

Program EVALPLOT
(Version 2021-1)

by

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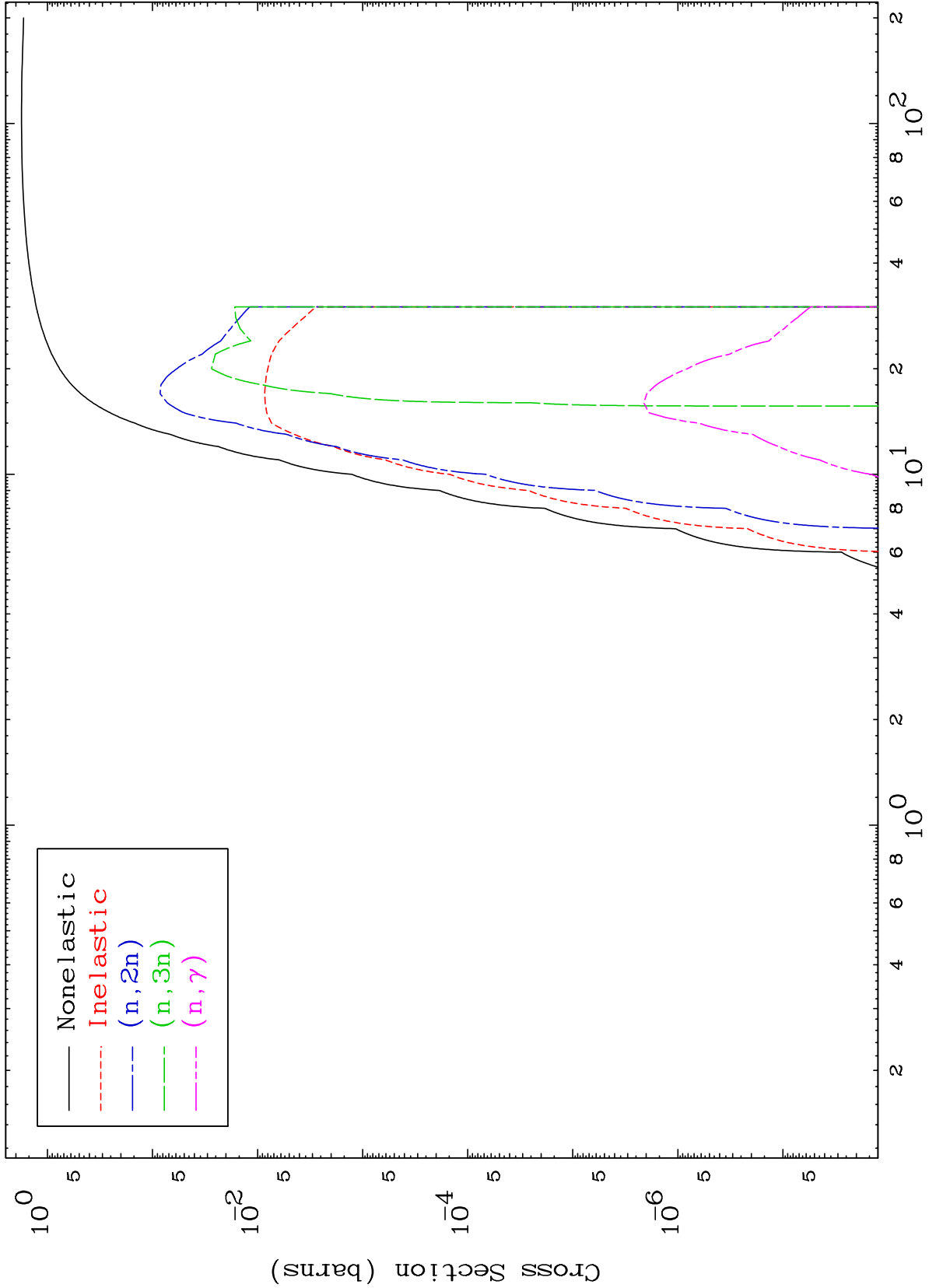
Press Mouse Button to Start

MAT 4520

He-3 Major

0 Kelvin Cross Sections

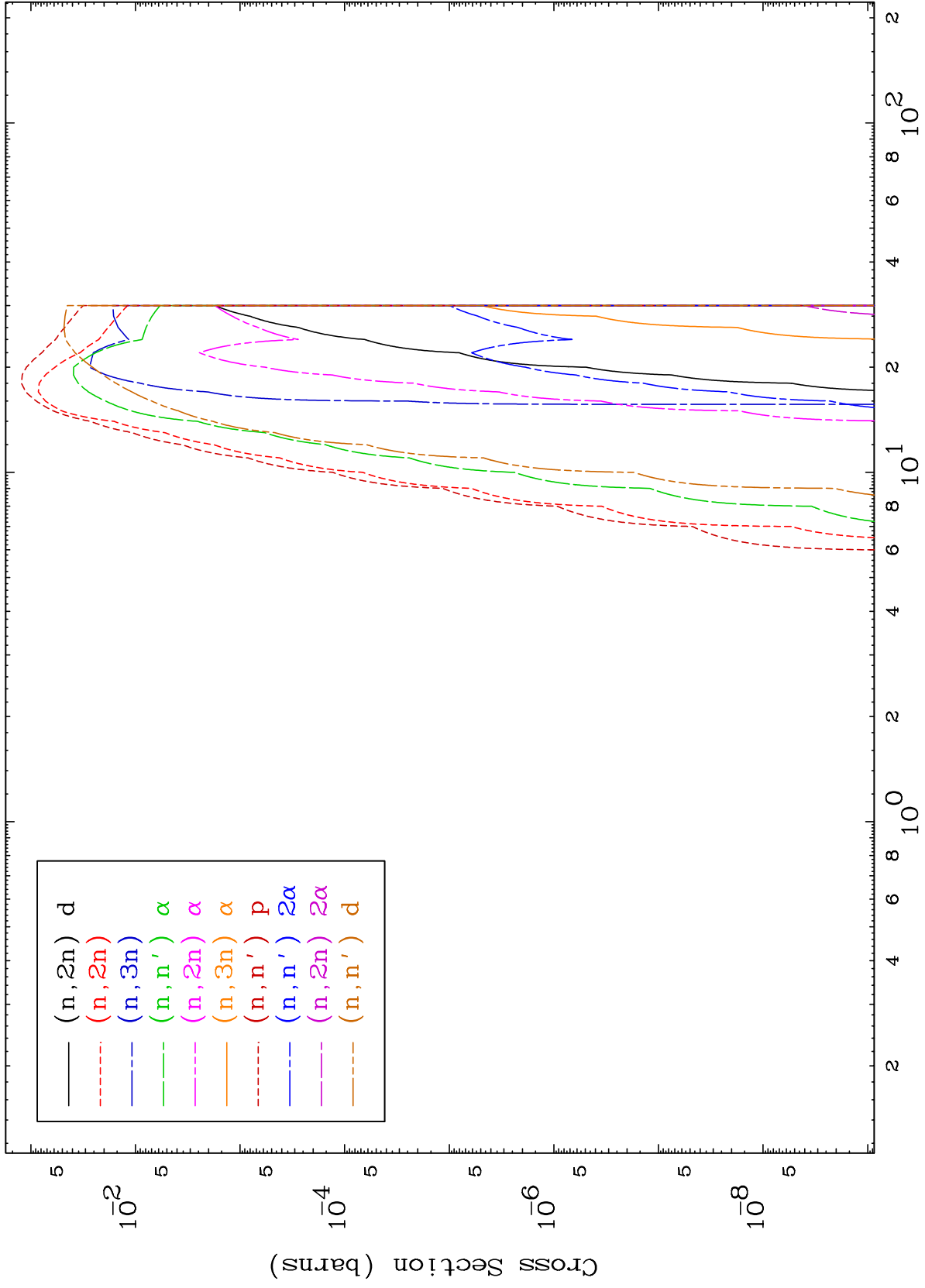
45-Rh-101m



MAT 4520

He-3 Neutron Absorption
0 Kelvin Cross Sections

45-Rh-101m



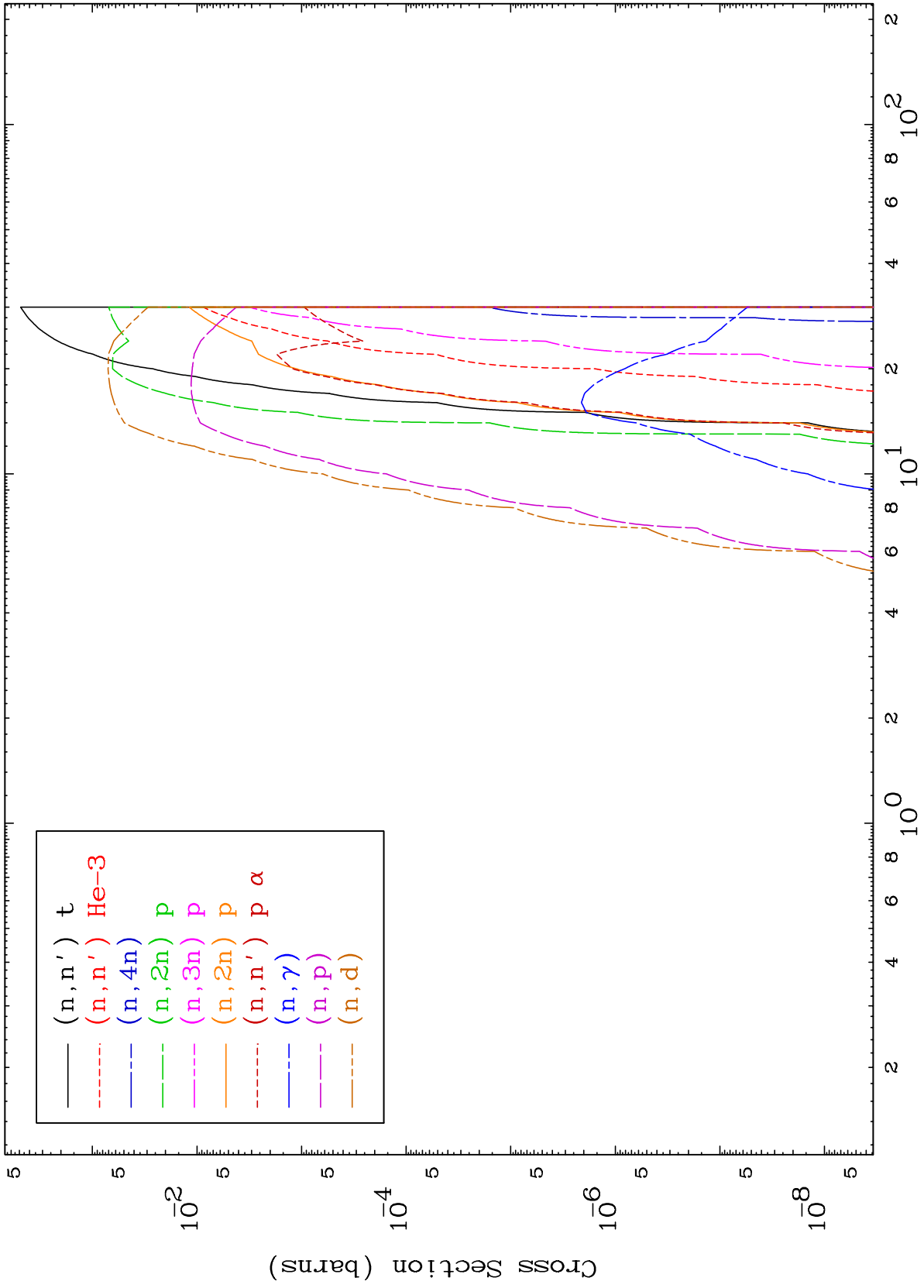
45-Rh-101m

Incident Energy (MeV)

