

Program EVALPLOT  
(Version 2018-1)

by

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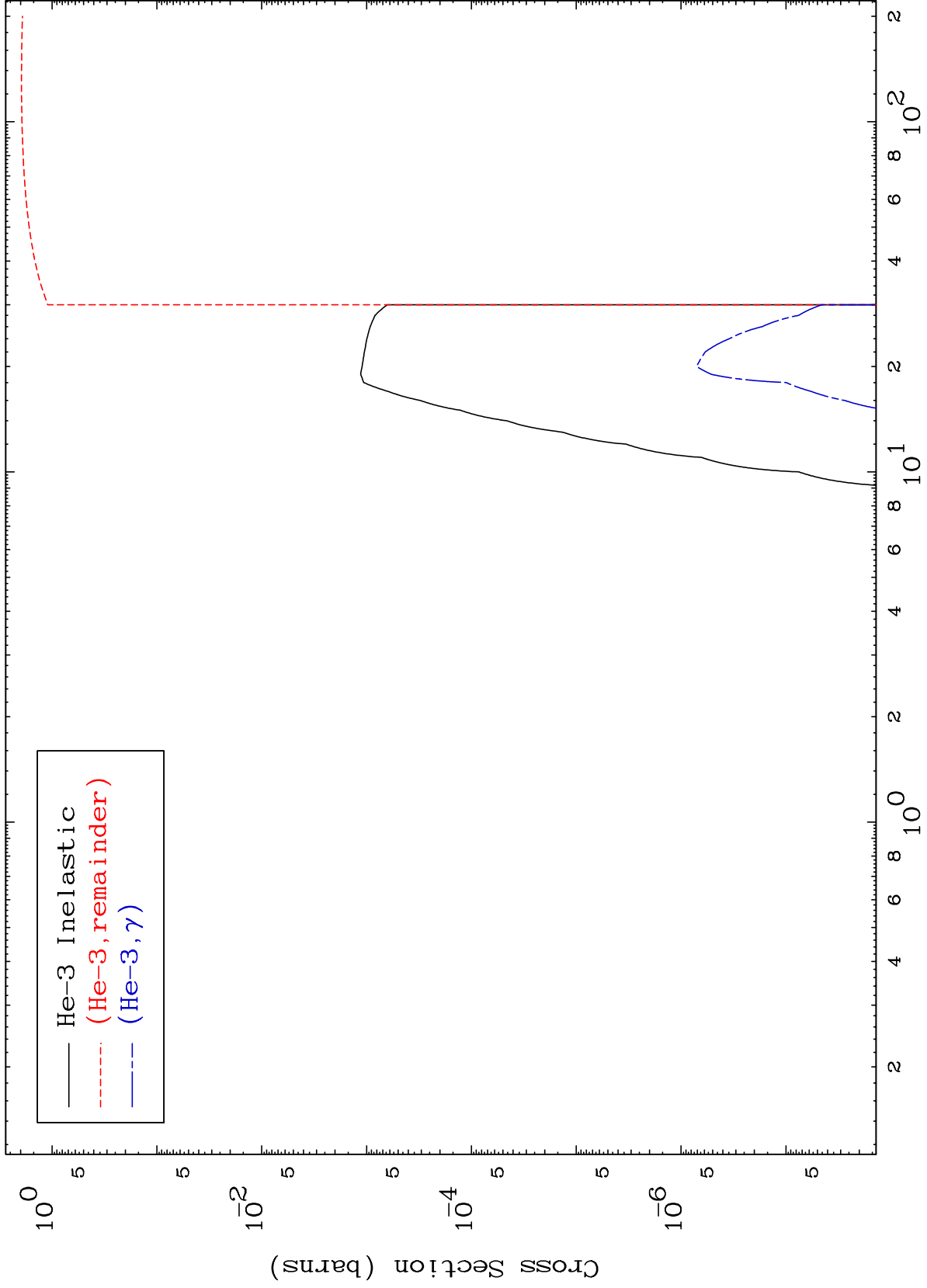
Press Mouse Button to Start

