

Program EVALPLOT
(Version 2018-1)

by

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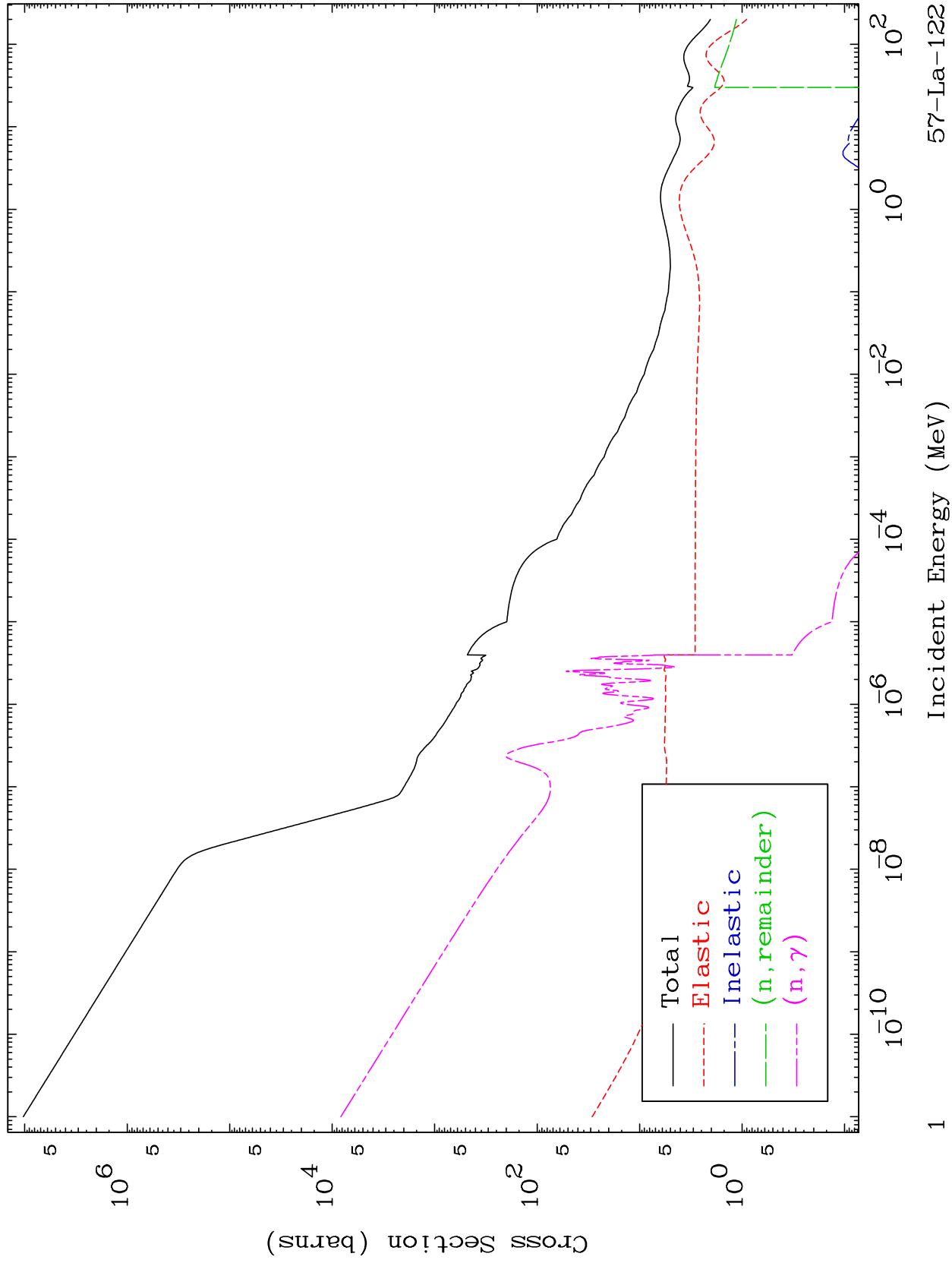
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5677

Major
293 Kelvin Cross Sections

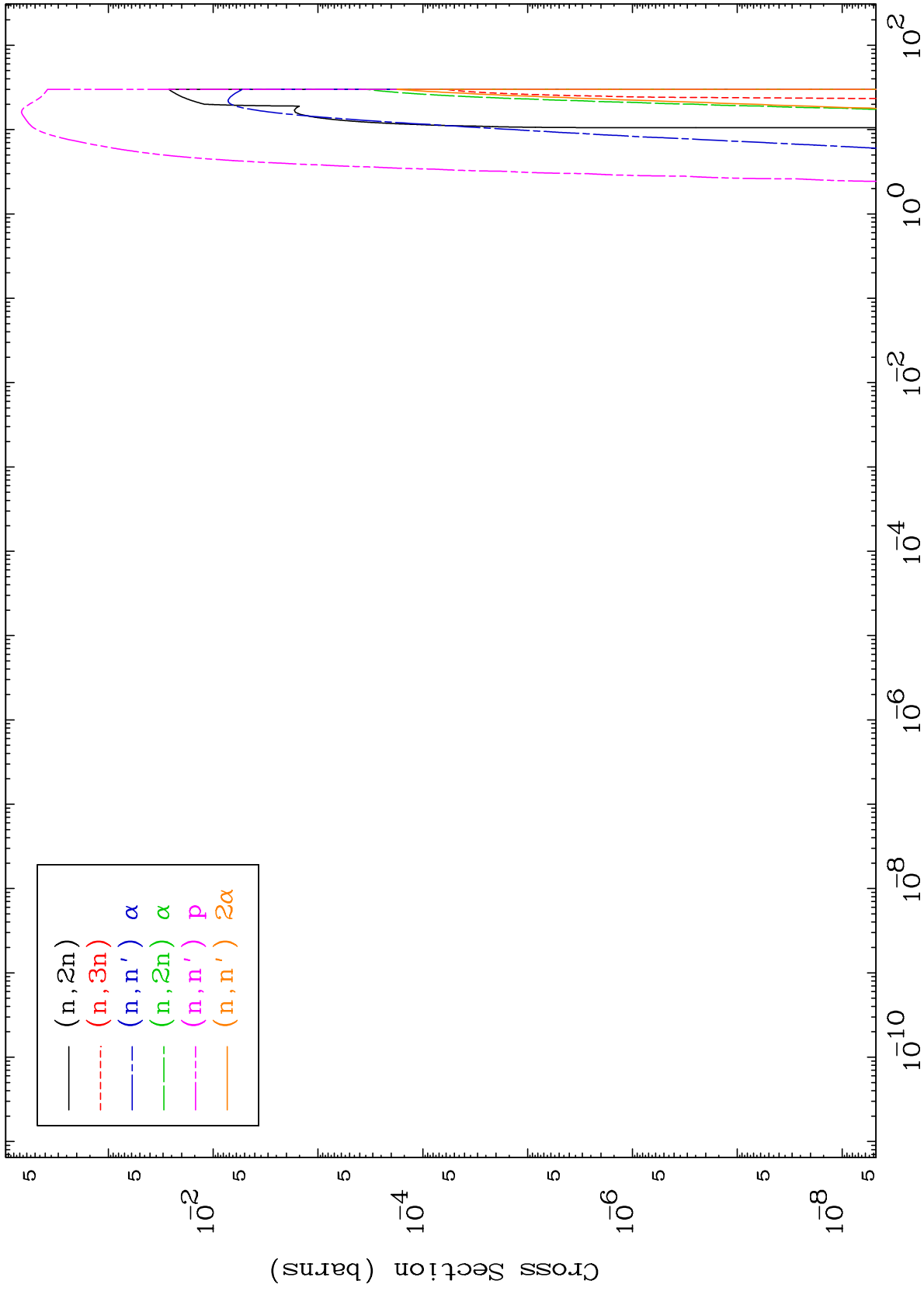
57-La-122



MAT 5677

Neutron Production
293 Kelvin Cross Sections

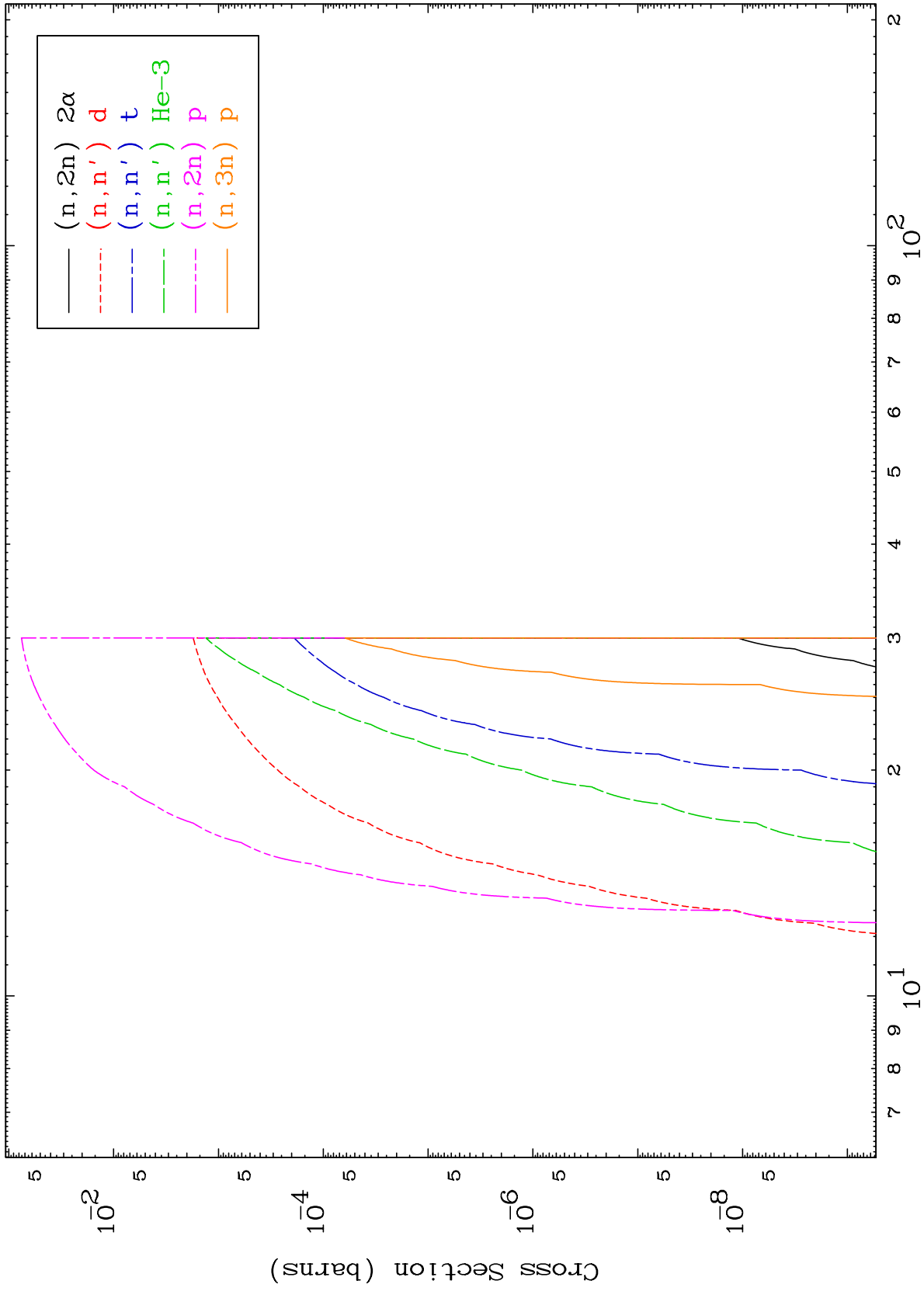
57-La-122



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Incident Energy (MeV)

