

Program EVALPLOT
(Version 2021-1)

by

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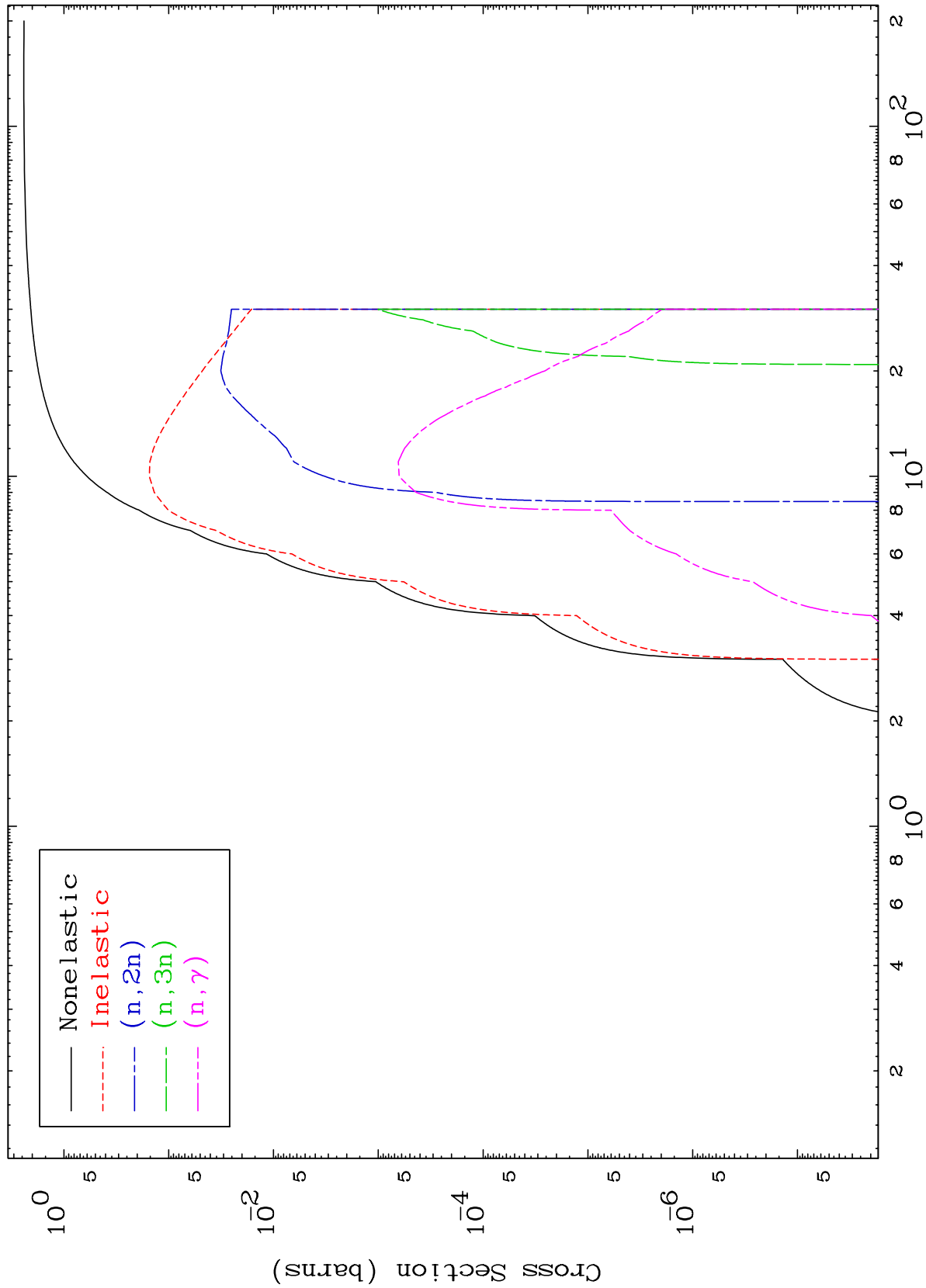
Press Mouse Button to Start

MAT 6111

Deuteron Major

61-Pm-134m

0 Kelvin Cross Sections



1

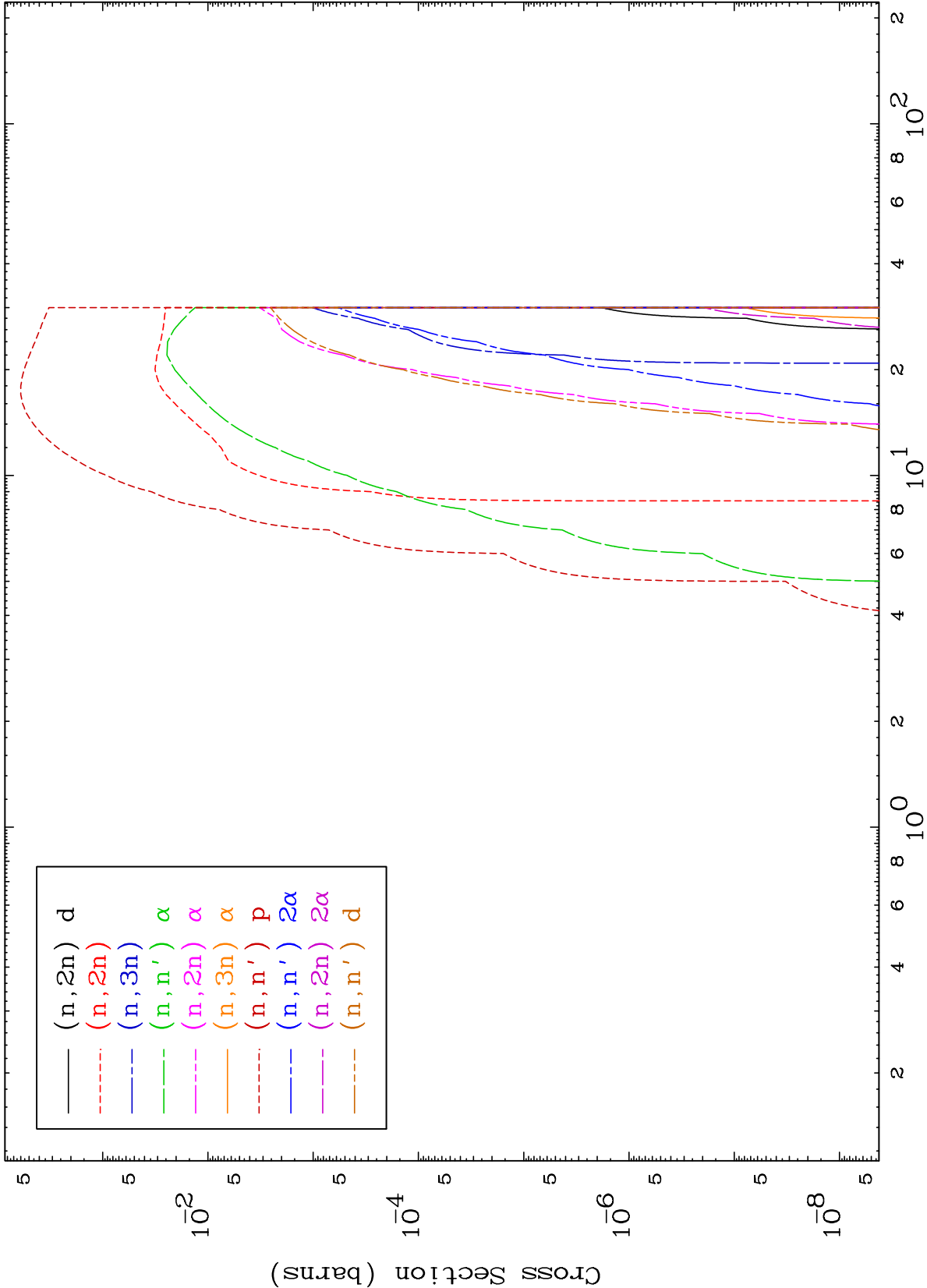
Incident Energy (MeV)

