

Program EVALPLOT
(Version 2021-1)

by

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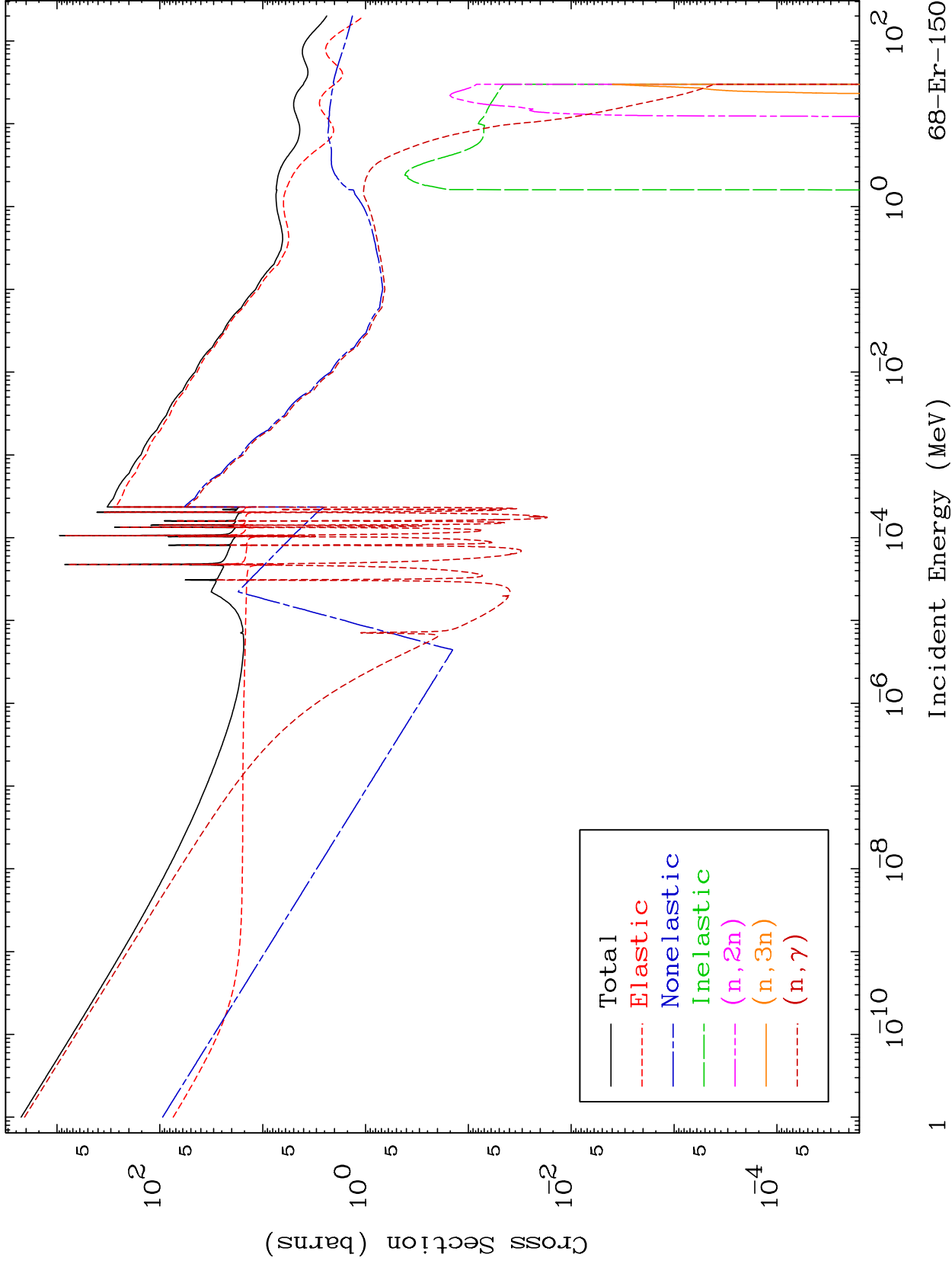
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6789

