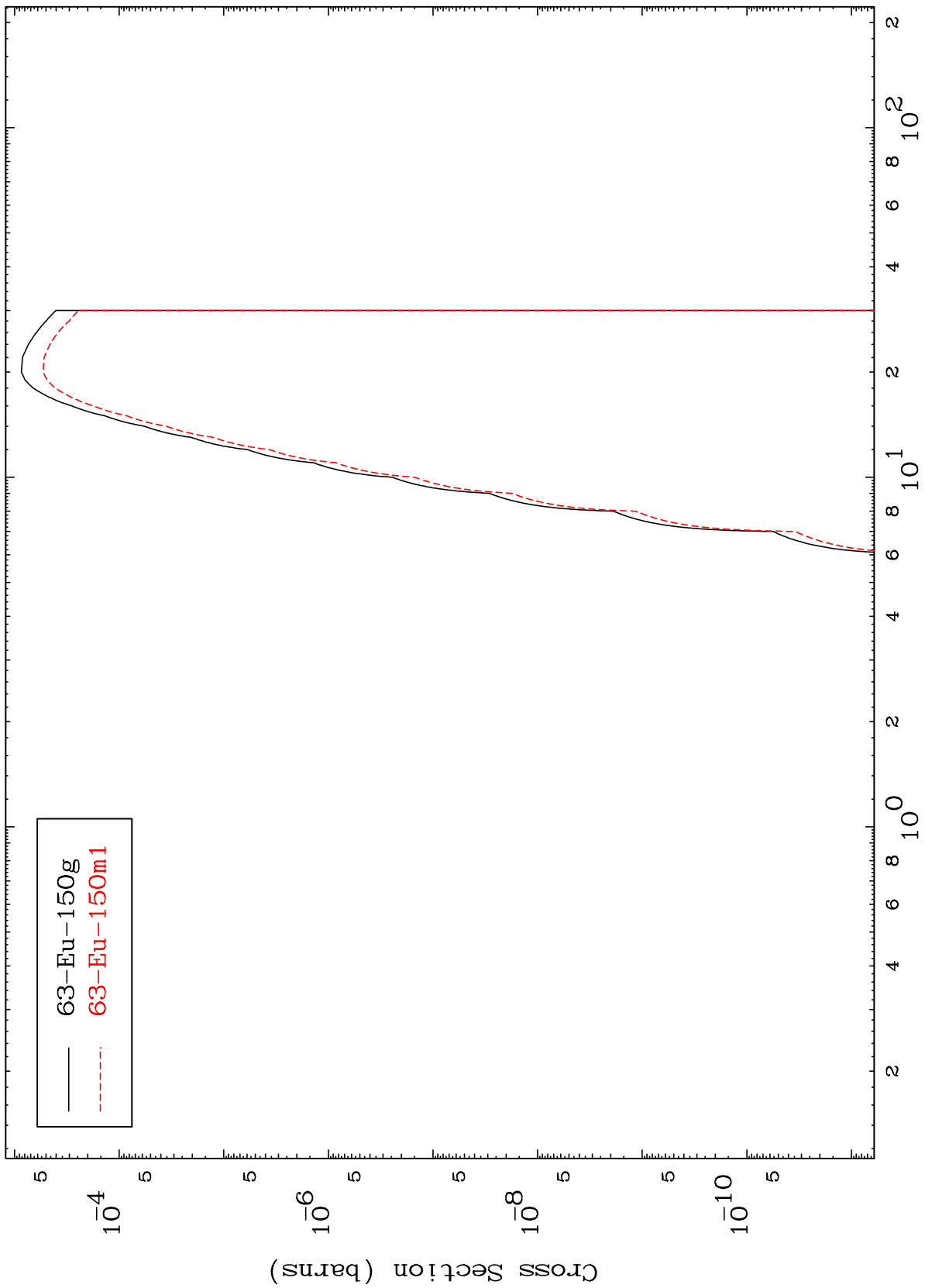
Incident Energy (MeV)

