

Program EVALPLOT
(Version 2021-1)

by

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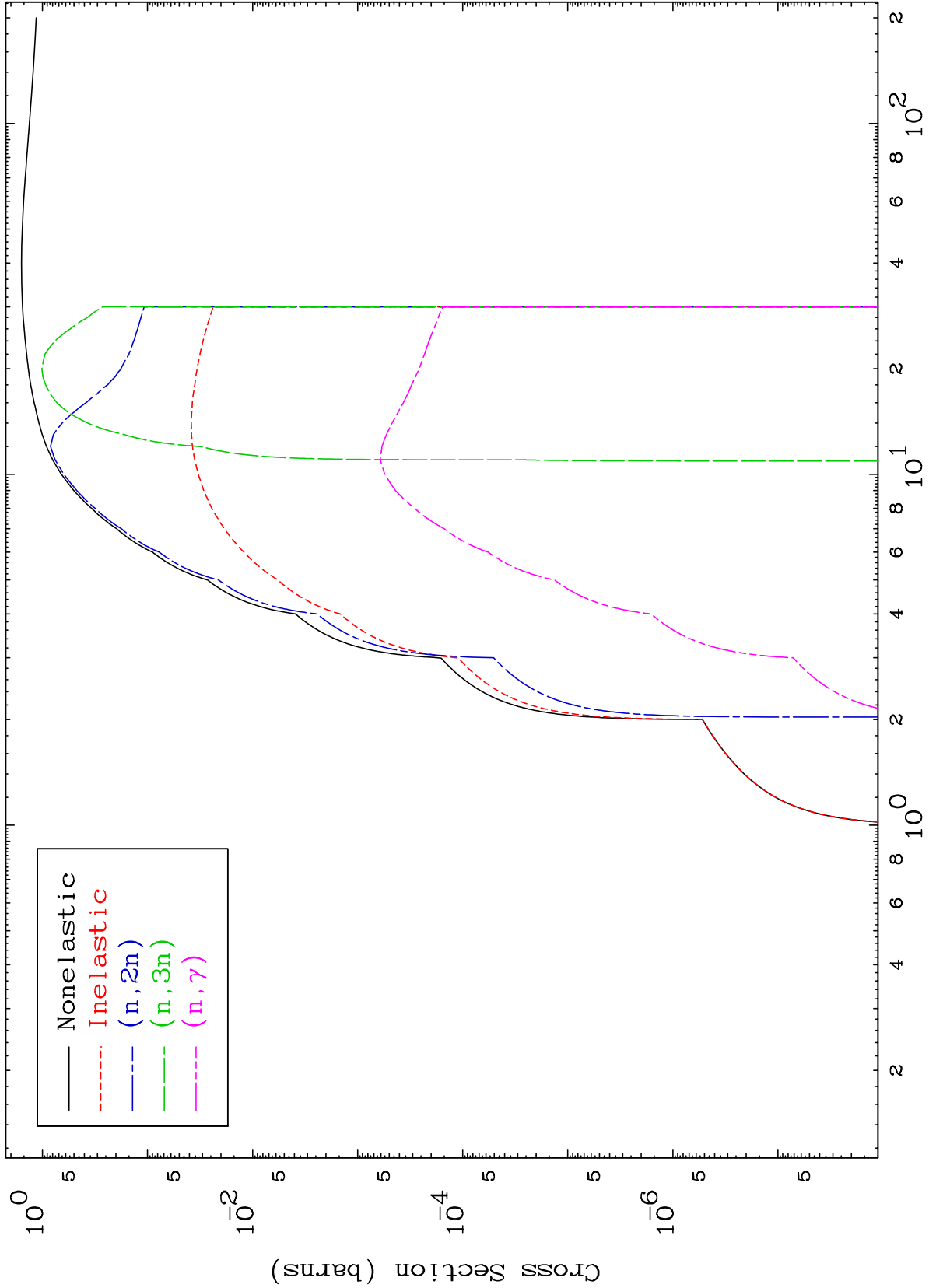
Press Mouse Button to Start

