

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

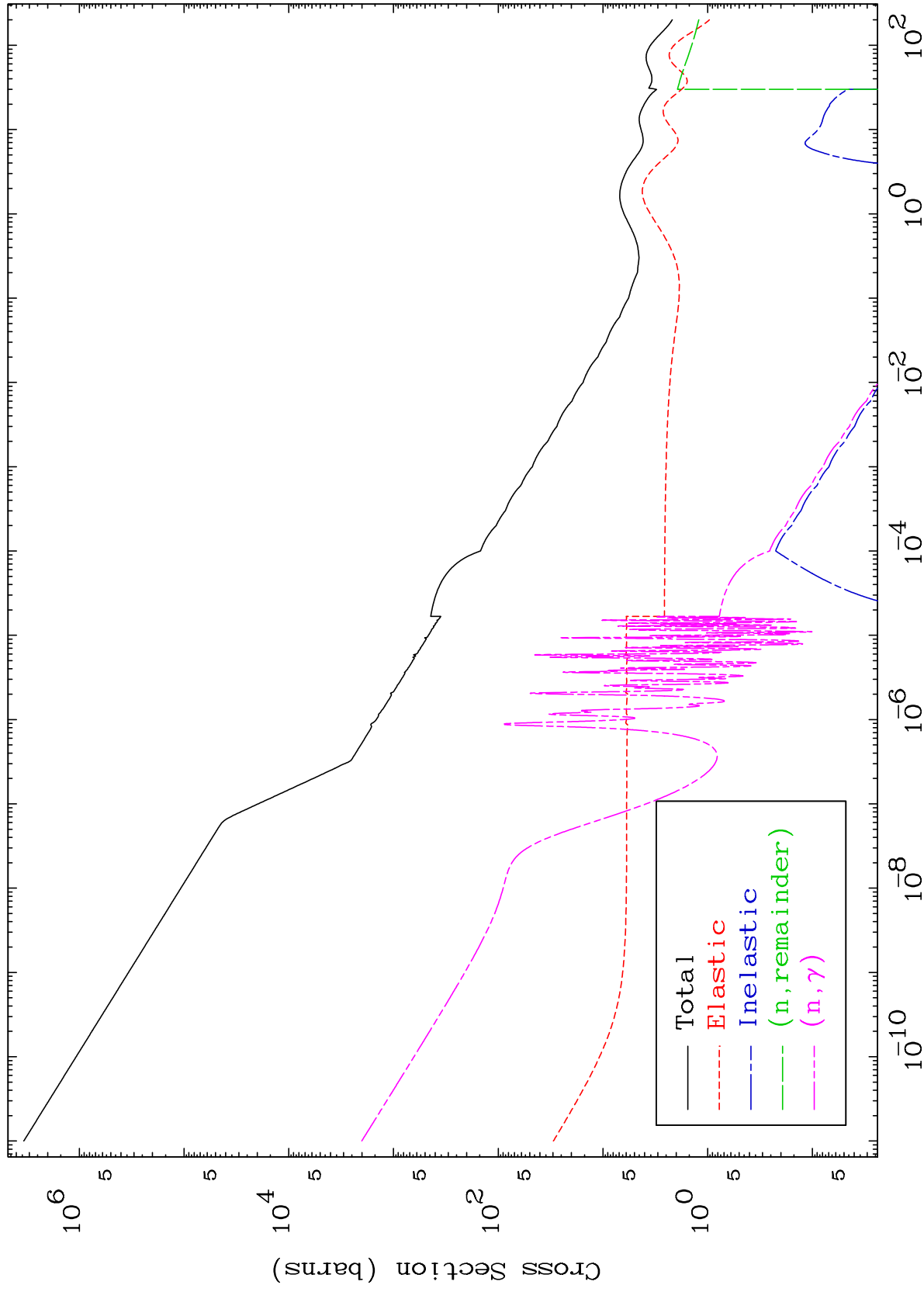
Press Mouse Button to Start

MAT 6193

Major

293 Kelvin Cross Sections

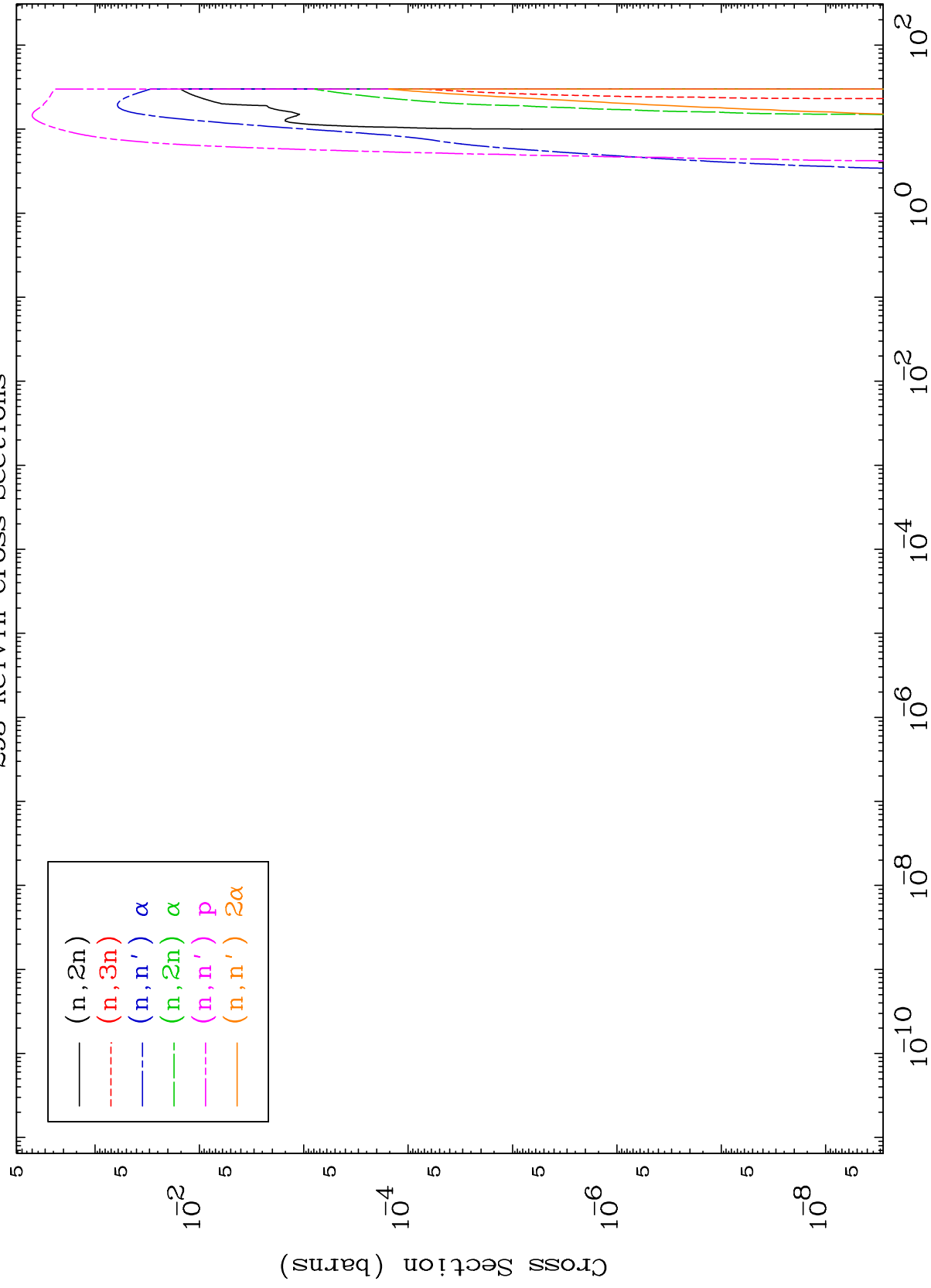
62-Sm-133



MAT 6193

Neutron Production
