

Program EVALPLOT
(Version 2021-1)

by

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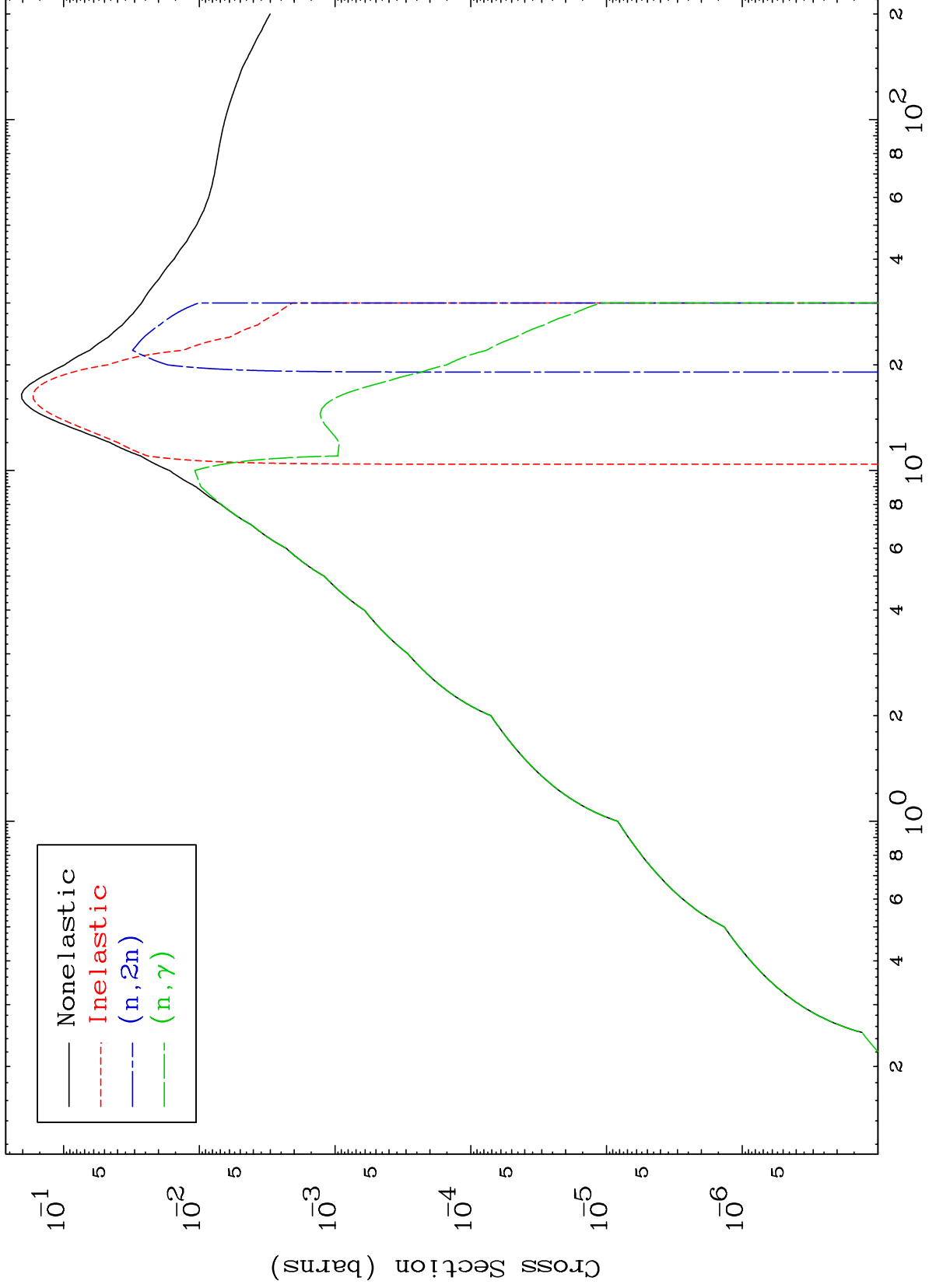
Press Mouse Button to Start