MAT 4956

Proton Major

49-In-123m

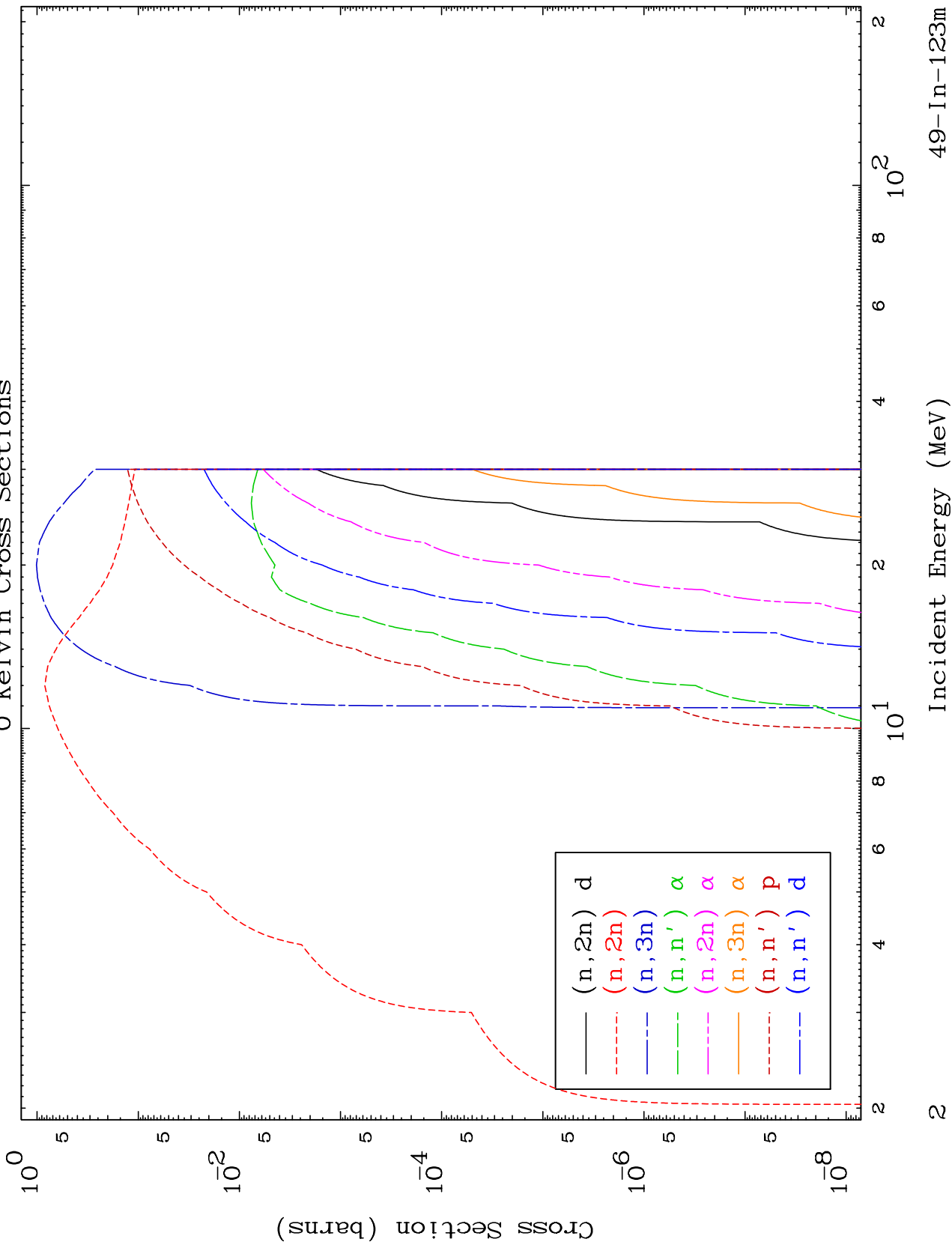
0 Kelvin Cross Sections



MAT 4956

Proton Neutron Absorption
0 Kelvin Cross Sections

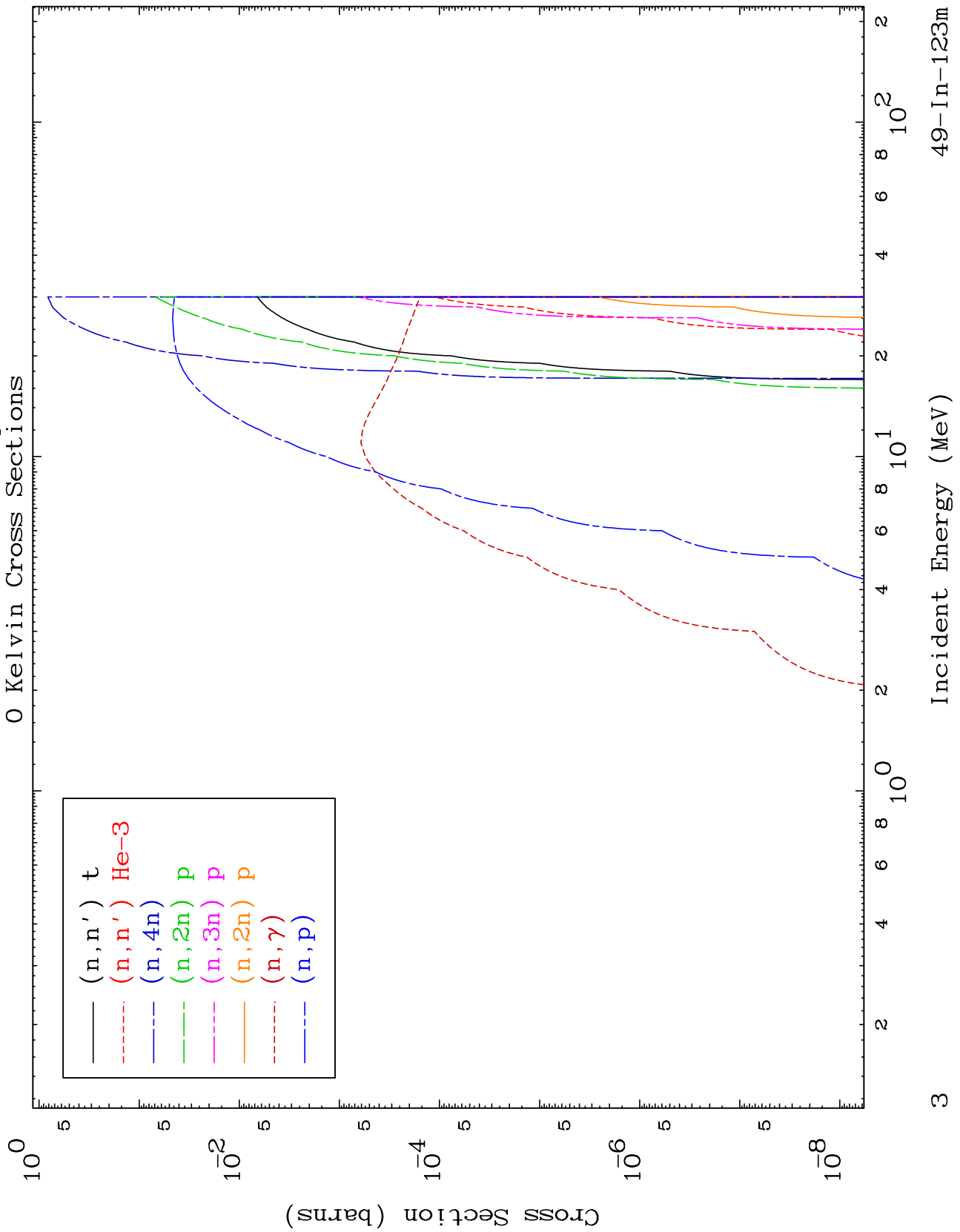
49-In-123m



MAT 4956

Proton Neutron Absorption
0 Kelvin Cross Sections

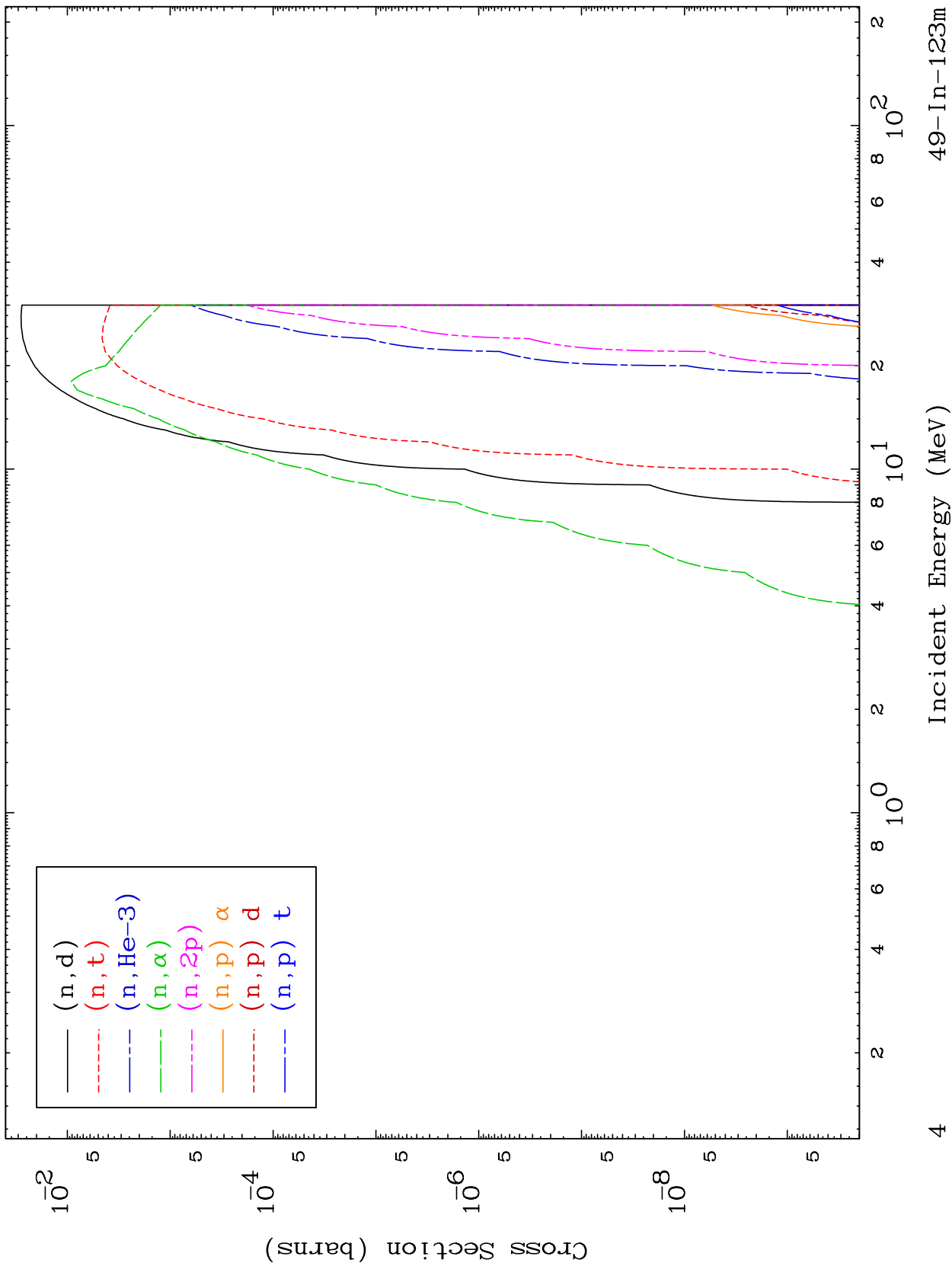
49-In-123m



MAT 4956

Proton Neutron Absorption
0 Kelvin Cross Sections

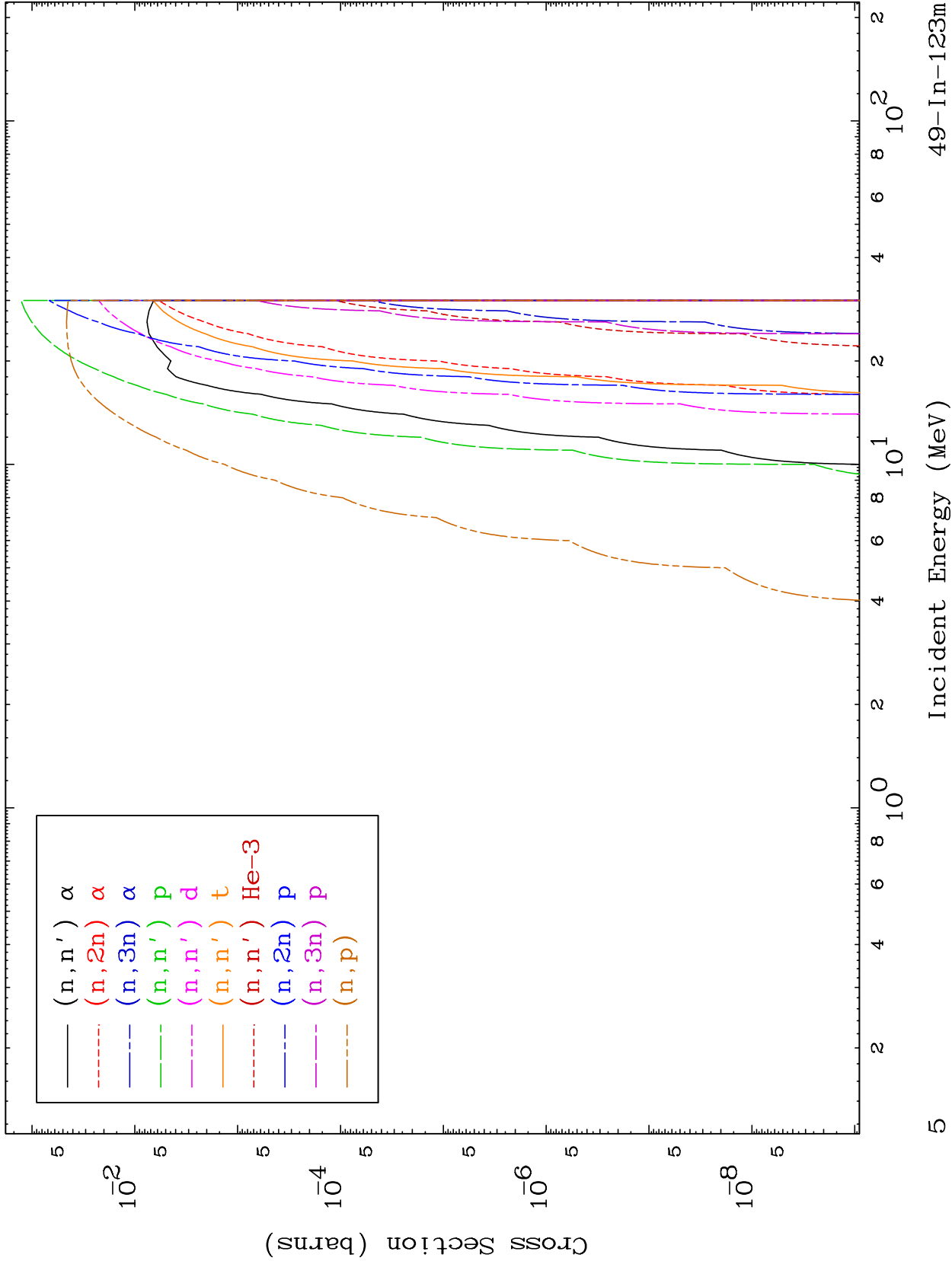
49-In-123m



MAT 4956

Proton Charged Particle