293 Kelvin Cross Sections

62-Sm-133



2

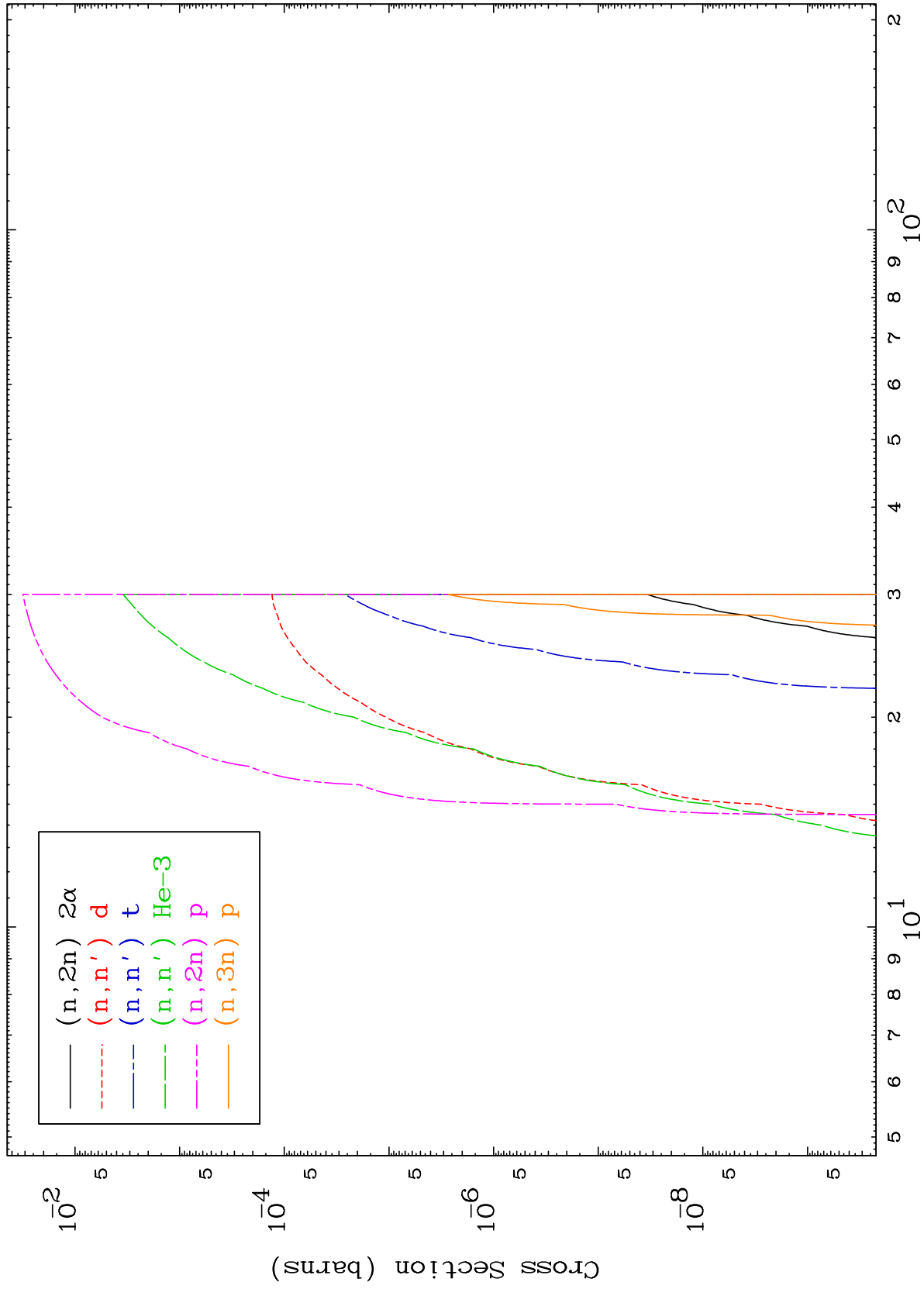
Incident Energy (MeV)

62-Sm-133

MAT 6193

Neutron Production
293 Kelvin Cross Sections

62-Sm-133



3

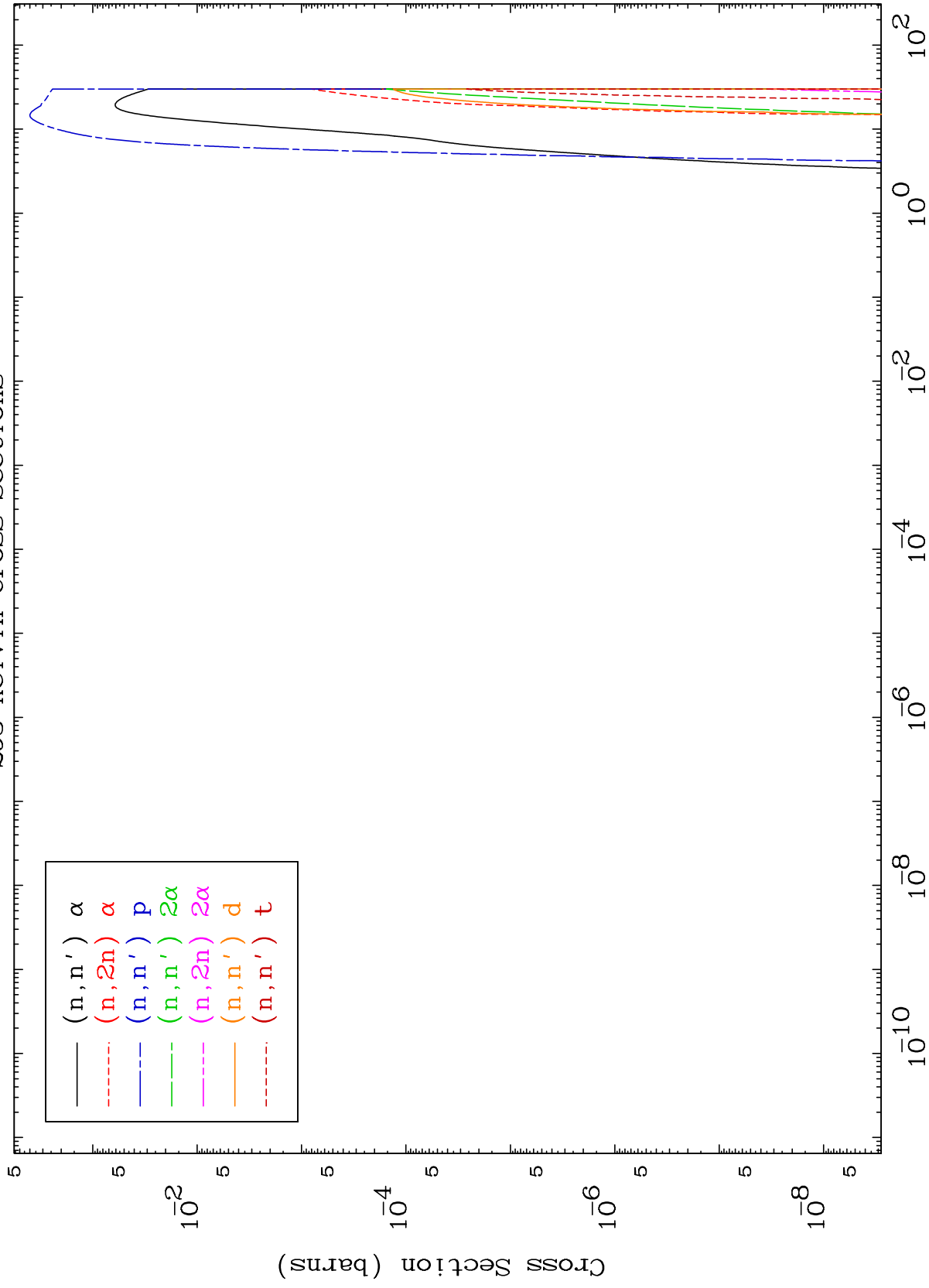
Incident Energy (MeV)