MAT 4514

Photon Major

45-Rh-99m

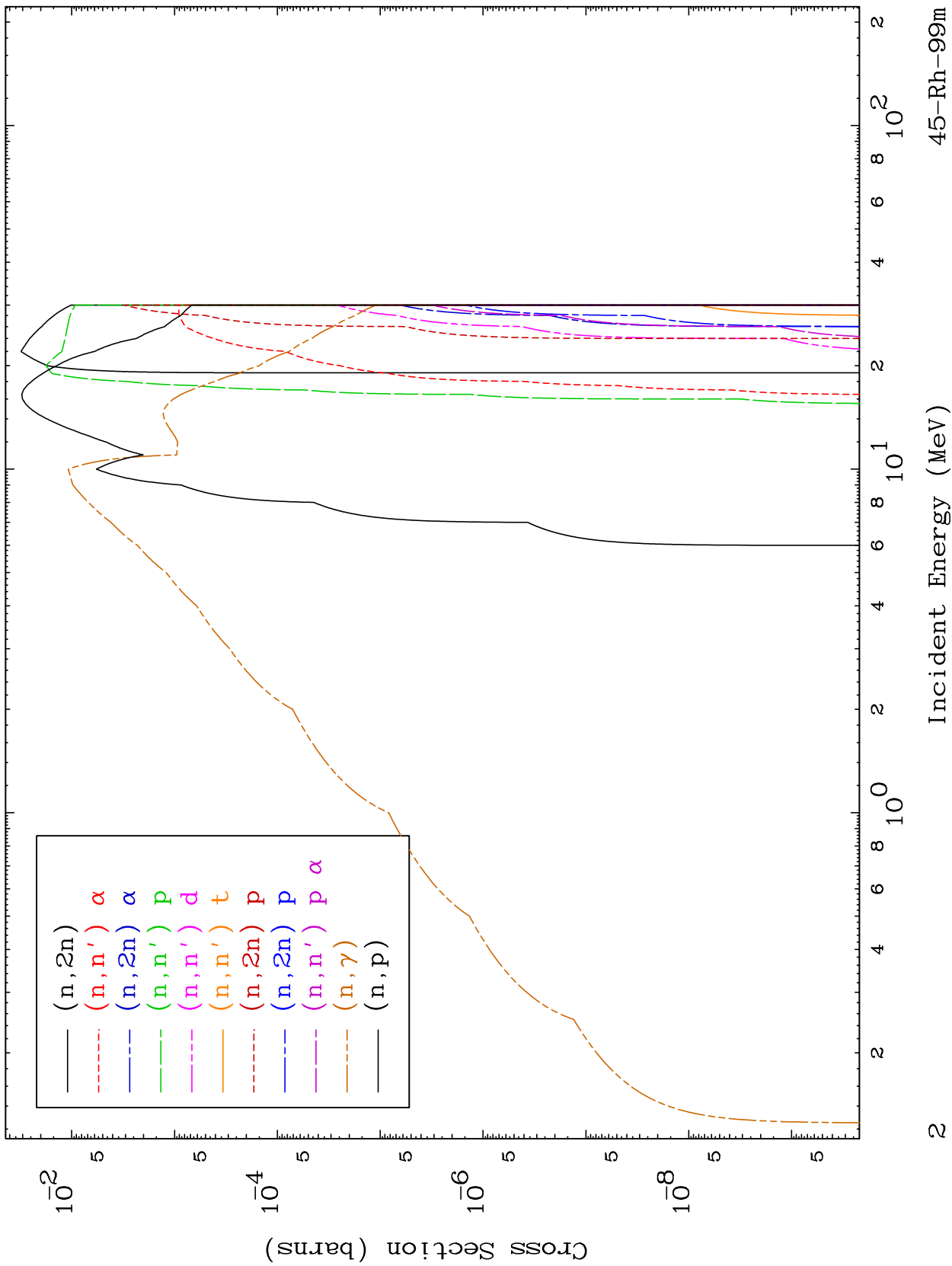
0 Kelvin Cross Sections



MAT 4514

Photon Neutron Absorption
0 Kelvin Cross Sections

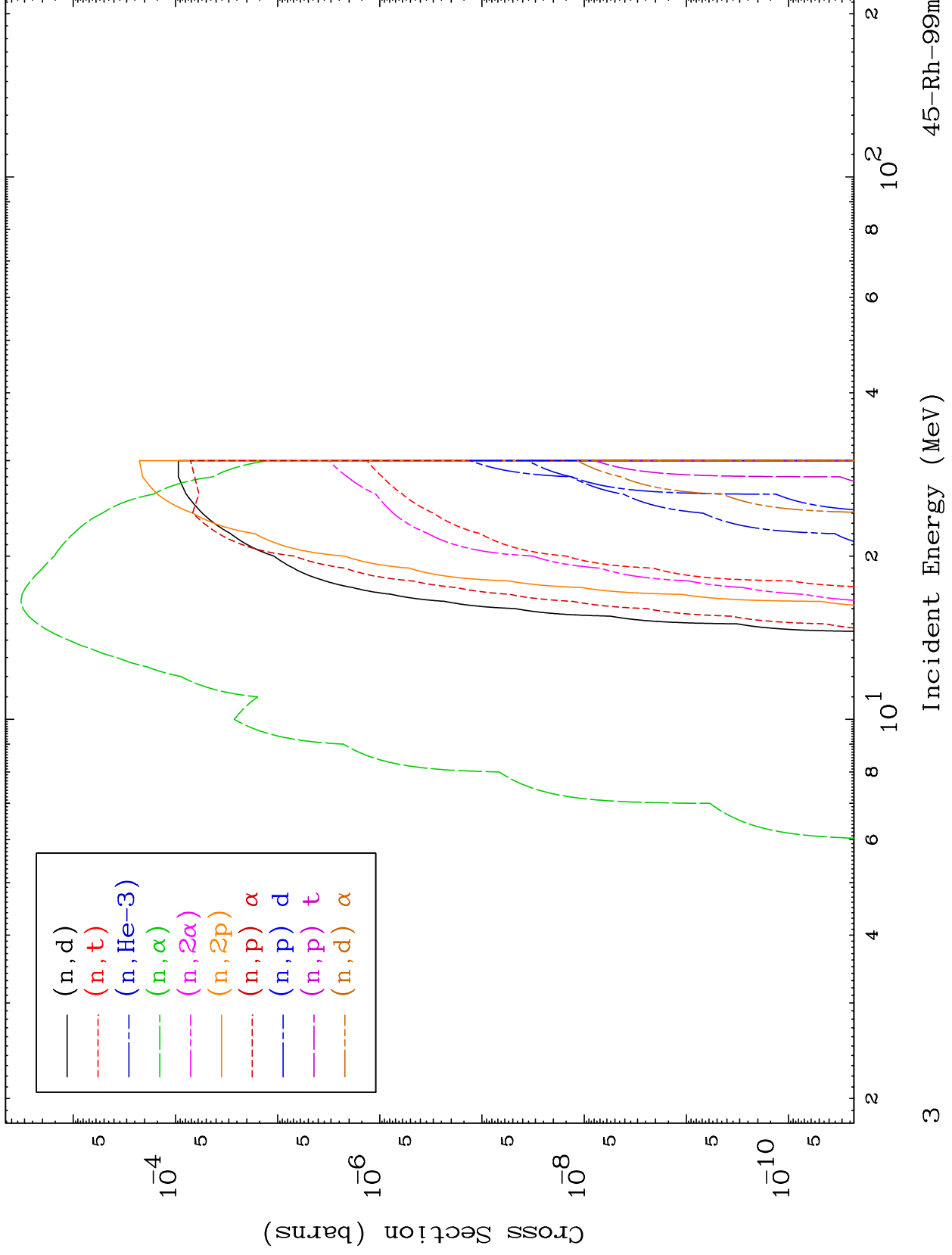
45-Rh-99m

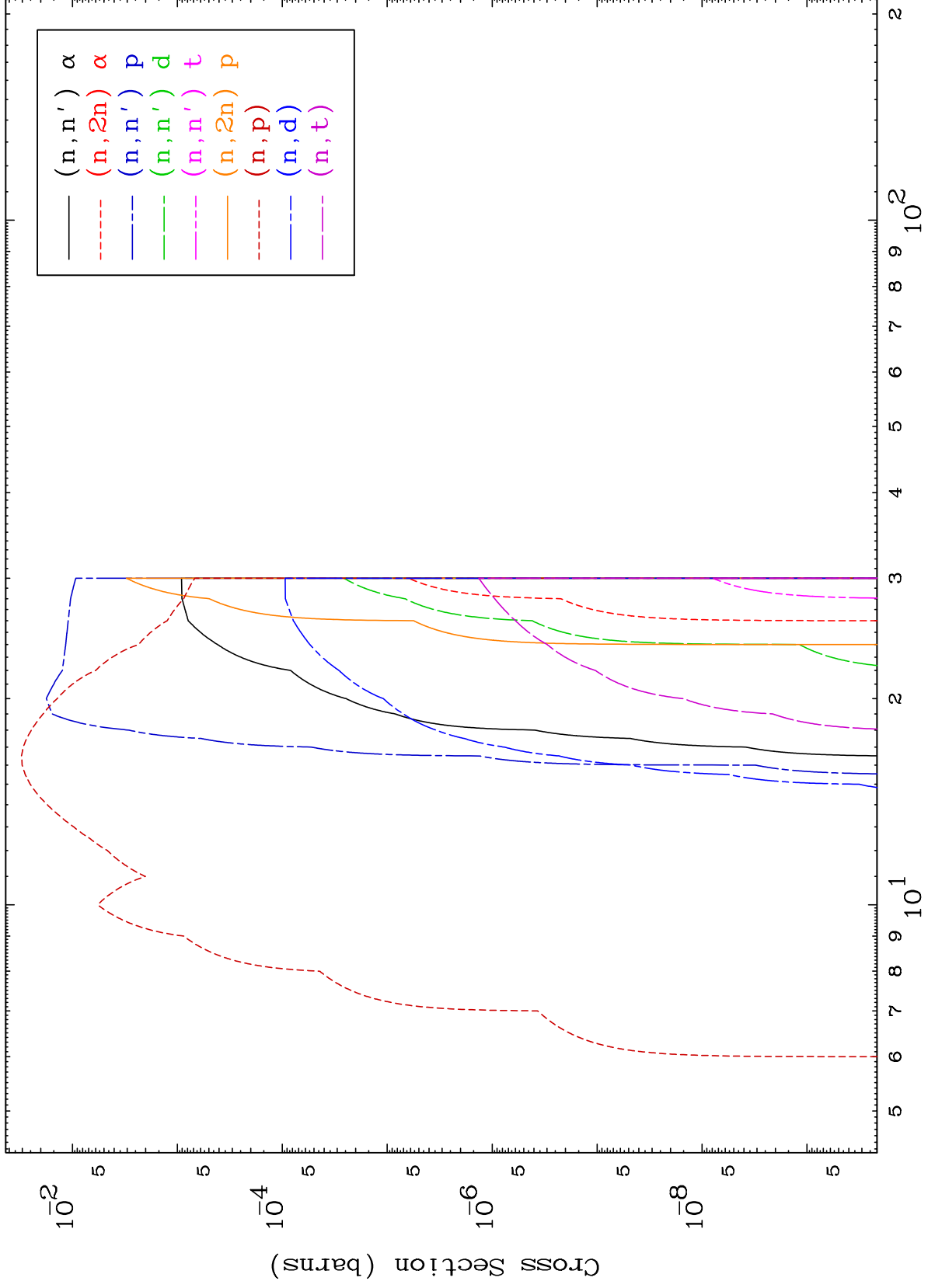


MAT 4514

Photon Neutron Absorption
0 Kelvin Cross Sections

45-Rh-99m

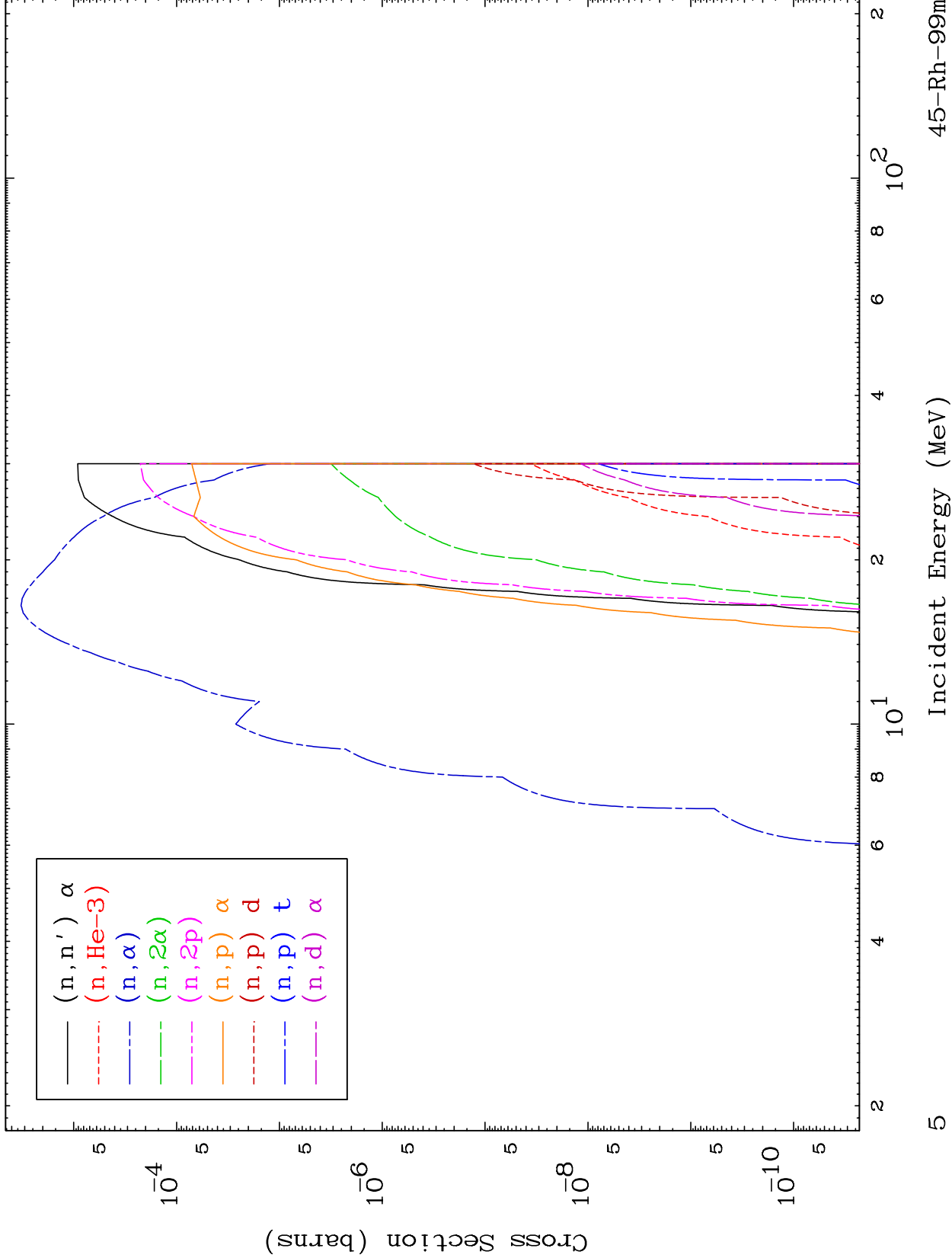




MAT 4514

Photon Charged Particle
0 Kelvin Cross Sections

45-Rh-99m



5

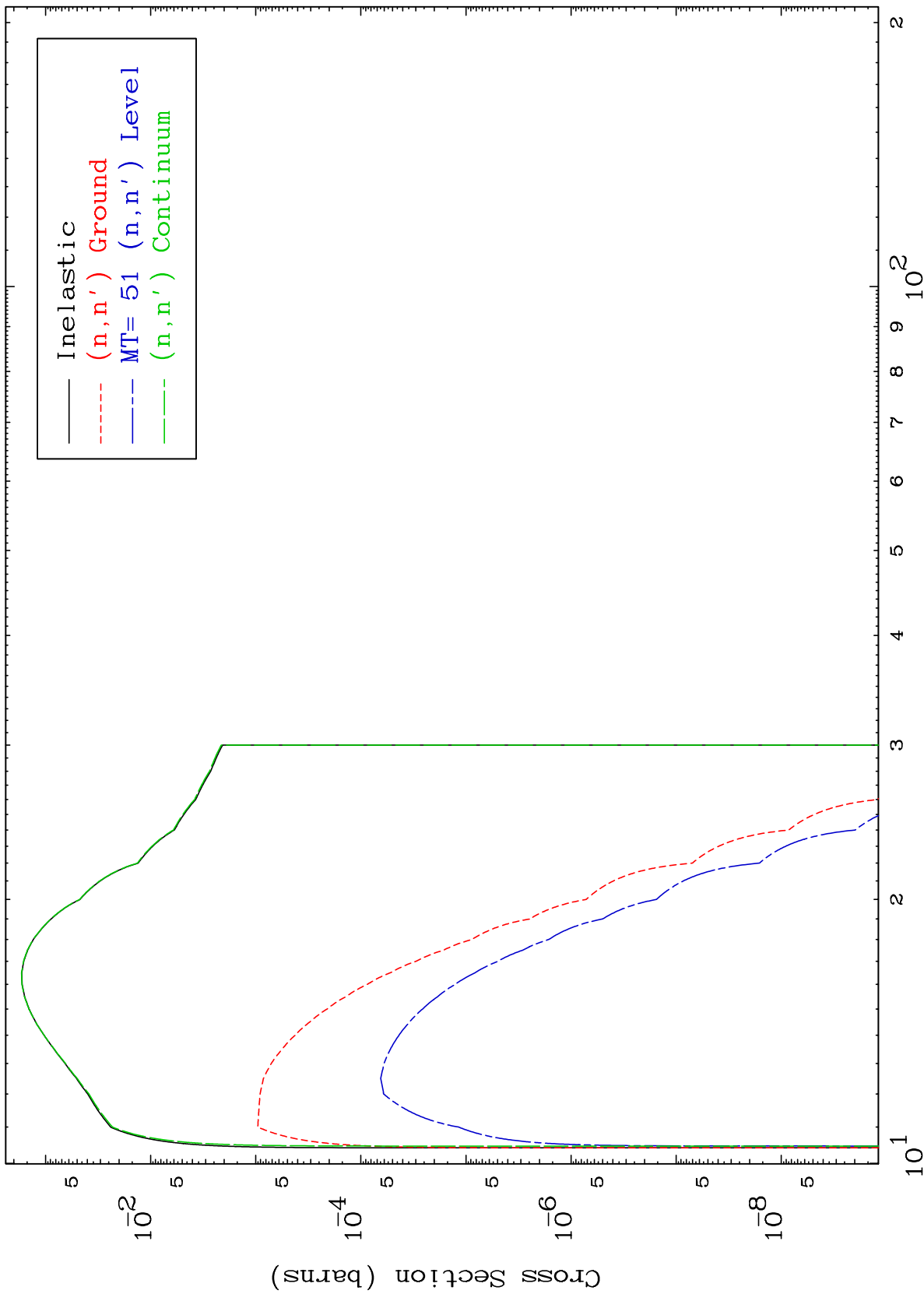
Incident Energy (MeV)

