

Program EVALPLOT
(Version 2018-1)

by

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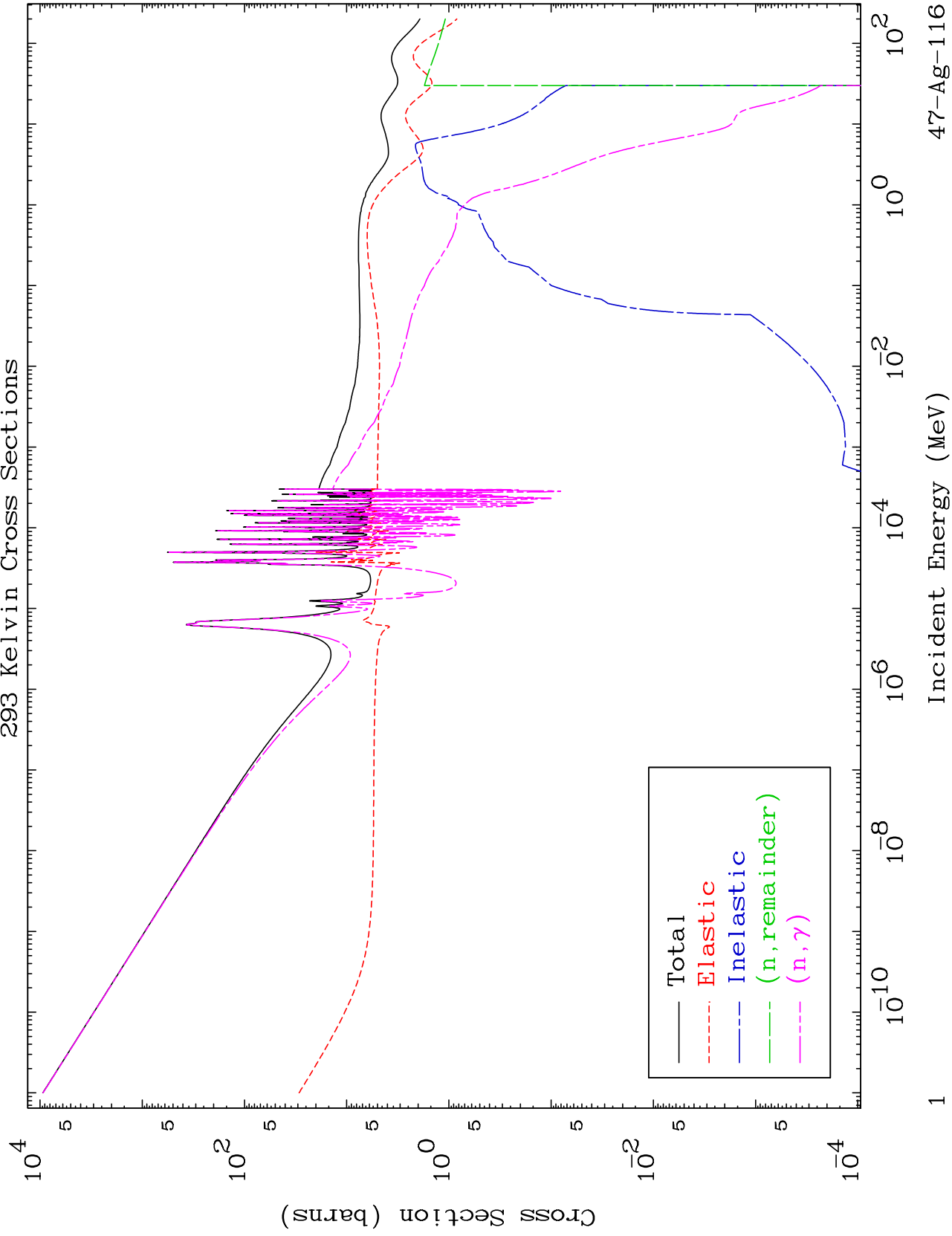
Press Mouse Button to Start

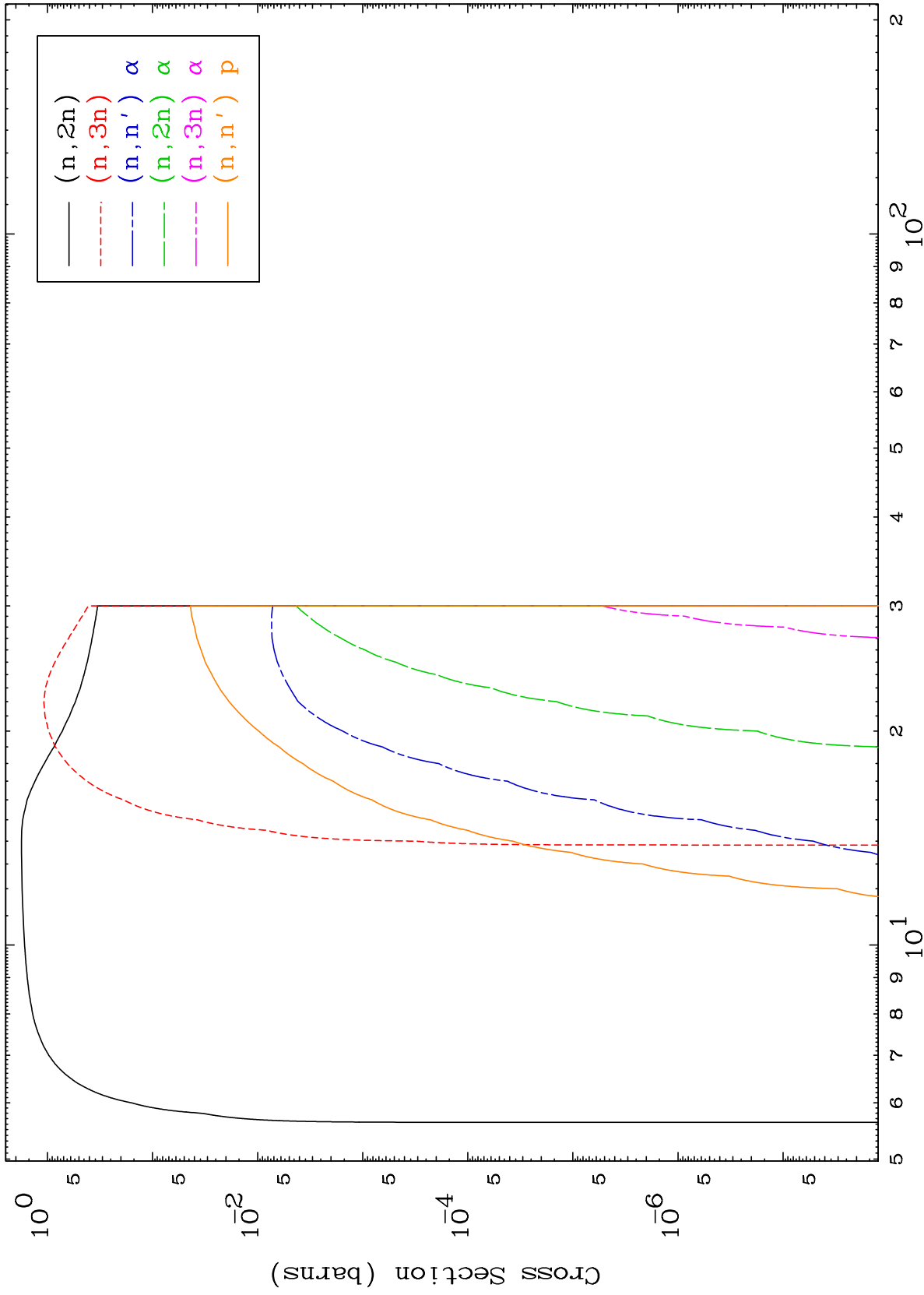
MAT 4753

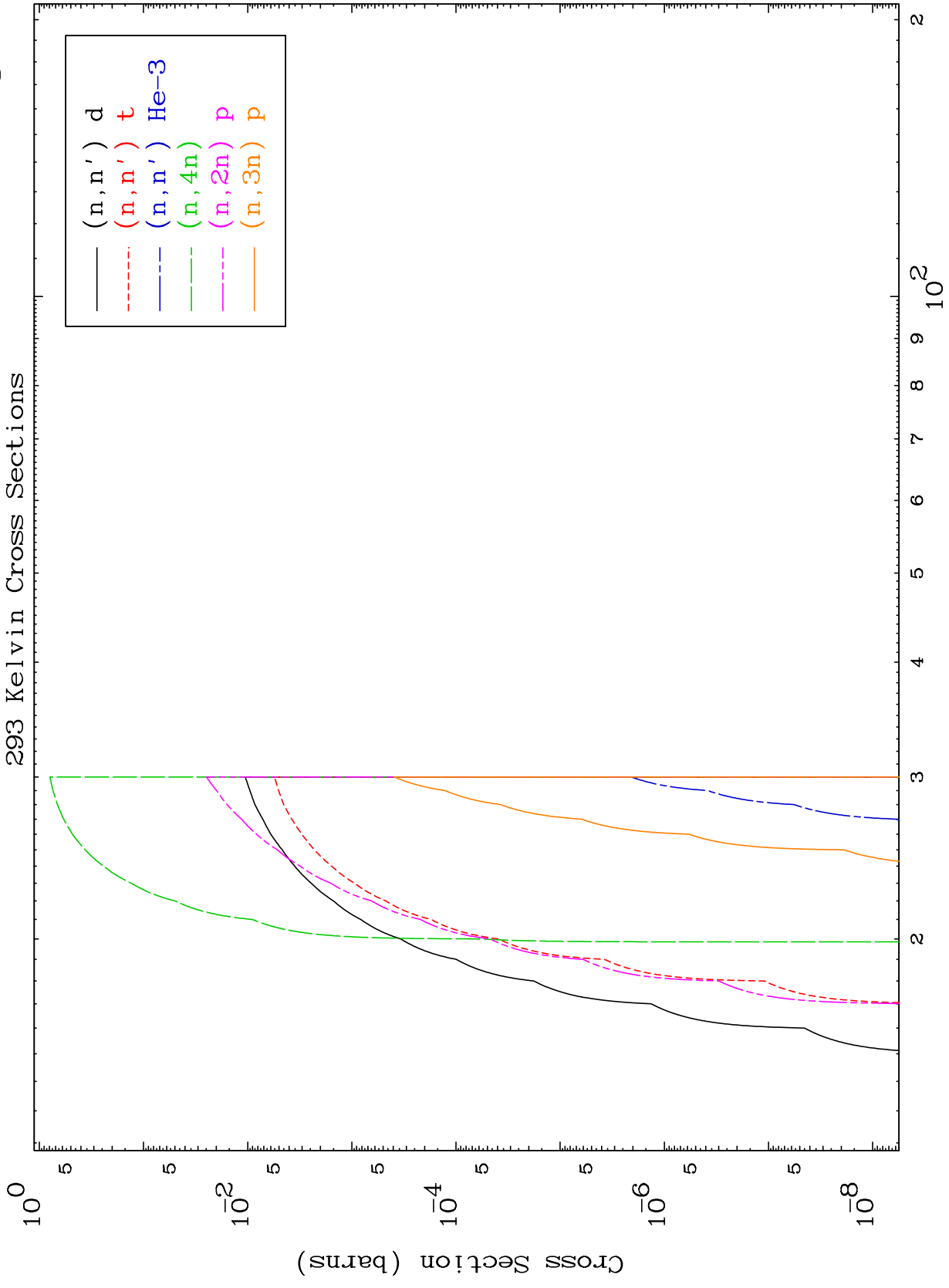
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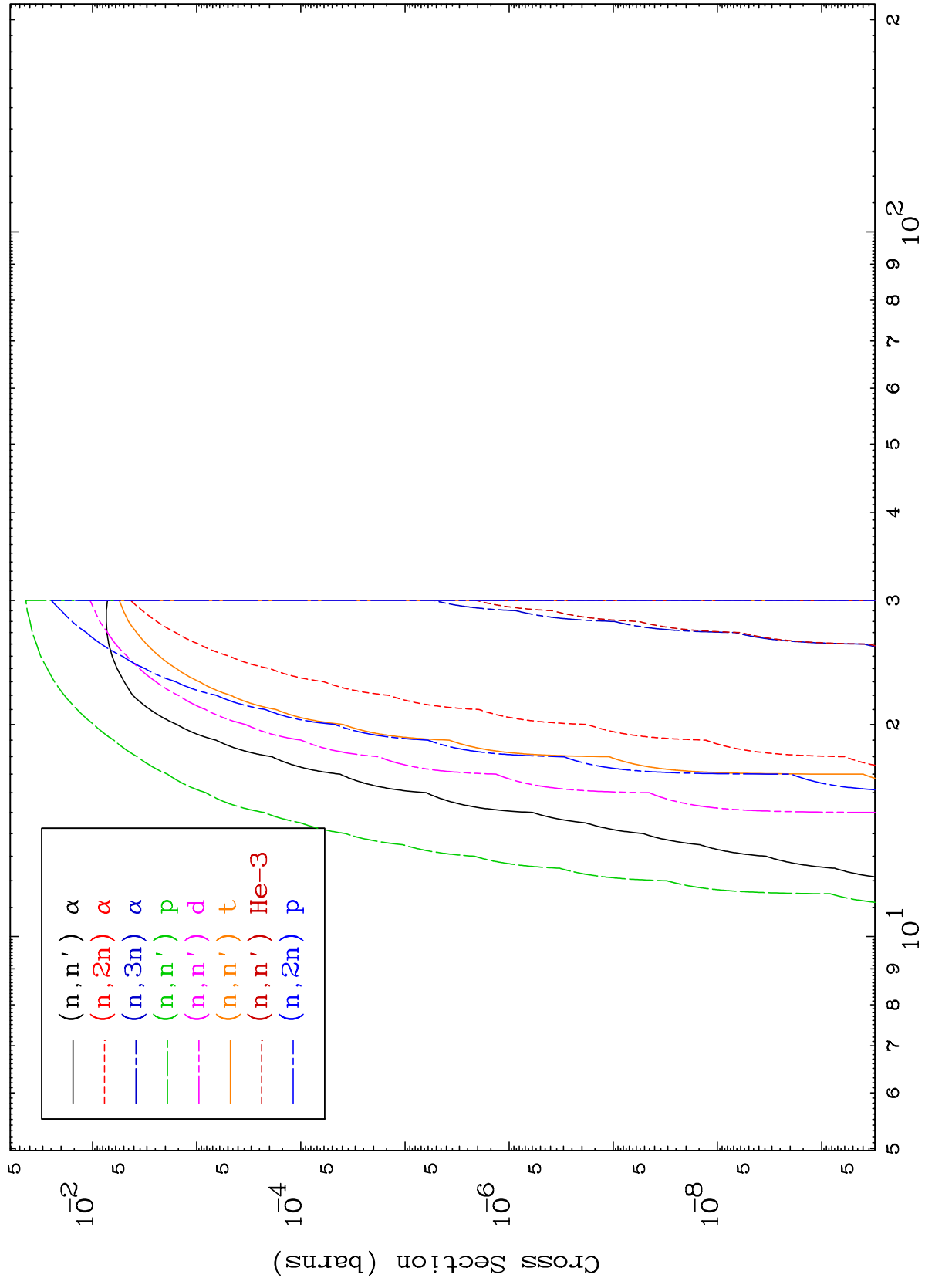
293 Kelvin Cross Sections

