

Program EVALPLOT
(Version 2021-1)

by

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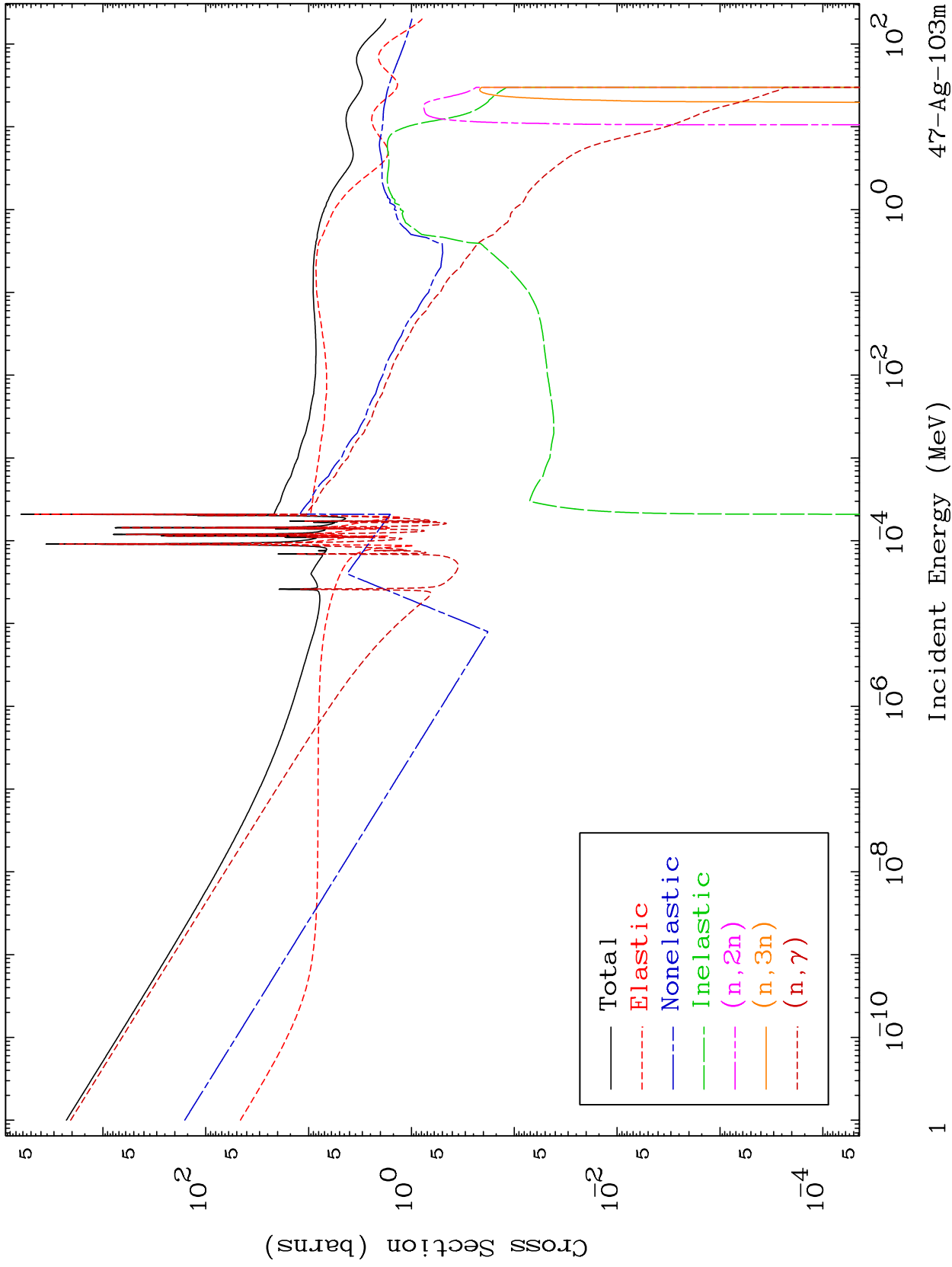
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4714

