

Program EVALPLOT
(Version 2021-1)

by

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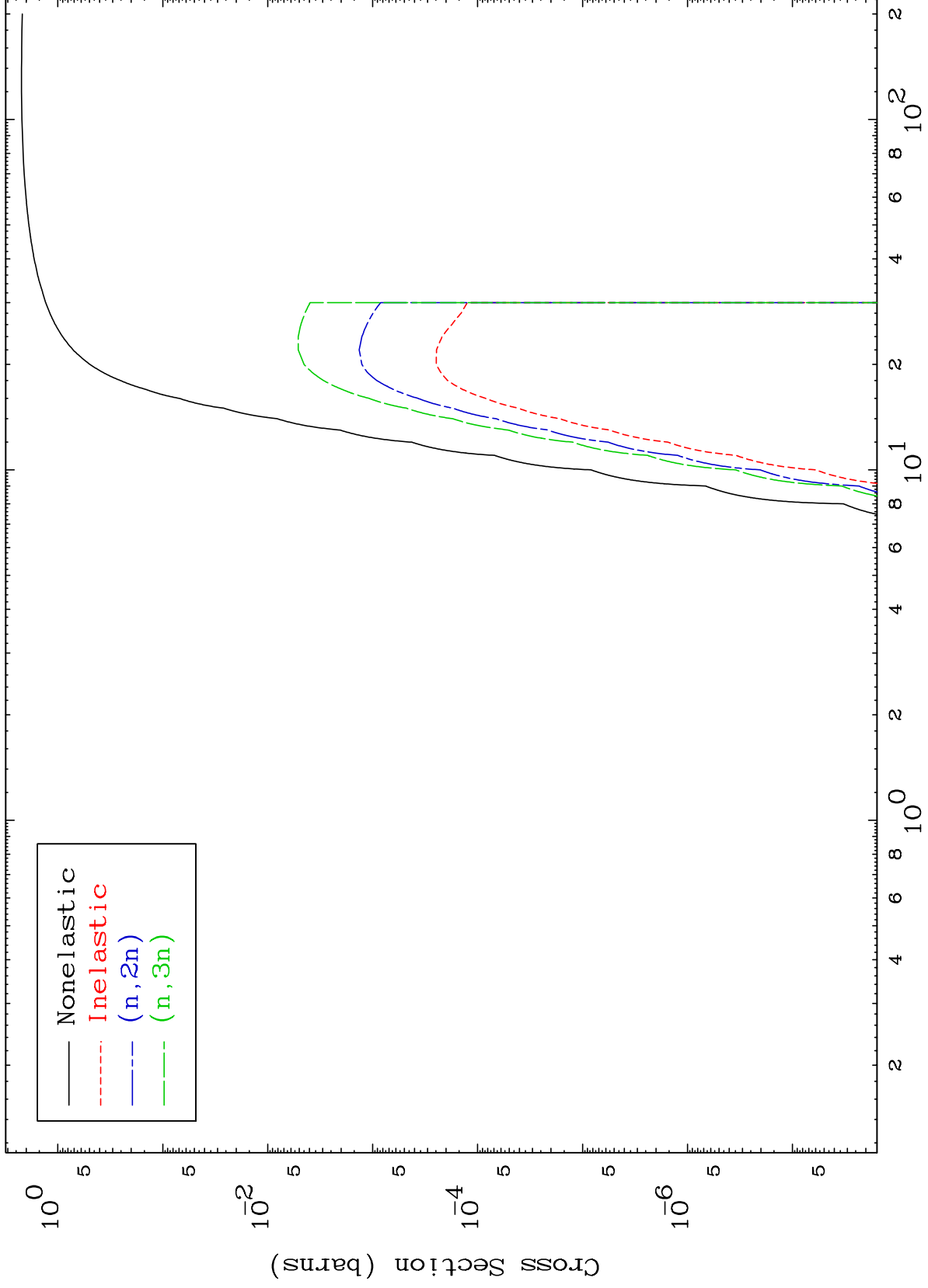
Press Mouse Button to Start

MAT 6191

He-3 Major

61-Pm-161

0 Kelvin Cross Sections

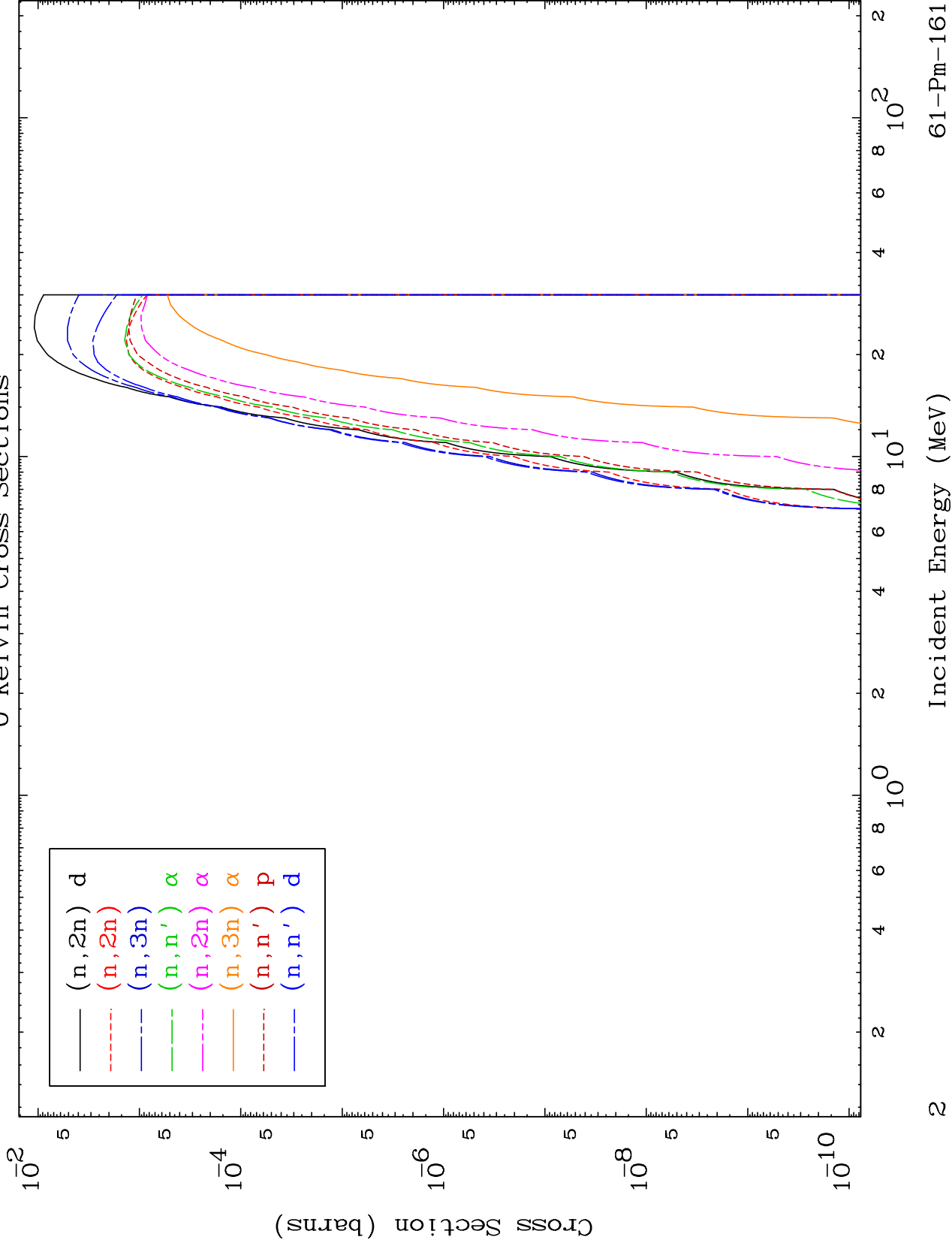


Legend:
— Nonelastic
- - - Inelastic
- - - (n, 2n)
- - - (n, 3n)