47-Ag-116





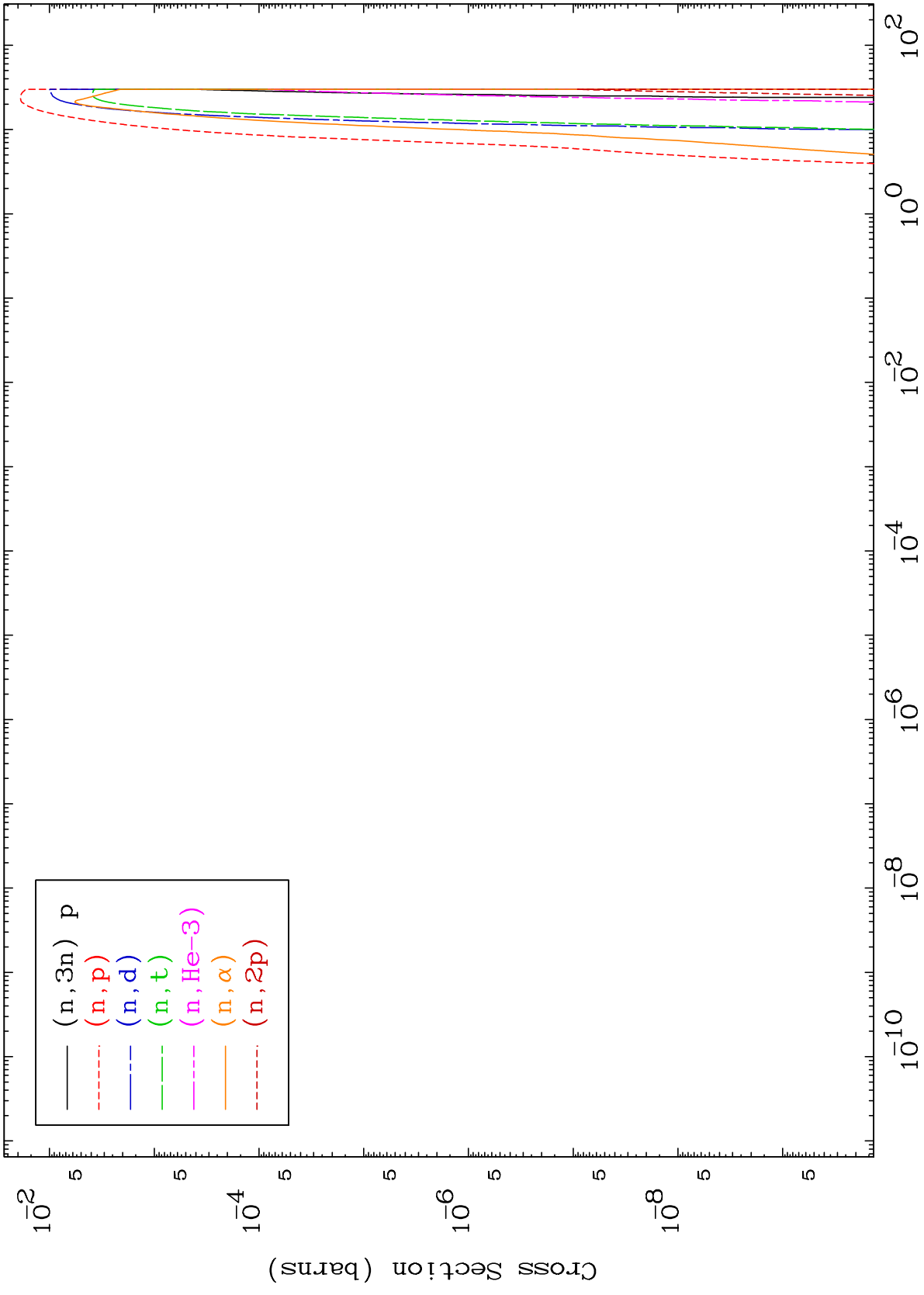




MAT 4753

Charged Particle
293 Kelvin Cross Sections

47-Ag-116



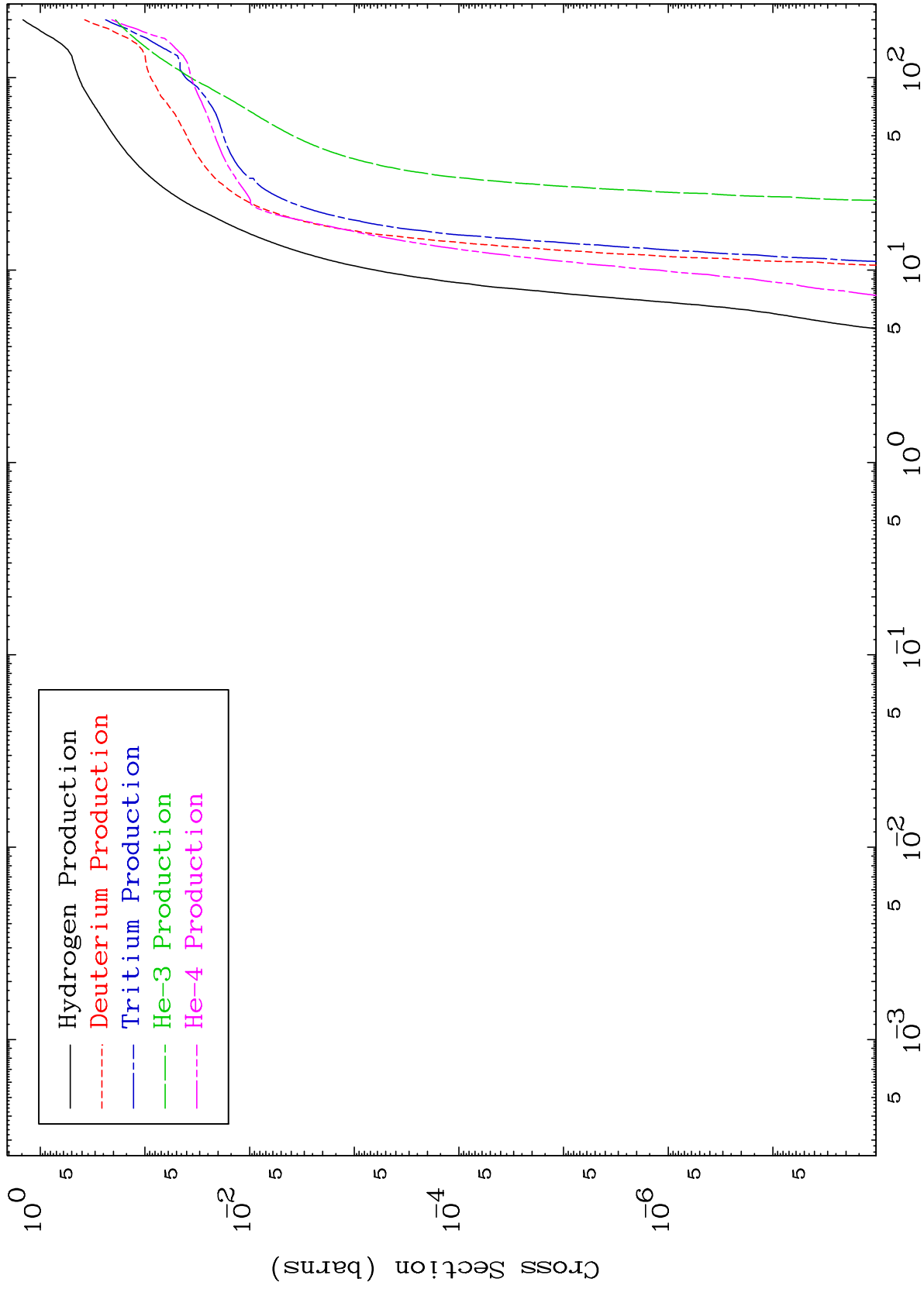
5

47-Ag-116

MAT 4753

Particle Production
293 Kelvin Cross Sections

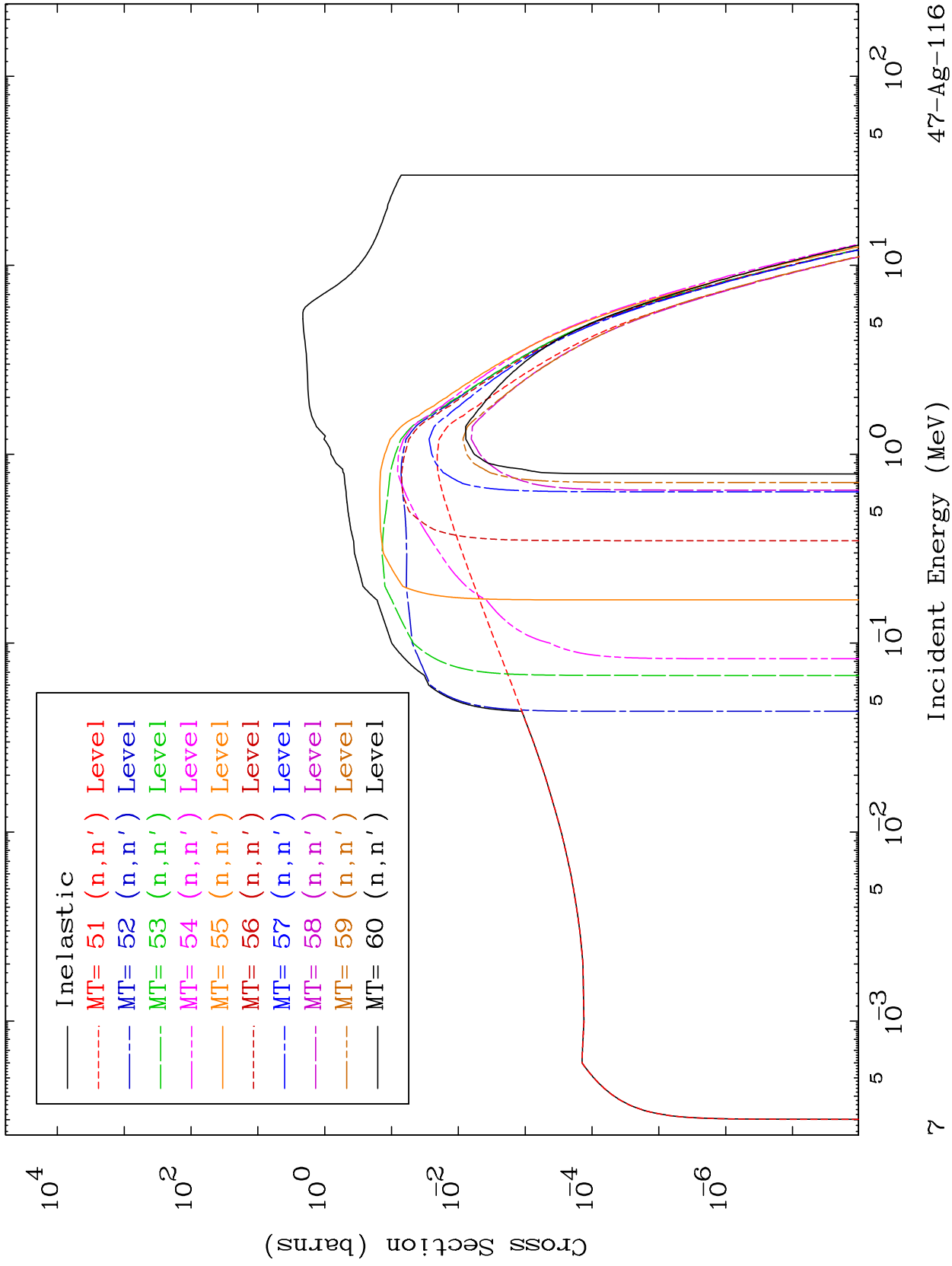
47-Ag-116



6

Incident Energy (MeV)