45-Rh-99m

MAT 4514

45-Rh-99m

(γ, n') Levels
0 Kelvin Cross Sections



45-Rh-99m

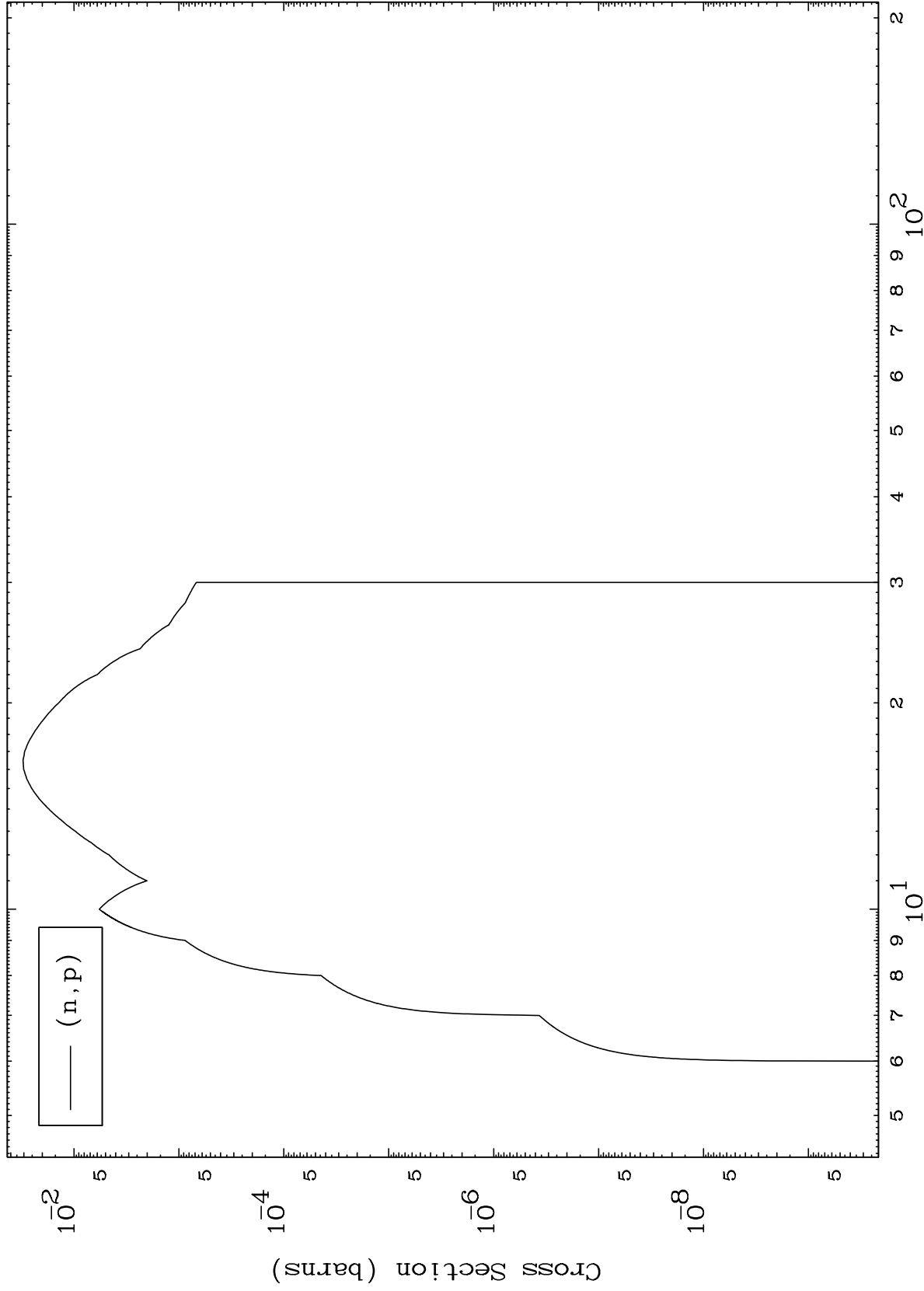
Incident Energy (MeV)

MAT 4514

(γ, p) Levels

45-Rh-99m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

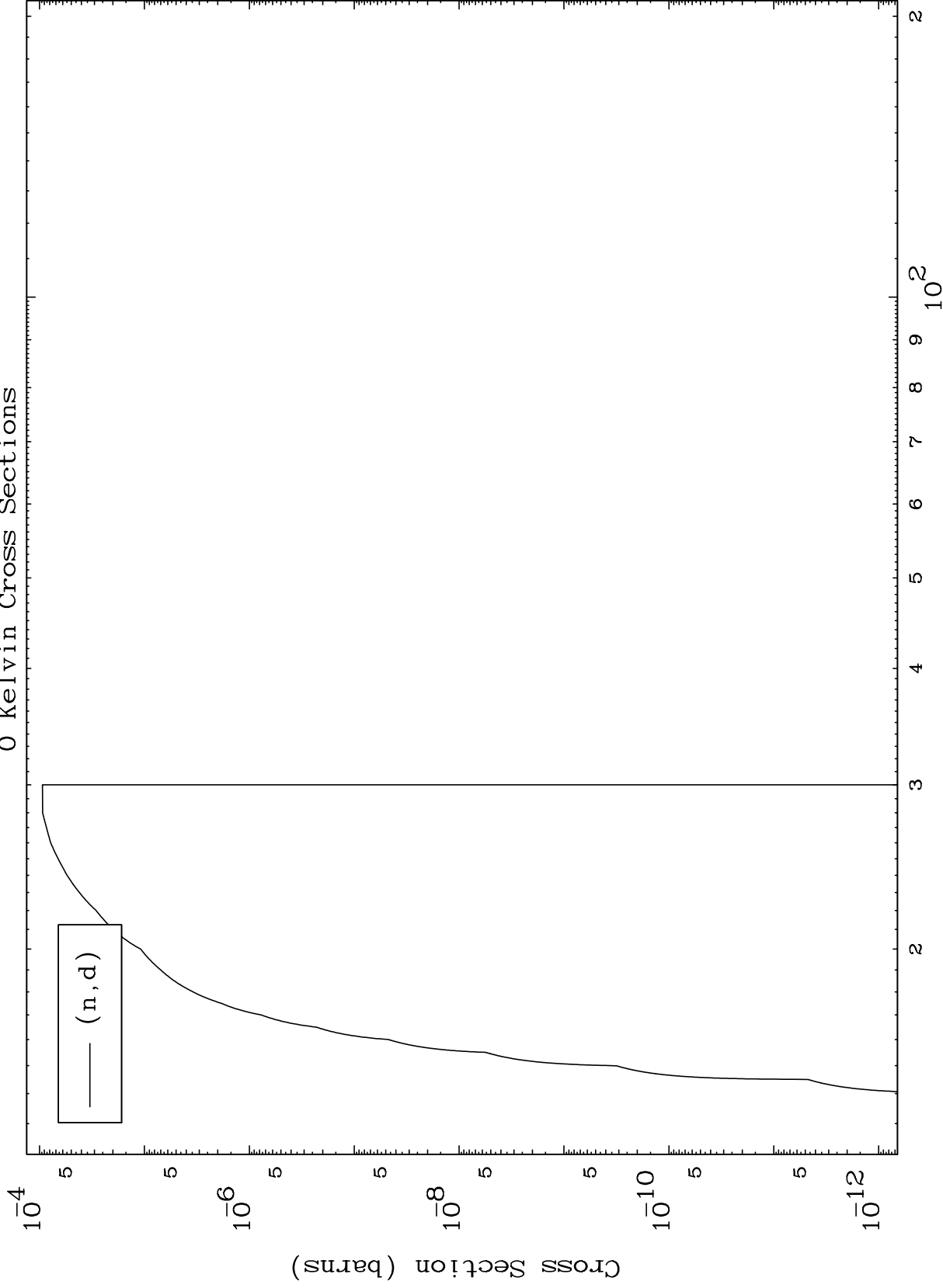
45-Rh-99m

MAT 4514

(γ, d) Levels

45-Rh-99m

0 Kelvin Cross Sections



8

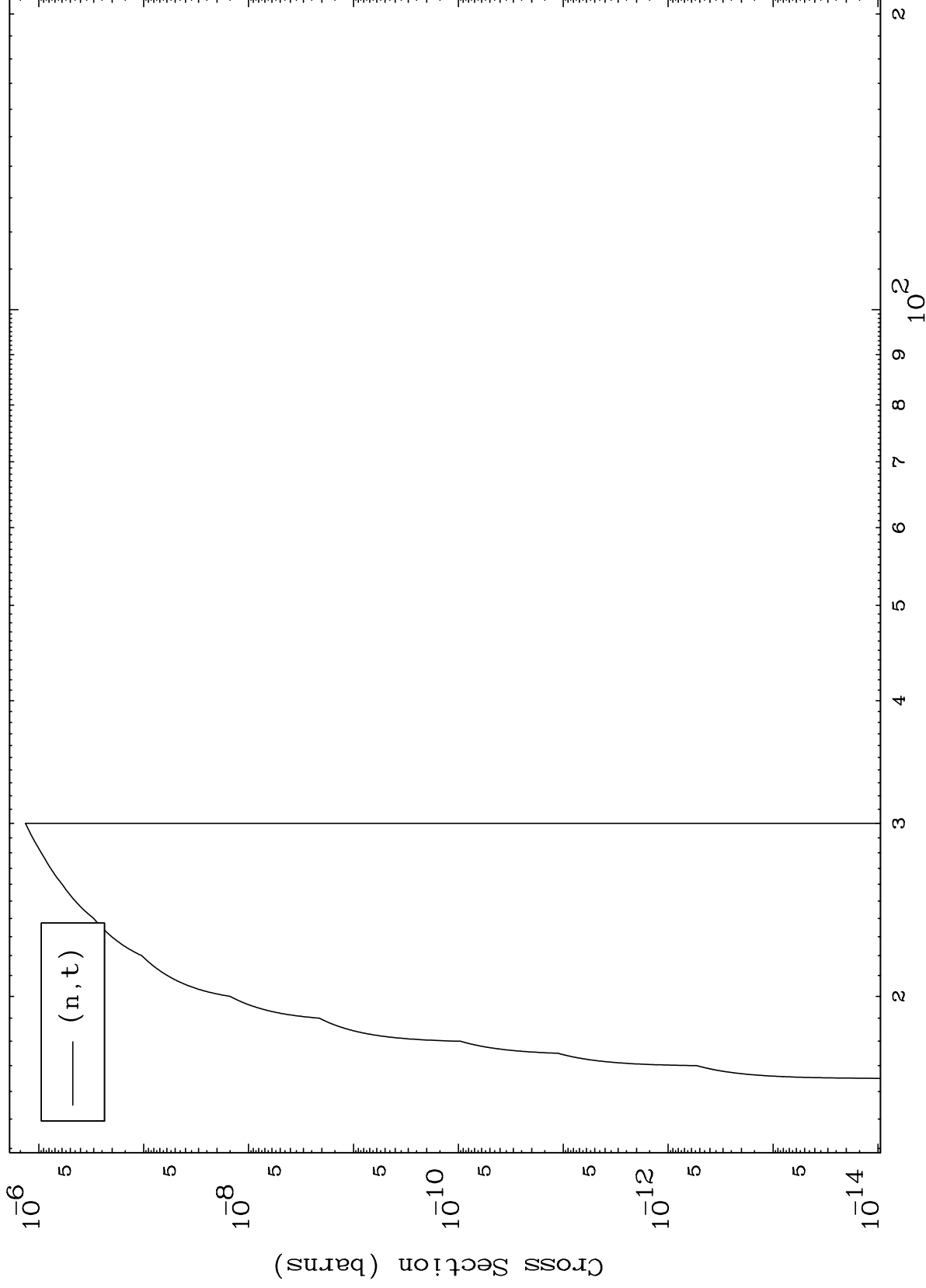
Incident Energy (MeV)