61-Pm-148

MAT 6152

61-Pm-148

Inelastic
Radionuclide Production Cross Section



61-Pm-148

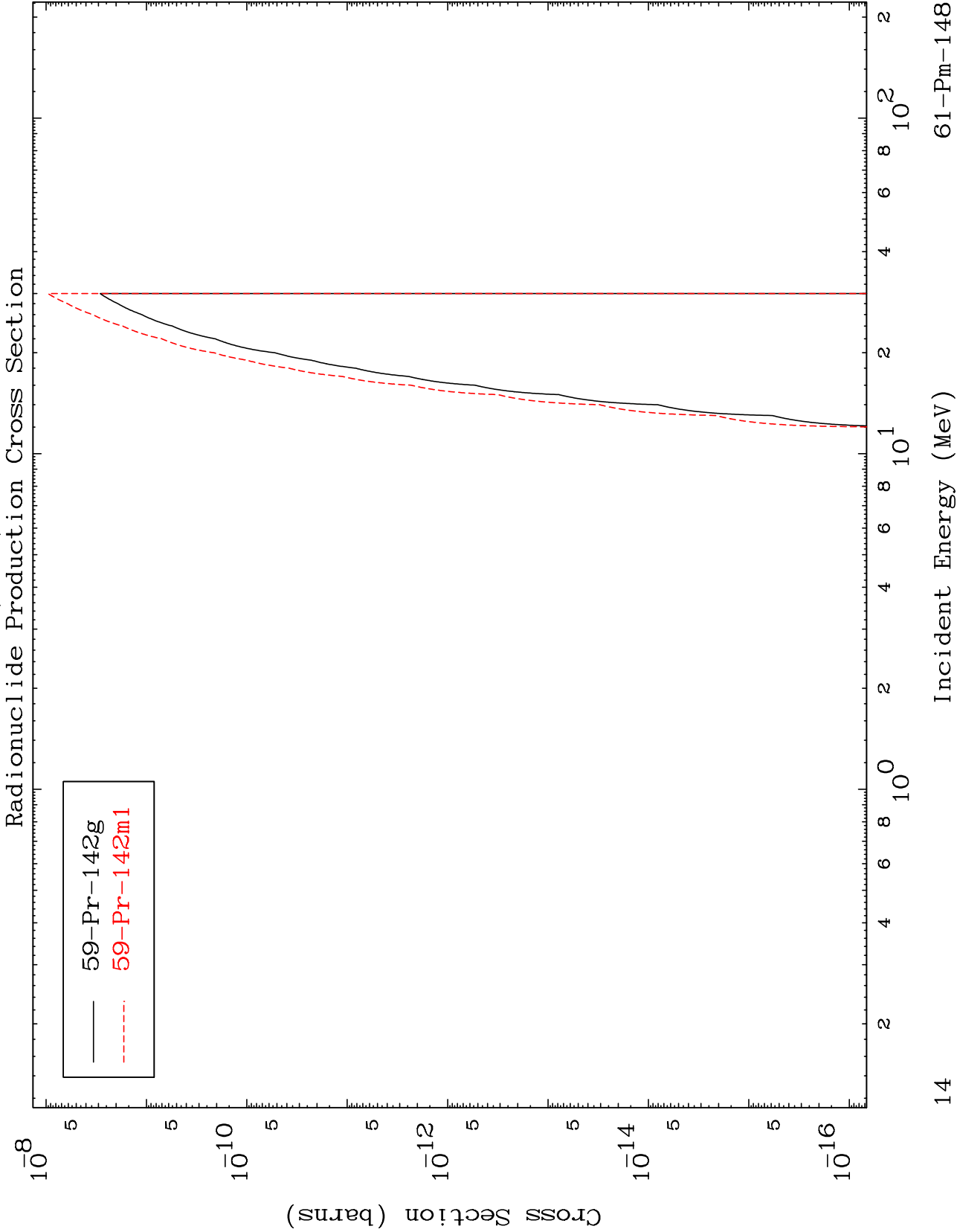
Incident Energy (MeV)