MAT 6191

He-3 Neutron Absorption
0 Kelvin Cross Sections

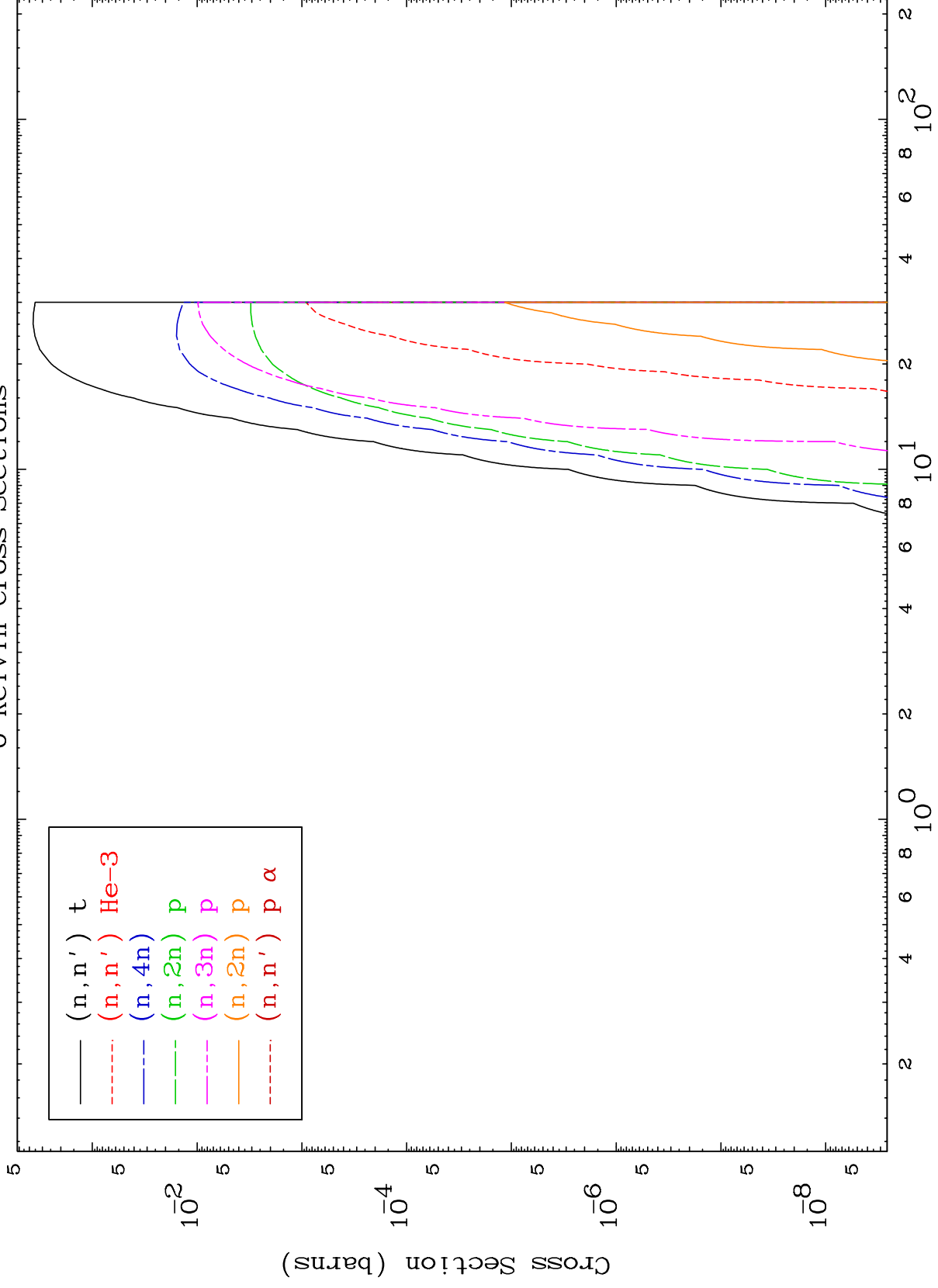
61-Pm-161

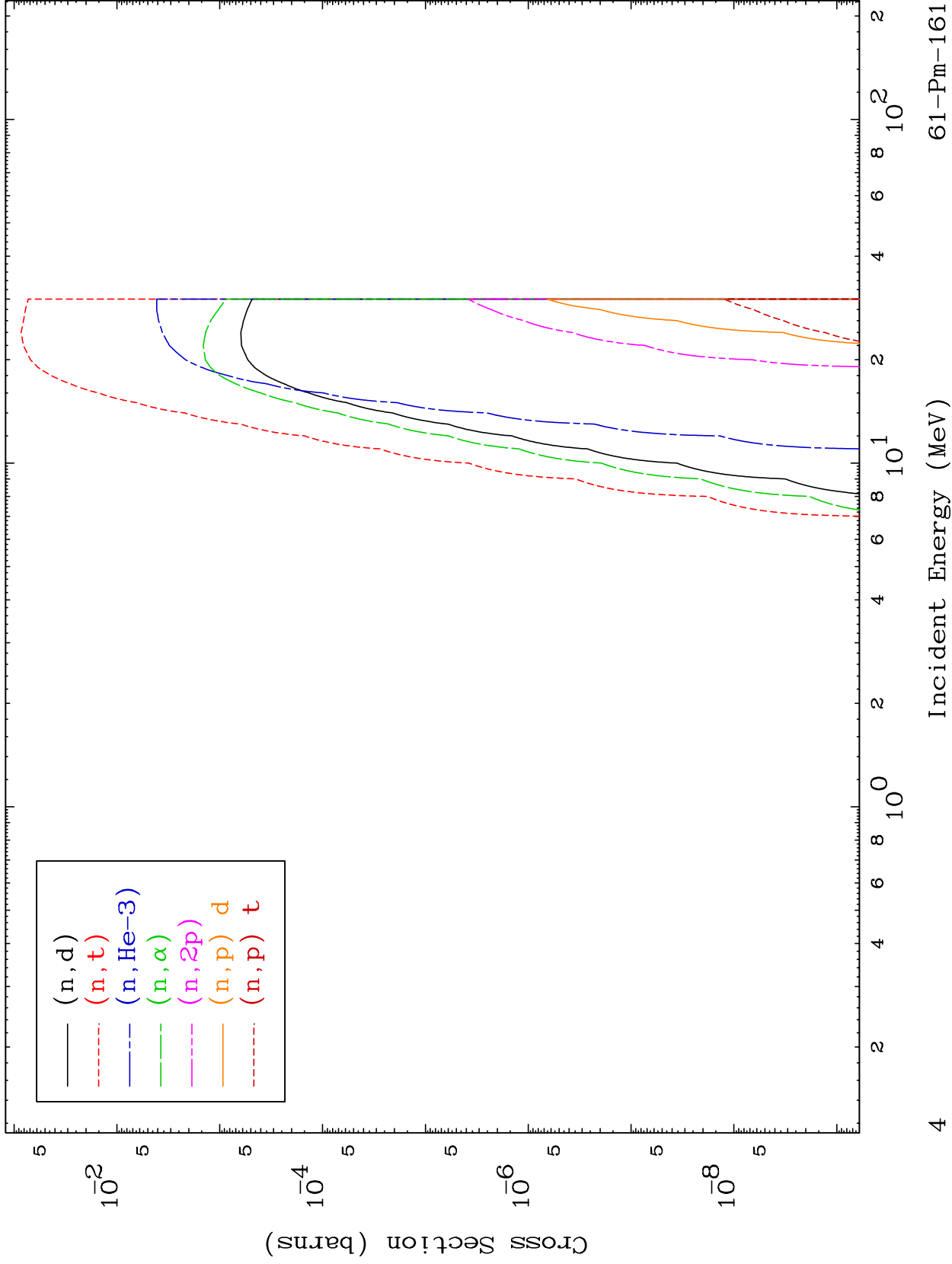