Neutron Major
293 Kelvin Cross Sections

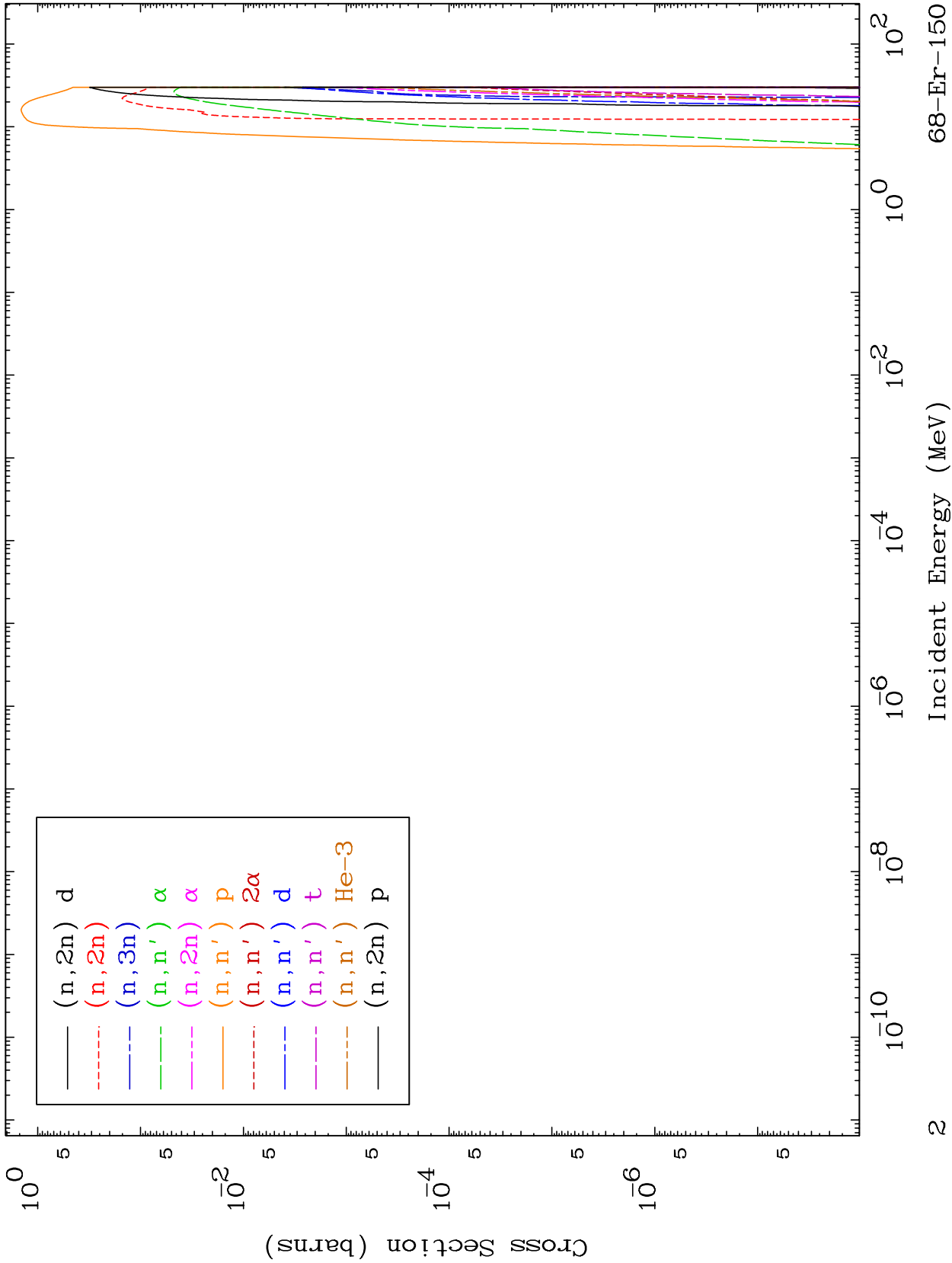
68-Er-150



MAT 6789

Neutron Absorption
293 Kelvin Cross Sections

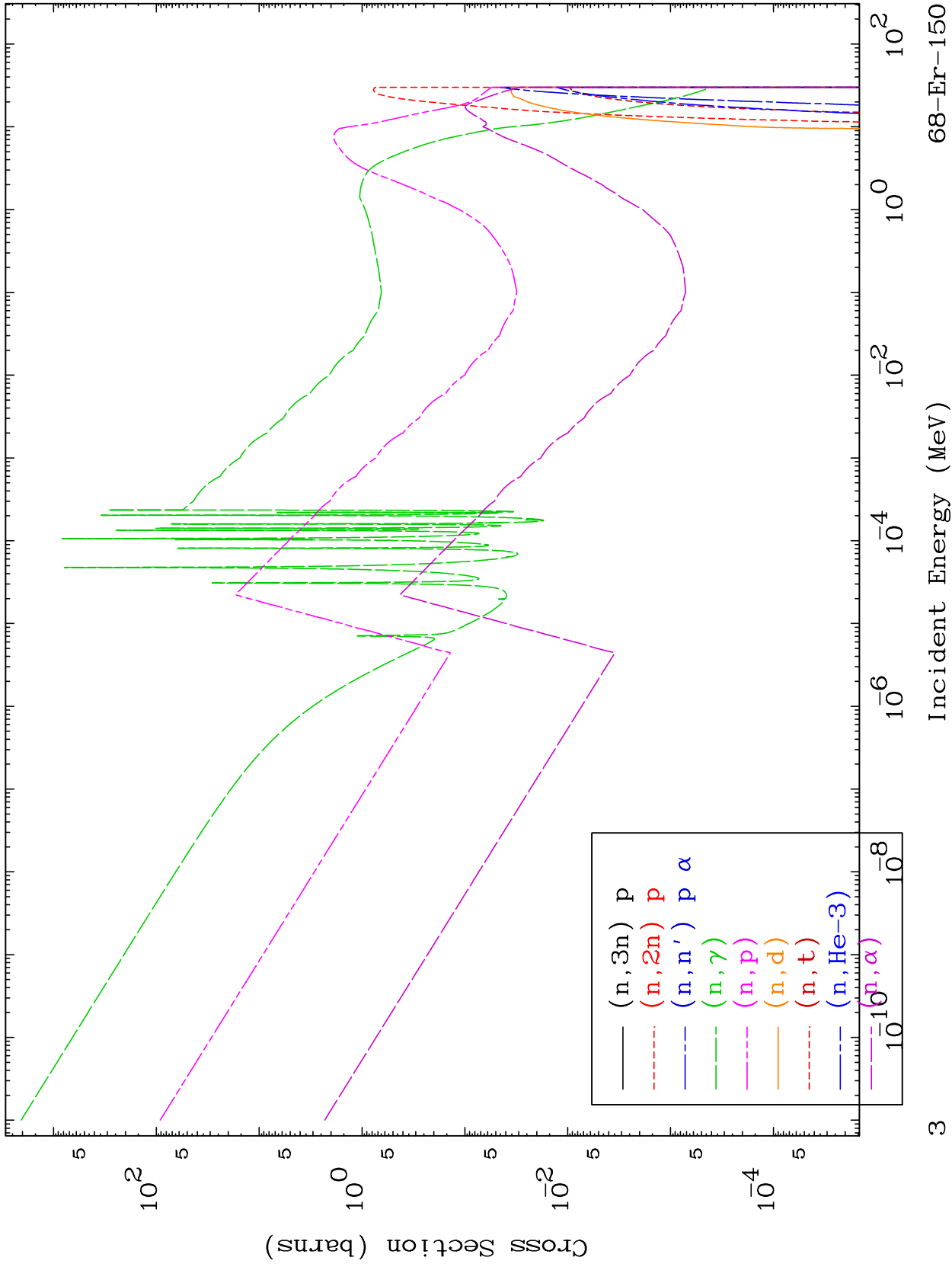
68-Er-150



MAT 6789

Neutron Absorption
293 Kelvin Cross Sections

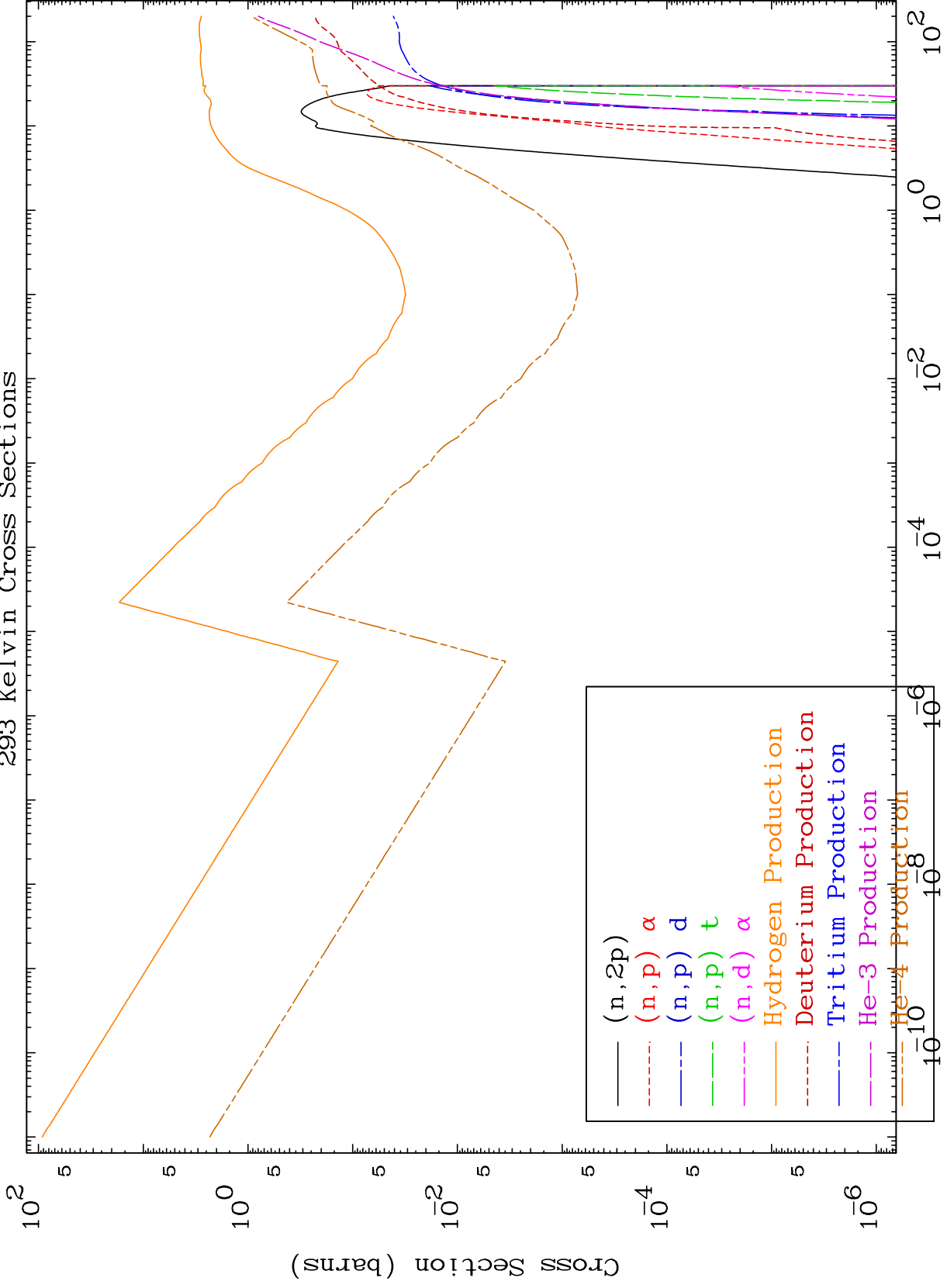
68-Er-150



MAT 6789

Neutron Absorption
293 Kelvin Cross Sections

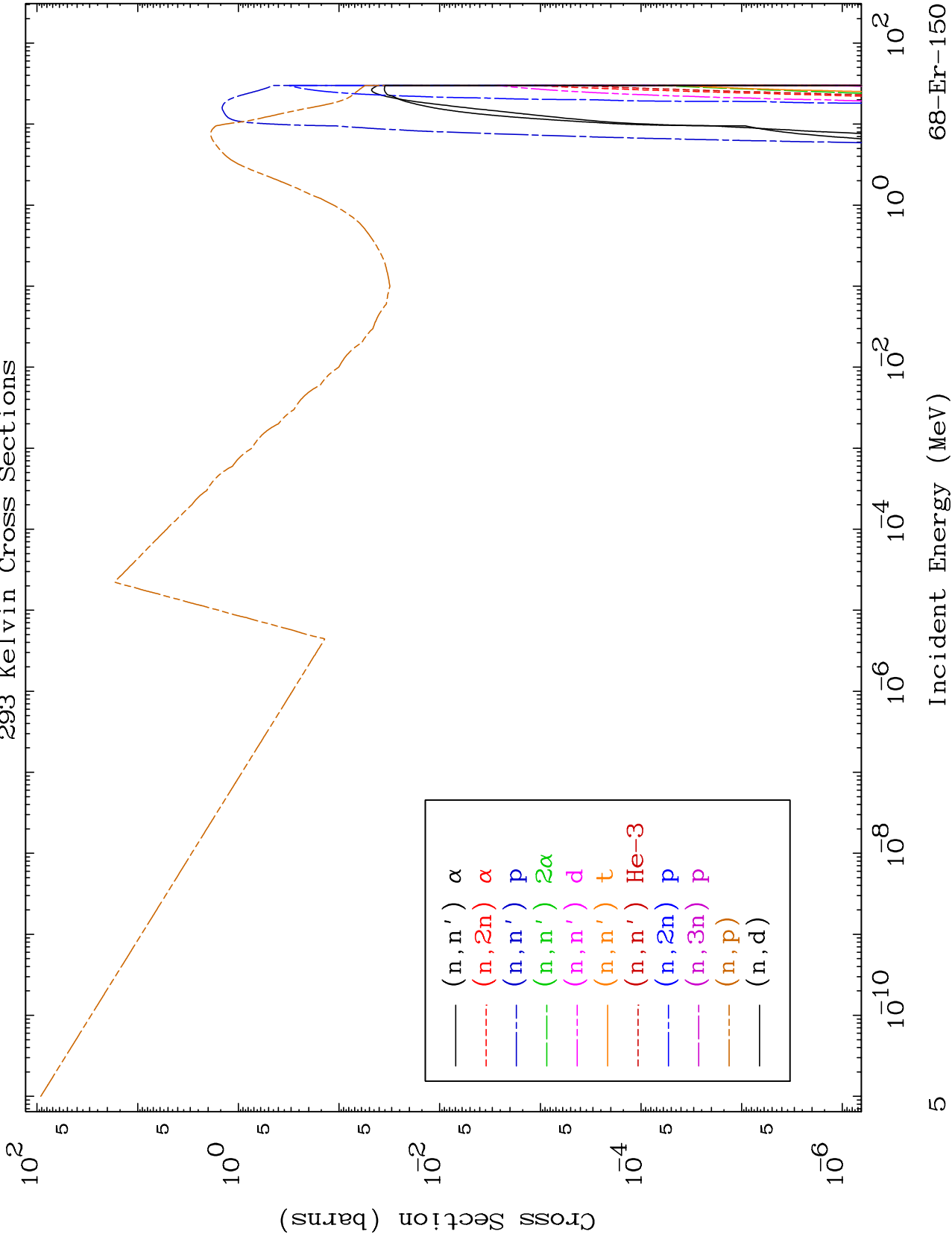
68-Er-150



MAT 6789

Charged Particle
293 Kelvin Cross Sections

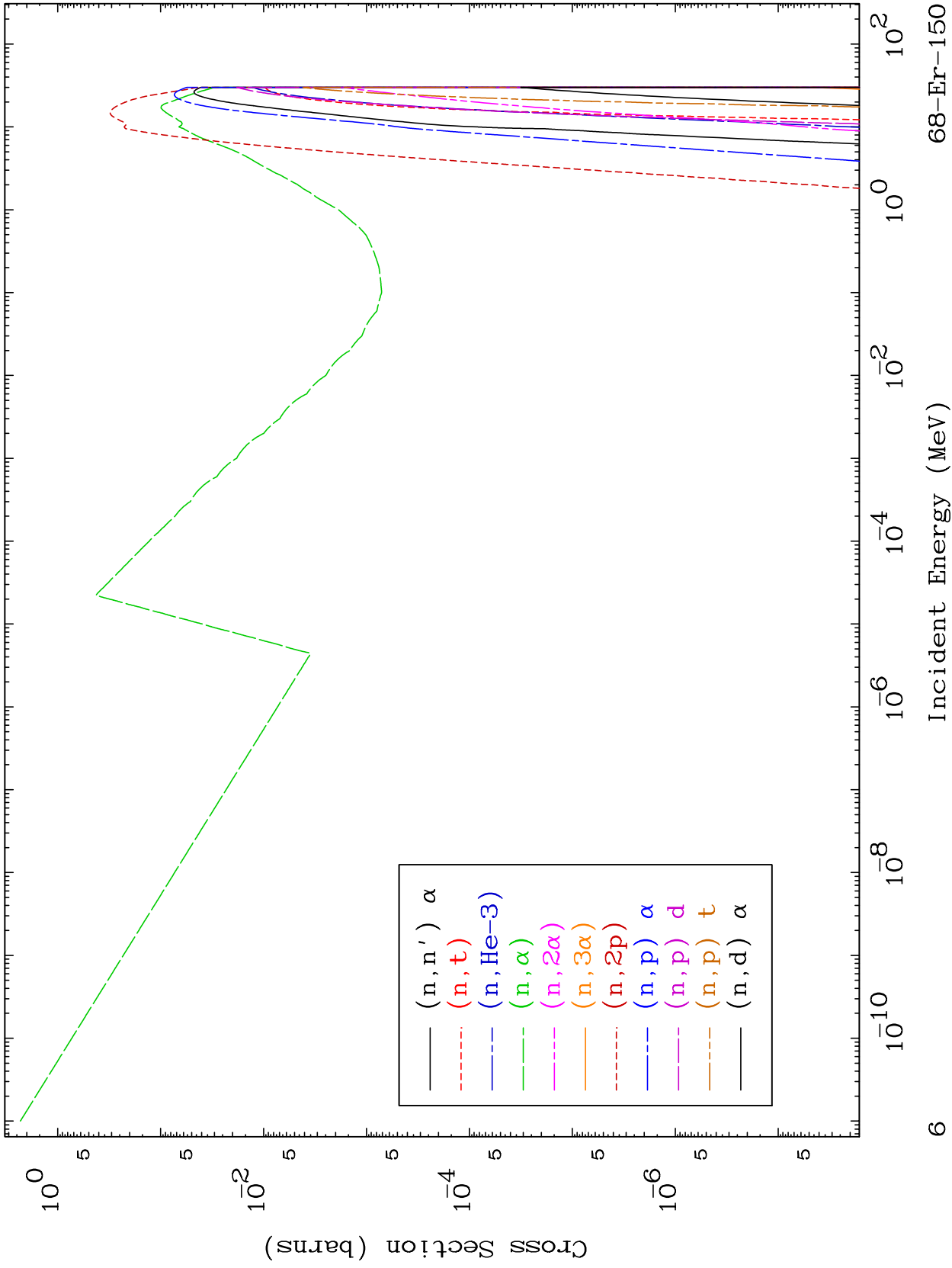
68-Er-150



MAT 6789

Charged Particle
293 Kelvin Cross Sections

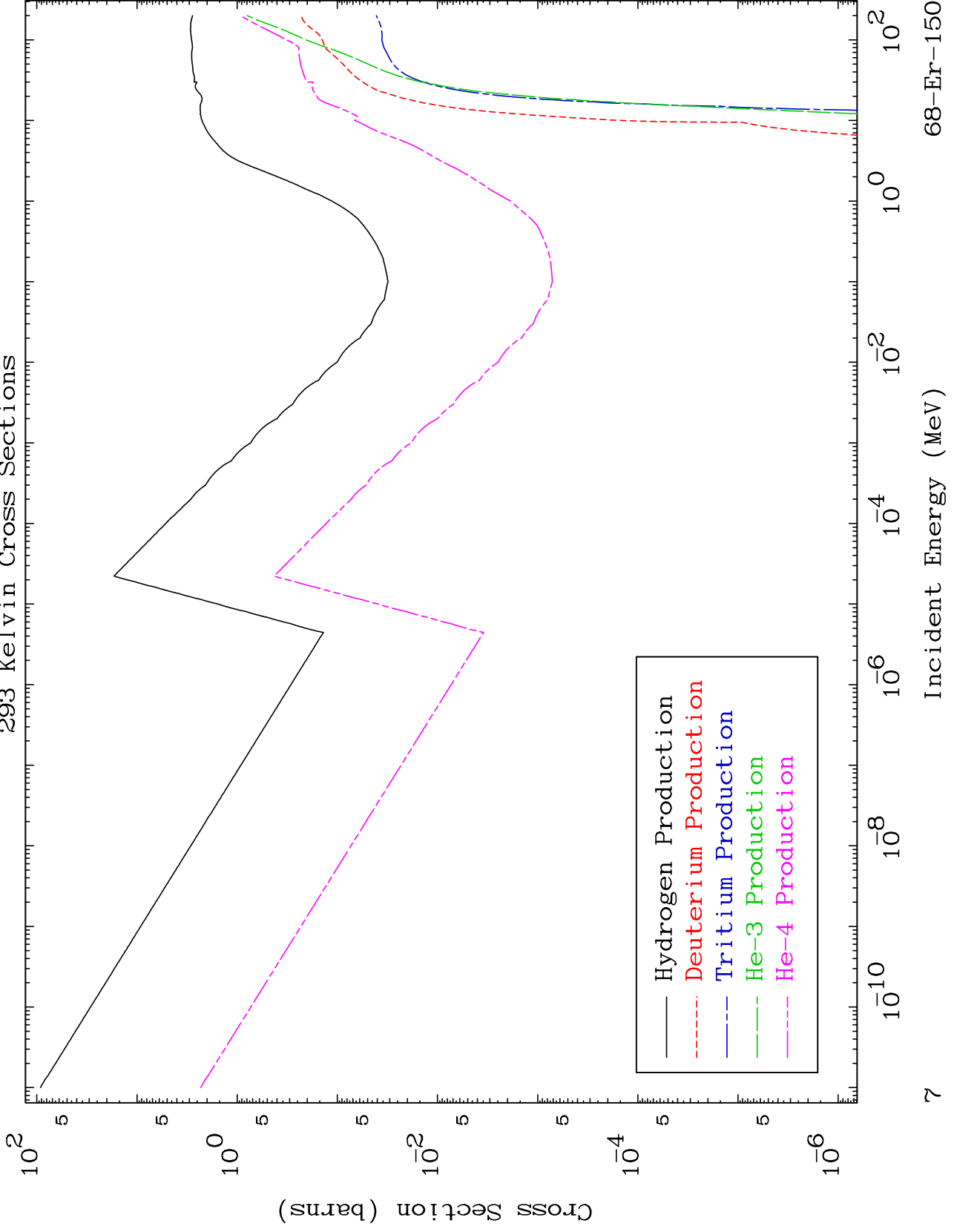
68-Er-150



MAT 6789

Particle Production
293 Kelvin Cross Sections

68-Er-150

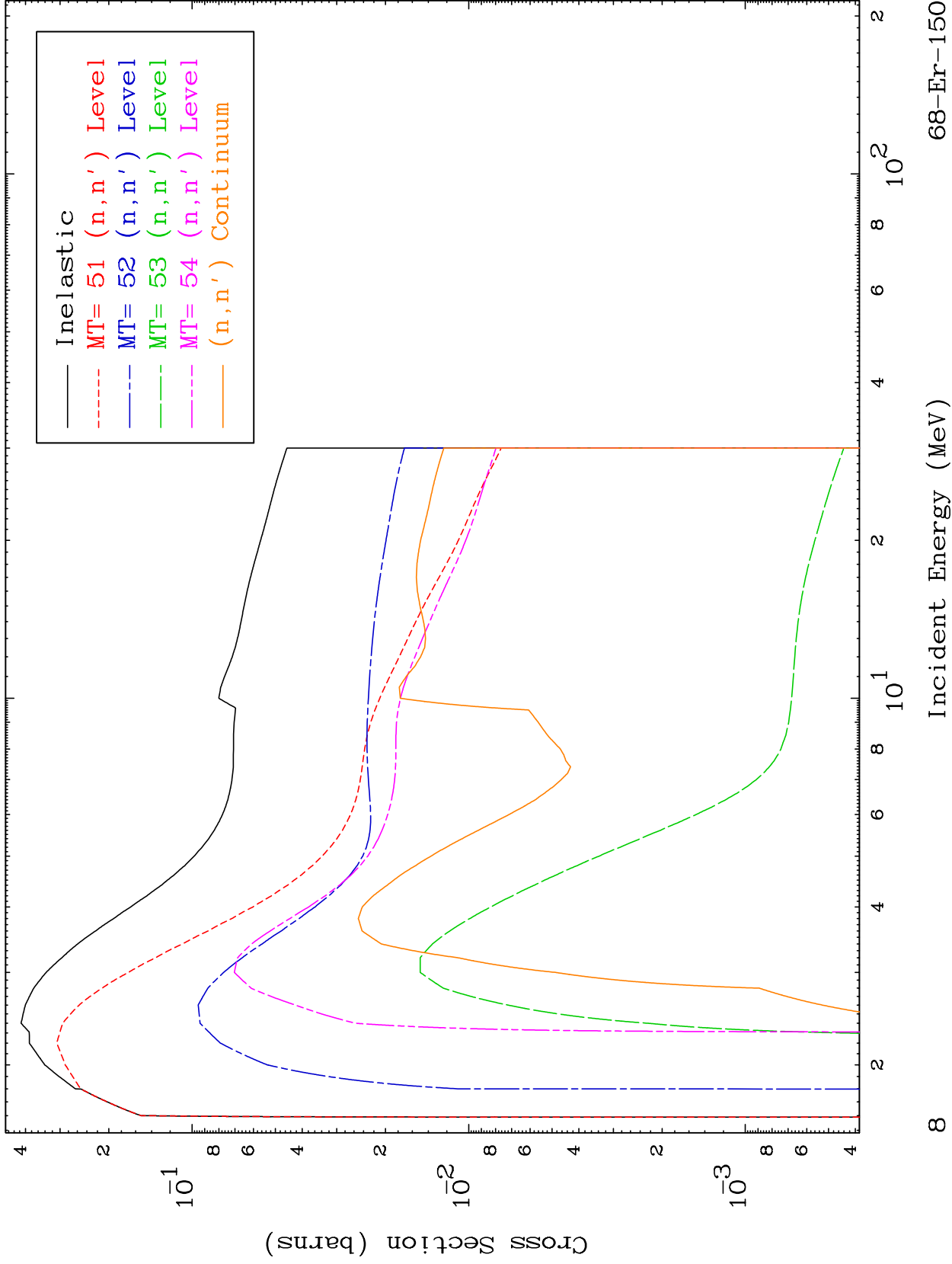


MAT 6789

(n,n') Levels

68-Er-150

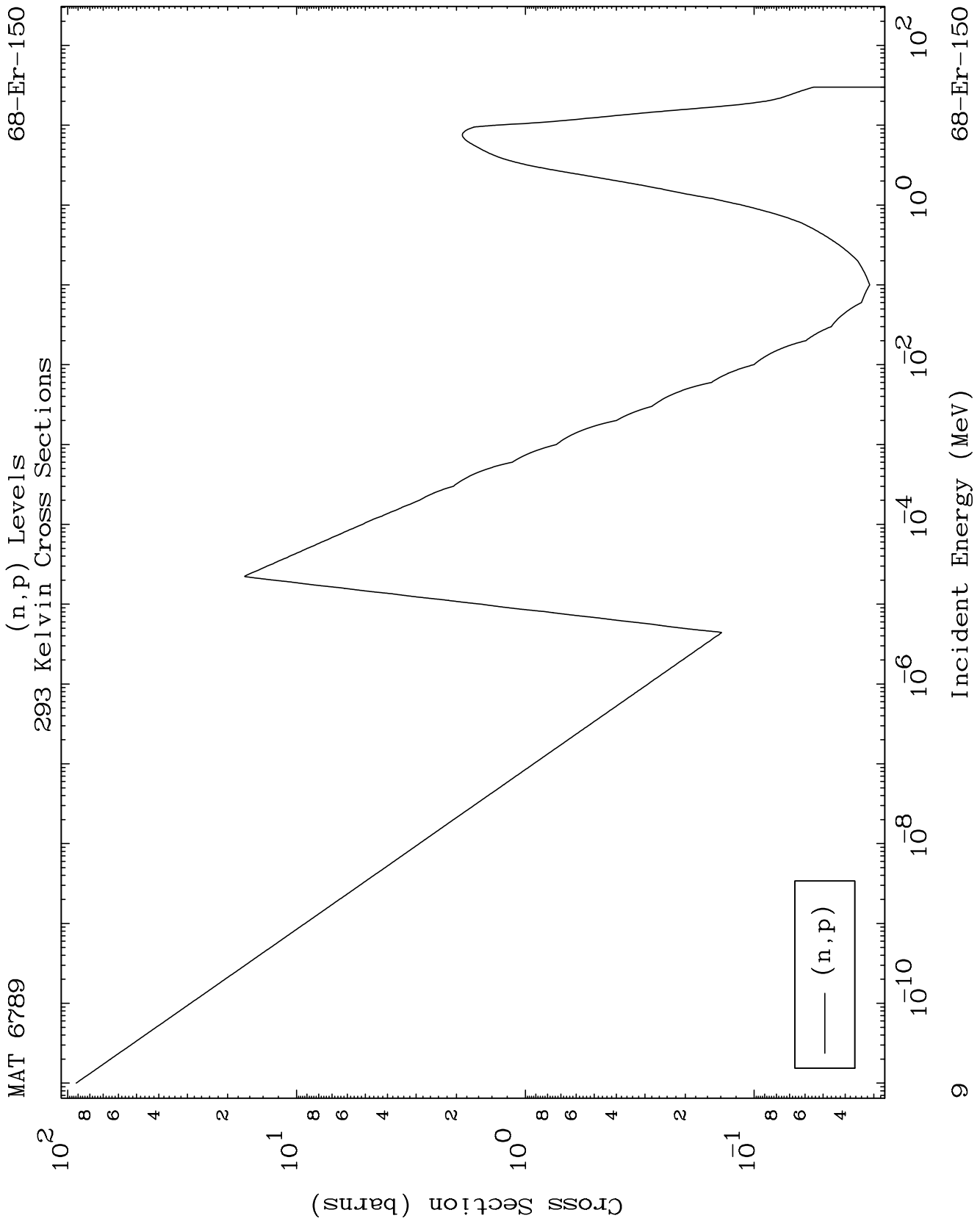
293 Kelvin Cross Sections



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Incident Energy (MeV)

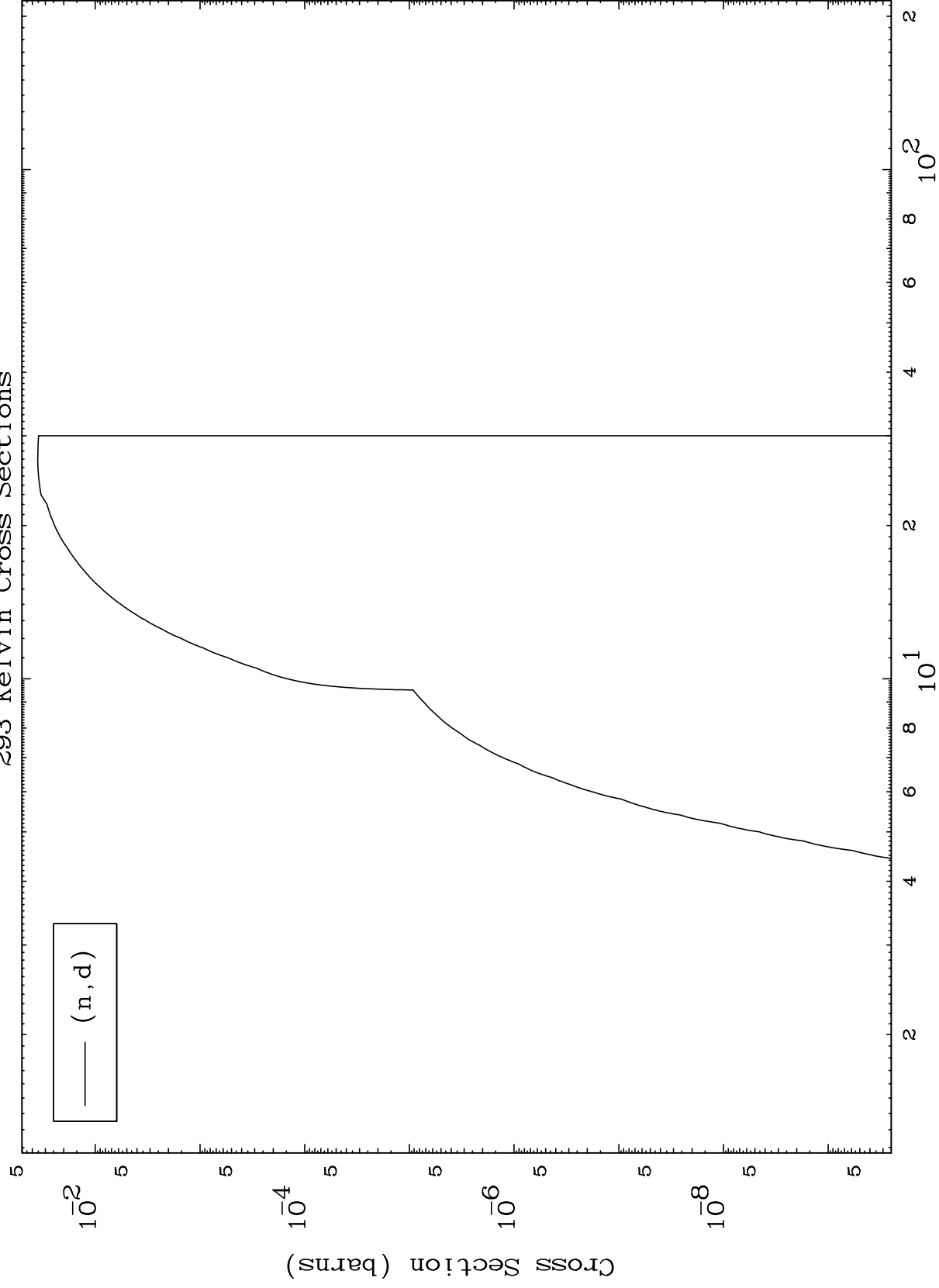
68-Er-150



MAT 6789

(n,d) Levels
293 Kelvin Cross Sections

68-Er-150



10

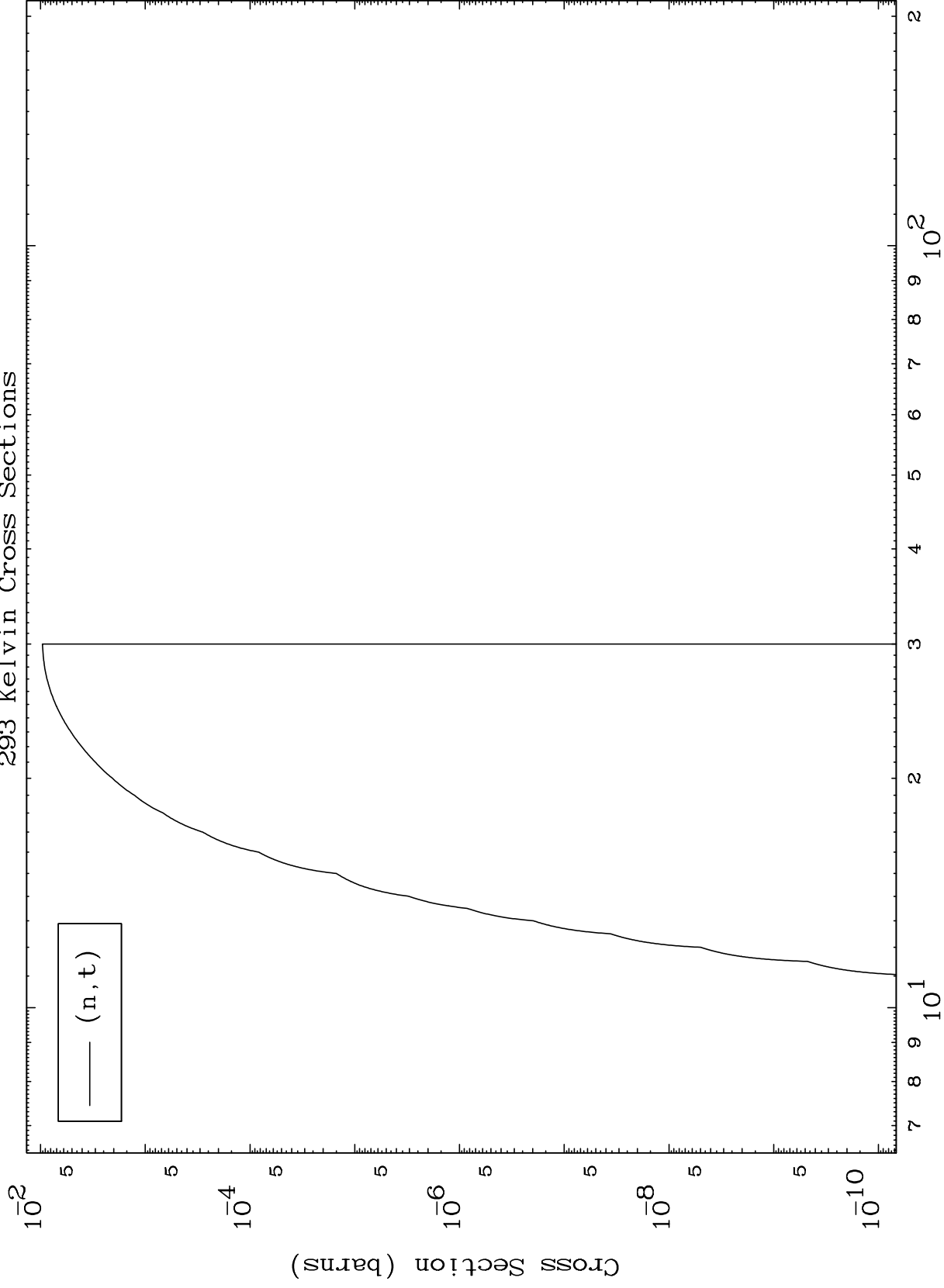
Incident Energy (MeV)

68-Er-150

MAT 6789

(n,t) Levels
293 Kelvin Cross Sections

68-Er-150



11

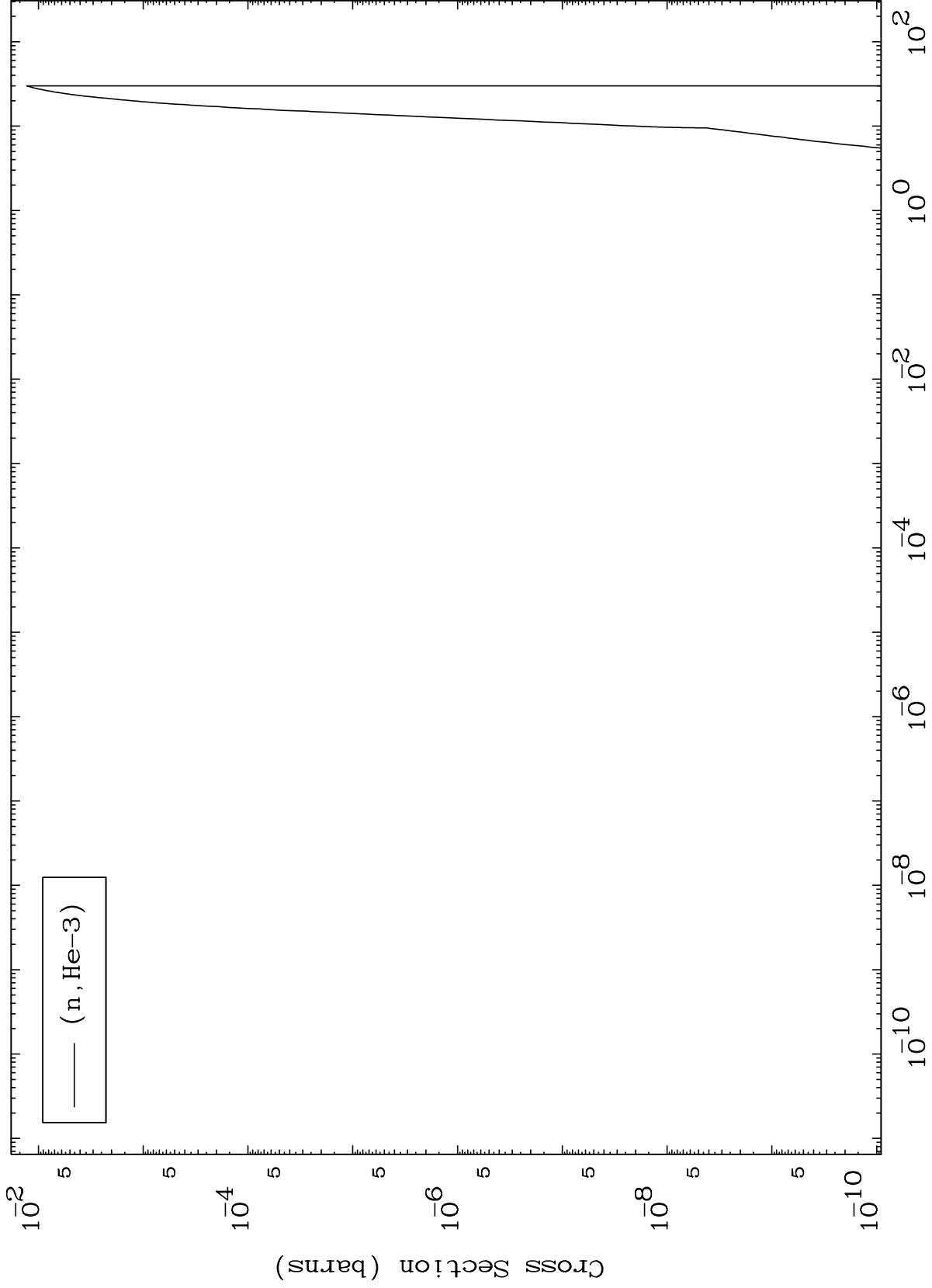
Incident Energy (MeV)