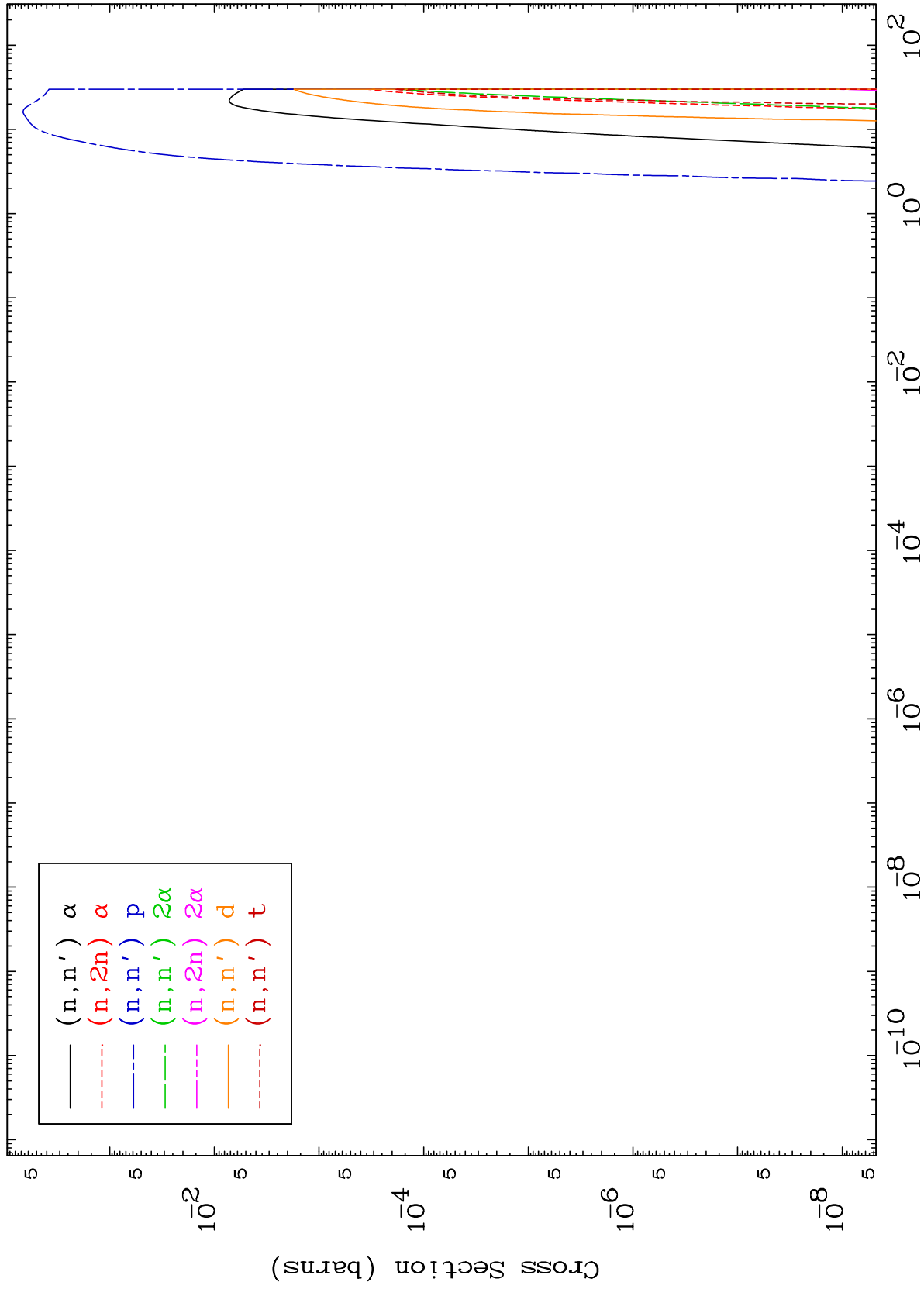
57-La-122



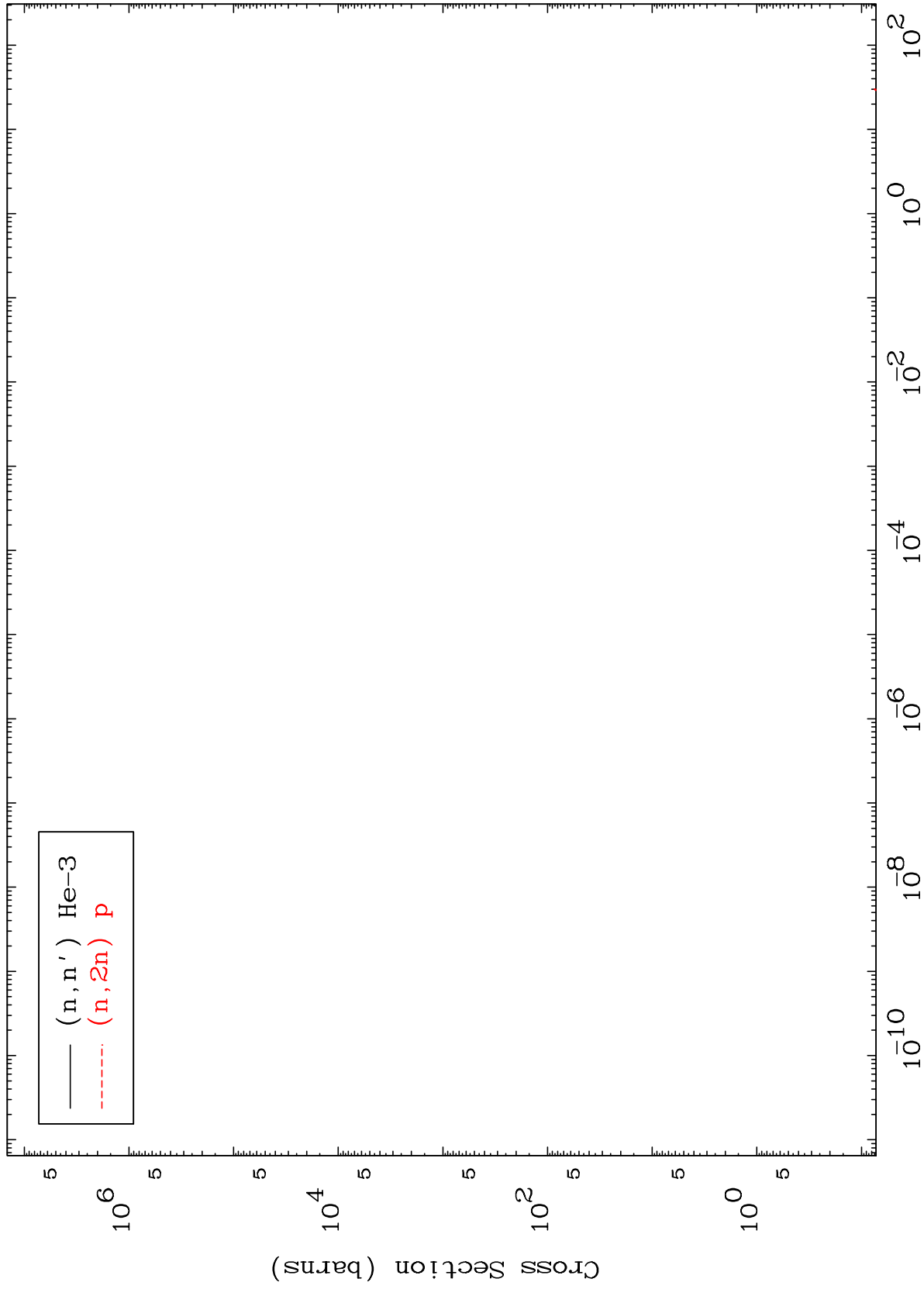
MAT 5677

Charged Particle
293 Kelvin Cross Sections

57-La-122



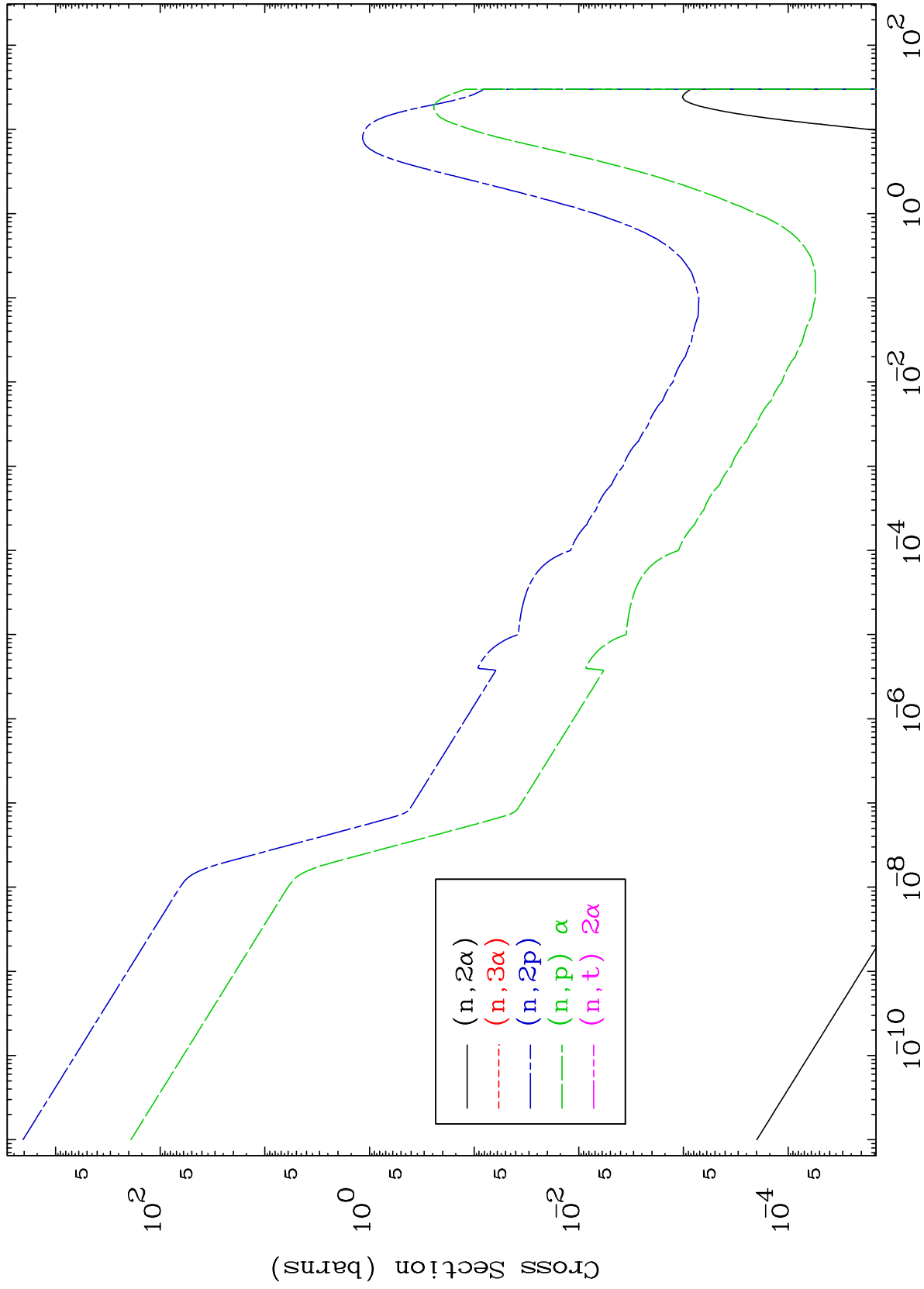
57-La-122



MAT 5677

Charged Particle
293 Kelvin Cross Sections

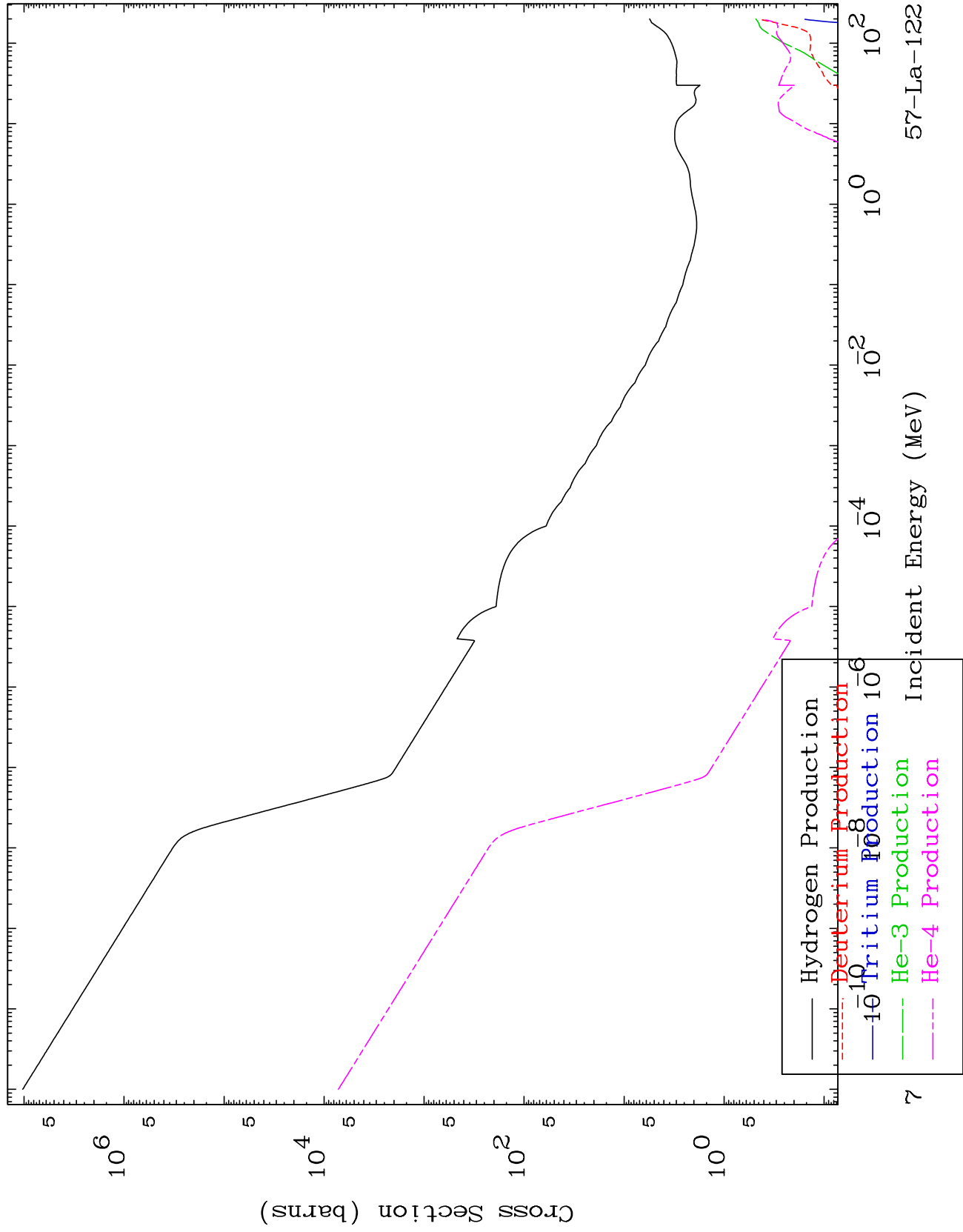
57-La-122



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Particle Production
293 Kelvin Cross Sections

