

Program EVALPLOT
(Version 2018-1)

by

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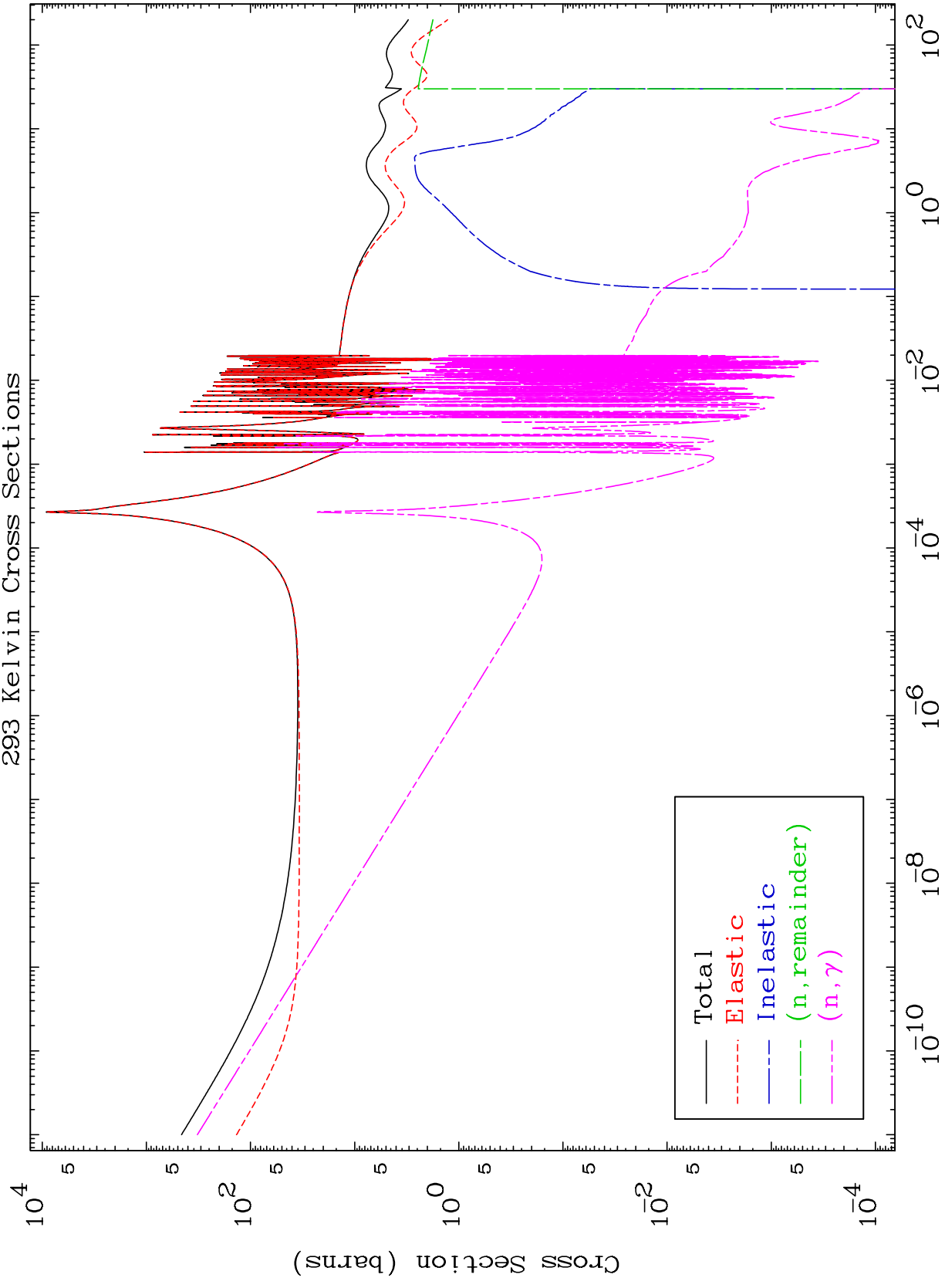
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8155

