

Program EVALPLOT
(Version 2021-1)

by

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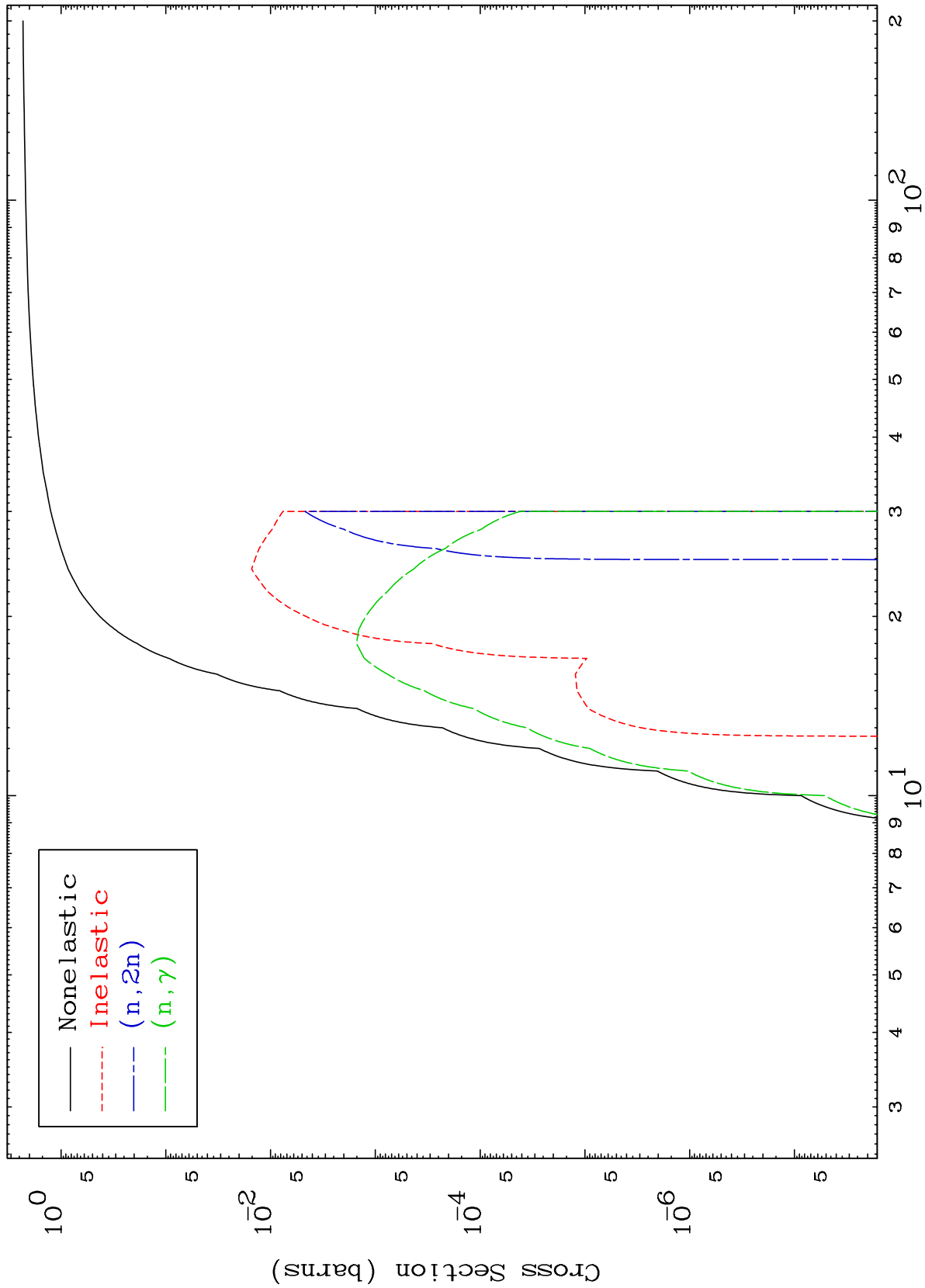
Press Mouse Button to Start