57-La-122

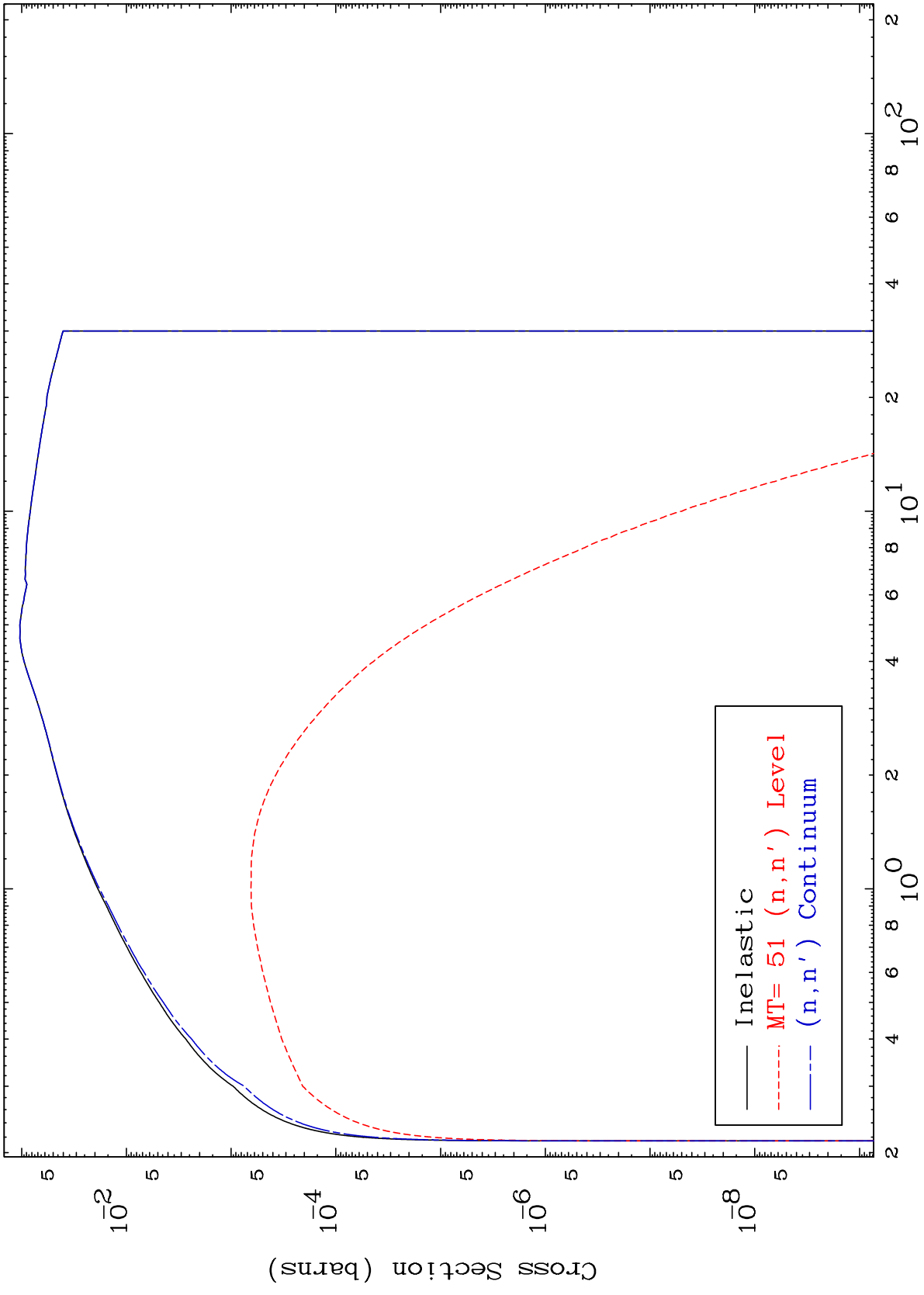


57-La-122

MAT 5677

(n,n') Level
293 Kelvin Cross Sections

57-La-122



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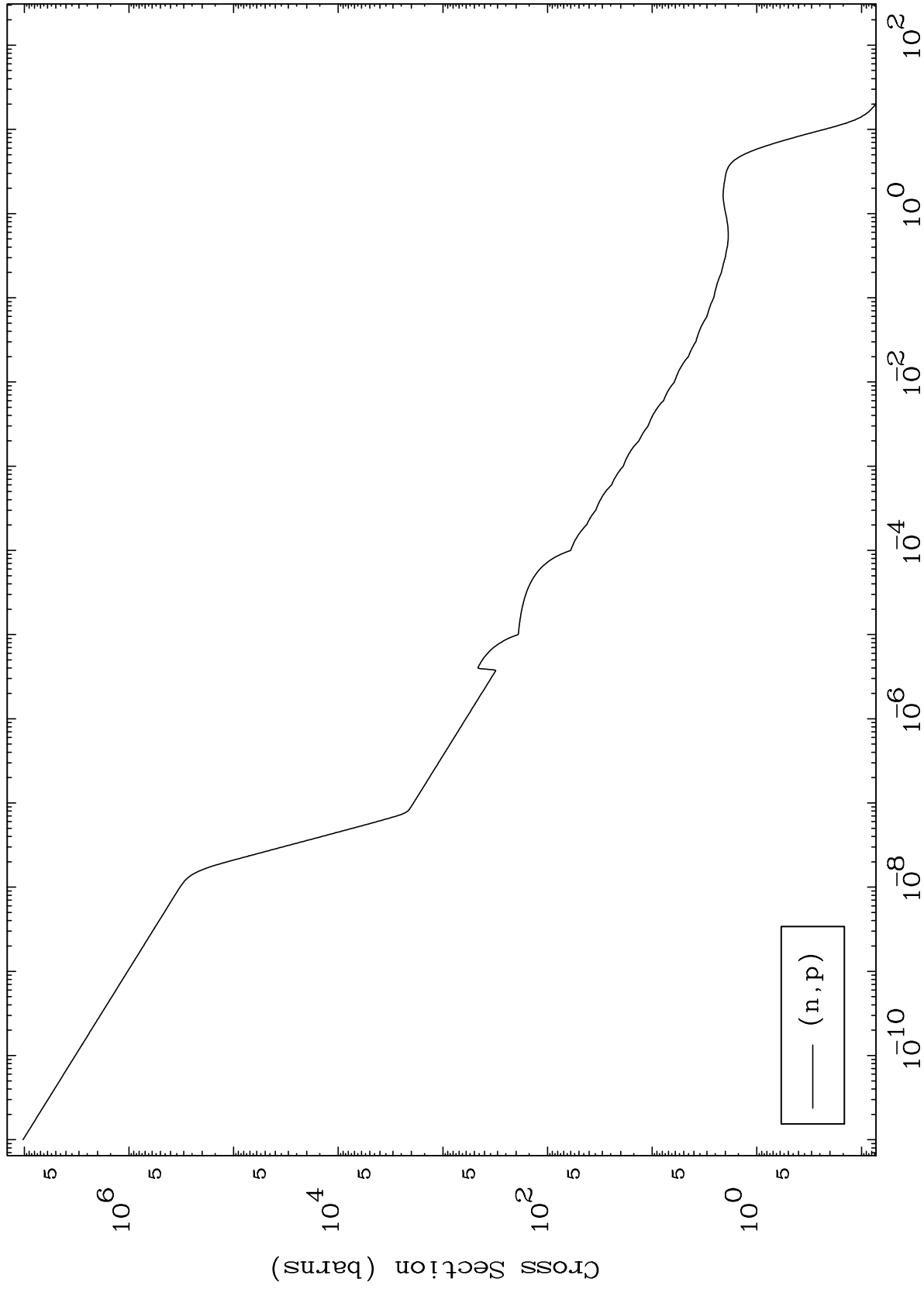
Incident Energy (MeV)

57-La-122

MAT 5677

(n,p) Levels
293 Kelvin Cross Sections

57-La-122



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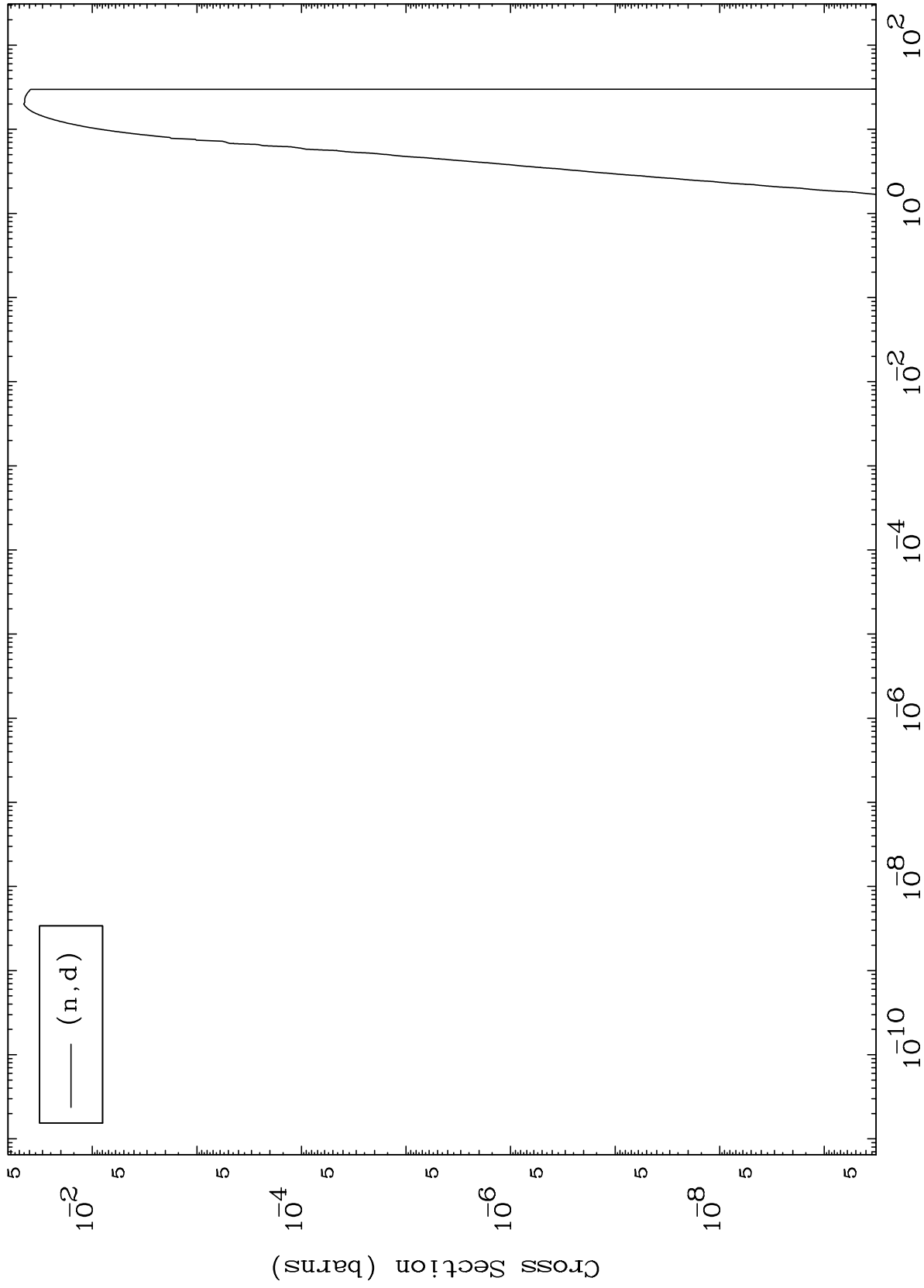
Incident Energy (MeV)

57-La-122

MAT 5677

(n,d) Levels
293 Kelvin Cross Sections

57-La-122



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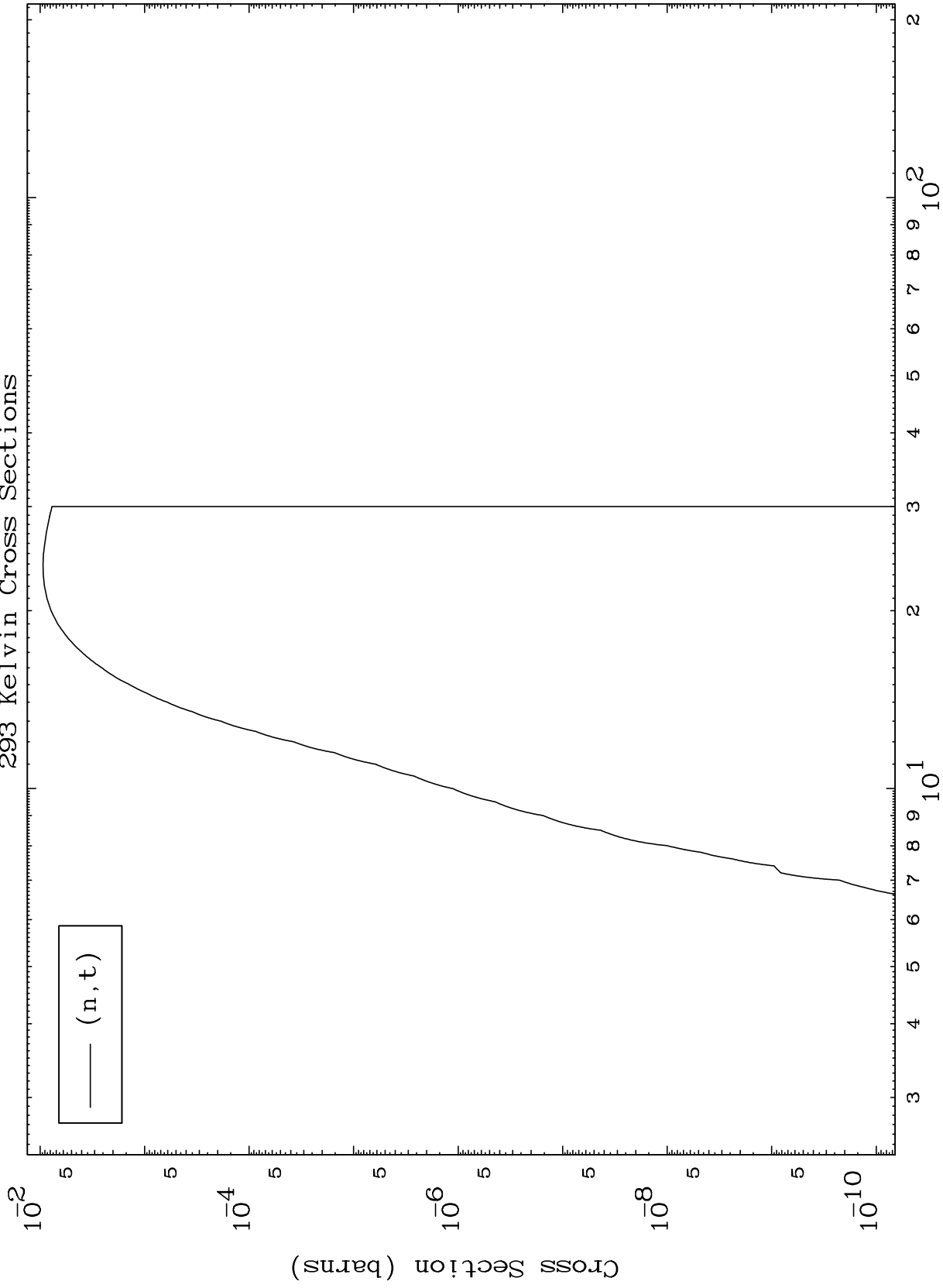
Incident Energy (MeV)

57-La-122

MAT 5677

(n,t) Levels
293 Kelvin Cross Sections

57-La-122



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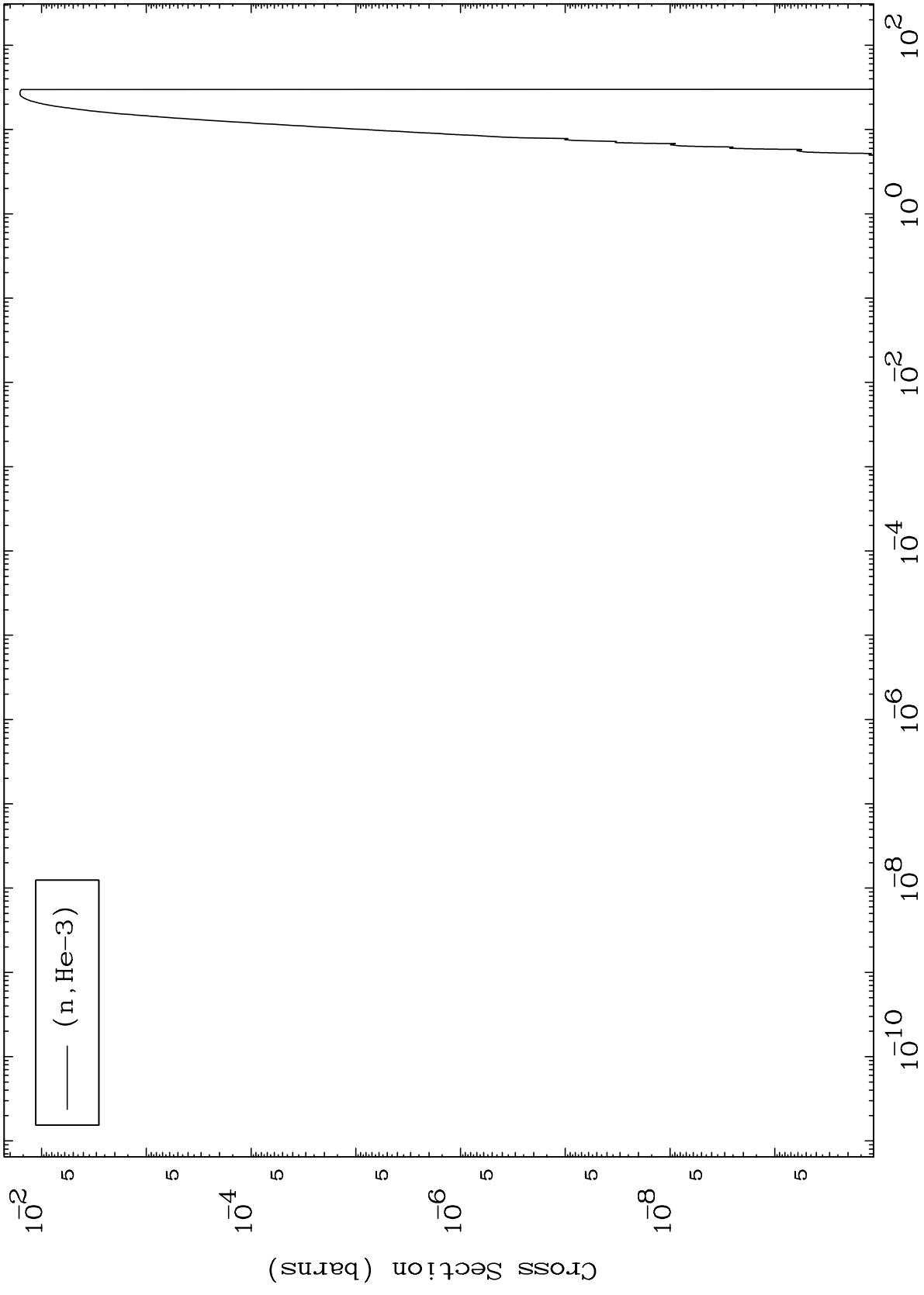
Incident Energy (MeV)

