

Program EVALPLOT
(Version 2021-1)

by

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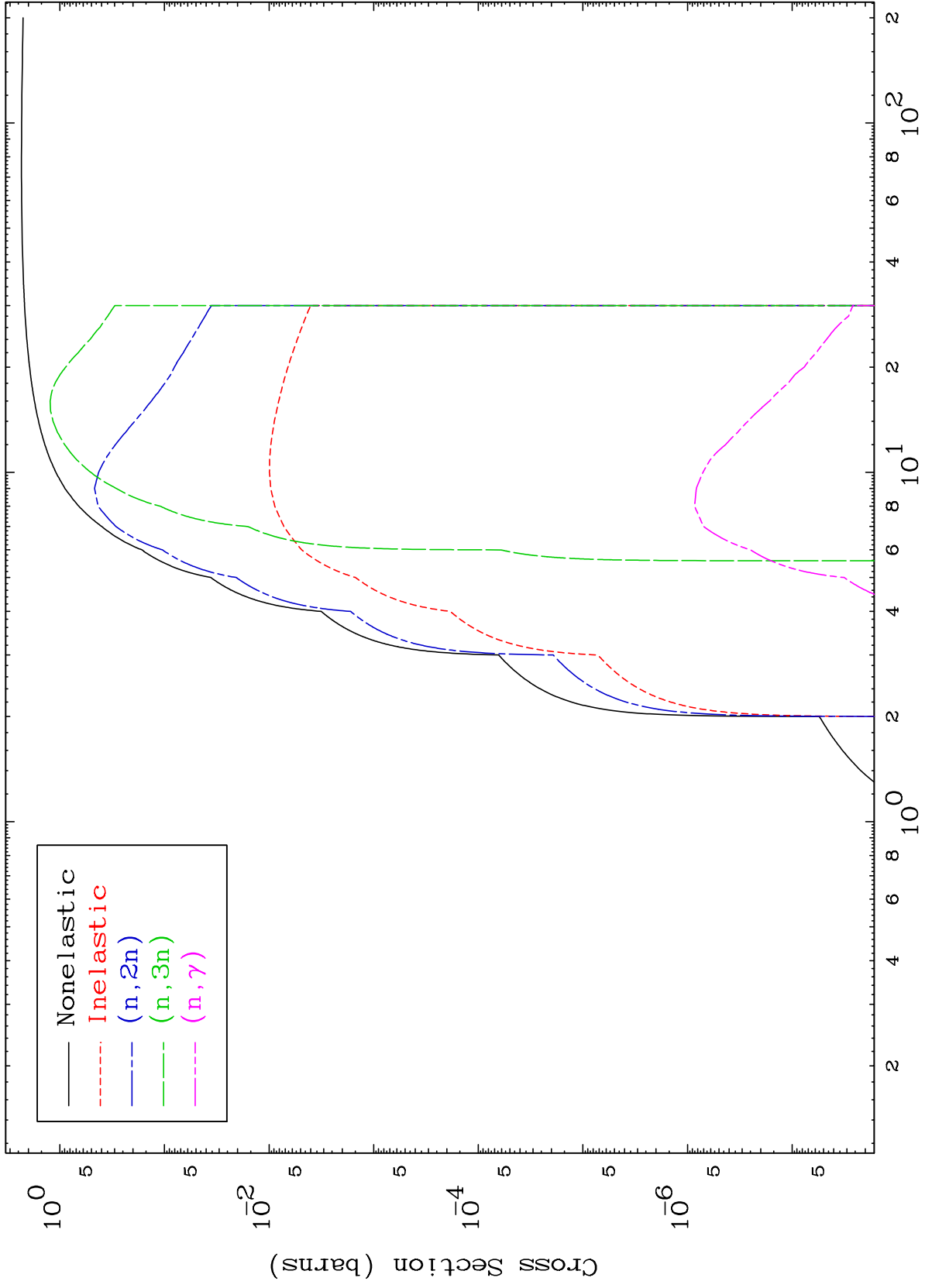
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4753