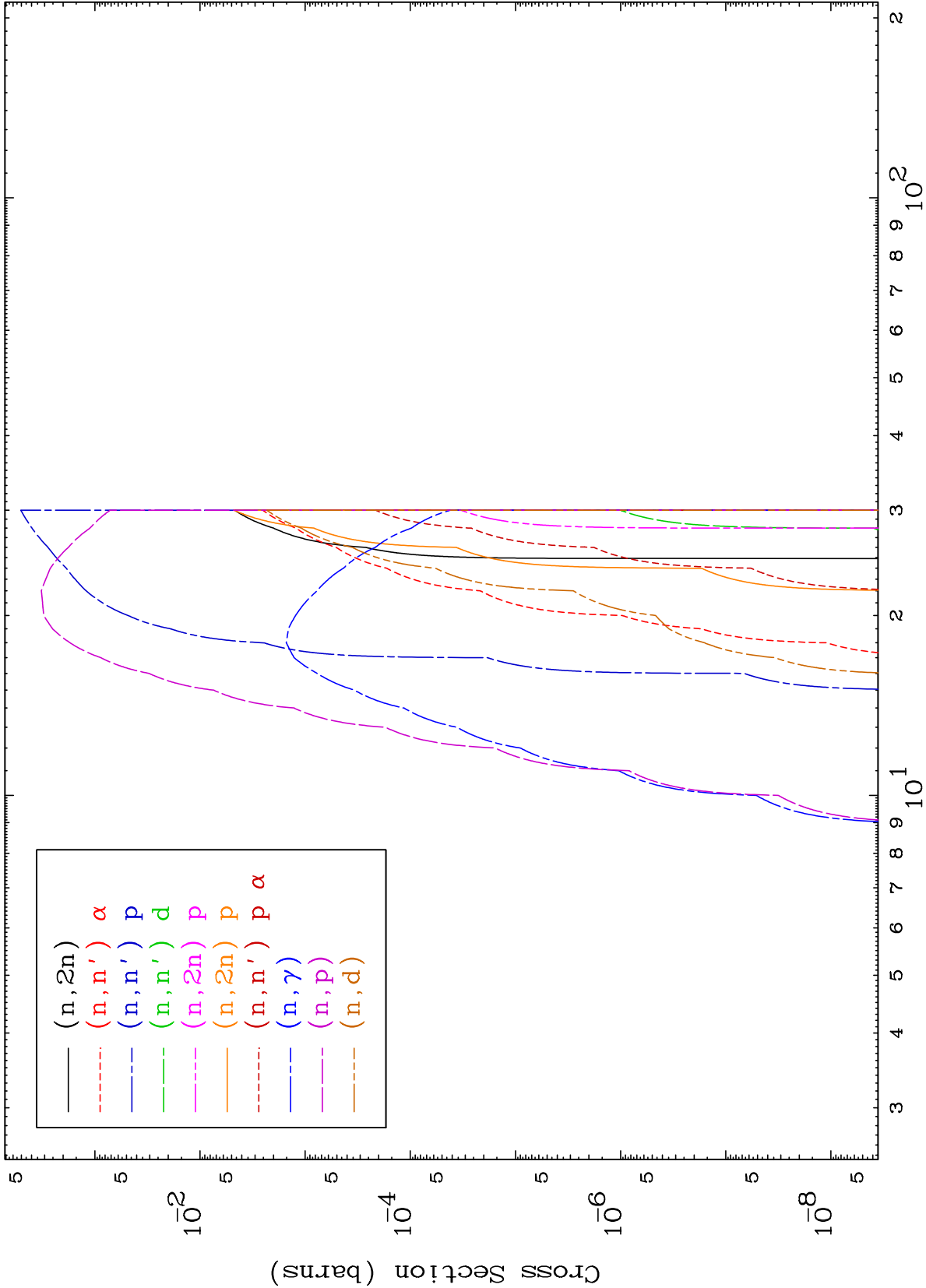
MAT 6111

α Major

61-Pm-134m

0 Kelvin Cross Sections



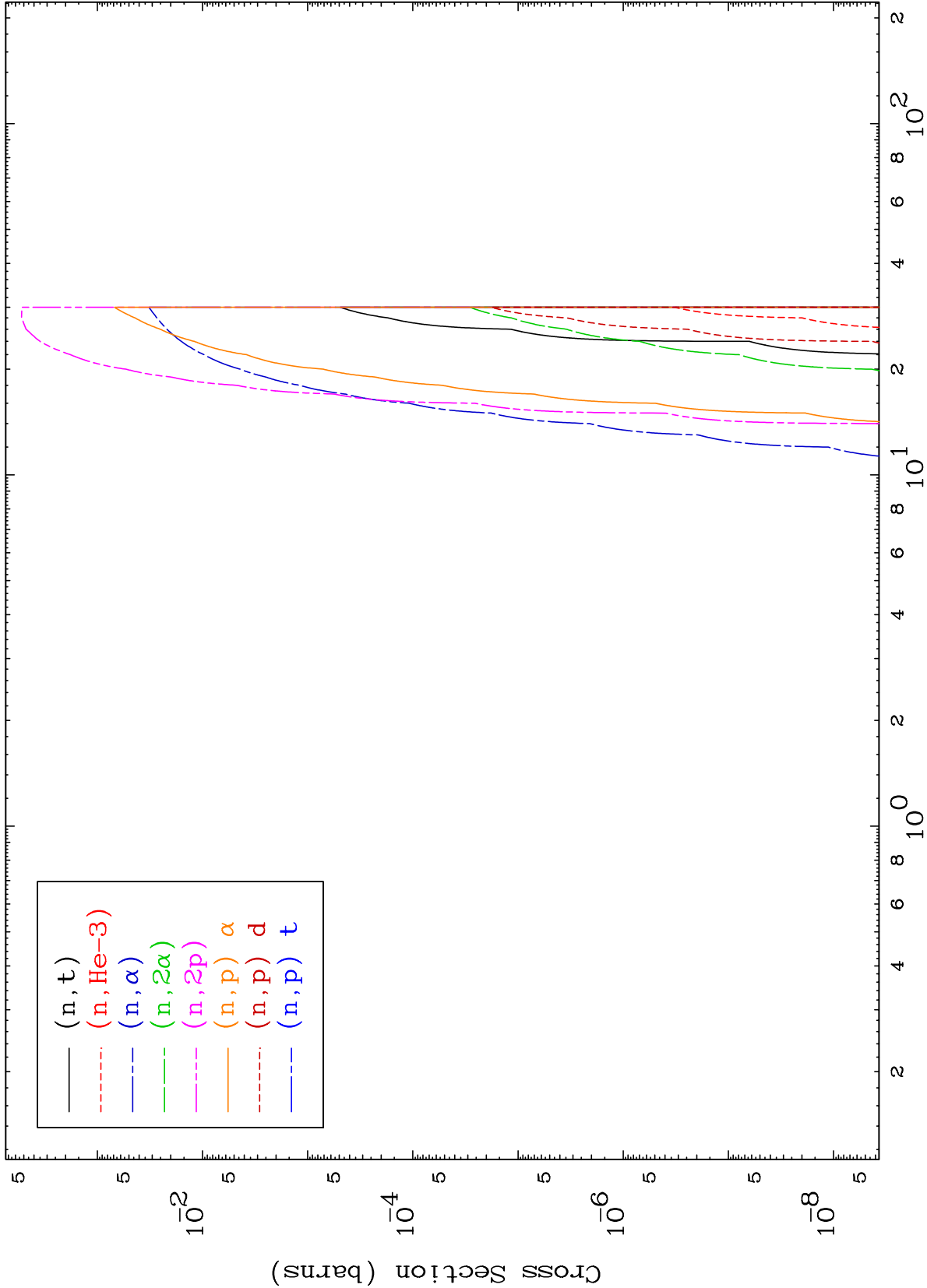


MAT 6111

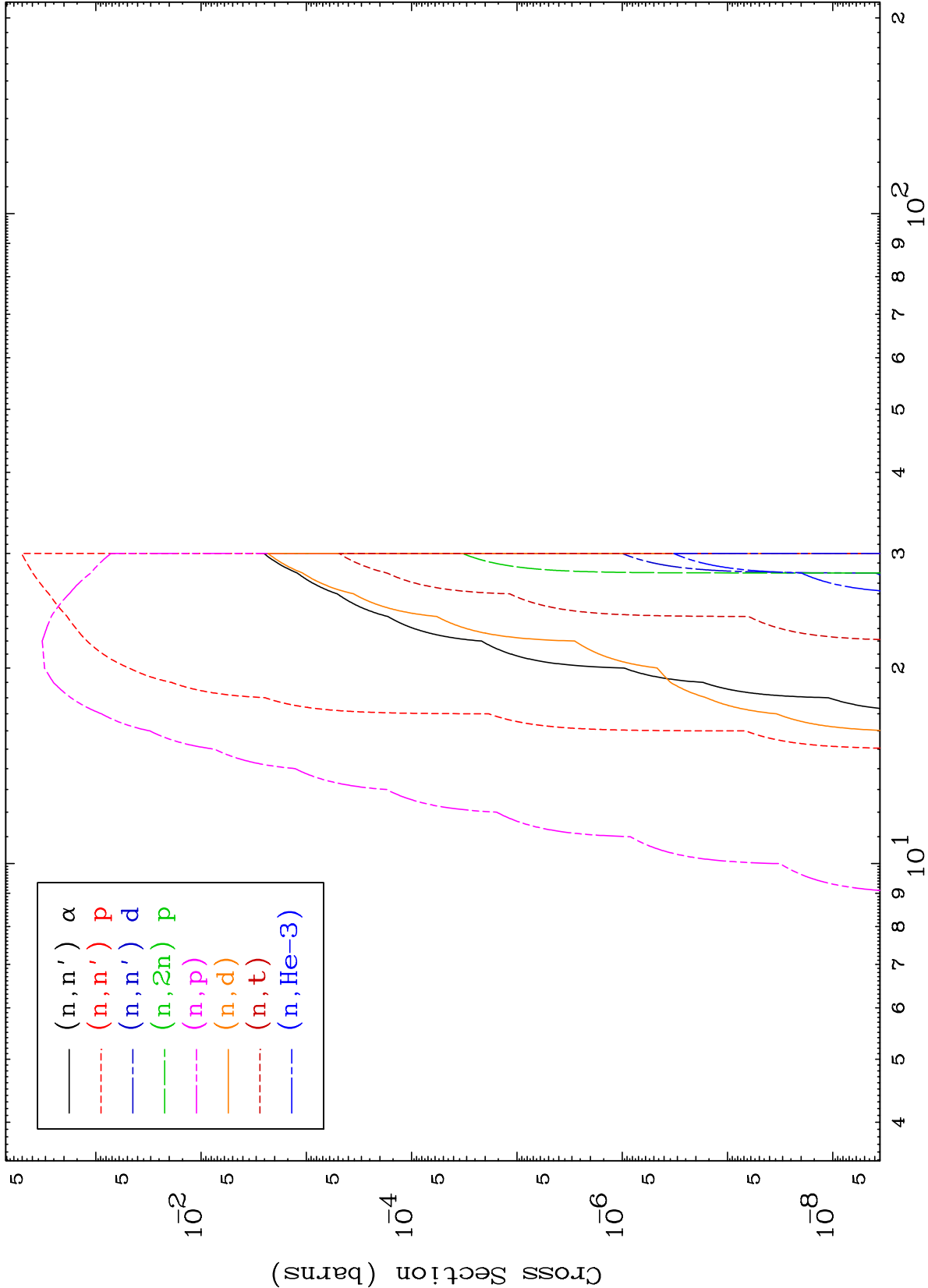
α Neutron Absorption

61-Pm-134m

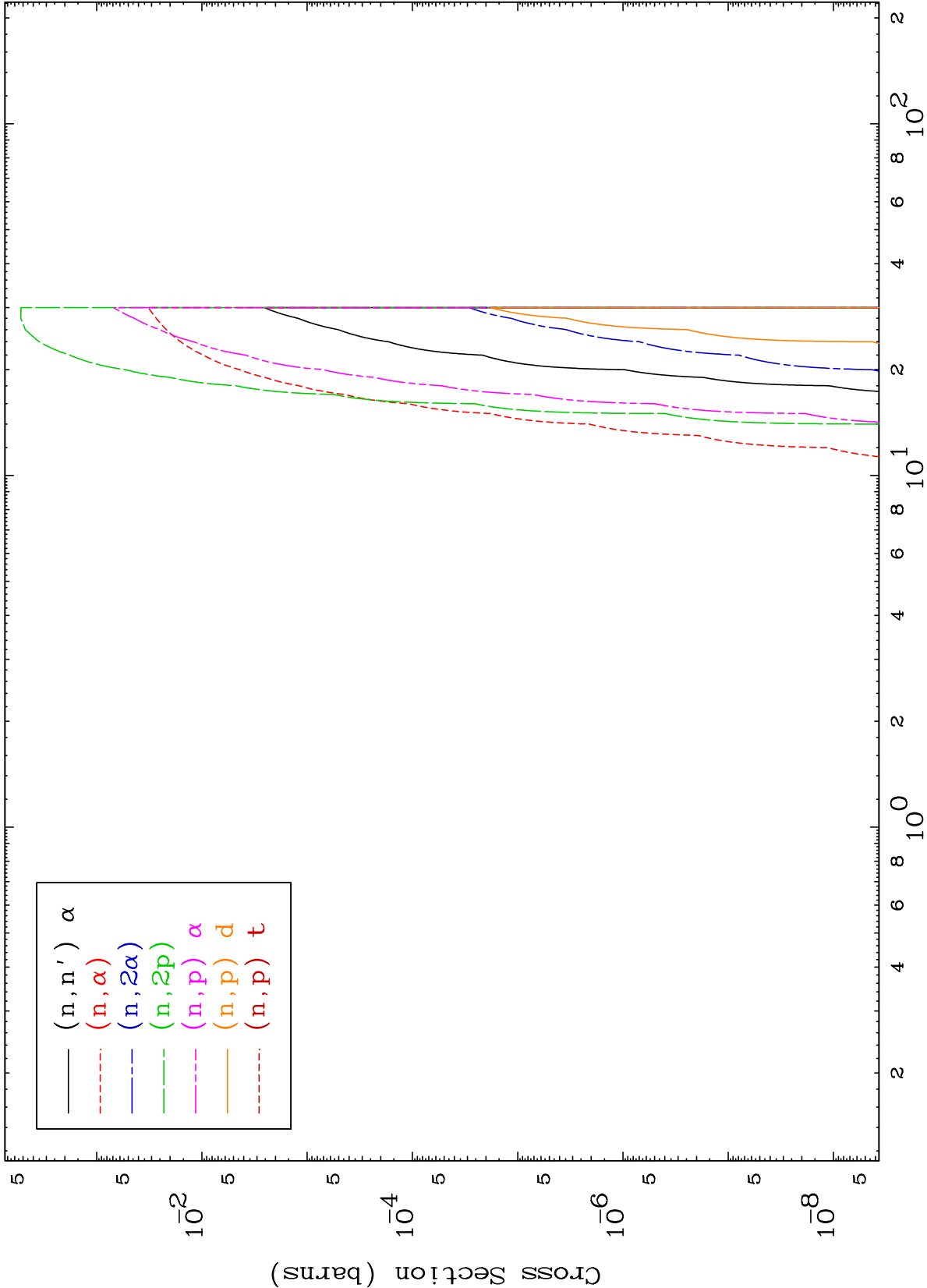