57-La-122

MAT 5677

(n,He3) Levels
293 Kelvin Cross Sections

57-La-122



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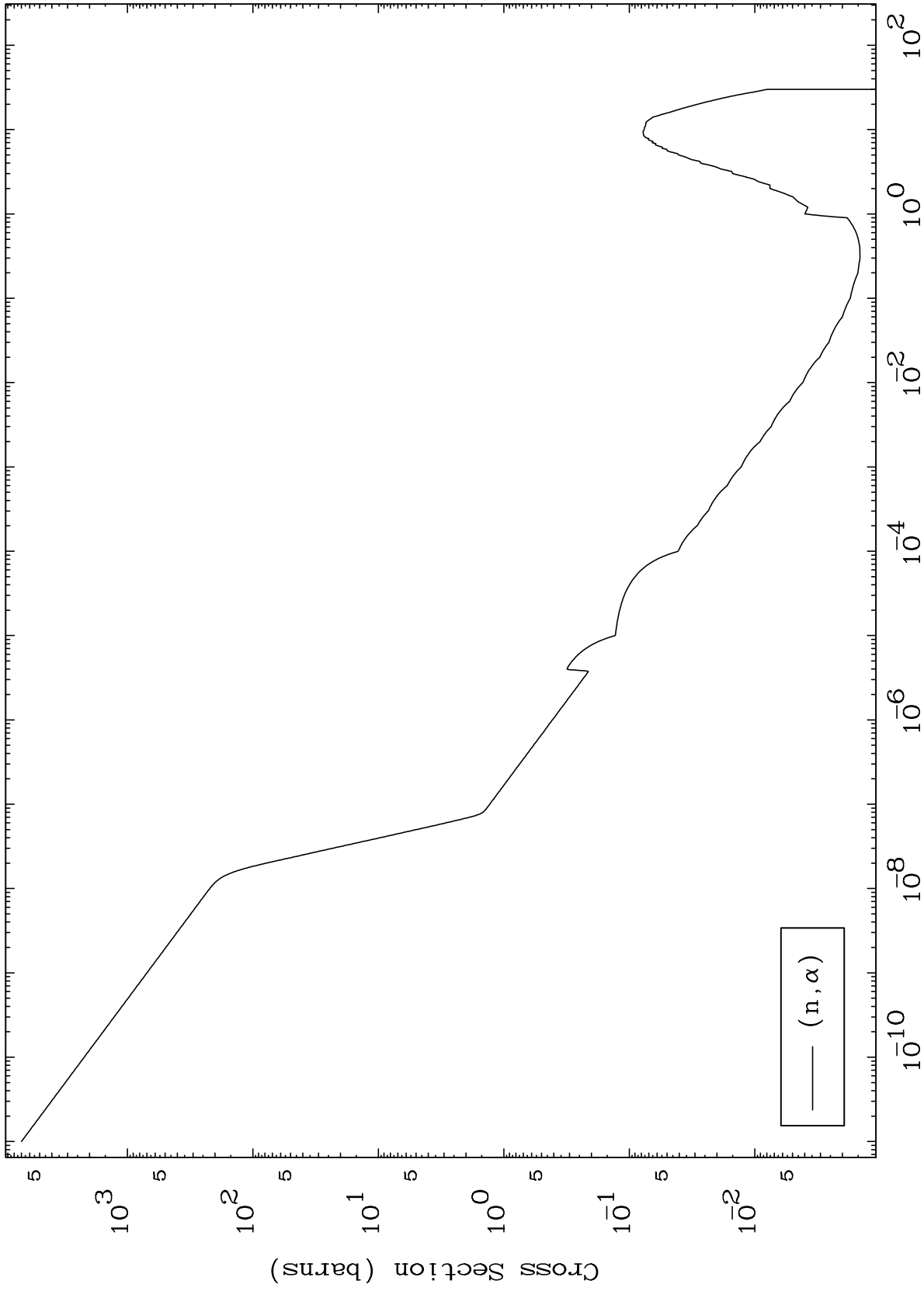
Incident Energy (MeV)

57-La-122

MAT 5677

(n,α) Levels
293 Kelvin Cross Sections

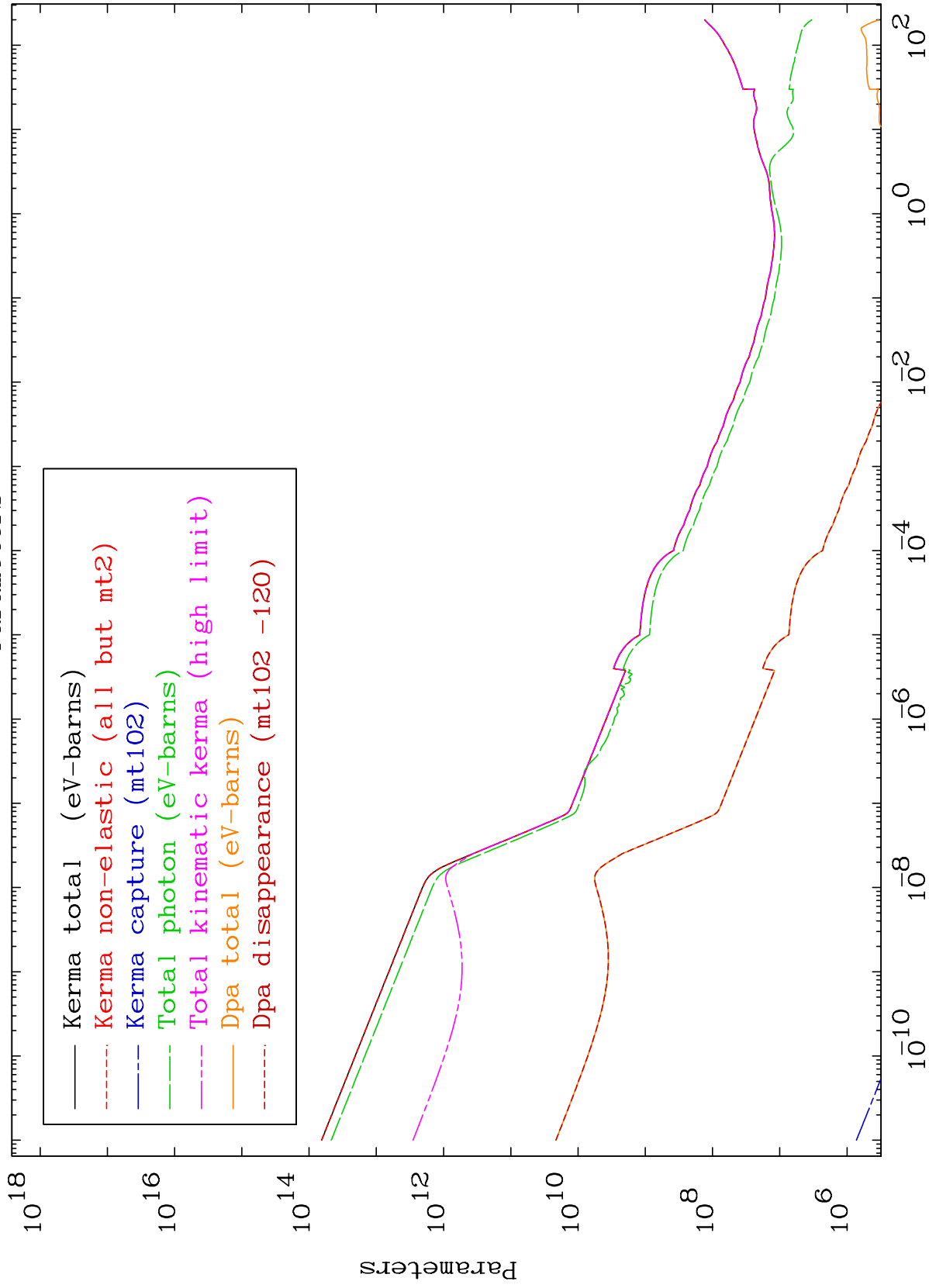
57-La-122



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Incident Energy (MeV)

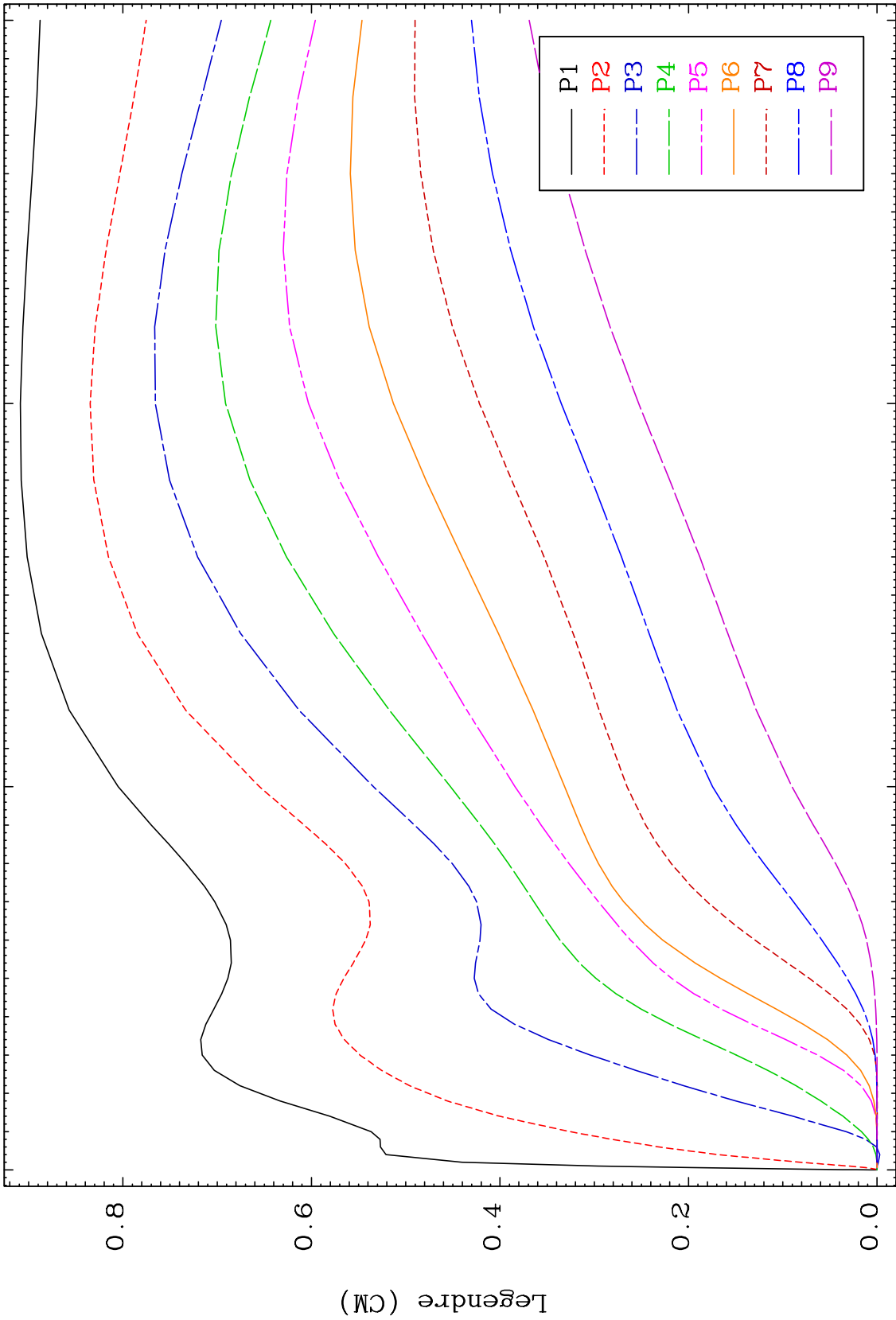
57-La-122



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Elastic Legendre Coefficients

57-La-122



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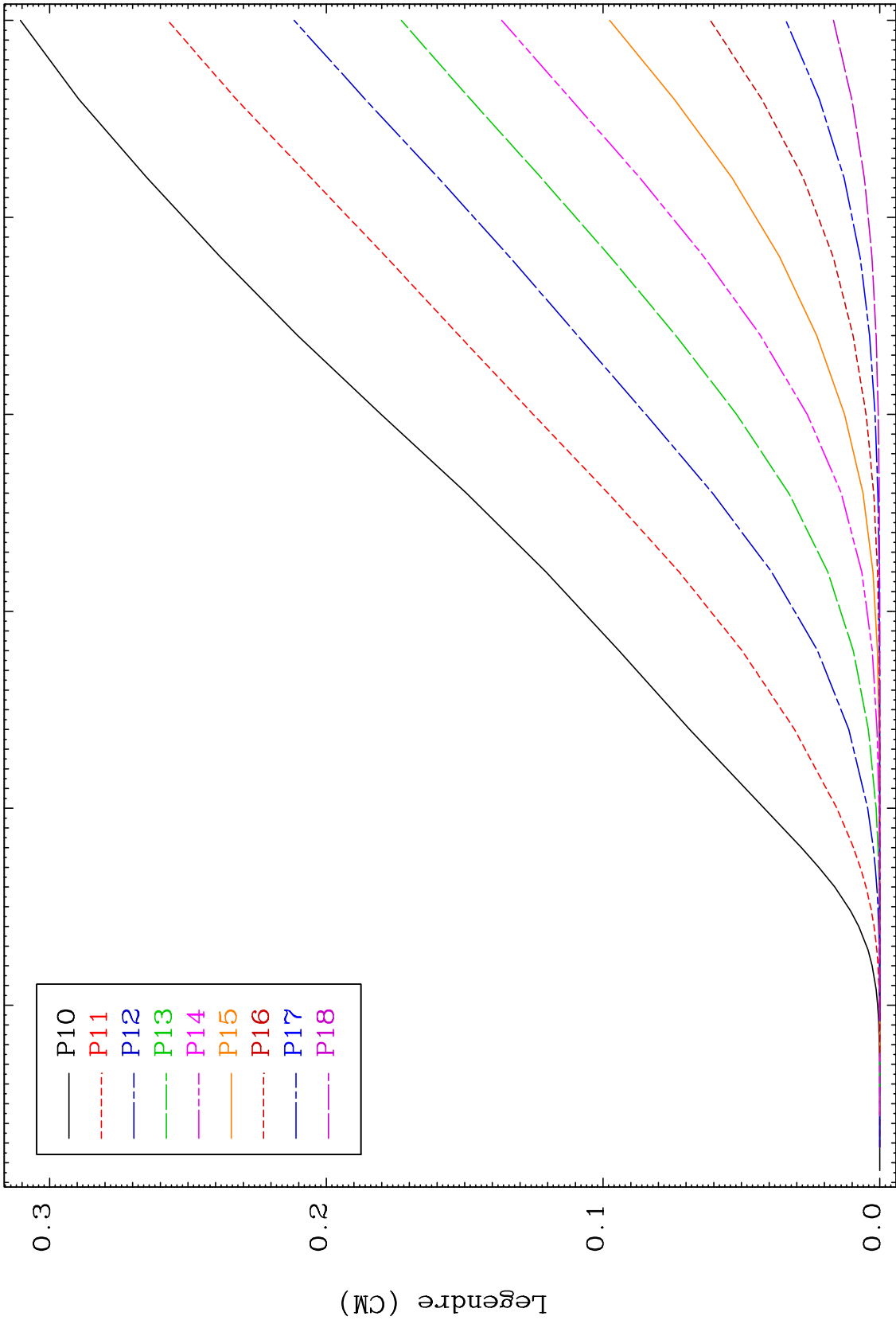
Incident Energy (MeV)