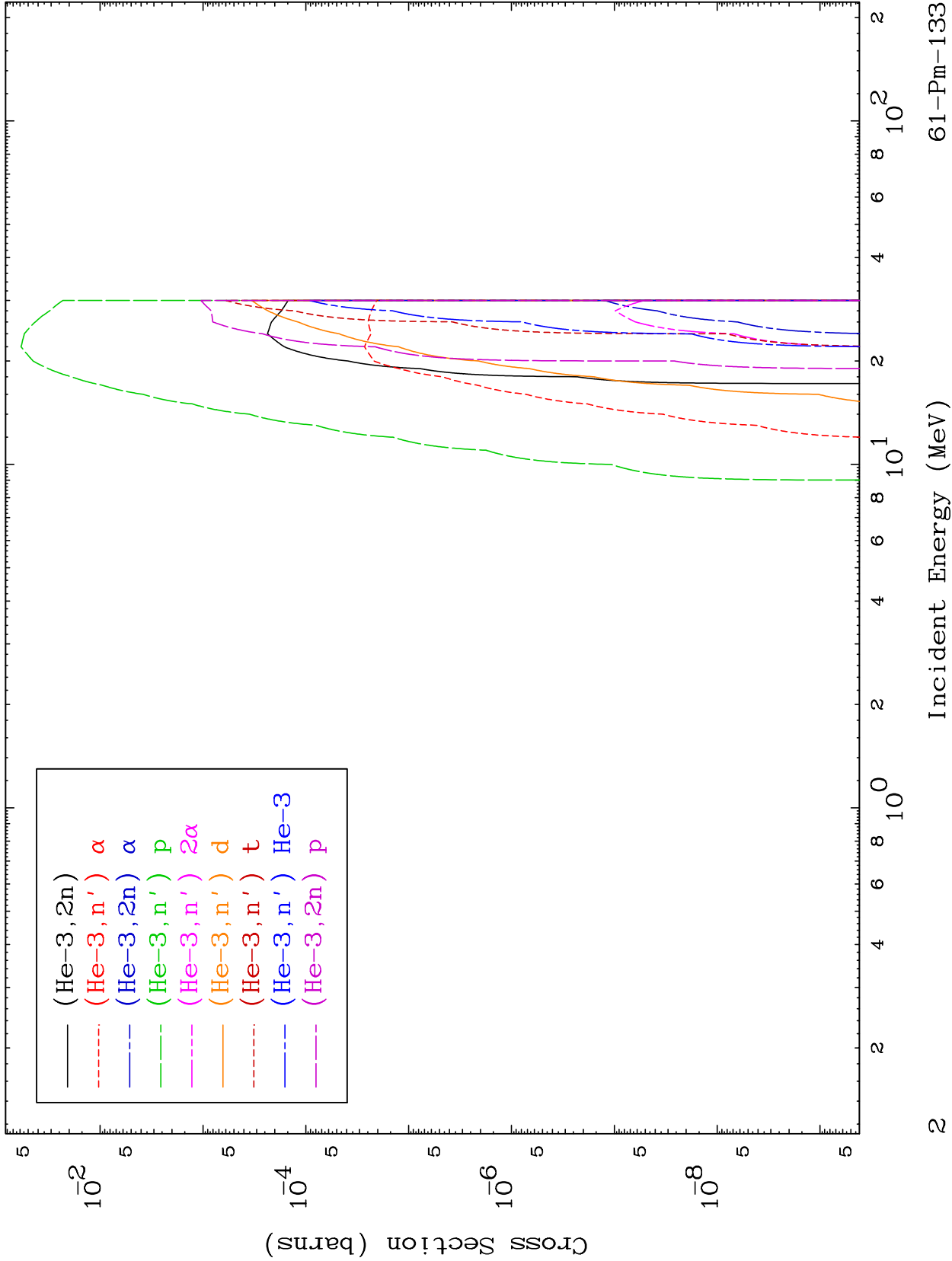
MAT 6107

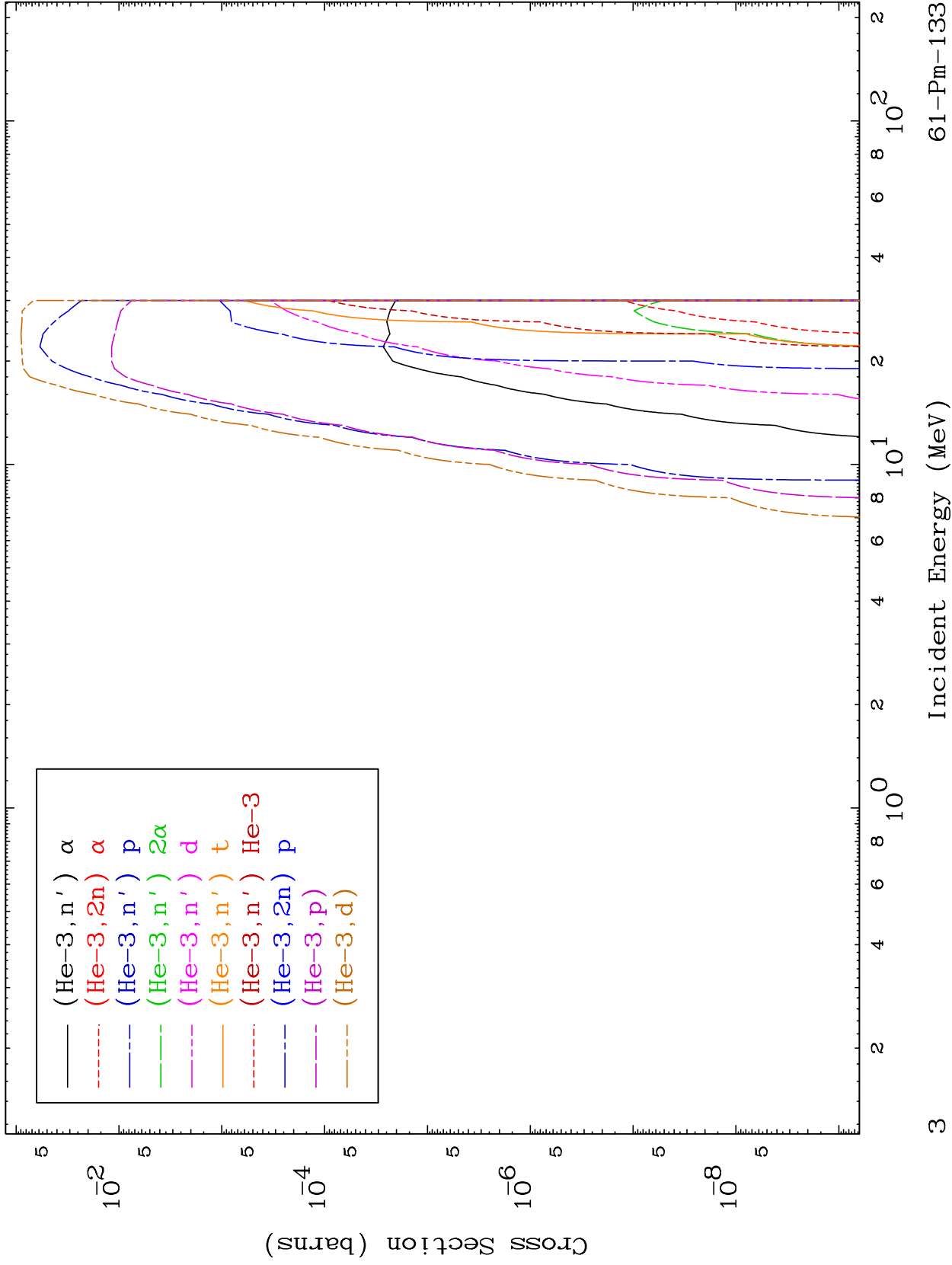
He-3 Major

61-Pm-133

0 Kelvin Cross Sections



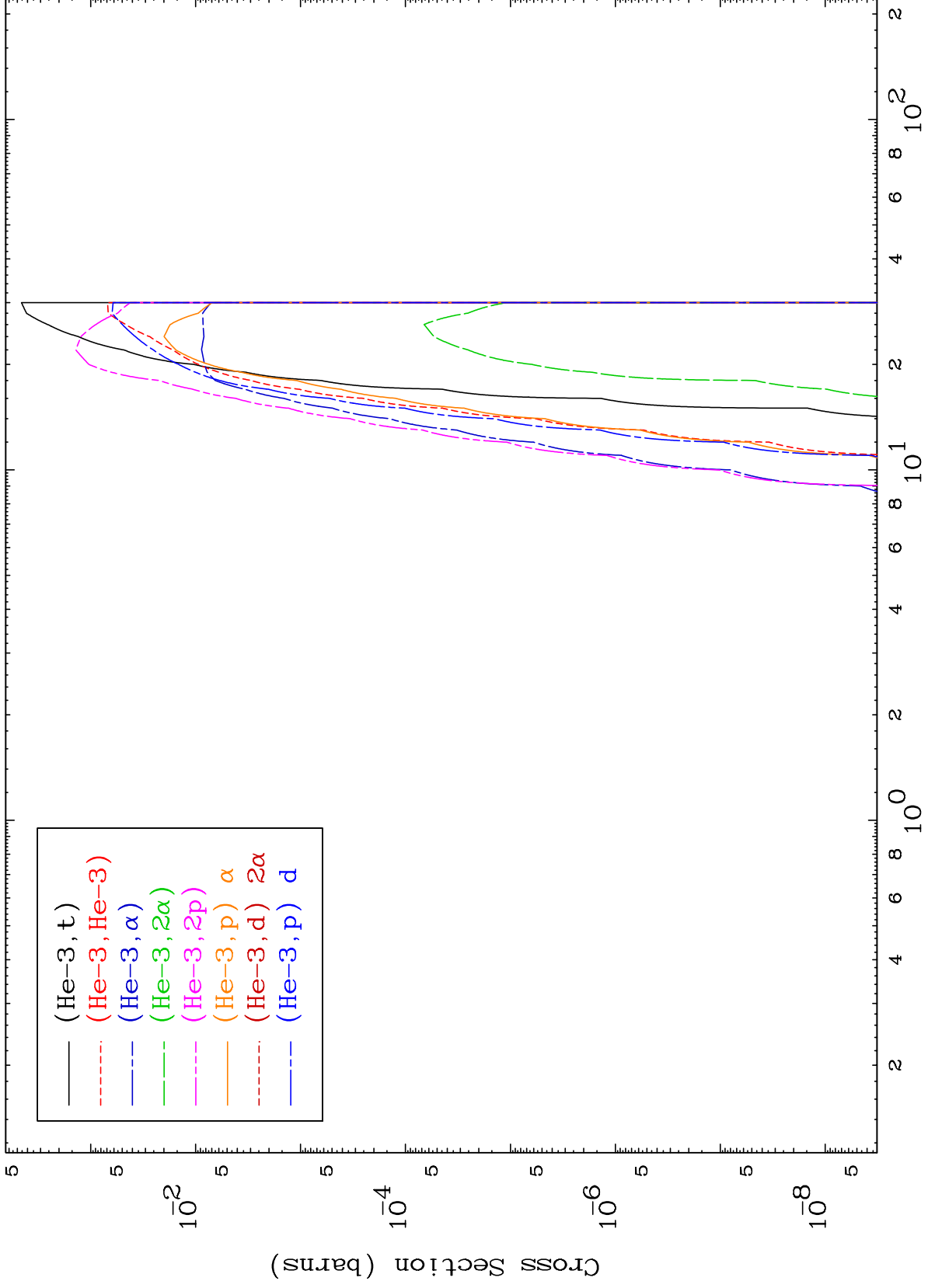




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He-3 Charged Particle  
0 Kelvin Cross Sections