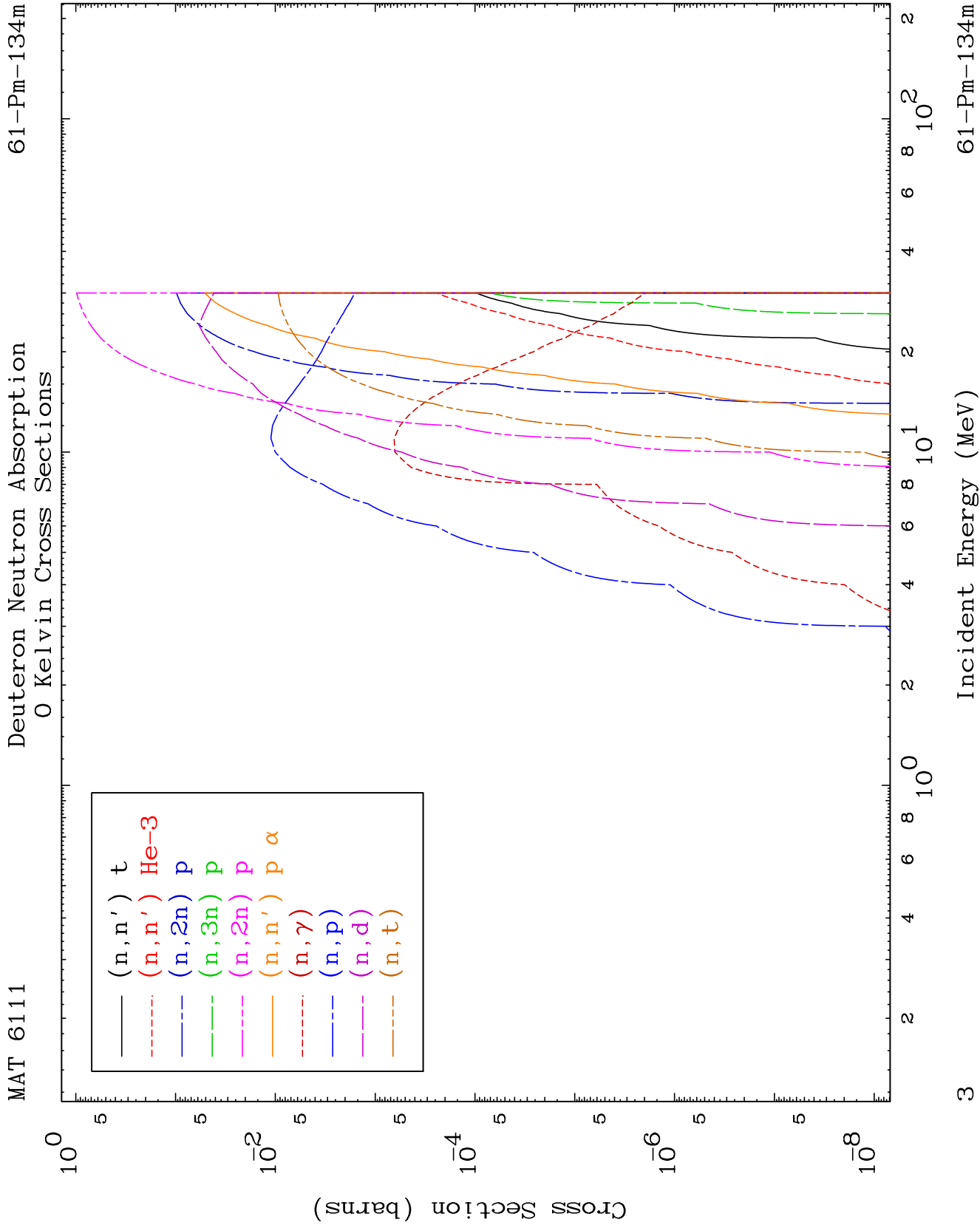
61-Pm-134m

MAT 6111

Deuteron Neutron Absorption
0 Kelvin Cross Sections

61-Pm-134m

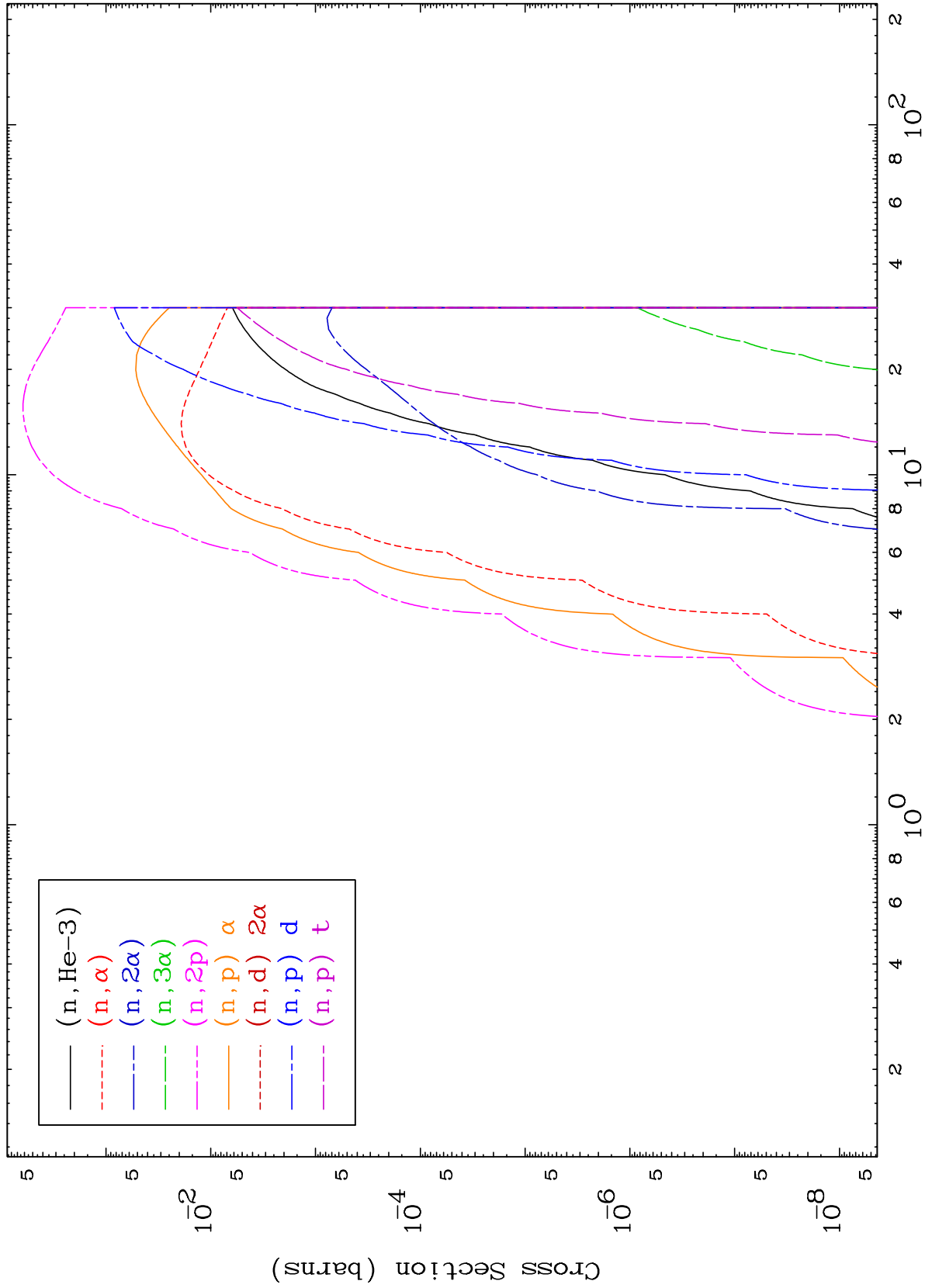




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Deuteron Neutron Absorption
0 Kelvin Cross Sections