68-Er-150

MAT 6789

(n,He3) Levels
293 Kelvin Cross Sections

68-Er-150



12

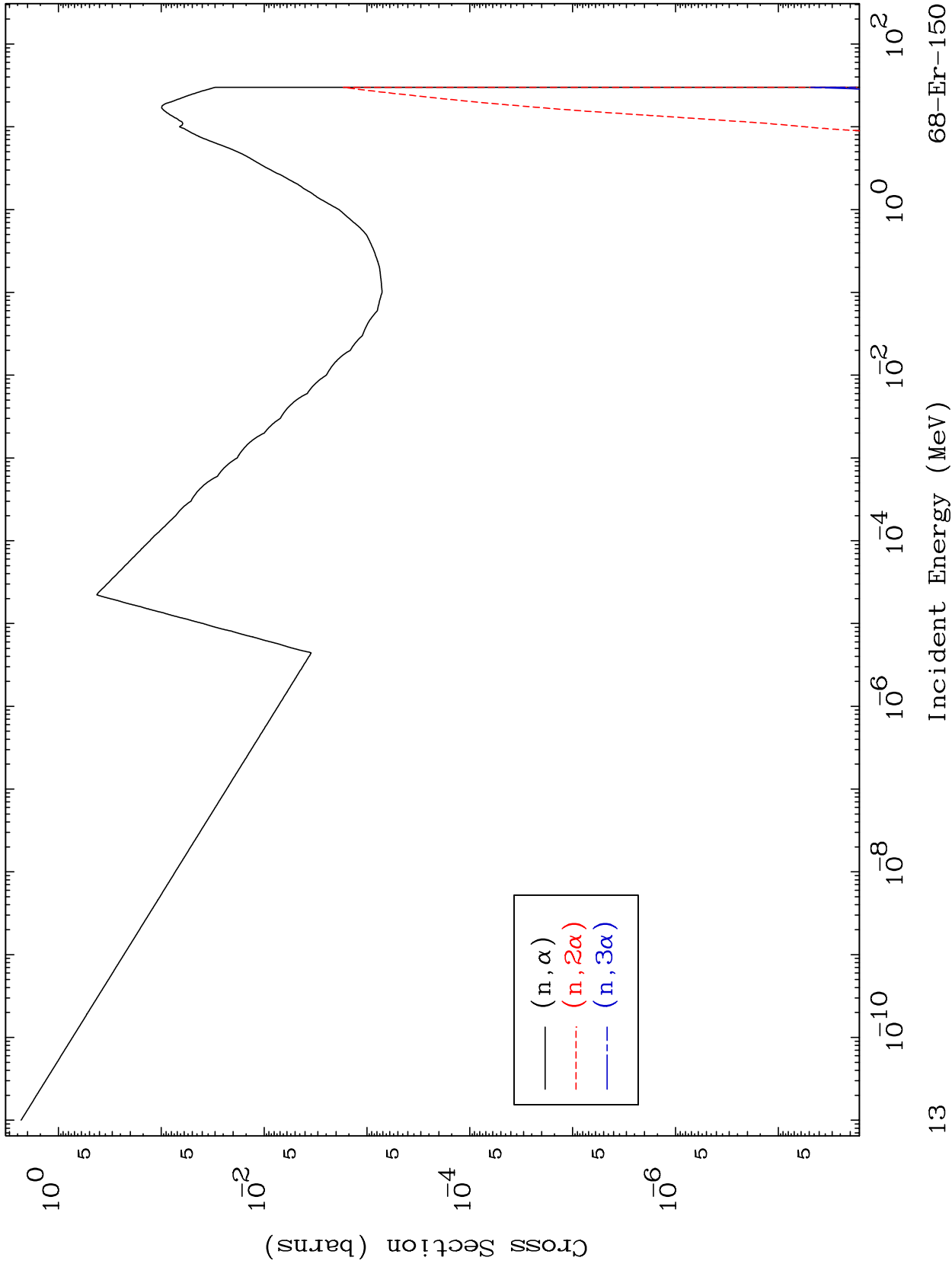
Incident Energy (MeV)

68-Er-150

MAT 6789

(n, α) Levels
293 Kelvin Cross Sections

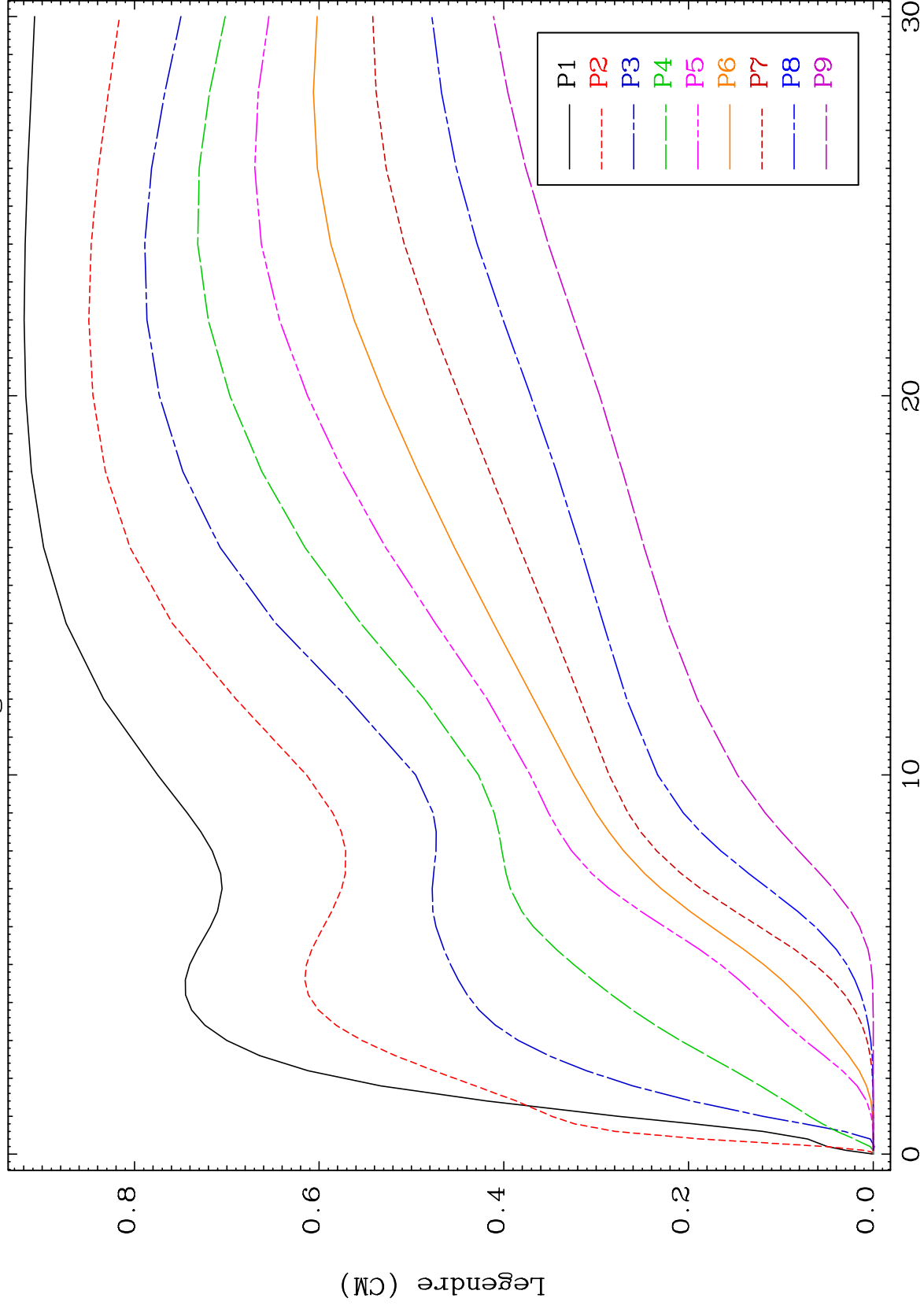
68-Er-150



MAT 6789

Elastic
Legendre Coefficients

68-Er-150



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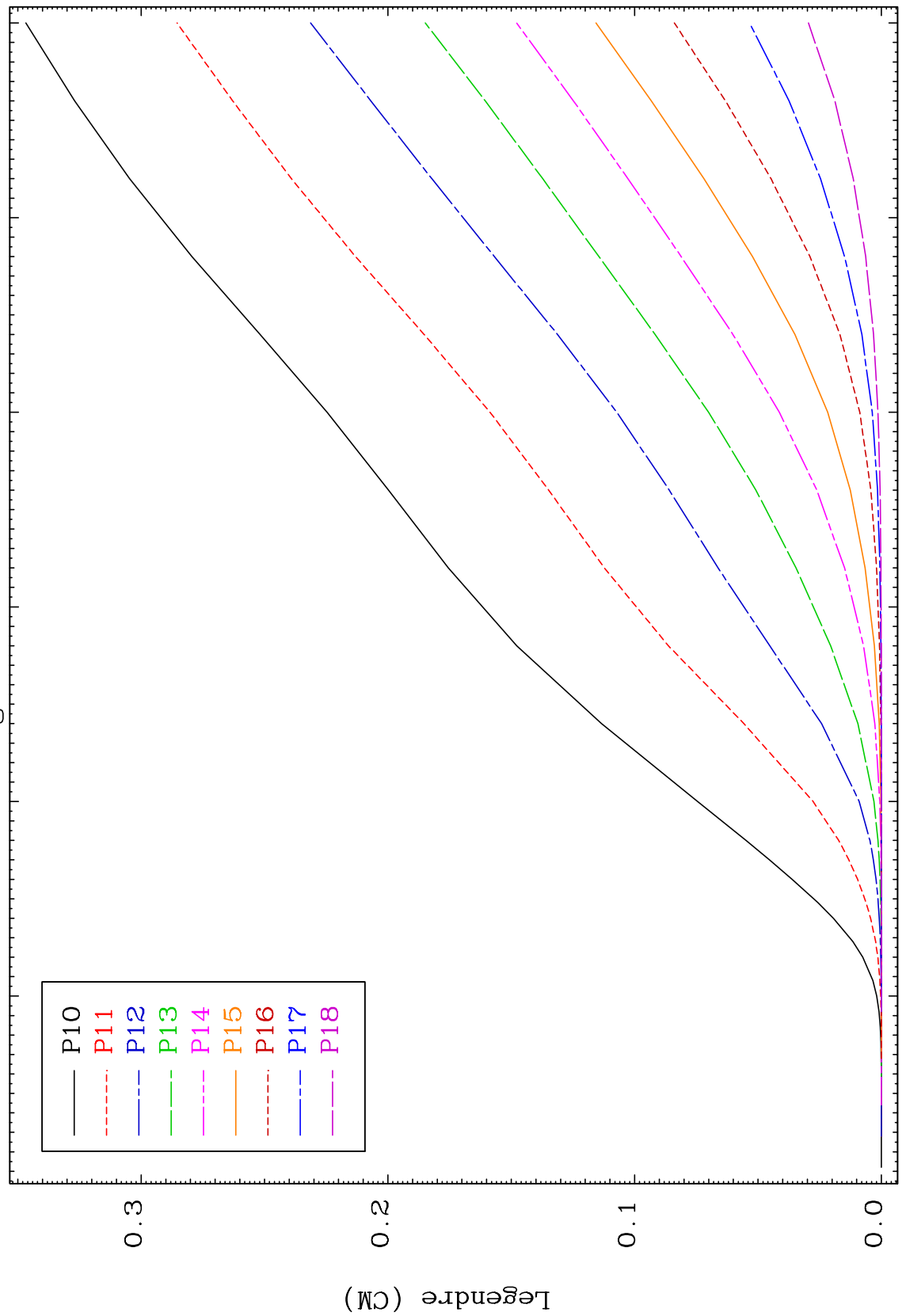
Incident Energy (MeV)

68-Er-150

MAT 6789

Elastic Legendre Coefficients

68-Er-150



15

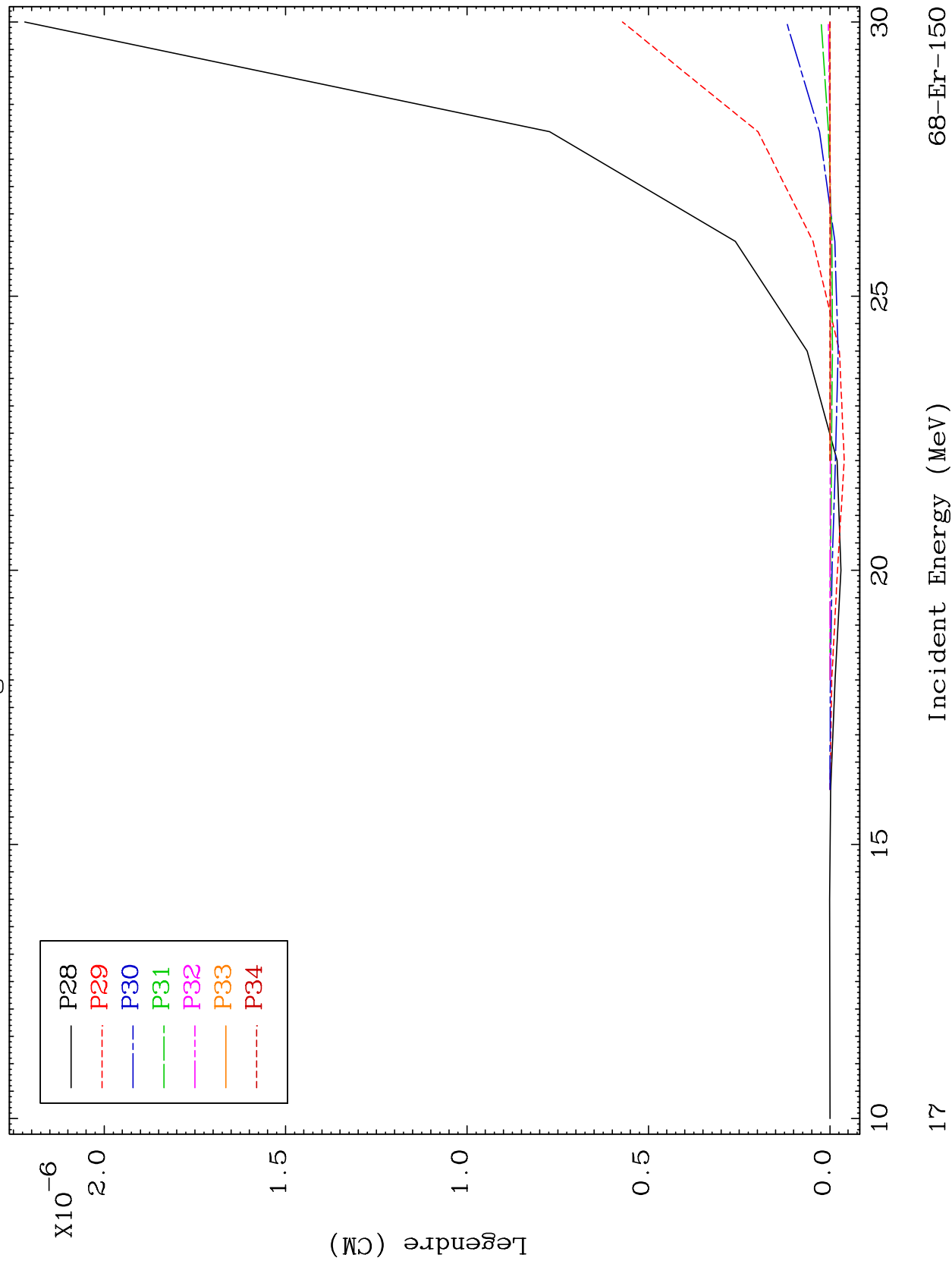
Incident Energy (MeV)

68-Er-150

MAT 6789

Elastic Legendre Coefficients

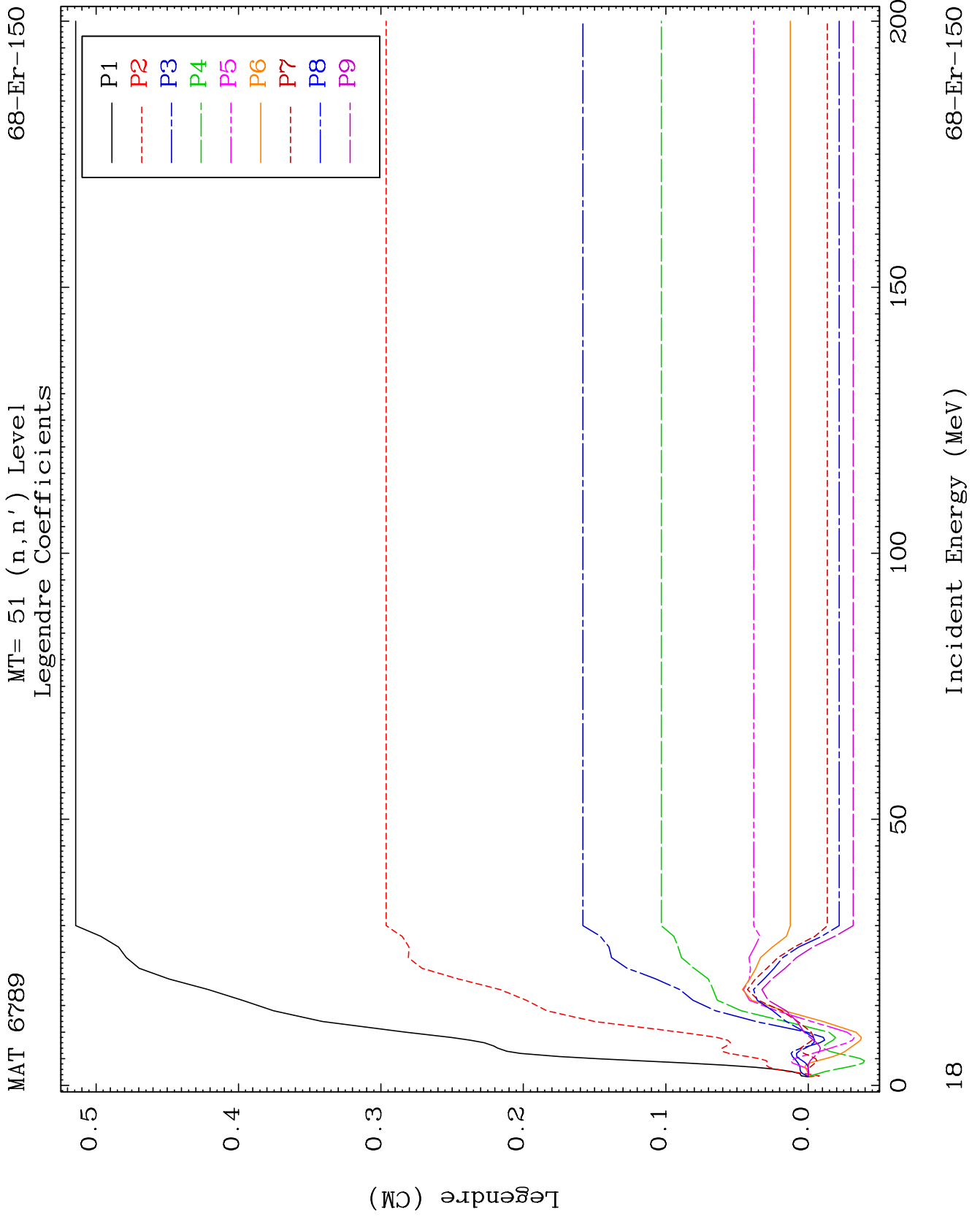
68-Er-150



17

Incident Energy (MeV)

