

Program EVALPLOT
(Version 2021-1)

by

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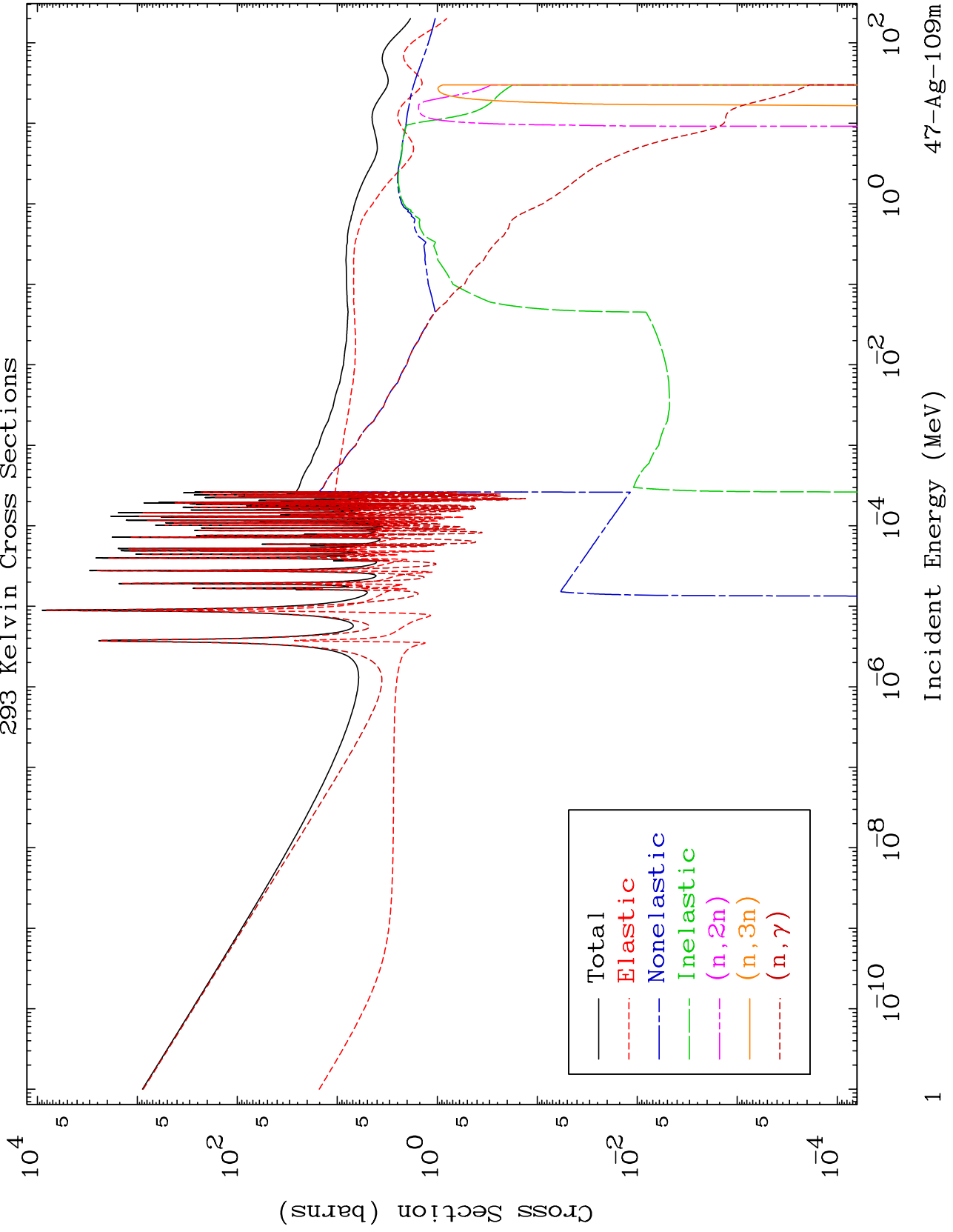
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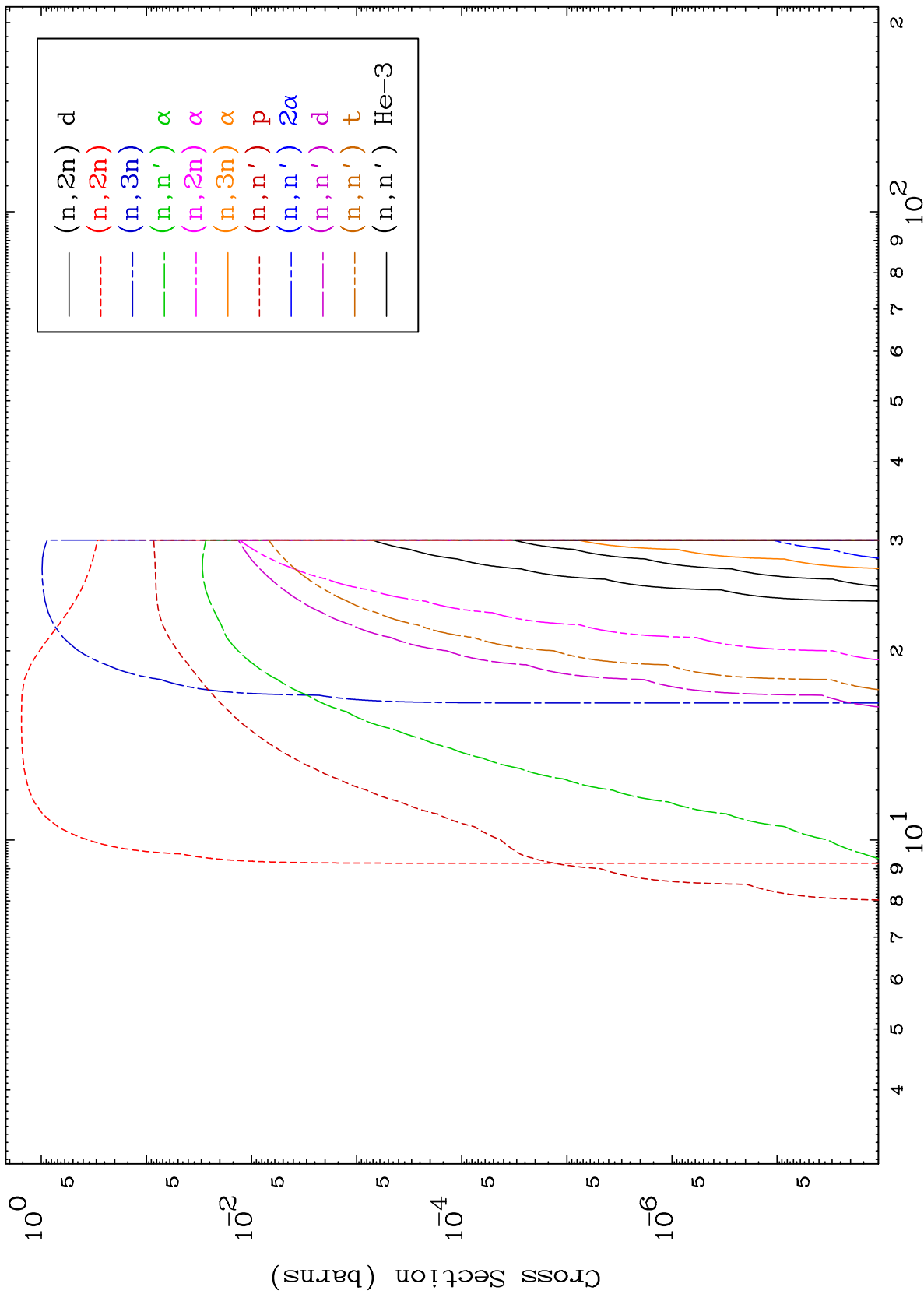
Press Mouse Button to Start

MAT 4732

Neutron Major
293 Kelvin Cross Sections

47-Ag-109m

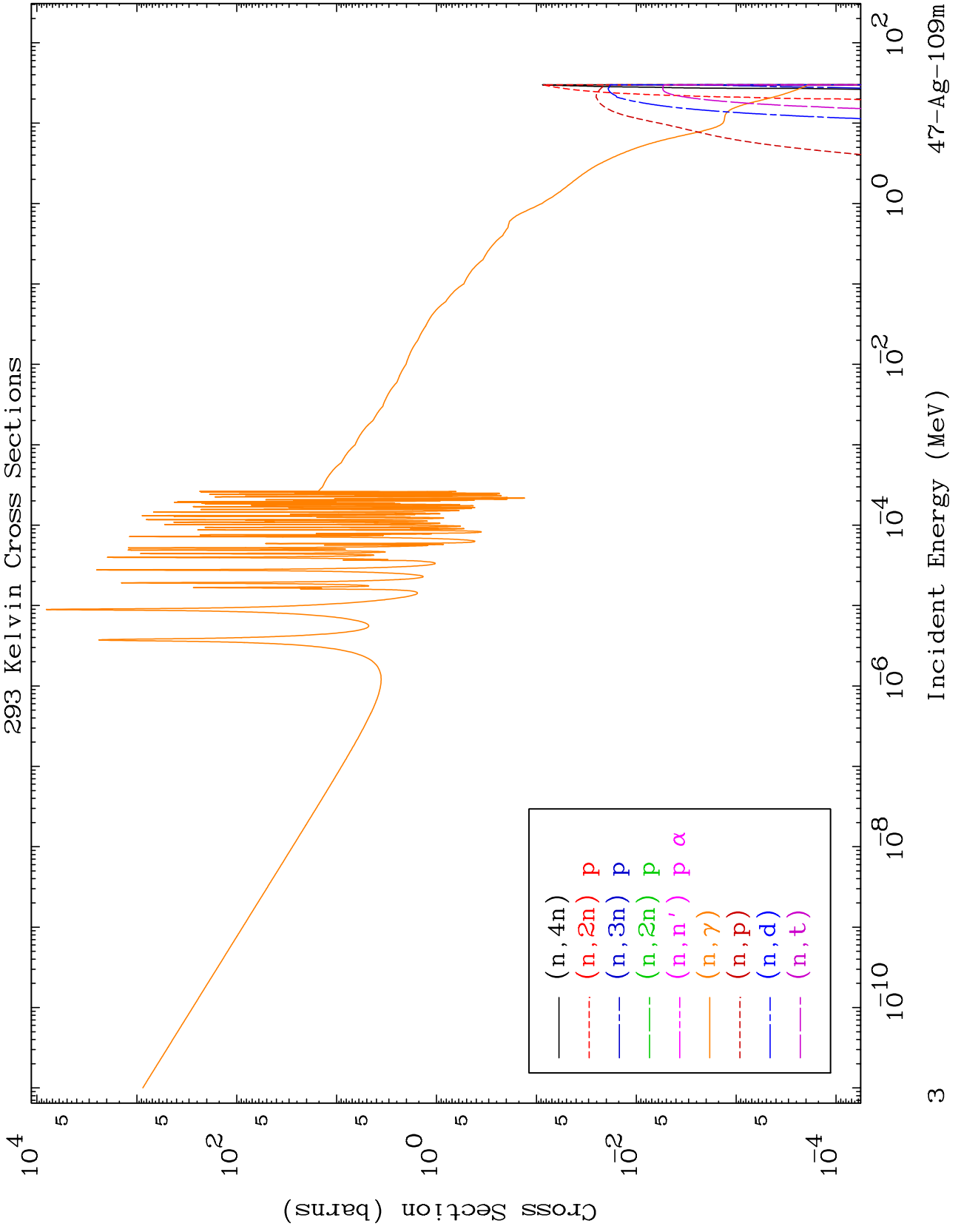




MAT 4732

Neutron Absorption
293 Kelvin Cross Sections

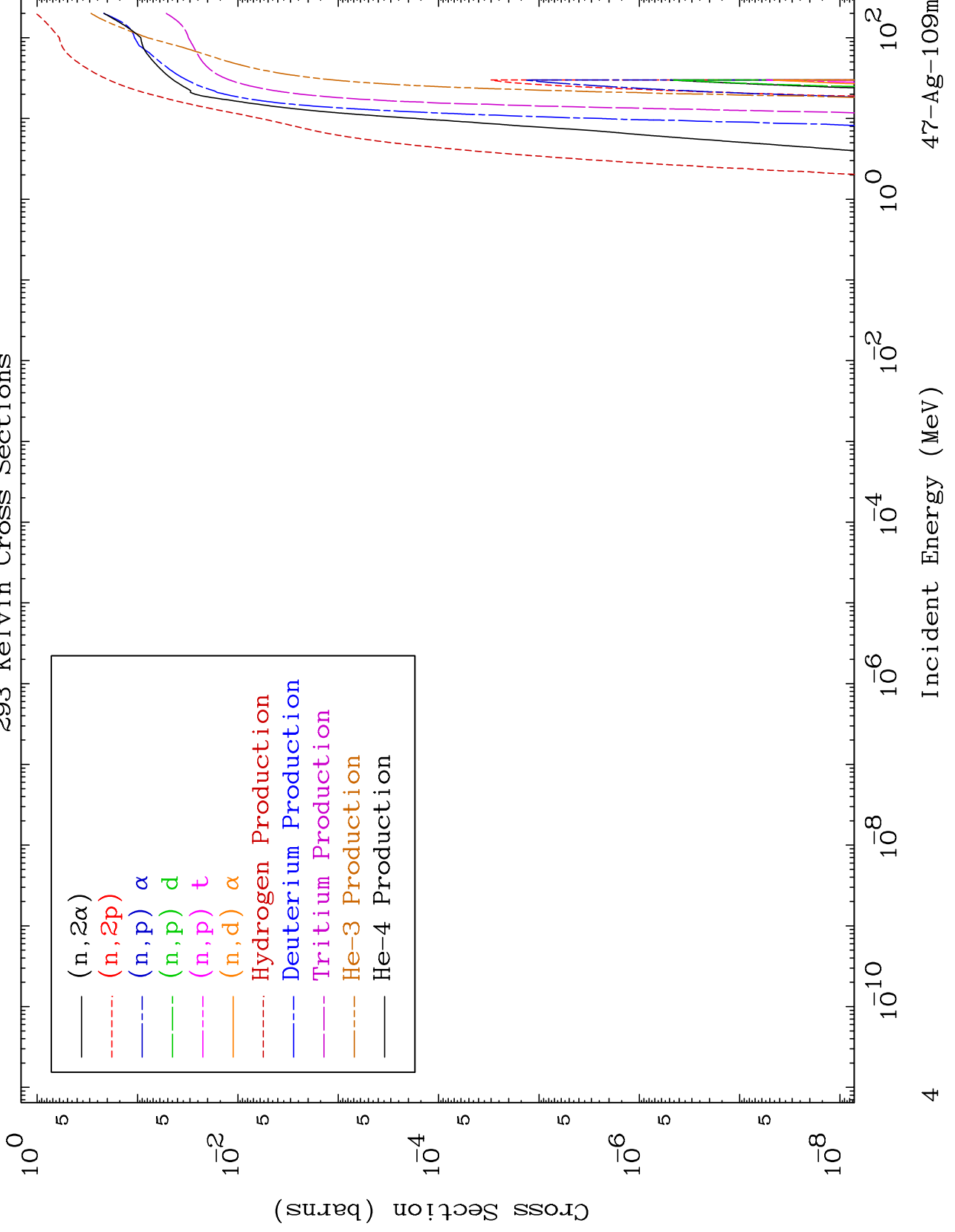
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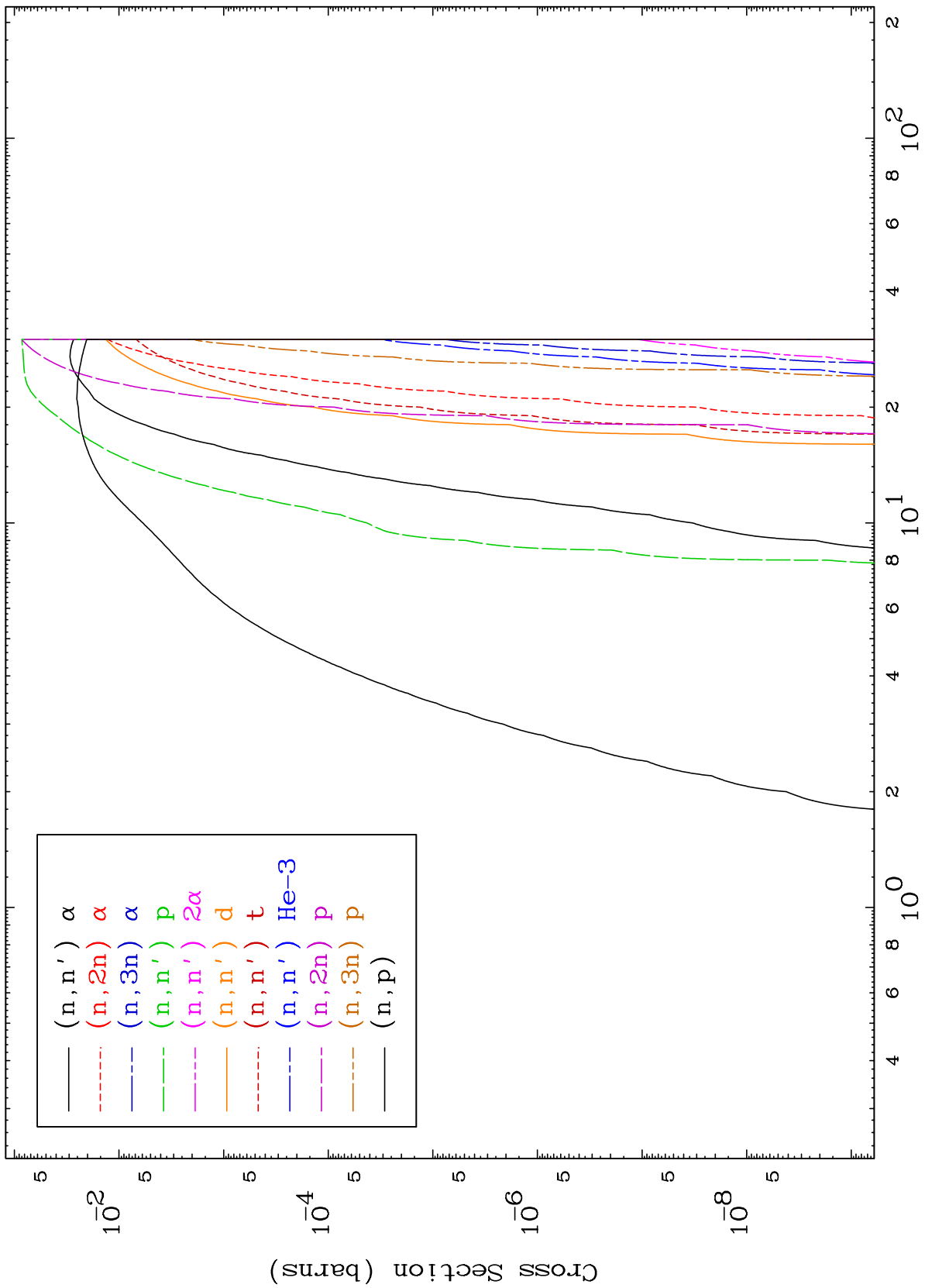