MAT 4520

He-3 Neutron Absorption
0 Kelvin Cross Sections

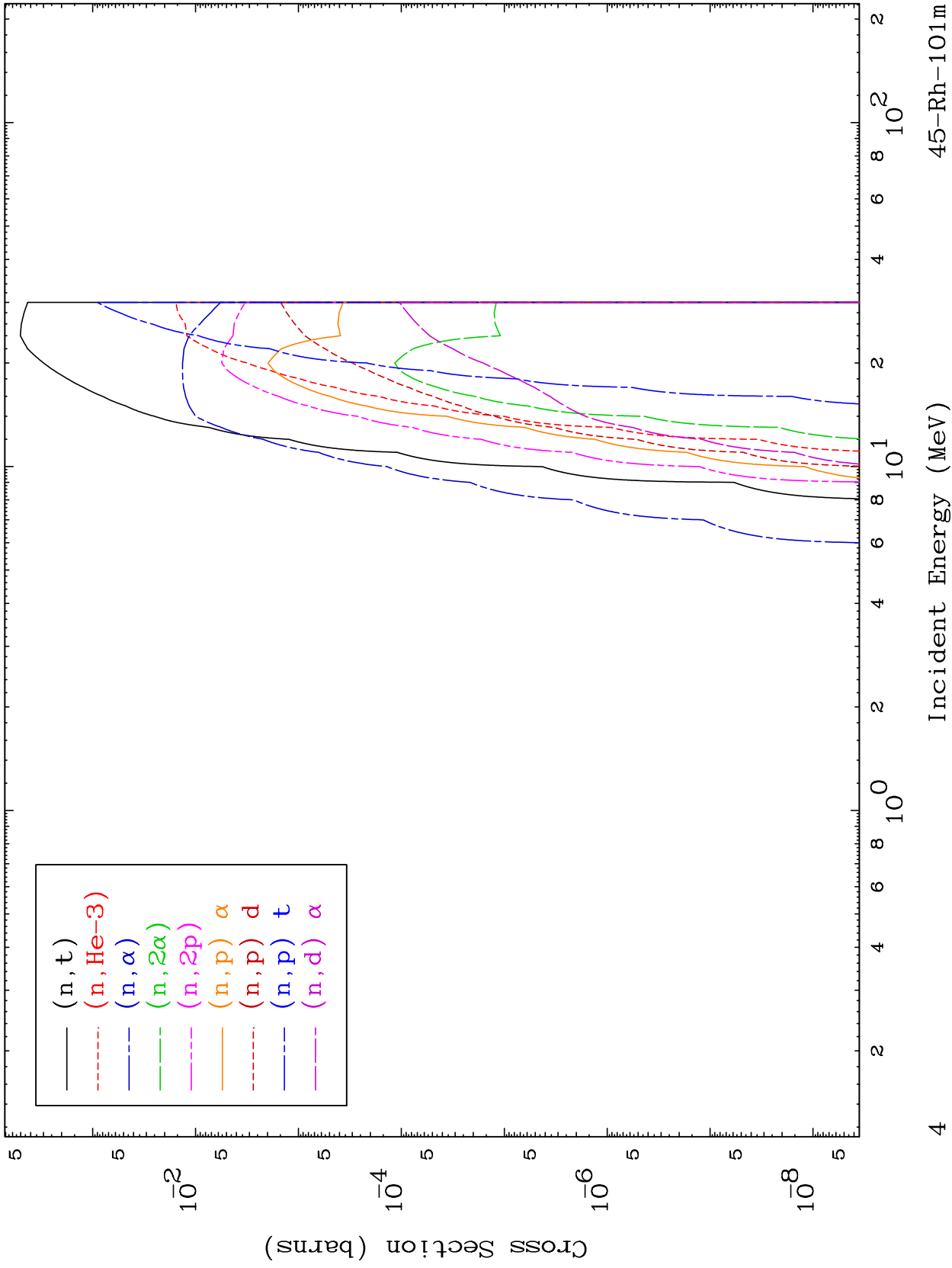
45-Rh-101m



MAT 4520

He-3 Neutron Absorption
0 Kelvin Cross Sections

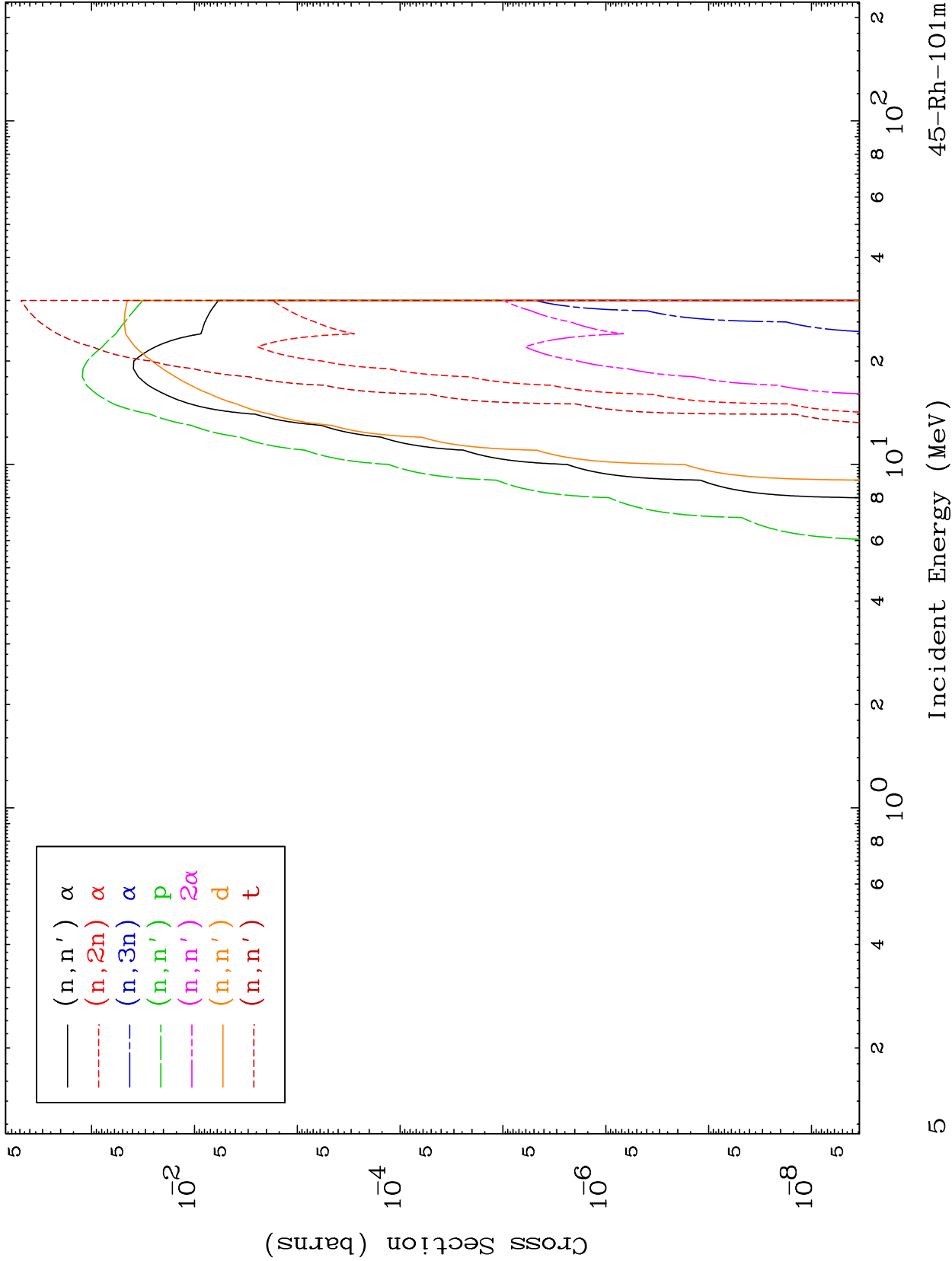
45-Rh-101m



MAT 4520

He-3 Charged Particle
0 Kelvin Cross Sections

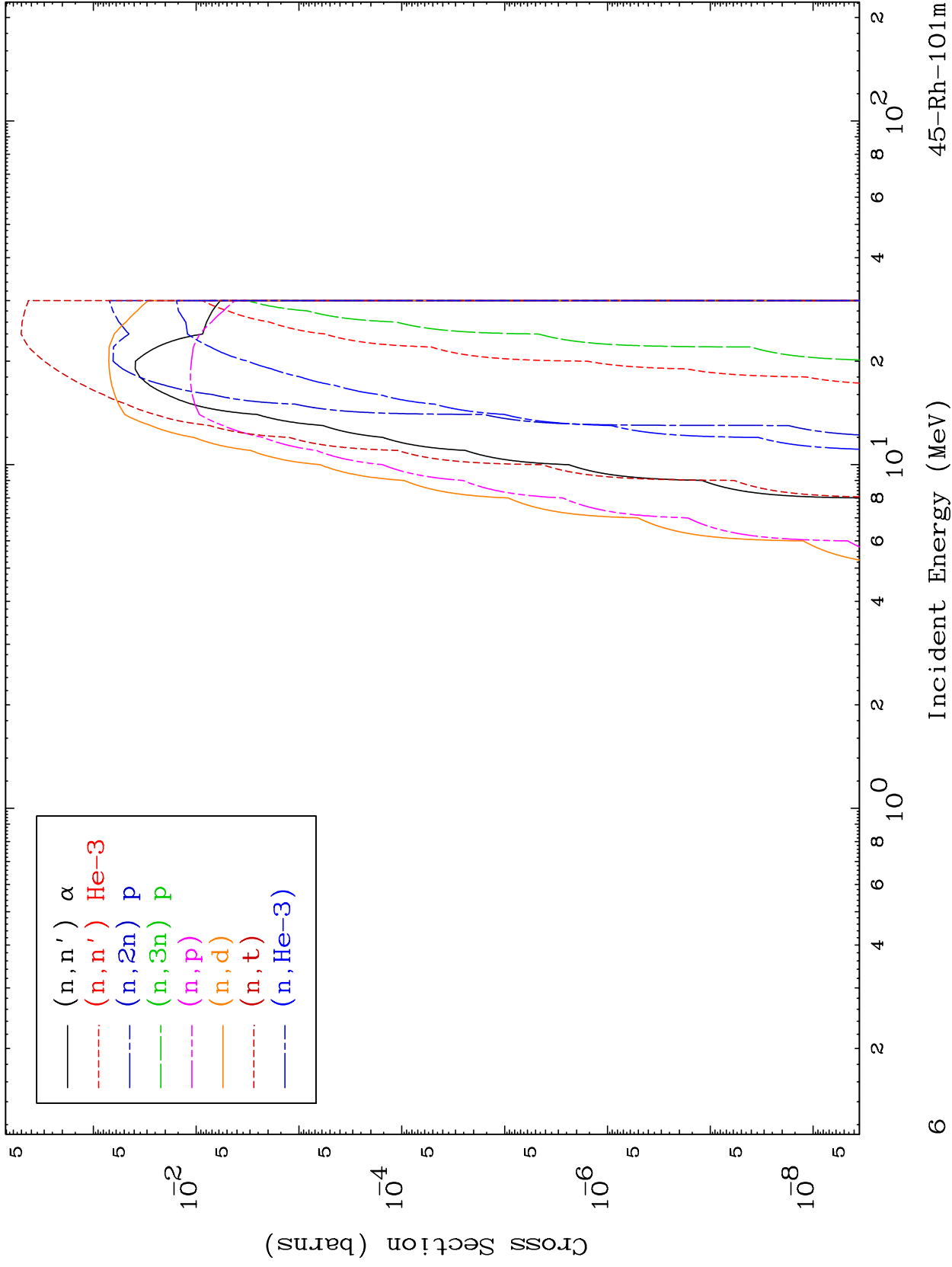
45-Rh-101m



MAT 4520

He-3 Charged Particle
0 Kelvin Cross Sections

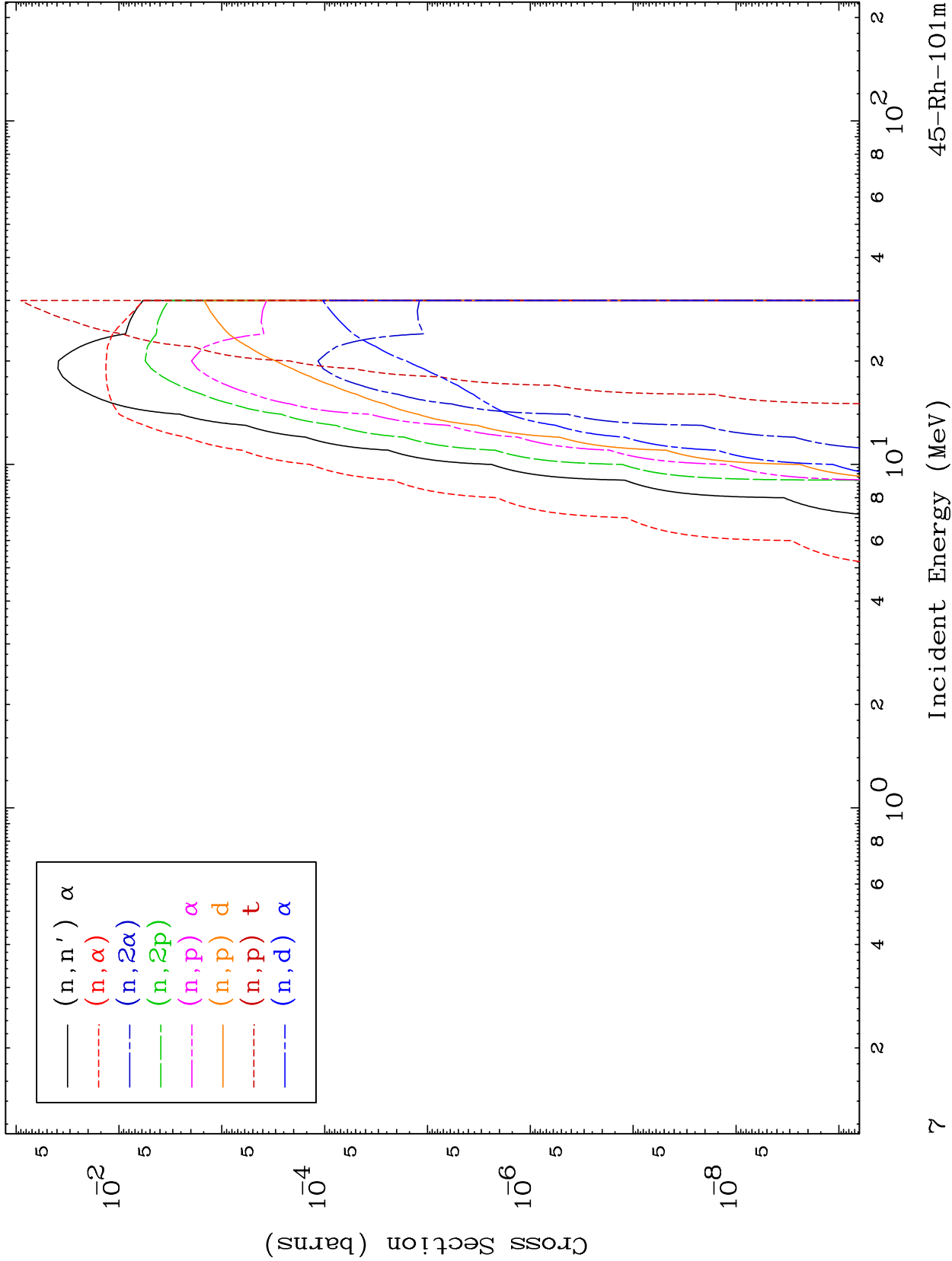
45-Rh-101m



MAT 4520

He-3 Charged Particle
0 Kelvin Cross Sections

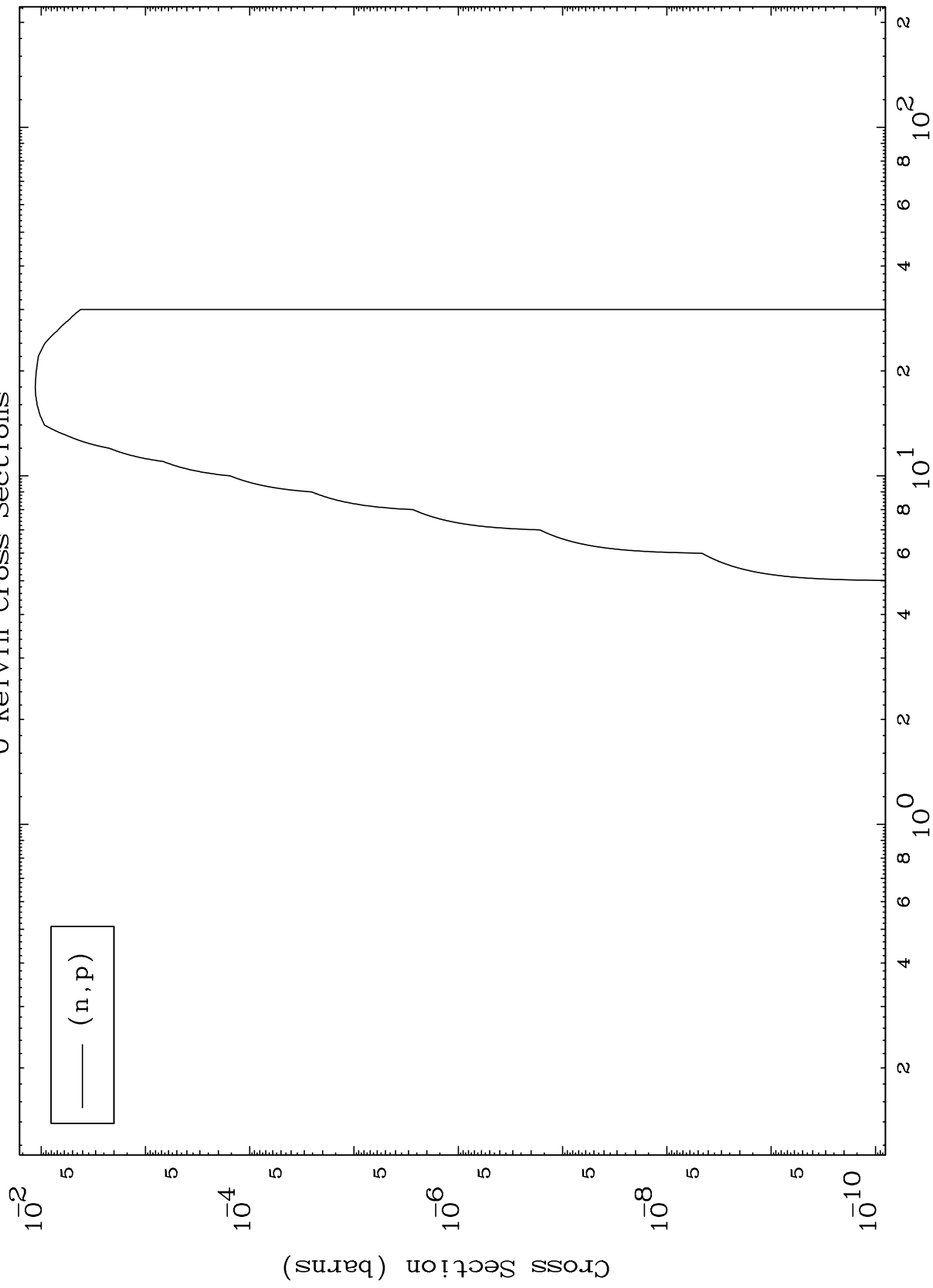
45-Rh-101m



MAT 4520

45-Rh-101m

(He-3,p) Levels
0 Kelvin Cross Sections



(n,p)