62-Sm-133

MAT 6193

Charged Particle
293 Kelvin Cross Sections

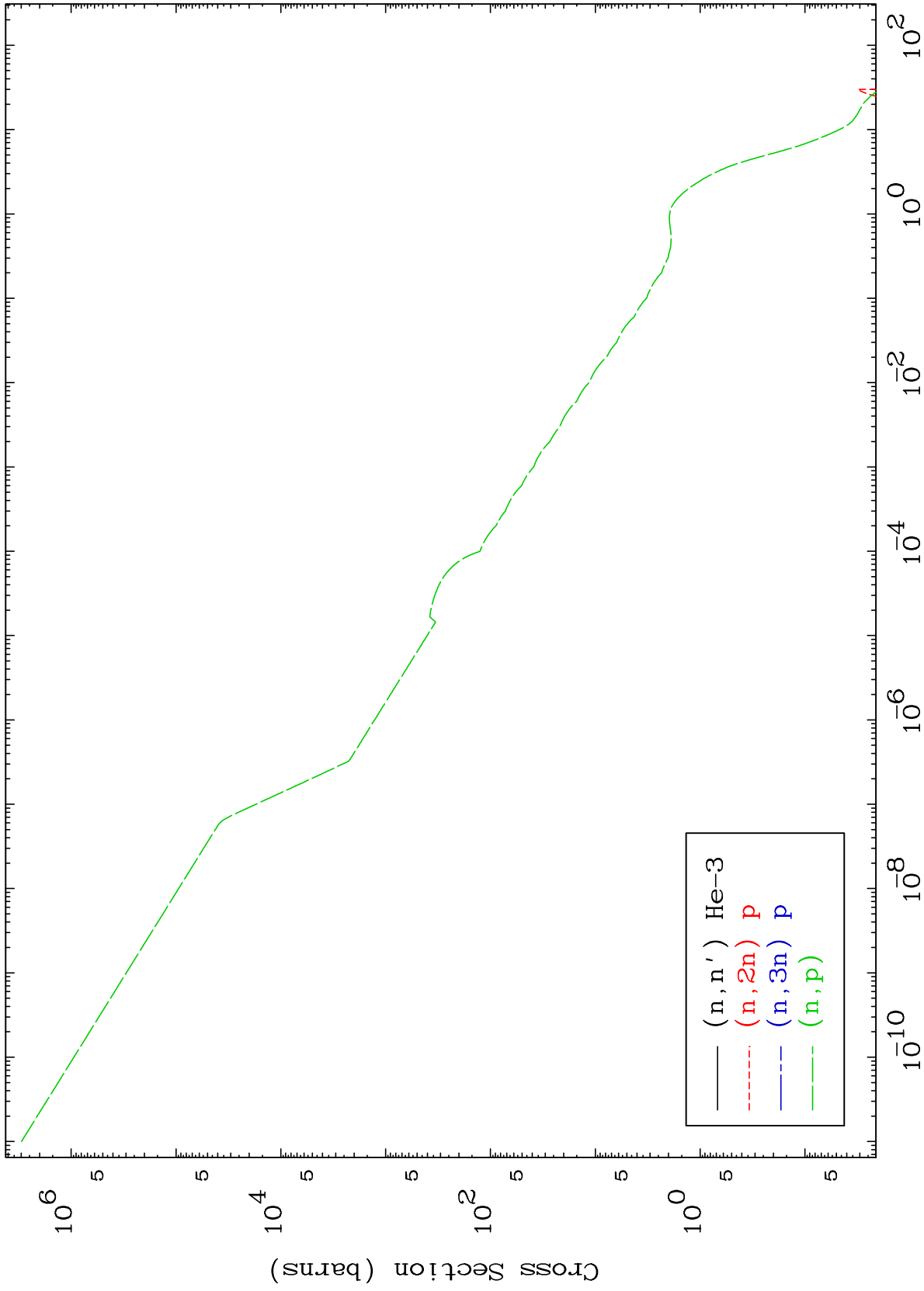
62-Sm-133



MAT 6193

Charged Particle
293 Kelvin Cross Sections

62-Sm-133



5

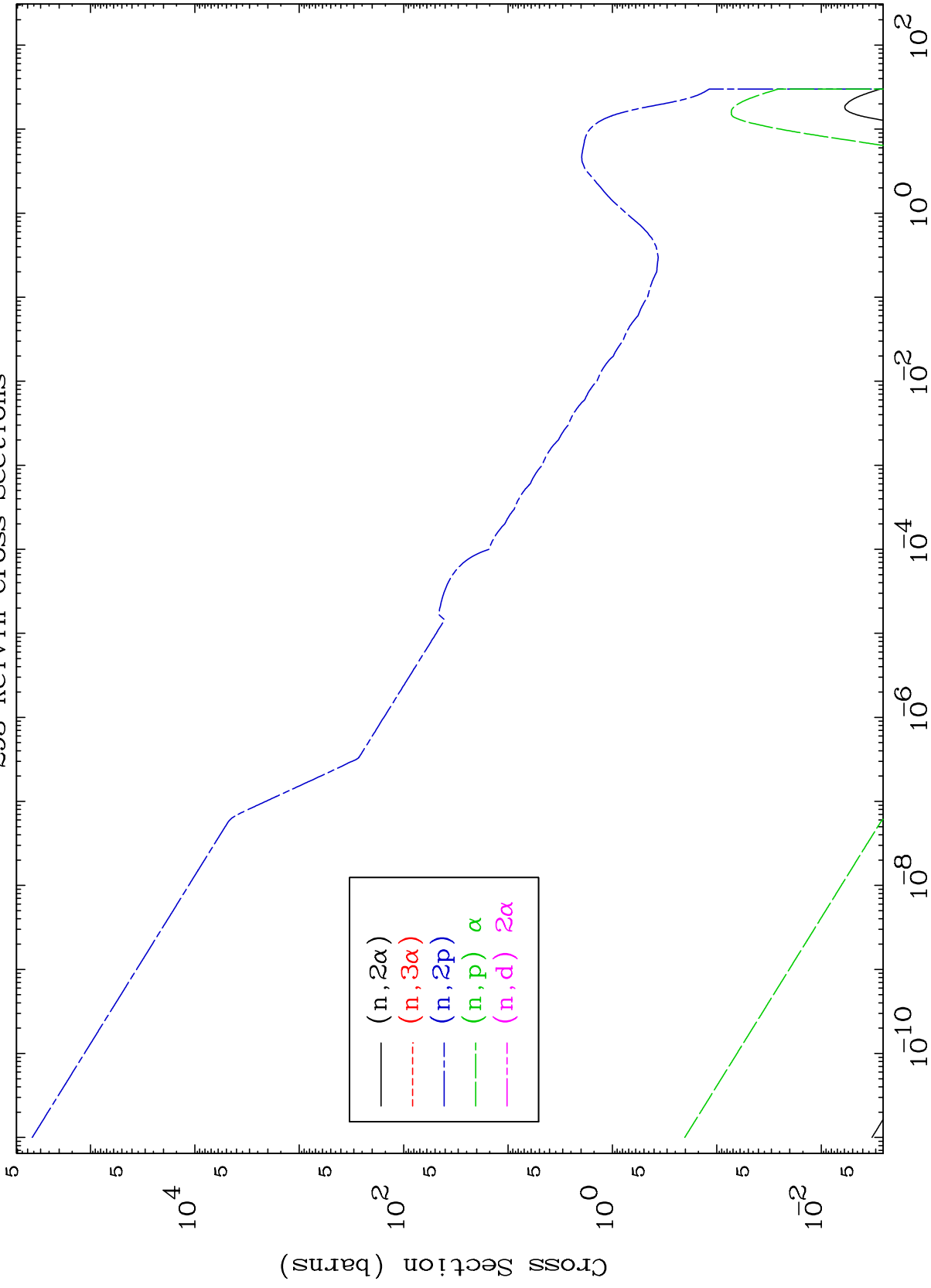
Incident Energy (MeV)

62-Sm-133

MAT 6193

Charged Particle
293 Kelvin Cross Sections

62-Sm-133

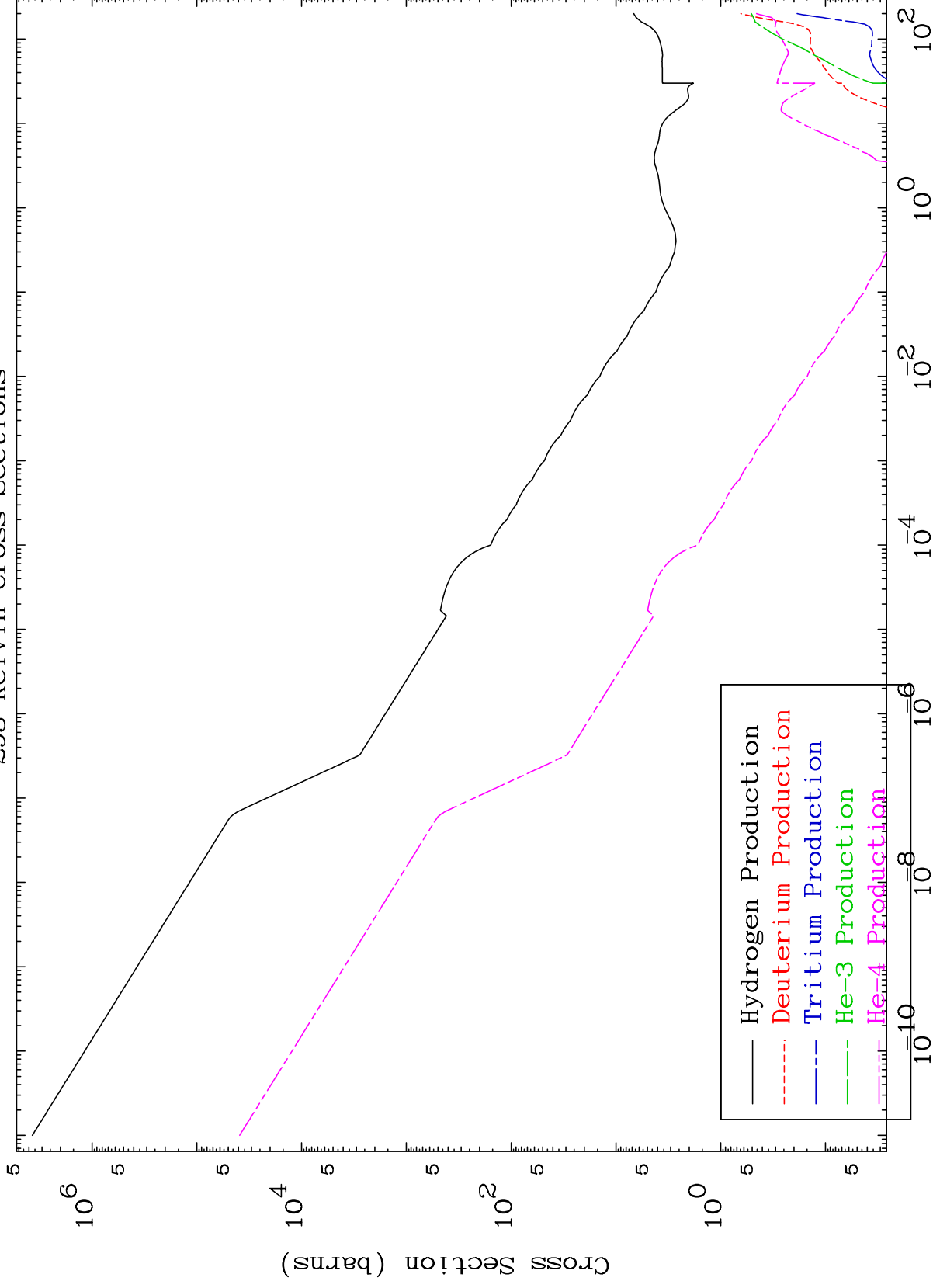


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Particle Production
293 Kelvin Cross Sections