0 Kelvin Cross Sections

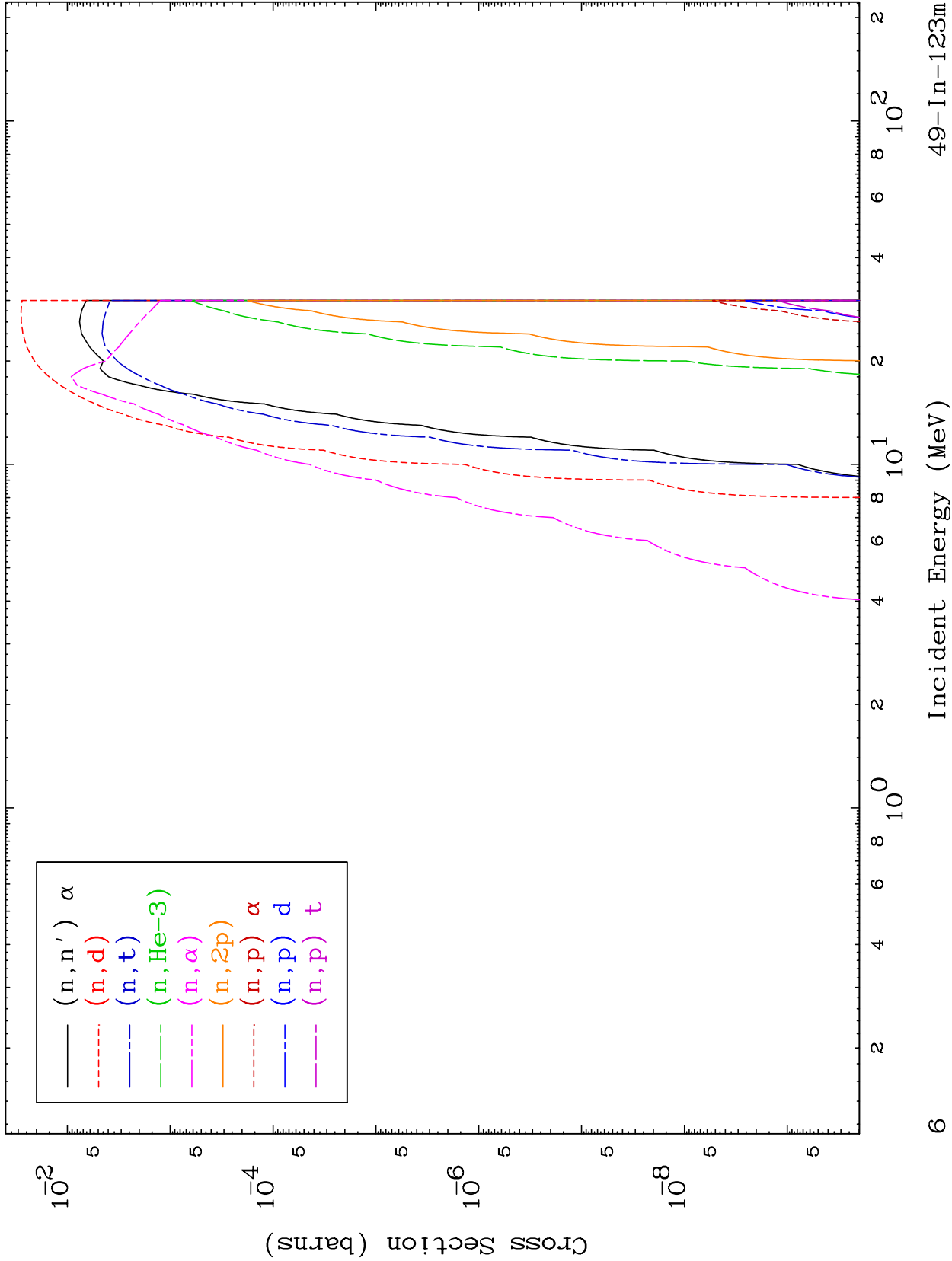
49-In-123m



MAT 4956

Proton Charged Particle
0 Kelvin Cross Sections

49-In-123m

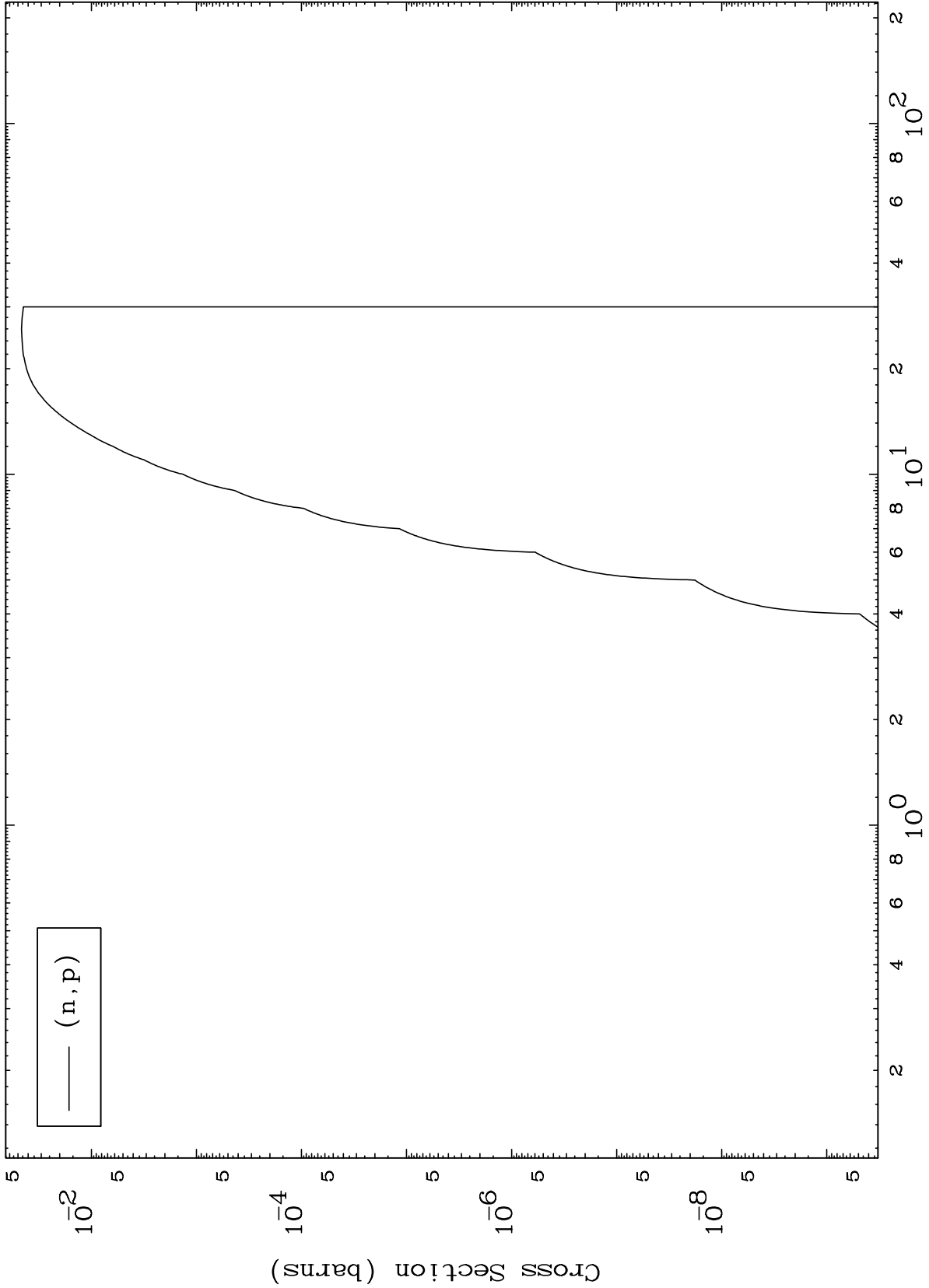


MAT 4956

(p,p) Levels

49-In-123m

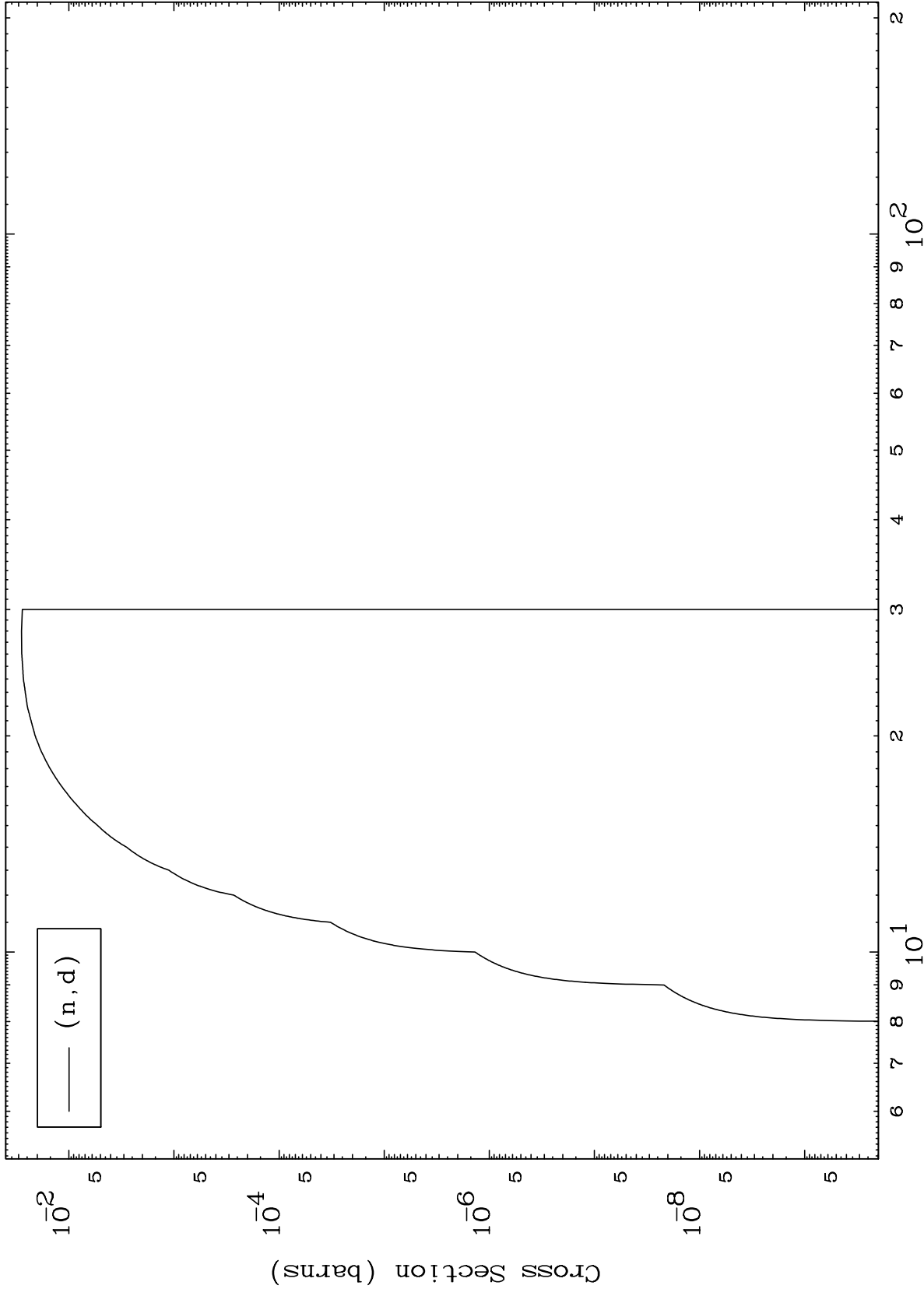
0 Kelvin Cross Sections



MAT 4956

(p,d) Levels
0 Kelvin Cross Sections

49-In-123m



8

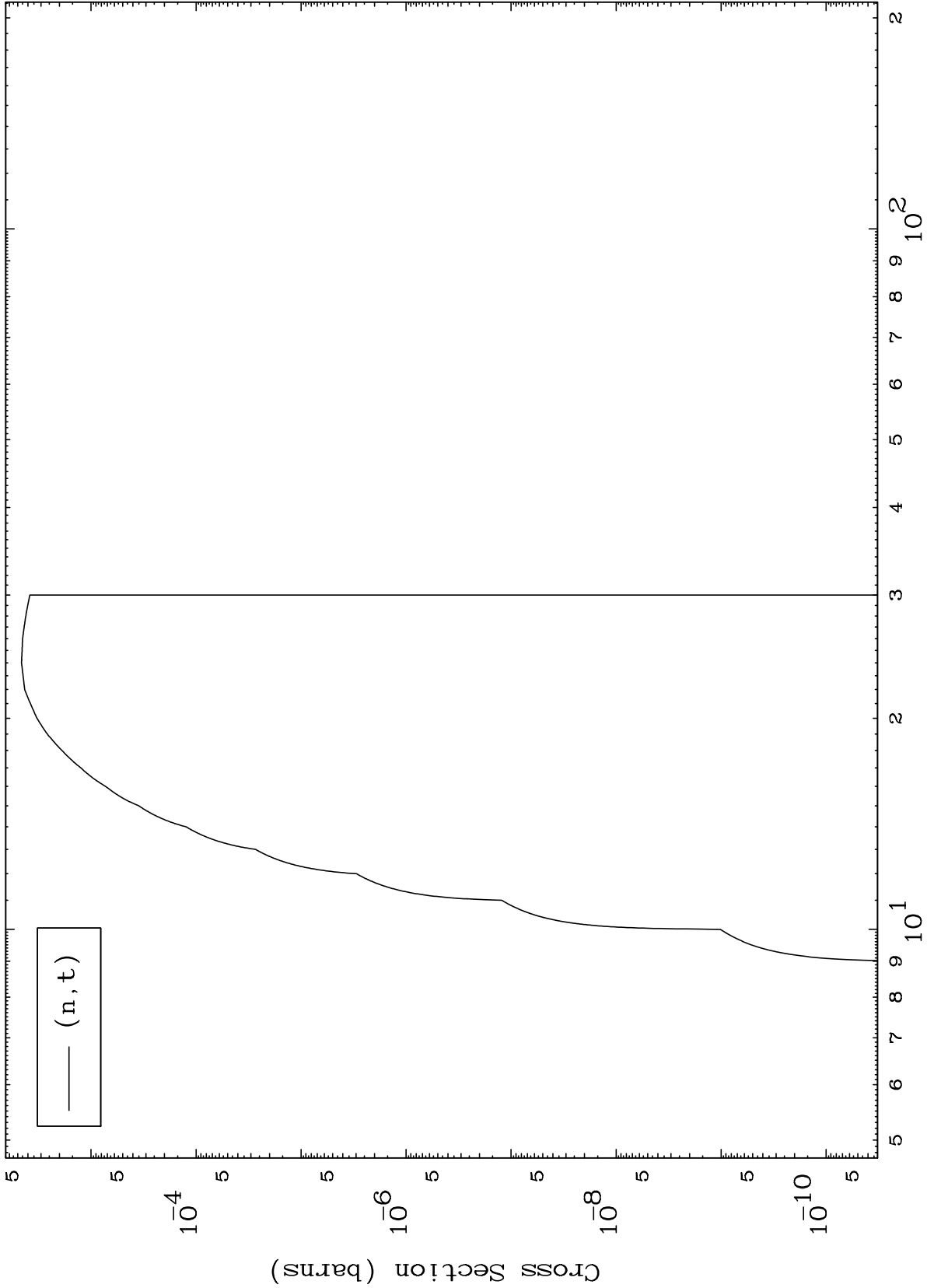
49-In-123m

MAT 4956

(p,t) Levels