45-Rh-99m

MAT 4514

(γ, t) Levels
0 Kelvin Cross Sections

45-Rh-99m



9

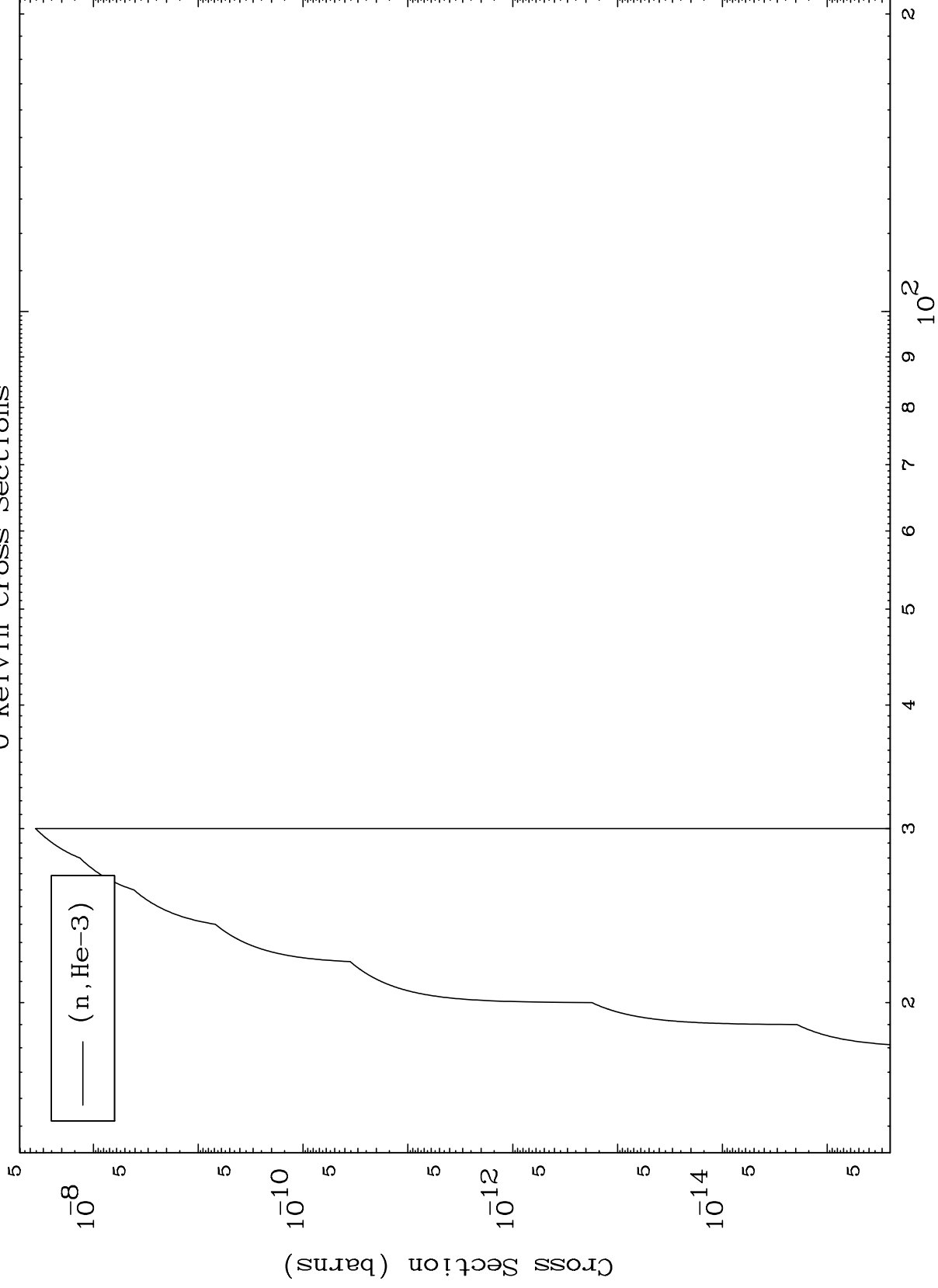
Incident Energy (MeV)

45-Rh-99m

MAT 4514

(γ , He3) Levels
0 Kelvin Cross Sections

45-Rh-99m



10

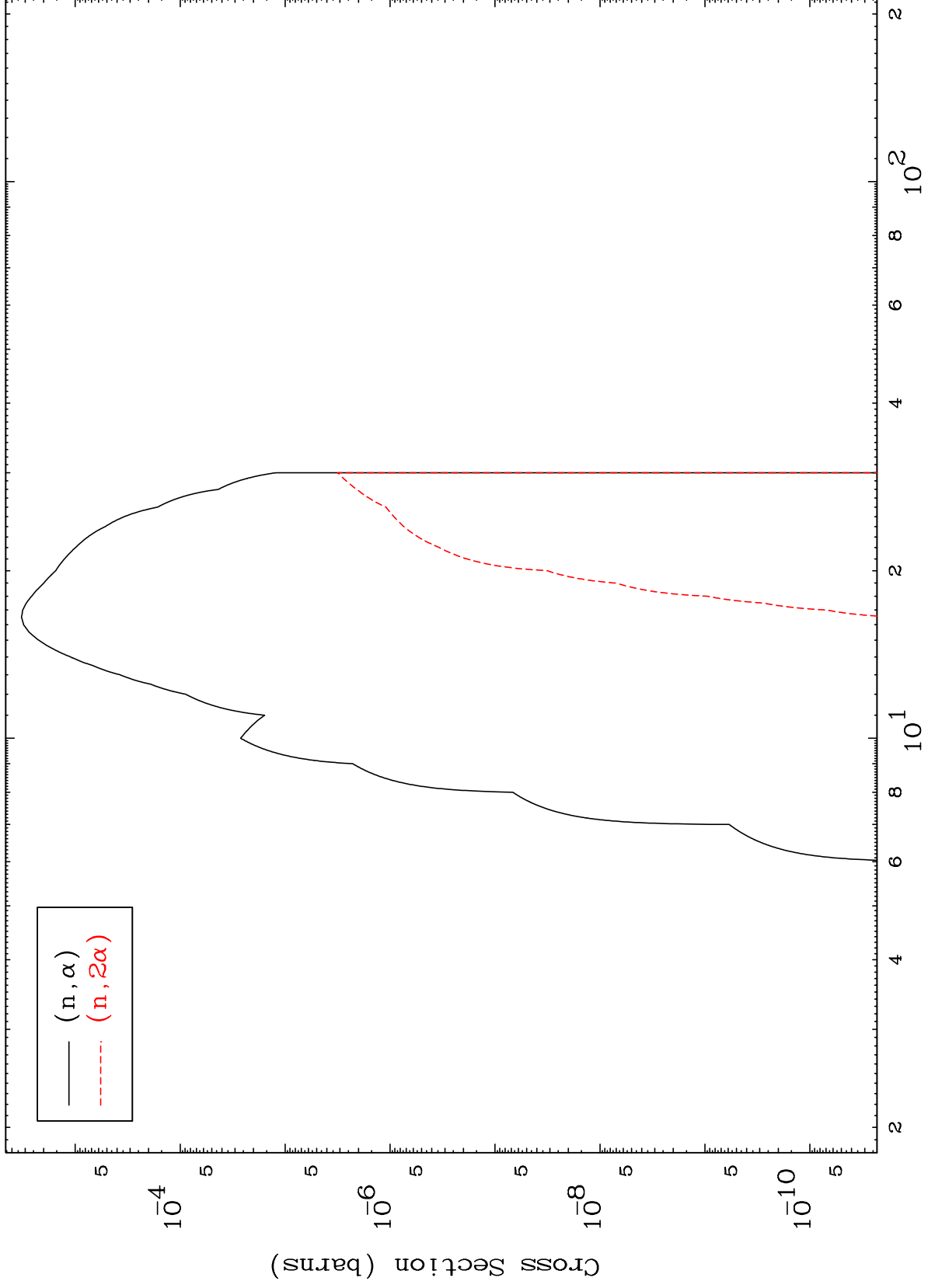
Incident Energy (MeV)

45-Rh-99m

MAT 4514

(γ, α) Levels
0 Kelvin Cross Sections

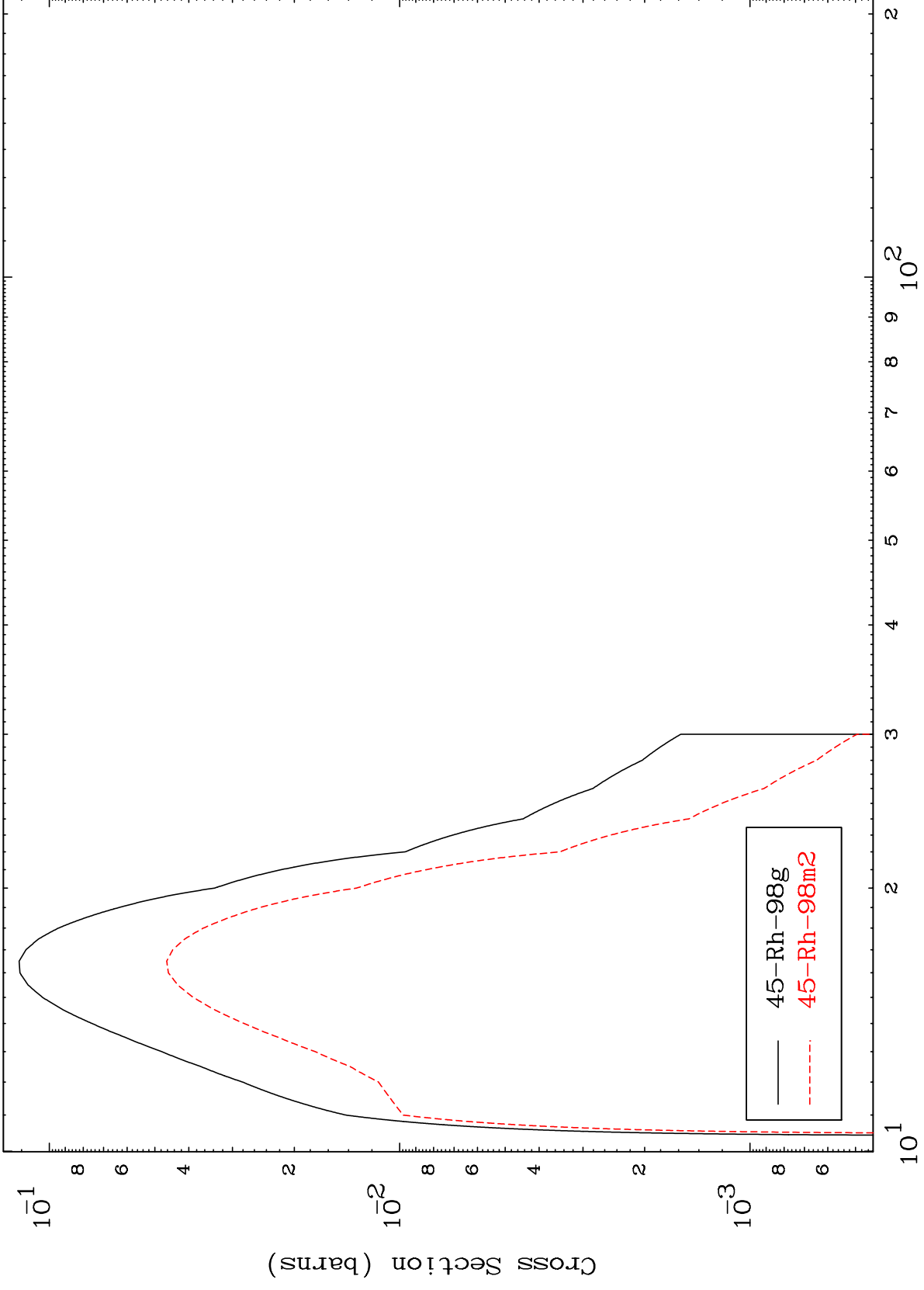
45-Rh-99m



MAT 4514

Inelastic
Radionuclide Production Cross Section

45-Rh-99m



Incident Energy (MeV)