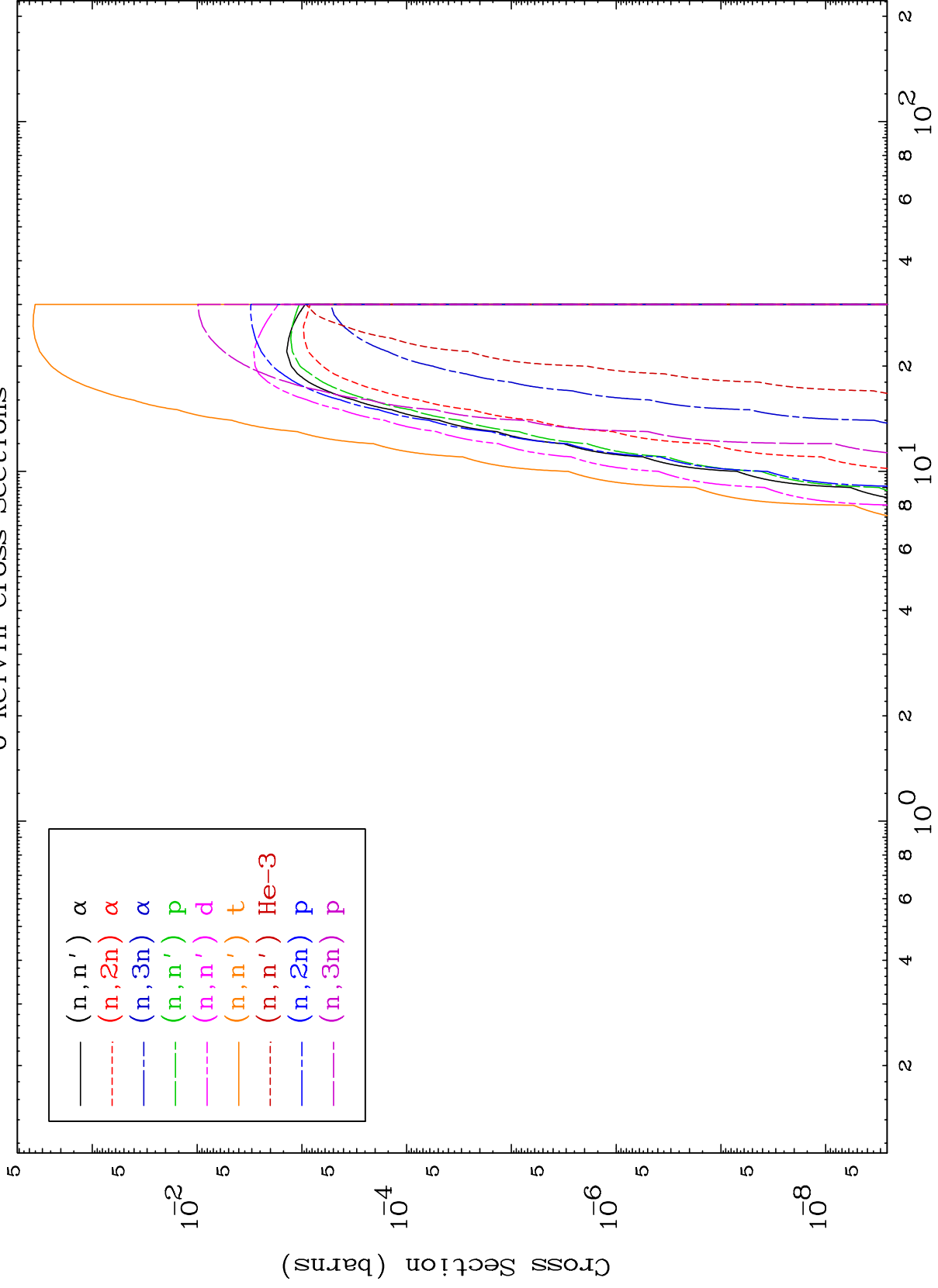
MAT 6191

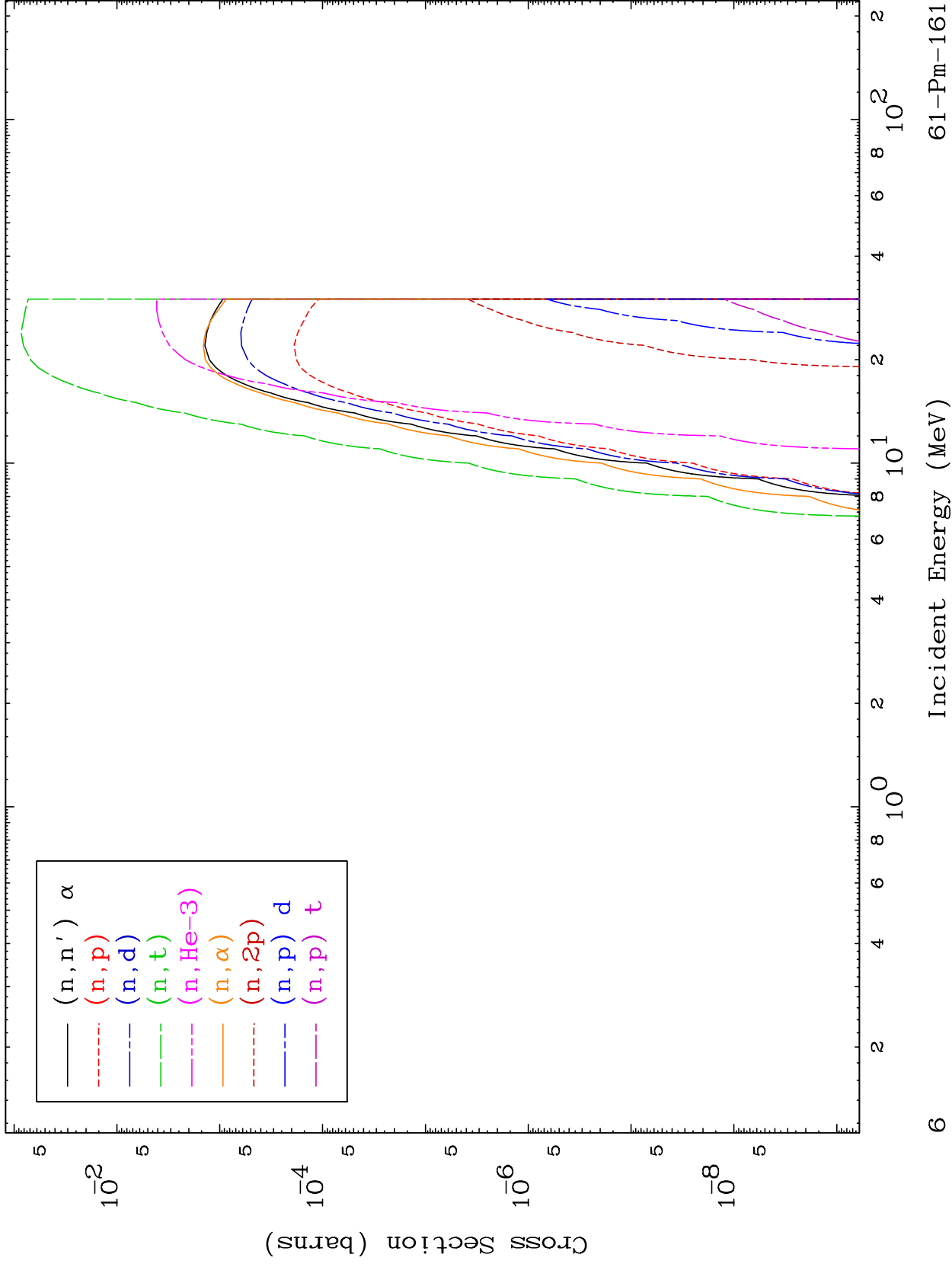
He-3 Neutron Absorption
0 Kelvin Cross Sections

