

Program EVALPLOT
(Version 2021-1)

by

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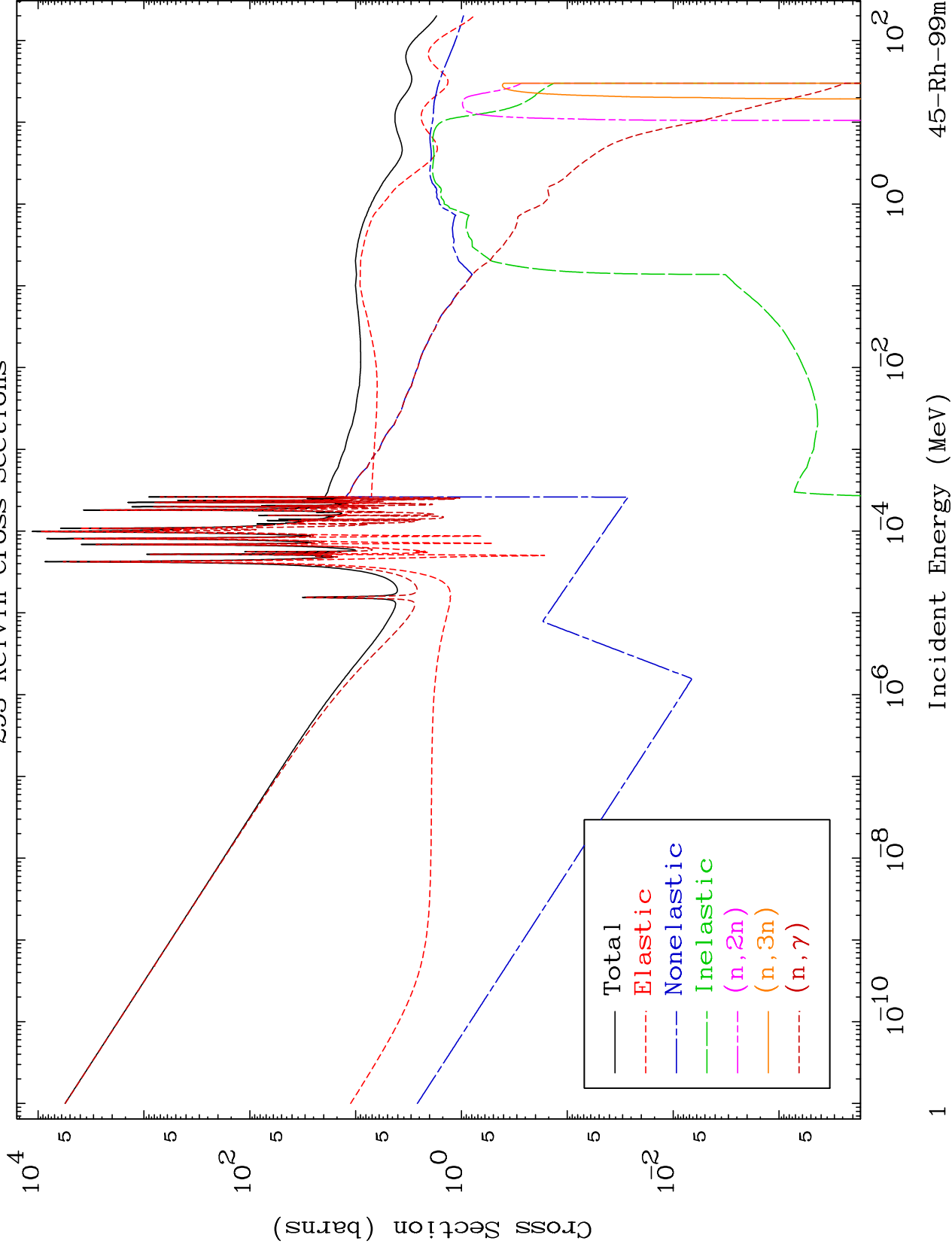
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4514

Neutron Major
293 Kelvin Cross Sections

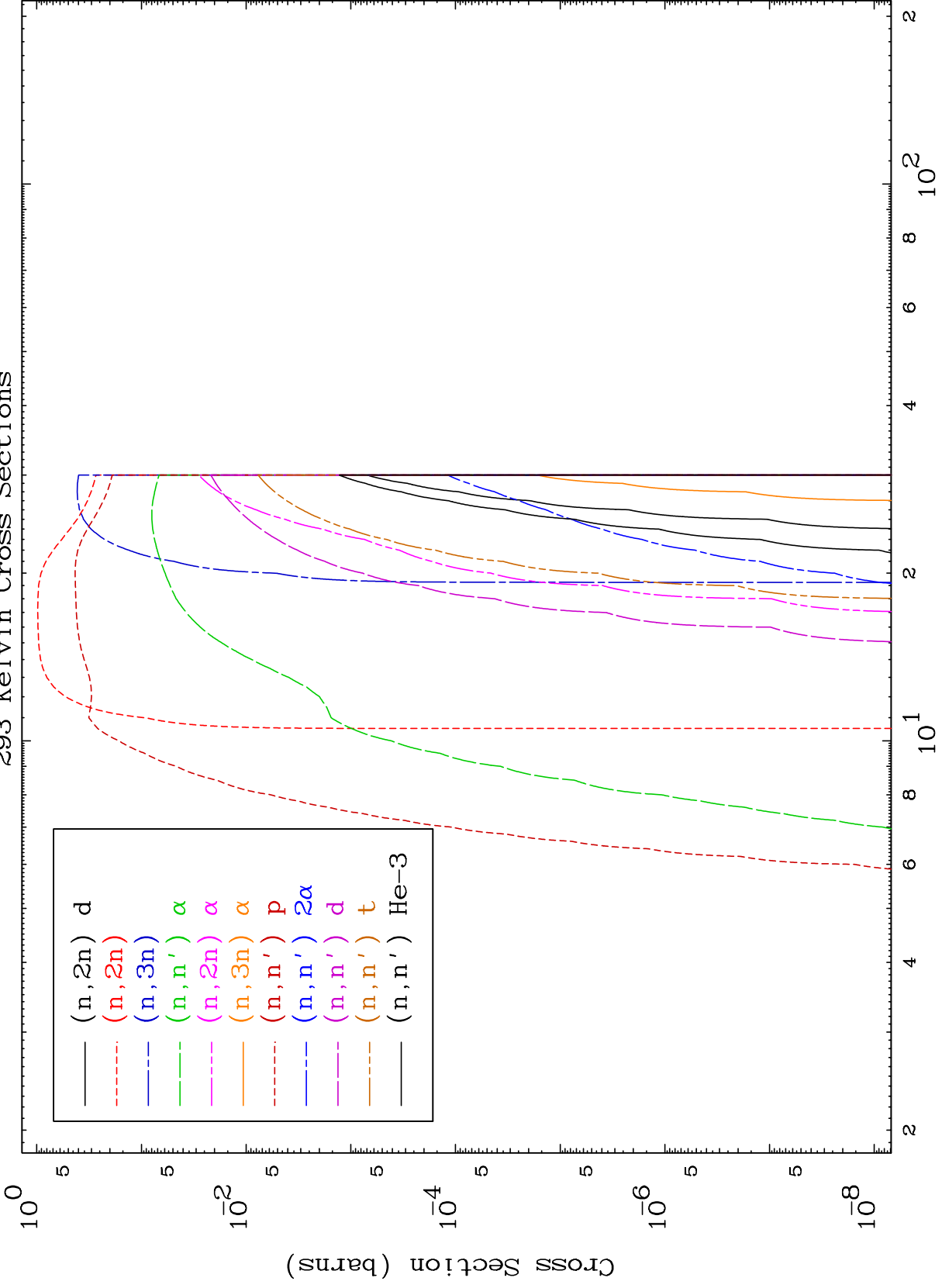
45-Rh-99m



MAT 4514

Neutron Absorption
293 Kelvin Cross Sections

45-Rh-99m



2

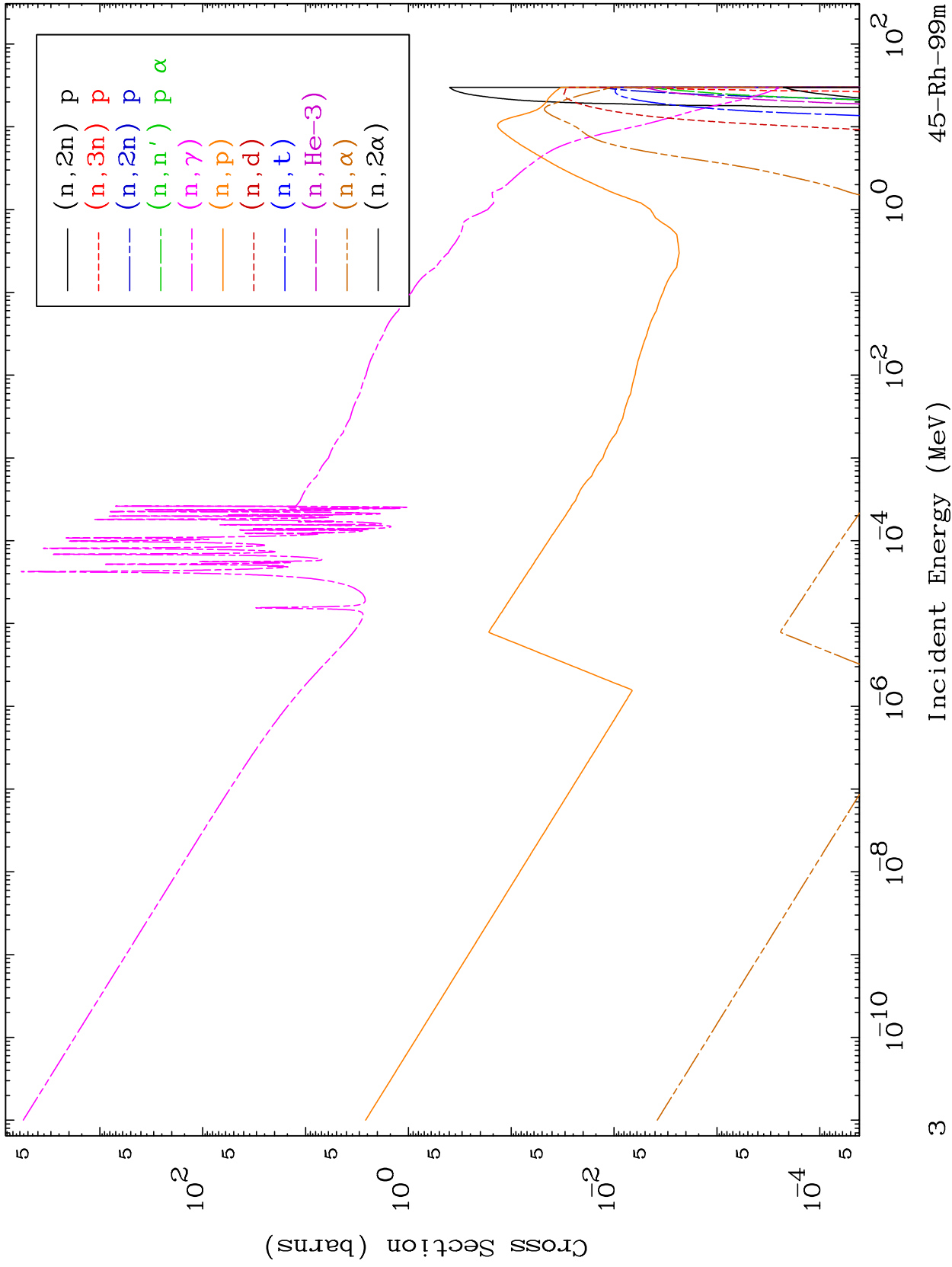
Incident Energy (MeV)