0 Kelvin Cross Sections



0 Kelvin Cross Sections



0 Kelvin Cross Sections

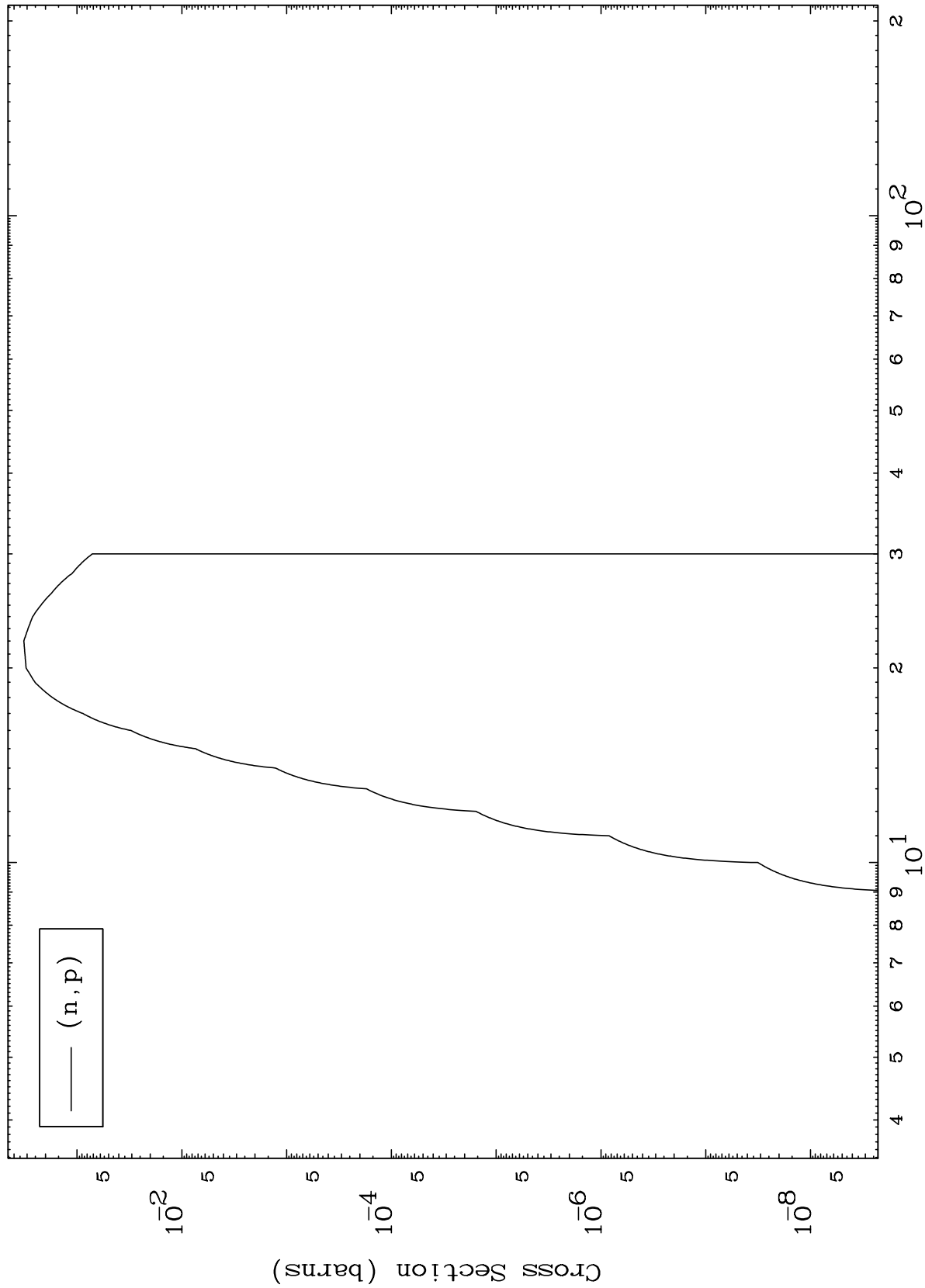


Incident Energy (MeV)

MAT 6111

61-Pm-134m

(α, p) Levels
0 Kelvin Cross Sections



61-Pm-134m

Incident Energy (MeV)