Major
293 Kelvin Cross Sections

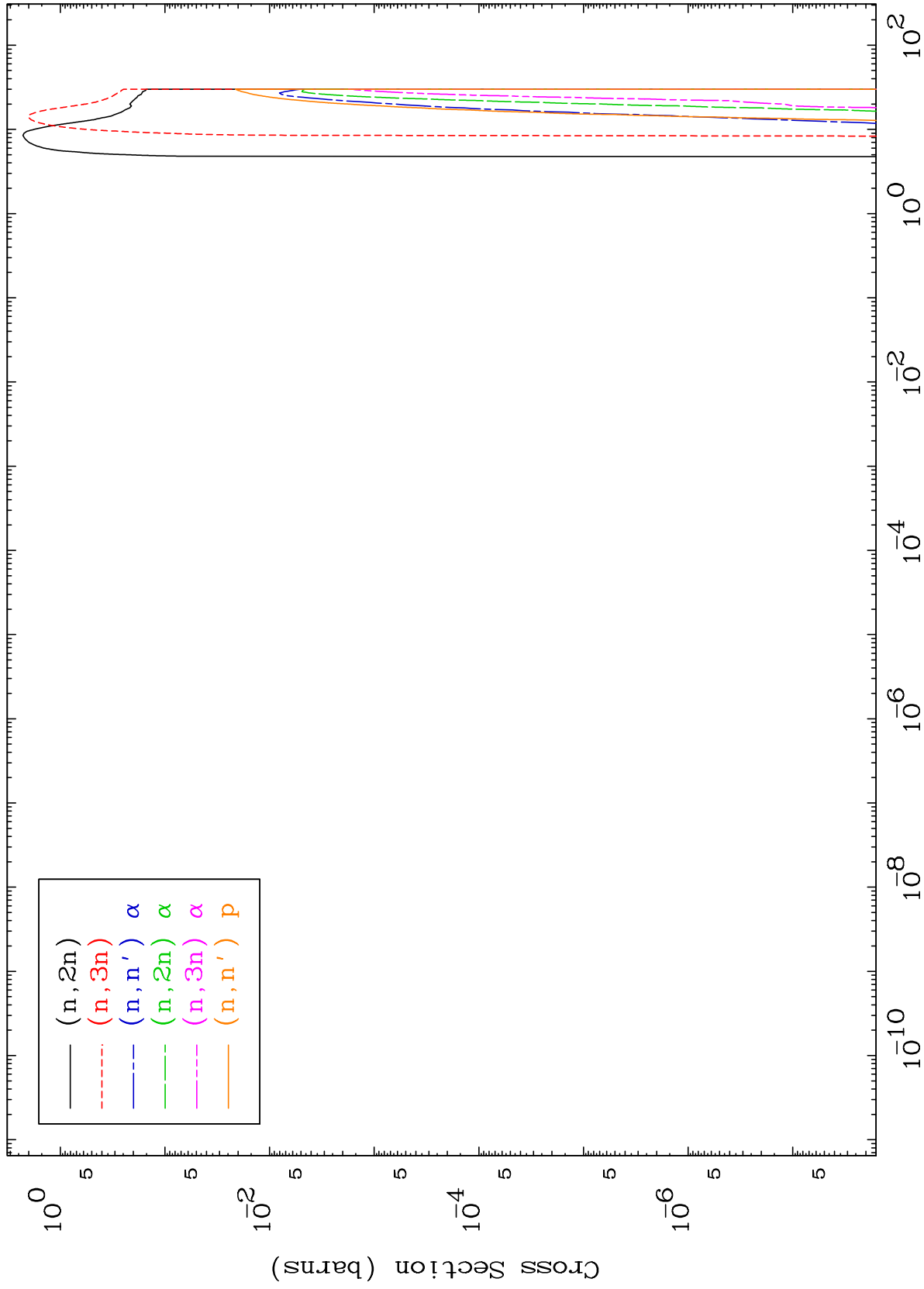
81-T1-213

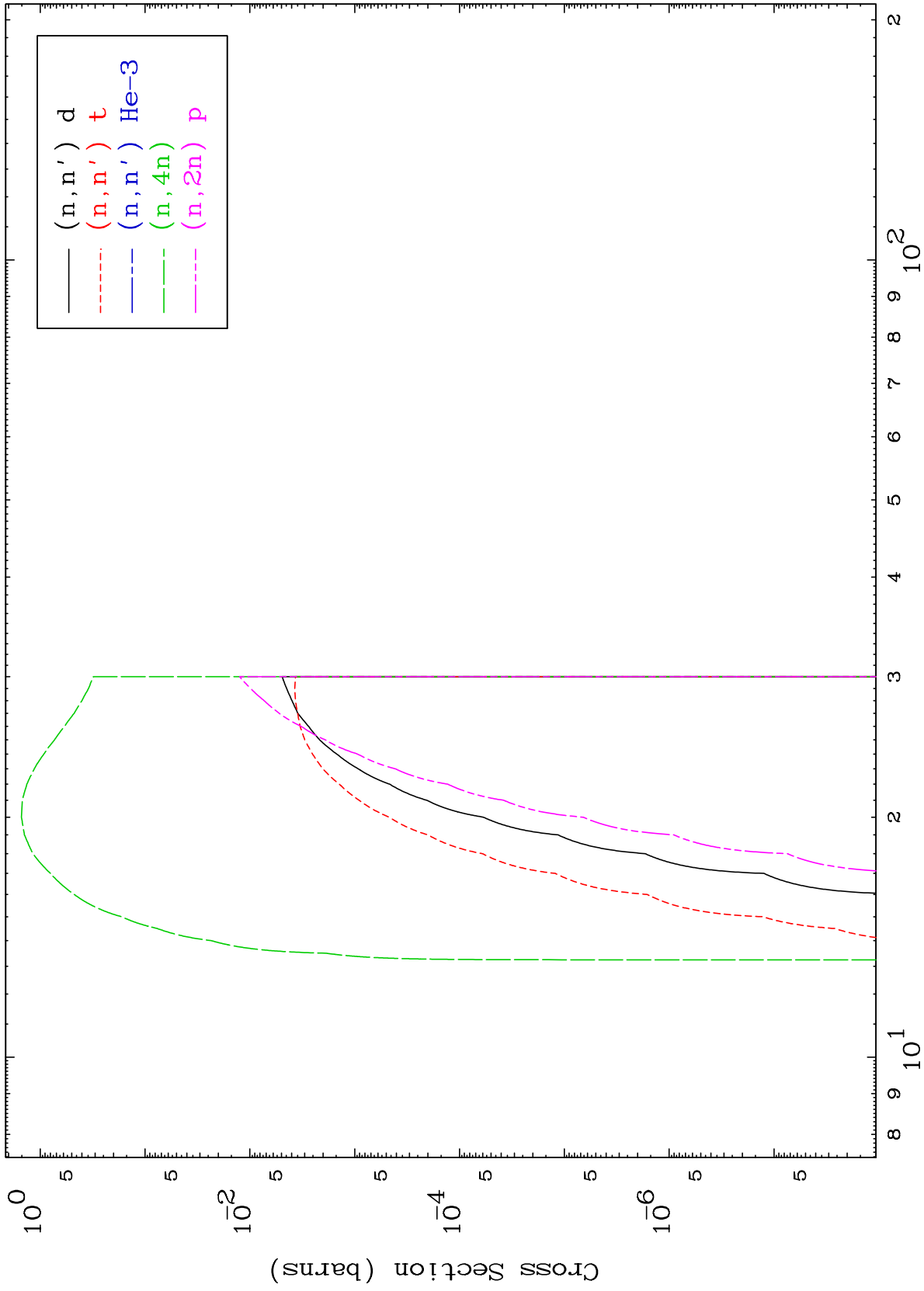


MAT 8155

Neutron Production
293 Kelvin Cross Sections

81-T1-213

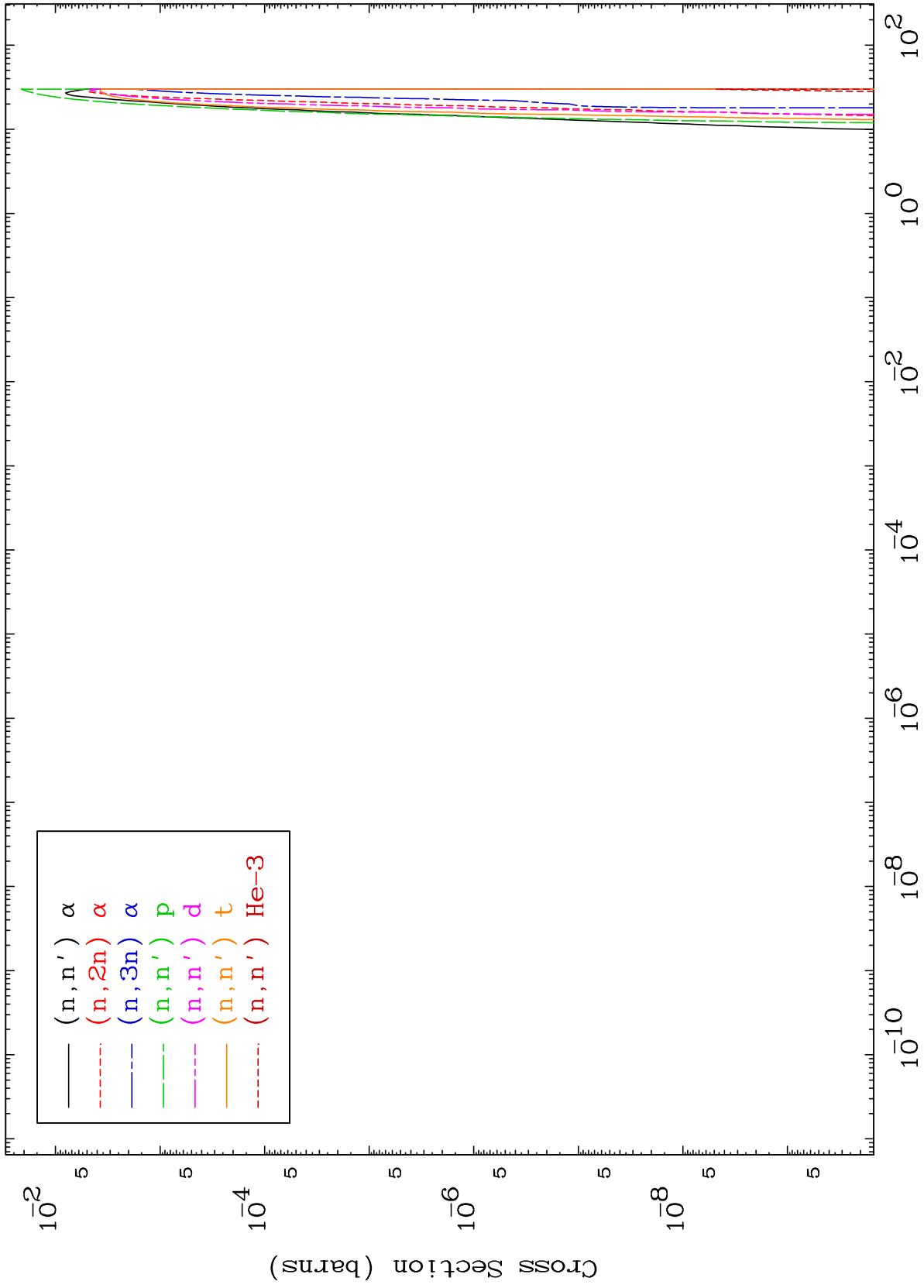




MAT 8155

Charged Particle
293 Kelvin Cross Sections

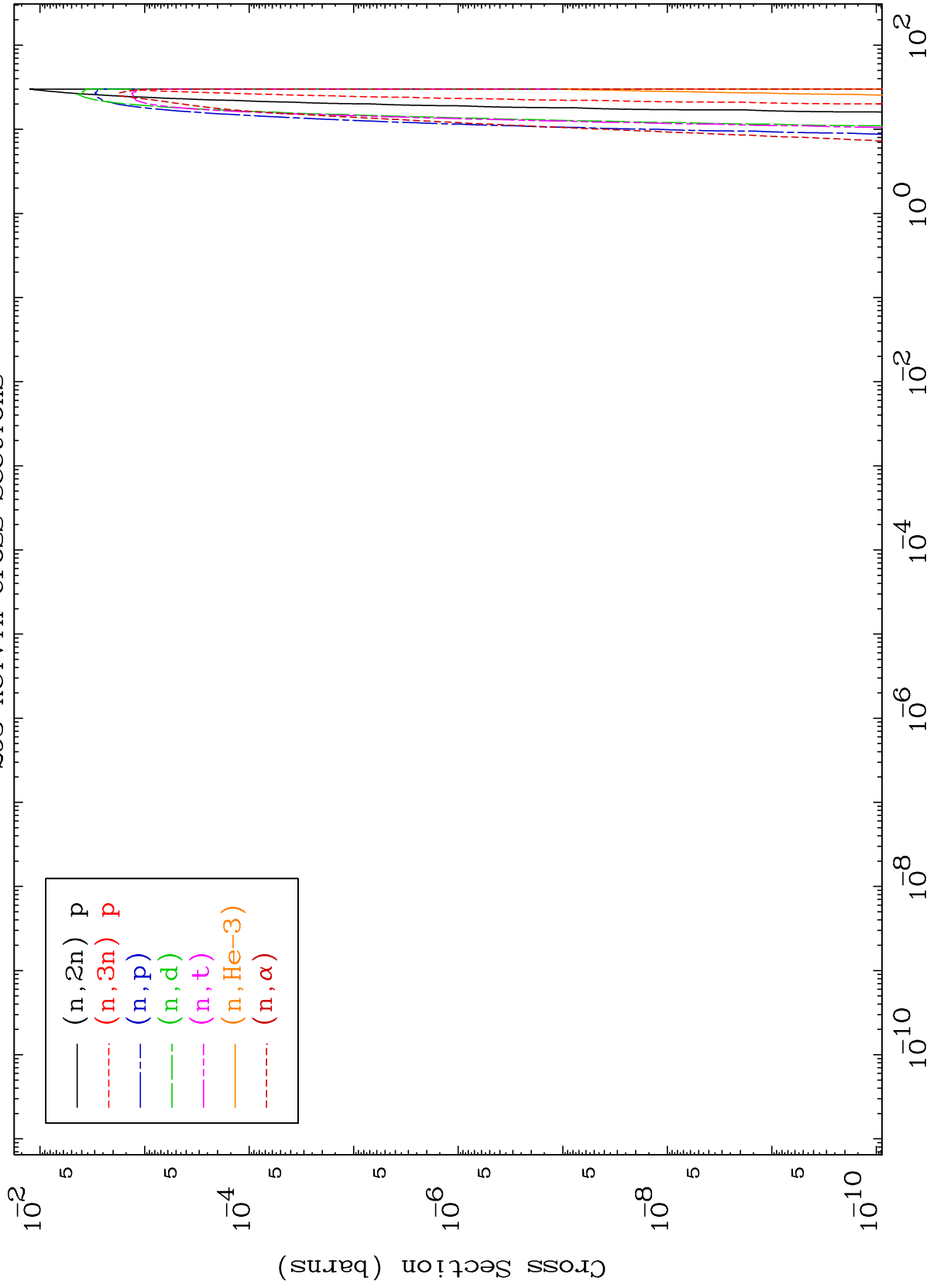
81-Tl-213



MAT 8155

293 Kelvin Cross Sections