Neutron Major
293 Kelvin Cross Sections

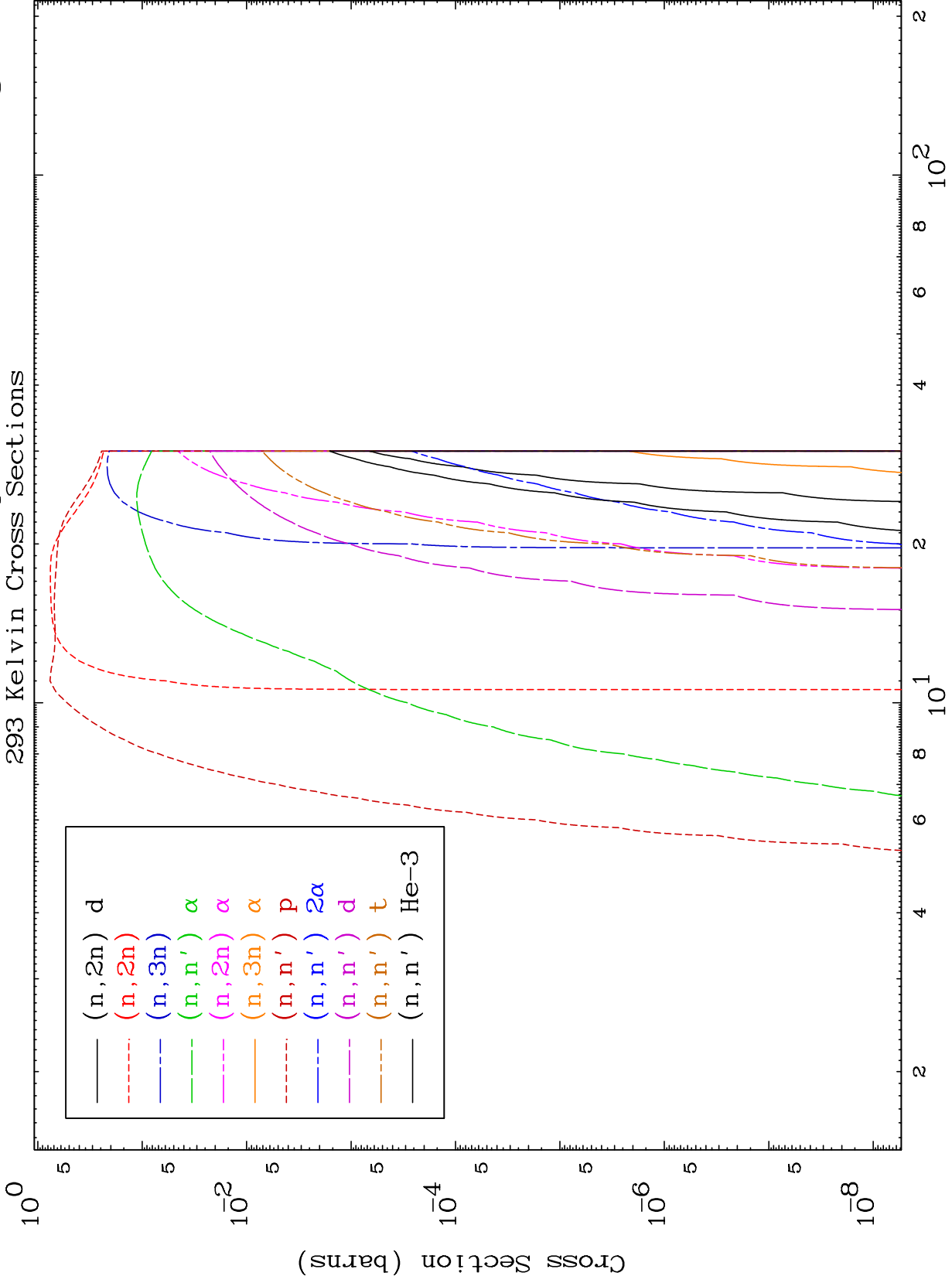
47-Ag-103m



MAT 4714

Neutron Absorption
293 Kelvin Cross Sections

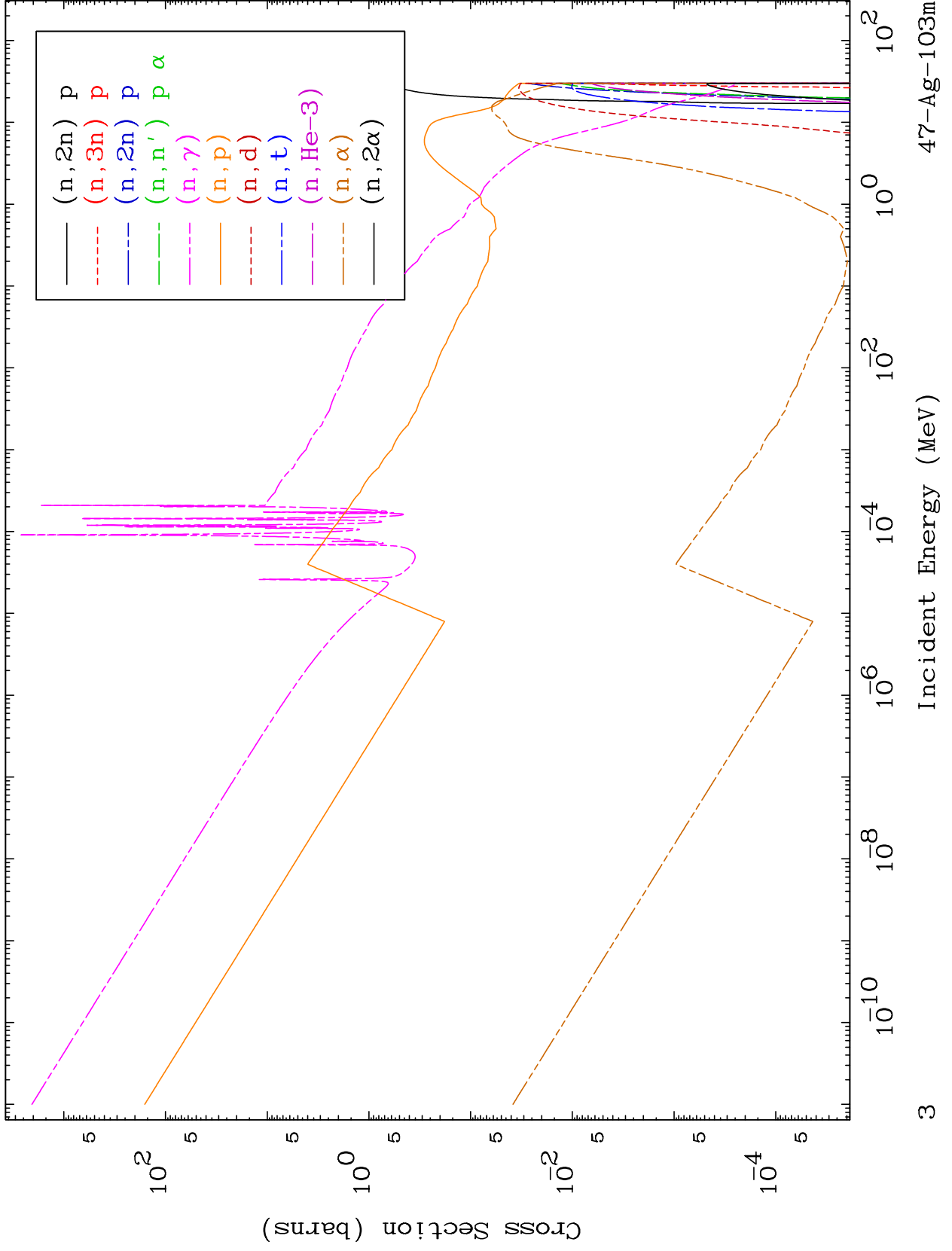
47-Ag-103m



MAT 4714

Neutron Absorption
293 Kelvin Cross Sections

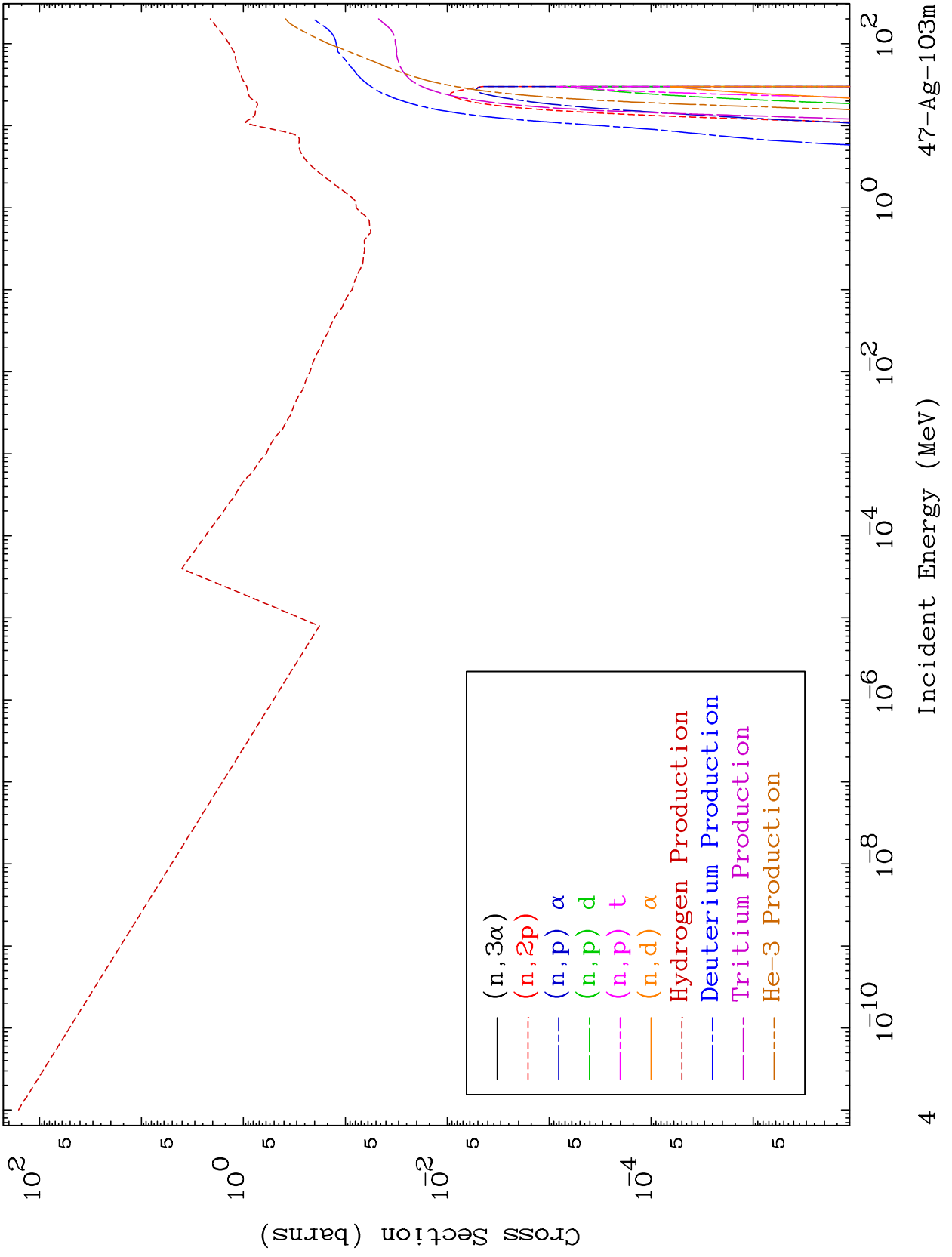
47-Ag-103m



MAT 4714

Neutron Absorption
293 Kelvin Cross Sections

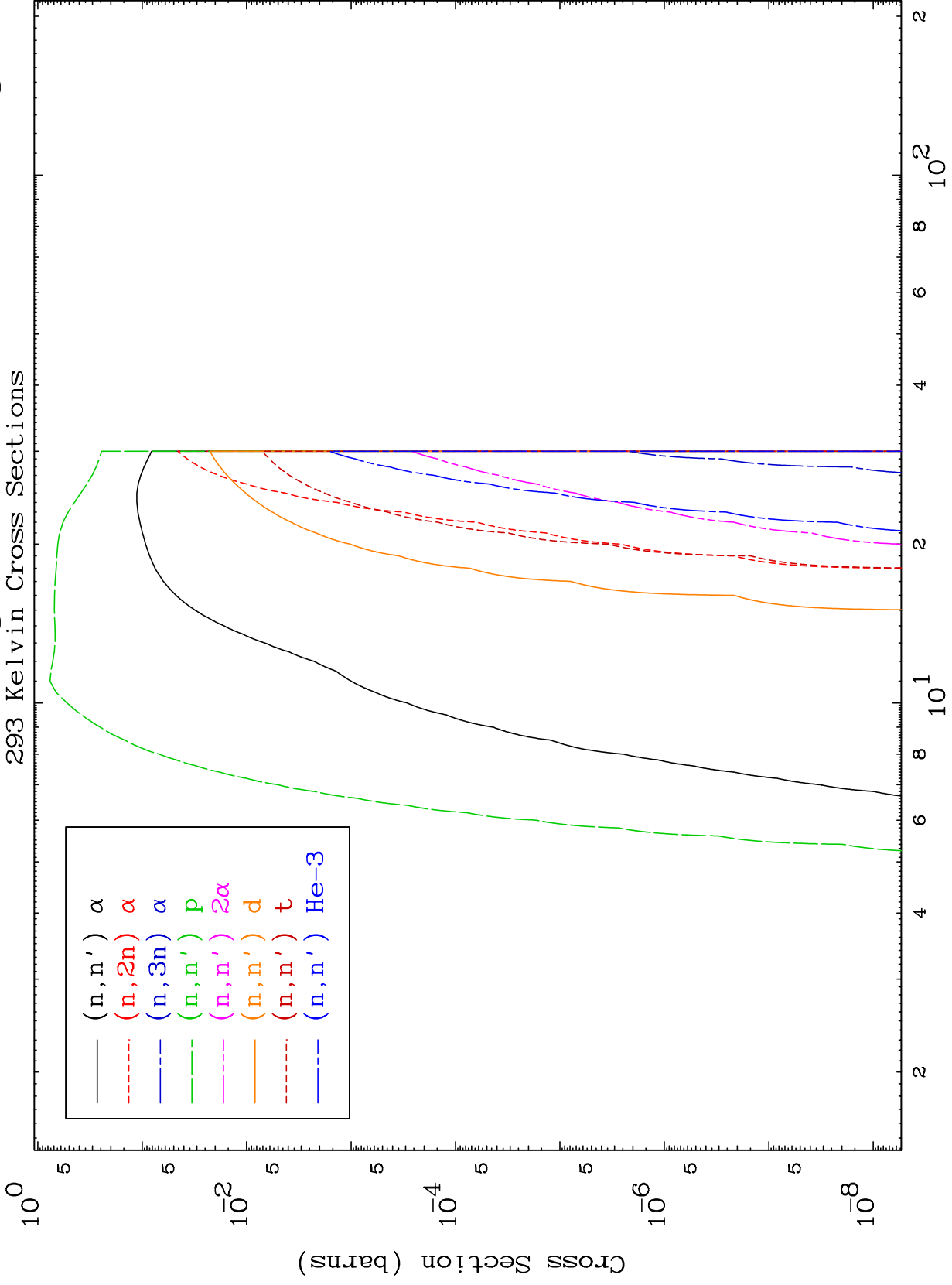
47-Ag-103m



MAT 4714

Charged Particle
293 Kelvin Cross Sections

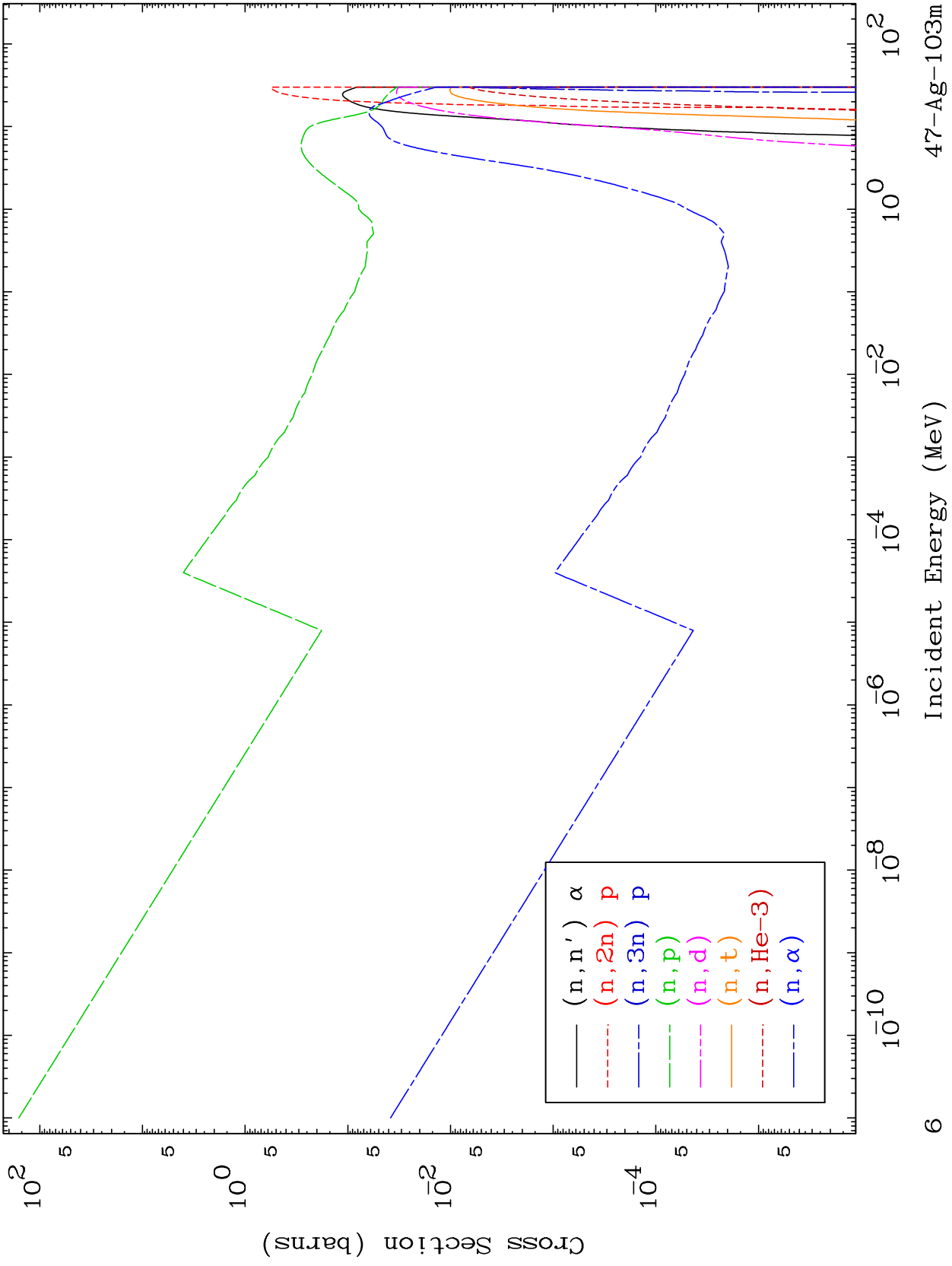
47-Ag-103m



MAT 4714

Charged Particle
293 Kelvin Cross Sections

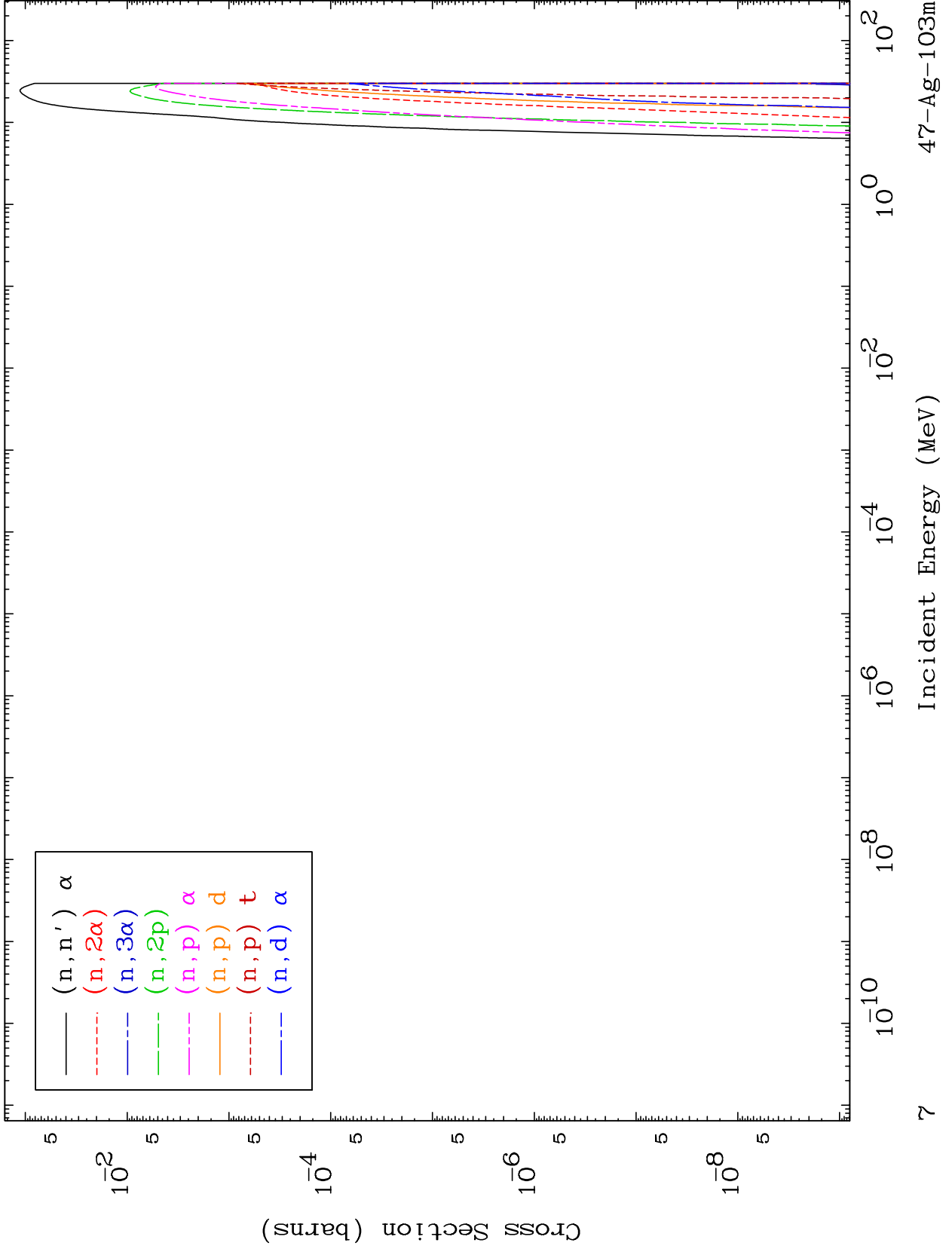
47-Ag-103m



MAT 4714

Charged Particle