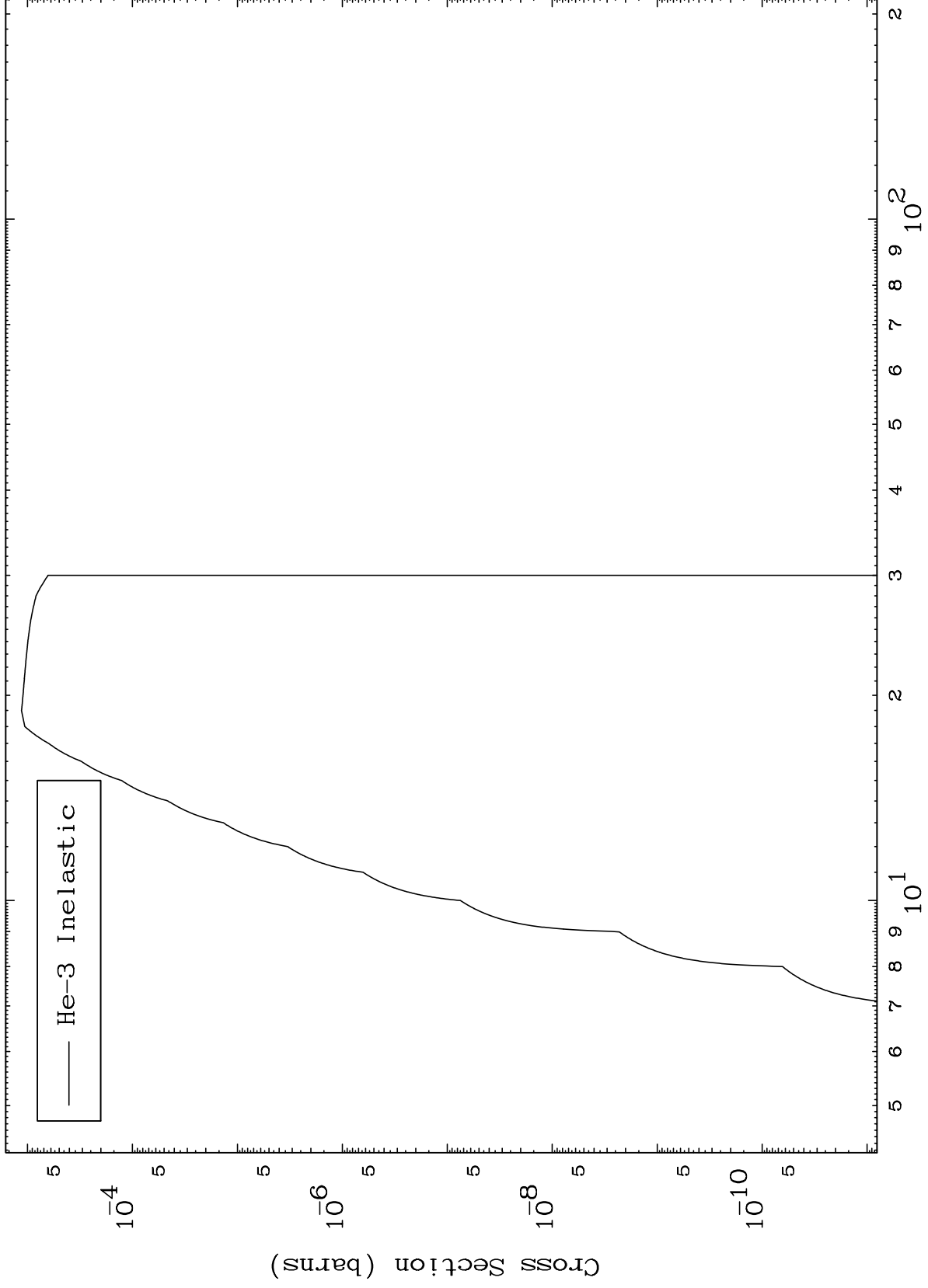
61-Pm-133



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(He-3, n') Level  
0 Kelvin Cross Sections

61-Pm-133



He-3 Inelastic

5

Incident Energy (MeV)