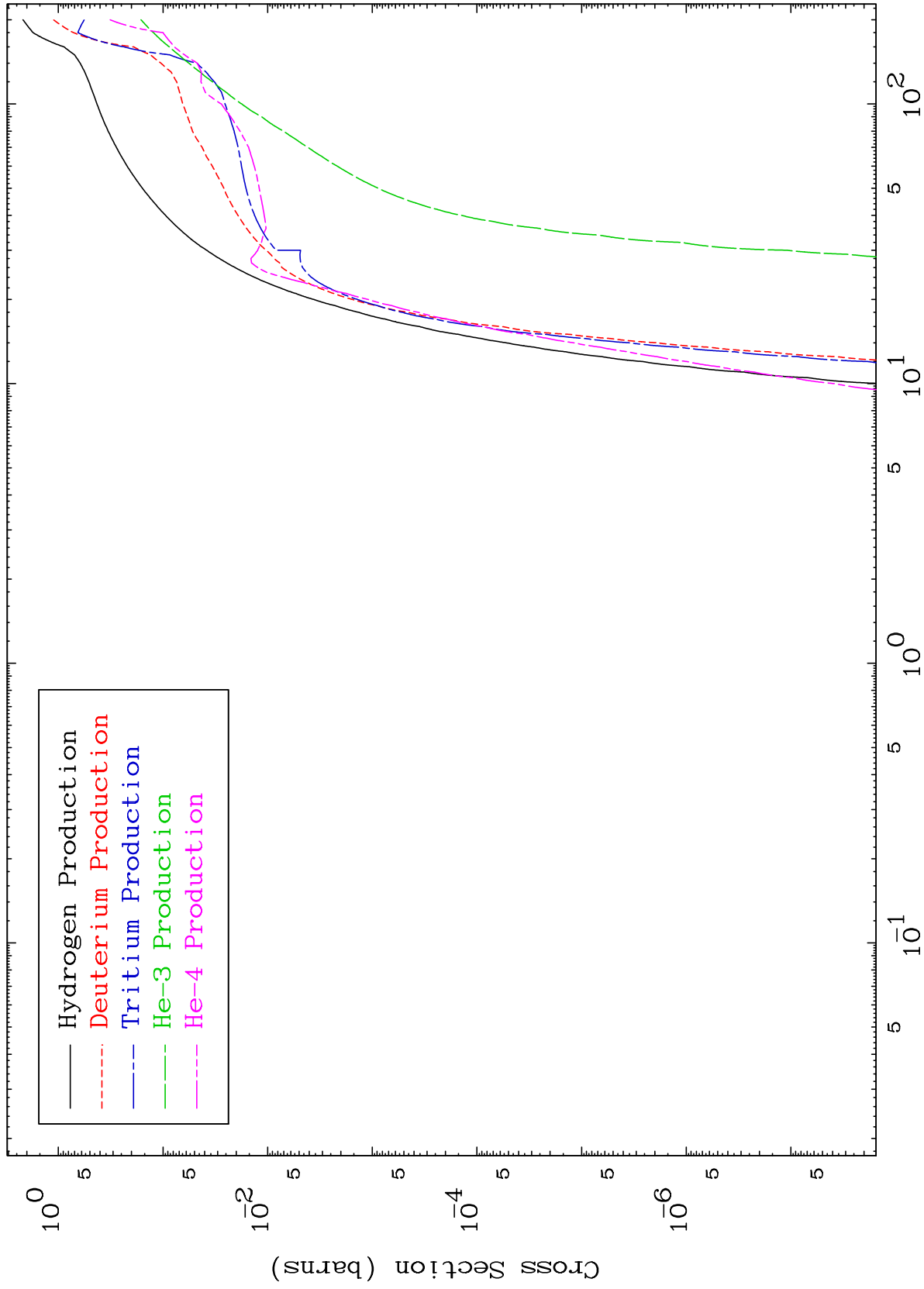
81-Tl-213



MAT 8155

Particle Production
293 Kelvin Cross Sections

81-Tl-213



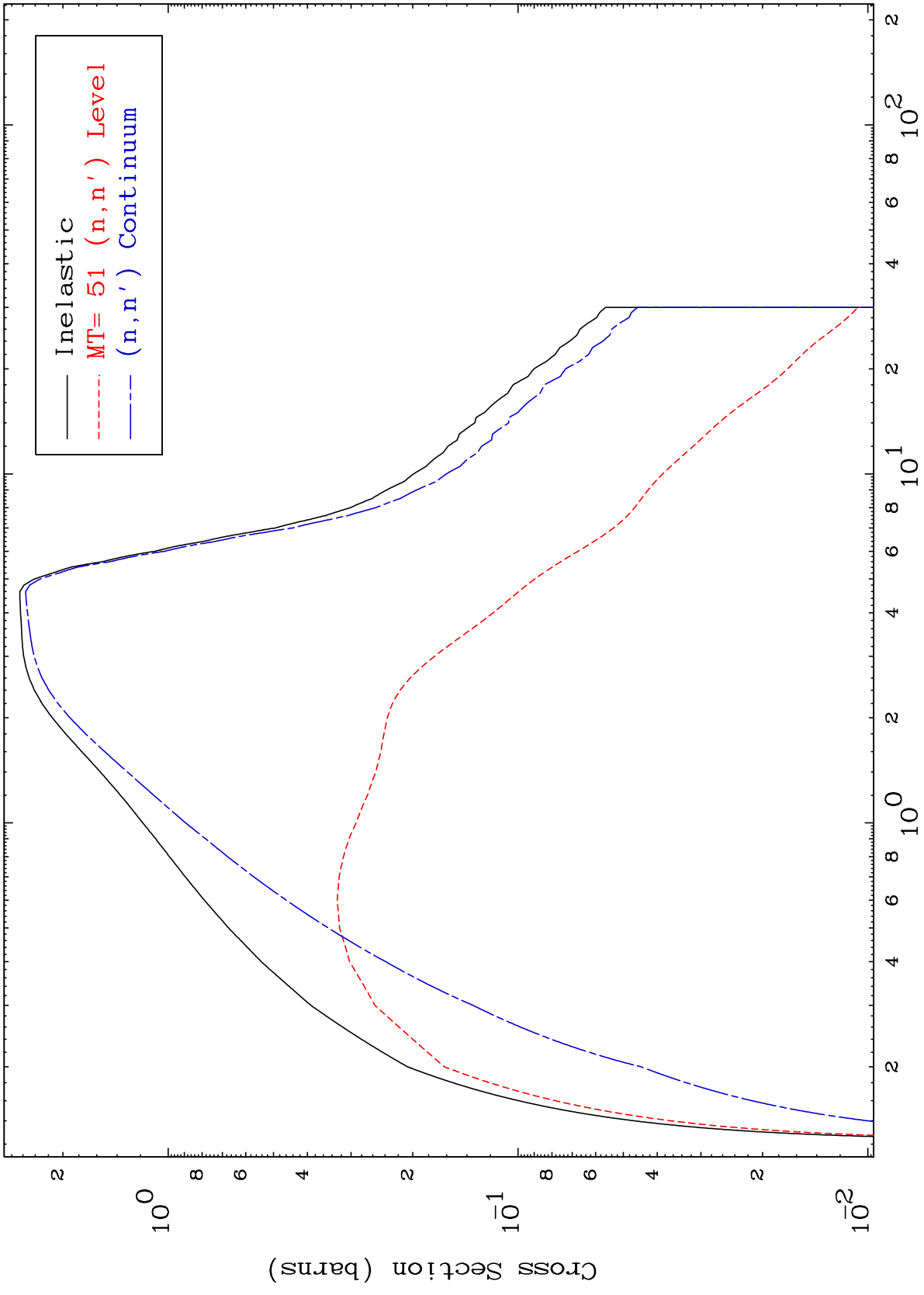
6

81-Tl-213

MAT 8155

(n,n') Level
293 Kelvin Cross Sections

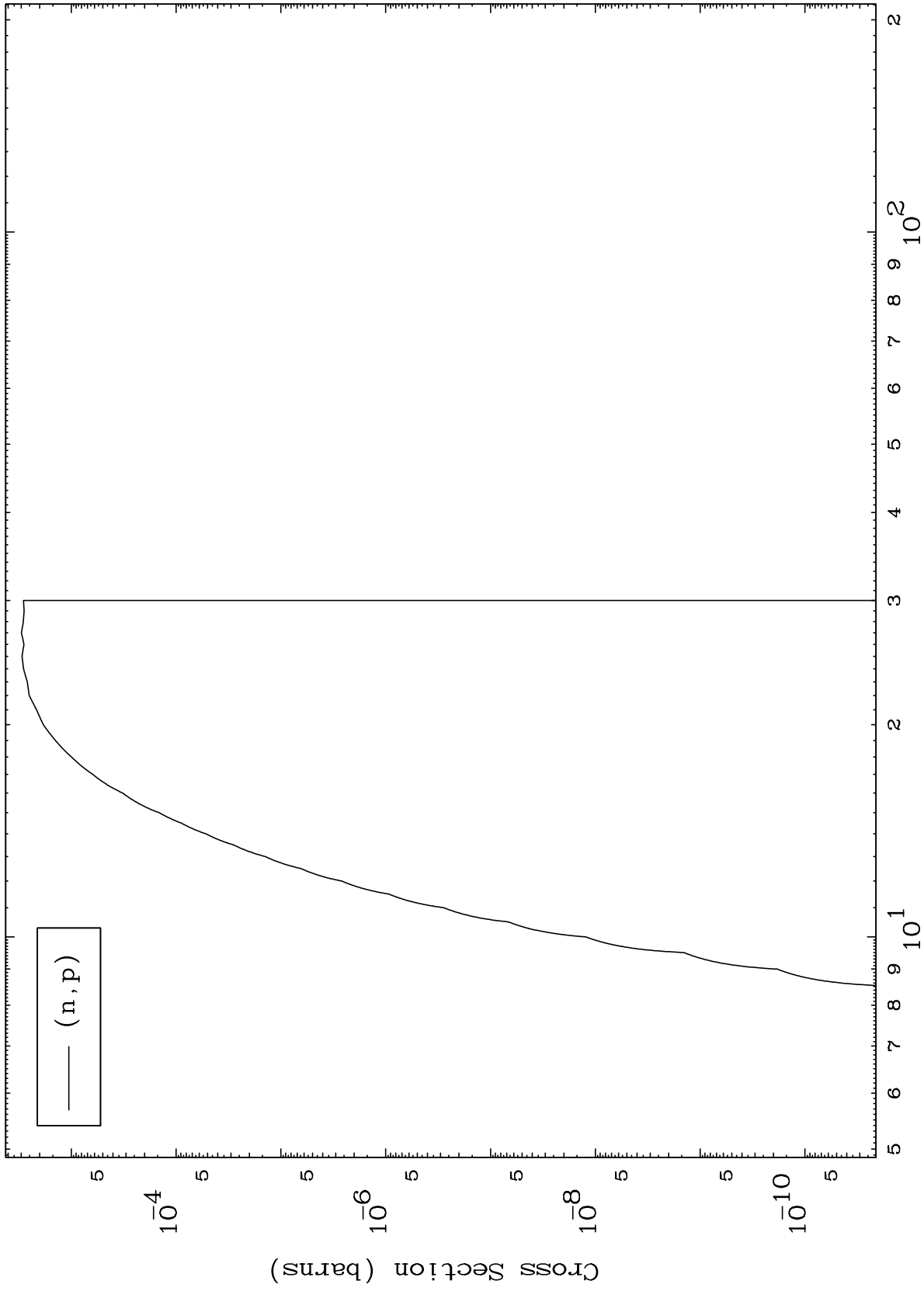
81-T1-213



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Incident Energy (MeV)