MAT 4732

Neutron Absorption
293 Kelvin Cross Sections

47-Ag-109m

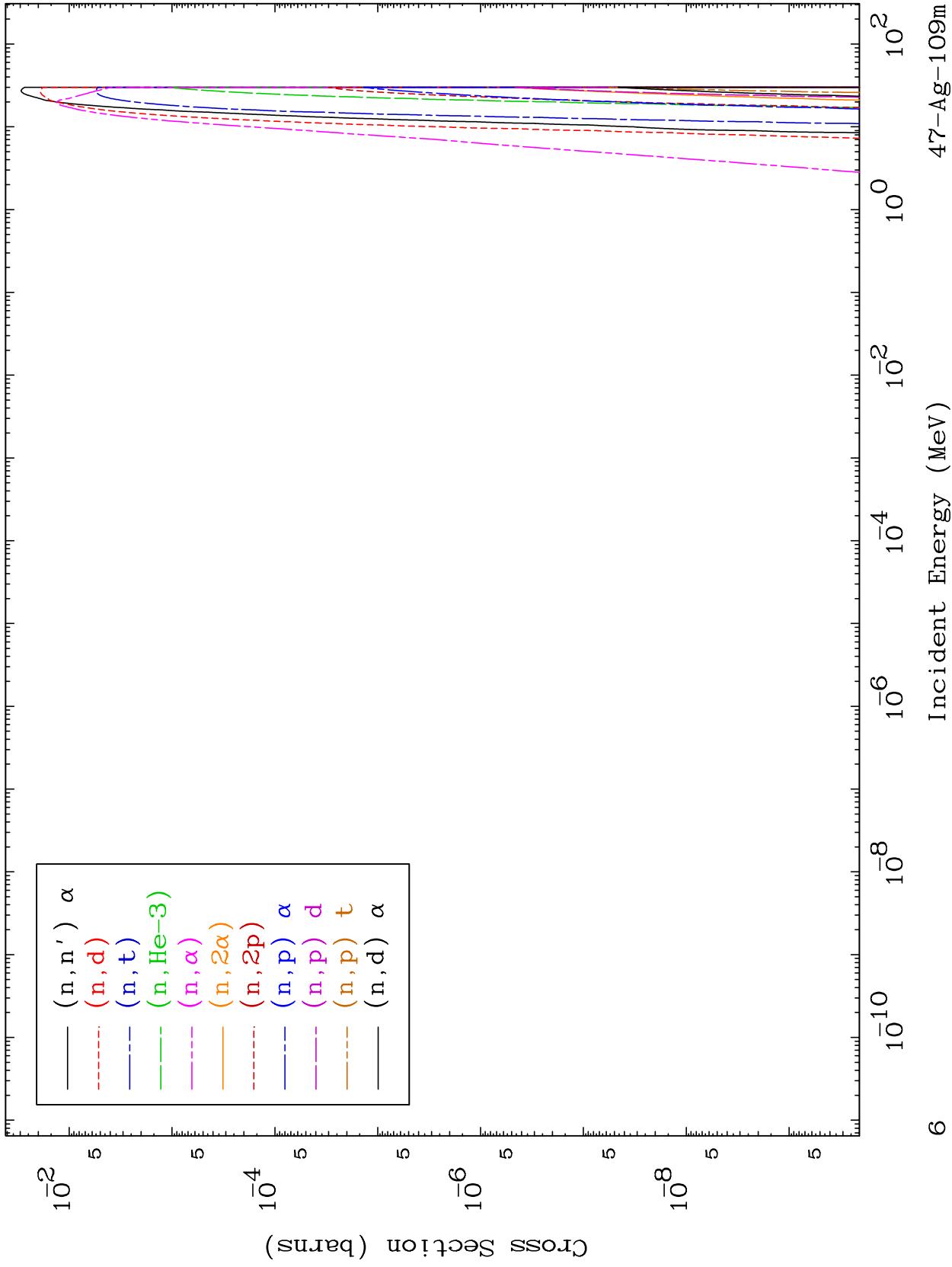




MAT 4732

Charged Particle
293 Kelvin Cross Sections

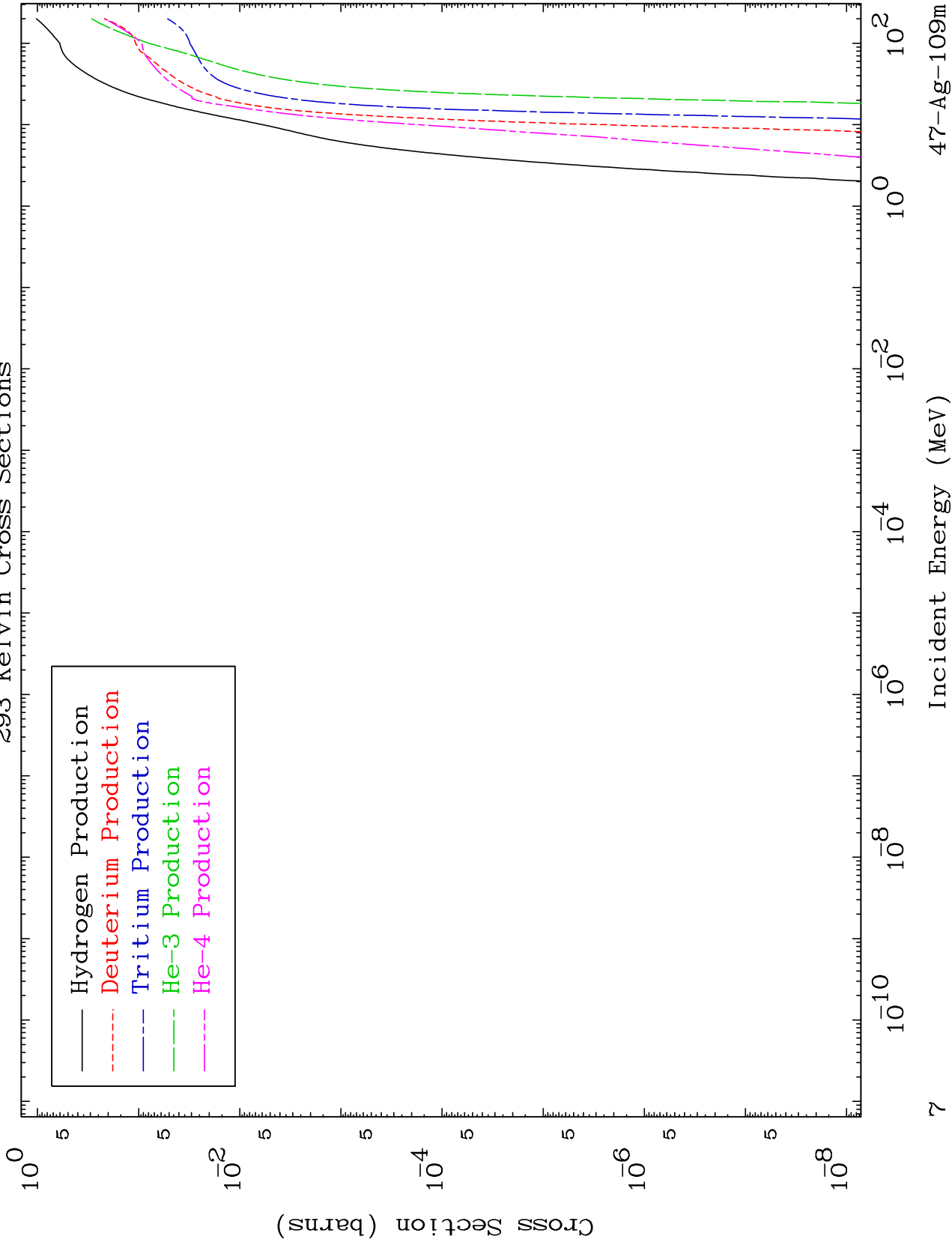
47-Ag-109m



MAT 4732

Particle Production
293 Kelvin Cross Sections

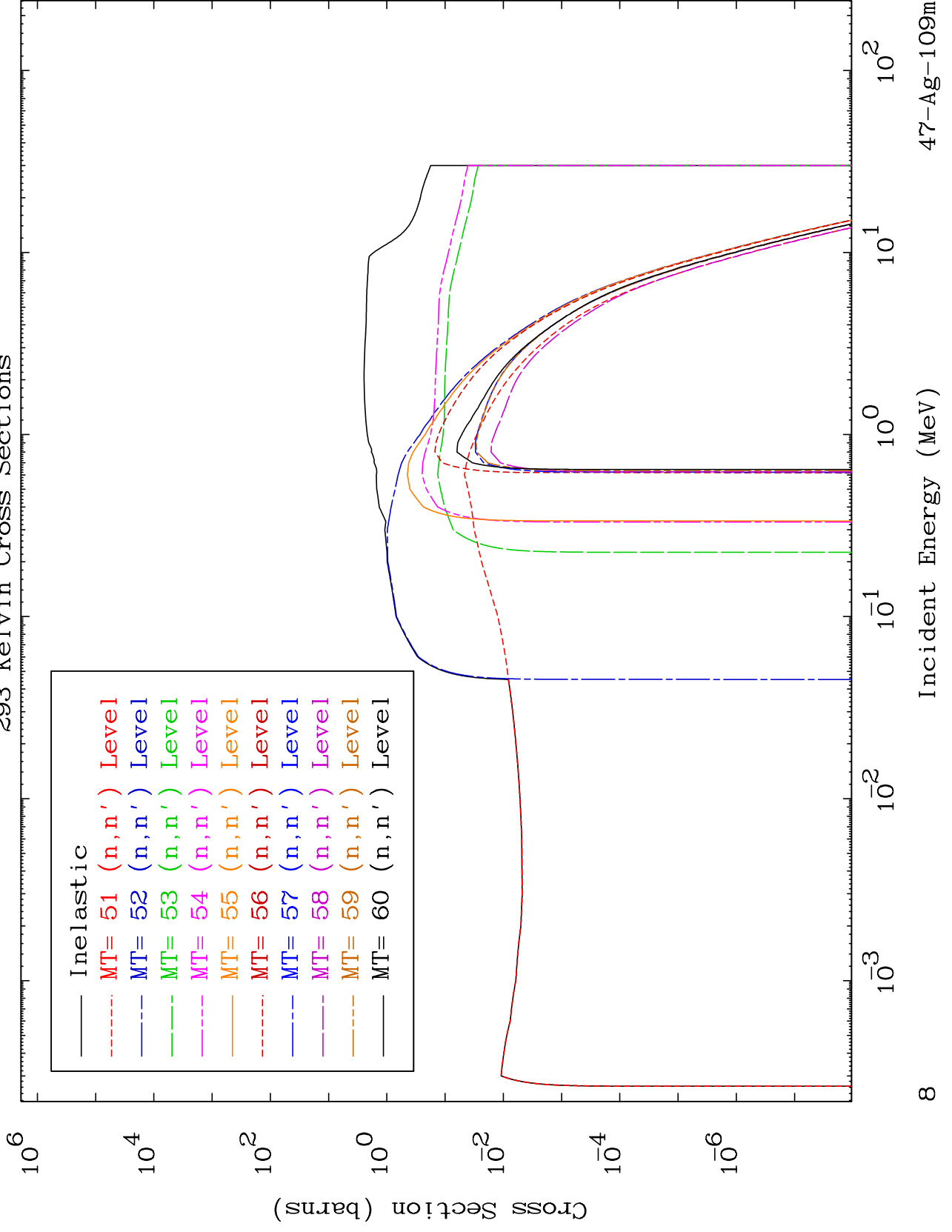
47-Ag-109m



MAT 4732

(n,n') Levels
293 Kelvin Cross Sections

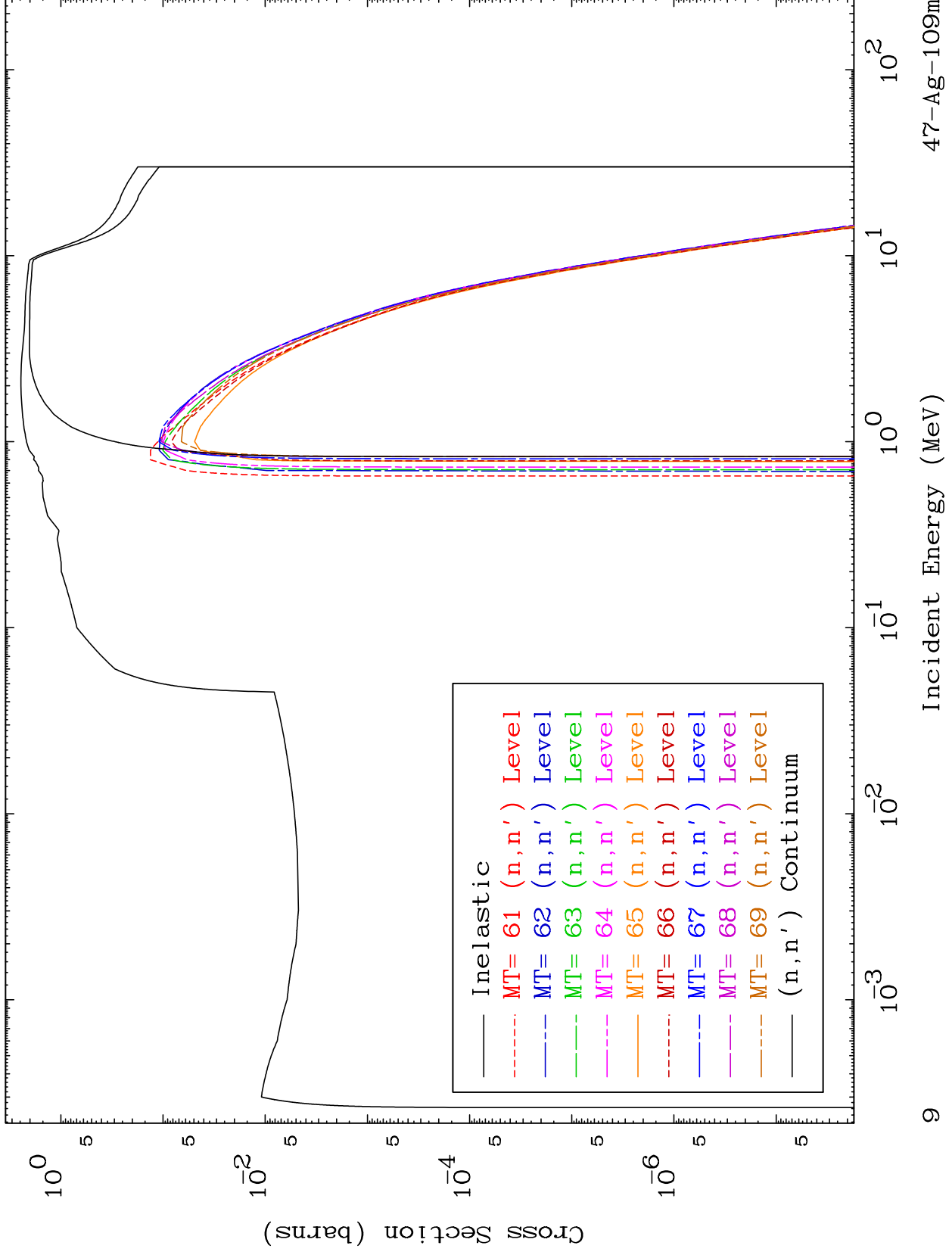
47-Ag-109m



MAT 4732

293 Kelvin Cross Sections
(n,n') Levels