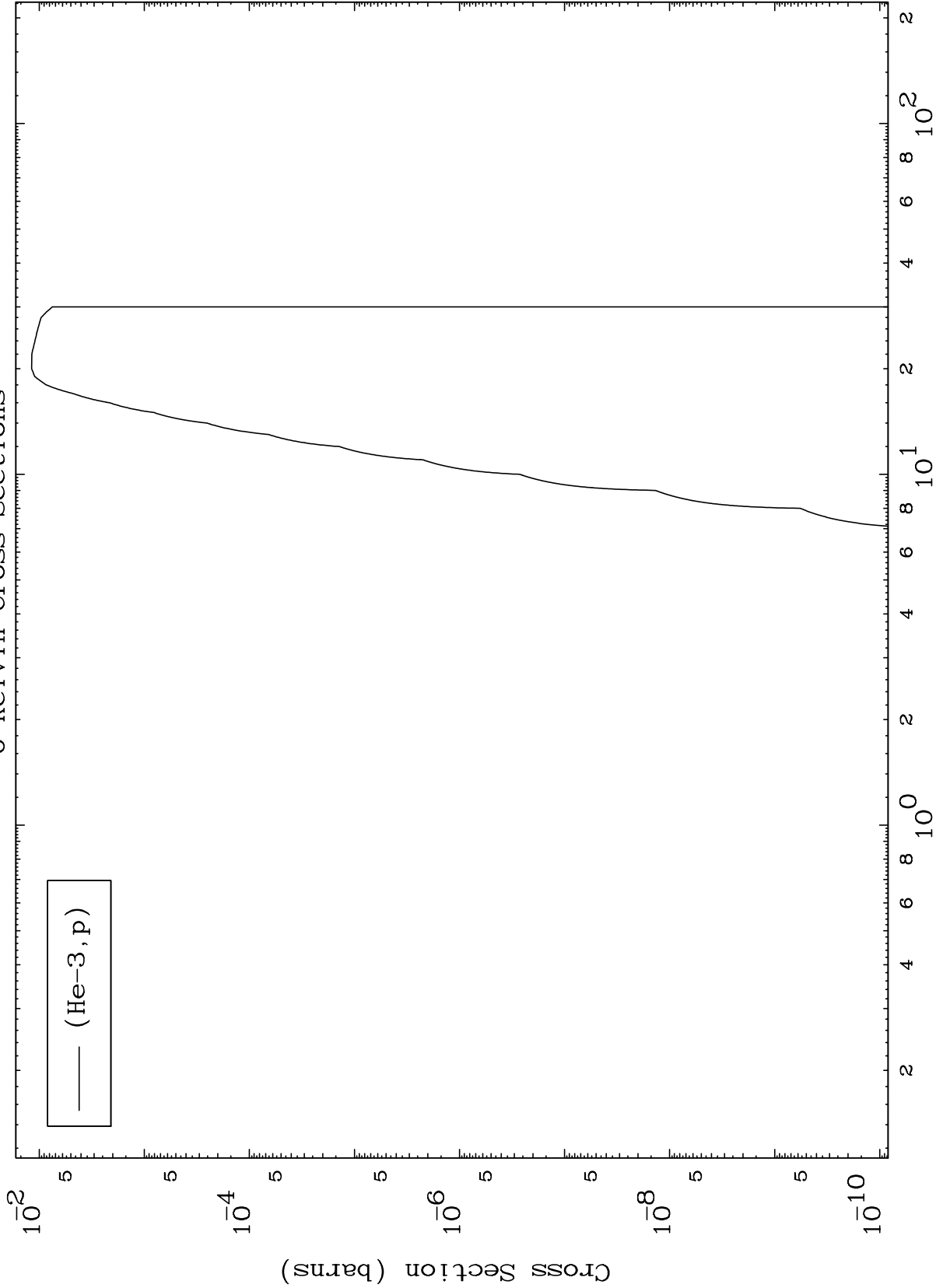
61-Pm-133

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(He-3,p) Levels

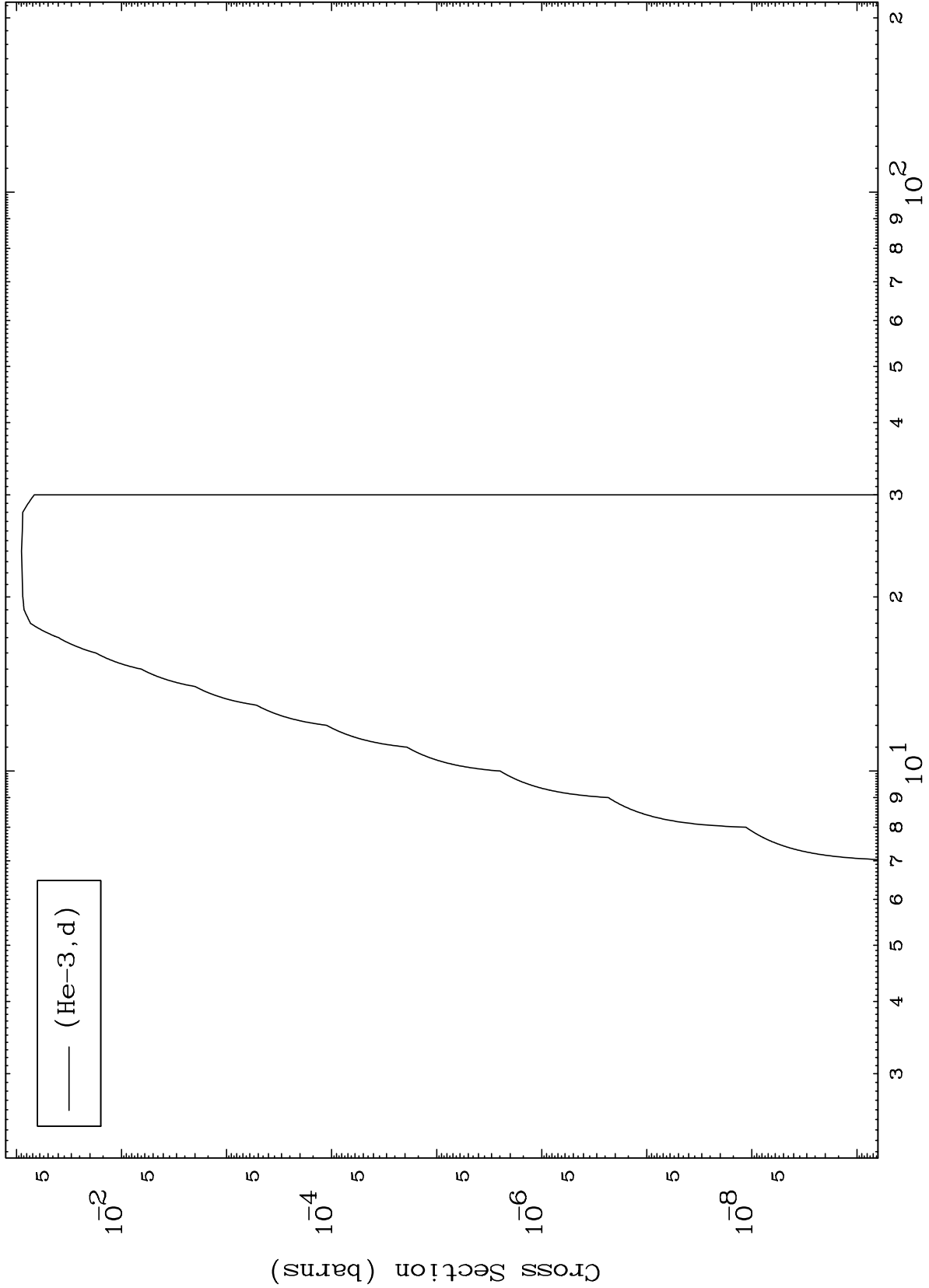
61-Pm-133

0 Kelvin Cross Sections



(He-3,d) Levels

0 Kelvin Cross Sections



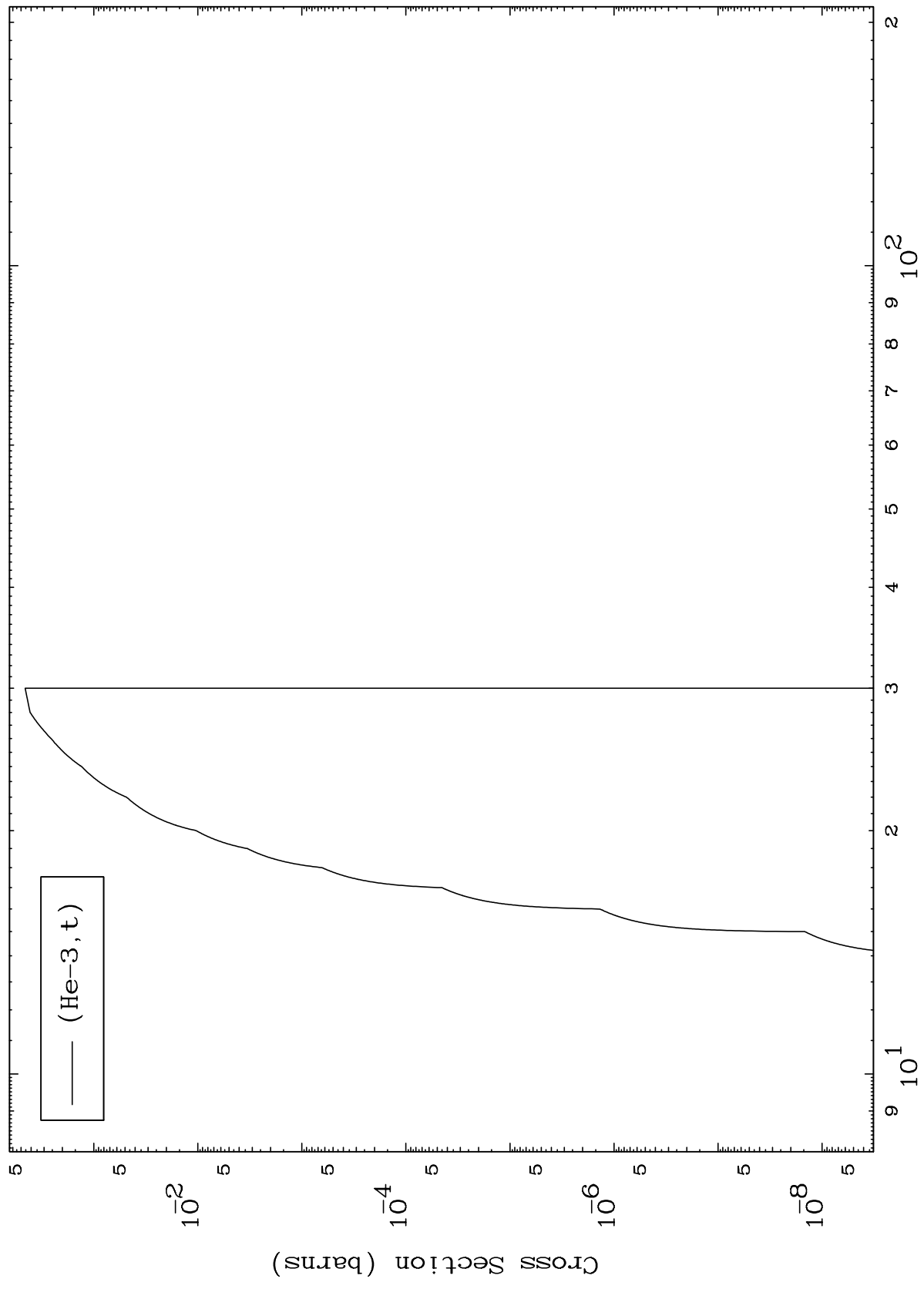


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(He-3, t) Levels

61-Pm-133

0 Kelvin Cross Sections



(He-3, t)

8

Incident Energy (MeV)