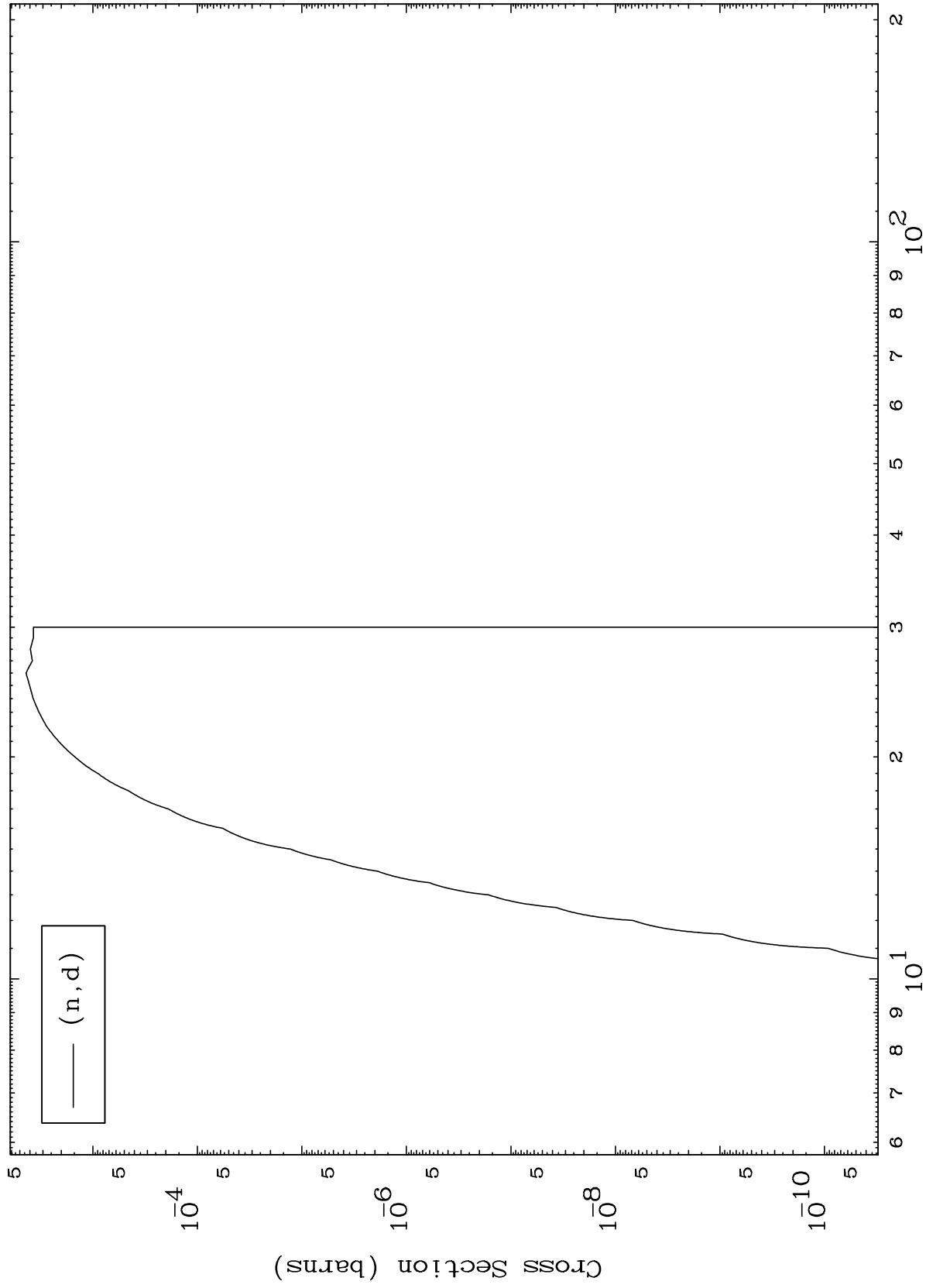
81-T1-213



MAT 8155

(n,d) Levels
293 Kelvin Cross Sections

81-T1-213



9

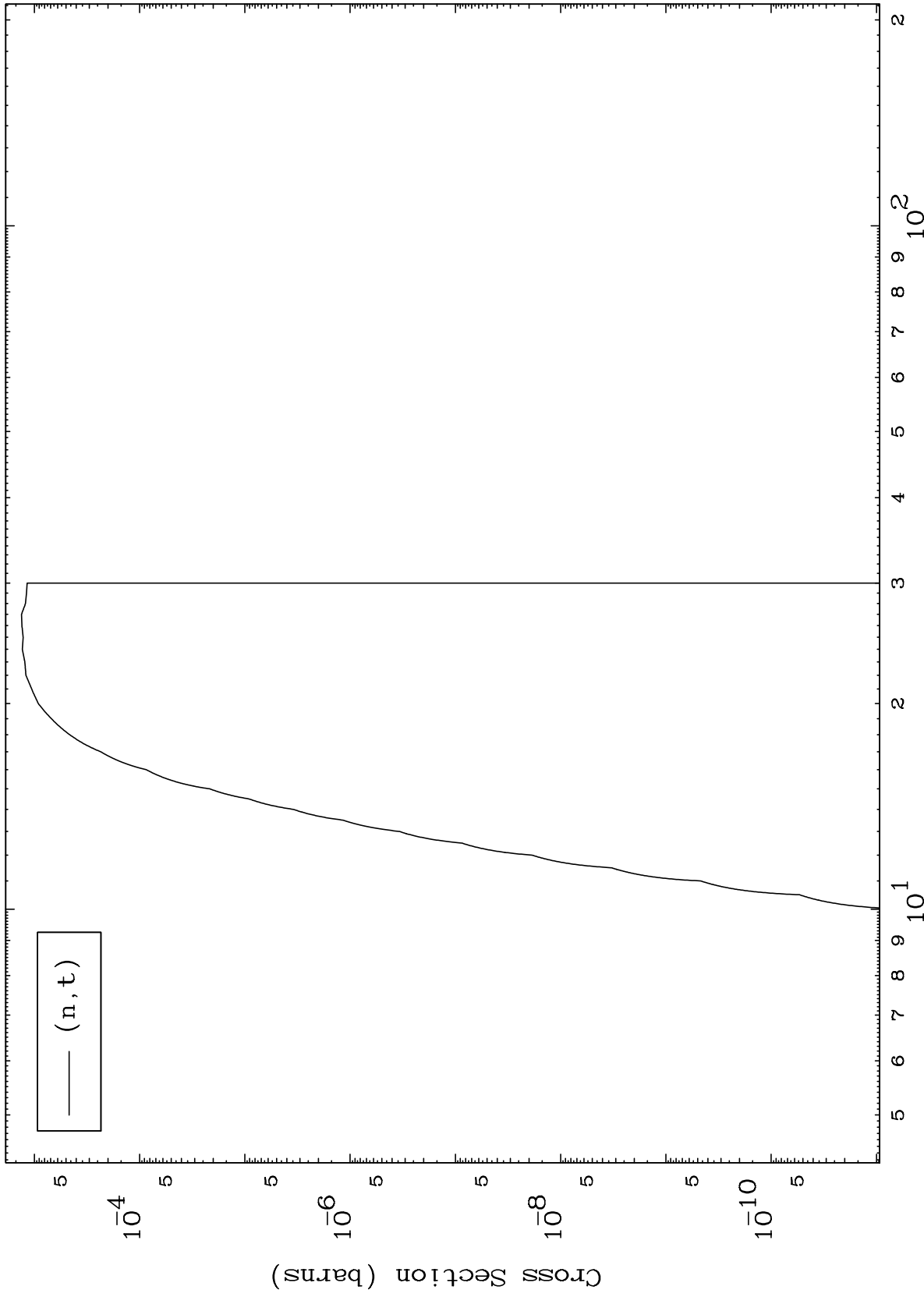
Incident Energy (MeV)

81-T1-213

MAT 8155

(n,t) Levels
293 Kelvin Cross Sections

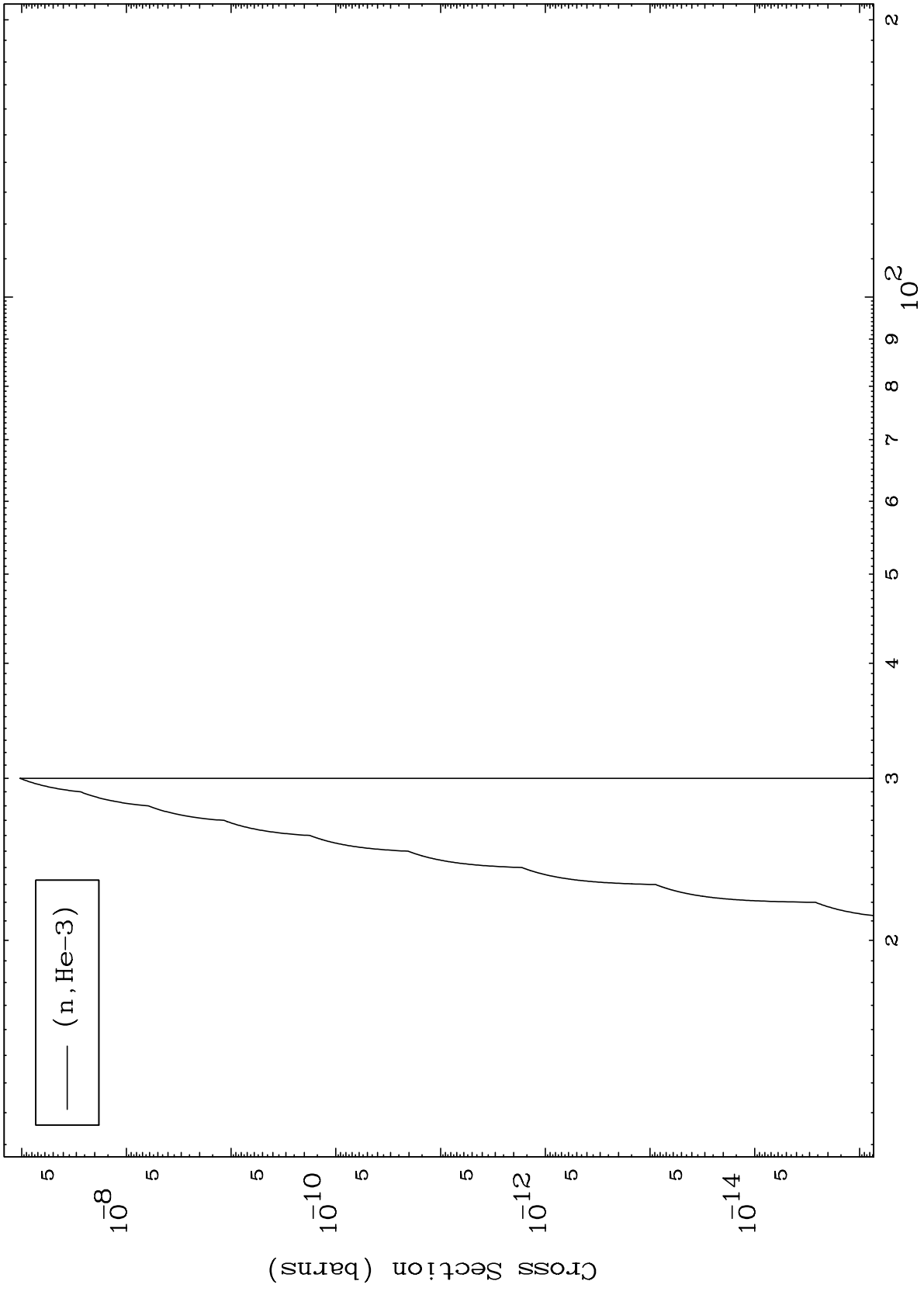
81-T1-213



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Incident Energy (MeV)