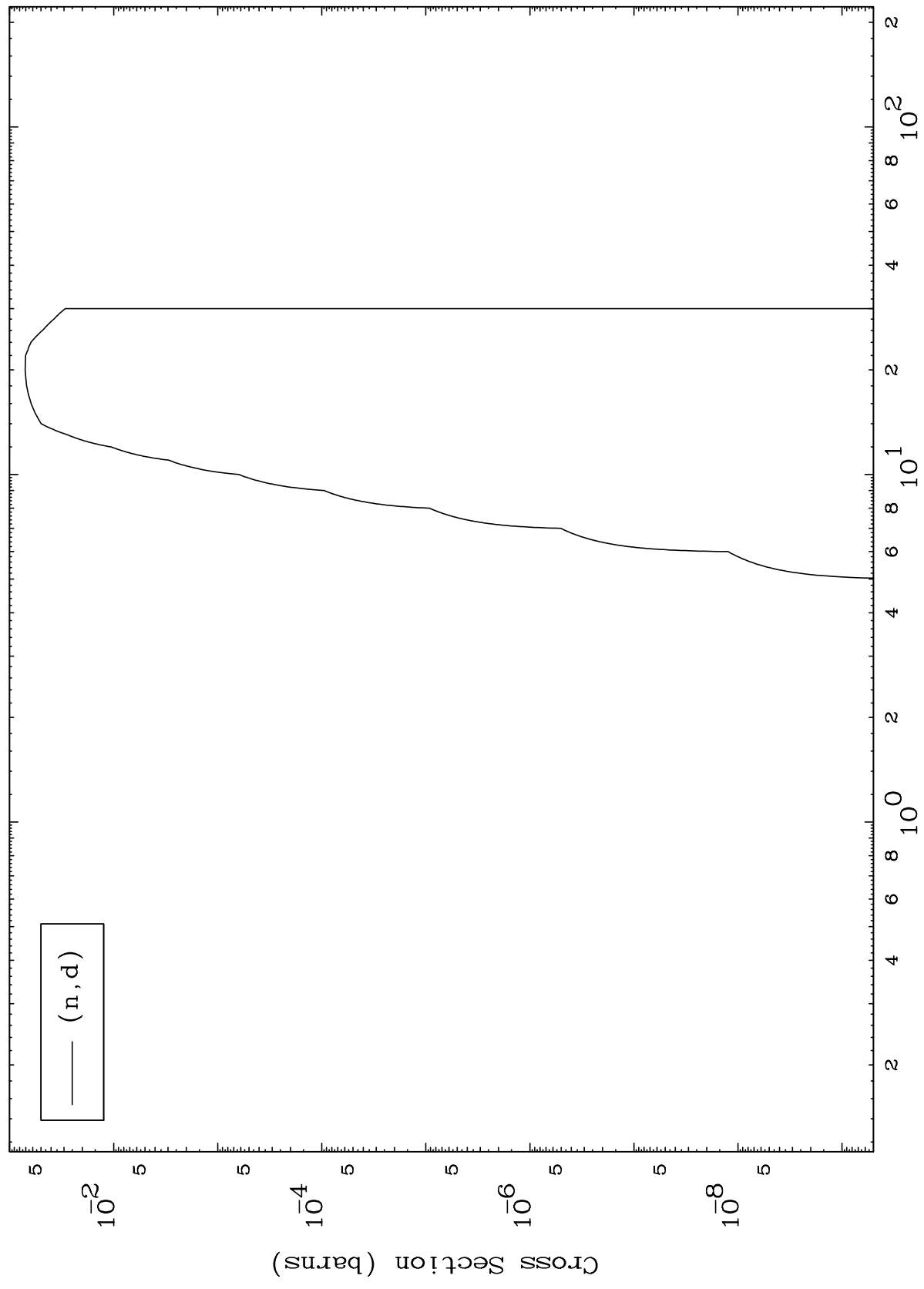
45-Rh-101m

Incident Energy (MeV)