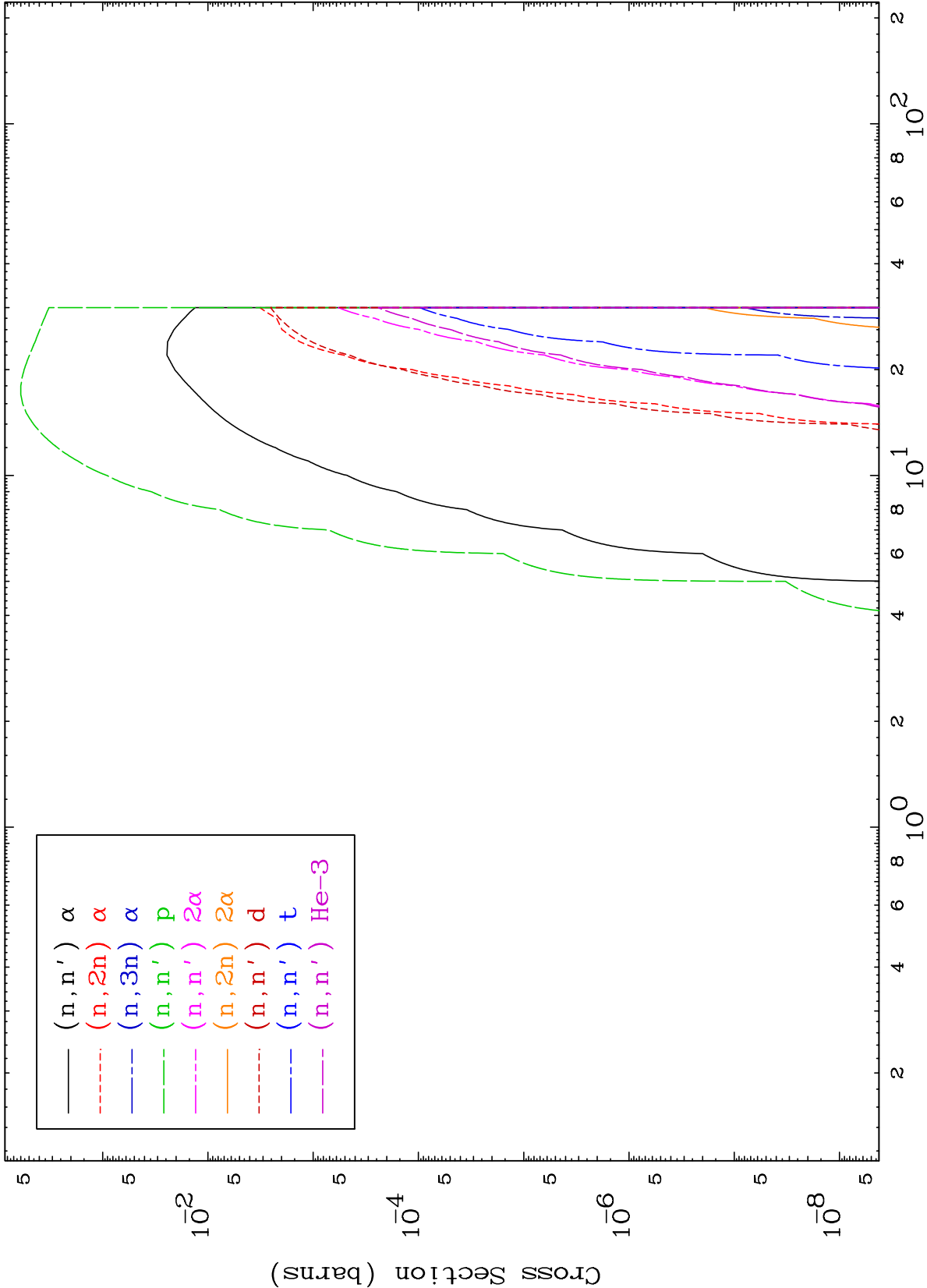
61-Pm-134m

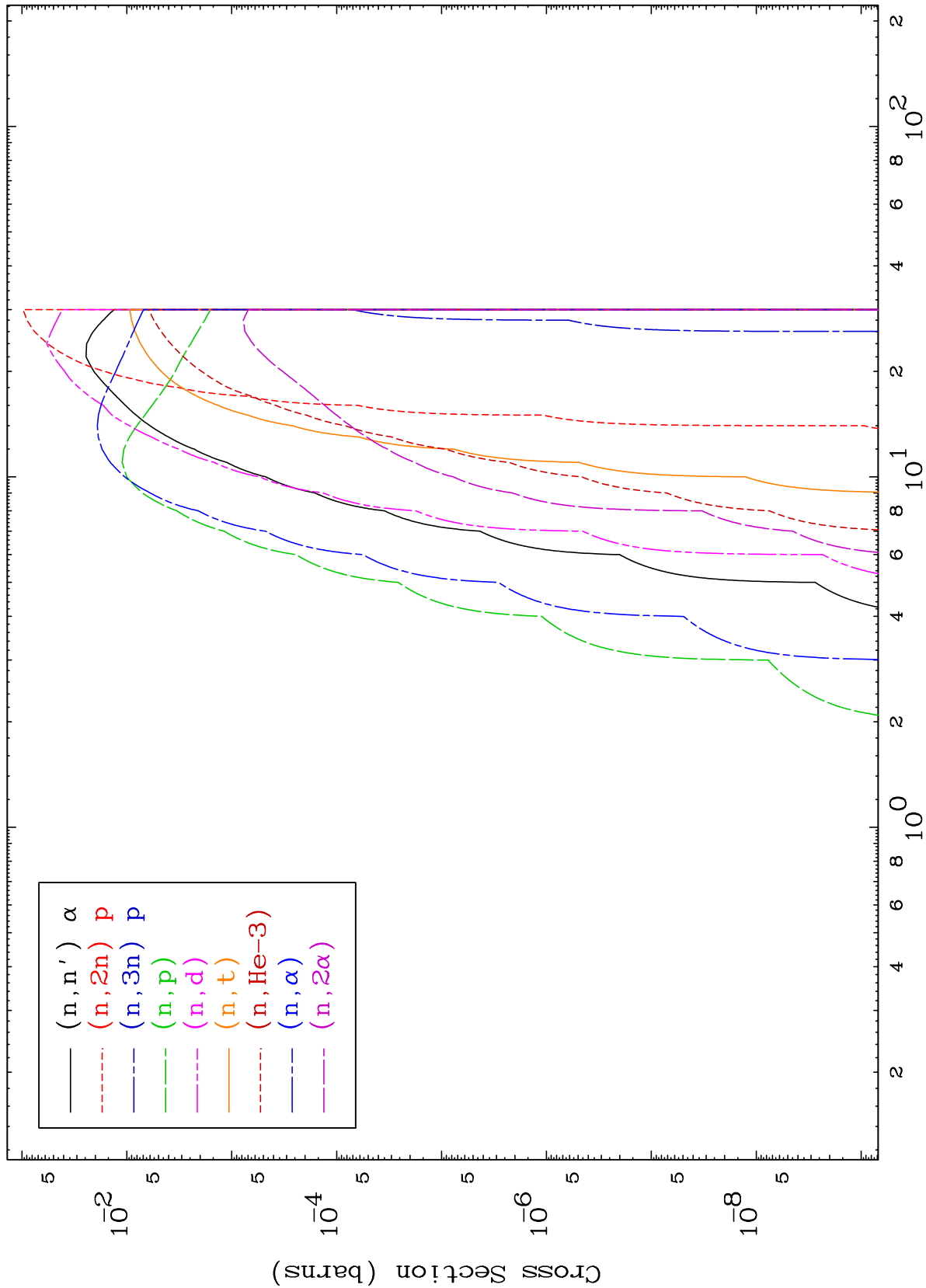


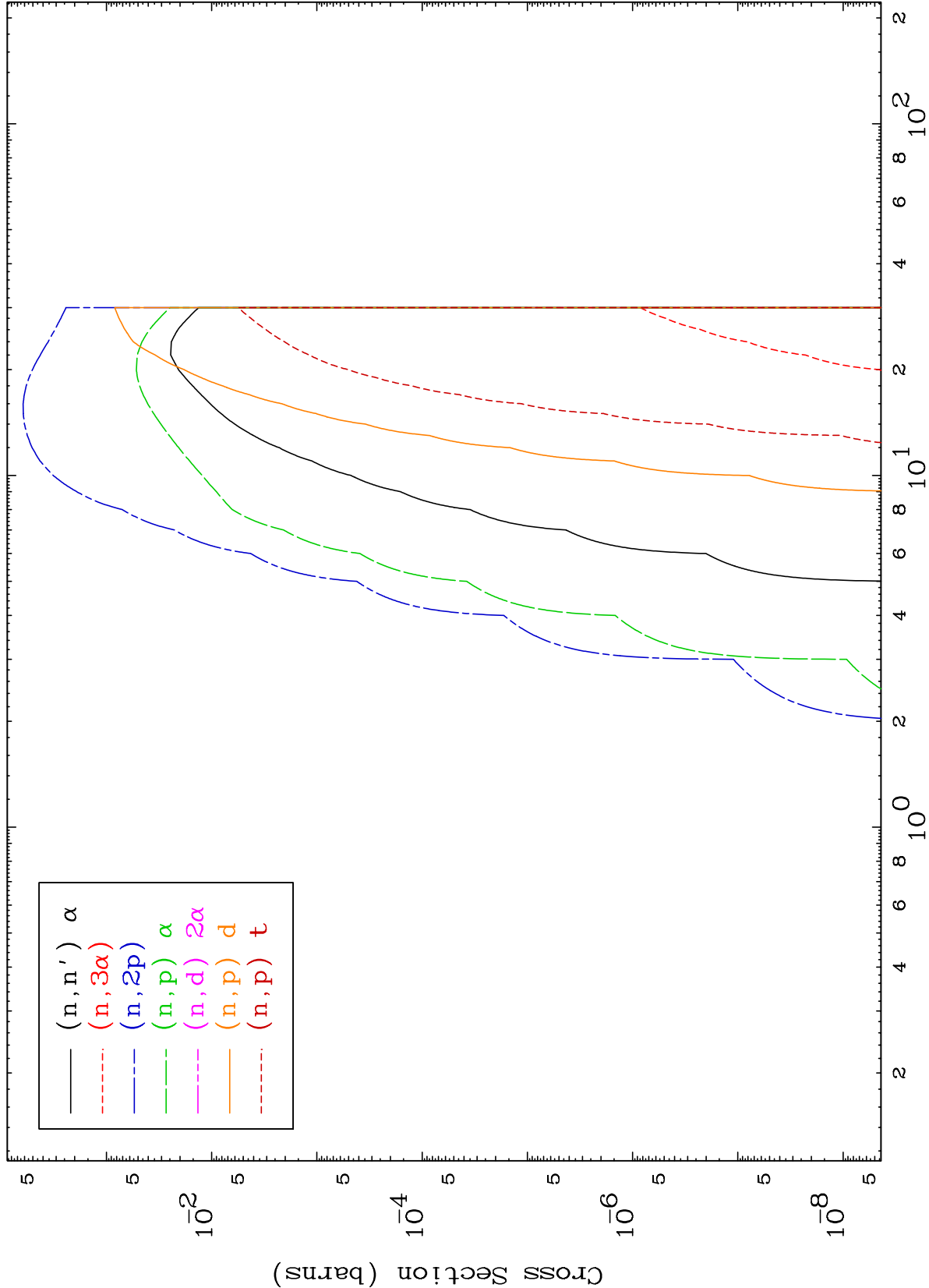
MAT 6111

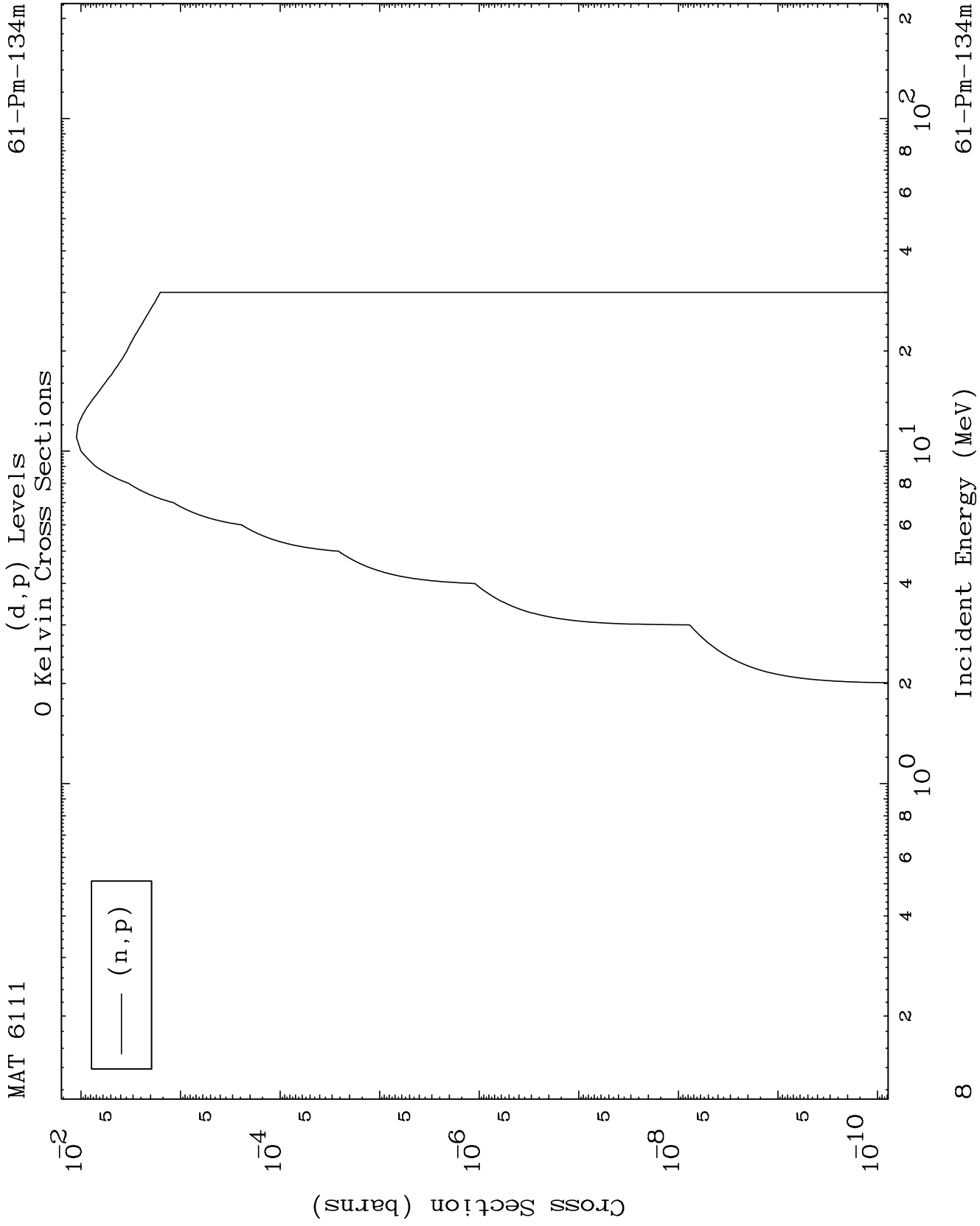
Deuteron Charged Particle
0 Kelvin Cross Sections

