

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

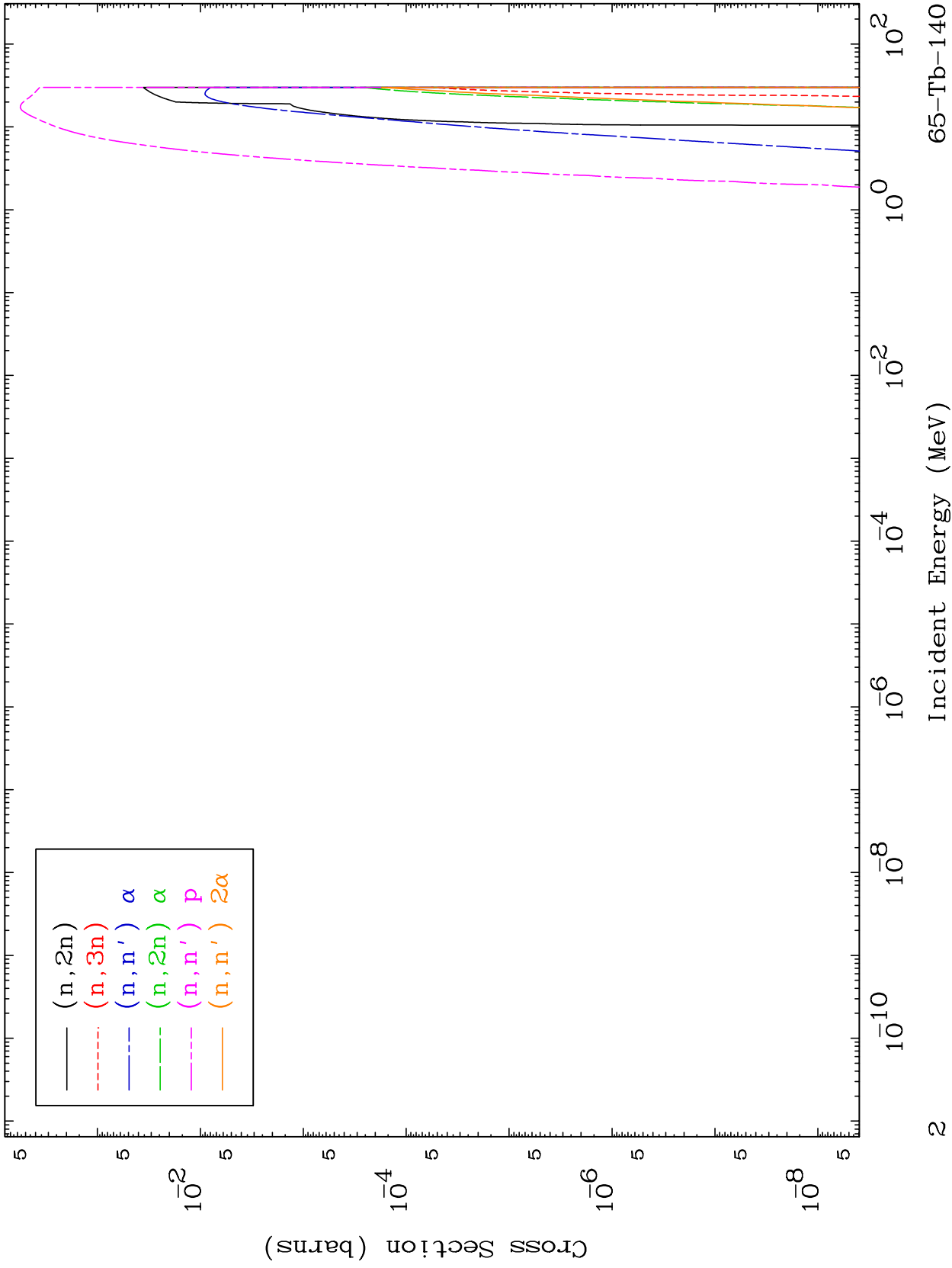
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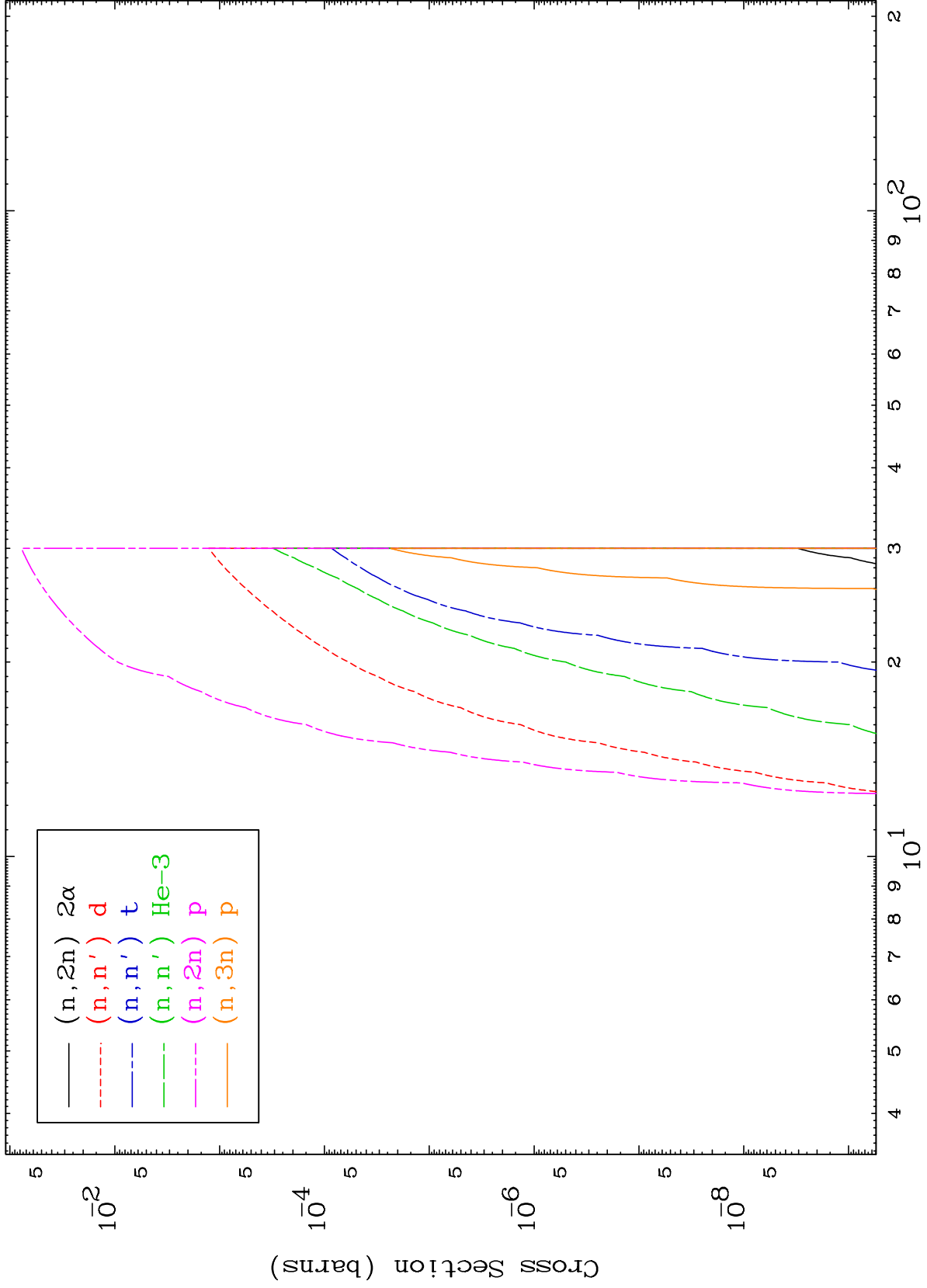
Press Mouse Button to Start