57-La-122

MAT 5677

Elastic Legendre Coefficients

57-La-122



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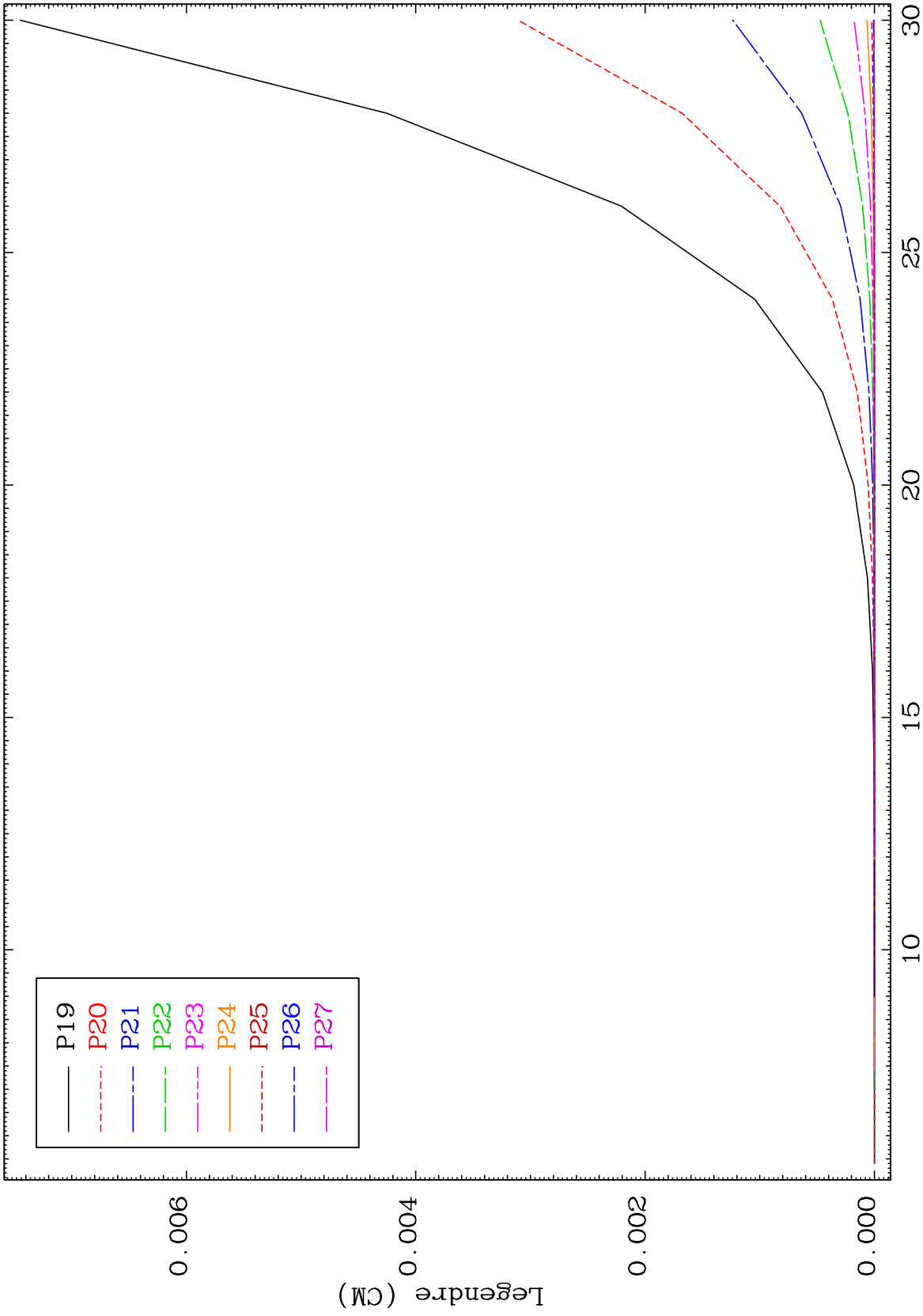
Incident Energy (MeV)

57-La-122

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Elastic Legendre Coefficients

57-La-122



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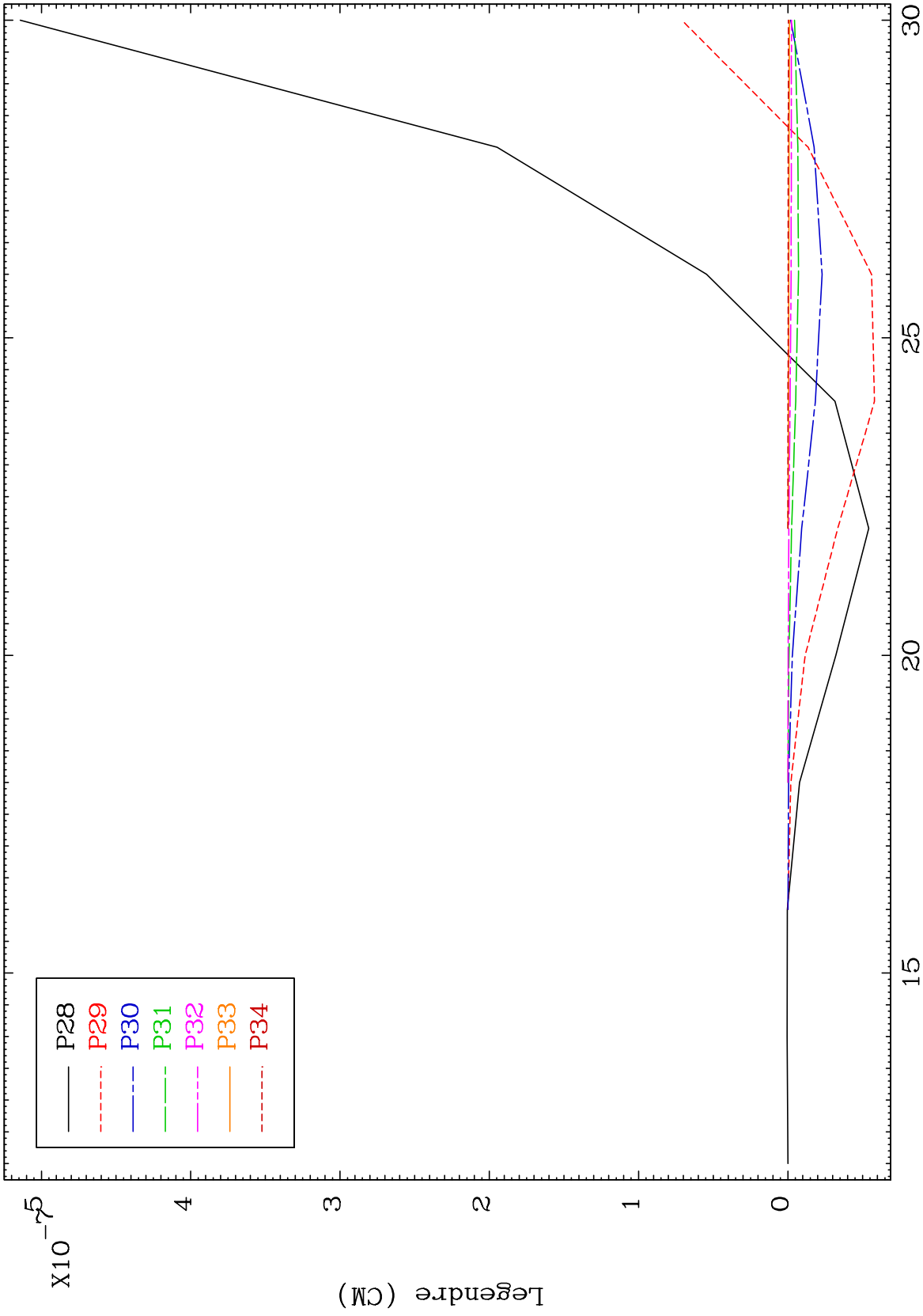
Incident Energy (MeV)

57-La-122

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Elastic
Legendre Coefficients

57-La-122



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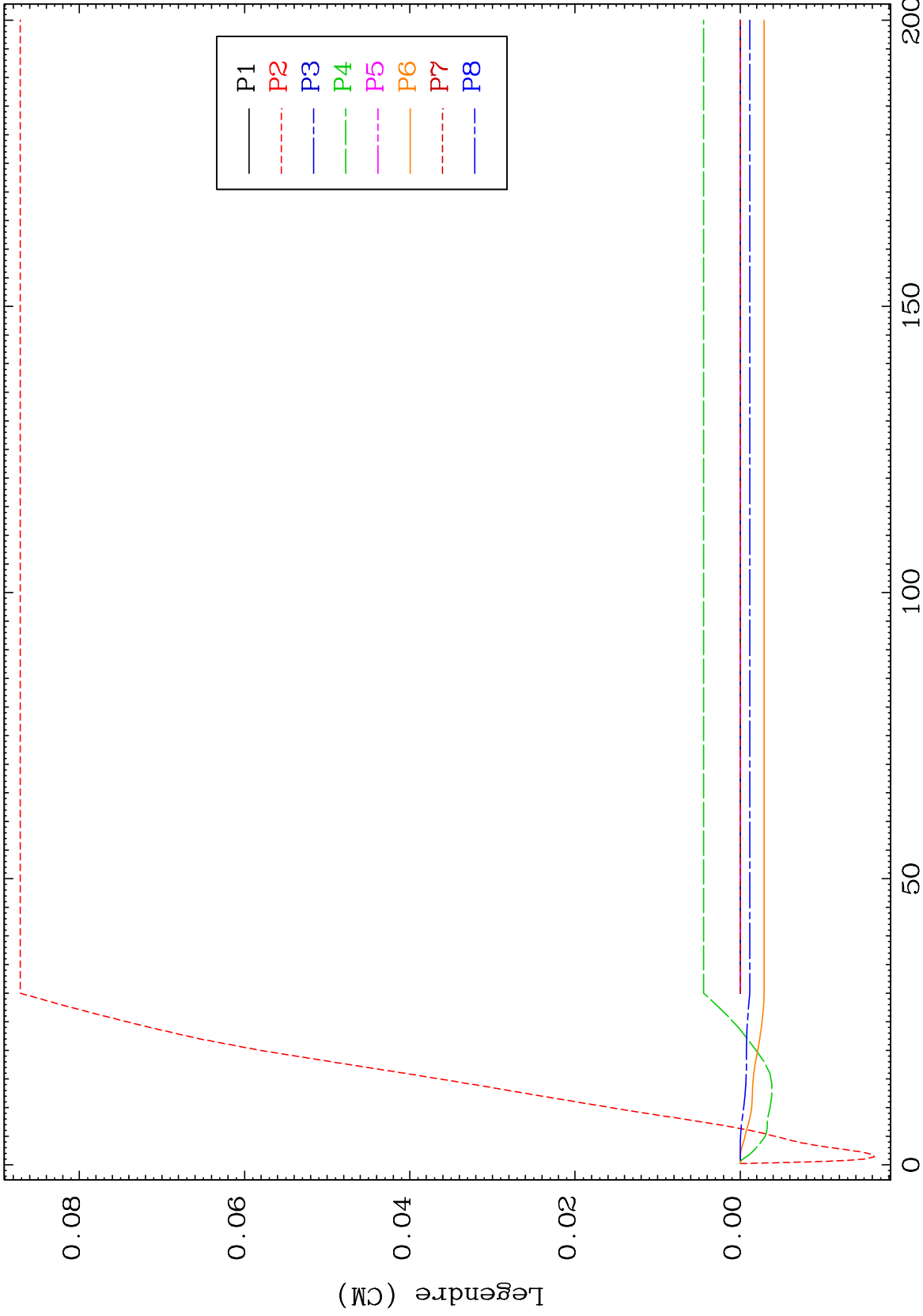
Incident Energy (MeV)

57-La-122

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MT= 51 (n,n') Level
Legendre Coefficients