61-Pm-134m







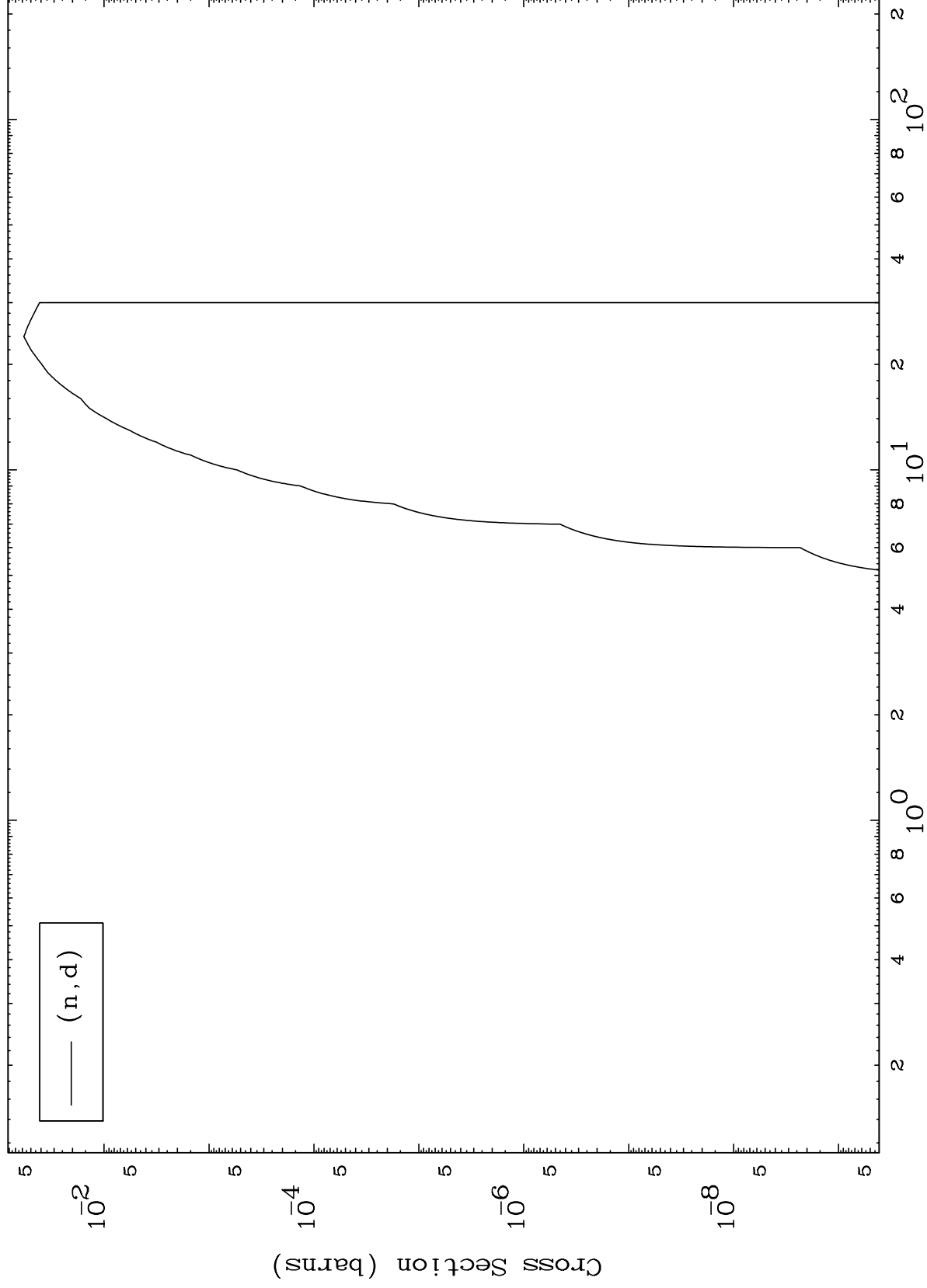


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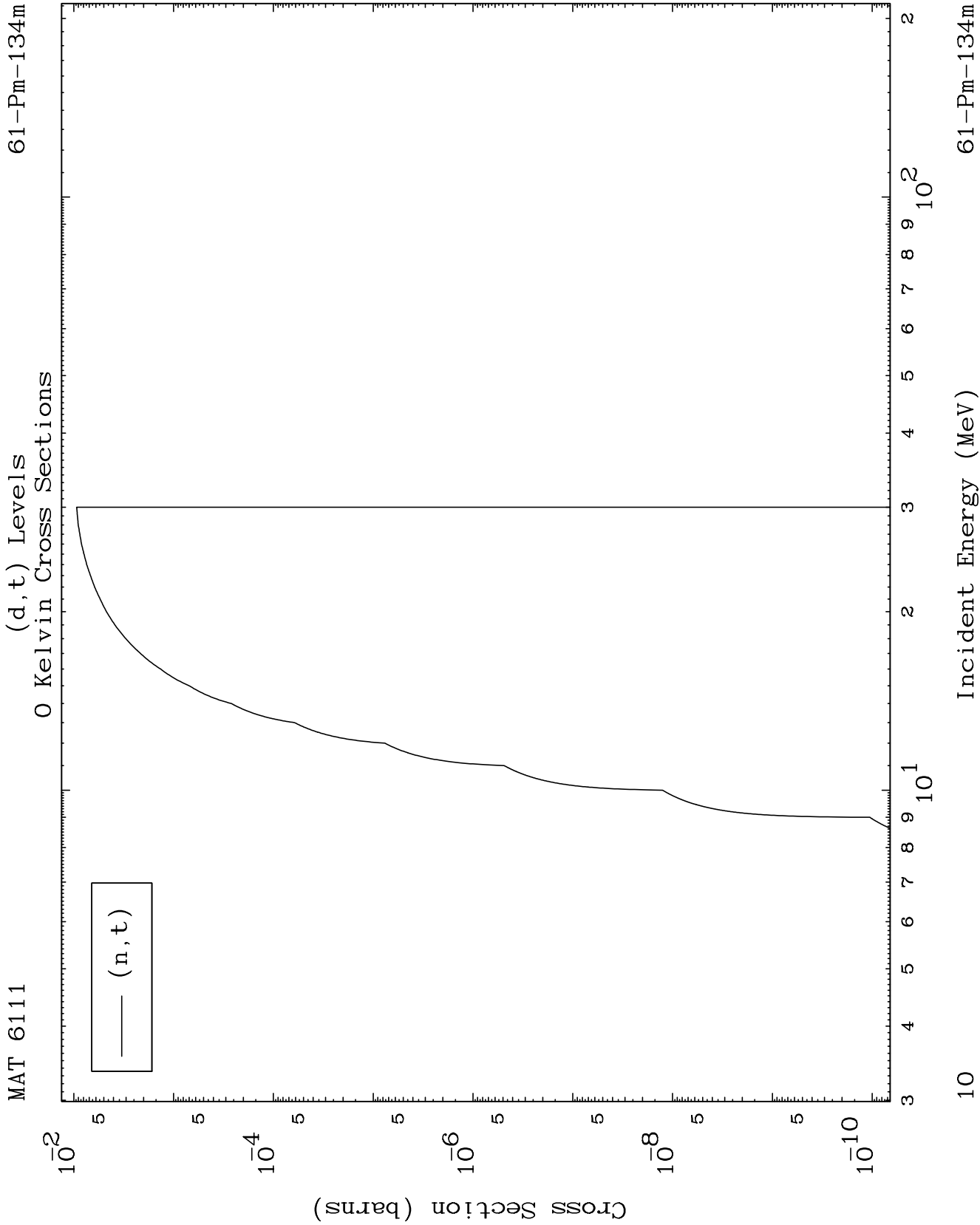
(d,d) Levels

61-Pm-134m

0 Kelvin Cross Sections



— (n,d)

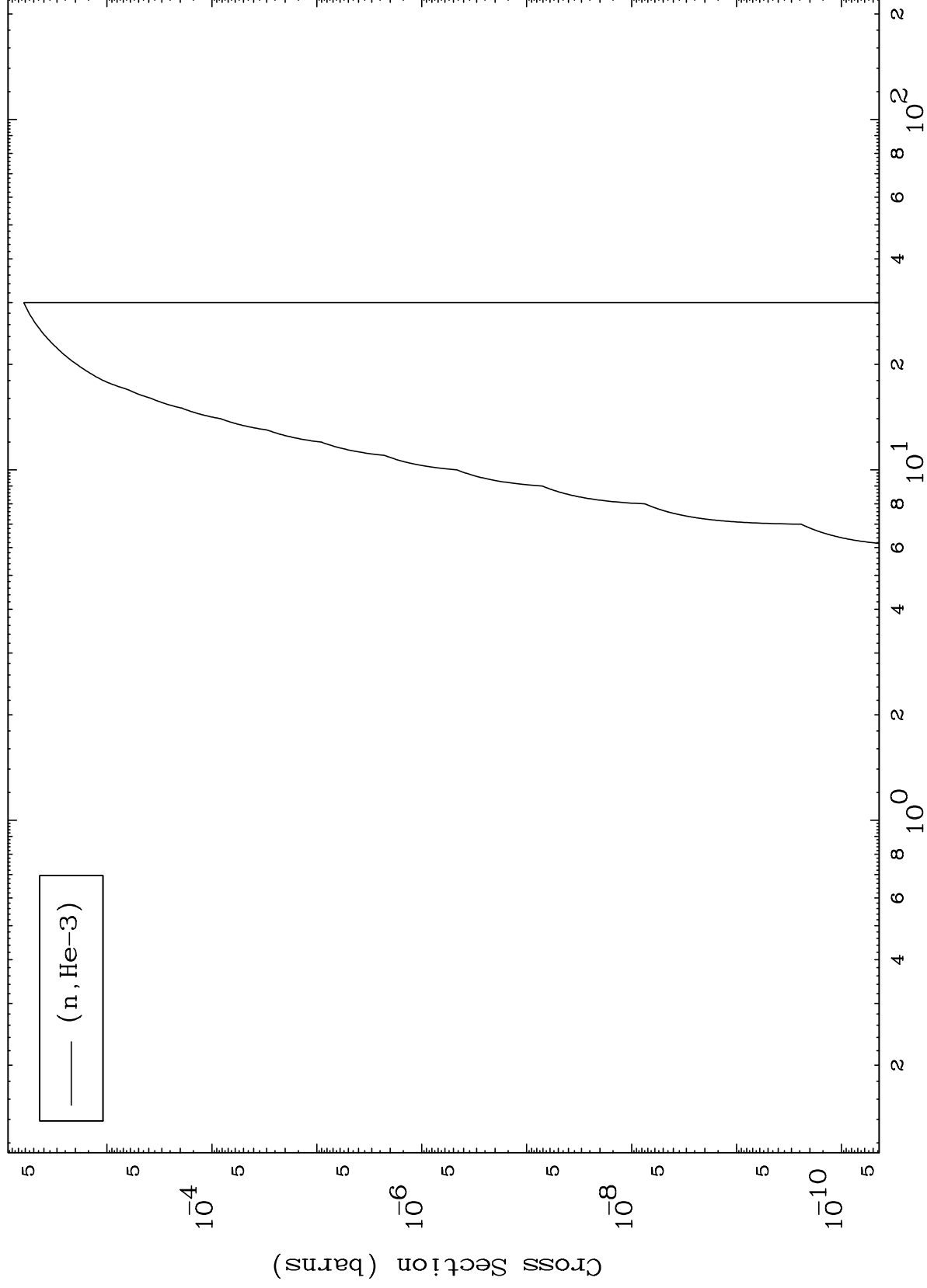


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(d,He3) Levels

61-Pm-134m

0 Kelvin Cross Sections



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Incident Energy (MeV)

