

Program EVALPLOT  
(Version 2021-1)

by

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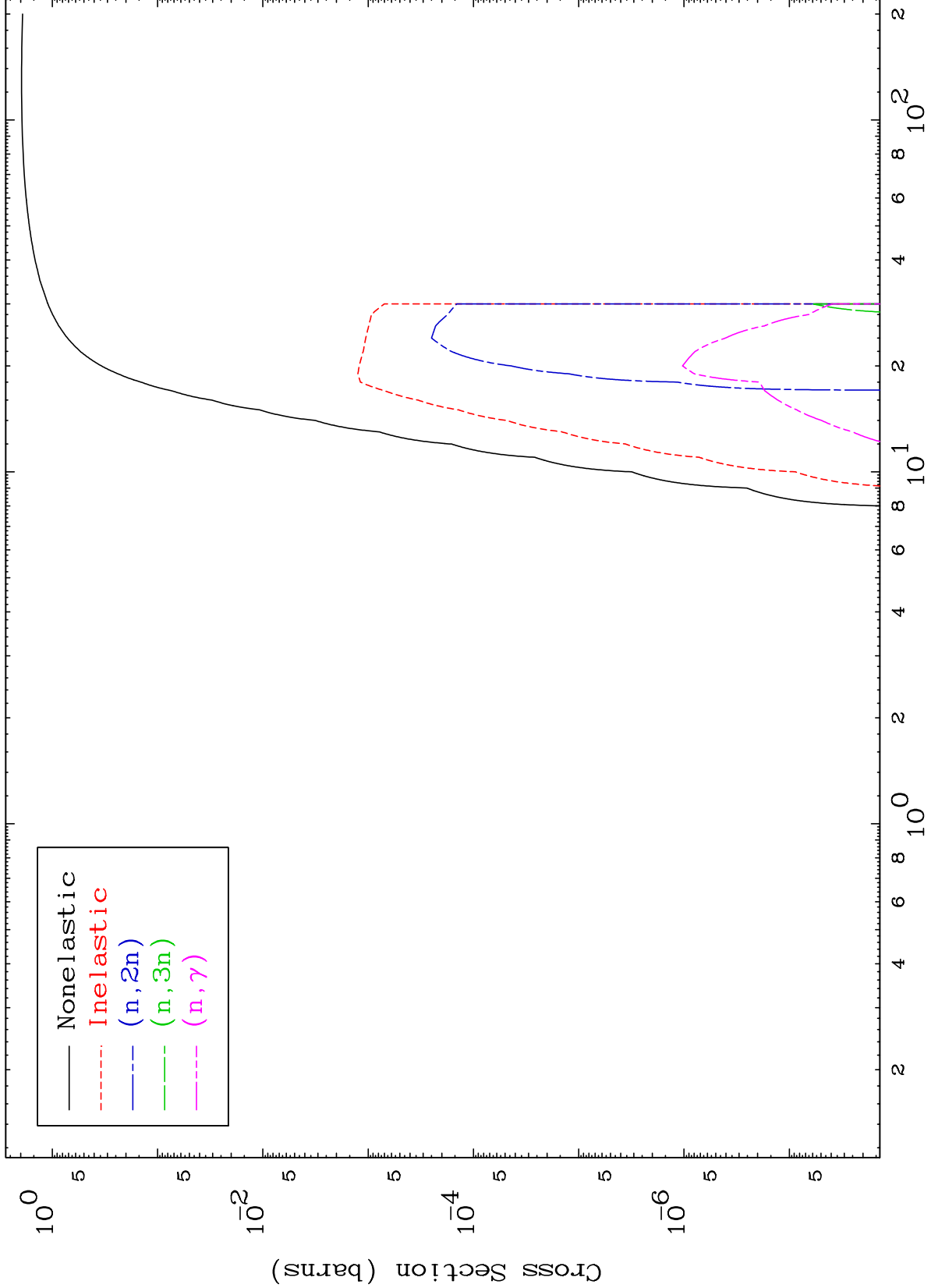
Press Mouse Button to Start