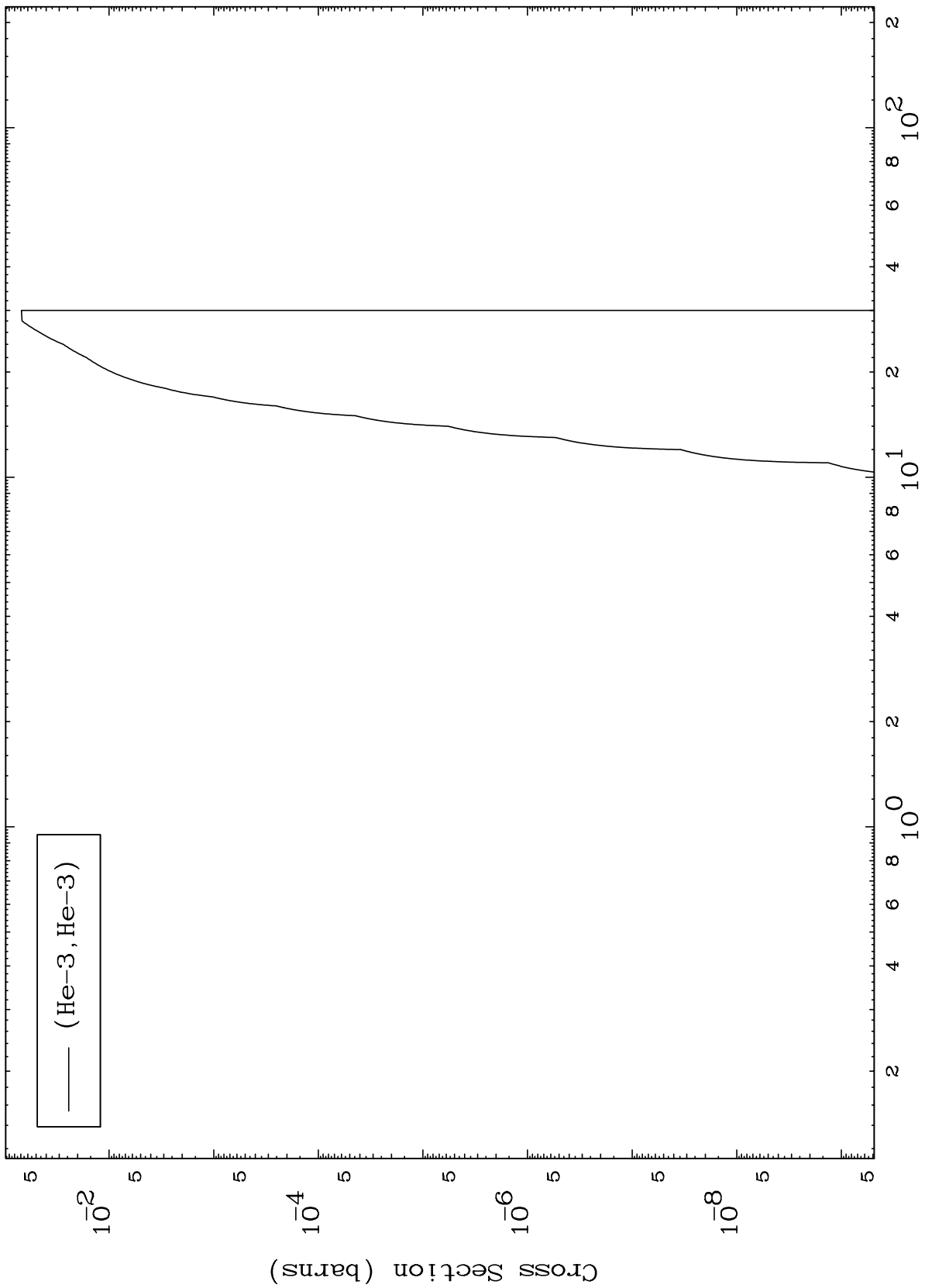
61-Pm-133

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(He-3, He3) Levels

61-Pm-133

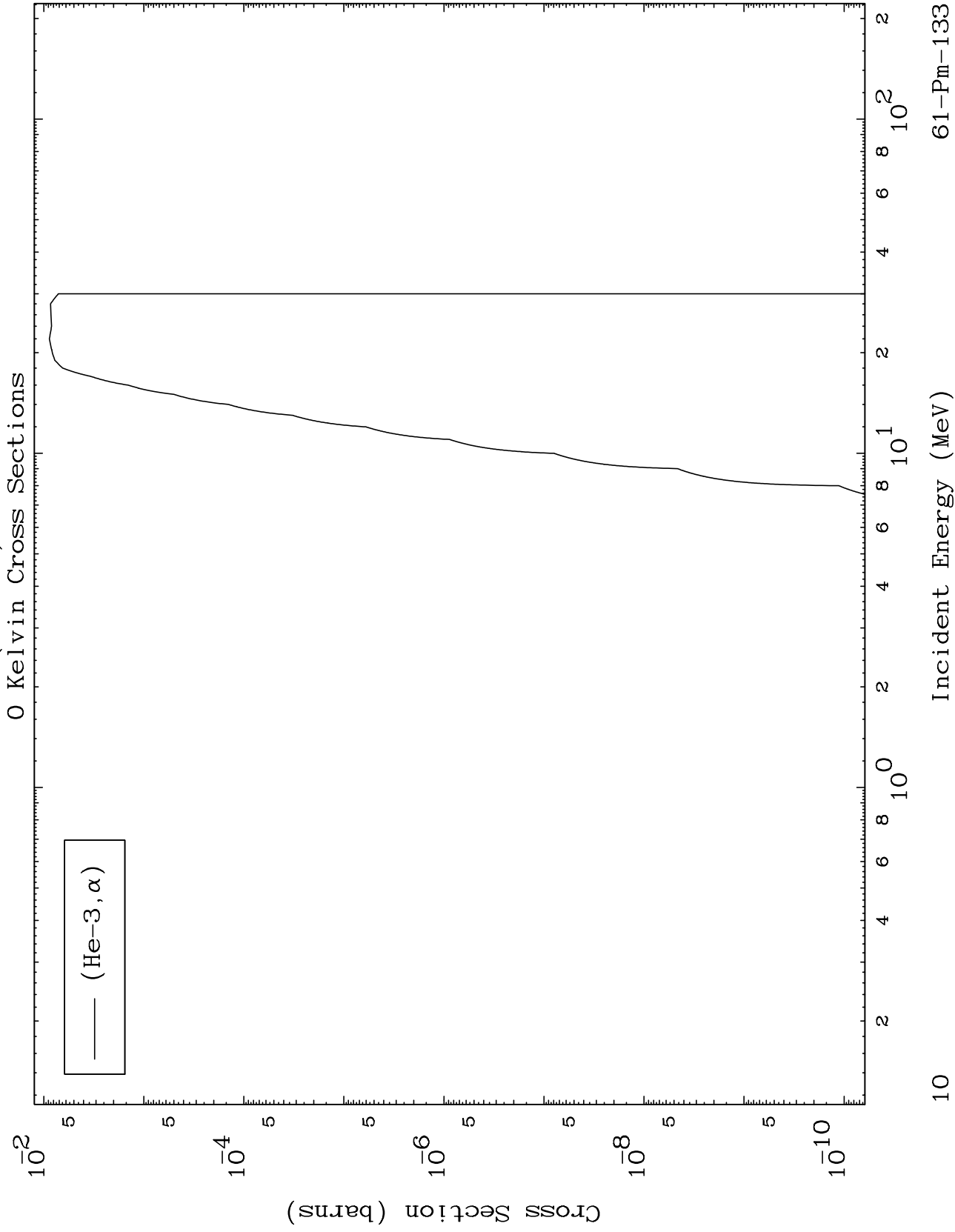
0 Kelvin Cross Sections



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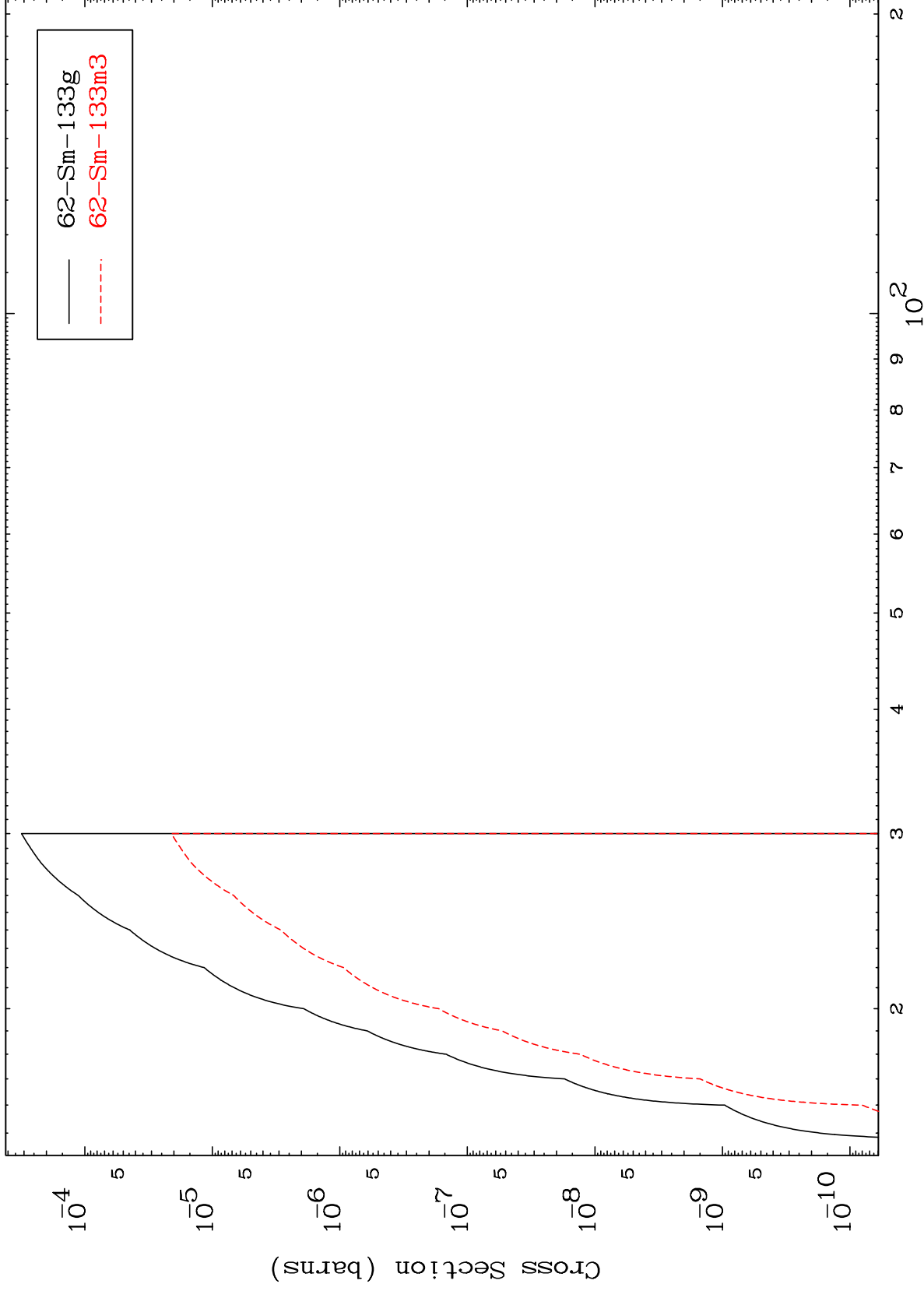
(He-3,  $\alpha$ ) Levels