MAT 4520

45-Rh-101m

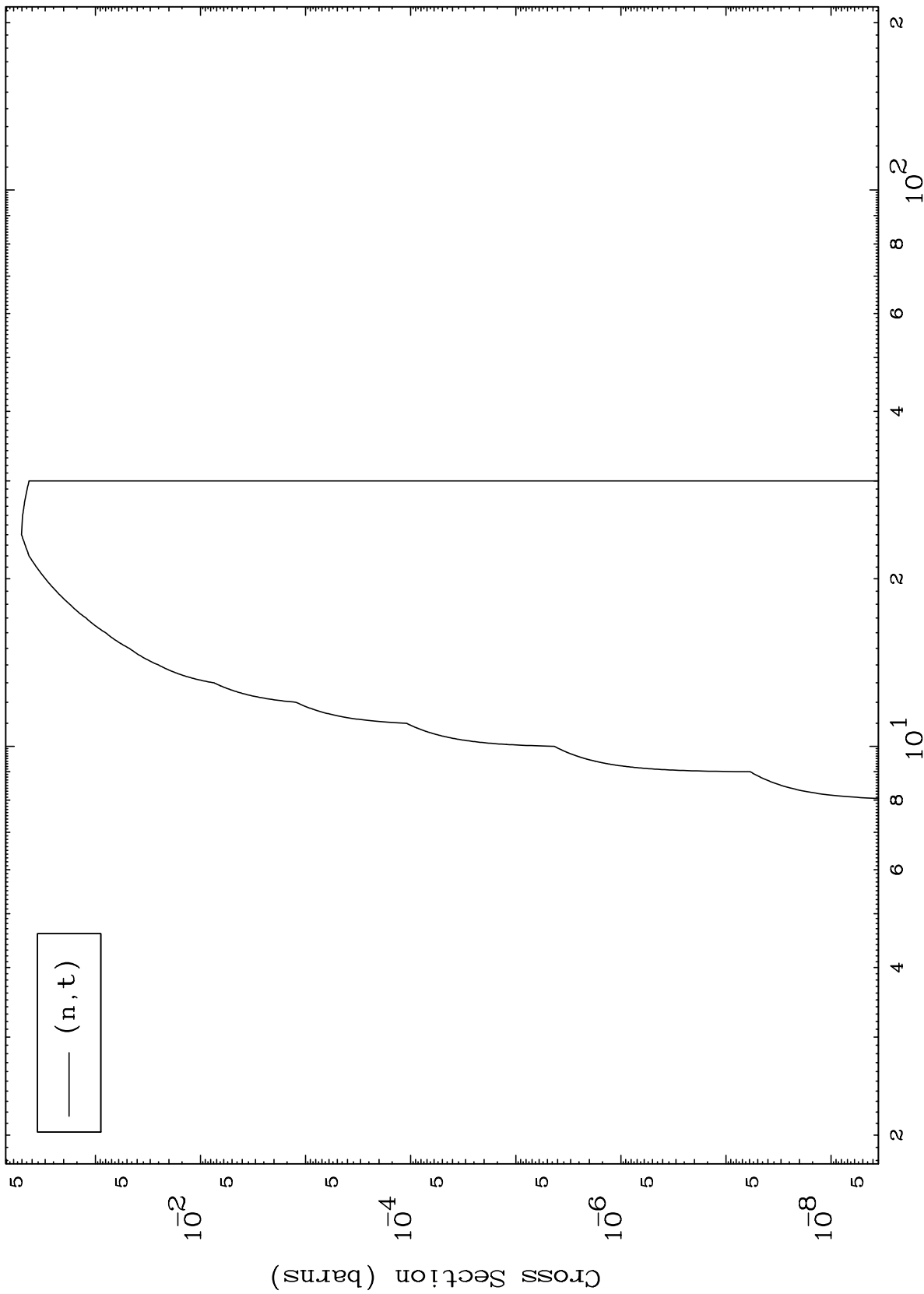
(He-3,d) Levels
0 Kelvin Cross Sections



MAT 4520

45-Rh-101m

(He-3,t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

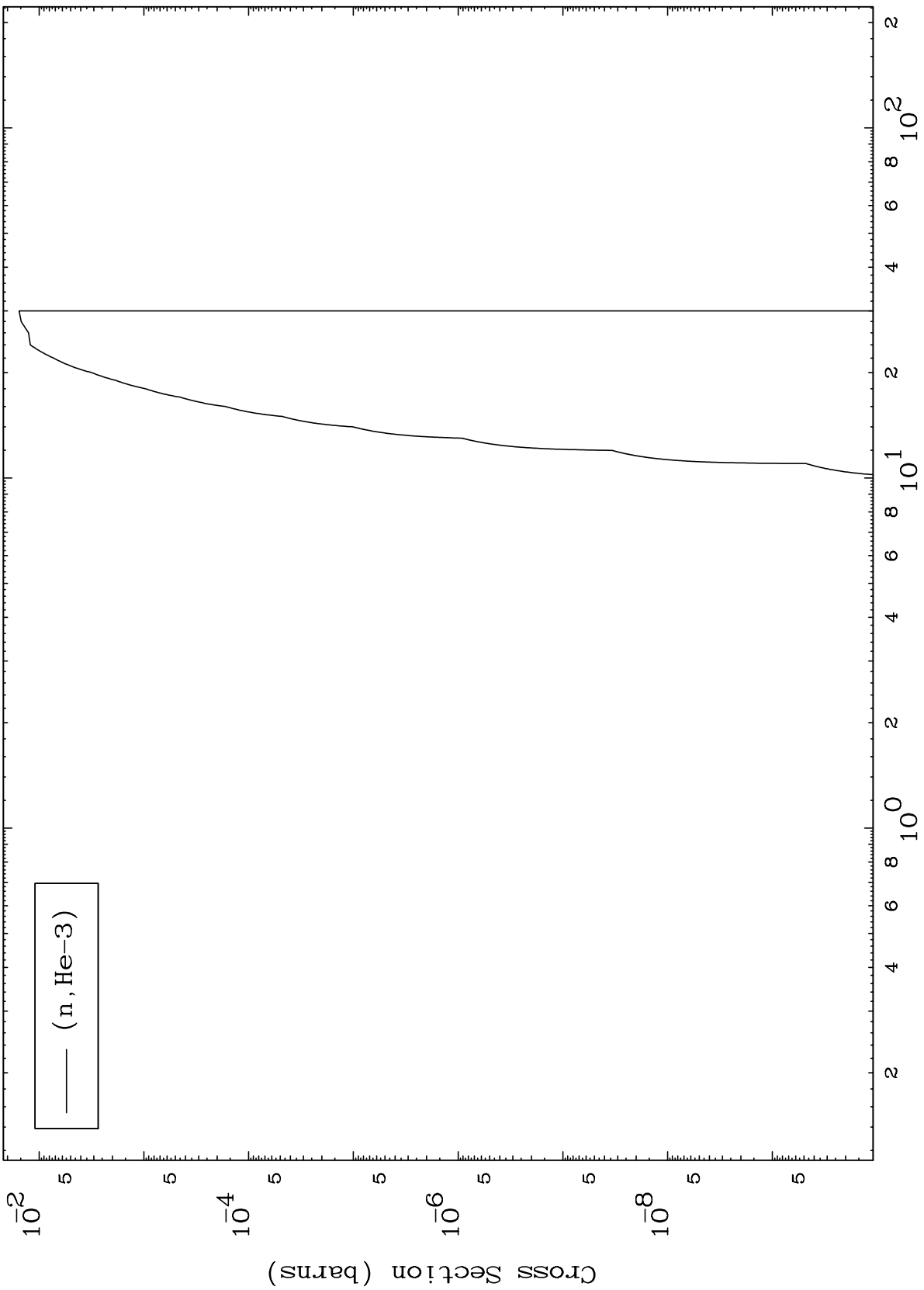
45-Rh-101m

MAT 4520

(He-3, He3) Levels

45-Rh-101m

0 Kelvin Cross Sections

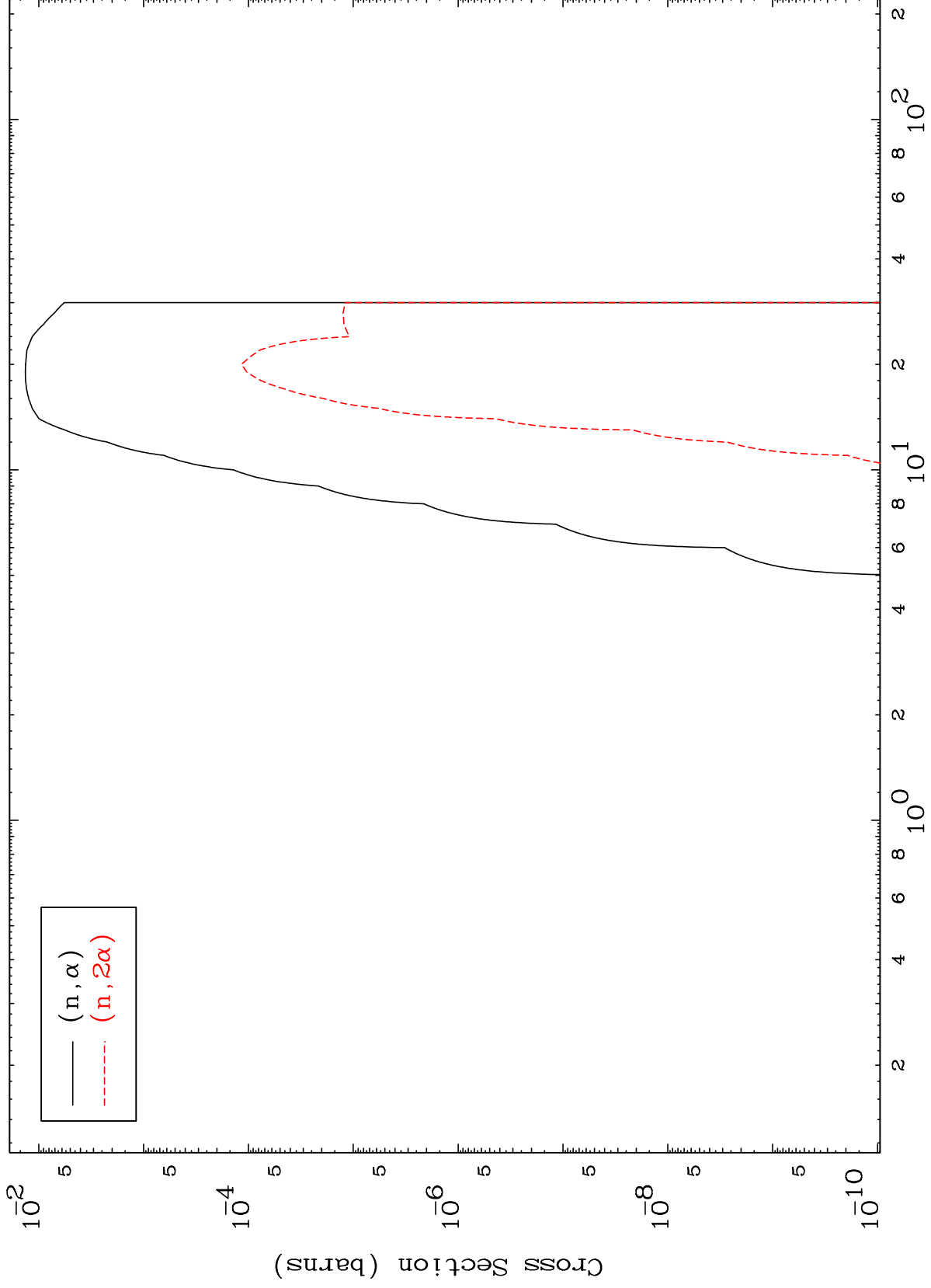


MAT 4520

(He-3, α) Levels

45-Rh-101m

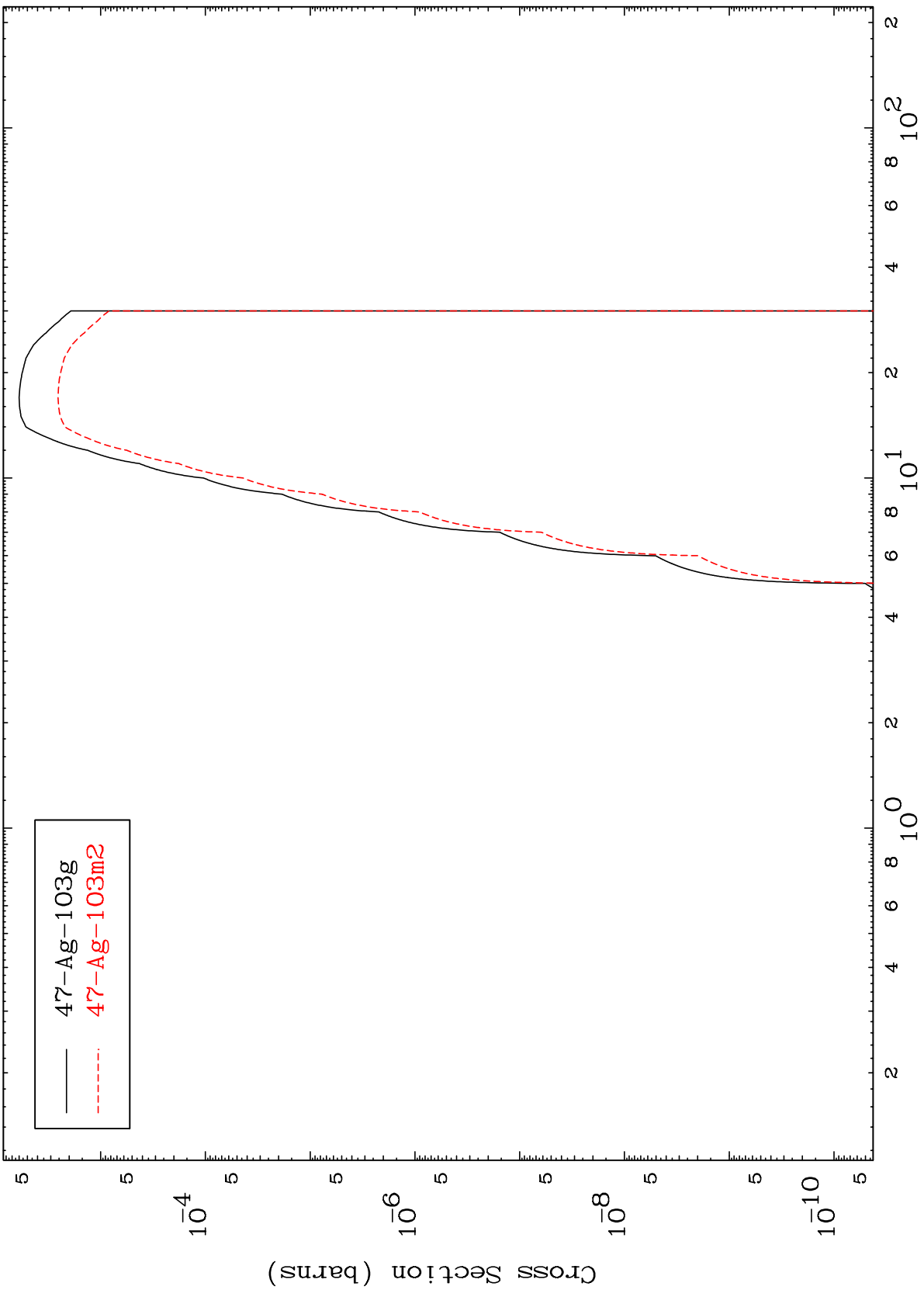
0 Kelvin Cross Sections



MAT 4520

Radionuclide Production Cross Section

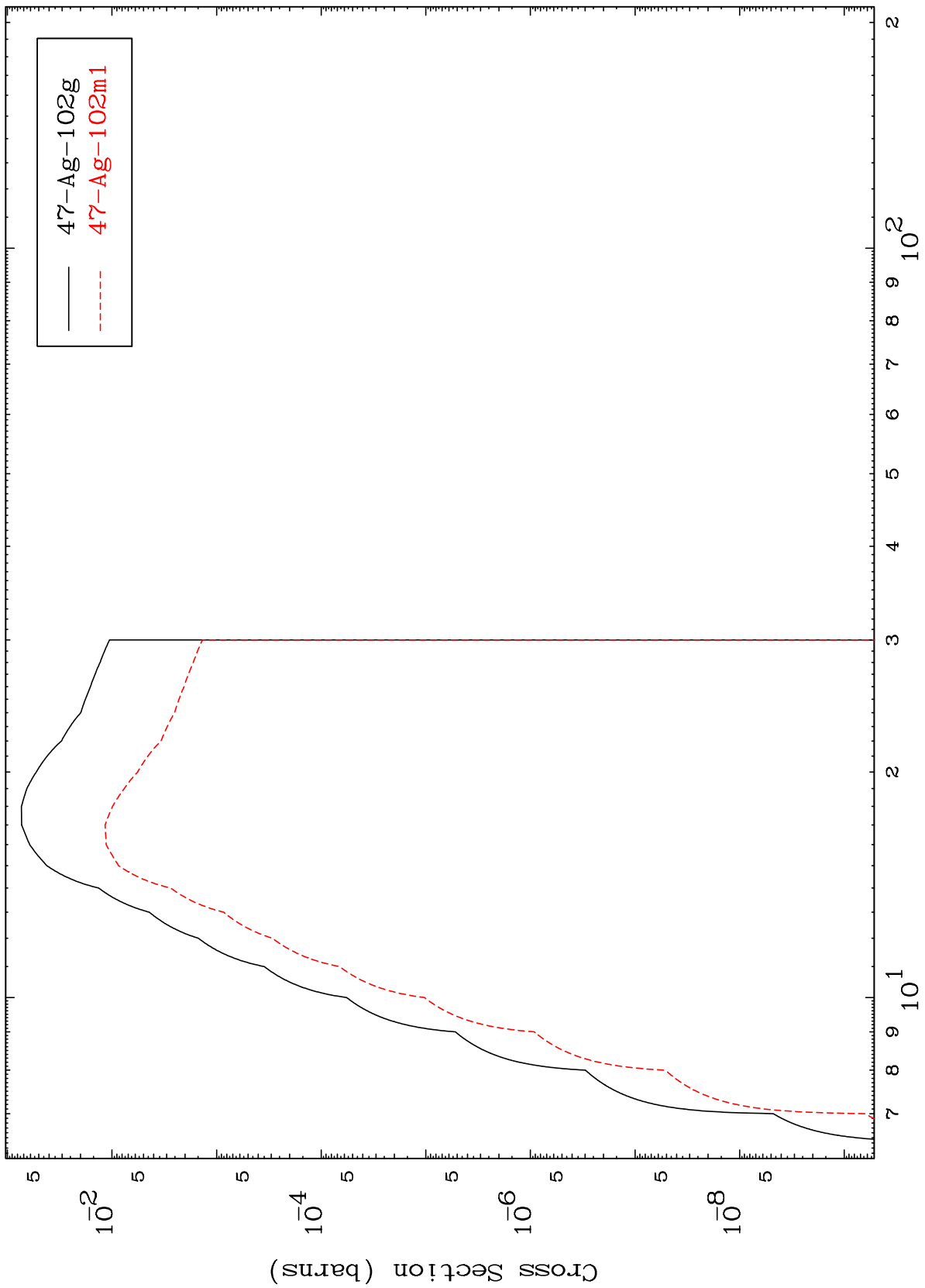
45-Rh-101m



MAT 4520

45-Rh-101m

(n,2n)
Radionuclide Production Cross Section



14

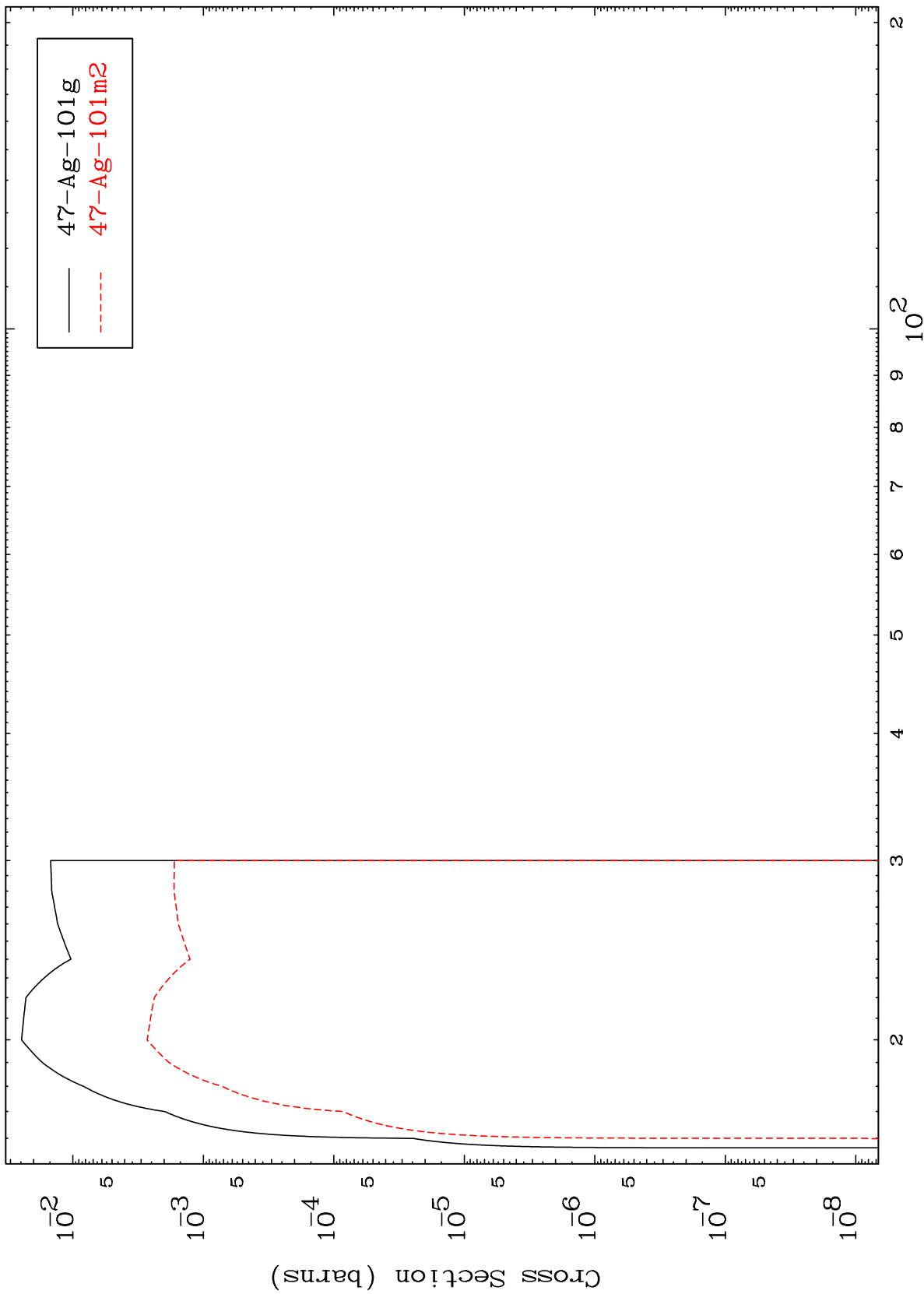
Incident Energy (MeV)