45-Rh-99m

MAT 4514

Neutron Absorption
293 Kelvin Cross Sections

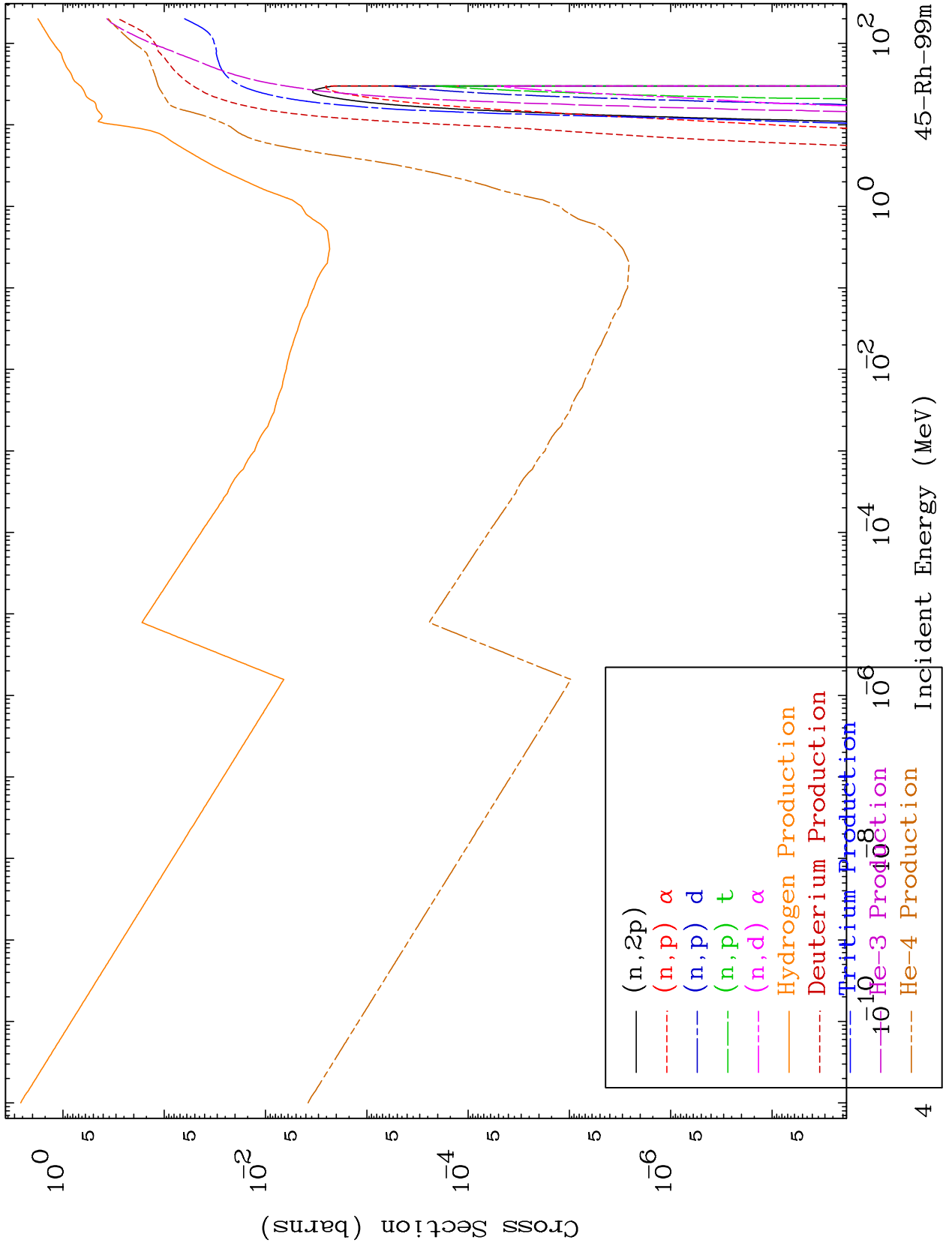
45-Rh-99m



MAT 4514

Neutron Absorption
293 Kelvin Cross Sections

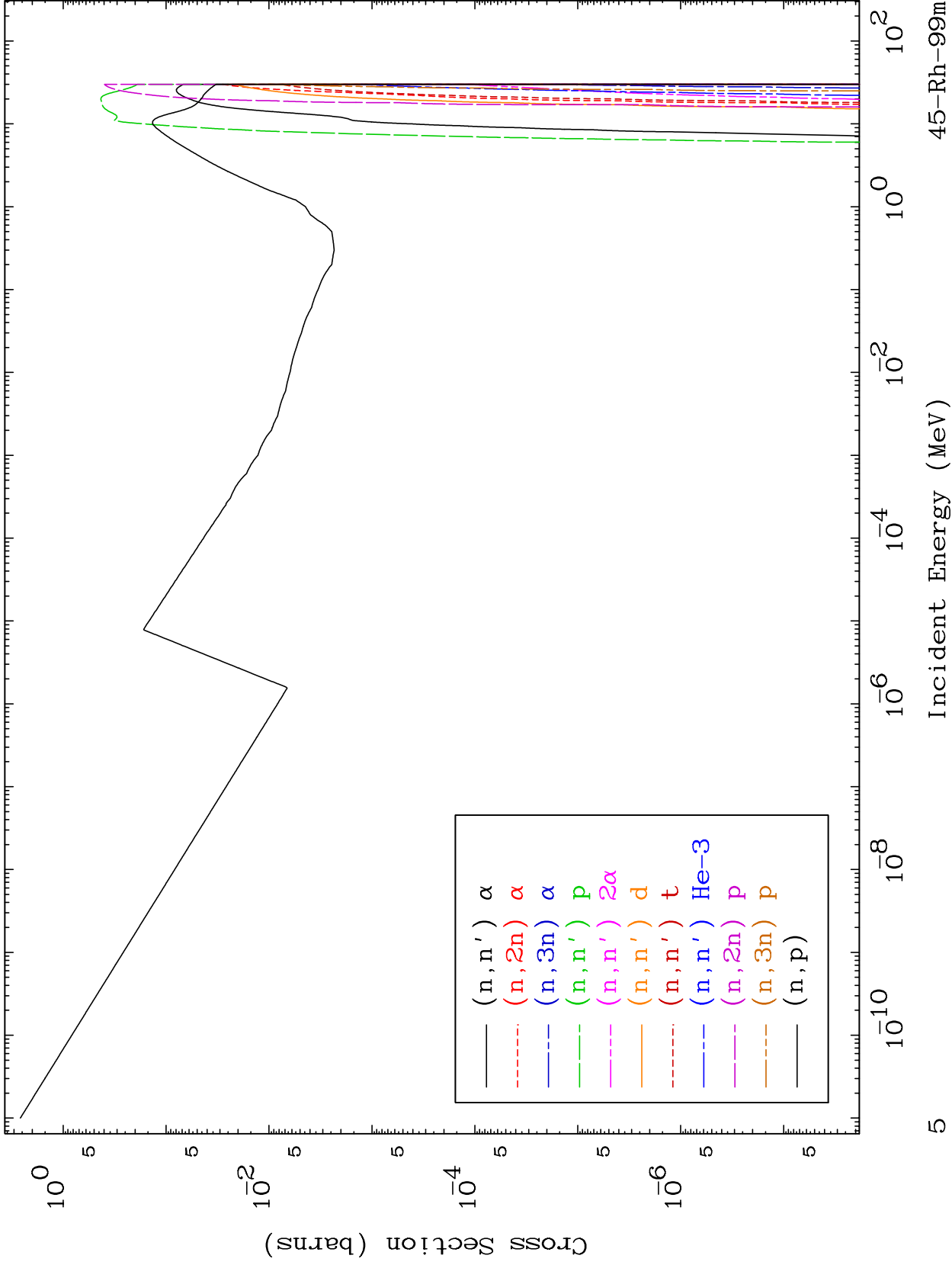
45-Rh-99m



MAT 4514

Charged Particle
293 Kelvin Cross Sections

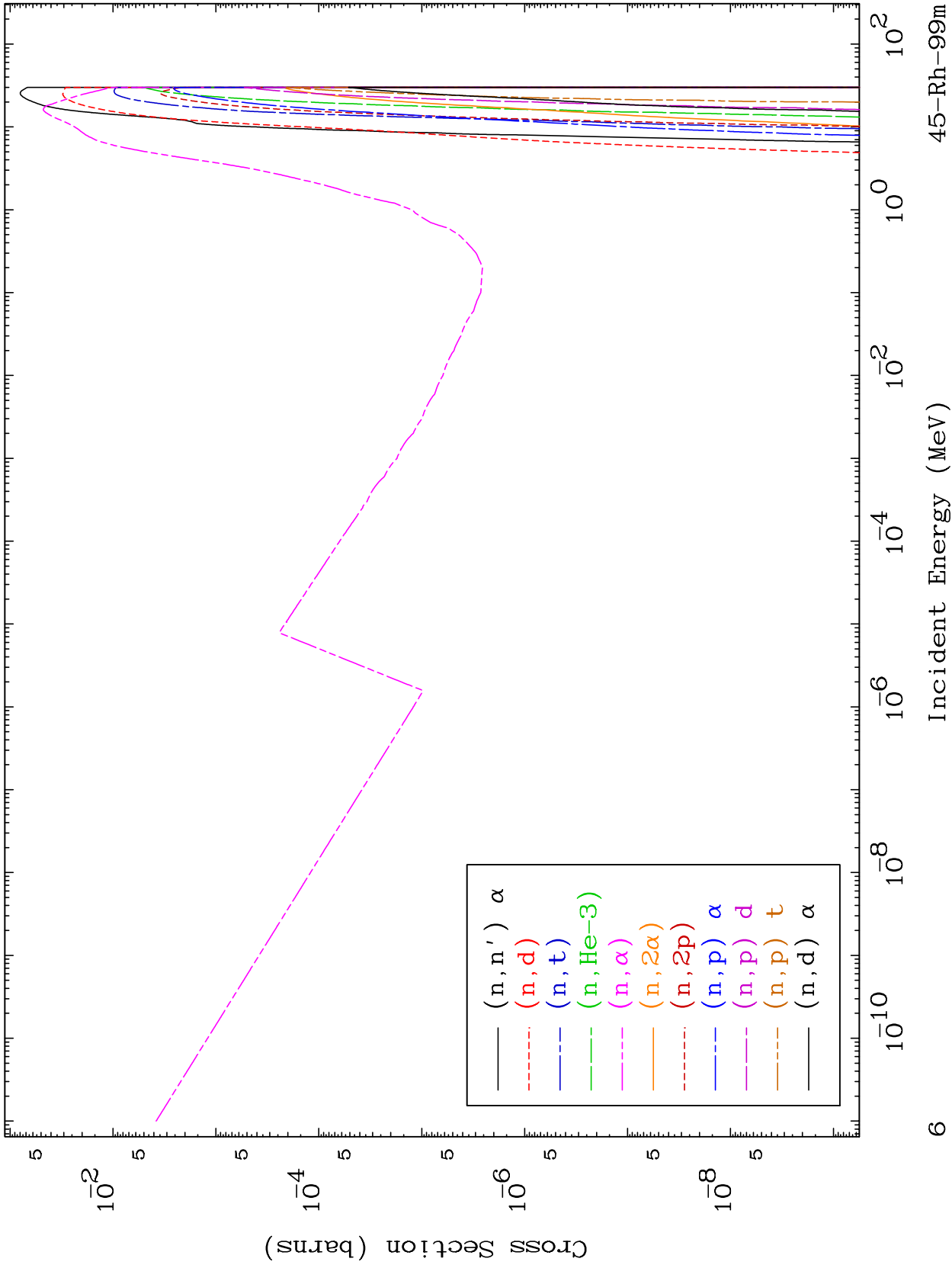
45-Rh-99m



MAT 4514

Charged Particle
293 Kelvin Cross Sections

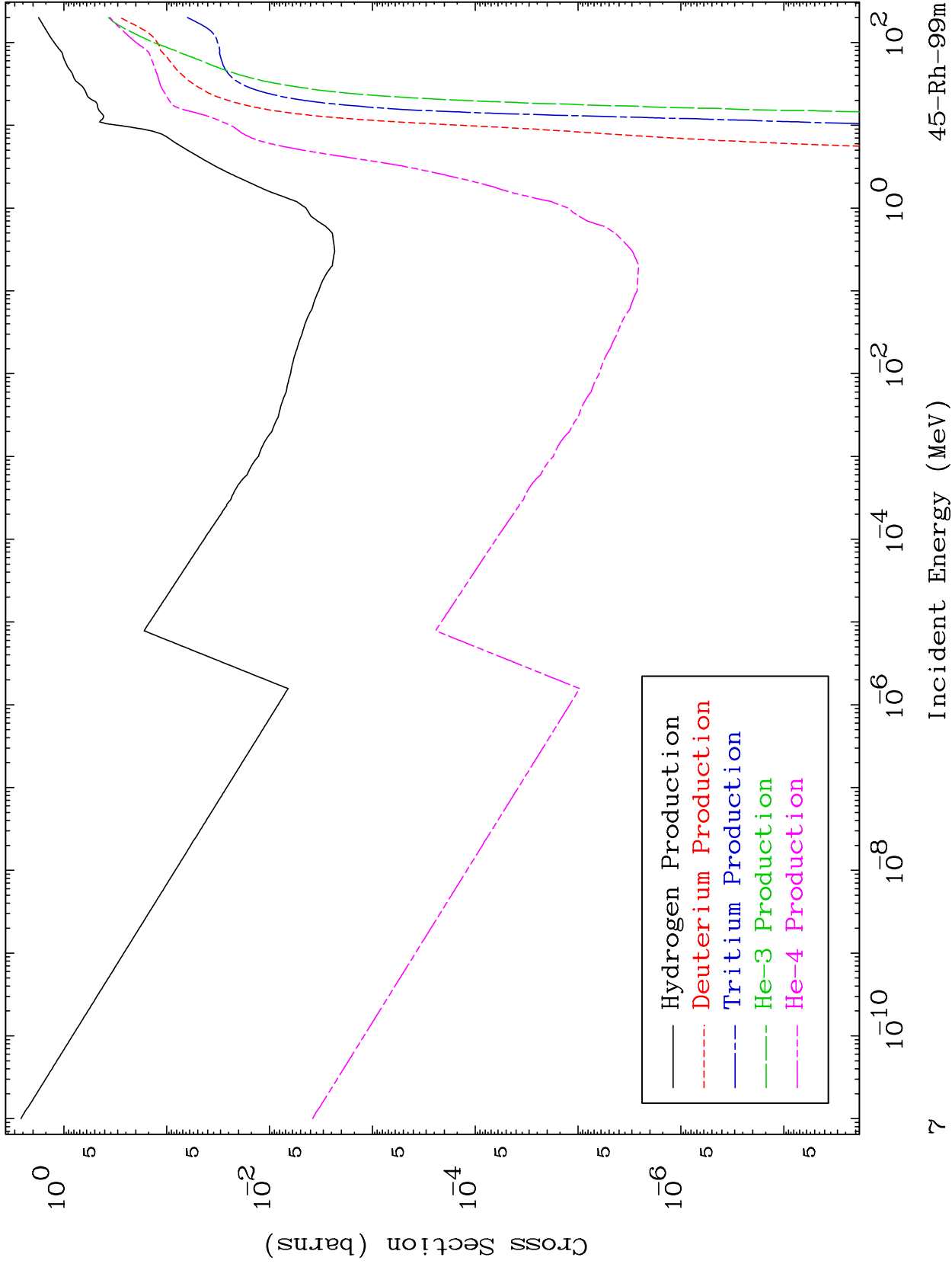
45-Rh-99m



MAT 4514

Particle Production
293 Kelvin Cross Sections