MAT 6108

He-3 Major

61-Pm-133m

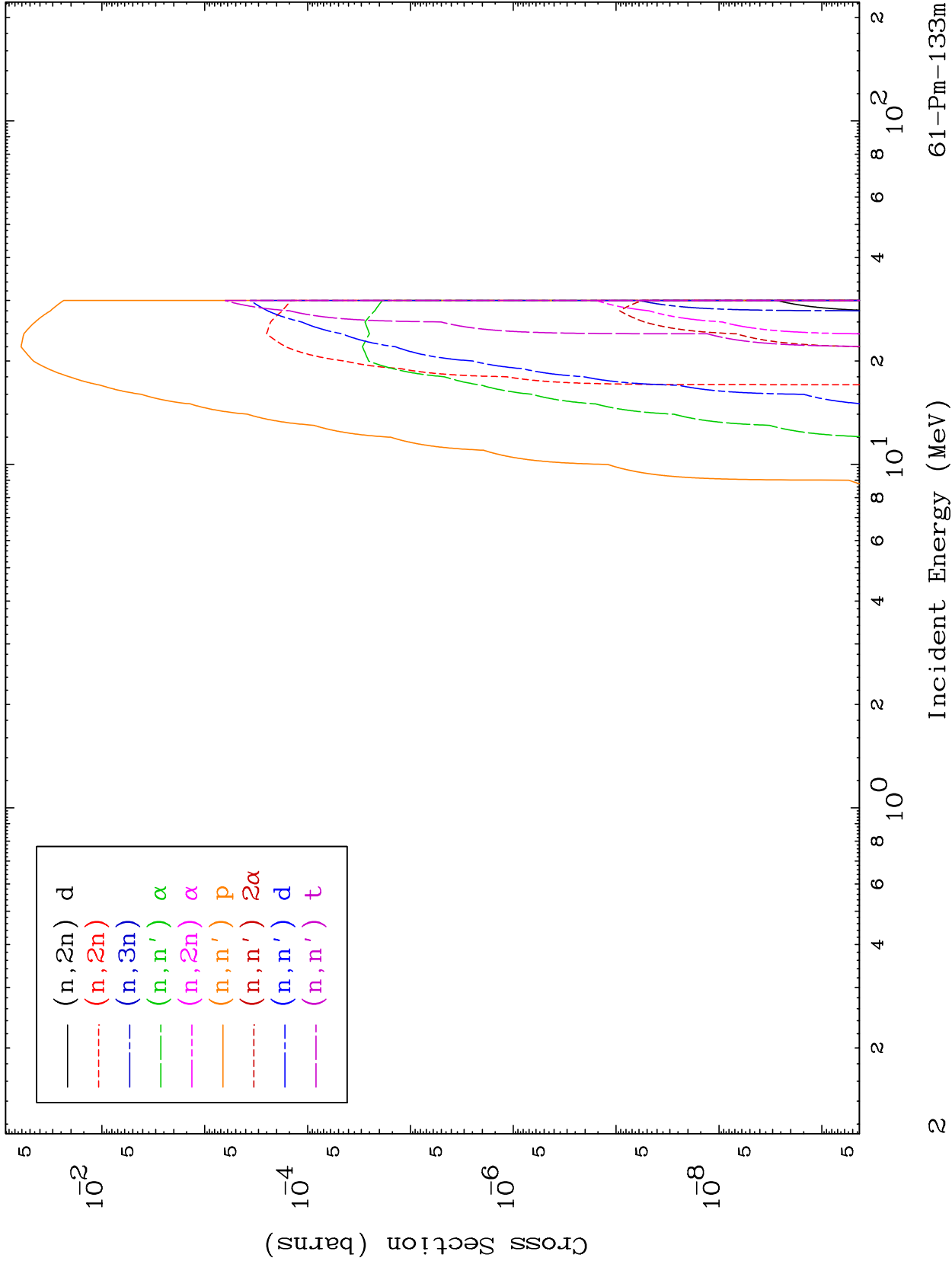
0 Kelvin Cross Sections



MAT 6108

He-3 Neutron Absorption  
0 Kelvin Cross Sections

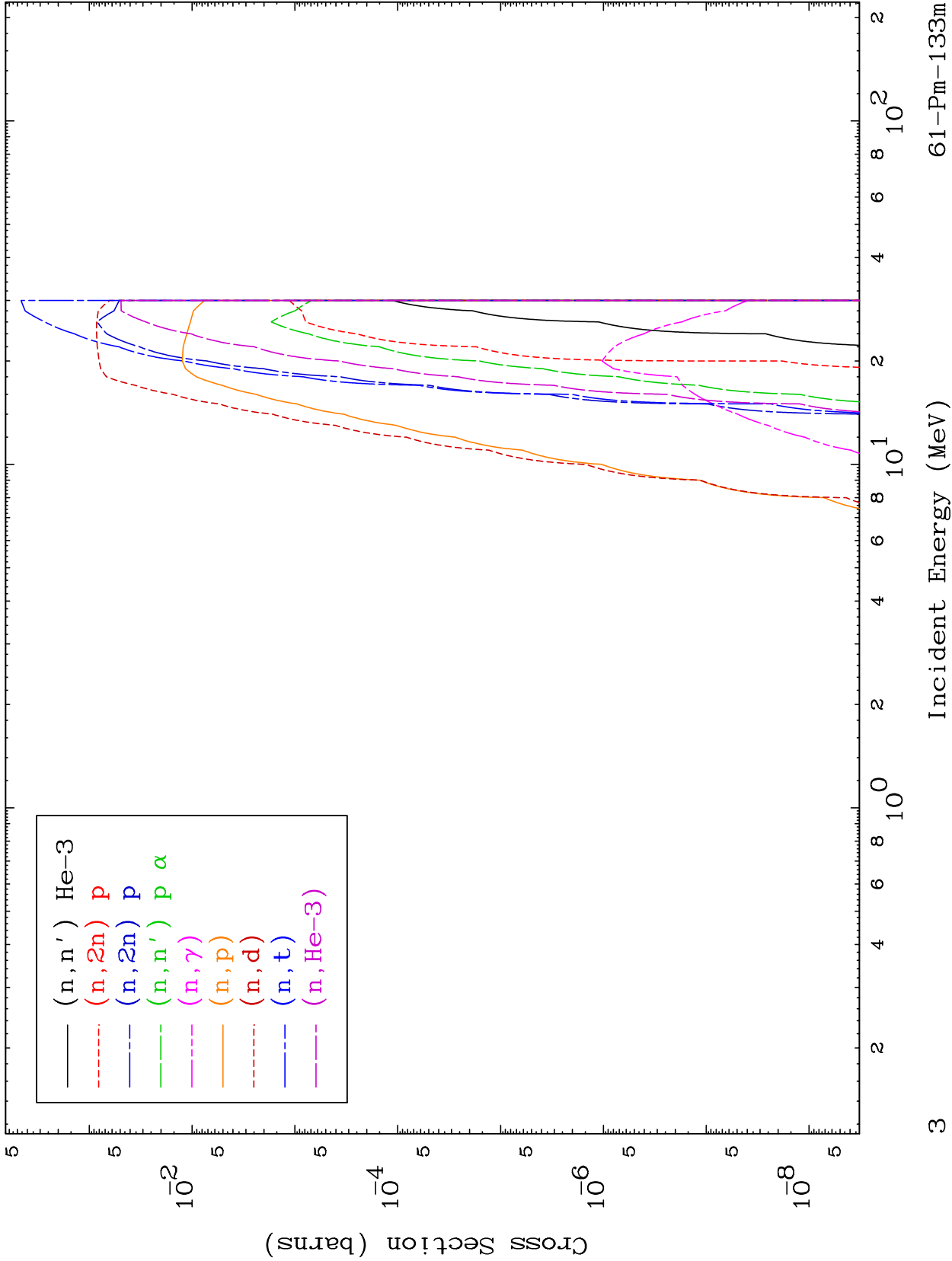
61-Pm-133m



MAT 6108

He-3 Neutron Absorption  