49-In-123m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

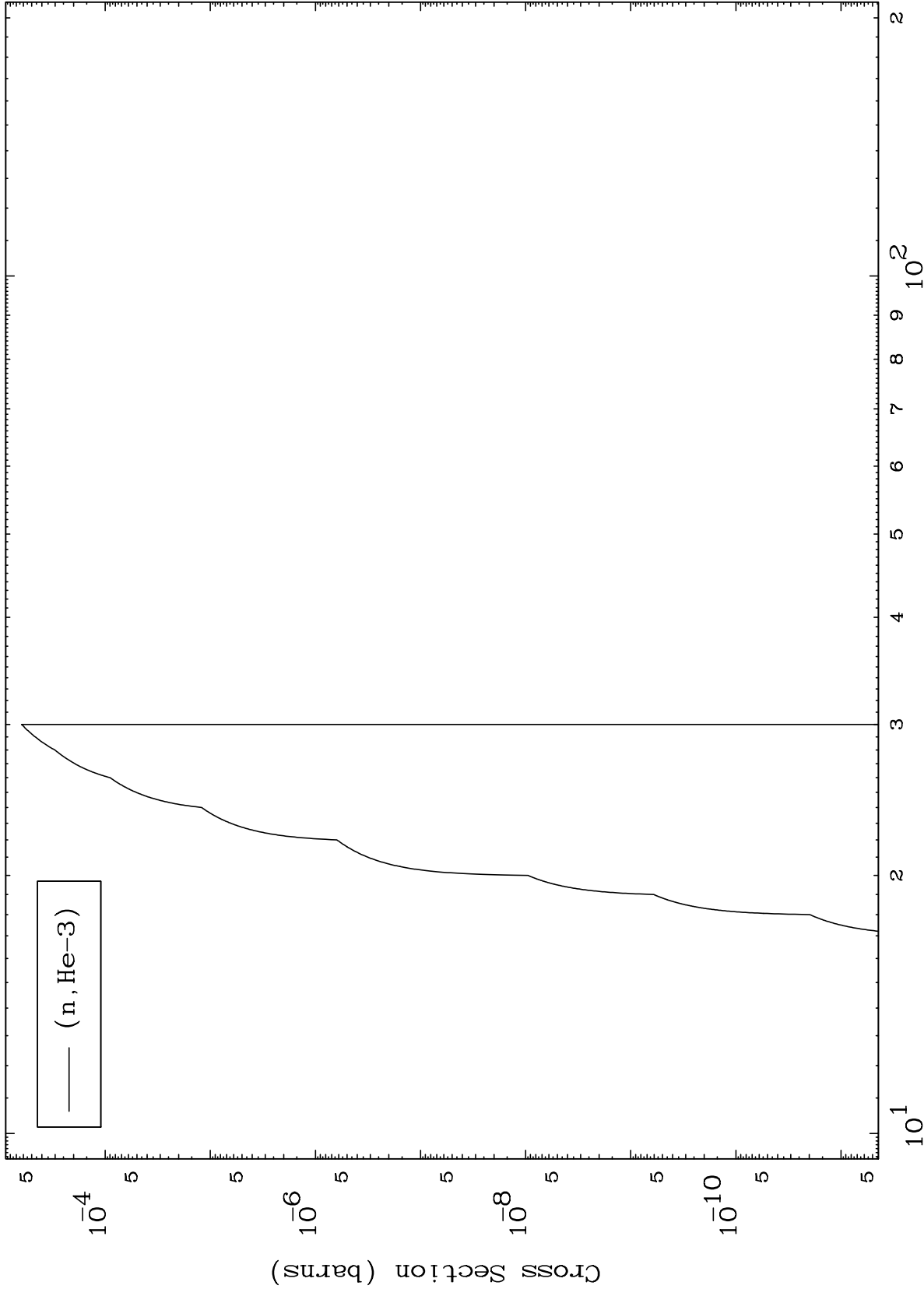
49-In-123m

MAT 4956

(p,He3) Levels

49-In-123m

0 Kelvin Cross Sections



Incident Energy (MeV)

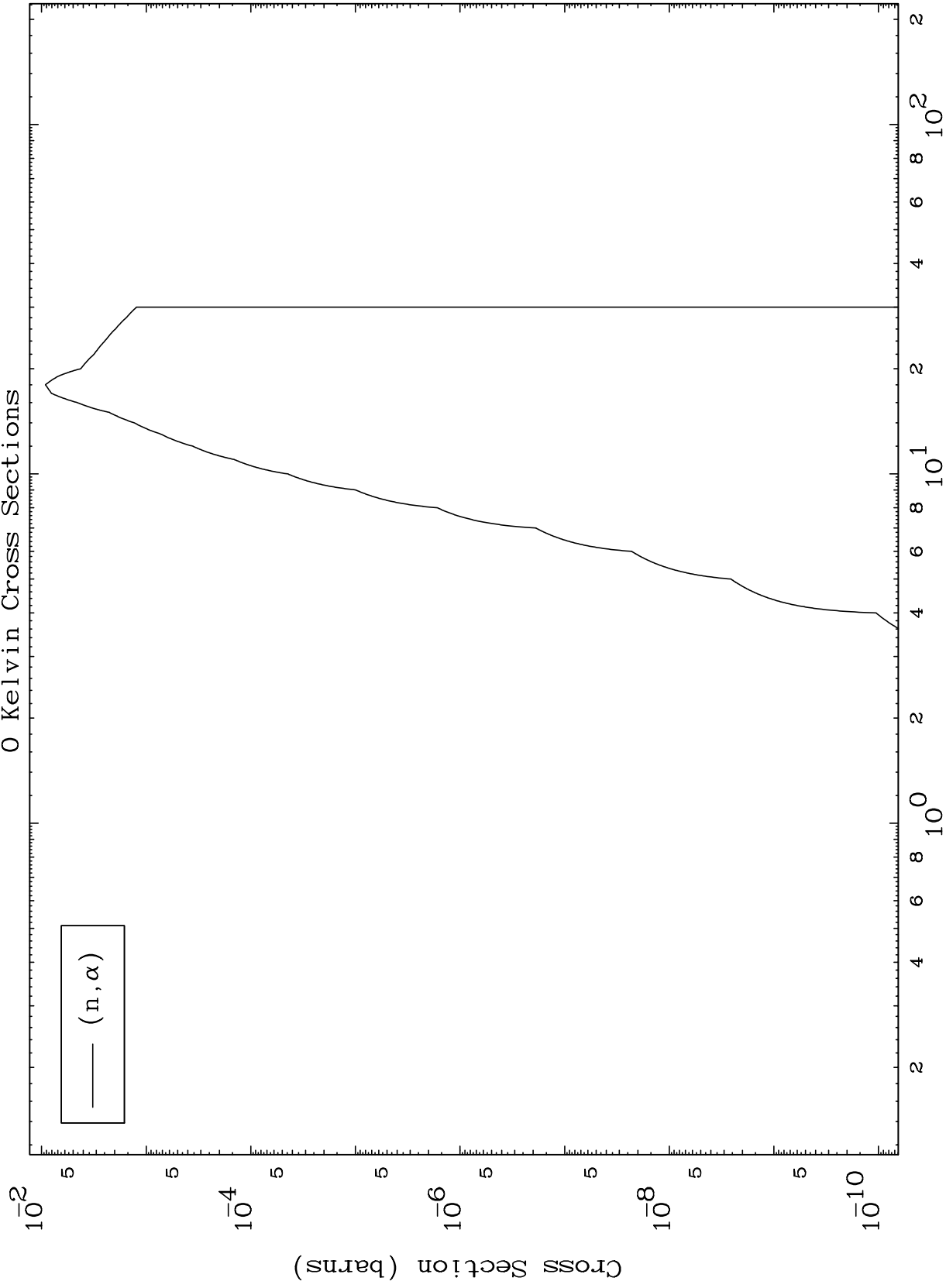
49-In-123m

MAT 4956

(p, α) Levels

49-In-123m

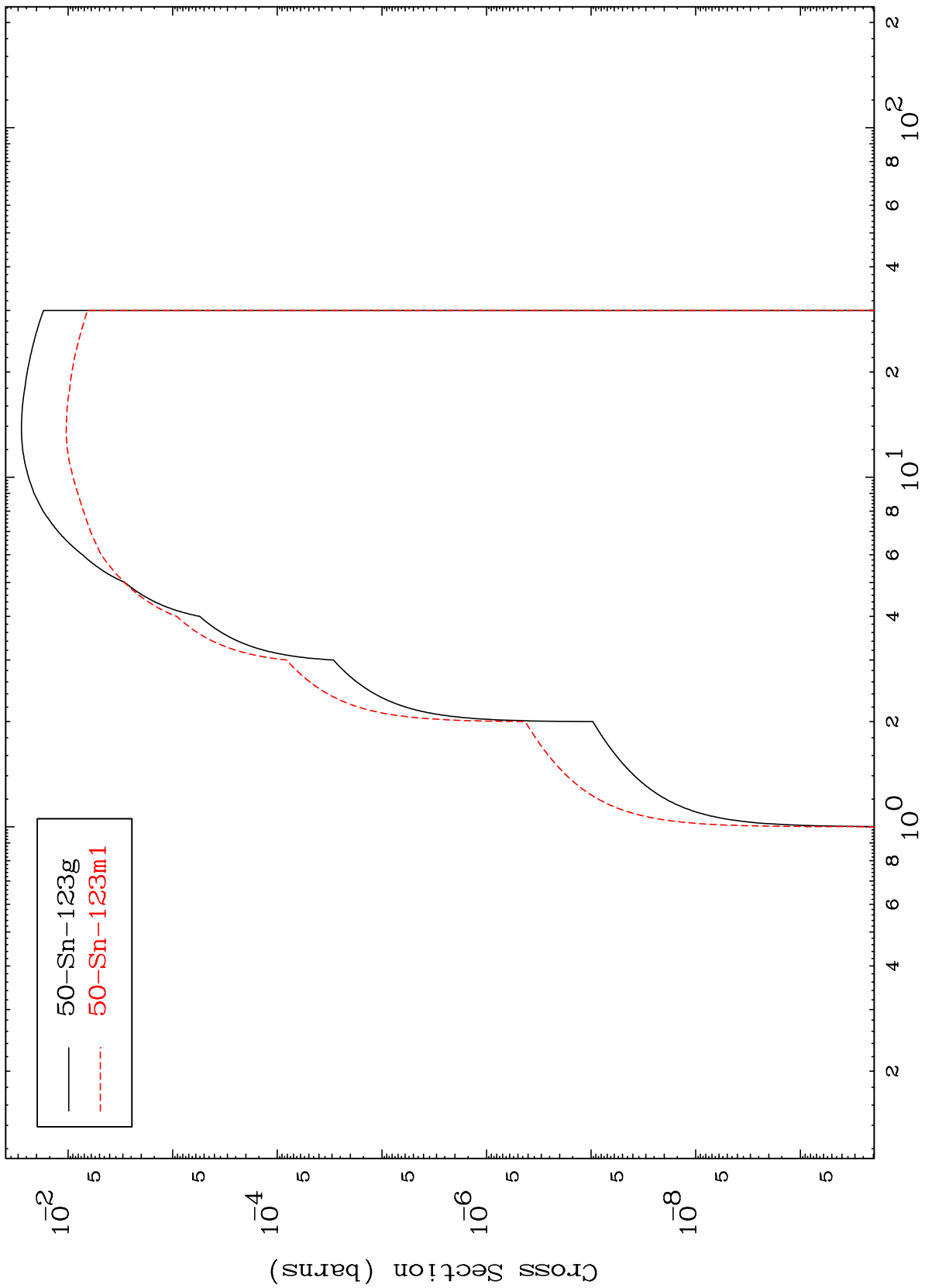
0 Kelvin Cross Sections



MAT 4956

49-In-123m

Inelastic
Radionuclide Production Cross Section



— 50-Sn-123g
- - - 50-Sn-123m1

49-In-123m

Incident Energy (MeV)