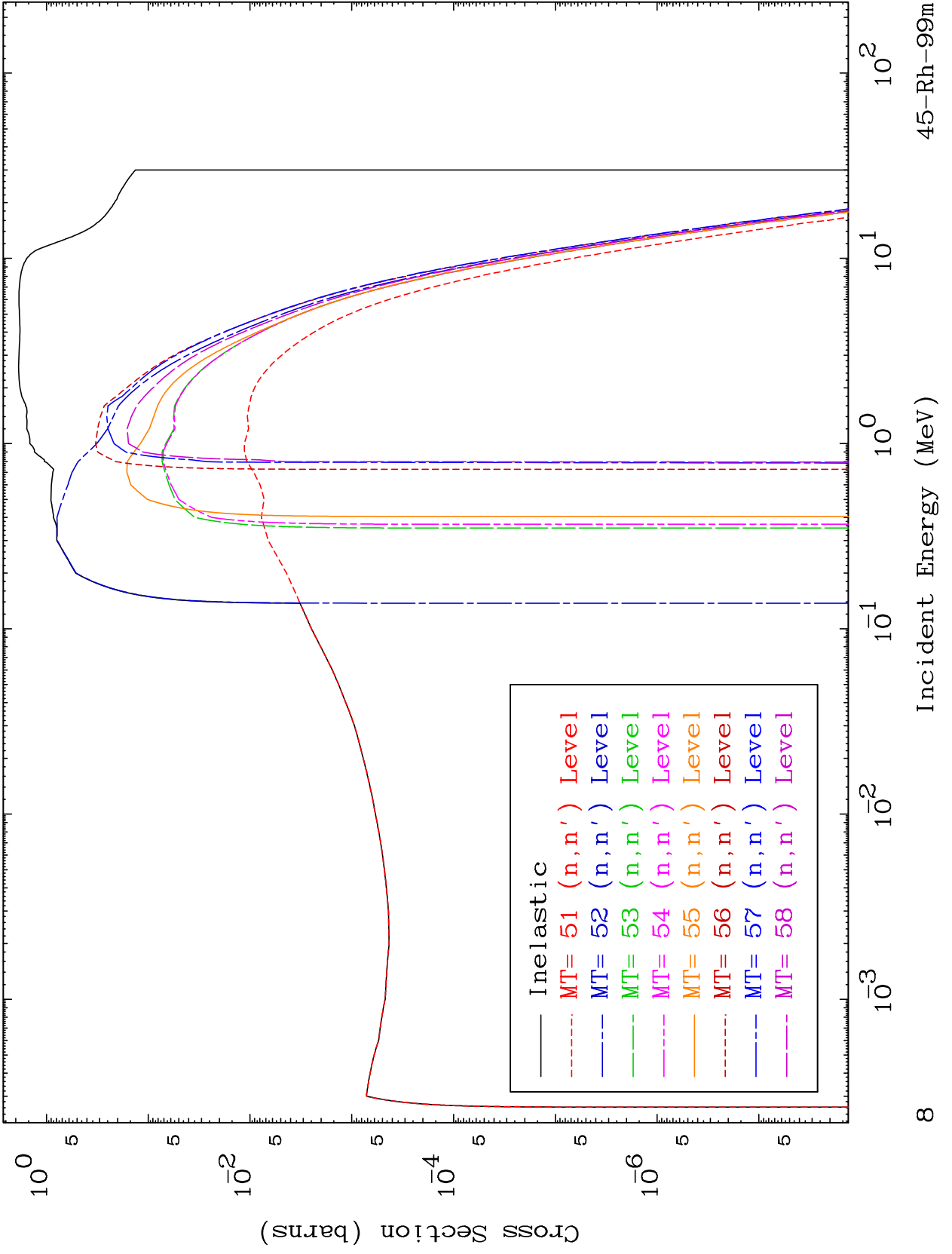
45-Rh-99m



MAT 4514

(n,n') Levels
293 Kelvin Cross Sections

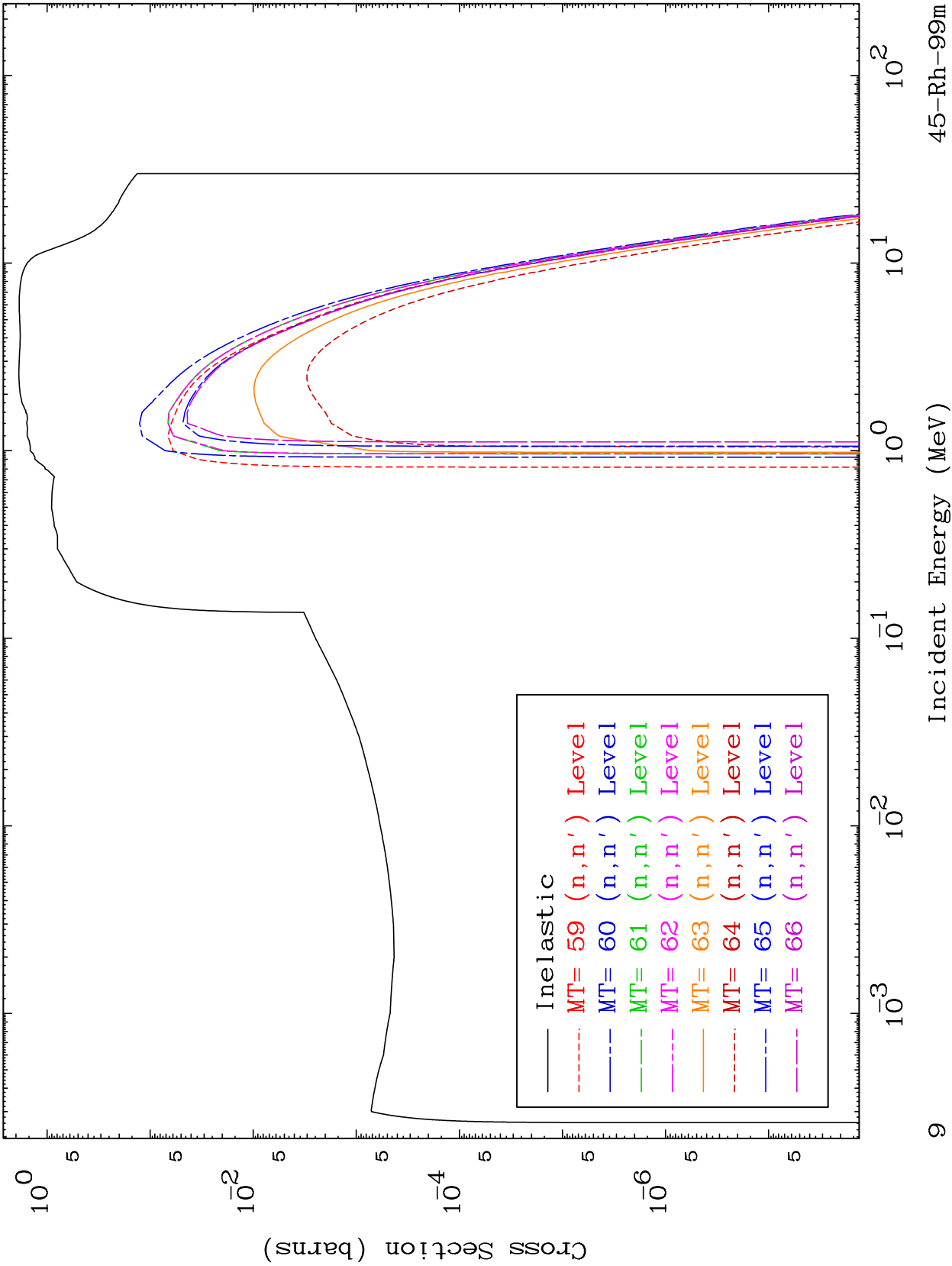
45-Rh-99m



MAT 4514

(n,n') Levels
293 Kelvin Cross Sections

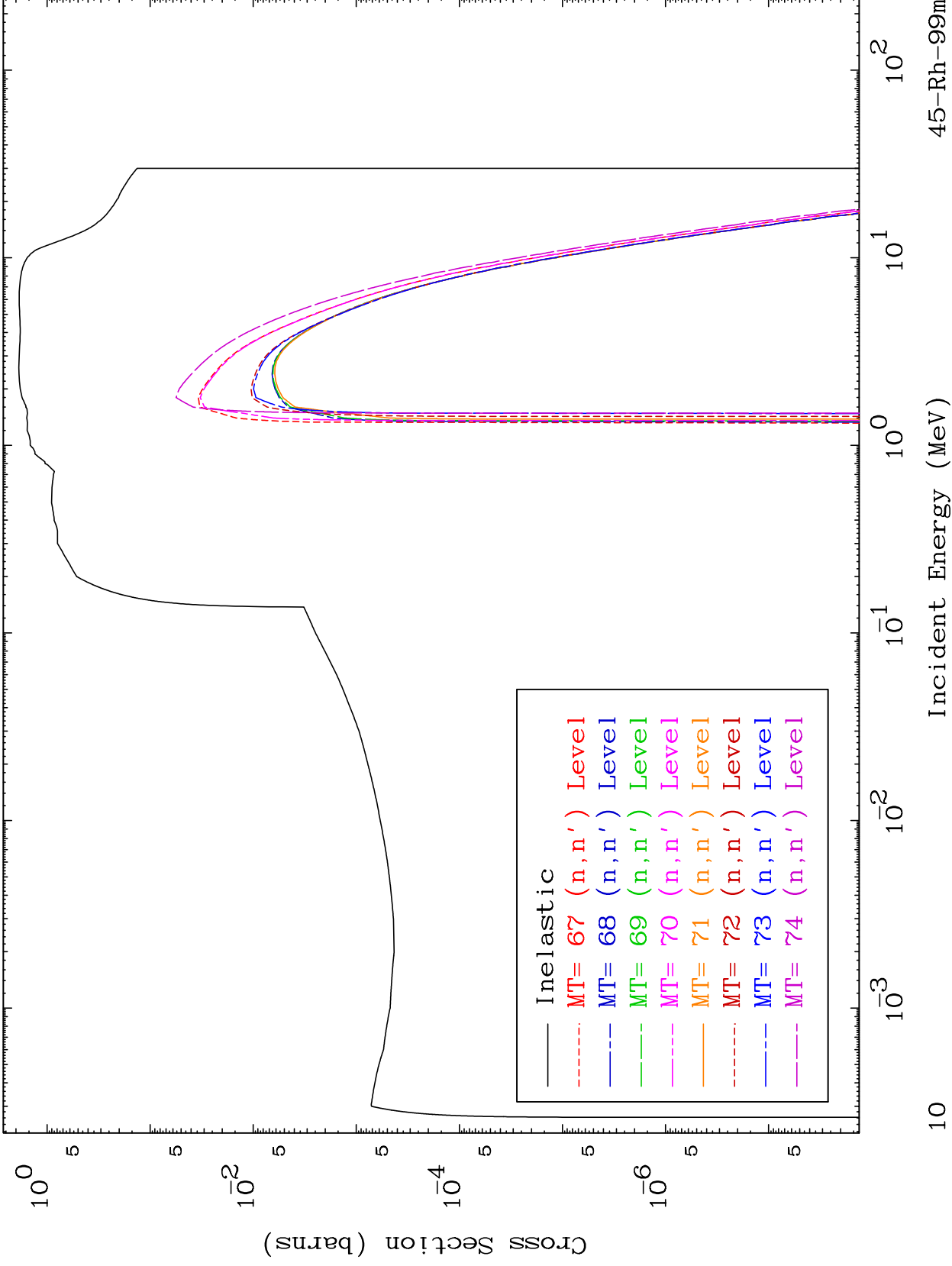
45-Rh-99m



MAT 4514

(n,n') Levels
293 Kelvin Cross Sections

45-Rh-99m

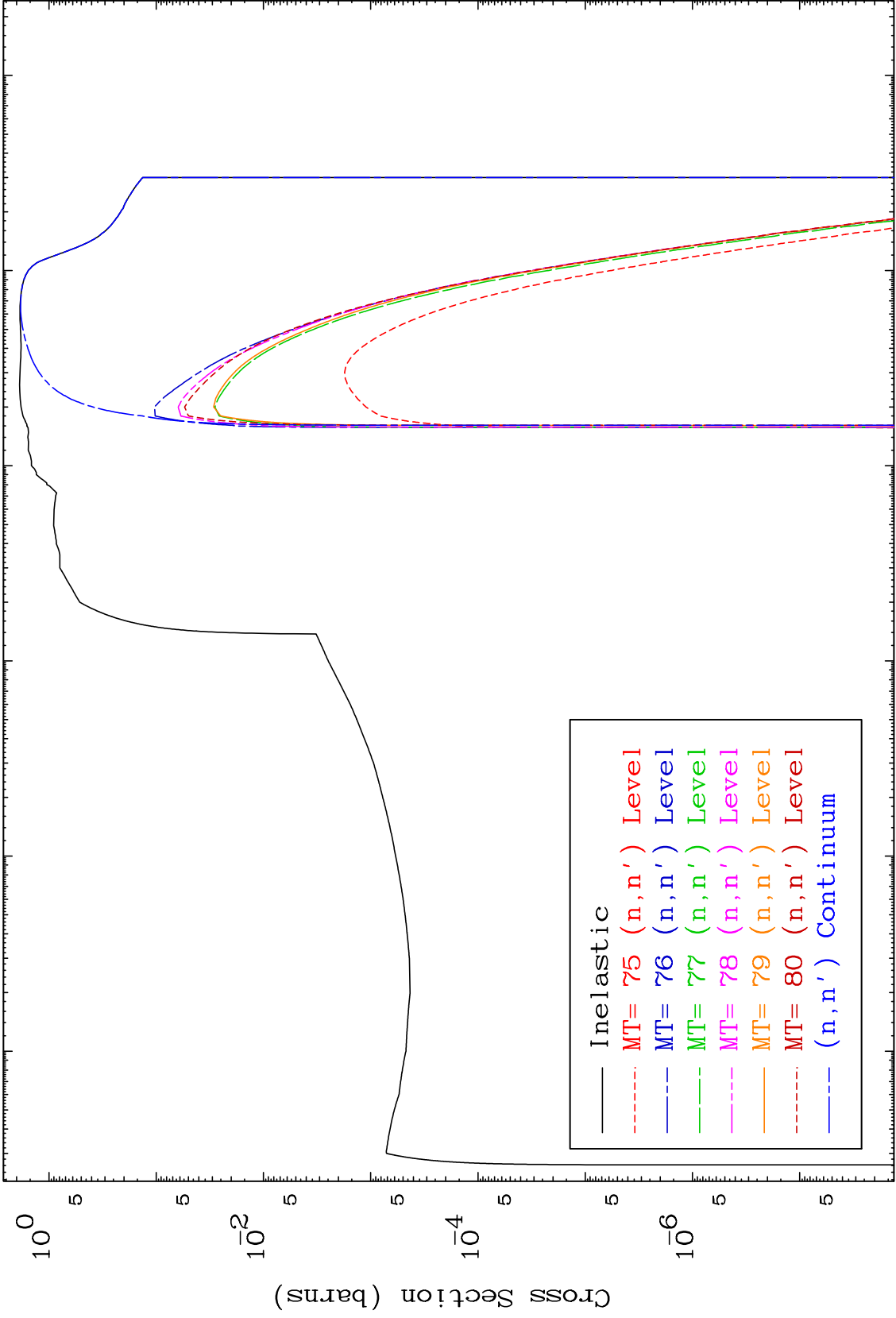


MAT 4514

(n,n') Levels

45-Rh-99m

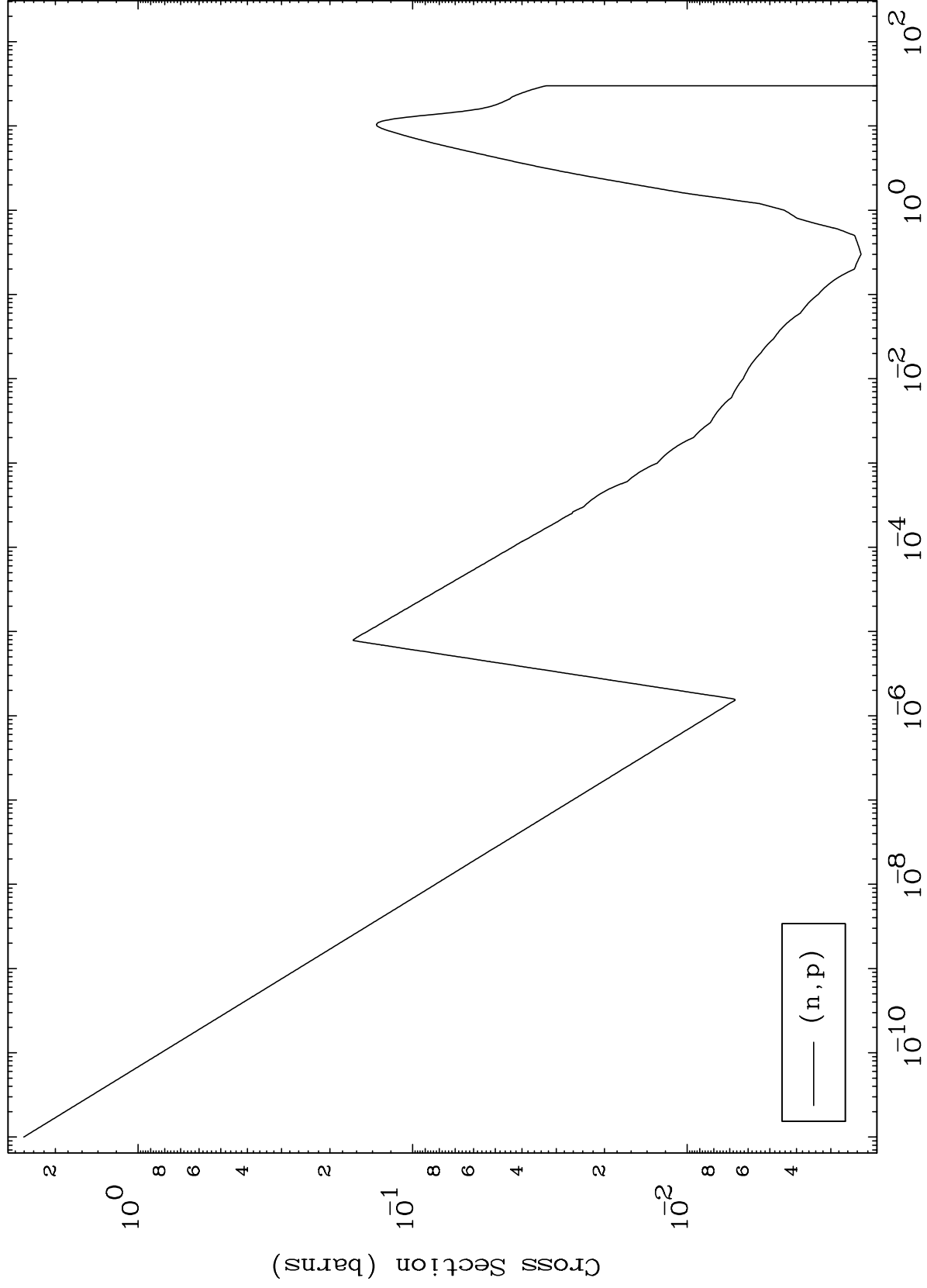
293 Kelvin Cross Sections



MAT 4514

(n,p) Levels