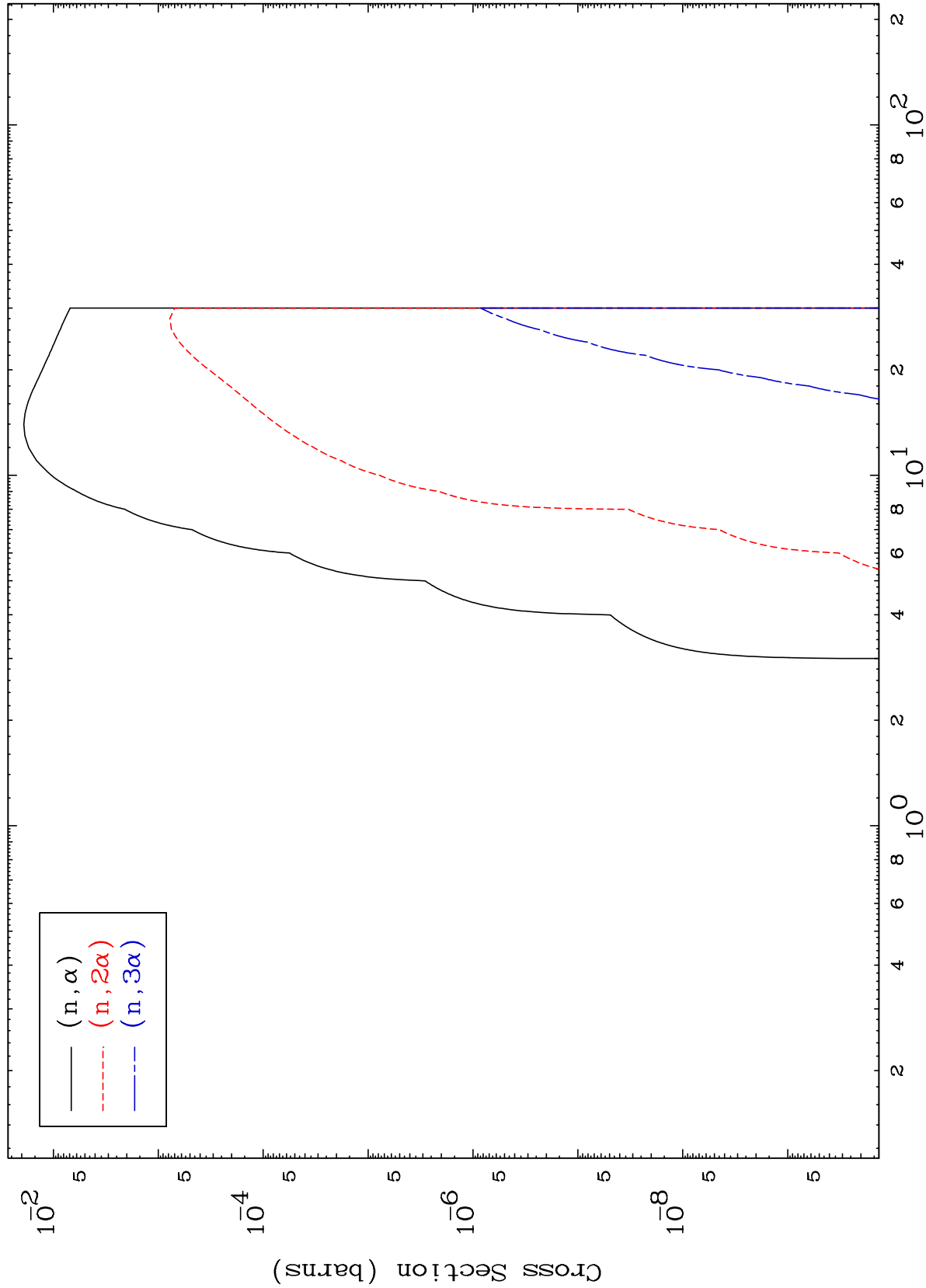
61-Pm-134m

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(d, α) Levels

61-Pm-134m

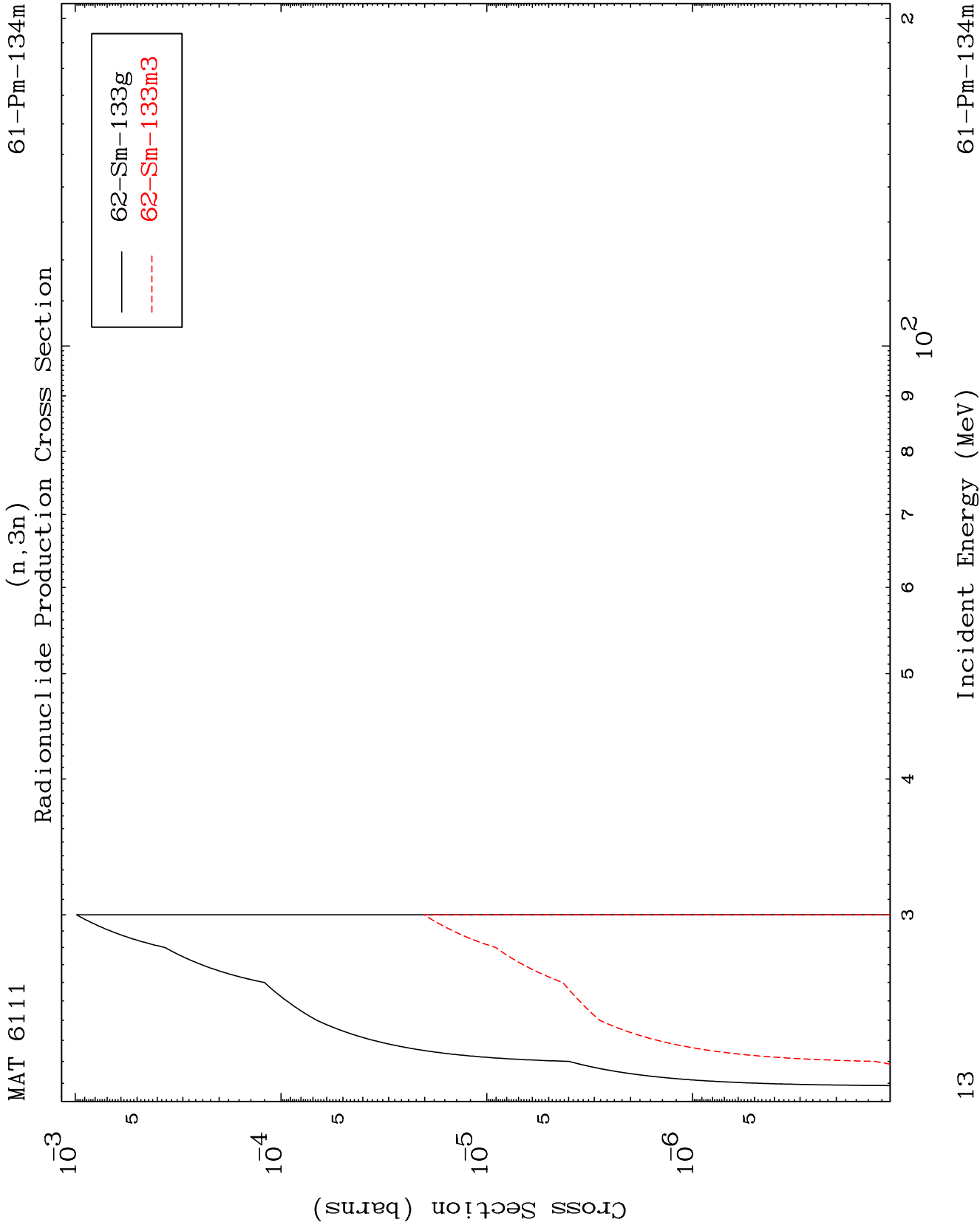
0 Kelvin Cross Sections



12

Incident Energy (MeV)

61-Pm-134m

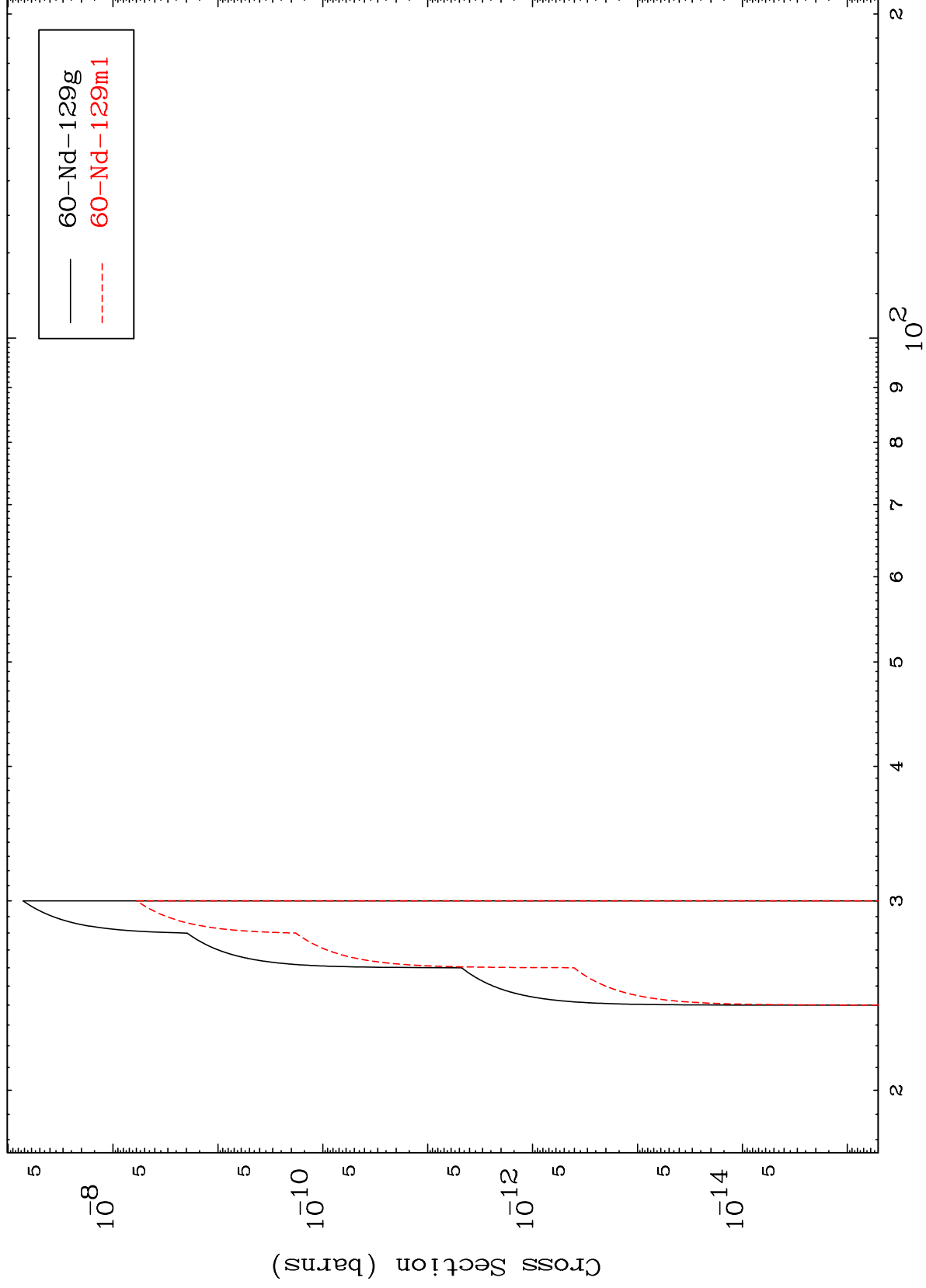


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$(n,3n) \alpha$

61-Pm-134m

Radionuclide Production Cross Section



14

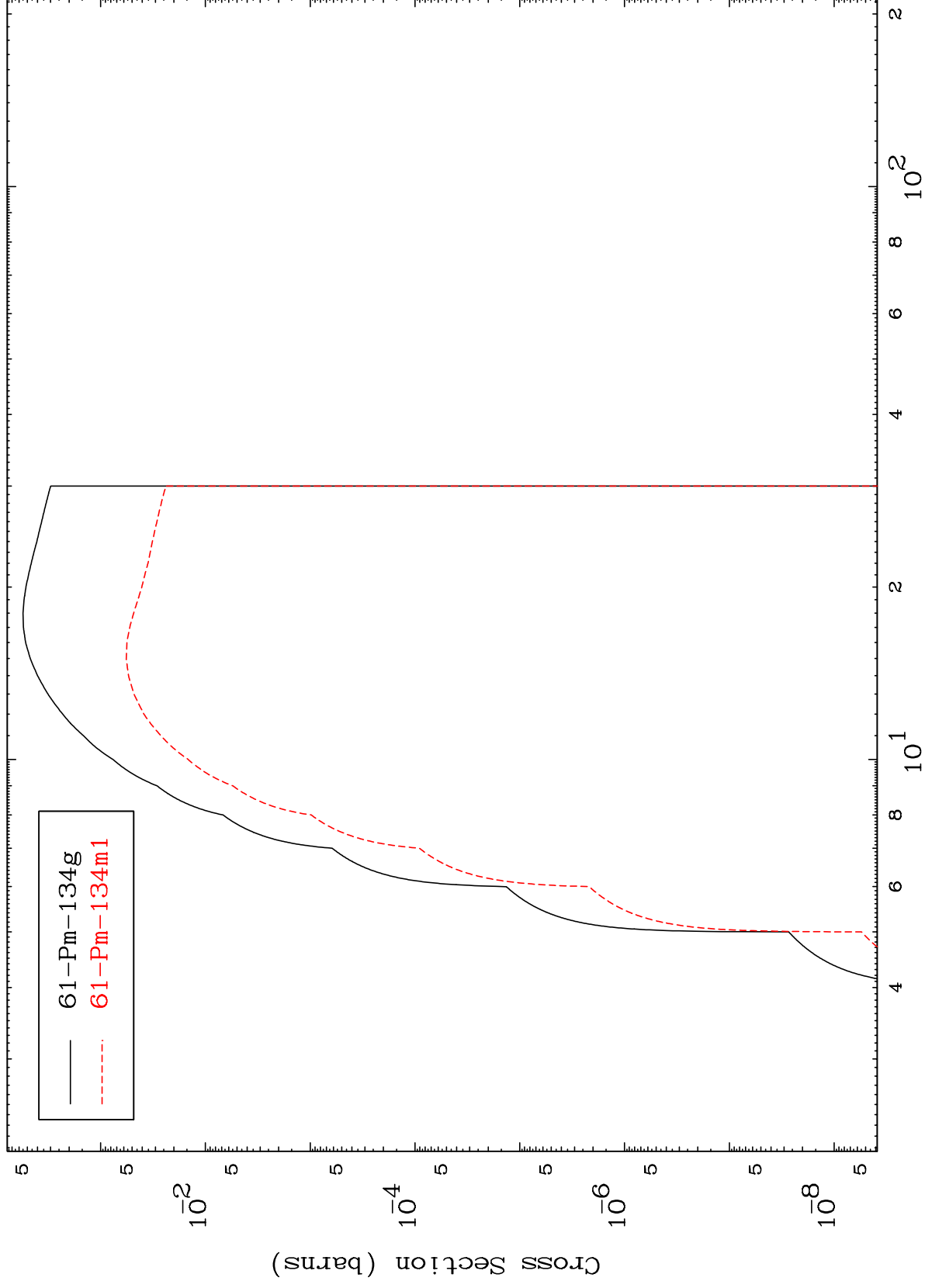
Incident Energy (MeV)

61-Pm-134m

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61-Pm-134m

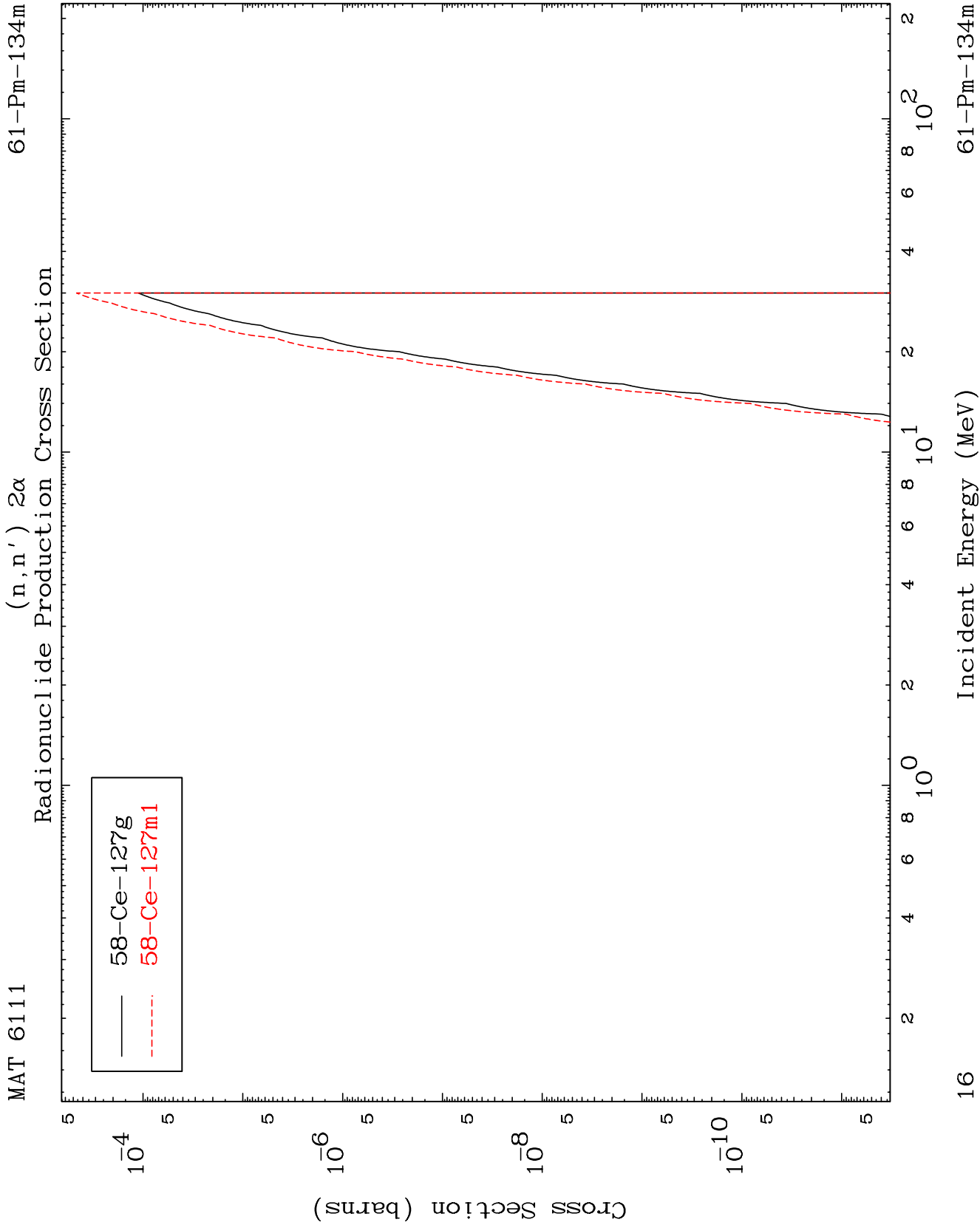
(n,n') p
Radionuclide Production Cross Section