Deuteron Major
0 Kelvin Cross Sections

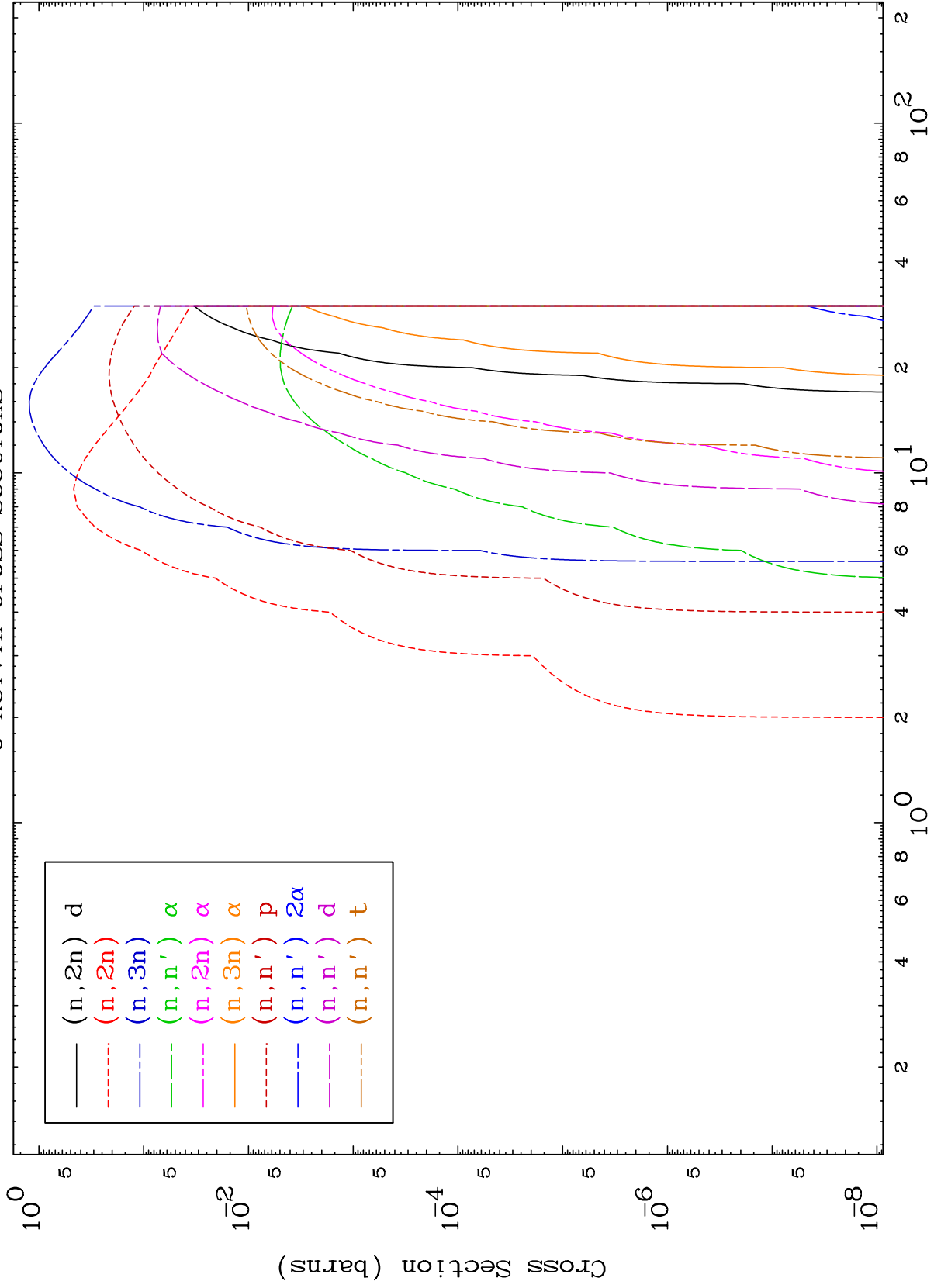
47-Ag-116m

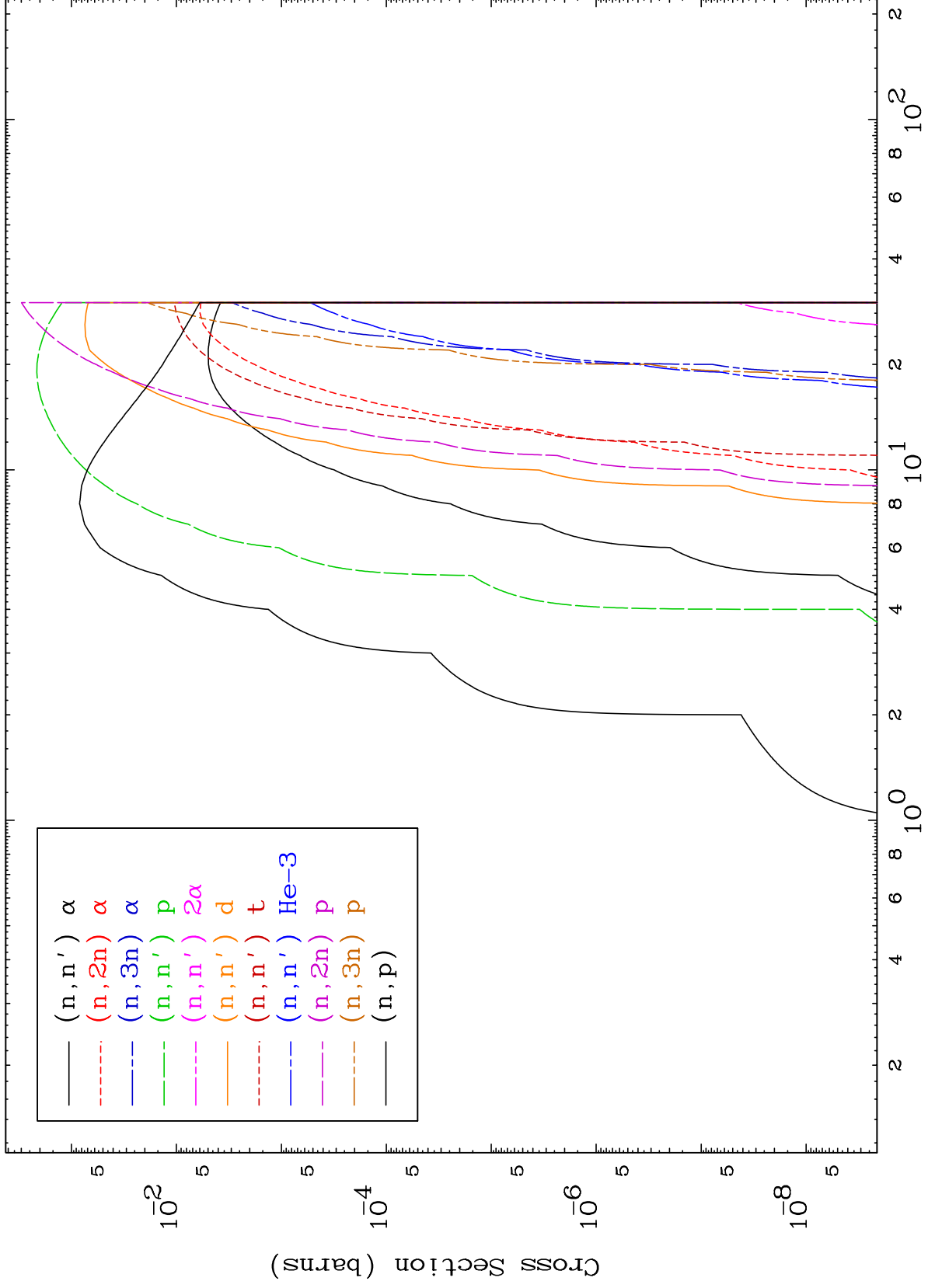


MAT 4753

Deuteron Neutron Absorption
0 Kelvin Cross Sections

47-Ag-116m

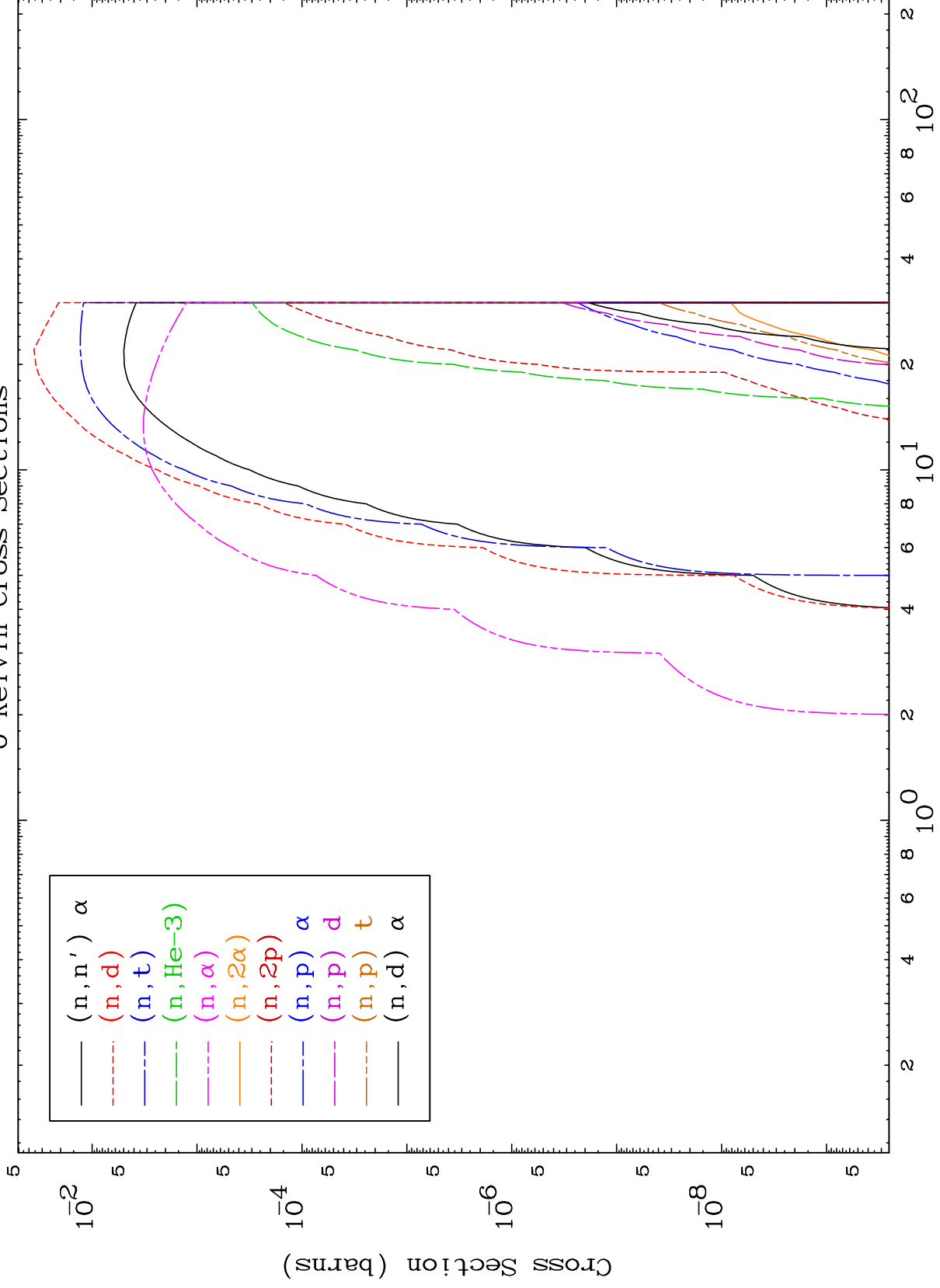




MAT 4753

Deuteron Charged Particle
0 Kelvin Cross Sections

47-Ag-116m

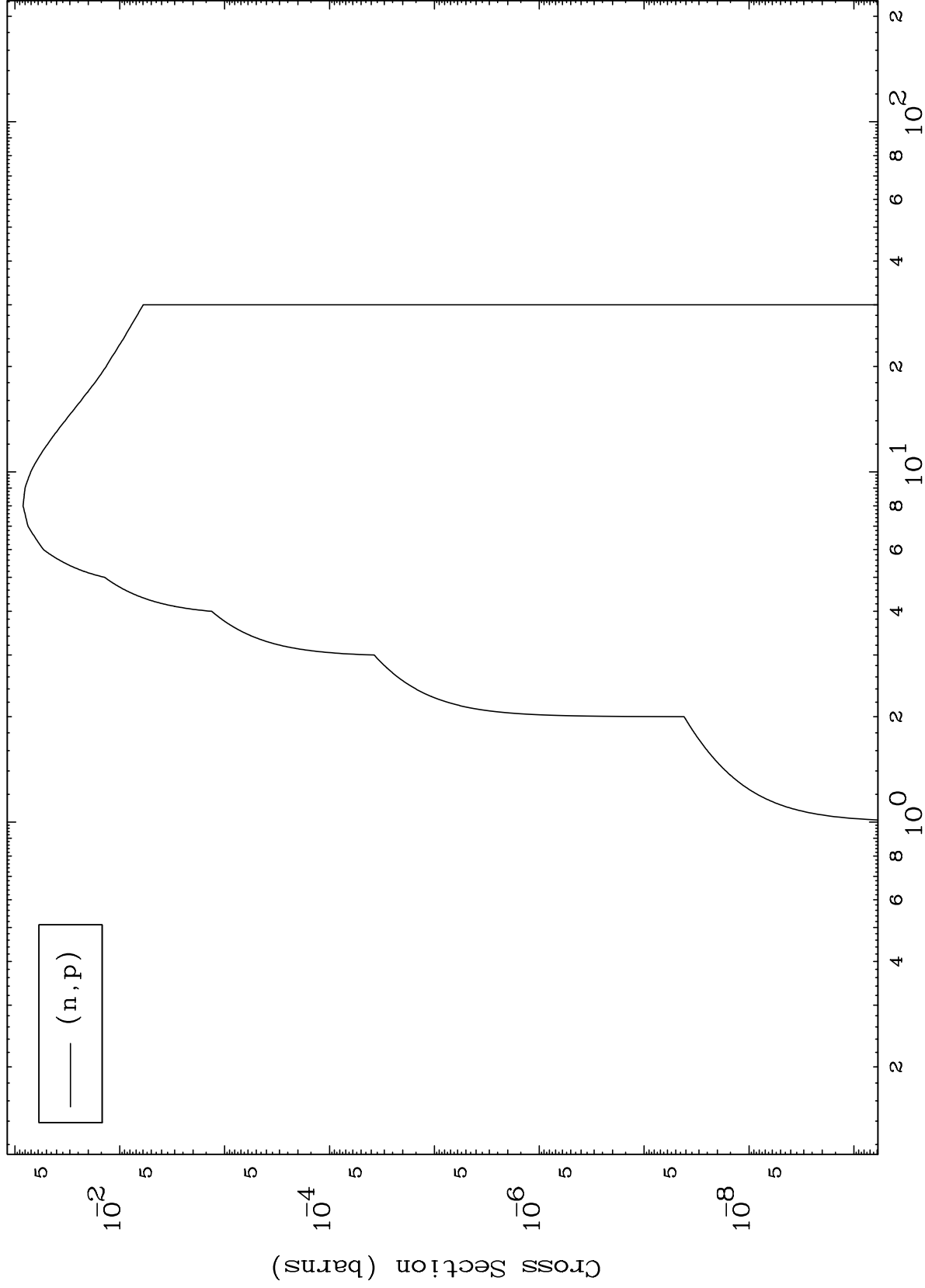


MAT 4753

(d,p) Levels

47-Ag-116m

0 Kelvin Cross Sections



7

Incident Energy (MeV)