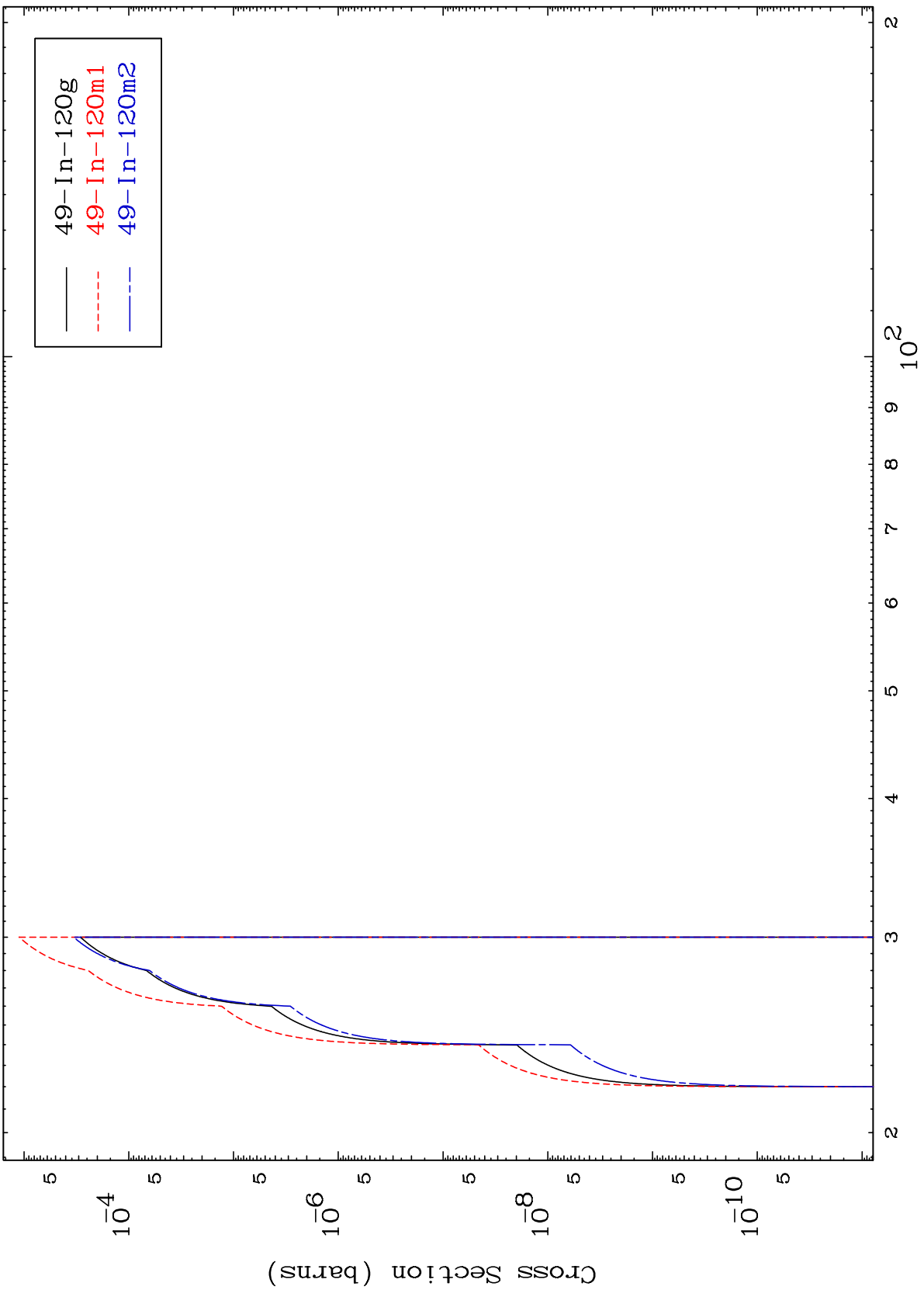
12

MAT 4956

(n,2n) d

49-In-123m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

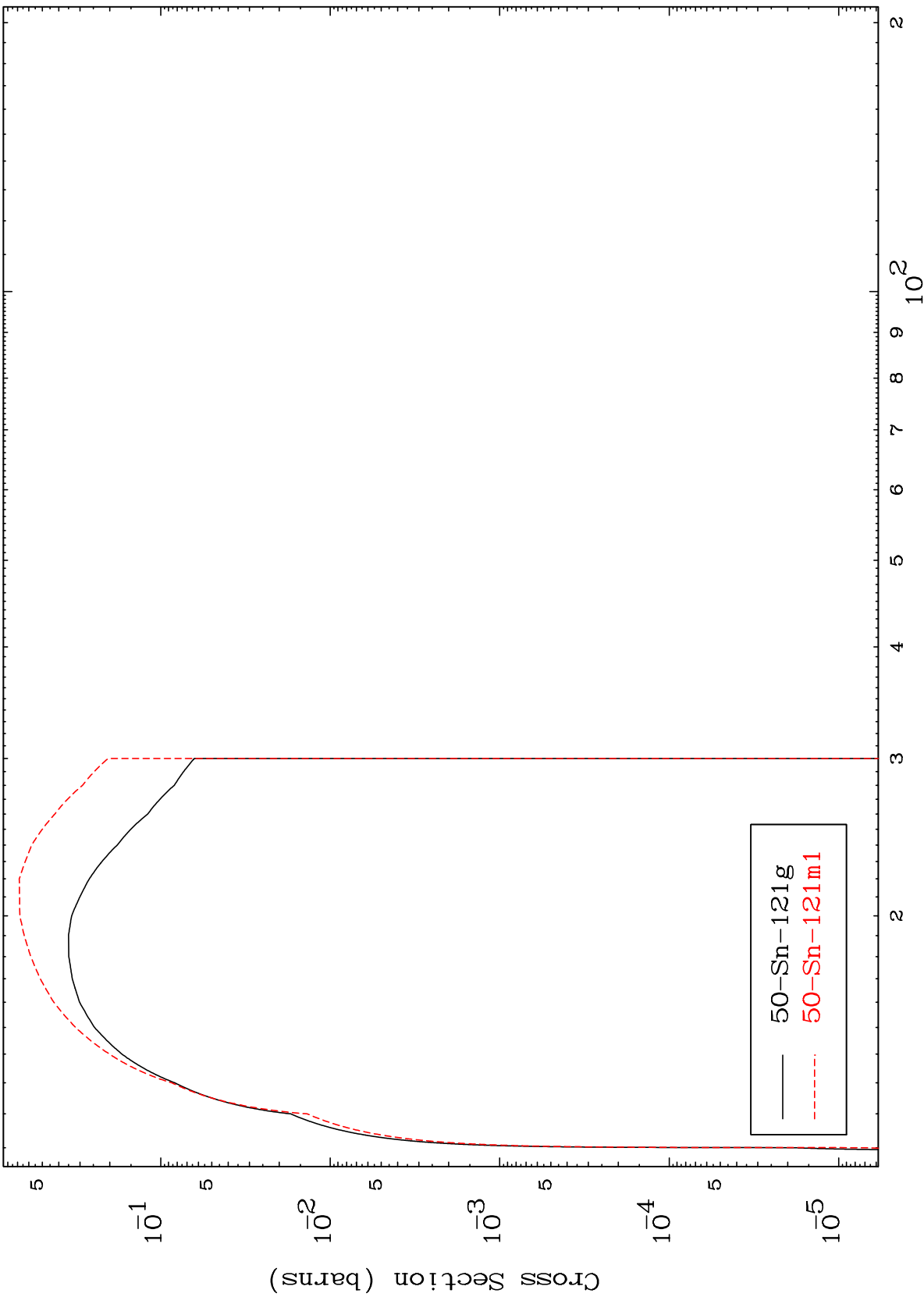
49-In-123m

MAT 4956

49-In-123m

Radionuclide Production Cross Section

(n,3n)



14

Incident Energy (MeV)