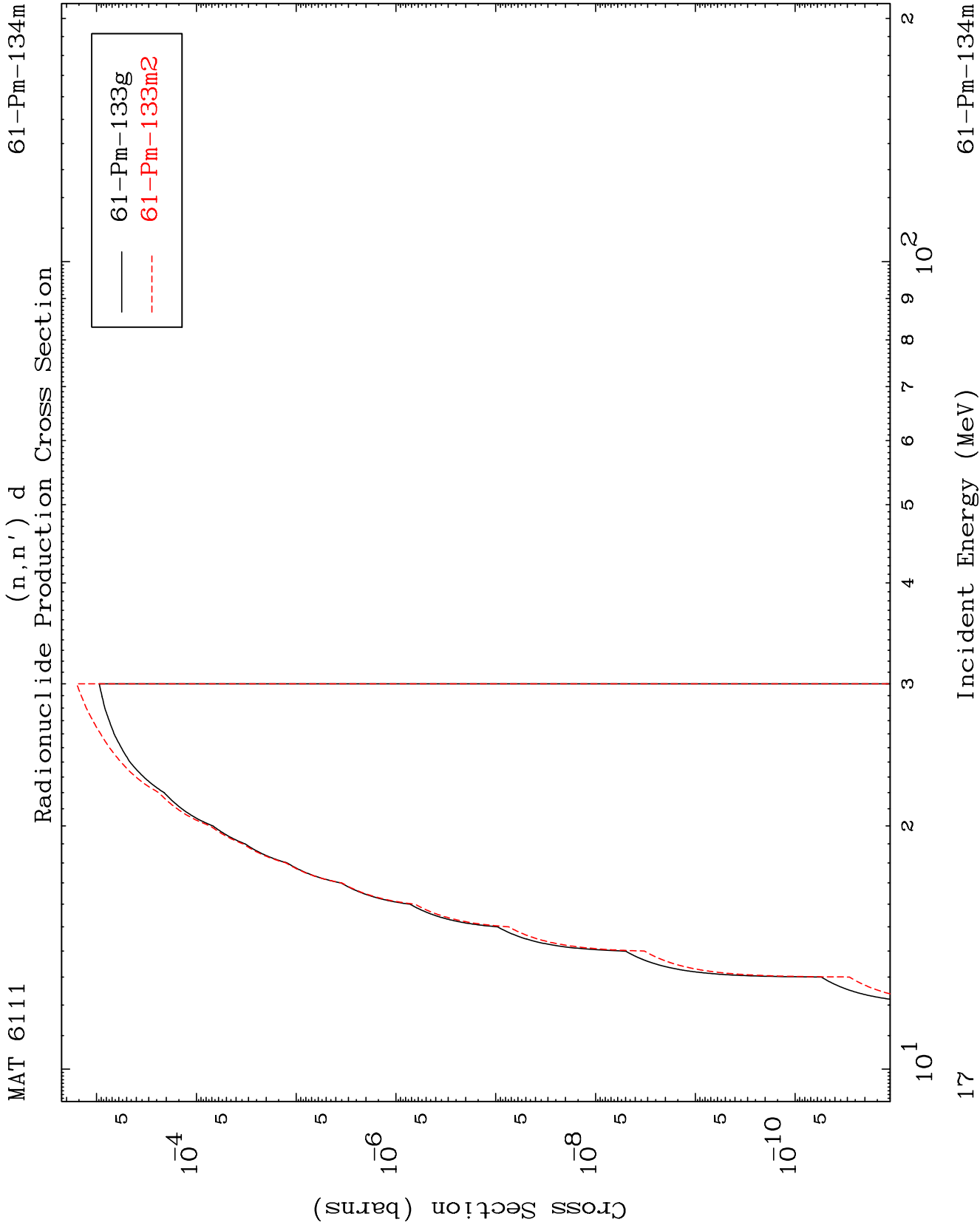


61-Pm-134m

Incident Energy (MeV)