293 Kelvin Cross Sections

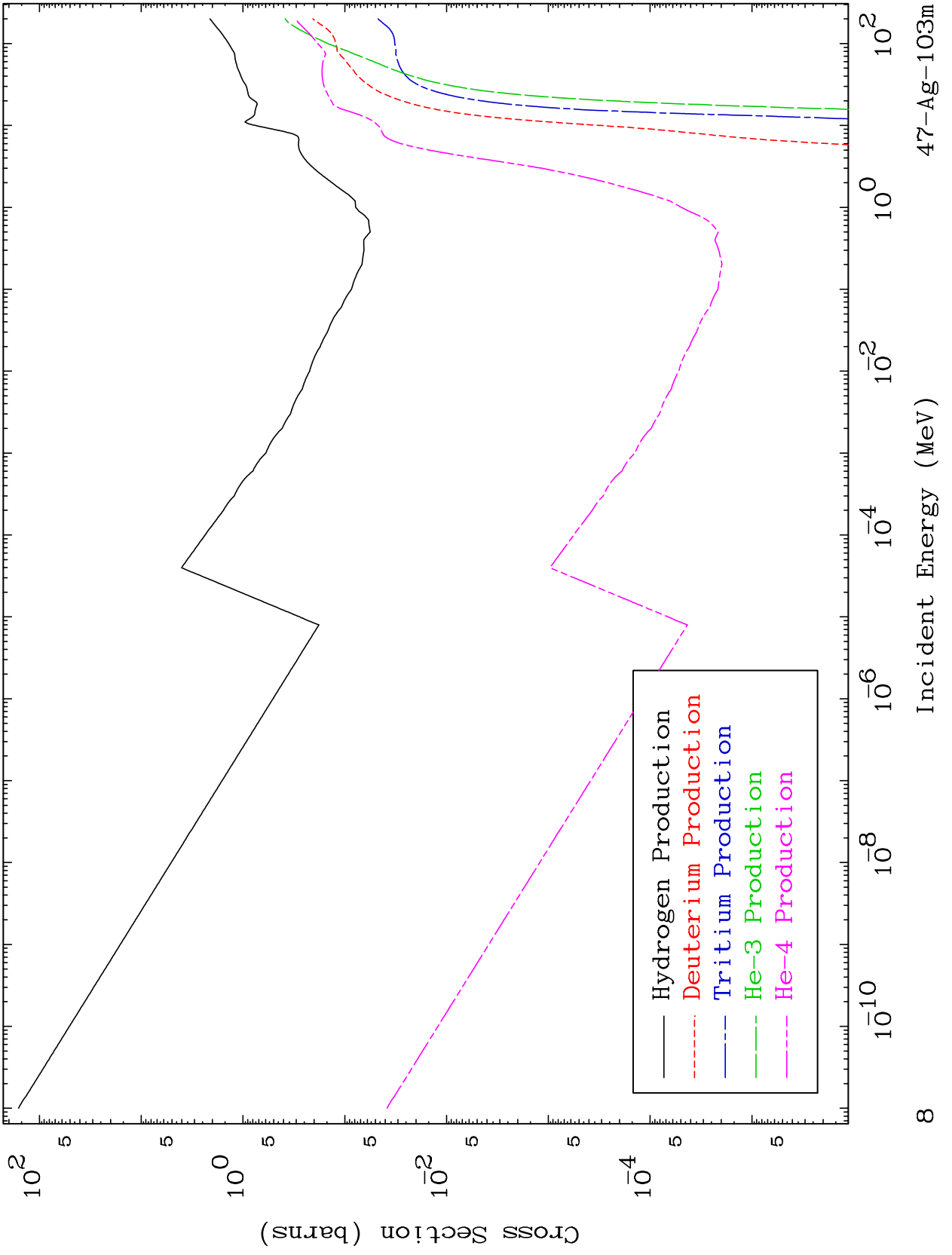
47-Ag-103m



MAT 4714

Particle Production
293 Kelvin Cross Sections

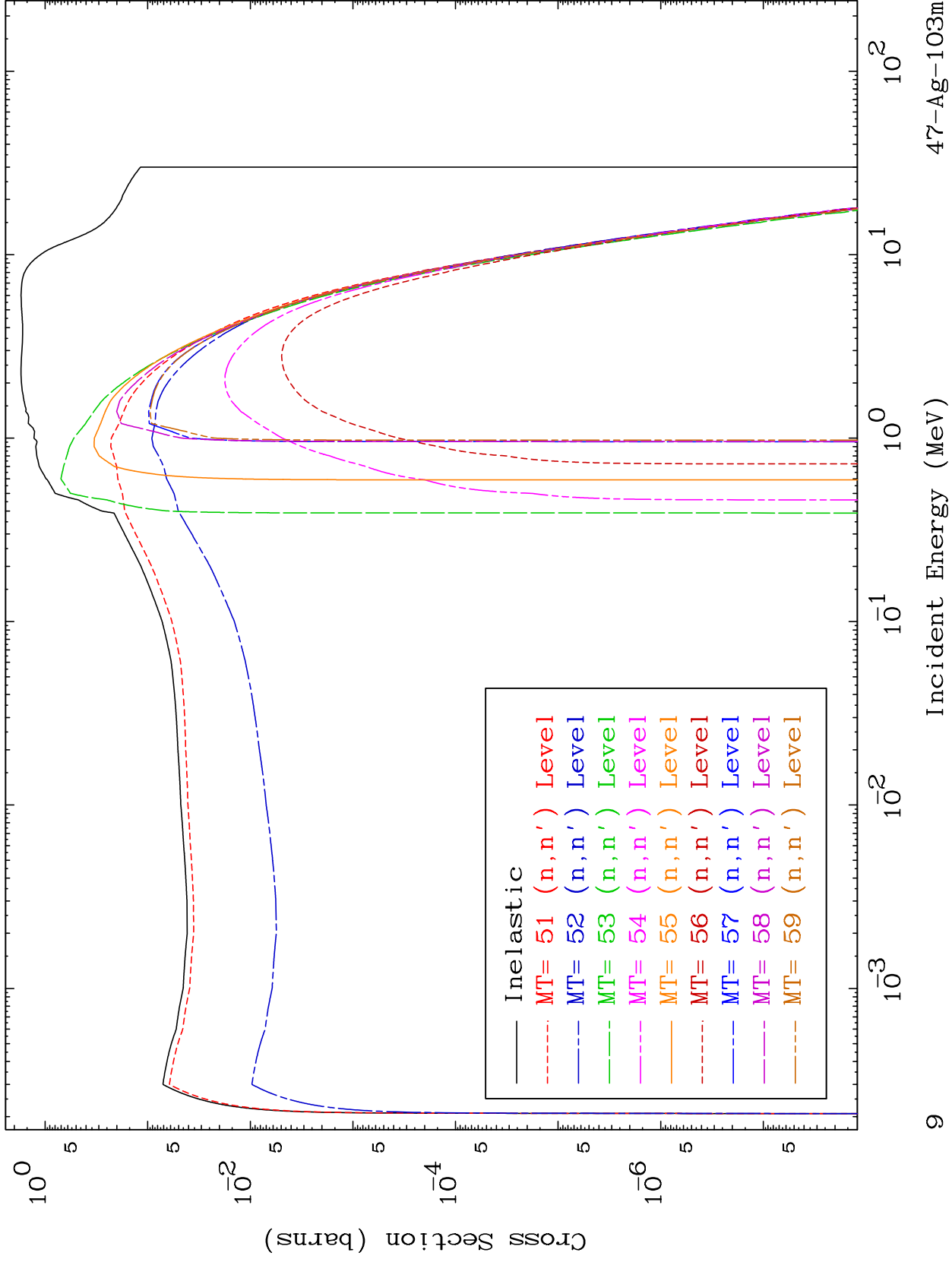
47-Ag-103m



MAT 4714

293 Kelvin Cross Sections
(n,n') Levels

47-Ag-103m

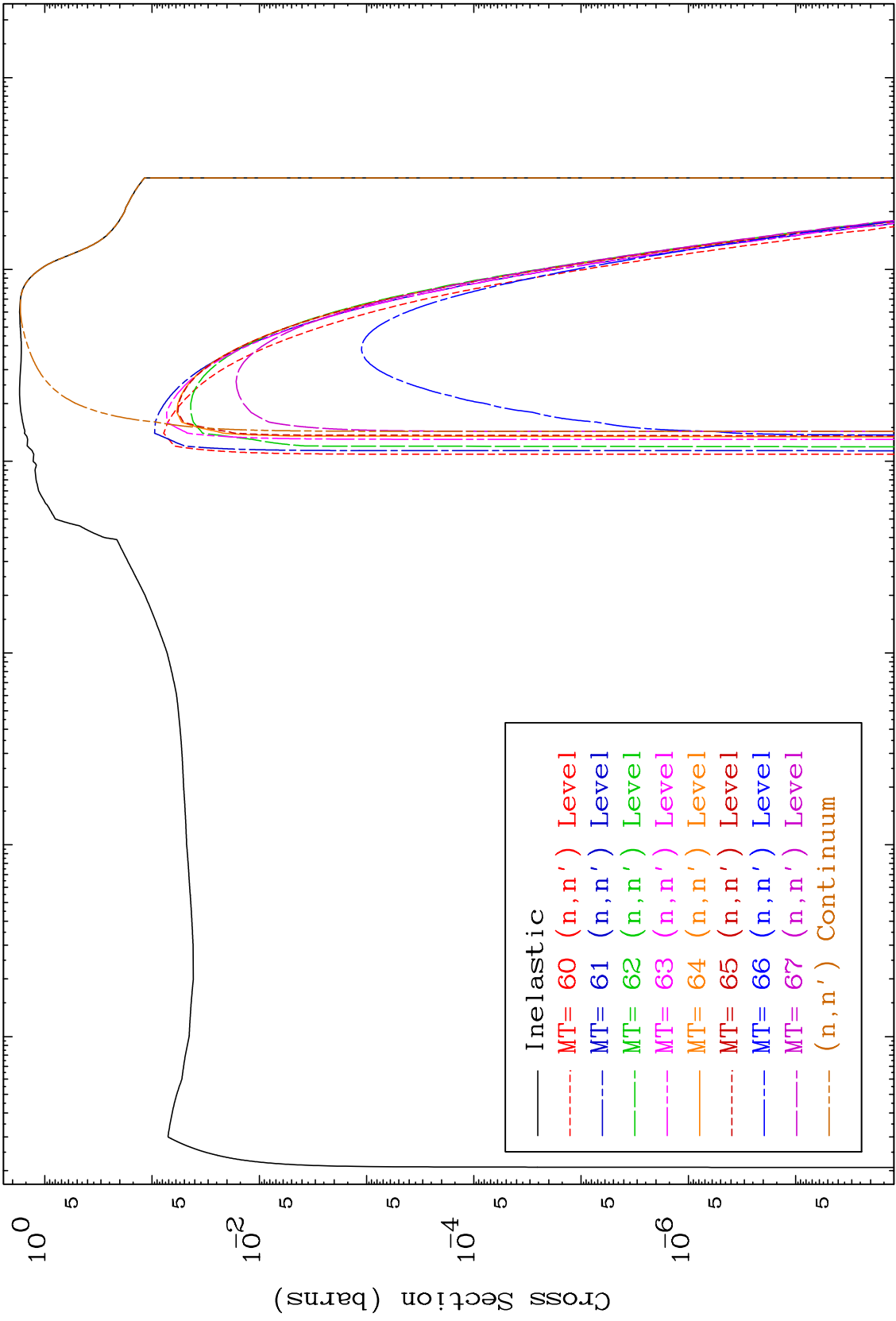


MAT 4714

(n,n') Levels

47-Ag-103m

293 Kelvin Cross Sections



10

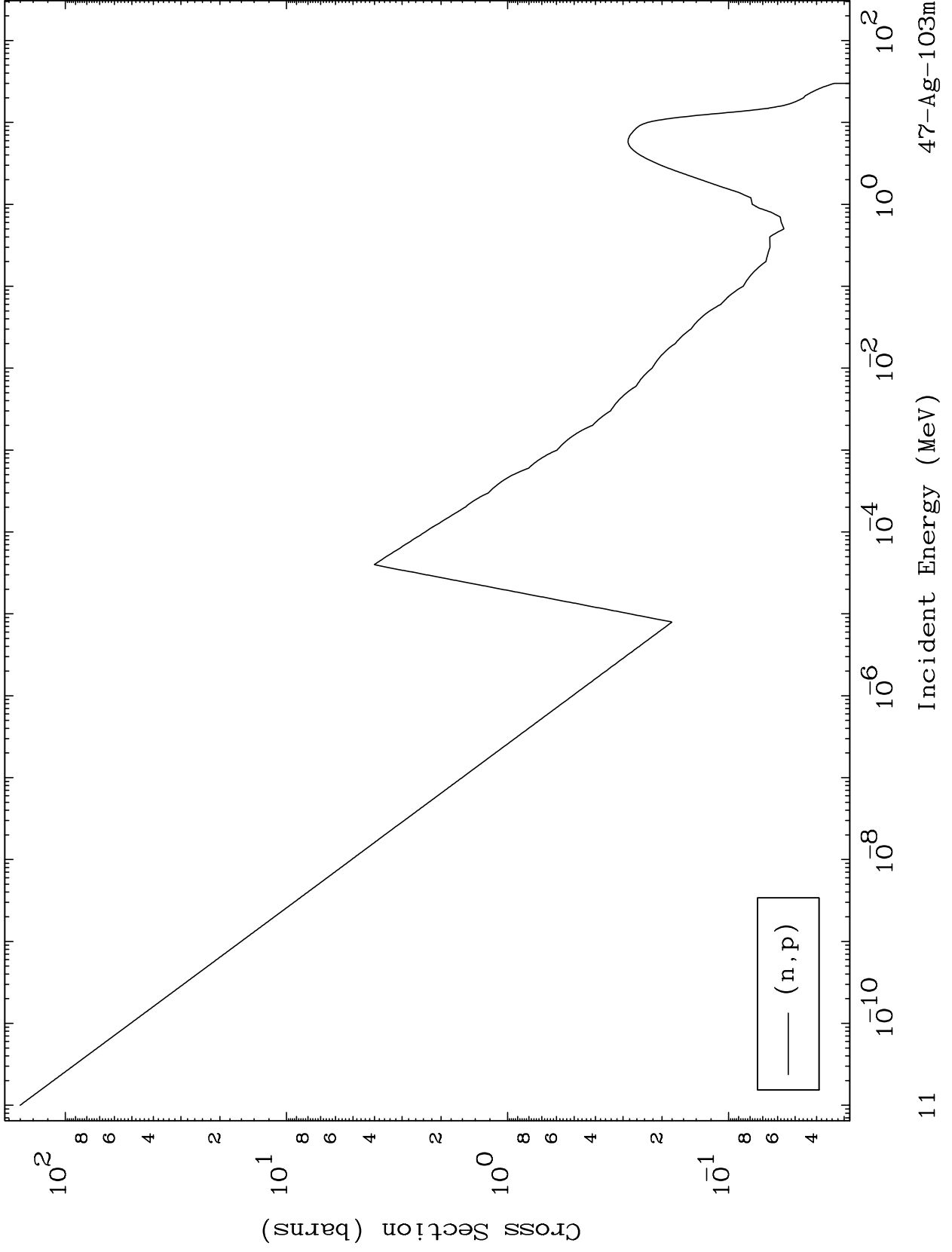
Incident Energy (MeV)

47-Ag-103m

MAT 4714

(n,p) Levels
293 Kelvin Cross Sections

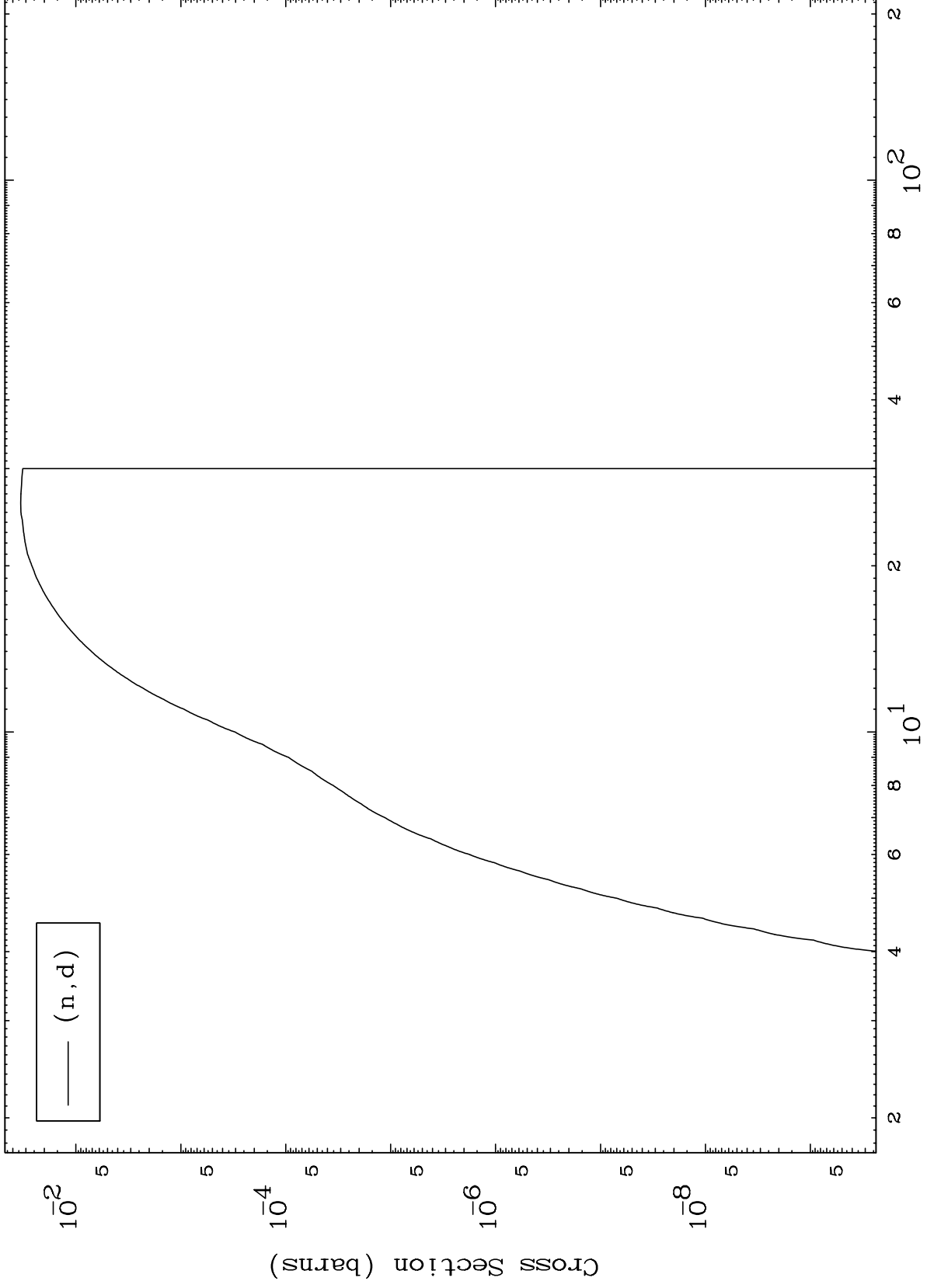
47-Ag-103m



MAT 4714

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-103m



12

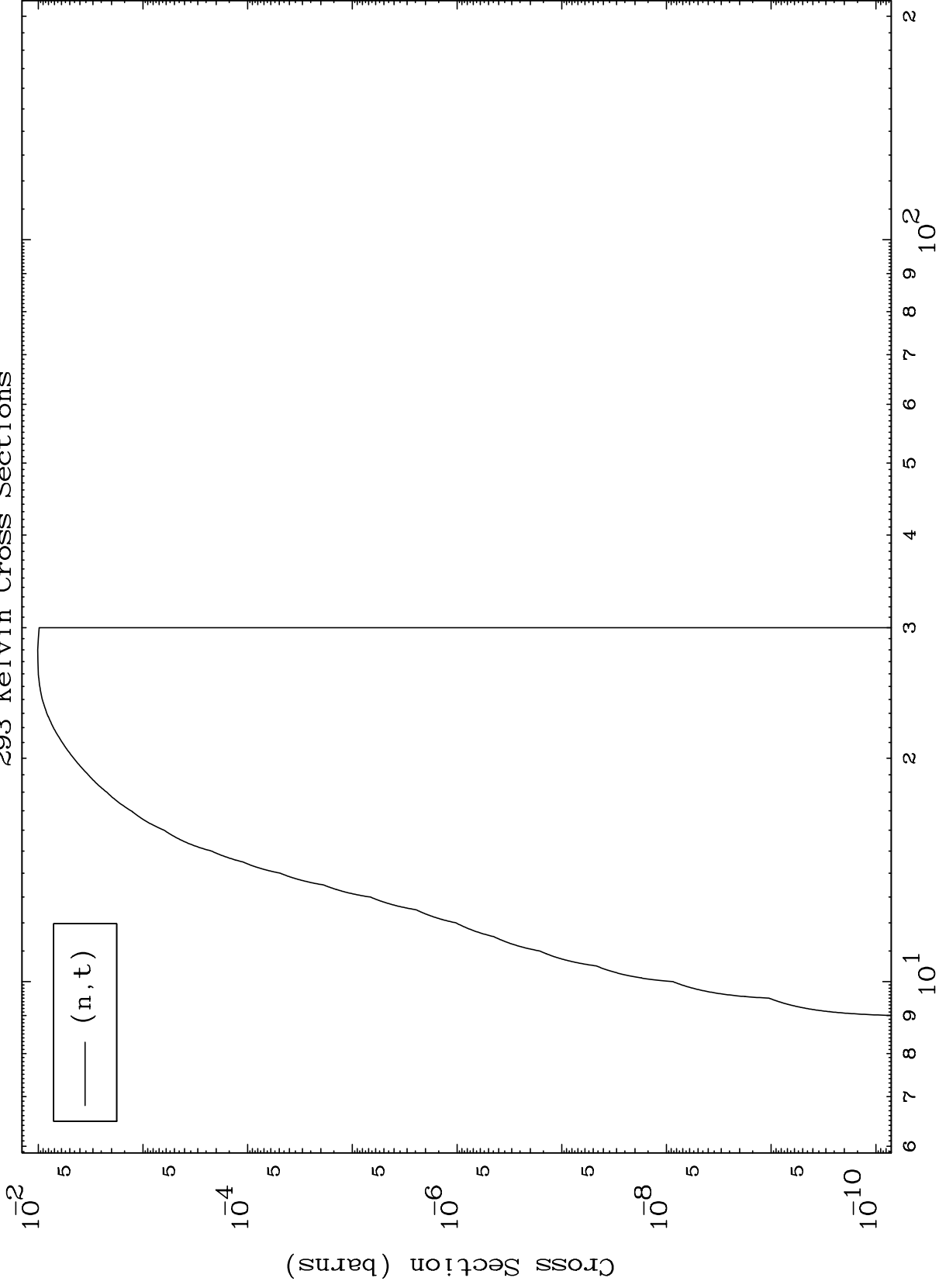
Incident Energy (MeV)