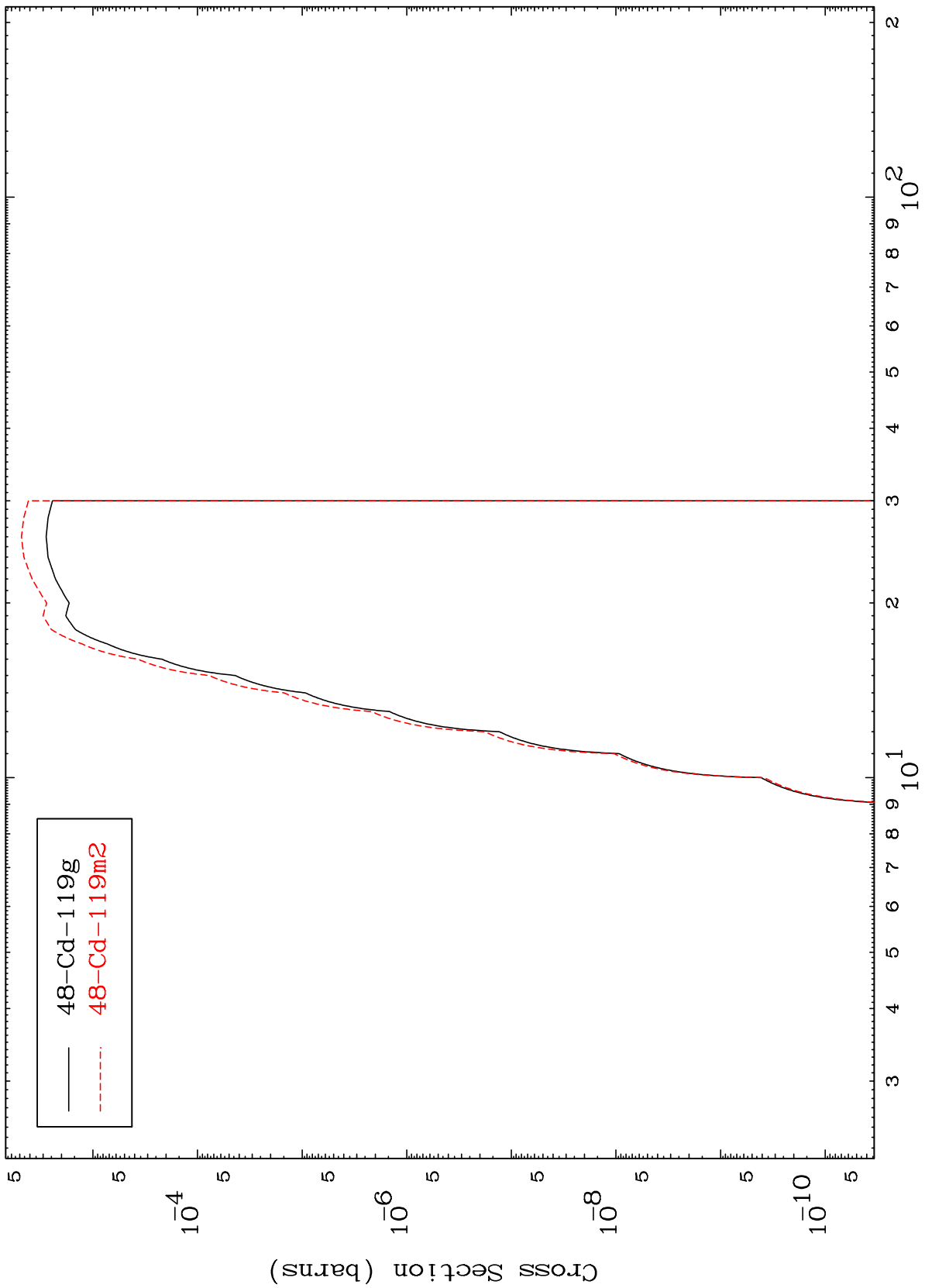
49-In-123m

MAT 4956

(n,n') α

49-In-123m

Radionuclide Production Cross Section

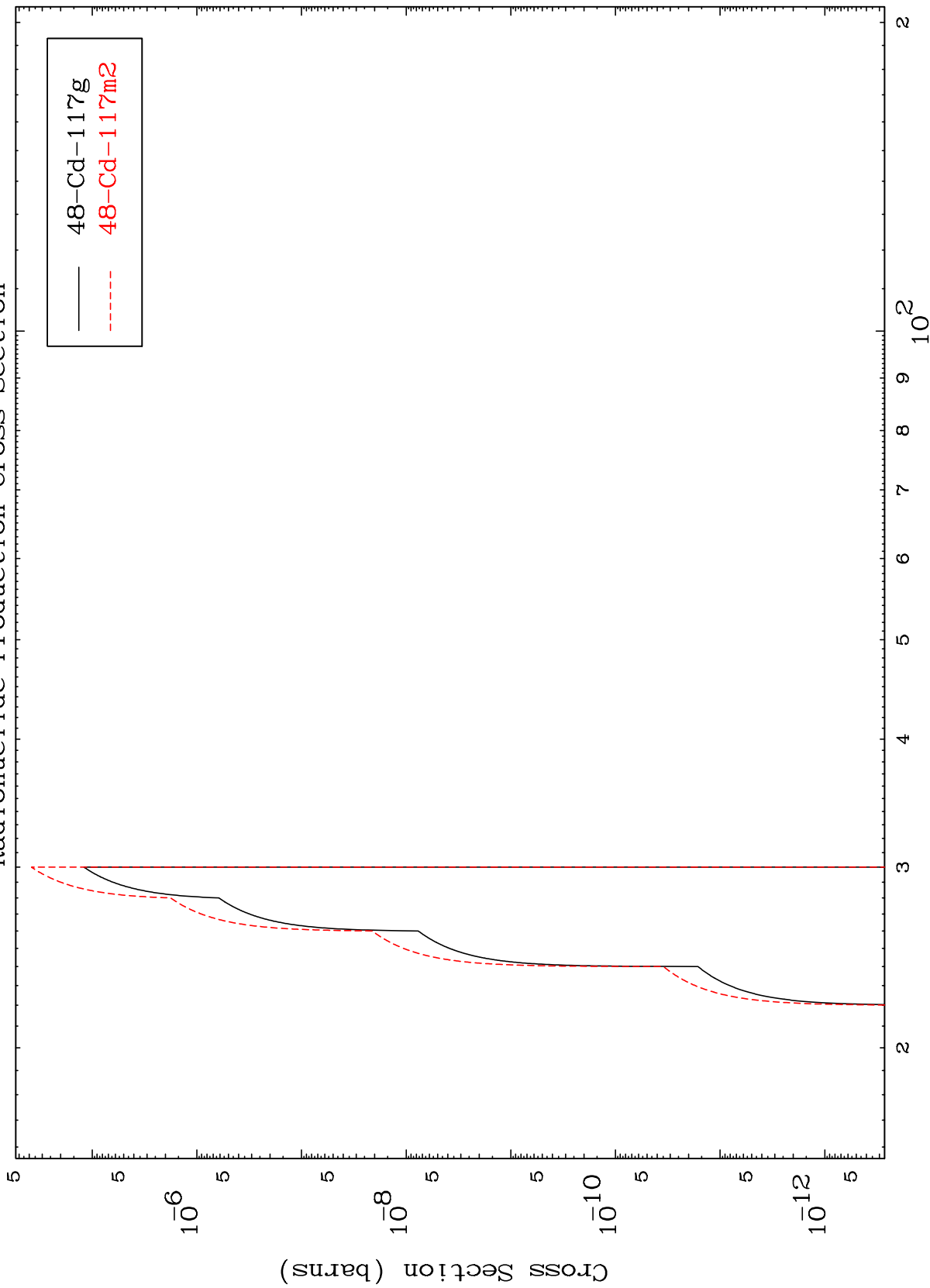


MAT 4956

(n,3n) α

49-In-123m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

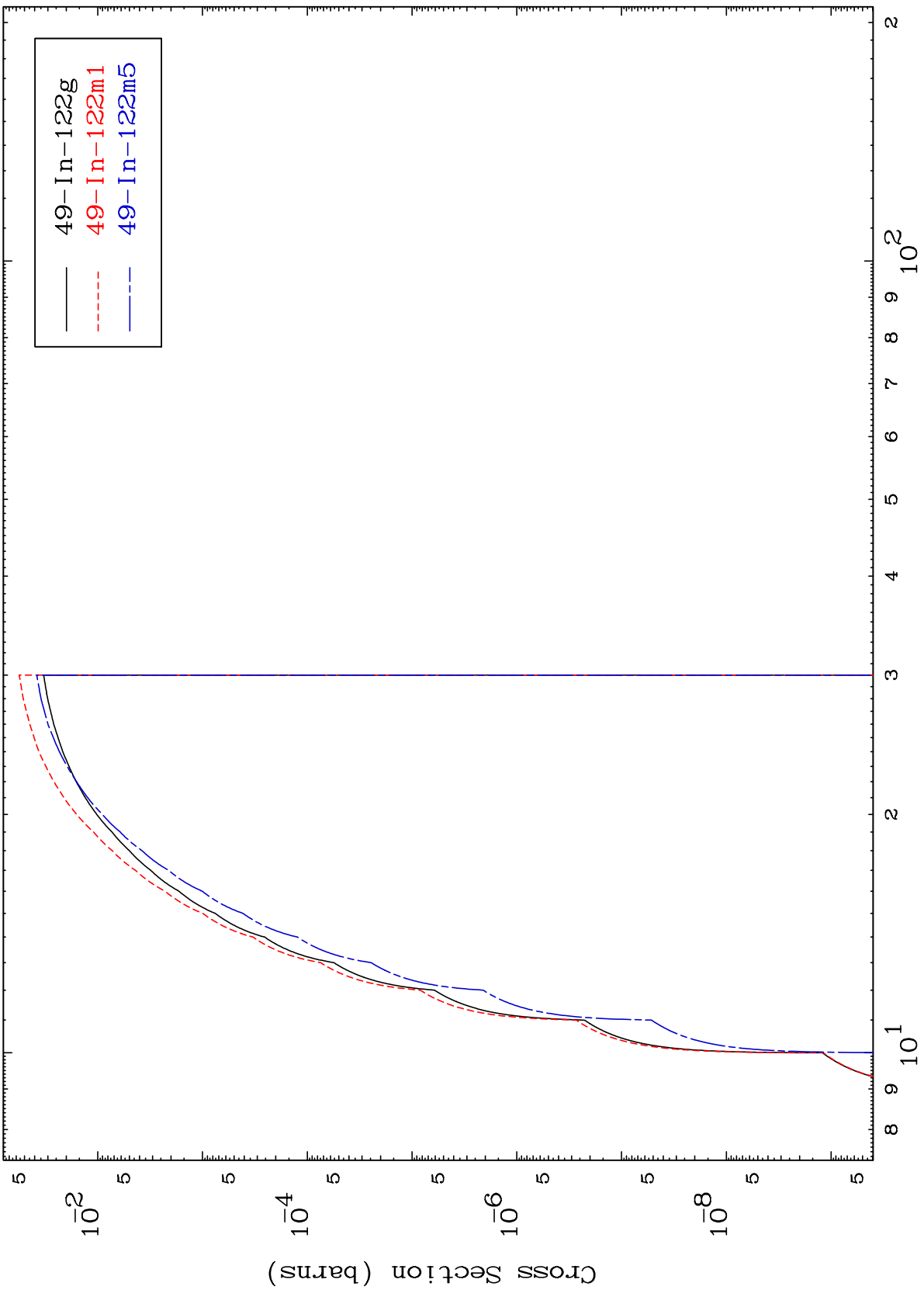
49-In-123m

MAT 4956

(n,n') p

49-In-123m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

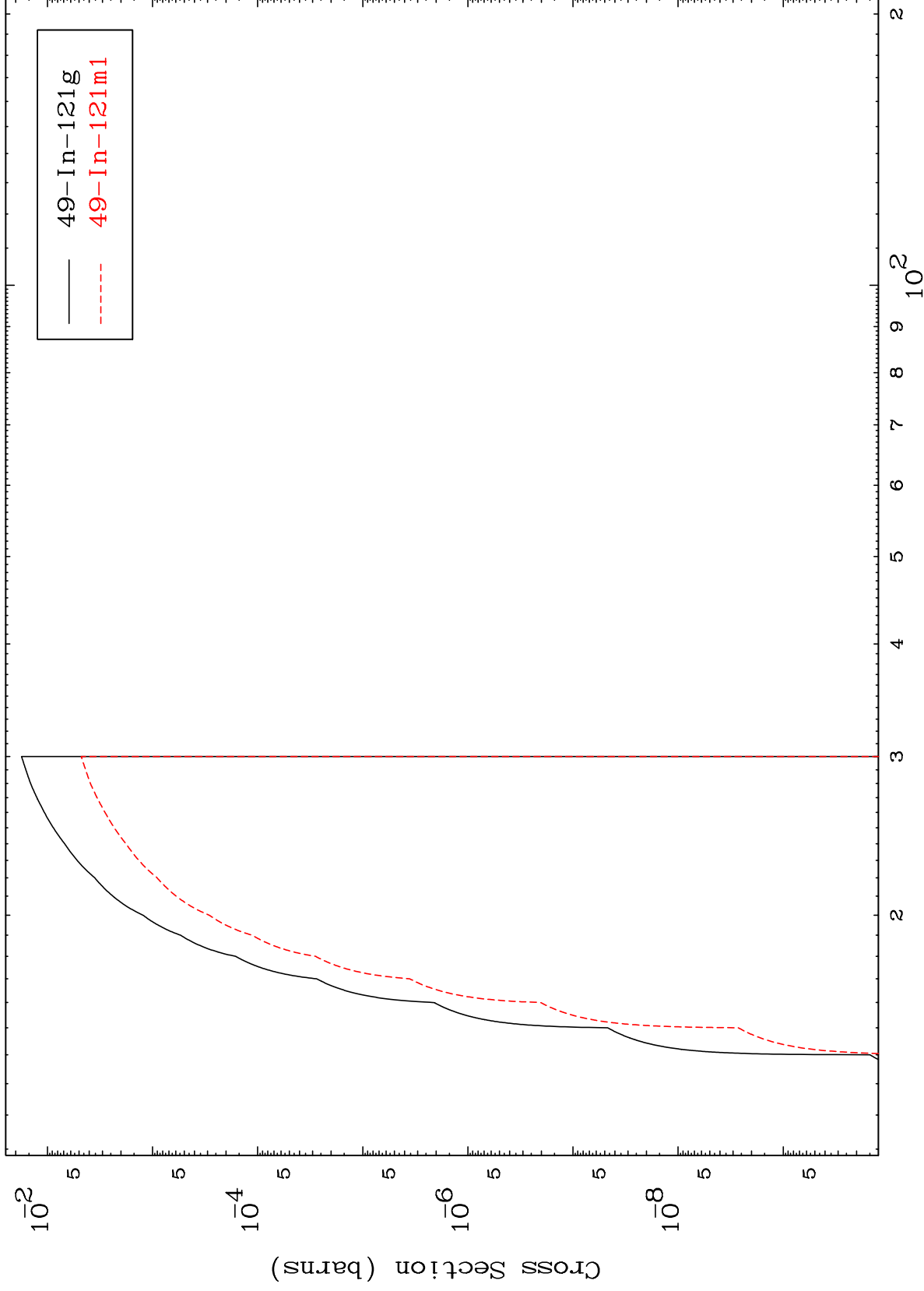
49-In-123m

MAT 4956

(n,n') d