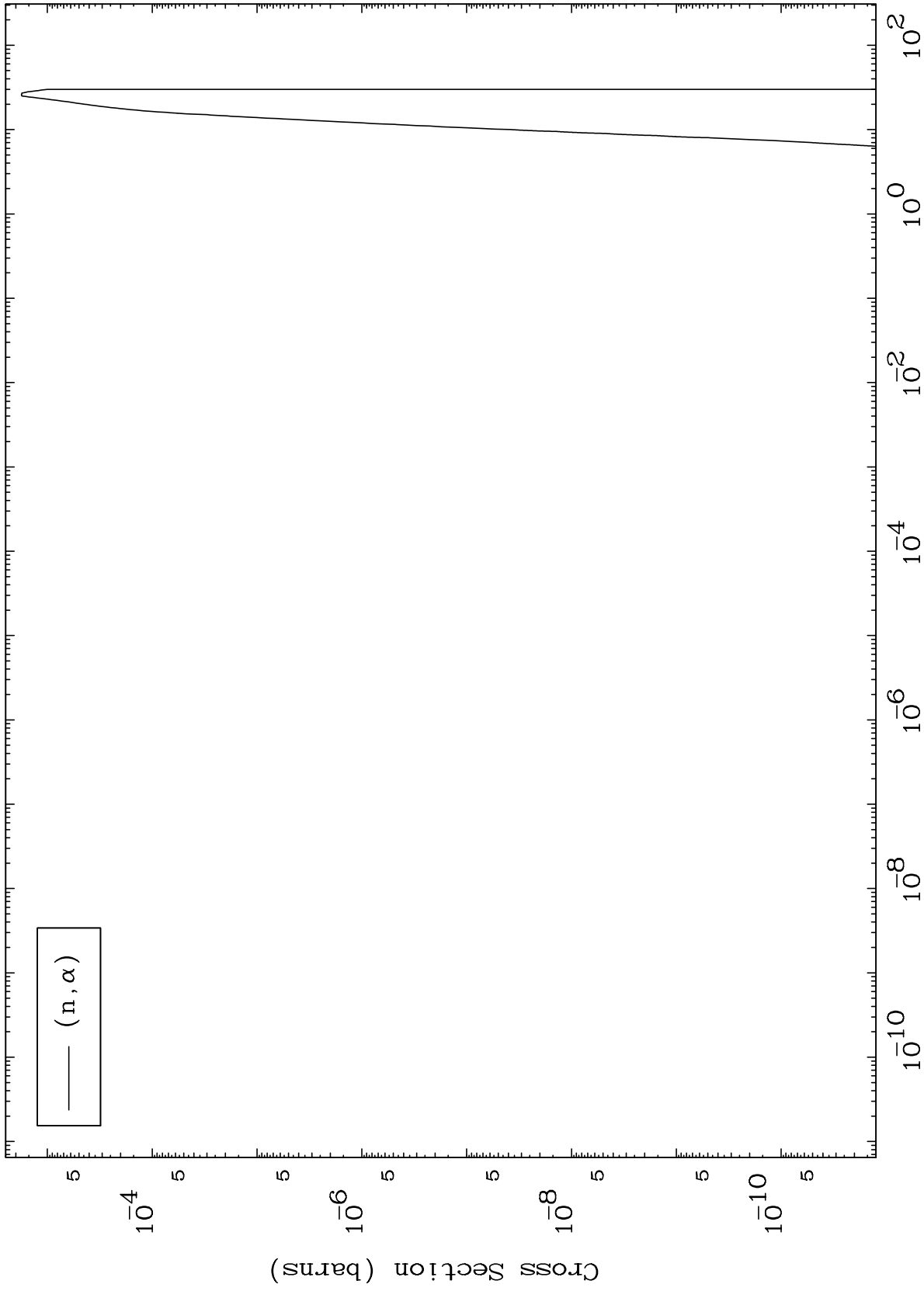
81-T1-213



MAT 8155

(n,α) Levels
293 Kelvin Cross Sections

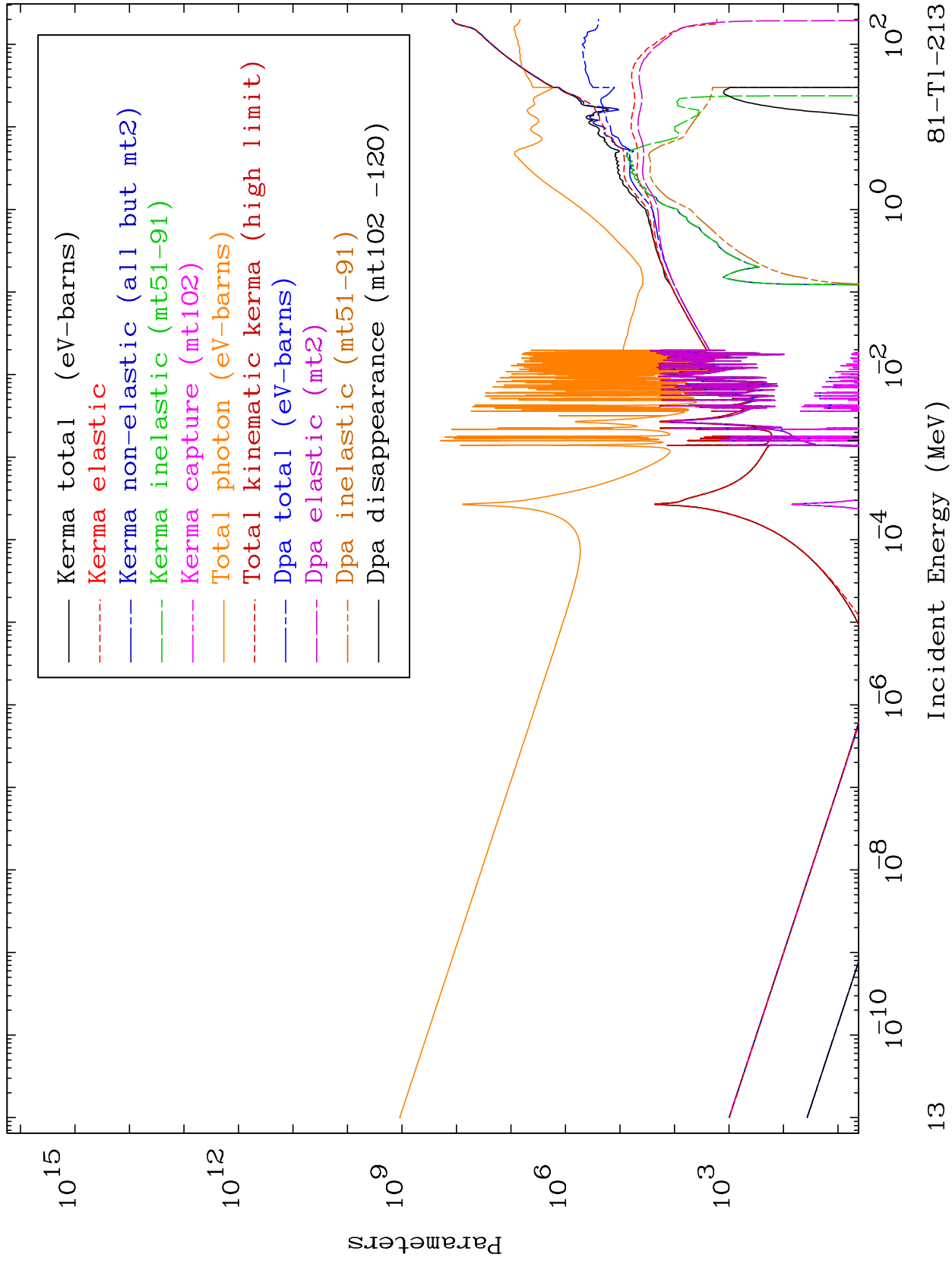
81-Tl-213



12

Incident Energy (MeV)