13

MAT 6152

(n,n') 2α

61-Pm-148

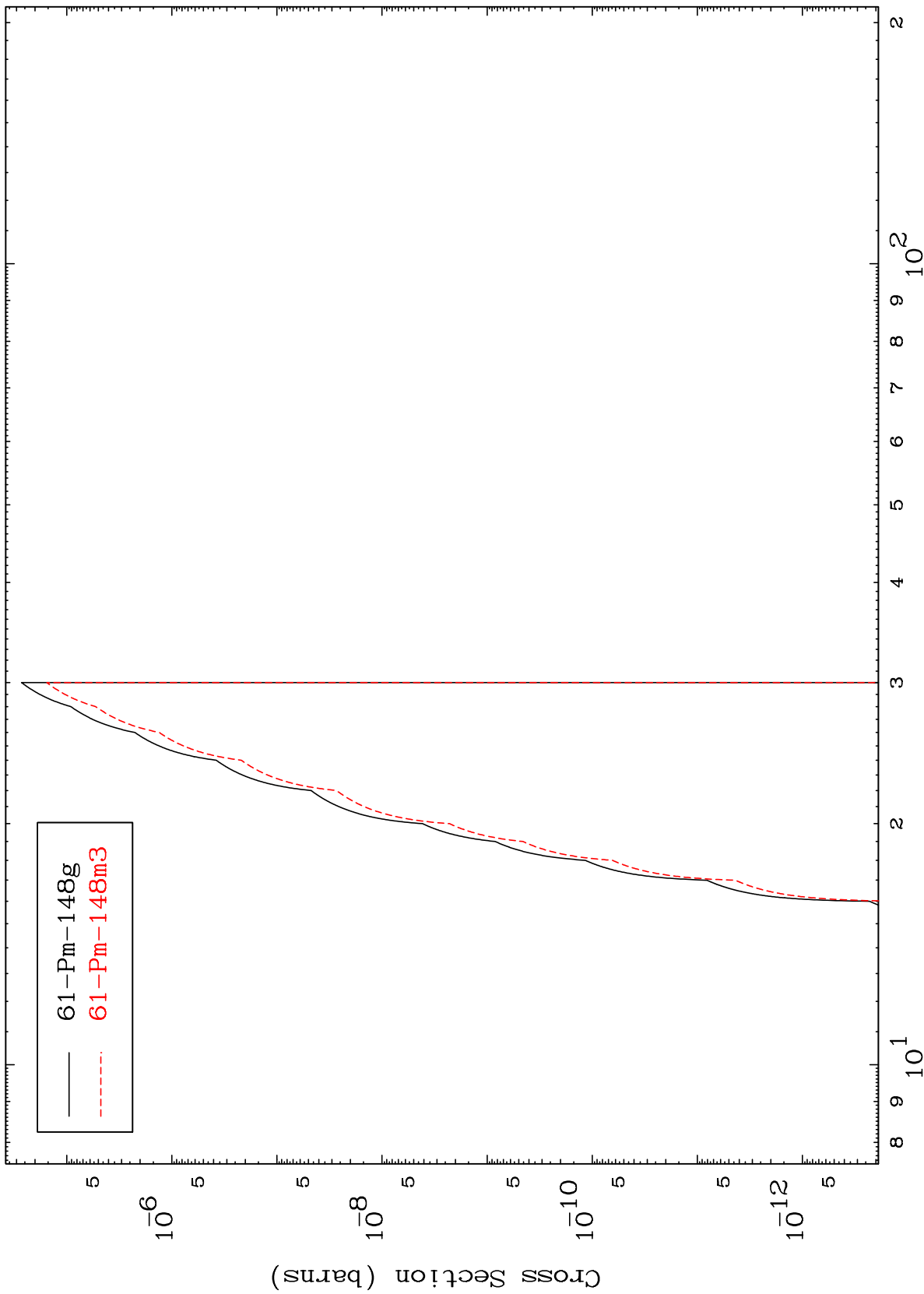


MAT 6152

(n,2n) p

61-Pm-148

Radionuclide Production Cross Section



15

Incident Energy (MeV)