45-Rh-101m

MAT 4520

45-Rh-101m

(n,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

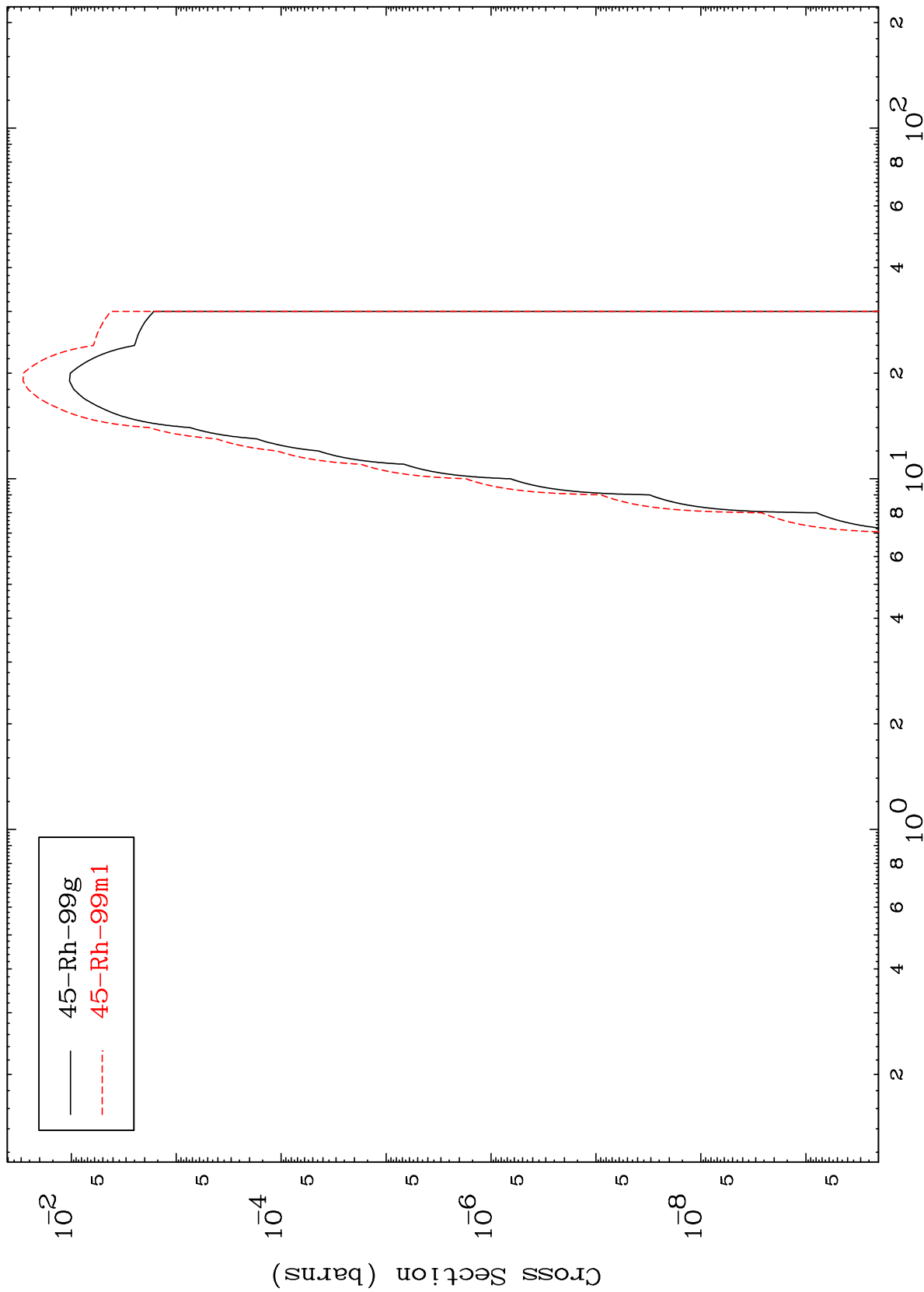
45-Rh-101m

MAT 4520

45-Rh-101m

(n,n') α

Radionuclide Production Cross Section

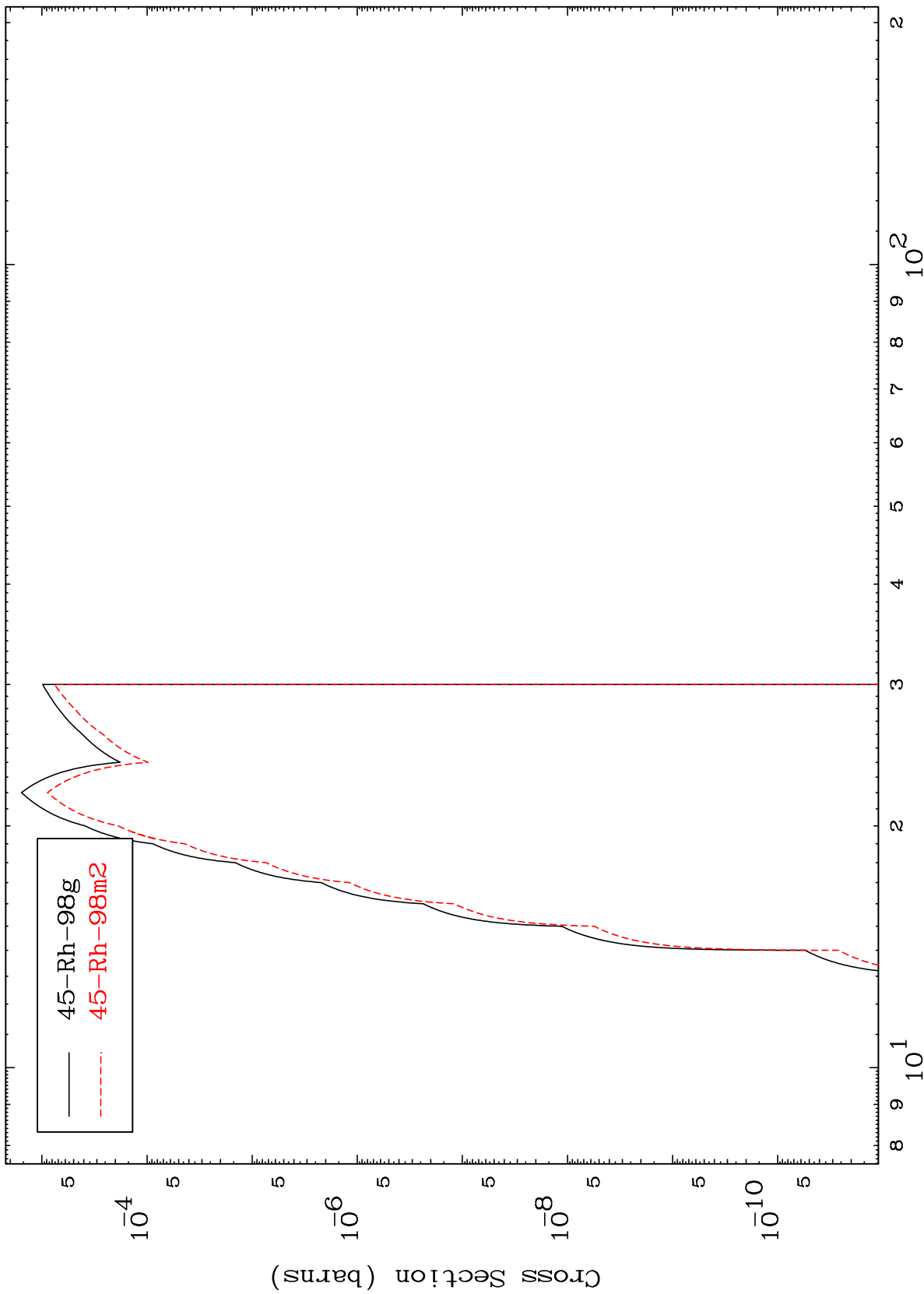


MAT 4520

45-Rh-101m

(n,2n) α

Radionuclide Production Cross Section



17

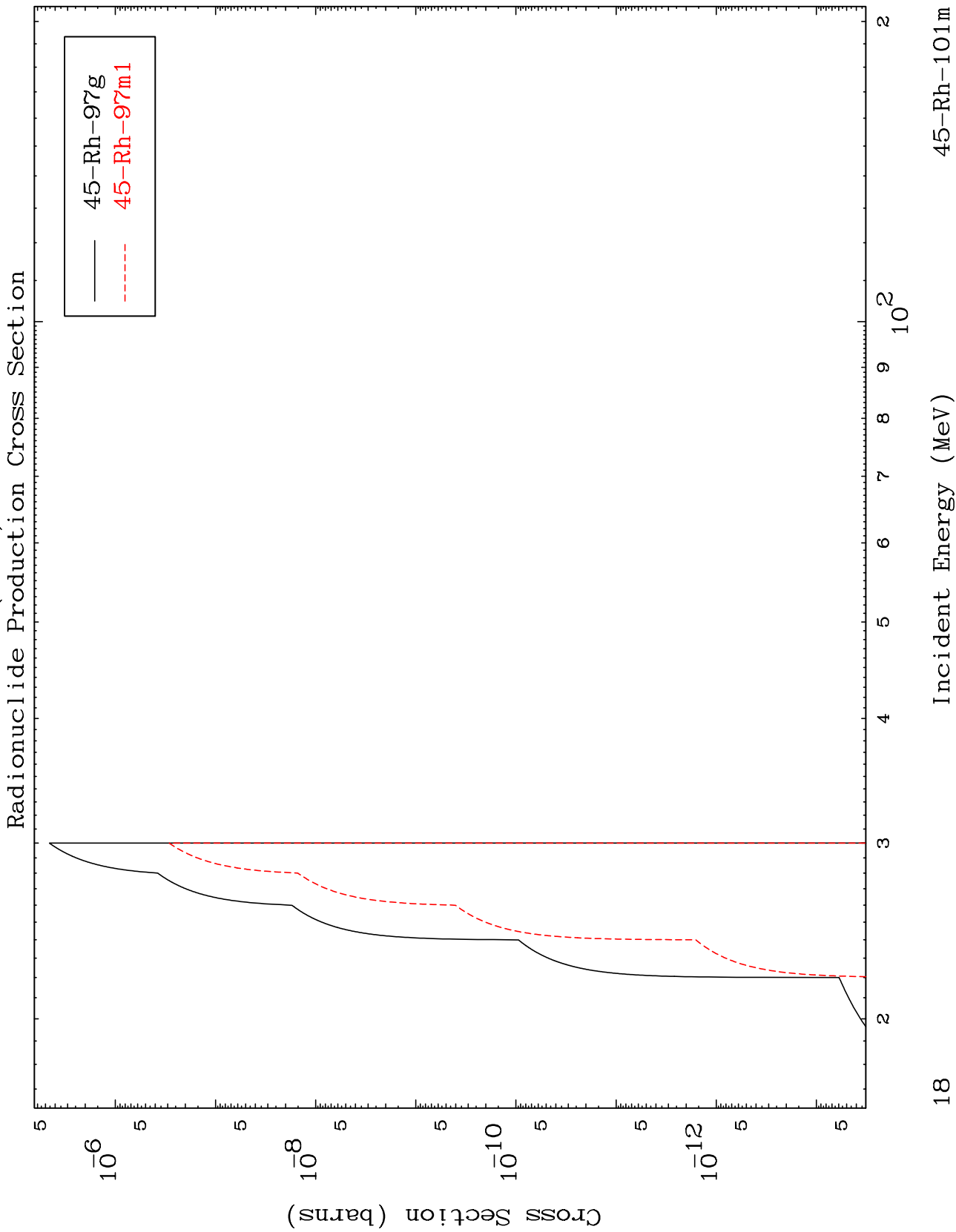
Incident Energy (MeV)

45-Rh-101m

MAT 4520

(n,3n) α

45-Rh-101m



18

Incident Energy (MeV)