15

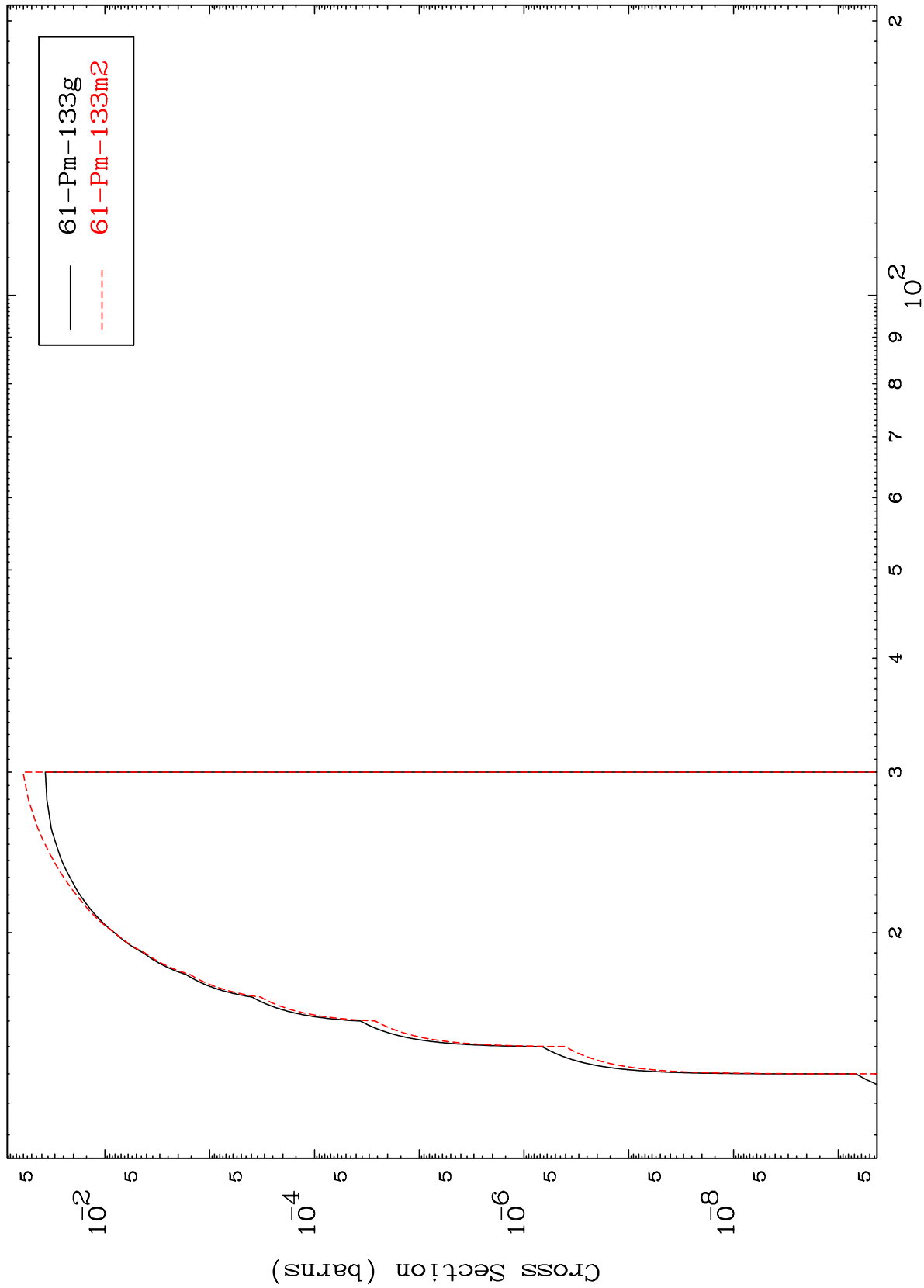




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(n,2n) p 61-Pm-134m

Radionuclide Production Cross Section

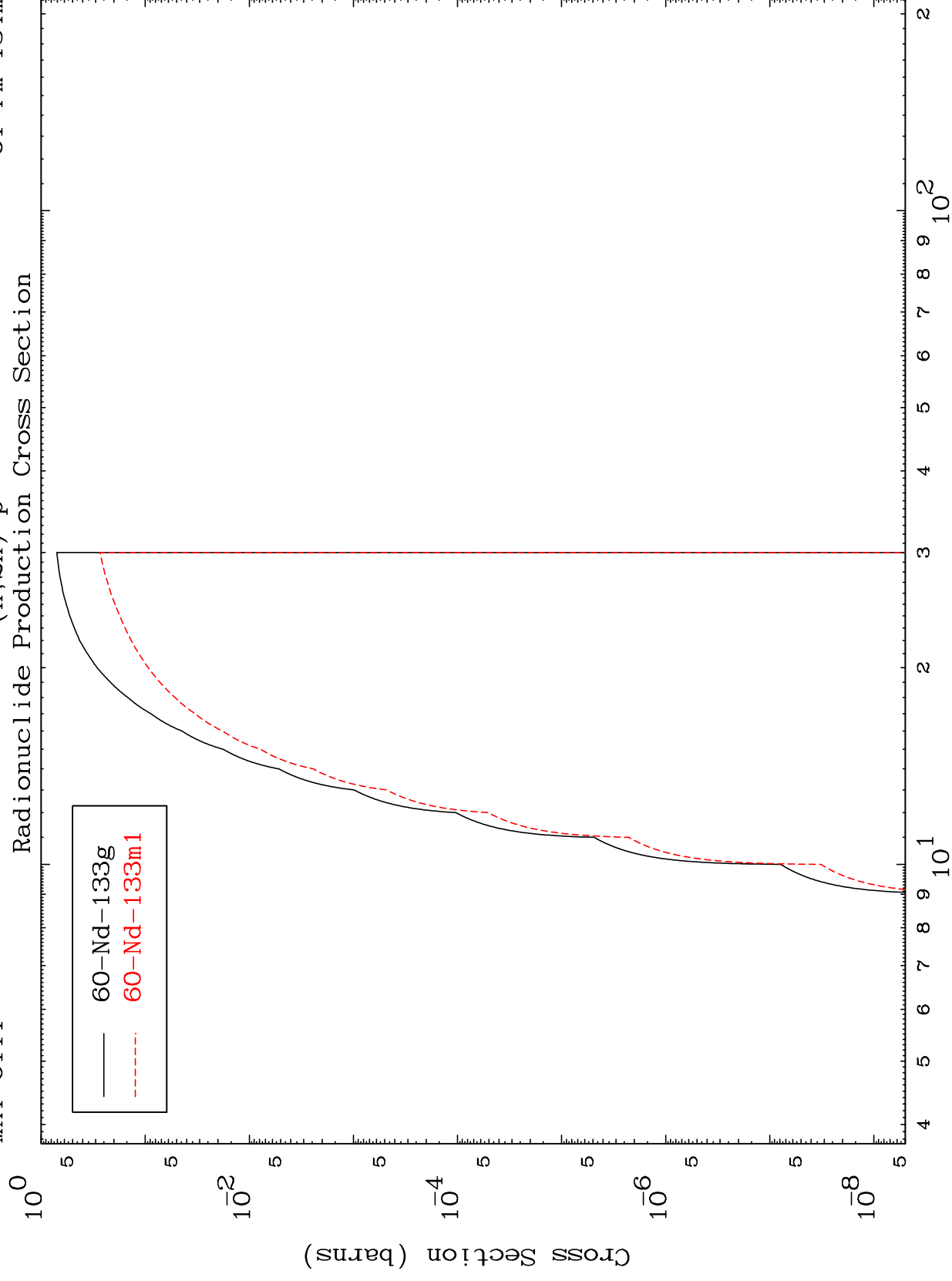


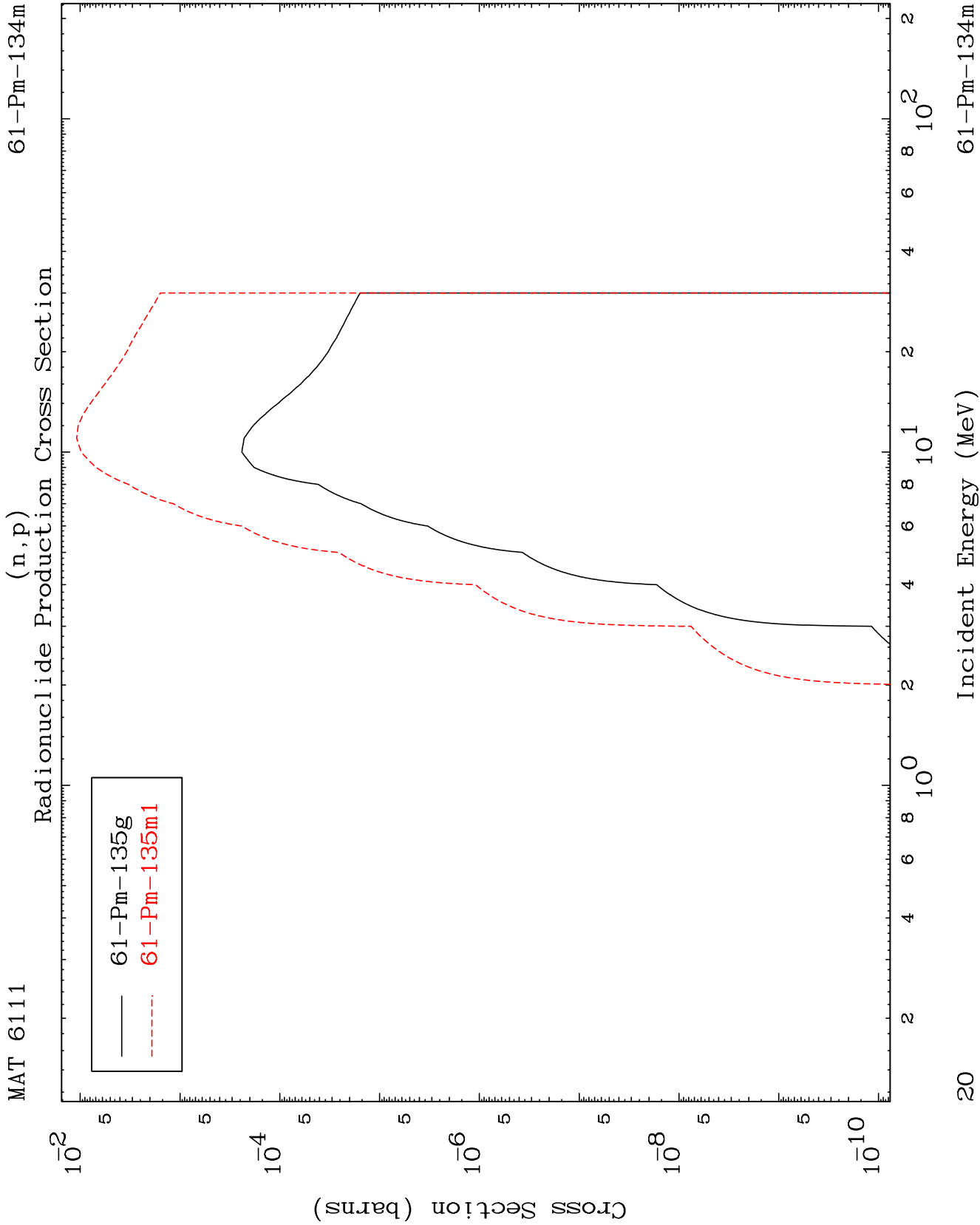
61-Pm-134m

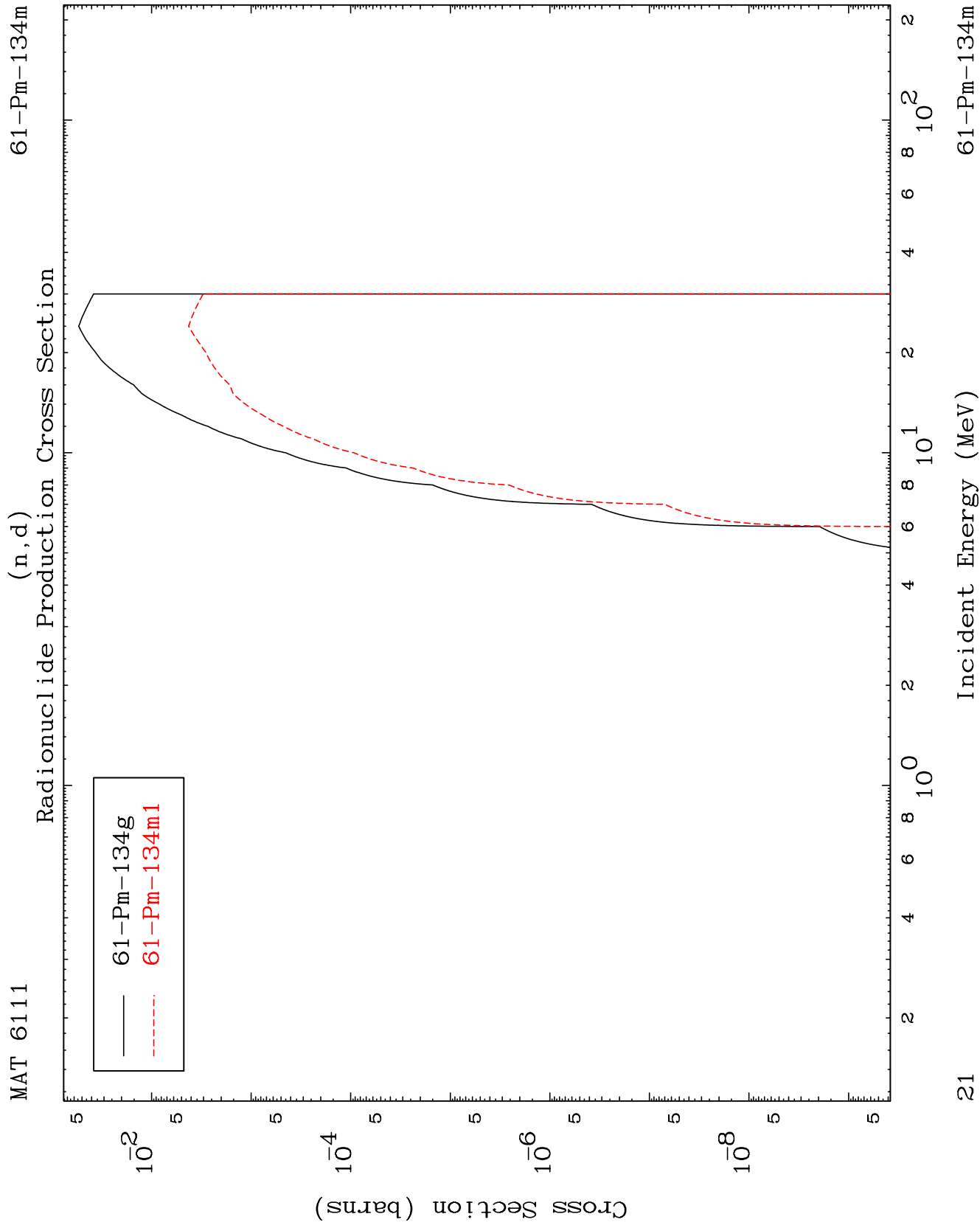
Incident Energy (MeV)