MAT 6468

Neutron Production
293 Kelvin Cross Sections

65-Tb-140

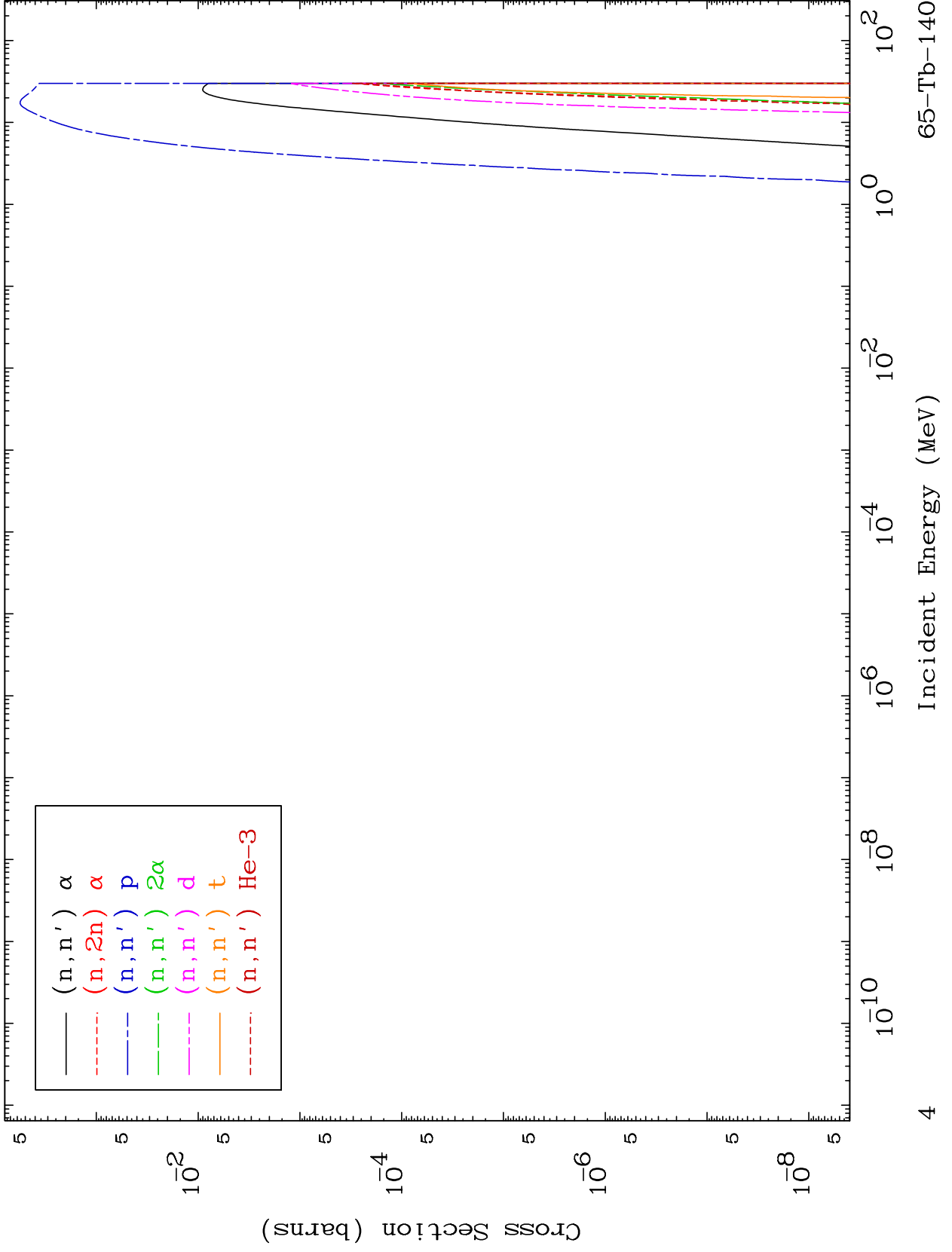




MAT 6468

Charged Particle
293 Kelvin Cross Sections

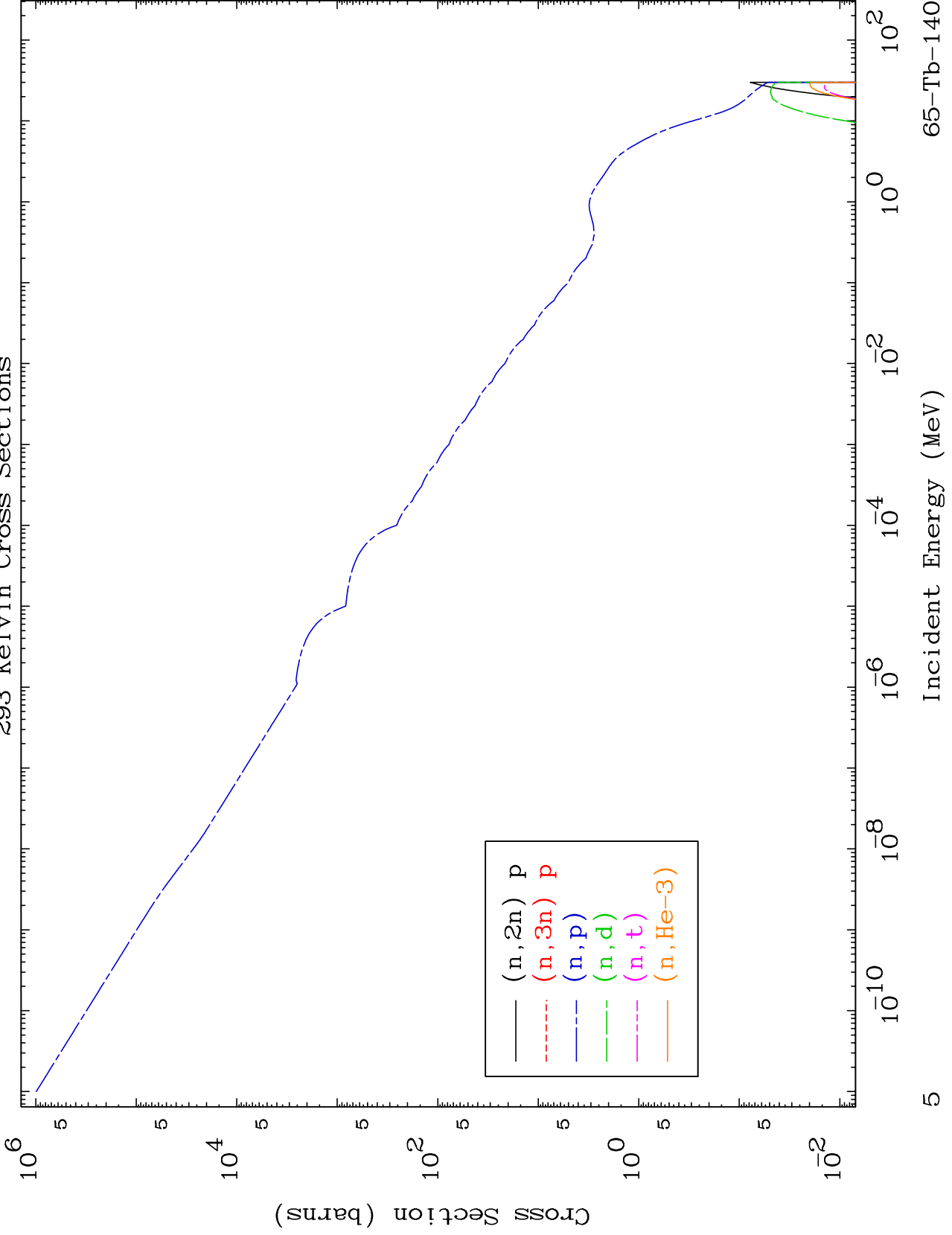
65-Tb-140



MAT 6468

Charged Particle
293 Kelvin Cross Sections

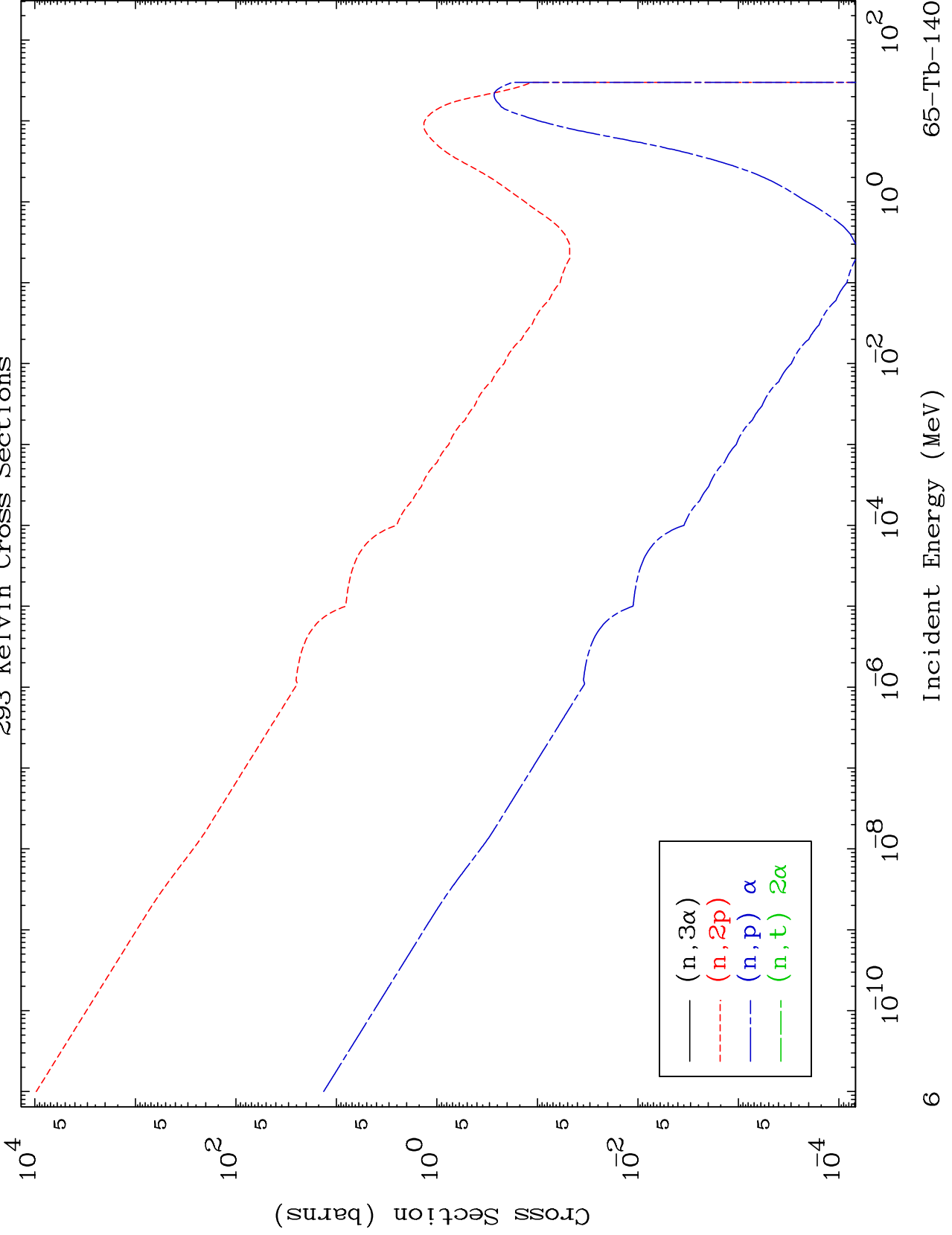
65-Tb-140



MAT 6468

Charged Particle
293 Kelvin Cross Sections

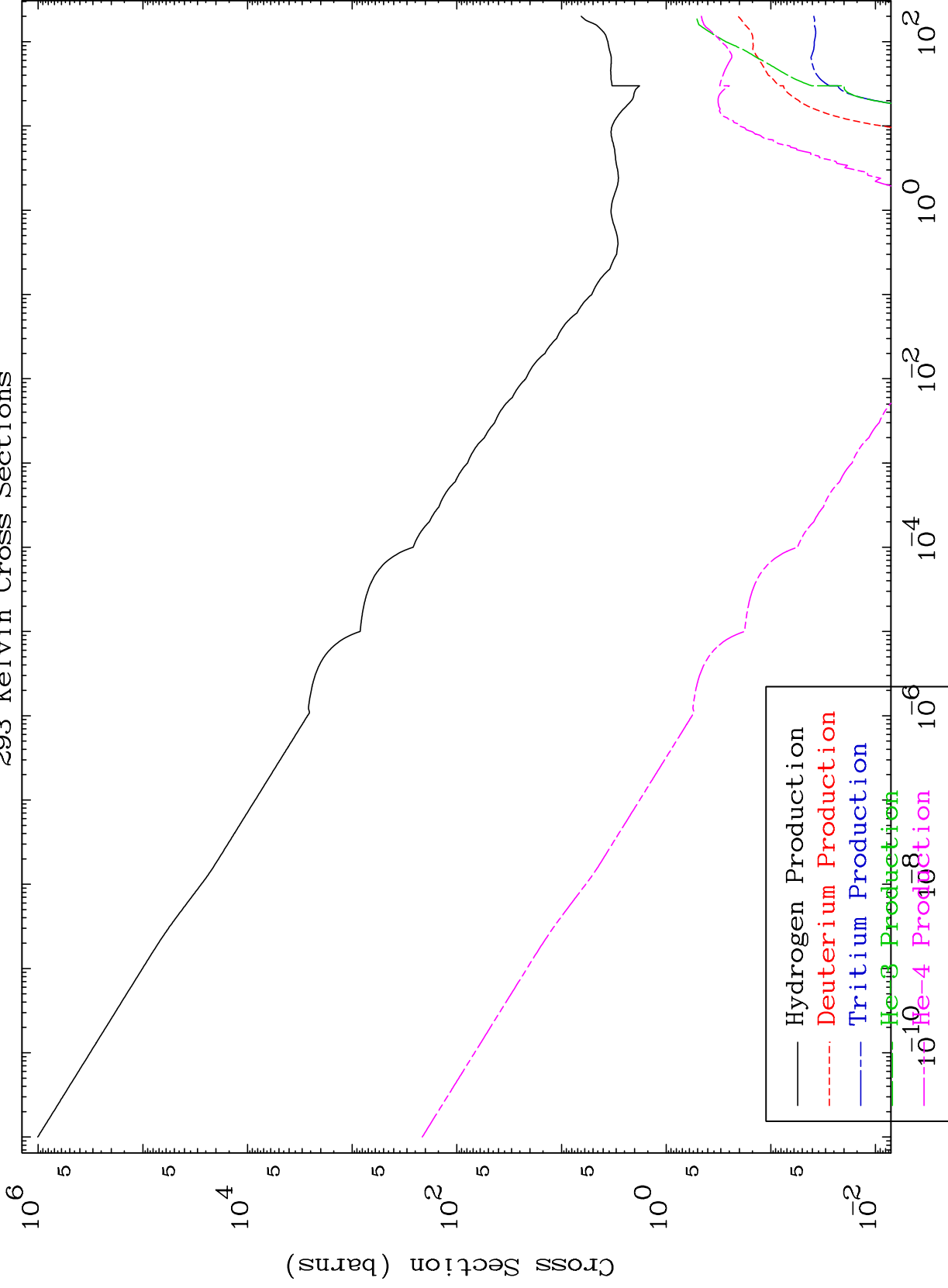
65-Tb-140



MAT 6468

Particle Production
293 Kelvin Cross Sections

65-Tb-140



Incident Energy (MeV)