49-In-123m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

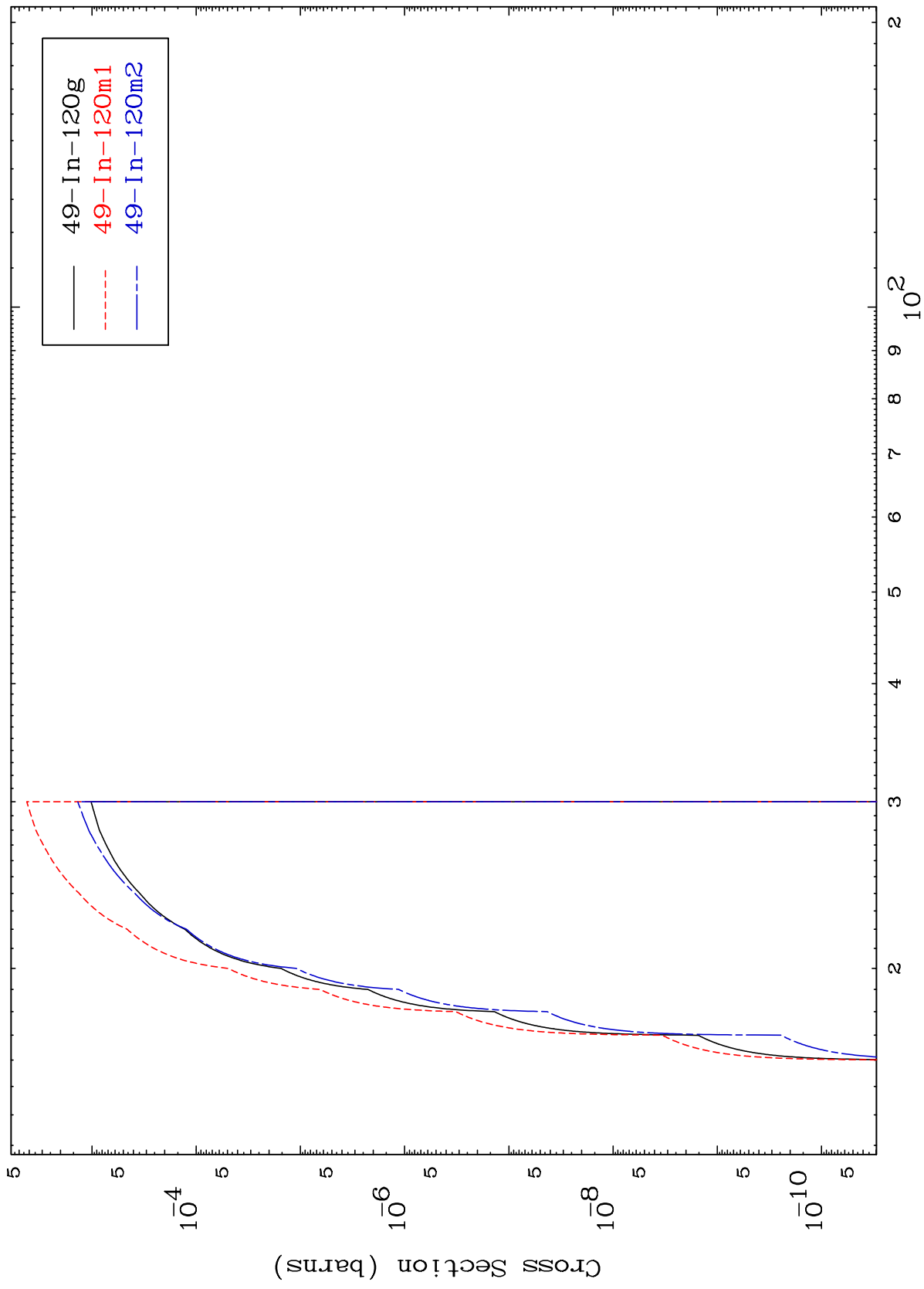
49-In-123m

MAT 4956

(n,n') t

49-In-123m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

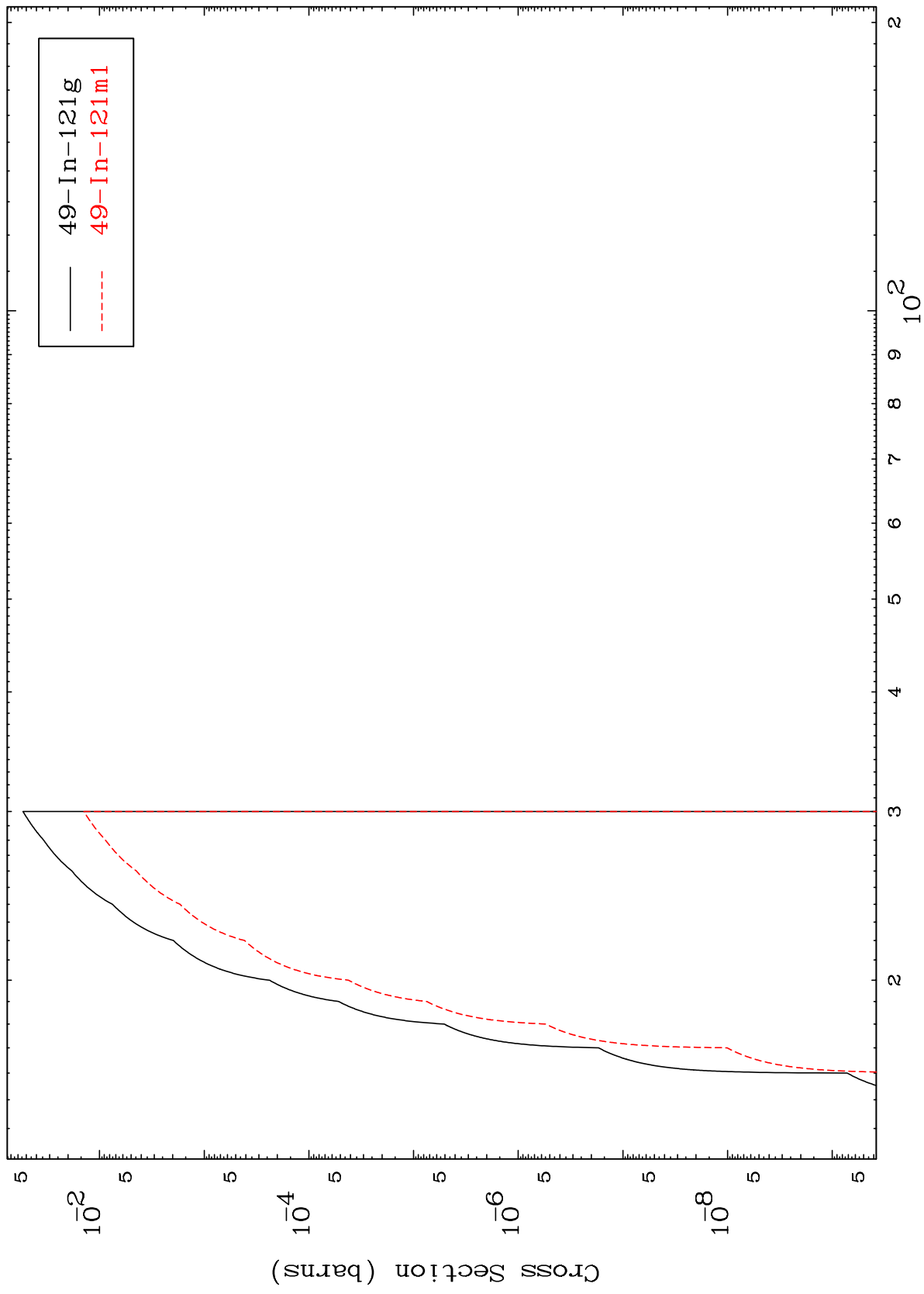
49-In-123m

MAT 4956

(n,2n) p

49-In-123m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

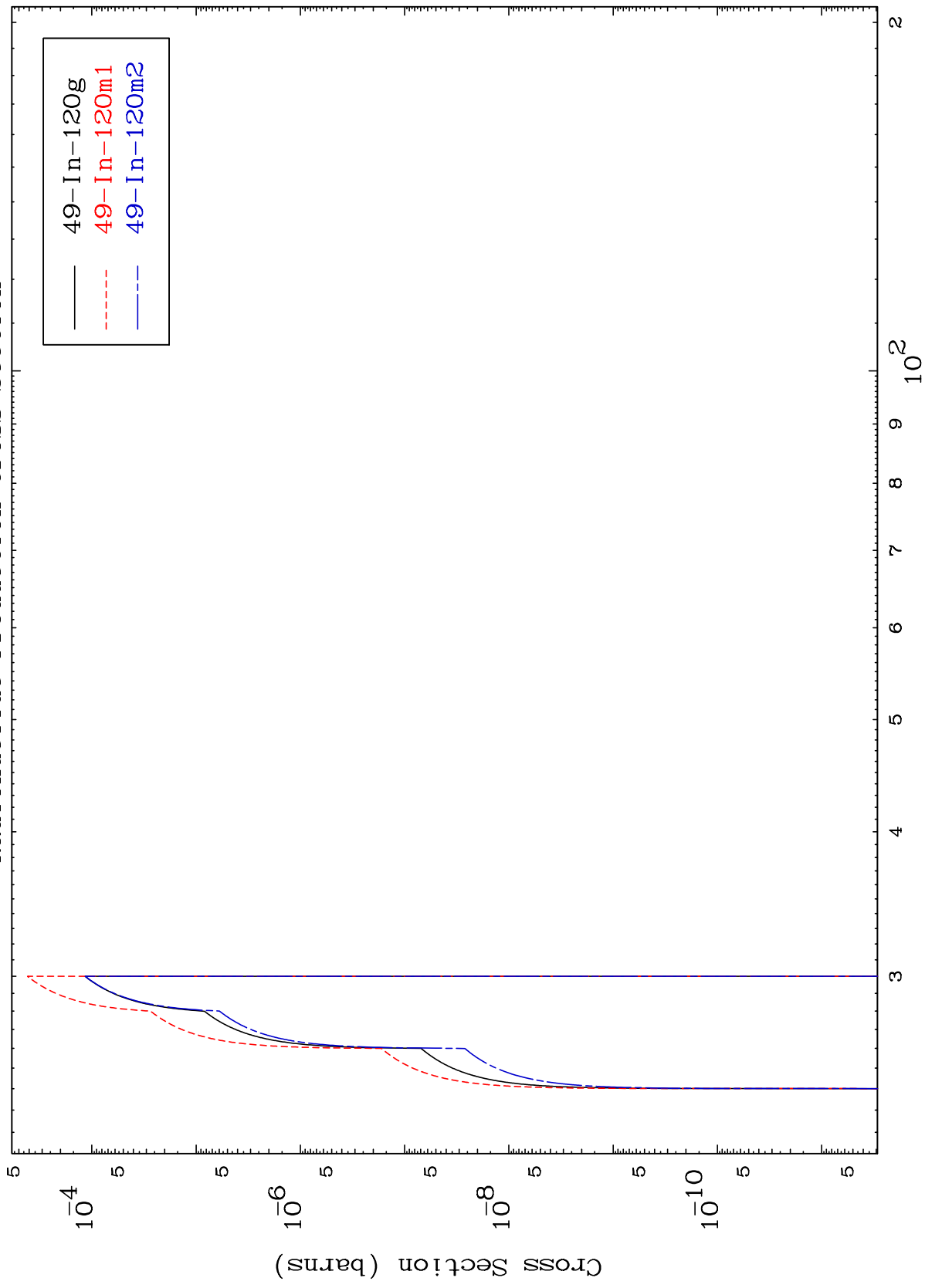
49-In-123m

MAT 4956

(n,3n) p

49-In-123m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

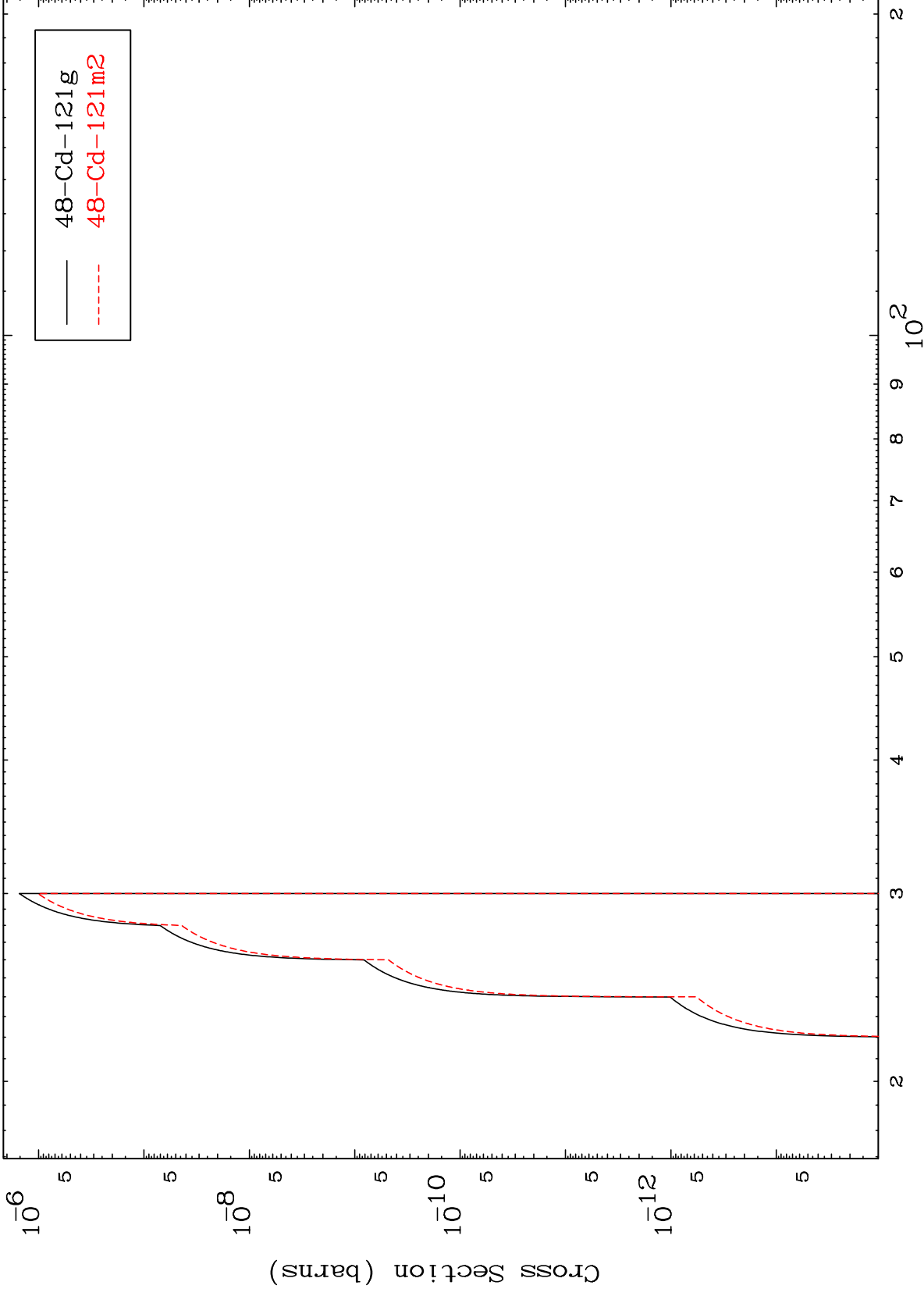