61-Pm-161





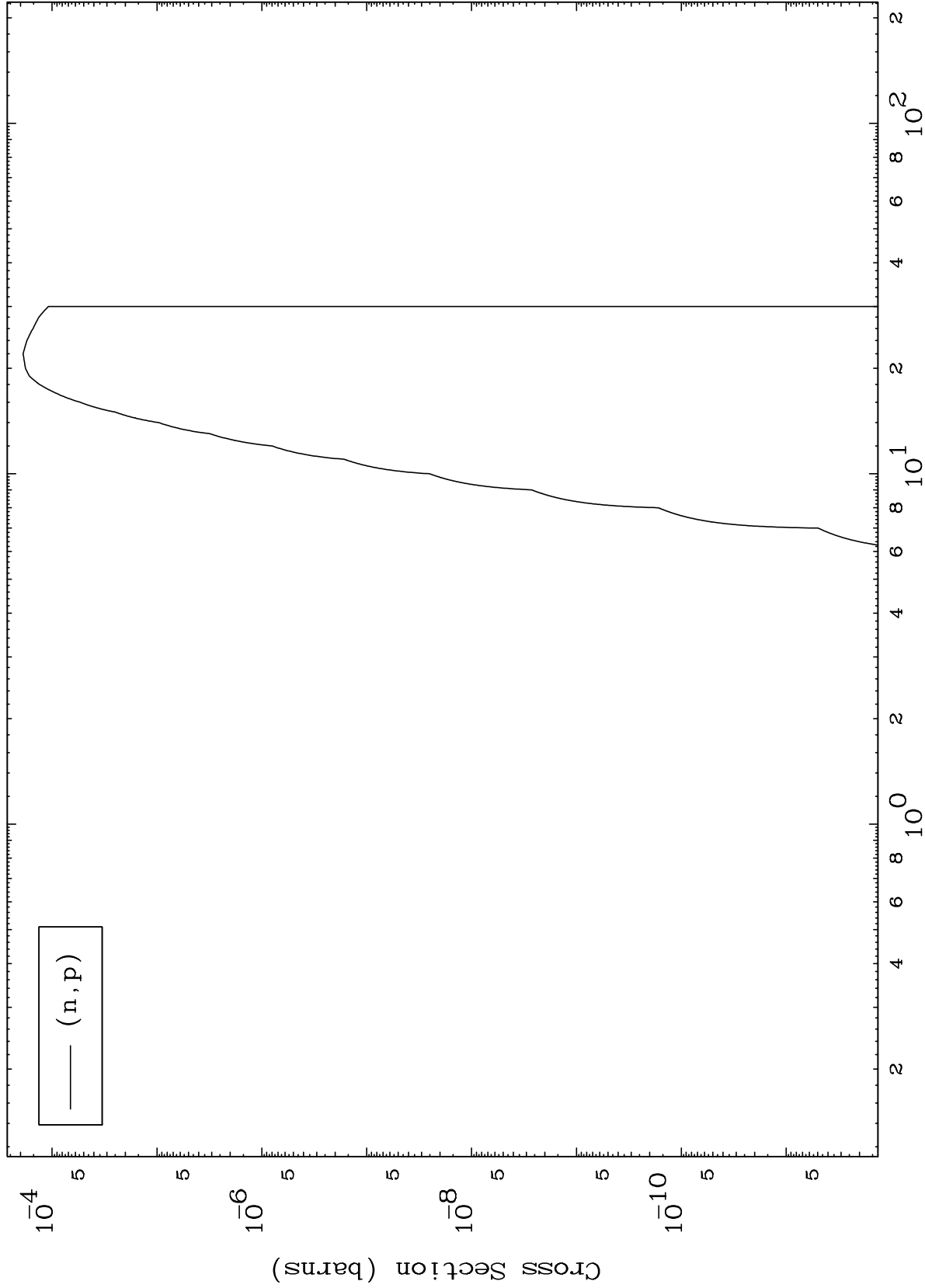




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61-Pm-161

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



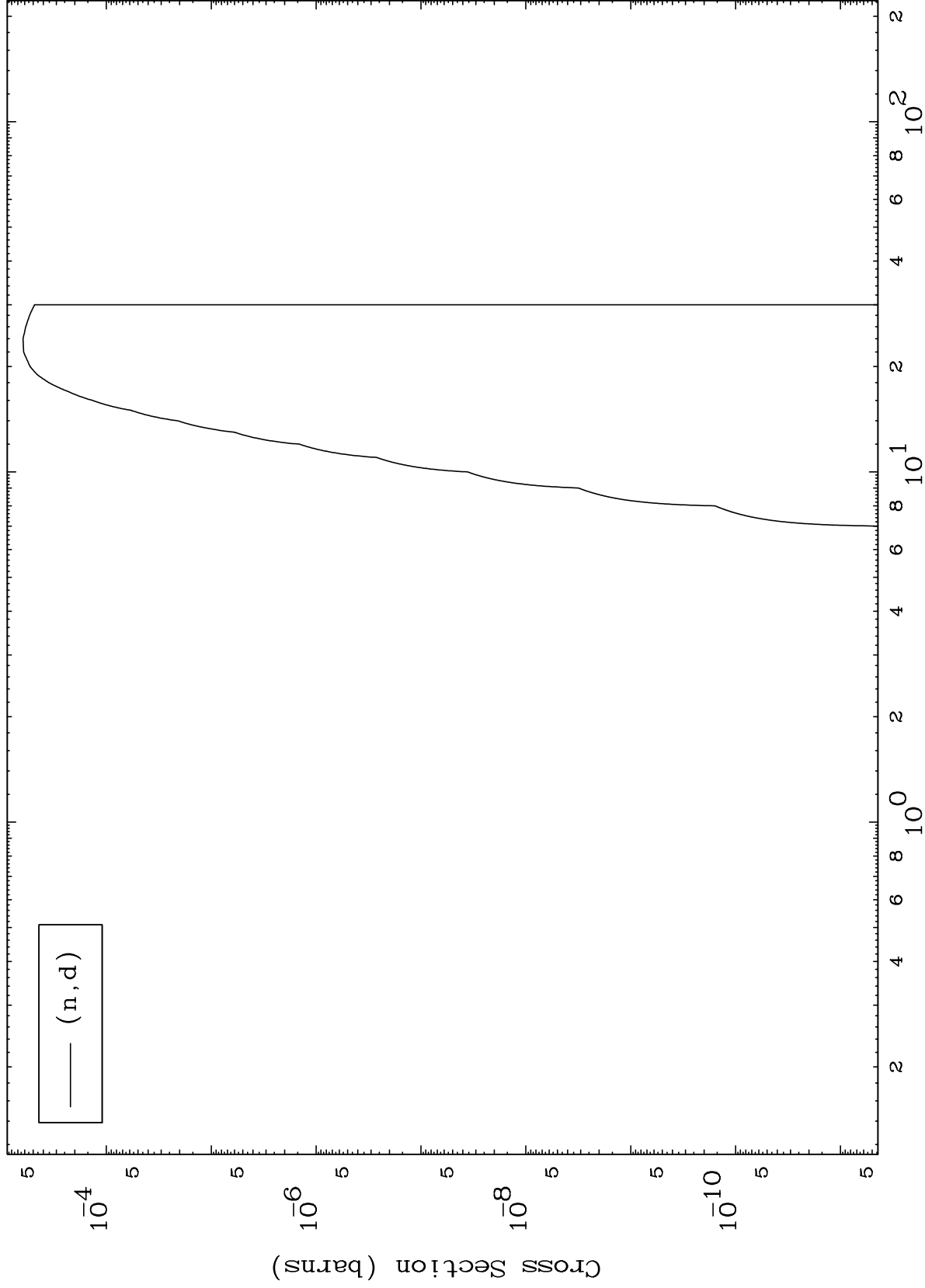
61-Pm-161

Incident Energy (MeV)

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61-Pm-161

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



8

61-Pm-161

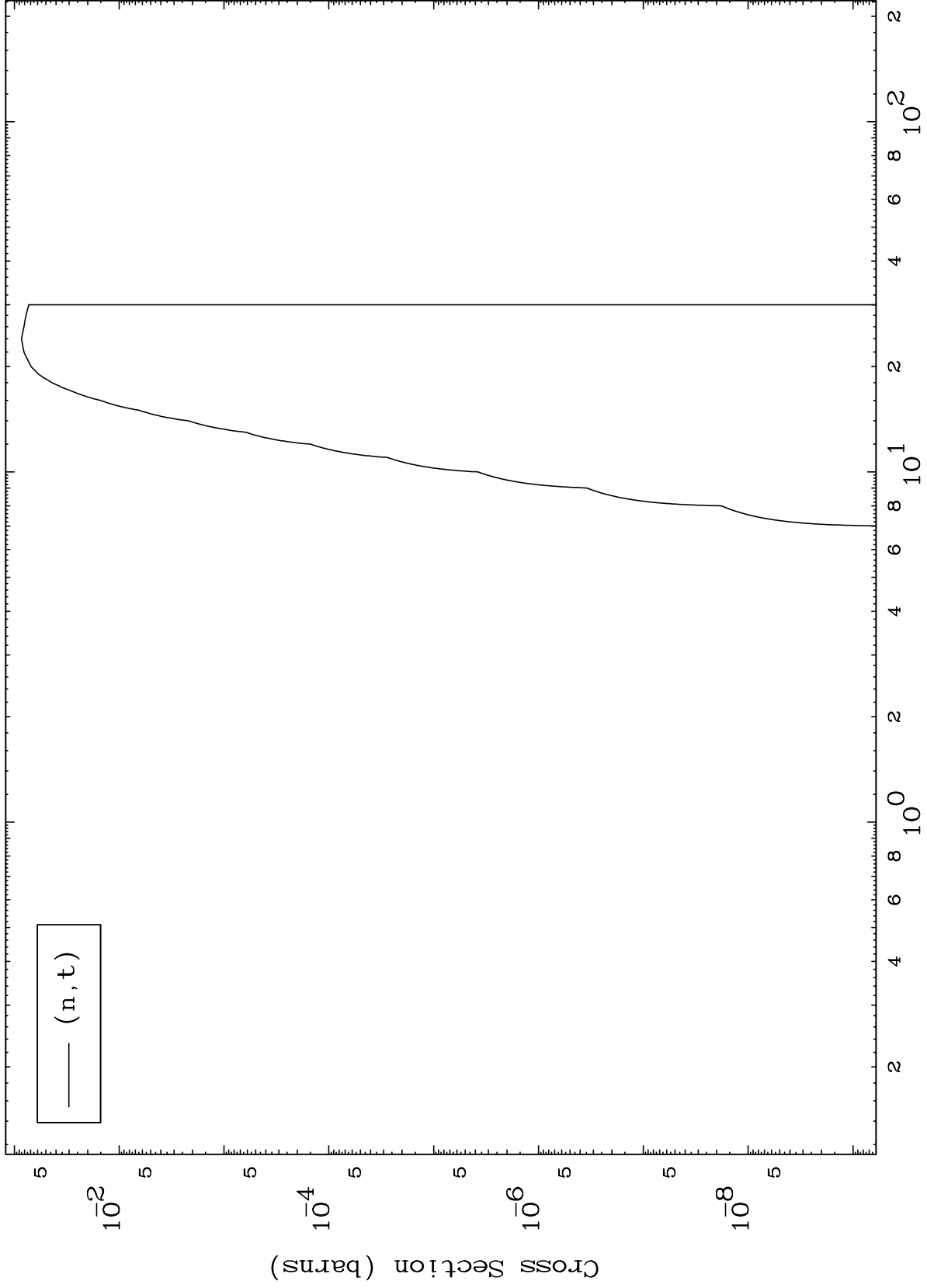
Incident Energy (MeV)