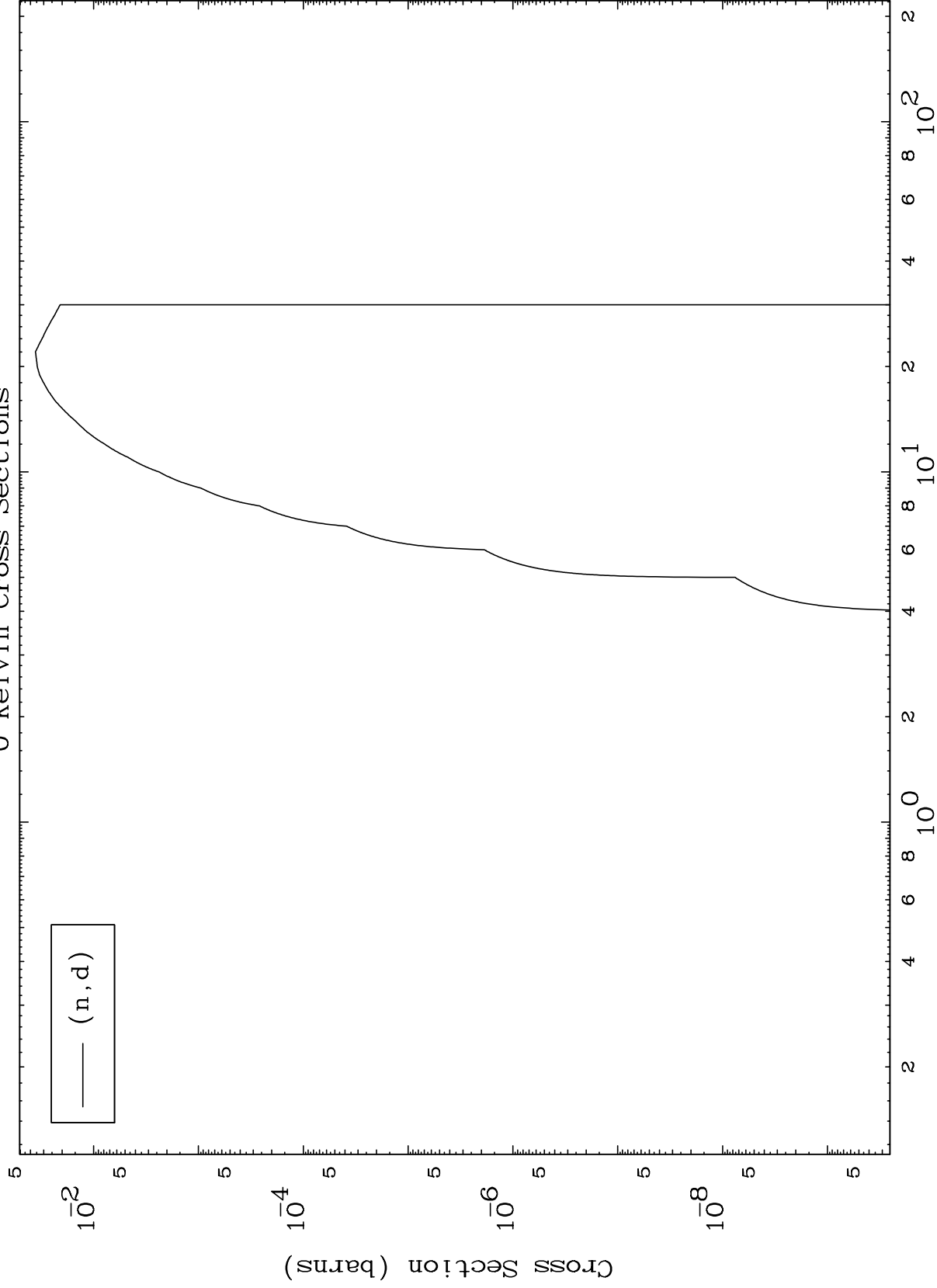
47-Ag-116m

MAT 4753

(d,d) Levels

47-Ag-116m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

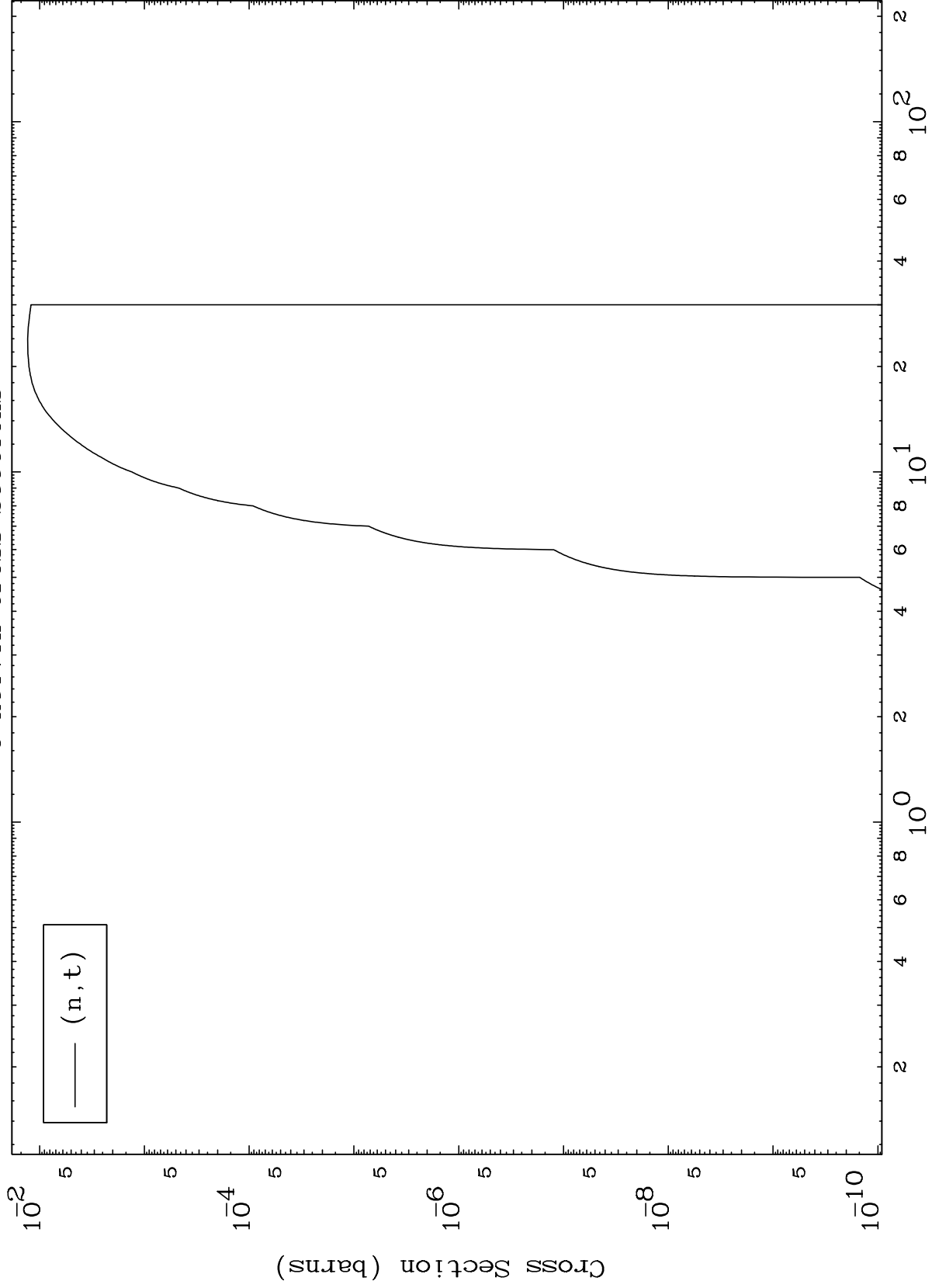
47-Ag-116m

MAT 4753

(d, t) Levels

47-Ag-116m

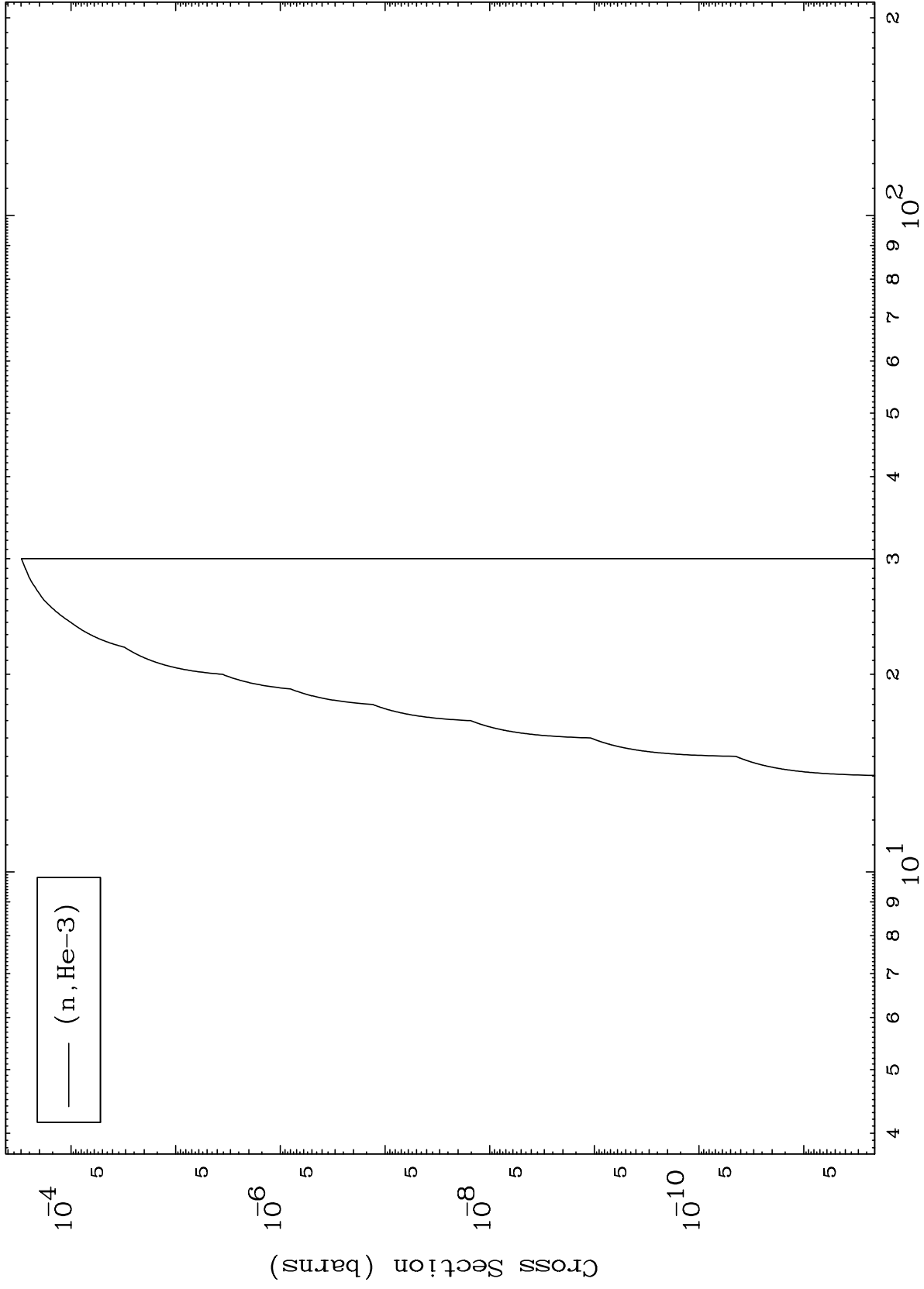
0 Kelvin Cross Sections



MAT 4753

(d,He3) Levels
0 Kelvin Cross Sections

47-Ag-116m



10

Incident Energy (MeV)