61-Pm-133



10

Radionuclide Production Cross Section

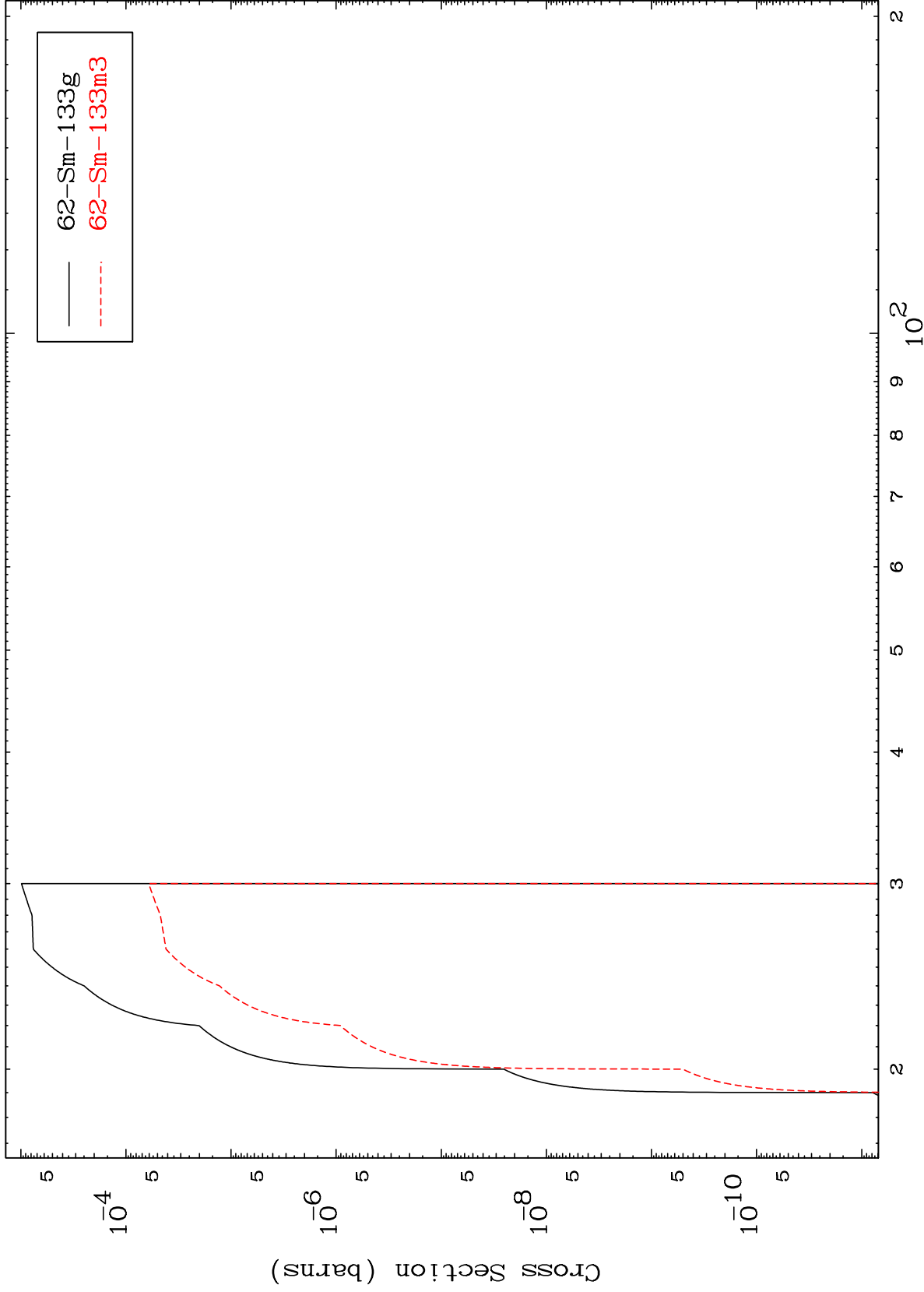


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(He-3,2n) p

61-Pm-133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

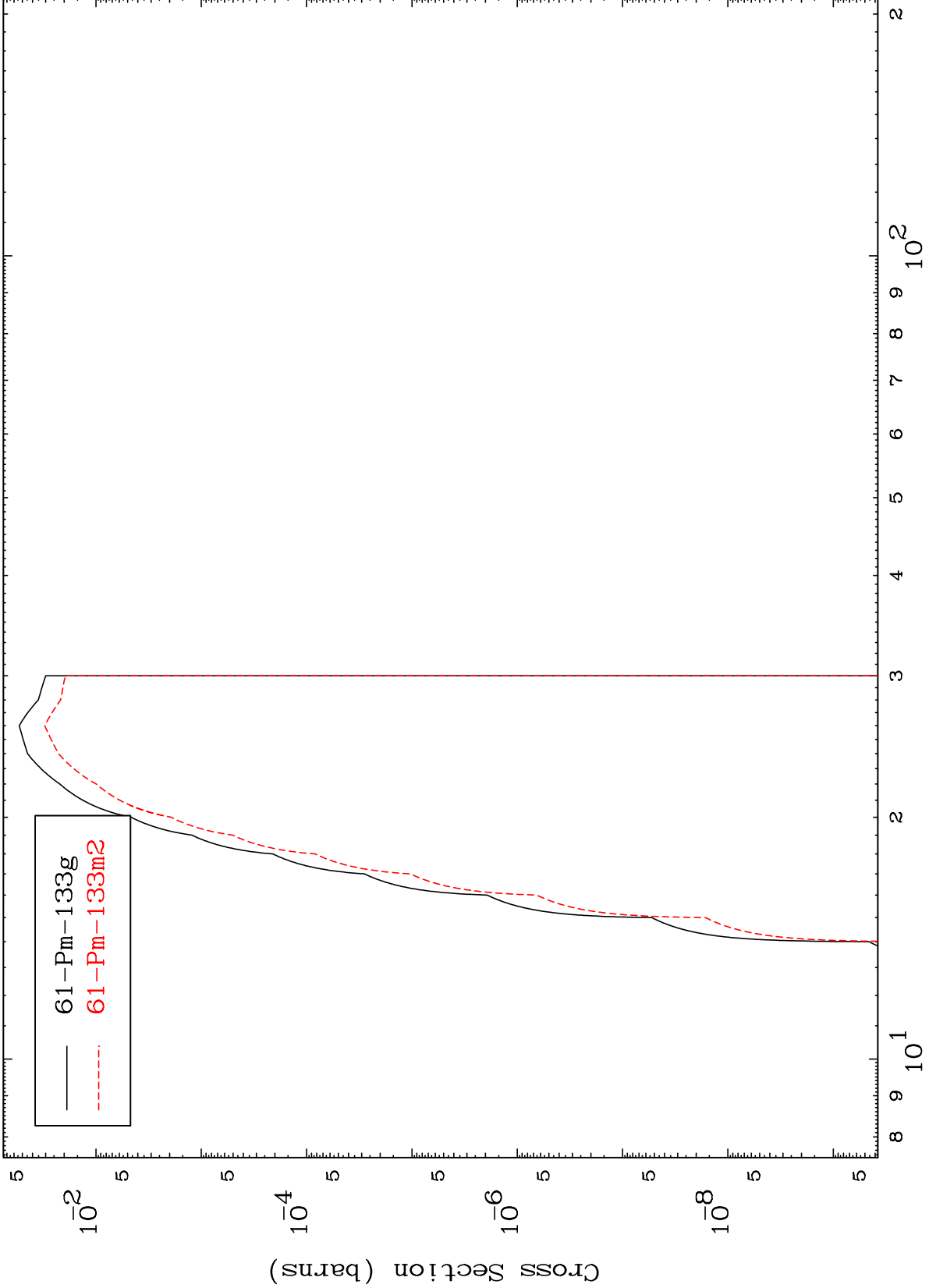
61-Pm-133

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(He-3,2n) p

61-Pm-133

Radionuclide Production Cross Section



61-Pm-133g  
61-Pm-133m2

13

Incident Energy (MeV)