47-Ag-116

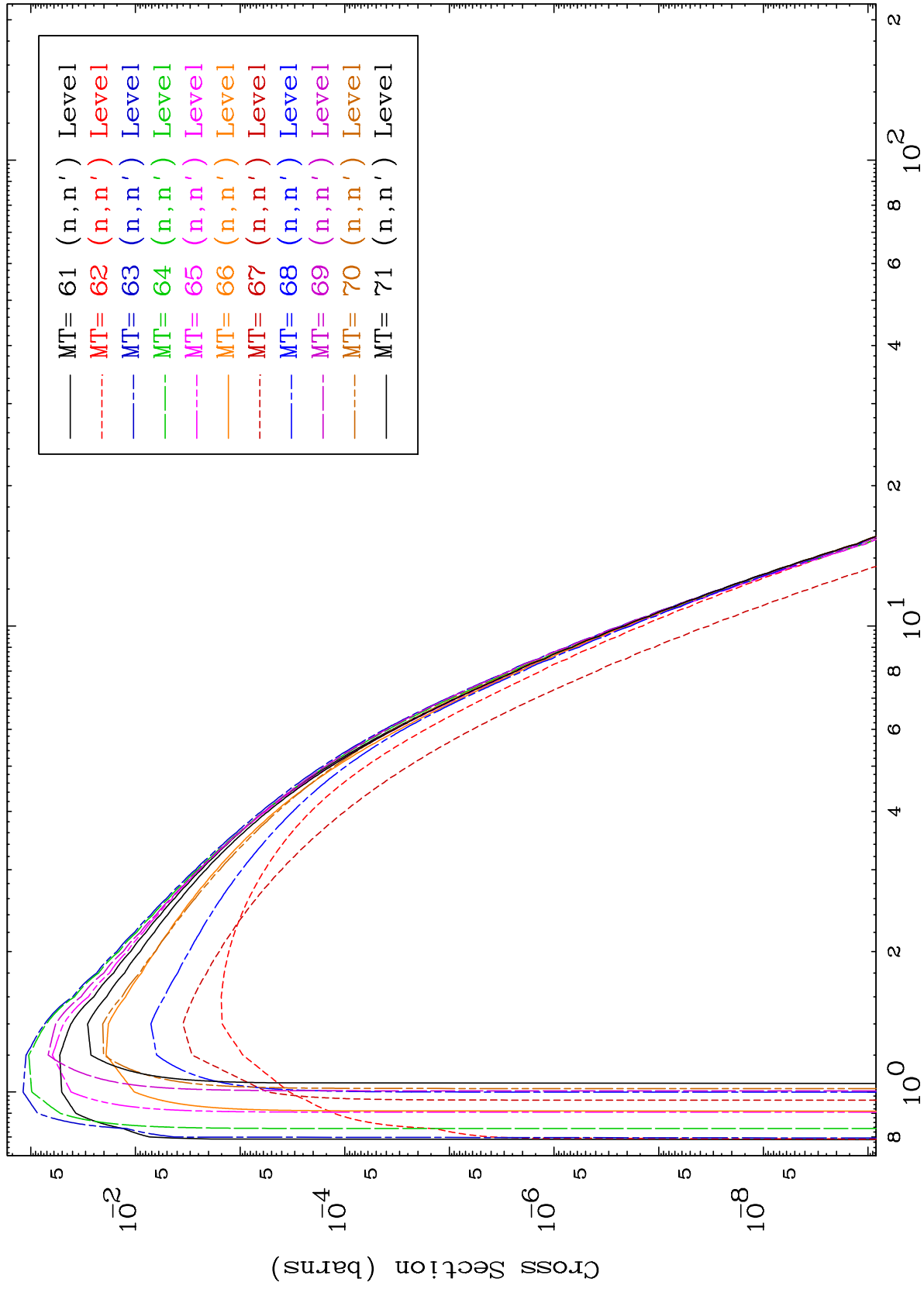


MAT 4753

(n,n') Level

293 Kelvin Cross Sections

47-Ag-116



8

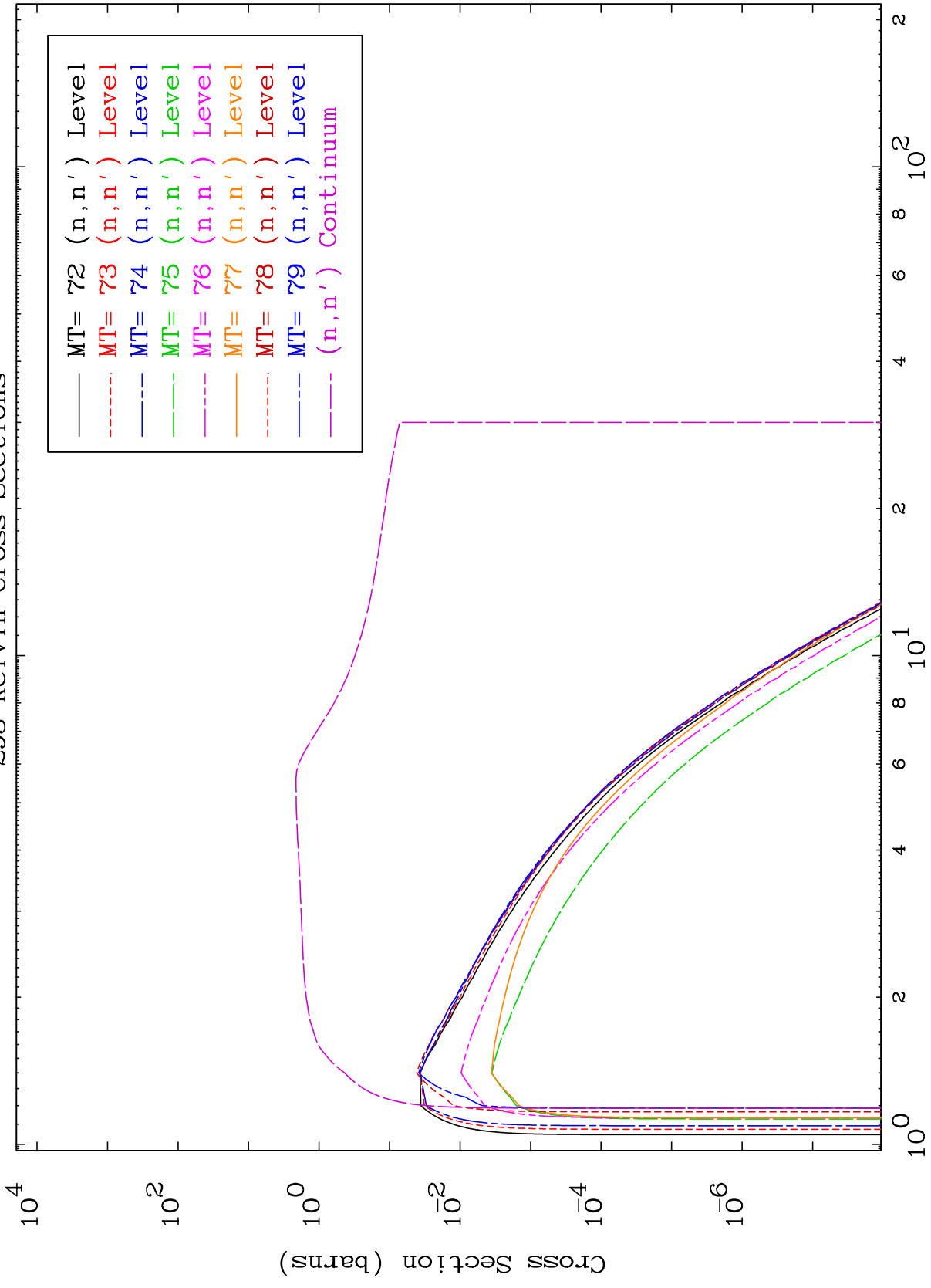
Incident Energy (MeV)

47-Ag-116

MAT 4753

(n,n') Level
293 Kelvin Cross Sections

47-Ag-116



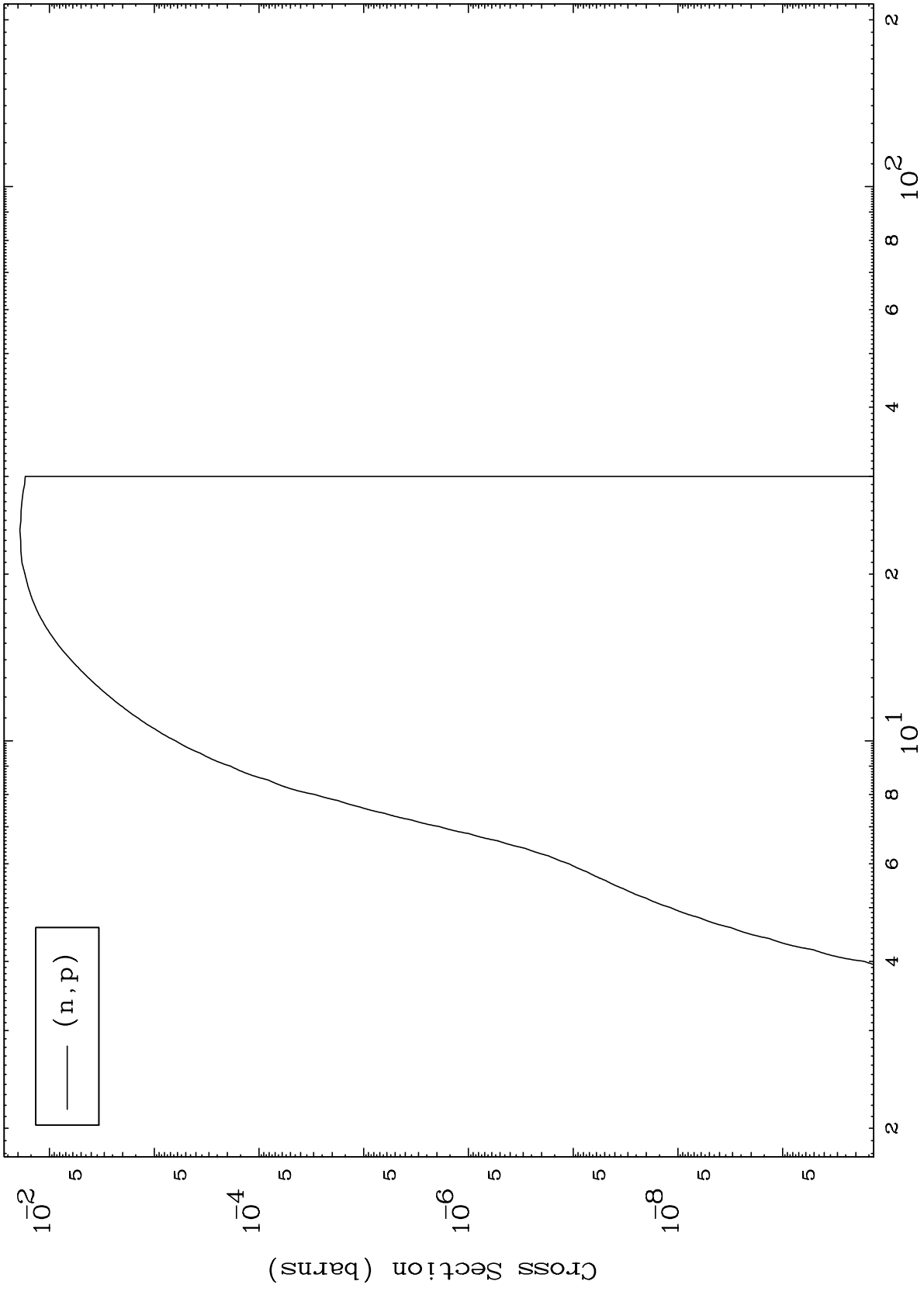
Incident Energy (MeV)

47-Ag-116

MAT 4753

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-116



10

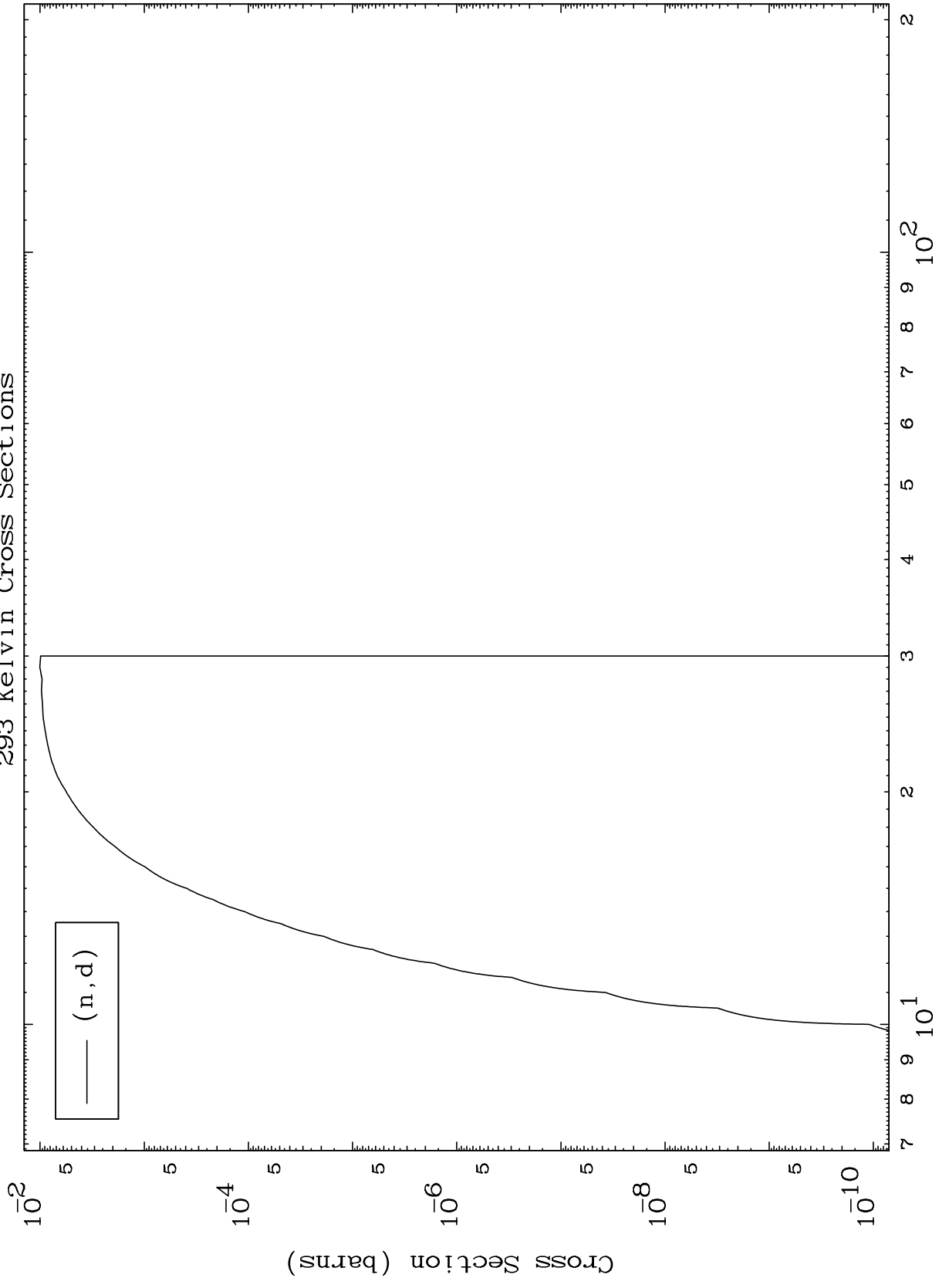
Incident Energy (MeV)