47-Ag-103m

MAT 4714

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-103m



13

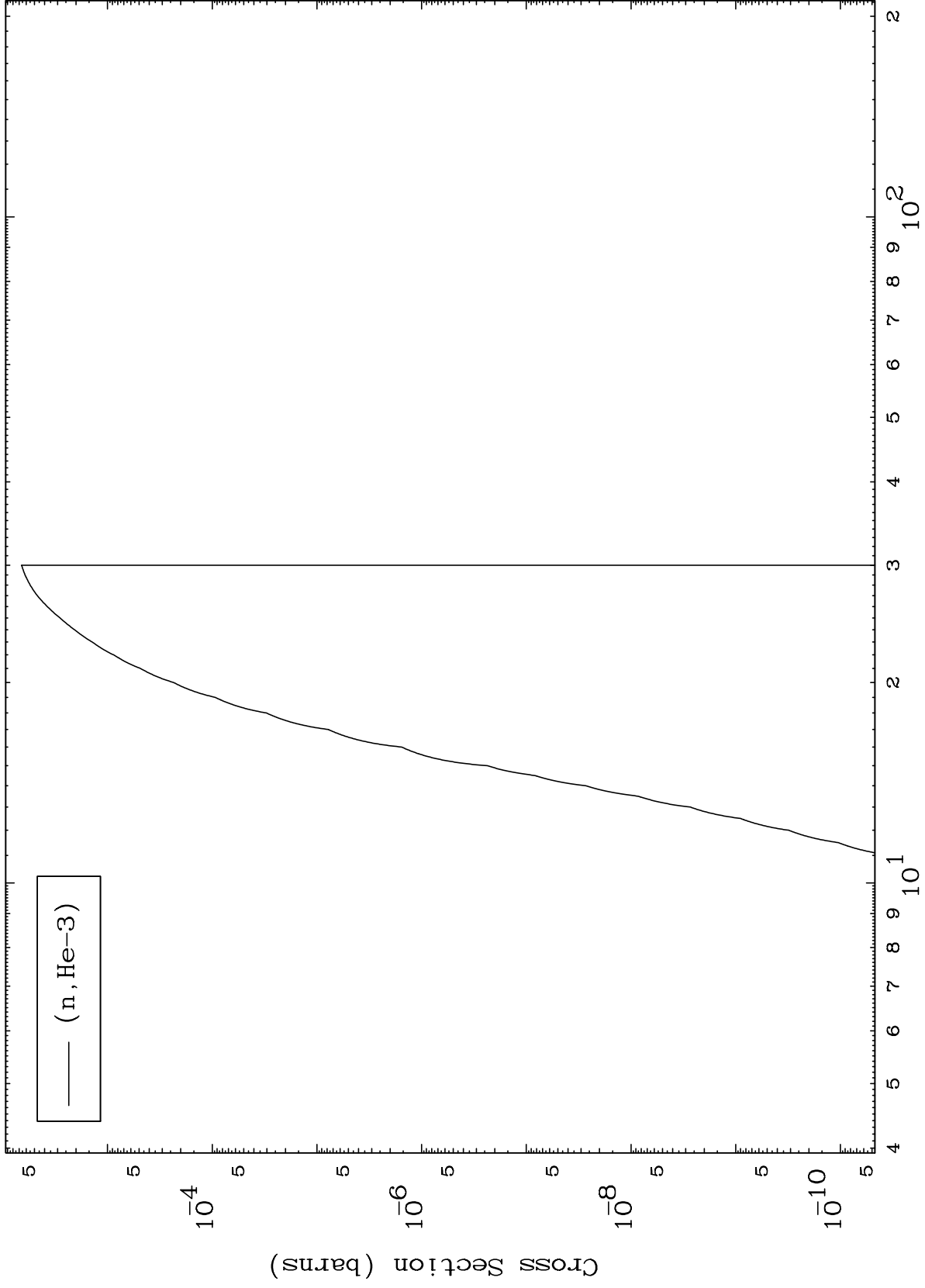
Incident Energy (MeV)

47-Ag-103m

MAT 4714

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-103m



14

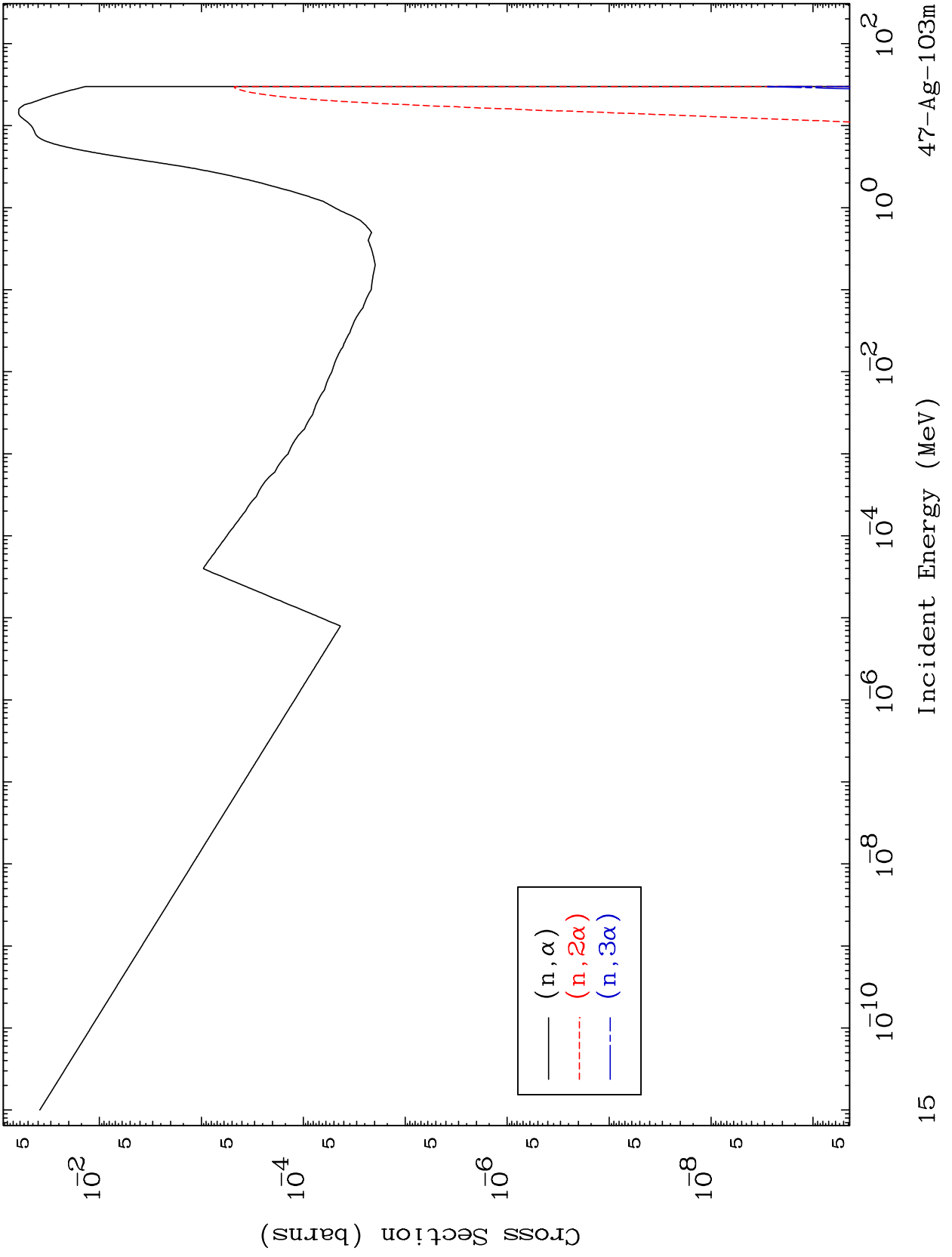
Incident Energy (MeV)

47-Ag-103m

MAT 4714

(n, α) Levels
293 Kelvin Cross Sections

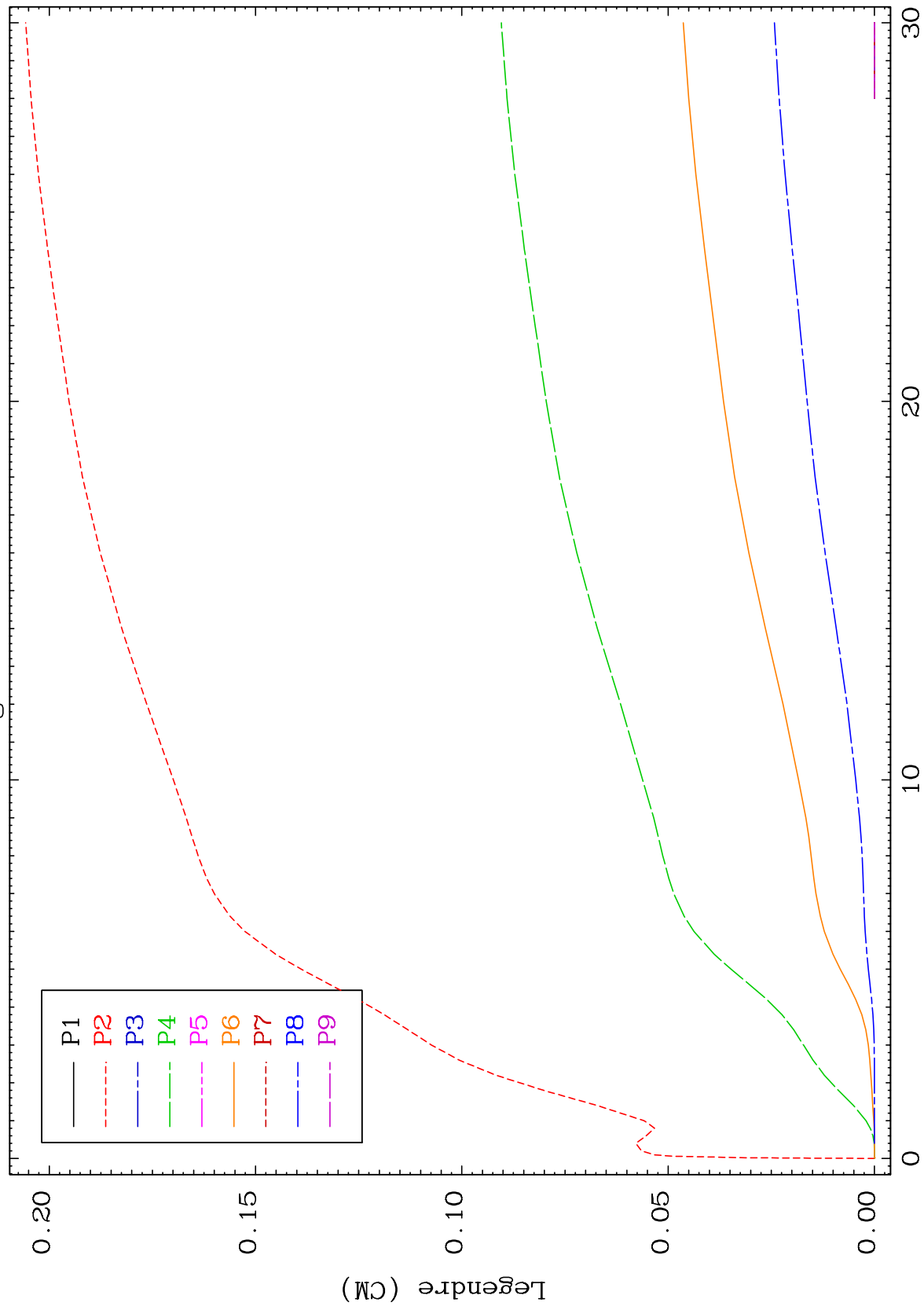
47-Ag-103m



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Elastic Legendre Coefficients

47-Ag-103m



16

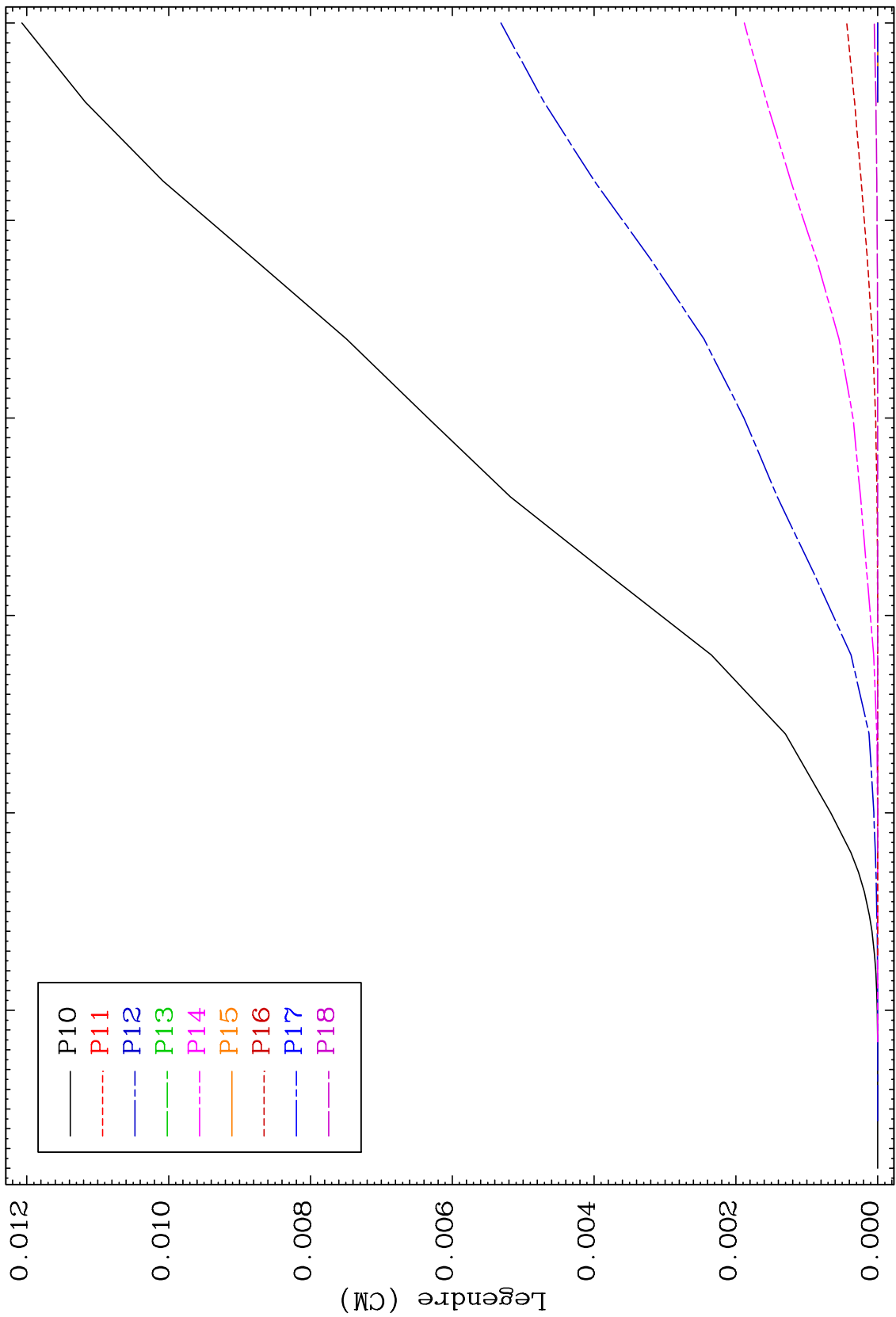
Incident Energy (MeV)

47-Ag-103m

MAT 4714

Elastic Legendre Coefficients

47-Ag-103m



17

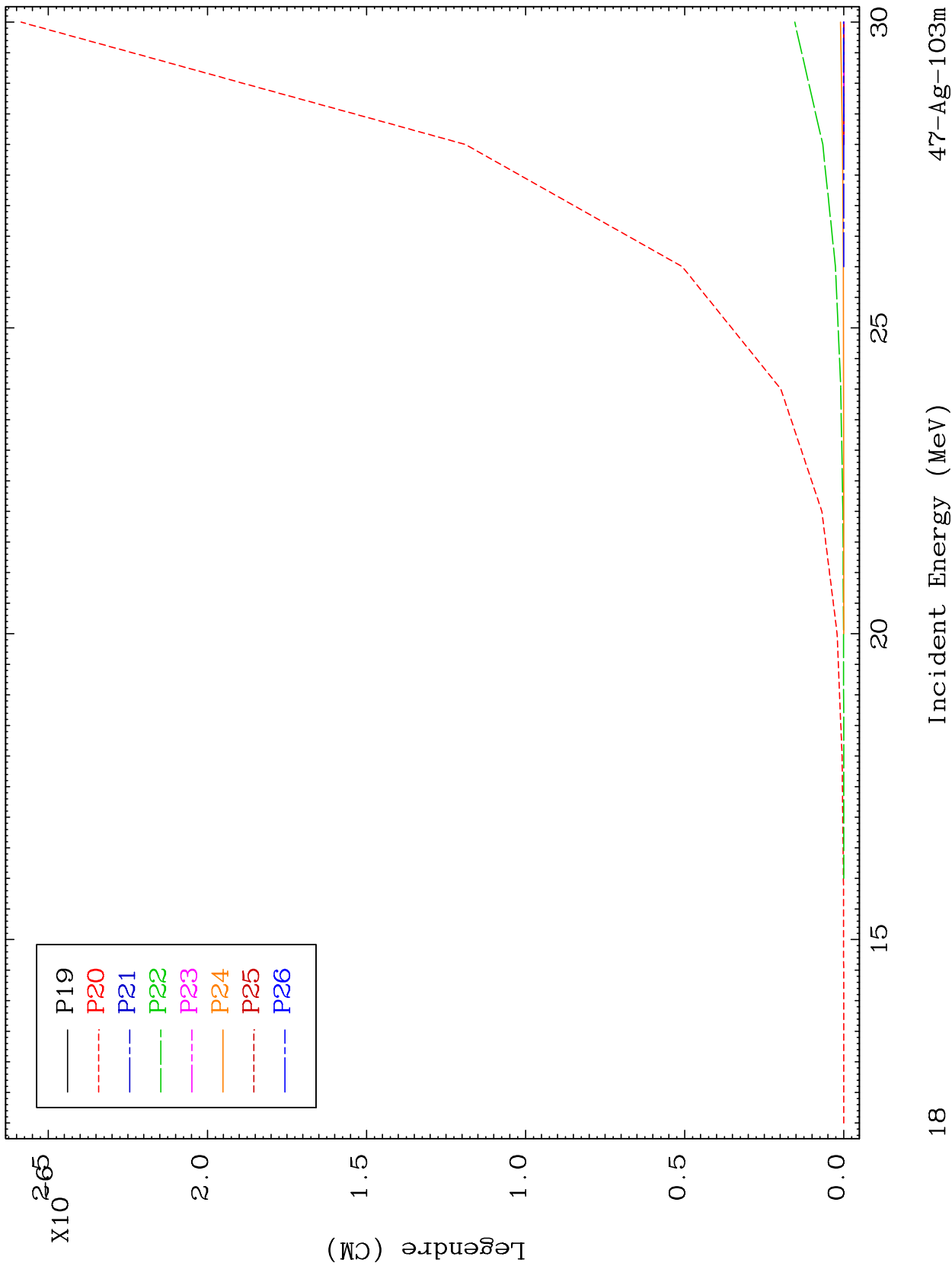
47-Ag-103m

Incident Energy (MeV)