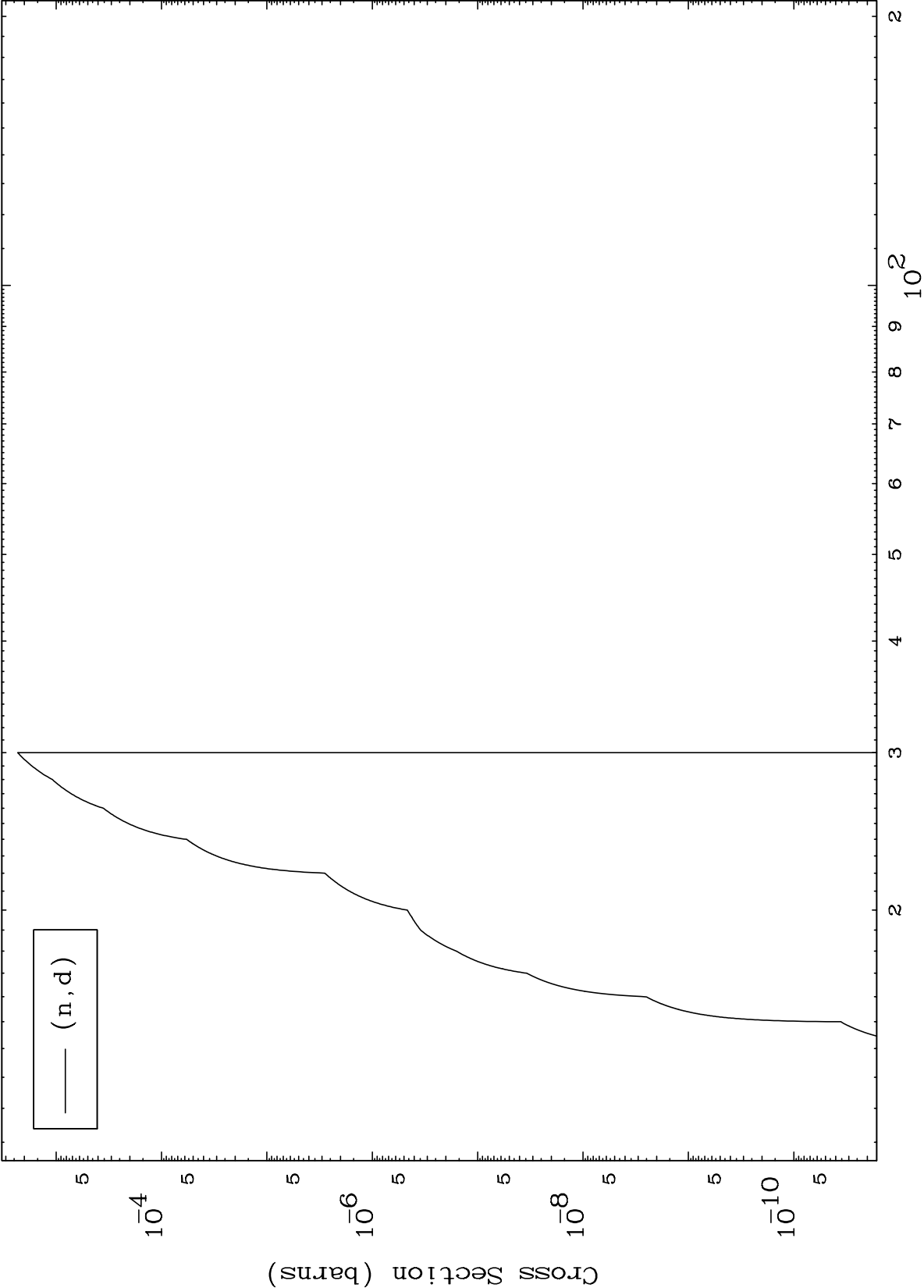
6

MAT 6111

(α ,d) Levels

61-Pm-134m

0 Kelvin Cross Sections



7

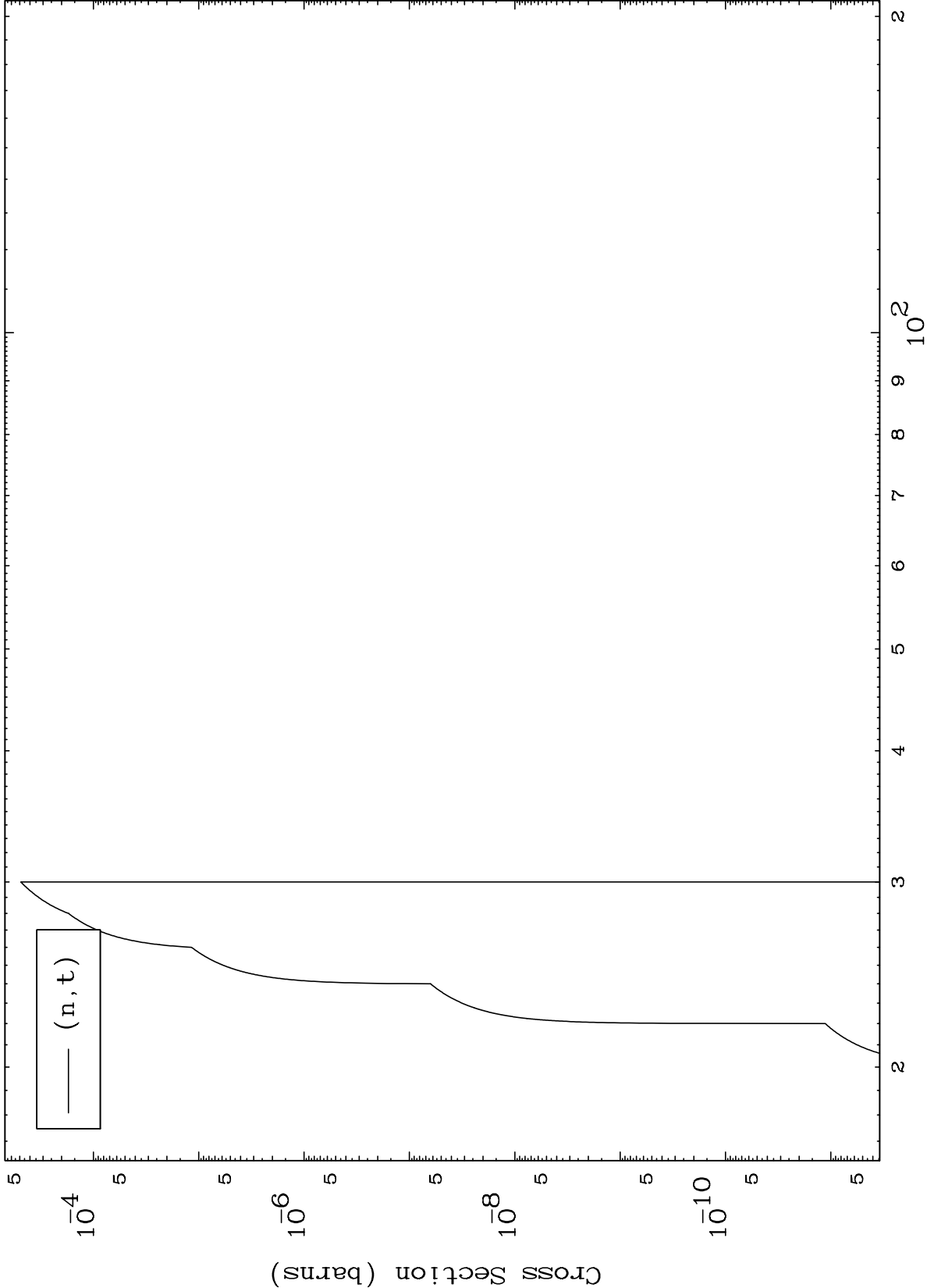
Incident Energy (MeV)

61-Pm-134m

MAT 6111

(α, t) Levels
0 Kelvin Cross Sections

61-Pm-134m

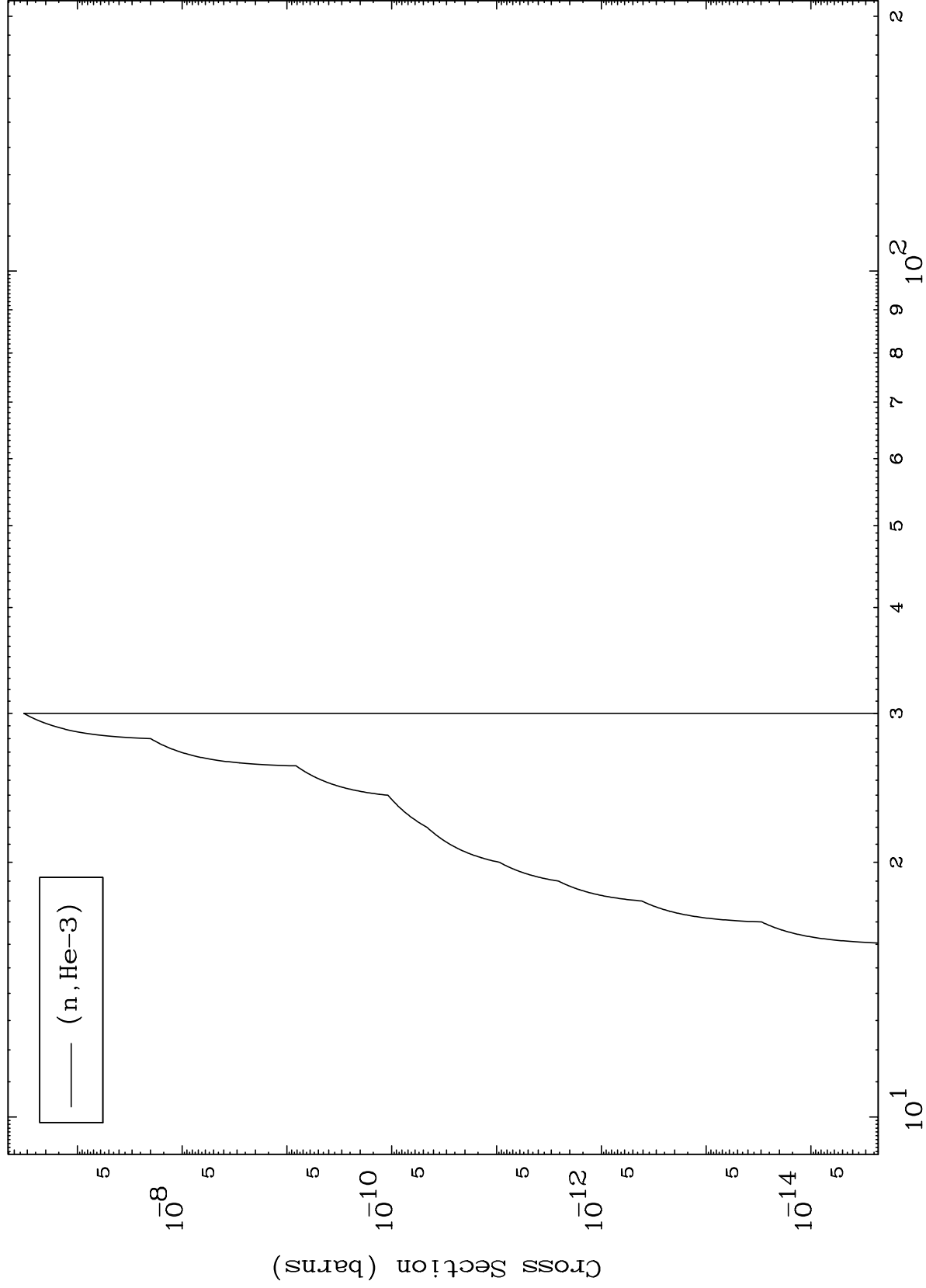


MAT 6111

(α ,He3) Levels

61-Pm-134m

0 Kelvin Cross Sections



Incident Energy (MeV)