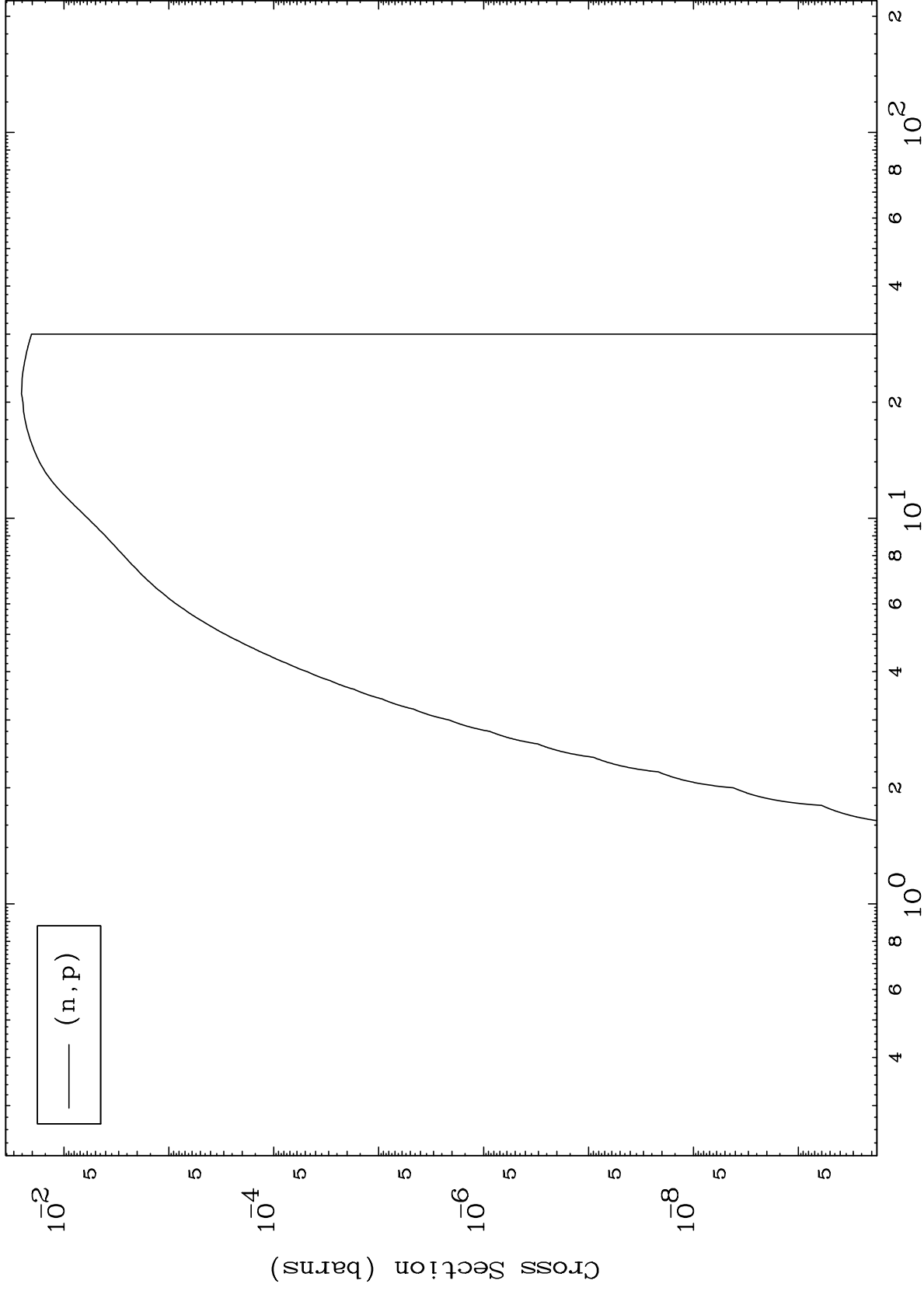
47-Ag-109m



MAT 4732

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-109m



10

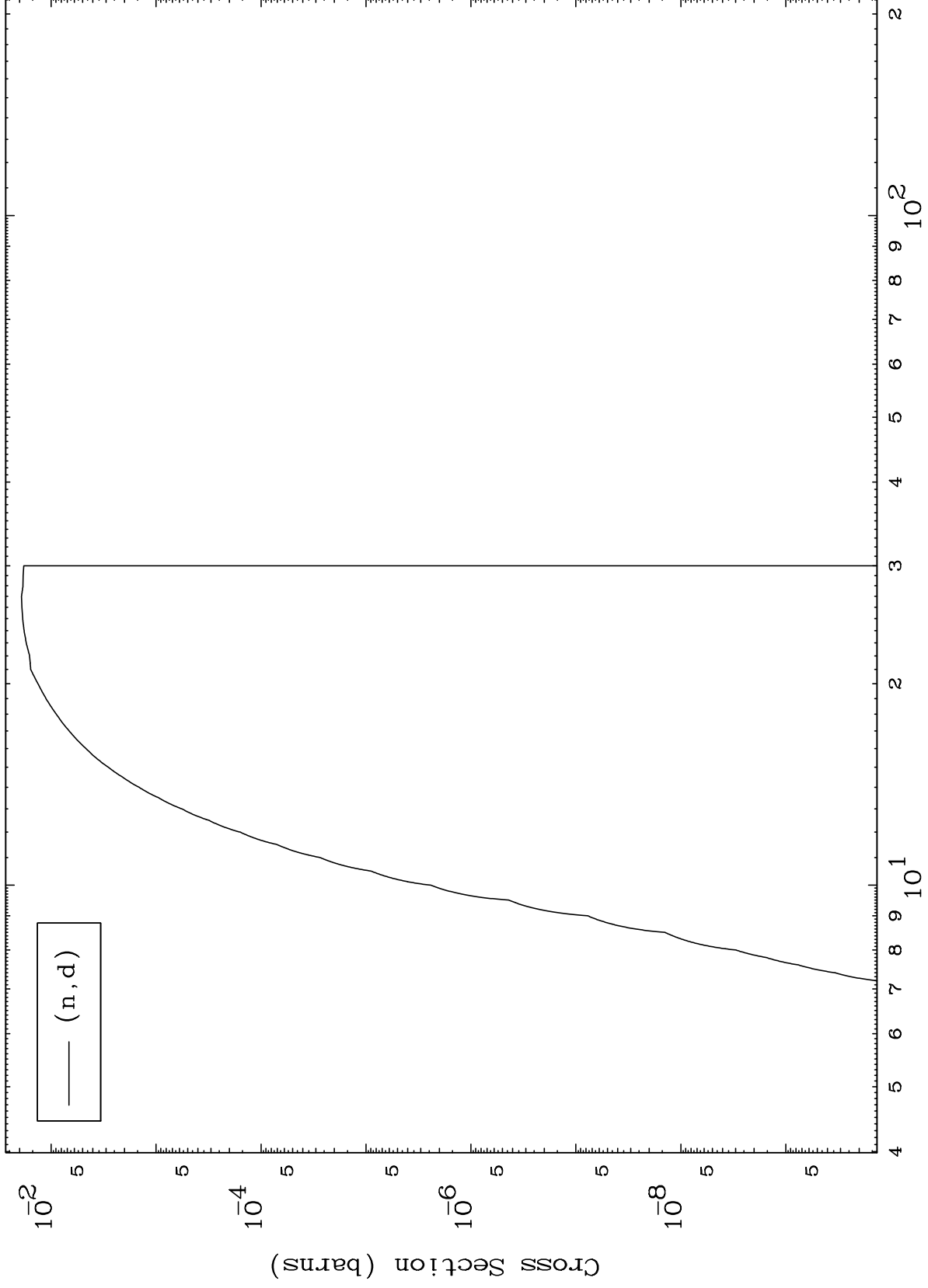
Incident Energy (MeV)

47-Ag-109m

MAT 4732

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-109m



11

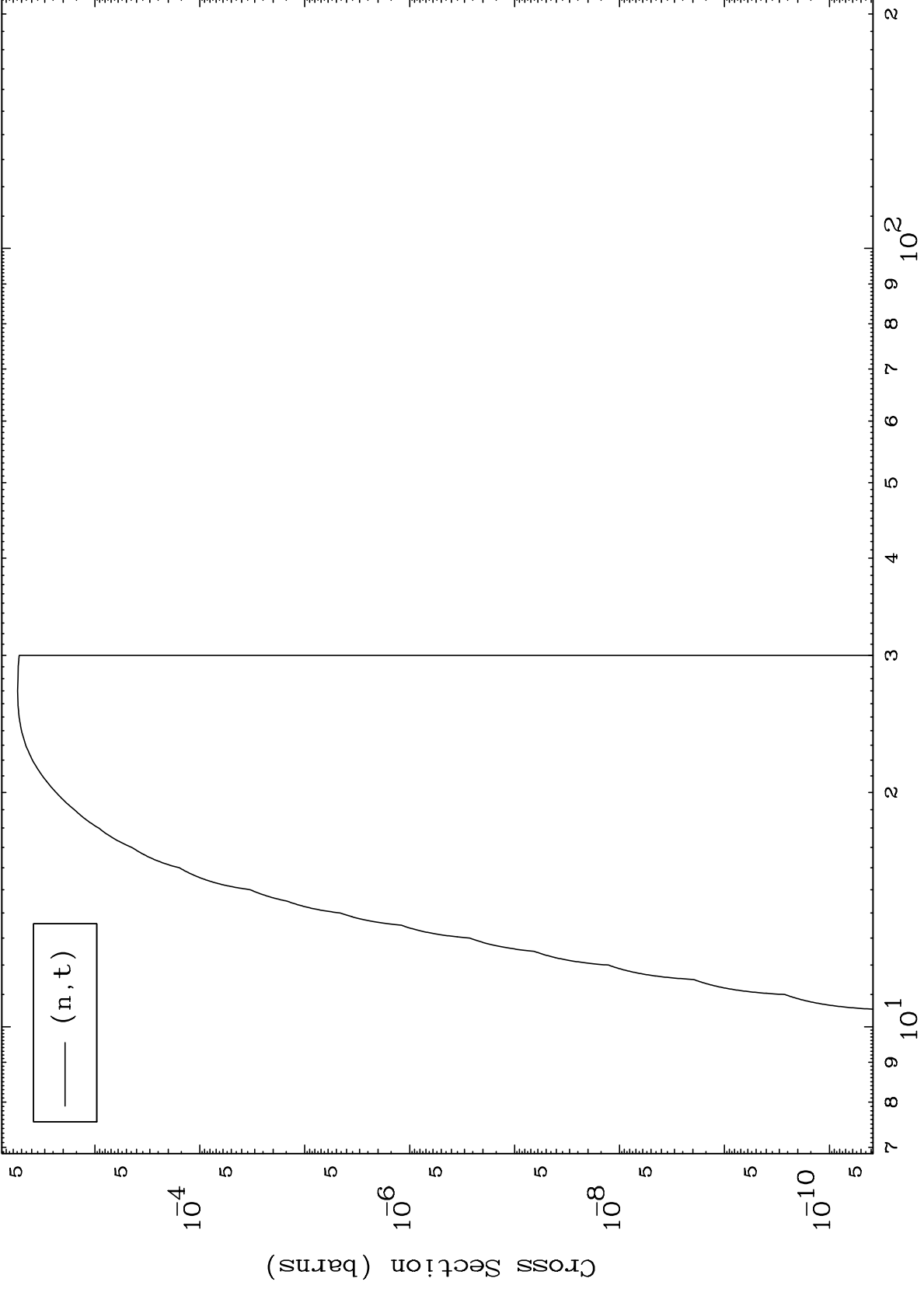
Incident Energy (MeV)

47-Ag-109m

MAT 4732

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-109m



12

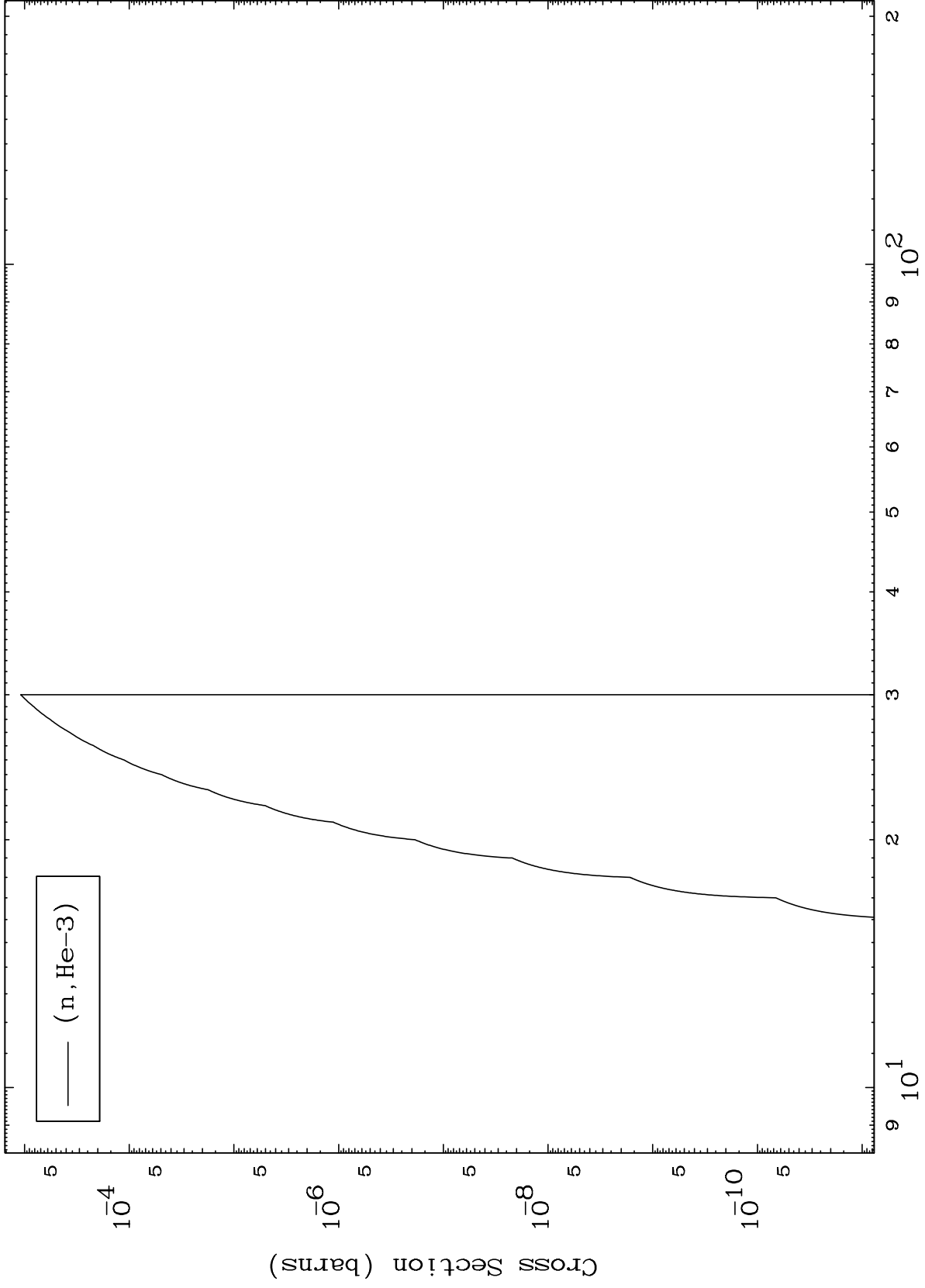
Incident Energy (MeV)