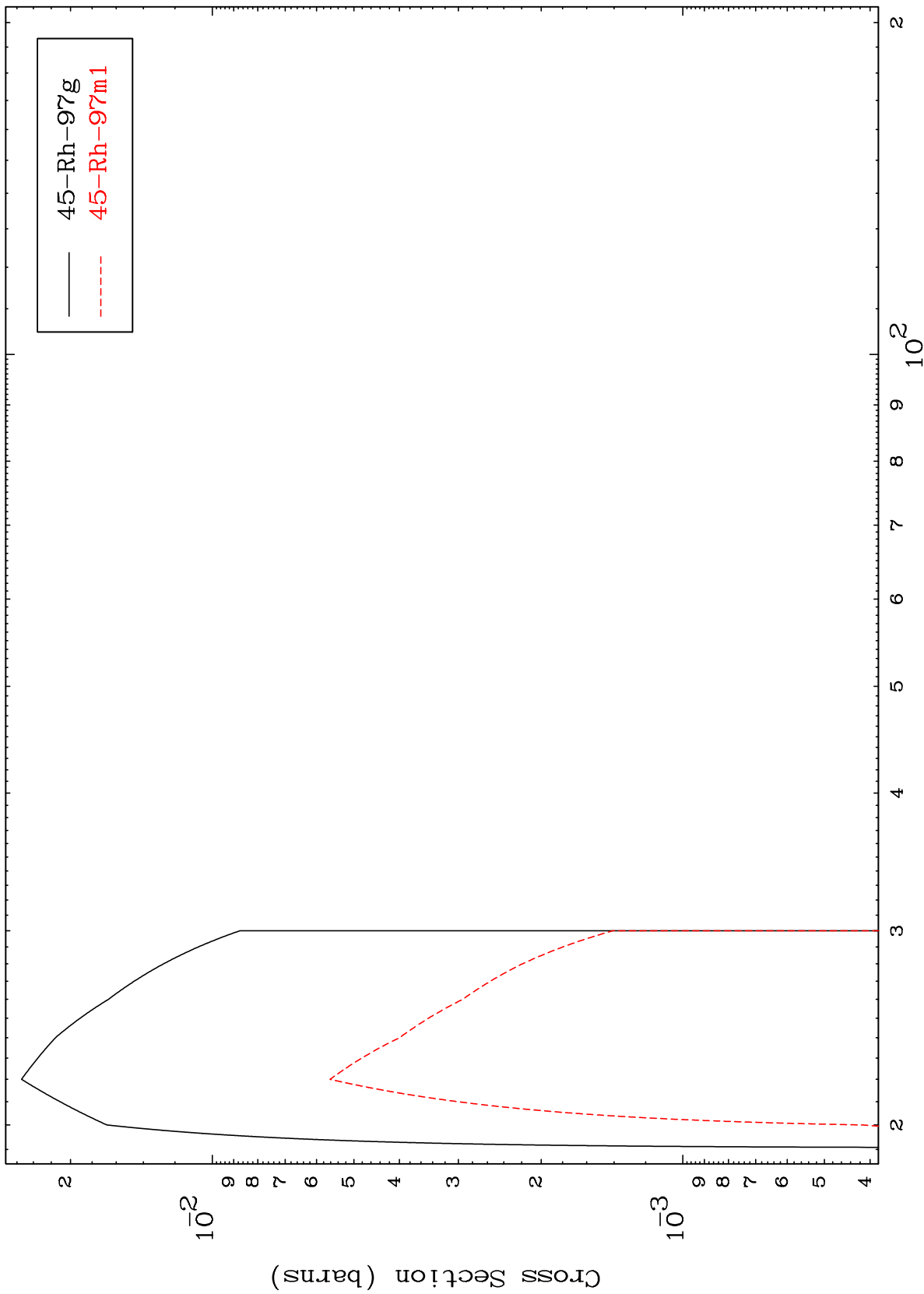
45-Rh-99m

12

MAT 4514

45-Rh-99m

(n,2n)
Radionuclide Production Cross Section



13

45-Rh-99m

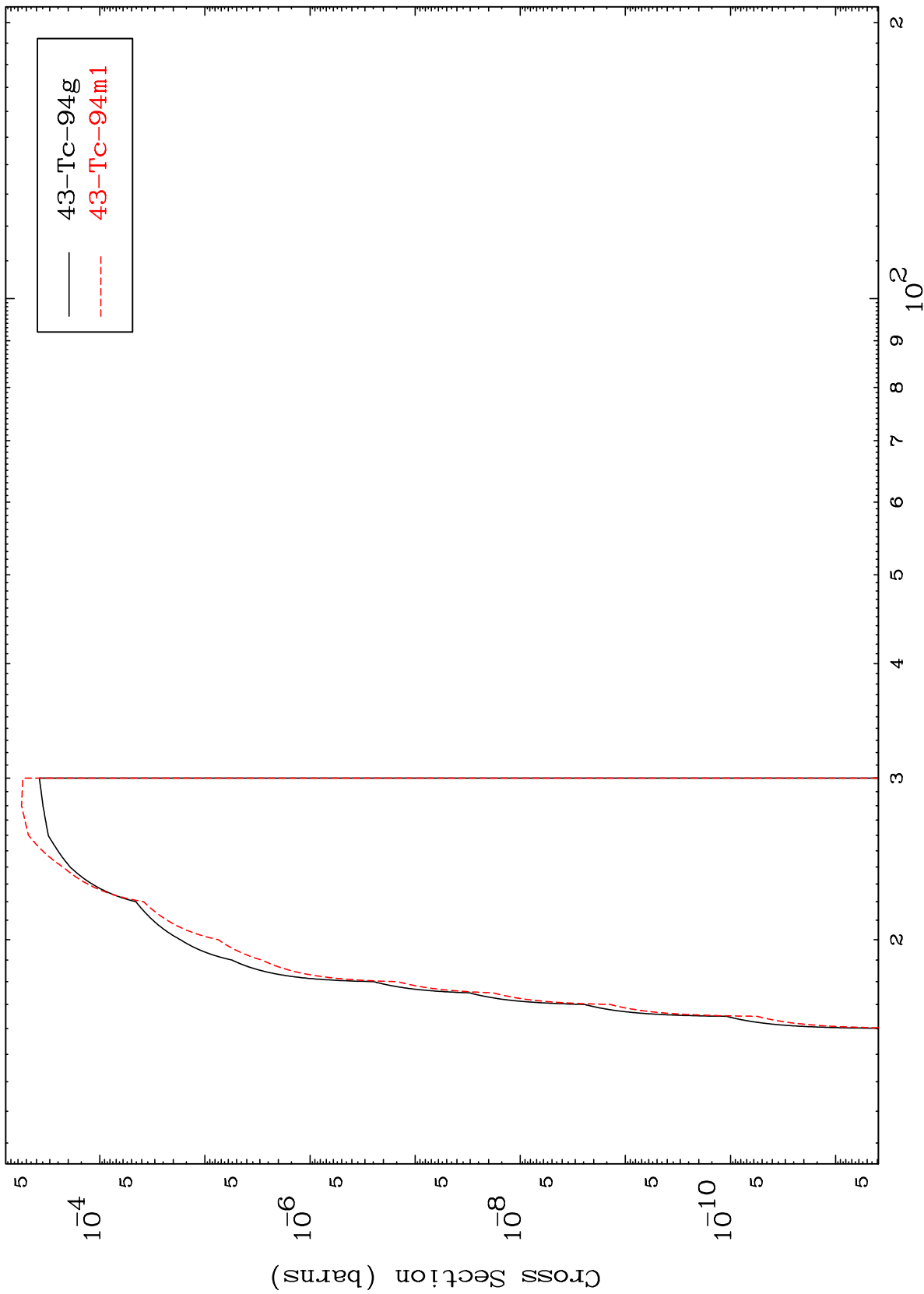
Incident Energy (MeV)