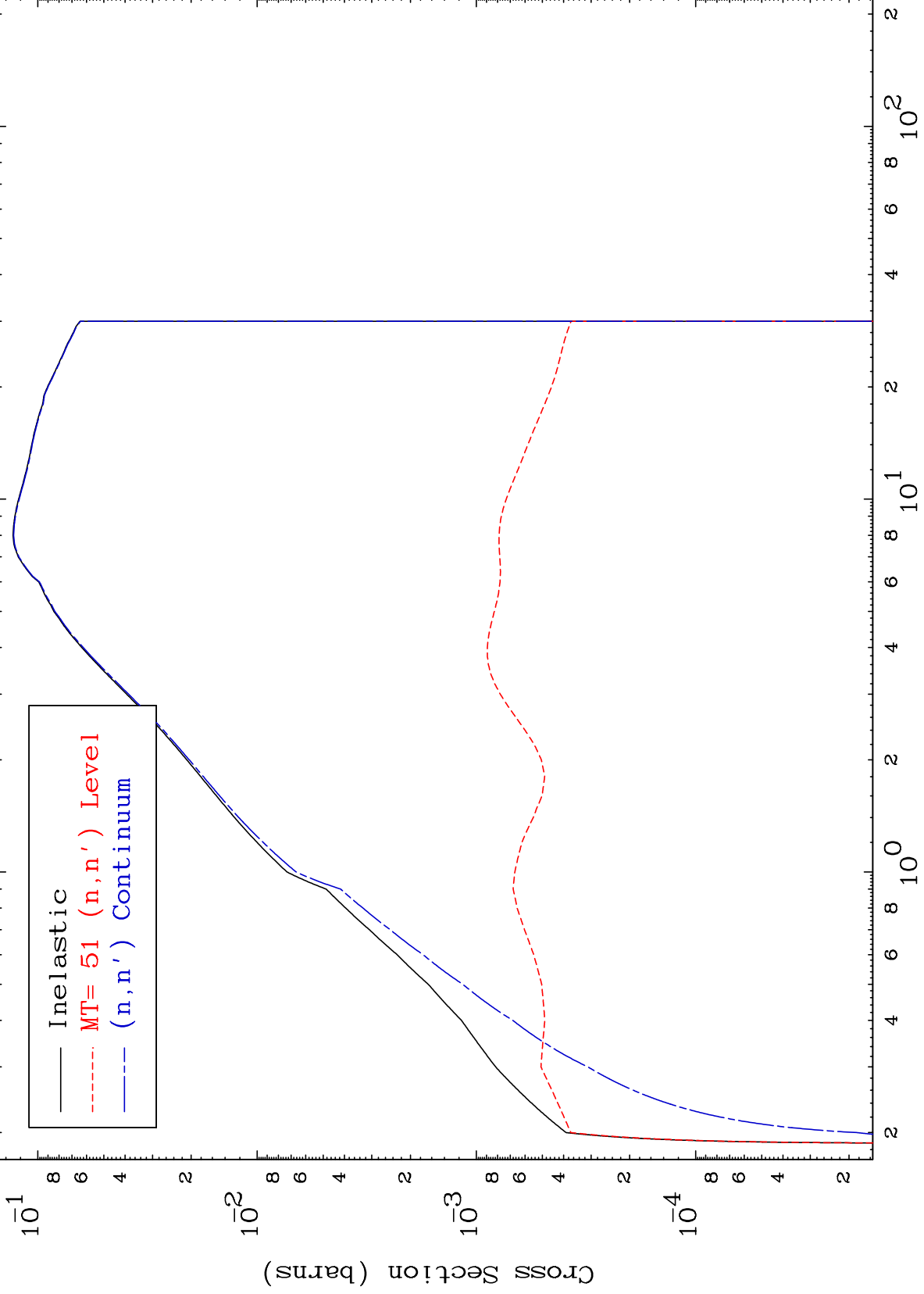
65-Tb-140

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MAT 6468

(n,n') Level
293 Kelvin Cross Sections

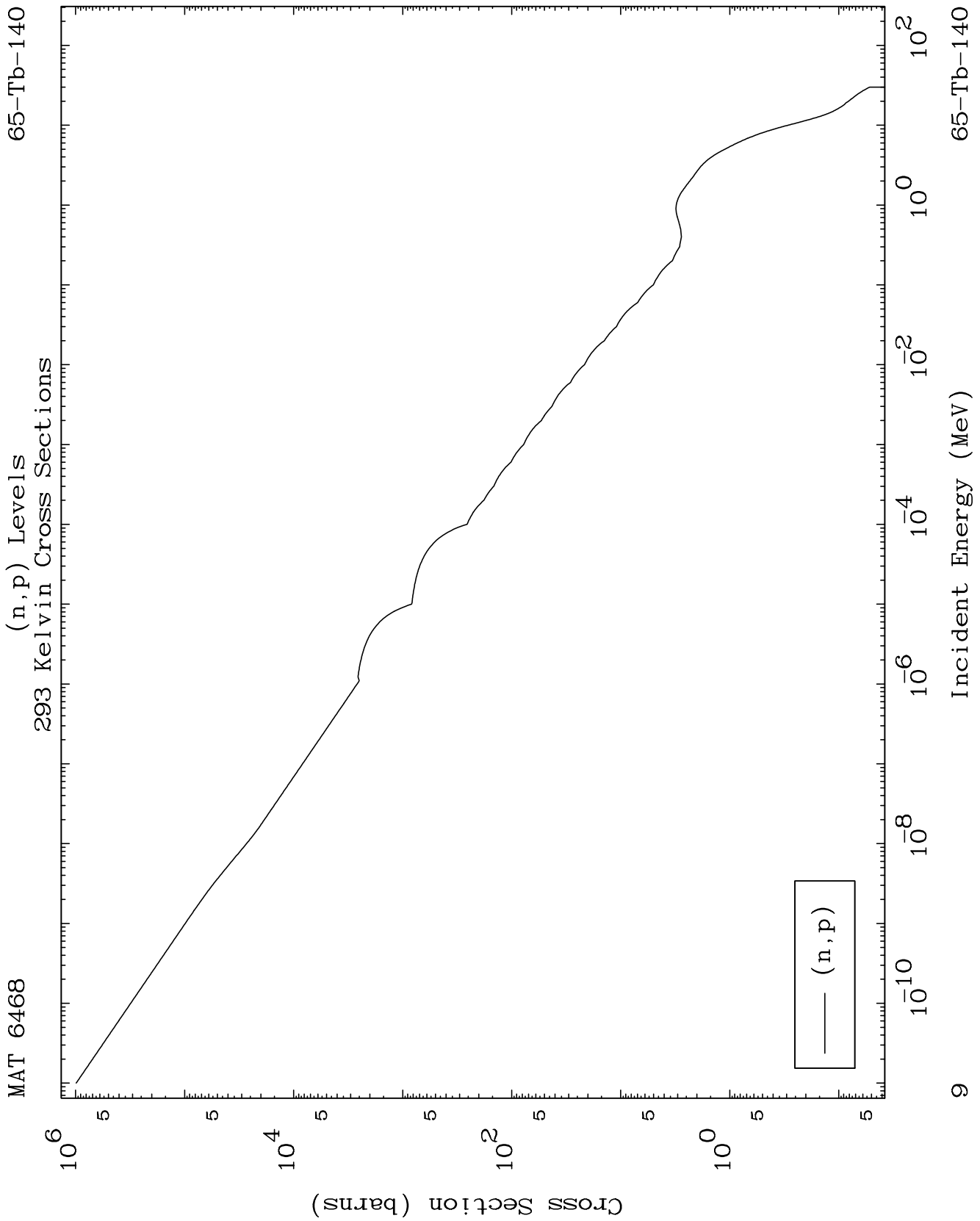
65-Tb-140



8

Incident Energy (MeV)