47-Ag-109m

MAT 4732

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-109m



13

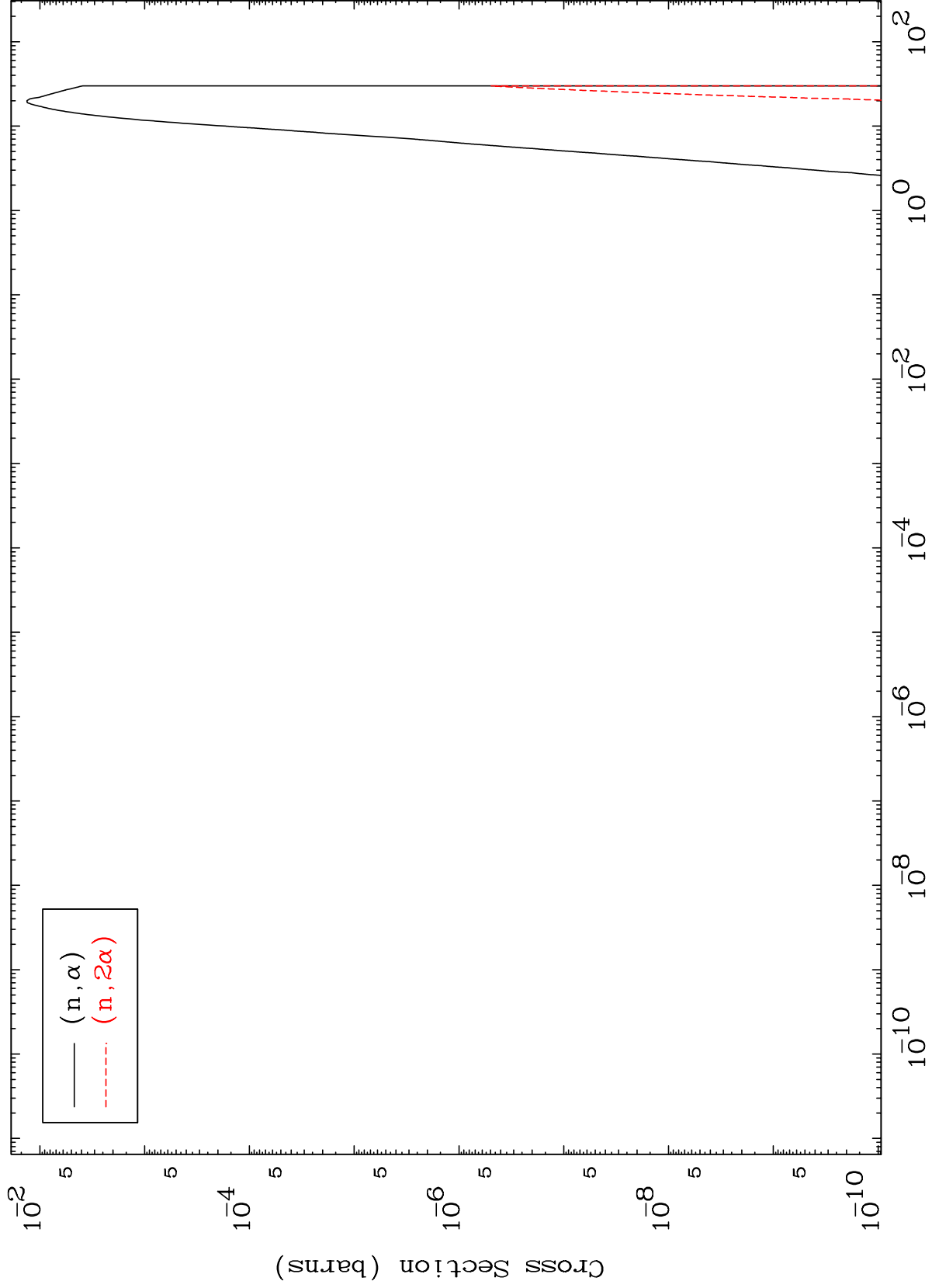
Incident Energy (MeV)

47-Ag-109m

MAT 4732

(n, α) Levels
293 Kelvin Cross Sections

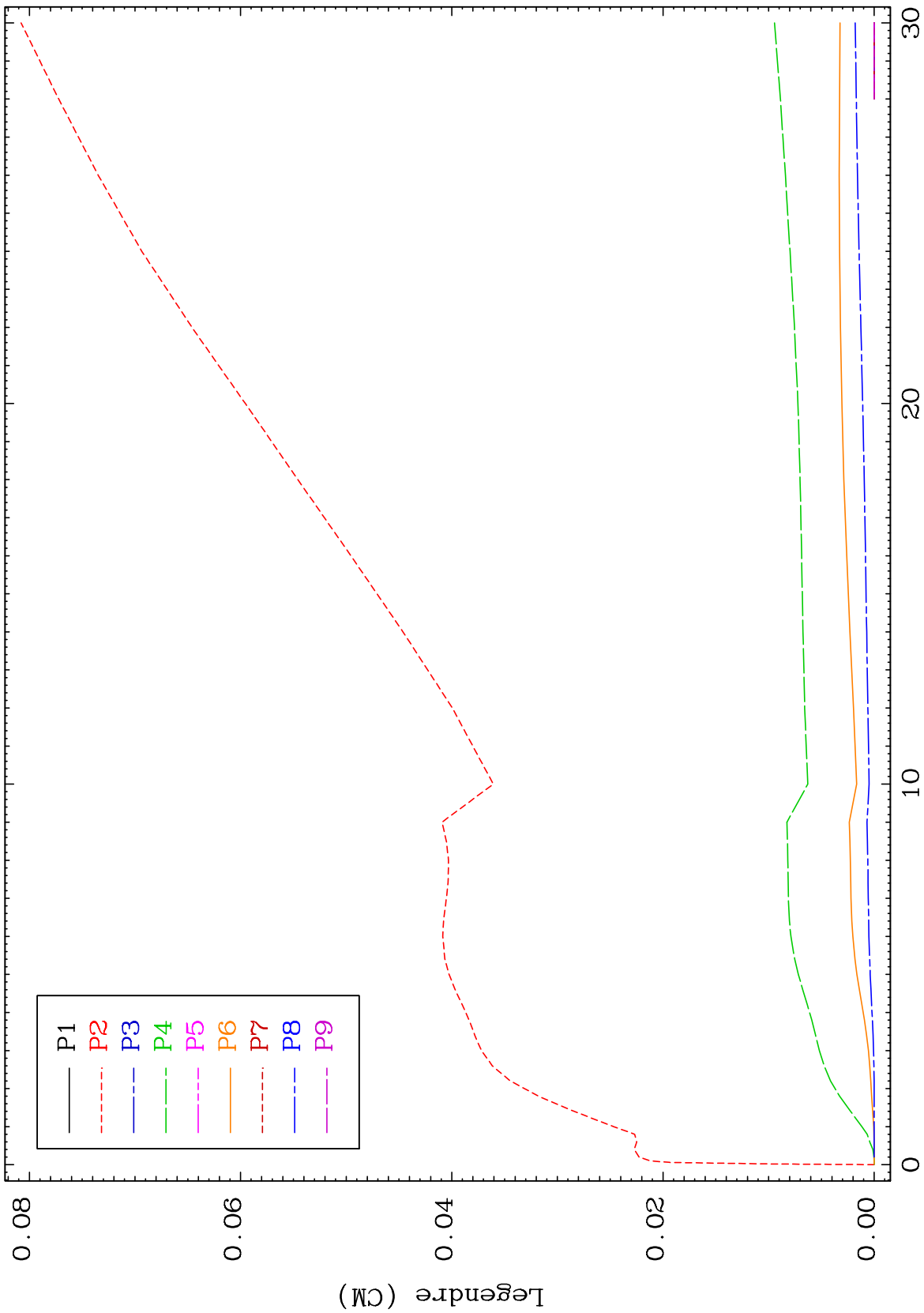
47-Ag-109m



MAT 4732

Elastic Legendre Coefficients

47-Ag-109m



15

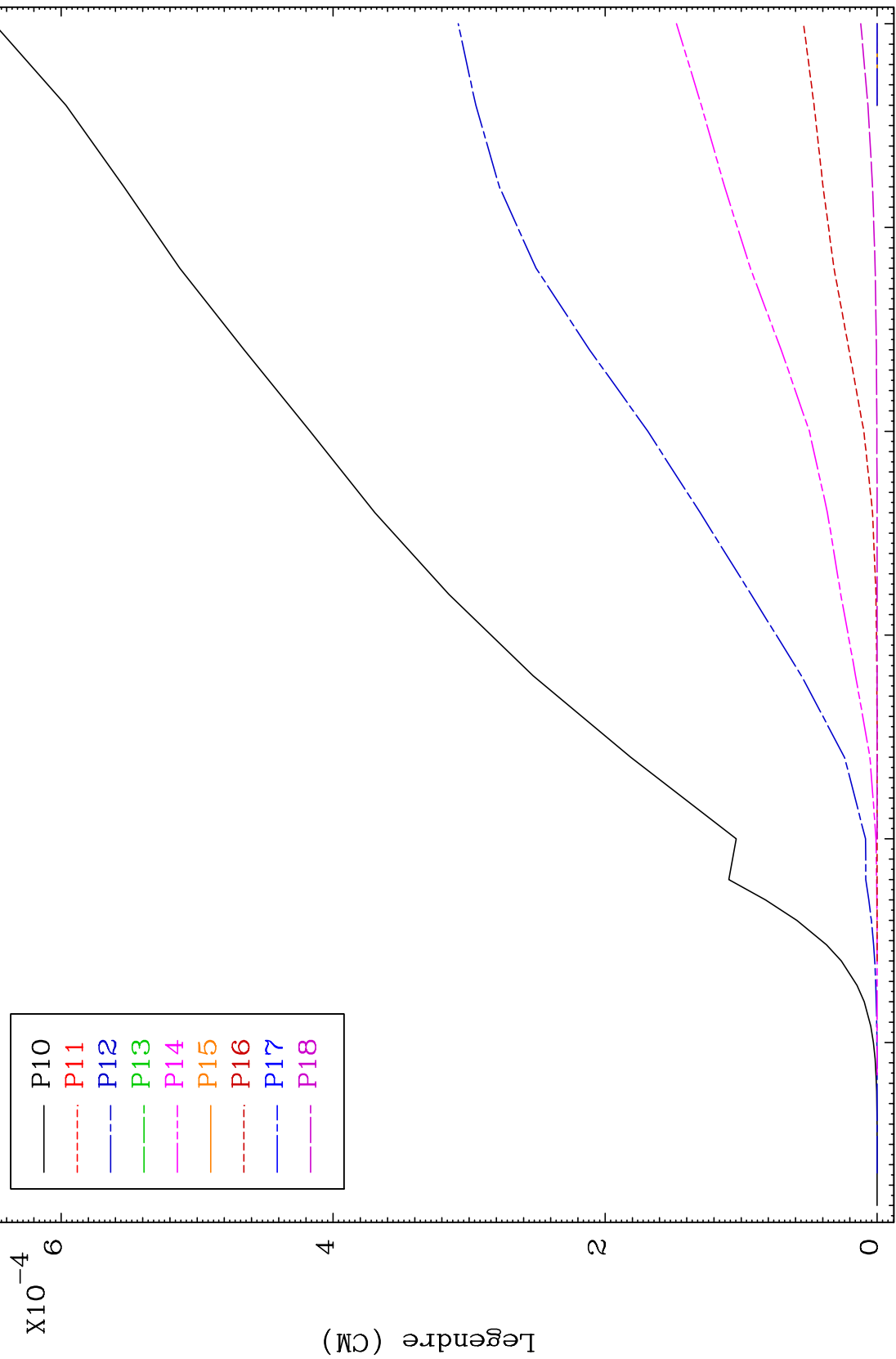
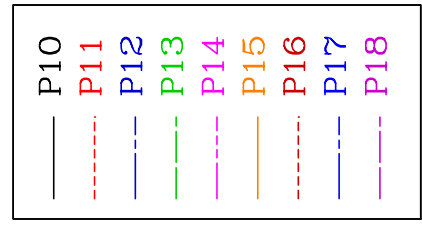
Incident Energy (MeV)

47-Ag-109m

MAT 4732

Elastic Legendre Coefficients

47-Ag-109m



16

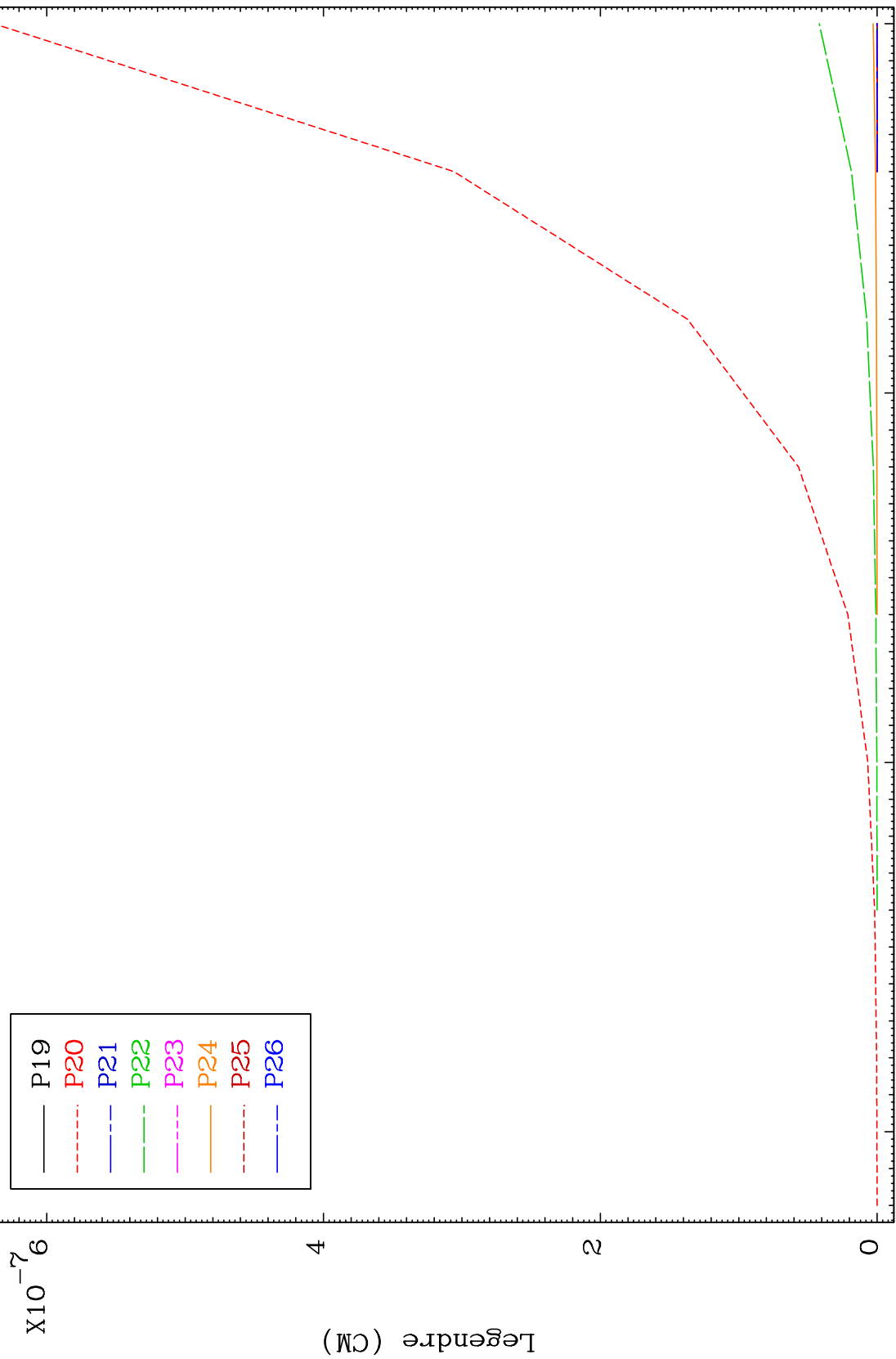
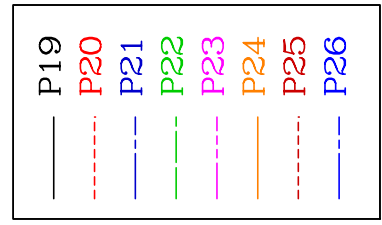
Incident Energy (MeV)