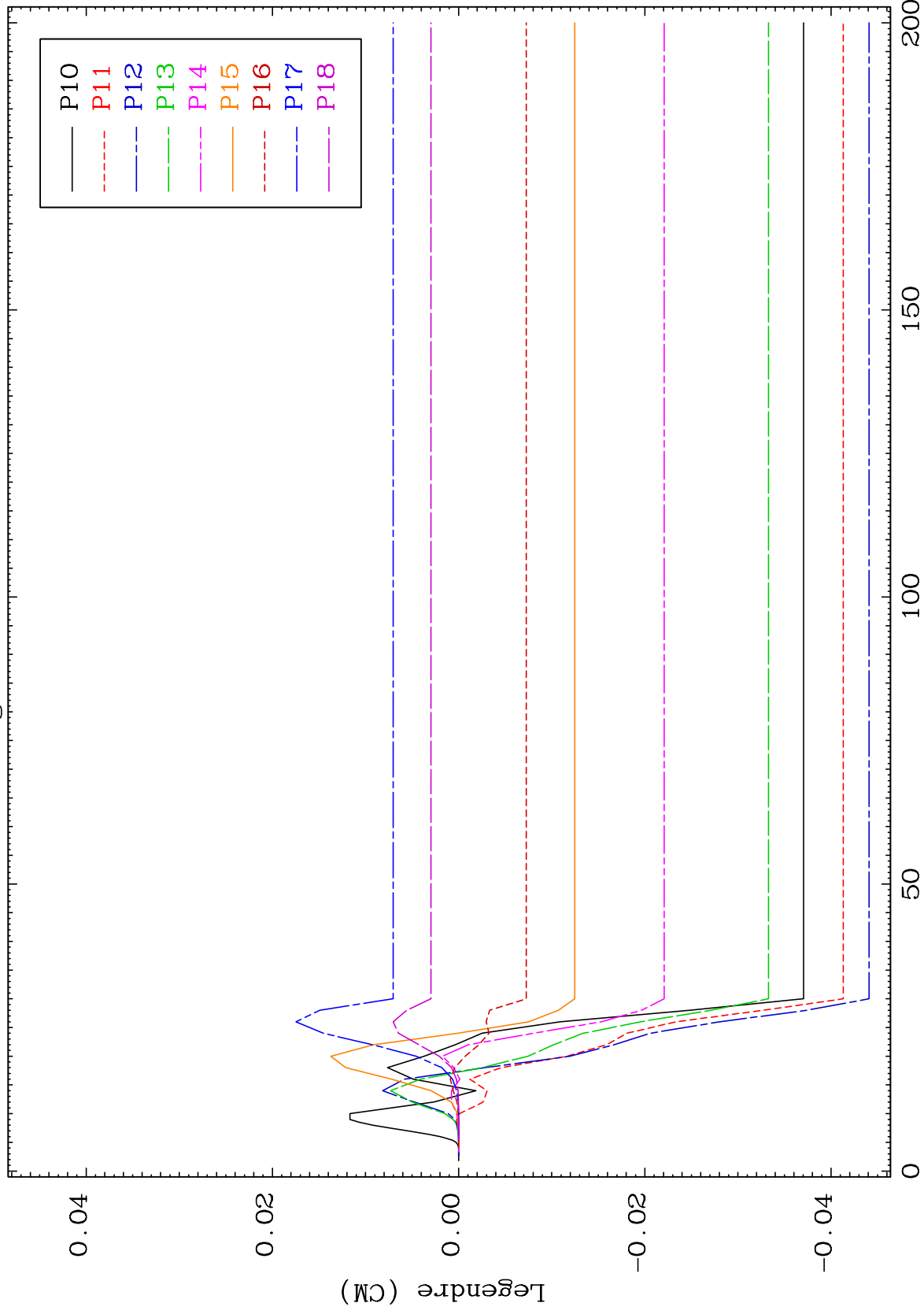
68-Er-150



MAT 6789

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

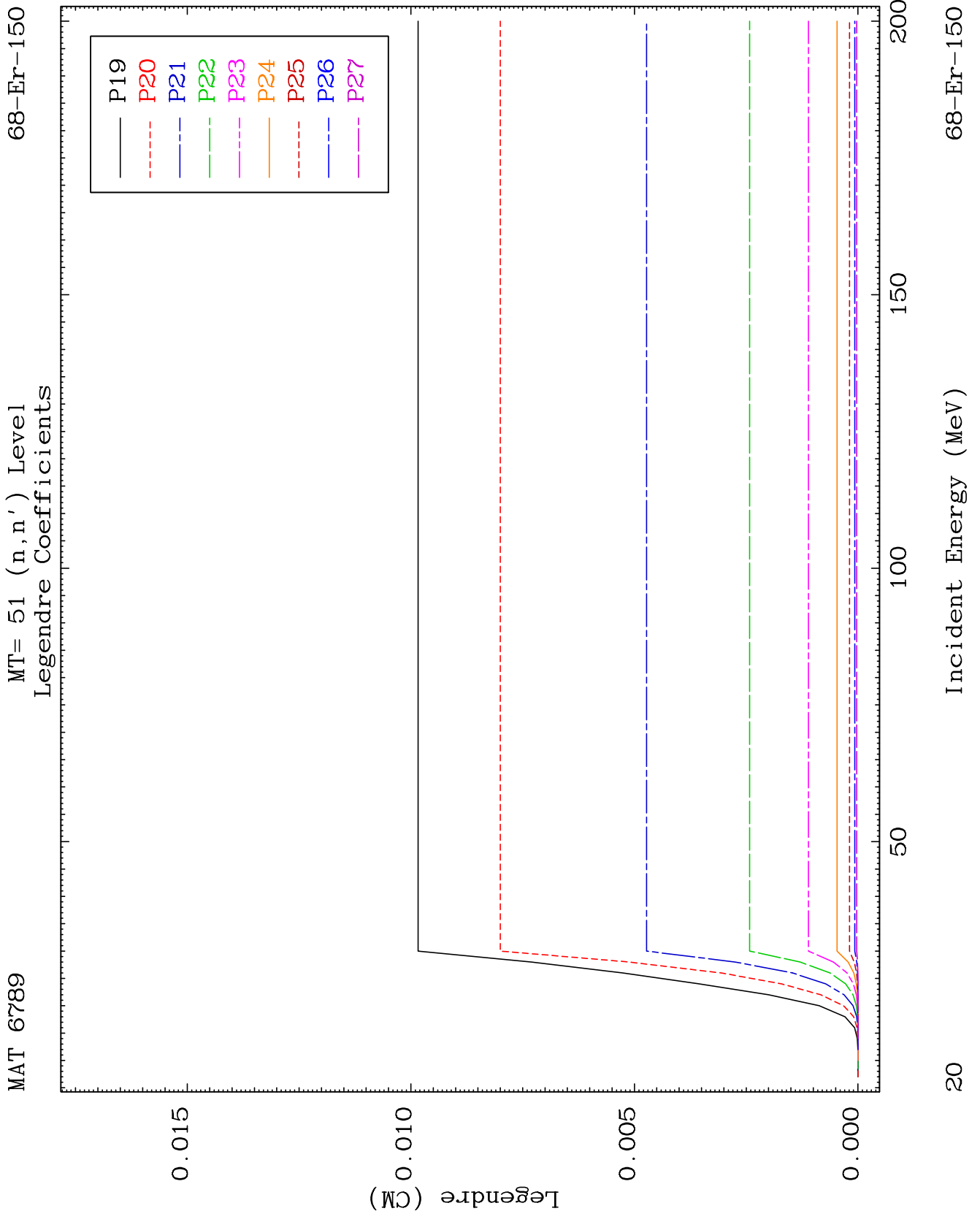
68-Er-150



19

Incident Energy (MeV)

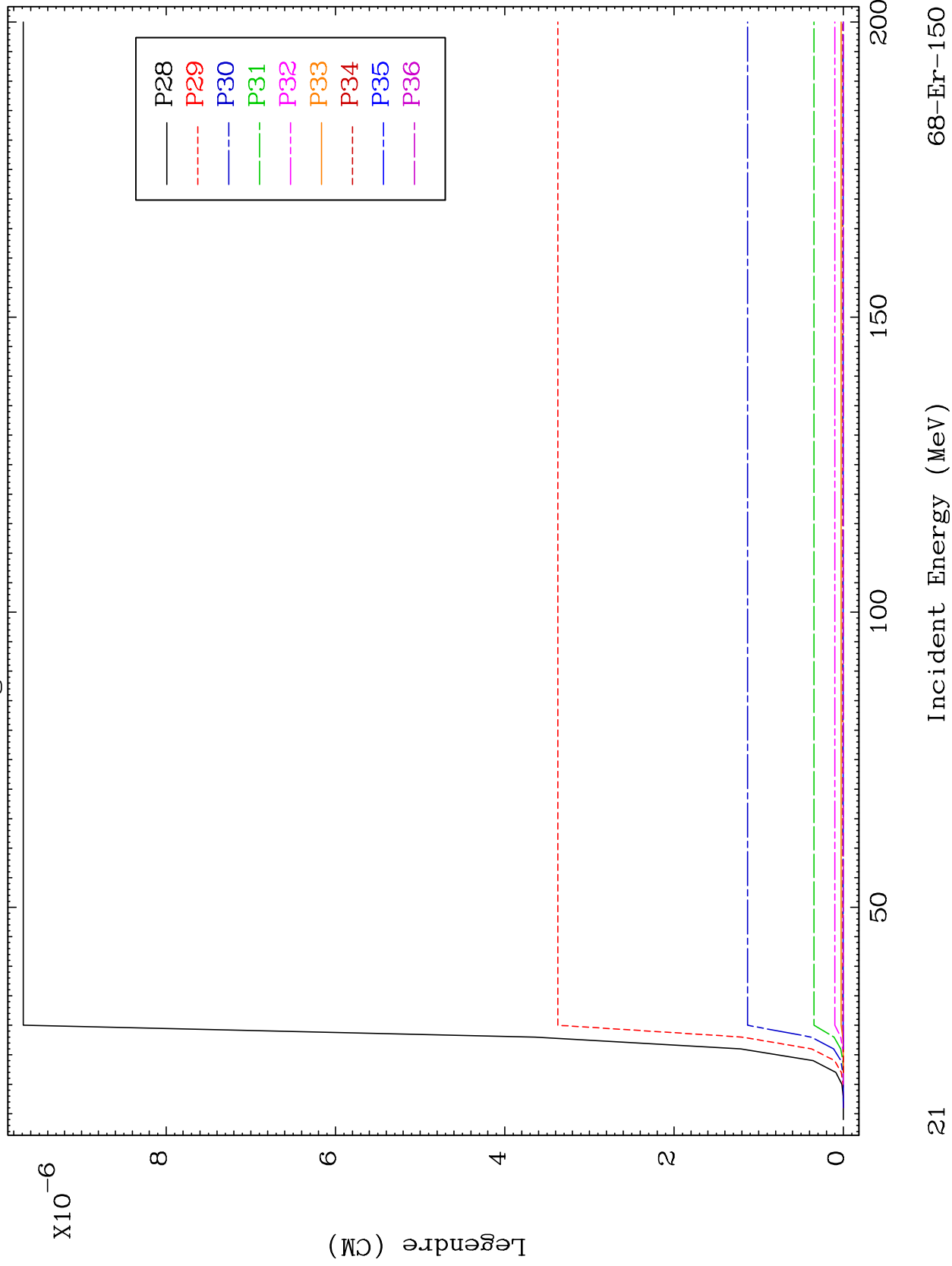
68-Er-150



MAT 6789

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

68-Er-150



21

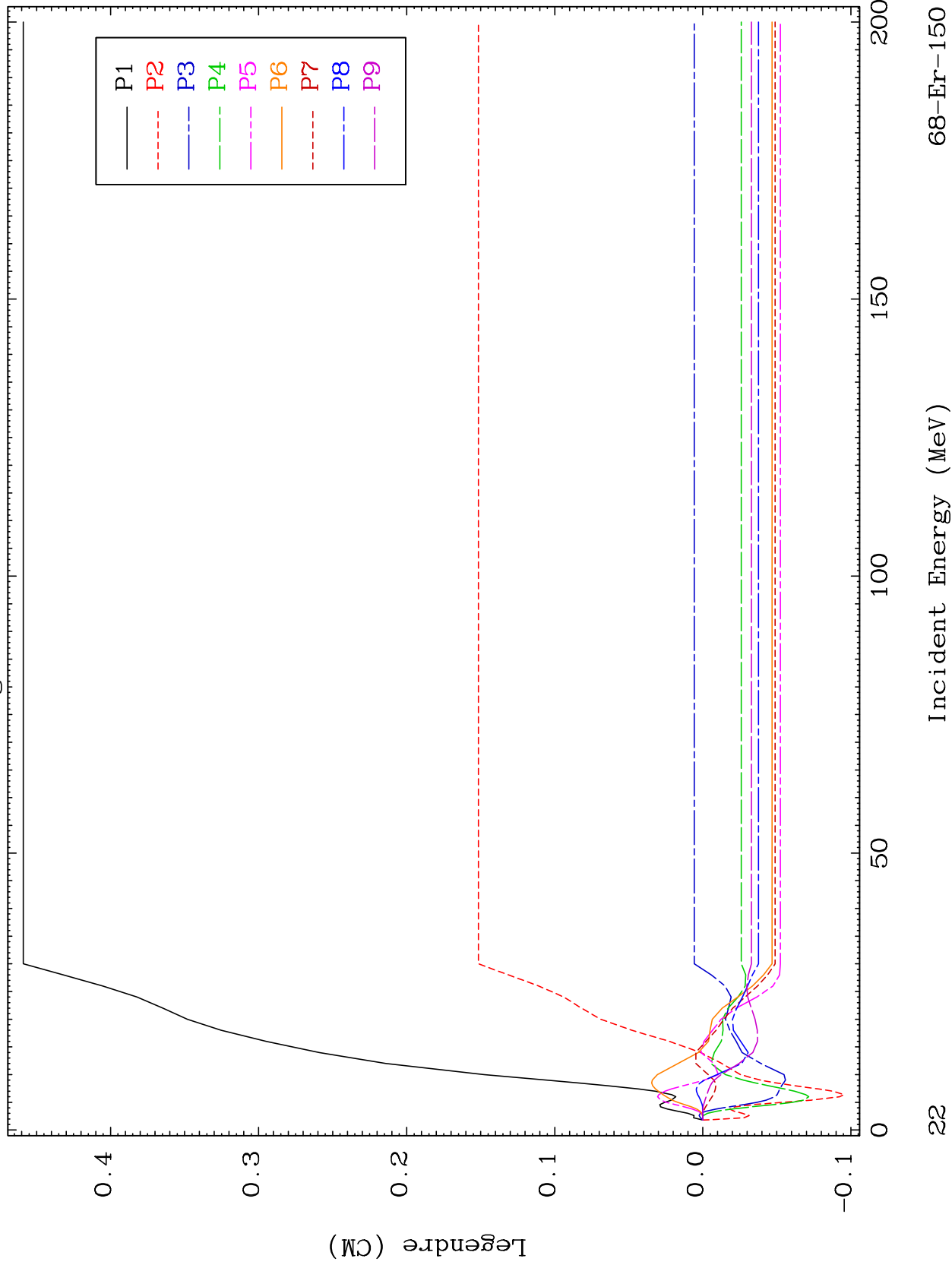
Incident Energy (MeV)

68-Er-150

MAT 6789

MT= 52 (n,n') Level
Legendre Coefficients

68-Er-150



68-Er-150

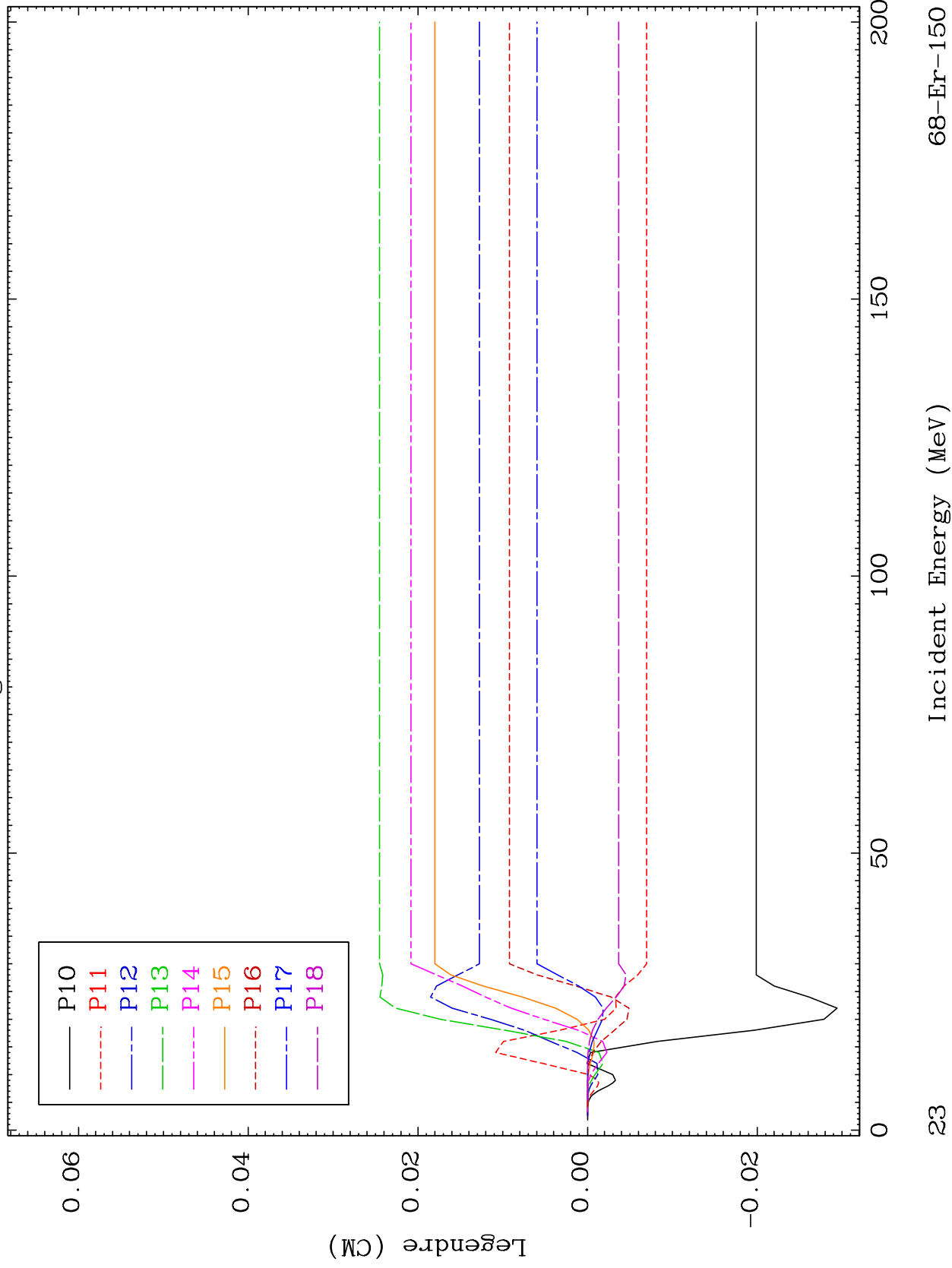
Incident Energy (MeV)

22

MAT 6789

MT= 52 (n,n') Level
Legendre Coefficients

68-Er-150



23

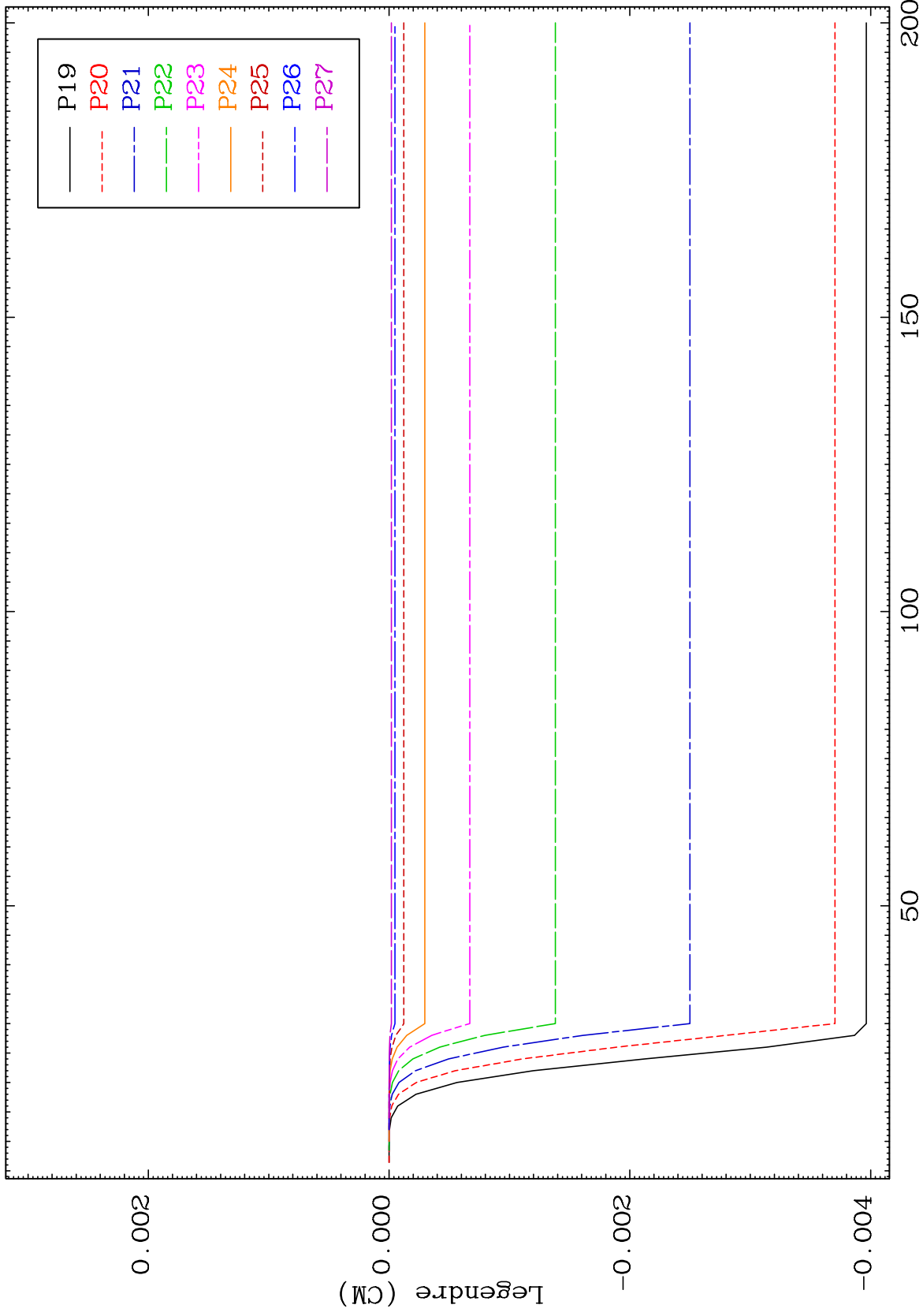
Incident Energy (MeV)