0 Kelvin Cross Sections

61-Pm-133m



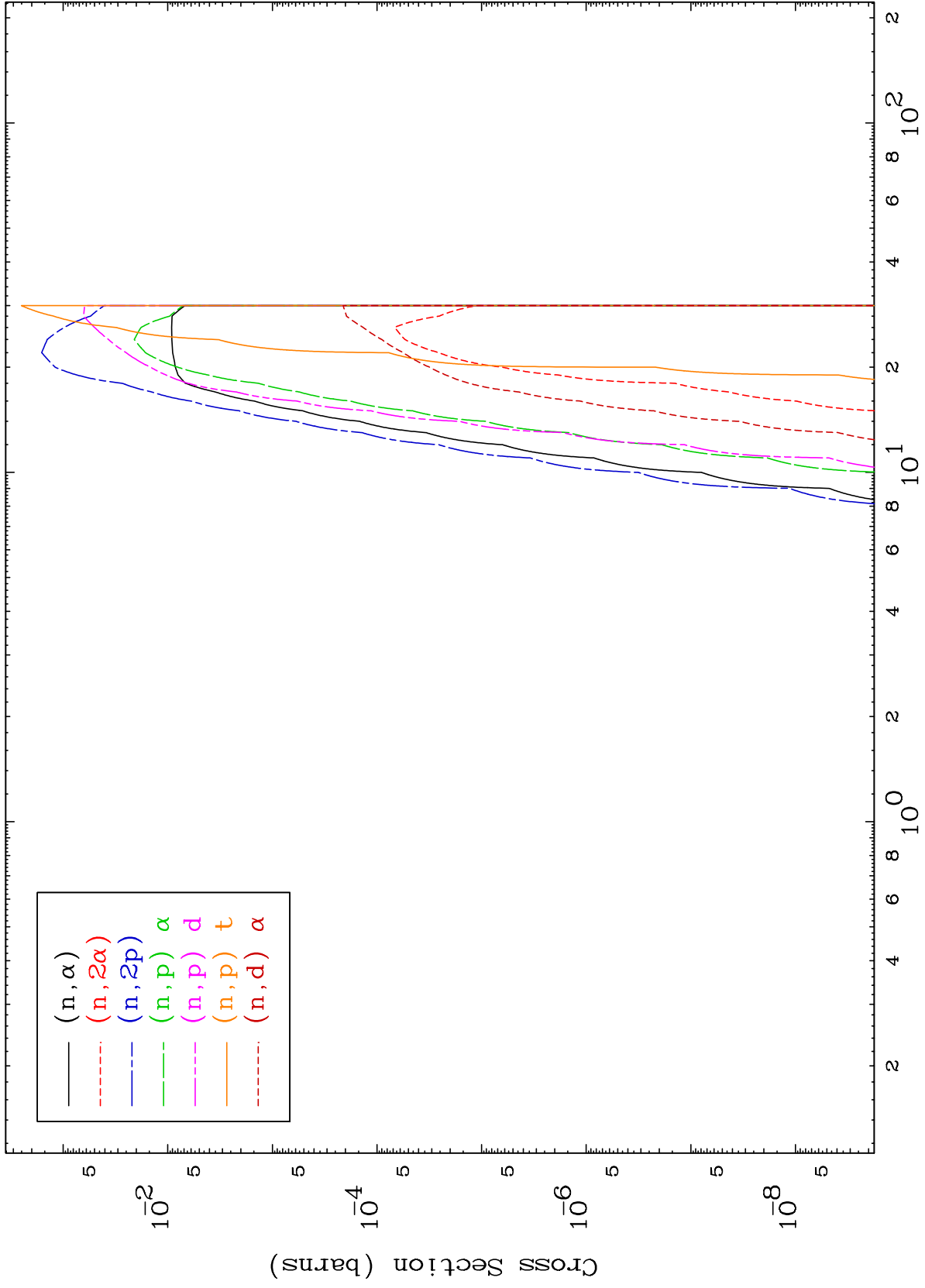
61-Pm-133m

Incident Energy (MeV)

MAT 6108

He-3 Neutron Absorption  
0 Kelvin Cross Sections

61-Pm-133m



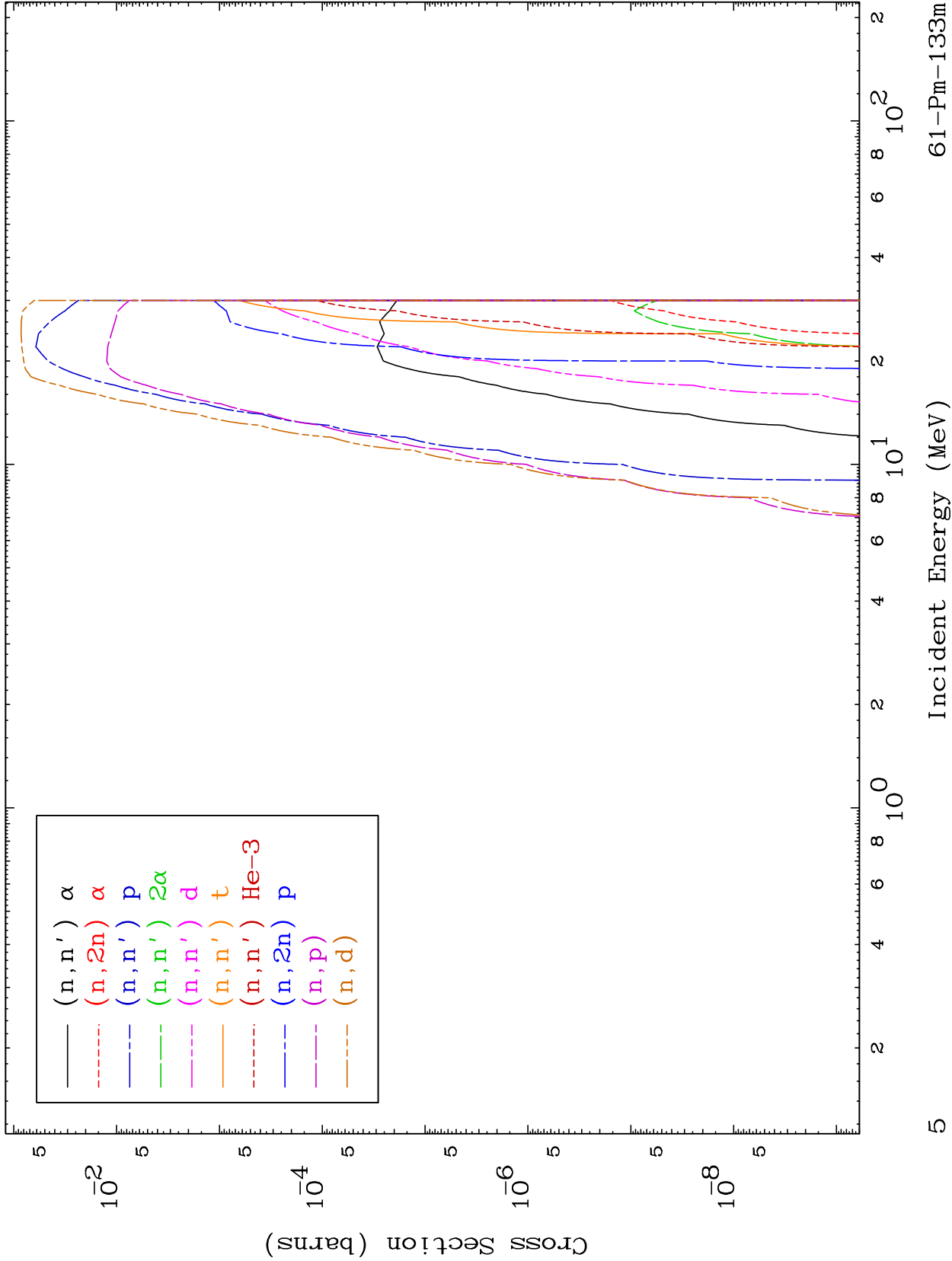
61-Pm-133m

Incident Energy (MeV)