47-Ag-116

MAT 4753

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-116



11

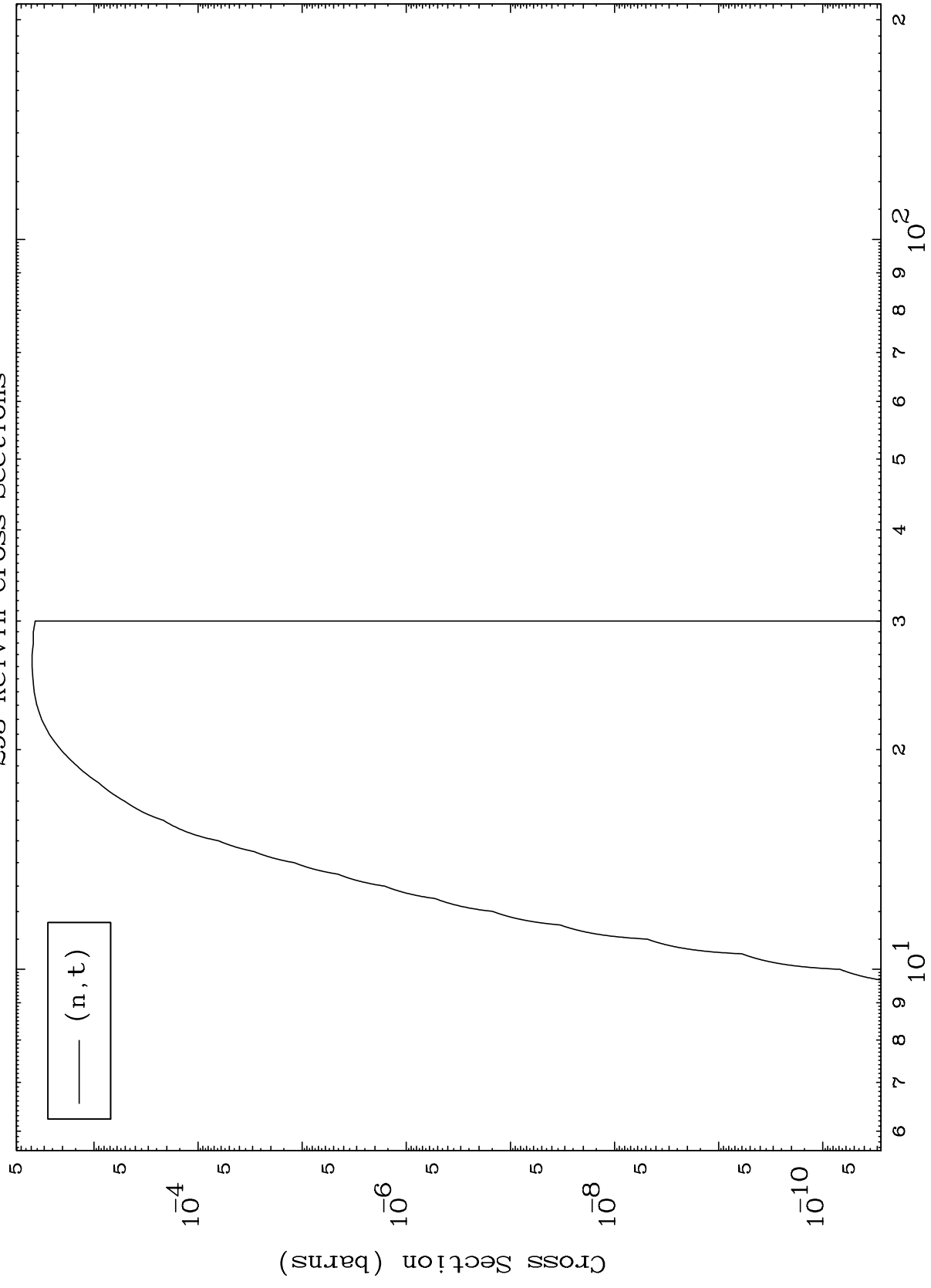
Incident Energy (MeV)

47-Ag-116

MAT 4753

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-116



12

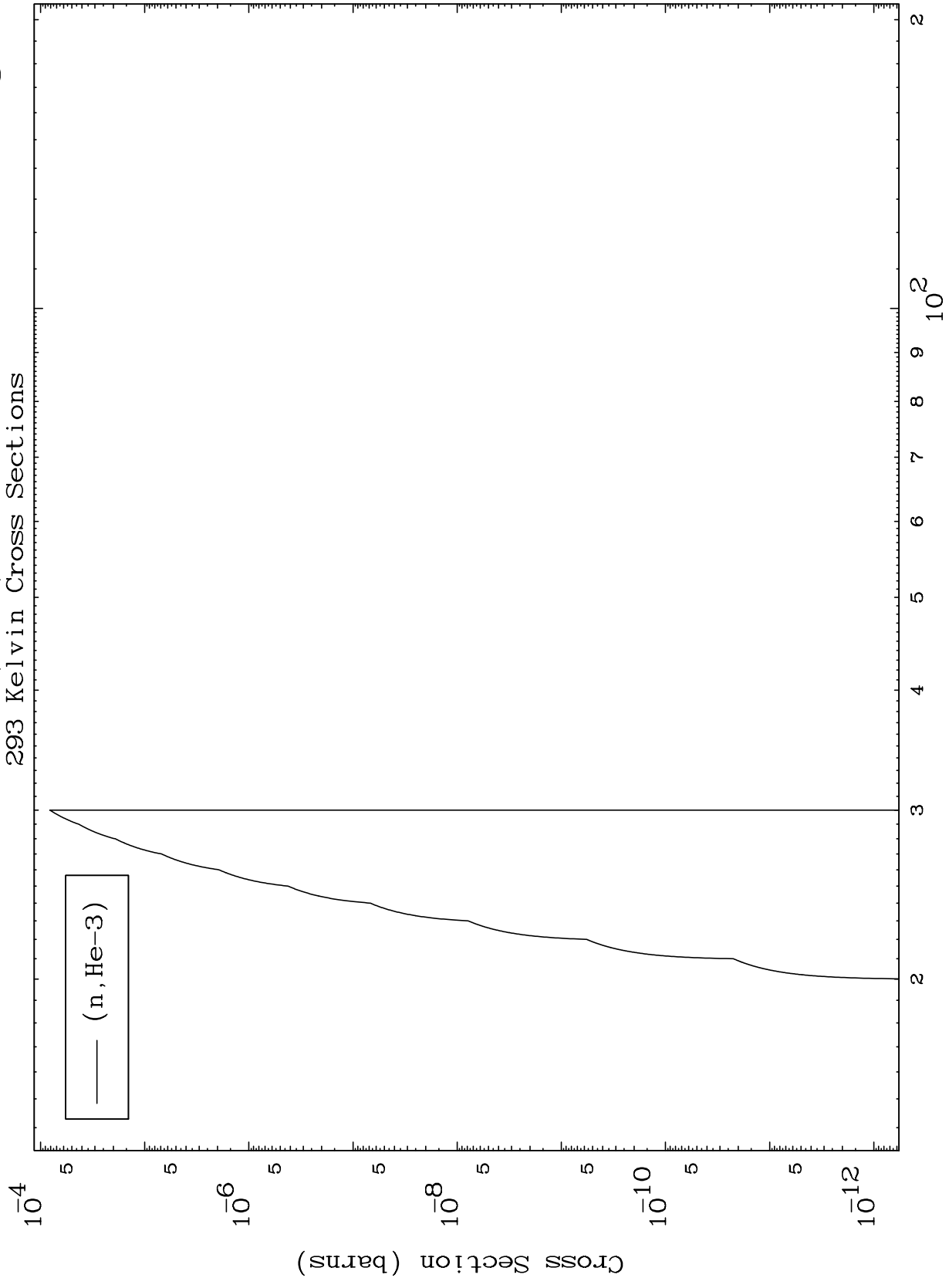
Incident Energy (MeV)

47-Ag-116

MAT 4753

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-116



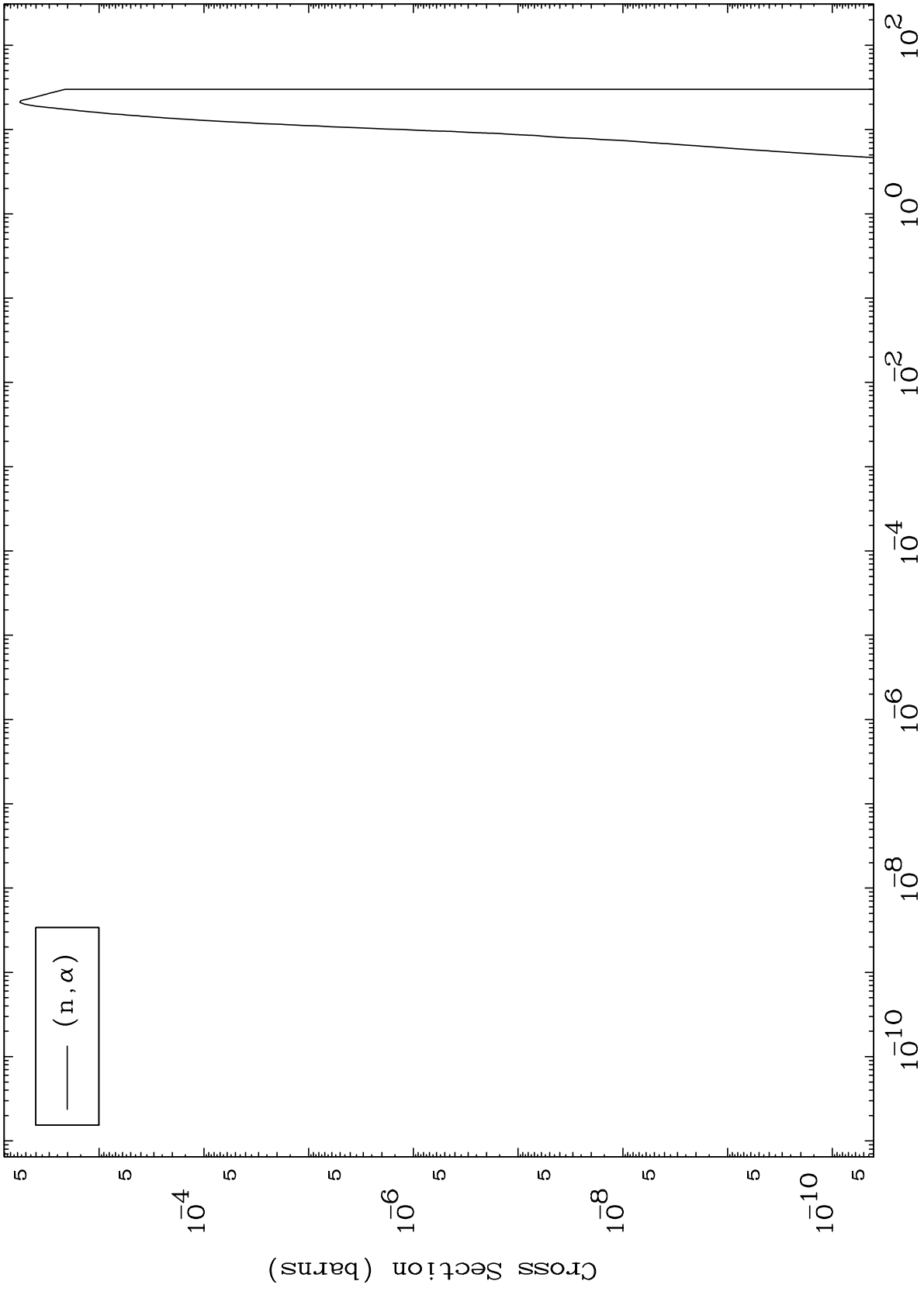
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47-Ag-116