68-Er-150

MAT 6789

MT= 52 (n,n') Level
Legendre Coefficients

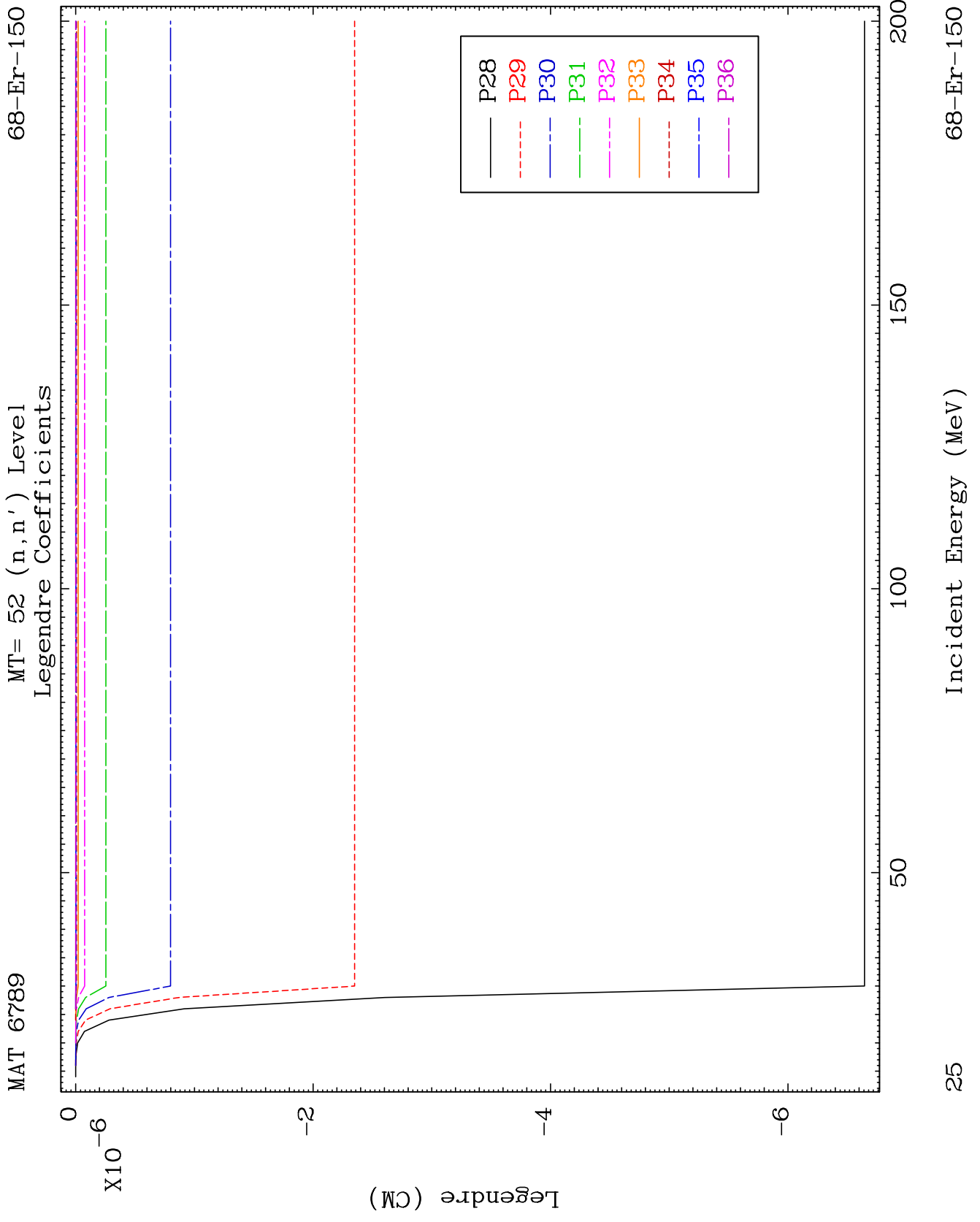
68-Er-150



24

Incident Energy (MeV)

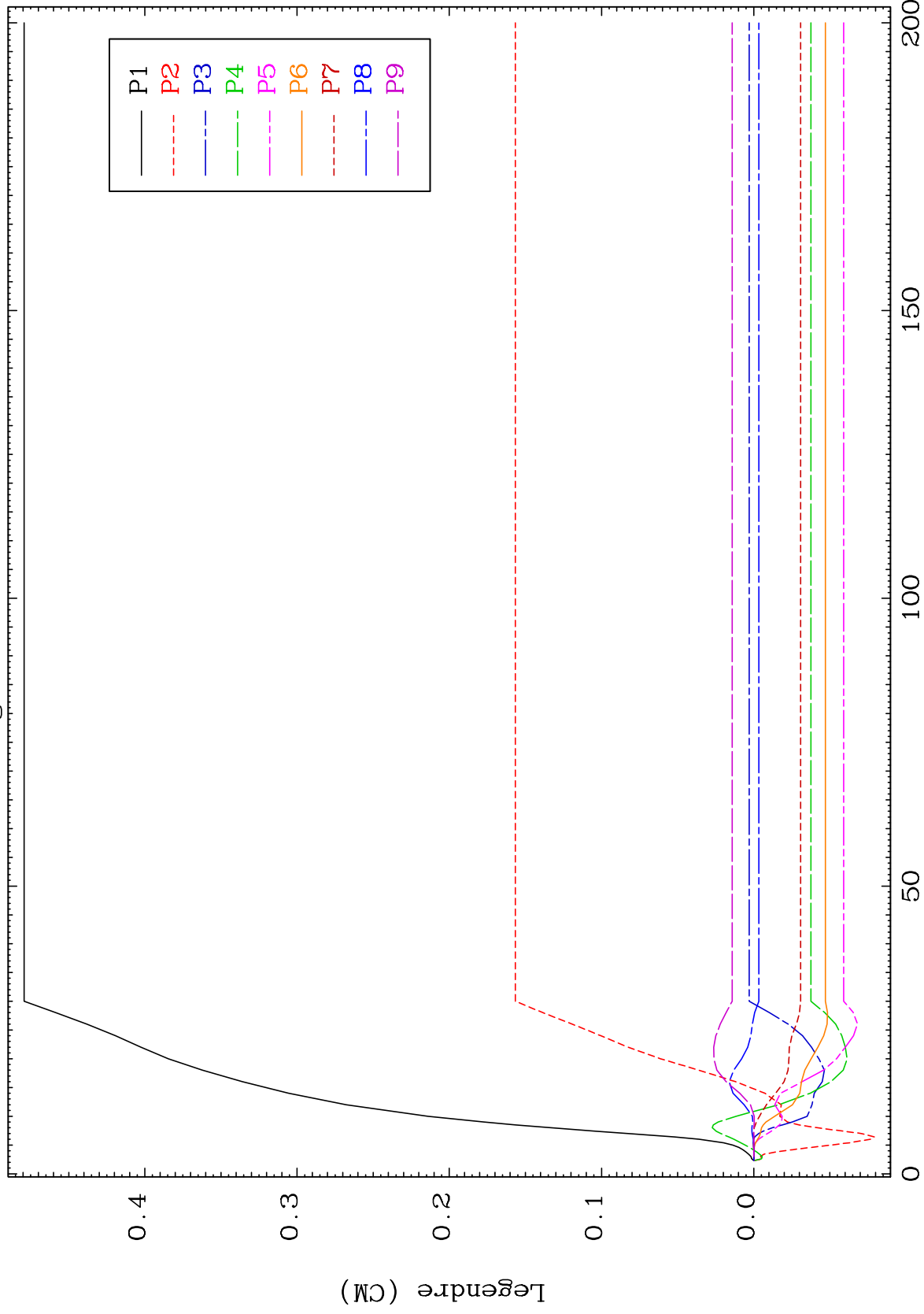
68-Er-150



MAT 6789

MT= 53 (n,n') Level
Legendre Coefficients

68-Er-150



26

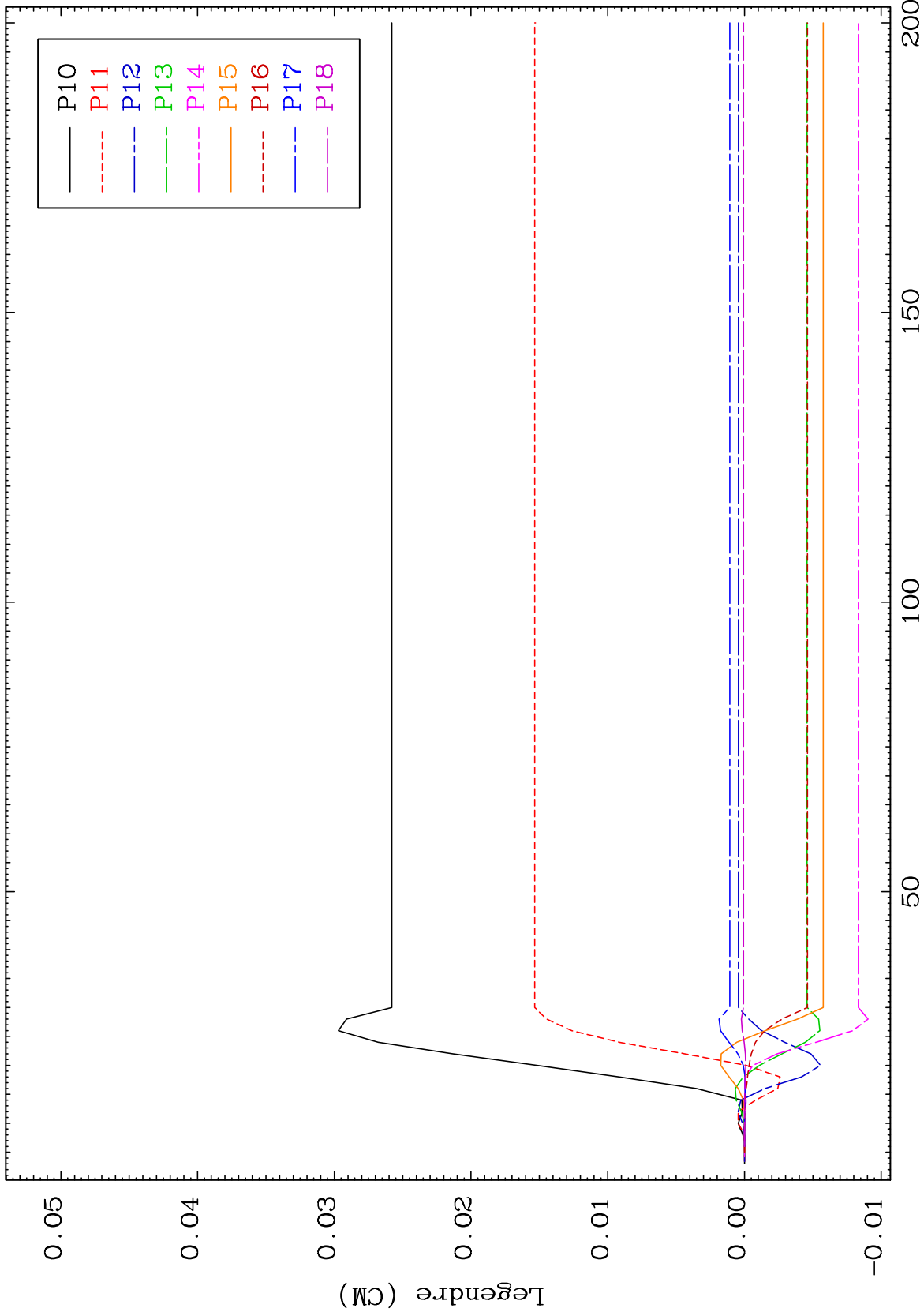
Incident Energy (MeV)

68-Er-150

MAT 6789

MT= 53 (n,n') Level
Legendre Coefficients

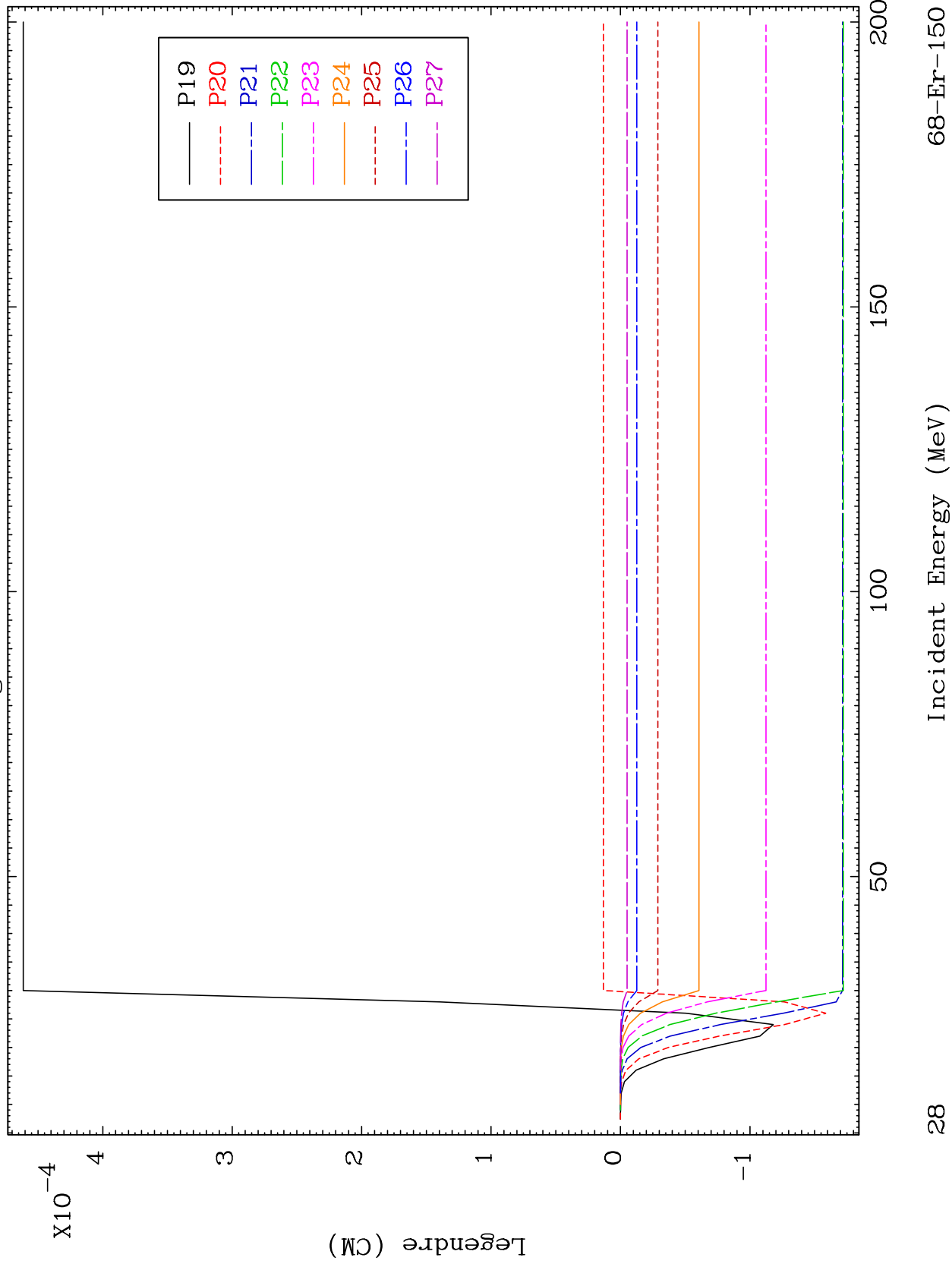
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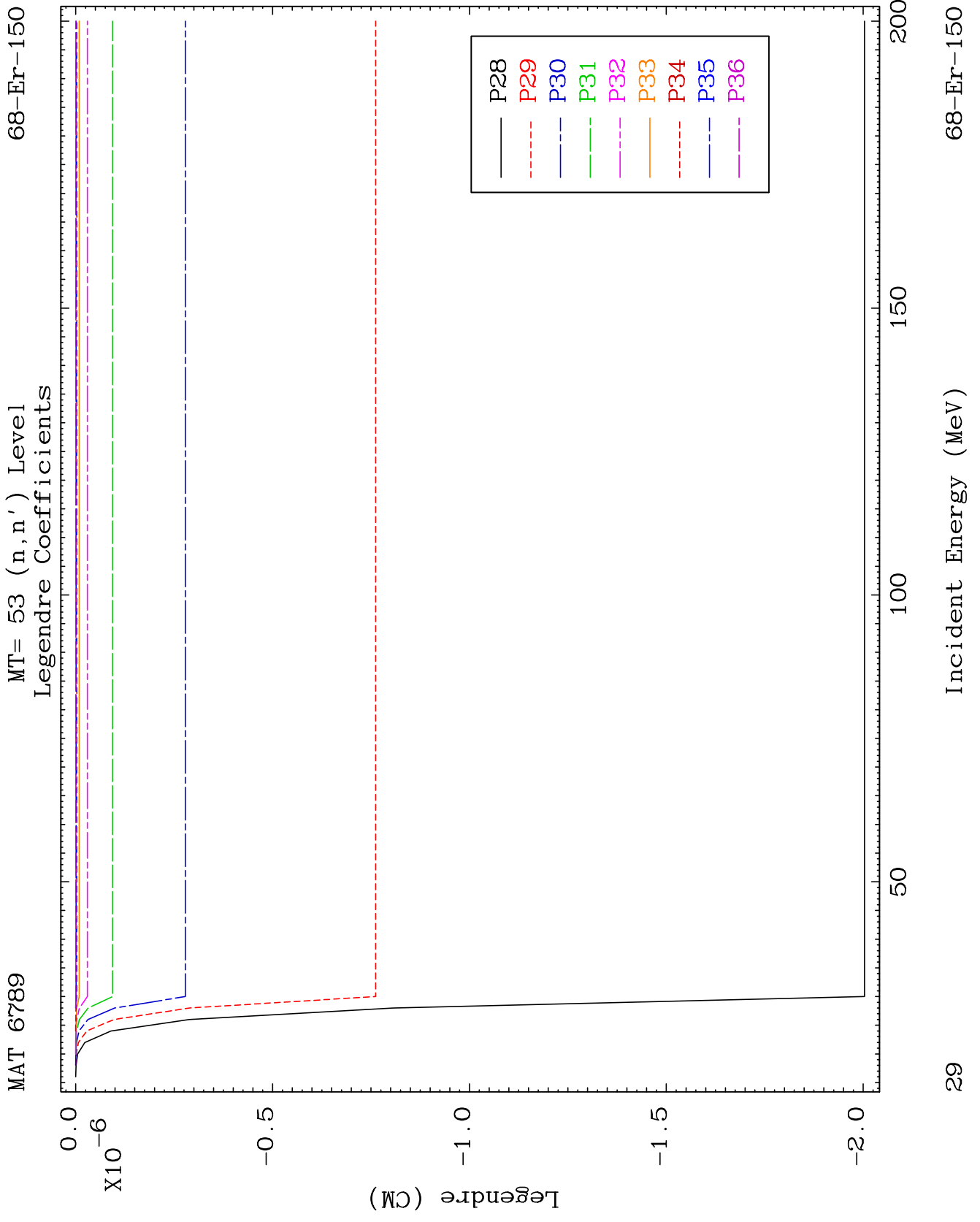