293 Kelvin Cross Sections

45-Rh-99m



12

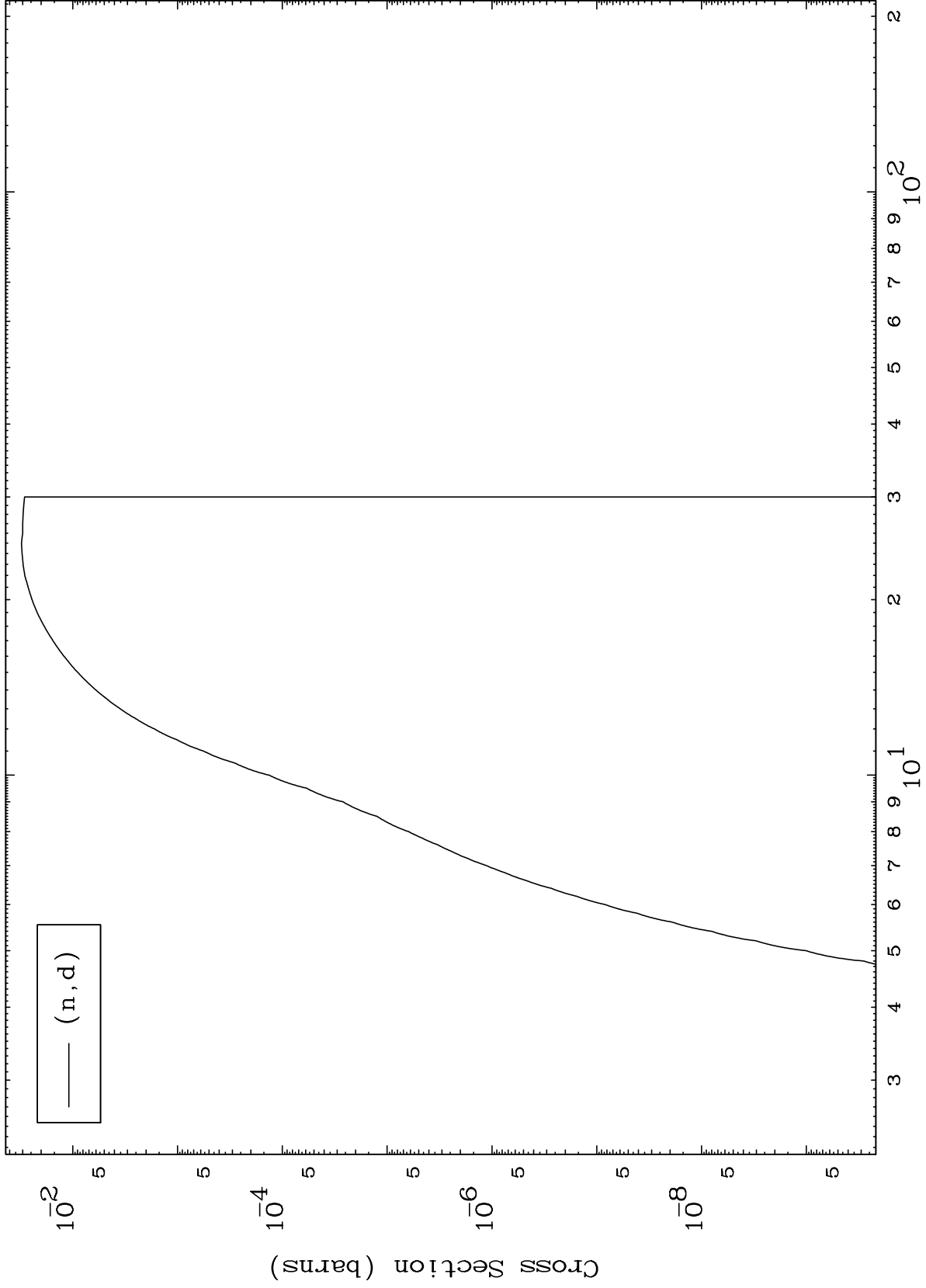
Incident Energy (MeV)

45-Rh-99m

MAT 4514

(n,d) Levels
293 Kelvin Cross Sections

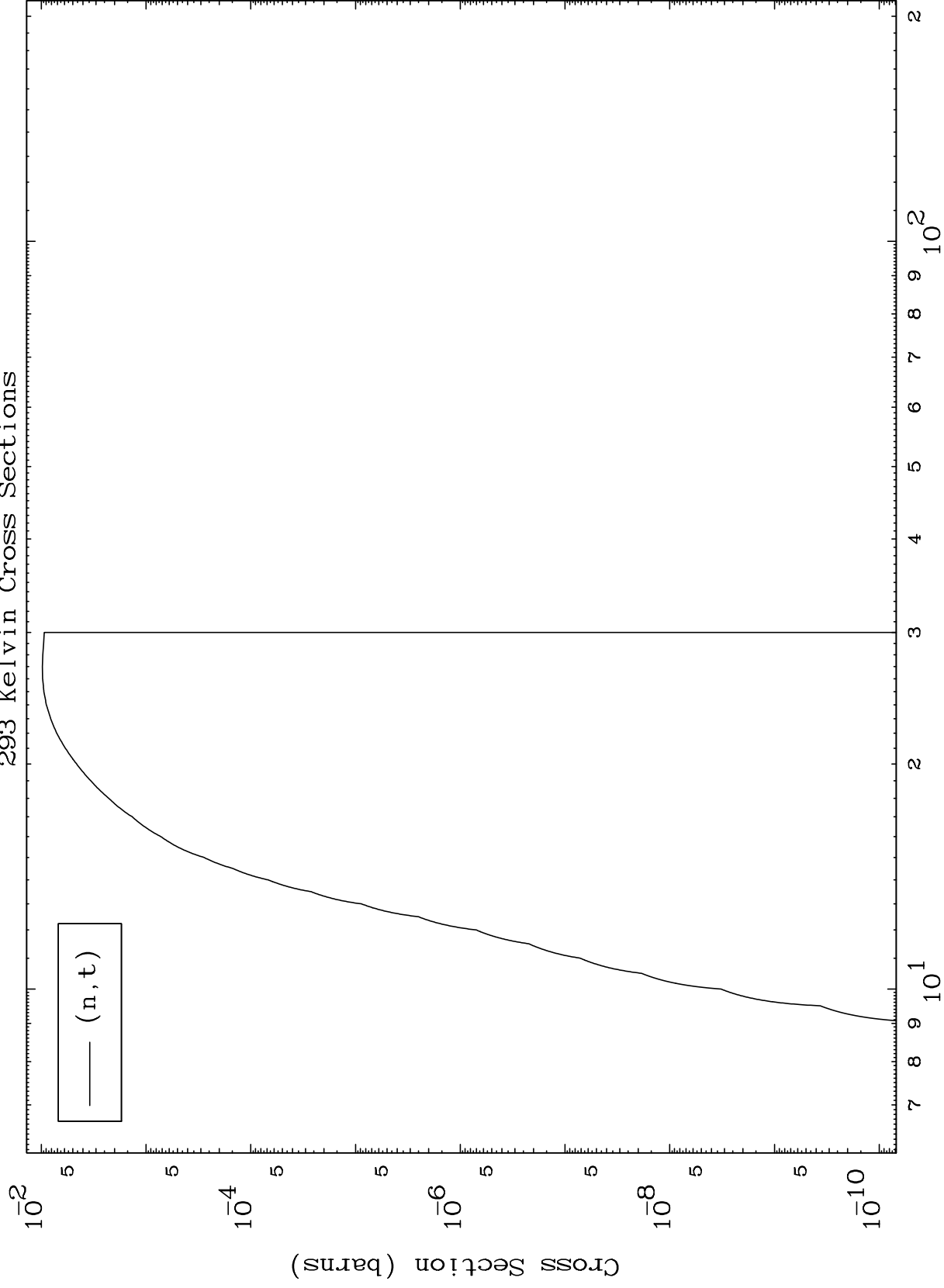
45-Rh-99m



MAT 4514

(n, t) Levels
293 Kelvin Cross Sections

45-Rh-99m



14

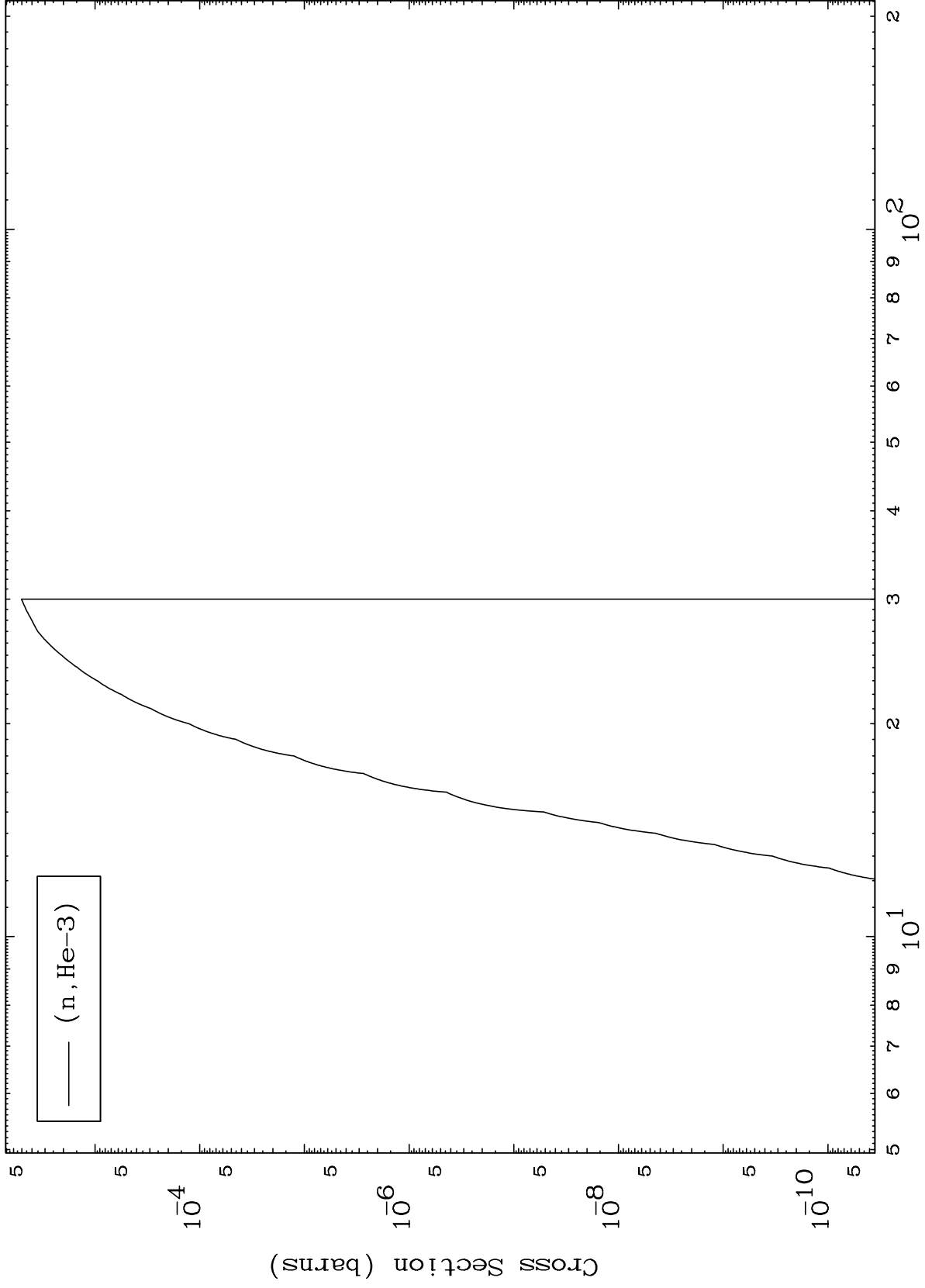
Incident Energy (MeV)

45-Rh-99m

MAT 4514

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-99m



15

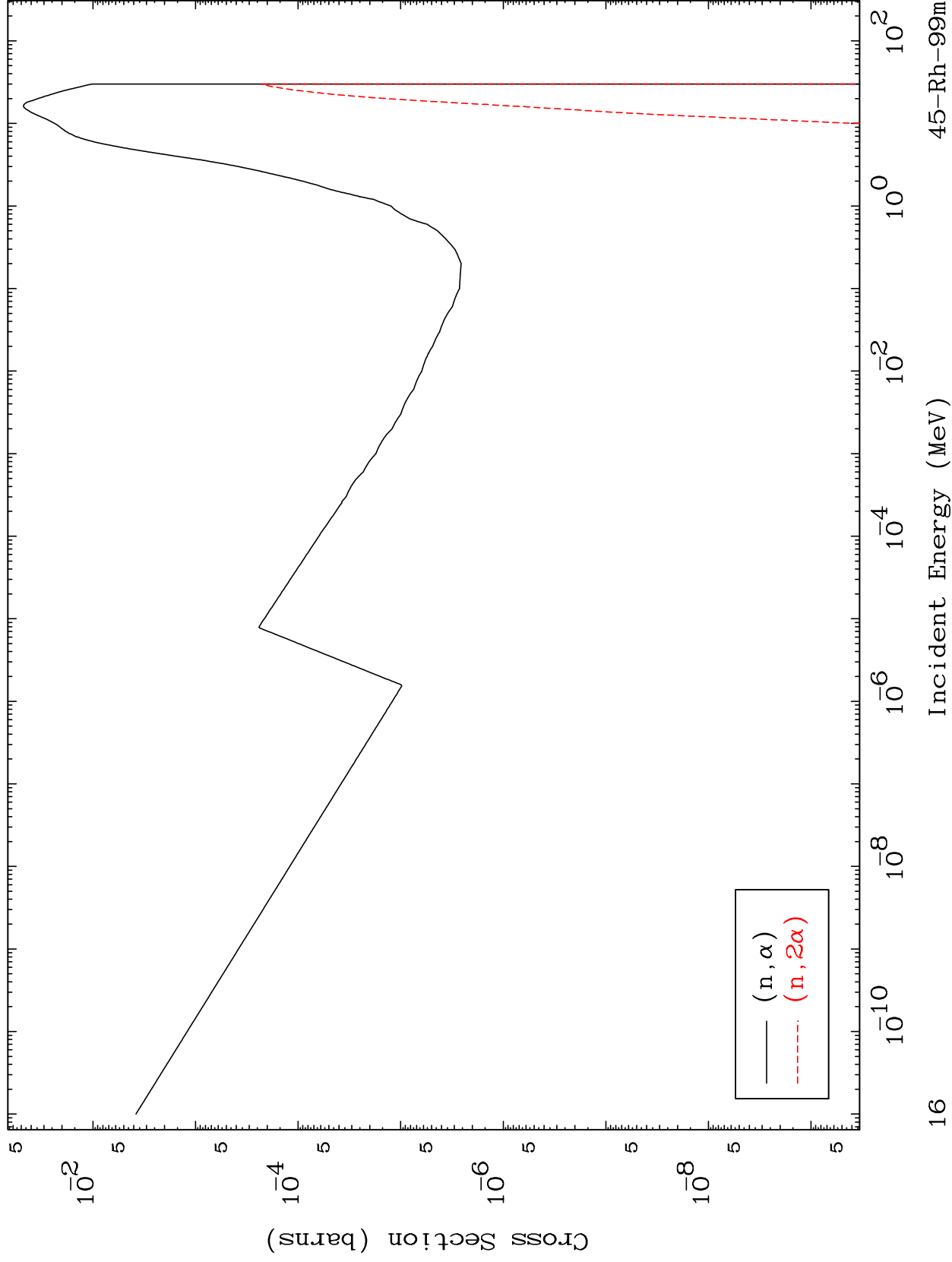
Incident Energy (MeV)