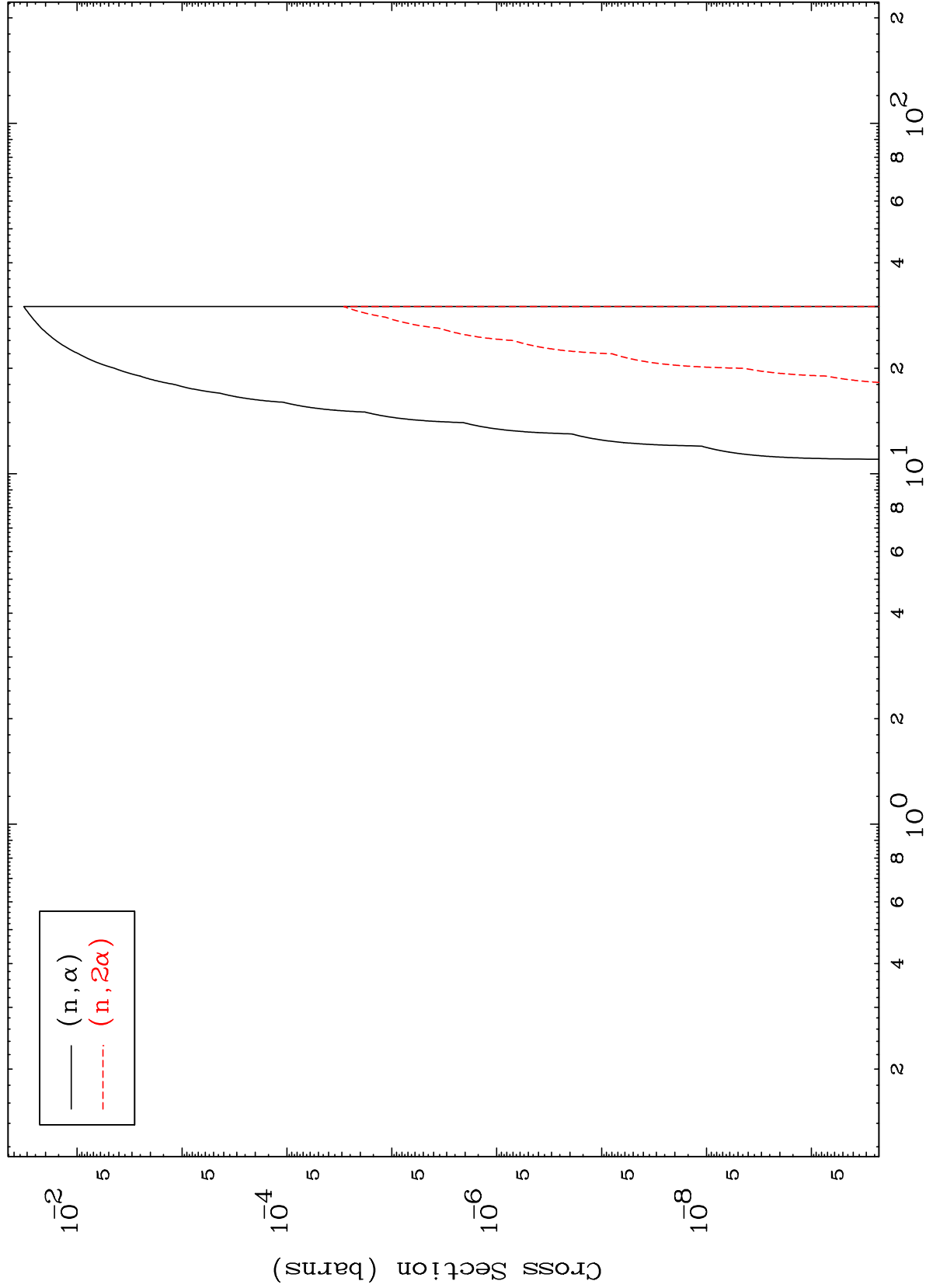
61-Pm-134m

MAT 6111

(α, α) Levels

61-Pm-134m

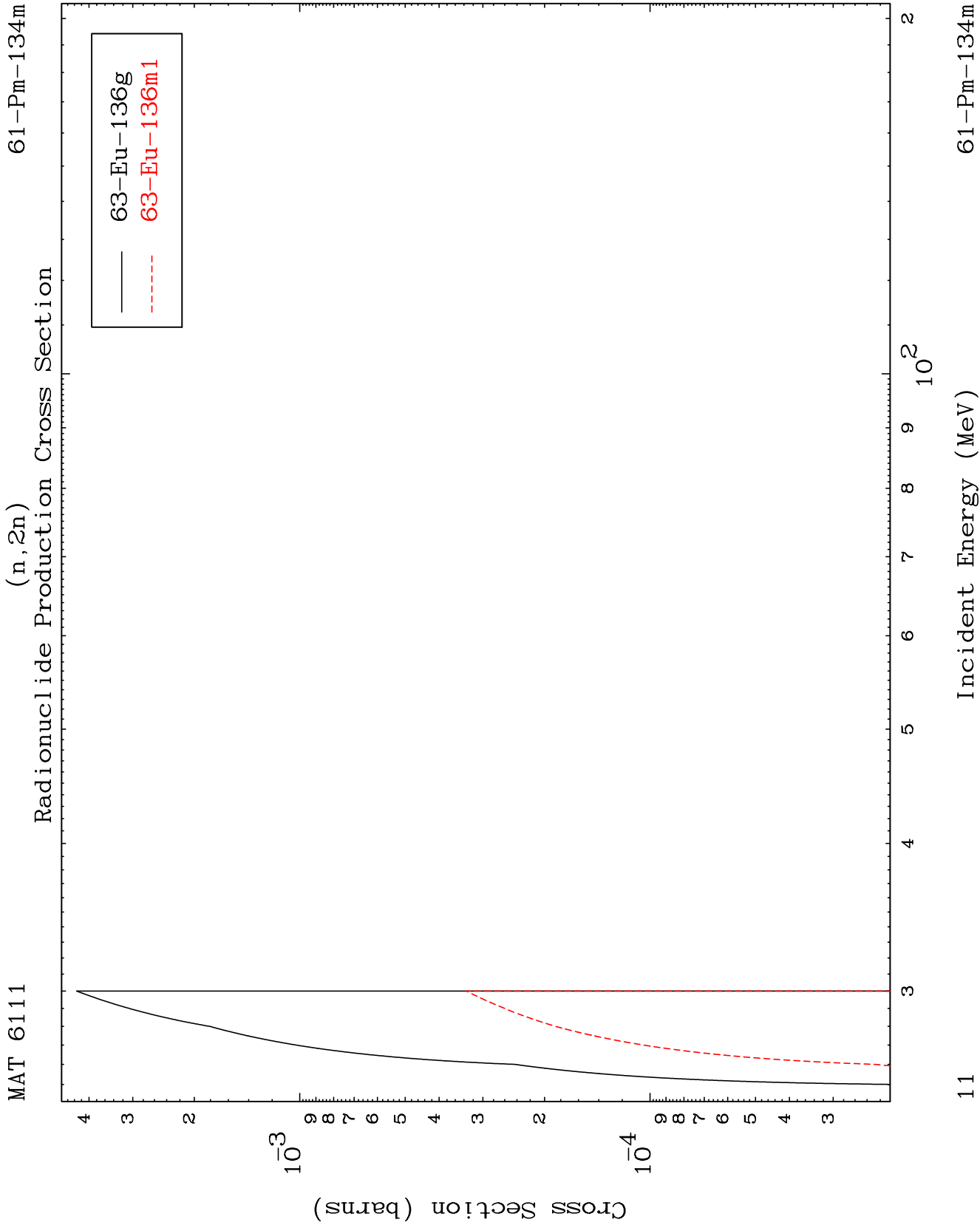
0 Kelvin Cross Sections



10

Incident Energy (MeV)