62-Sm-133



7

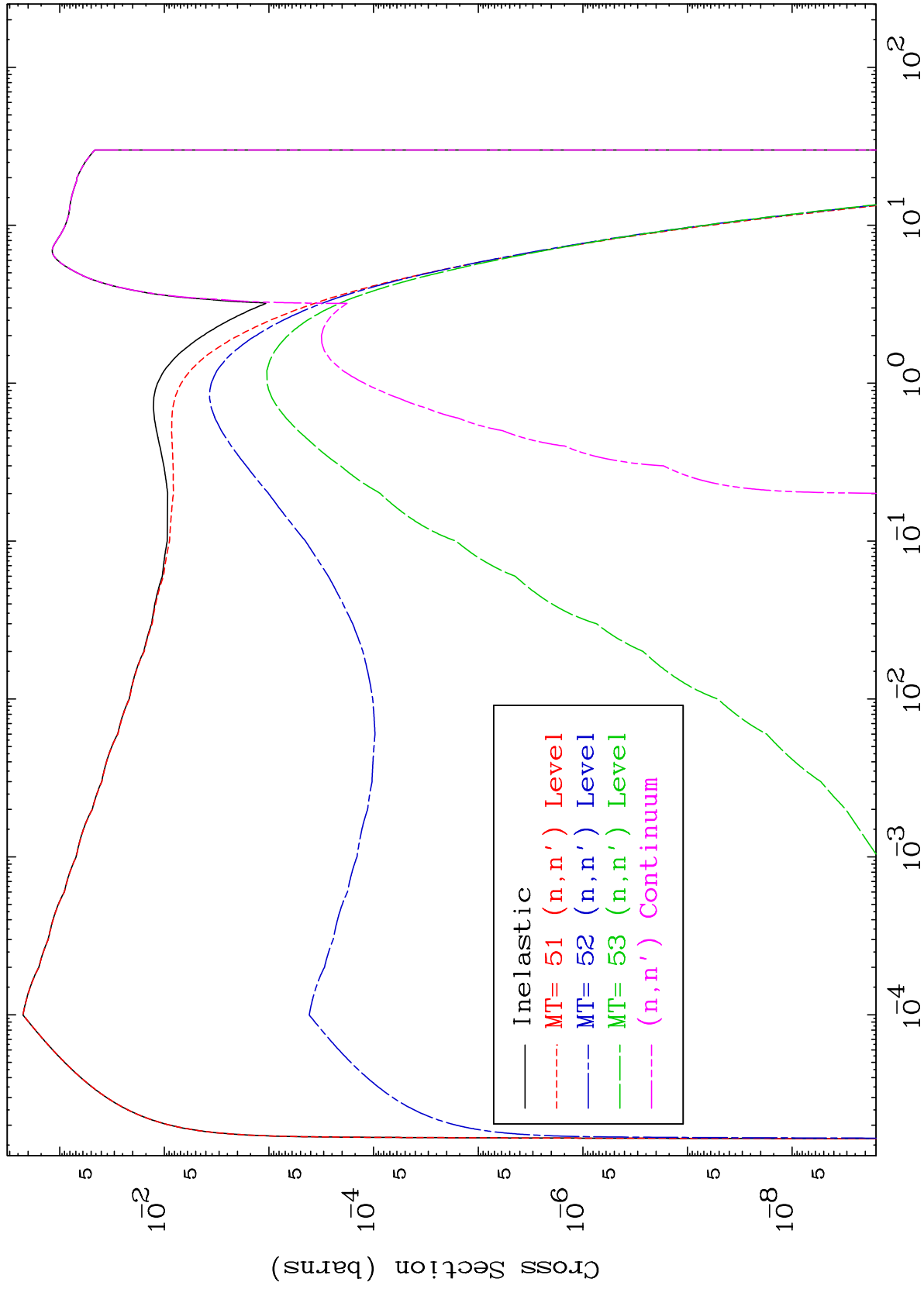
Incident Energy (MeV)

62-Sm-133

MAT 6193

62-Sm-133

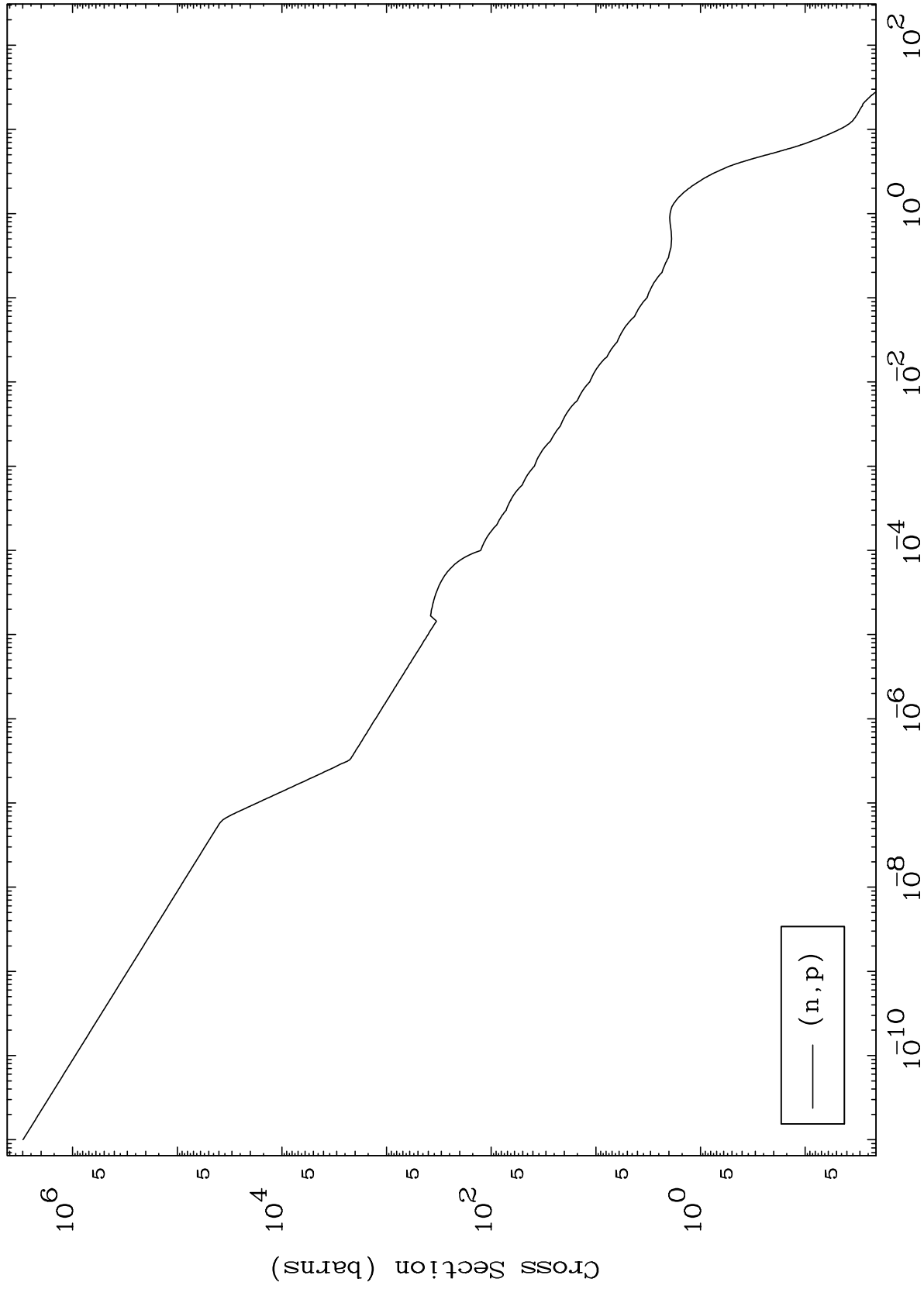
(n,n') Level
293 Kelvin Cross Sections



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(n,p) Levels
293 Kelvin Cross Sections