47-Ag-109m

MAT 4732

Elastic Legendre Coefficients

47-Ag-109m



17

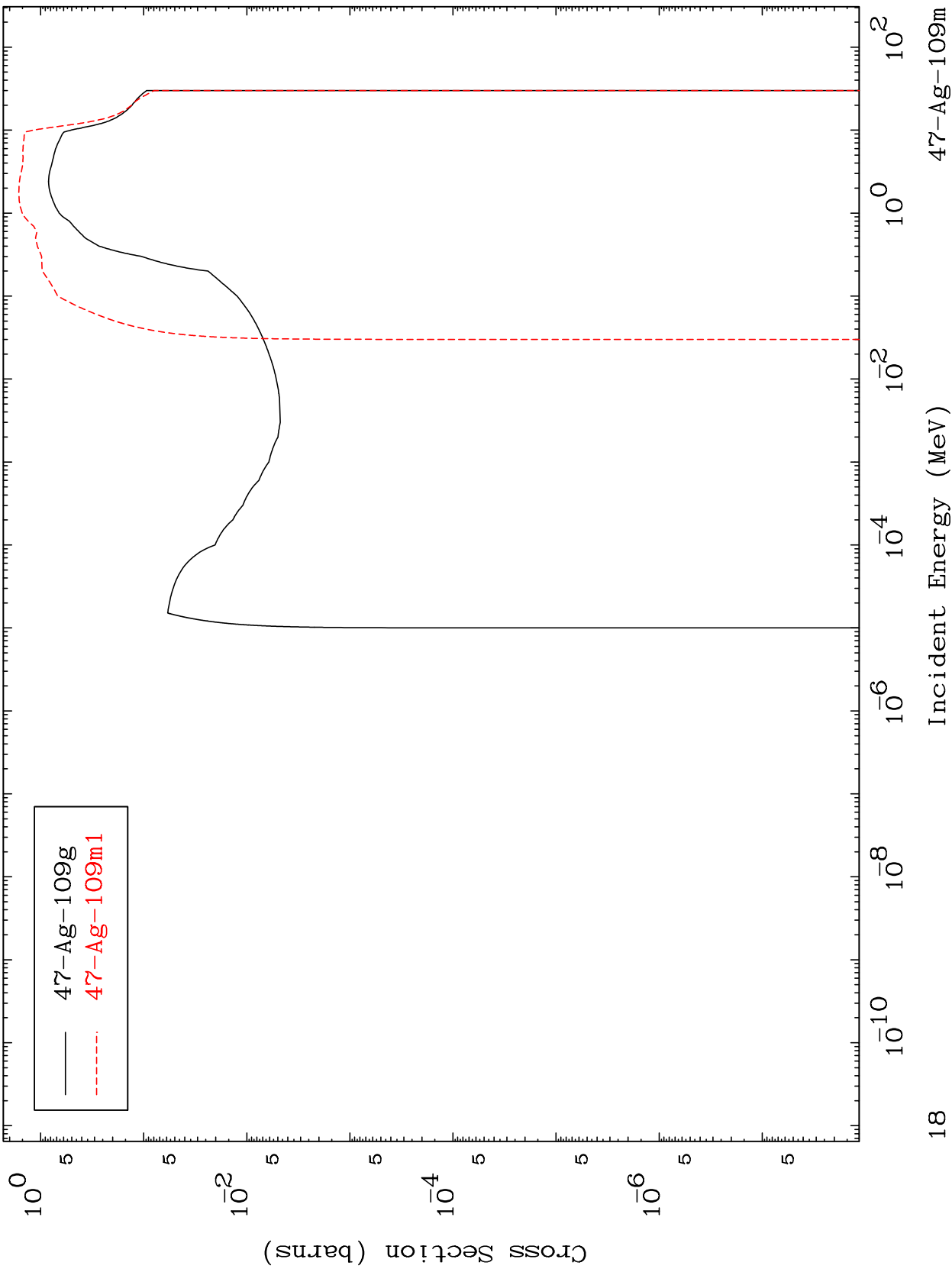
Incident Energy (MeV)

47-Ag-109m

MAT 4732

47-Ag-109m

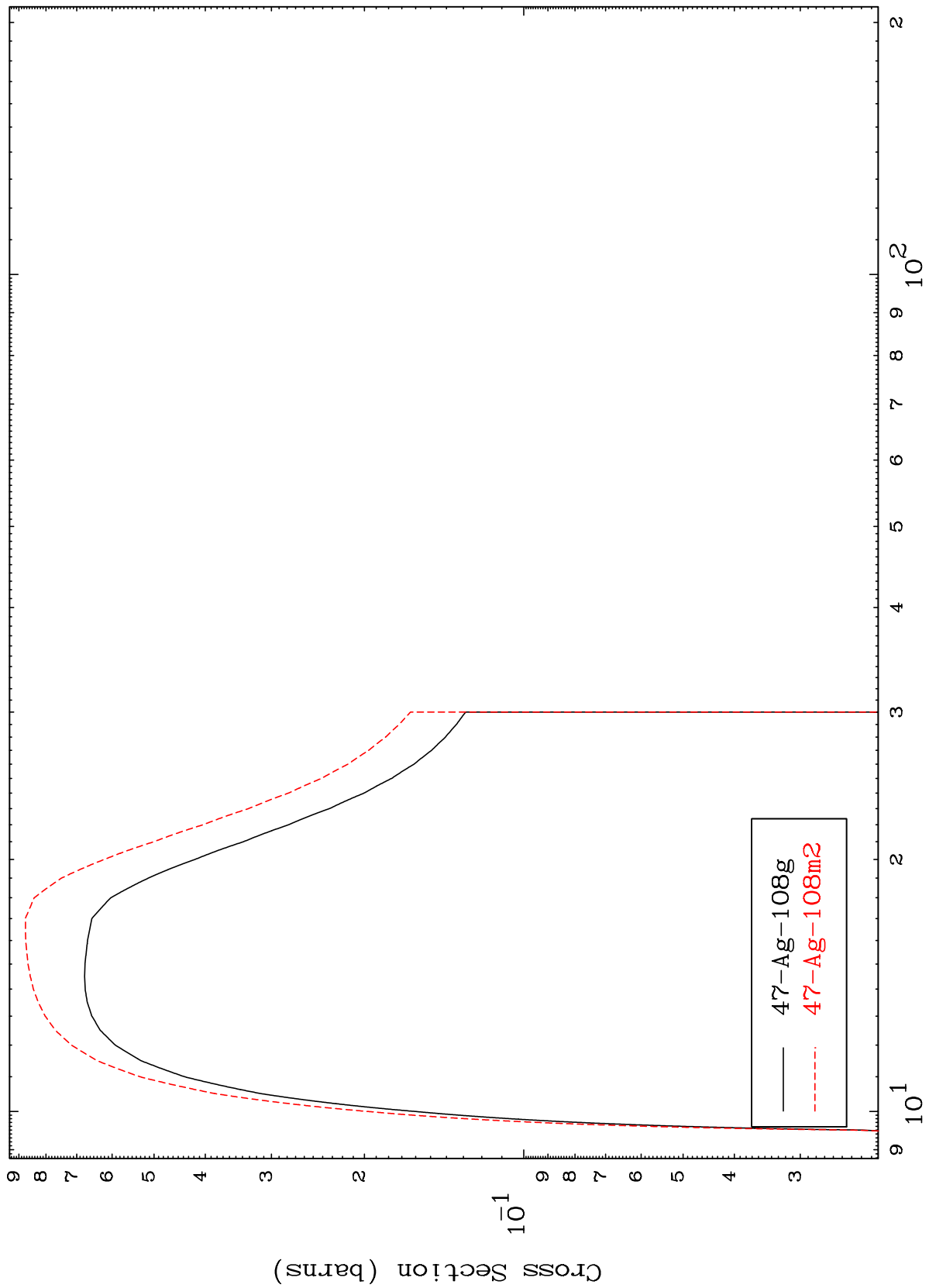
Inelastic
Radionuclide Production Cross Section



MAT 4732

47-Ag-109m

(n,2n)
Radionuclide Production Cross Section



— 47-Ag-108g
- - - 47-Ag-108m2

47-Ag-109m

Incident Energy (MeV)

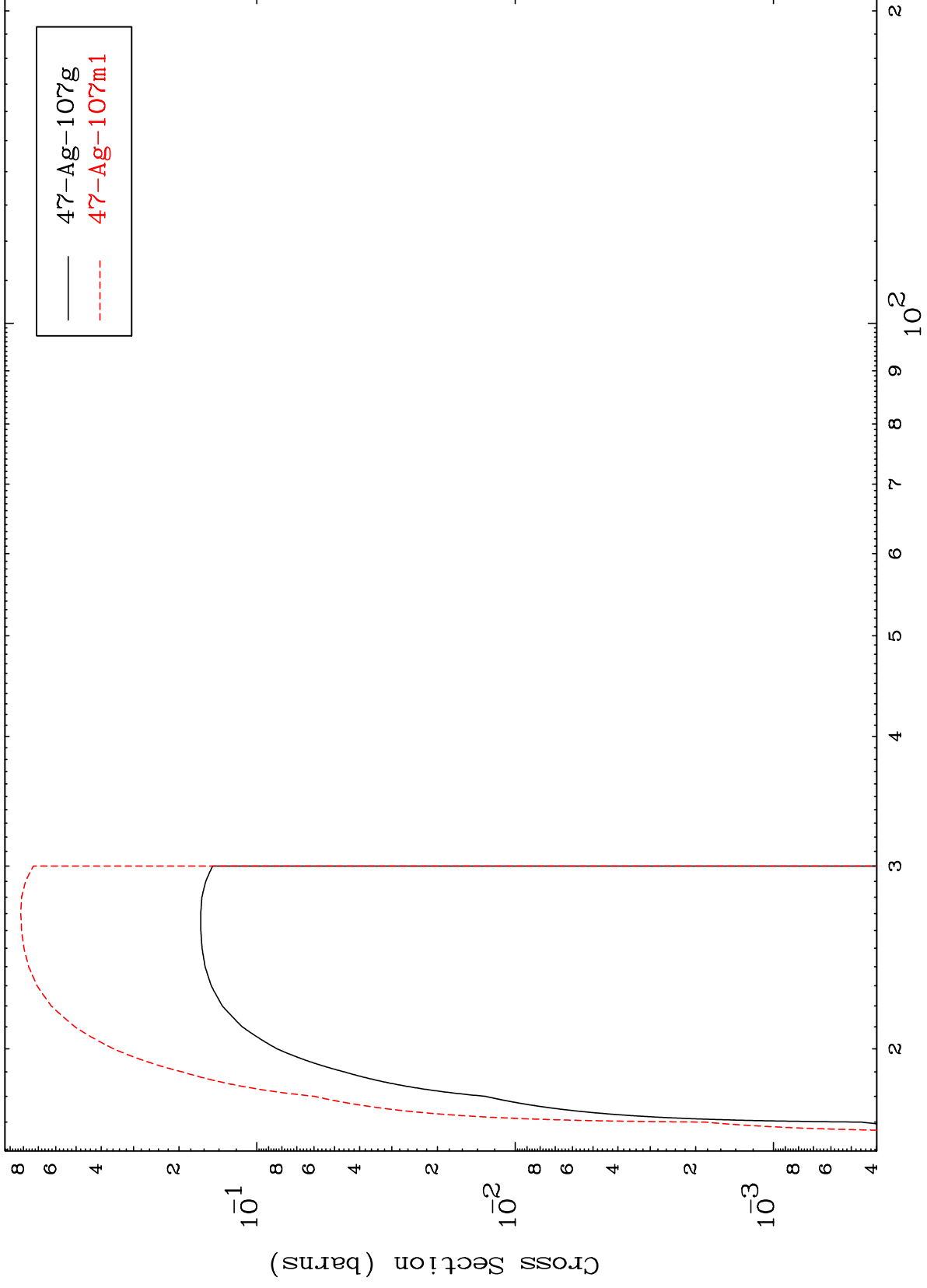
19

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(n,3n)