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(He-3,t) Levels

61-Pm-161

0 Kelvin Cross Sections

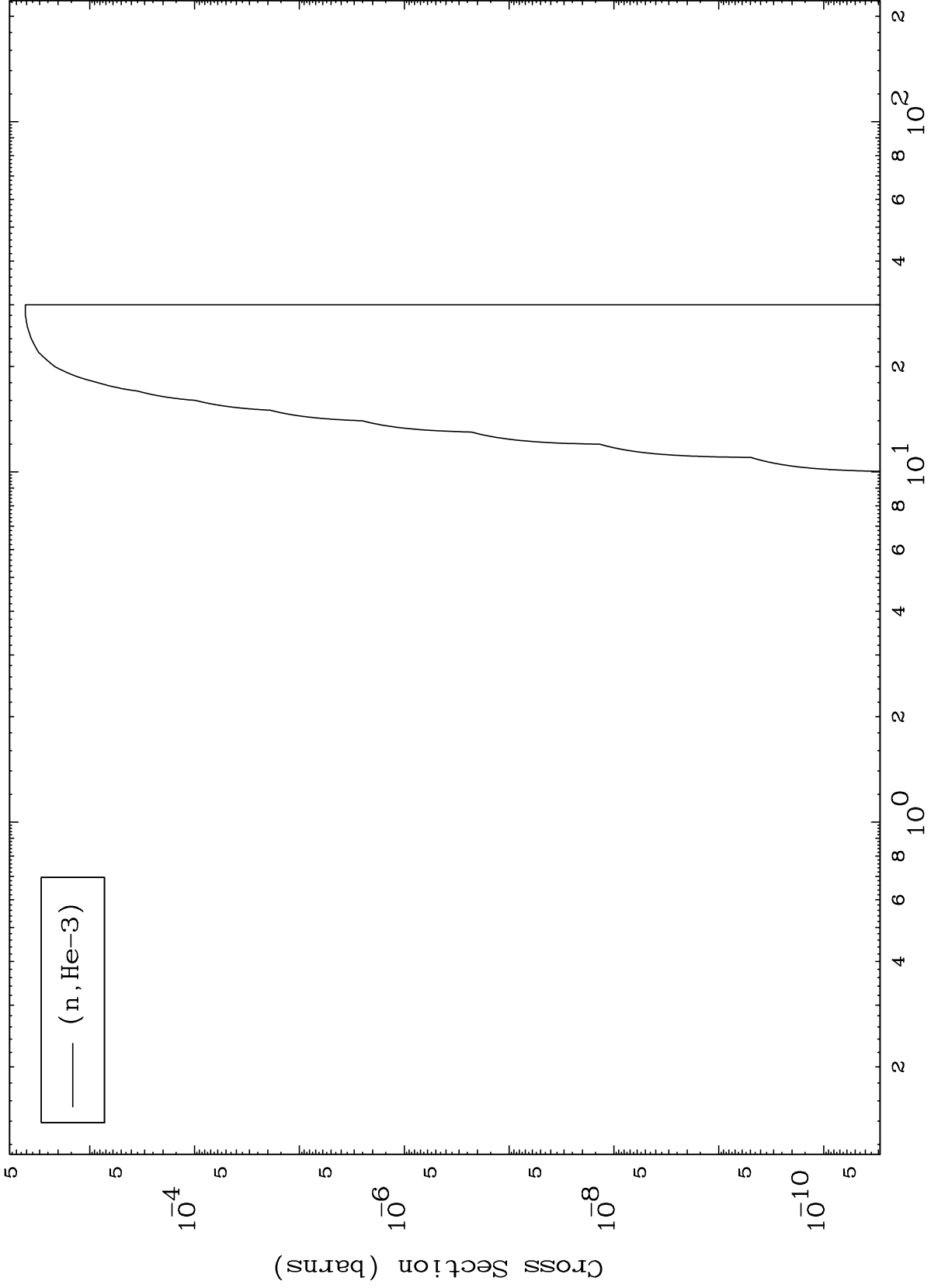


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(He-3, He3) Levels

61-Pm-161

0 Kelvin Cross Sections



10

Incident Energy (MeV)