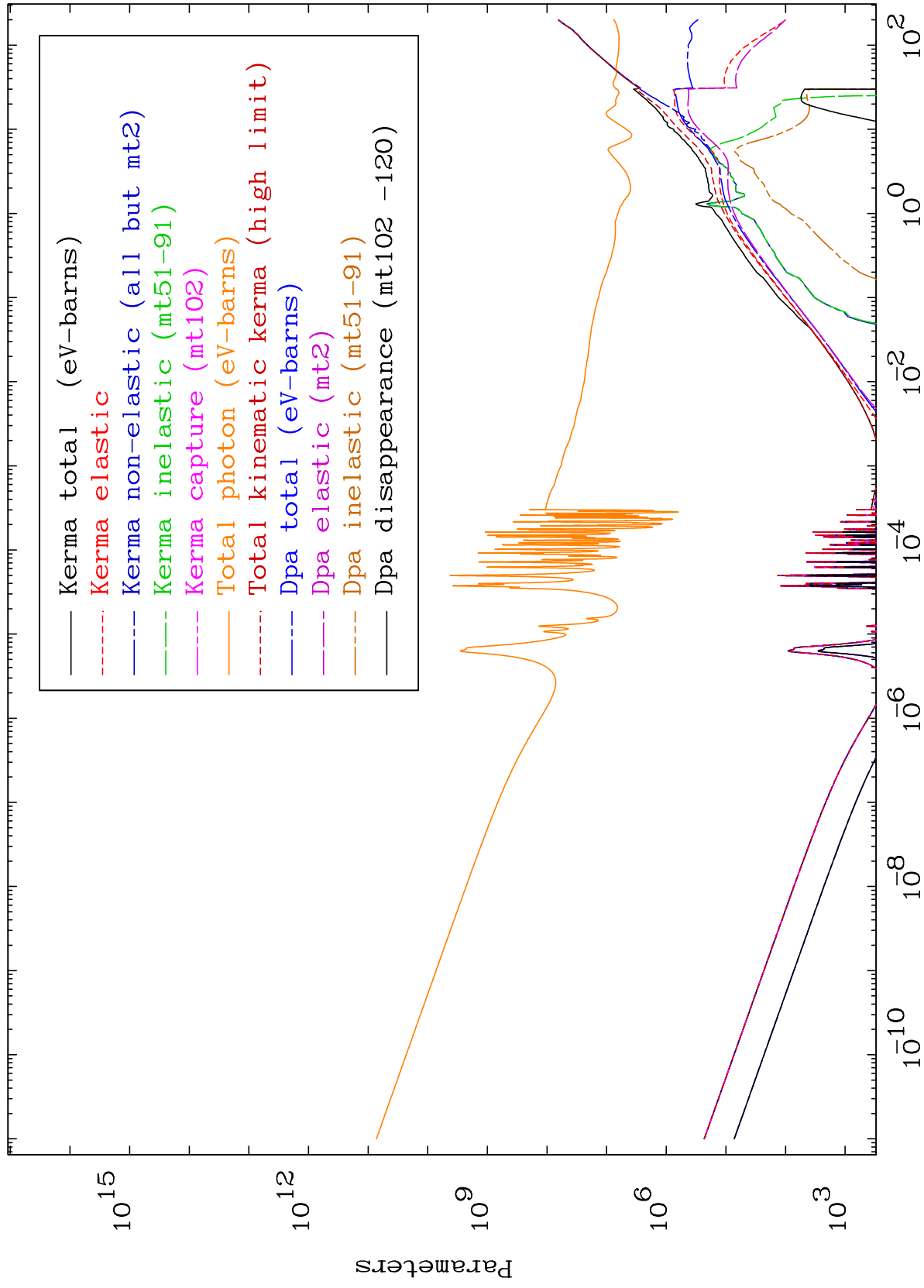
MAT 4753

(n,α) Levels
293 Kelvin Cross Sections

47-Ag-116



47-Ag-116



MAT 4753

Elastic Legendre Coefficients

47-Ag-116



47-Ag-116

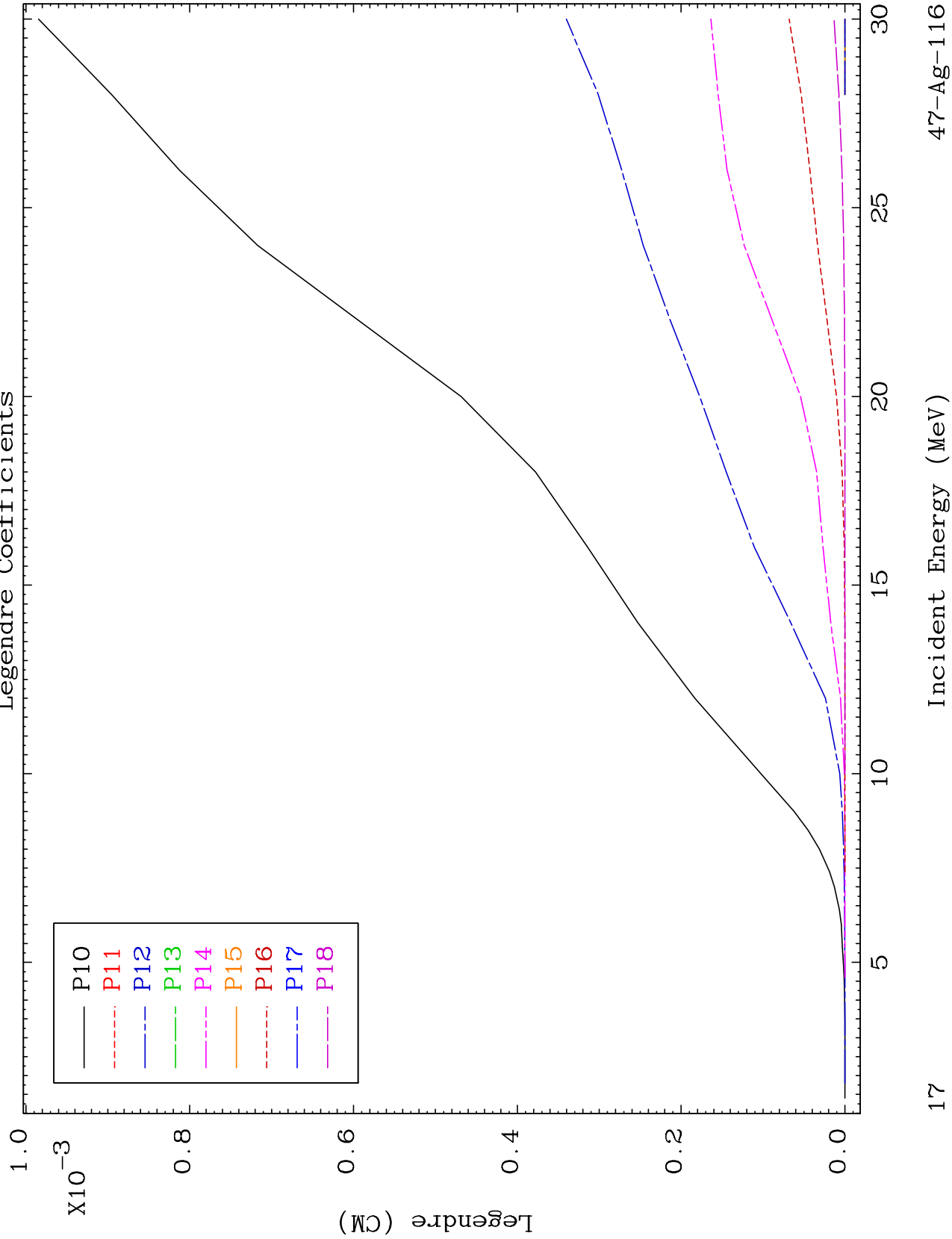
Incident Energy (MeV)

16

MAT 4753

Elastic Legendre Coefficients

47-Ag-116



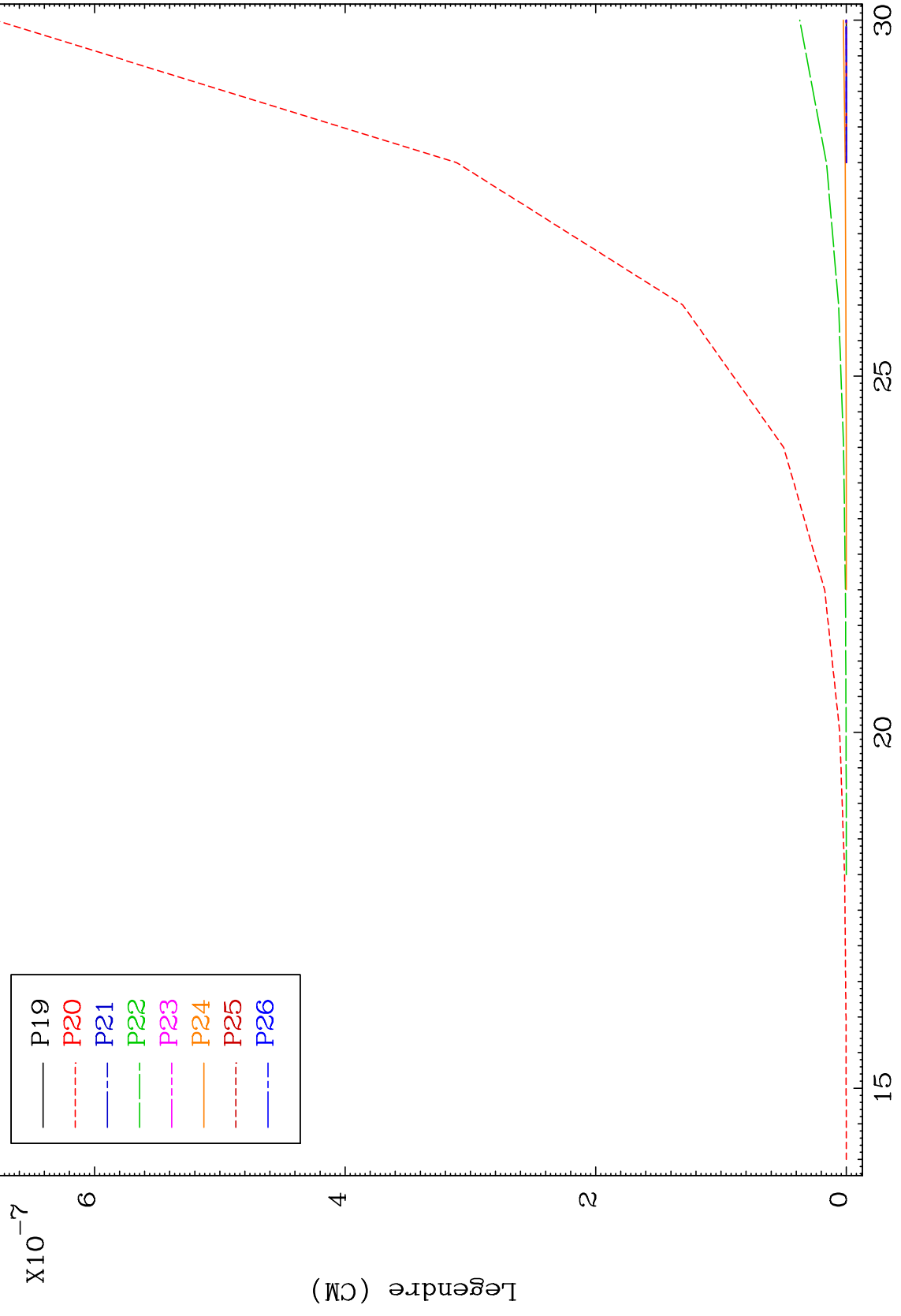
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47-Ag-116

MAT 4753

Elastic Legendre Coefficients

47-Ag-116



18

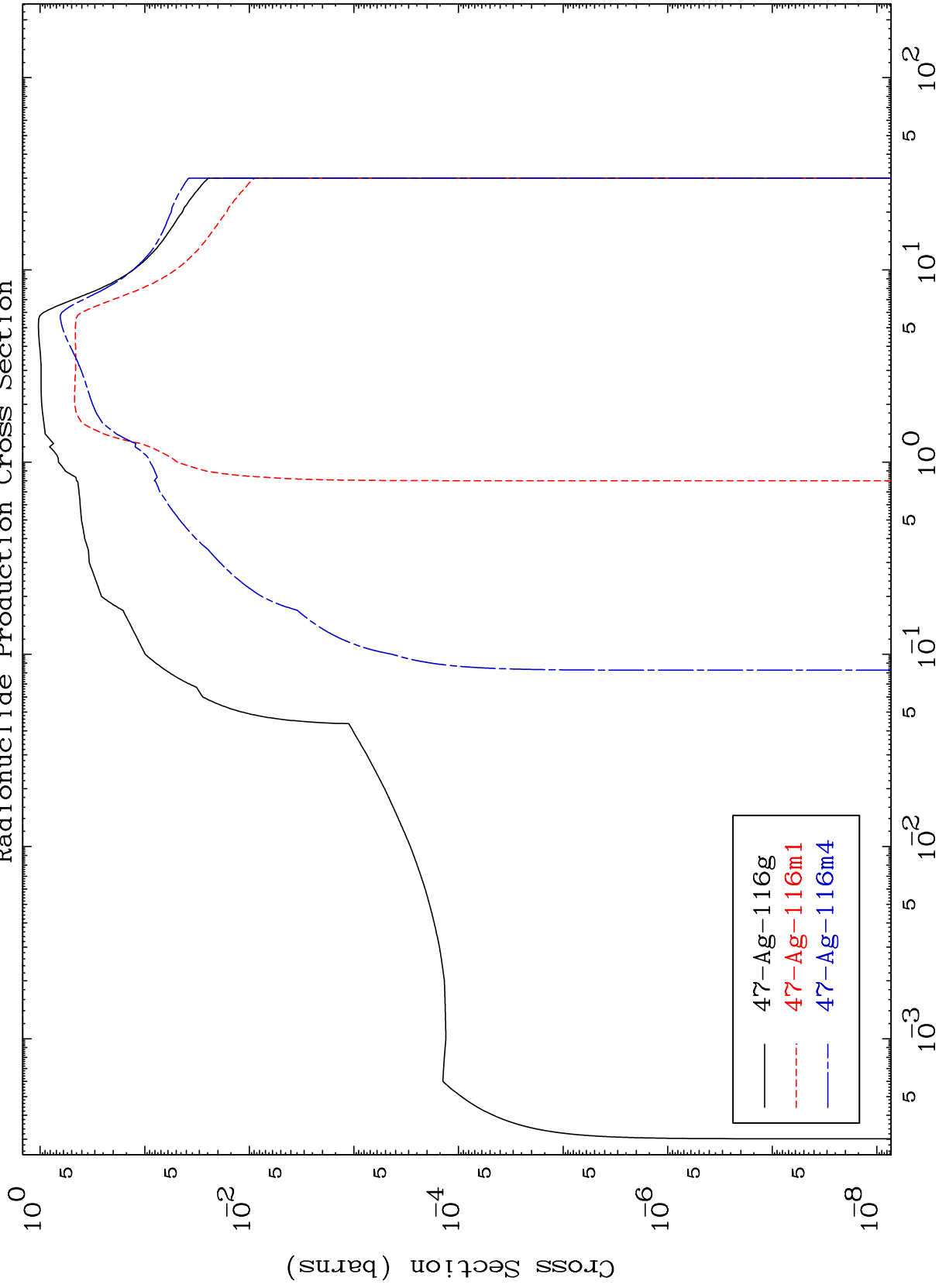
Incident Energy (MeV)