MAT 6789

MT= 53 (n,n') Level
Legendre Coefficients

68-Er-150

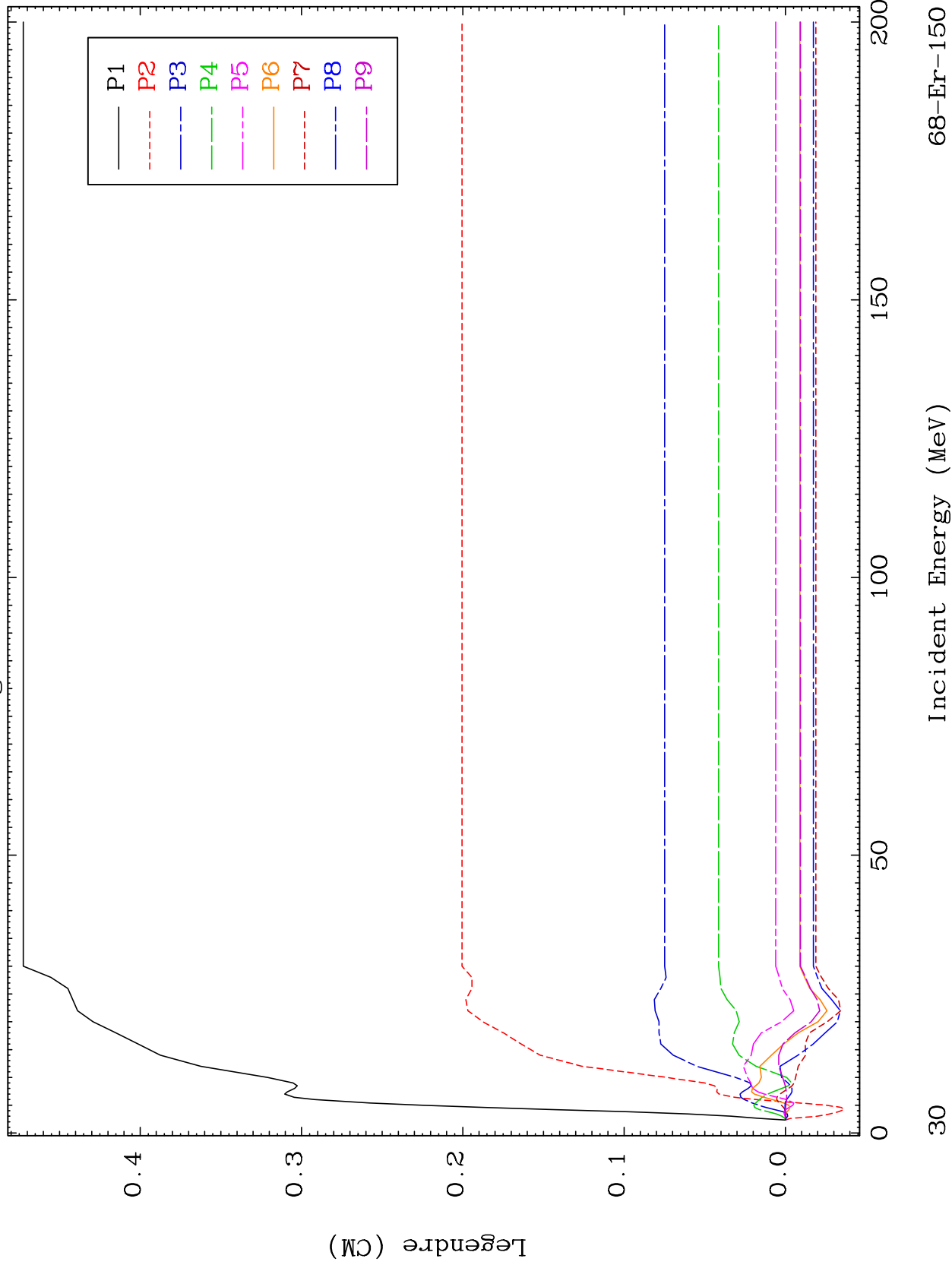




MAT 6789

MT= 54 (n,n') Level
Legendre Coefficients

68-Er-150



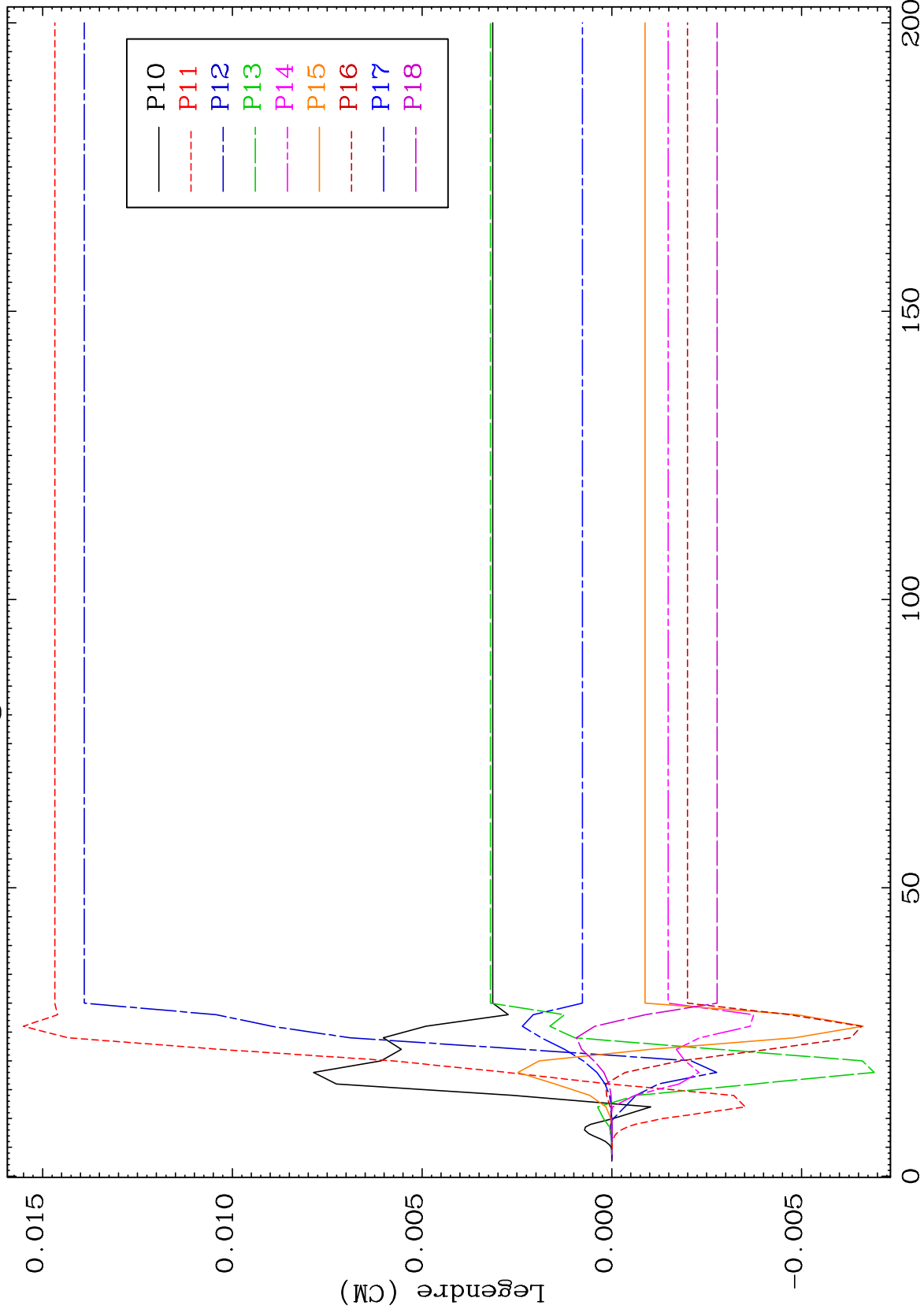
68-Er-150

Incident Energy (MeV)

MAT 6789

MT= 54 (n,n') Level
Legendre Coefficients

68-Er-150



31

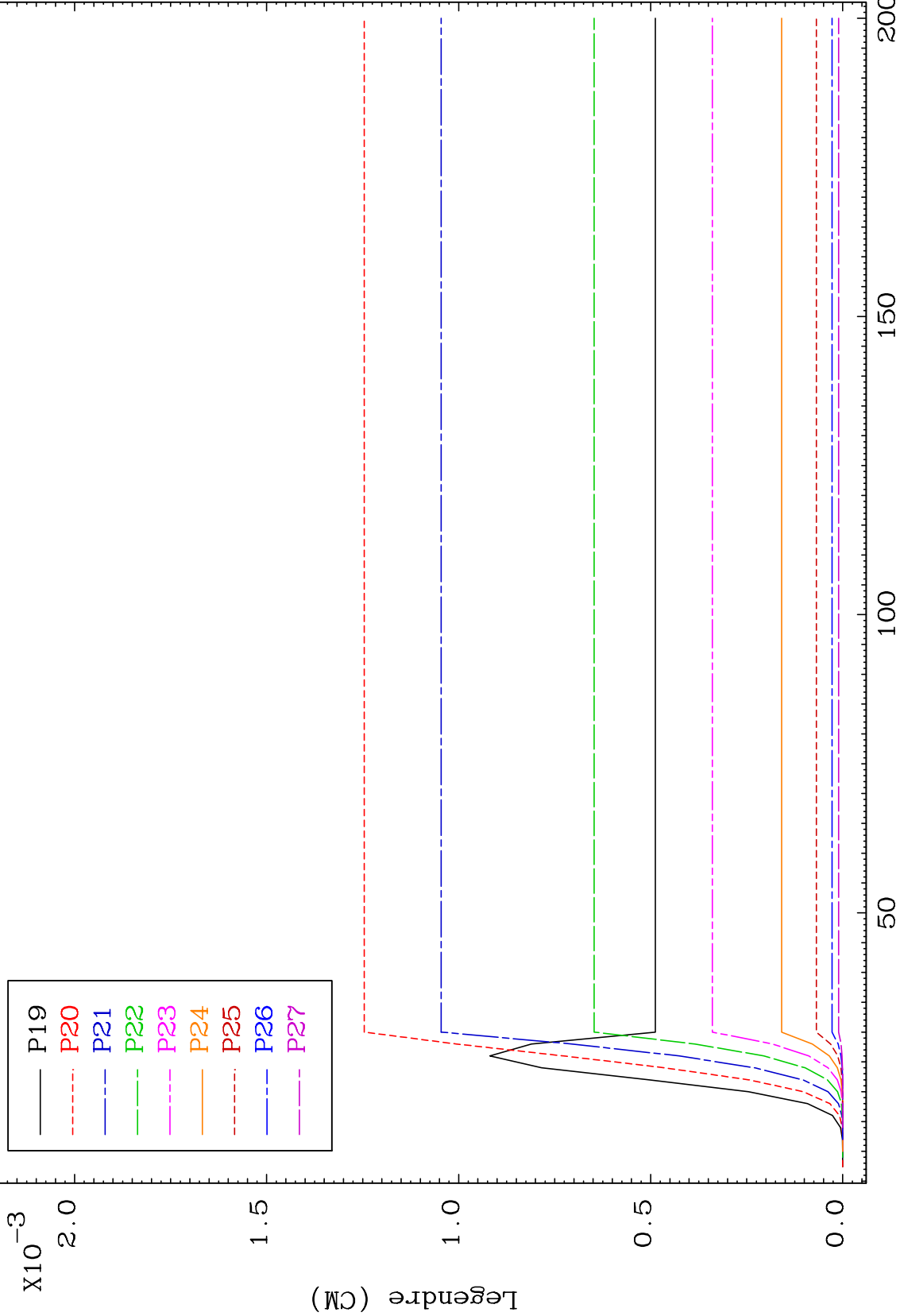
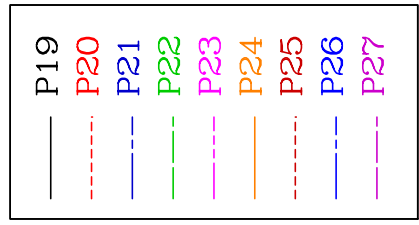
Incident Energy (MeV)

68-Er-150

MAT 6789

MT= 54 (n,n') Level
Legendre Coefficients

68-Er-150



32

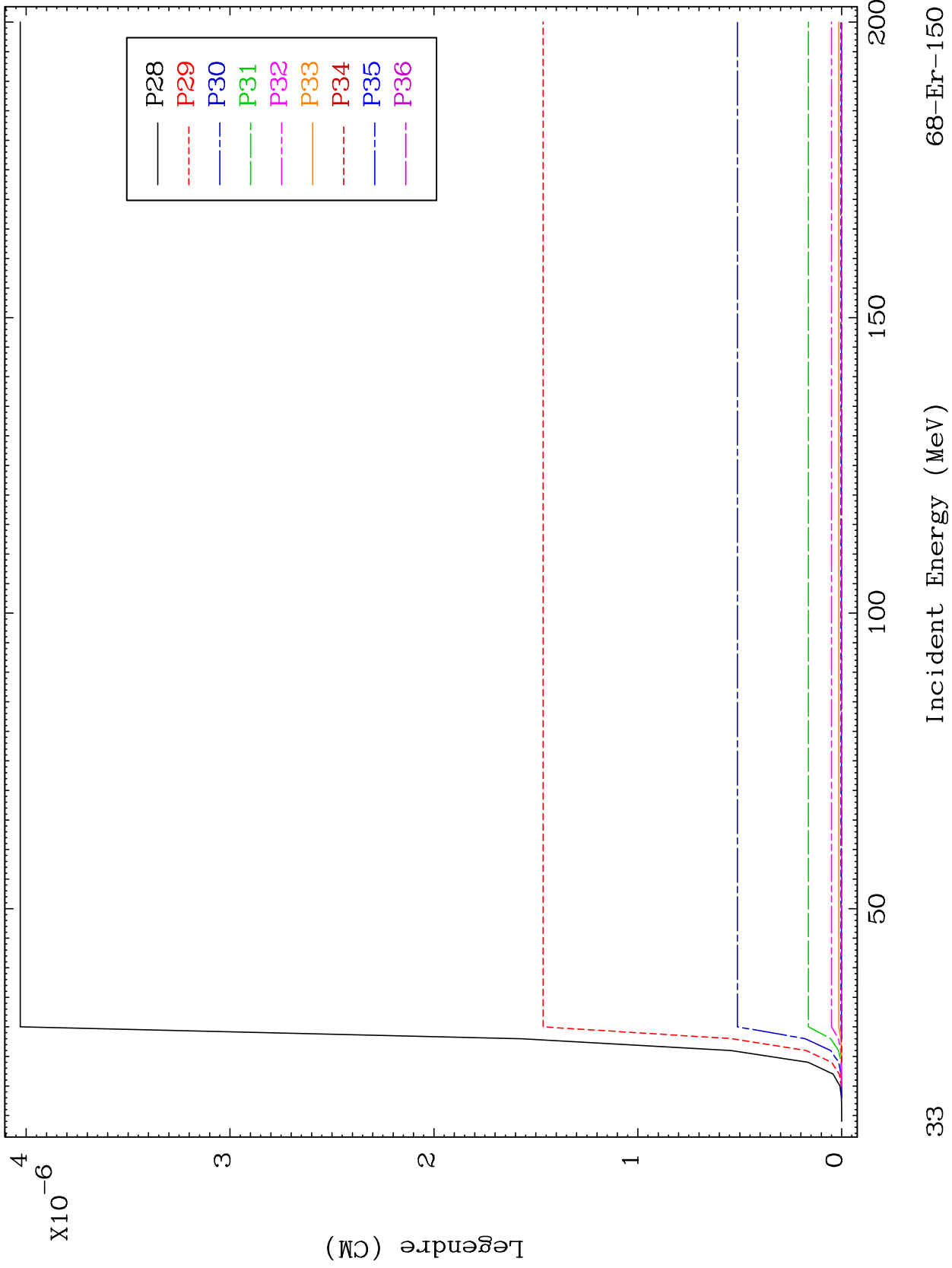
Incident Energy (MeV)

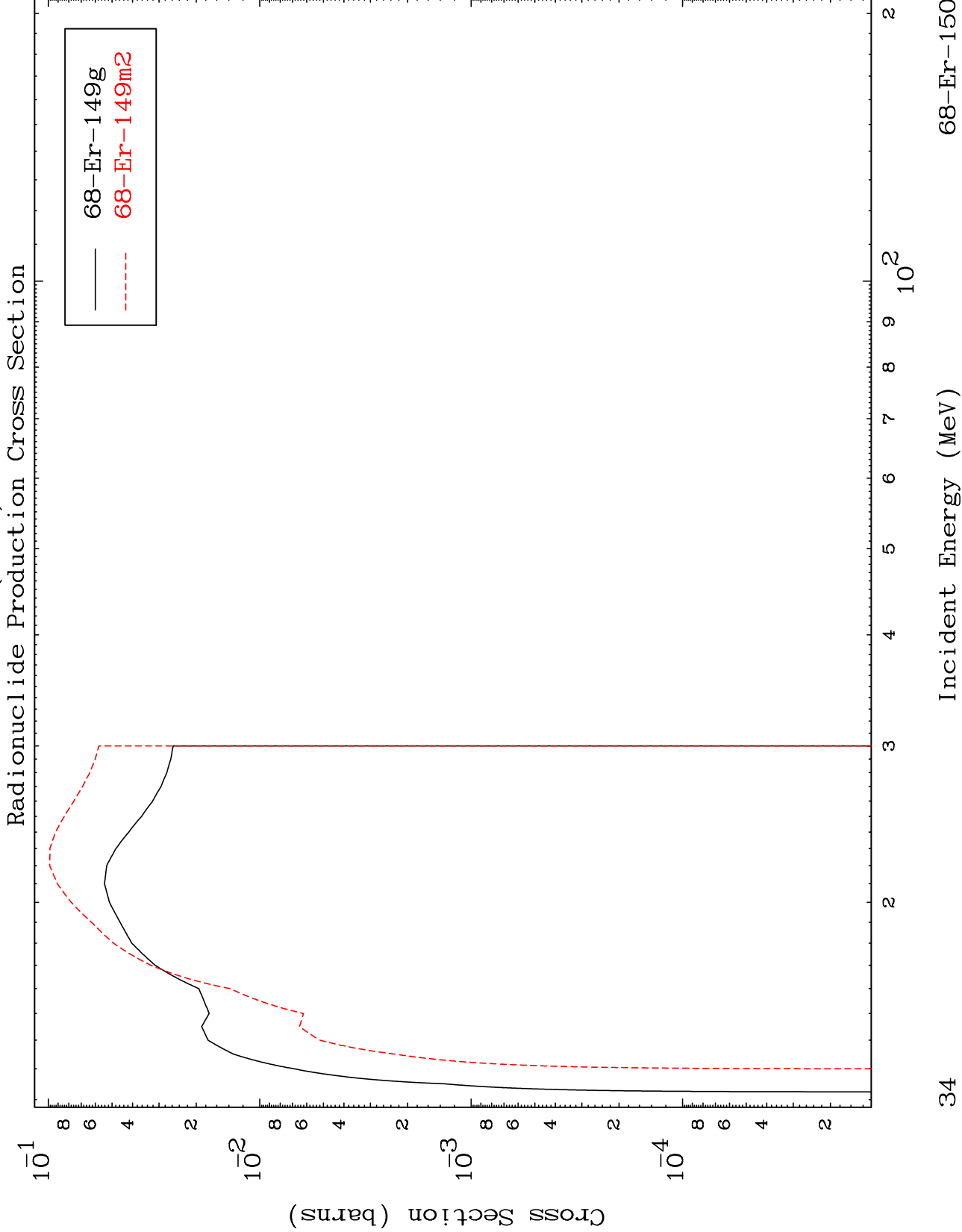
68-Er-150

MAT 6789

MT= 54 (n,n') Level
Legendre Coefficients

68-Er-150



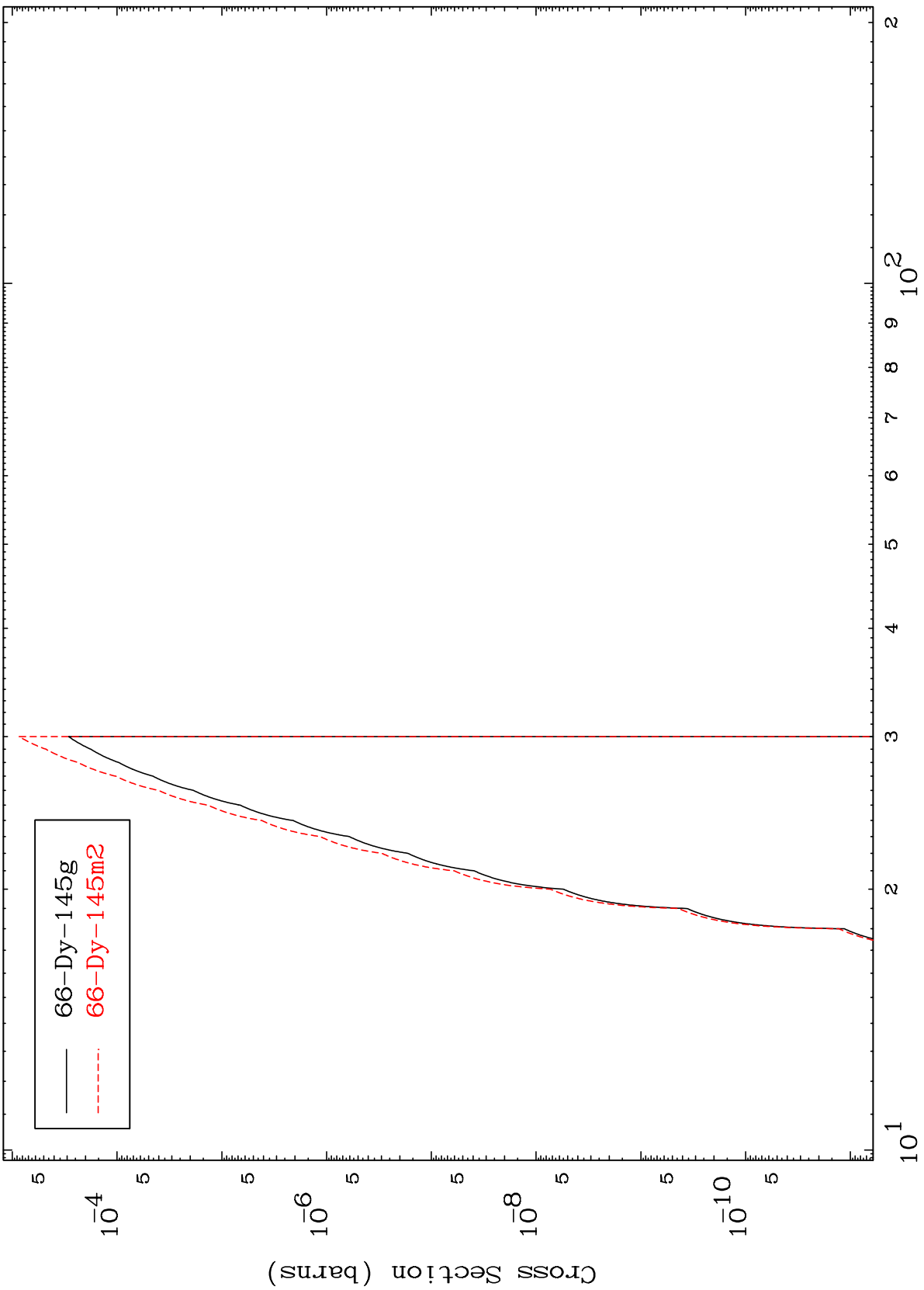


MAT 6789

(n,2n) α

68-Er-150

Radionuclide Production Cross Section



35

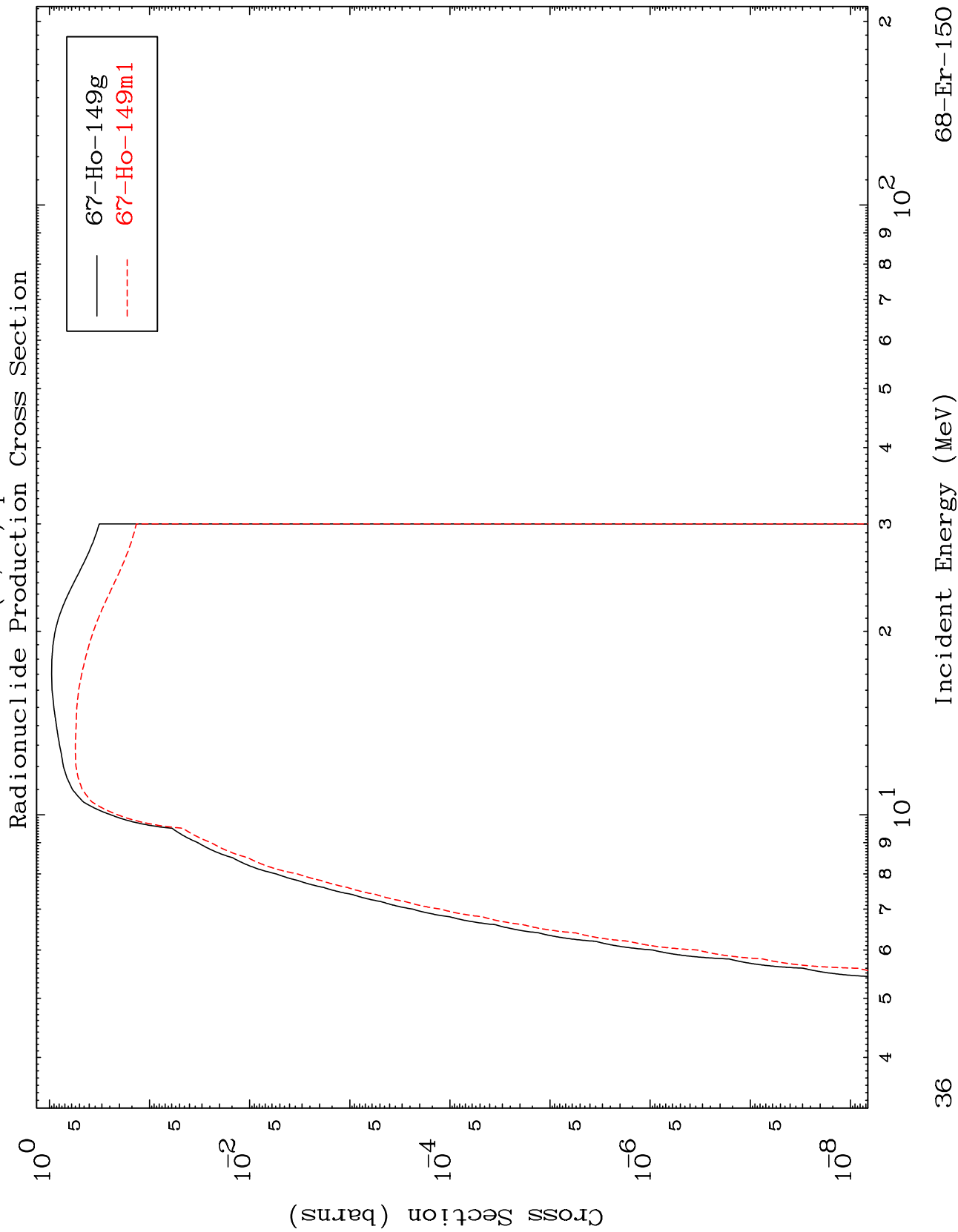
Incident Energy (MeV)