57-La-122



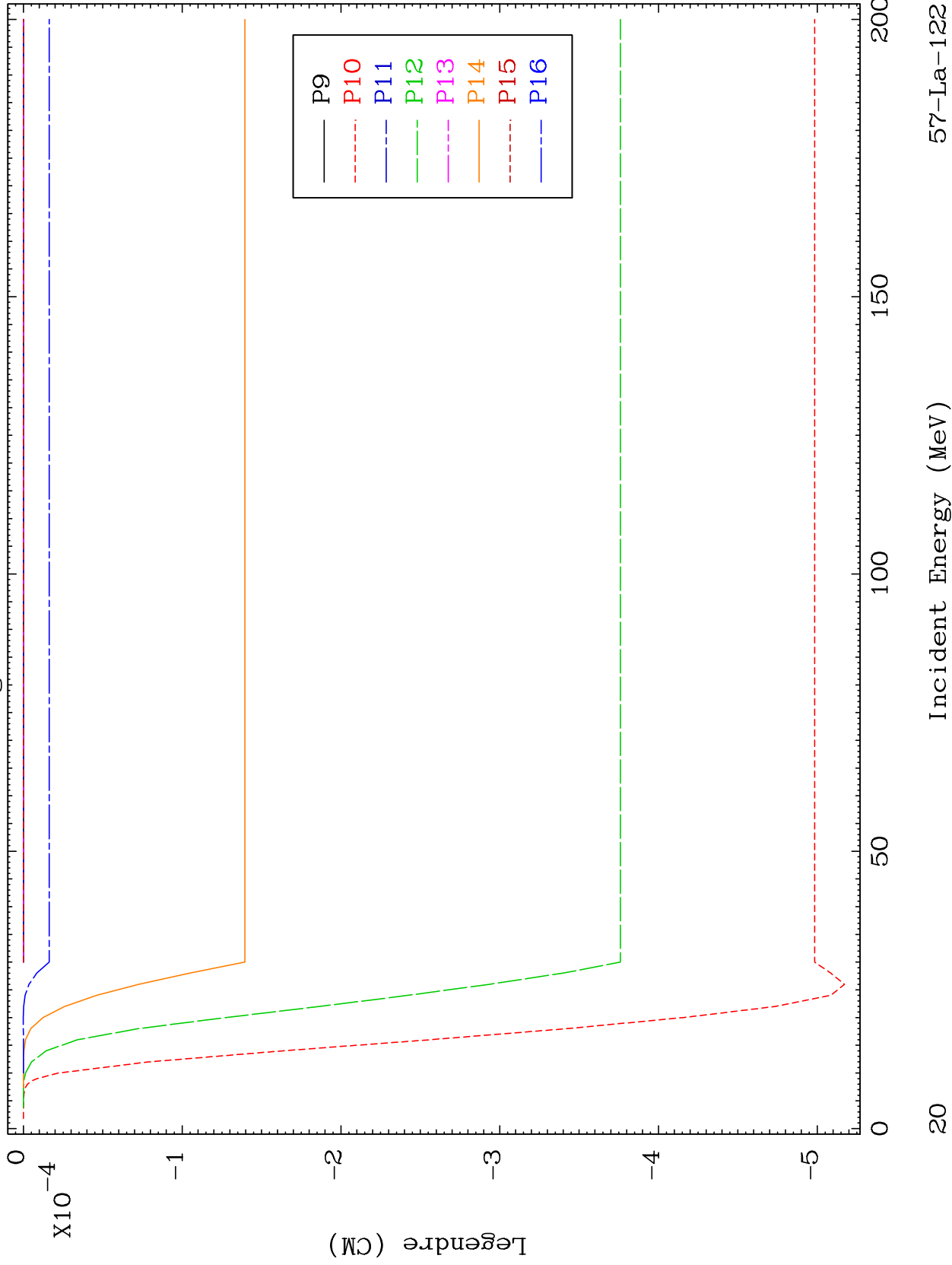
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57-La-122

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MT= 51 (n,n') Level
Legendre Coefficients

57-La-122

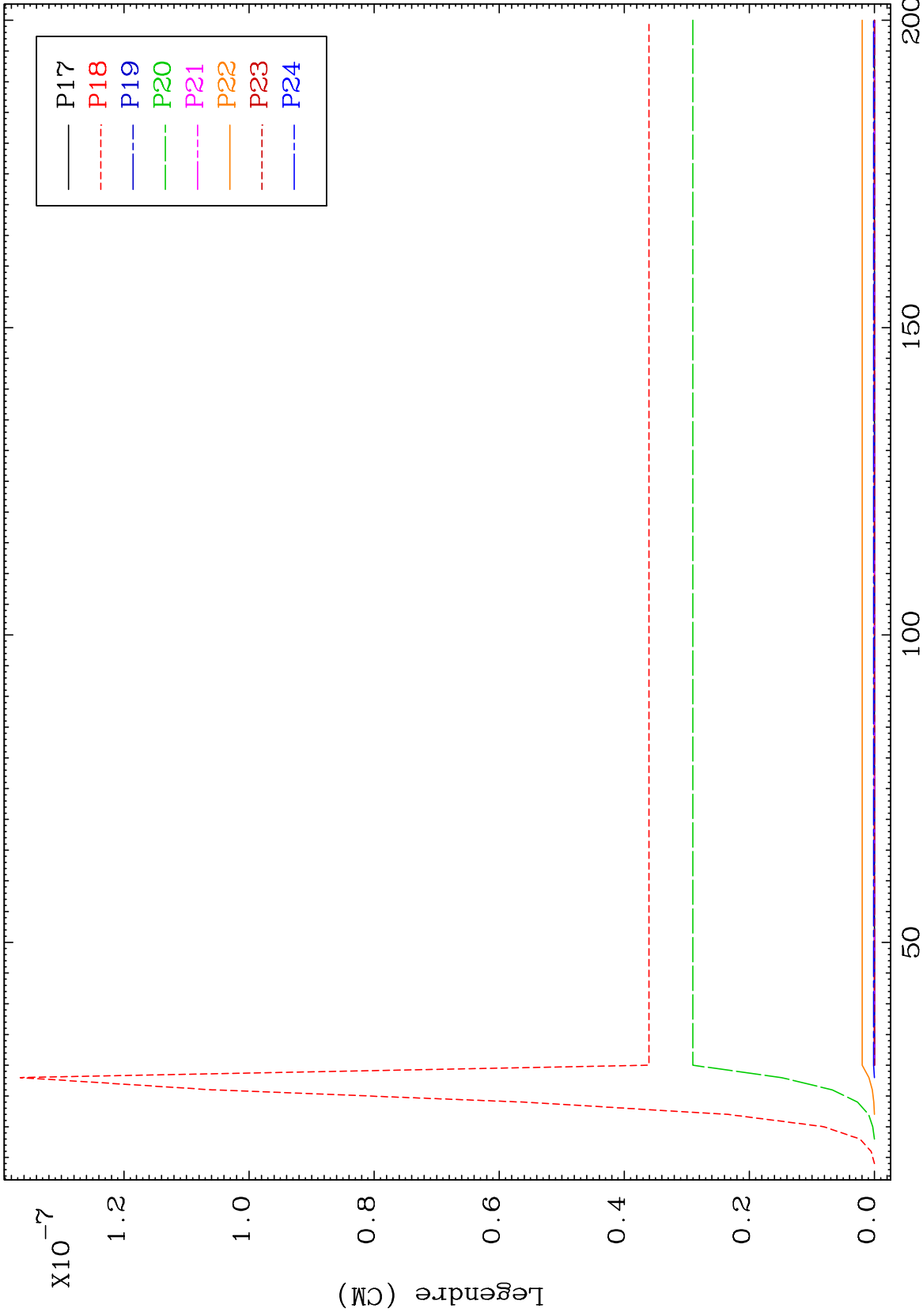


57-La-122

MAT 5677

MT= 51 (n,n') Level
Legendre Coefficients

57-La-122



21

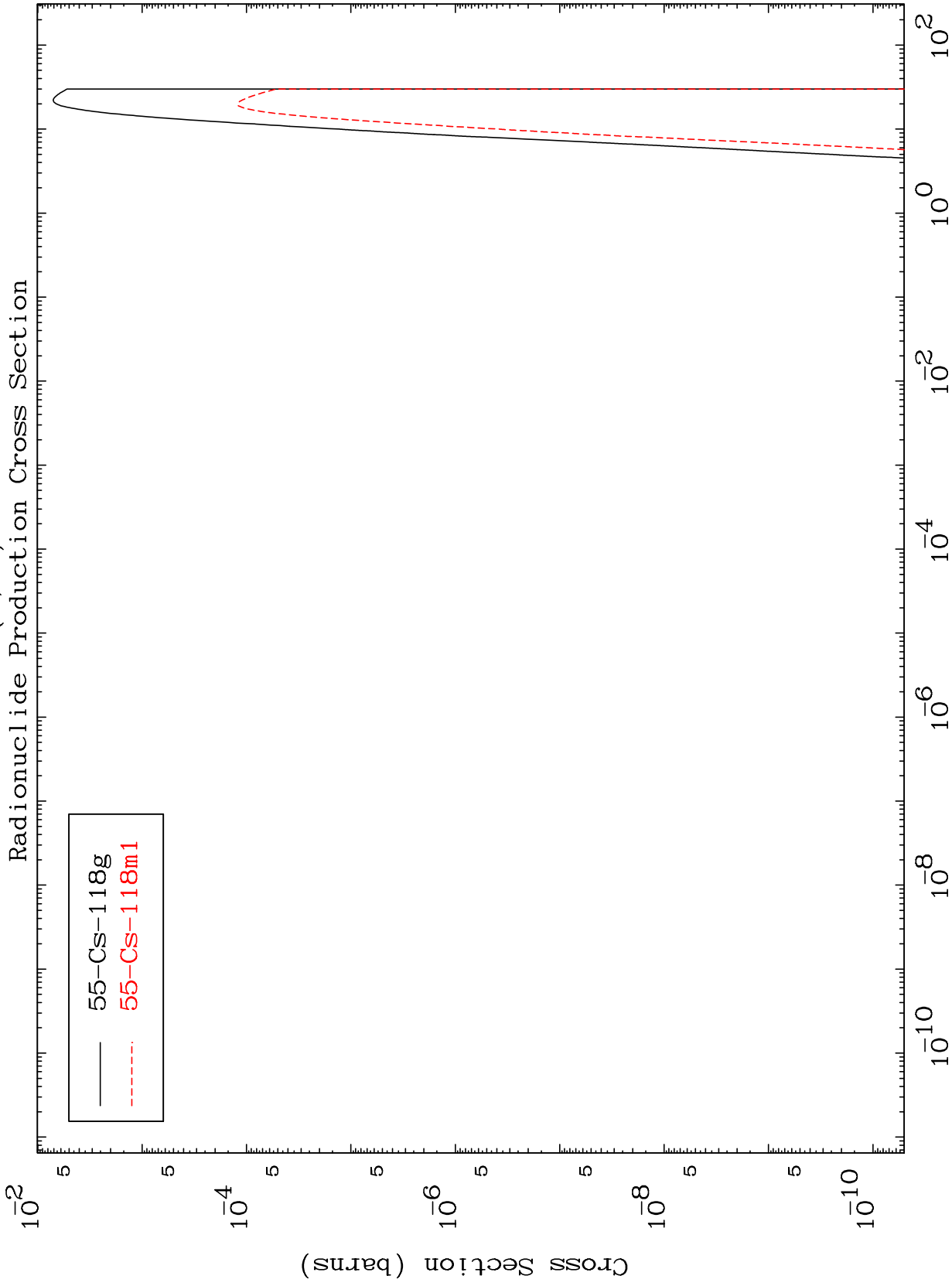
57-La-122

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(n,n') α

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Radionuclide Production Cross Section



22

Incident Energy (MeV)

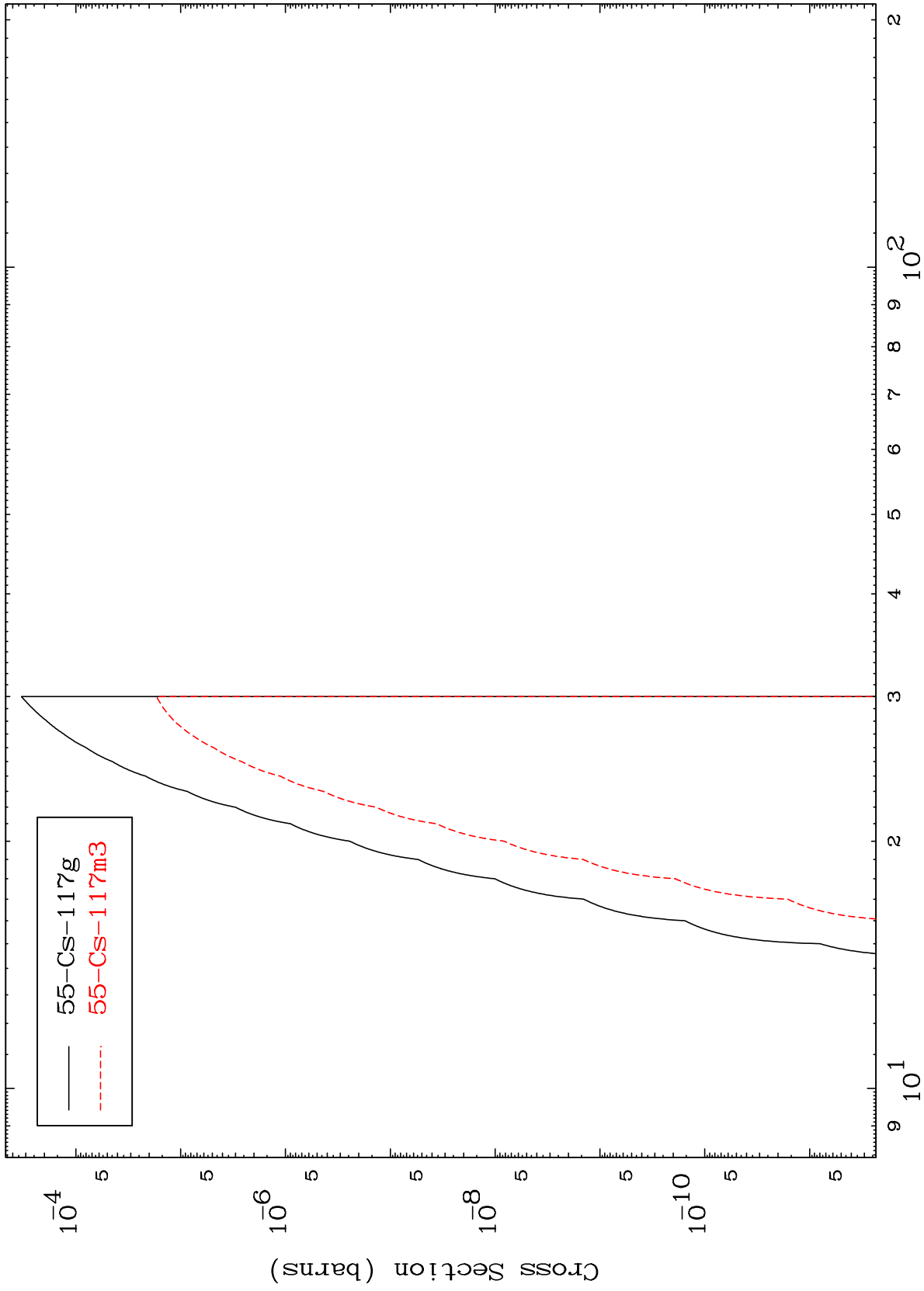
57-La-122

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(n,2n) α

57-La-122

Radionuclide Production Cross Section



23

Incident Energy (MeV)