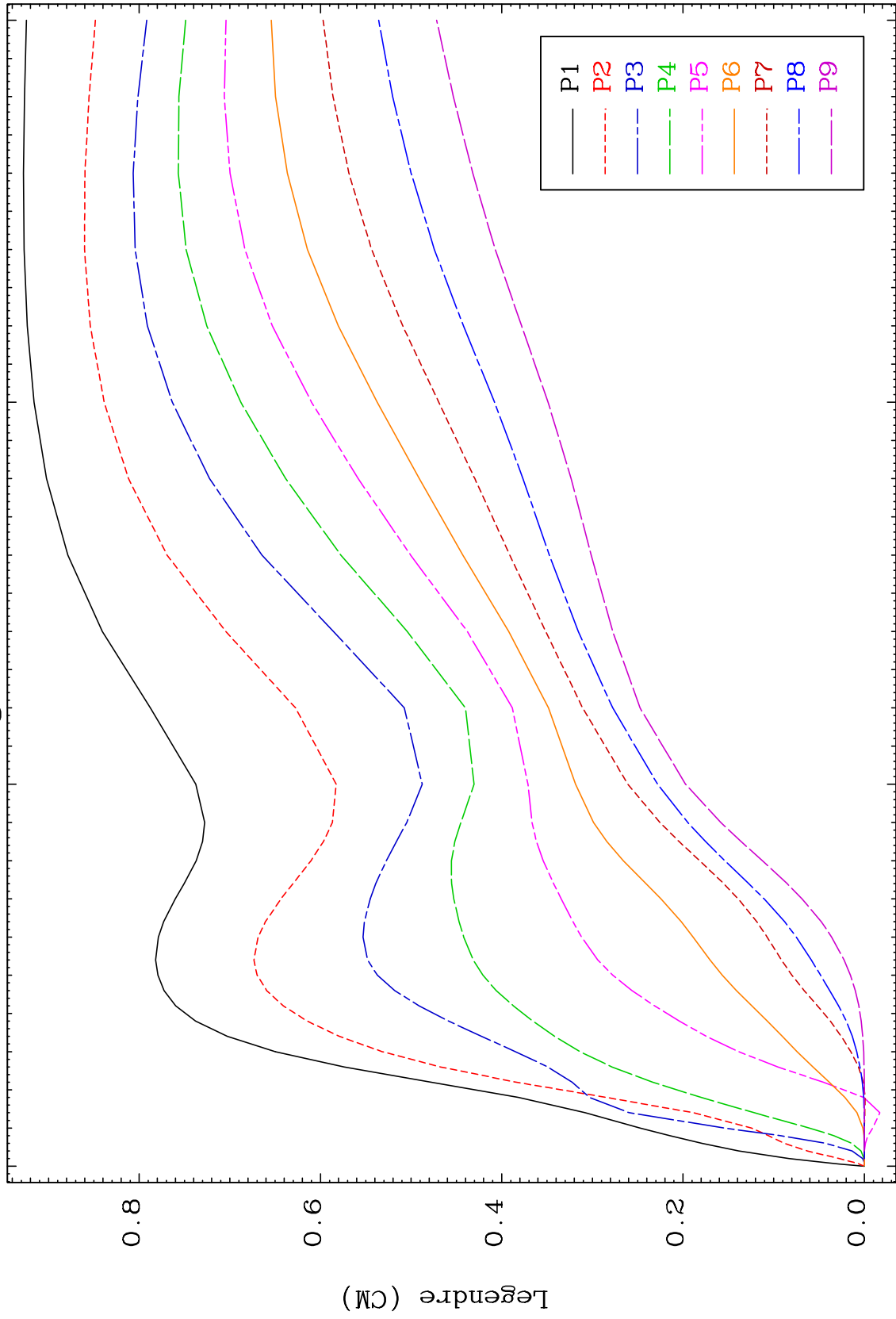
81-Tl-213



MAT 8155

Elastic Legendre Coefficients

81-T1-213



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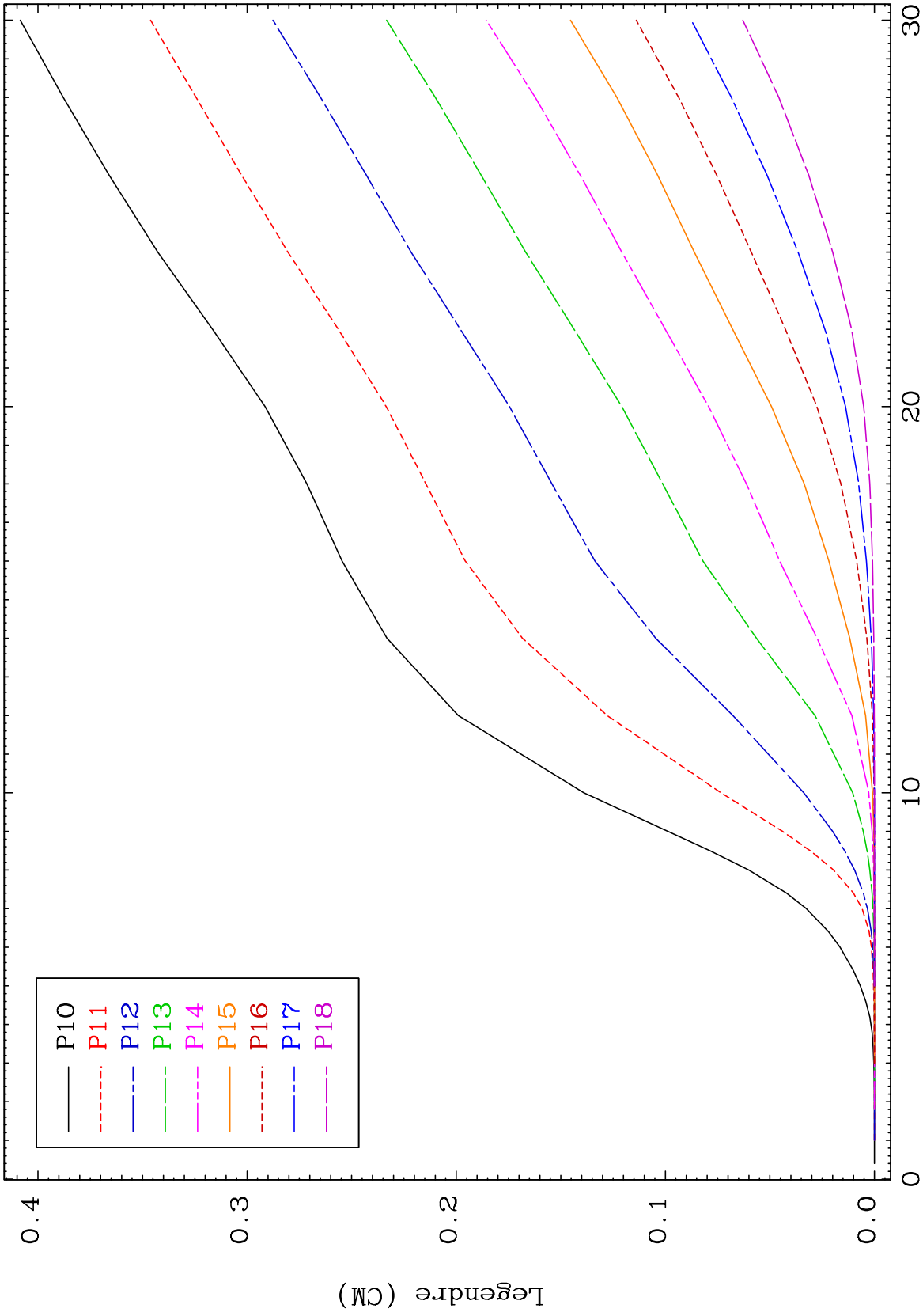
Incident Energy (MeV)

81-T1-213

MAT 8155

Elastic Legendre Coefficients

81-T1-213



15

Incident Energy (MeV)

81-T1-213

30

20

10

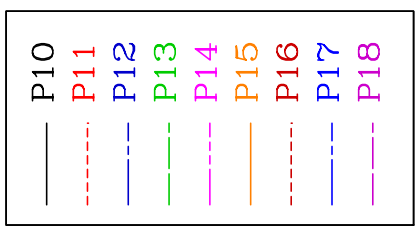
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0.3

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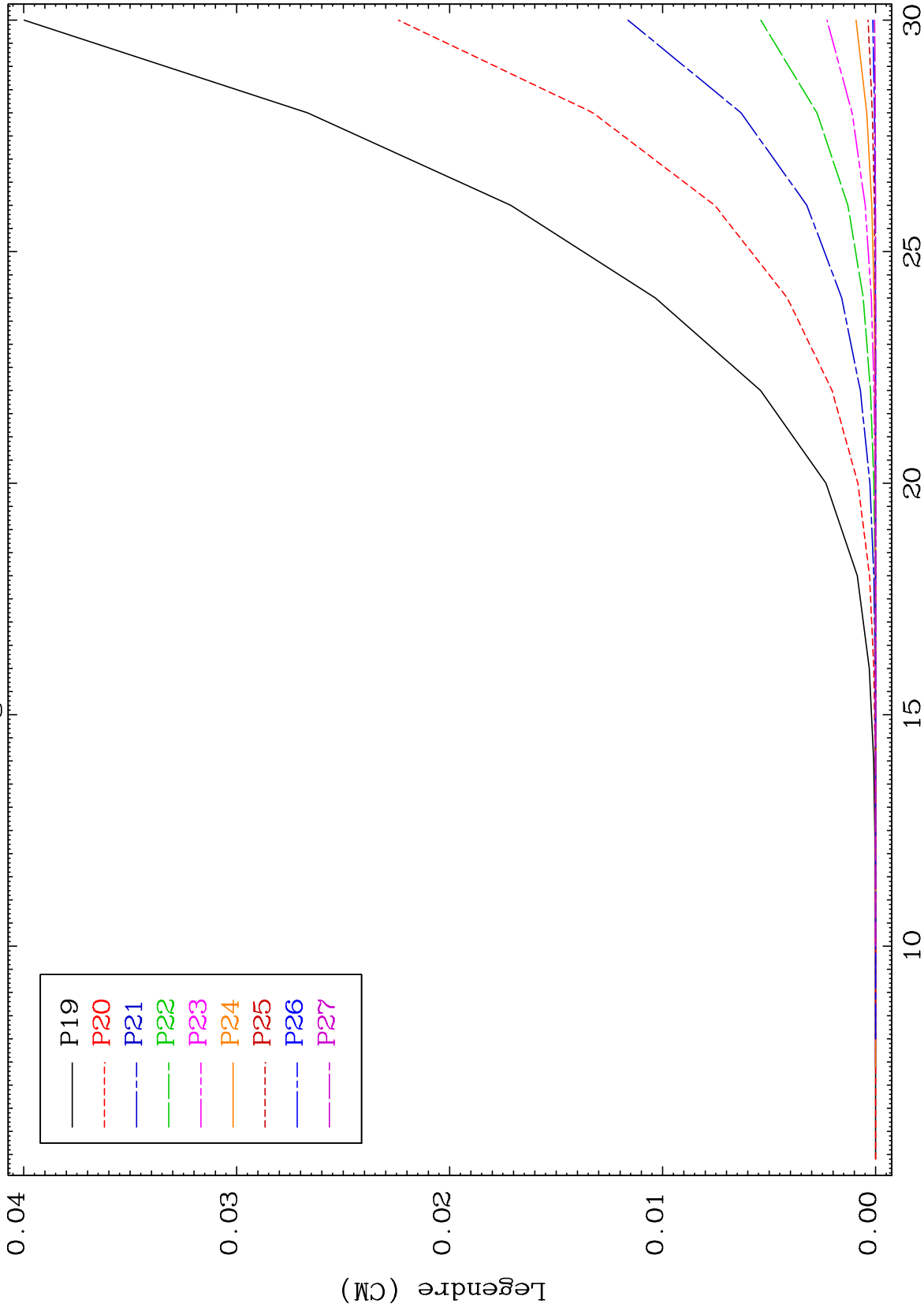
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MAT 8155