68-Er-150

MAT 6789

(n,n') p

68-Er-150



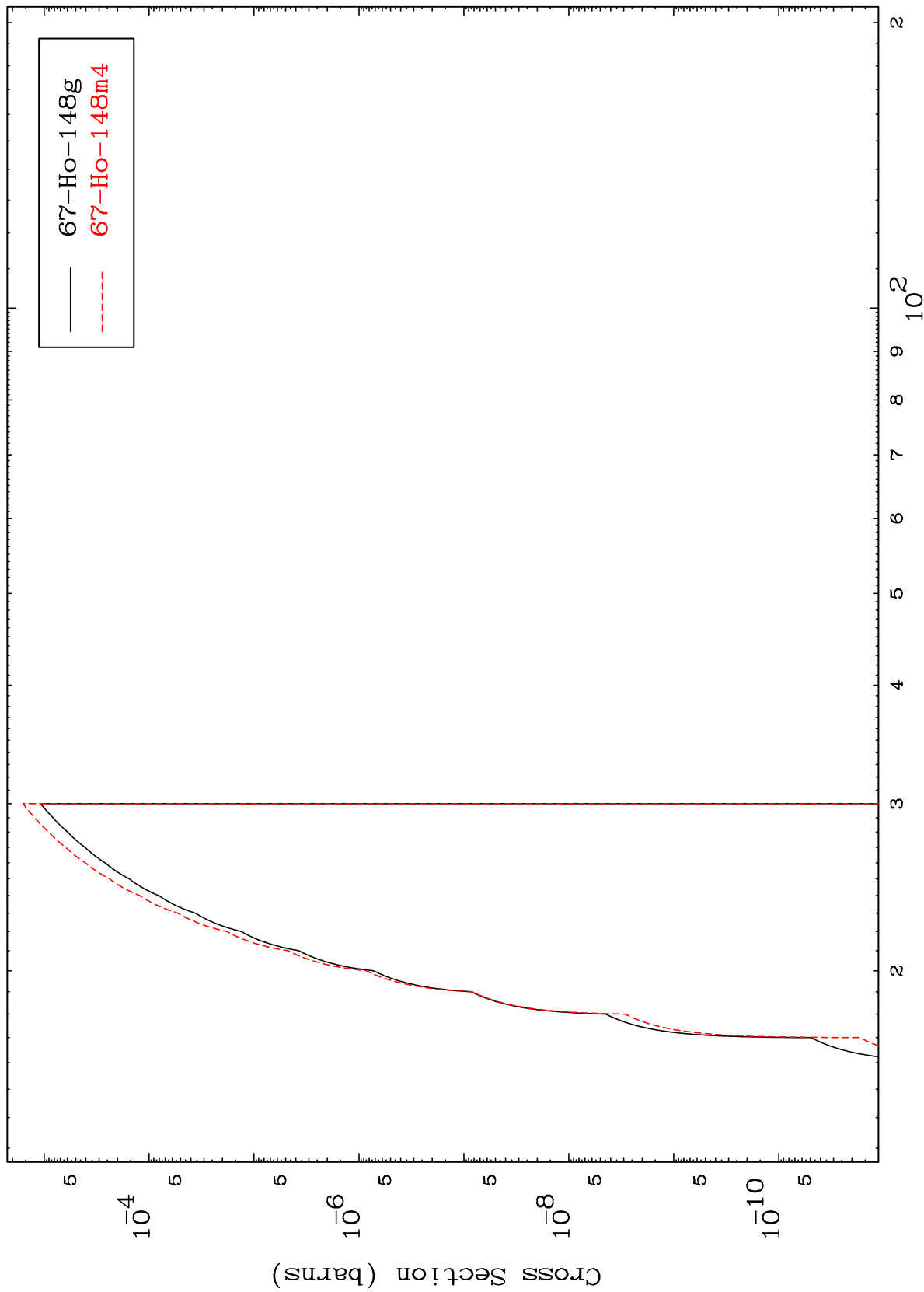
36

MAT 6789

(n,n') d

68-Er-150

Radionuclide Production Cross Section



37

Incident Energy (MeV)

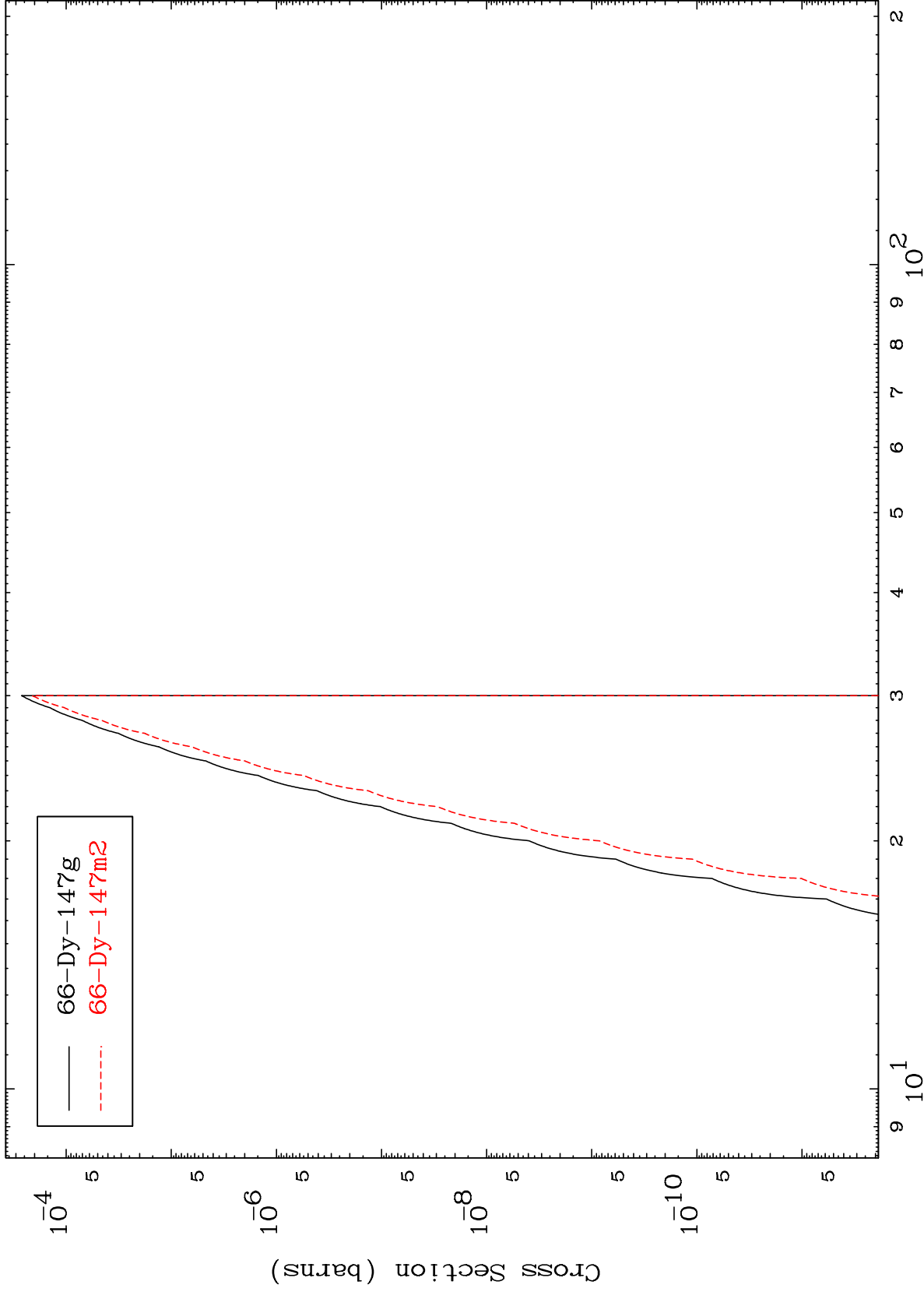
68-Er-150

MAT 6789

(n,n') He-3

68-Er-150

Radionuclide Production Cross Section

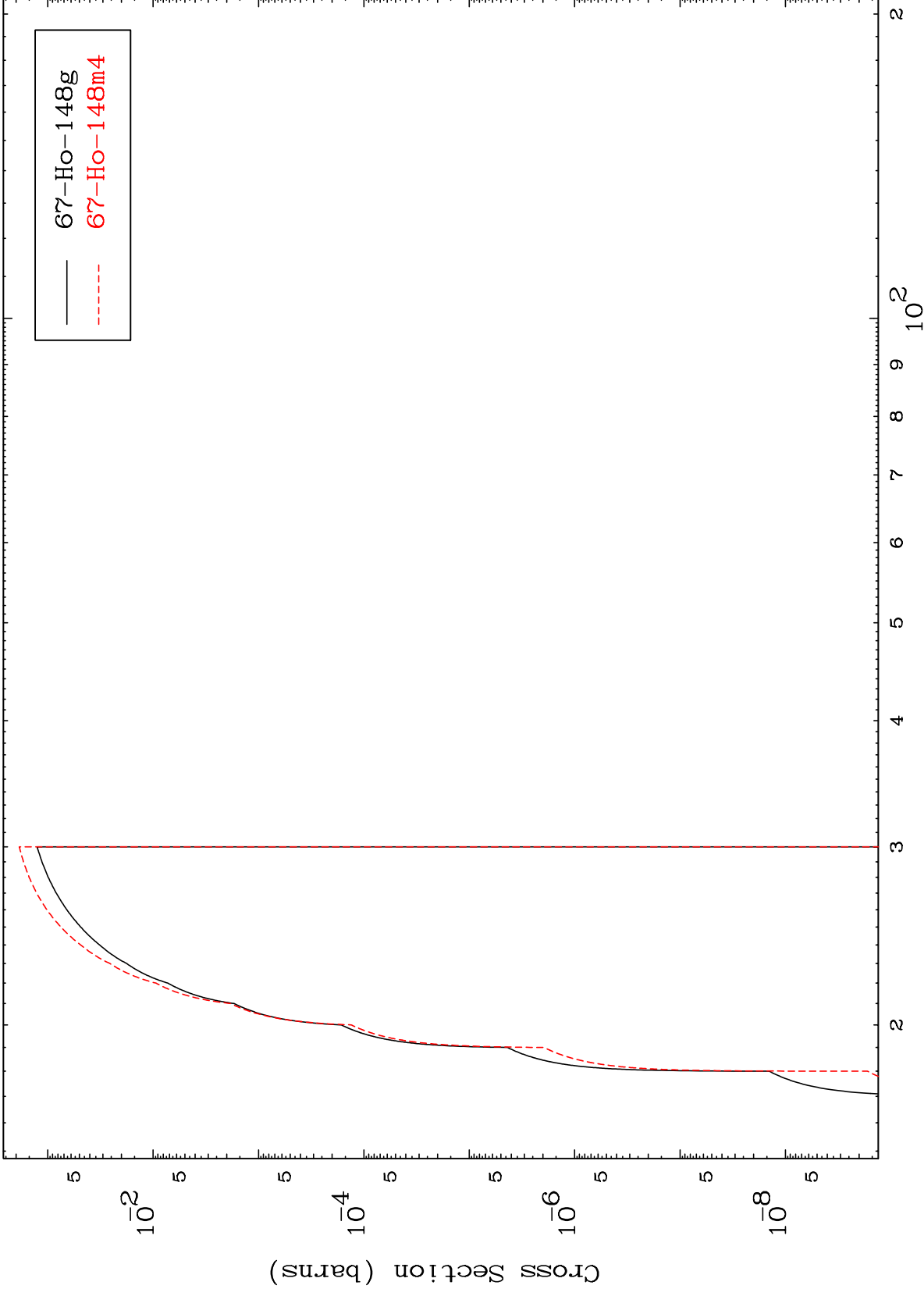


38

Incident Energy (MeV)

68-Er-150

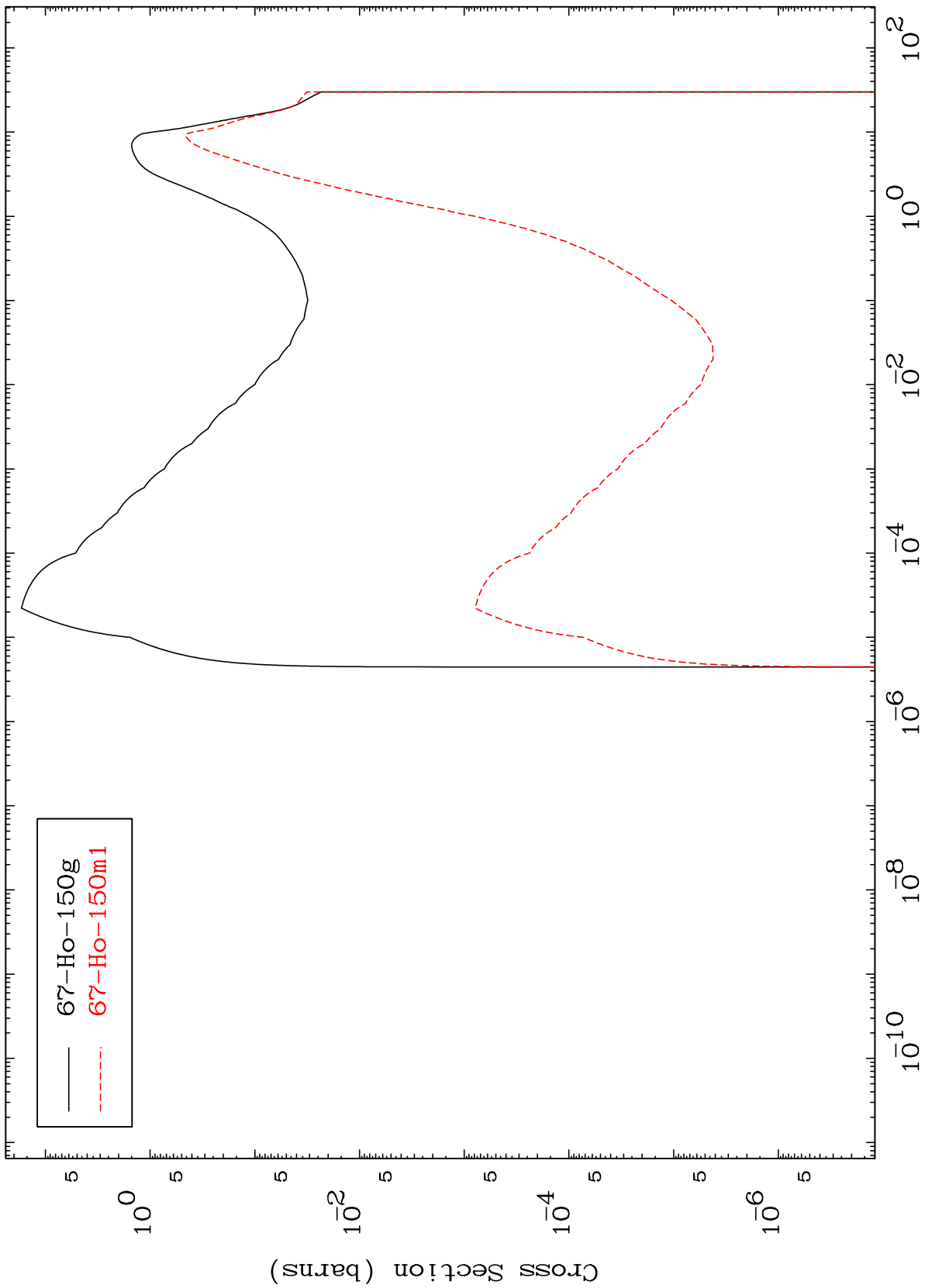
Radionuclide Production Cross Section



MAT 6789

68-Er-150

(n,p)
Radionuclide Production Cross Section



40

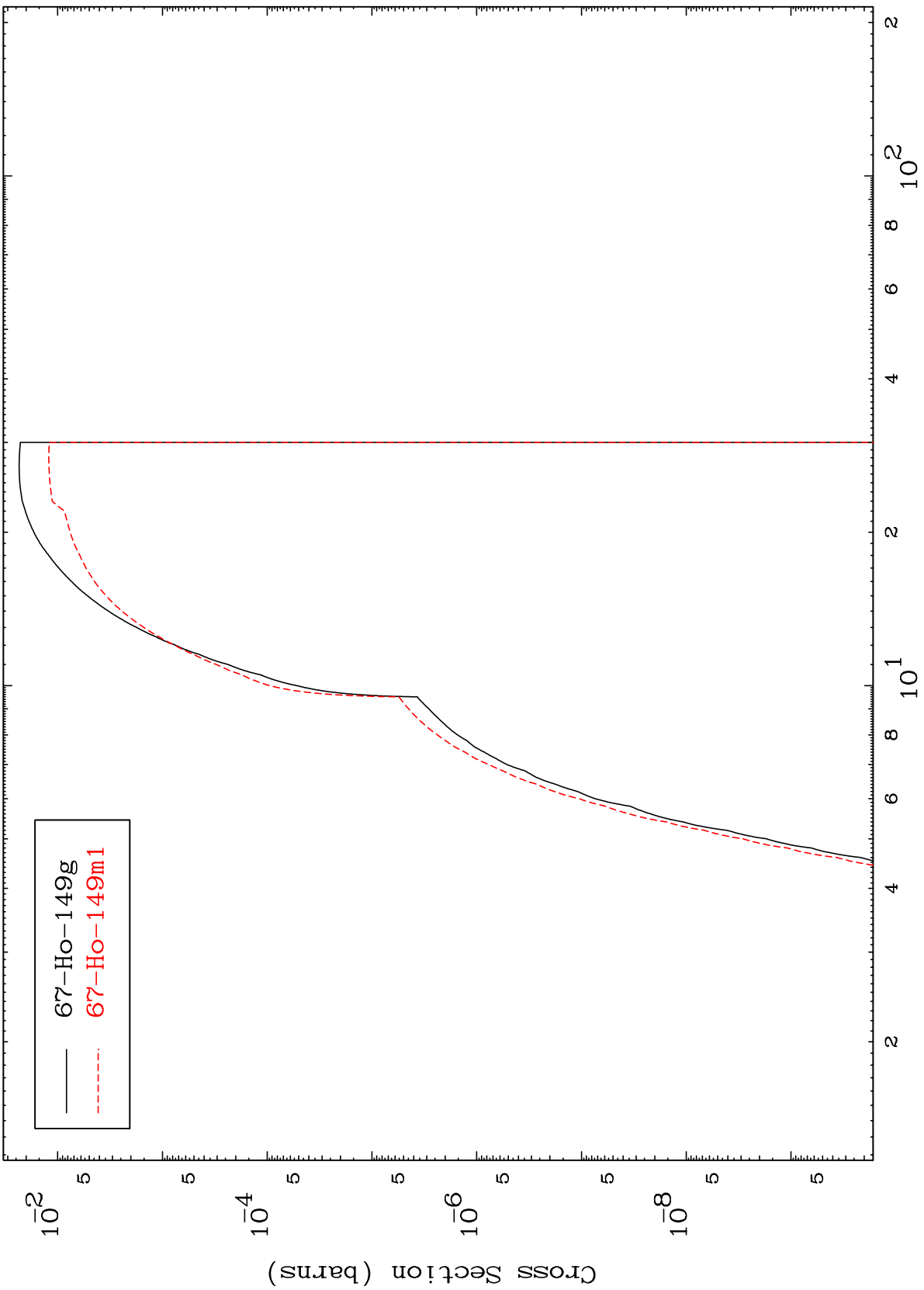
68-Er-150

MAT 6789

(n,d)