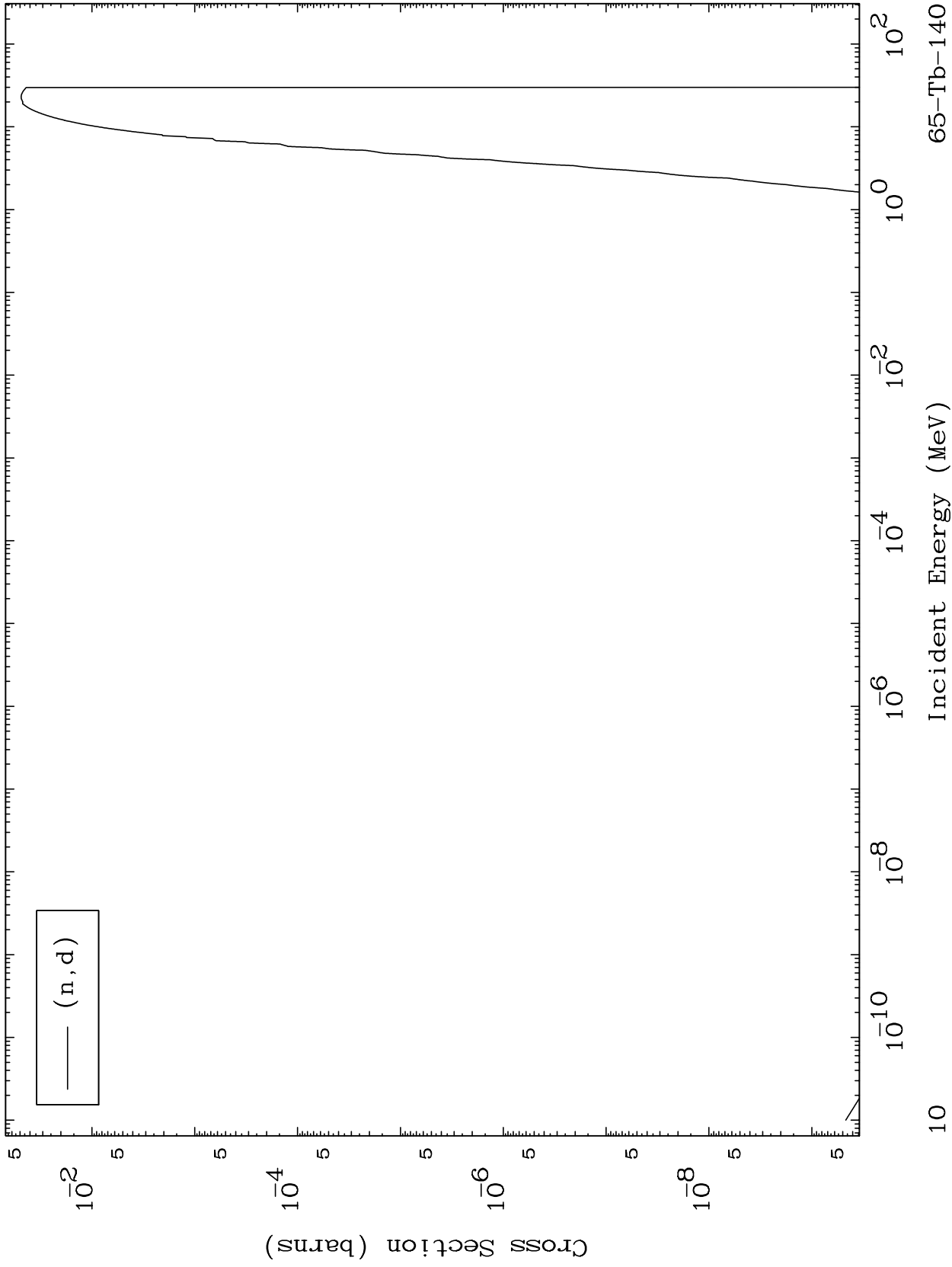
65-Tb-140



MAT 6468

(n,d) Levels
293 Kelvin Cross Sections

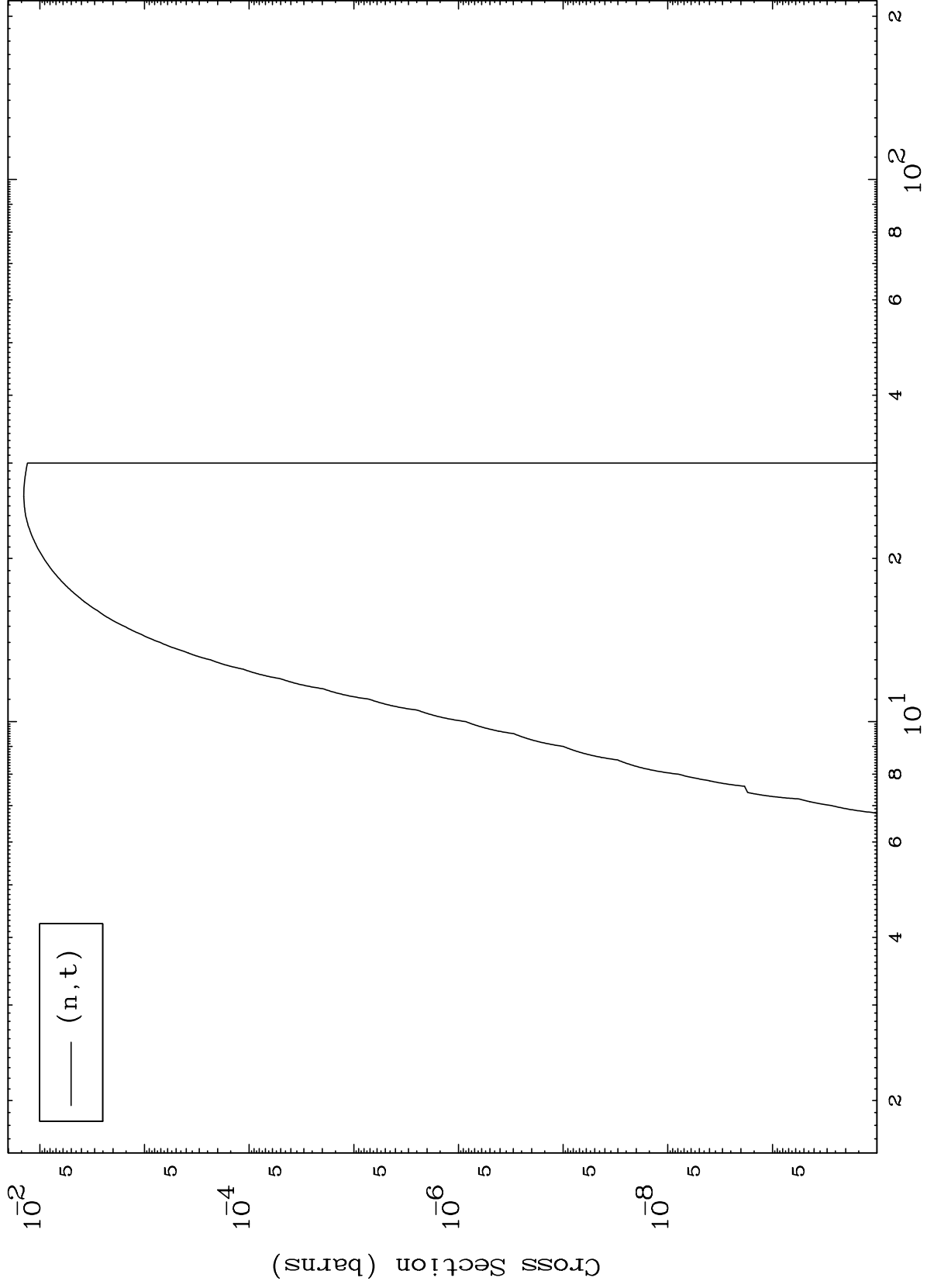
65-Tb-140



MAT 6468

(n,t) Levels
293 Kelvin Cross Sections

65-Tb-140



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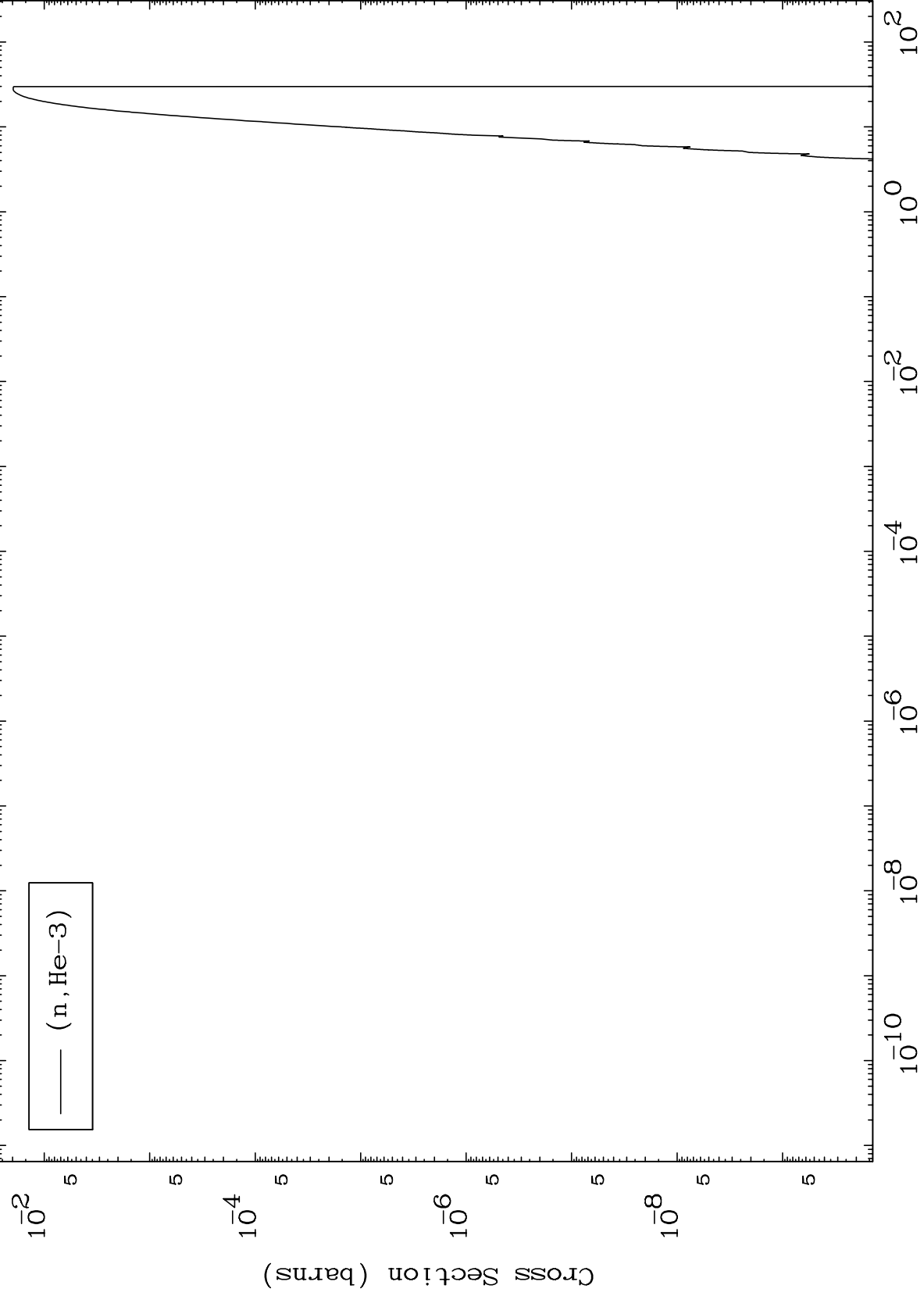
Incident Energy (MeV)

65-Tb-140

MAT 6468

(n,He3) Levels
293 Kelvin Cross Sections

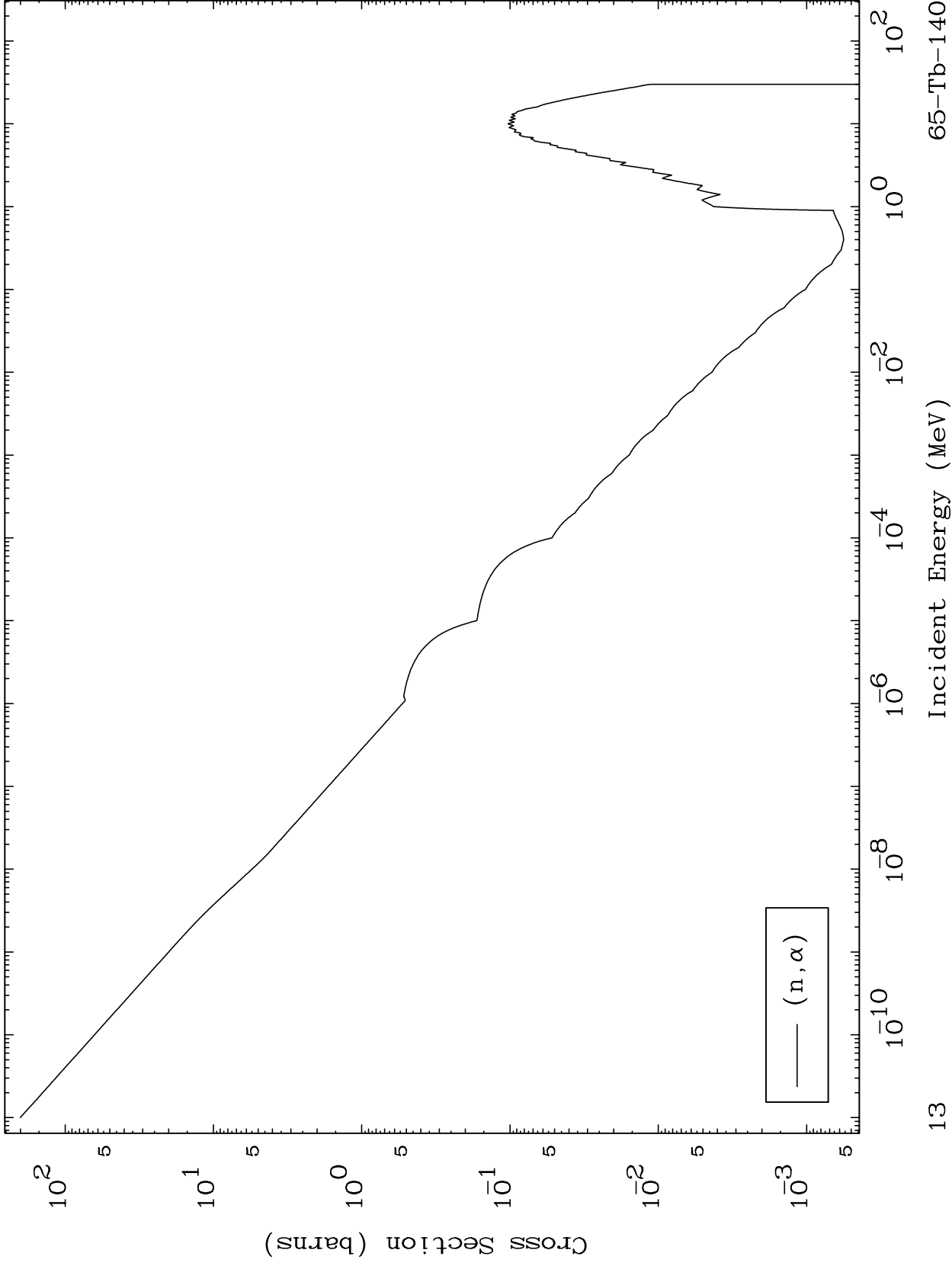
65-Tb-140

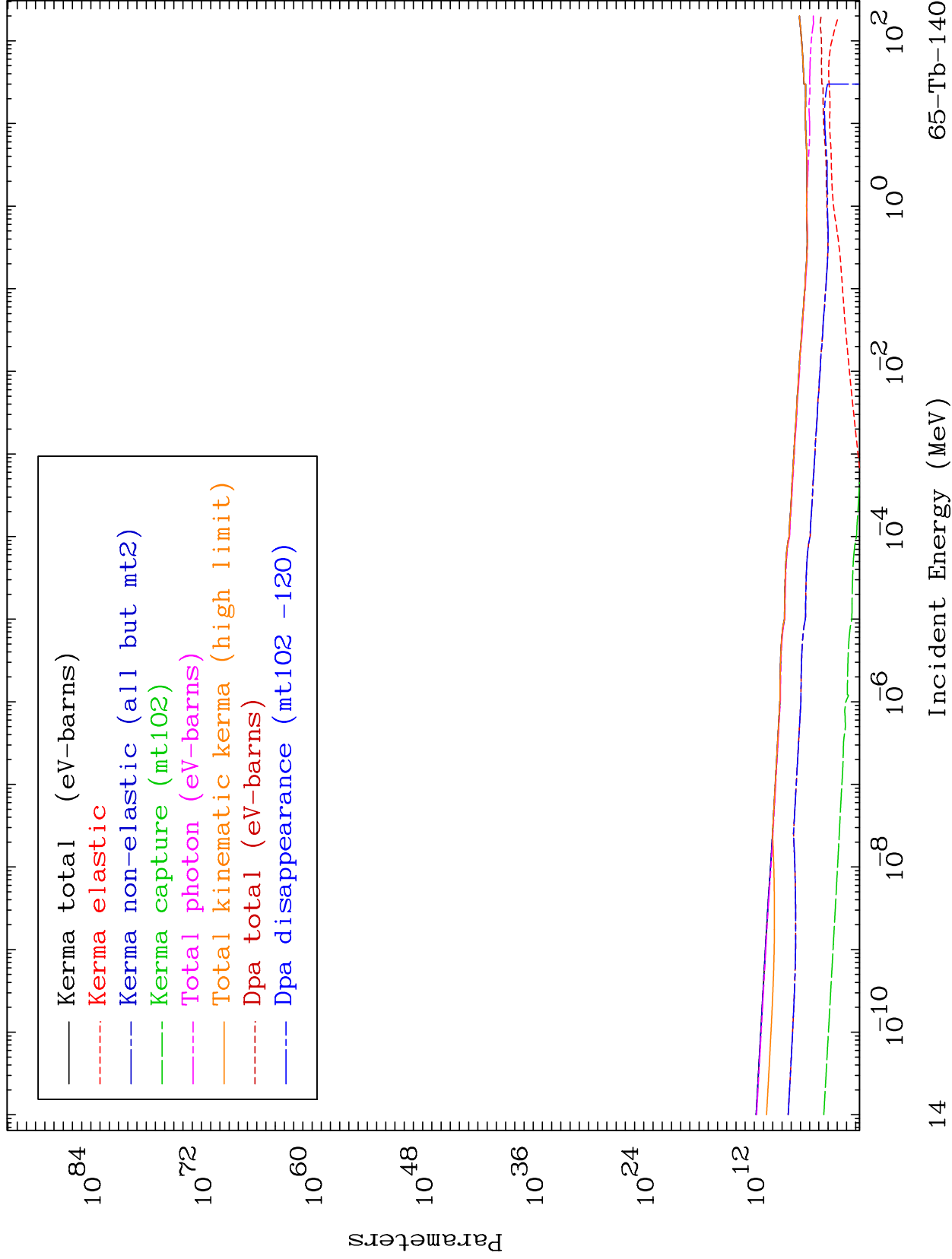


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(n, α) Levels
293 Kelvin Cross Sections