MAT 6108

He-3 Charged Particle  
0 Kelvin Cross Sections

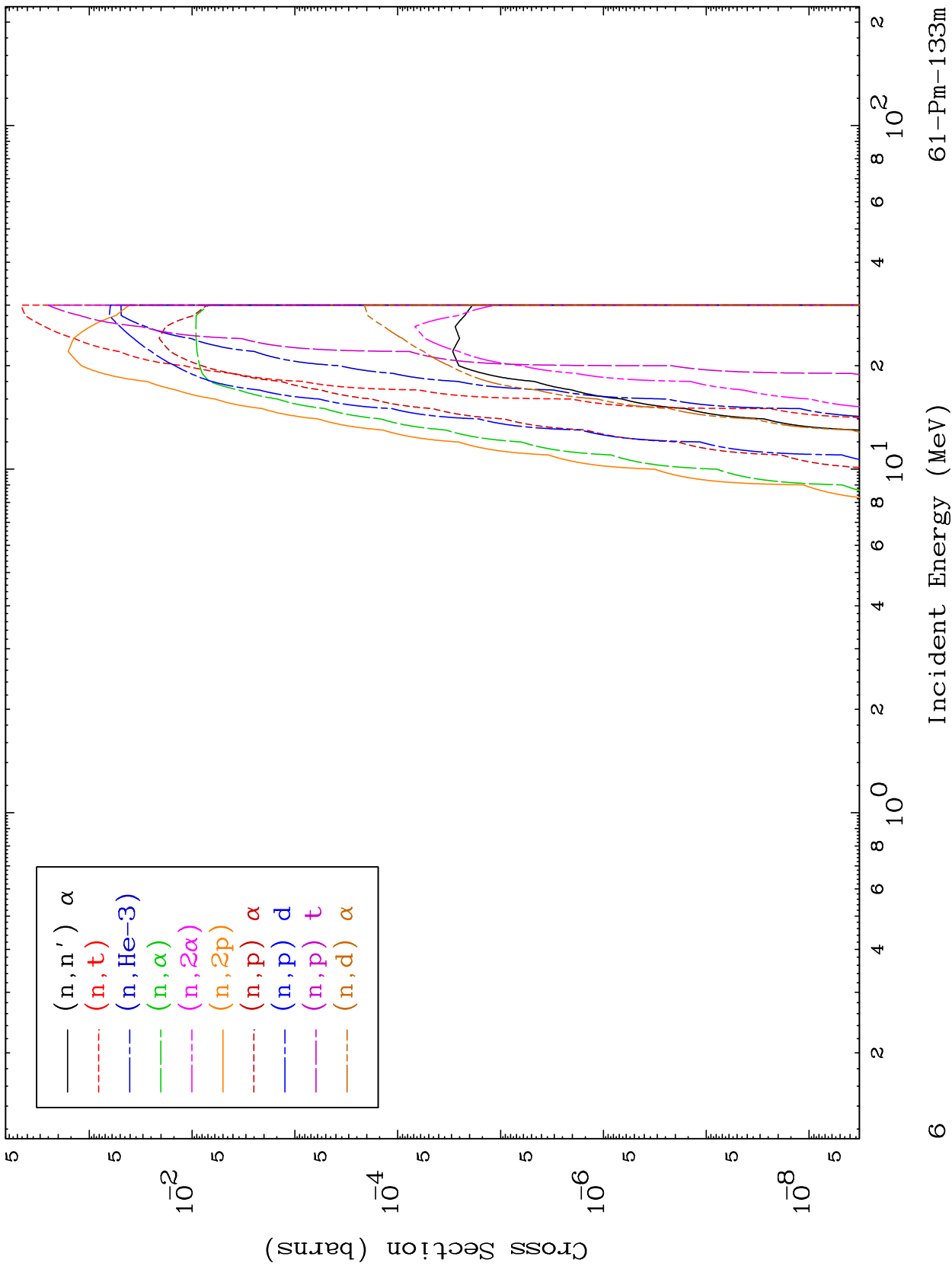
61-Pm-133m



MAT 6108

He-3 Charged Particle  
0 Kelvin Cross Sections

61-Pm-133m

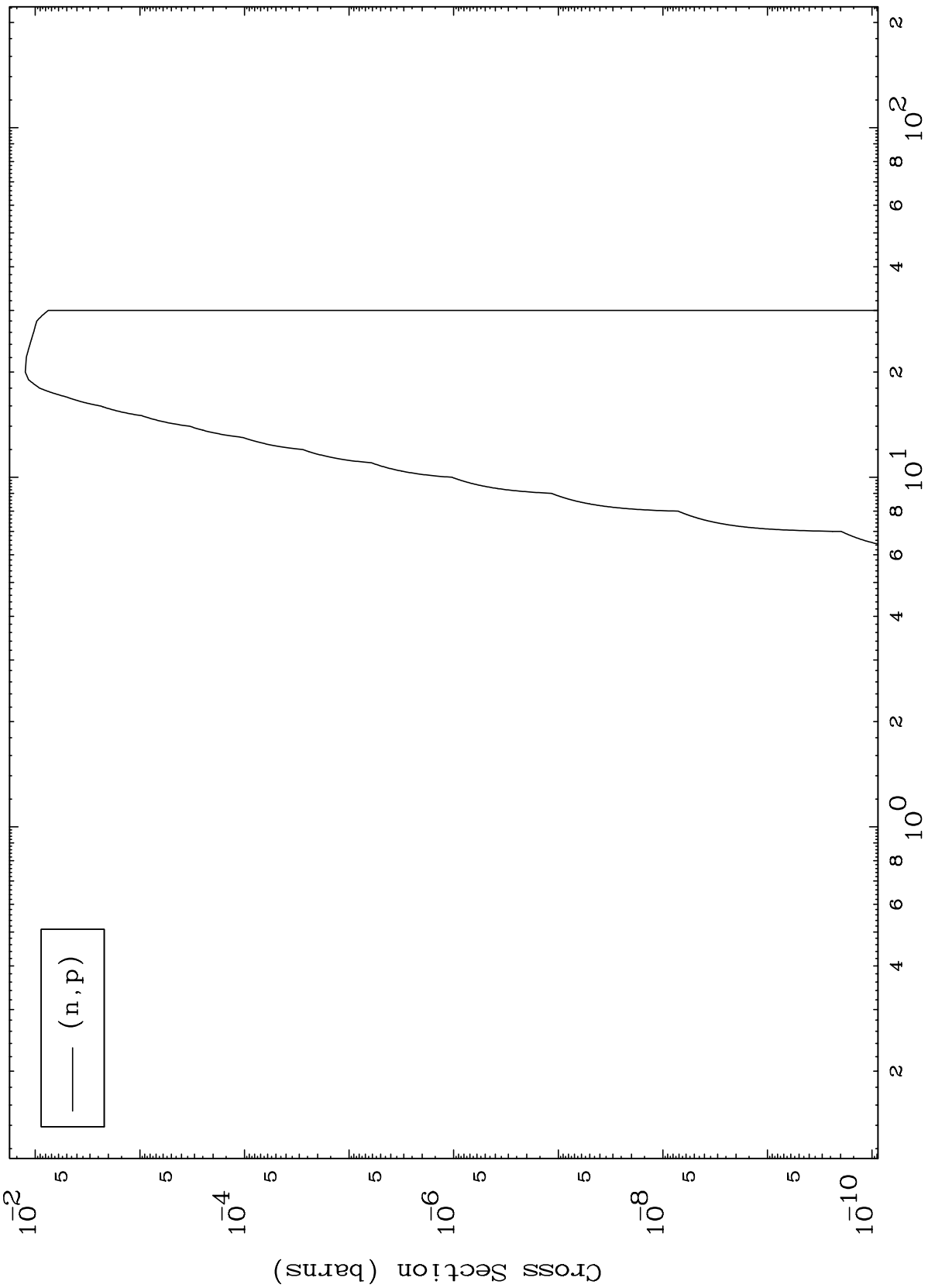


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(He-3,p) Levels

61-Pm-133m