62-Sm-133

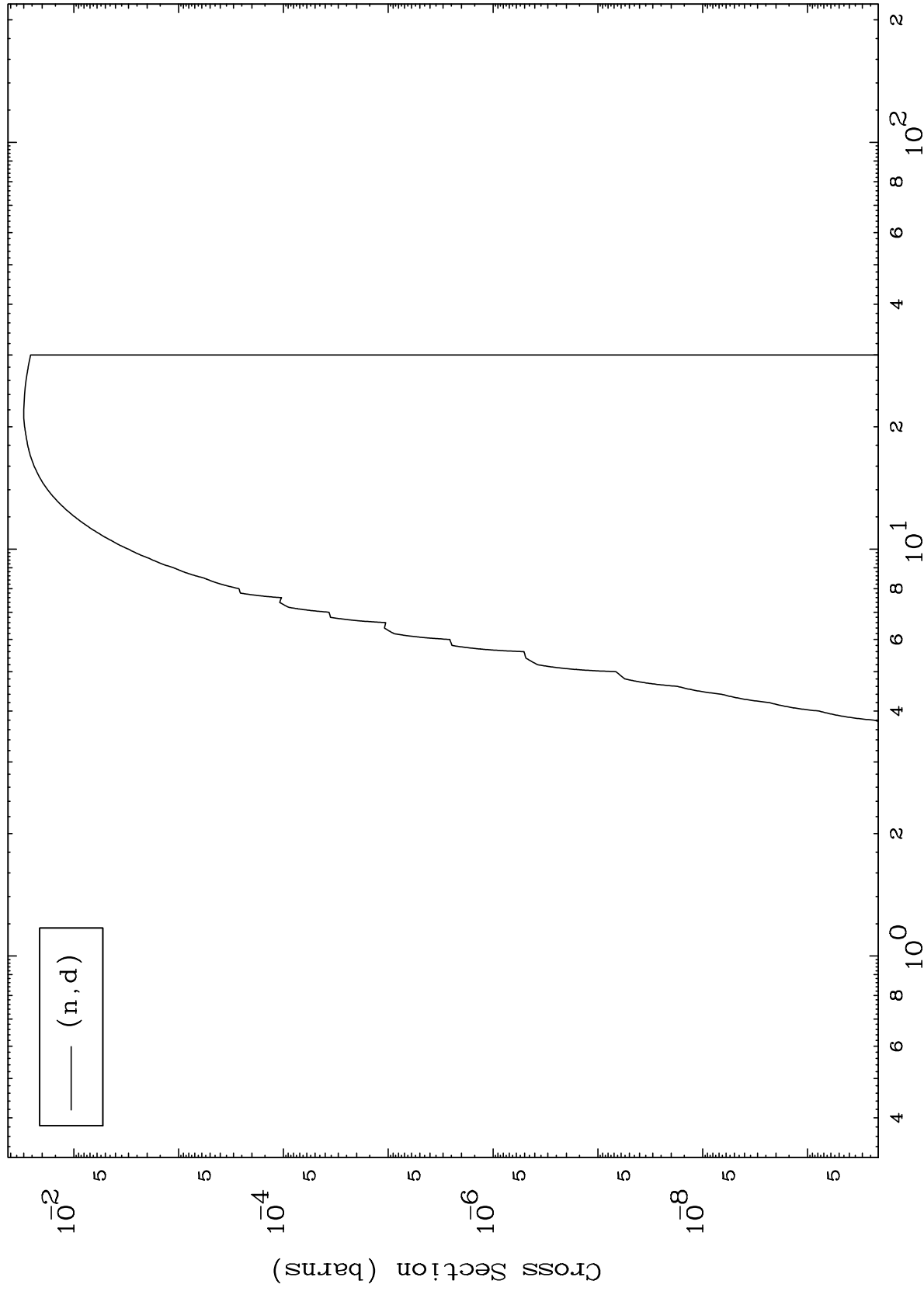


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(n,d) Levels

62-Sm-133

293 Kelvin Cross Sections



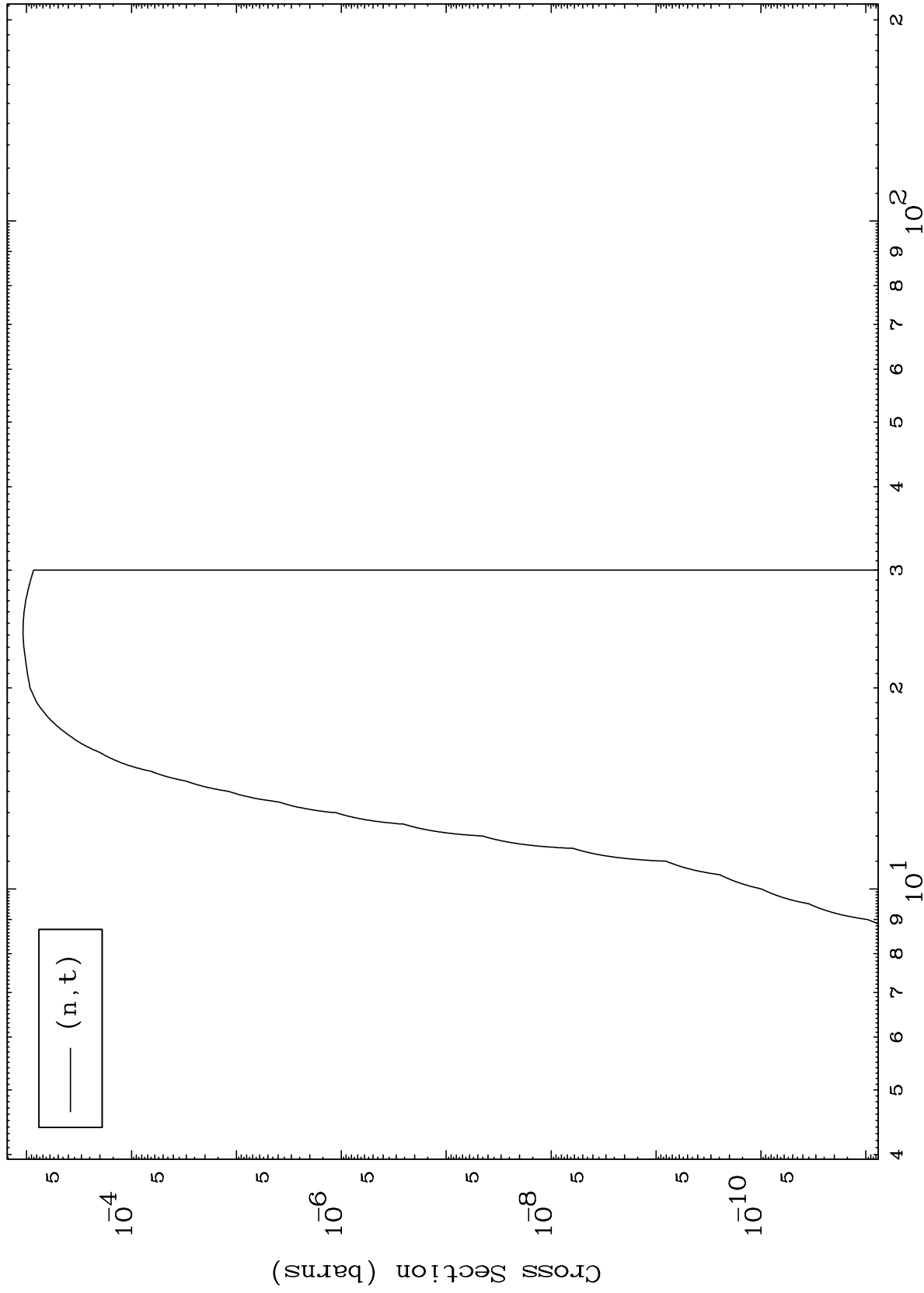
Incident Energy (MeV)

62-Sm-133

MAT 6193

62-Sm-133

(n,t) Levels
293 Kelvin Cross Sections



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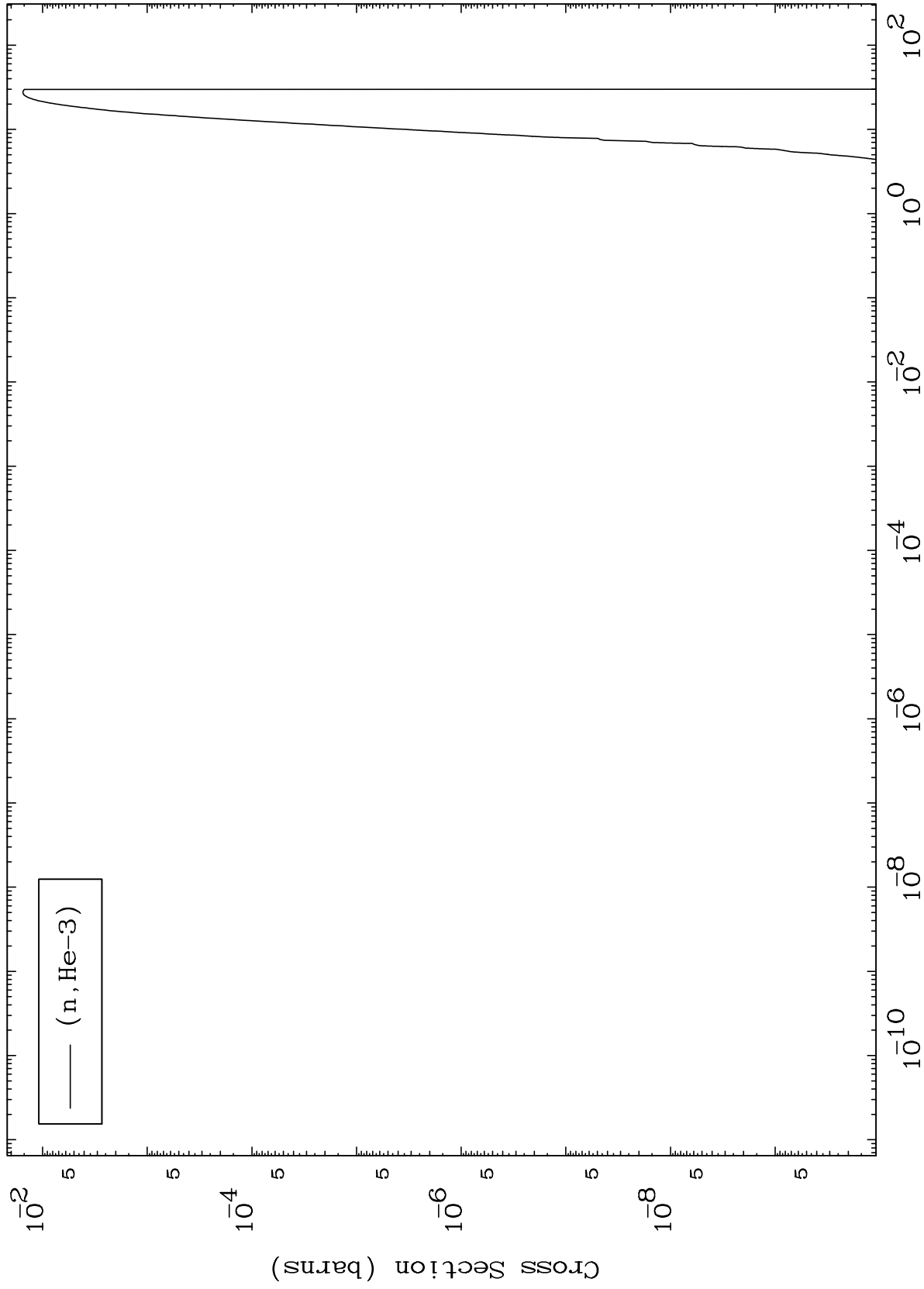
Incident Energy (MeV)