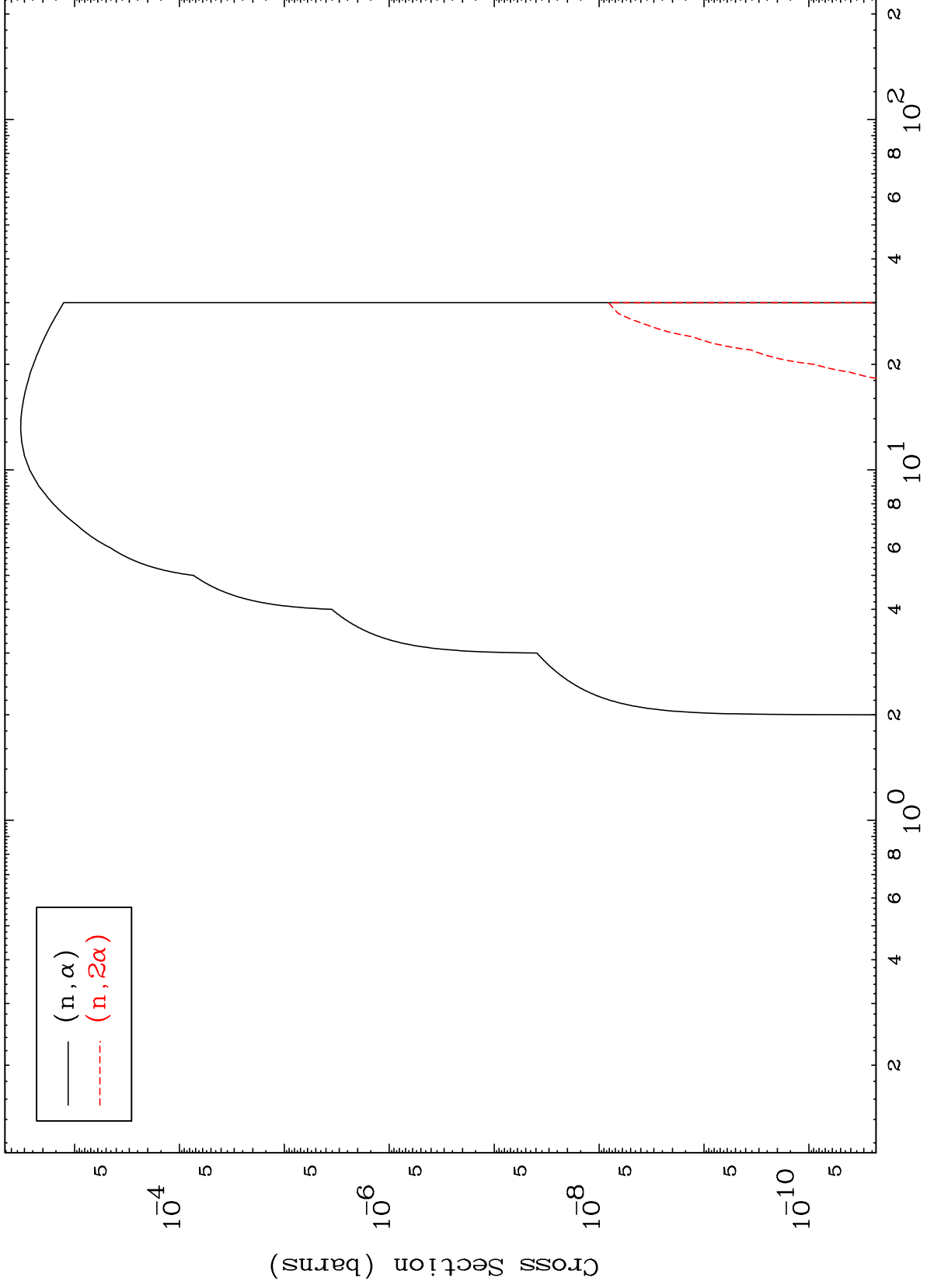
47-Ag-116m

MAT 4753

(d, α) Levels

47-Ag-116m

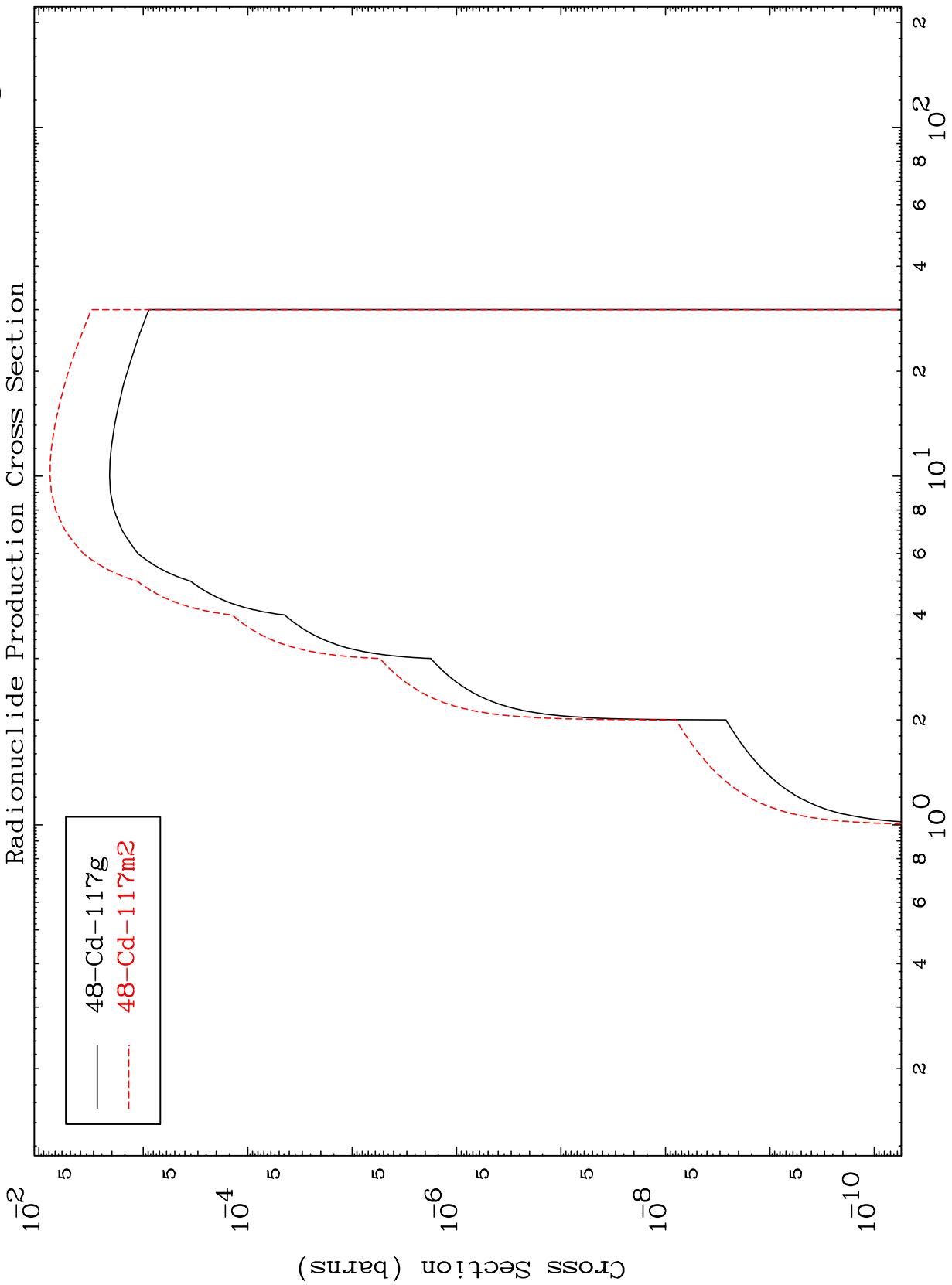
0 Kelvin Cross Sections



MAT 4753

47-Ag-116m

Inelastic
Radionuclide Production Cross Section



47-Ag-116m

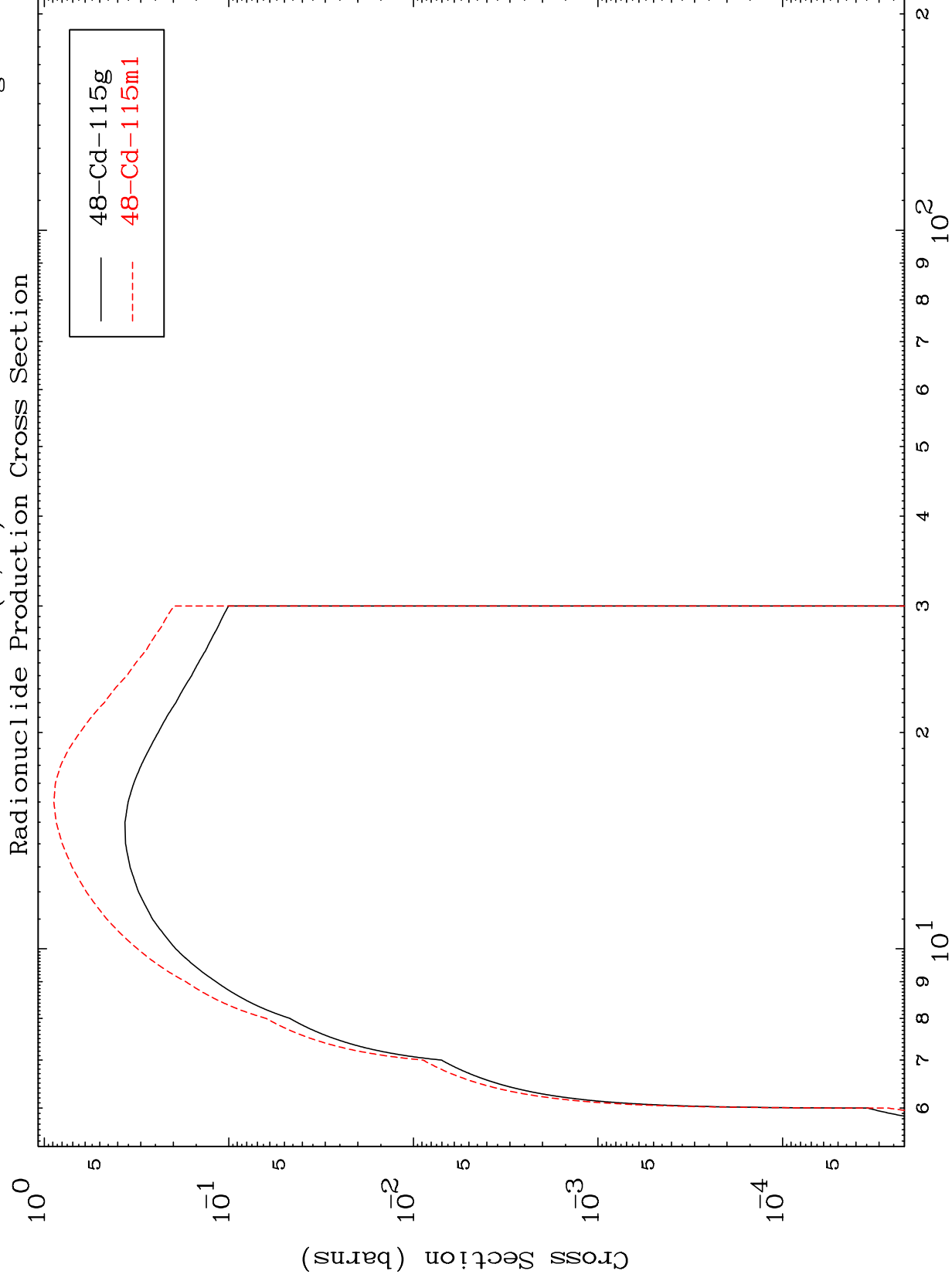
Incident Energy (MeV)

12

MAT 4753

(n,3n)

47-Ag-116m



13

Incident Energy (MeV)