MAT 4714

Elastic Legendre Coefficients

47-Ag-103m



18

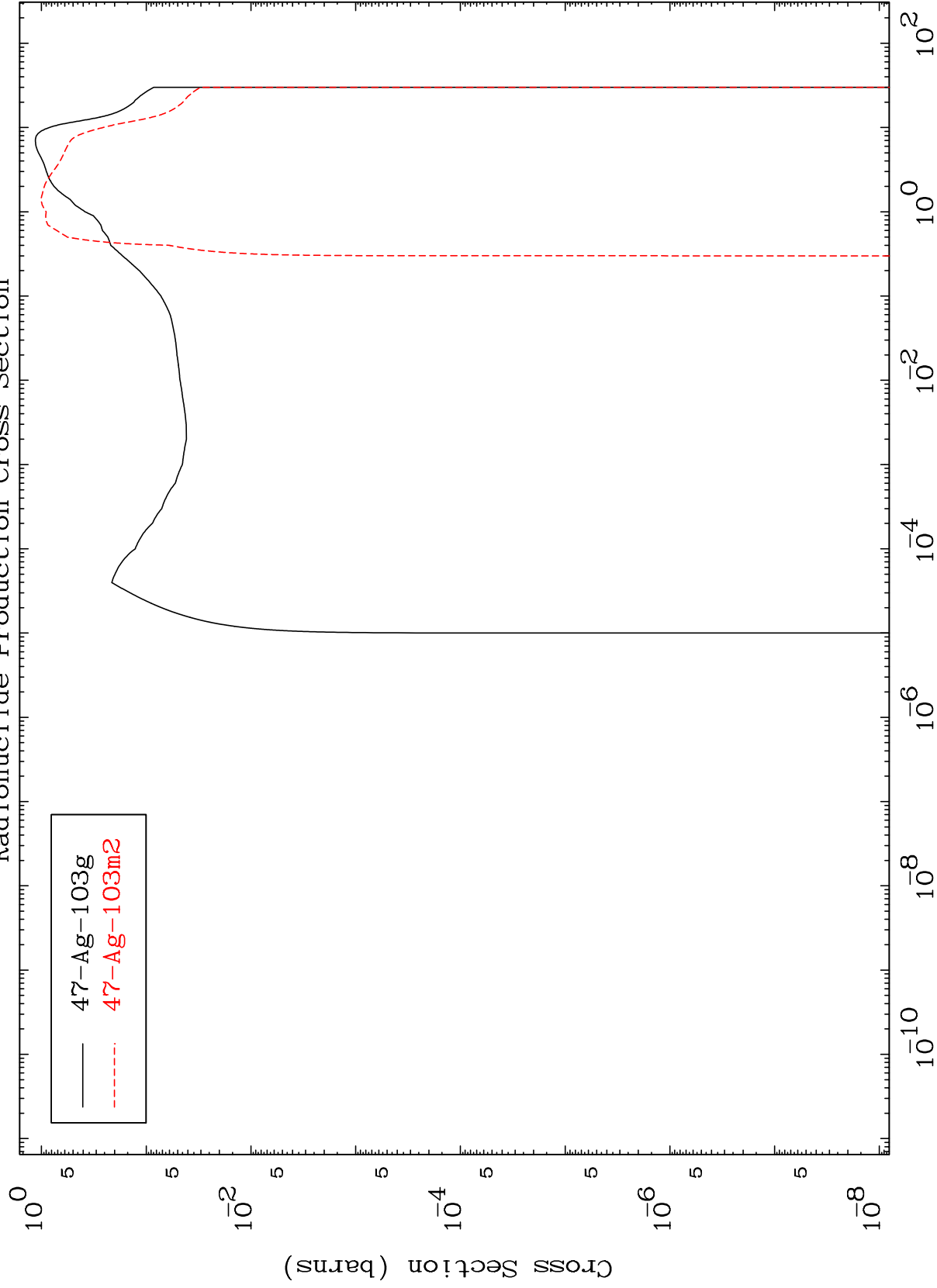
Incident Energy (MeV)

47-Ag-103m

MAT 4714

Inelastic
Radionuclide Production Cross Section

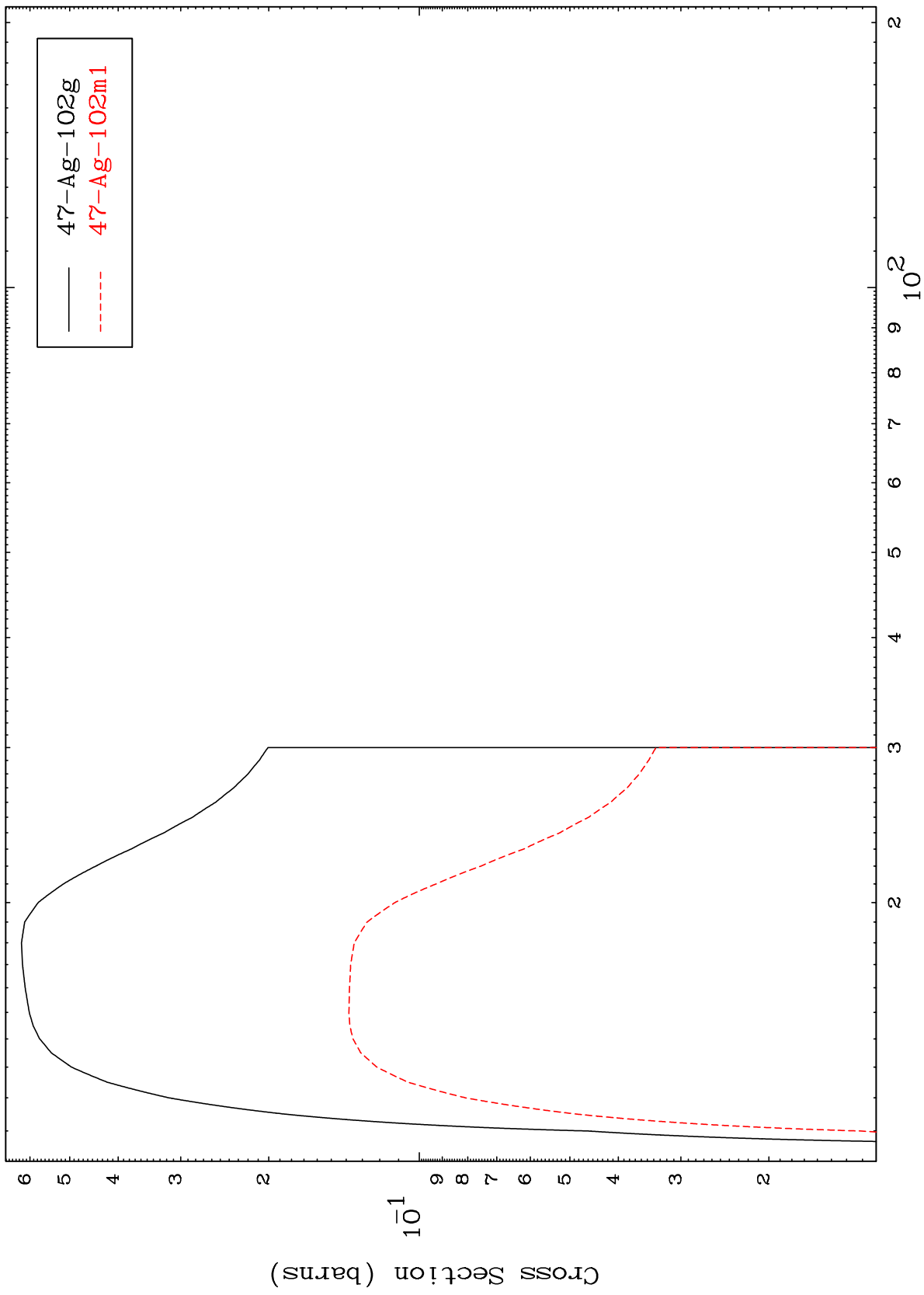
47-Ag-103m



MAT 4714

47-Ag-103m

(n,2n)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

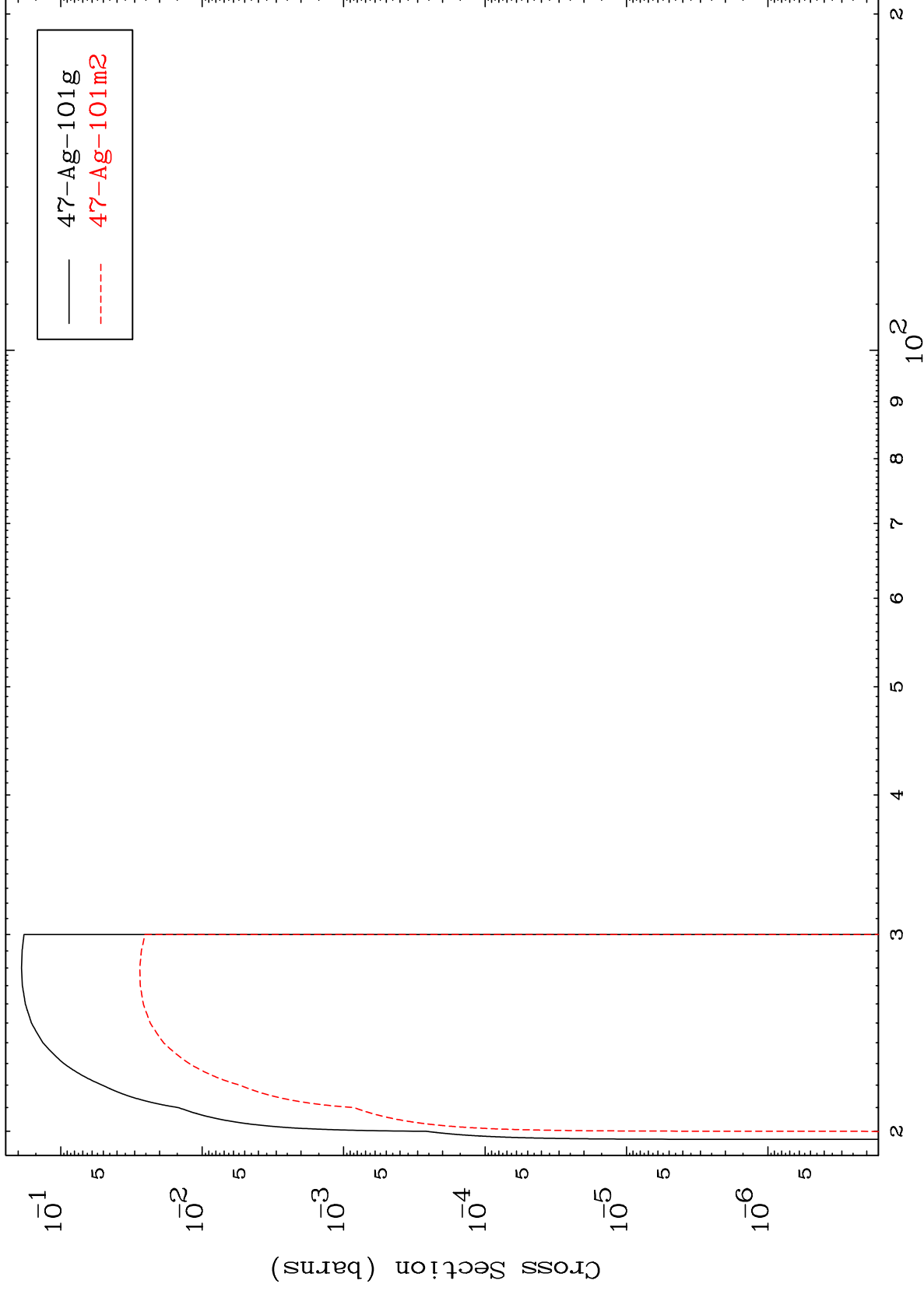
47-Ag-103m

MAT 4714

(n,3n)