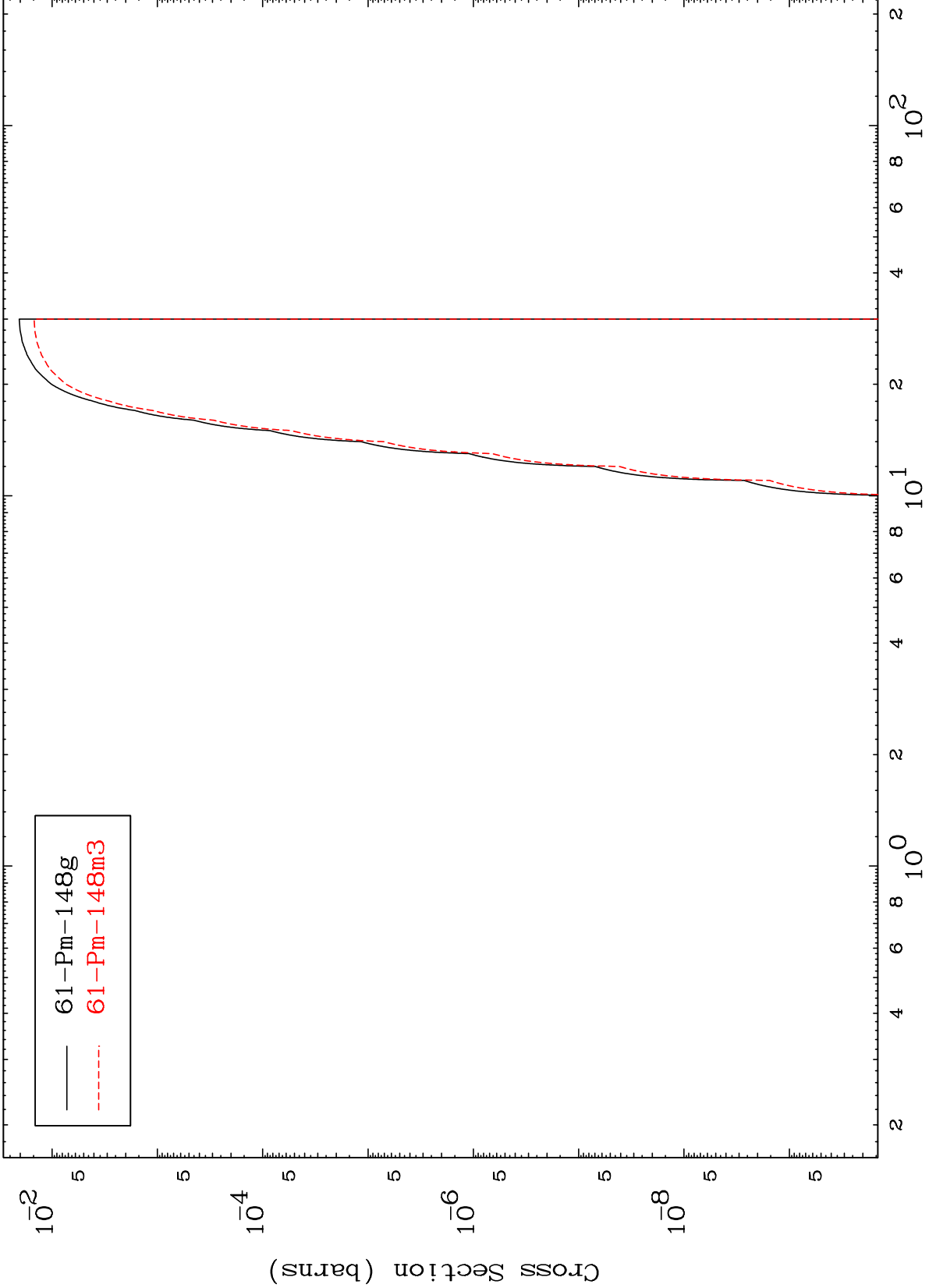
61-Pm-148

MAT 6152

(n,He-3)

61-Pm-148

Radionuclide Production Cross Section



61-Pm-148g
61-Pm-148m3

16

Incident Energy (MeV)