45-Rh-99m

MAT 4514

(n,α) Levels
293 Kelvin Cross Sections

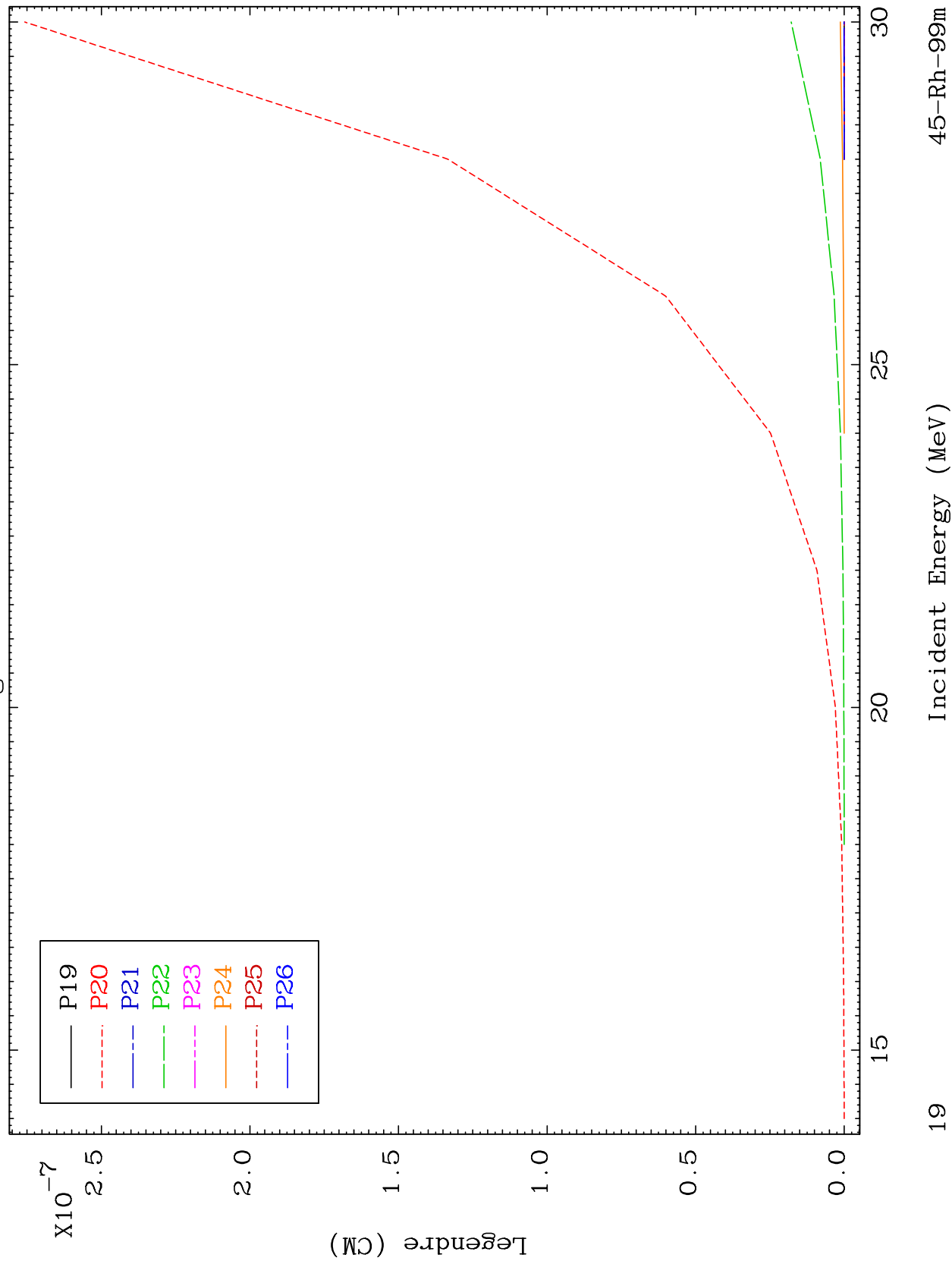
45-Rh-99m



MAT 4514

Elastic Legendre Coefficients

45-Rh-99m



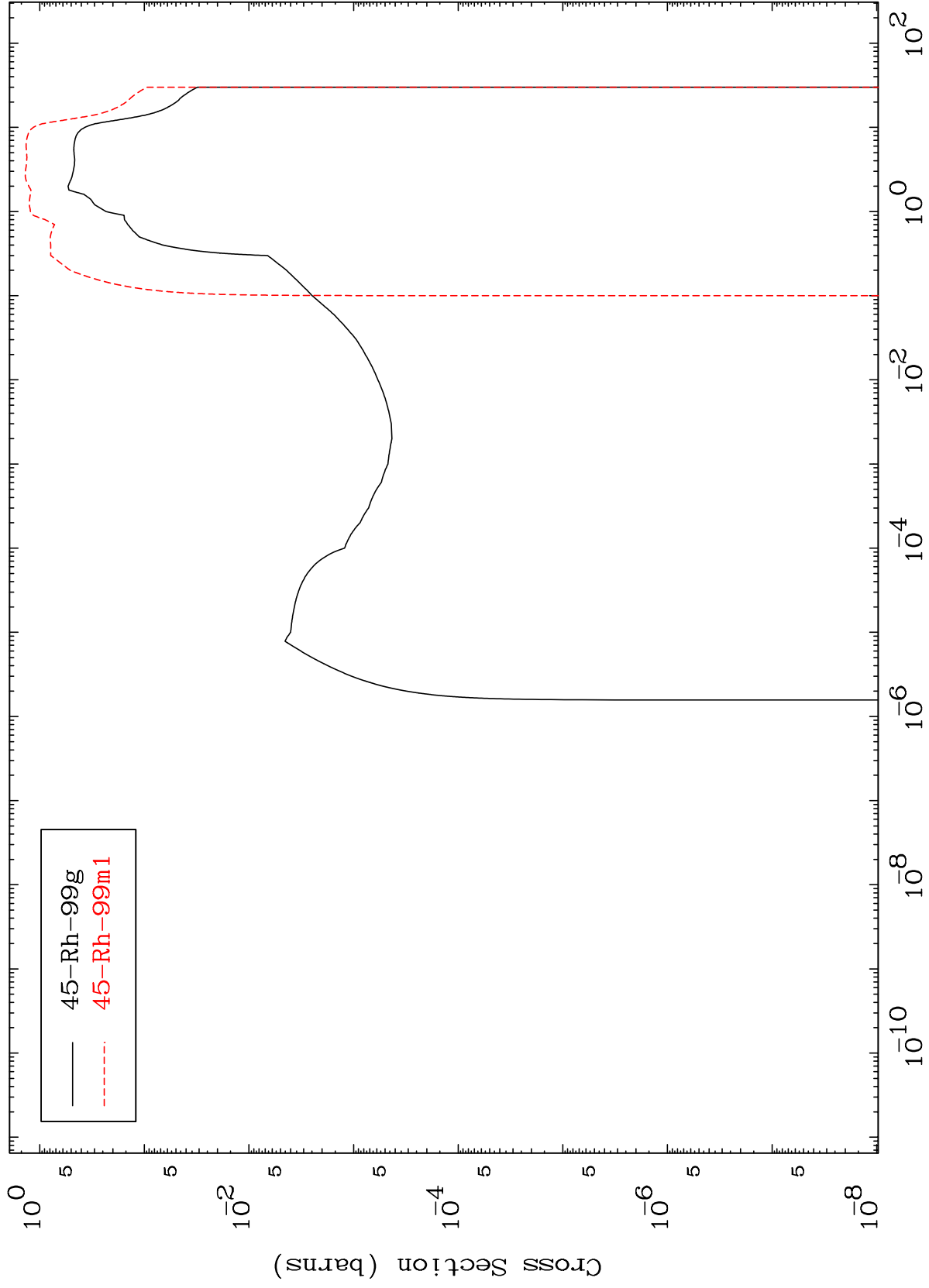
19

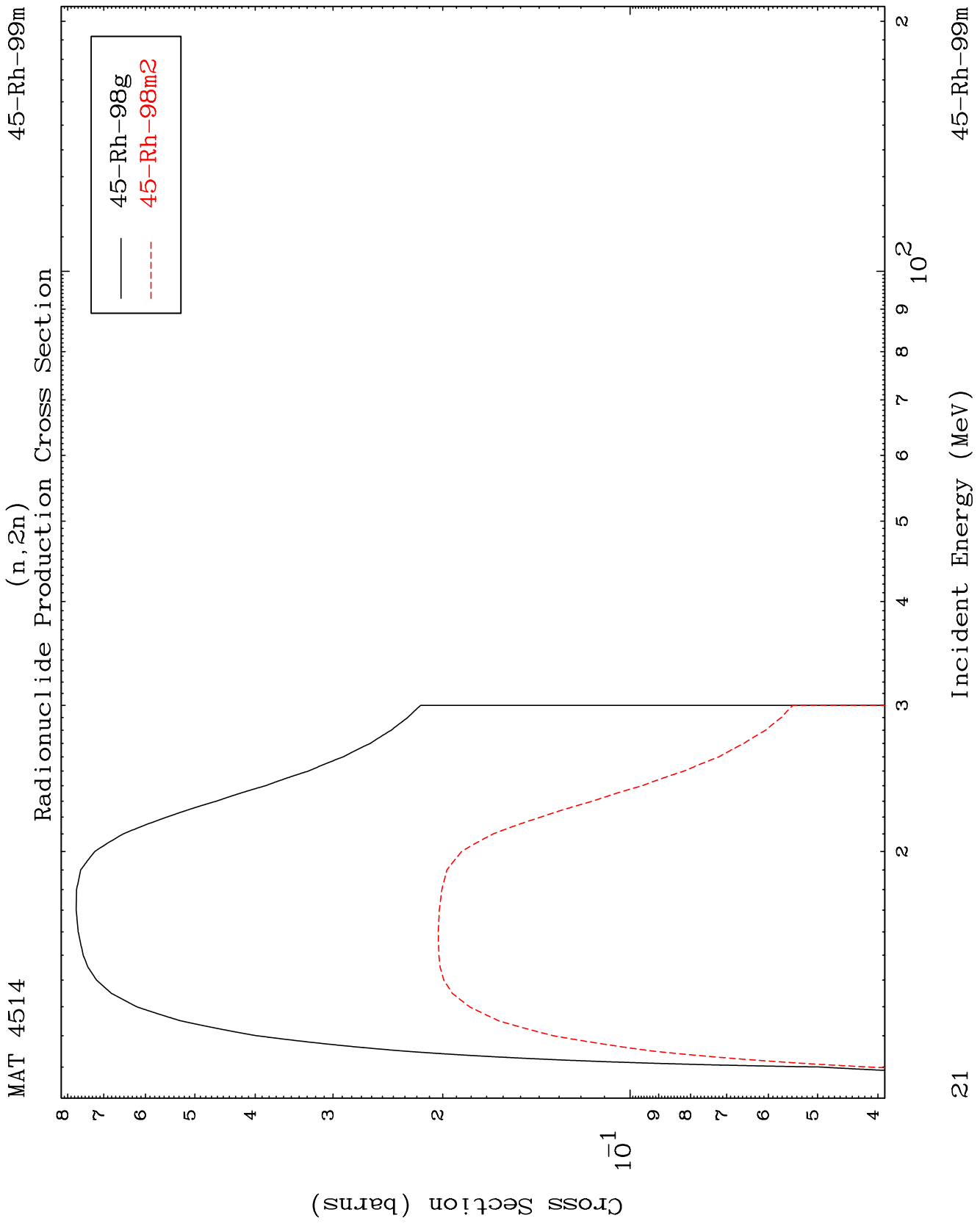
45-Rh-99m

MAT 4514

Inelastic
Radionuclide Production Cross Section

45-Rh-99m



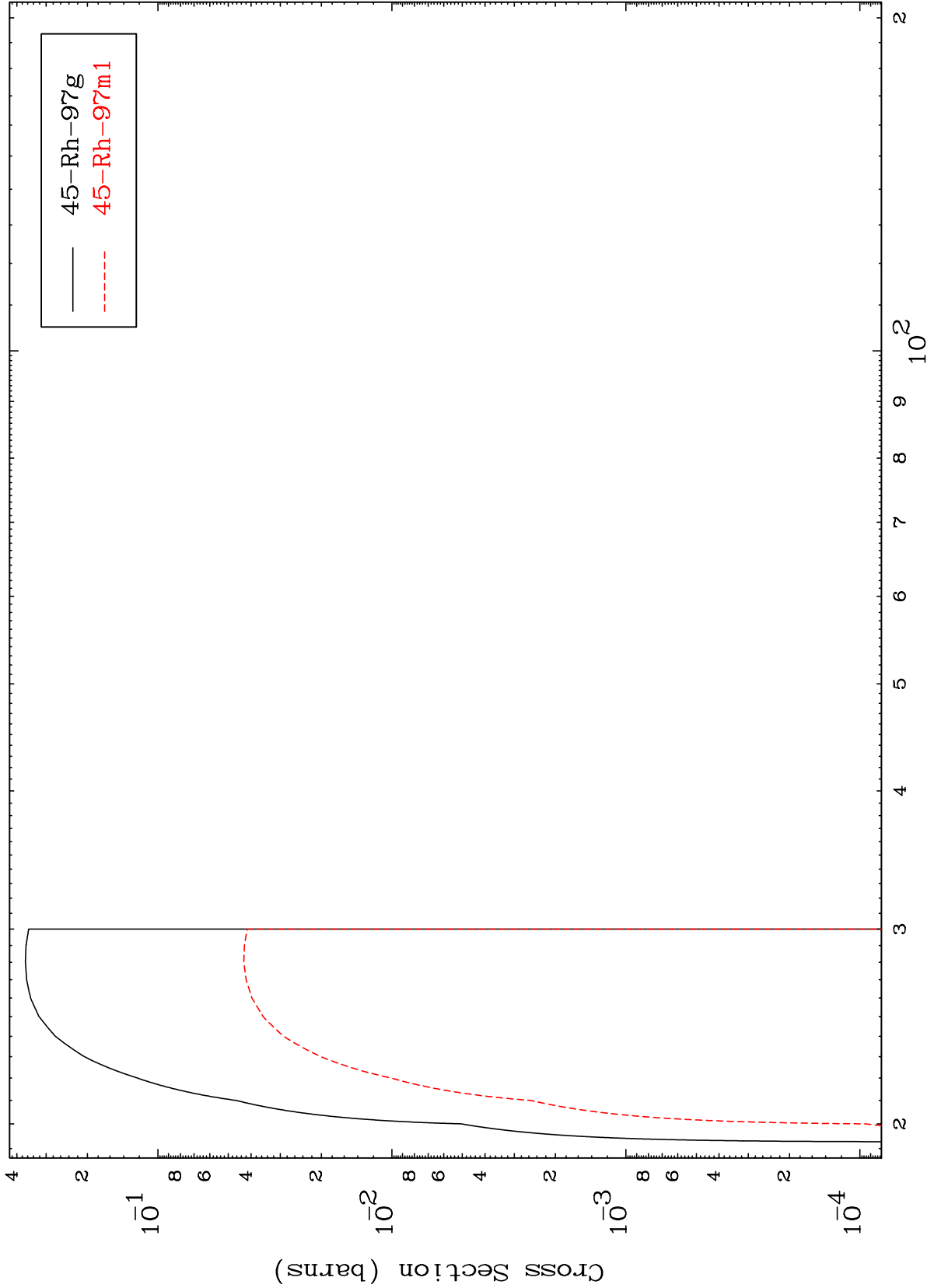


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(n,3n)