0 Kelvin Cross Sections

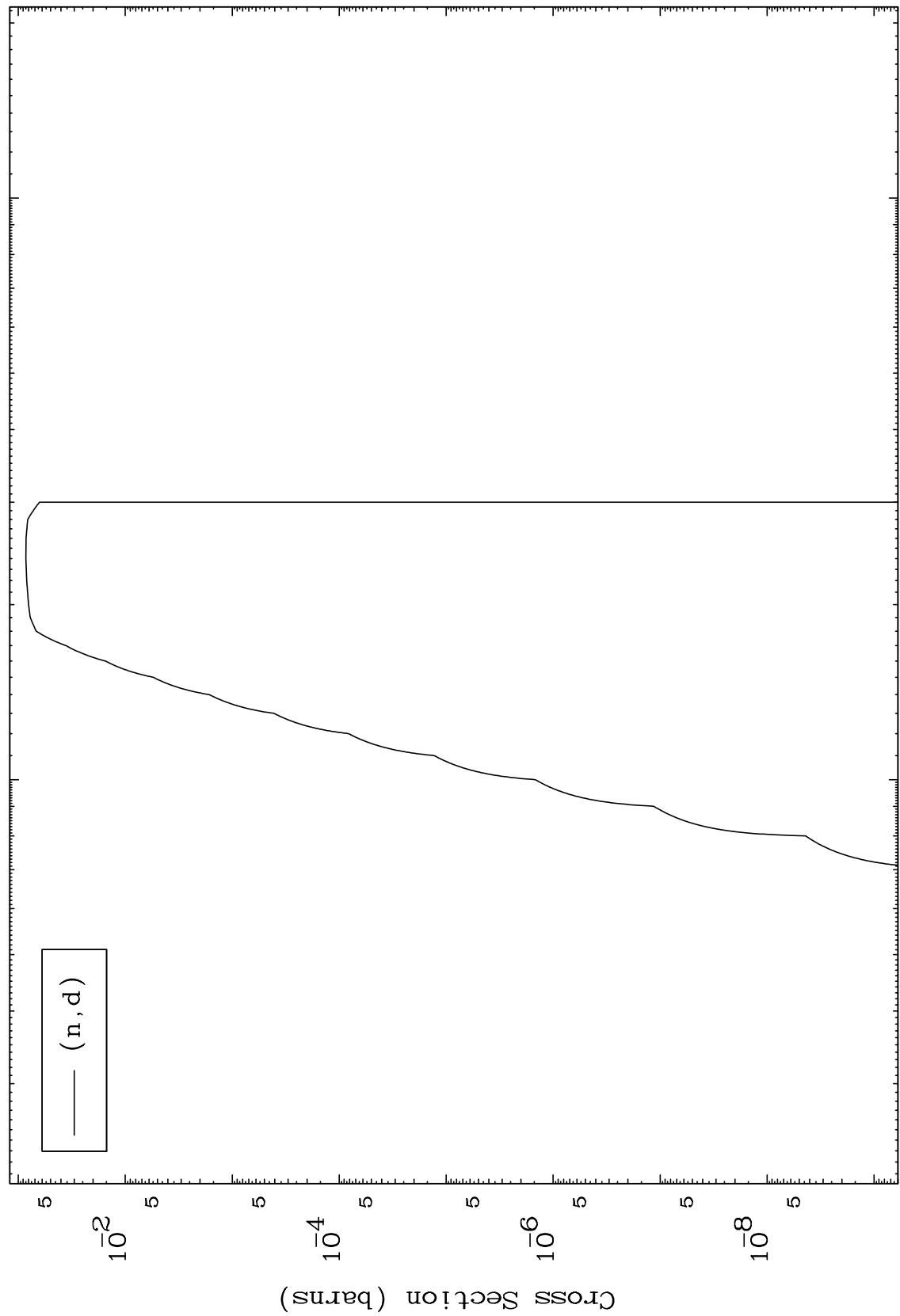


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(He-3,d) Levels

61-Pm-133m

0 Kelvin Cross Sections

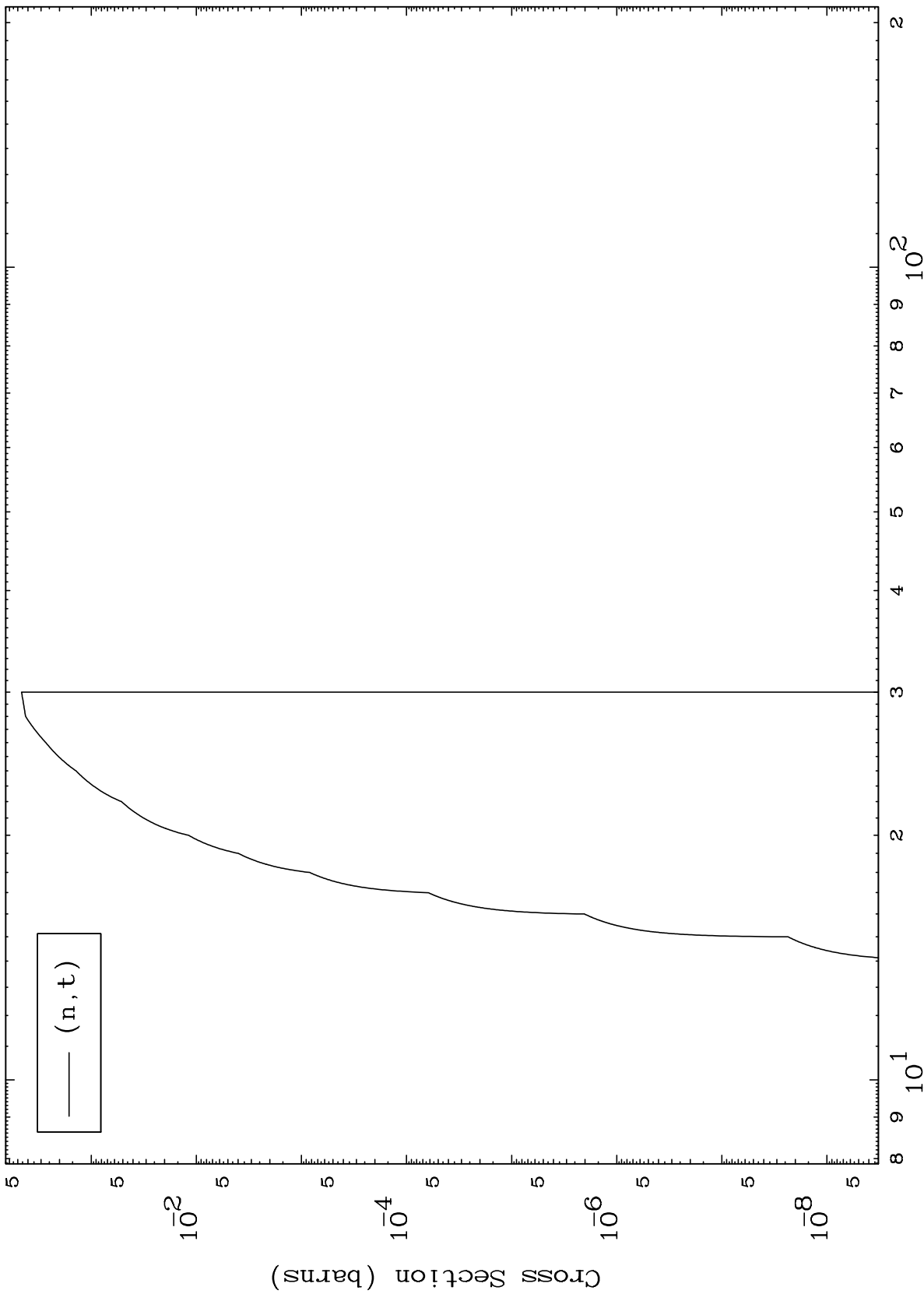


MAT 6108

(He-3,t) Levels

61-Pm-133m

0 Kelvin Cross Sections



(n, t)

9

Incident Energy (MeV)