61-Pm-134m

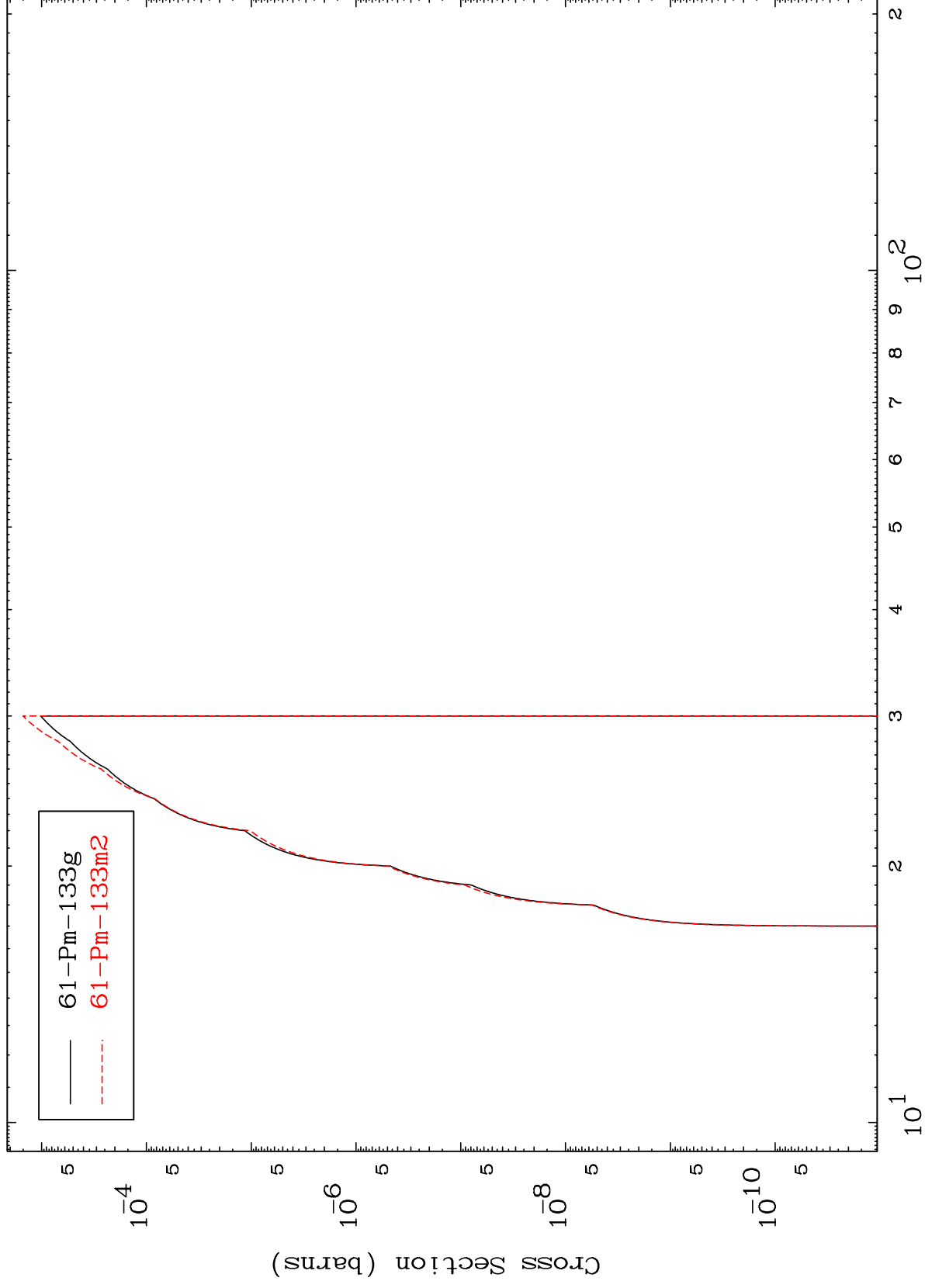


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61-Pm-134m

(n,n') α

Radionuclide Production Cross Section



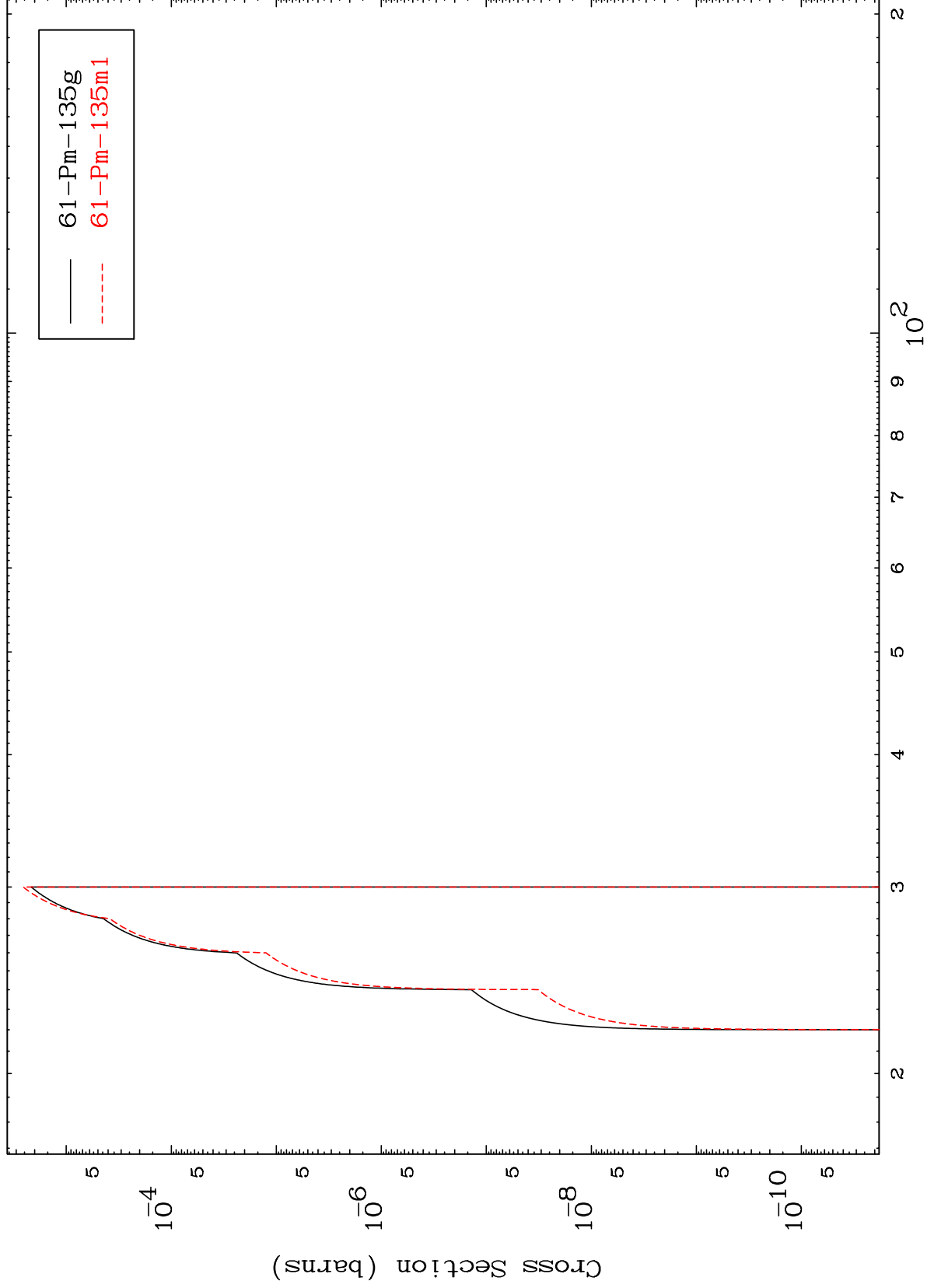
61-Pm-134m

Incident Energy (MeV)

MAT 6111

61-Pm-134m

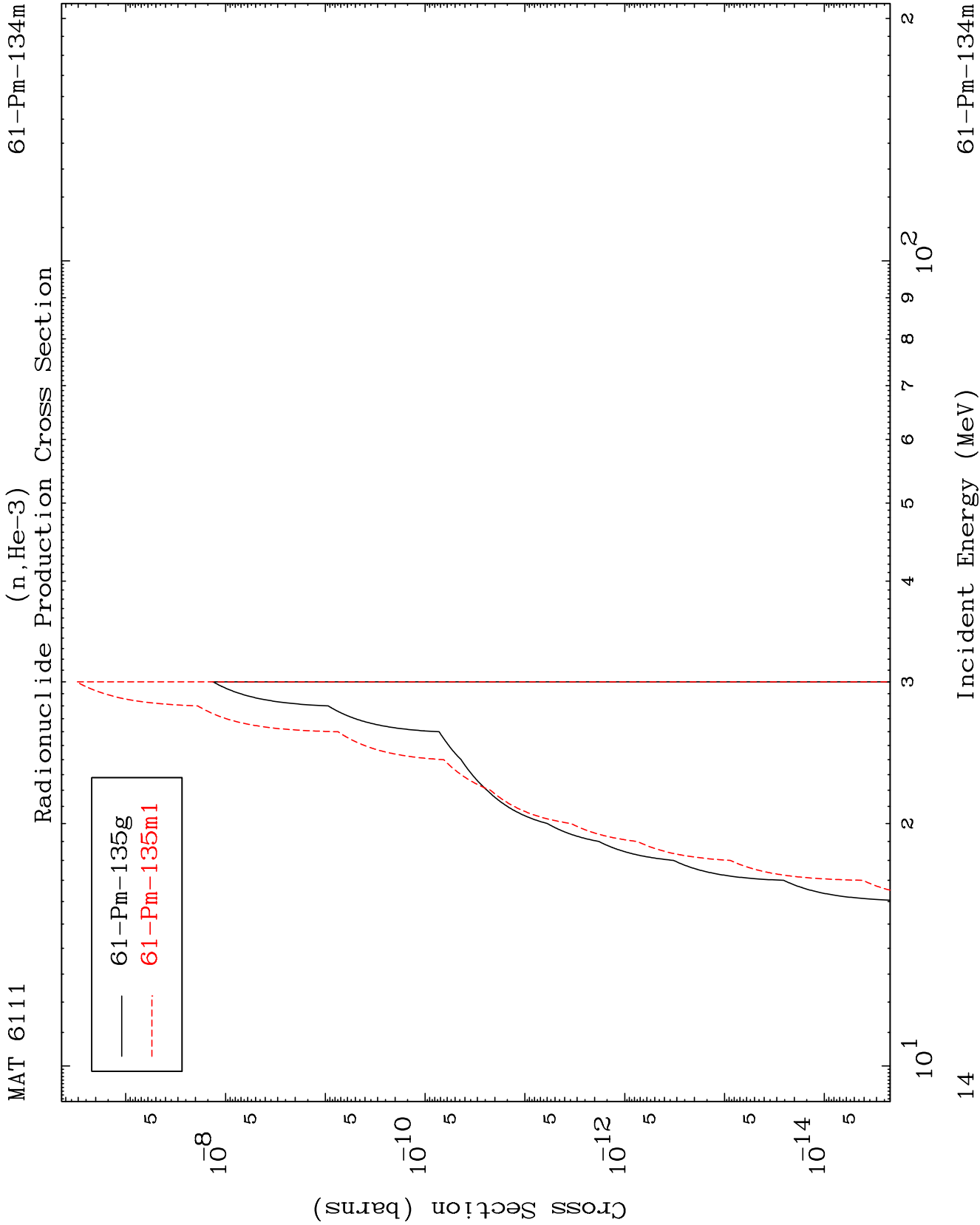
(n,2n) p
Radionuclide Production Cross Section



61-Pm-134m

Incident Energy (MeV)