47-Ag-109m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

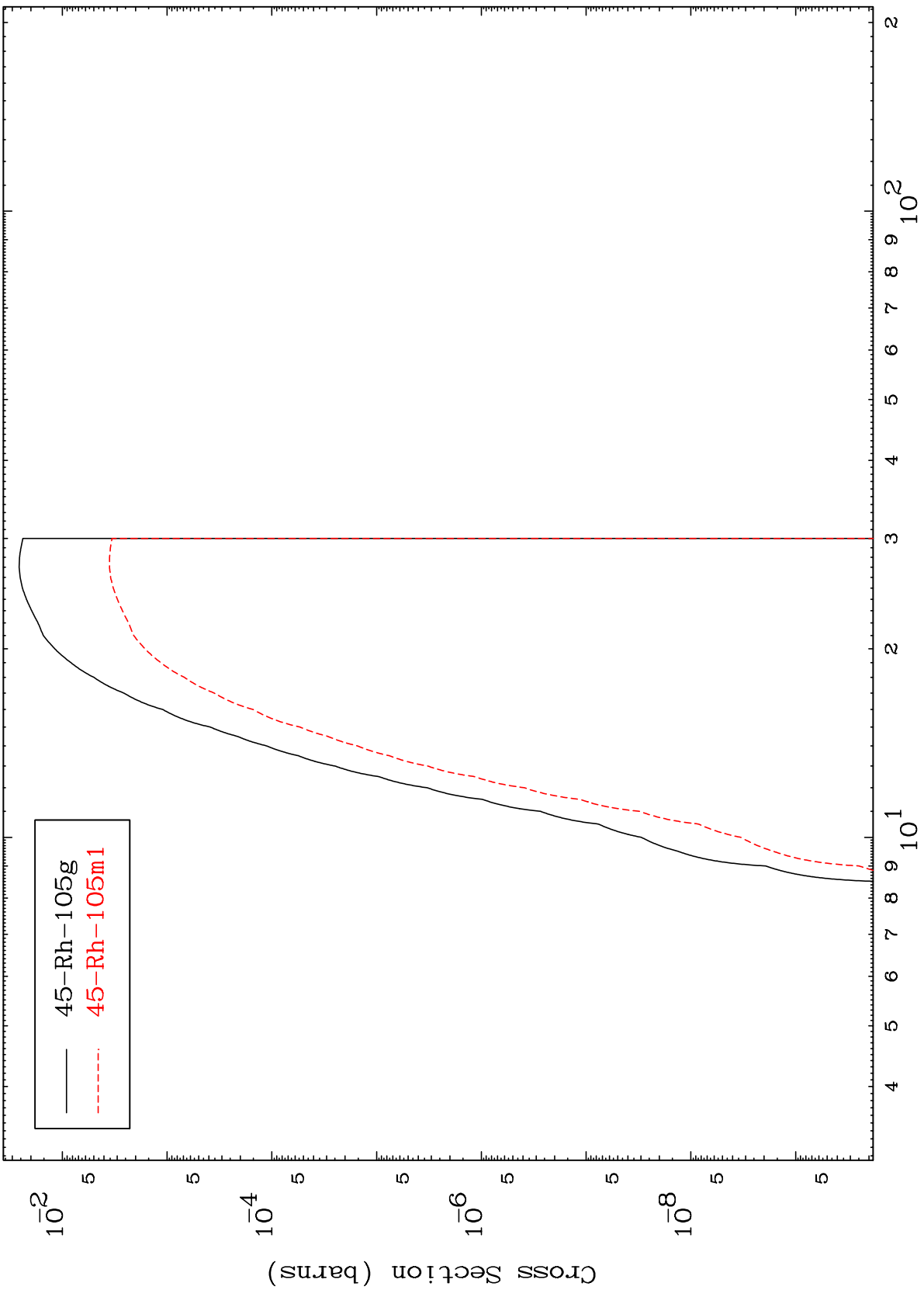
47-Ag-109m

MAT 4732

(n,n') α

47-Ag-109m

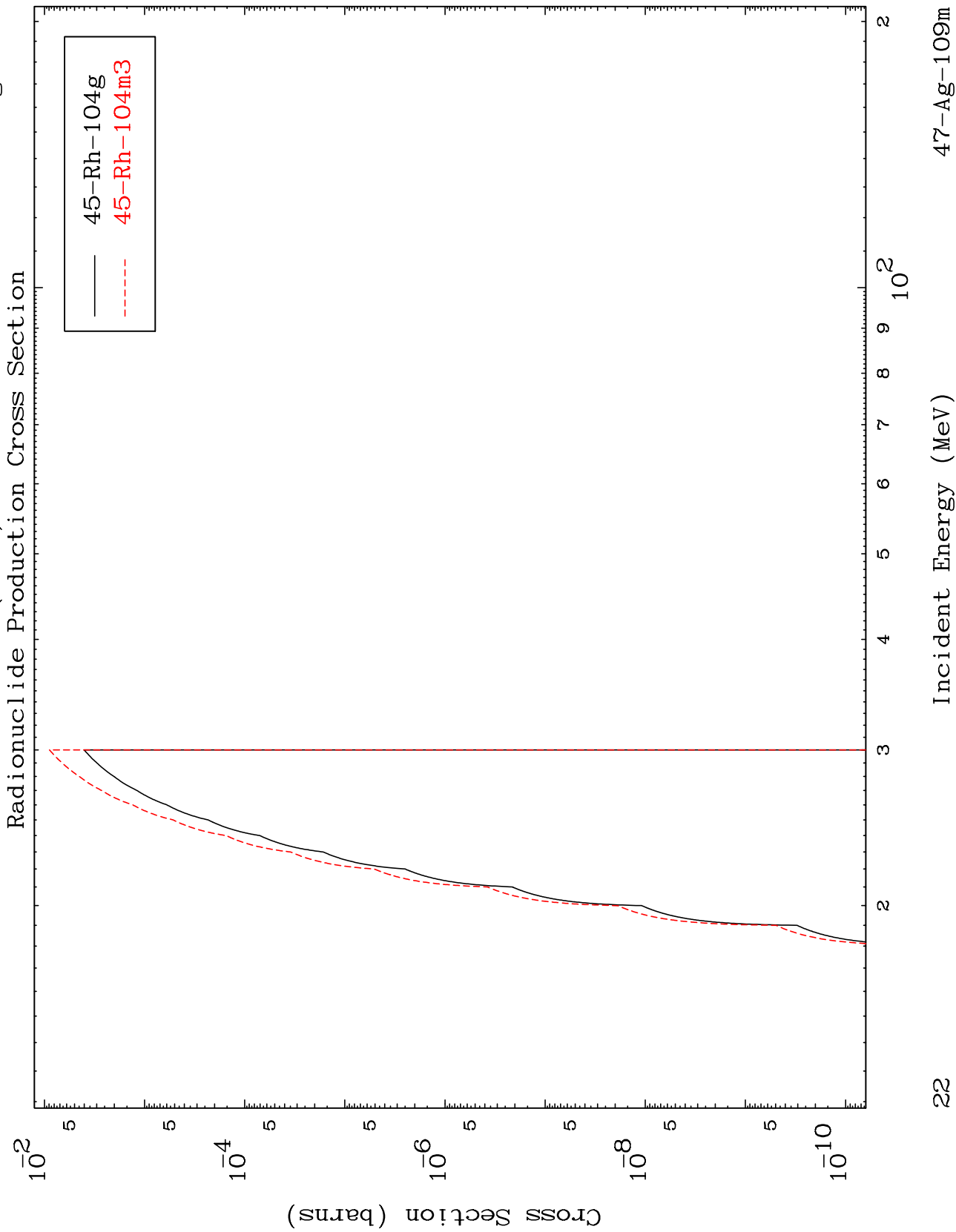
Radionuclide Production Cross Section



MAT 4732

(n,2n) α

47-Ag-109m

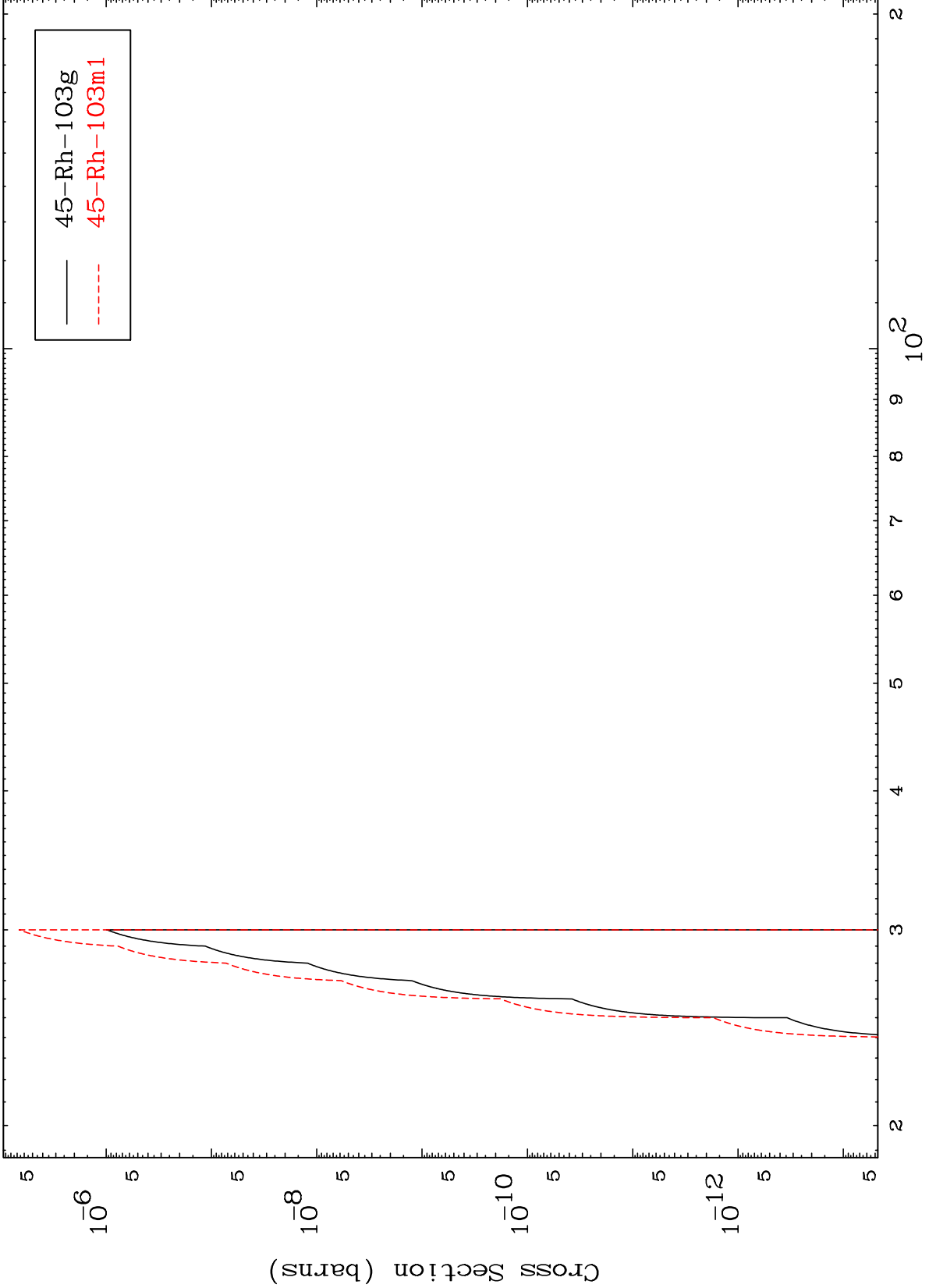


MAT 4732

(n,3n) α

47-Ag-109m

Radionuclide Production Cross Section



45-Rh-103g
45-Rh-103m1

23

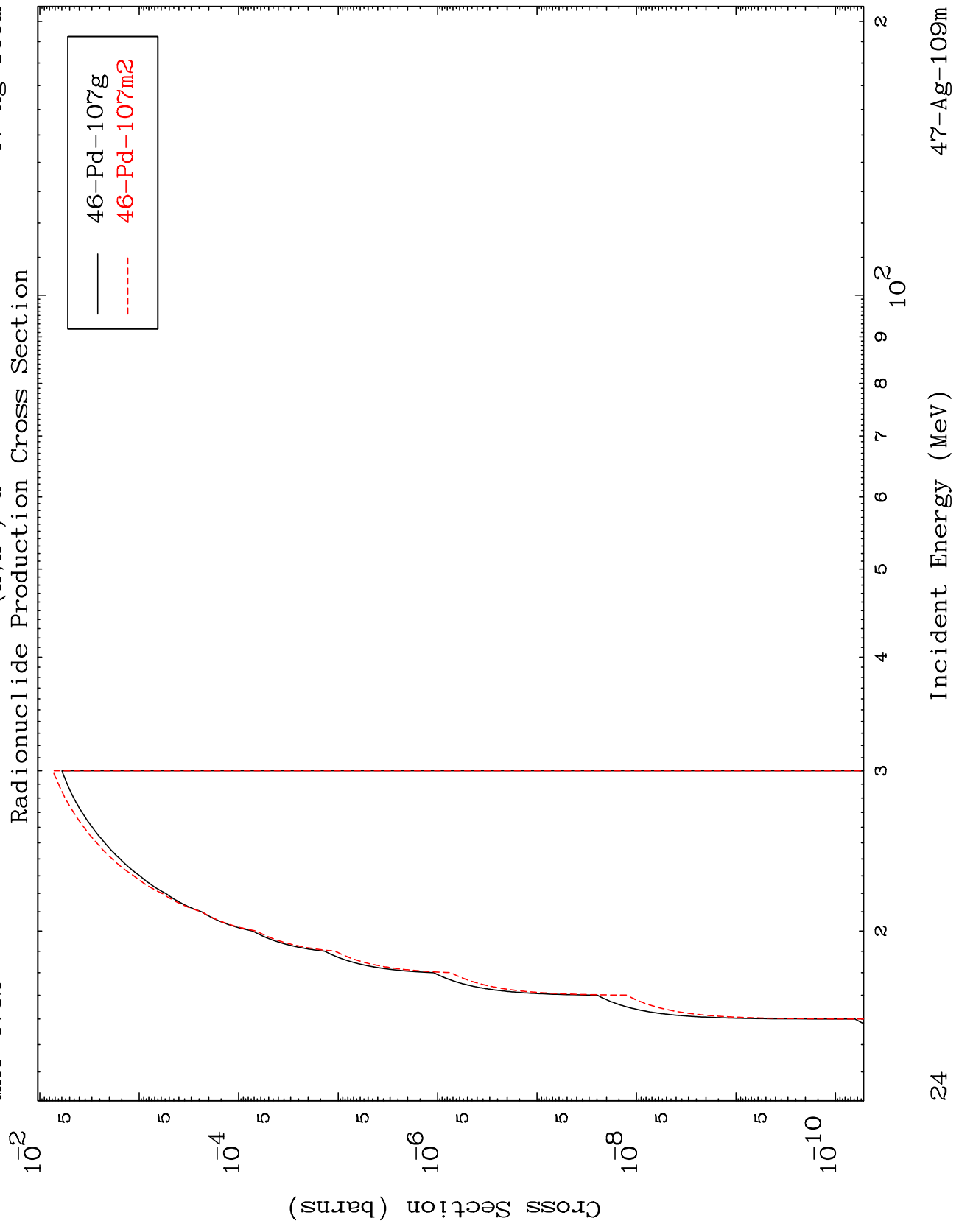
Incident Energy (MeV)

47-Ag-109m

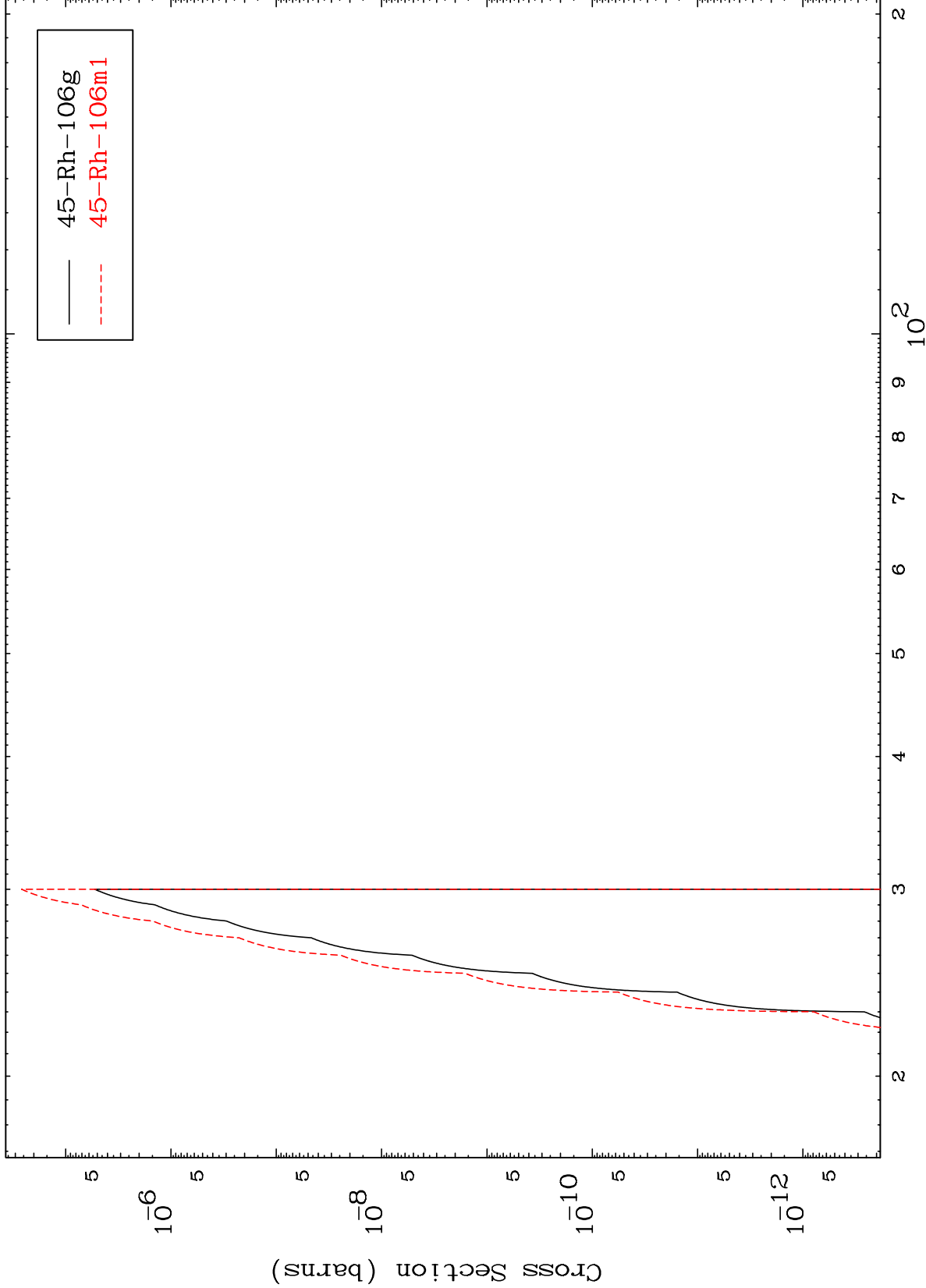
MAT 4732

(n,n') d

47-Ag-109m



Radionuclide Production Cross Section

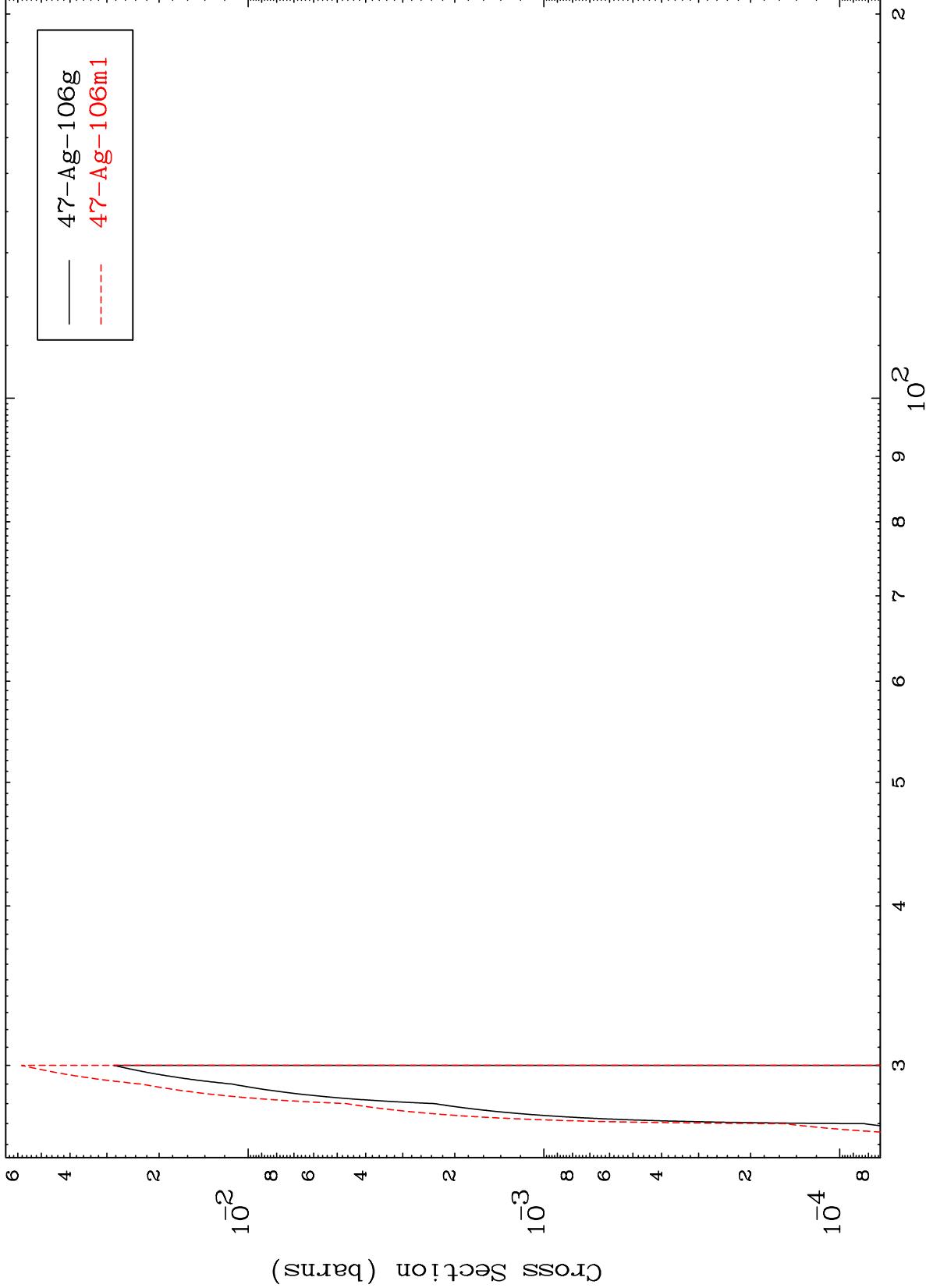


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(n,4n)