47-Ag-103m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

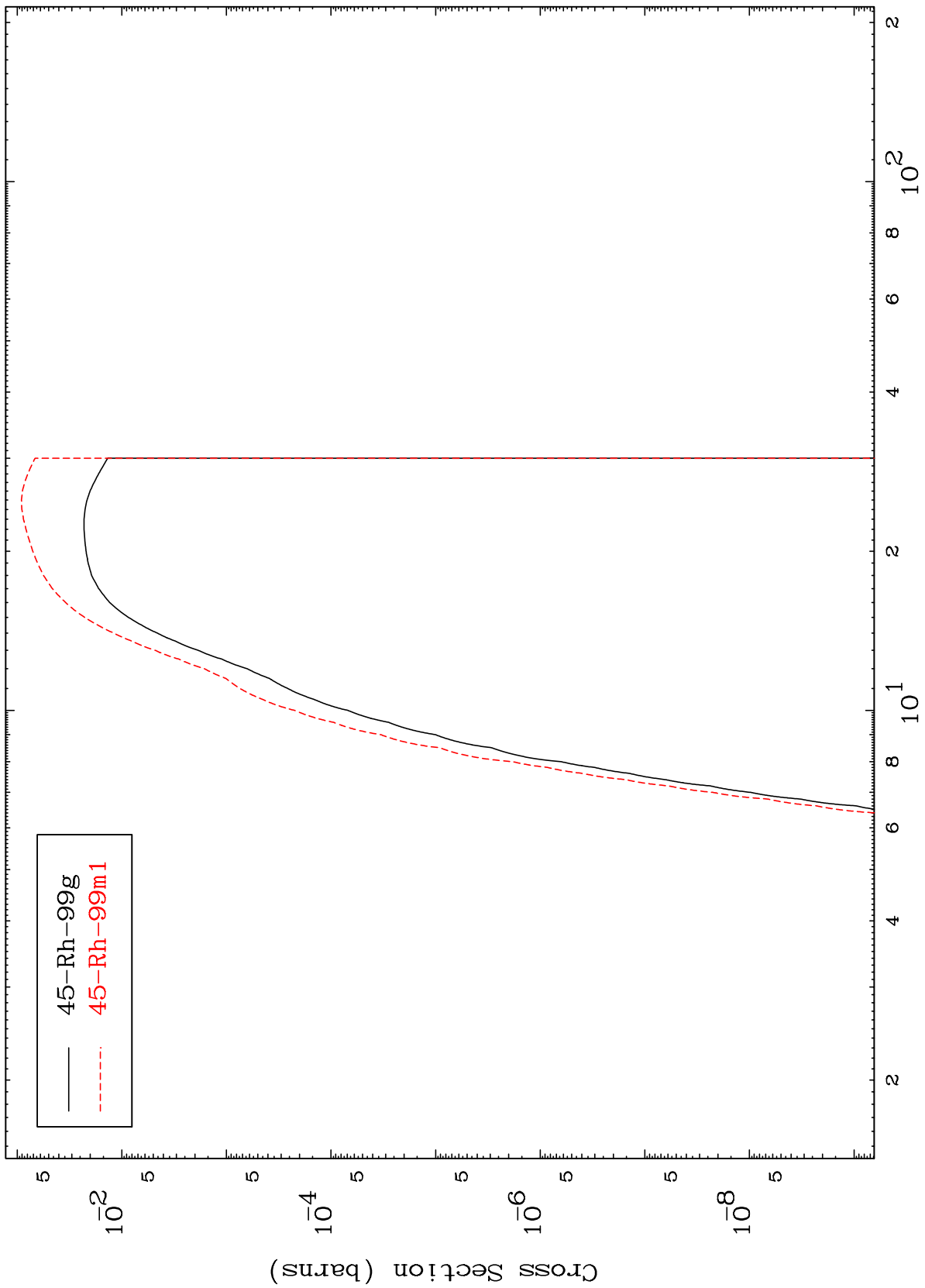
47-Ag-103m

MAT 4714

(n,n') α

47-Ag-103m

Radionuclide Production Cross Section



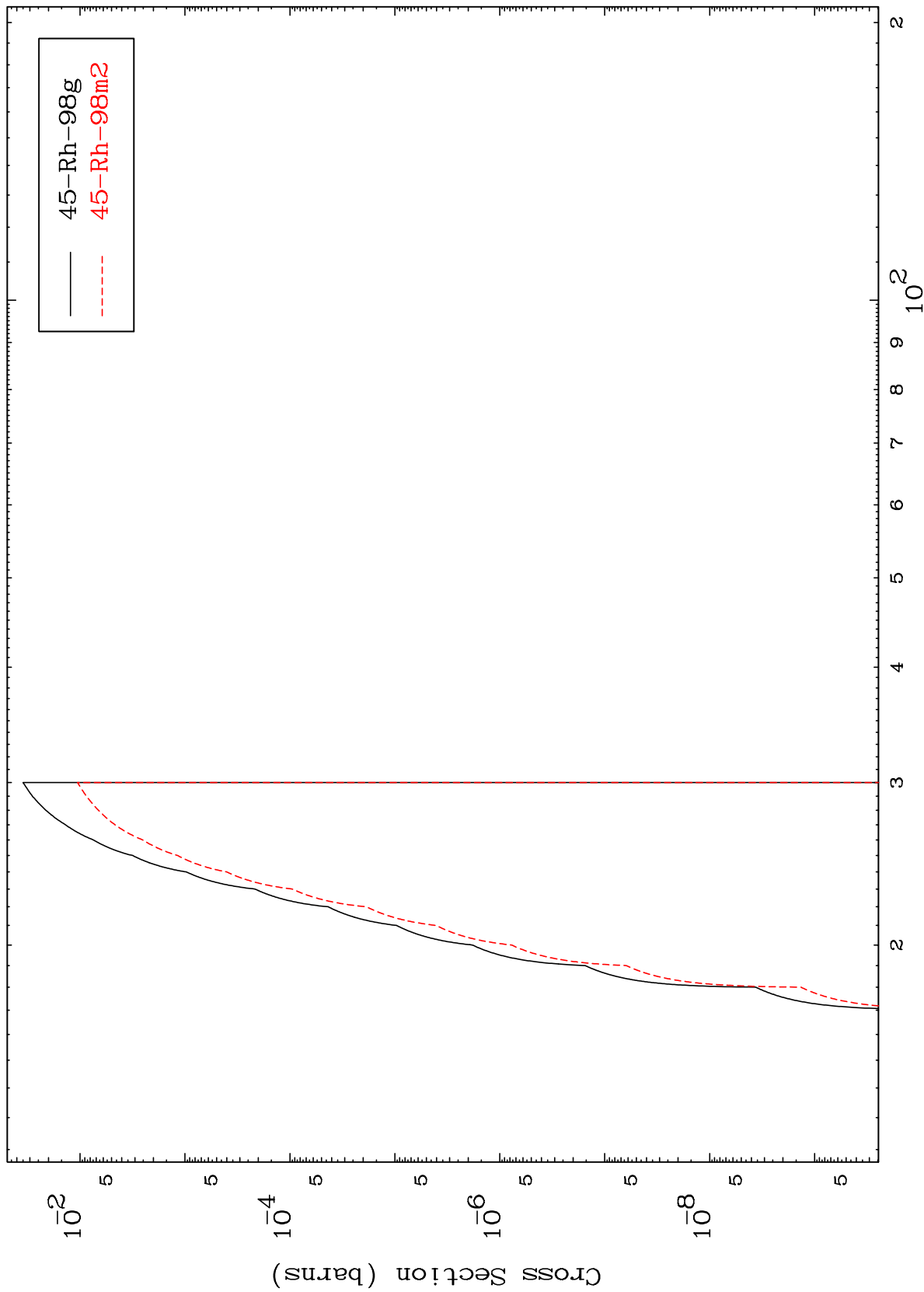
— 45-Rh-99g
- - - 45-Rh-99m1

MAT 4714

(n,2n) α

47-Ag-103m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

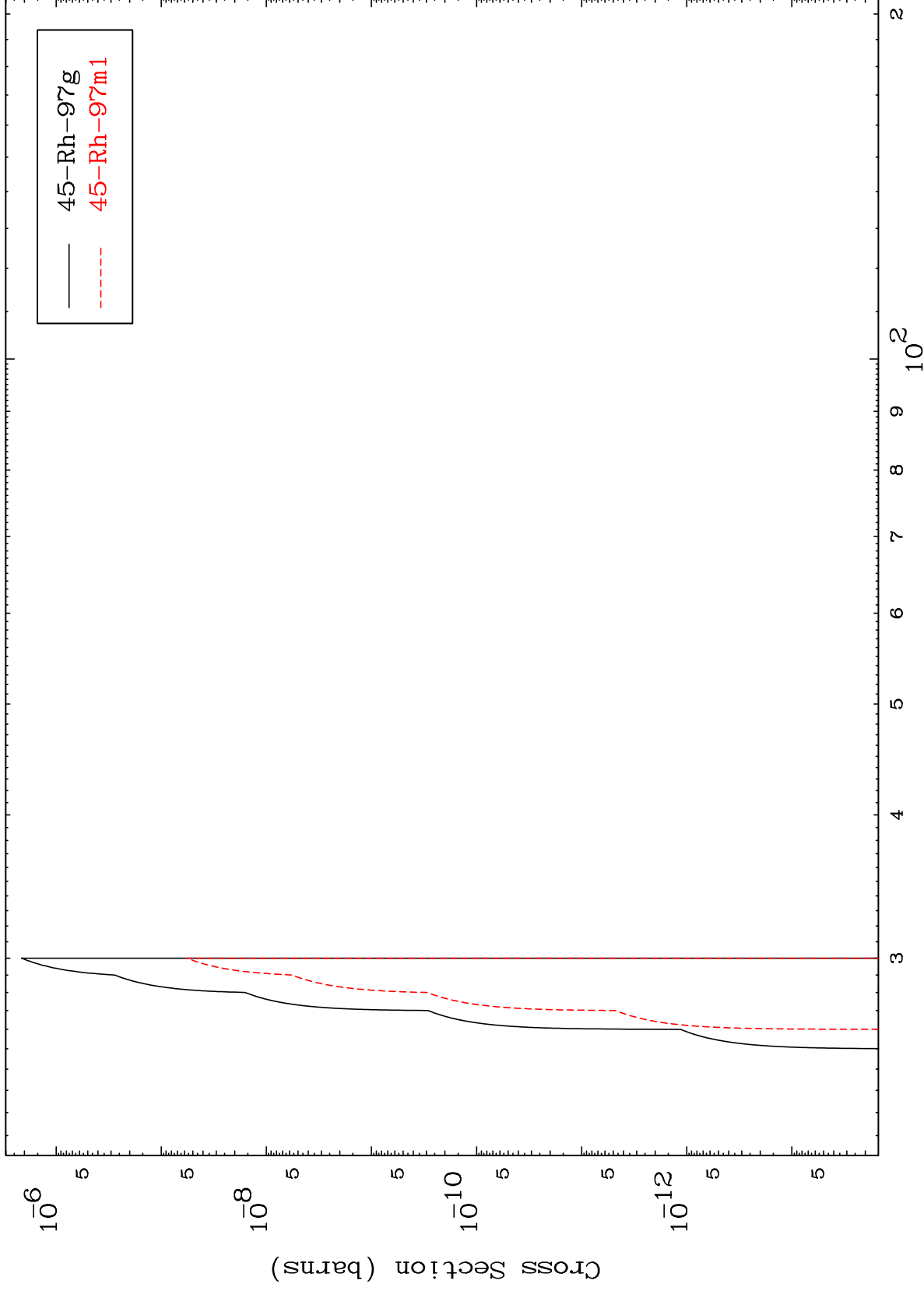
47-Ag-103m

MAT 4714

(n,3n) α

47-Ag-103m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

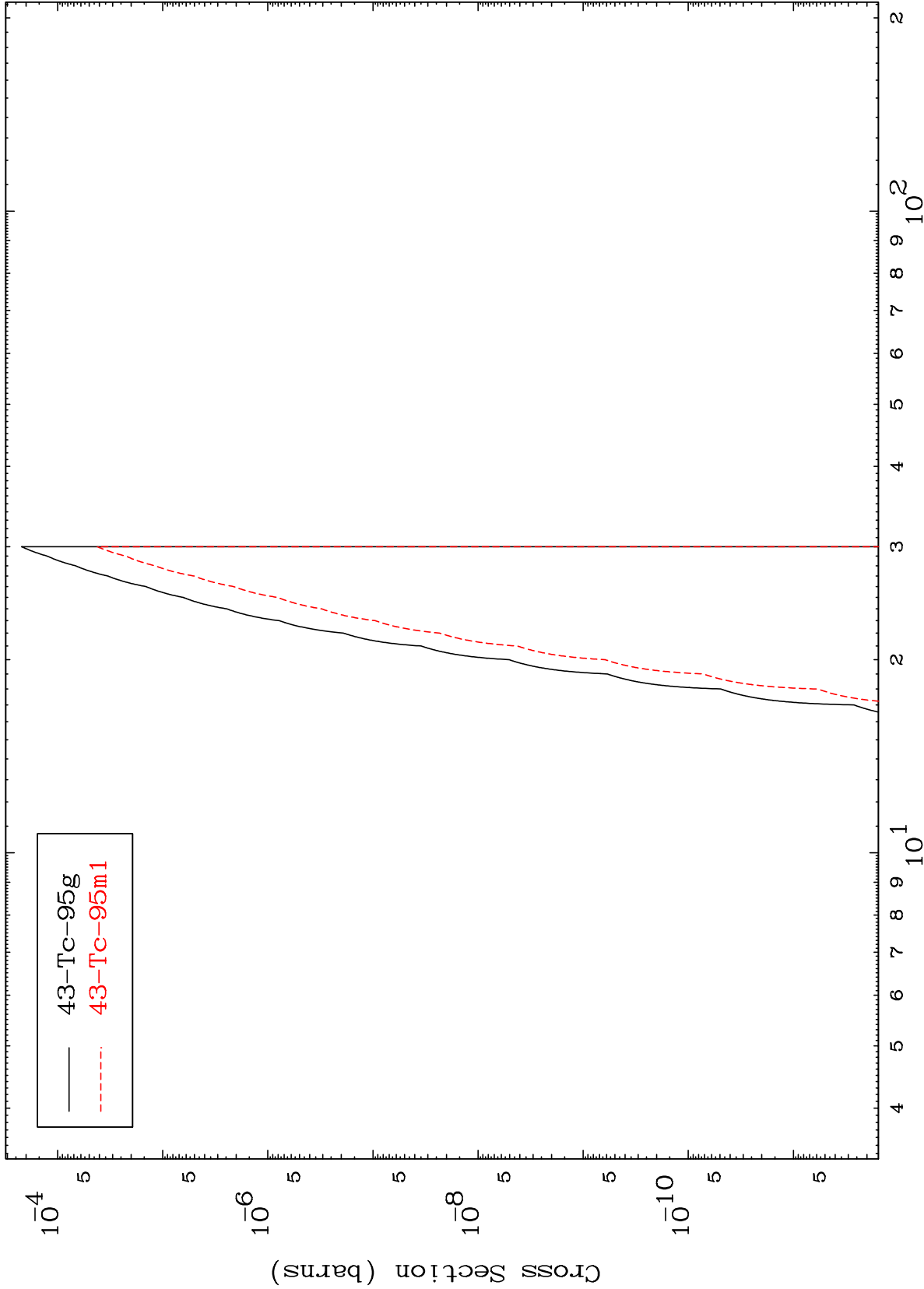
47-Ag-103m

MAT 4714

(n,n') 2α

47-Ag-103m

Radionuclide Production Cross Section



— 43-Tc-95g
- - - 43-Tc-95m1

25

Incident Energy (MeV)