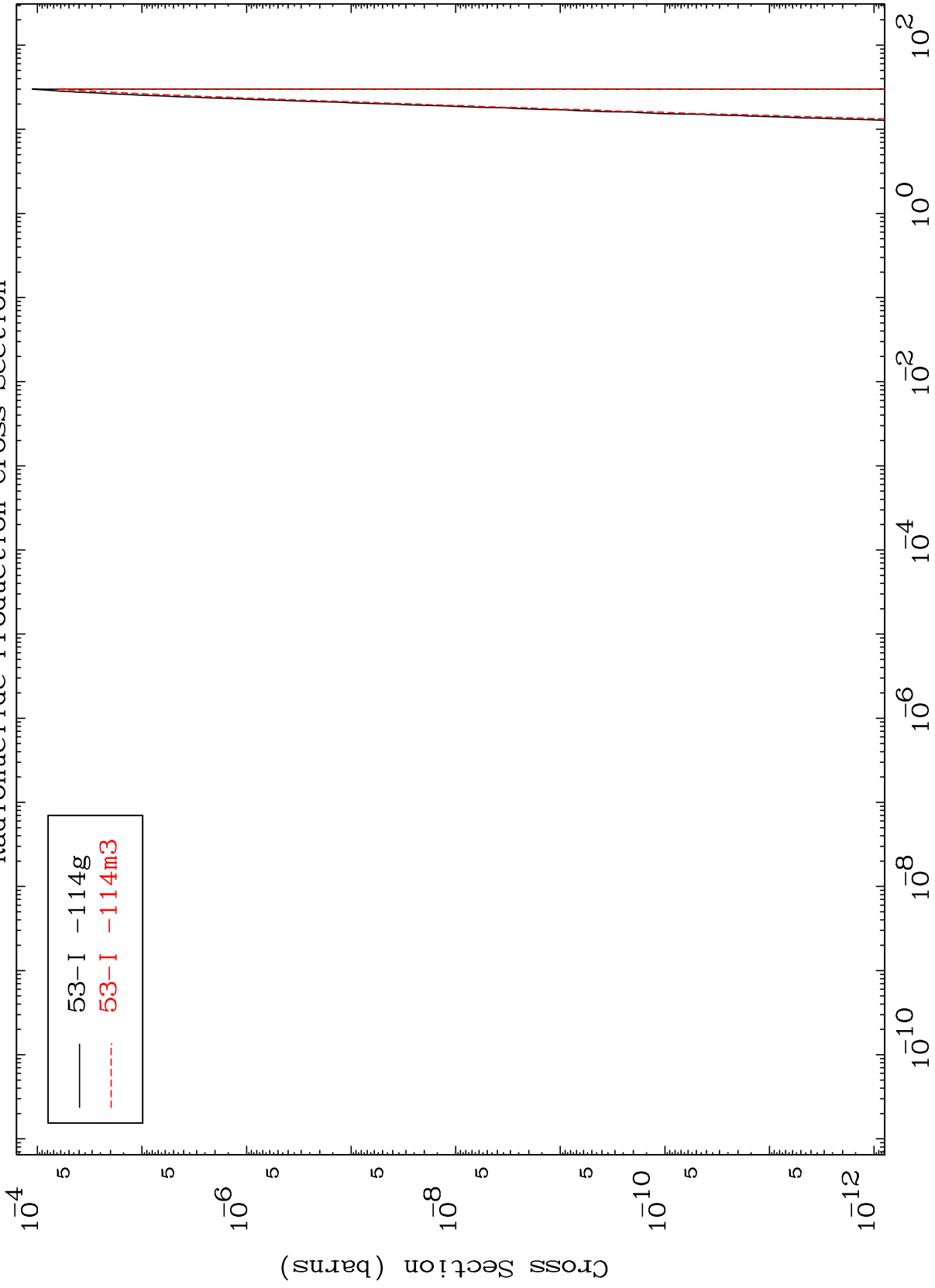
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MAT 5677

(n,n') 2 α

57-La-122

Radionuclide Production Cross Section



24

Incident Energy (MeV)

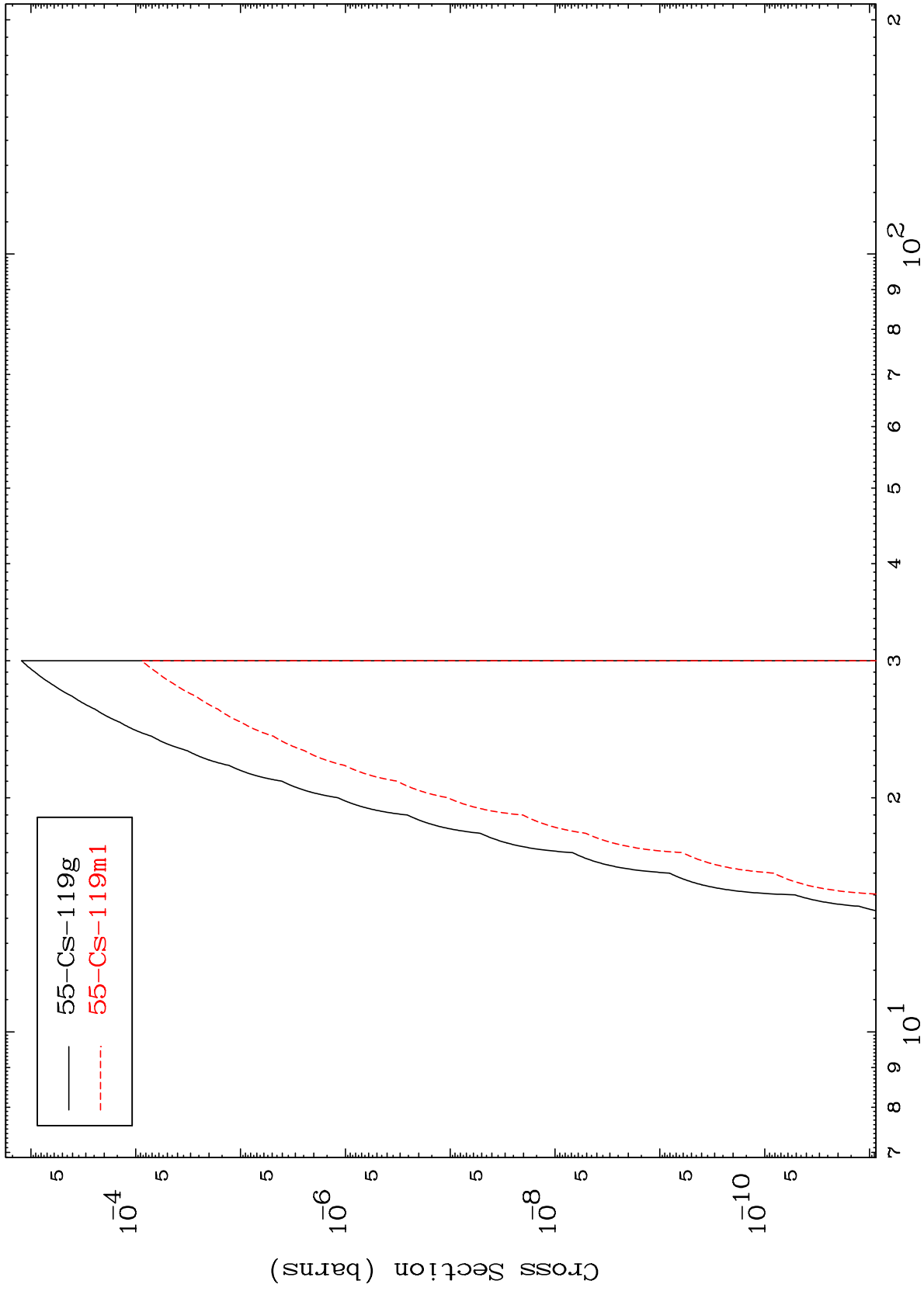
57-La-122

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(n, n') He-3

57-La-122

Radionuclide Production Cross Section



25

Incident Energy (MeV)

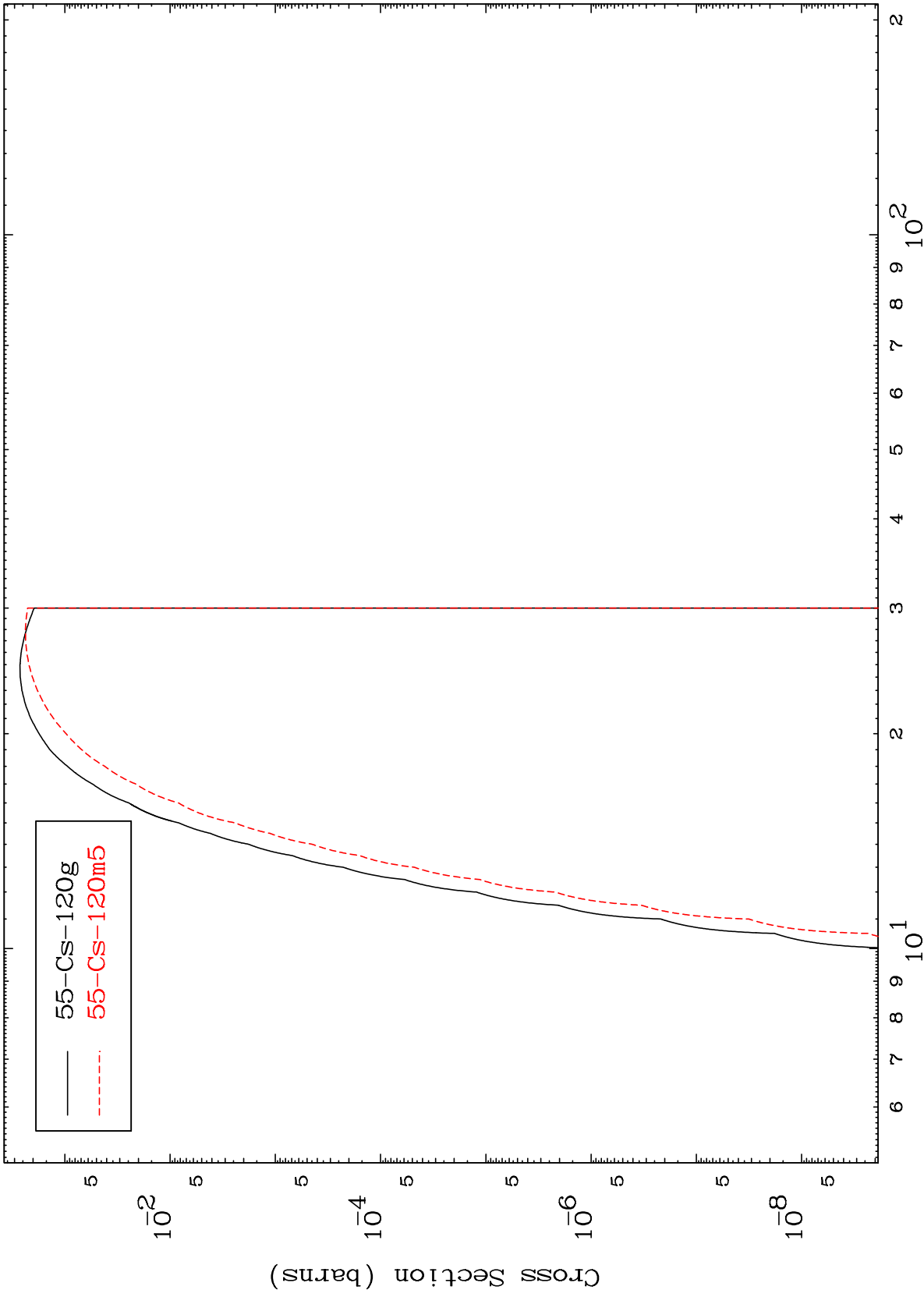
57-La-122

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(n,2n) p

57-La-122

Radionuclide Production Cross Section



26

Incident Energy (MeV)

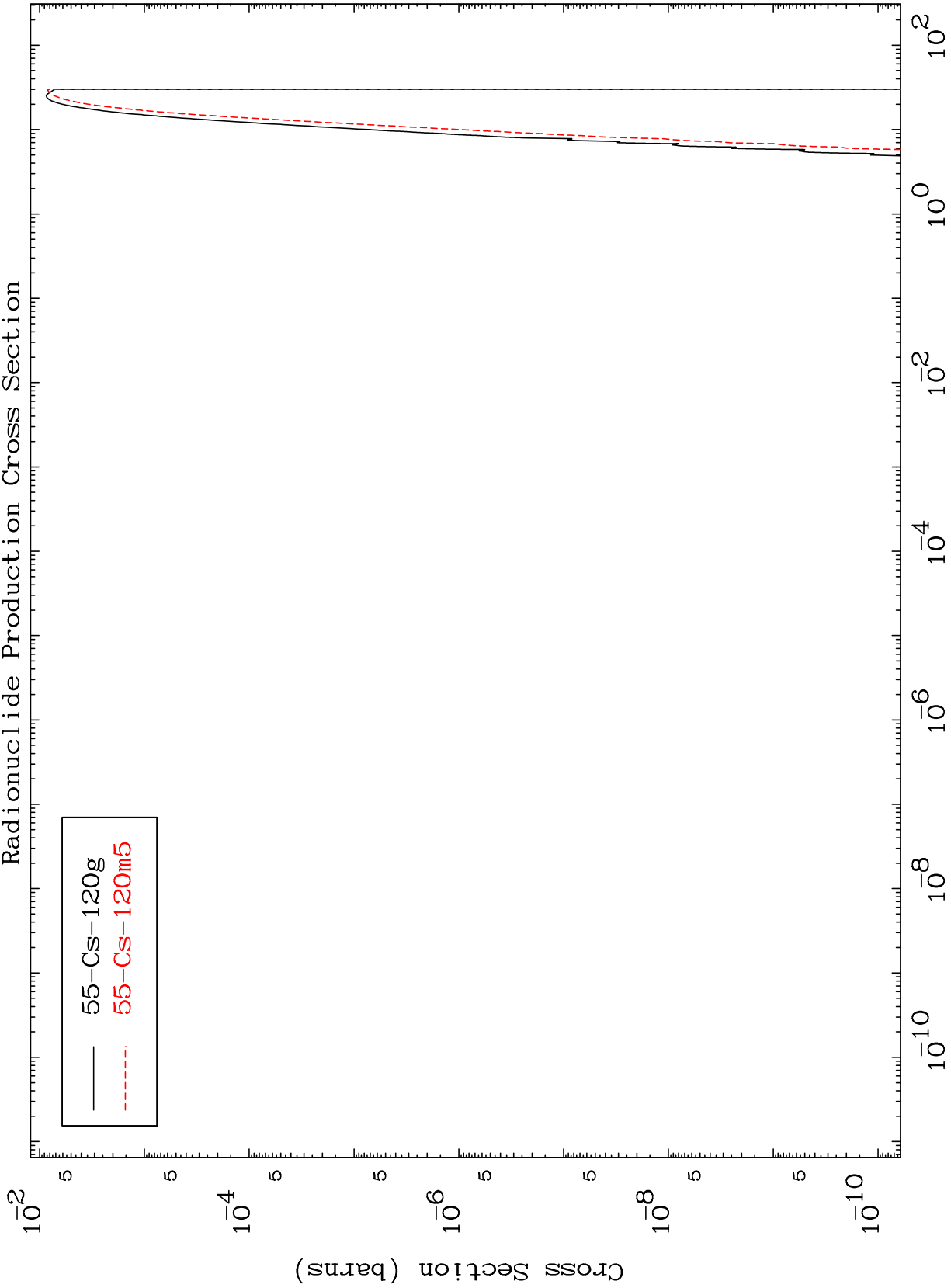
57-La-122

MAT 5677

(n, He-3)