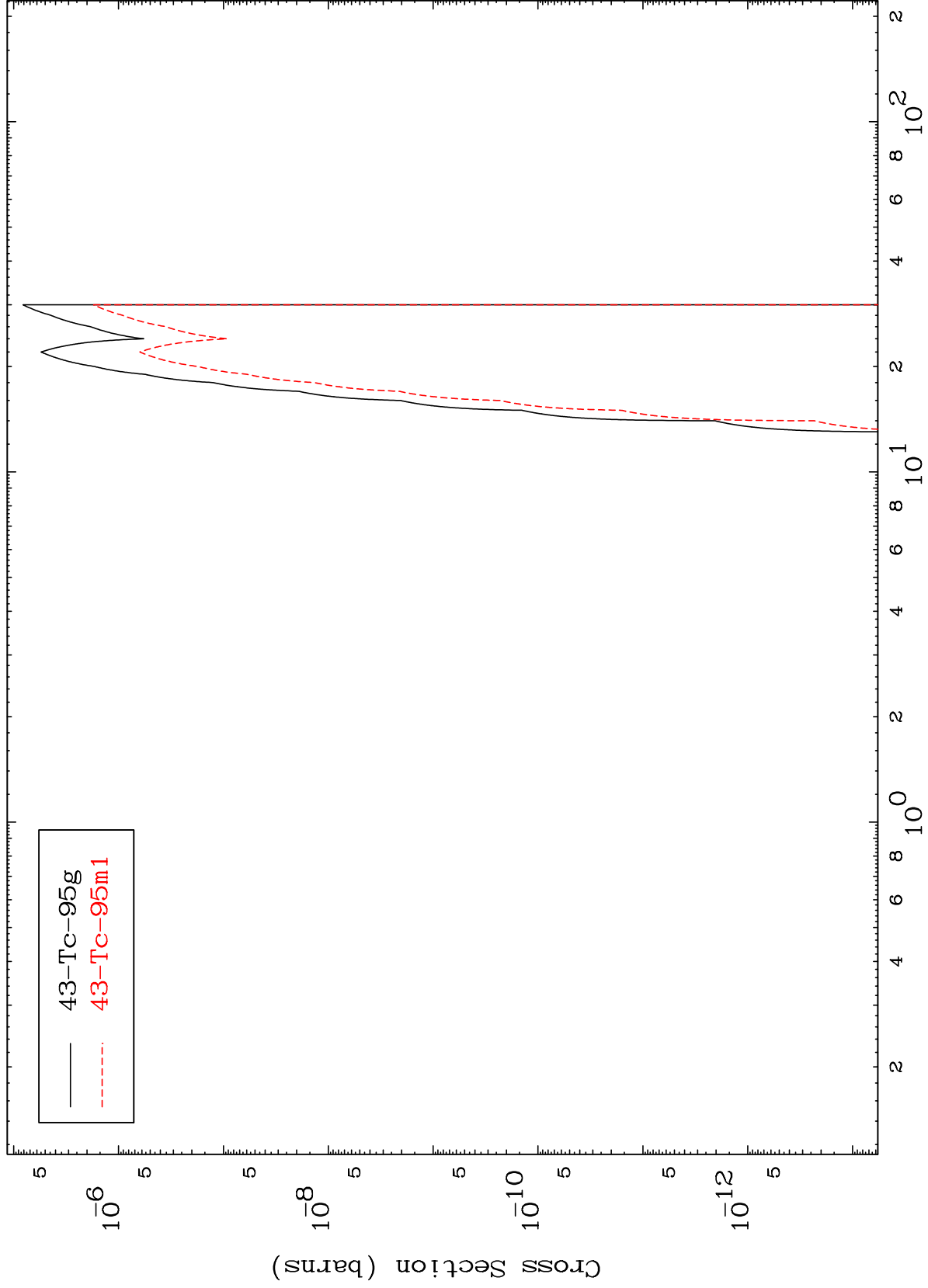
45-Rh-101m

MAT 4520

(n,n') 2α

45-Rh-101m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

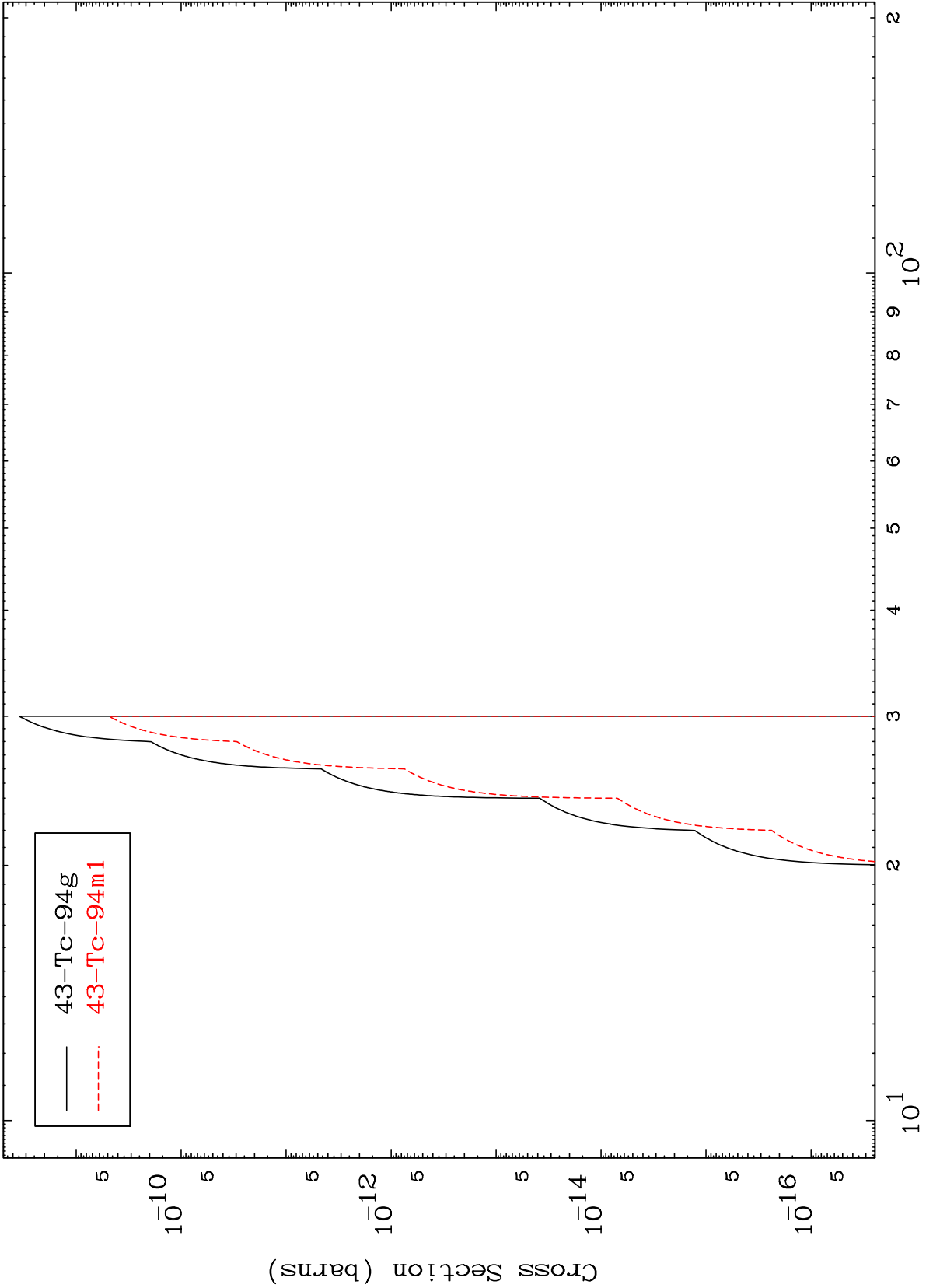
45-Rh-101m

MAT 4520

(n,2n) 2α

45-Rh-101m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

10²

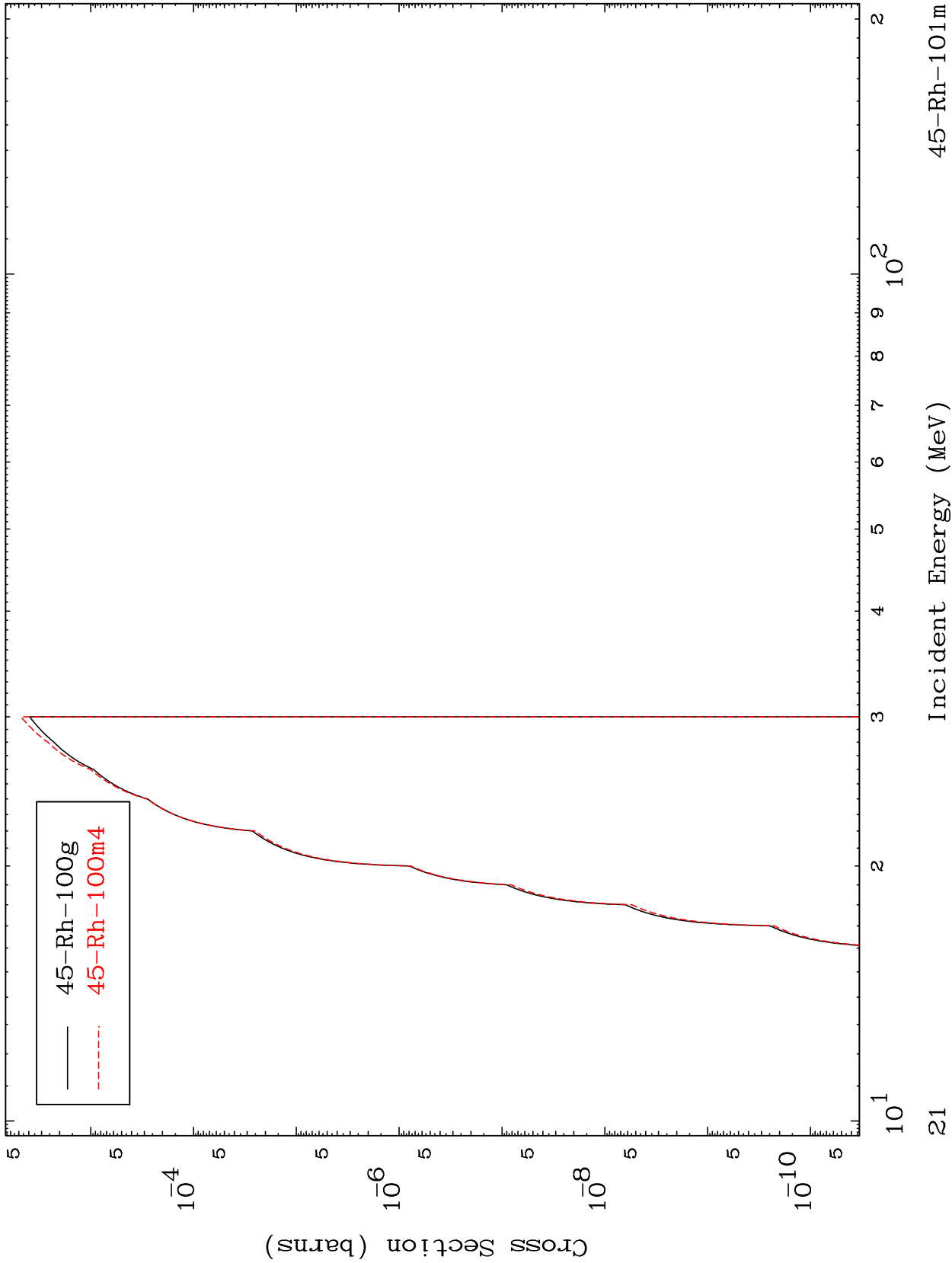
45-Rh-101m

MAT 4520

(n,n') He-3

45-Rh-101m

Radionuclide Production Cross Section



45-Rh-100g
45-Rh-100m4

Incident Energy (MeV)