68-Er-150

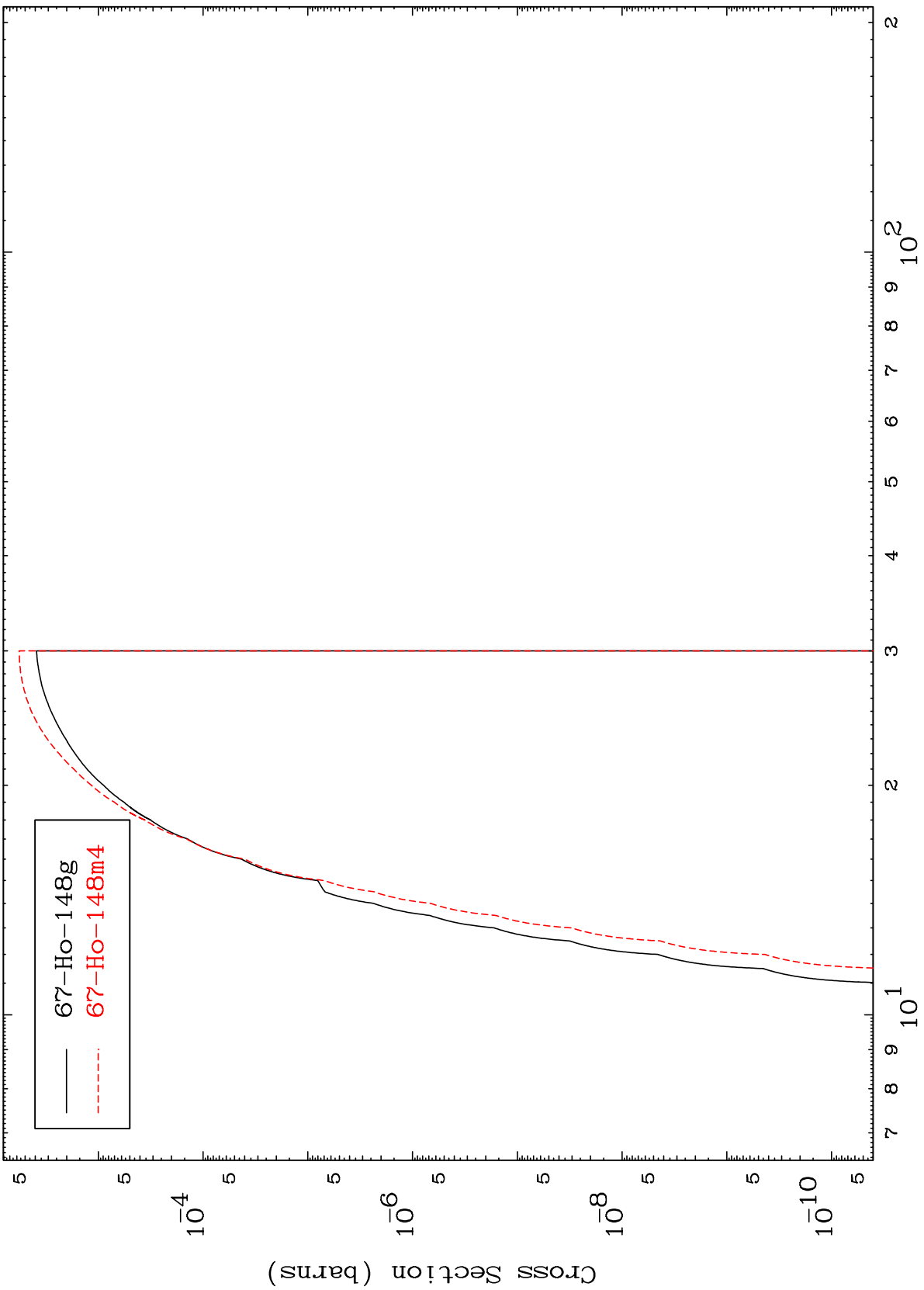
Radionuclide Production Cross Section



MAT 6789

68-Er-150

(n, t)
Radionuclide Production Cross Section



42

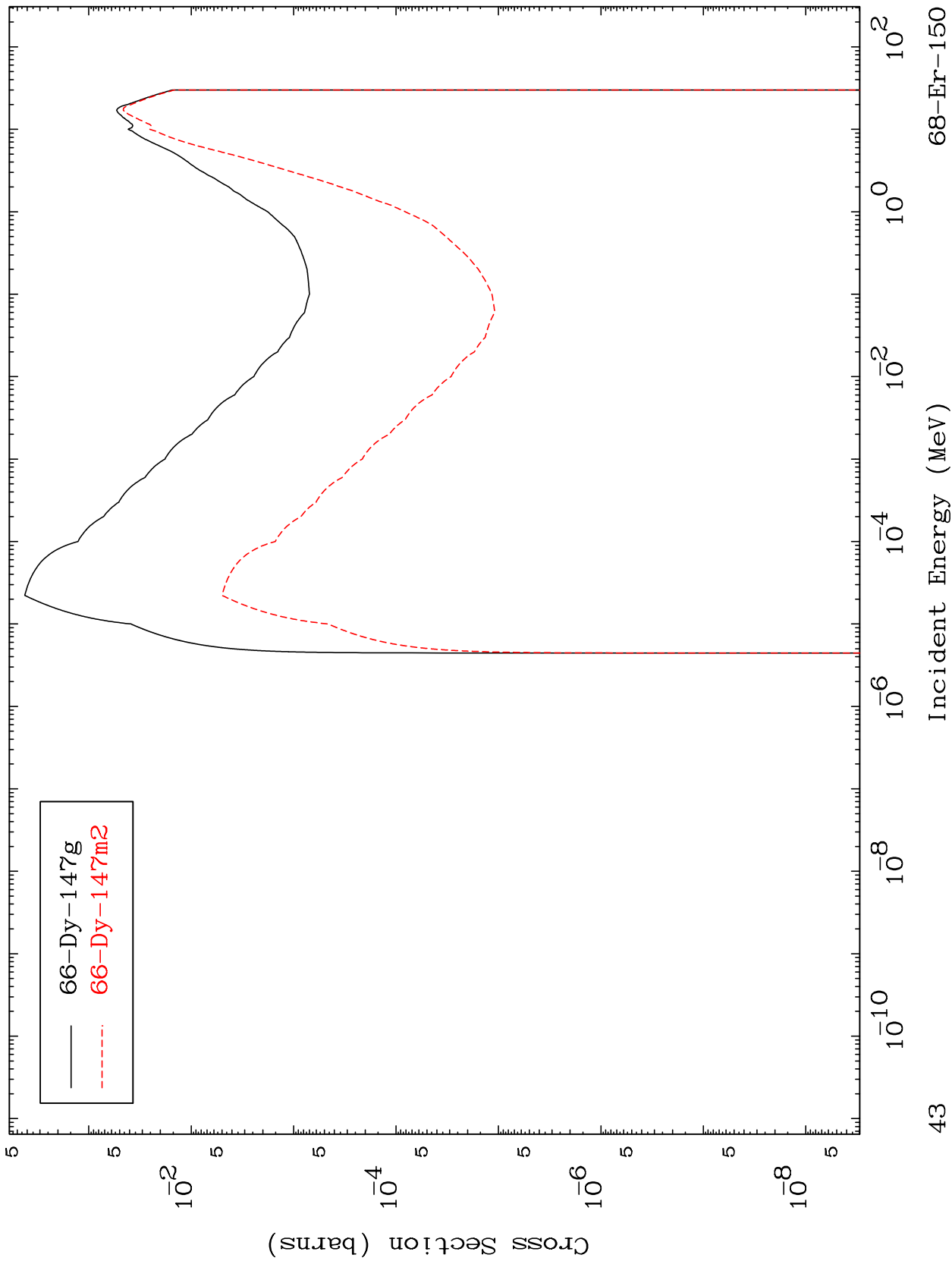
Incident Energy (MeV)

68-Er-150

MAT 6789

68-Er-150

(n, α)
Radionuclide Production Cross Section

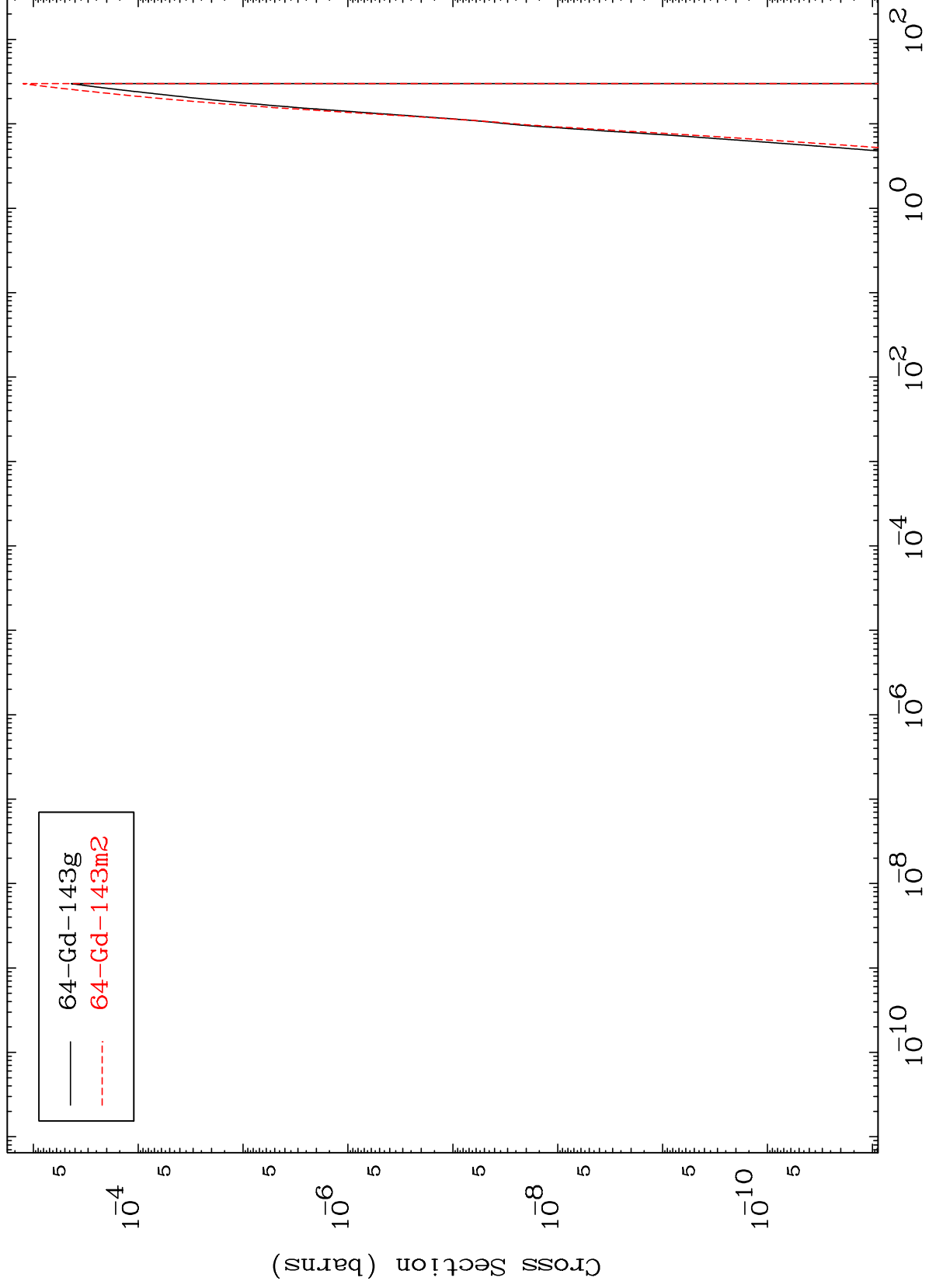


MAT 6789

(n,2α)

68-Er-150

Radionuclide Production Cross Section



44

Incident Energy (MeV)

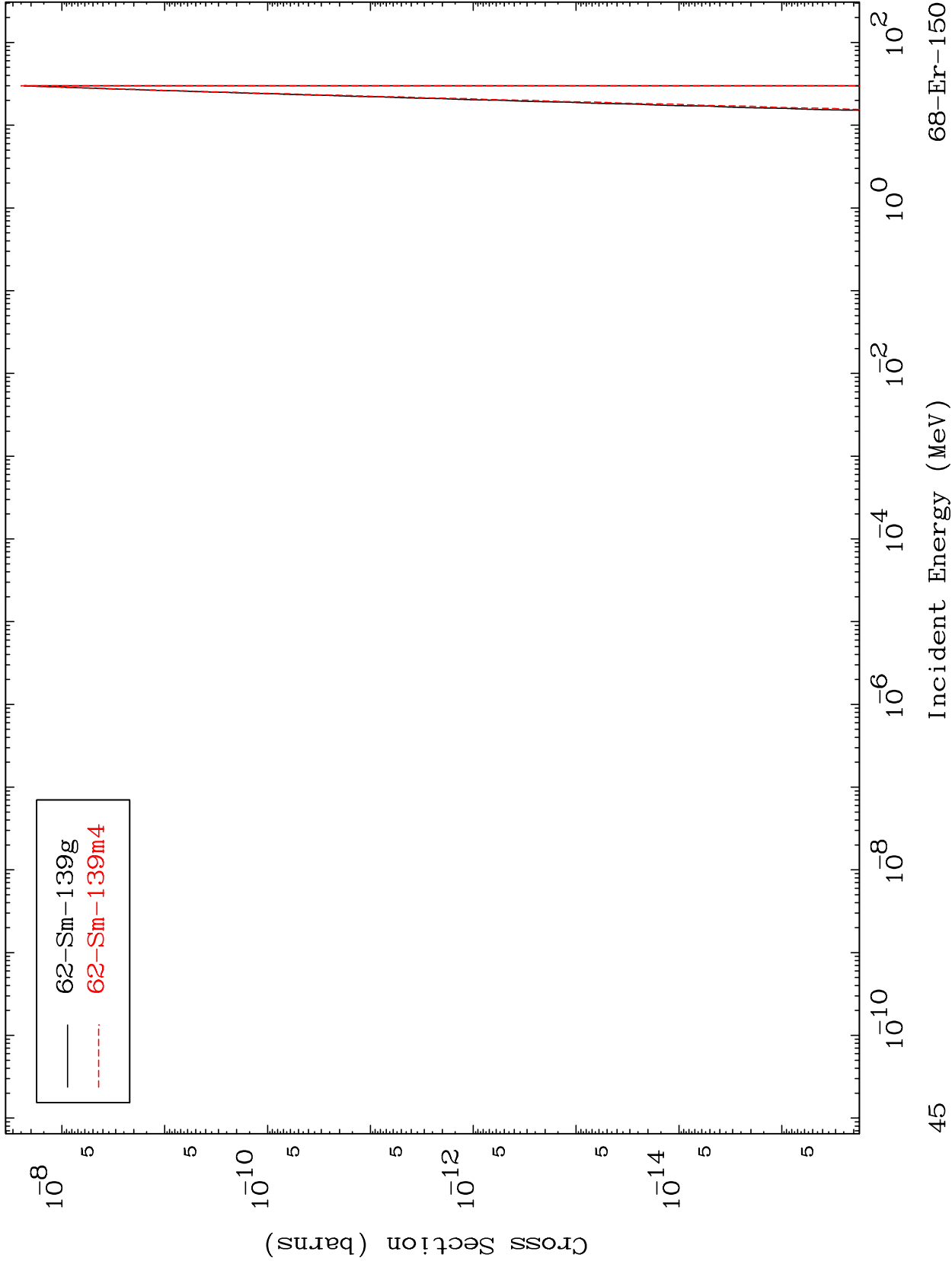
68-Er-150

MAT 6789

(n,3 α)

68-Er-150

Radionuclide Production Cross Section

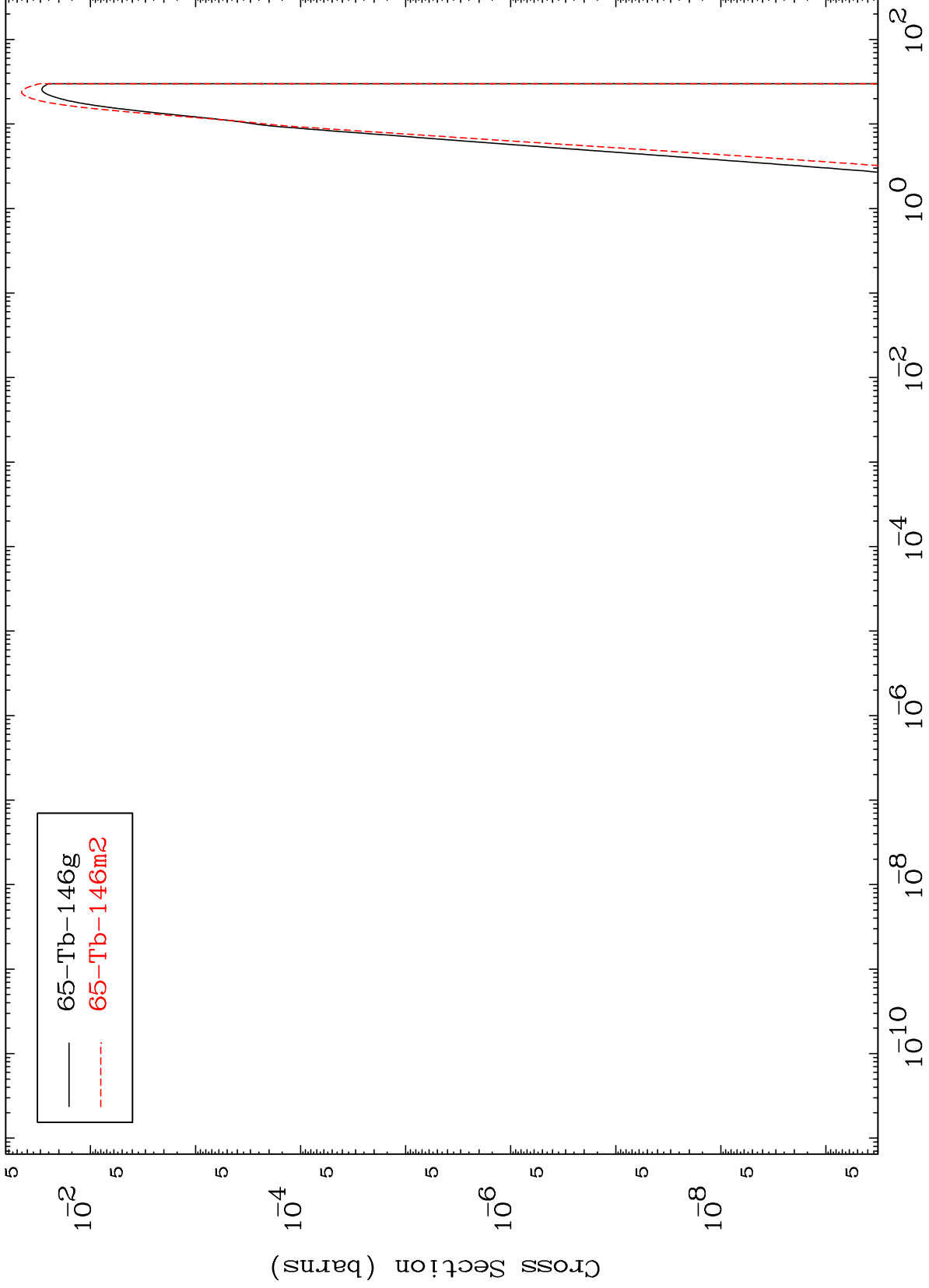


MAT 6789

(n,p) α

68-Er-150

Radionuclide Production Cross Section



46

Incident Energy (MeV)

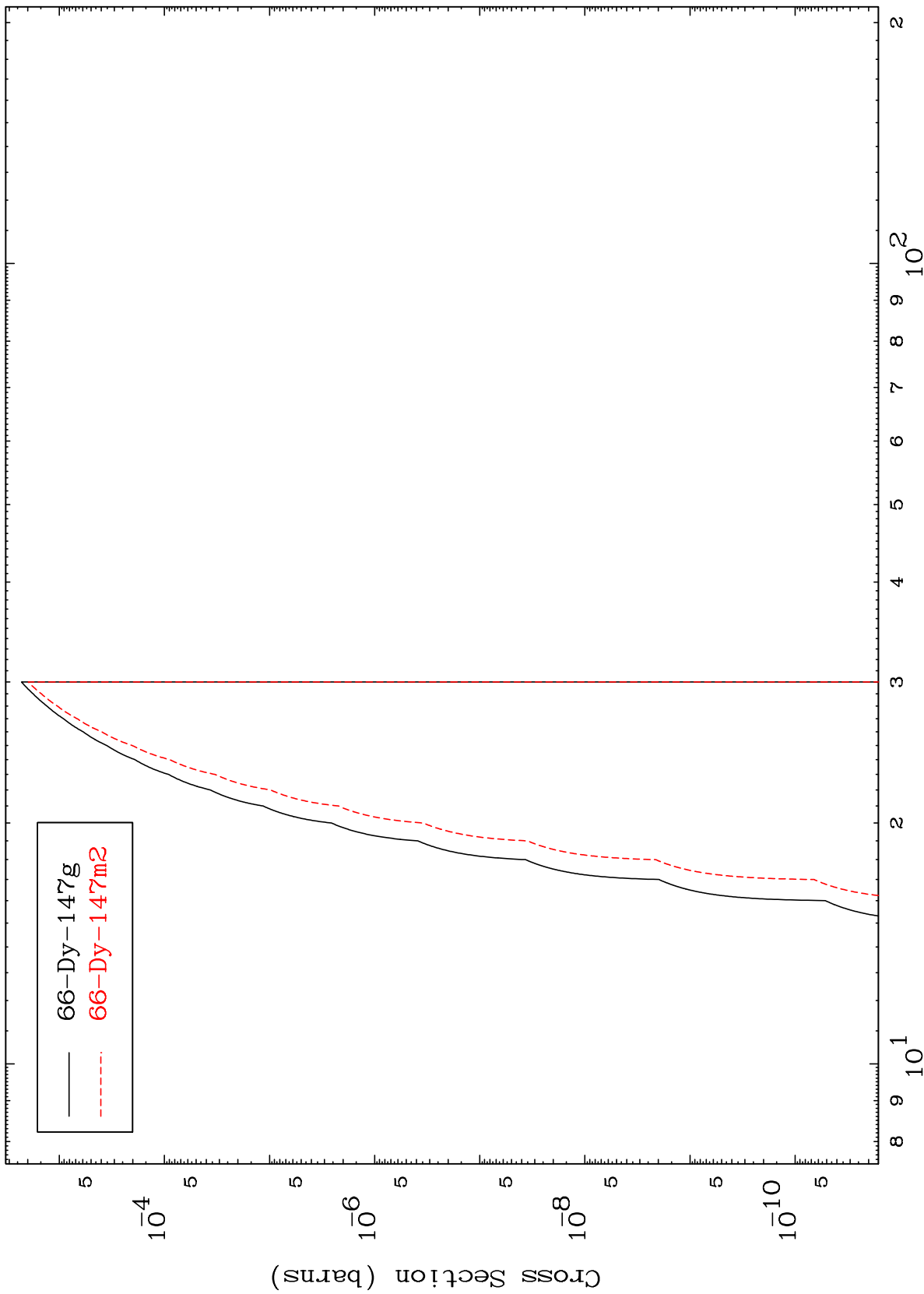
68-Er-150

MAT 6789

(n,p) t

68-Er-150

Radionuclide Production Cross Section



47

Incident Energy (MeV)

68-Er-150