57-La-122

Radionuclide Production Cross Section



27

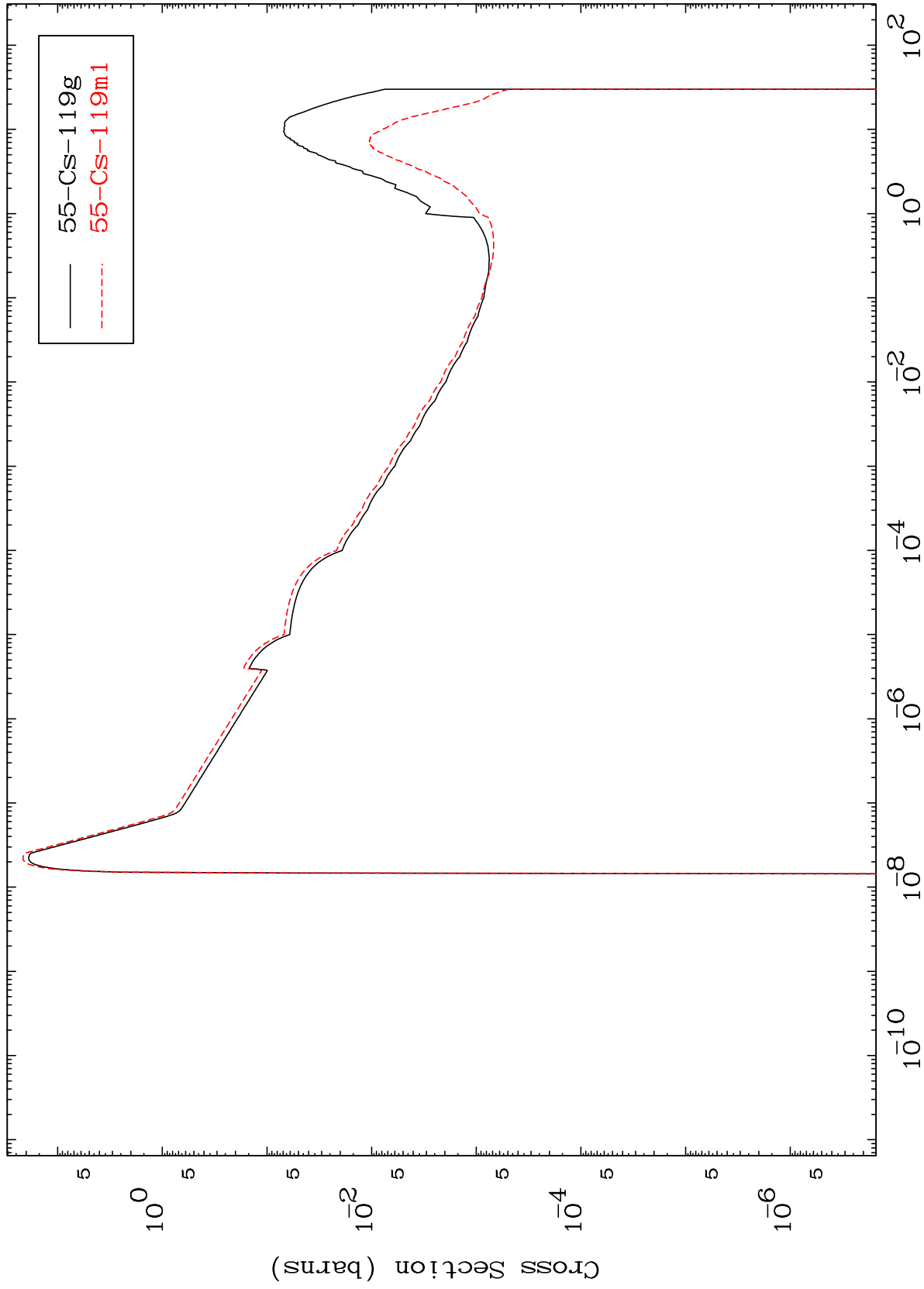
Incident Energy (MeV)

57-La-122

MAT 5677

57-La-122

(n,α)
Radionuclide Production Cross Section



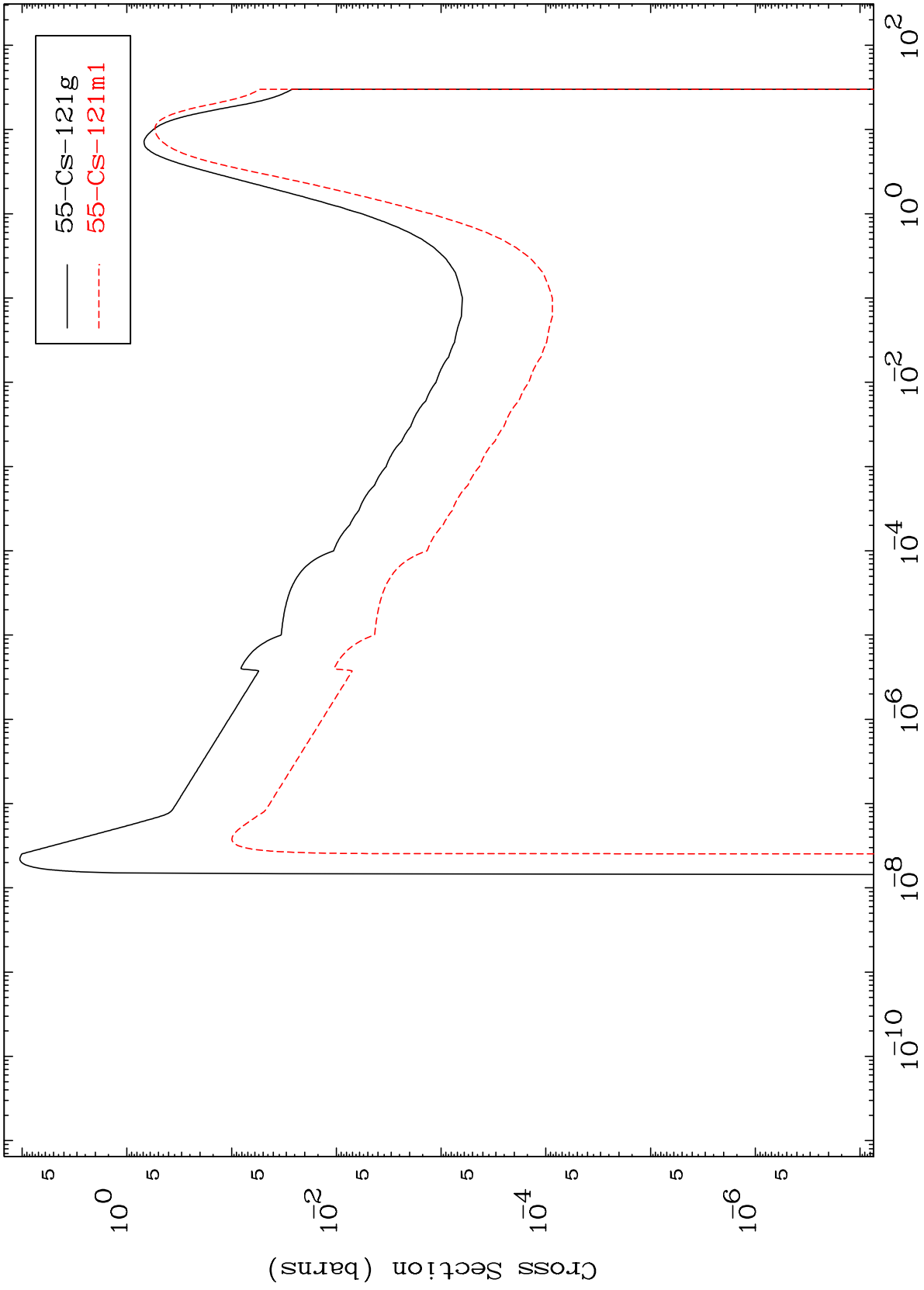
28

57-La-122

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57-La-122

(n,2p)
Radionuclide Production Cross Section



29

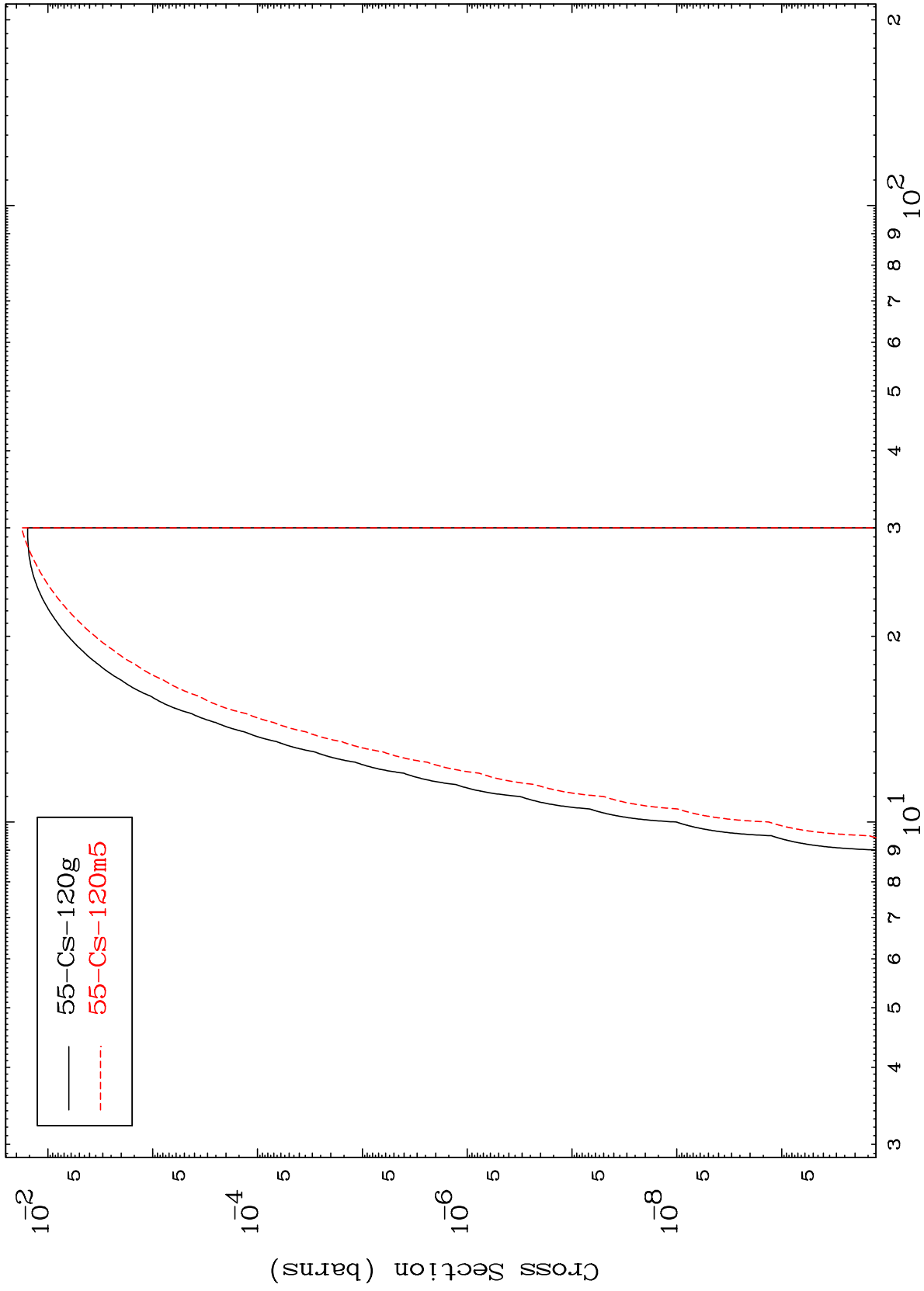
57-La-122

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(n,p) d

57-La-122

Radionuclide Production Cross Section



30

Incident Energy (MeV)

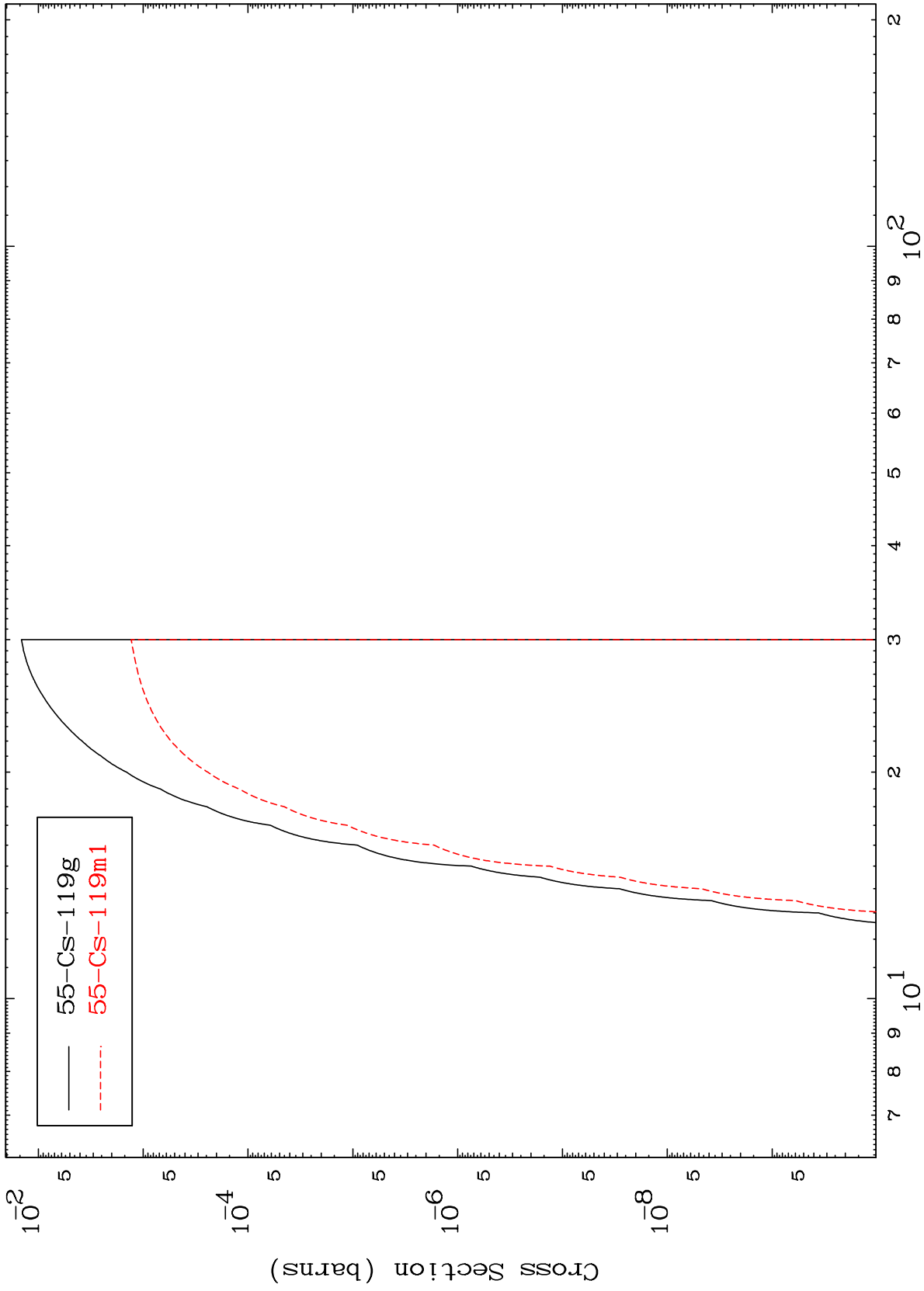
57-La-122

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(n,p) t

57-La-122

Radionuclide Production Cross Section



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57-La-122