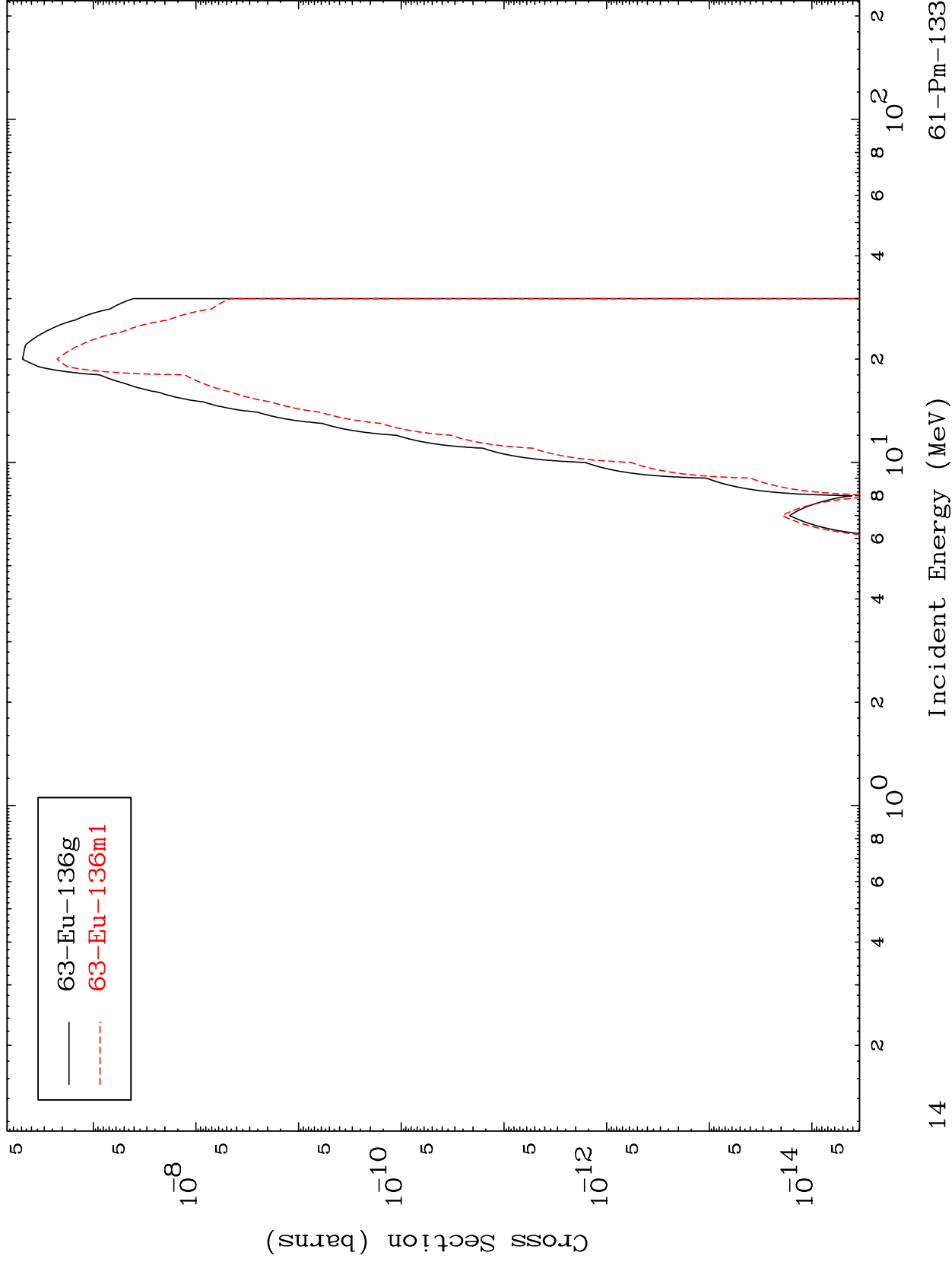
61-Pm-133

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(He-3,  $\gamma$ )

61-Pm-133

Radionuclide Production Cross Section

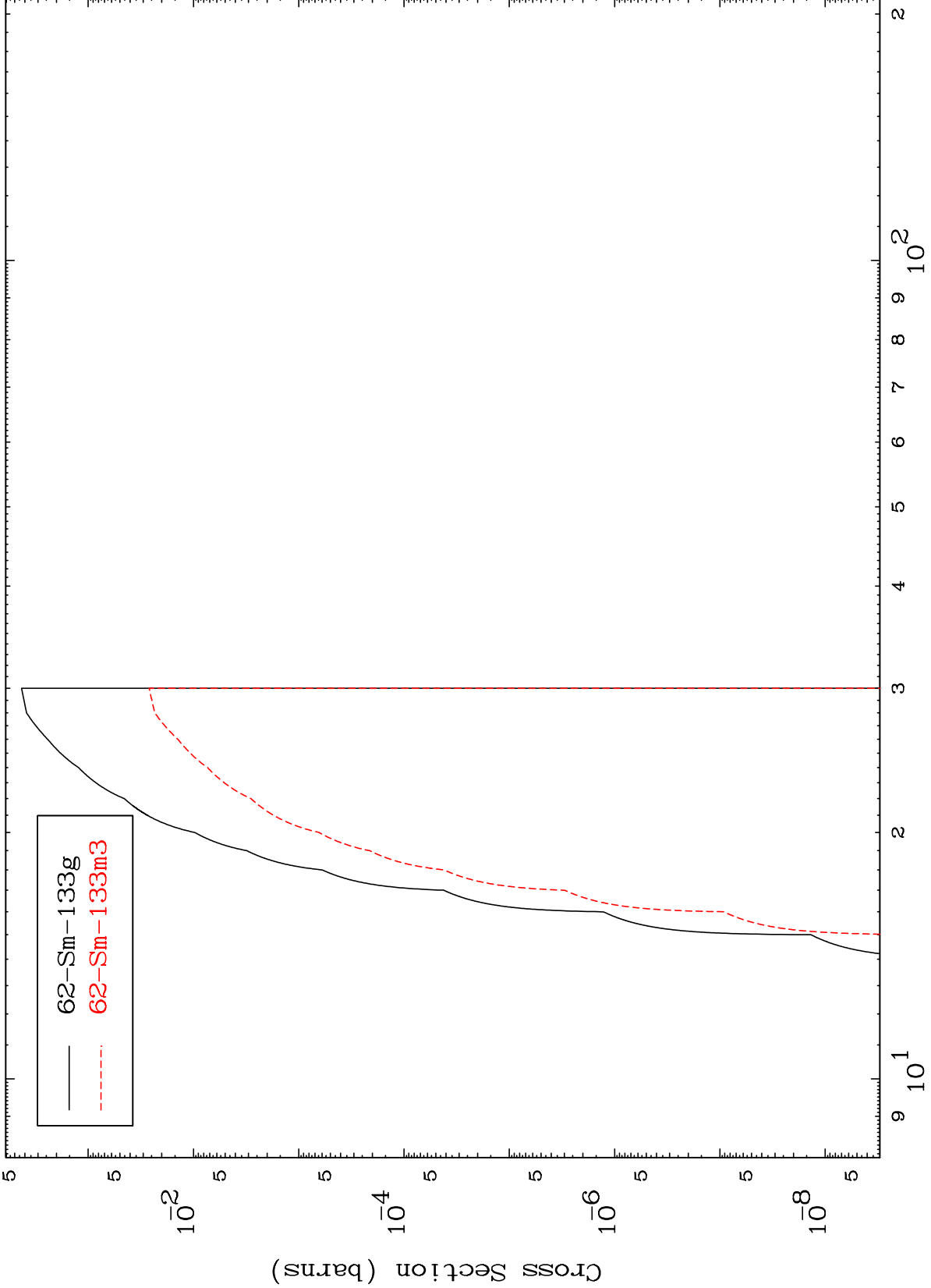


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(He-3, t)

61-Pm-133

Radionuclide Production Cross Section



62-Sm-133g  
62-Sm-133m3

15

Incident Energy (MeV)

61-Pm-133

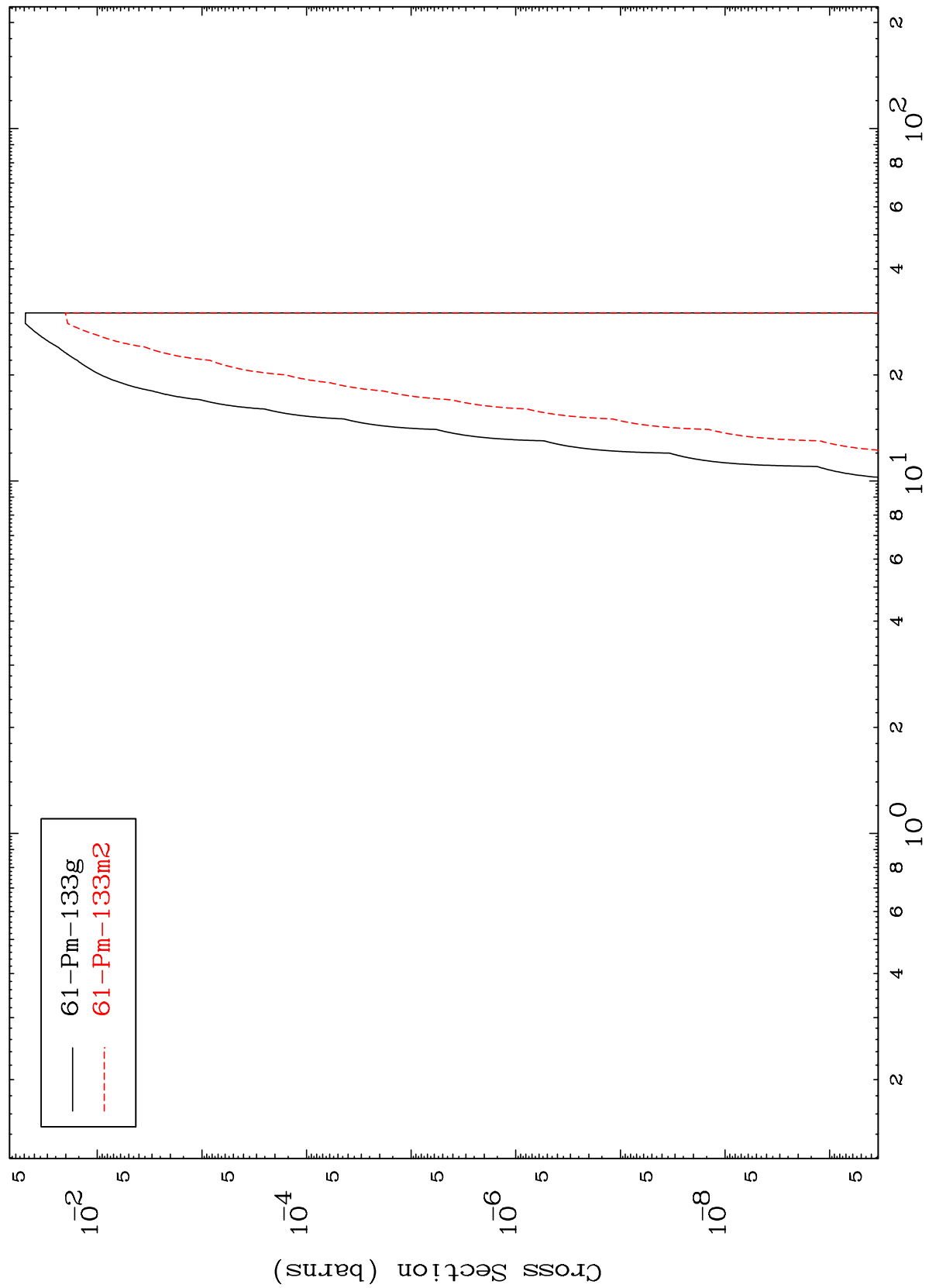


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(He-3, He-3)