45-Rh-99m

Radionuclide Production Cross Section

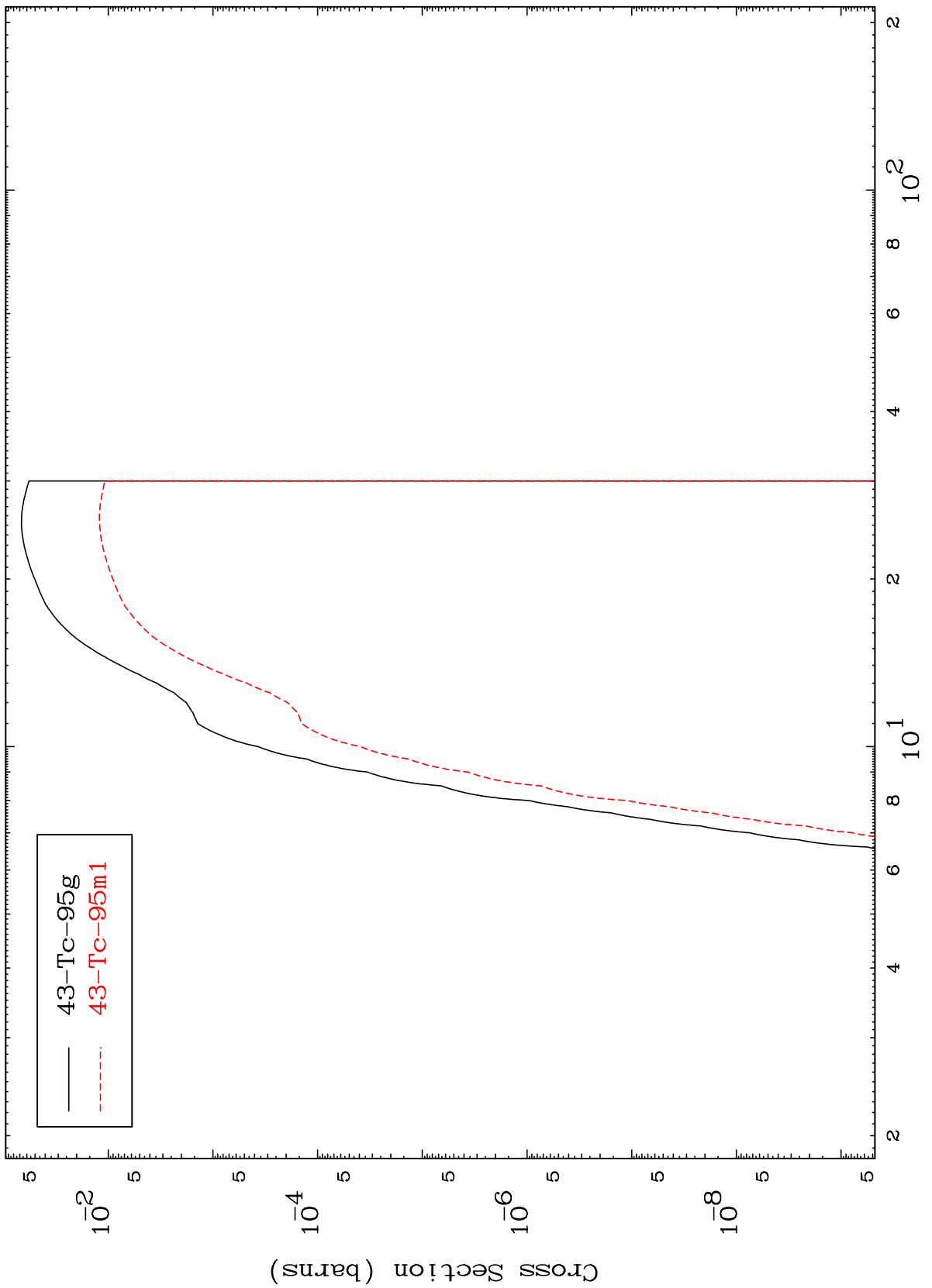


MAT 4514

(n,n') α

45-Rh-99m

Radionuclide Production Cross Section



23

Incident Energy (MeV)

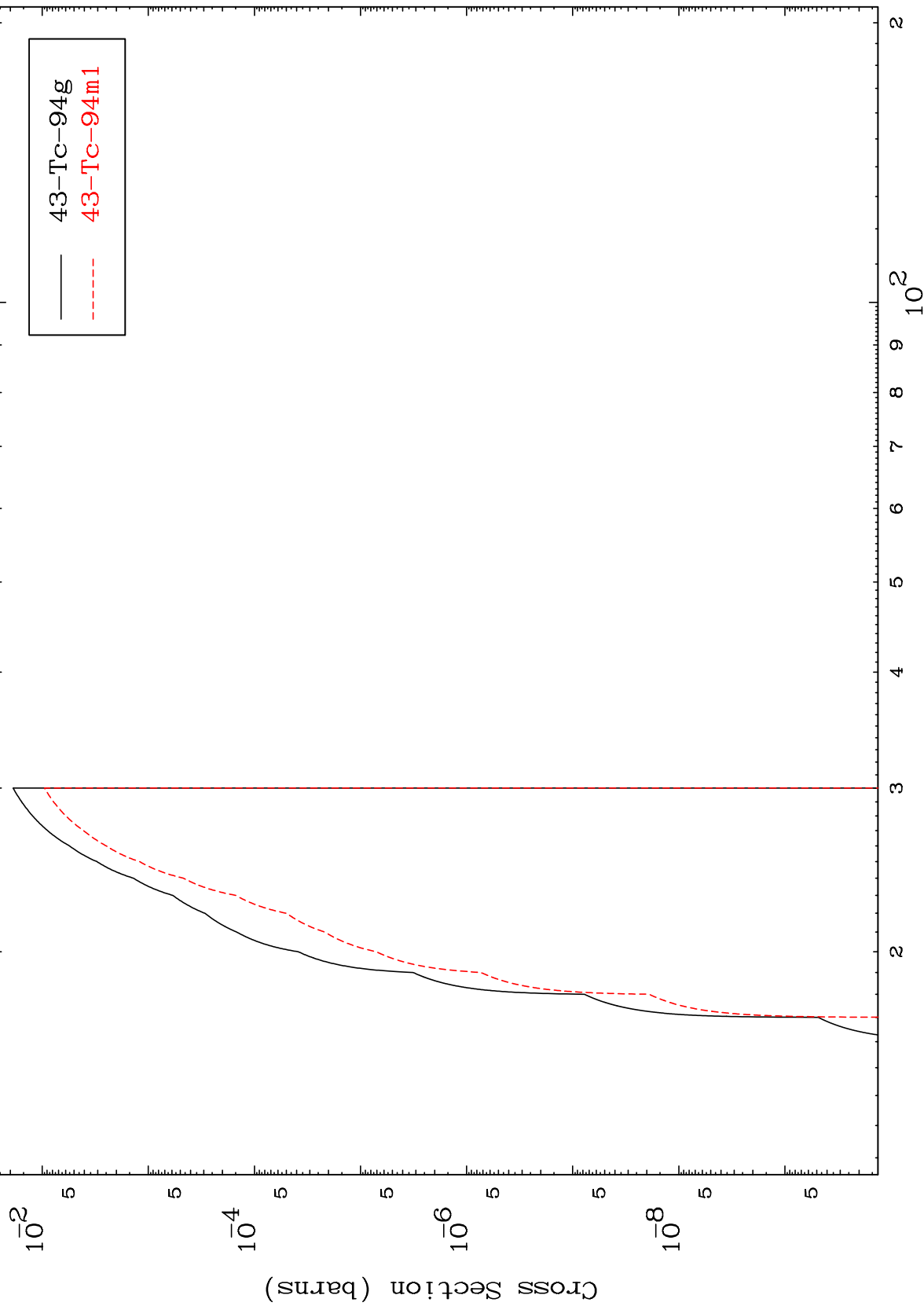
45-Rh-99m

MAT 4514

(n,2n) α

45-Rh-99m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

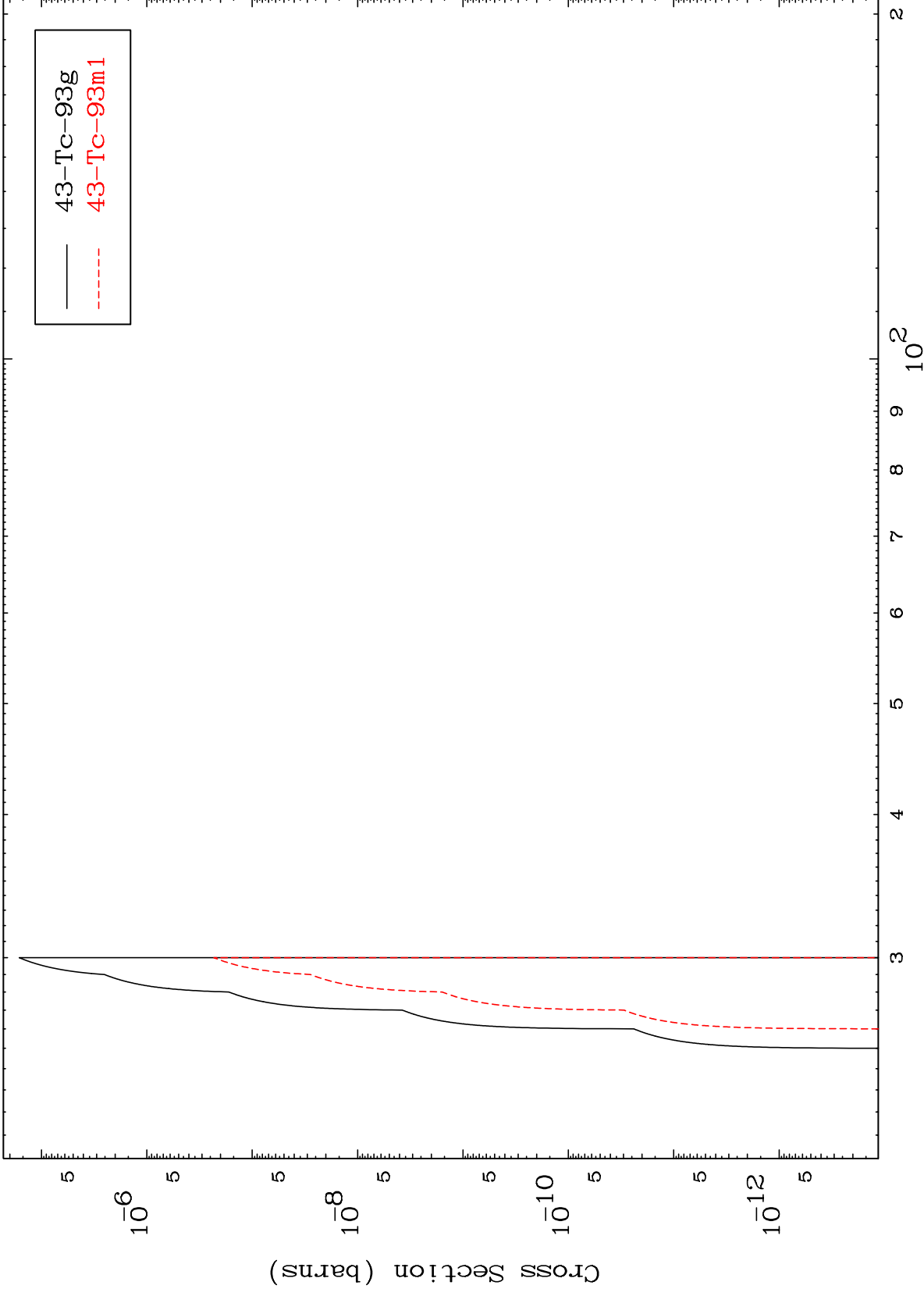
45-Rh-99m

MAT 4514

(n,3n) α

45-Rh-99m

Radionuclide Production Cross Section



25

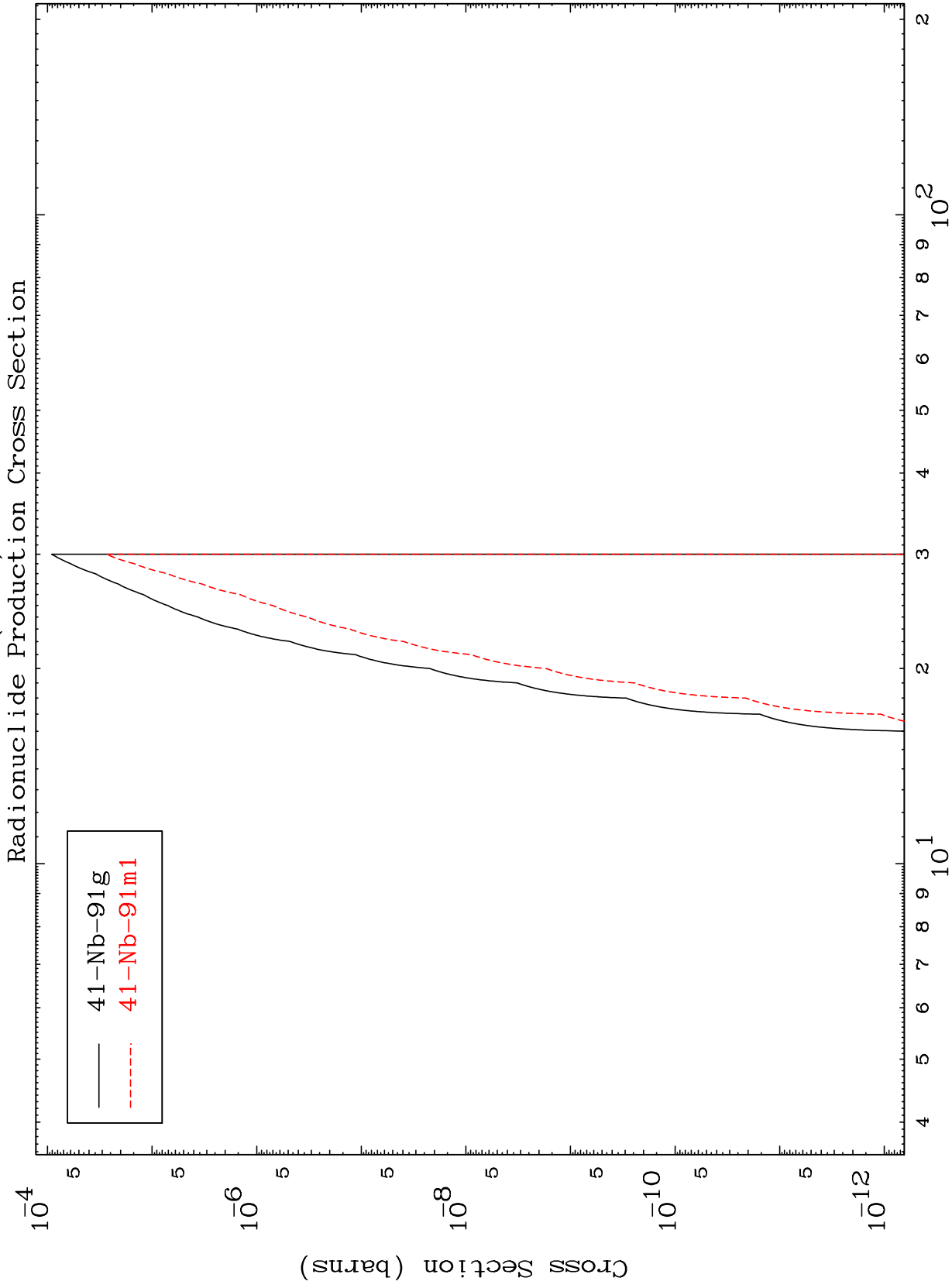
Incident Energy (MeV)

45-Rh-99m

MAT 4514

(n,n') 2α

45-Rh-99m



26

Incident Energy (MeV)