65-Tb-140

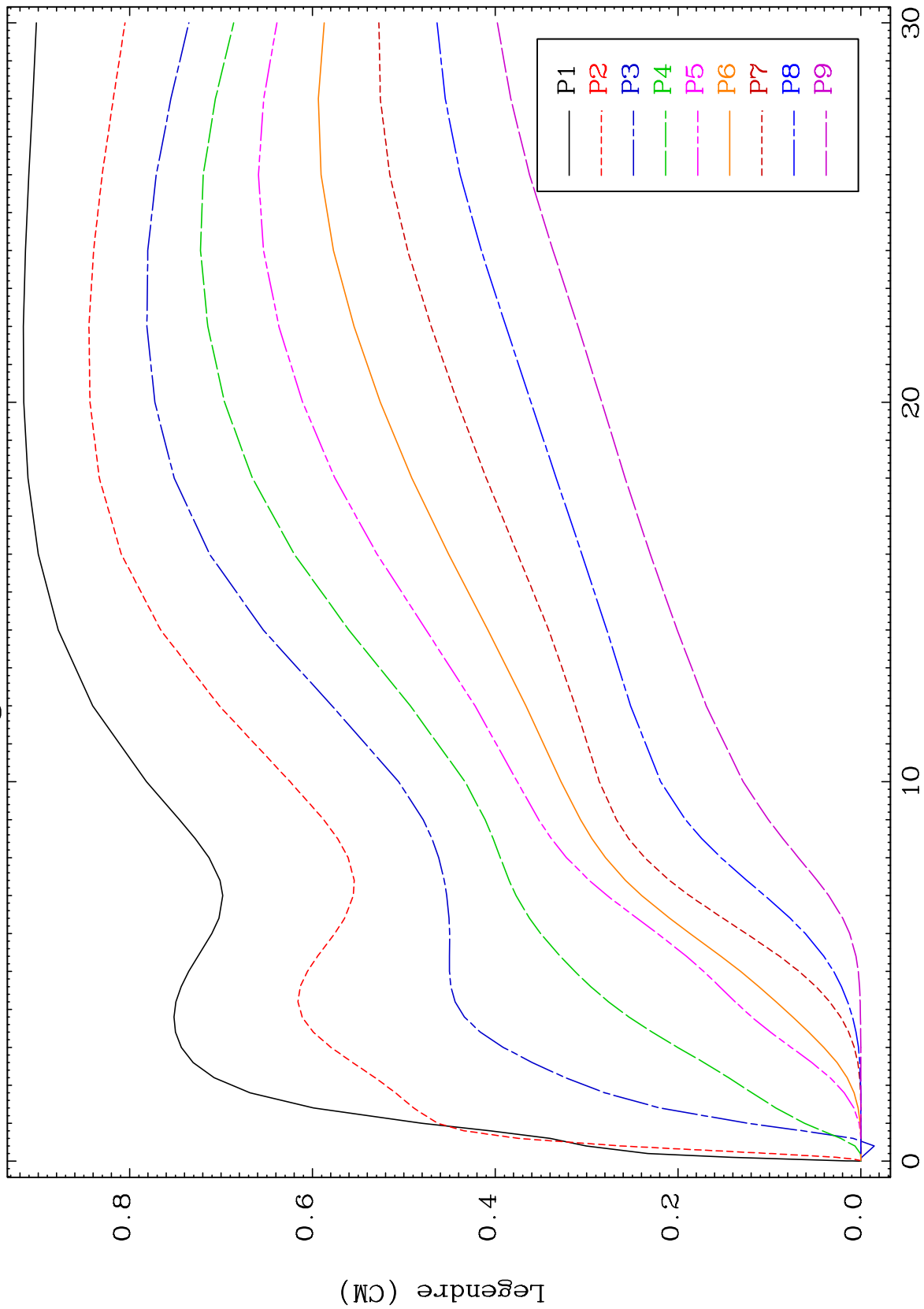




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Elastic Legendre Coefficients

65-Tb-140



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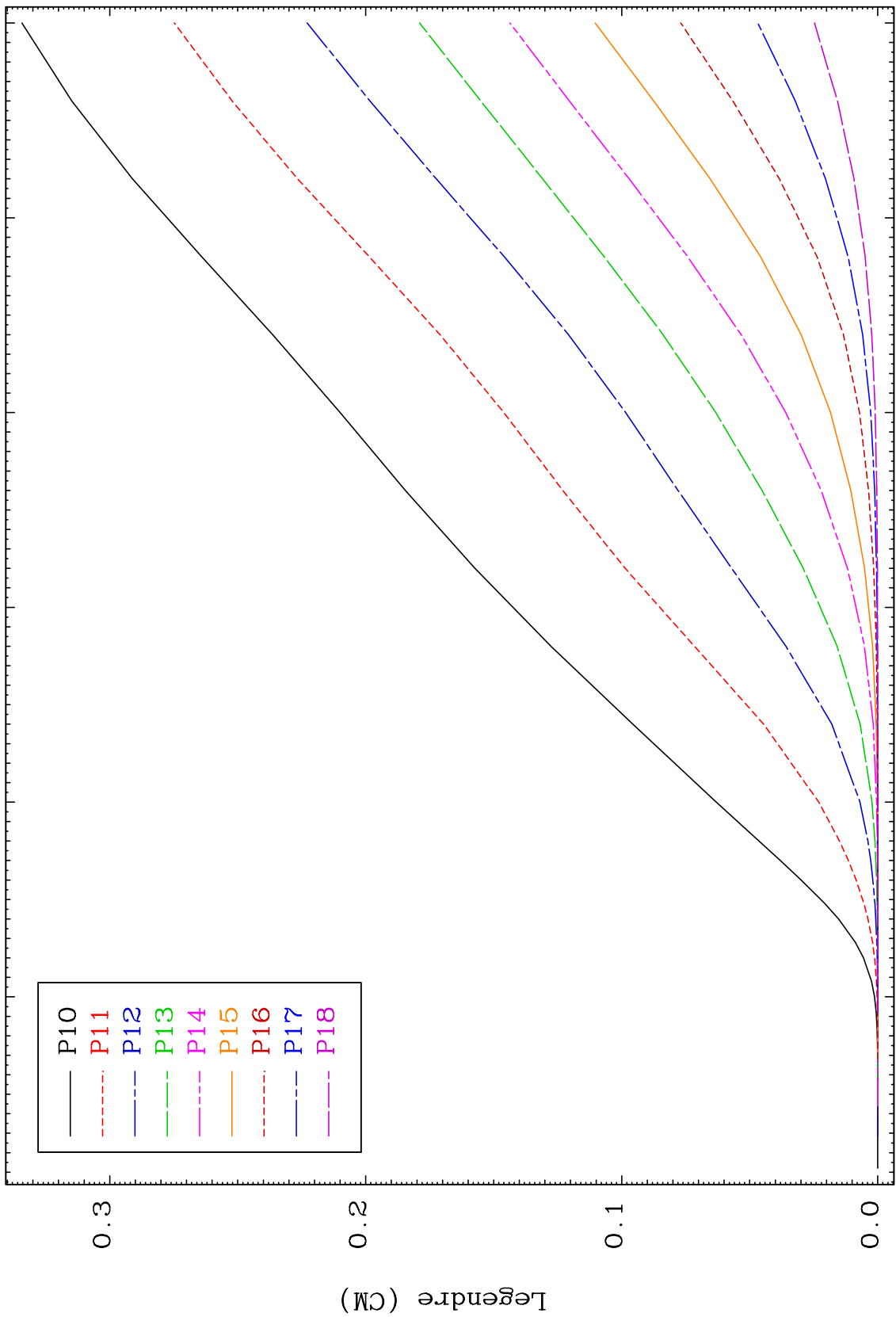
Incident Energy (MeV)

65-Tb-140

MAT 6468

Elastic Legendre Coefficients

65-Tb-140



16

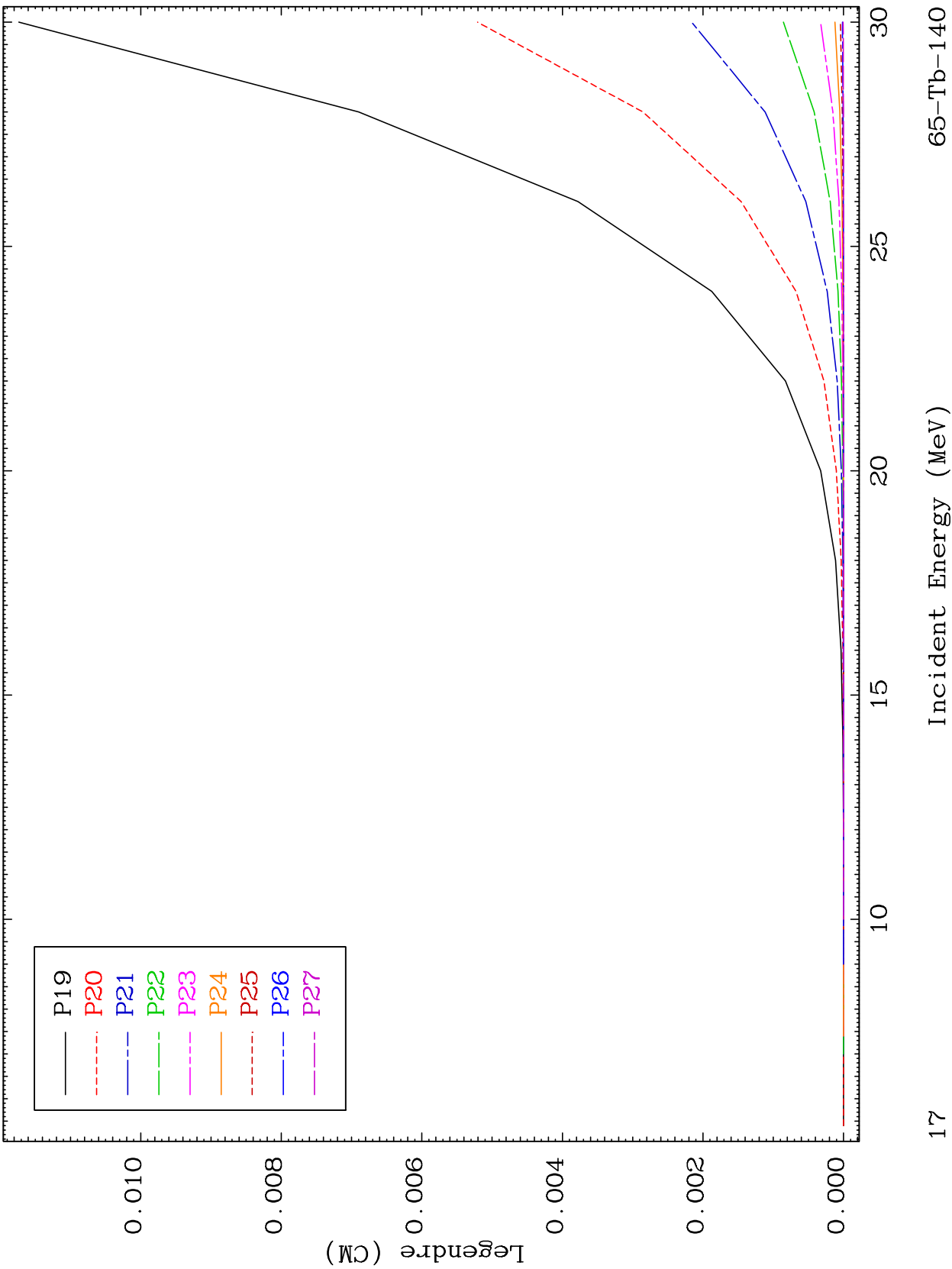
Incident Energy (MeV)