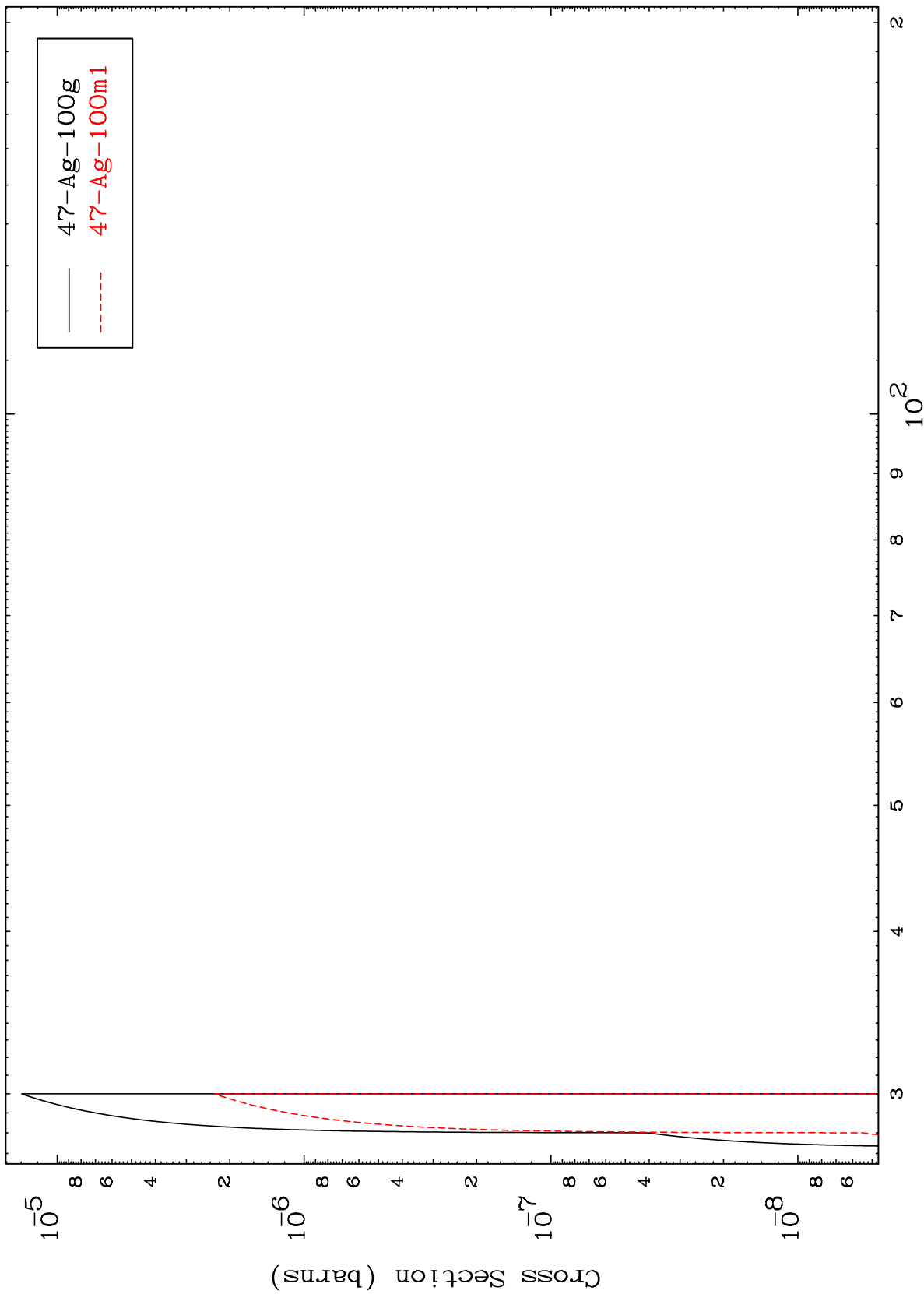
45-Rh-101m

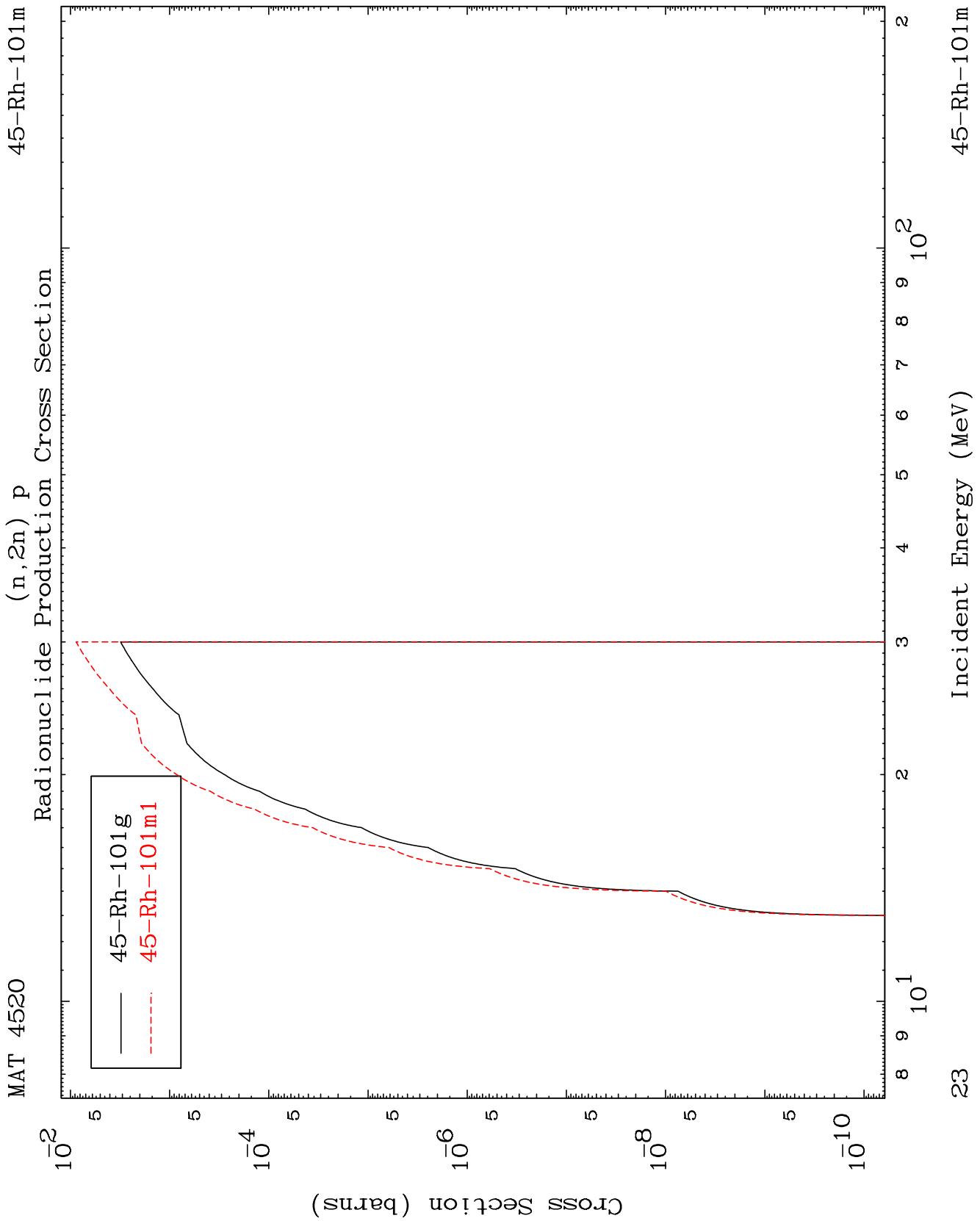
21

MAT 4520

45-Rh-101m

(n,4n)
Radionuclide Production Cross Section

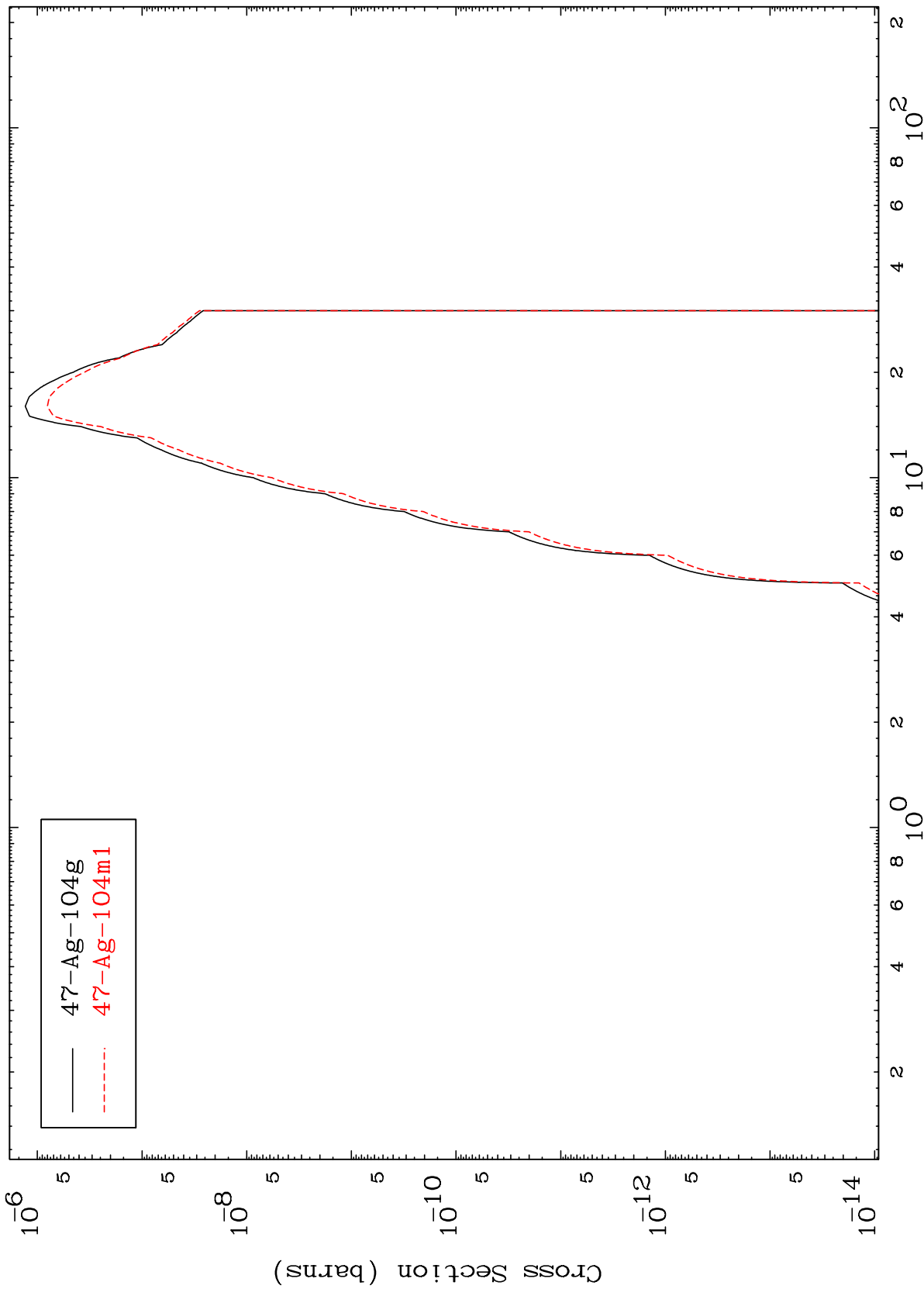




MAT 4520

45-Rh-101m

Radionuclide Production Cross Section

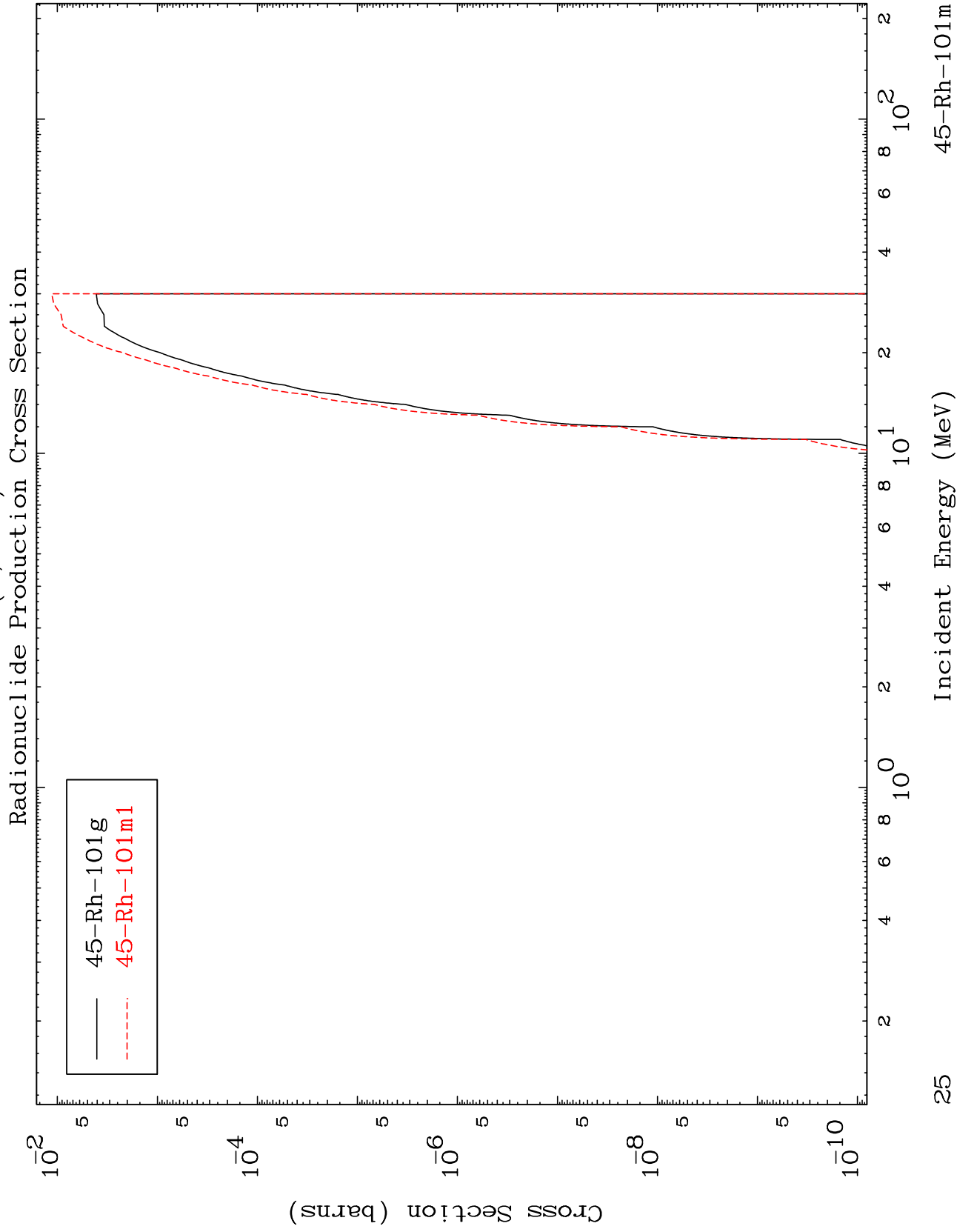


— 47-Ag-104g
- - - 47-Ag-104m1

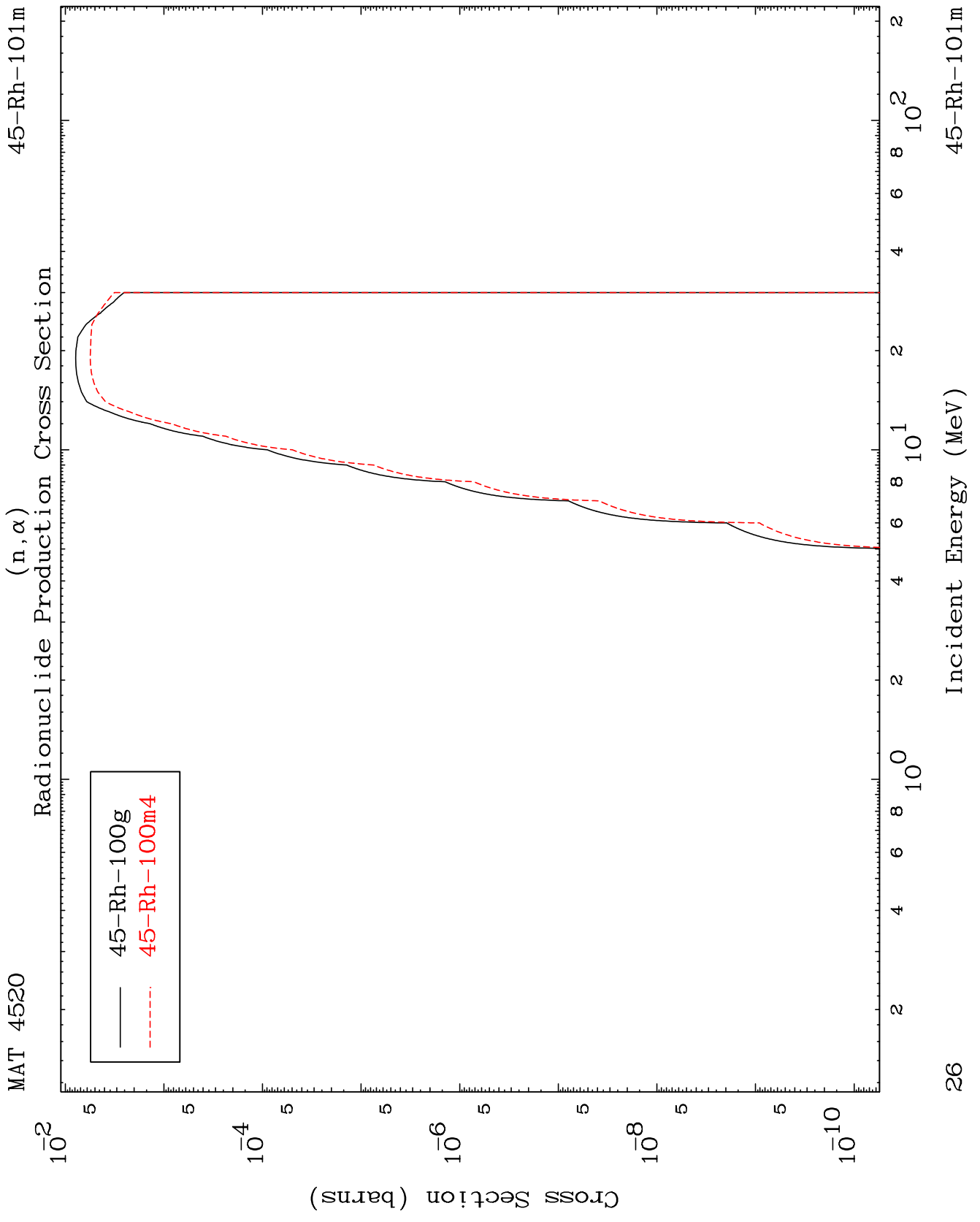
MAT 4520

(n,He-3)