47-Ag-109m

Radionuclide Production Cross Section



47-Ag-106g
47-Ag-106m1

26

Incident Energy (MeV)

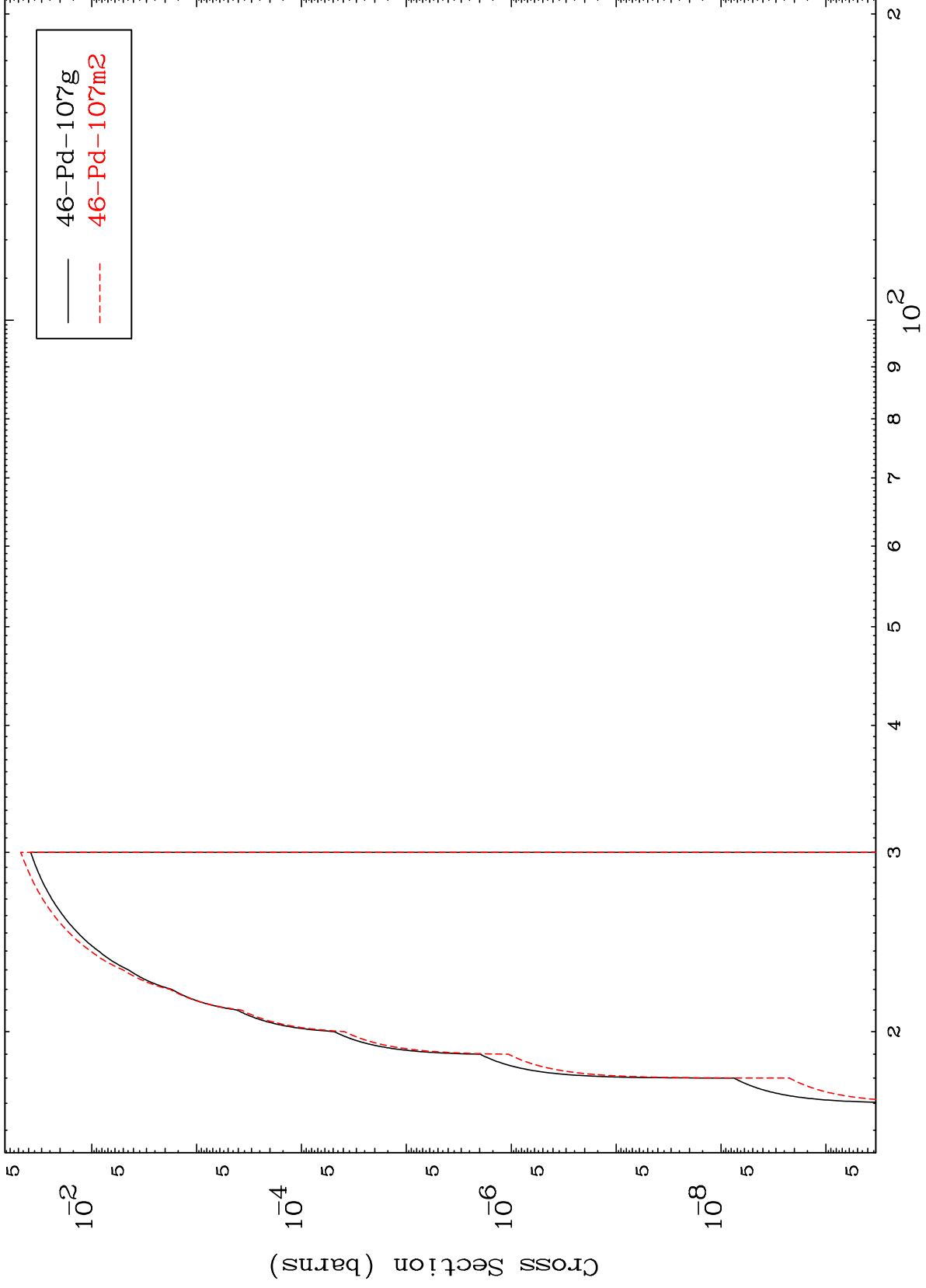
47-Ag-109m

MAT 4732

(n,2n) p

47-Ag-109m

Radionuclide Production Cross Section



27

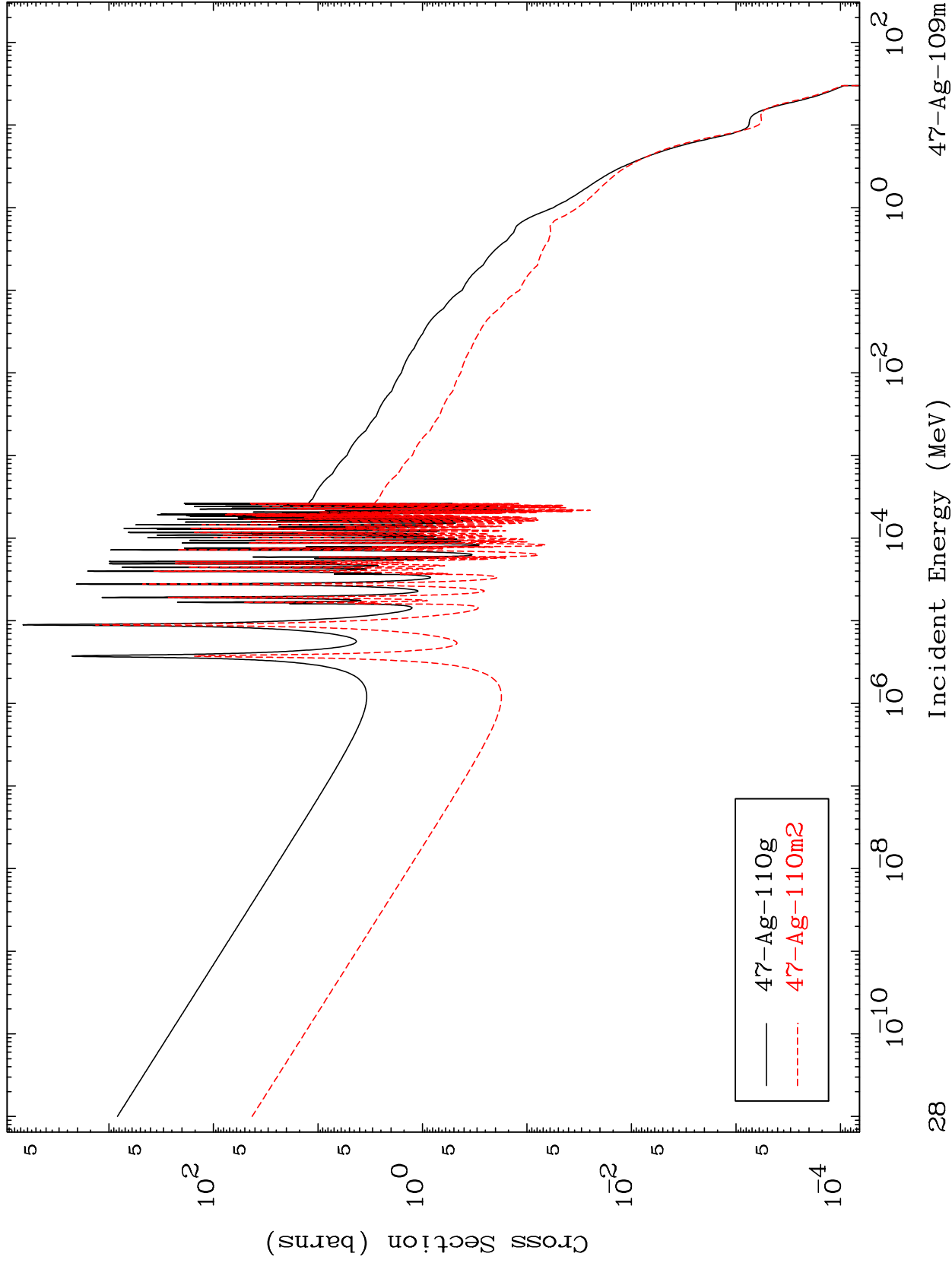
Incident Energy (MeV)

47-Ag-109m

MAT 4732

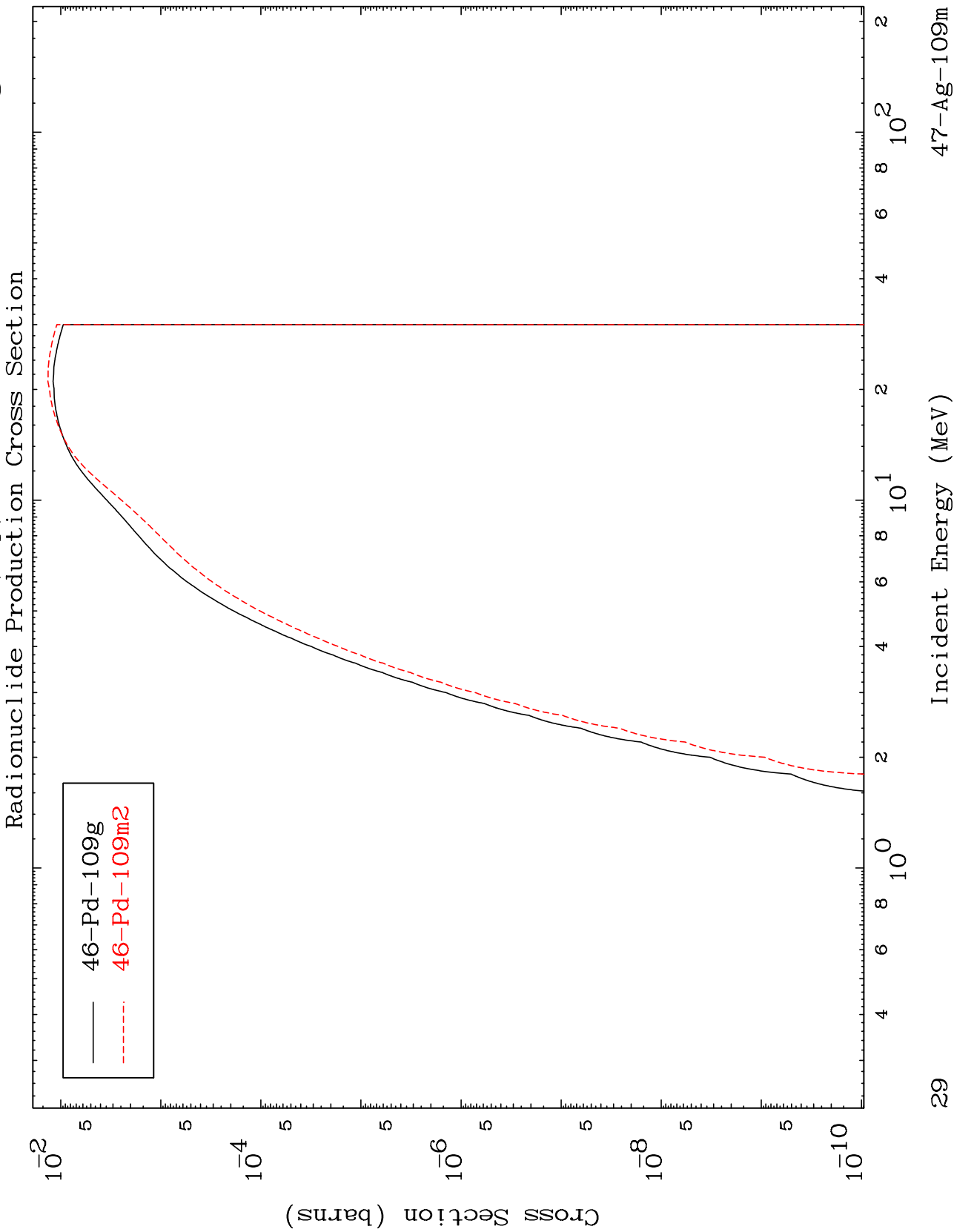
47-Ag-109m

(n, γ)
Radionuclide Production Cross Section



MAT 4732

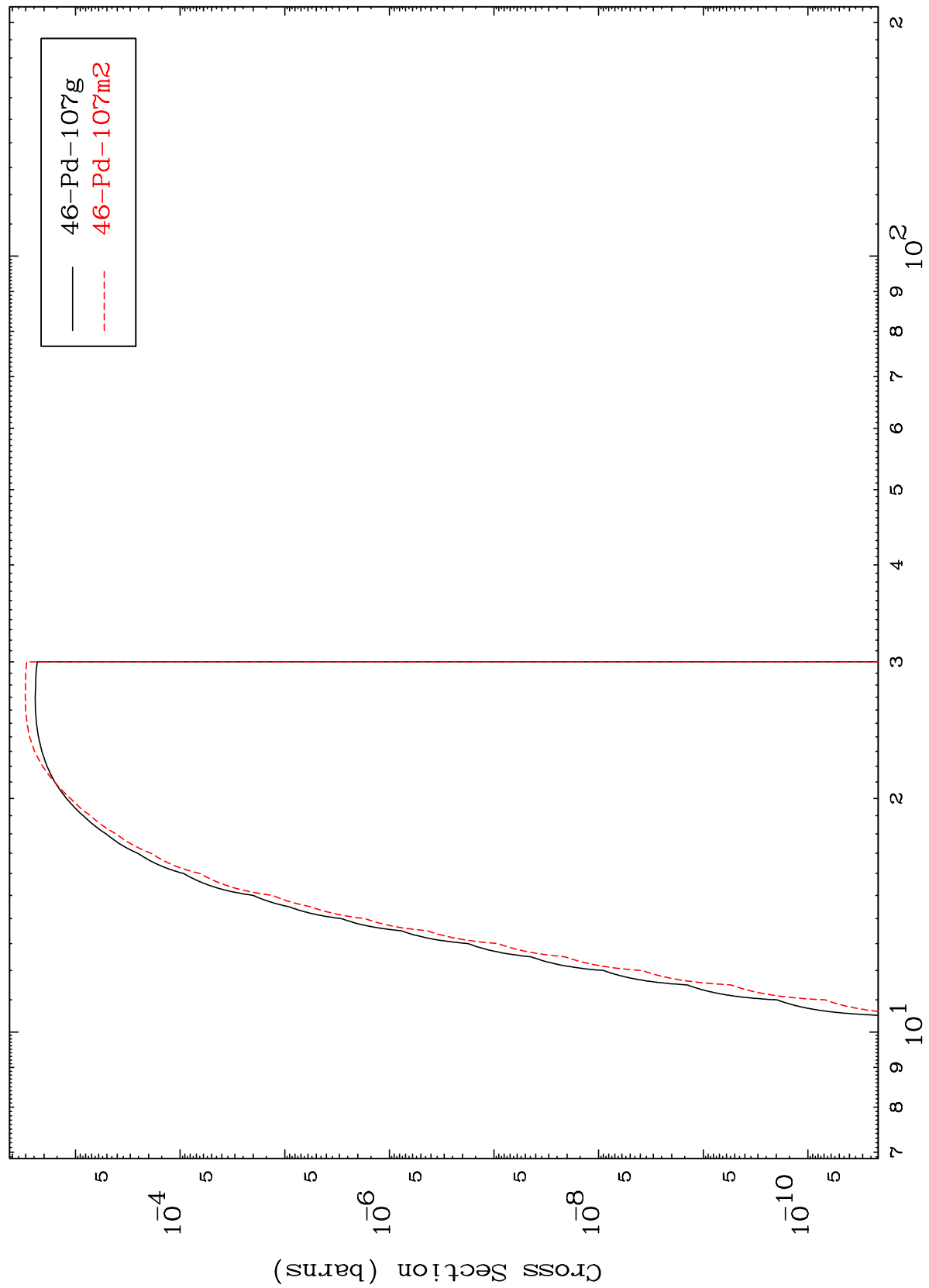
47-Ag-109m



MAT 4732

47-Ag-109m

(n, t)
Radionuclide Production Cross Section



30

Incident Energy (MeV)