65-Tb-140

MAT 6468

Elastic Legendre Coefficients

65-Tb-140

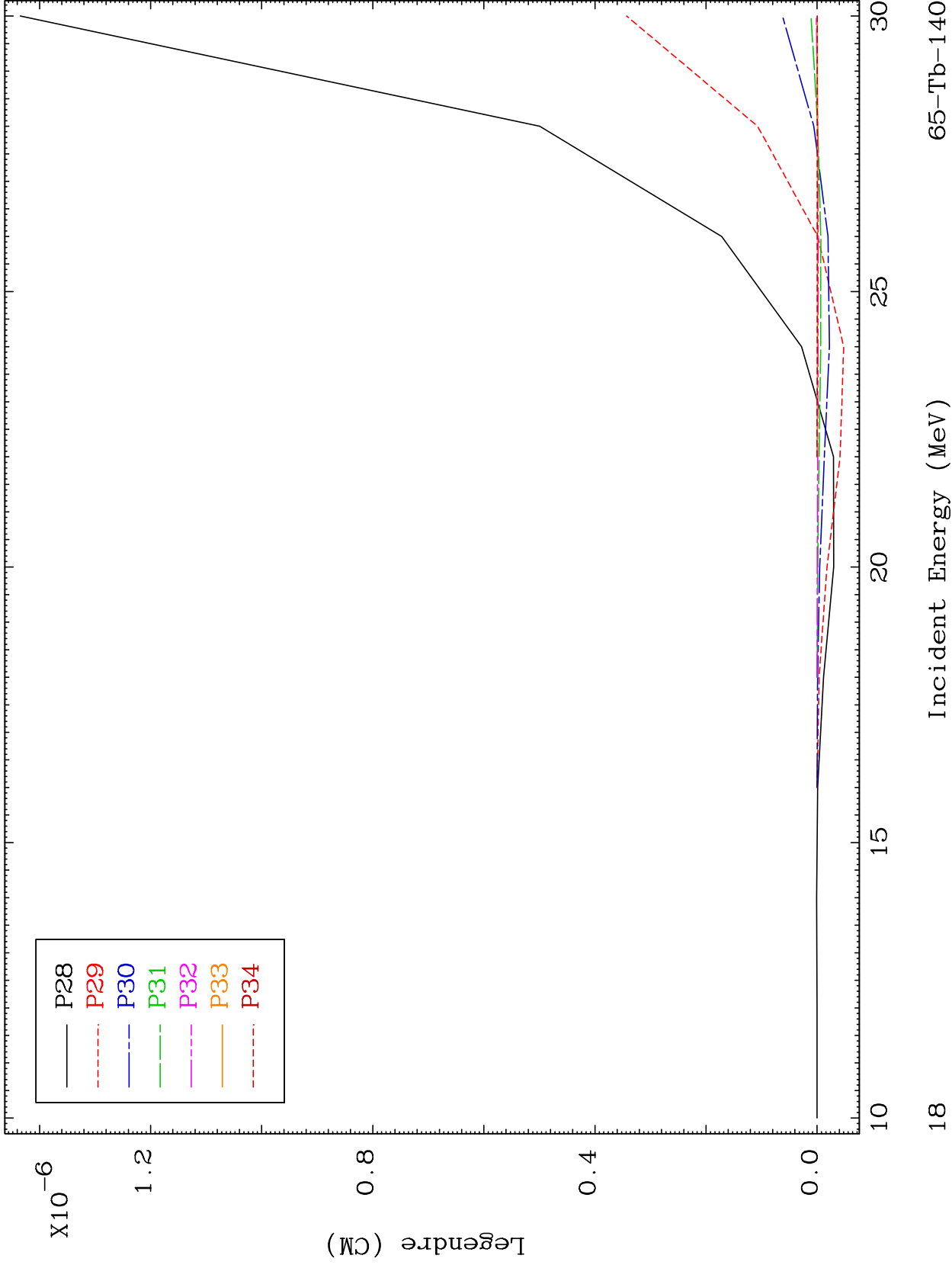


- P19
- P20
- P21
- P22
- P23
- P24
- P25
- P26
- P27

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Elastic Legendre Coefficients

65-Tb-140



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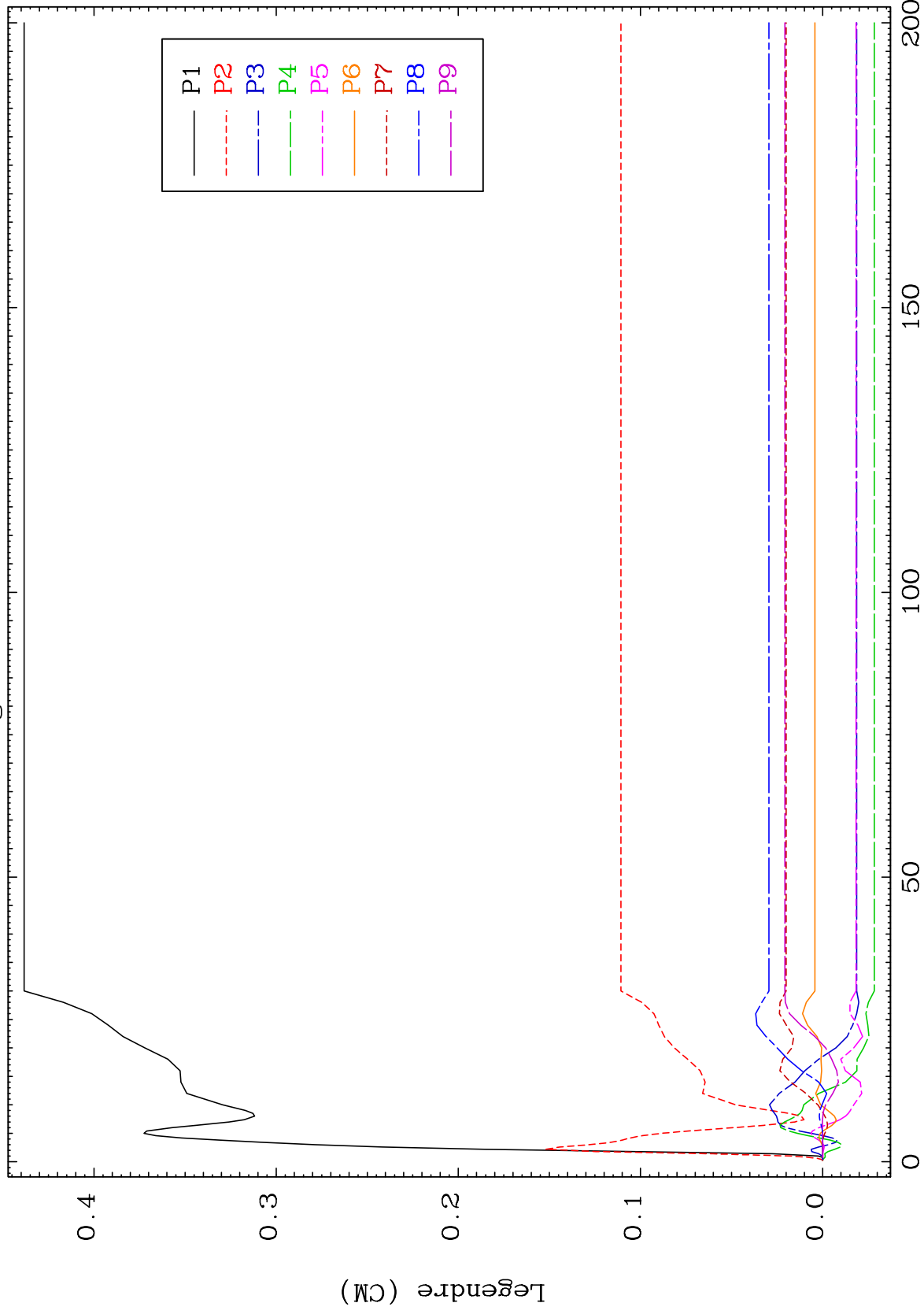
Incident Energy (MeV)

65-Tb-140

MAT 6468

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

65-Tb-140



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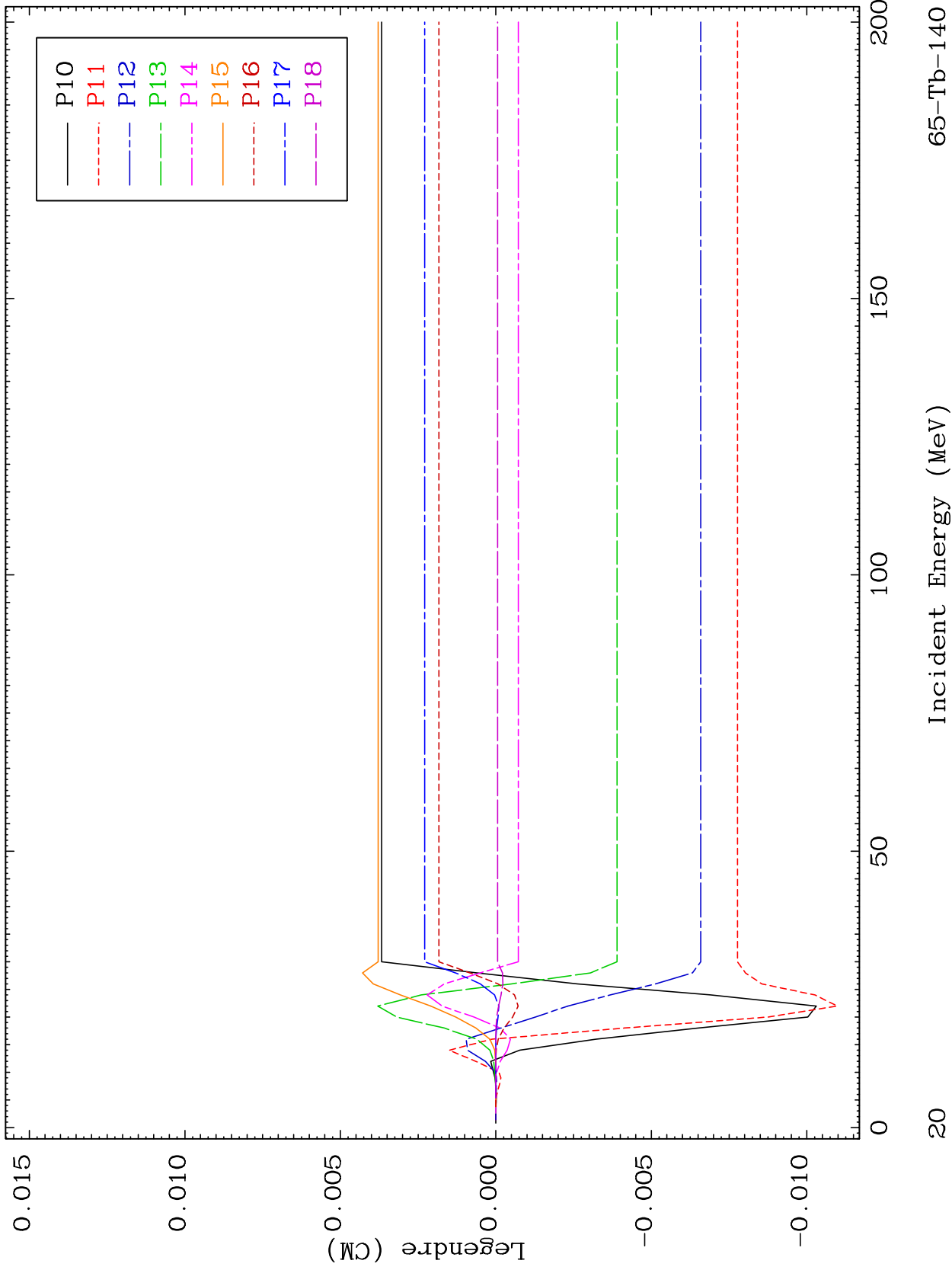
Incident Energy (MeV)

65-Tb-140

MAT 6468

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

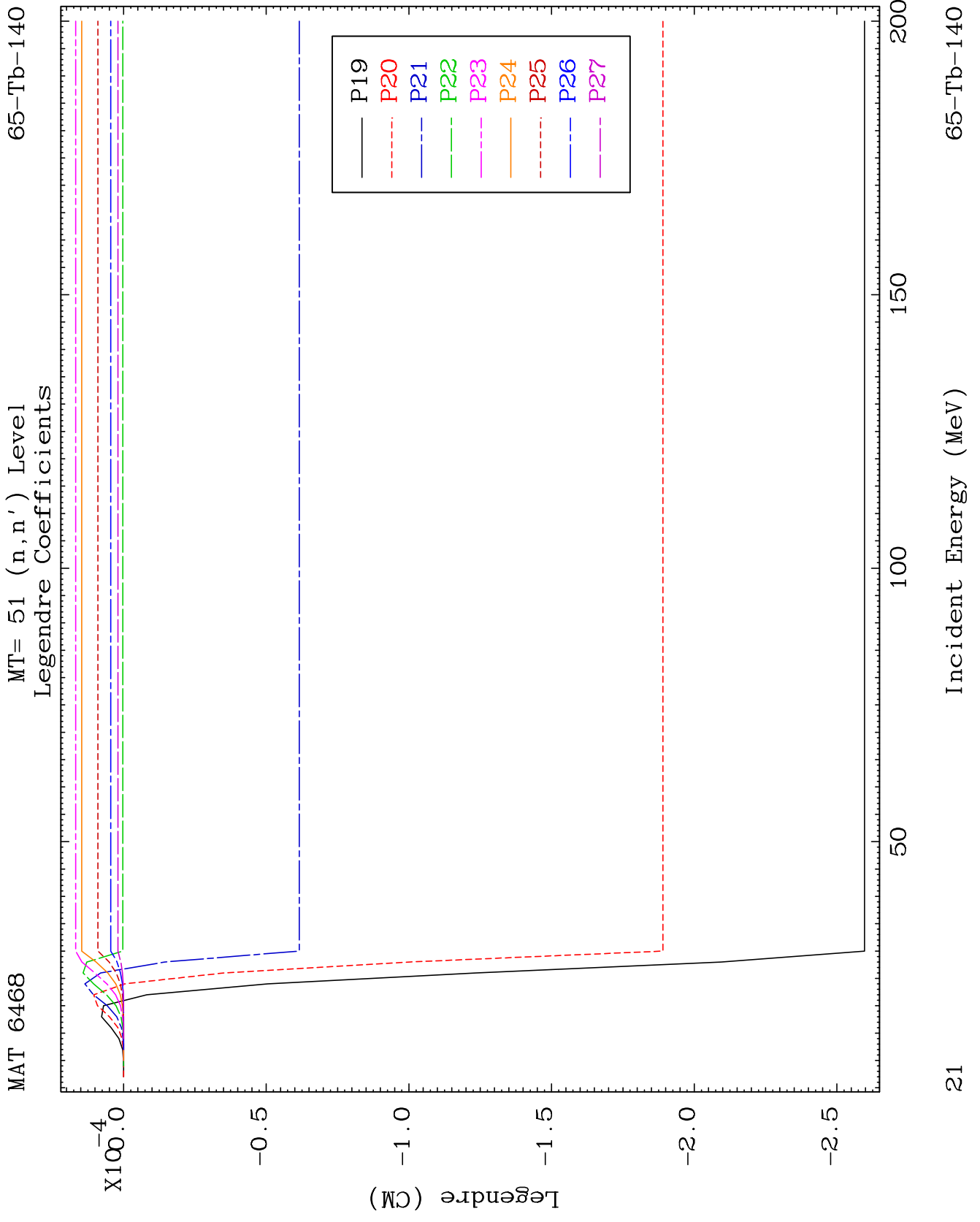
65-Tb-140



65-Tb-140

Incident Energy (MeV)