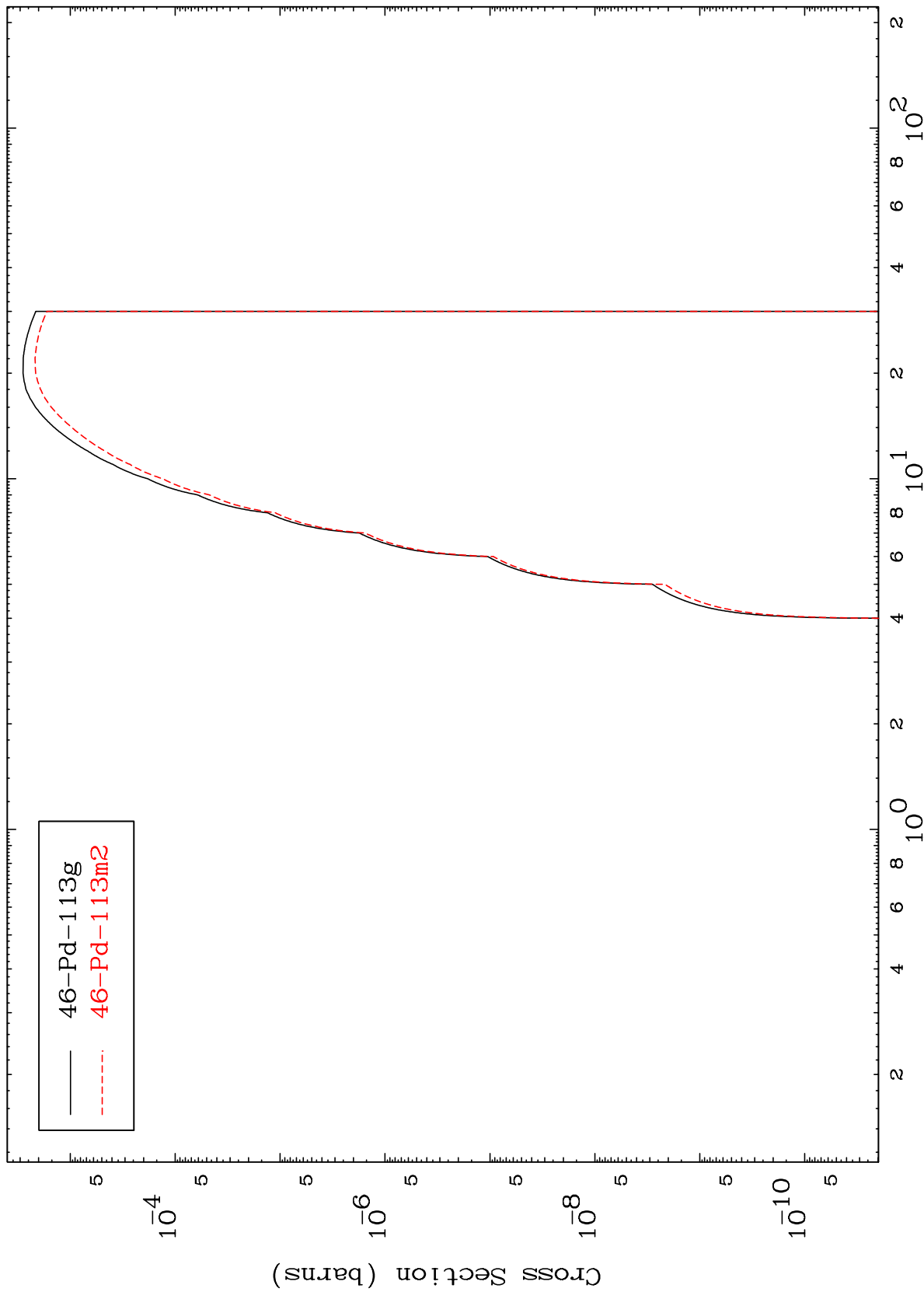
47-Ag-116m

MAT 4753

(n,n') α

47-Ag-116m

Radionuclide Production Cross Section

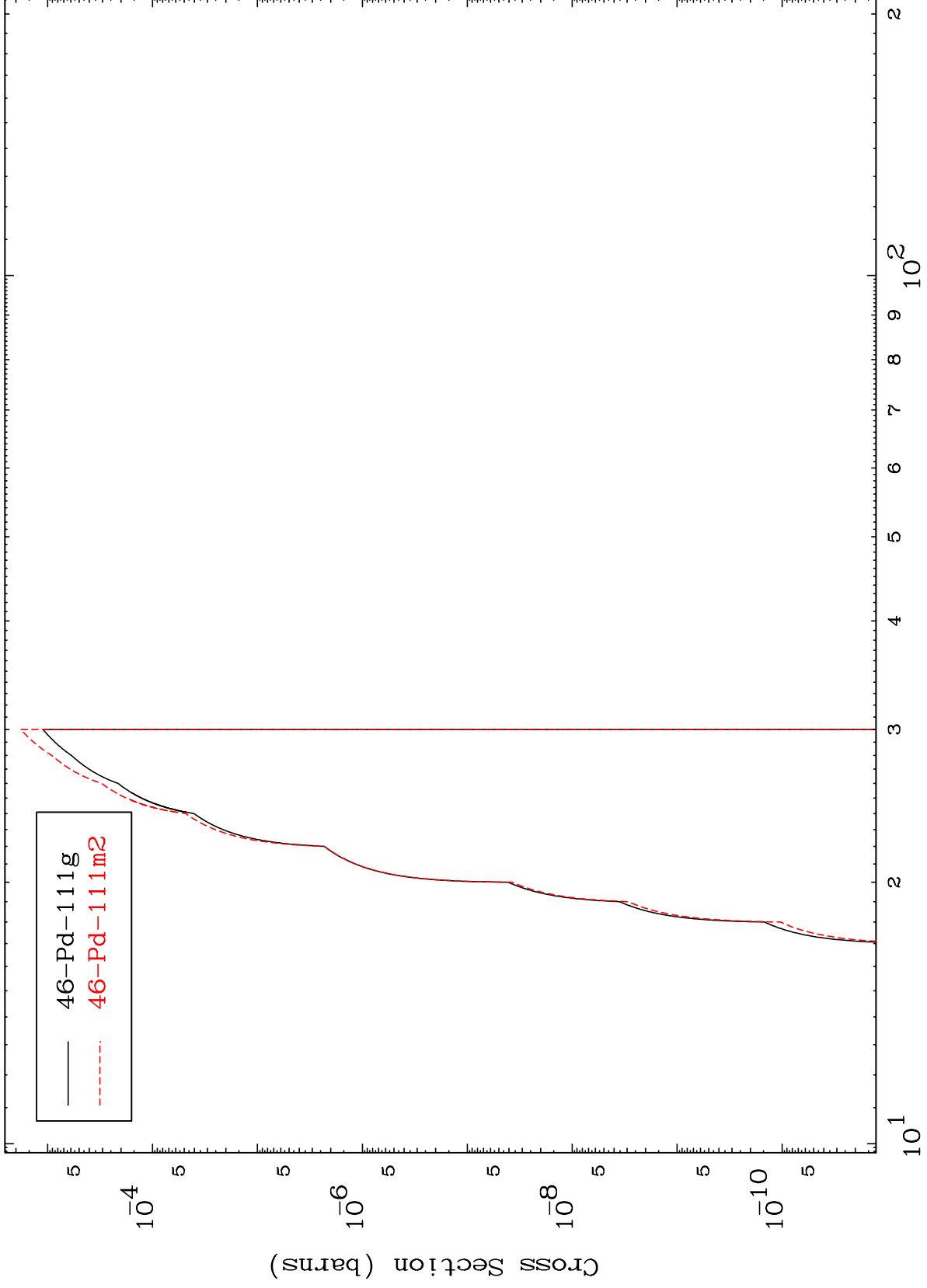


MAT 4753

(n,3n) α

47-Ag-116m

Radionuclide Production Cross Section



Incident Energy (MeV)