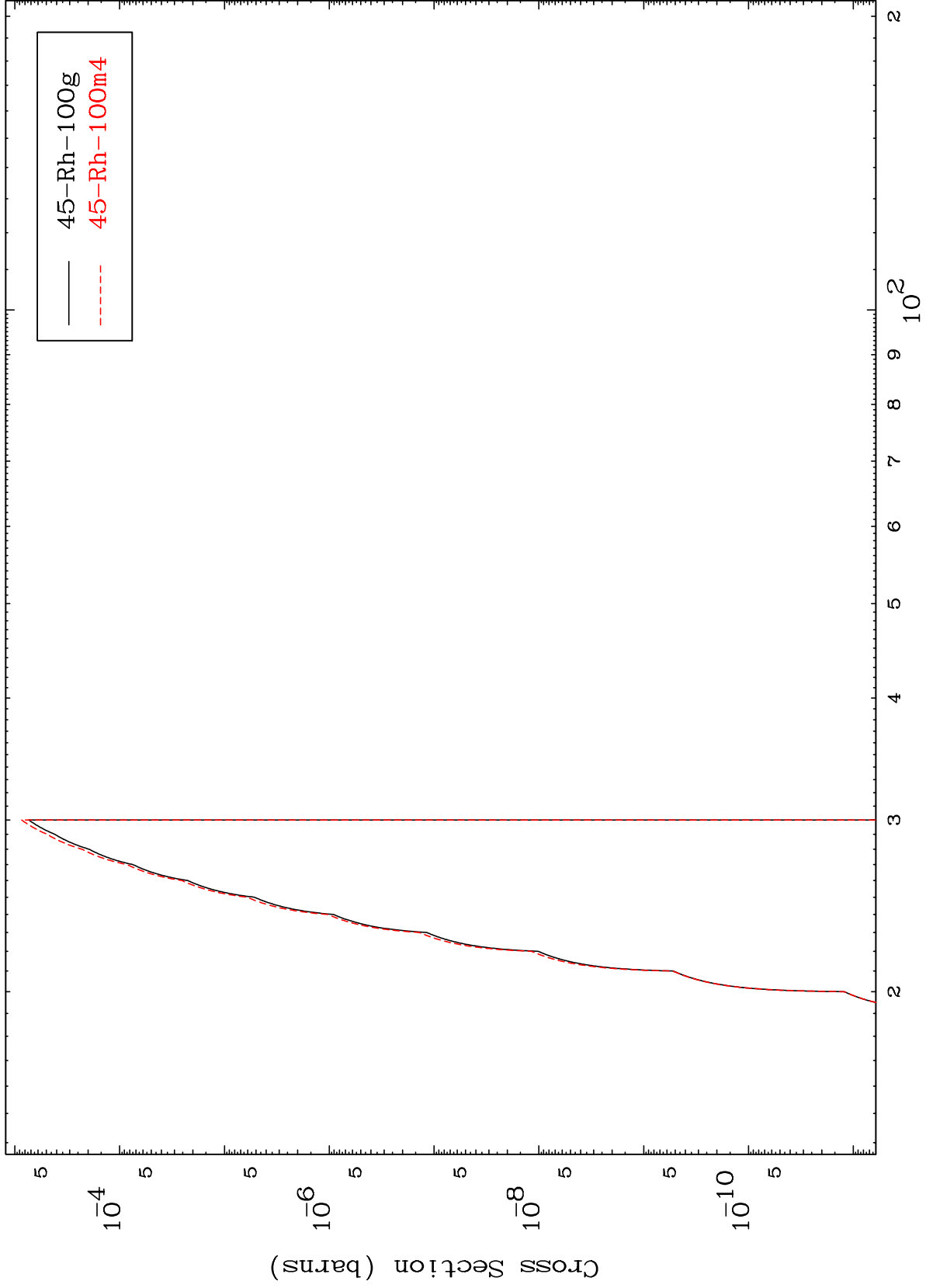
47-Ag-103m

MAT 4714

(n,n') He-3

47-Ag-103m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

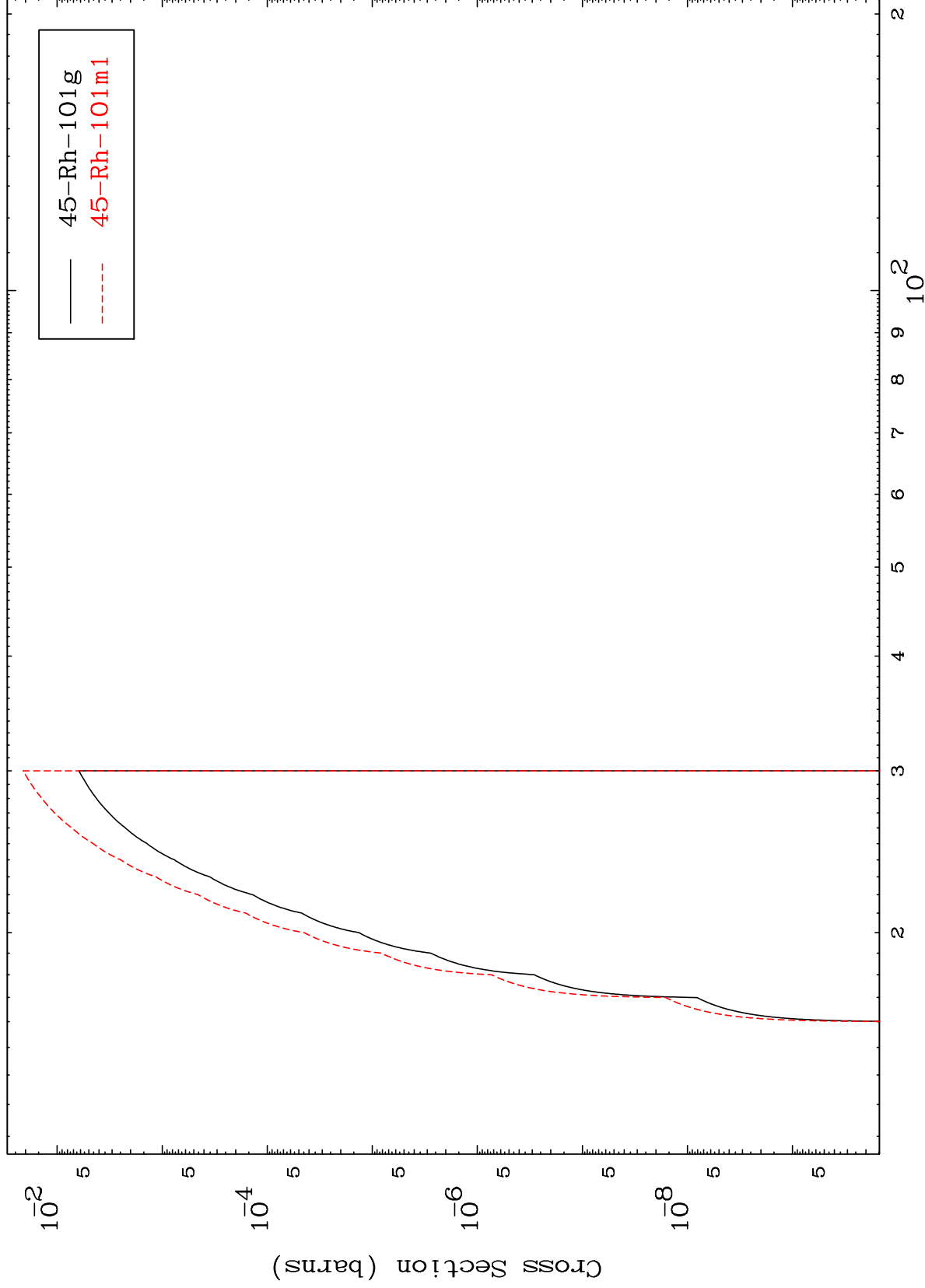
47-Ag-103m

MAT 4714

(n,2n) p

47-Ag-103m

Radionuclide Production Cross Section



27

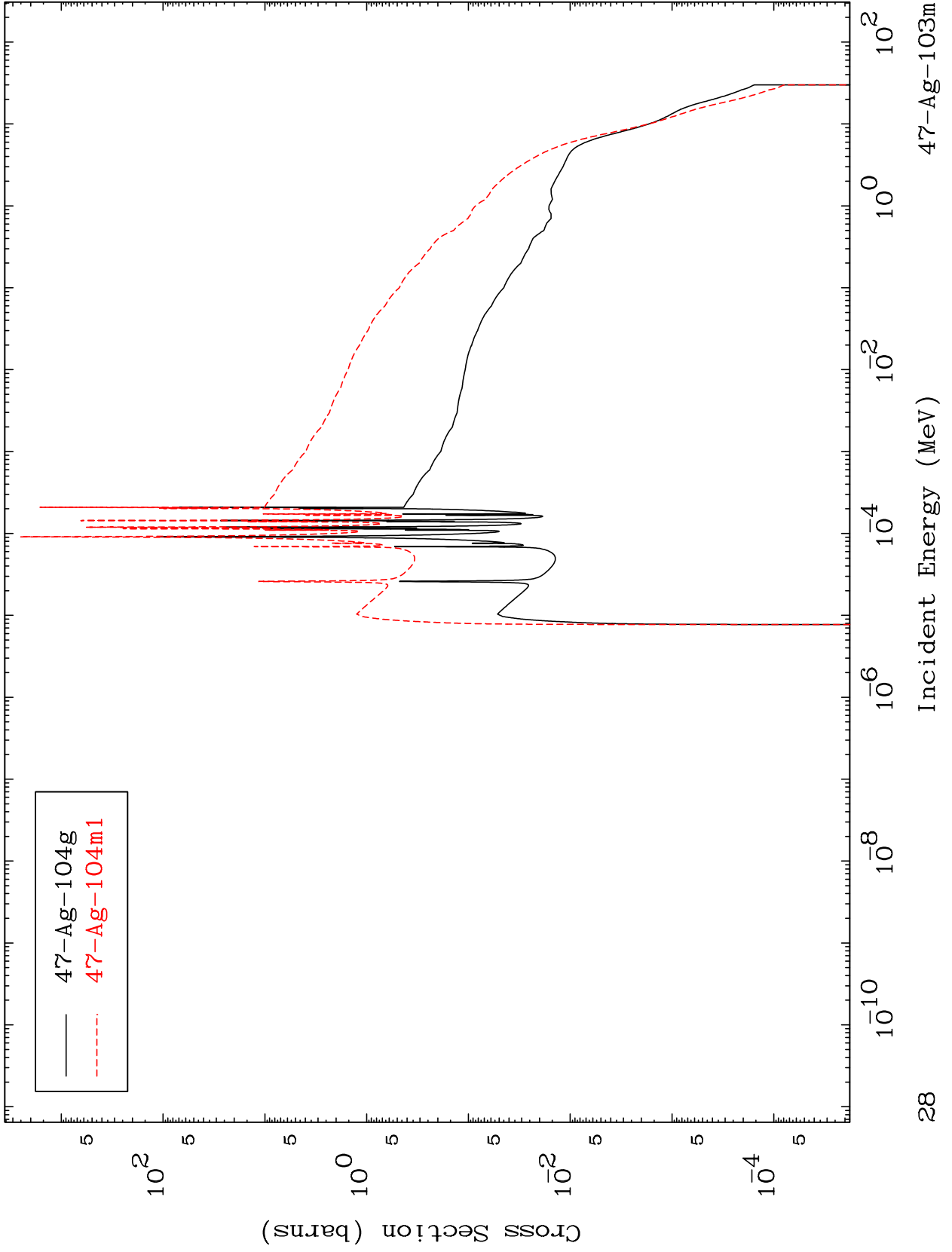
Incident Energy (MeV)

47-Ag-103m

MAT 4714

47-Ag-103m

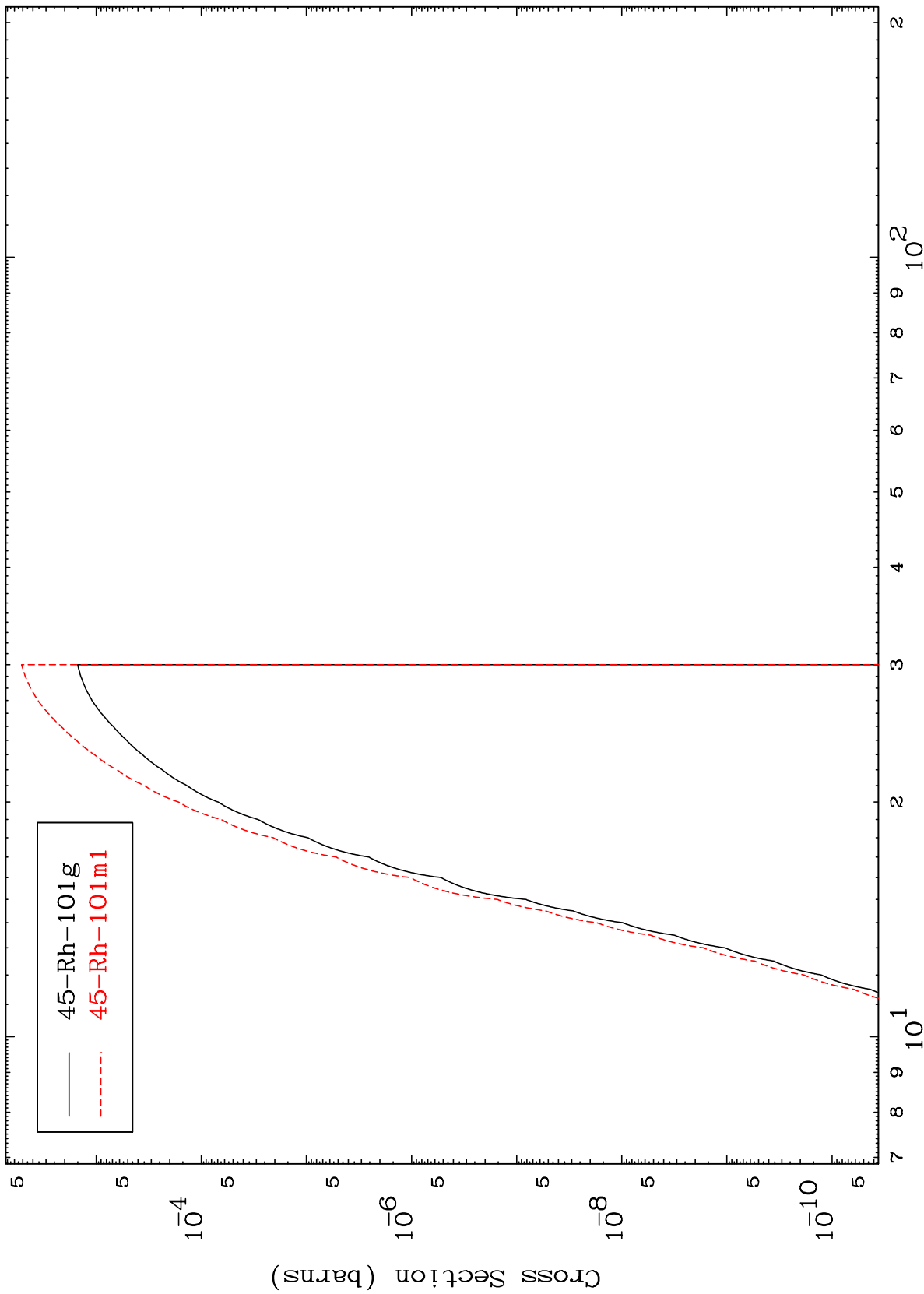
Radionuclide Production Cross Section



MAT 4714

47-Ag-103m

Radionuclide Production Cross Section
(n,He-3)



— 45-Rh-101g
- - - 45-Rh-101m1

47-Ag-103m

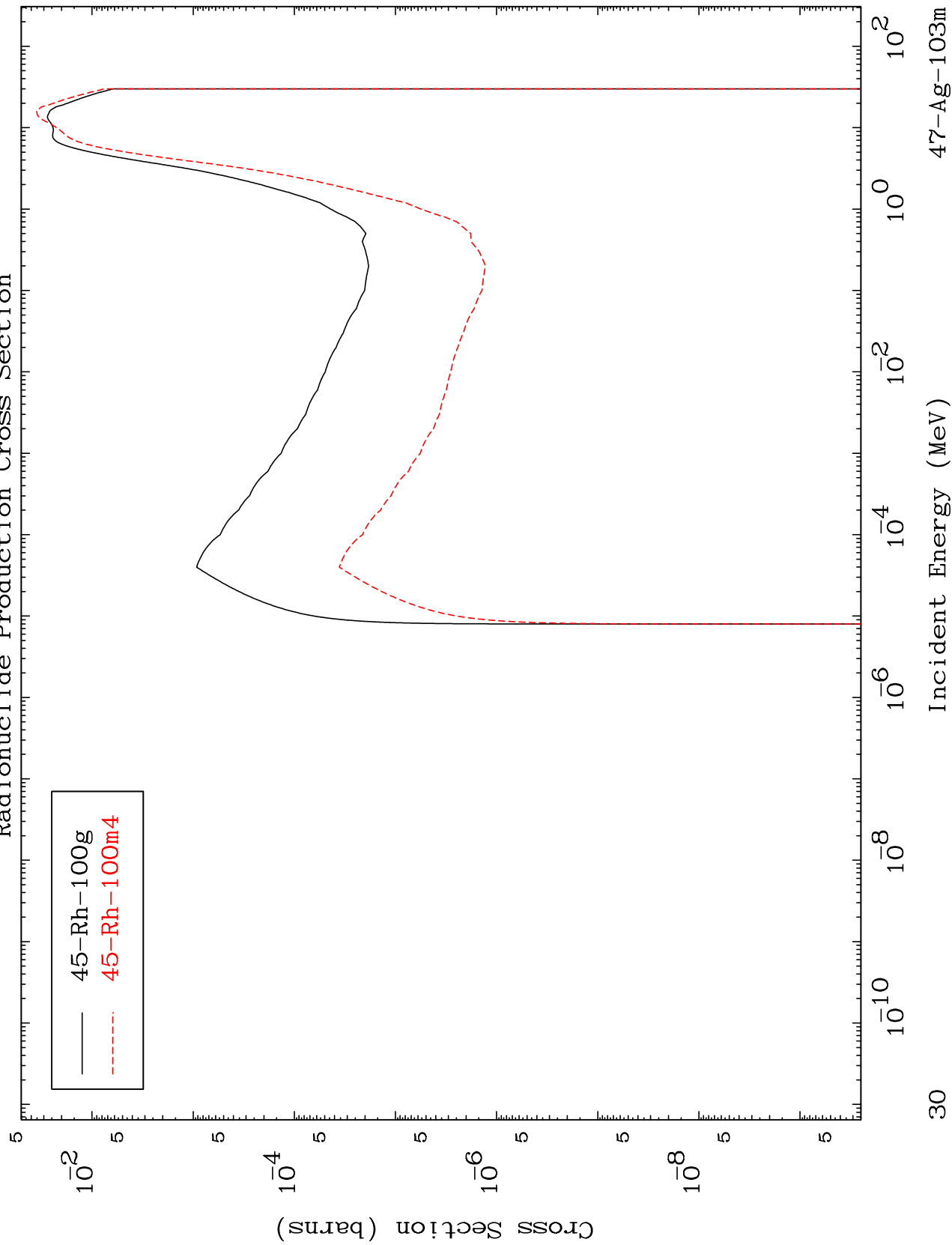
Incident Energy (MeV)

29

MAT 4714

47-Ag-103m

Radionuclide Production Cross Section

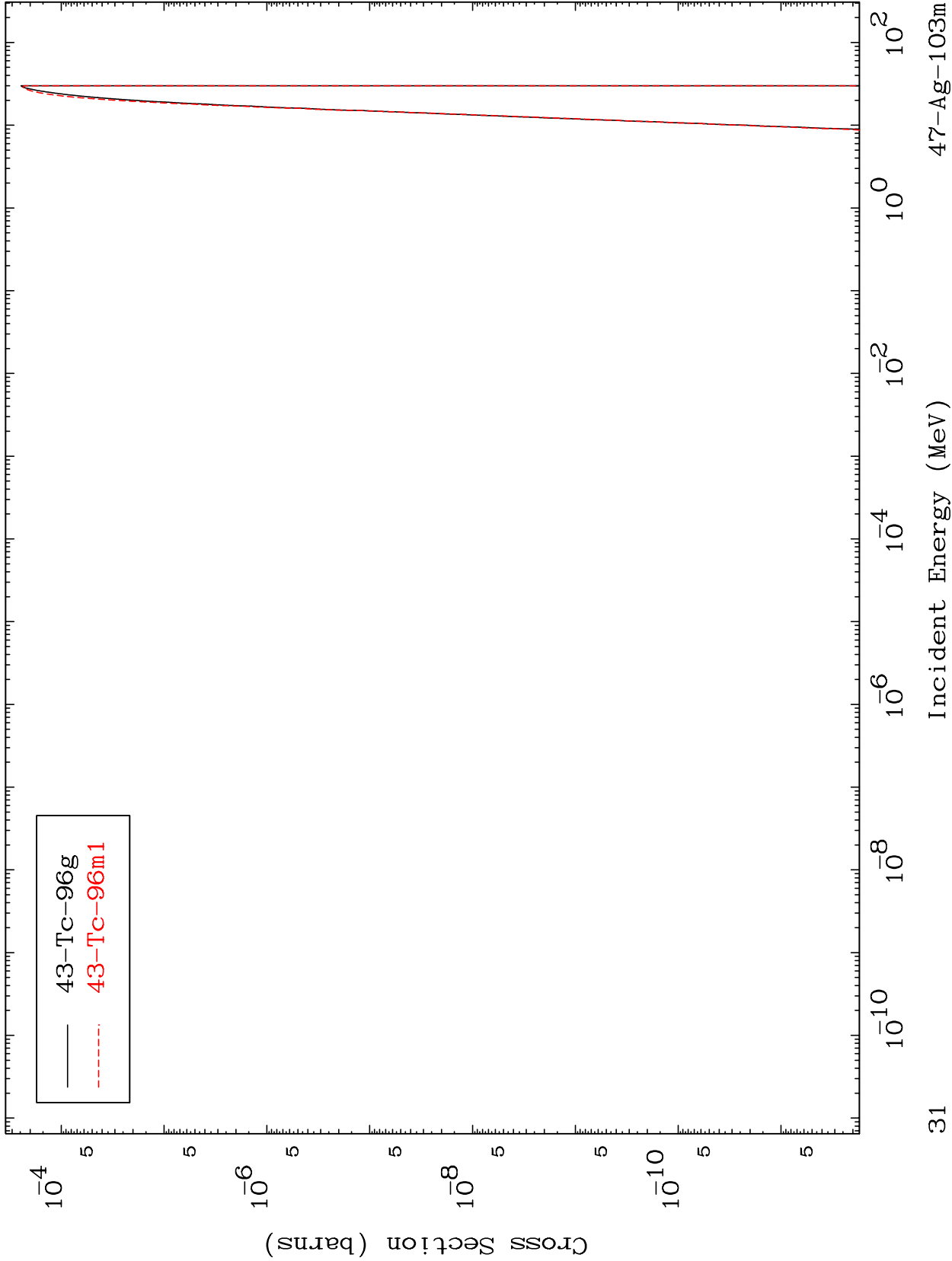


MAT 4714

(n,2α)