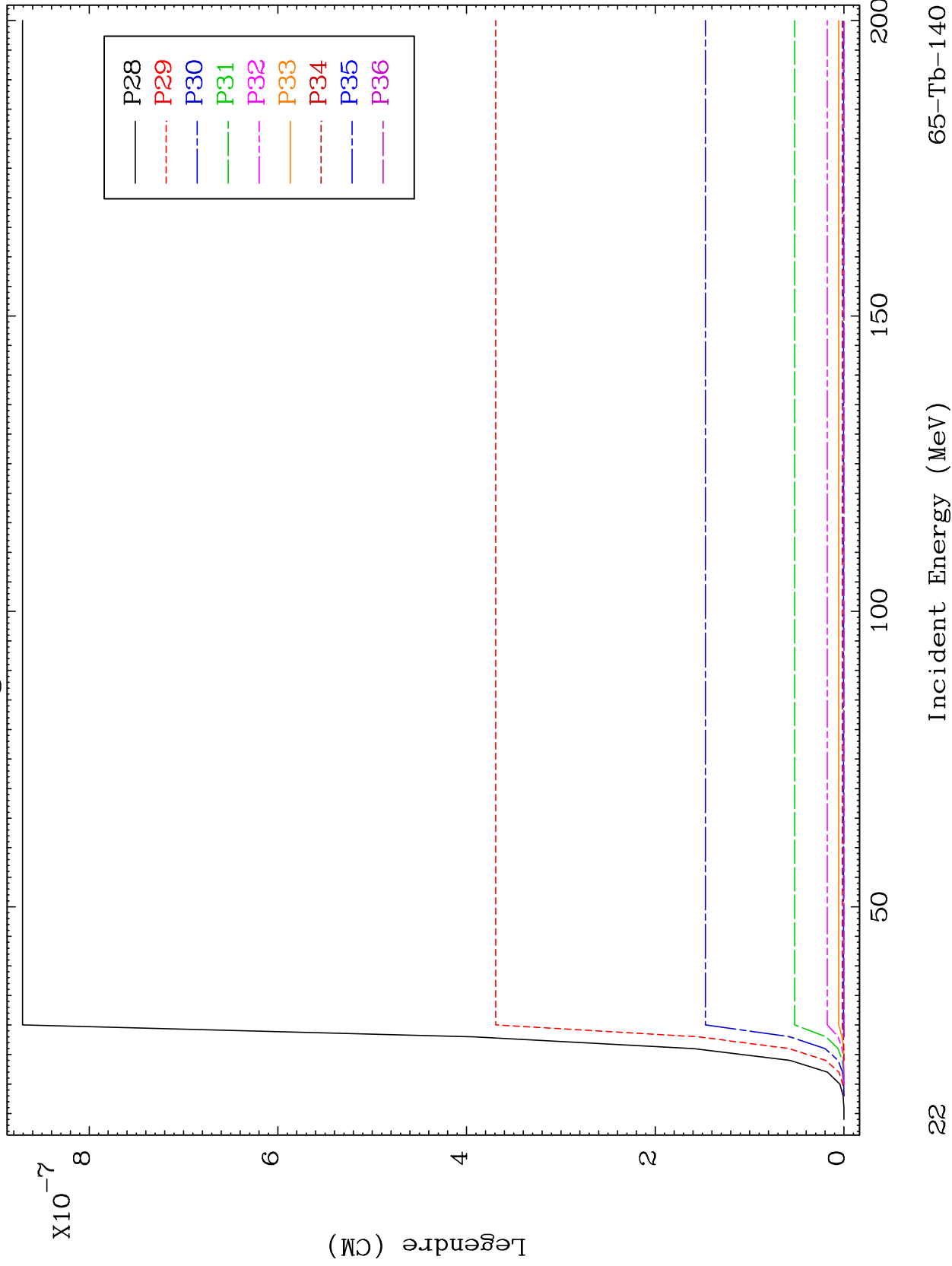
20



MAT 6468

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

65-Tb-140



22

Incident Energy (MeV)