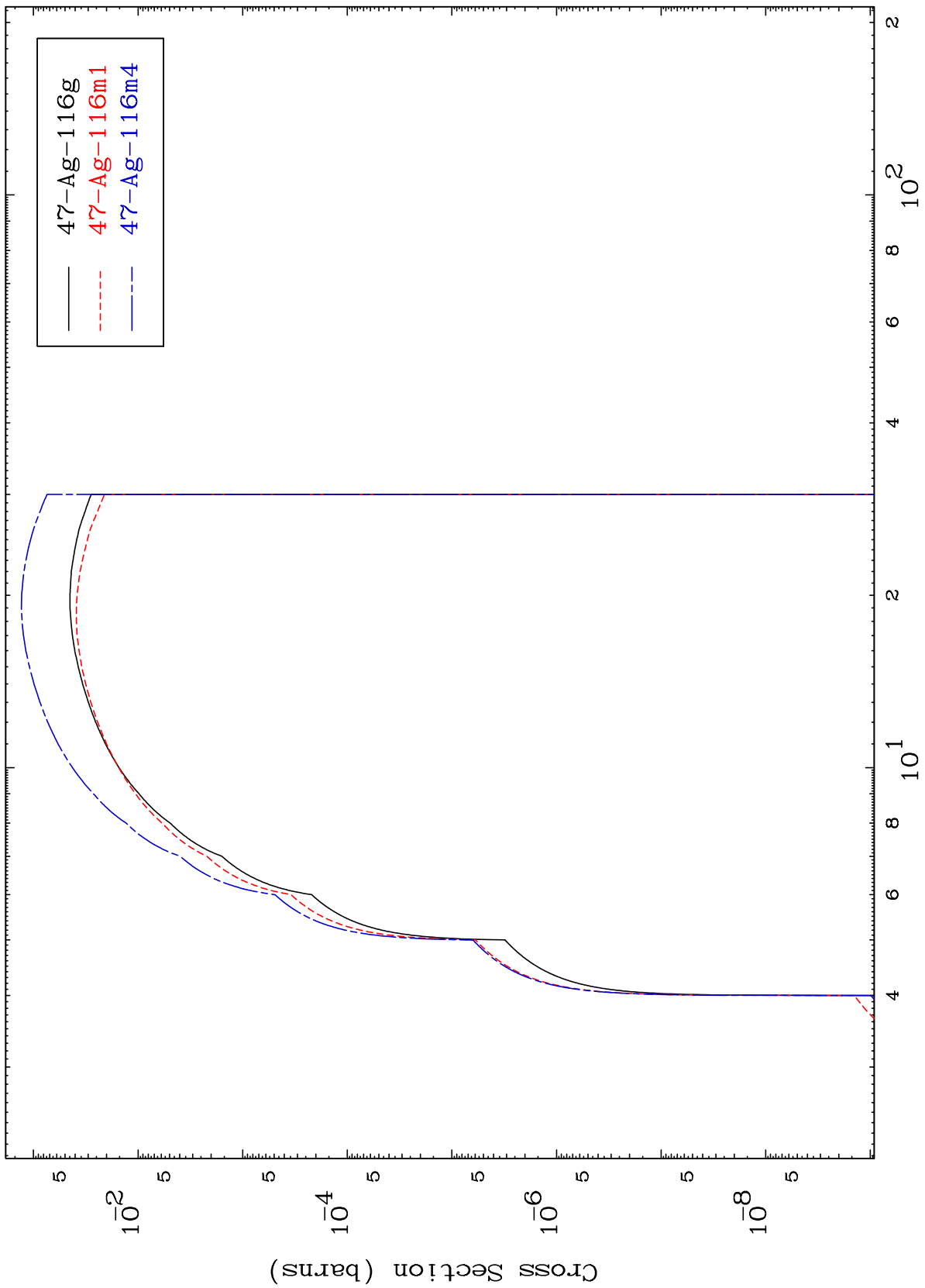
47-Ag-116m

MAT 4753

(n,n') p

47-Ag-116m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

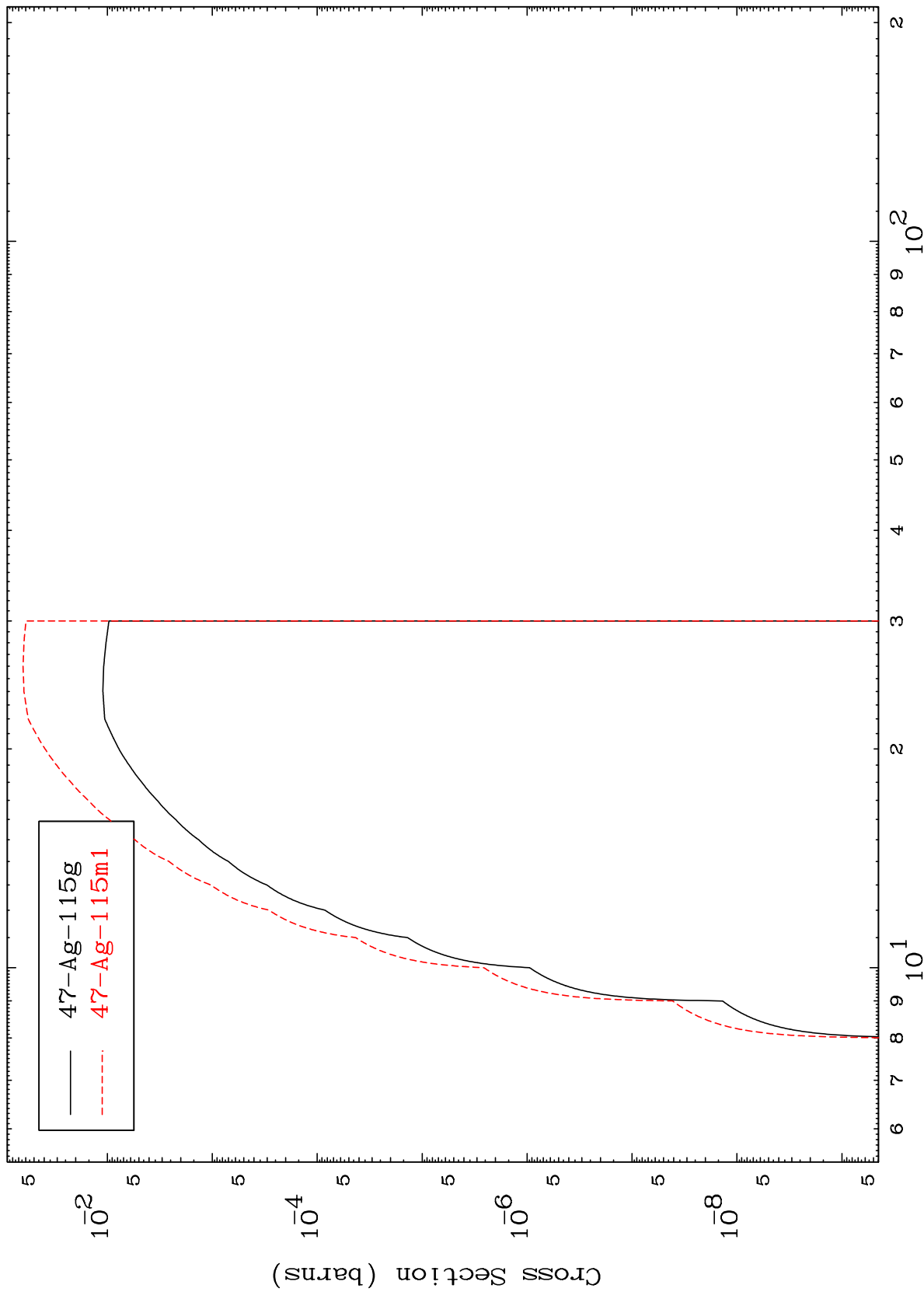
47-Ag-116m

MAT 4753

(n,n') d

47-Ag-116m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

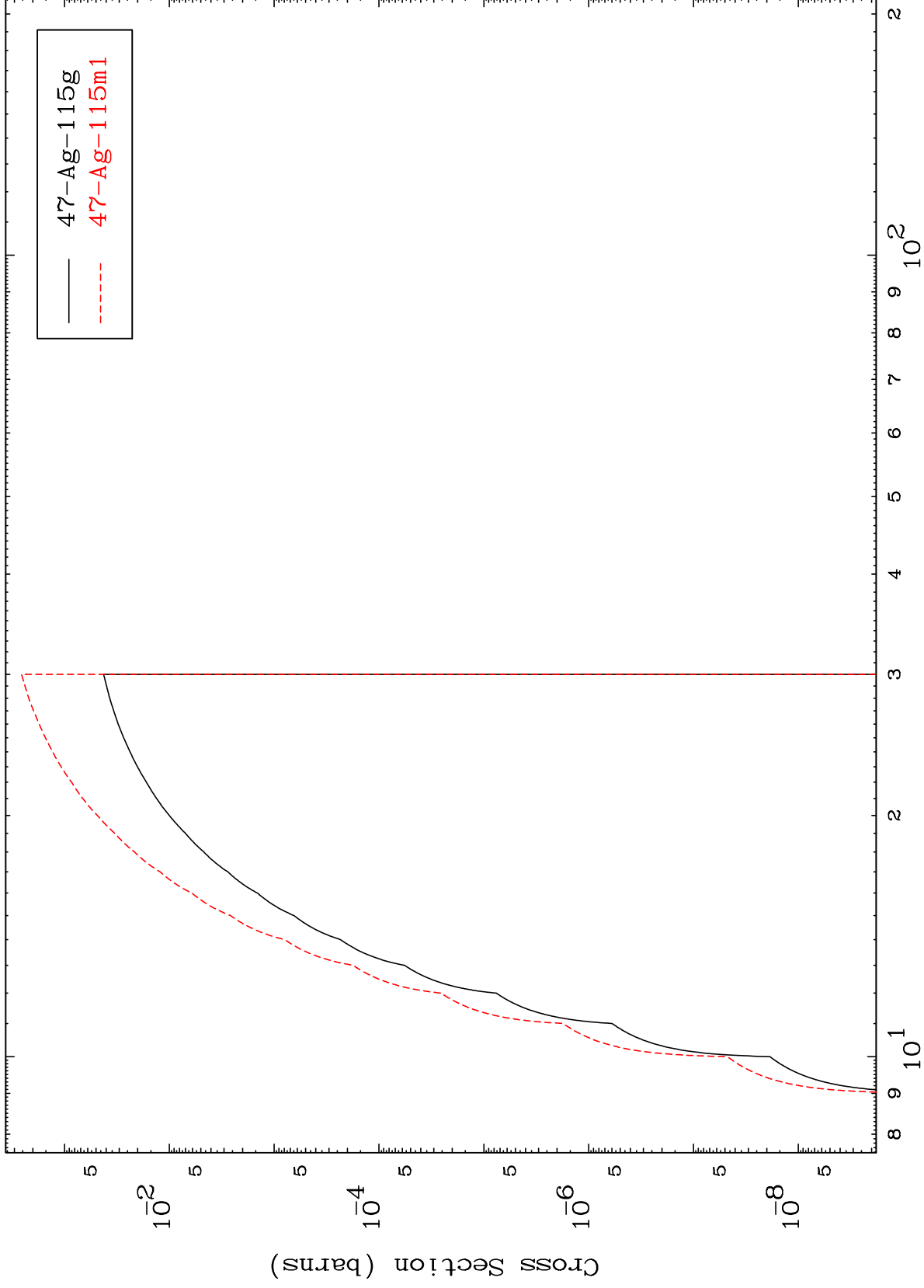
47-Ag-116m

MAT 4753

(n,2n) p

47-Ag-116m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

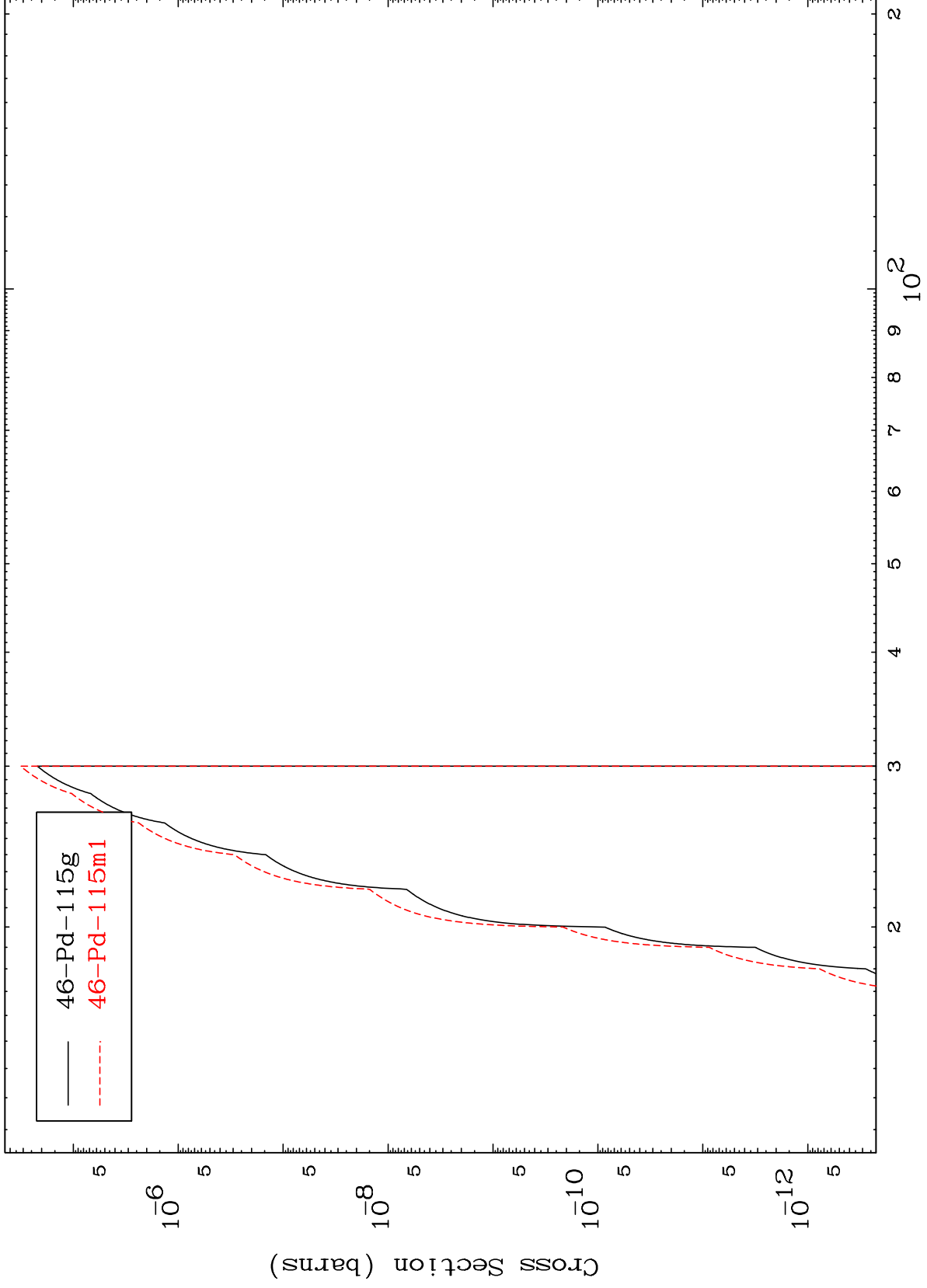
47-Ag-116m

MAT 4753

(n,2n) p

47-Ag-116m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