47-Ag-116

MAT 4753

47-Ag-116

Inelastic
Radionuclide Production Cross Section



19

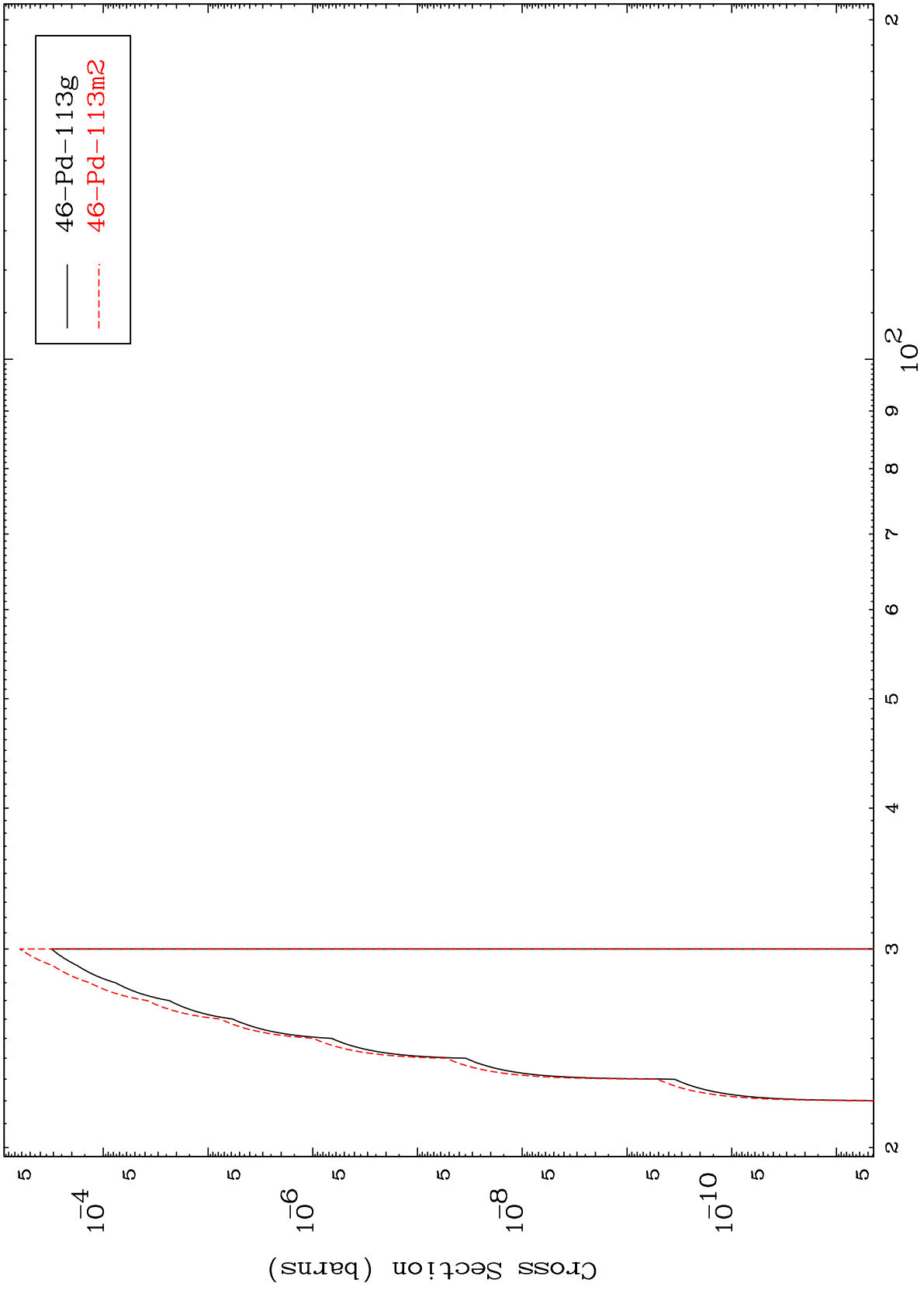
47-Ag-116

MAT 4753

(n,2n) d

47-Ag-116

Radionuclide Production Cross Section



20

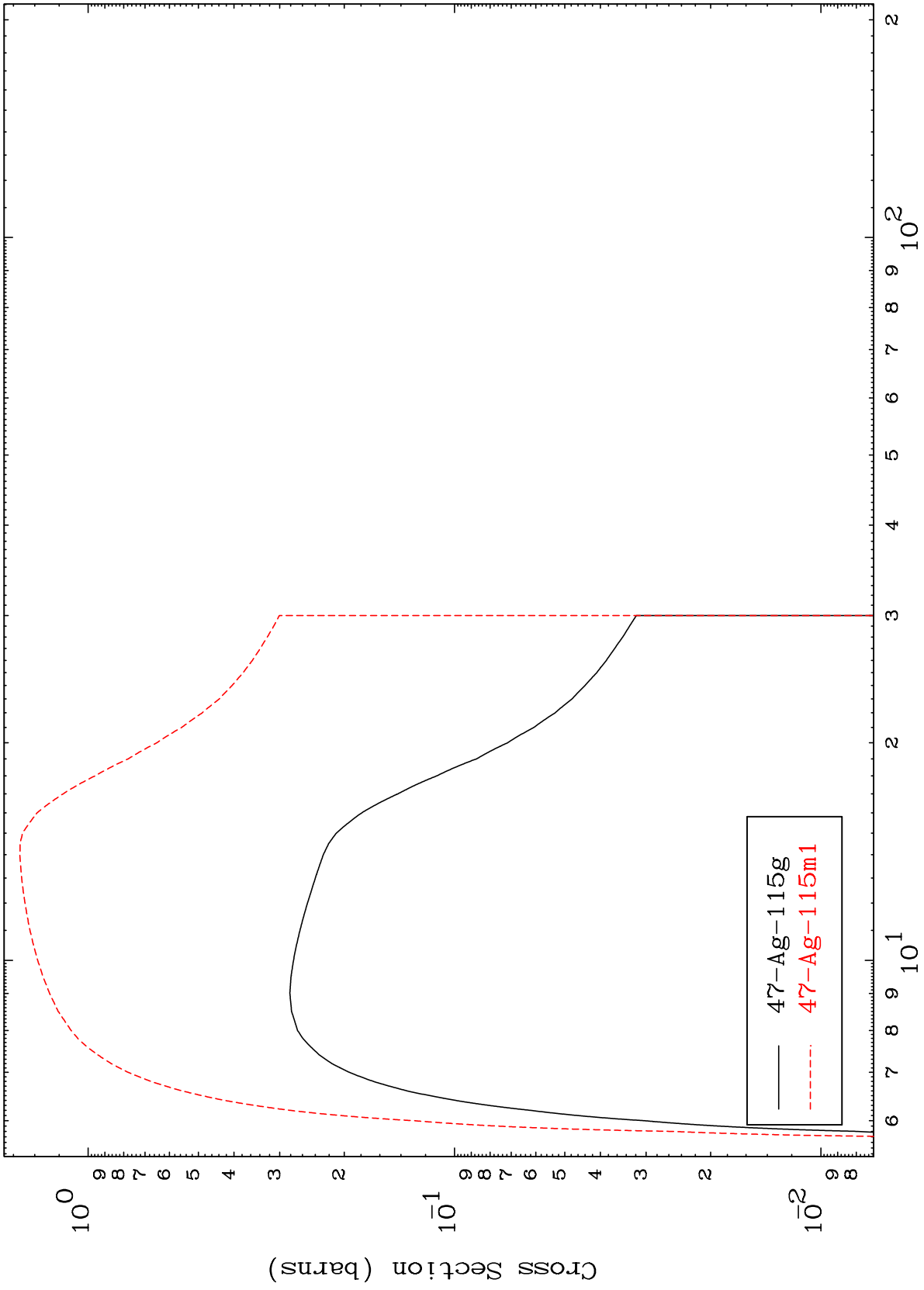
Incident Energy (MeV)

47-Ag-116

MAT 4753

47-Ag-116

(n,2n)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

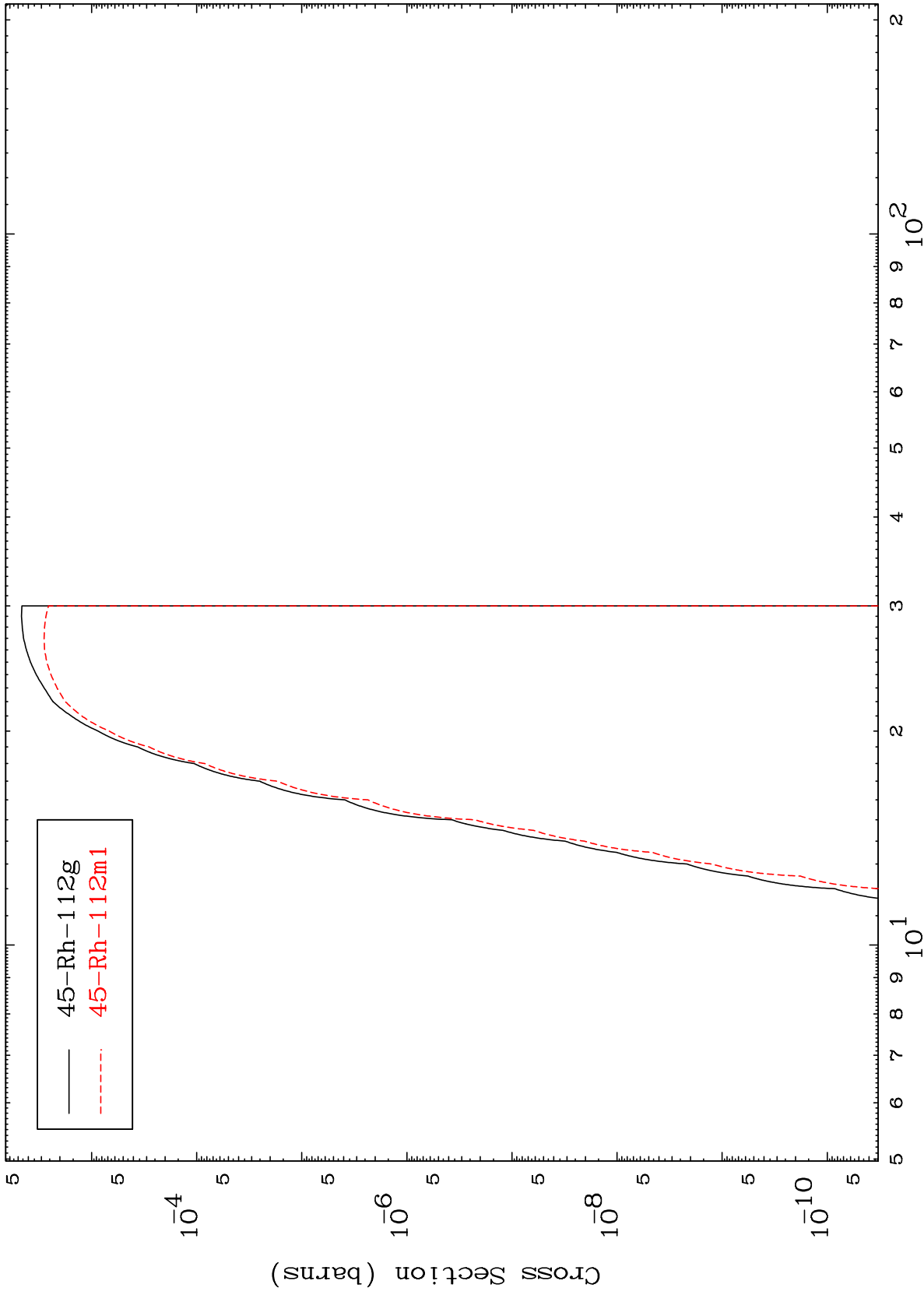
47-Ag-116

MAT 4753

(n,n') α

47-Ag-116

Radionuclide Production Cross Section



22

Incident Energy (MeV)

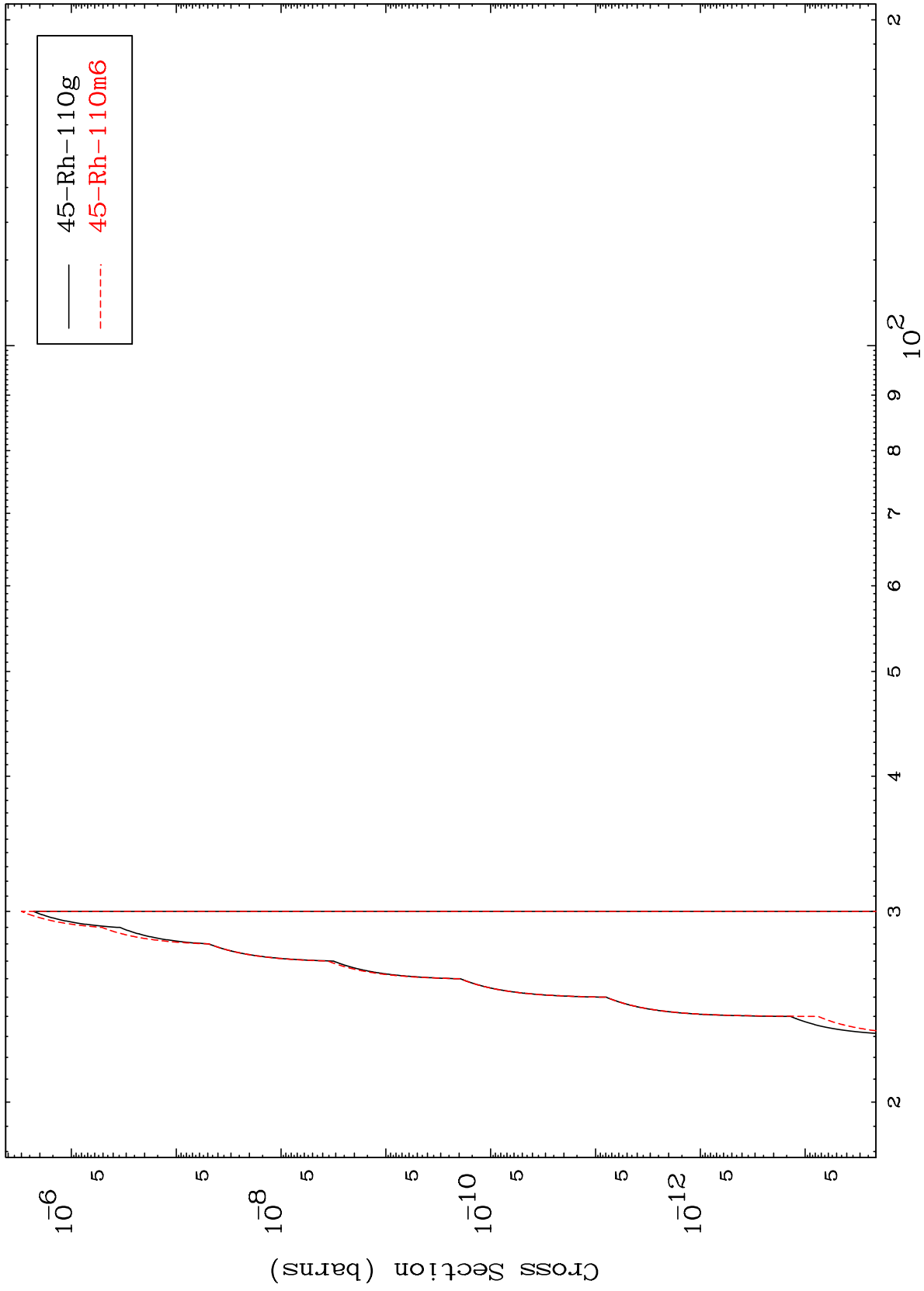
47-Ag-116

MAT 4753

(n,3n) α

47-Ag-116

Radionuclide Production Cross Section



23

Incident Energy (MeV)