62-Sm-133

MAT 6193

(n,He3) Levels
293 Kelvin Cross Sections

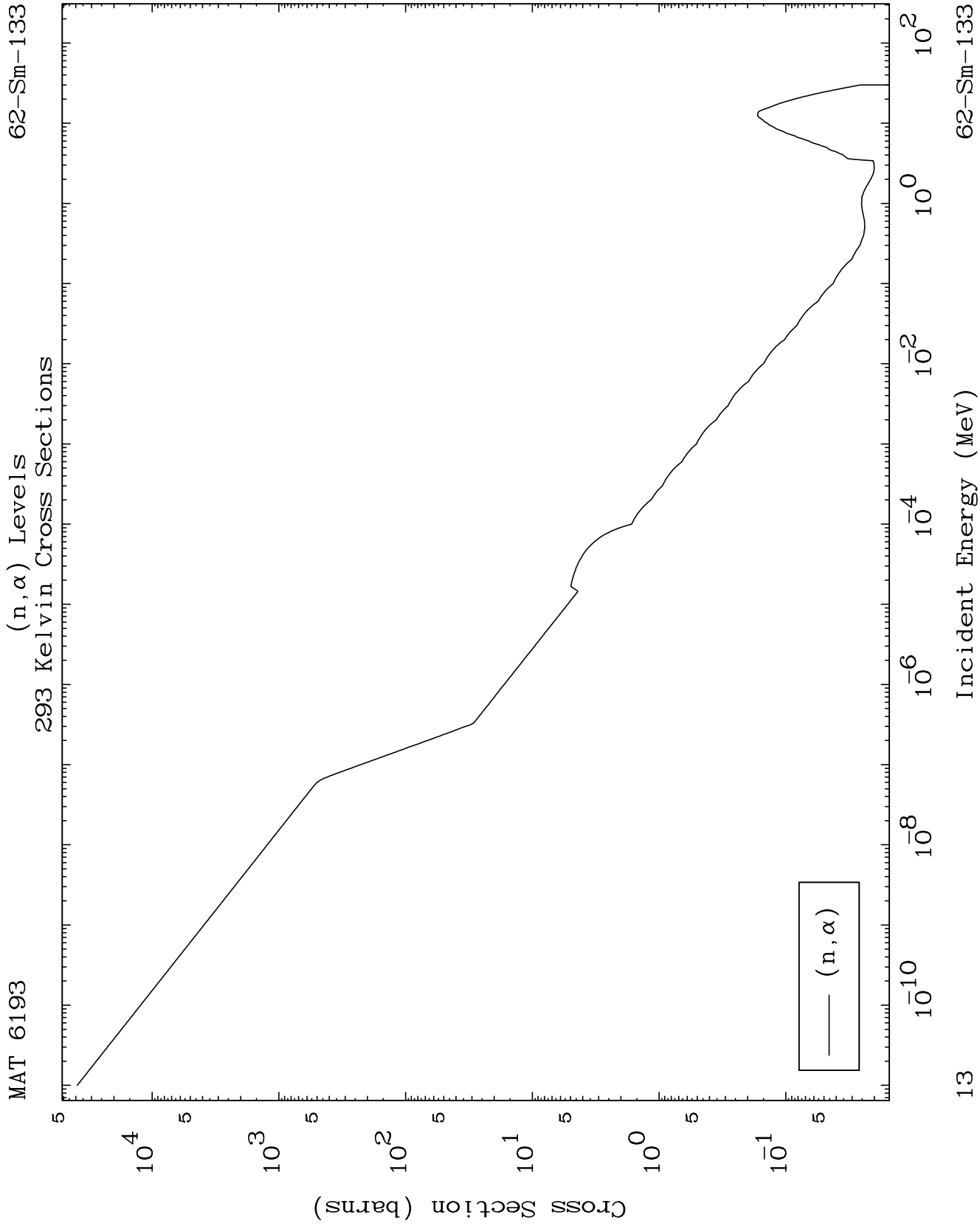
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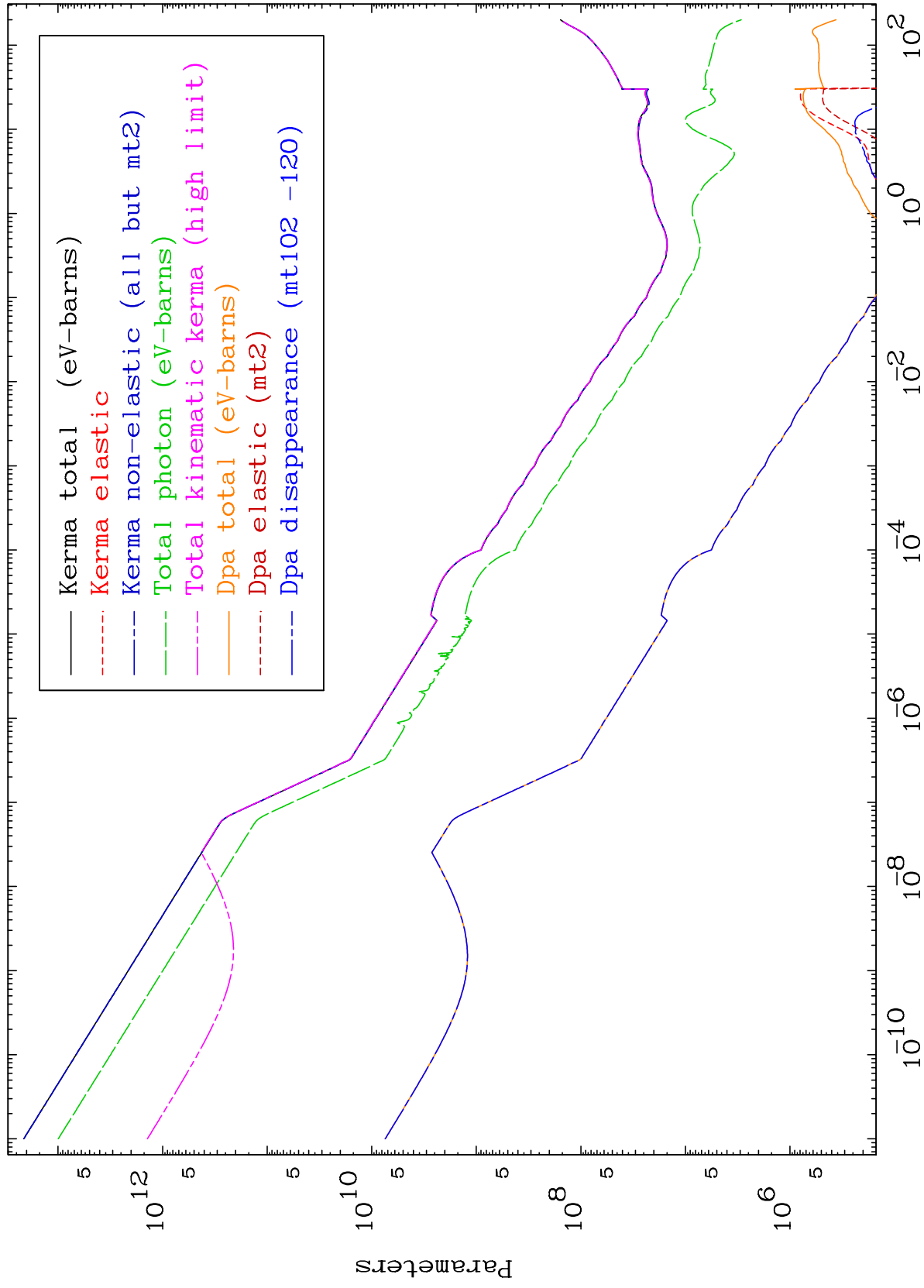