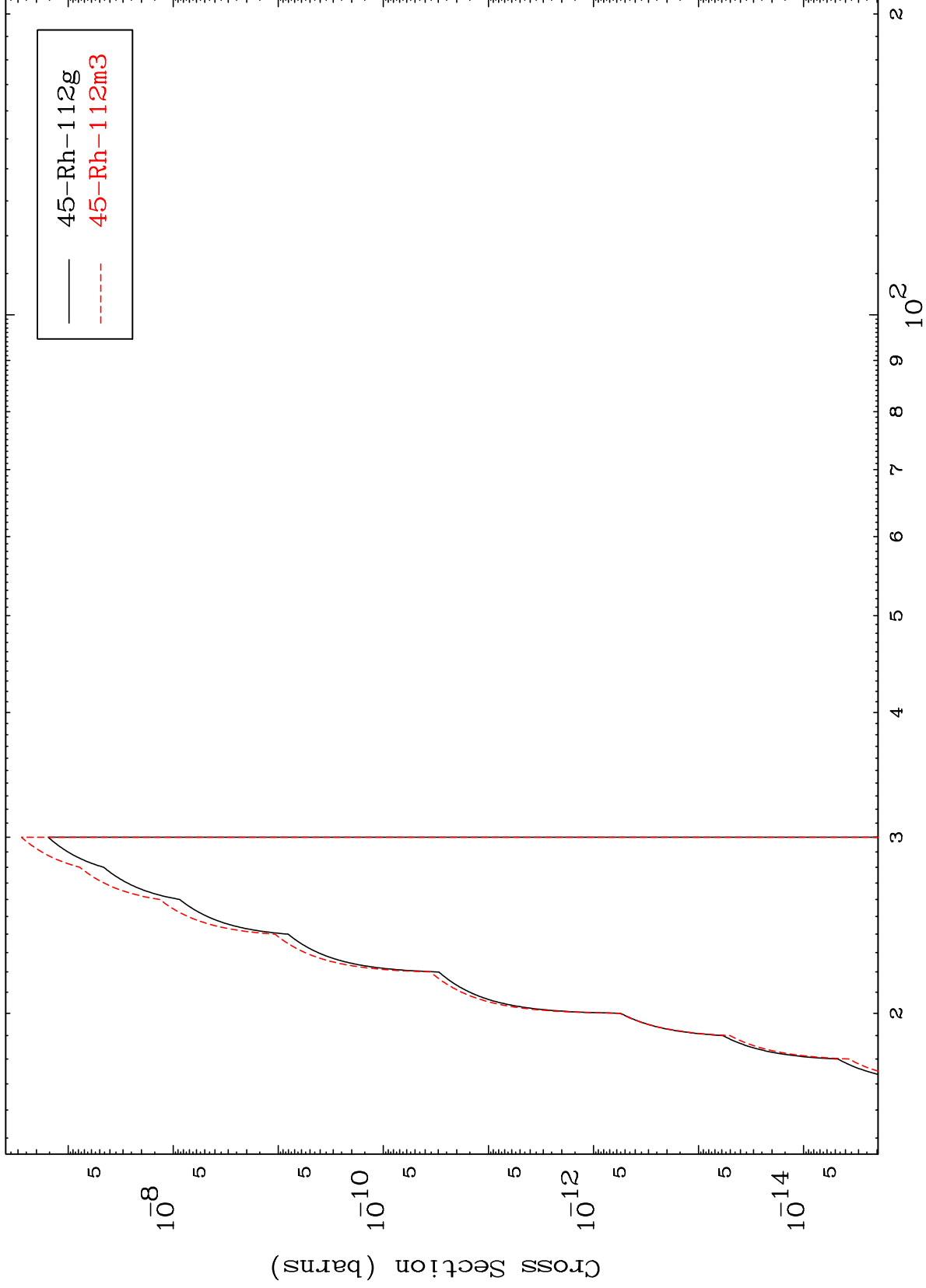
47-Ag-116m

MAT 4753

(n,n') p α

47-Ag-116m

Radionuclide Production Cross Section



20

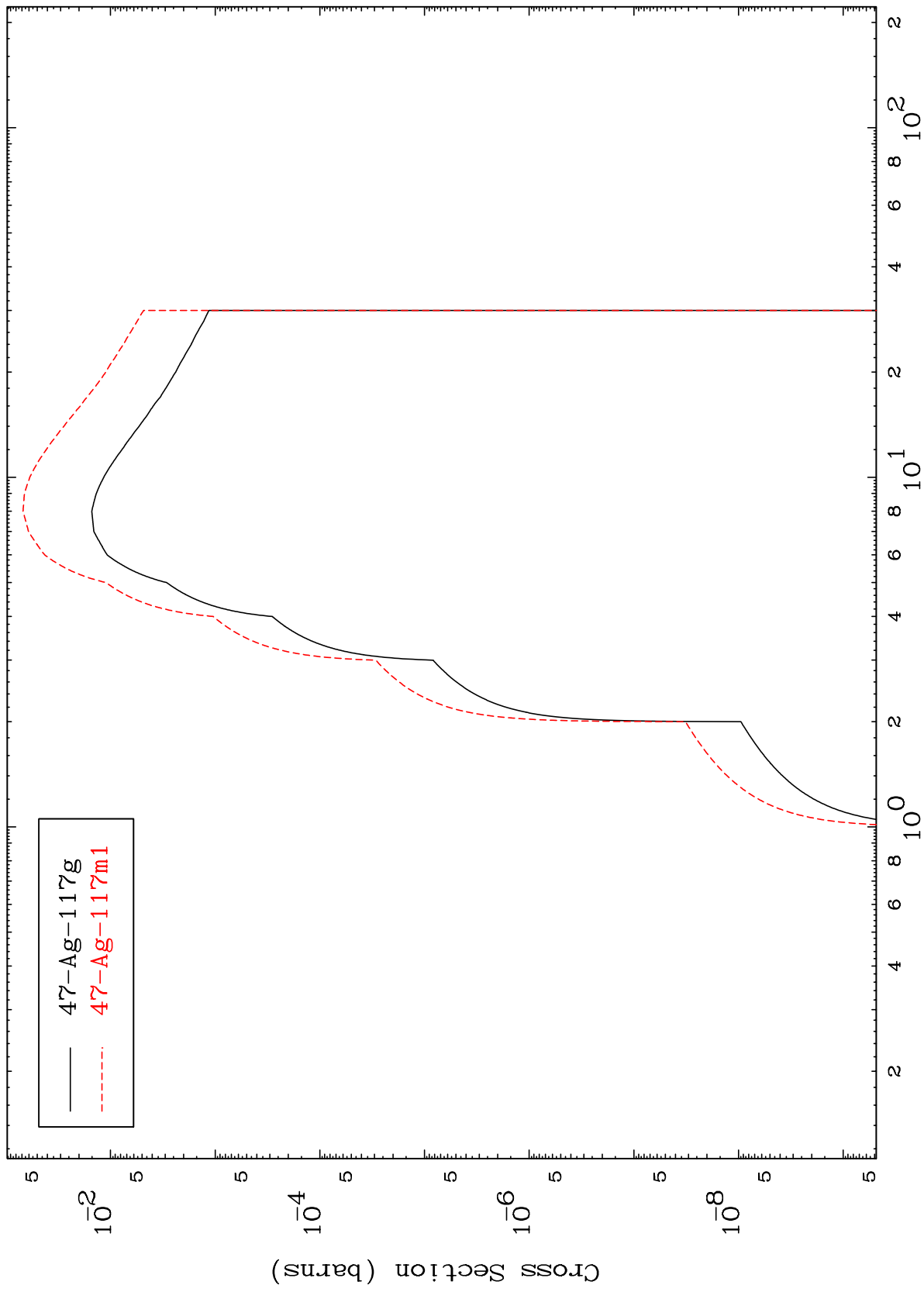
Incident Energy (MeV)

47-Ag-116m

MAT 4753

47-Ag-116m

Radionuclide Production Cross Section



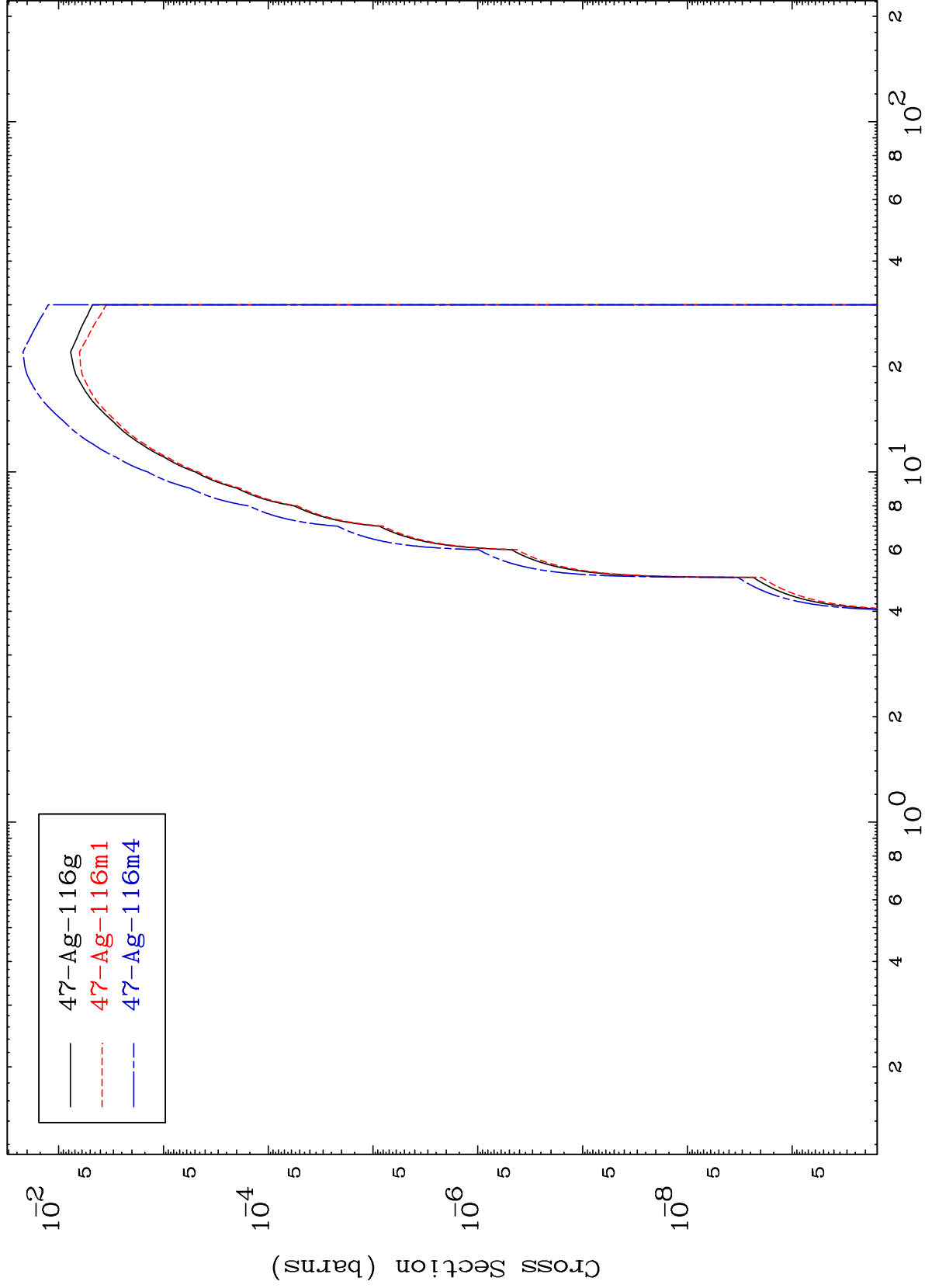
47-Ag-116m

Incident Energy (MeV)

MAT 4753

47-Ag-116m

(n,d)
Radionuclide Production Cross Section



47-Ag-116m

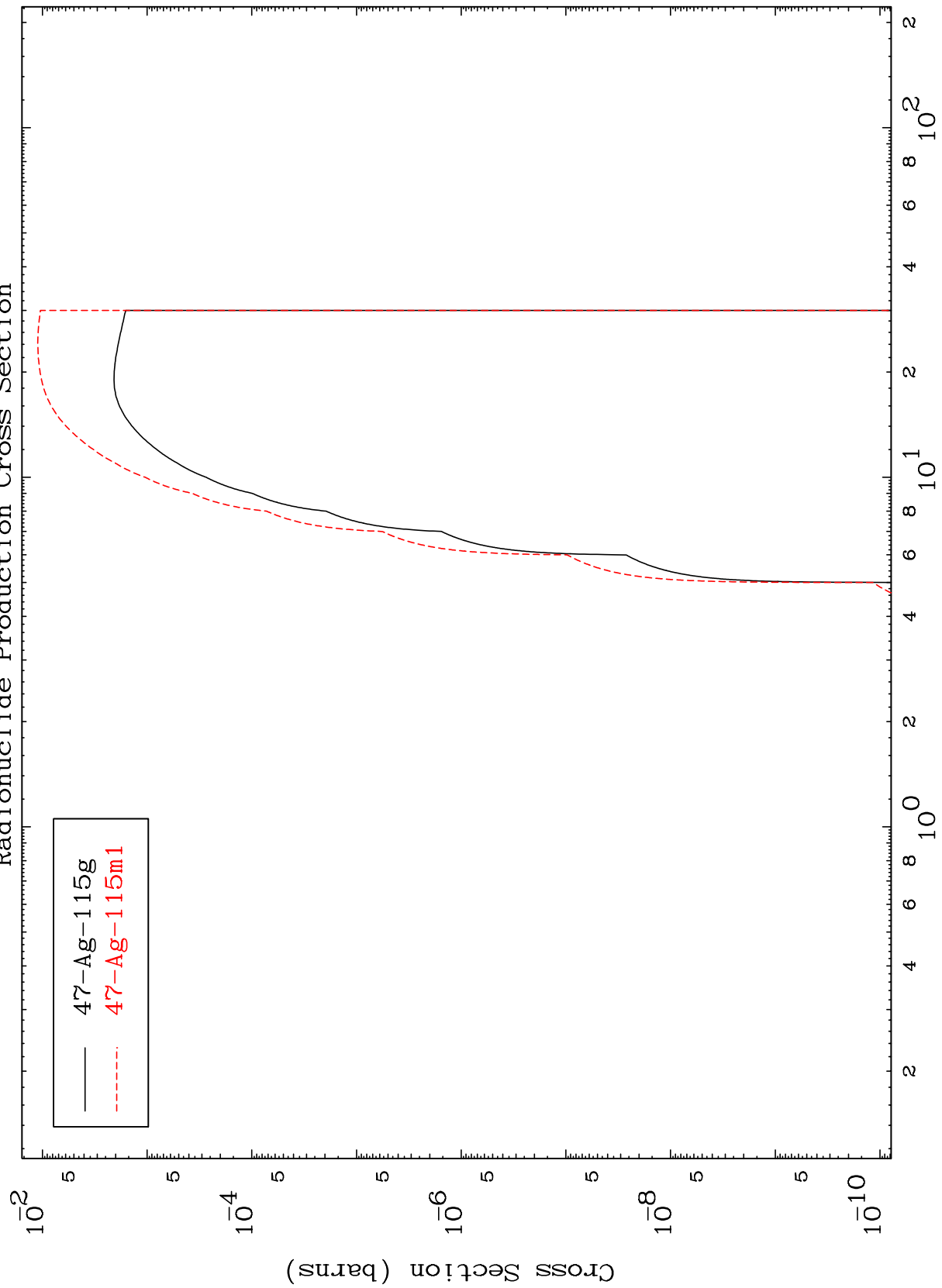
Incident Energy (MeV)

MAT 4753

(n, t)