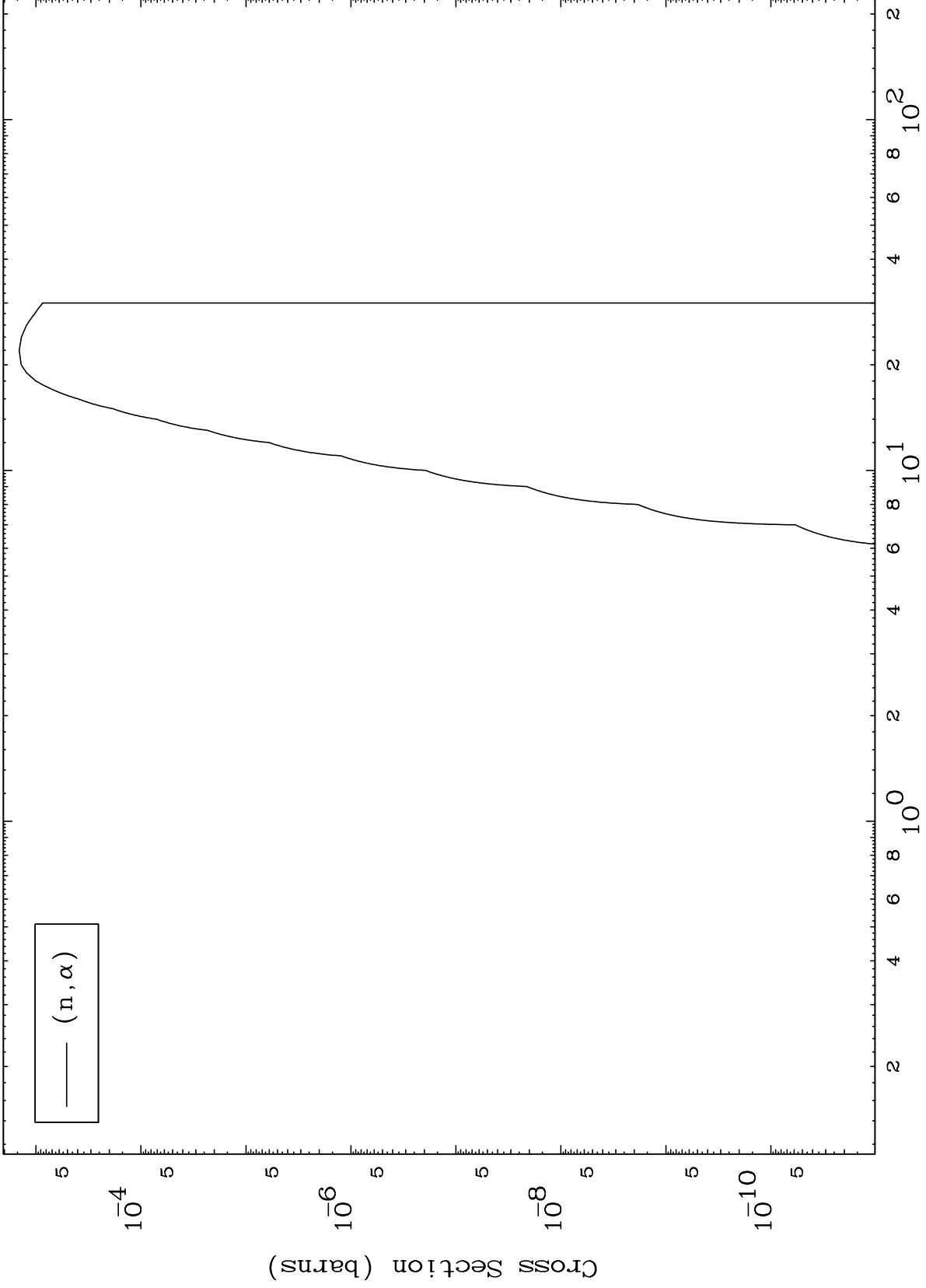
61-Pm-161

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(He-3, α) Levels

61-Pm-161

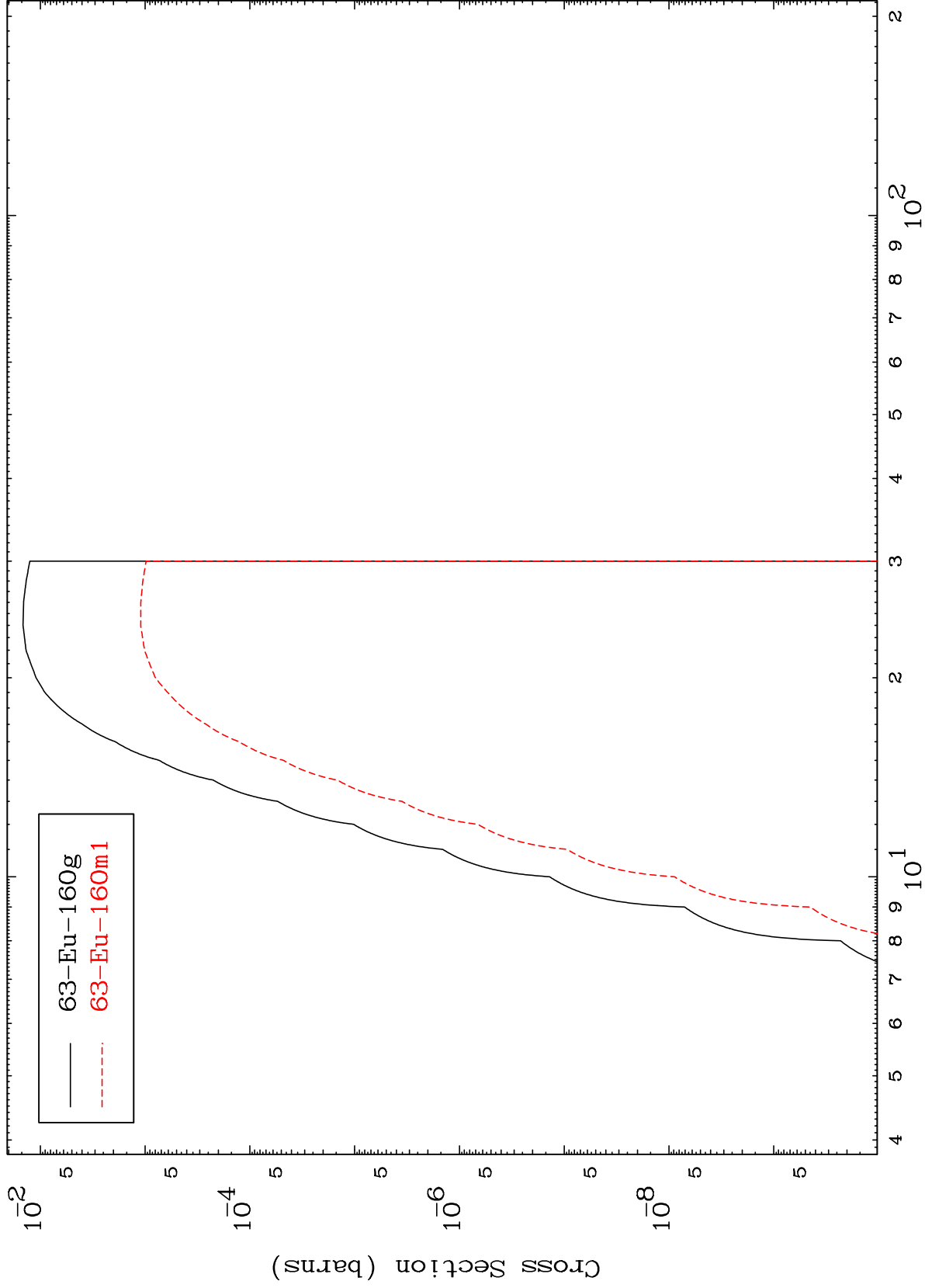
0 Kelvin Cross Sections



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61-Pm-161

(n,4n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