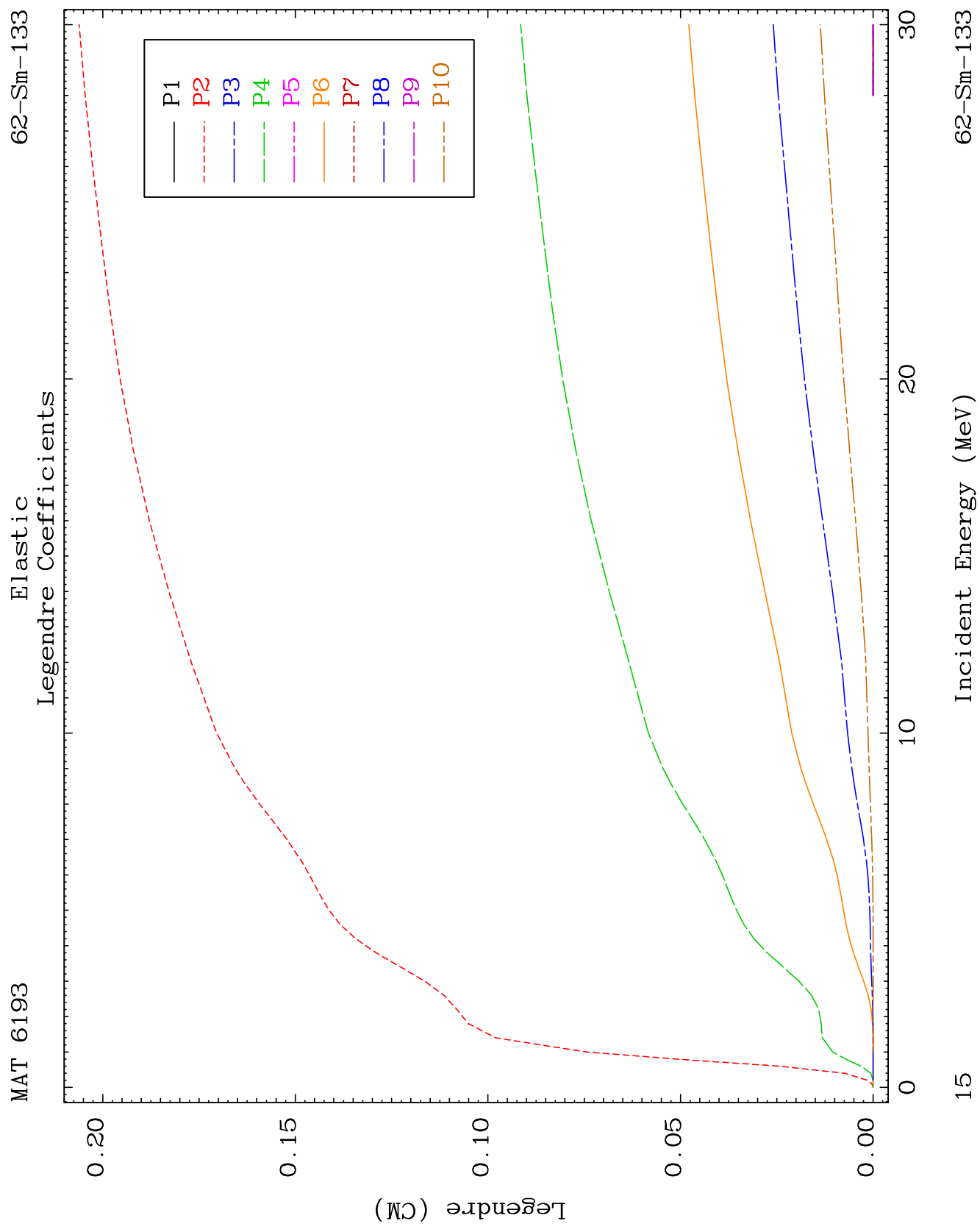
12

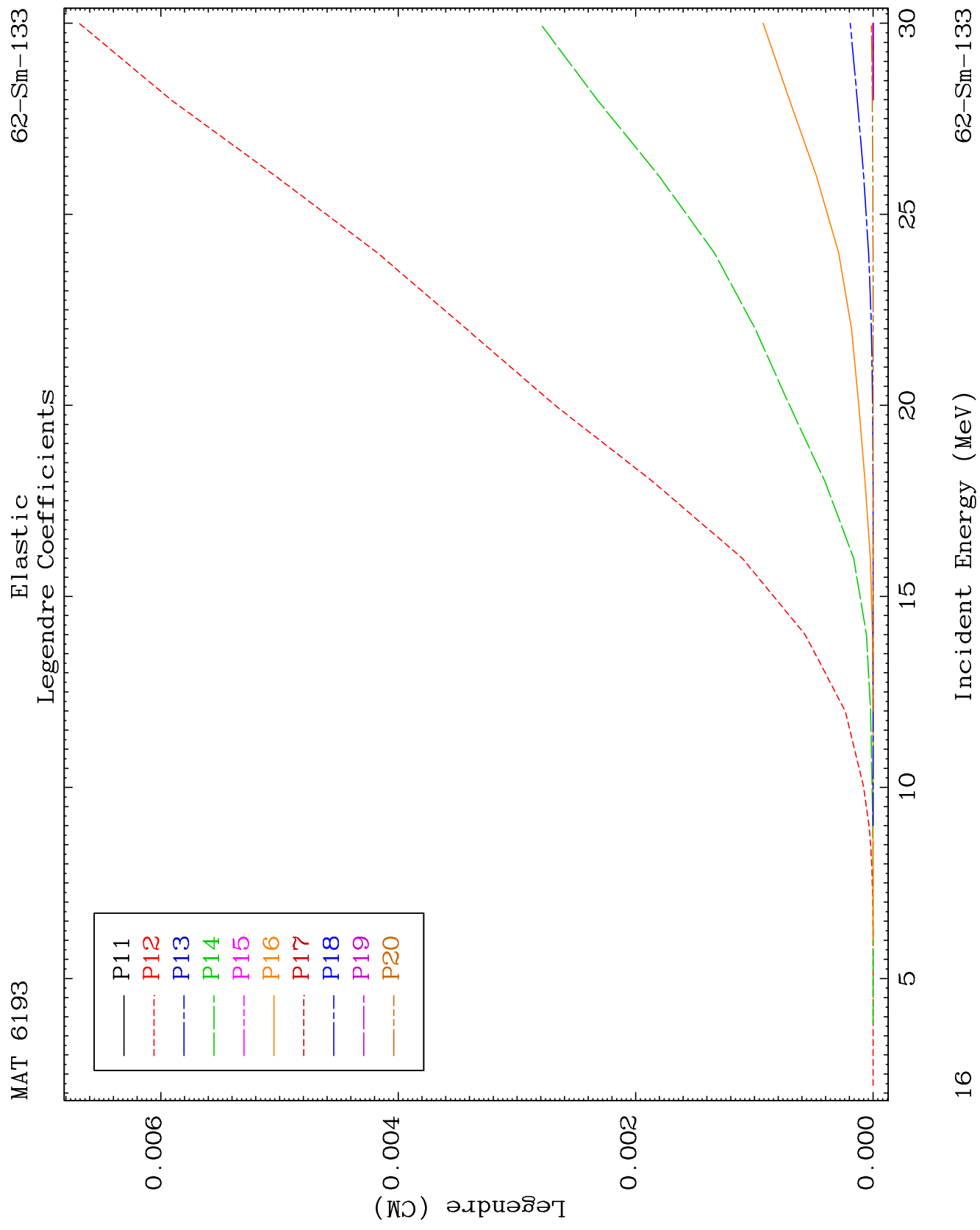
Incident Energy (MeV)

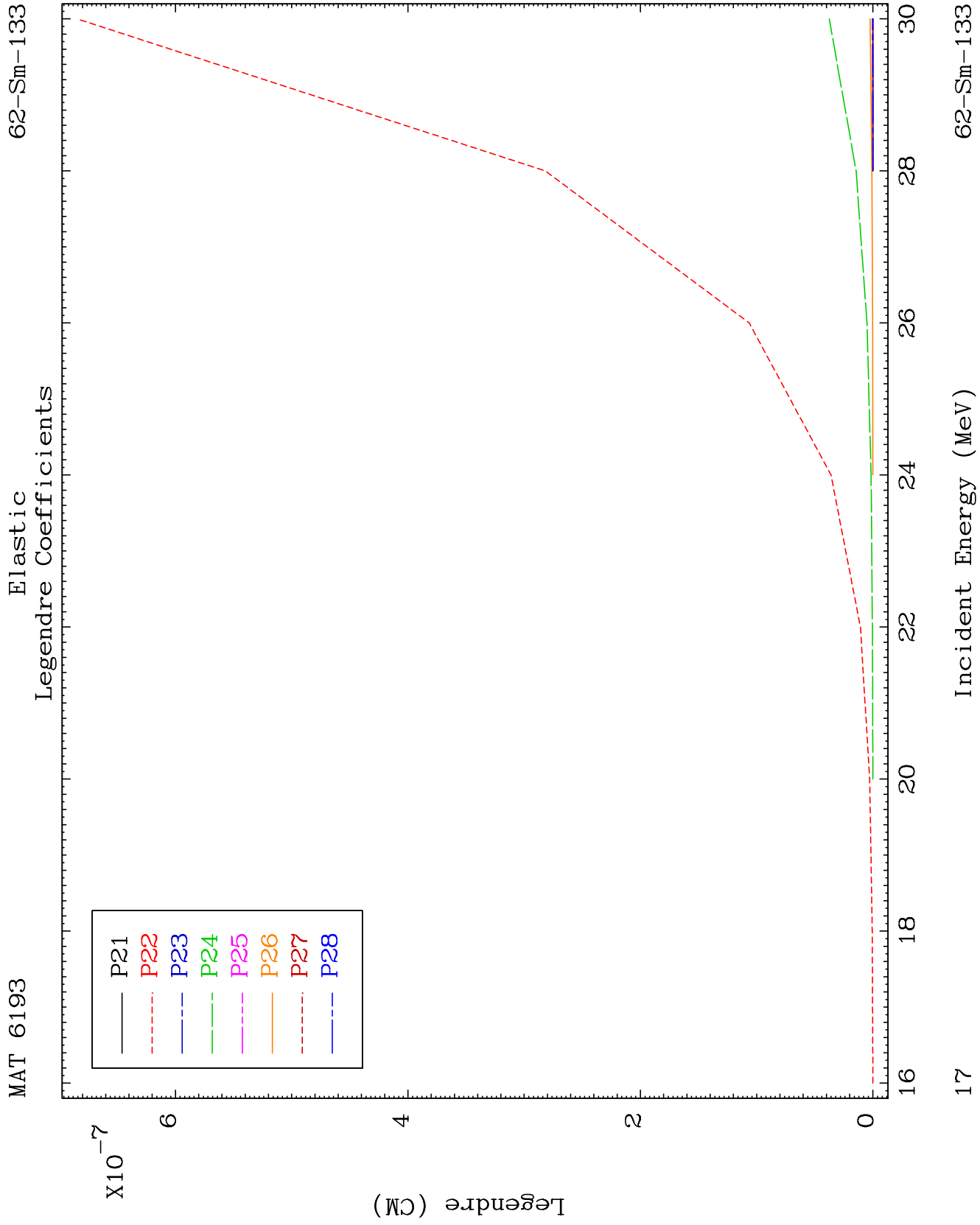
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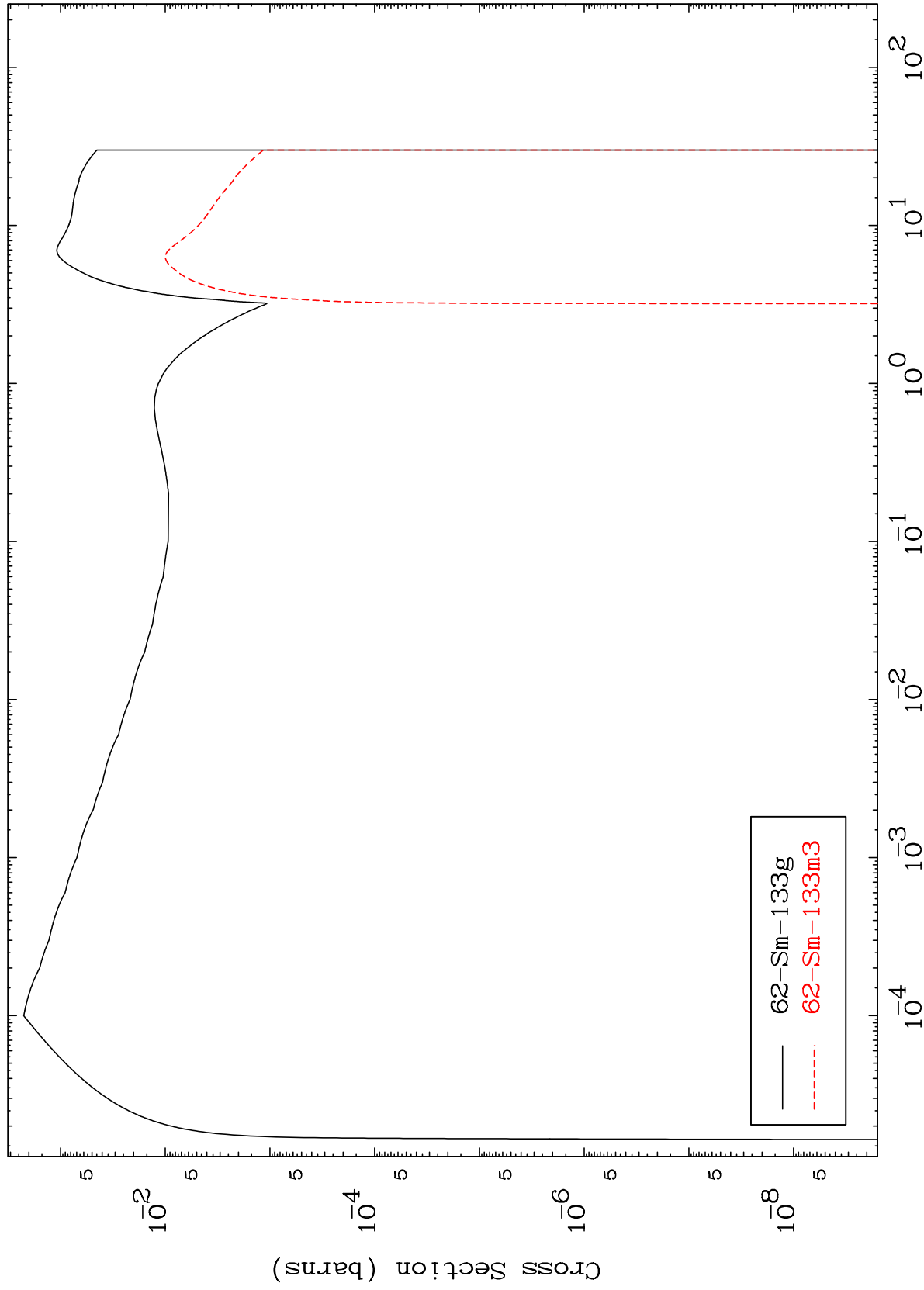