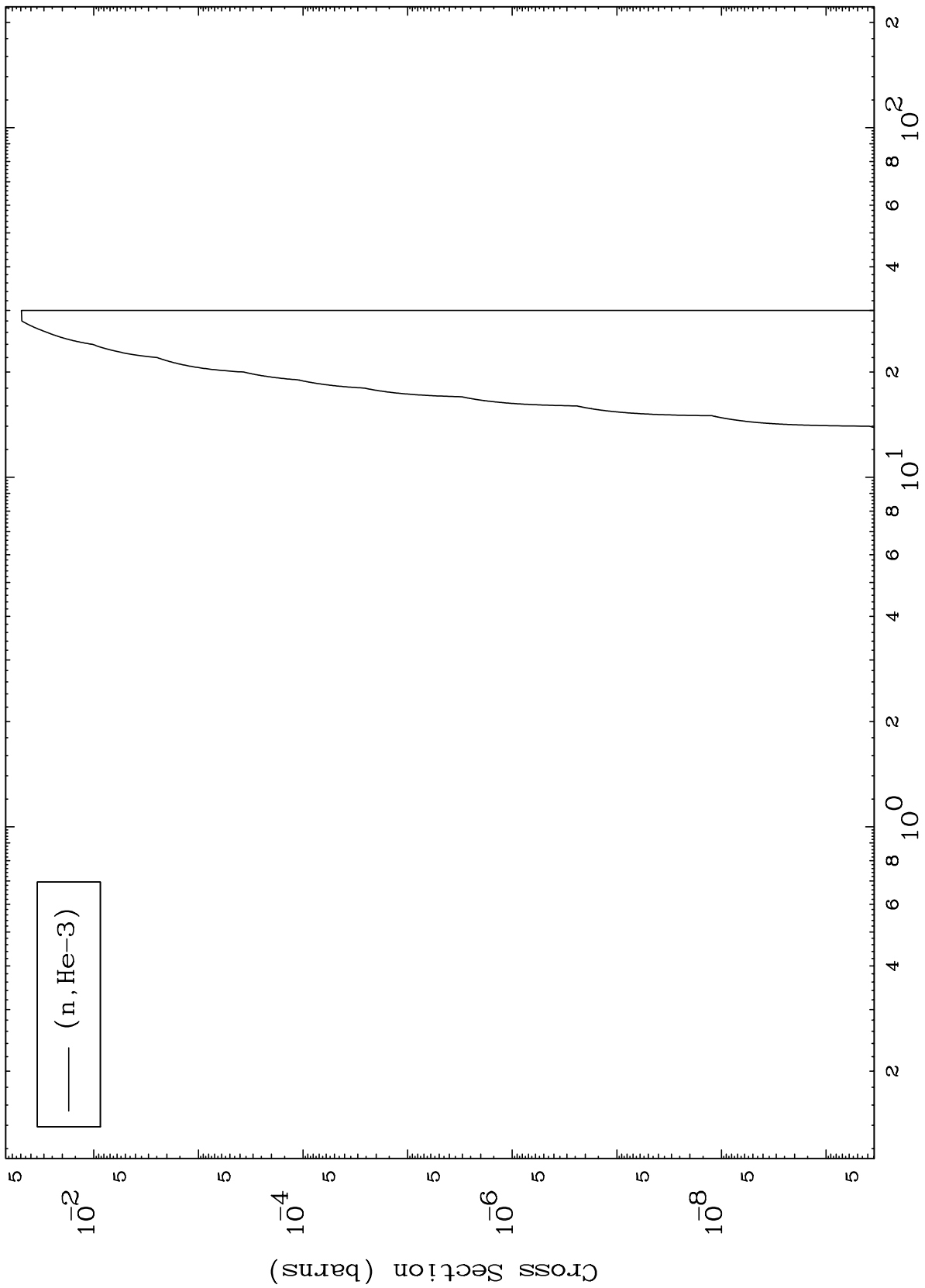
61-Pm-133m

MAT 6108

(He-3, He3) Levels

61-Pm-133m

0 Kelvin Cross Sections



10

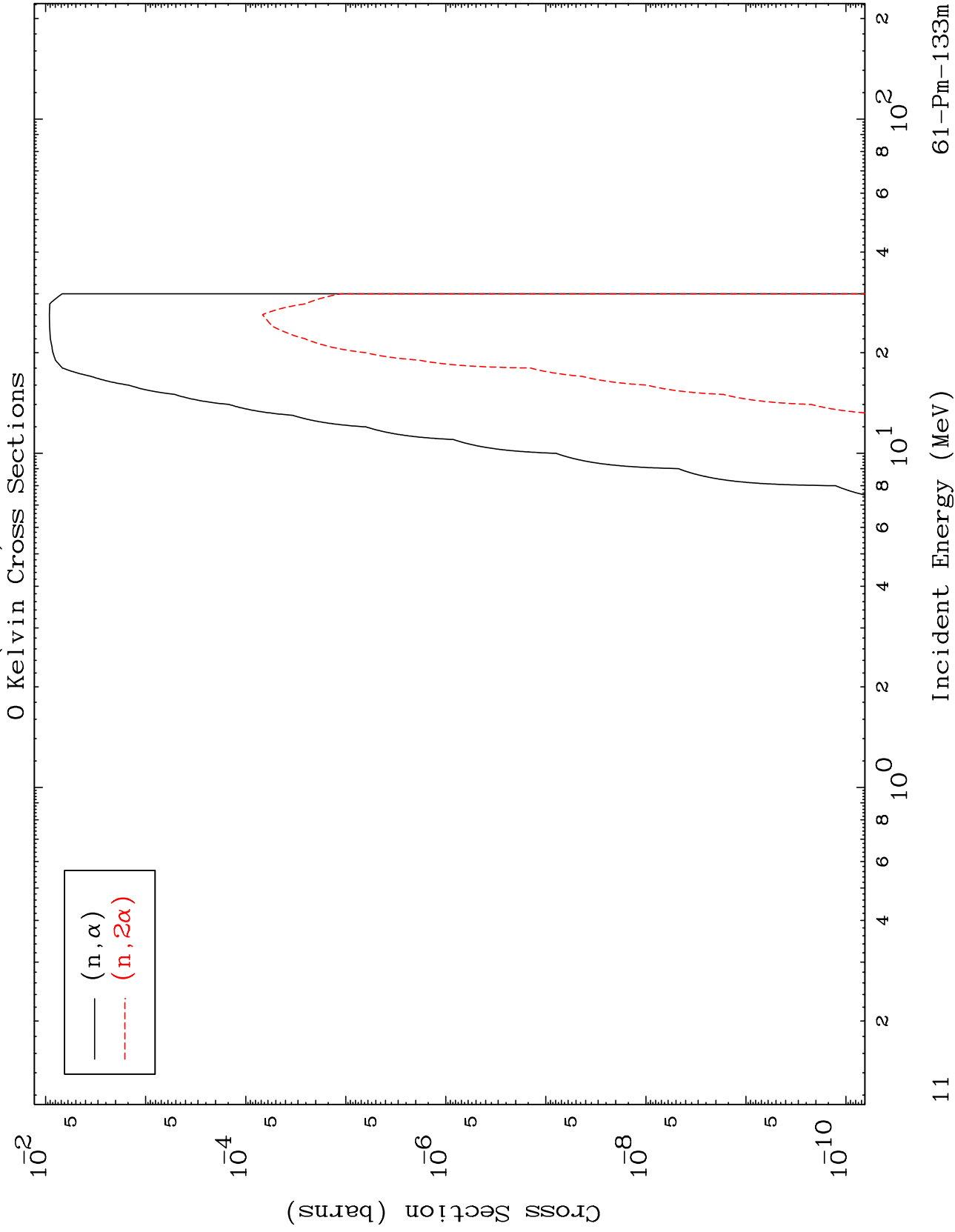
Incident Energy (MeV)