13

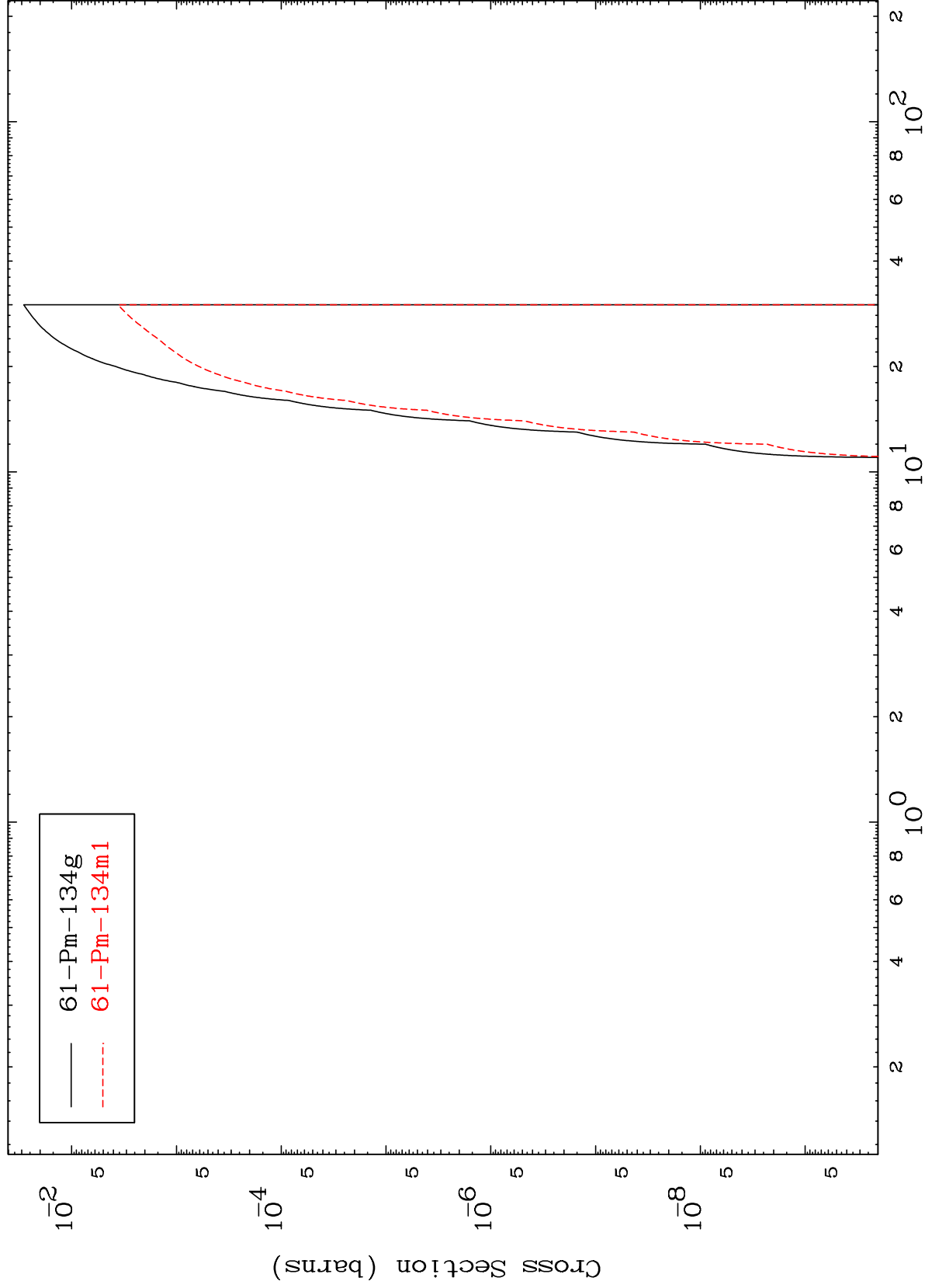


MAT 6111

(n, α)

61-Pm-134m

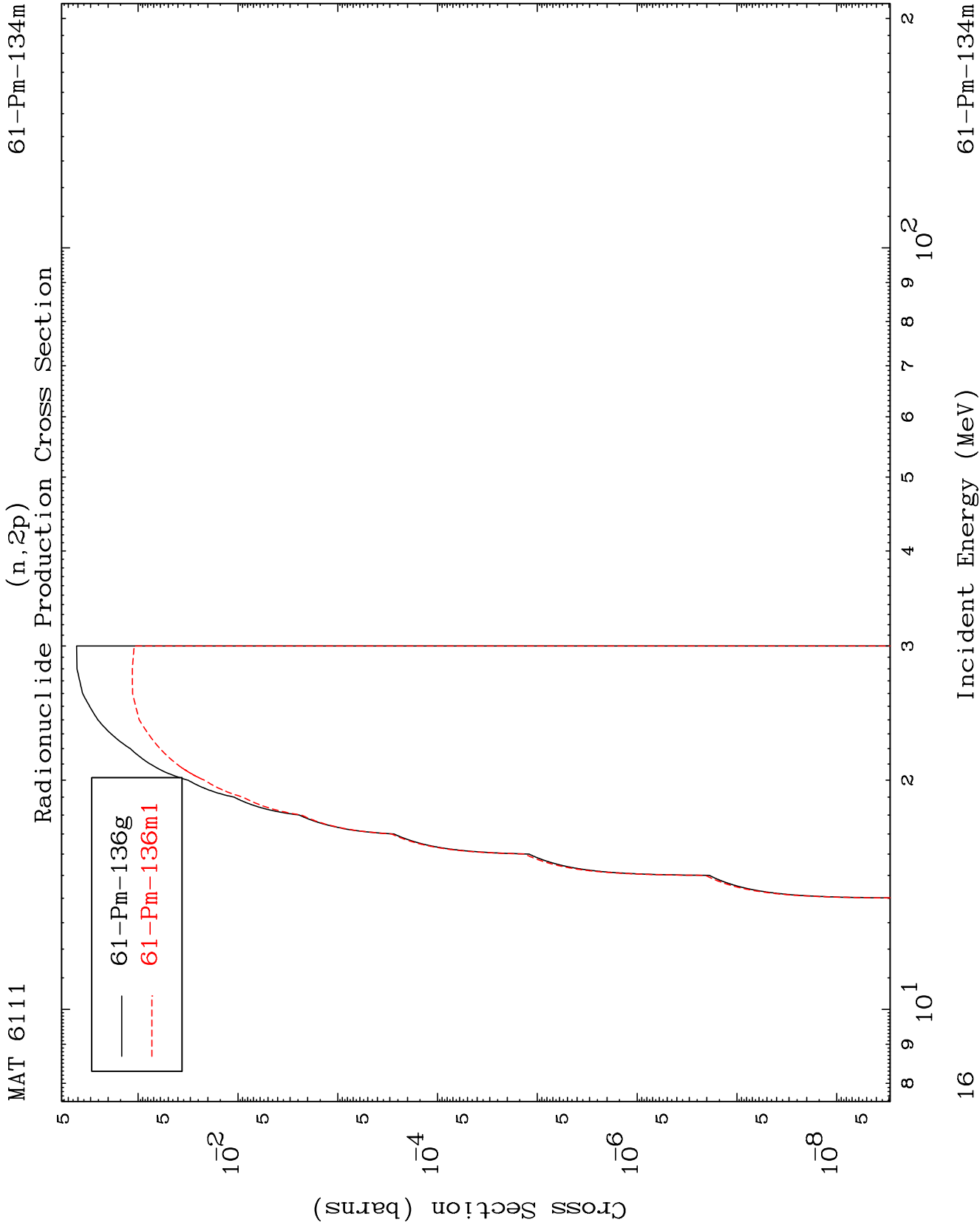
Radionuclide Production Cross Section



15

Incident Energy (MeV)