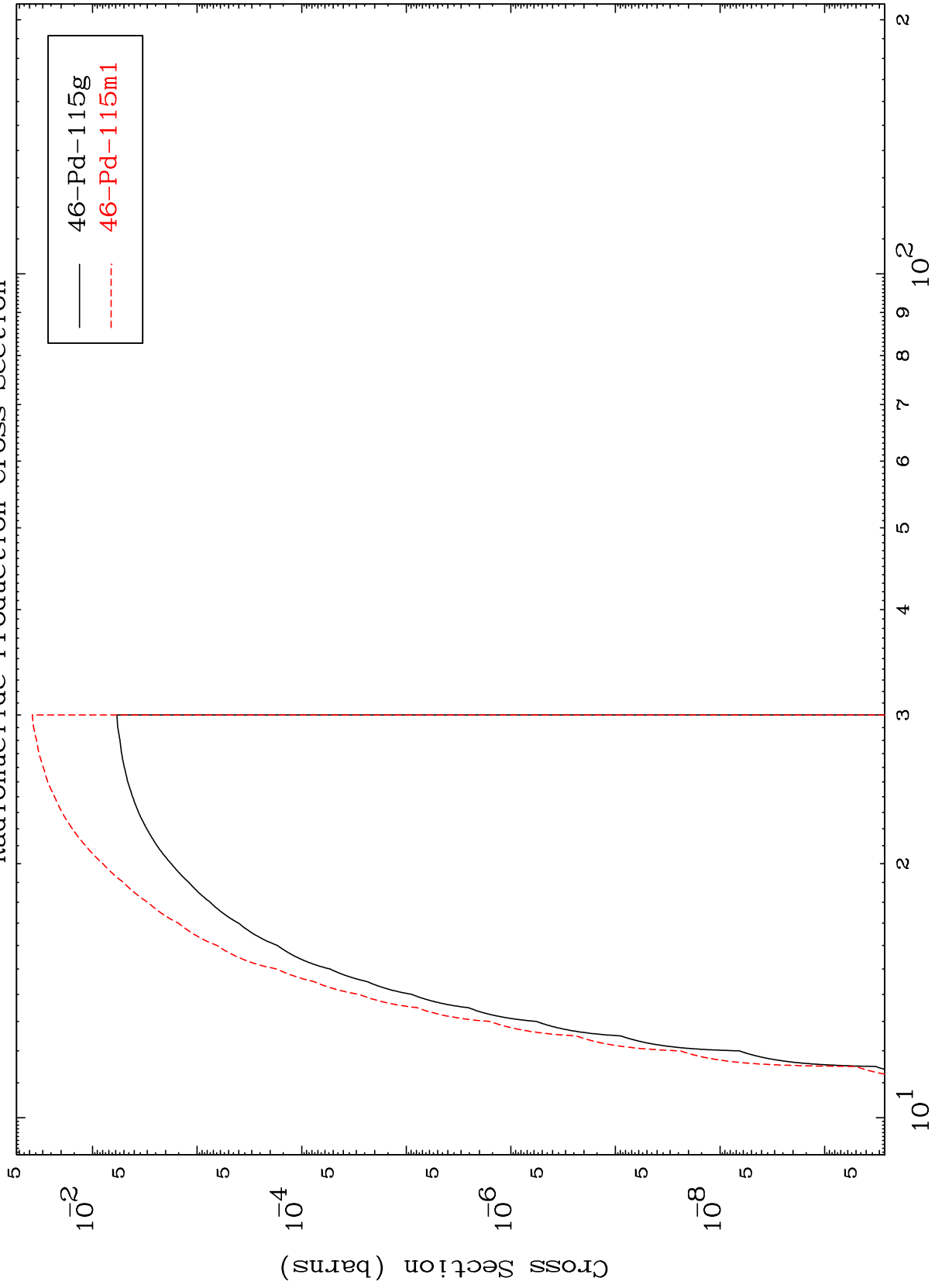
47-Ag-116

MAT 4753

(n,n') p

47-Ag-116

Radionuclide Production Cross Section



24

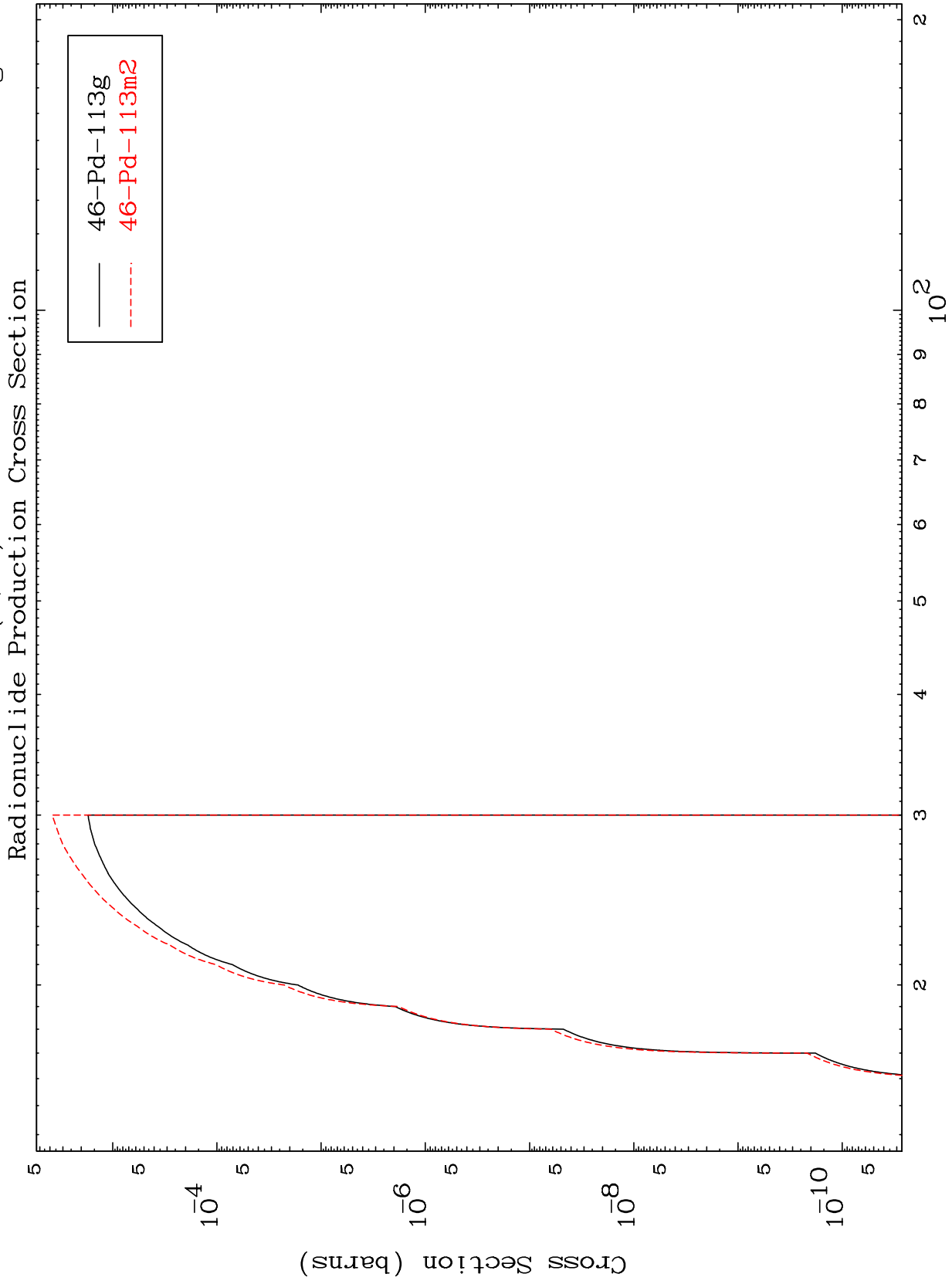
Incident Energy (MeV)

47-Ag-116

MAT 4753

(n,n') t

47-Ag-116



25

Incident Energy (MeV)

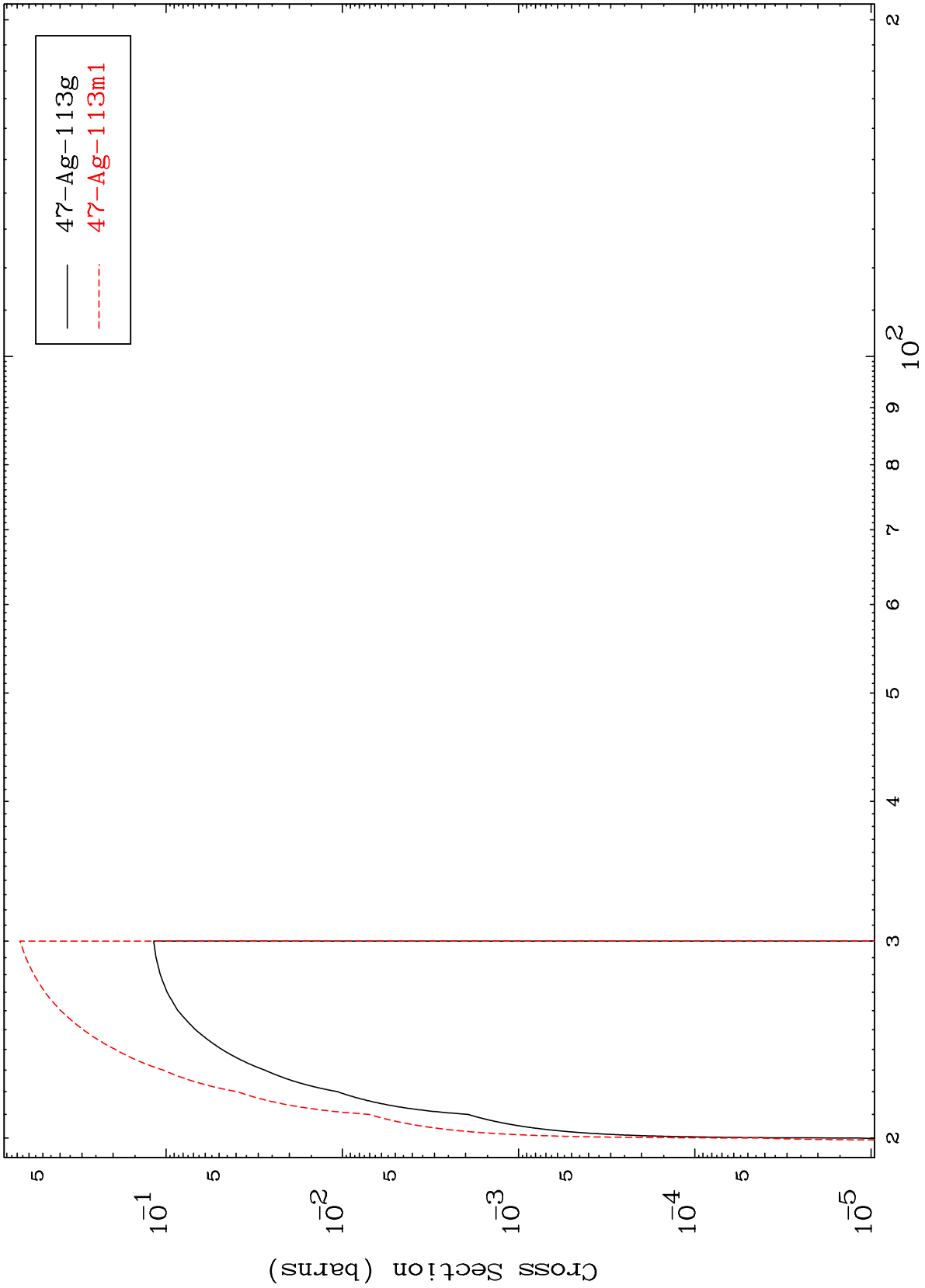
47-Ag-116

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(n,4n)

47-Ag-116

Radionuclide Production Cross Section



26

Incident Energy (MeV)