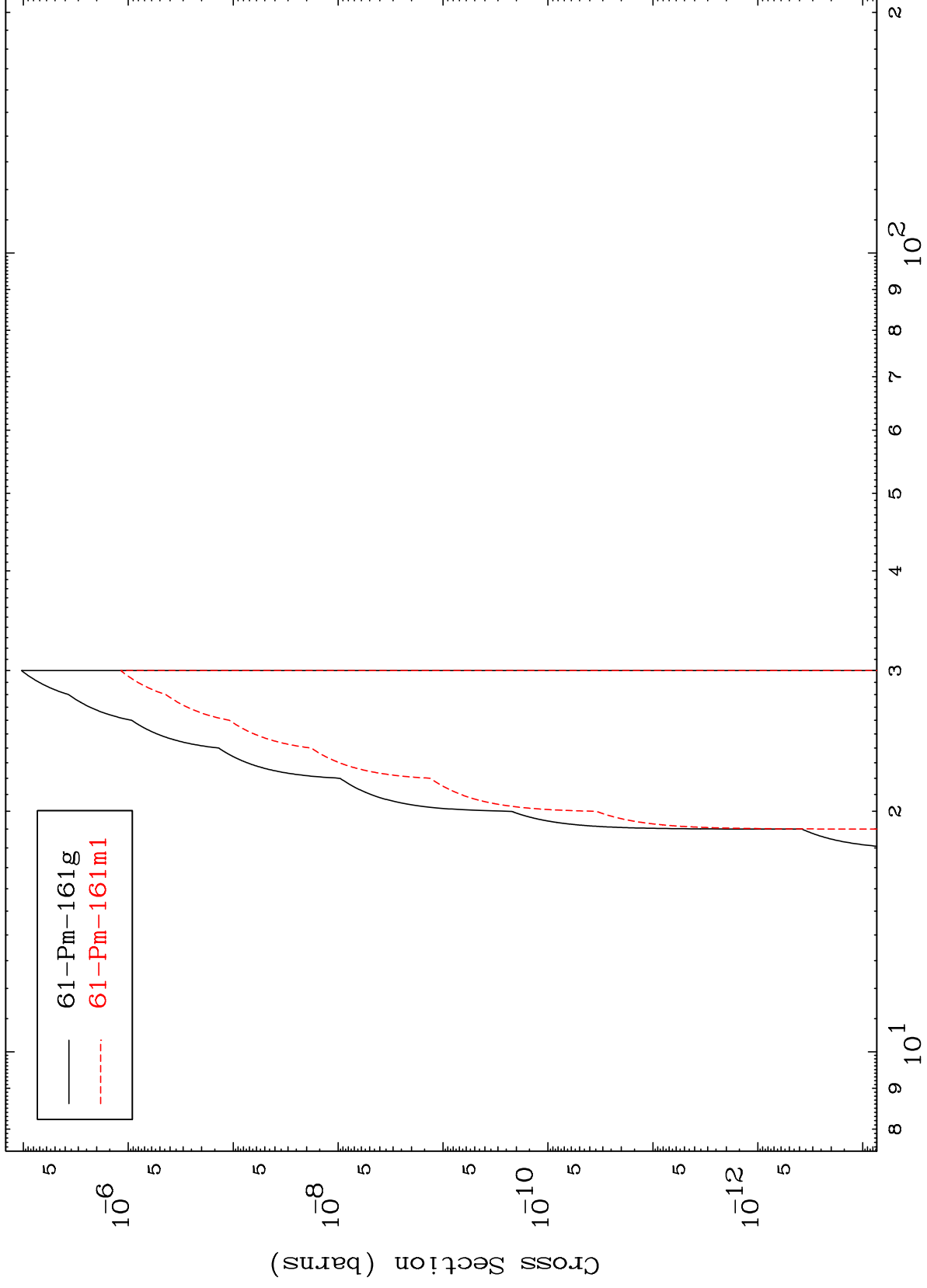
61-Pm-161

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(n,2n) p

61-Pm-161

Radionuclide Production Cross Section



61-Pm-161g
61-Pm-161m1

13

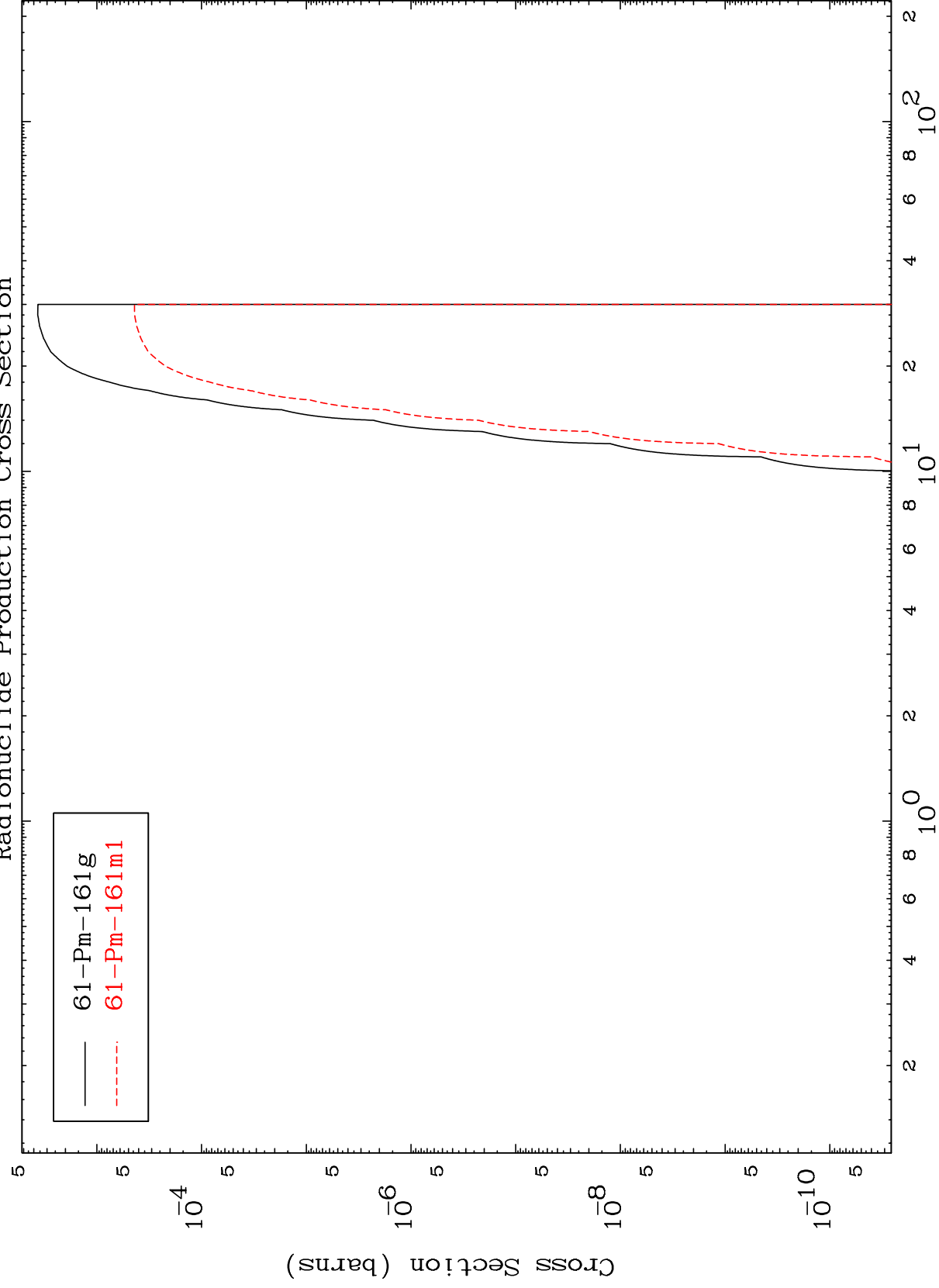
Incident Energy (MeV)

61-Pm-161