47-Ag-116m

Radionuclide Production Cross Section



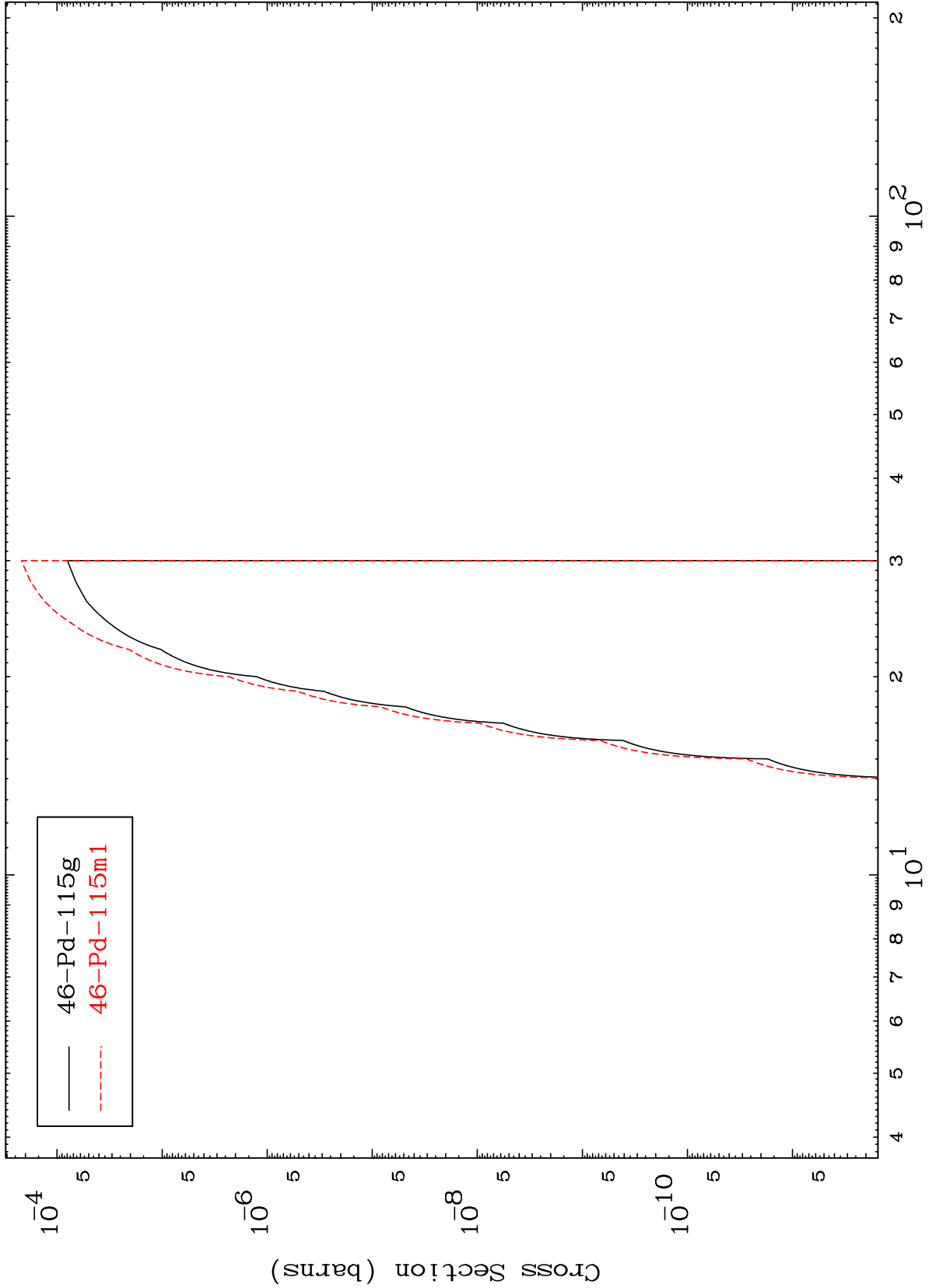
— 47-Ag-115g
- - - 47-Ag-115m1

MAT 4753

(n,He-3)

47-Ag-116m

Radionuclide Production Cross Section



46-Pd-115g
46-Pd-115m1

24

Incident Energy (MeV)

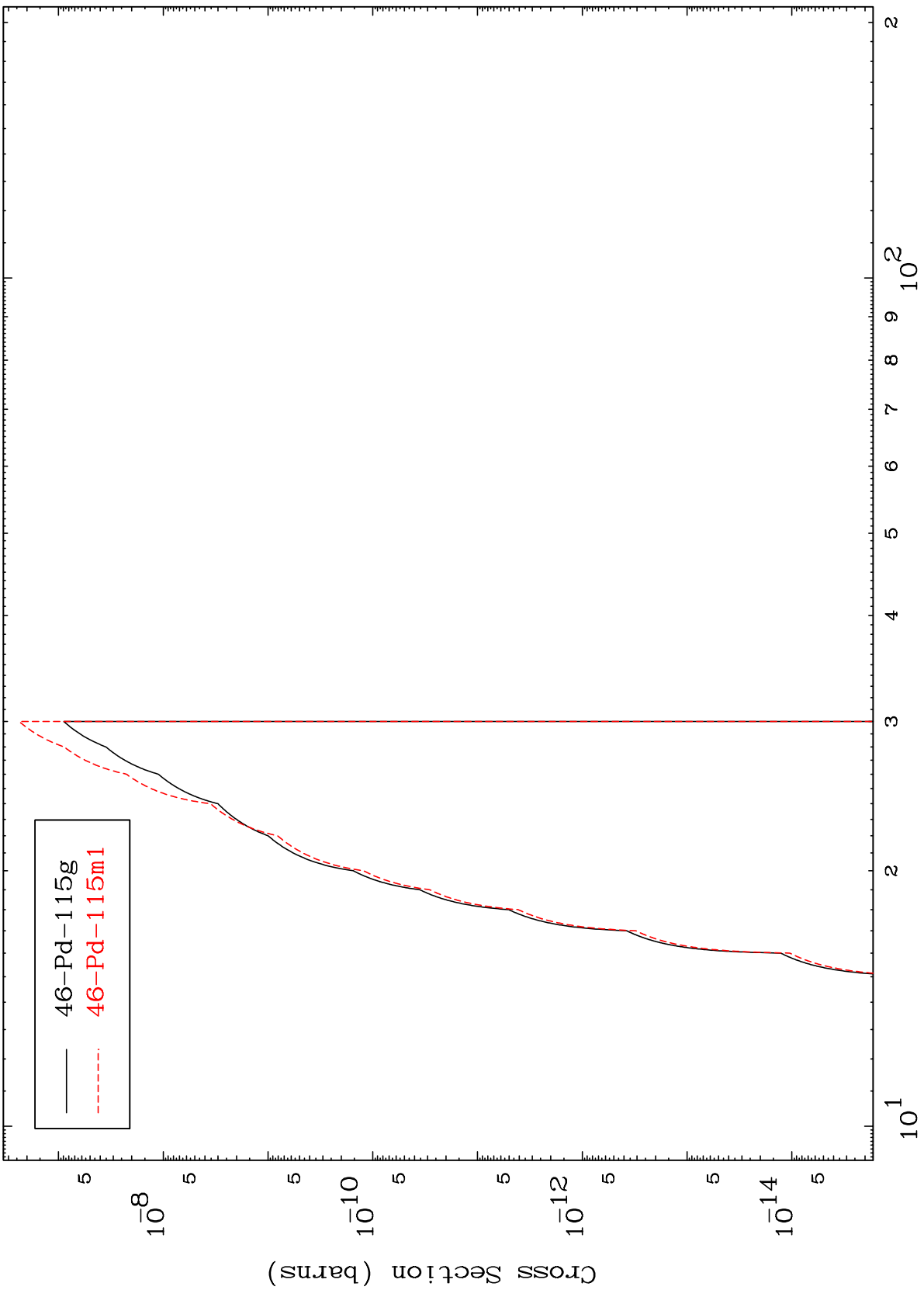
47-Ag-116m

MAT 4753

(n,p) d

47-Ag-116m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

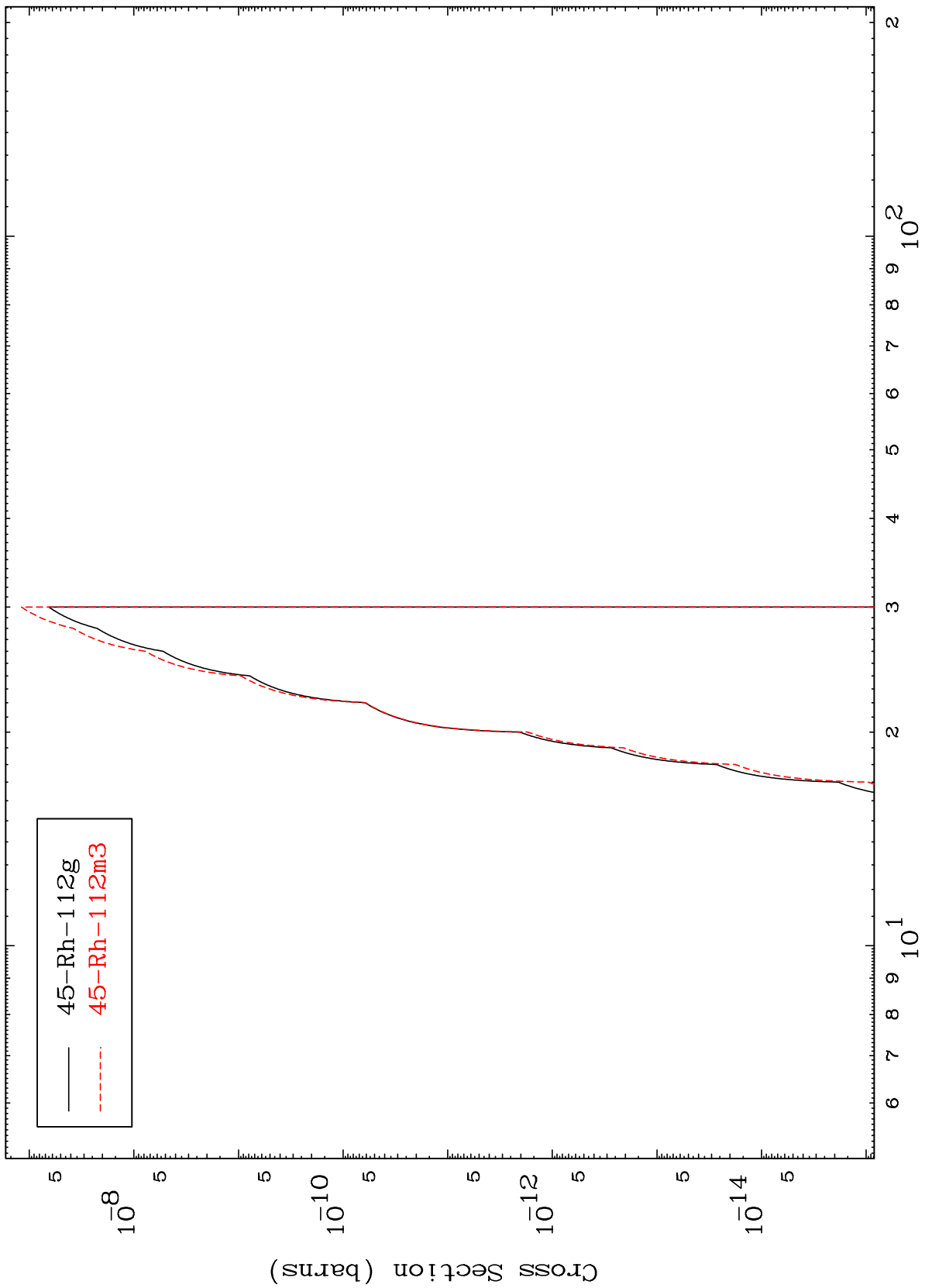
47-Ag-116m

MAT 4753

(n,d) α

47-Ag-116m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

47-Ag-116m