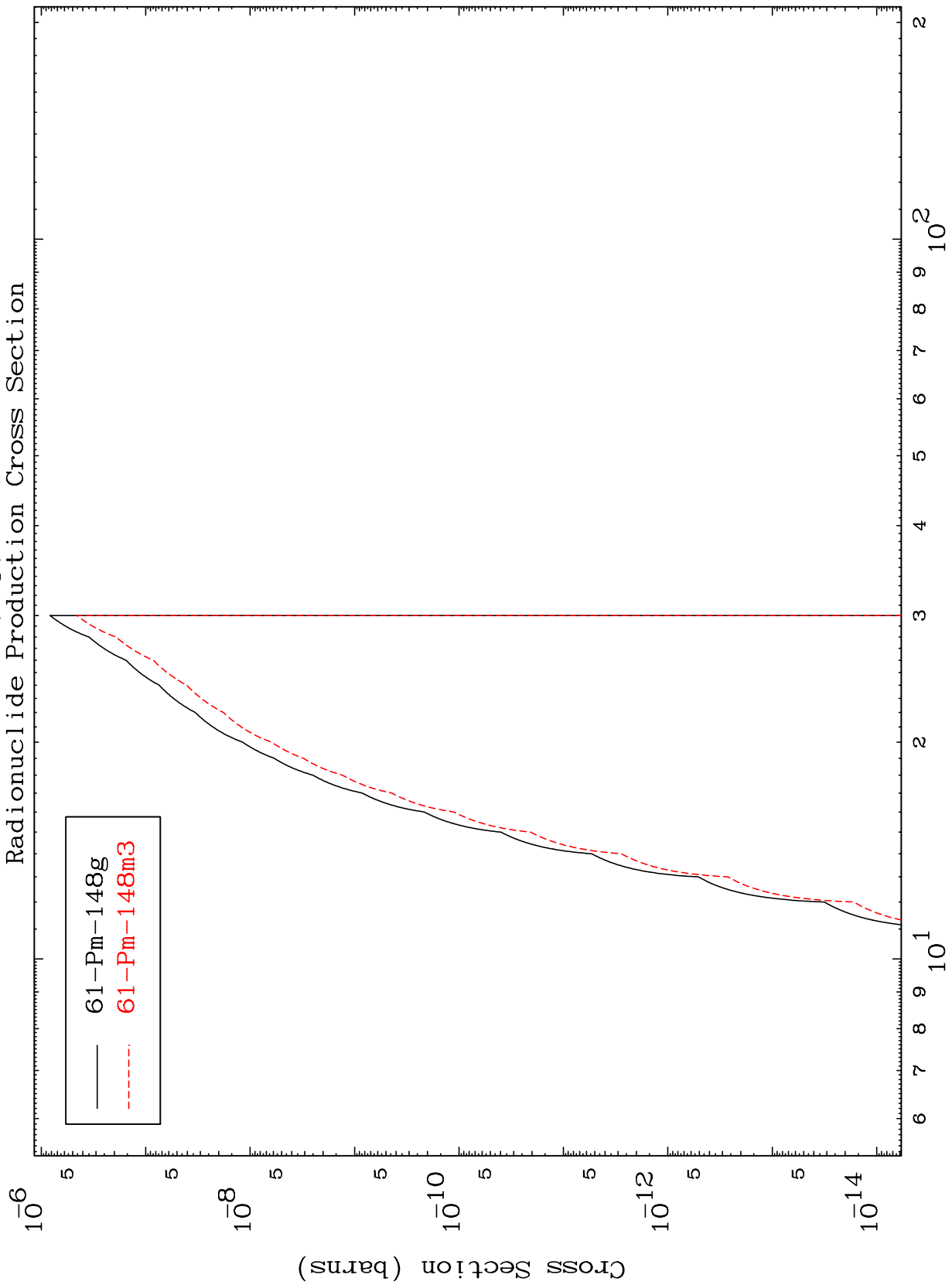
61-Pm-148

MAT 6152

(n,p) d

61-Pm-148

Radionuclide Production Cross Section



17

Incident Energy (MeV)

61-Pm-148