47-Ag-103m

Radionuclide Production Cross Section

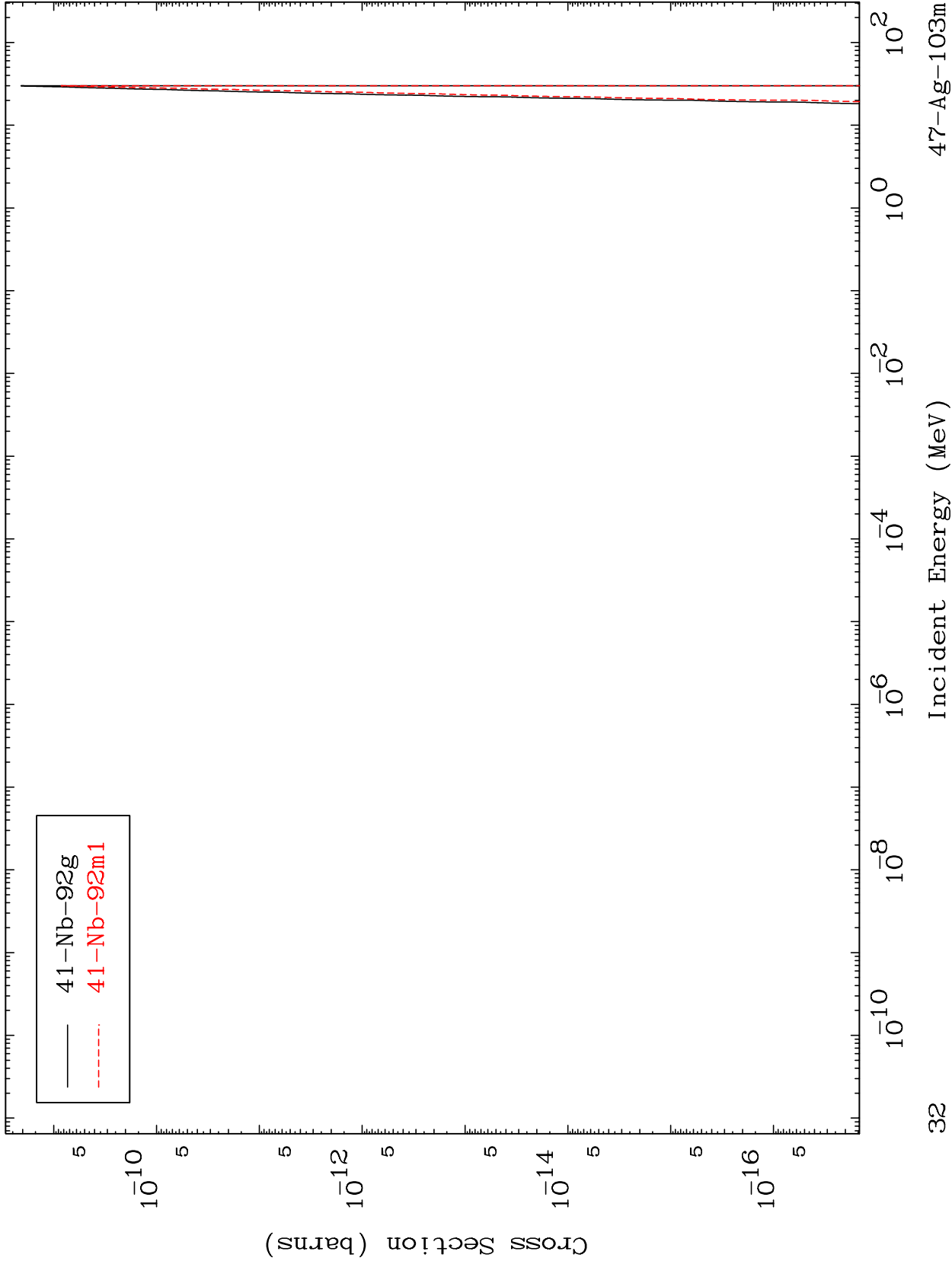


MAT 4714

(n, 3 α)

47-Ag-103m

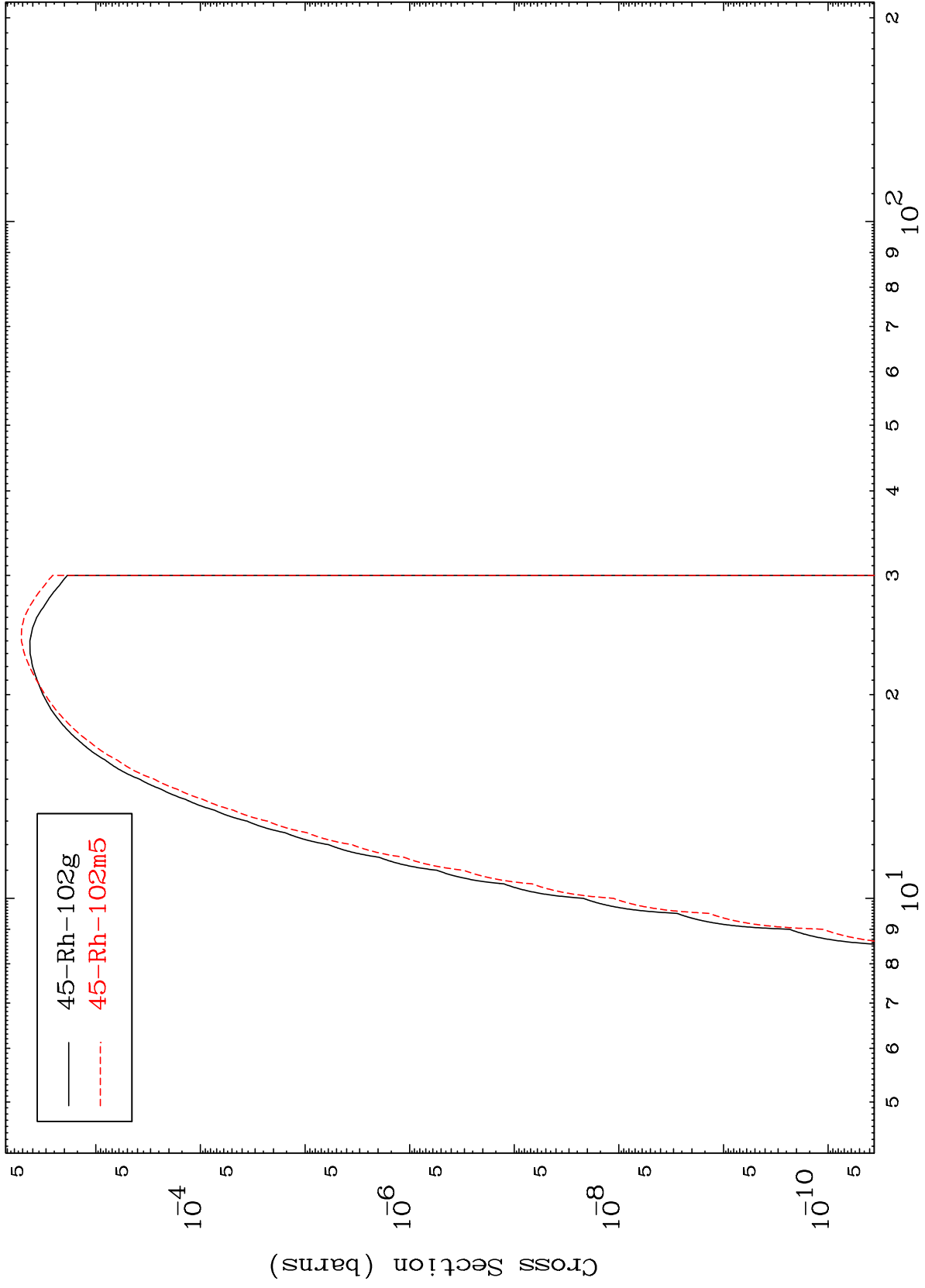
Radionuclide Production Cross Section



MAT 4714

47-Ag-103m

(n,2p)
Radionuclide Production Cross Section



33

Incident Energy (MeV)

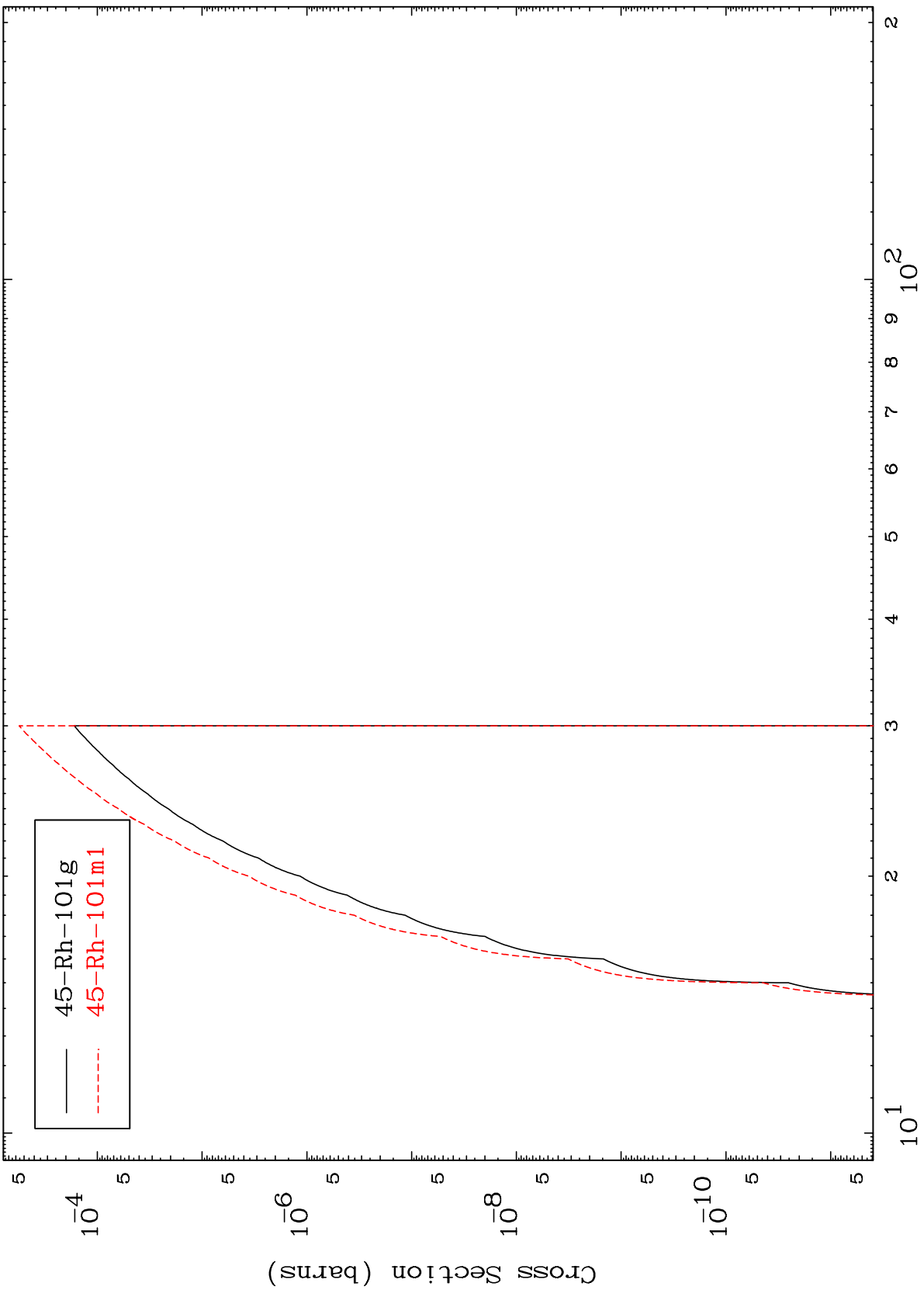
47-Ag-103m

MAT 4714

(n,p) d

47-Ag-103m

Radionuclide Production Cross Section



45-Rh-101g
45-Rh-101m1

34

Incident Energy (MeV)

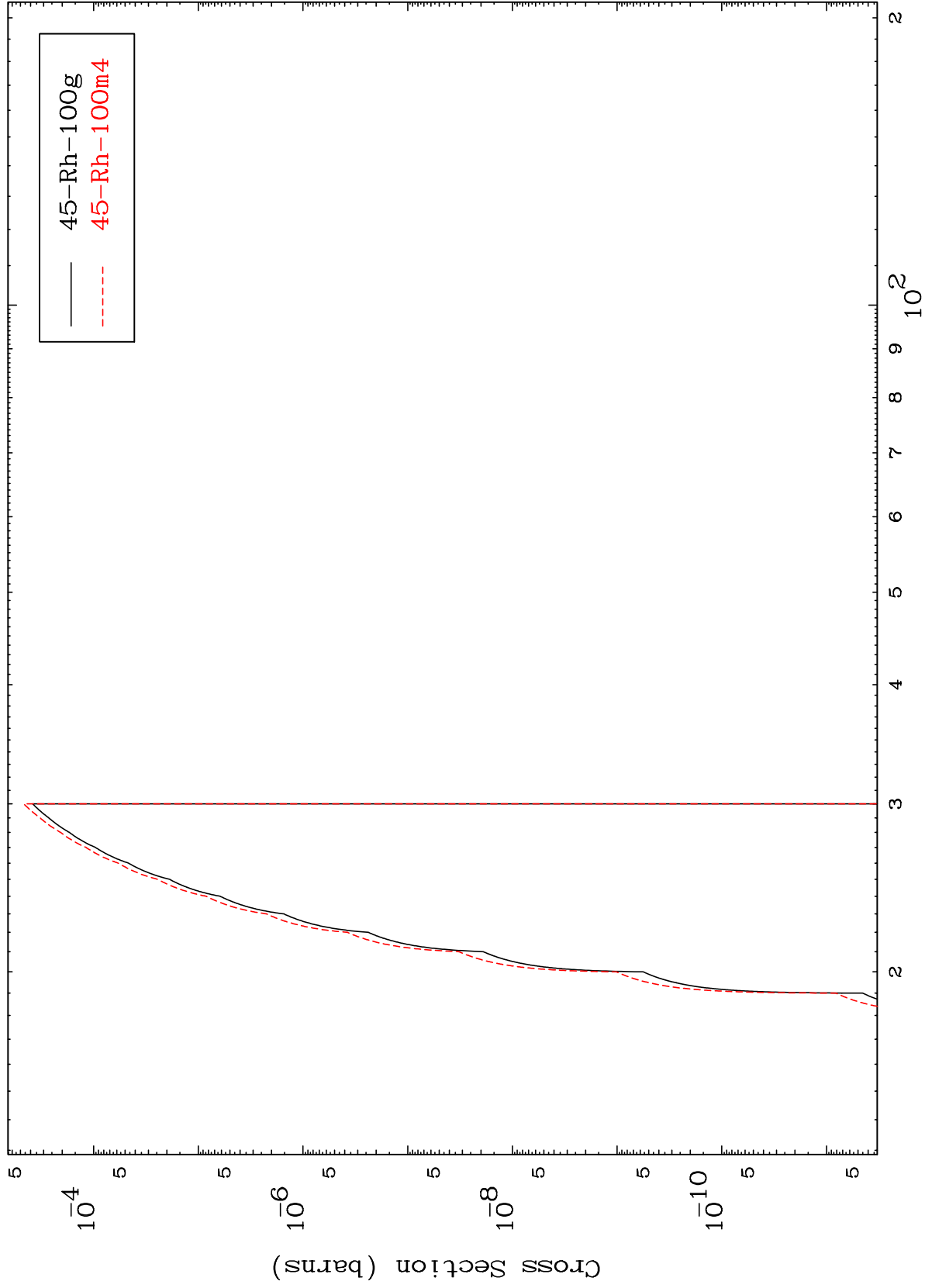
47-Ag-103m

MAT 4714

(n,p) t

47-Ag-103m

Radionuclide Production Cross Section



35

Incident Energy (MeV)

47-Ag-103m