61-Pm-133

Radionuclide Production Cross Section



61-Pm-133g  
61-Pm-133m2

16

Incident Energy (MeV)

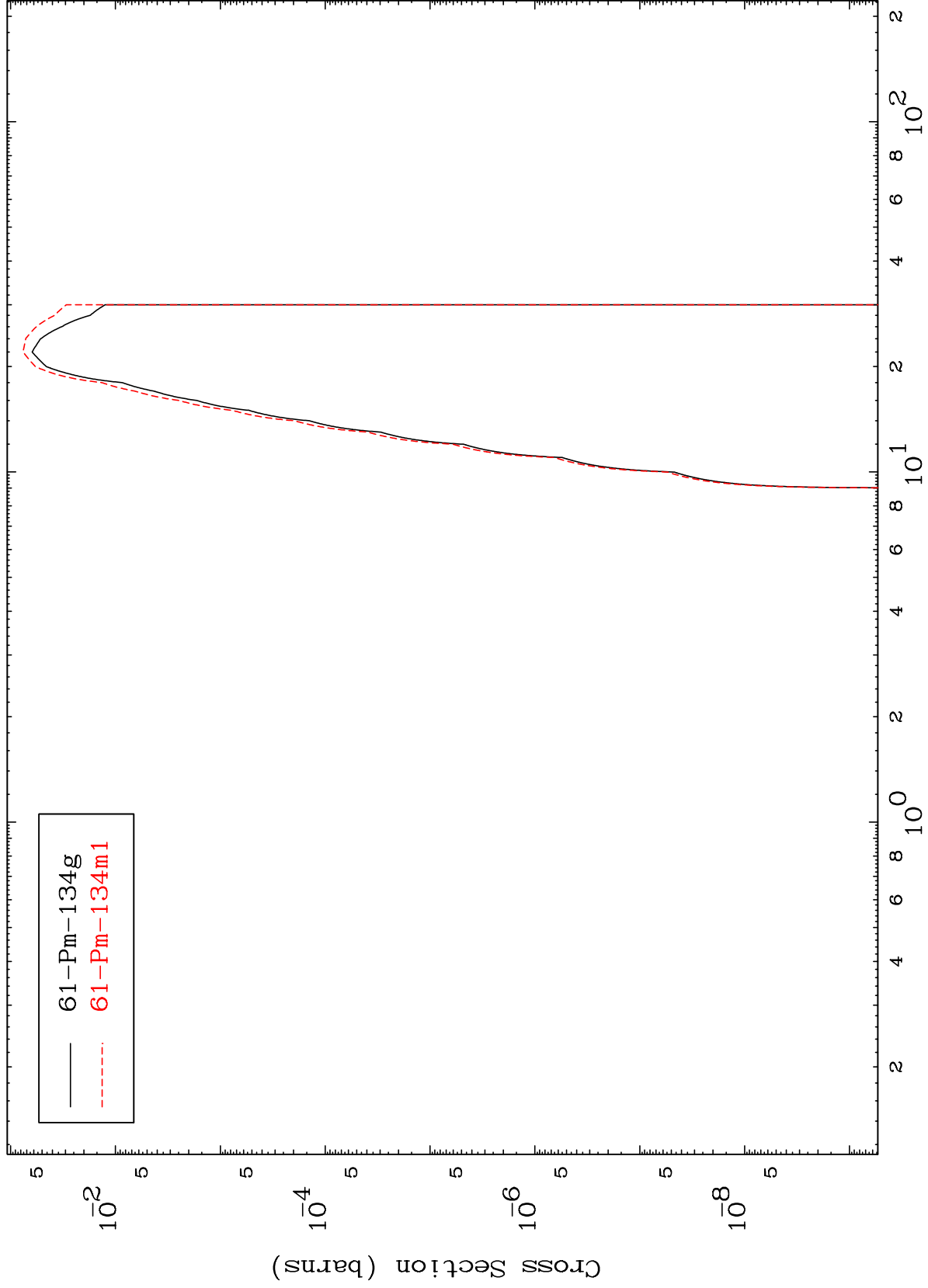
61-Pm-133

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(He-3,2p)

61-Pm-133

Radionuclide Production Cross Section



17

Incident Energy (MeV)

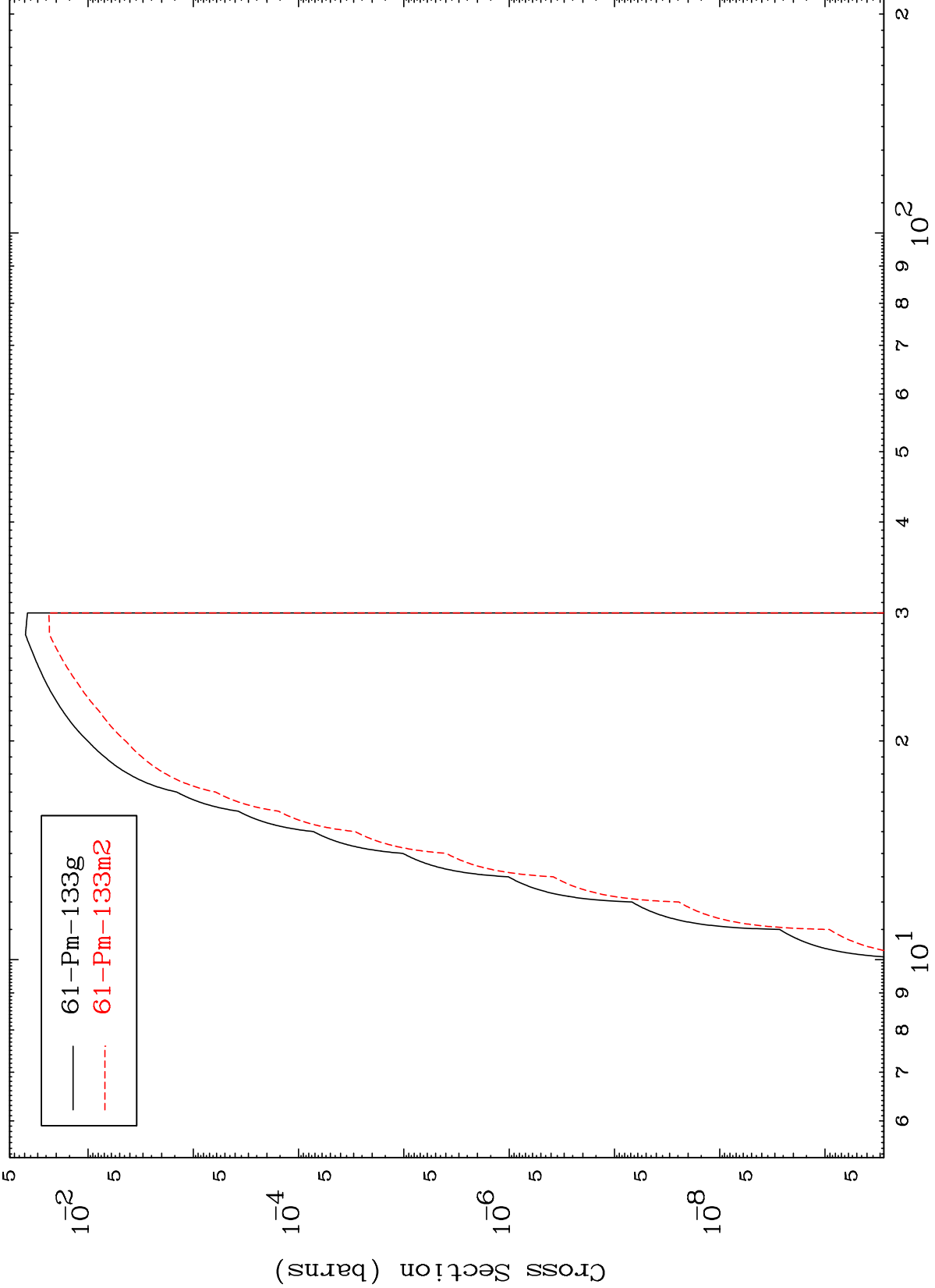
61-Pm-133

MAT 6107

(He-3,p) d

61-Pm-133

Radionuclide Production Cross Section



18

Incident Energy (MeV)

61-Pm-133