45-Rh-101m



25

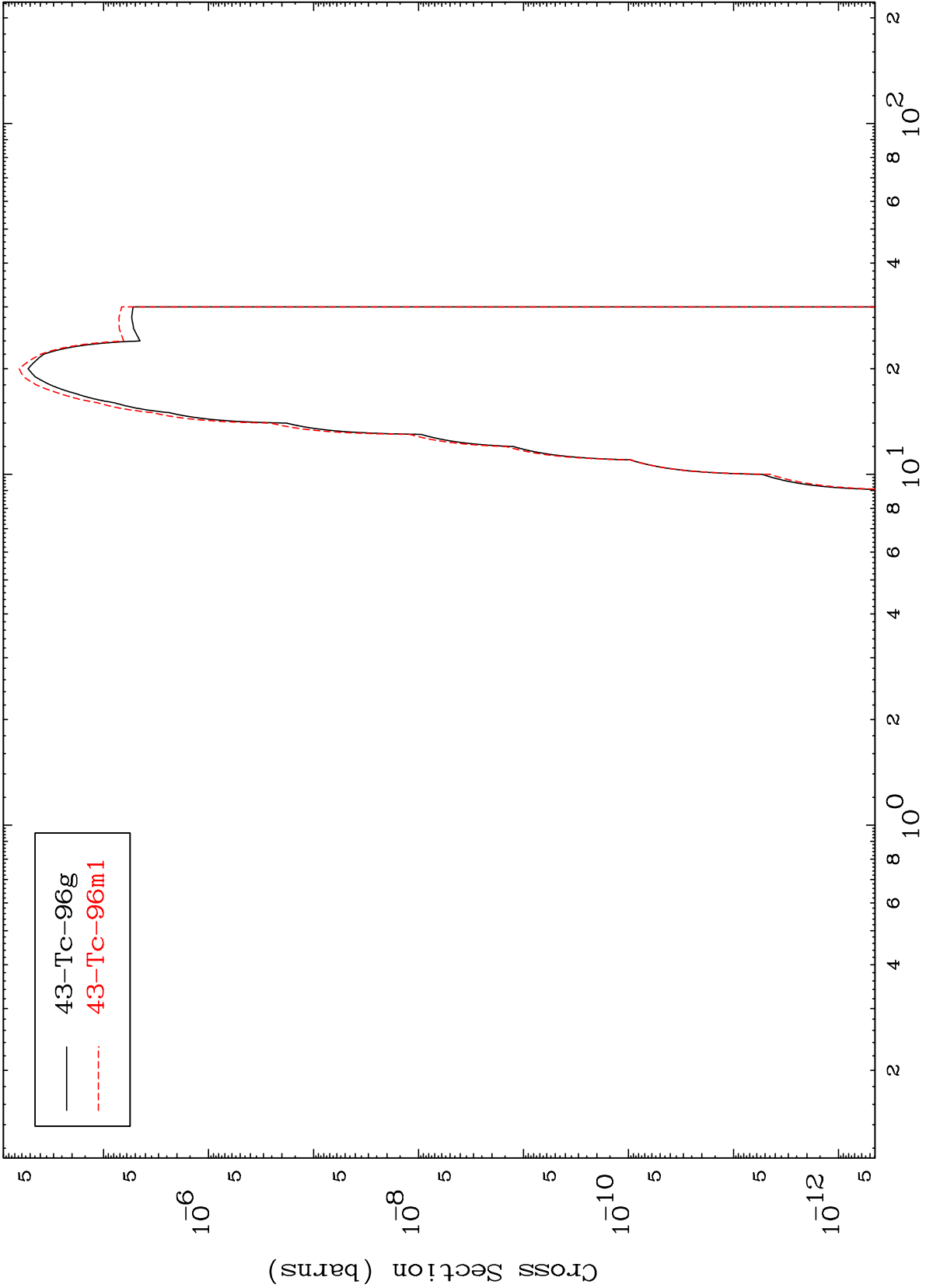


MAT 4520

(n,2α)

45-Rh-101m

Radionuclide Production Cross Section

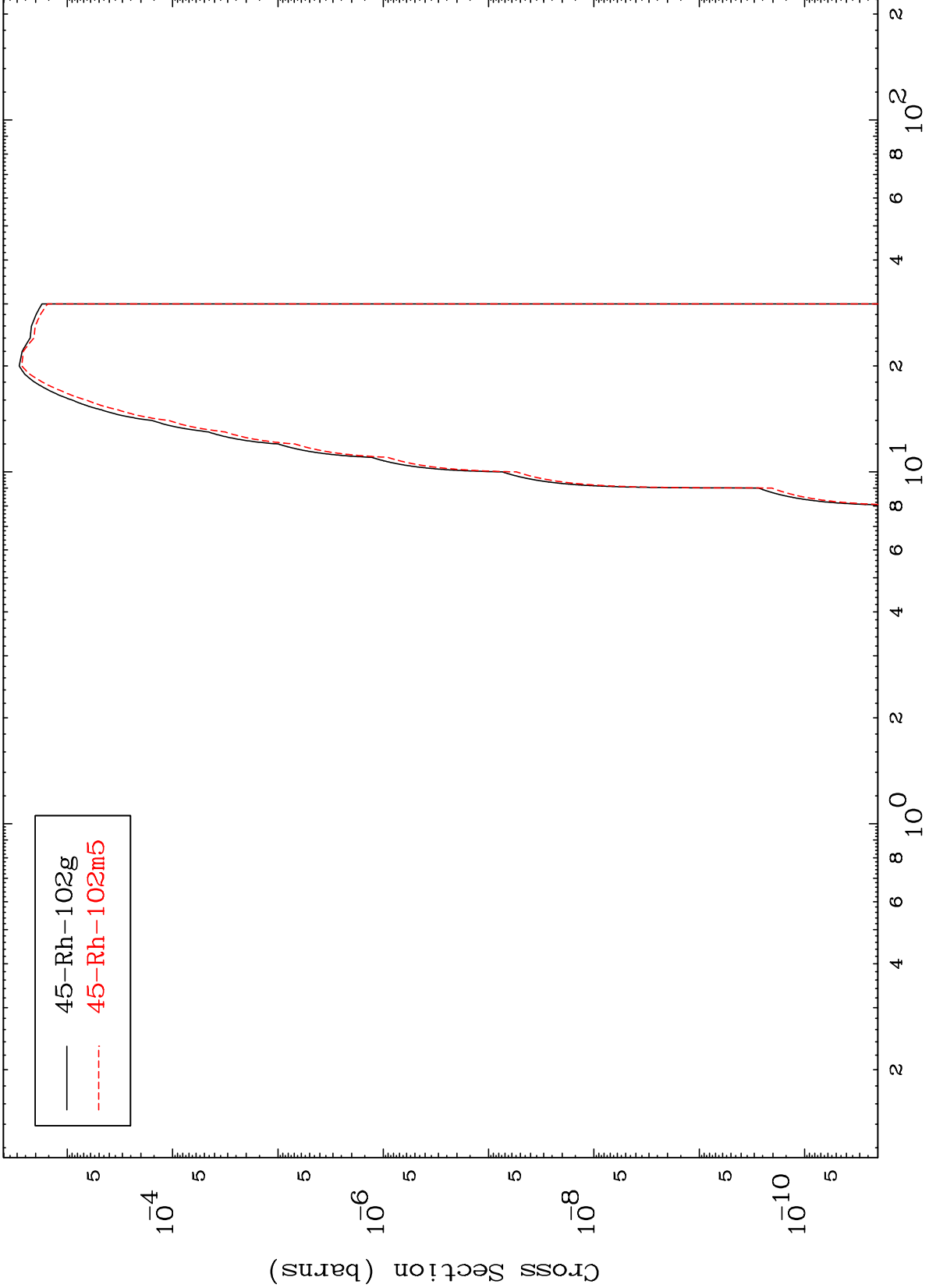


MAT 4520

(n,2p)

45-Rh-101m

Radionuclide Production Cross Section



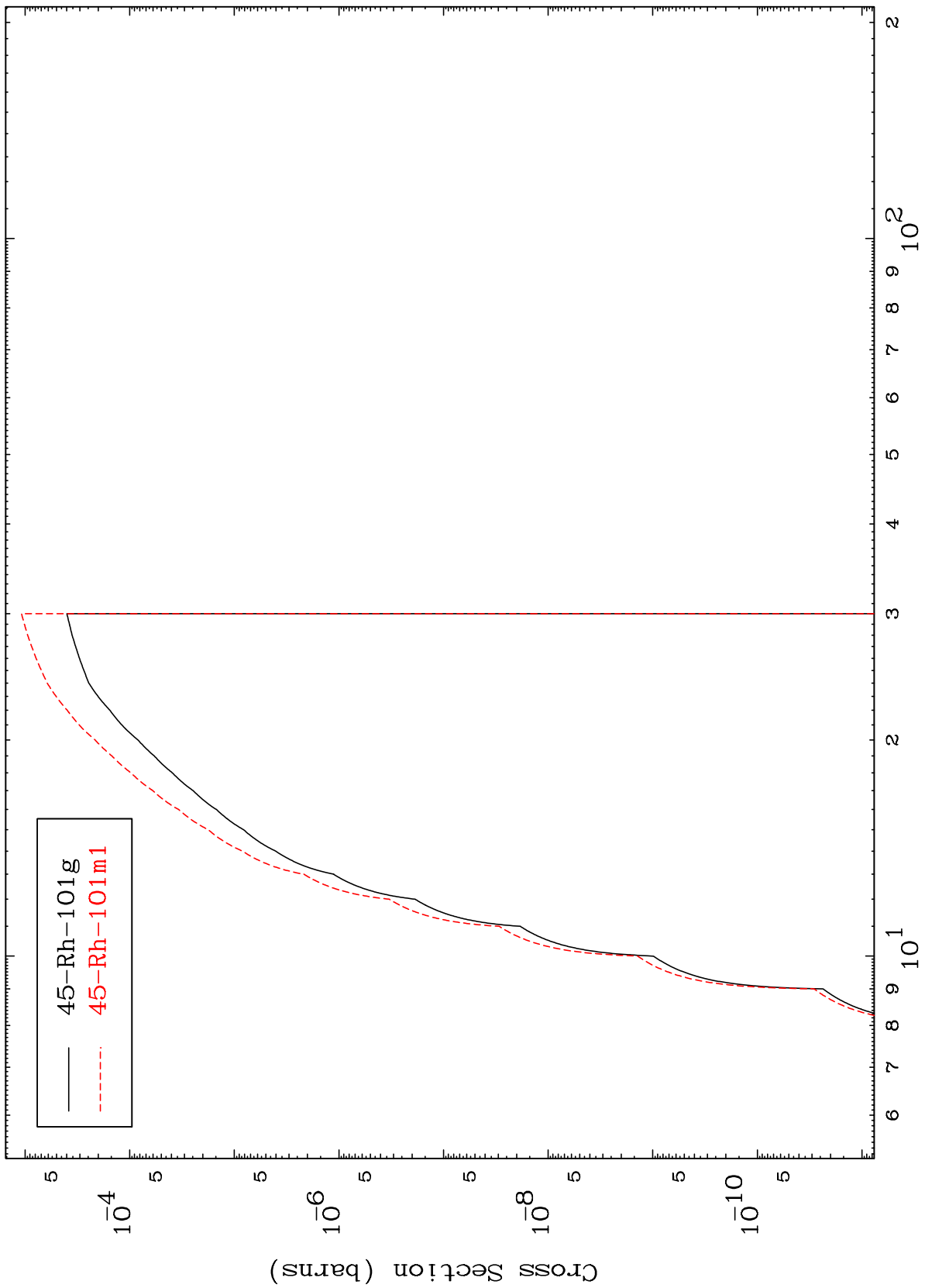
— 45-Rh-102g
- - - 45-Rh-102m5

MAT 4520

(n,p) d

45-Rh-101m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

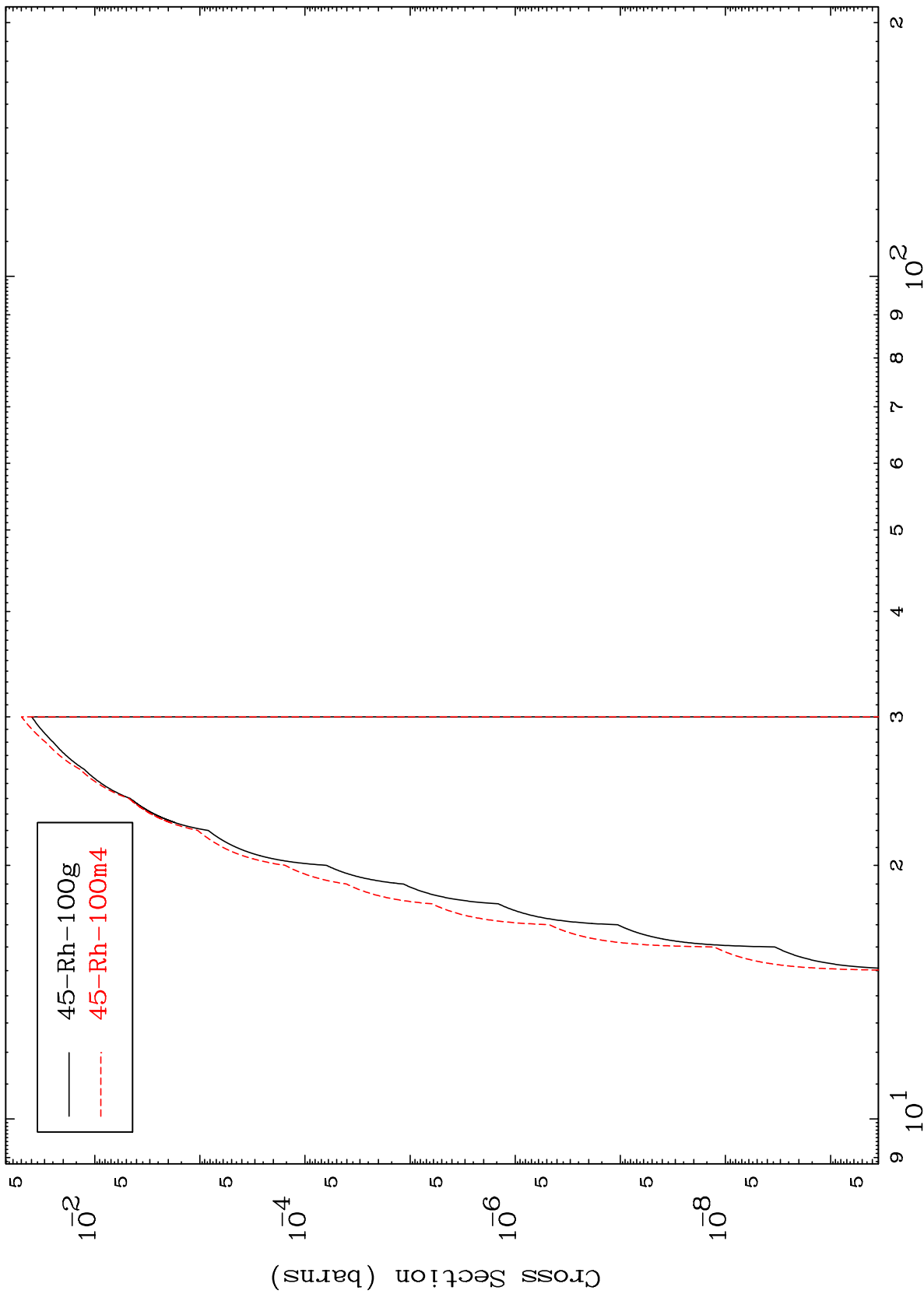
45-Rh-101m

MAT 4520

(n,p) t

45-Rh-101m

Radionuclide Production Cross Section



Legend:
— 45-Rh-100g
- - - 45-Rh-100m4

Incident Energy (MeV)

45-Rh-101m