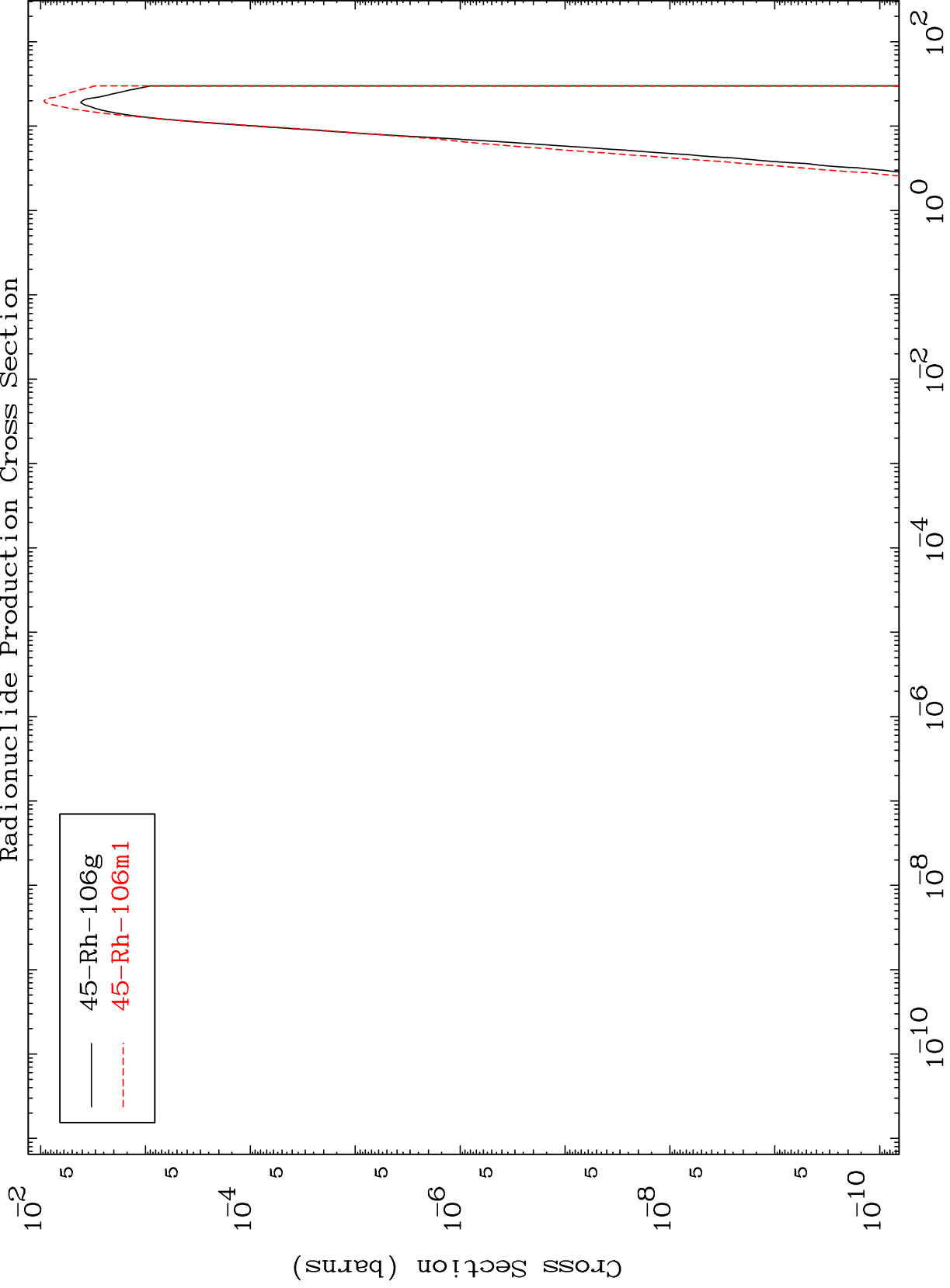
47-Ag-109m

MAT 4732

(n, α)

47-Ag-109m

Radionuclide Production Cross Section



31

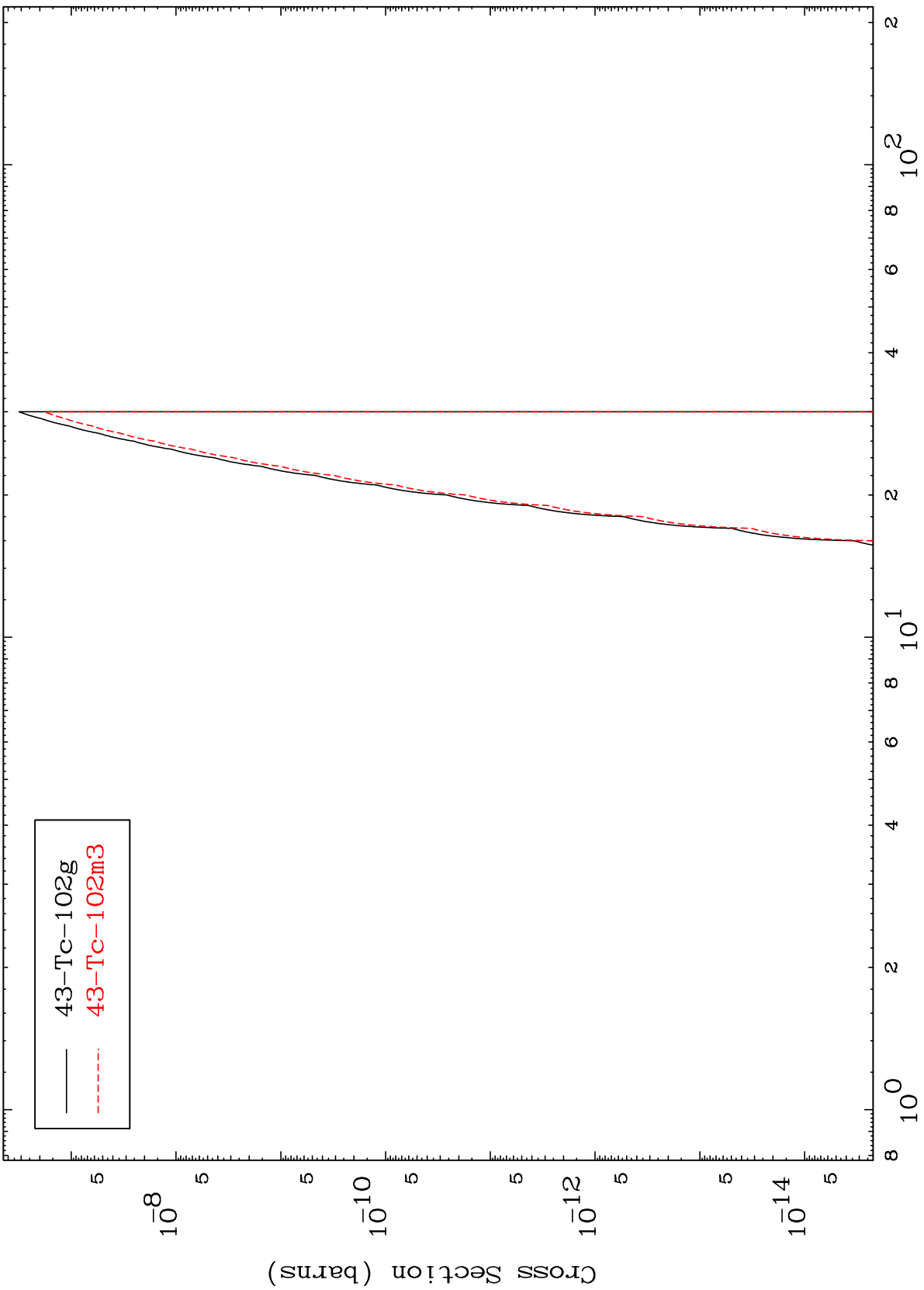
Incident Energy (MeV)

47-Ag-109m

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47-Ag-109m

Radionuclide Production Cross Section
(n,2 α)



43-Tc-102g
43-Tc-102m3

32

Incident Energy (MeV)

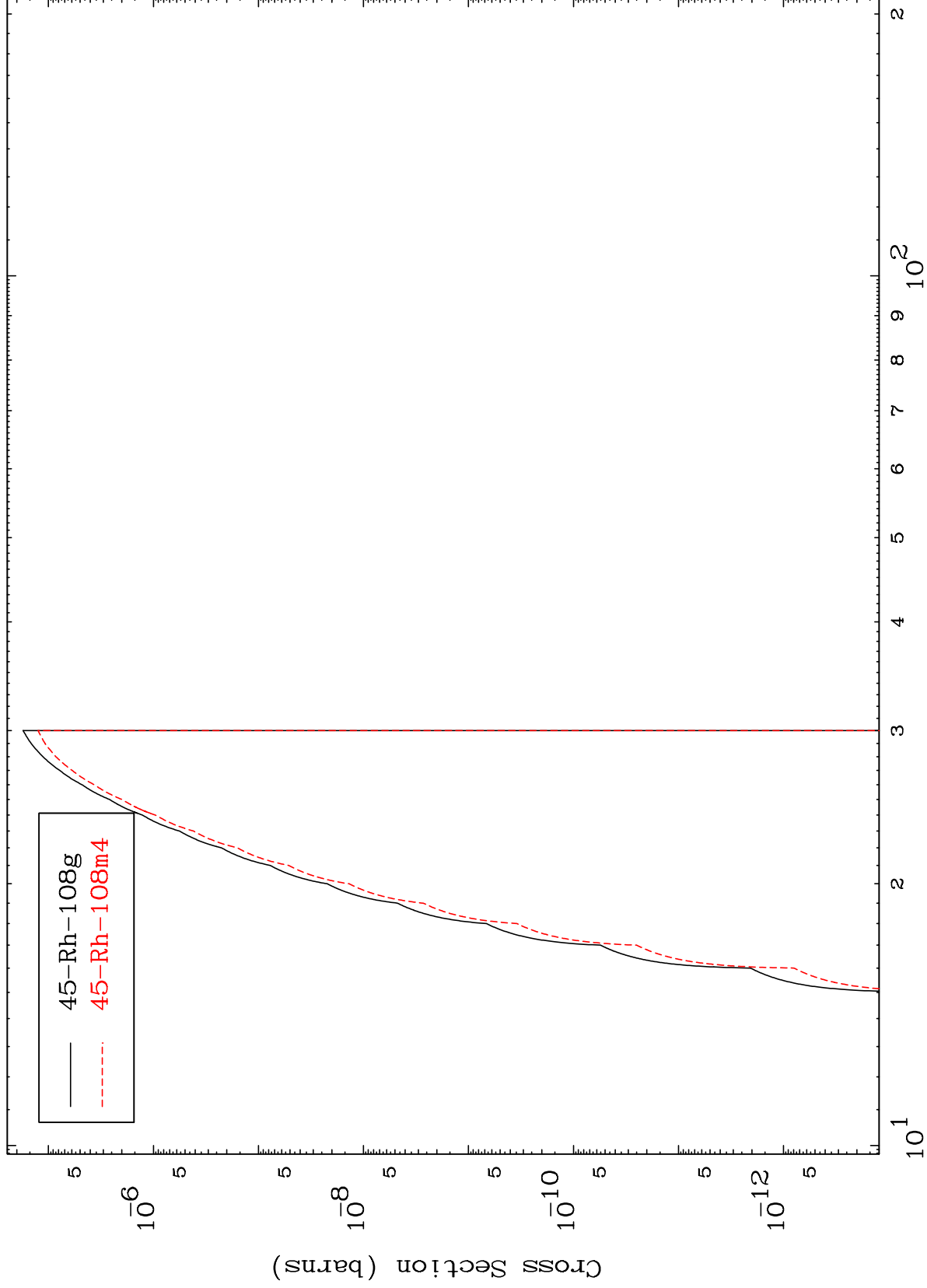
47-Ag-109m

MAT 4732

(n,2p)

47-Ag-109m

Radionuclide Production Cross Section



Incident Energy (MeV)

47-Ag-109m

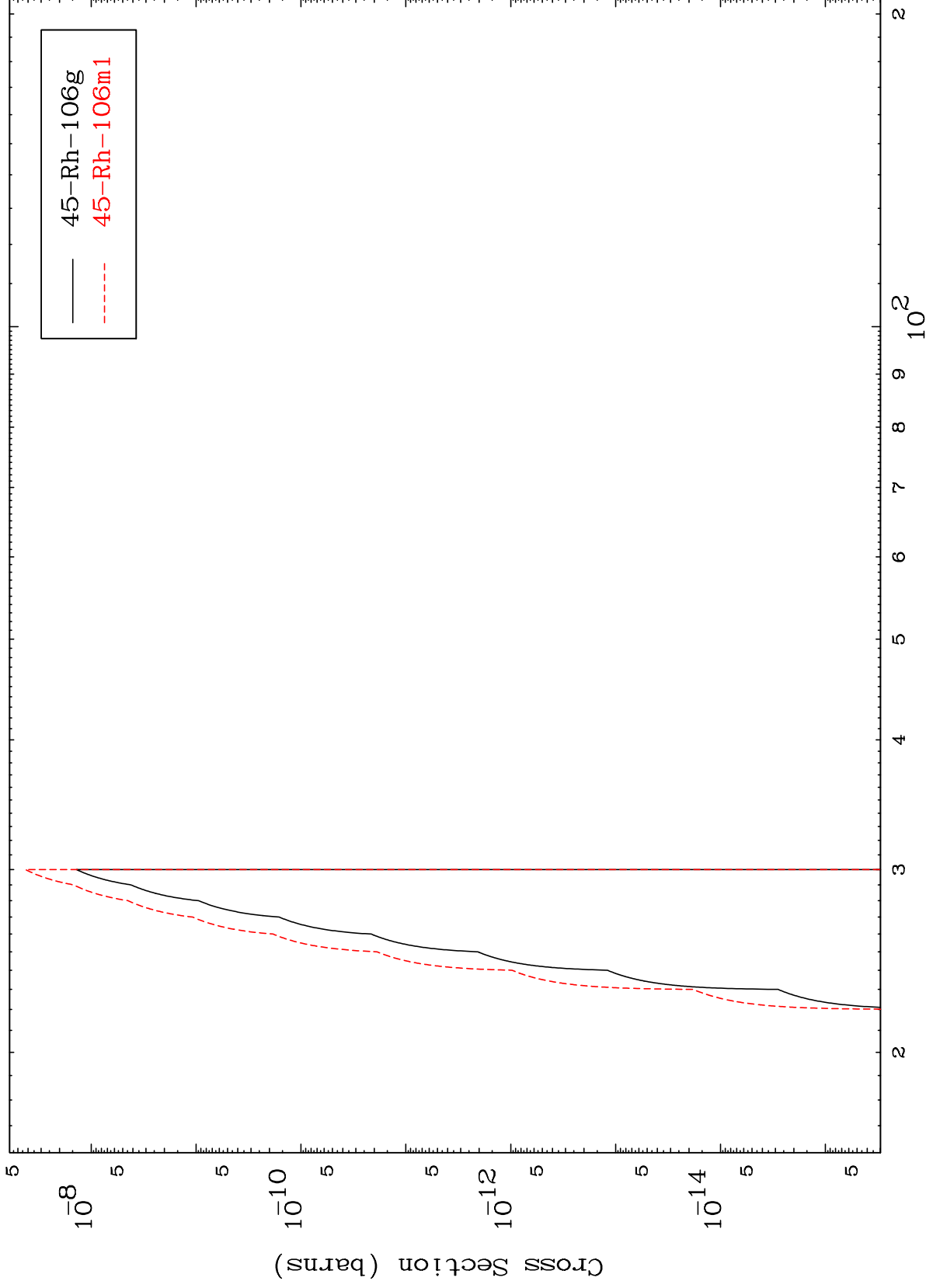
33

MAT 4732

(n,p) t

47-Ag-109m

Radionuclide Production Cross Section



34

Incident Energy (MeV)

47-Ag-109m