61-Pm-133m

MAT 6108

(He-3,  $\alpha$ ) Levels

61-Pm-133m

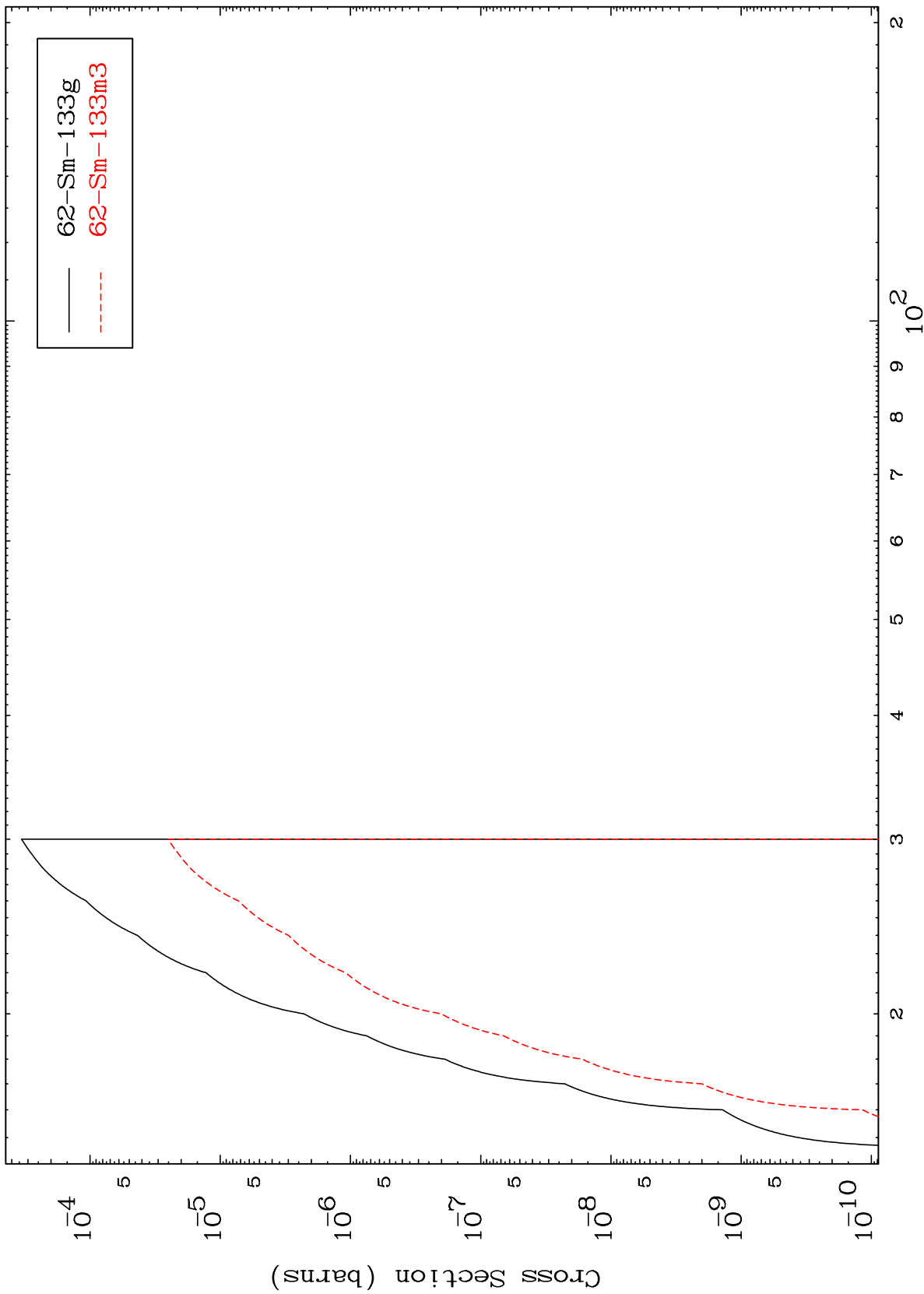


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(n,n') d

61-Pm-133m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

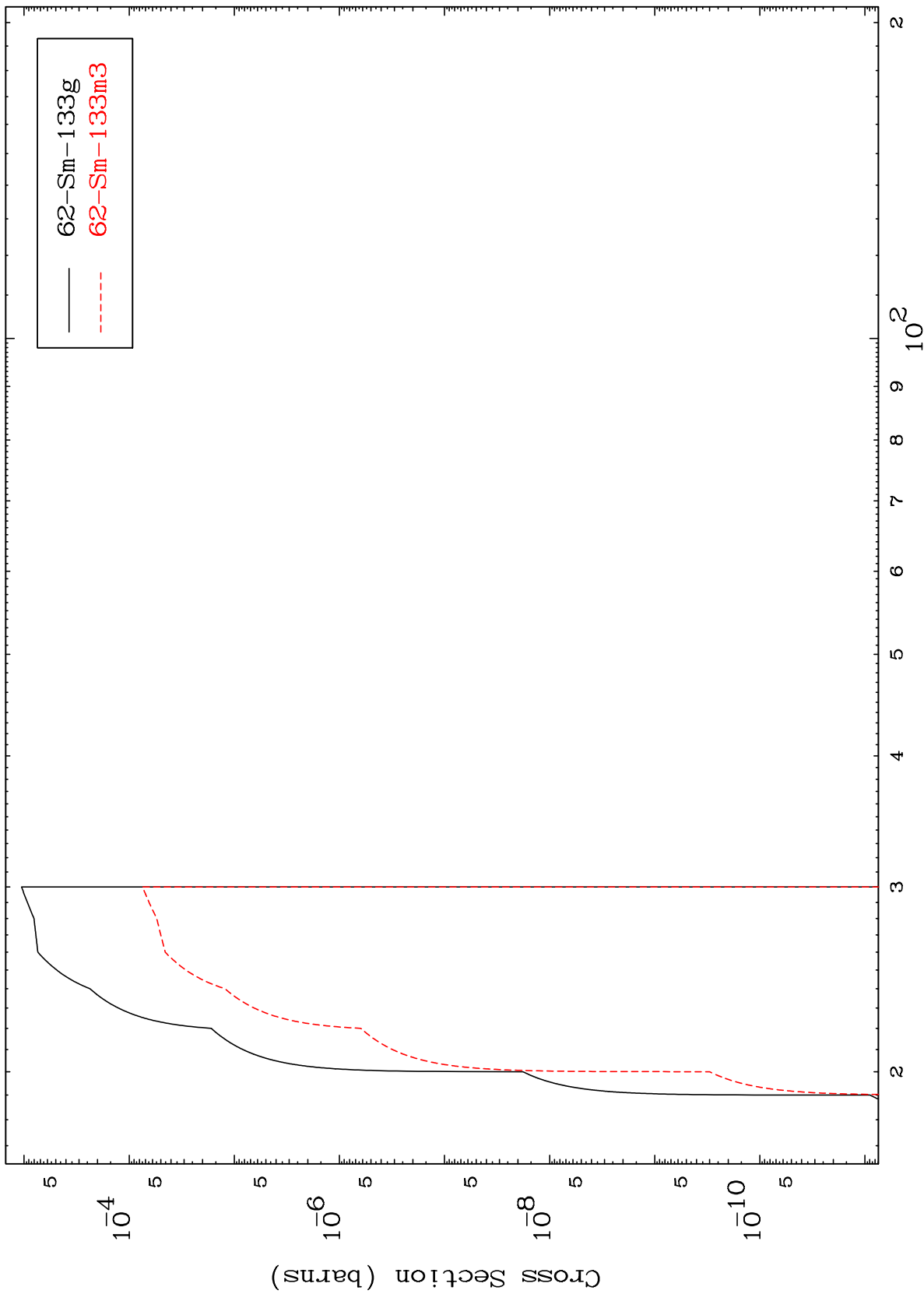
61-Pm-133m

MAT 6108

(n,2n) p

61-Pm-133m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

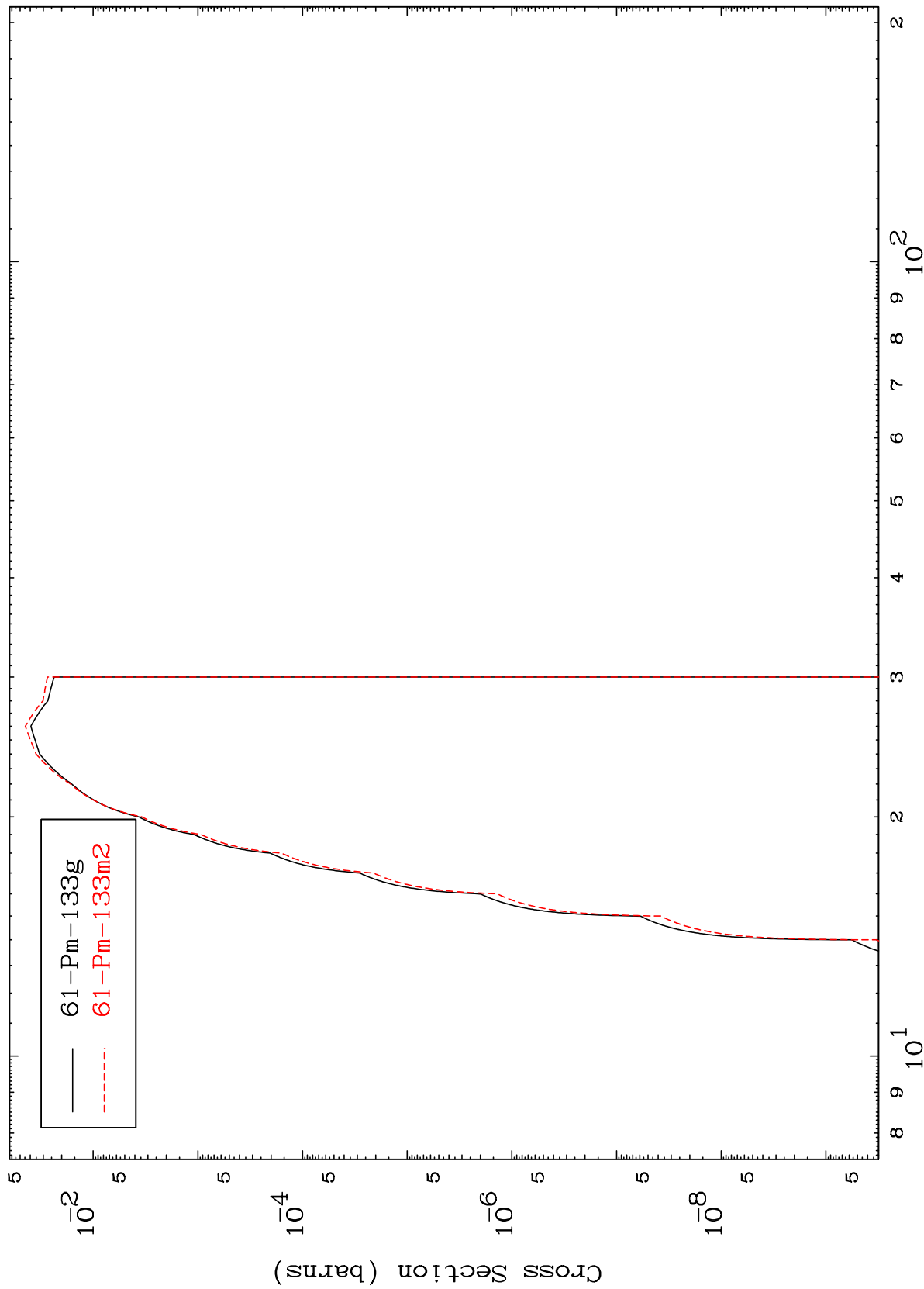
61-Pm-133m

MAT 6108

(n,2n) p

61-Pm-133m

Radionuclide Production Cross Section



14

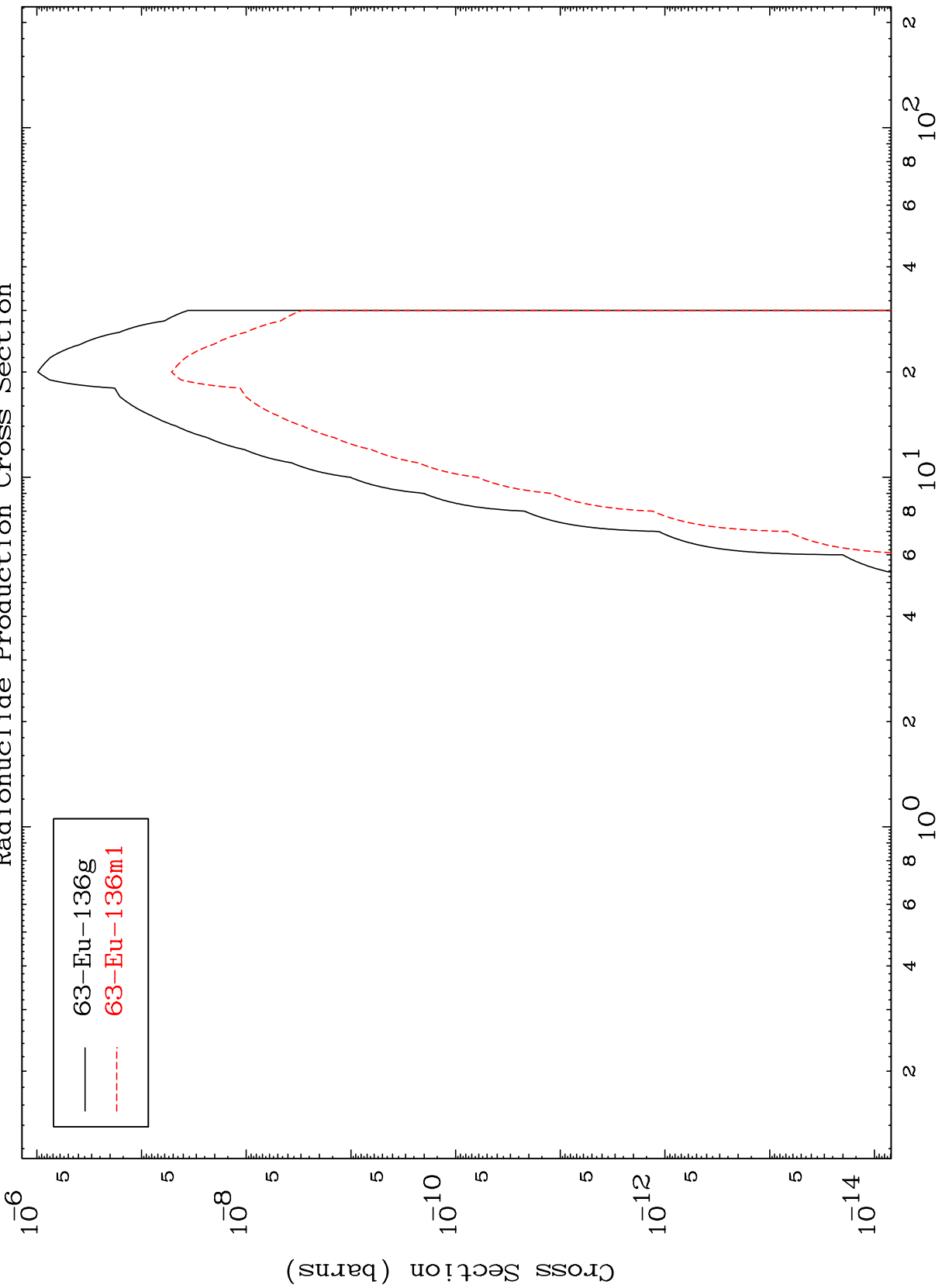
Incident Energy (MeV)

61-Pm-133m

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61-Pm-133m

Radionuclide Production Cross Section



Incident Energy (MeV)