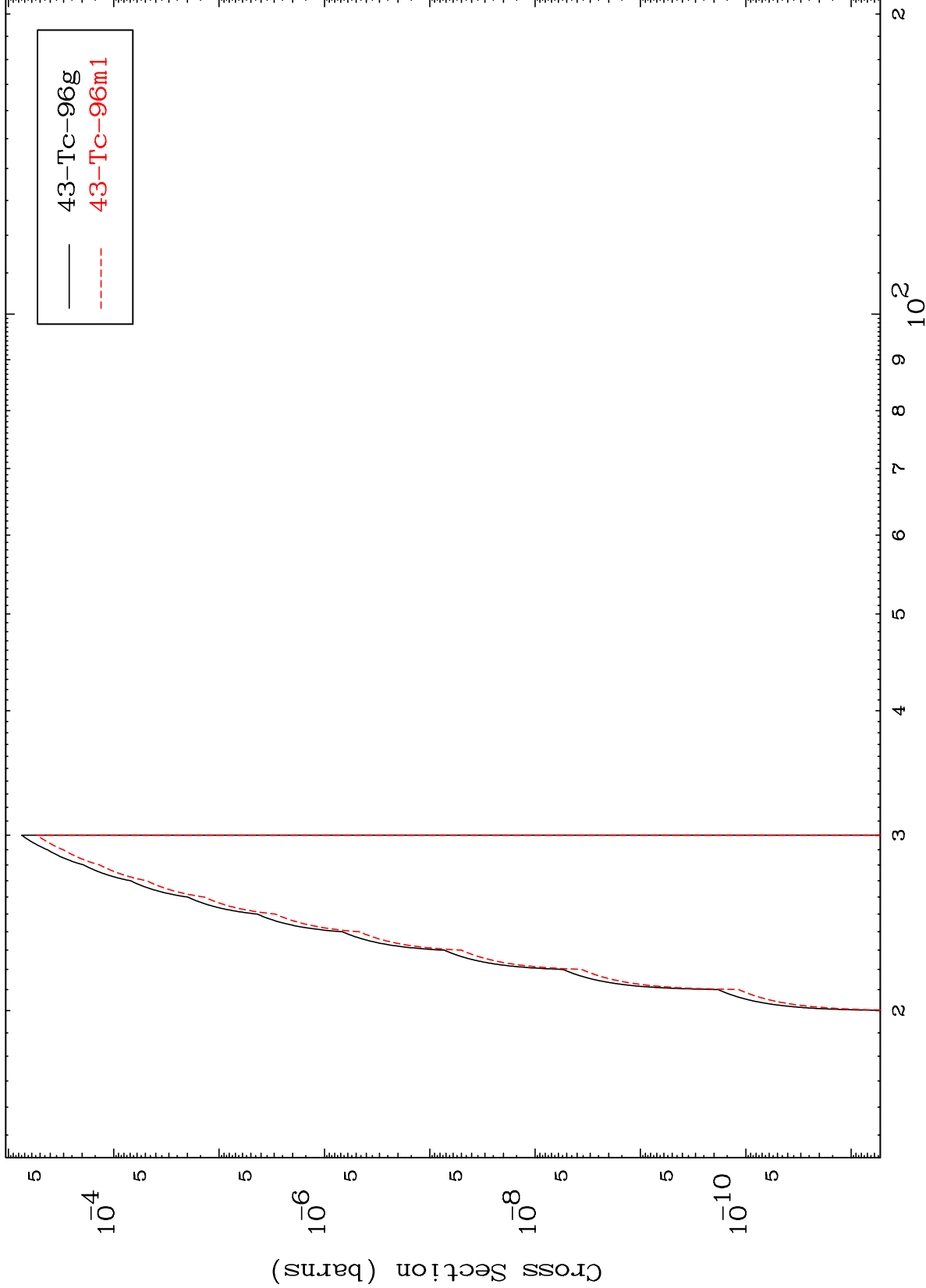
45-Rh-99m

MAT 4514

(n,n') He-3

45-Rh-99m

Radionuclide Production Cross Section

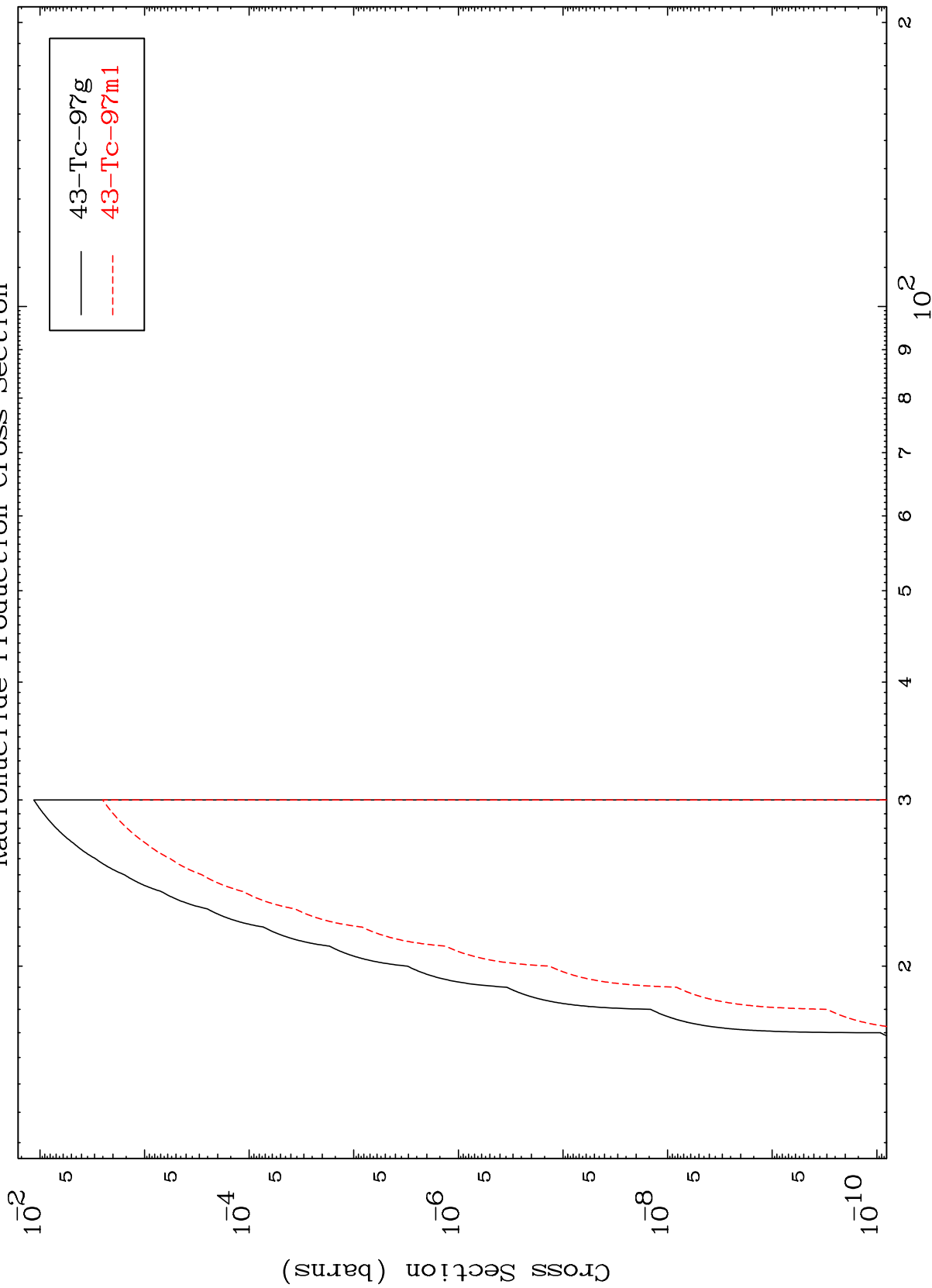


MAT 4514

(n,2n) p

45-Rh-99m

Radionuclide Production Cross Section



28

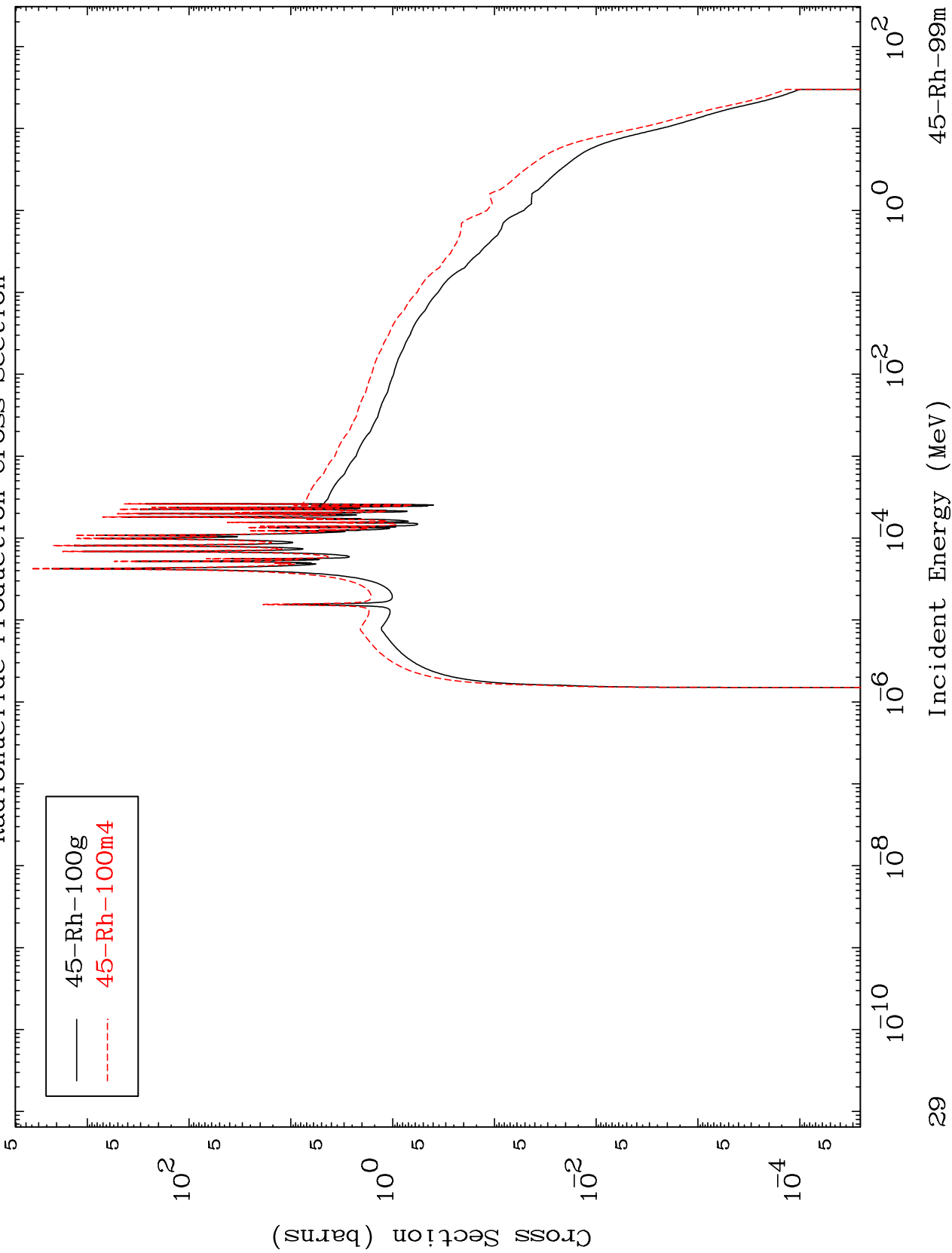
Incident Energy (MeV)

45-Rh-99m

MAT 4514

45-Rh-99m

Radionuclide Production Cross Section



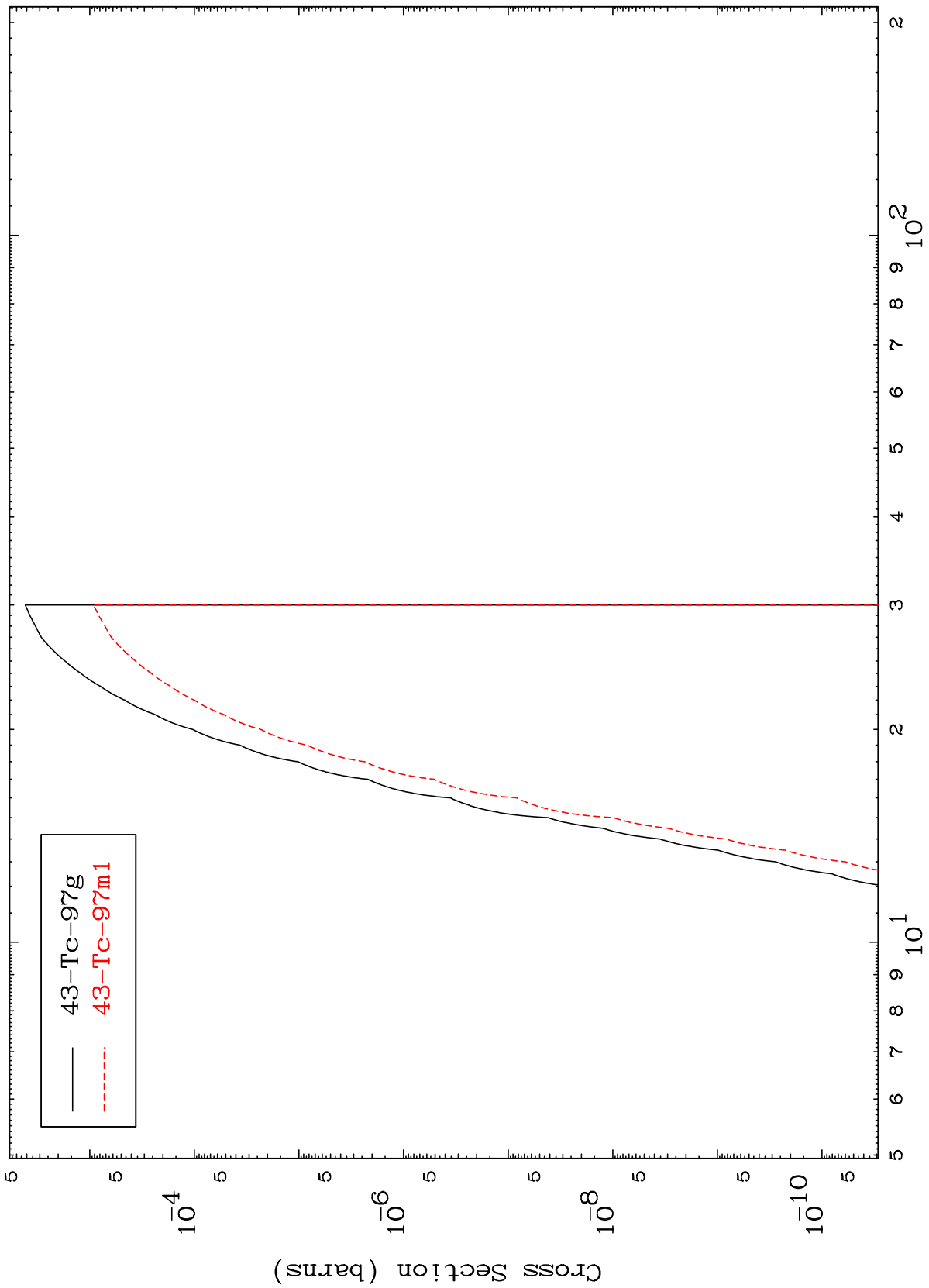
29

45-Rh-99m

MAT 4514

45-Rh-99m

Radionuclide Production Cross Section
(n,He-3)