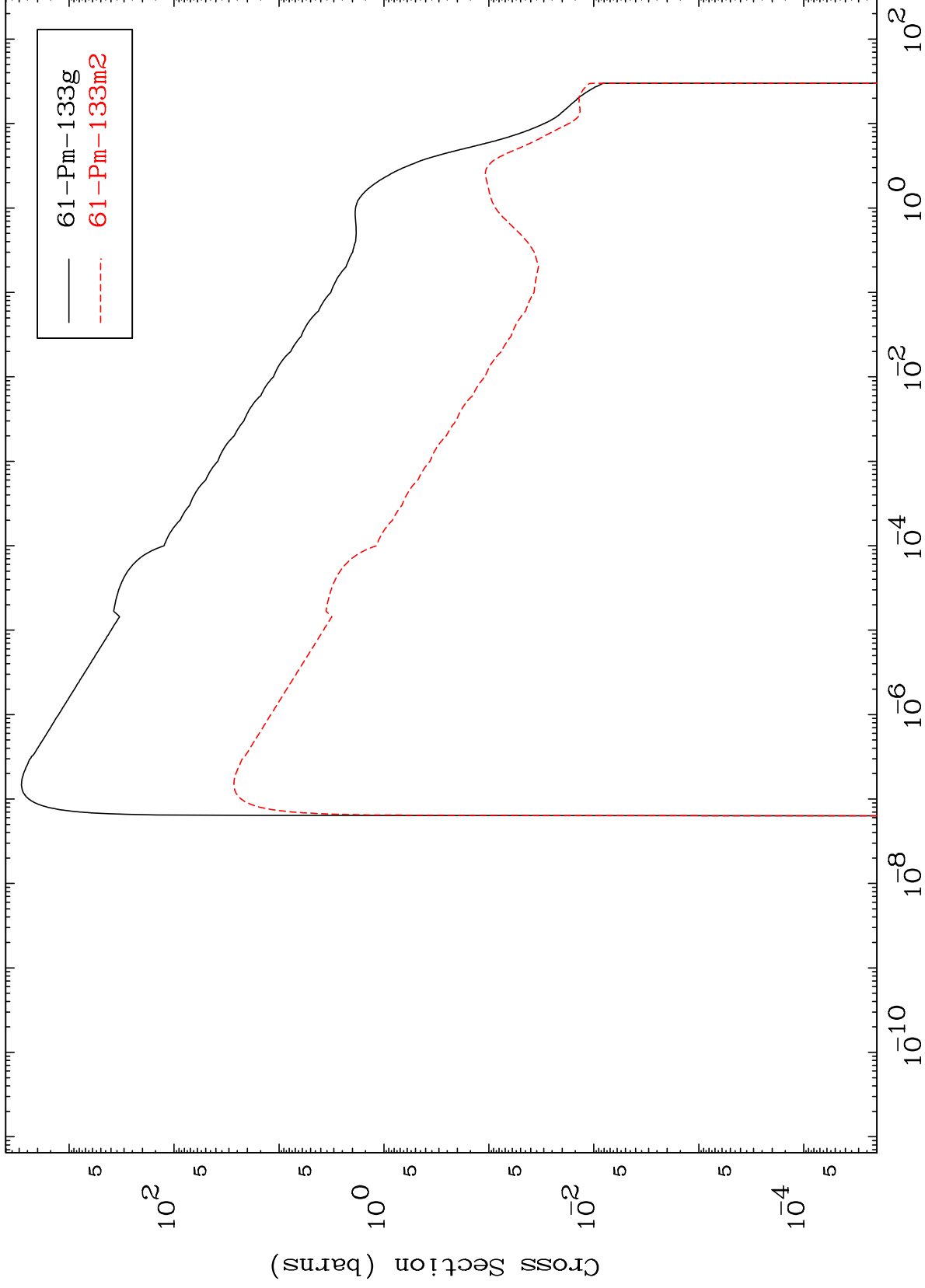
Radionuclide Production Cross Section



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62-Sm-133

(n,p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

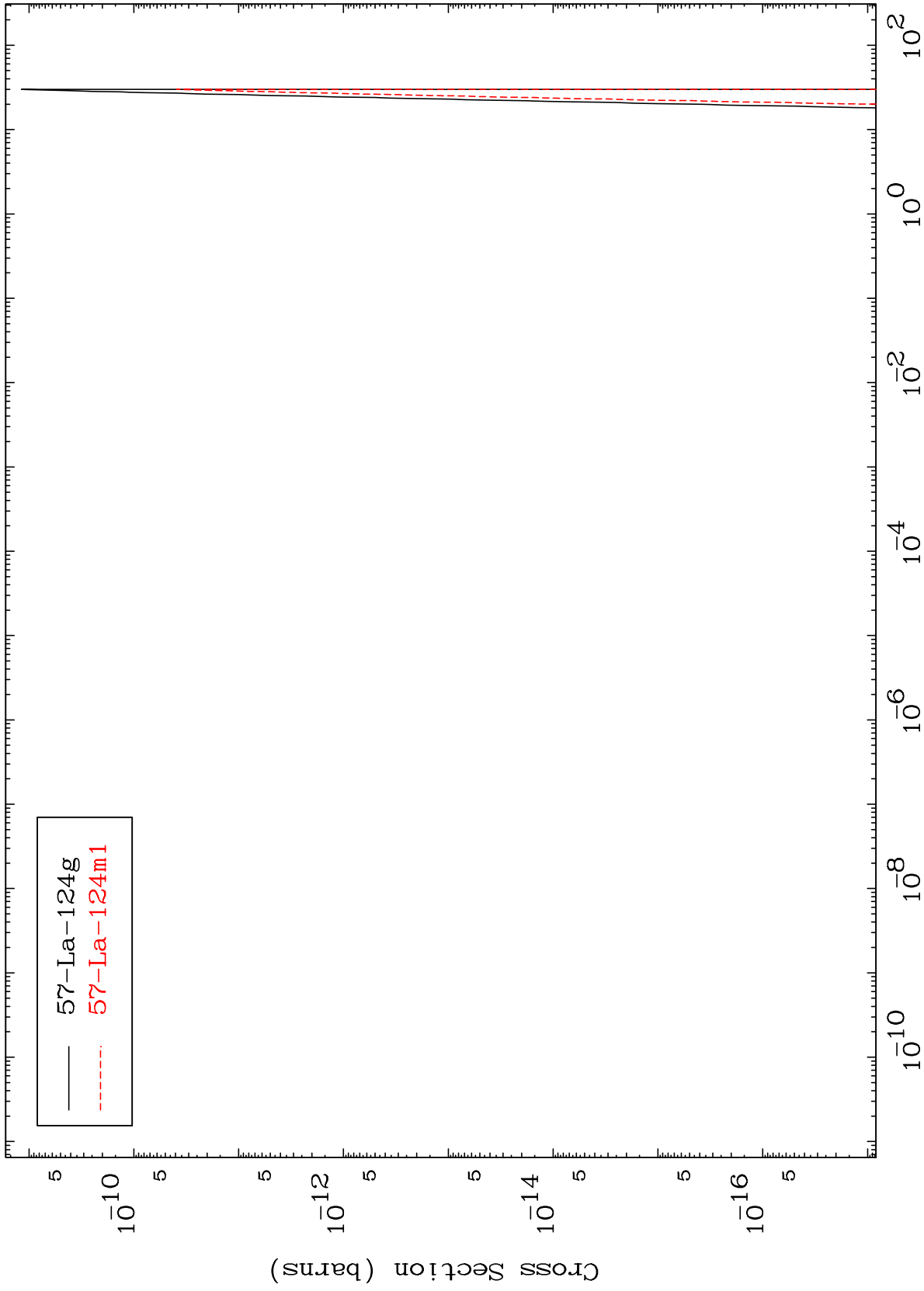
62-Sm-133

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(n,d) 2α

62-Sm-133

Radionuclide Production Cross Section



20

Incident Energy (MeV)

62-Sm-133