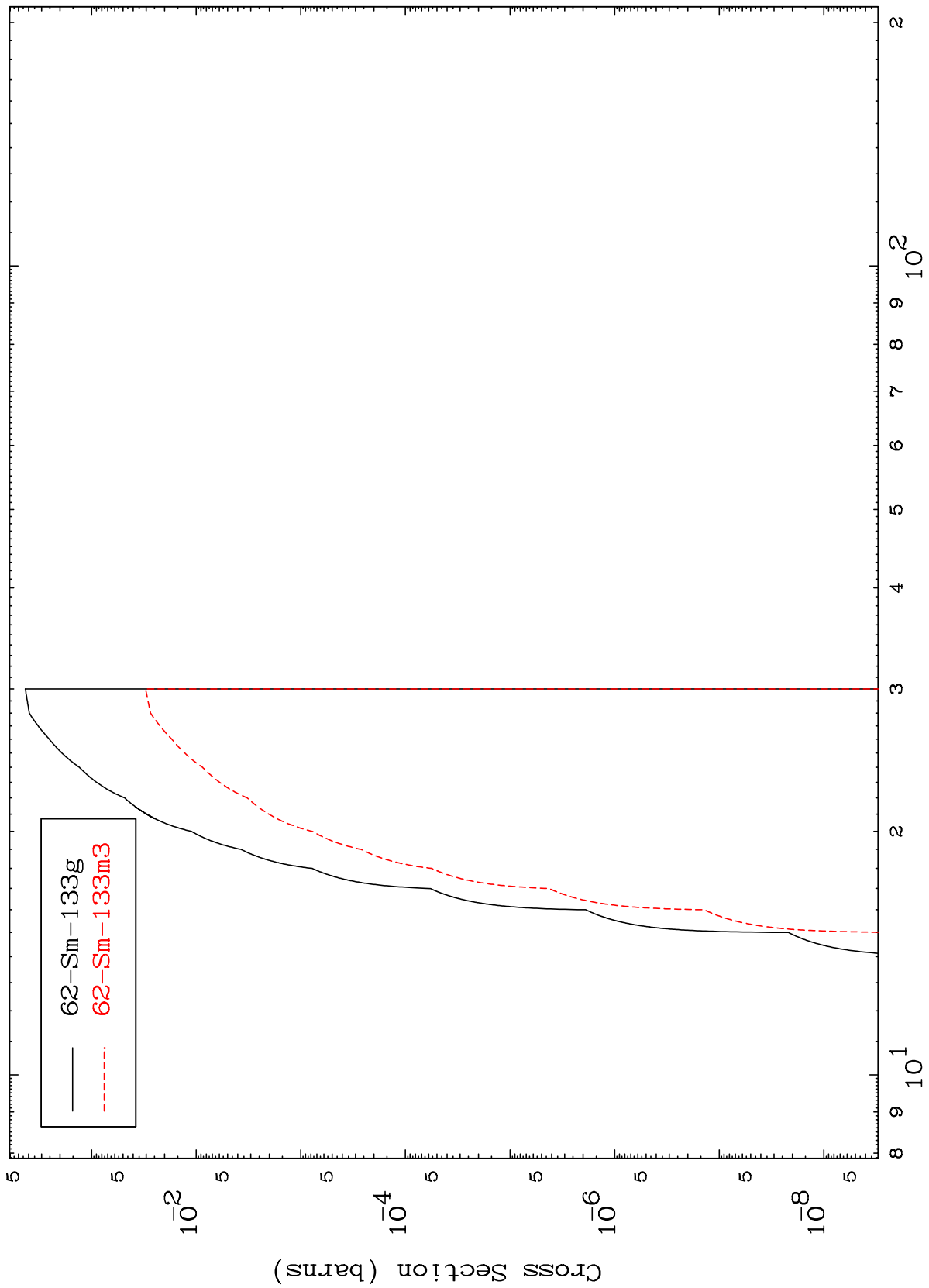
61-Pm-133m

15

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61-Pm-133m

(n, t)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

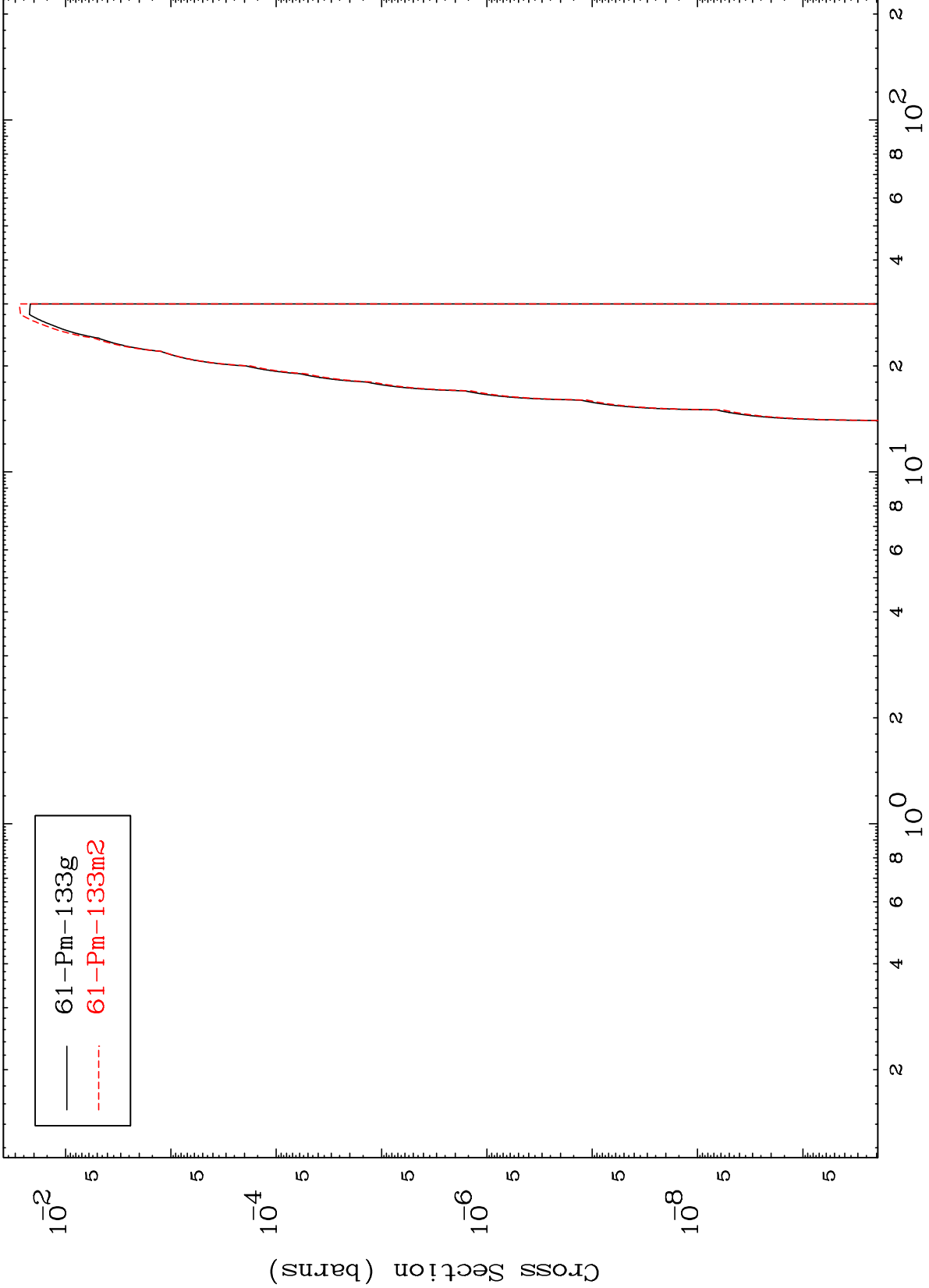
61-Pm-133m

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(n,He-3)

61-Pm-133m

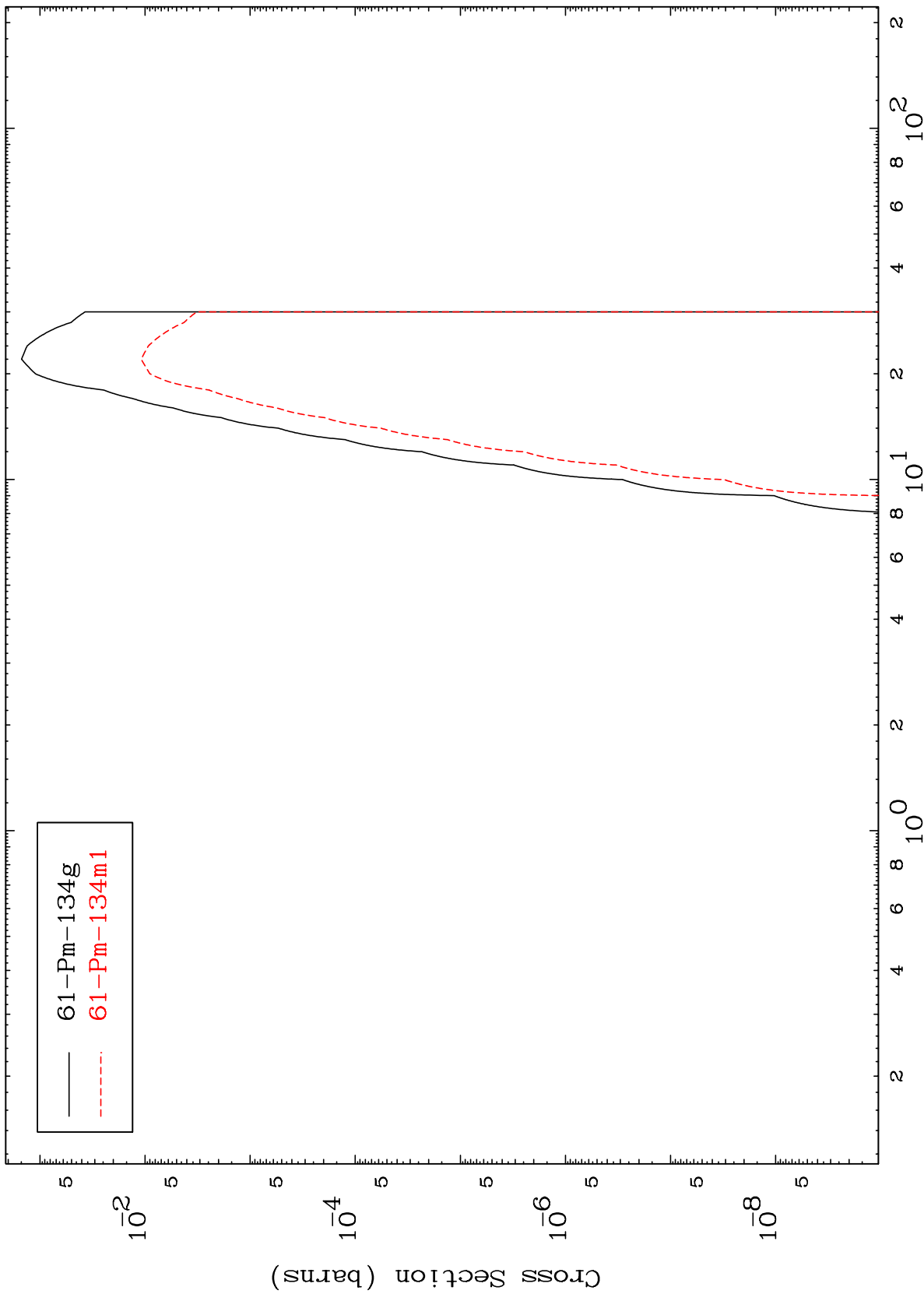
Radionuclide Production Cross Section



MAT 6108

61-Pm-133m

Radionuclide Production Cross Section  
(n,2p)



61-Pm-133m

Incident Energy (MeV)

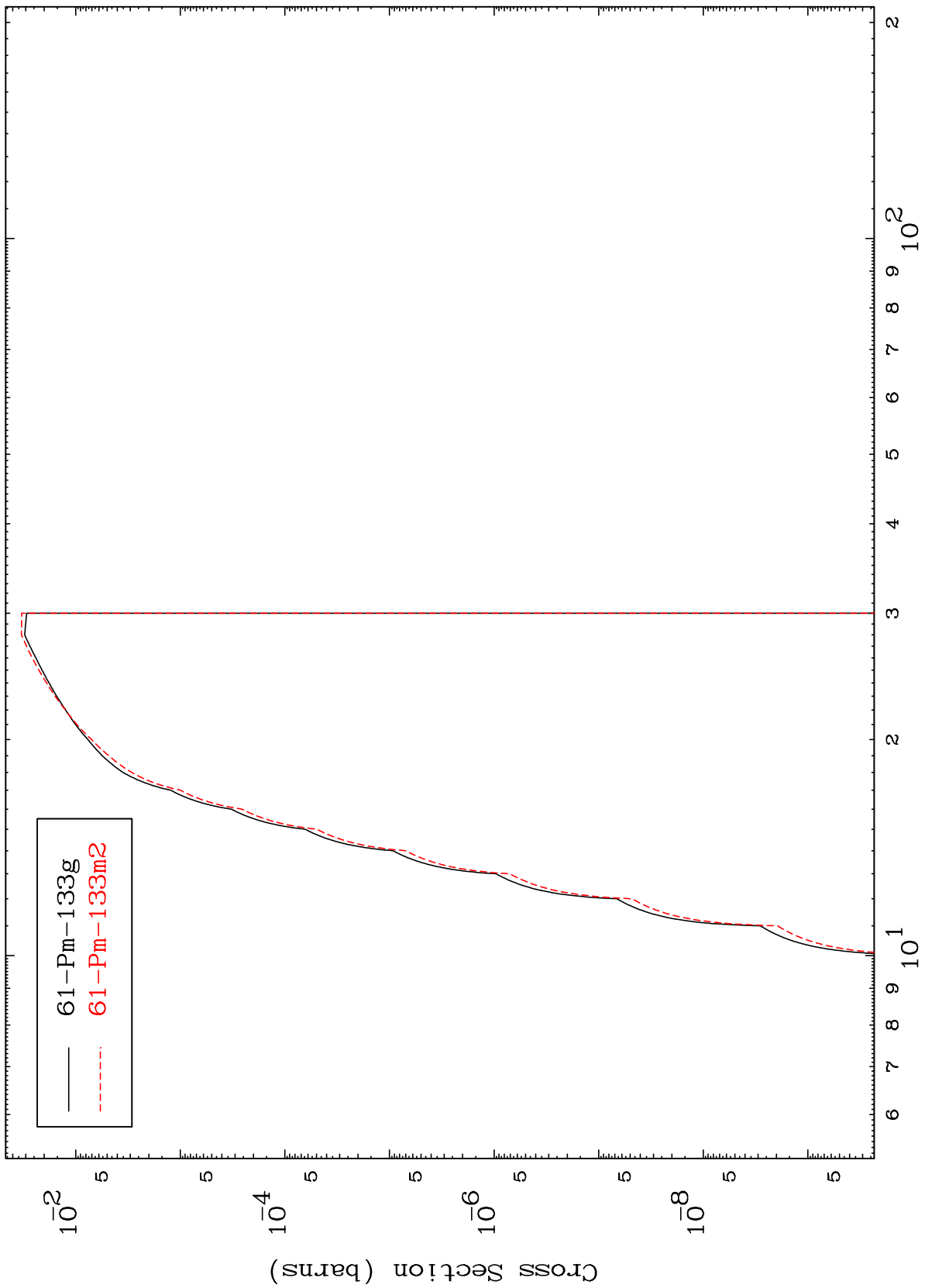
18

MAT 6108

(n,p) d

61-Pm-133m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

61-Pm-133m