43-Tc-97g
43-Tc-97m1

30

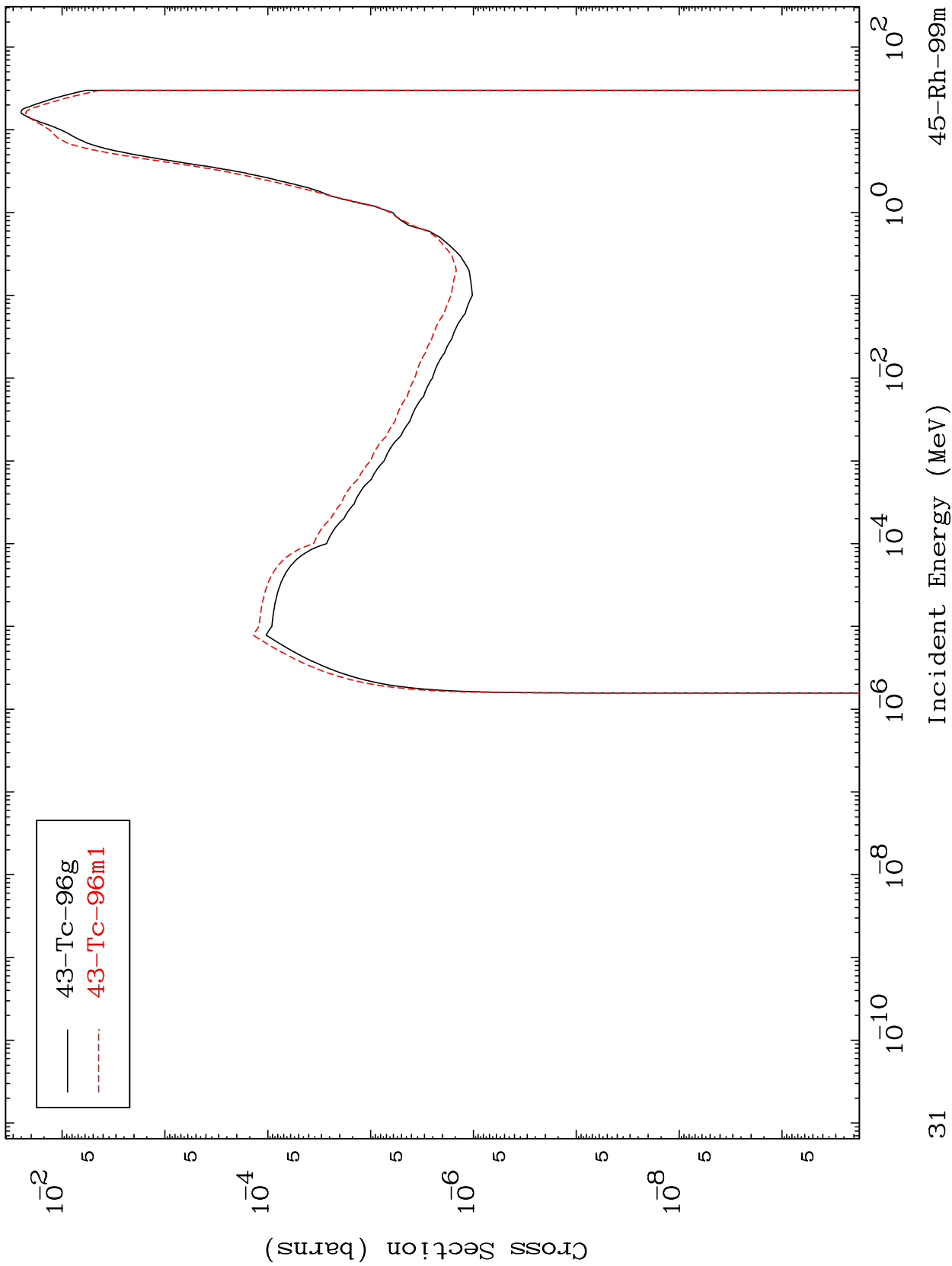
Incident Energy (MeV)

45-Rh-99m

MAT 4514

45-Rh-99m

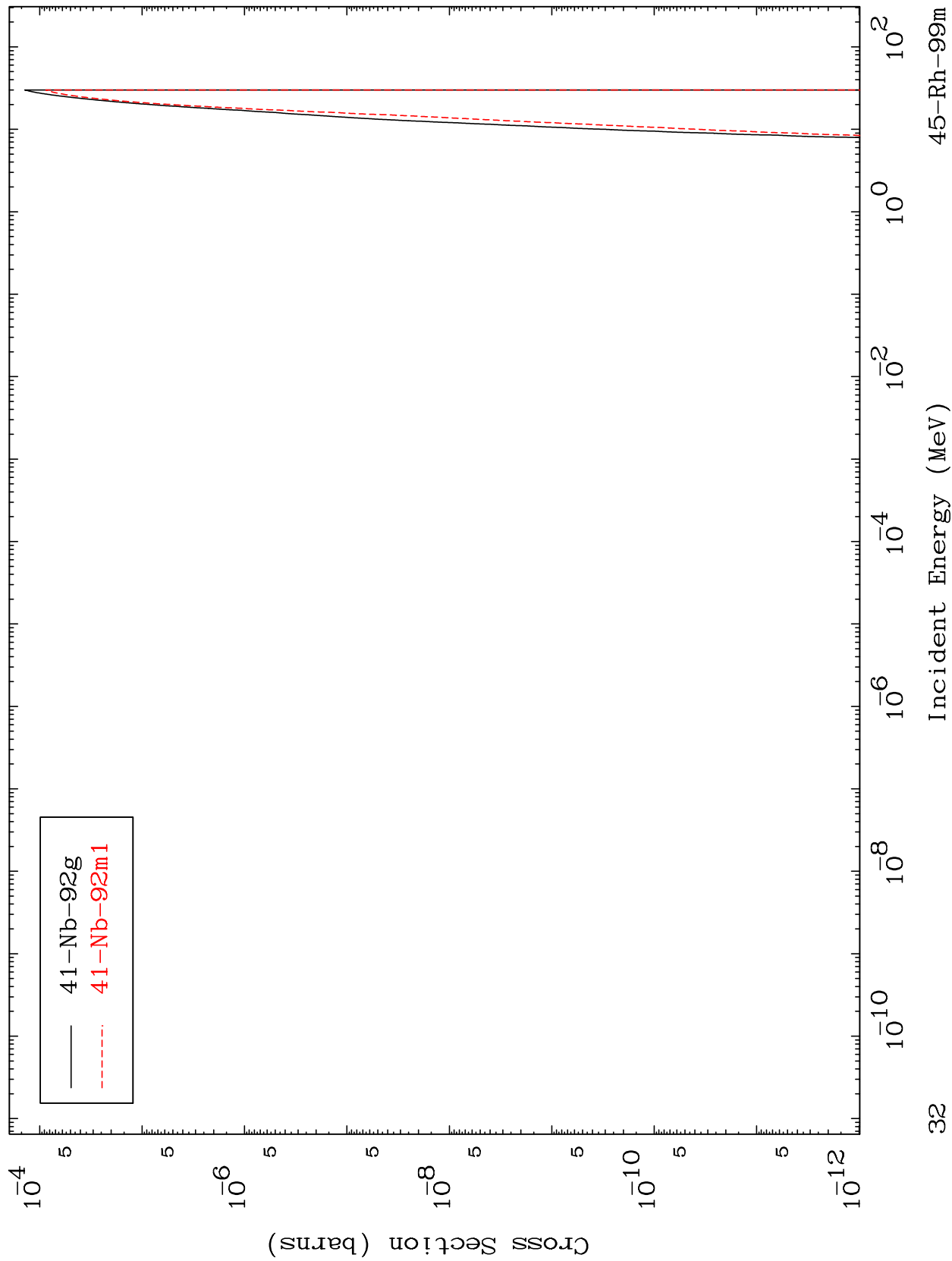
(n, α)
Radionuclide Production Cross Section

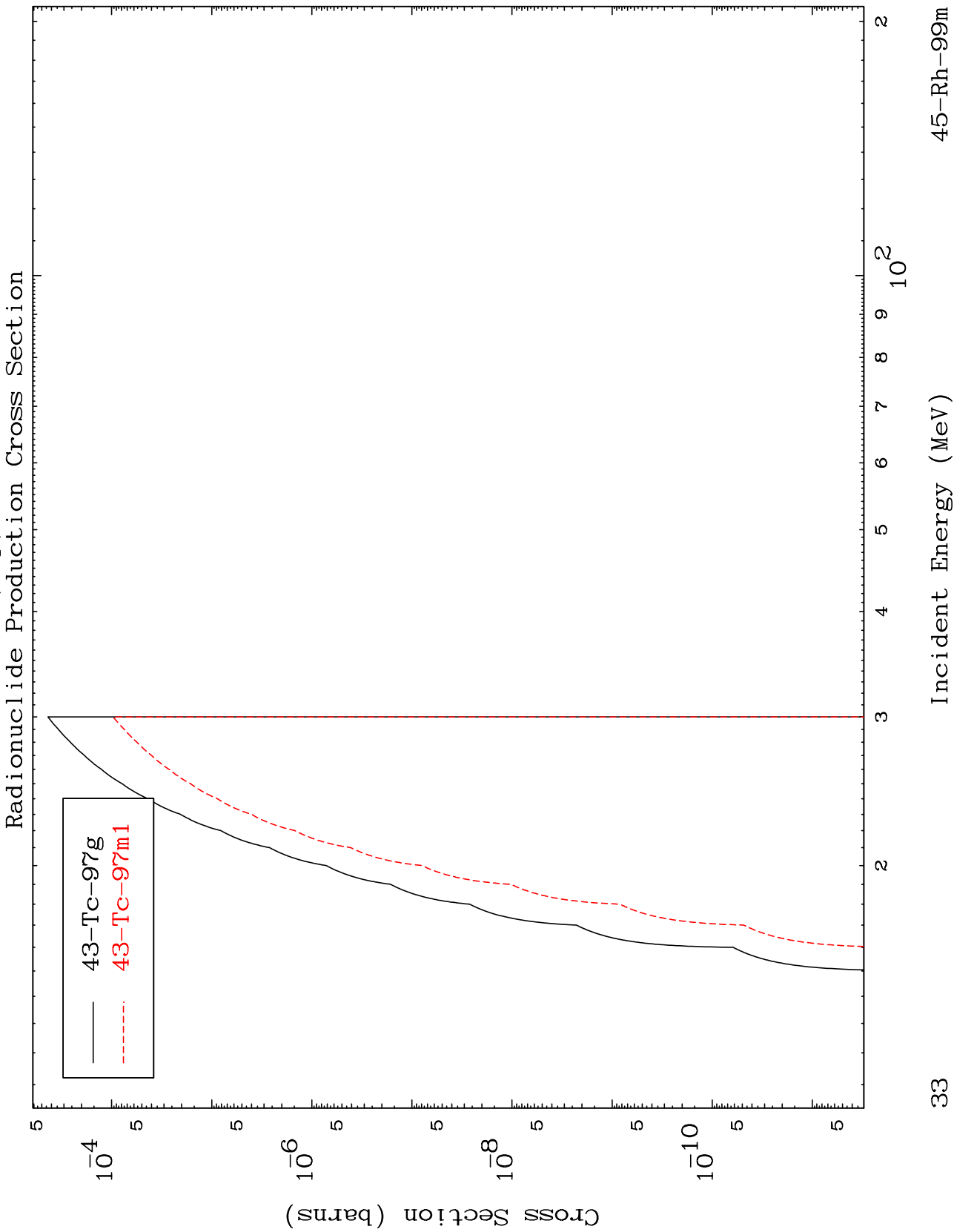


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45-Rh-99m

(n,2α)
Radionuclide Production Cross Section



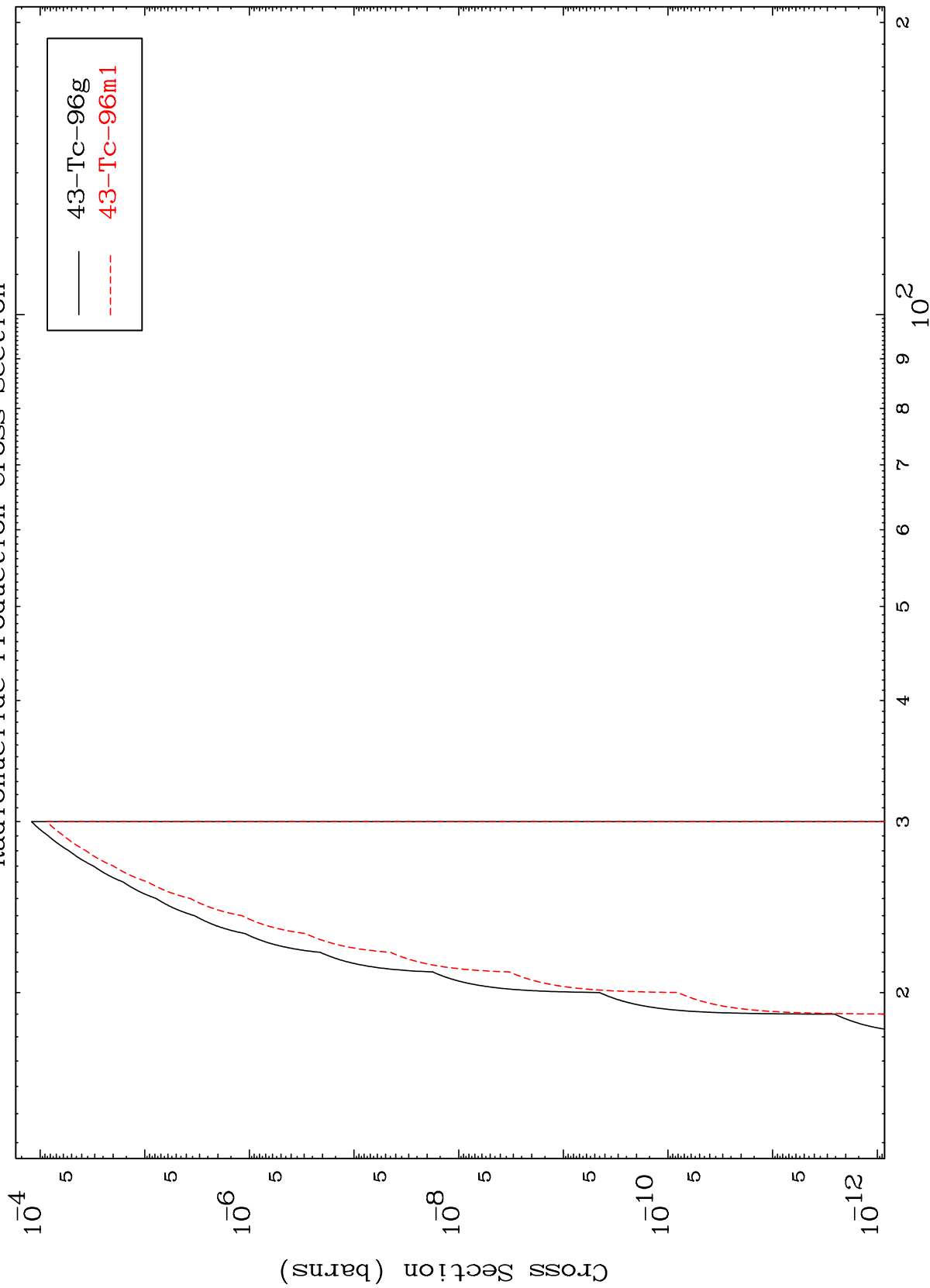


MAT 4514

(n,p) t

45-Rh-99m

Radionuclide Production Cross Section



34

Incident Energy (MeV)

45-Rh-99m