61-Pm-134m

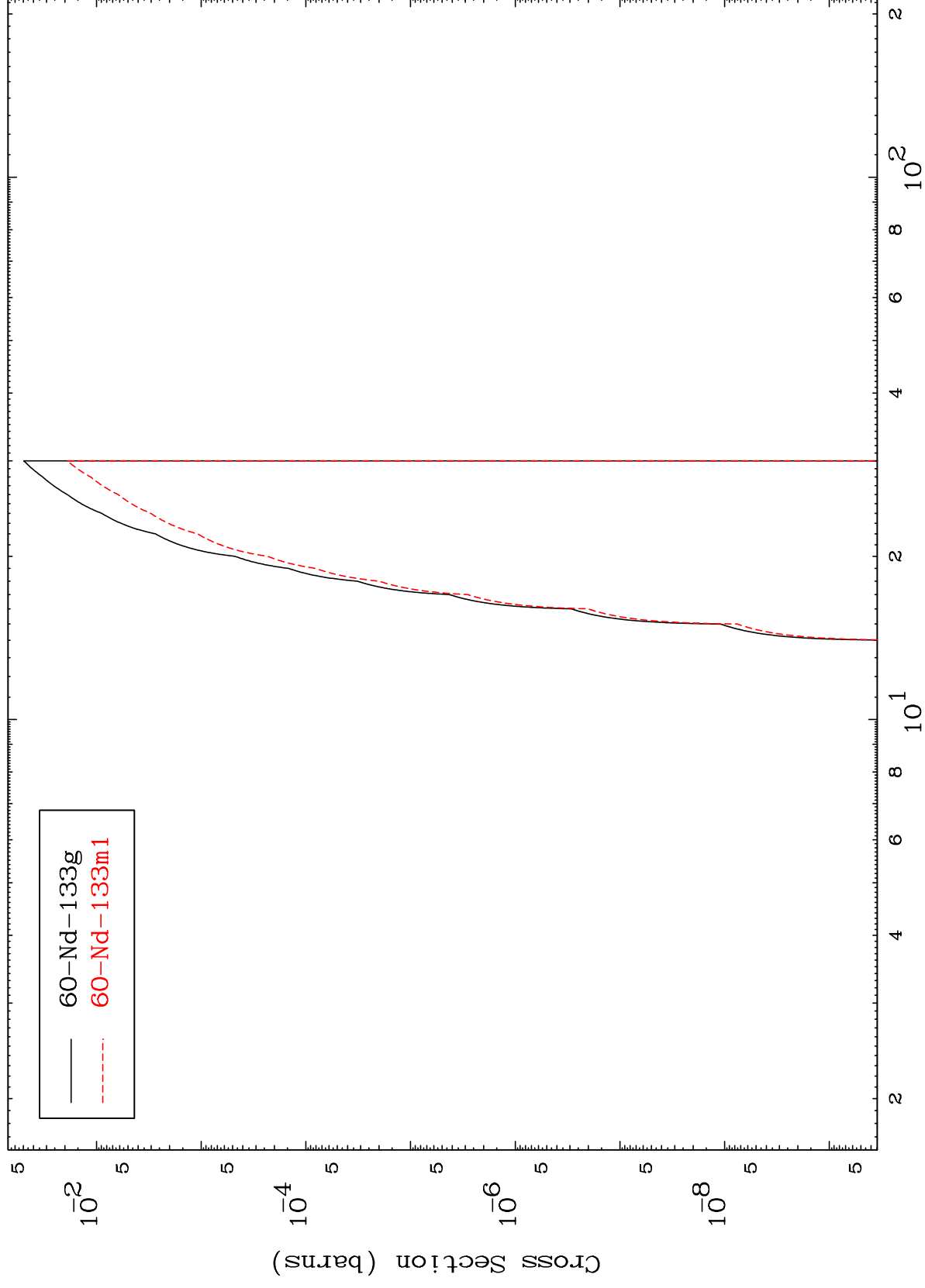


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$$(n, p) \propto$$

61-Pm-134m

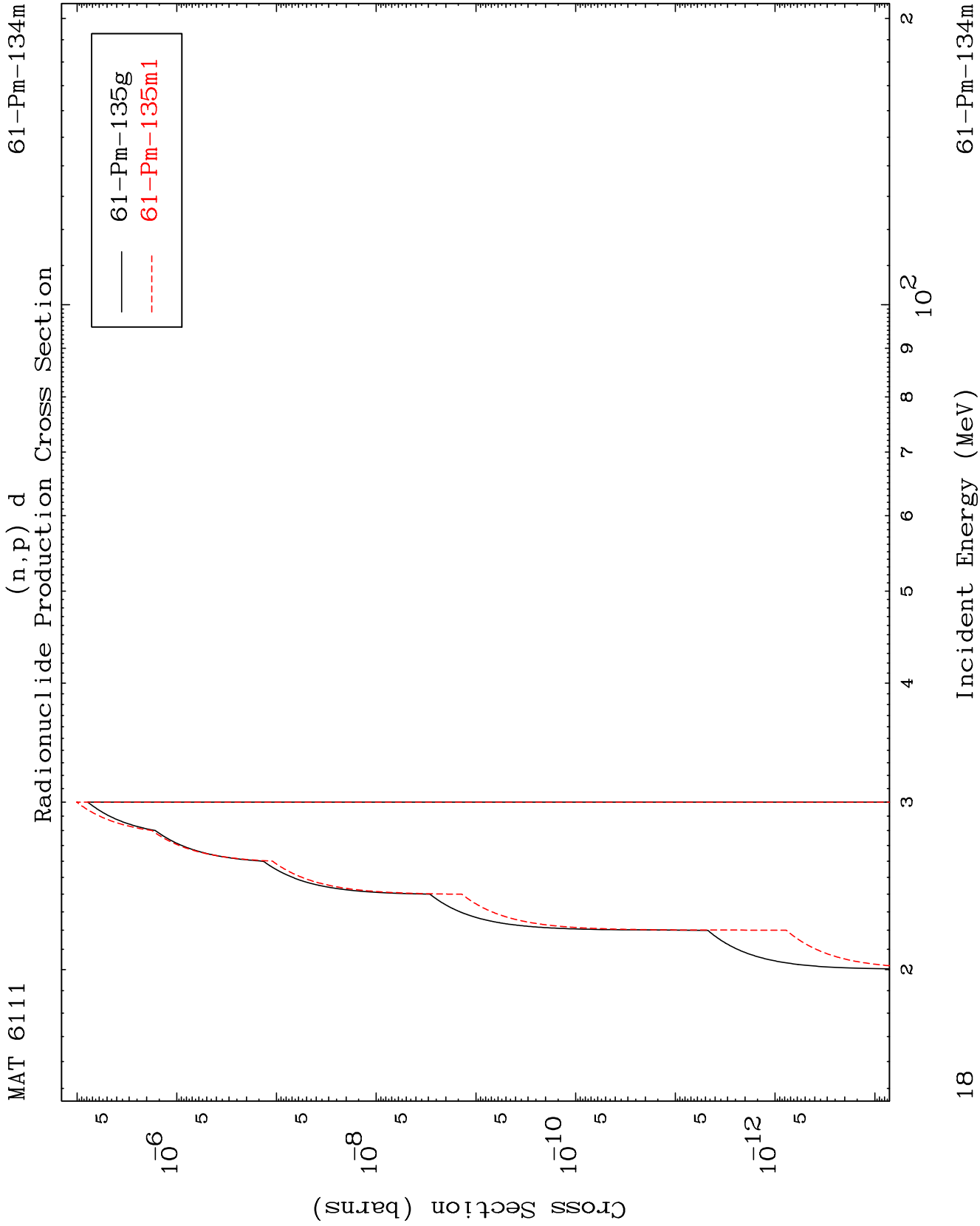
Radionuclide Production Cross Section



21

Incident Energy (MeV)

61-Pm-134m

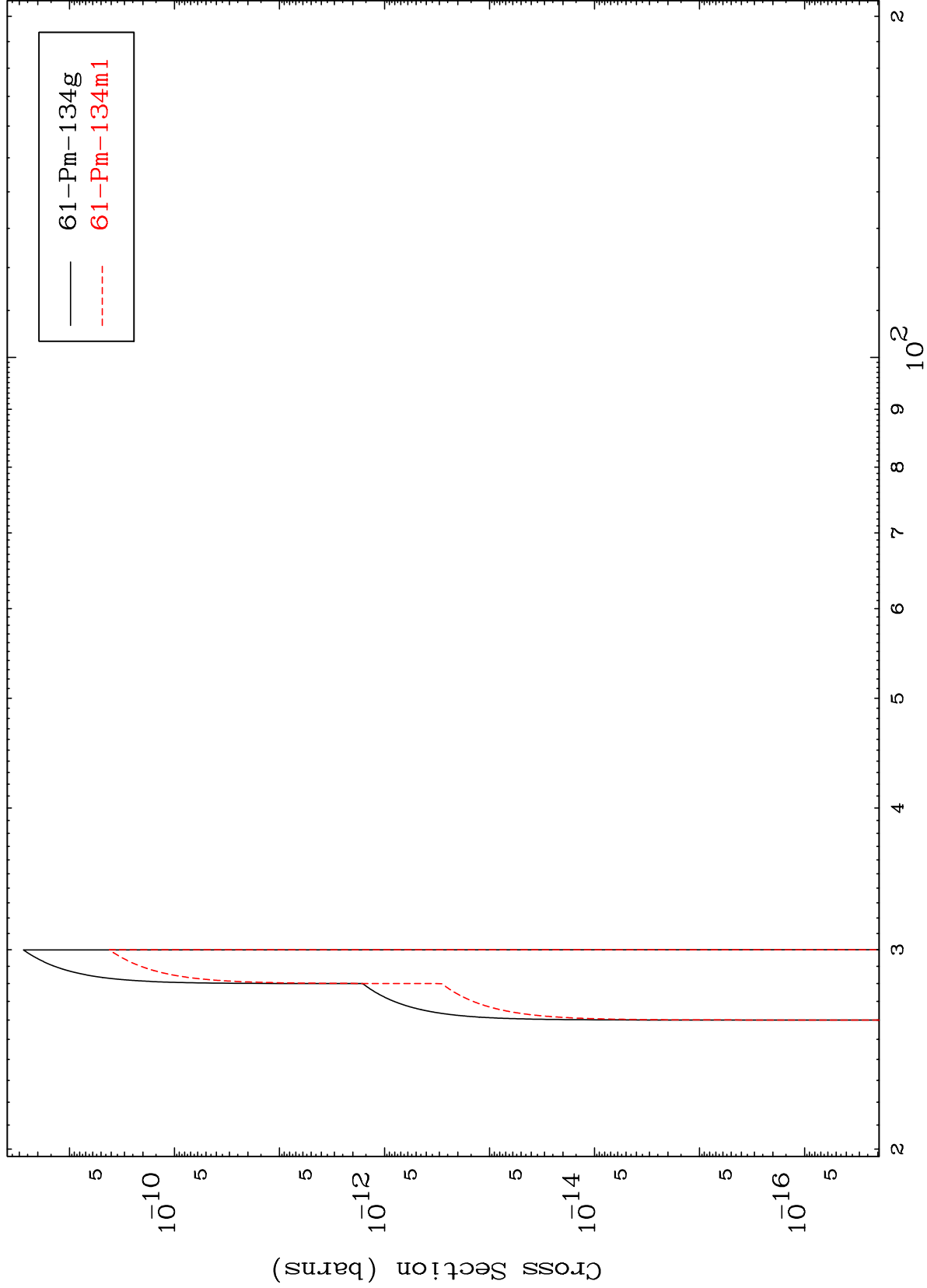


MAT 6111

(n,p) t

61-Pm-134m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

61-Pm-134m