Elastic
Legendre Coefficients

81-T1-213



16

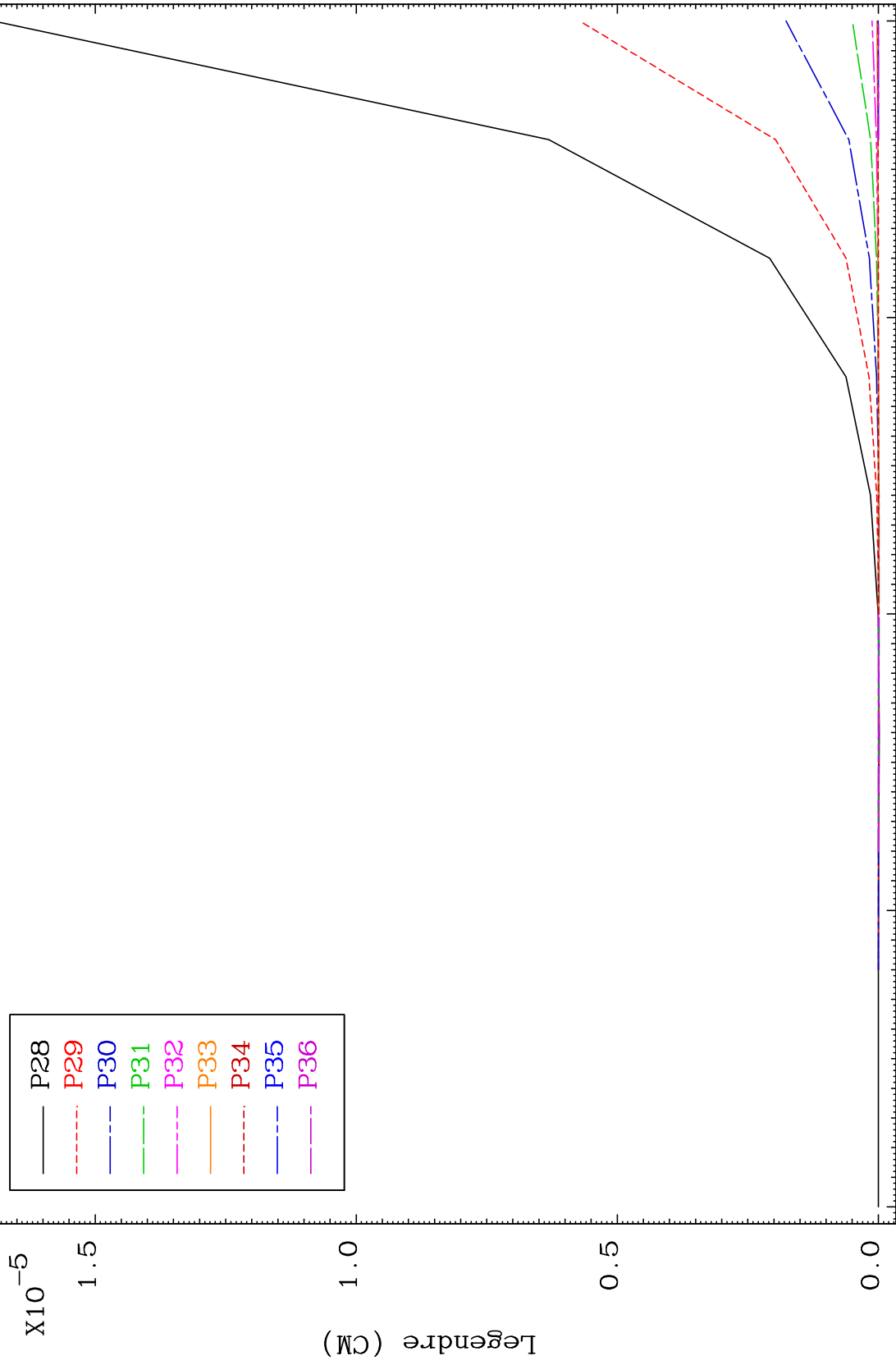
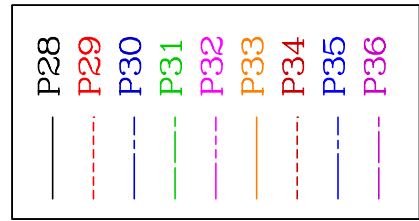
Incident Energy (MeV)

81-T1-213

MAT 8155

Elastic Legendre Coefficients

81-T1-213



17

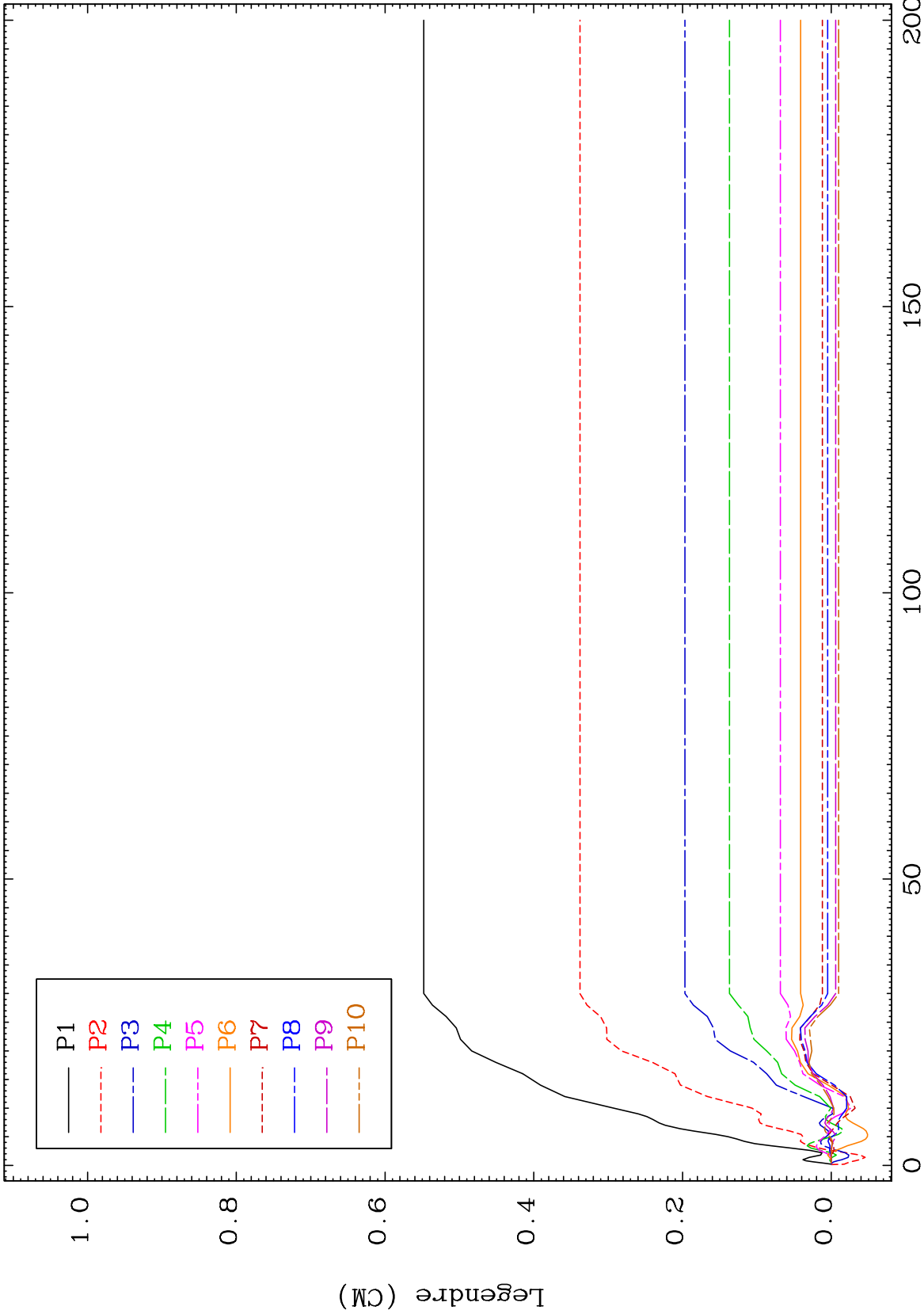
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



18

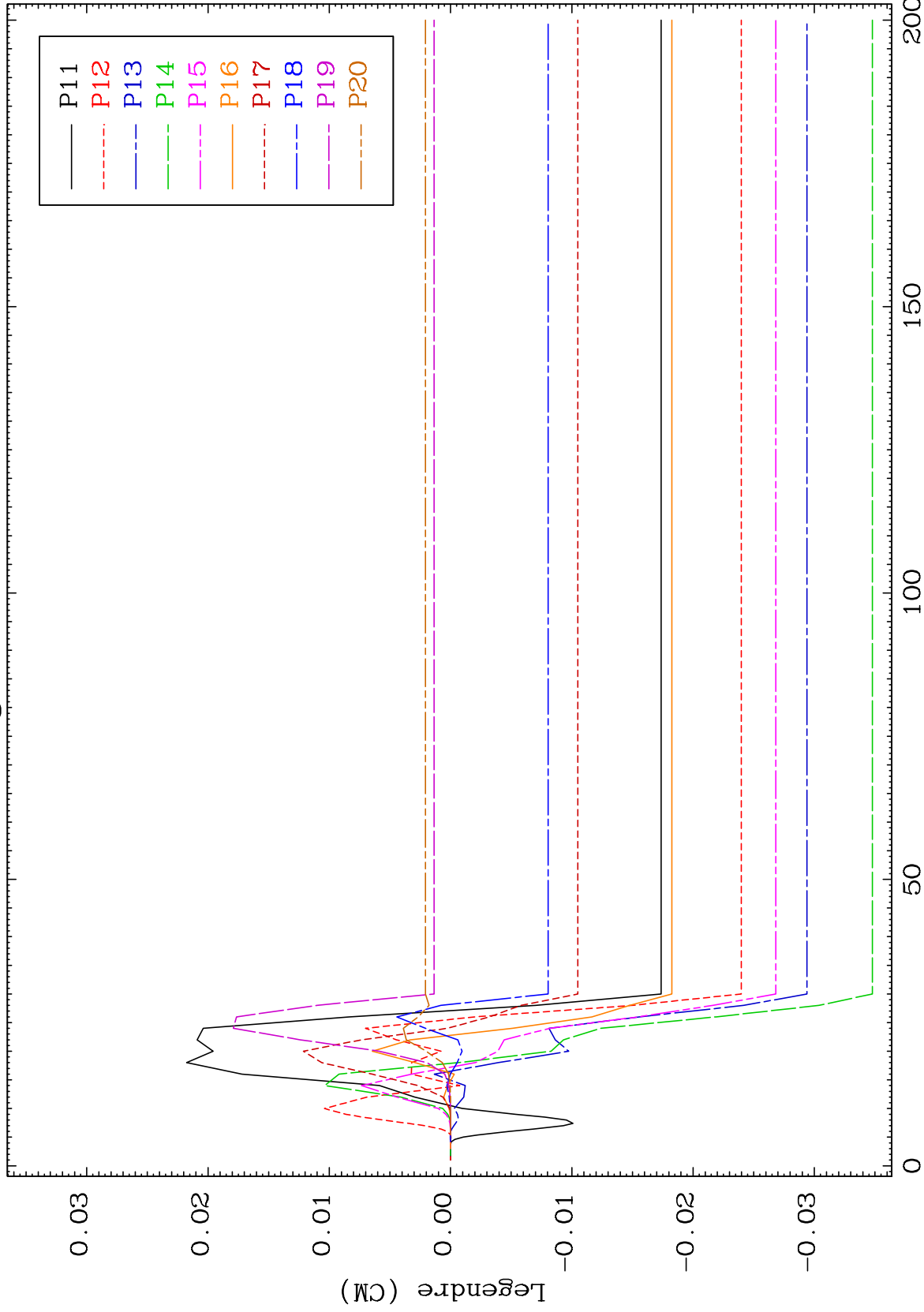
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