MAT 4514

(n, n') α

45-Rh-99m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

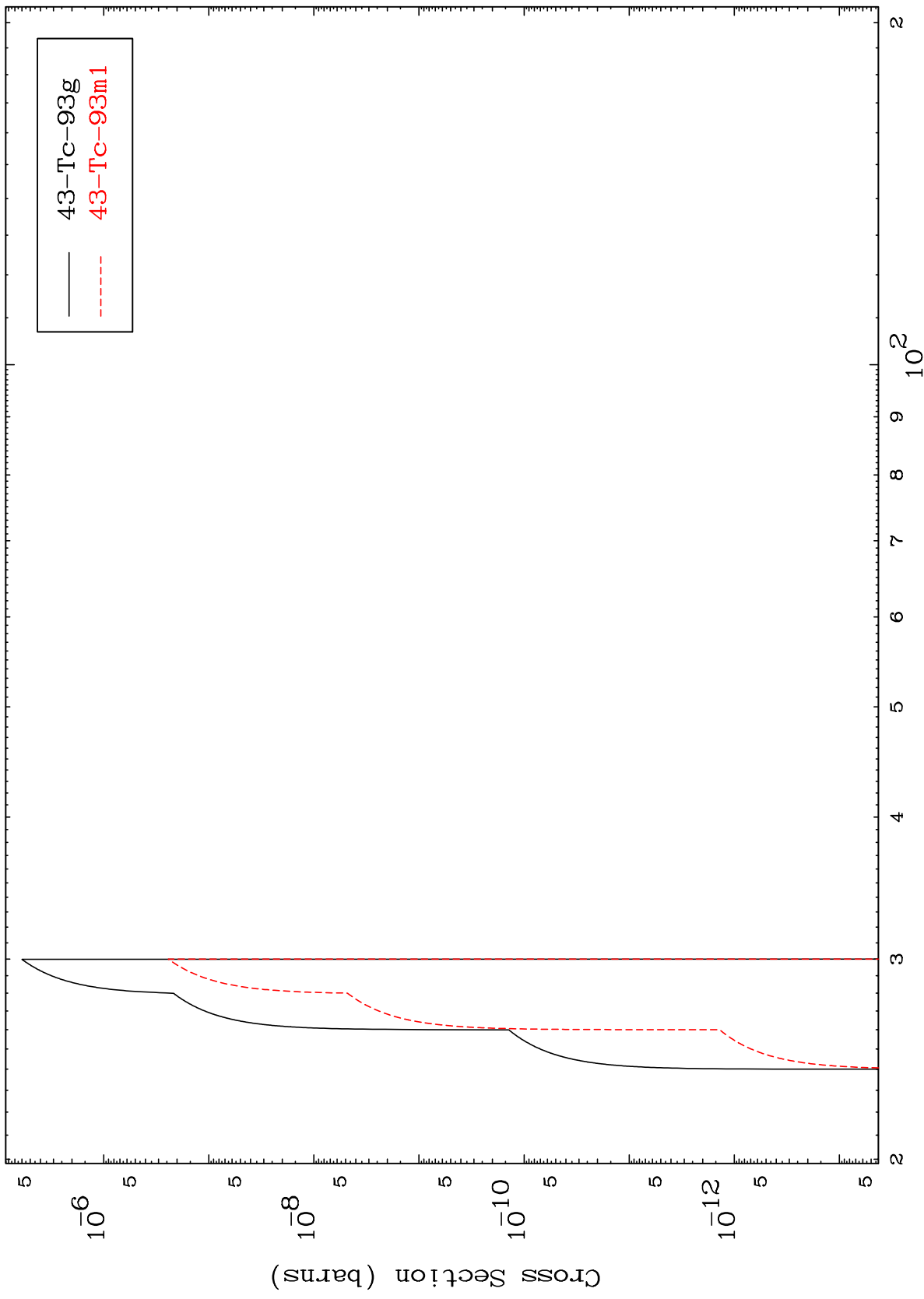
45-Rh-99m

MAT 4514

(n,2n) α

45-Rh-99m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

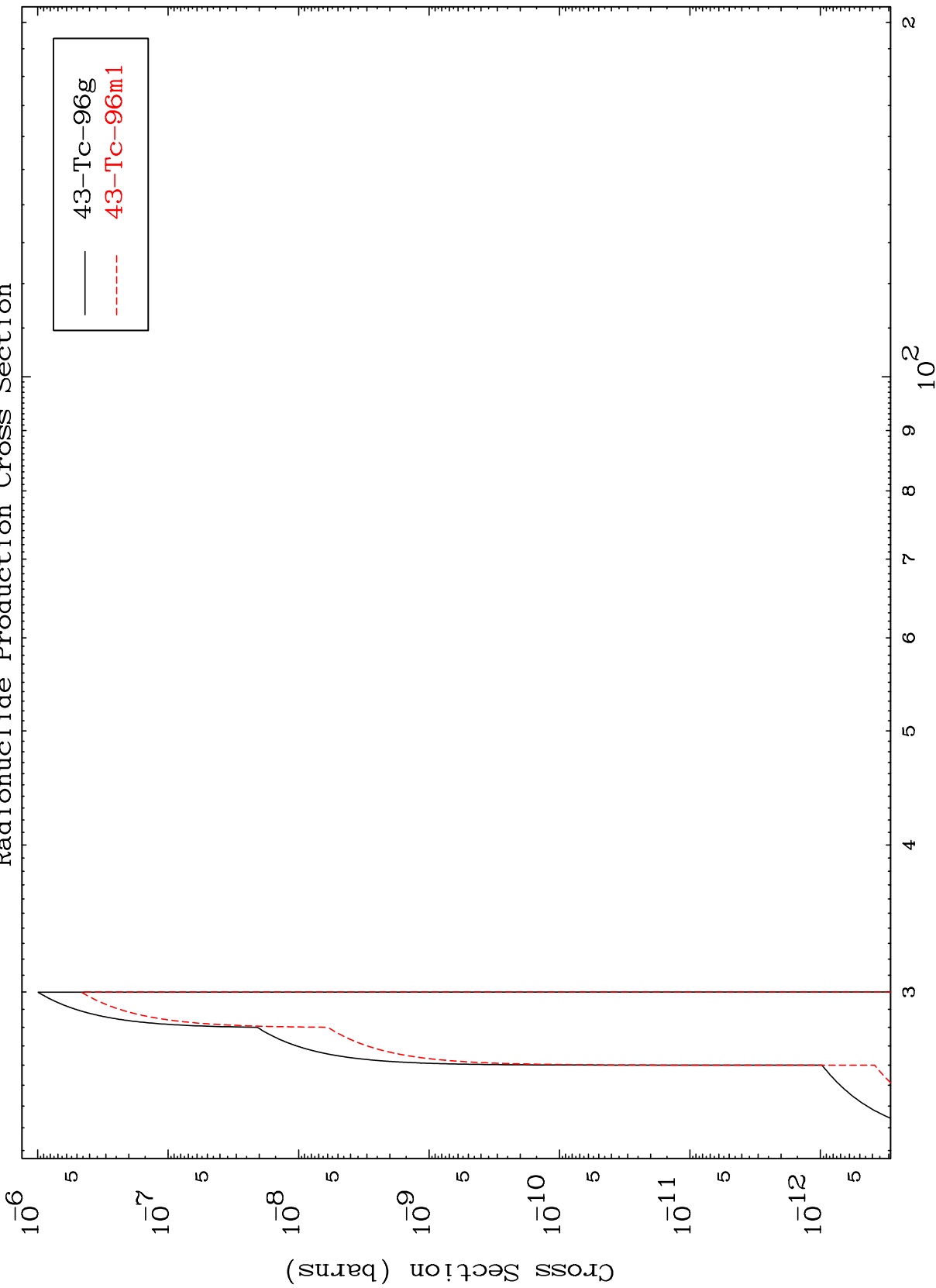
45-Rh-99m

MAT 4514

(n,2n) p

45-Rh-99m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

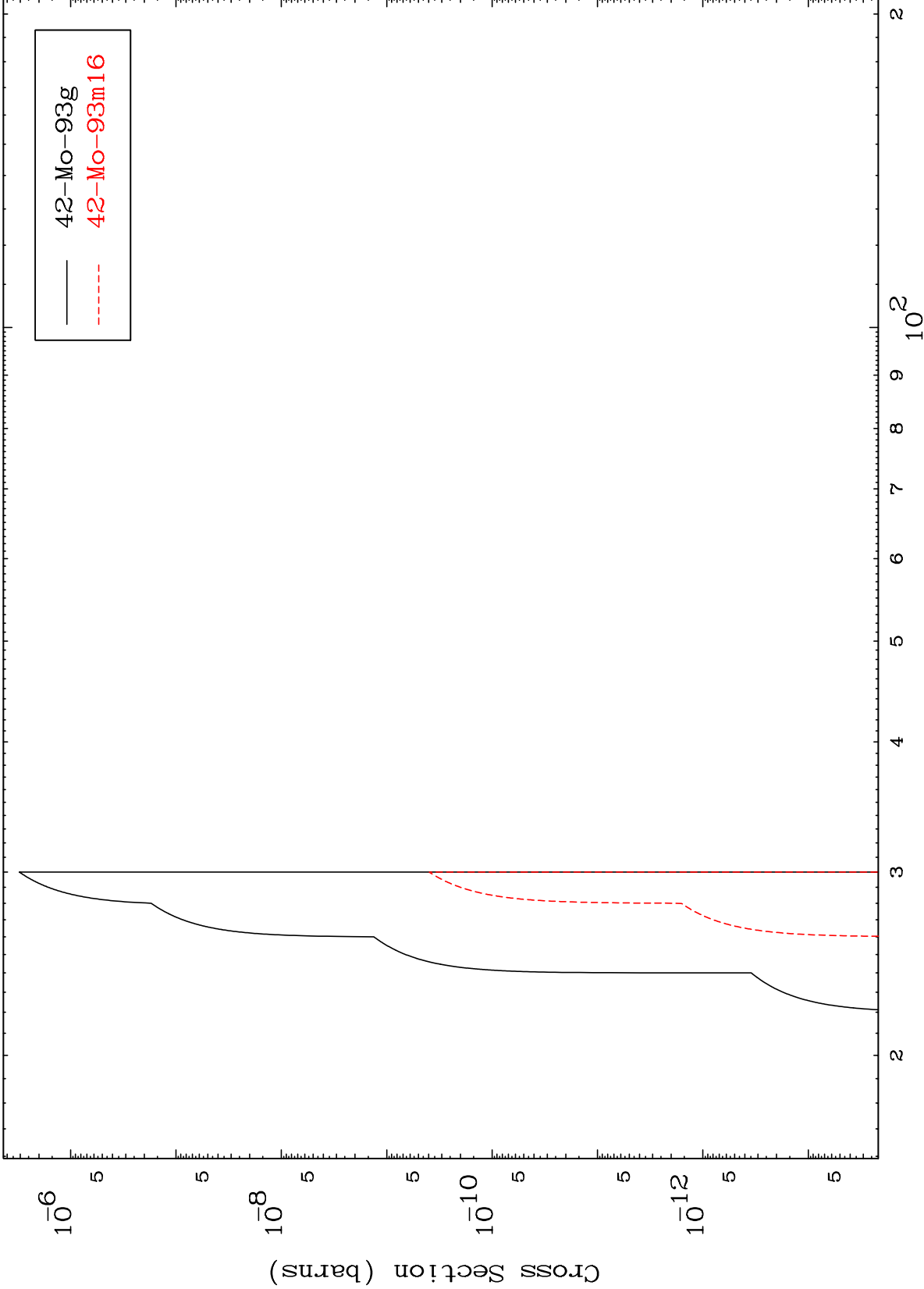
45-Rh-99m

MAT 4514

(n,n') p α

45-Rh-99m

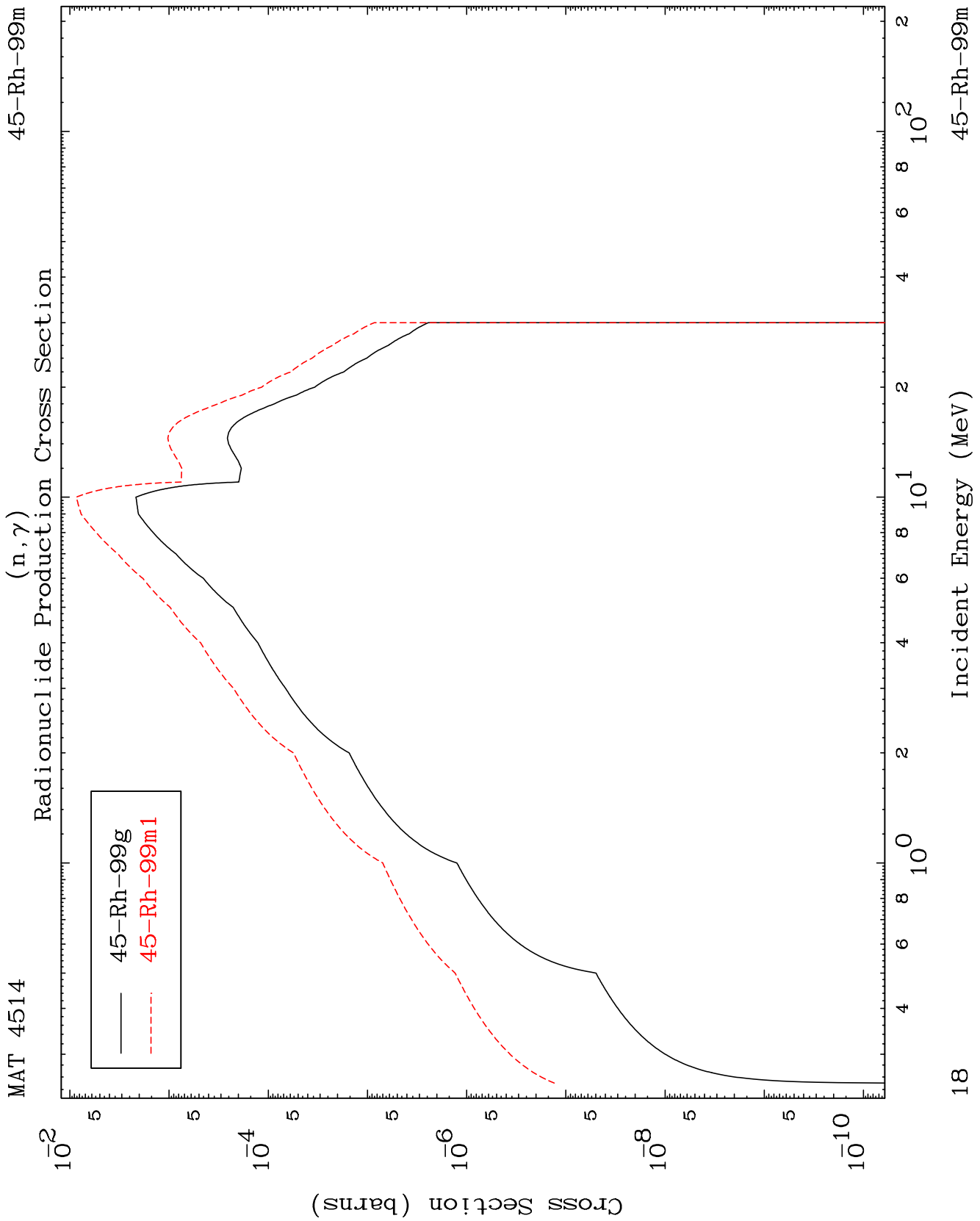
Radionuclide Production Cross Section



17

Incident Energy (MeV)

45-Rh-99m

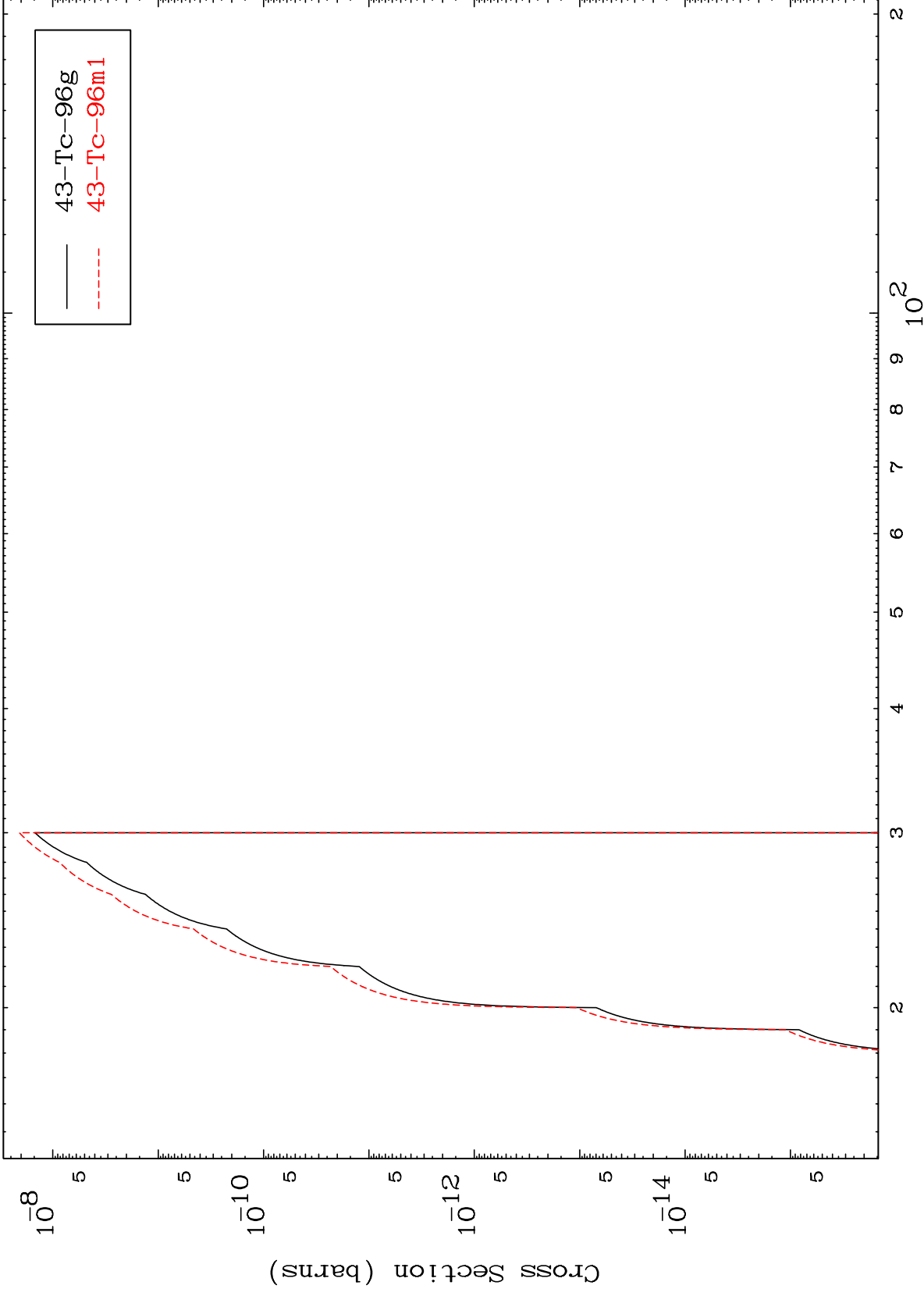


MAT 4514

(n,He-3)