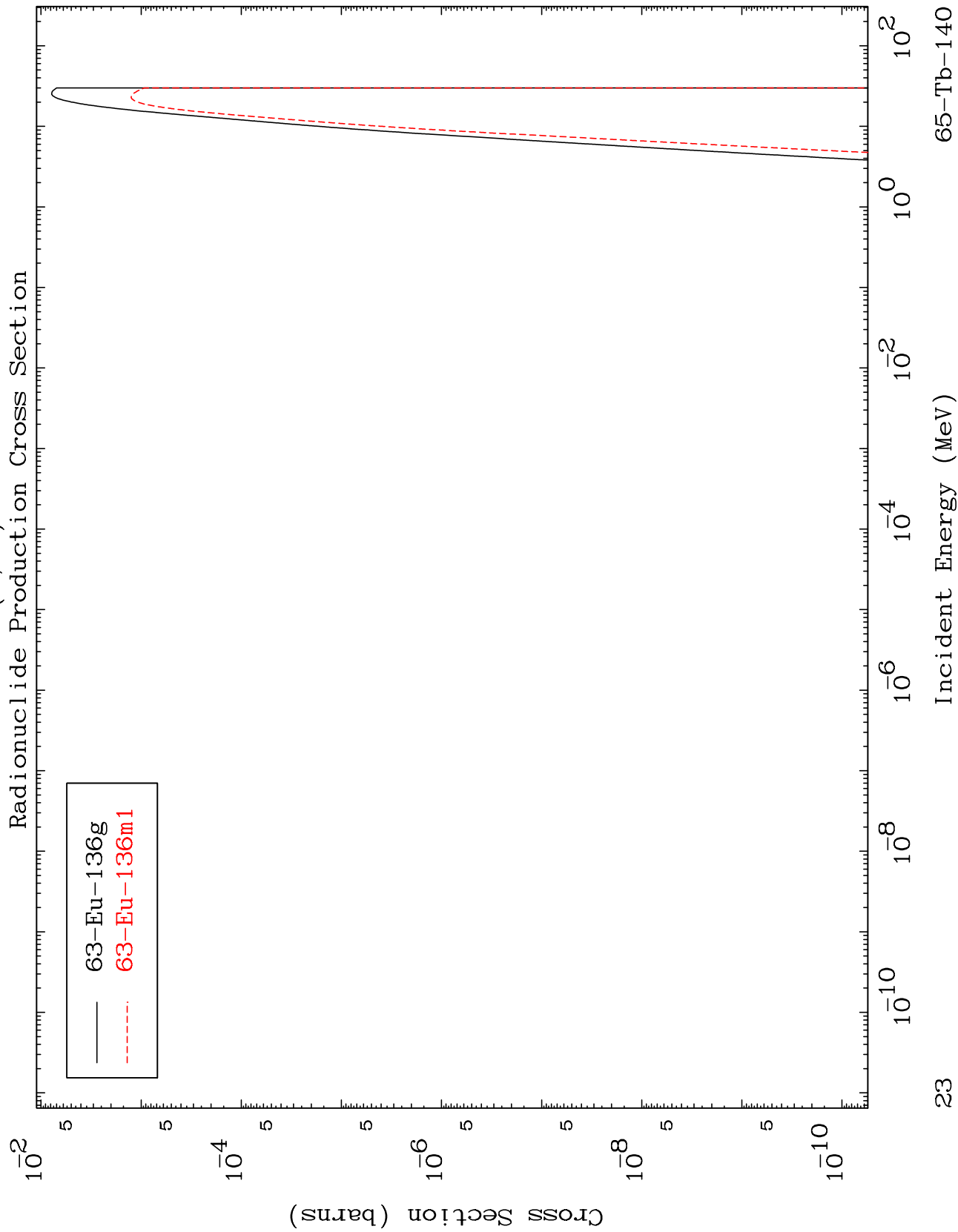
65-Tb-140

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$(n, n') \alpha$

65-Tb-140

Radionuclide Production Cross Section



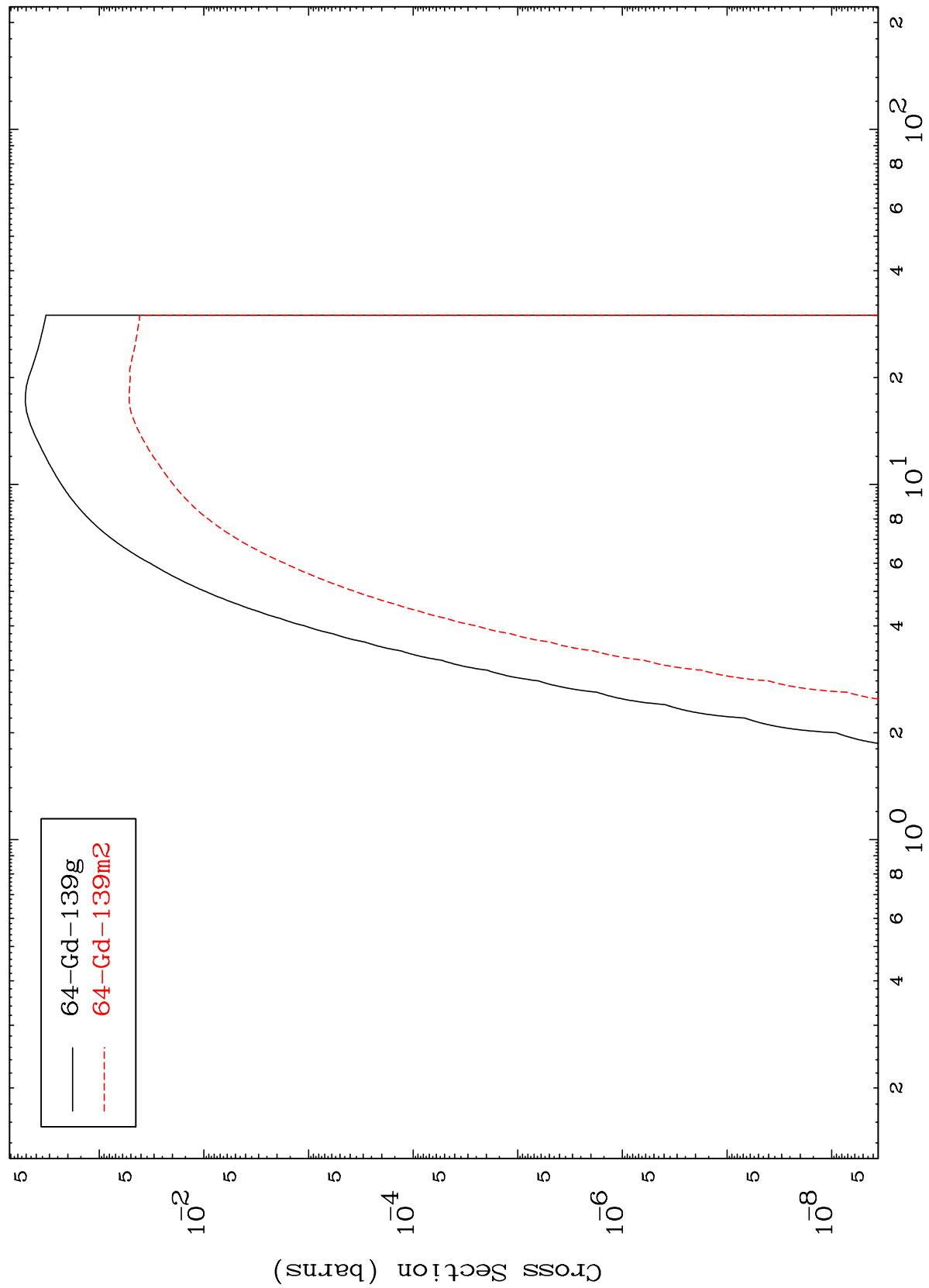
63-Eu-136g
63-Eu-136m1

MAT 6468

(n,n') p

65-Tb-140

Radionuclide Production Cross Section



64-Gd-139g
64-Gd-139m2

24

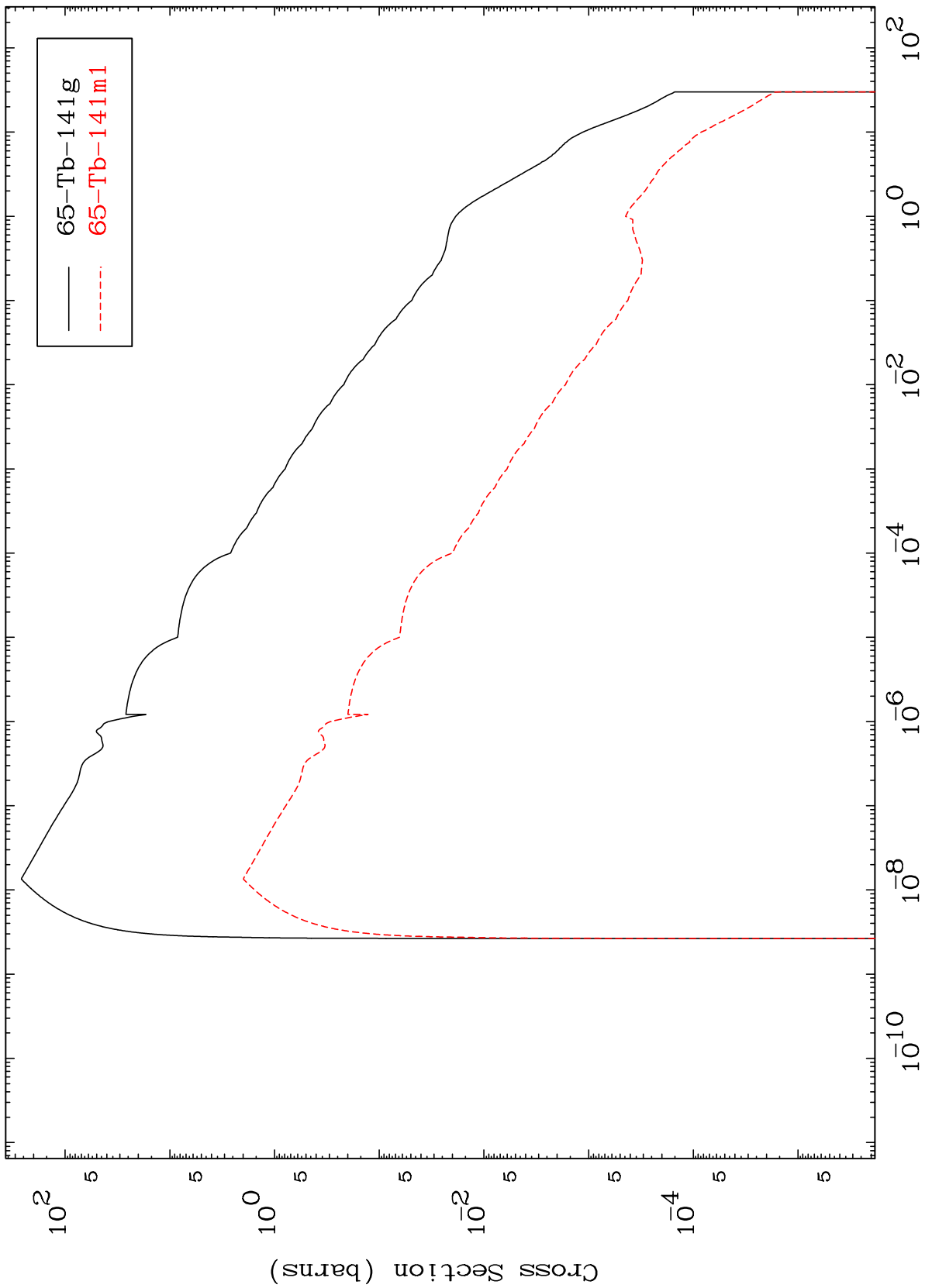
Incident Energy (MeV)

65-Tb-140

MAT 6468

65-Tb-140

(n, γ)
Radionuclide Production Cross Section



25

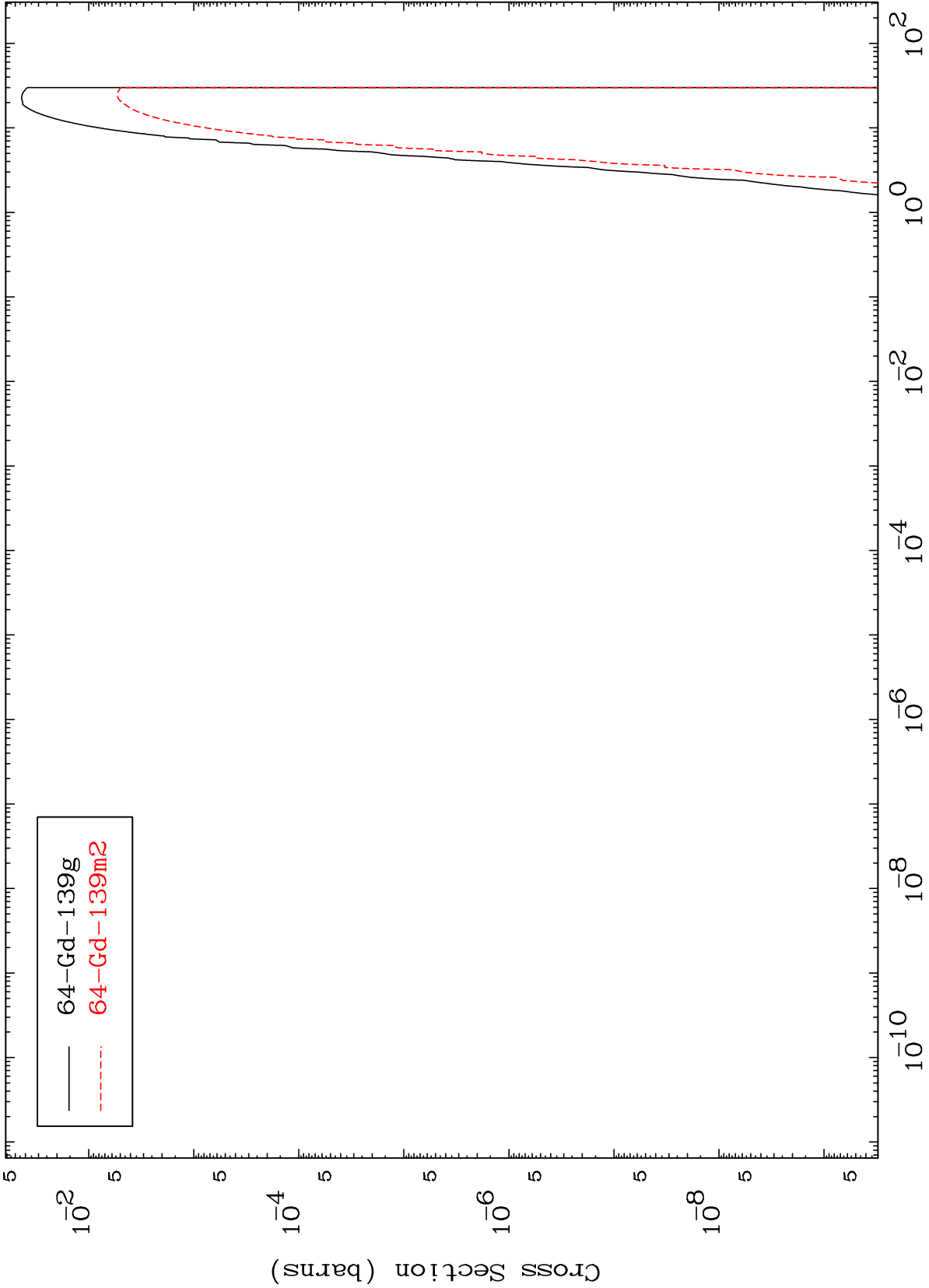
65-Tb-140

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(n,d)

65-Tb-140

Radionuclide Production Cross Section



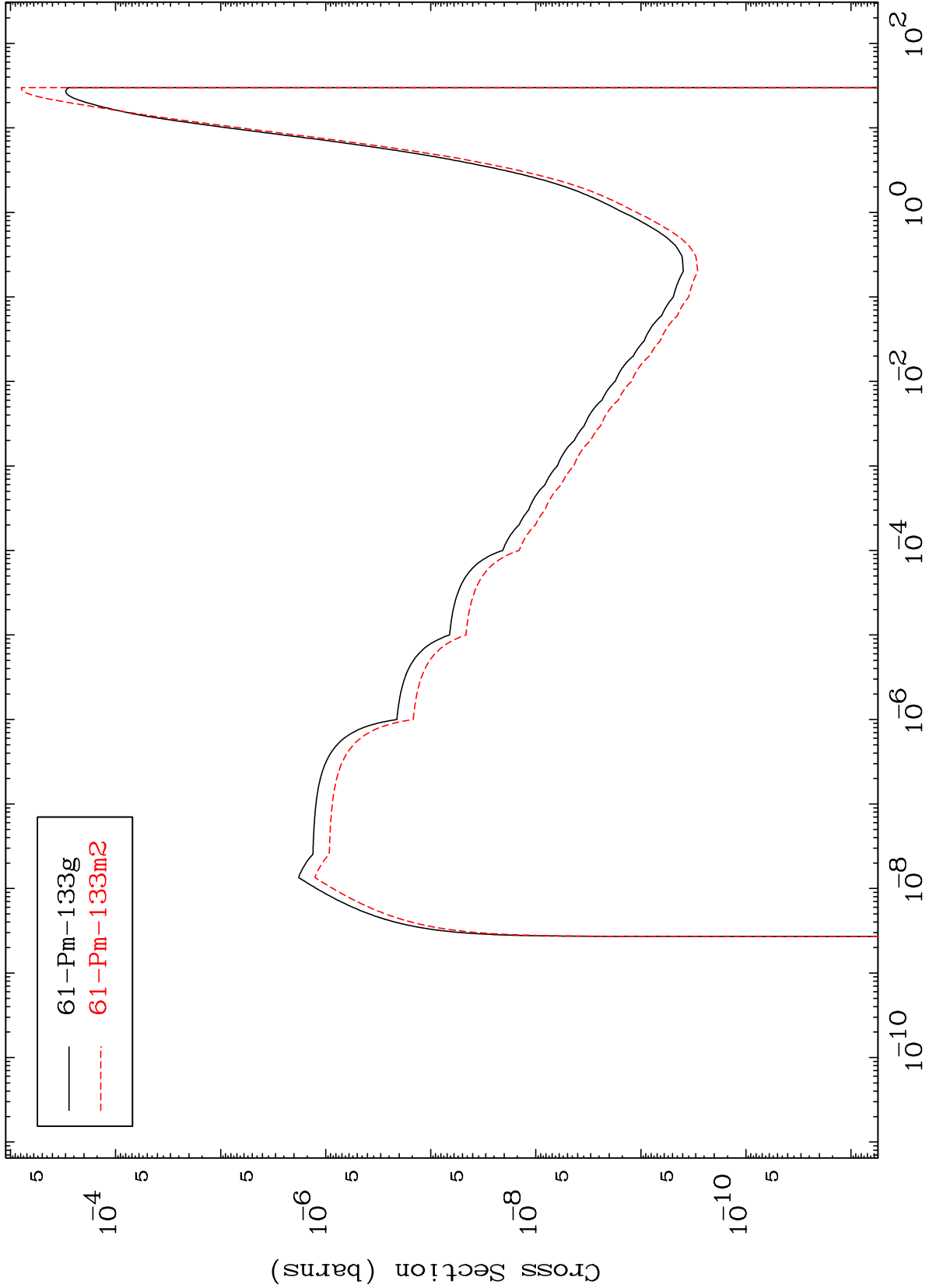
64-Gd-139g
64-Gd-139m2

MAT 6468

(n,2α)

65-Tb-140

Radionuclide Production Cross Section



— 61-Pm-133g
- - - 61-Pm-133m2