19

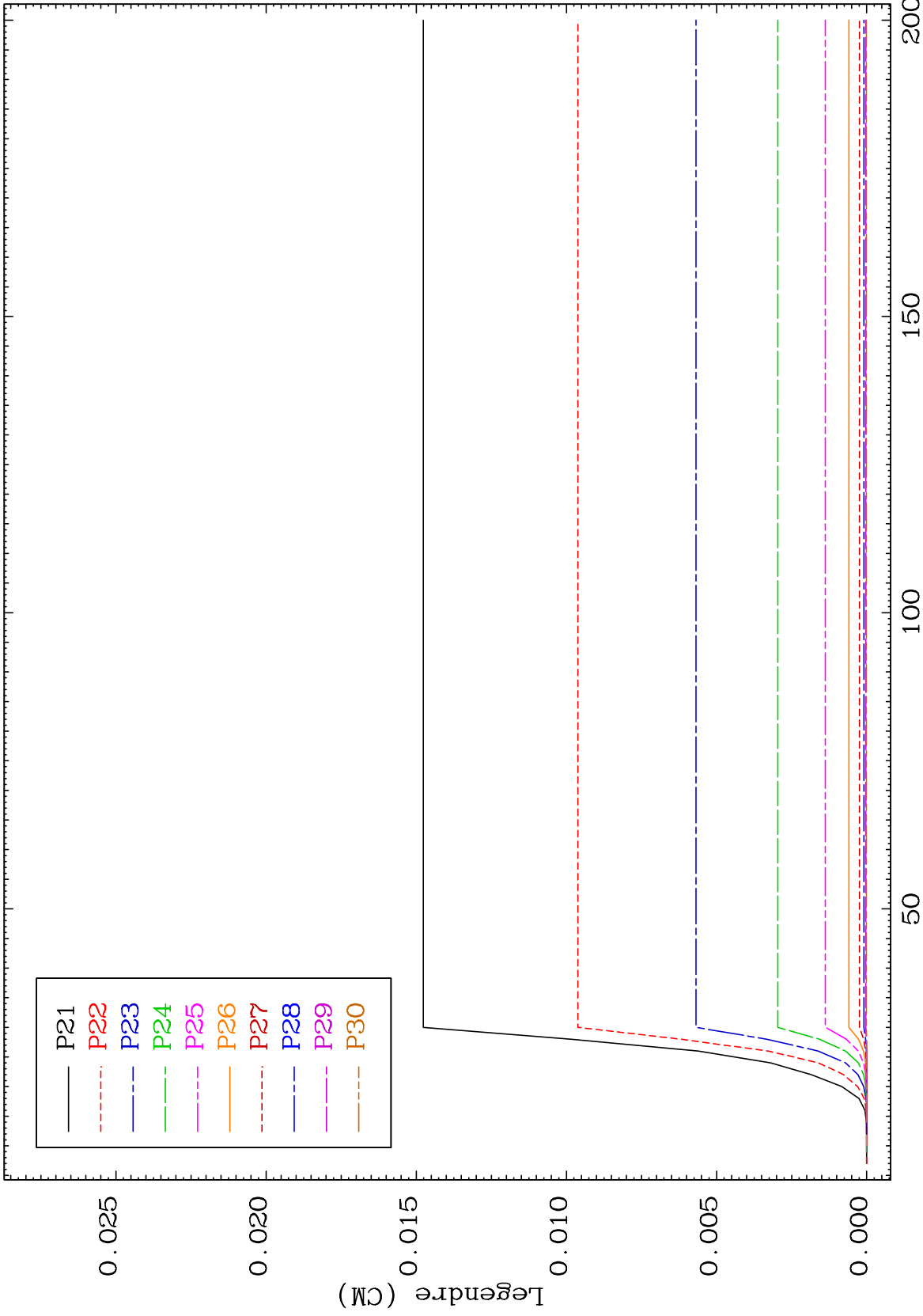
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



20

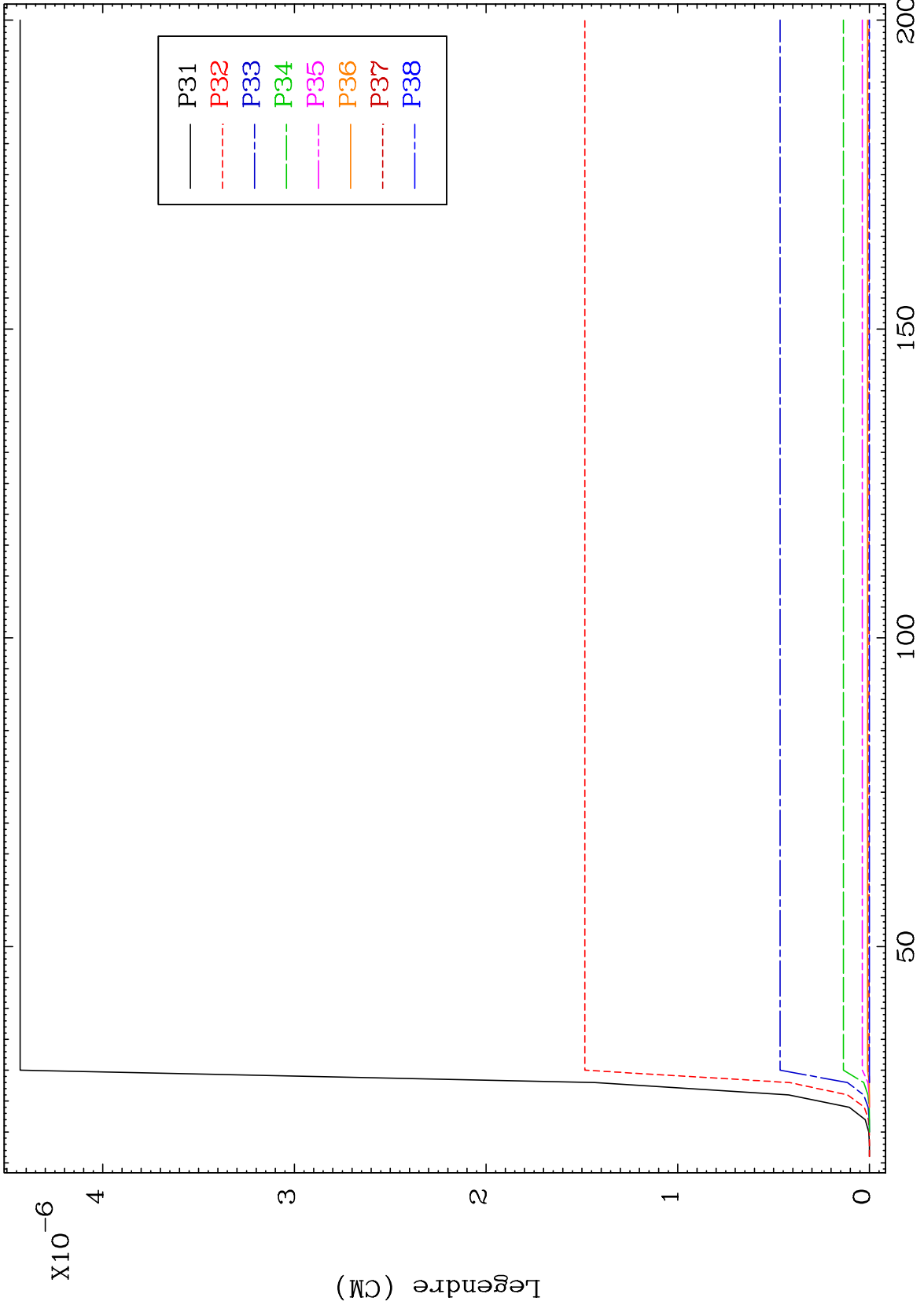
Incident Energy (MeV)

81-T1-213

MAT 8155

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

81-T1-213



21

Incident Energy (MeV)

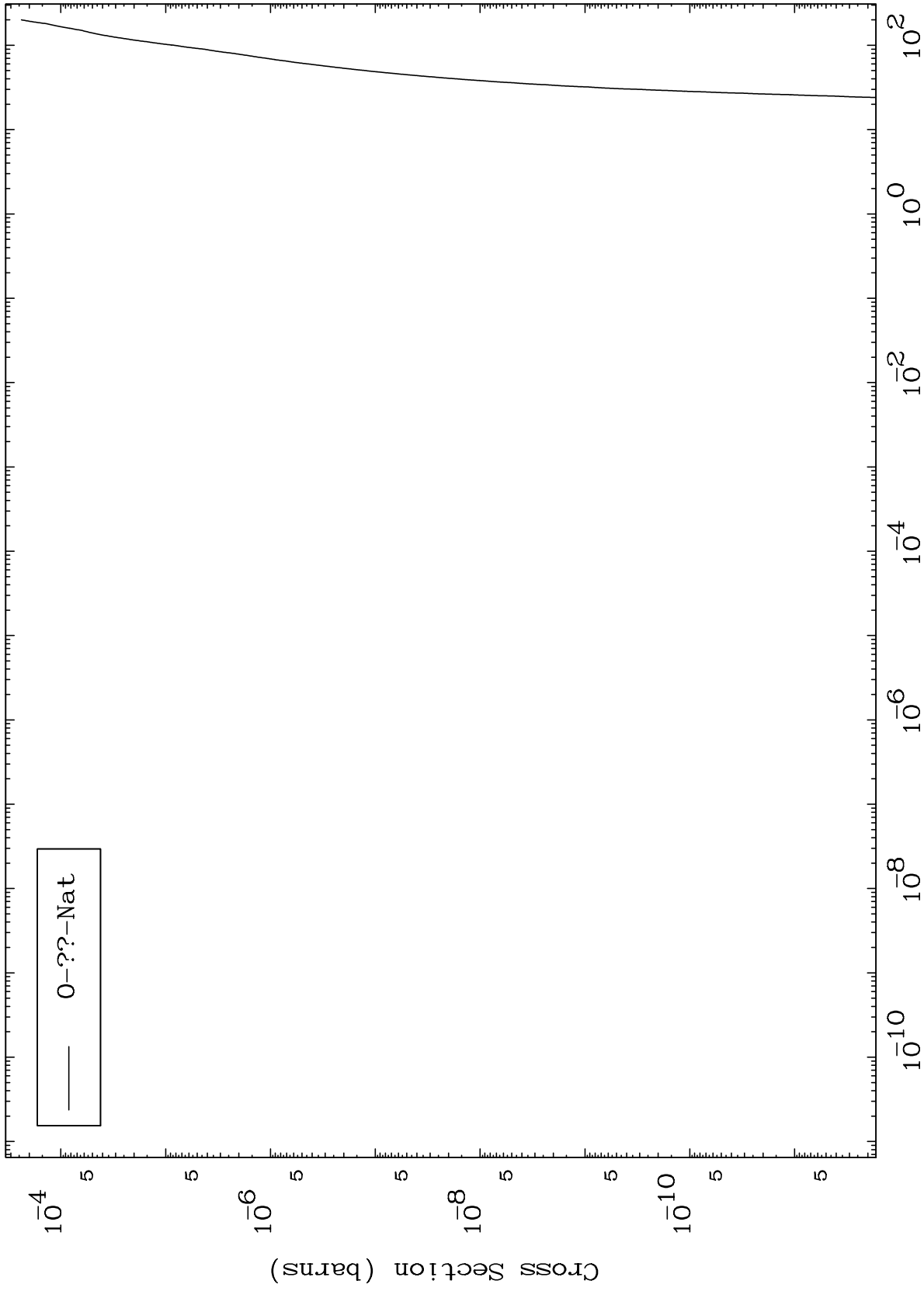
81-T1-213

MAT 8155

Fission

81-Tl-213

Radionuclide Production Cross Section



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81-Tl-213