45-Rh-99m

Radionuclide Production Cross Section



19

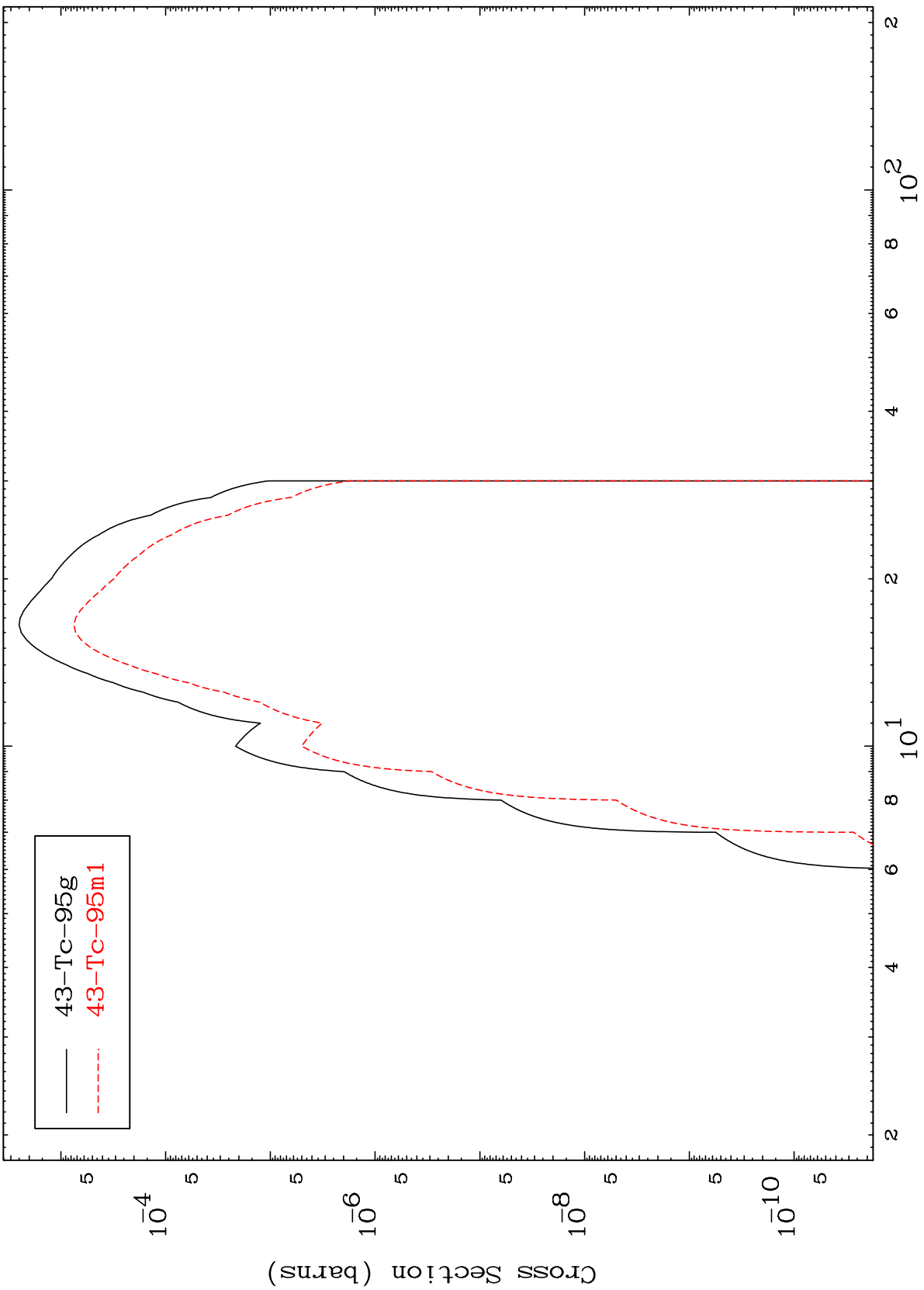
Incident Energy (MeV)

45-Rh-99m

MAT 4514

45-Rh-99m

Radionuclide Production Cross Section



20

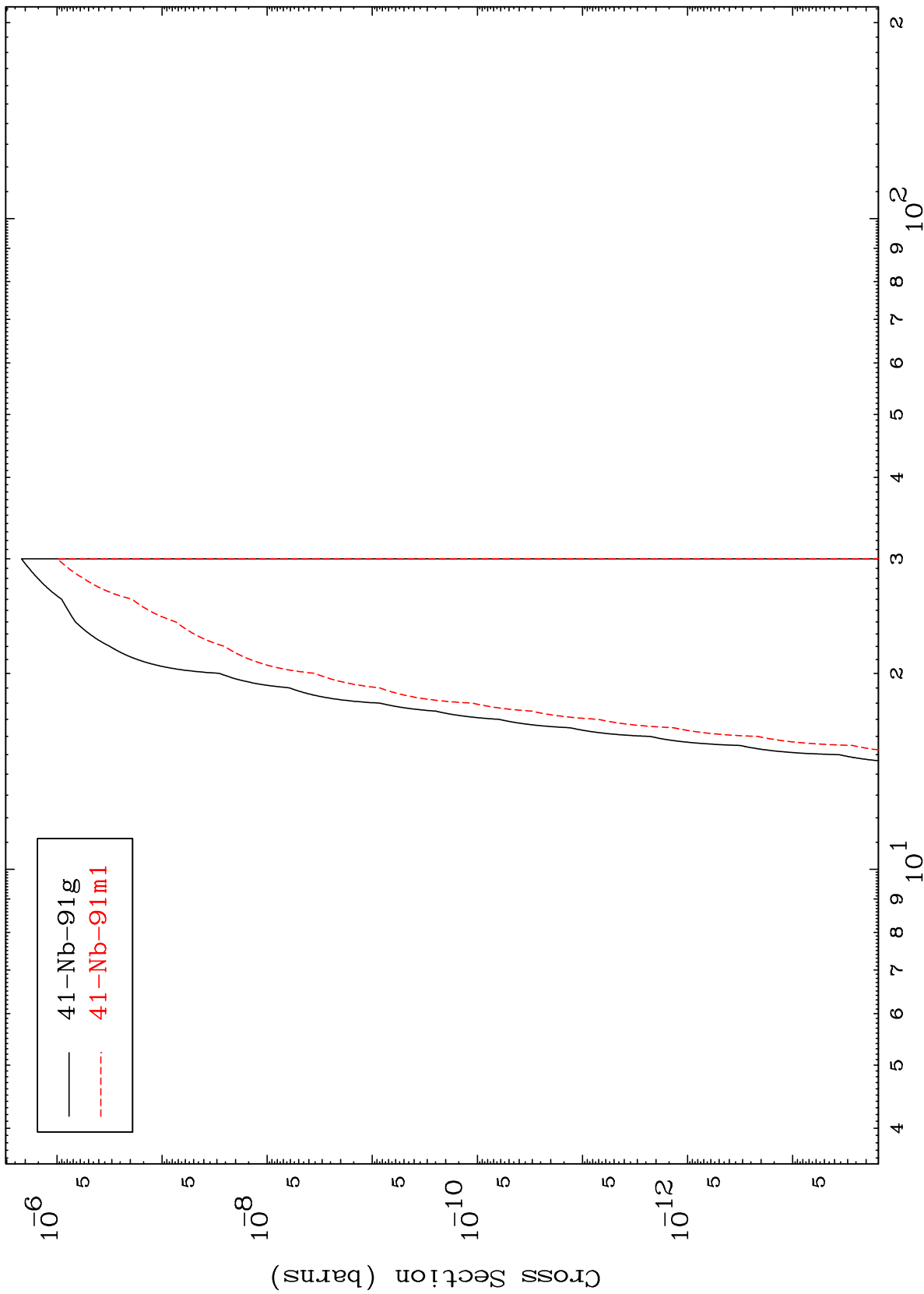
Incident Energy (MeV)

45-Rh-99m

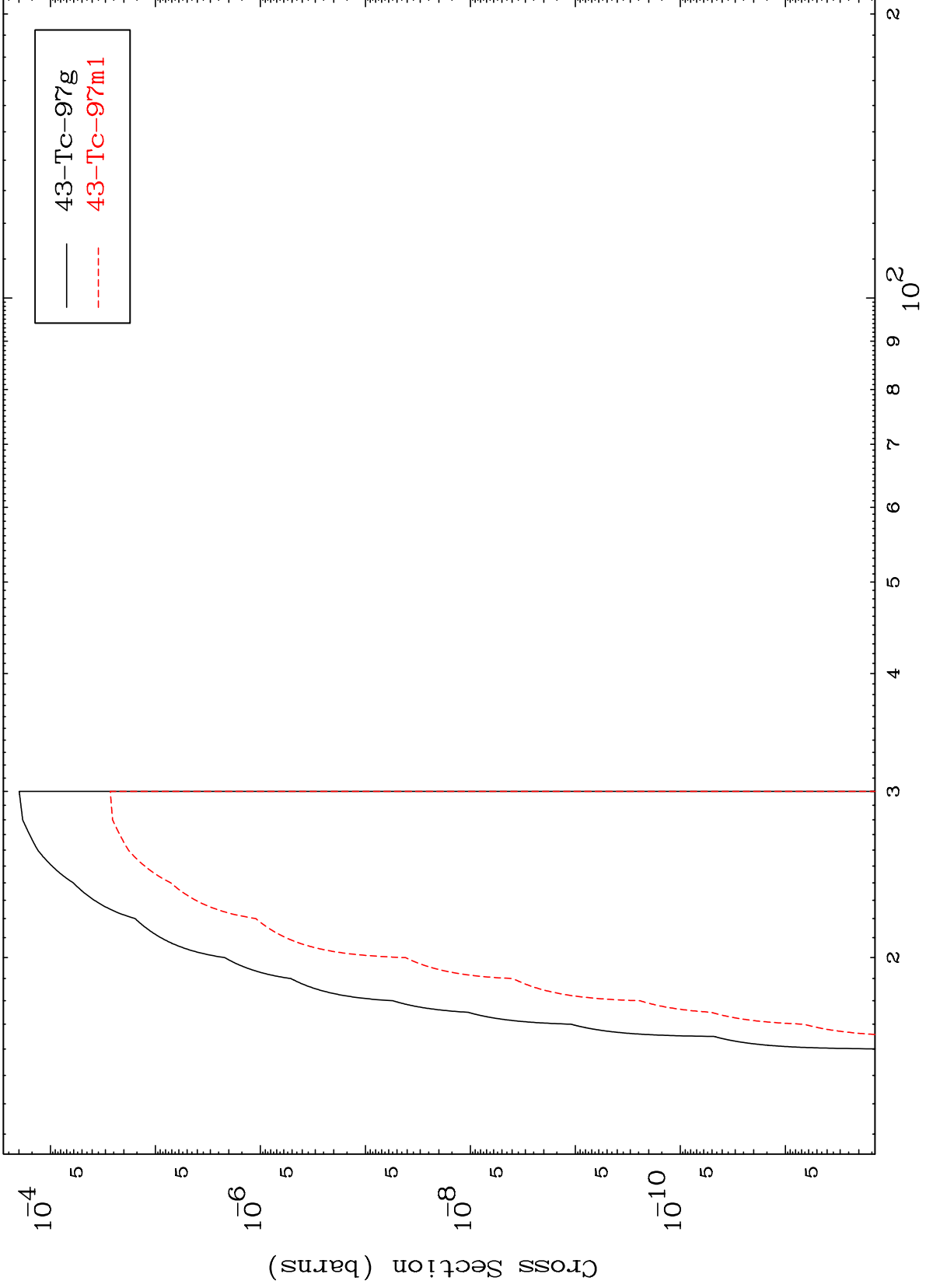
MAT 4514

45-Rh-99m

Radionuclide Production Cross Section
(n,2α)