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61-Pm-161

Radionuclide Production Cross Section
(n,He-3)



14

Incident Energy (MeV)

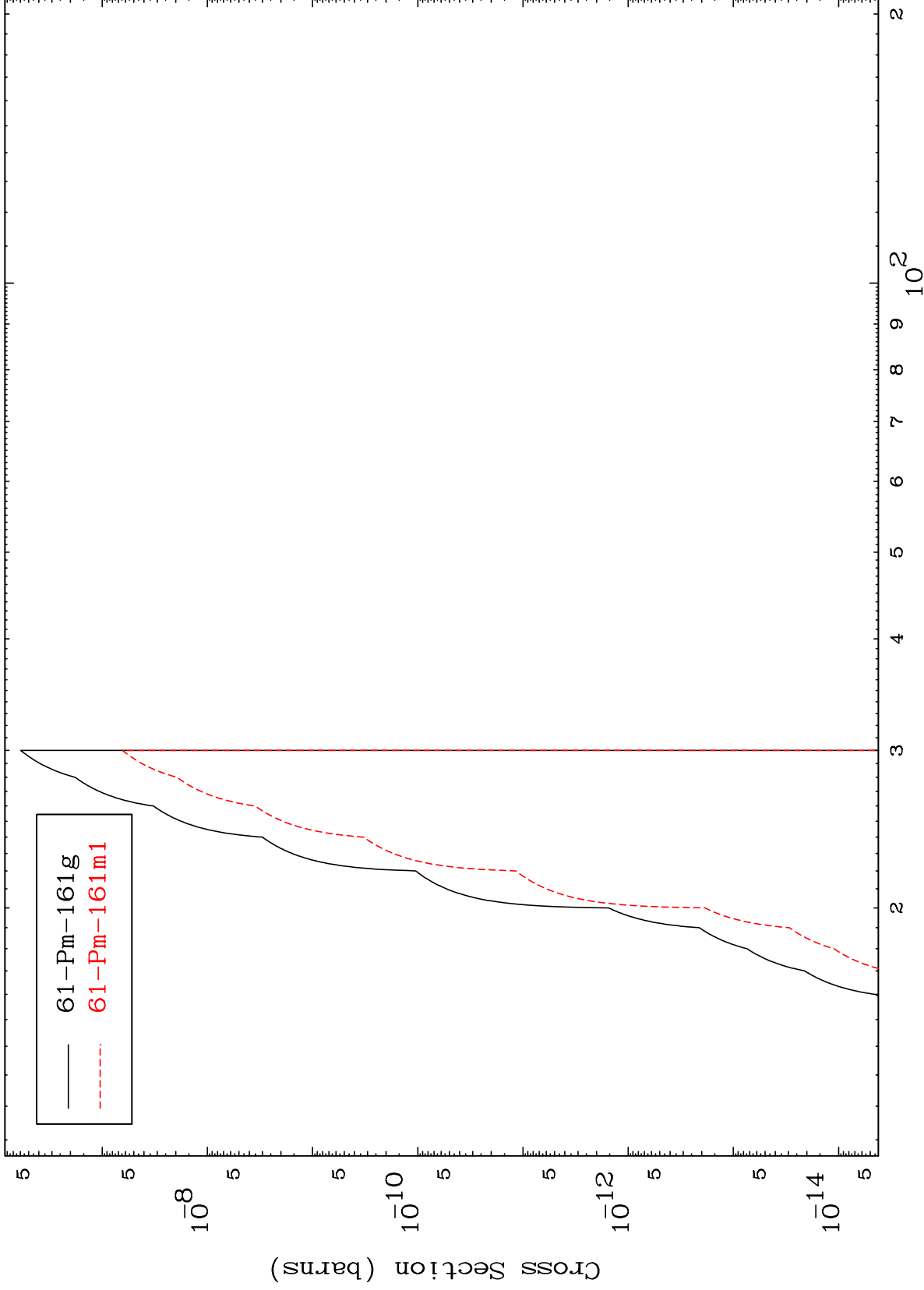
61-Pm-161

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(n,p) d

61-Pm-161

Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-161