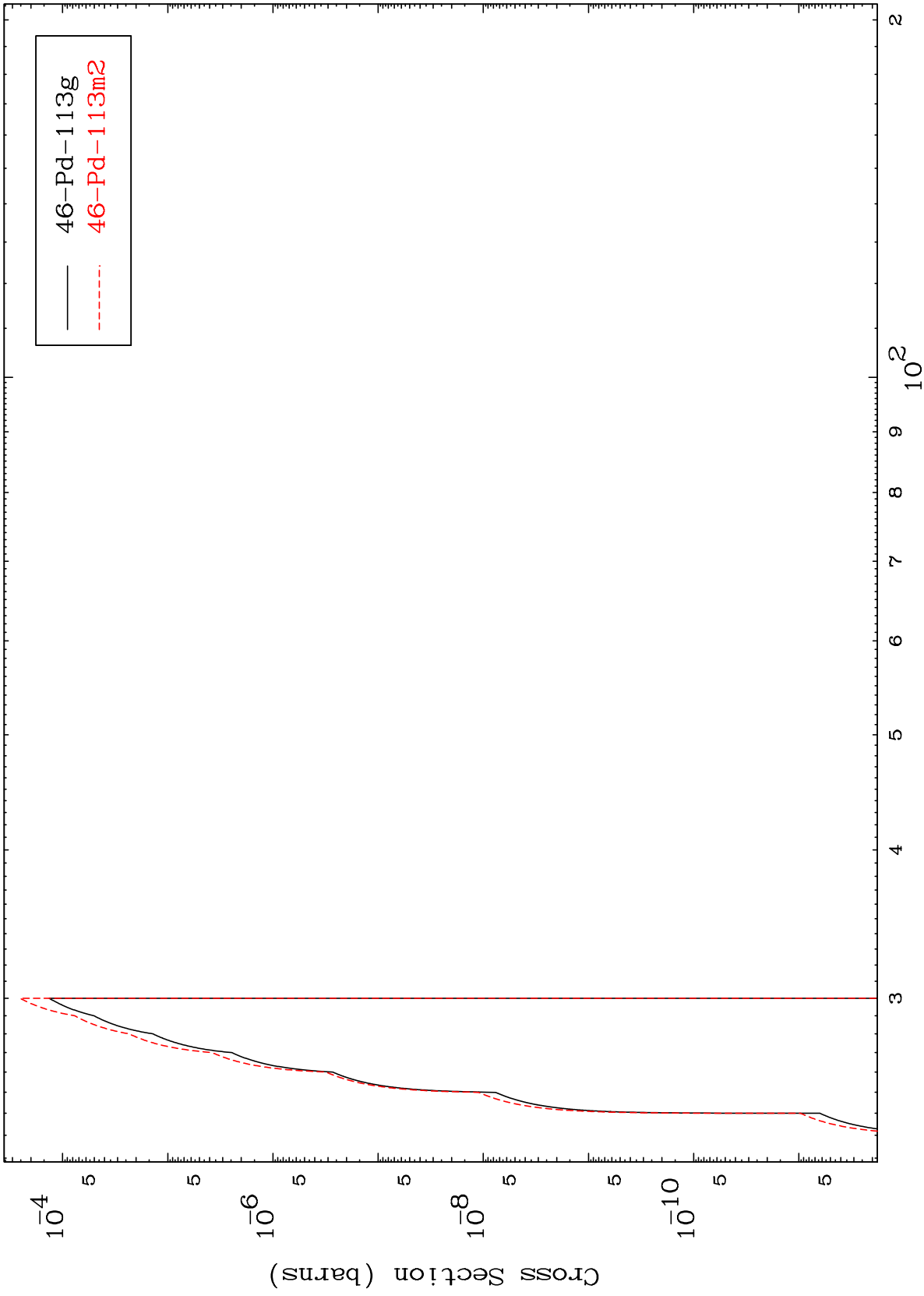
47-Ag-116

MAT 4753

(n,3n) p

47-Ag-116

Radionuclide Production Cross Section



27

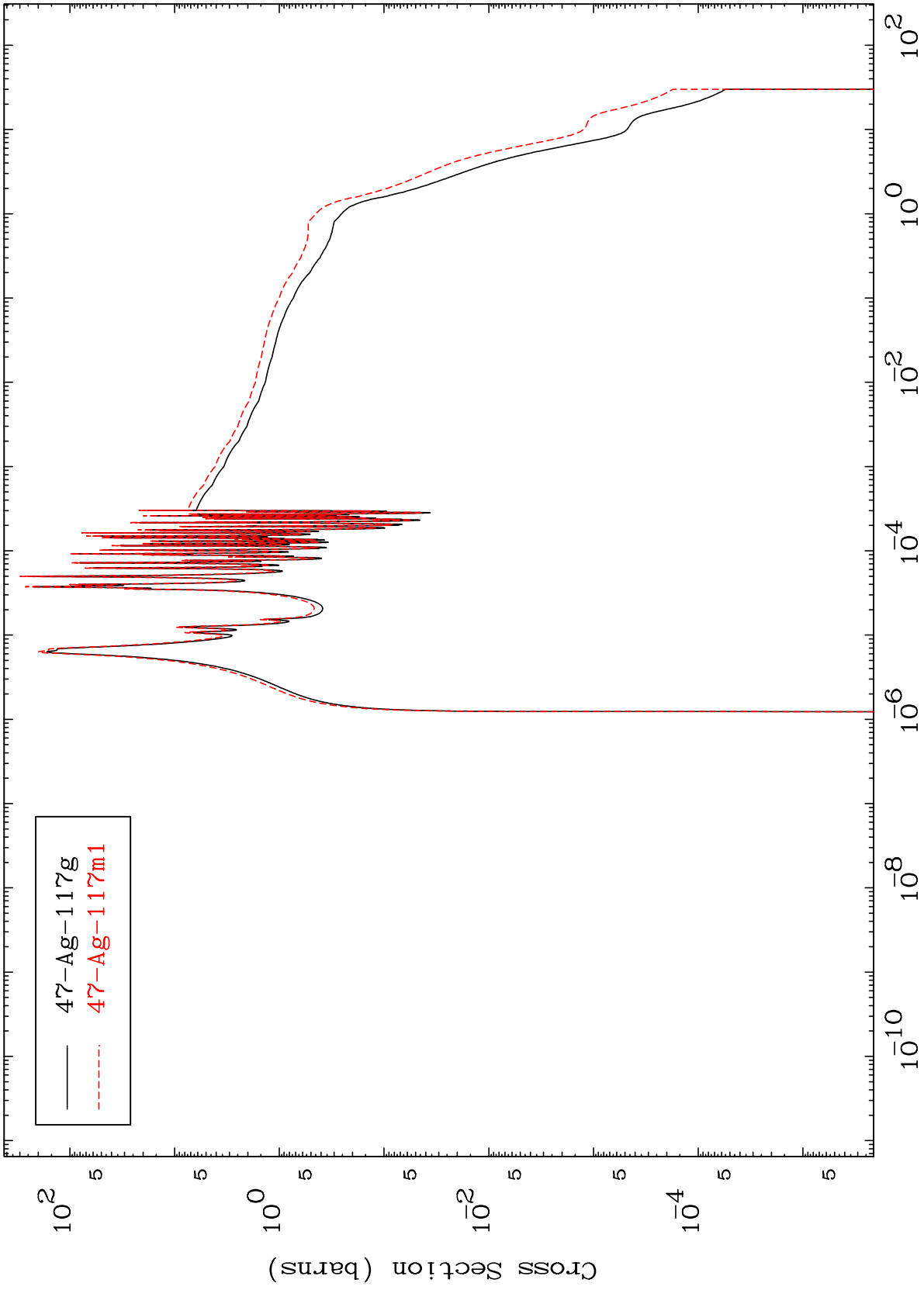
Incident Energy (MeV)

47-Ag-116

MAT 4753

47-Ag-116

(n, γ)
Radionuclide Production Cross Section



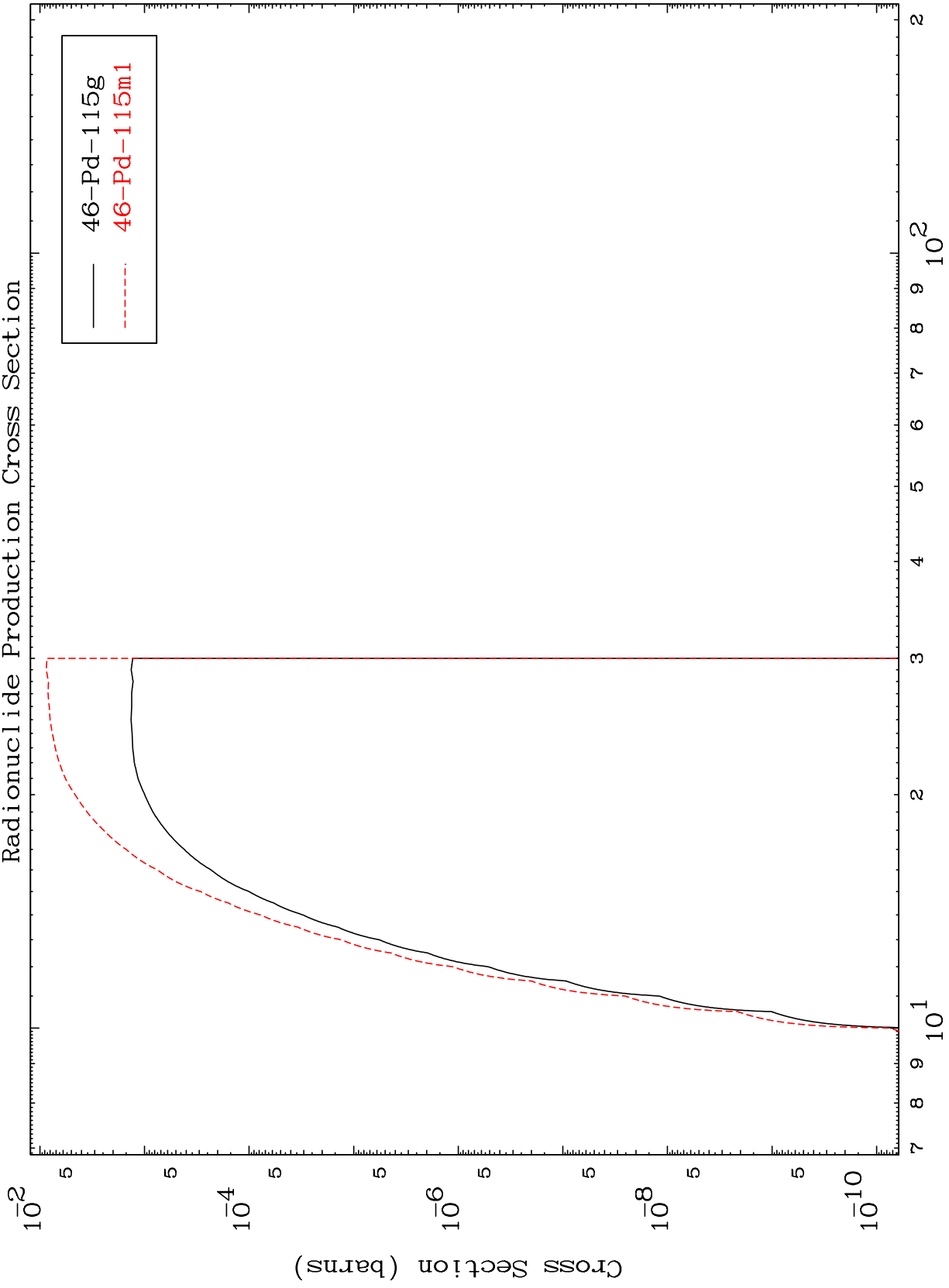
28

47-Ag-116

MAT 4753

47-Ag-116

(n,d)
Radionuclide Production Cross Section



29

Incident Energy (MeV)

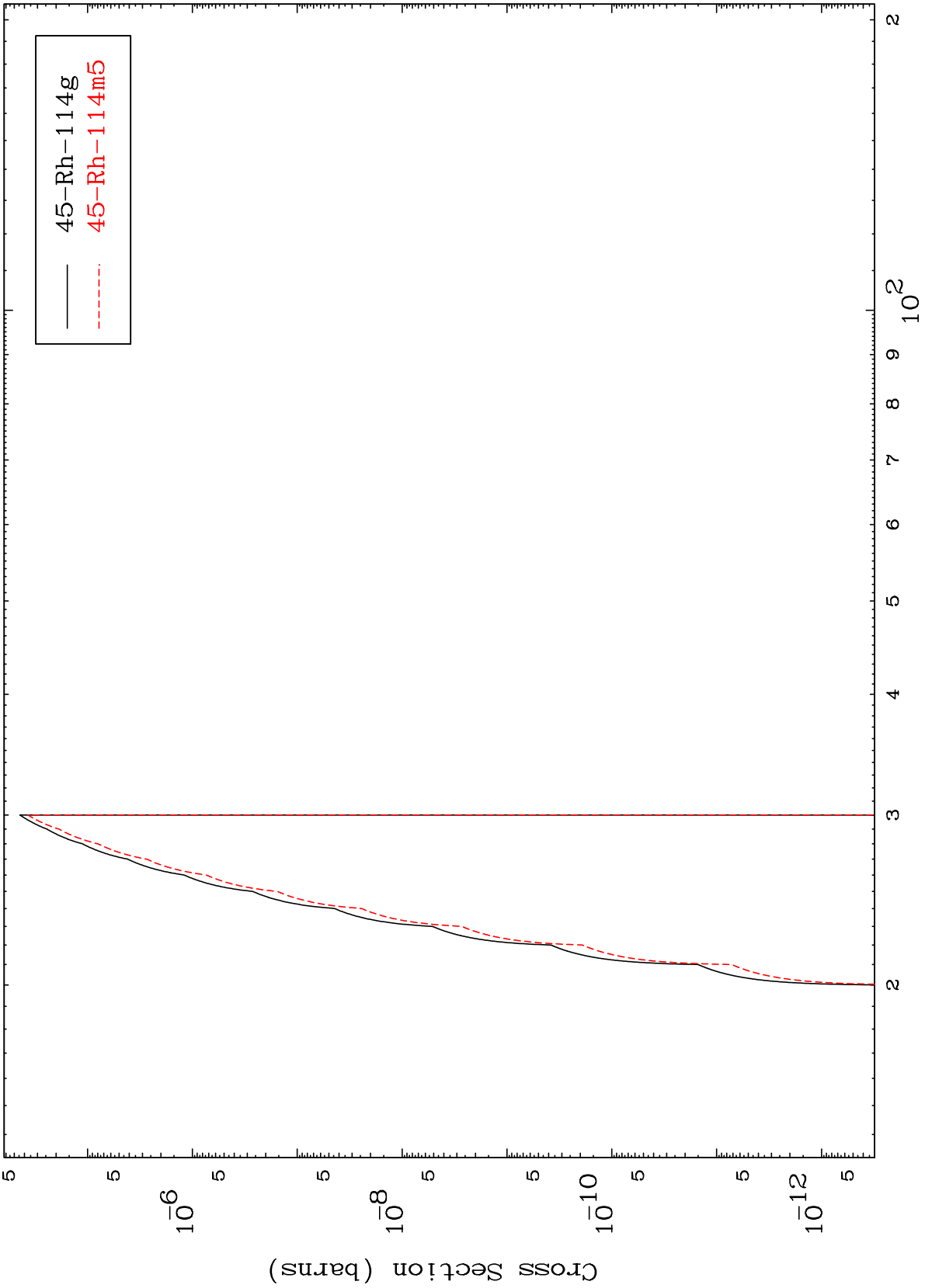
47-Ag-116

MAT 4753

(n, He-3)

47-Ag-116

Radionuclide Production Cross Section



30

Incident Energy (MeV)

47-Ag-116