(n,2p)
Radionuclide Production Cross Section

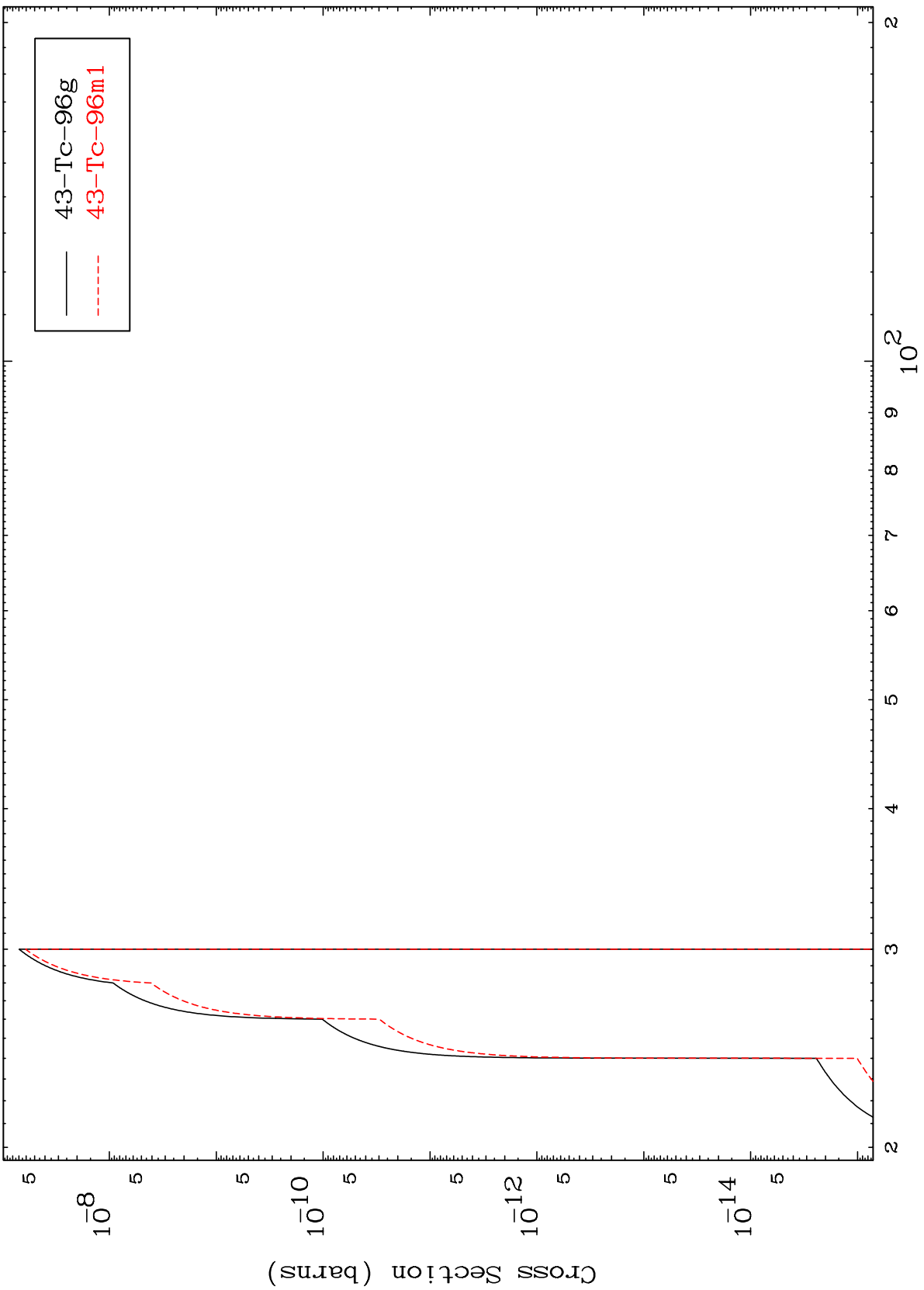


MAT 4514

(n,p) d

45-Rh-99m

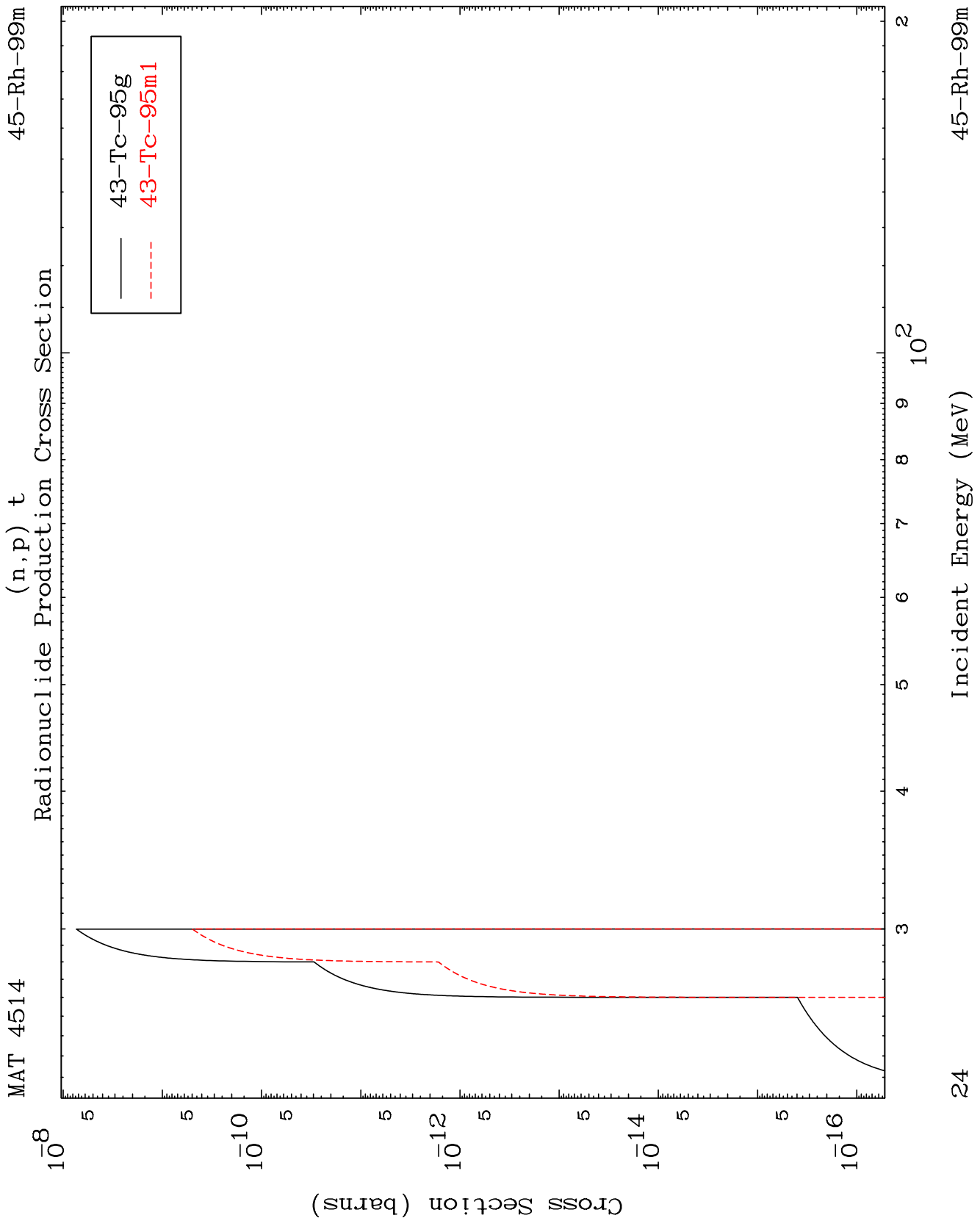
Radionuclide Production Cross Section



23

Incident Energy (MeV)

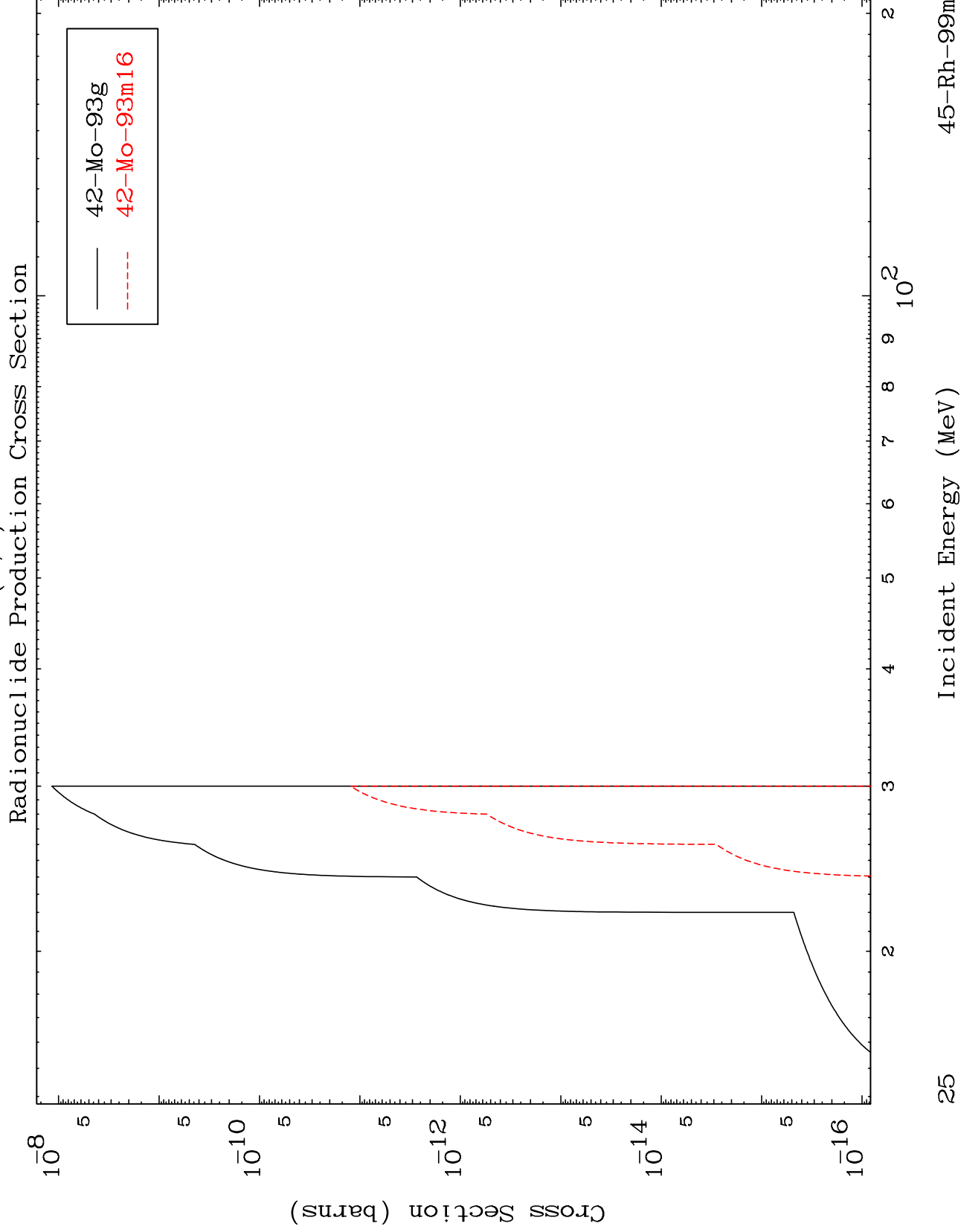
45-Rh-99m



MAT 4514

(n,d) α

45-Rh-99m



25

45-Rh-99m