18

(n,2n) p
Radionuclide Production Cross Section

$$(n, 2n) \text{ p}$$


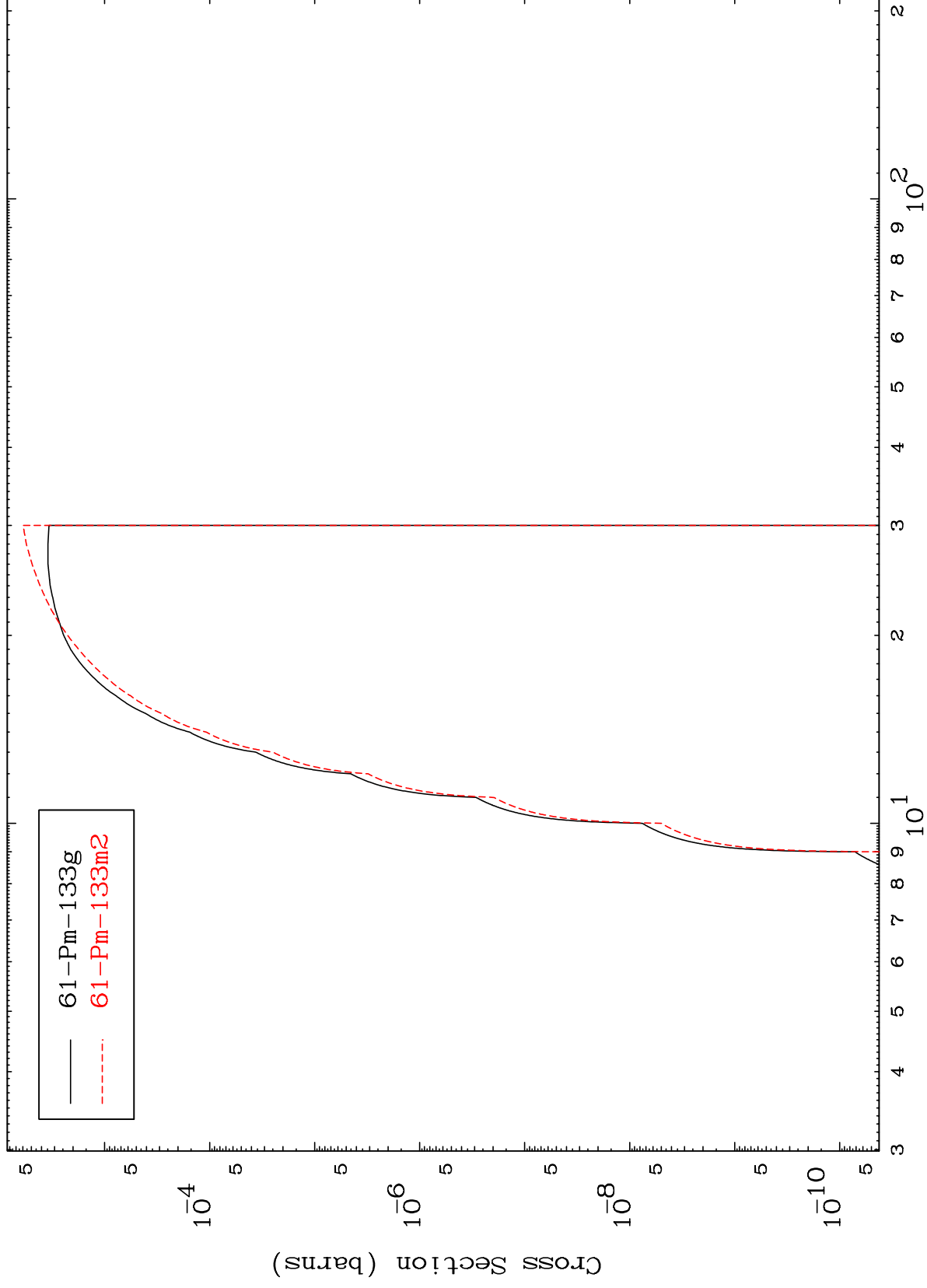




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61-Pm-134m

(n,t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

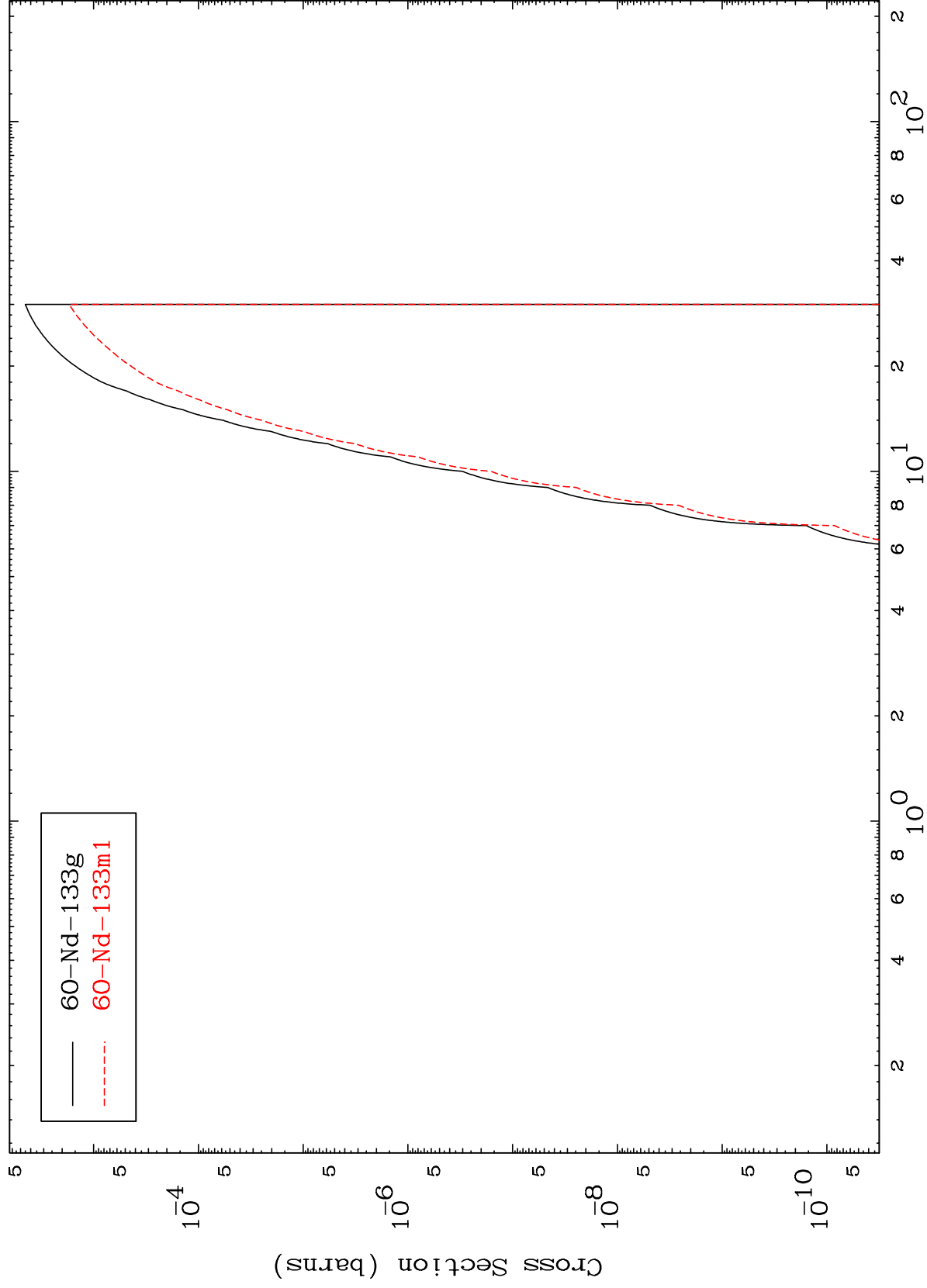
61-Pm-134m

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(n,He-3)

61-Pm-134m

Radionuclide Production Cross Section

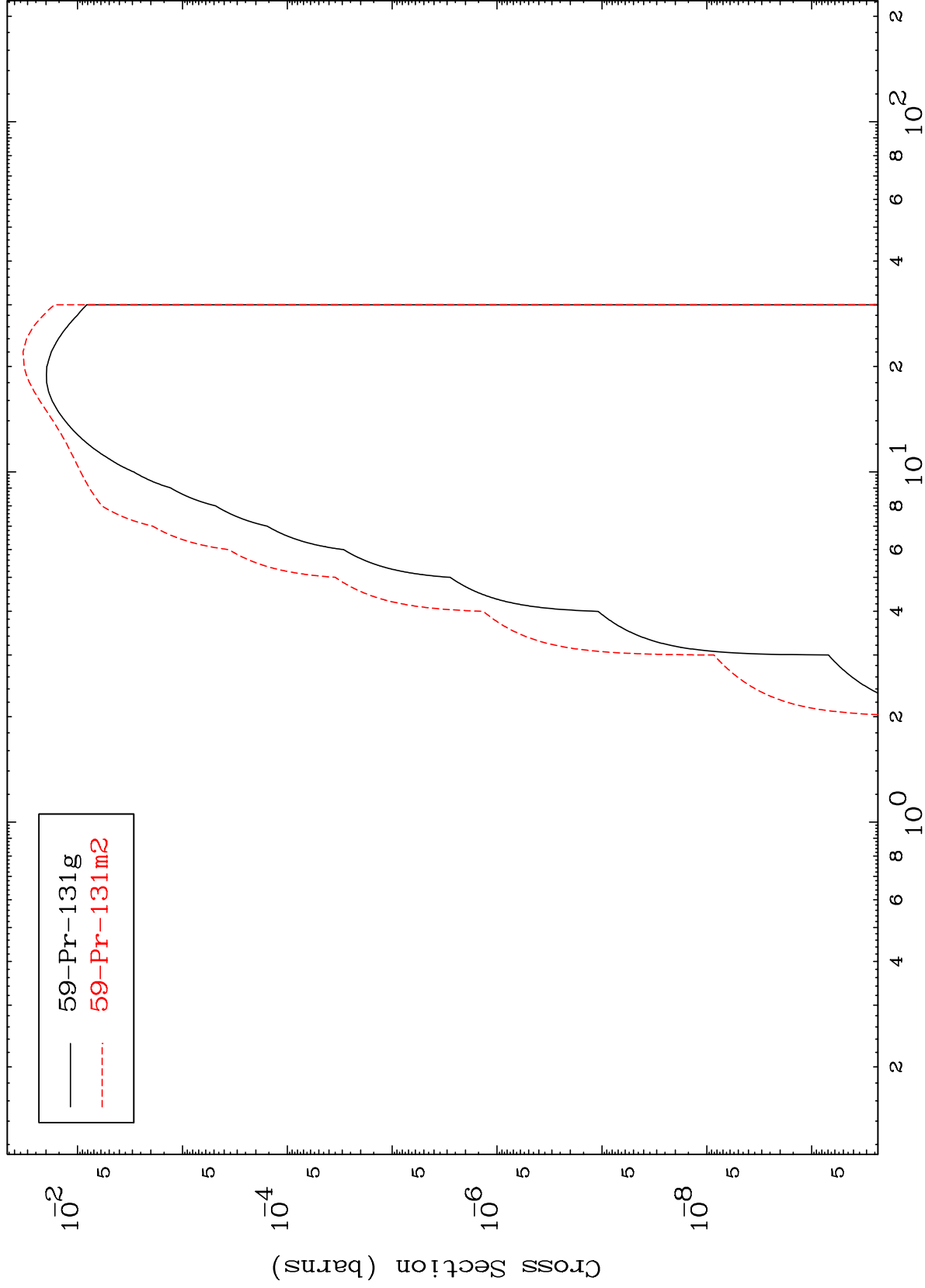


23

Incident Energy (MeV)

61-Pm-134m

(n,p) α
Radionuclide Production Cross Section

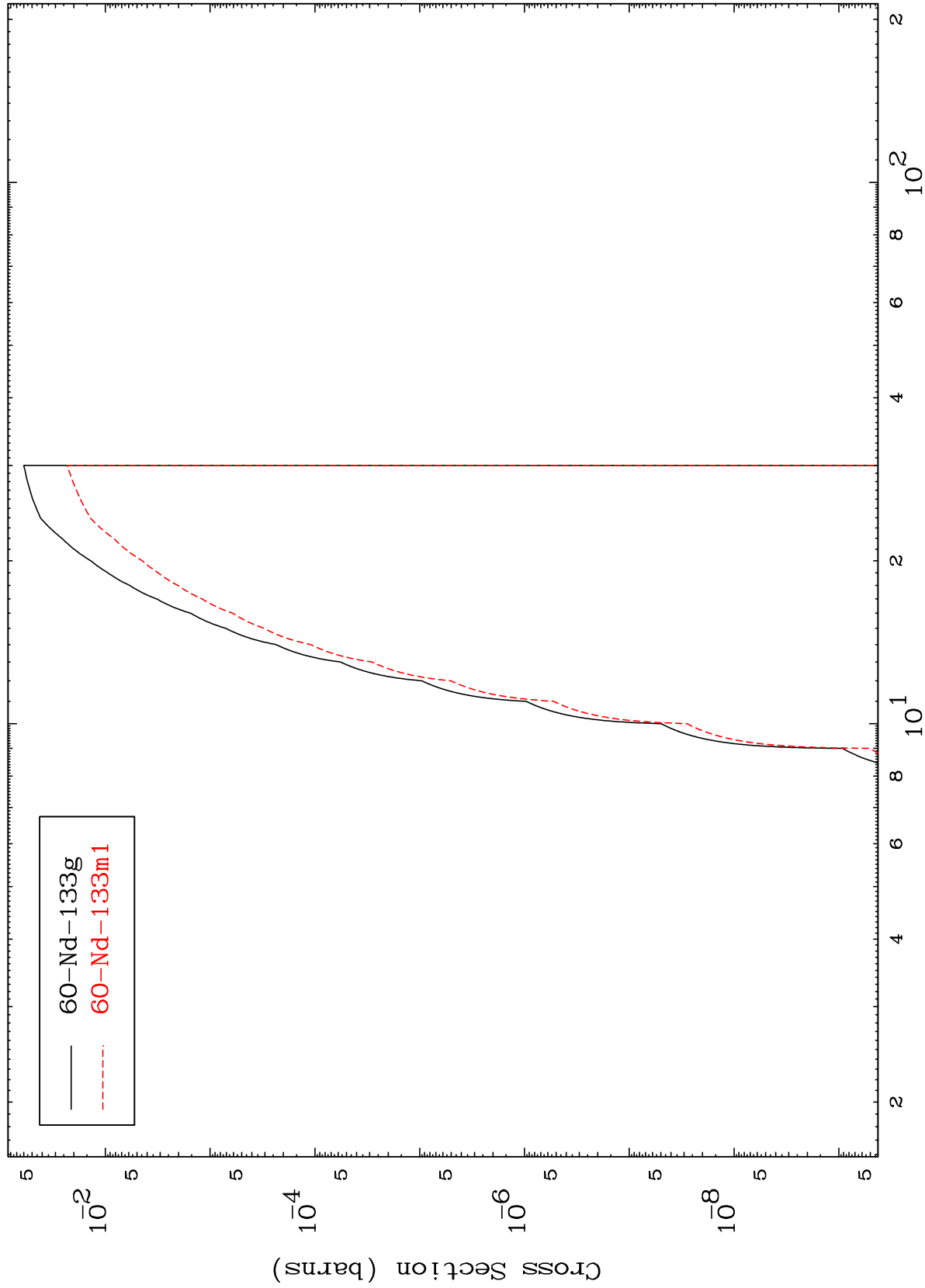


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(n,p) d

61-Pm-134m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

61-Pm-134m