49-In-123m

MAT 4956

(n,2n) p

49-In-123m

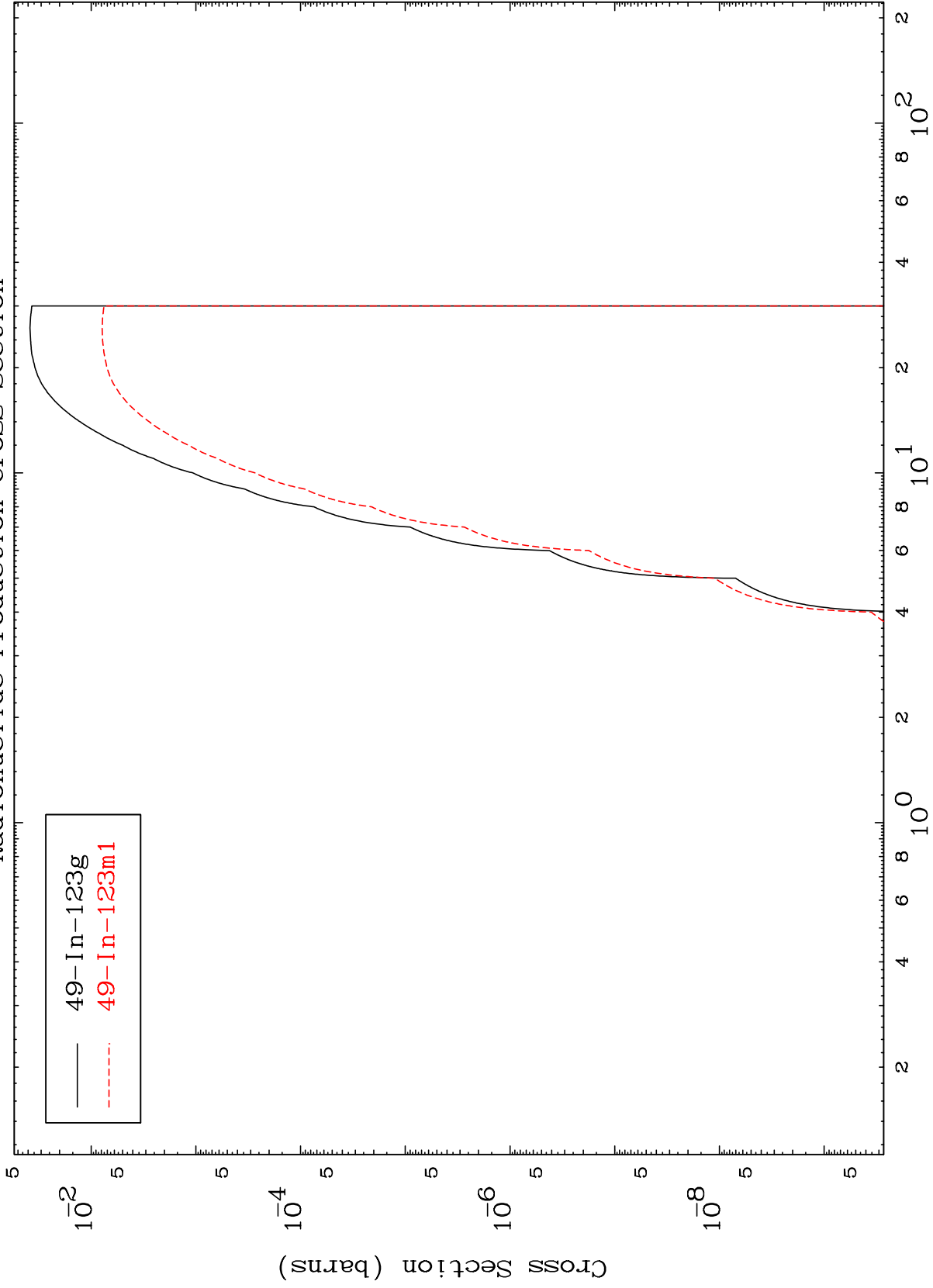
Radionuclide Production Cross Section



MAT 4956

49-In-123m

(n,p)
Radionuclide Production Cross Section

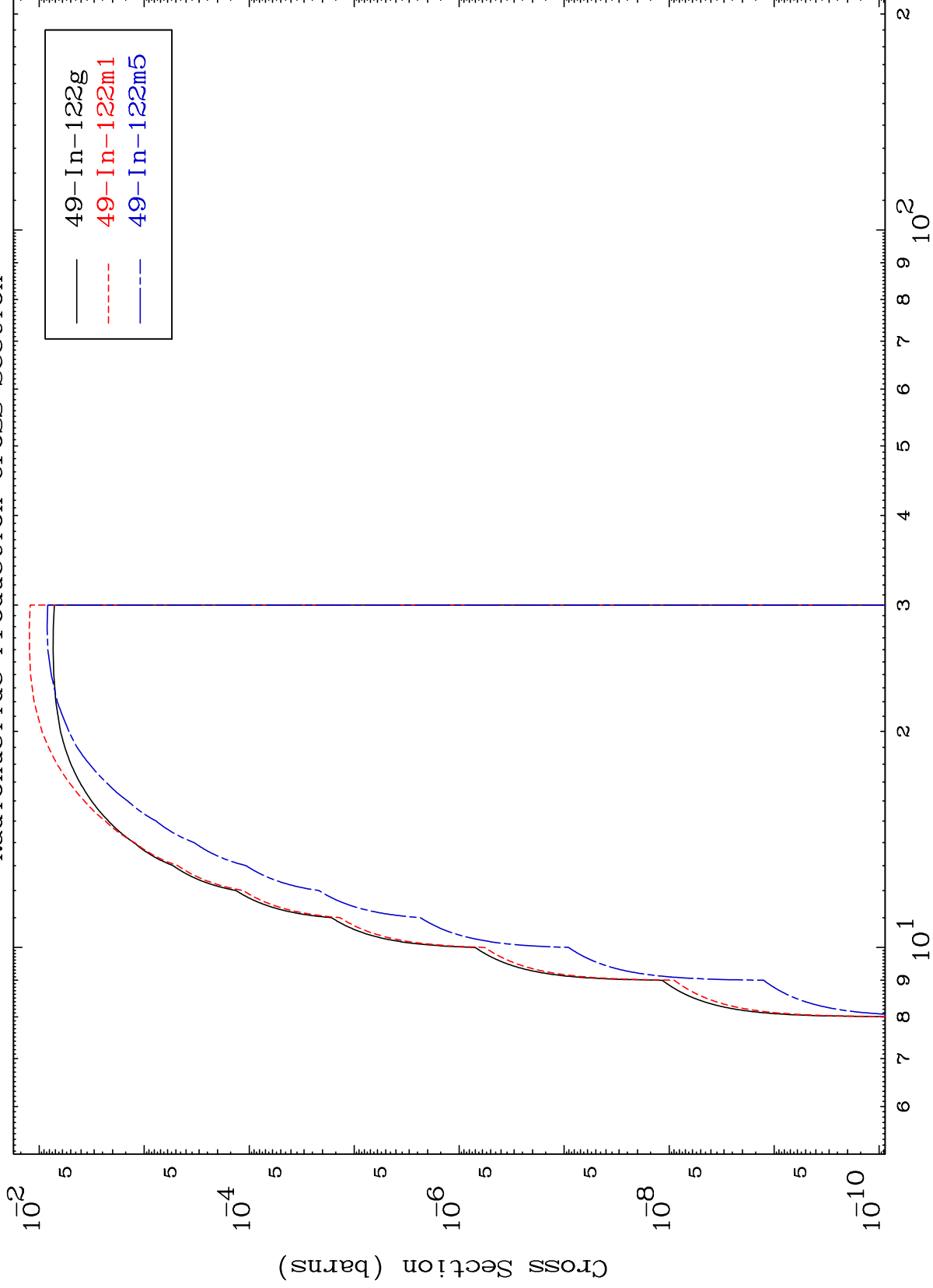


MAT 4956

(n,d)

49-In-123m

Radionuclide Production Cross Section



24

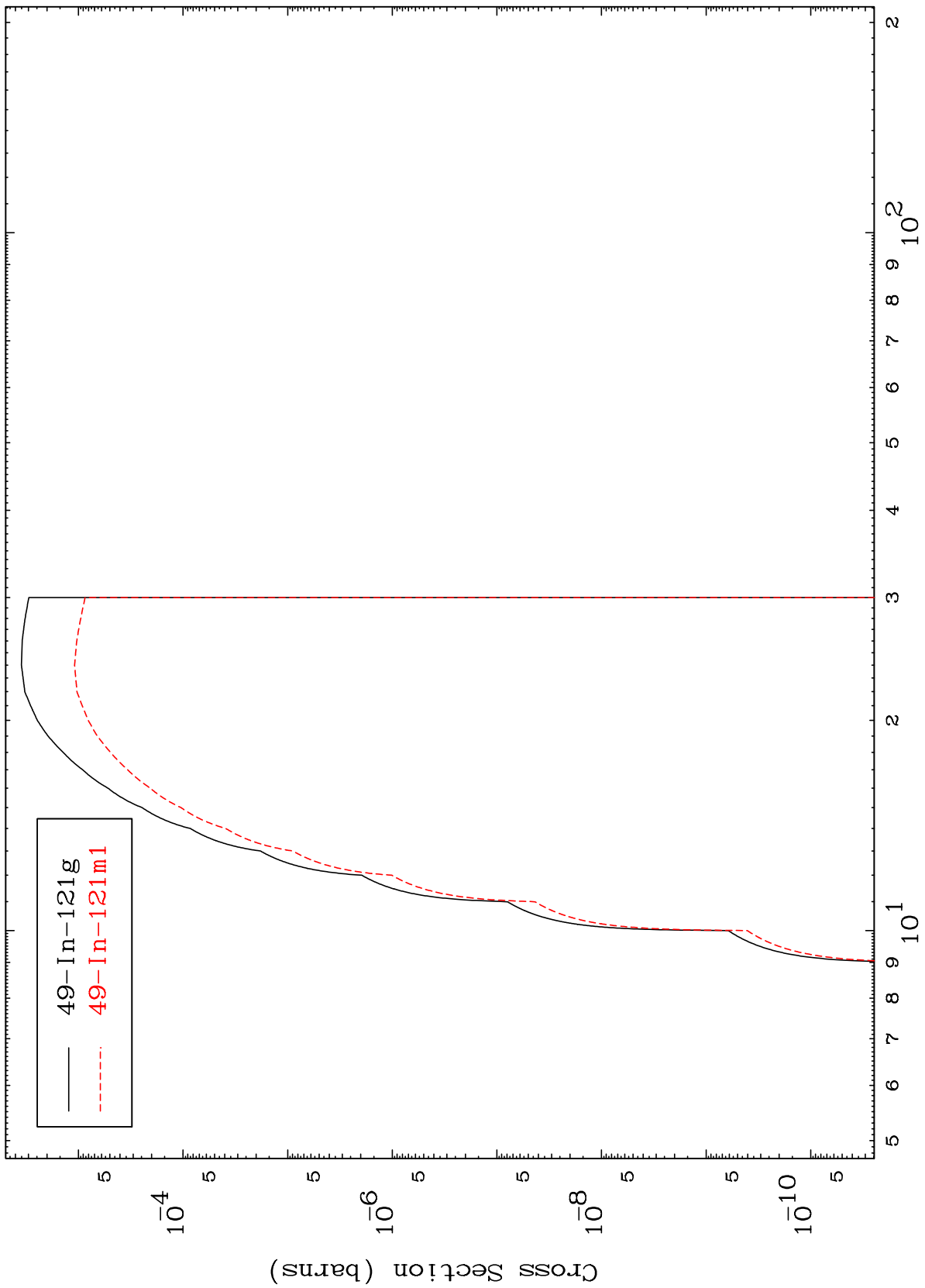
Incident Energy (MeV)

49-In-123m

MAT 4956

49-In-123m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

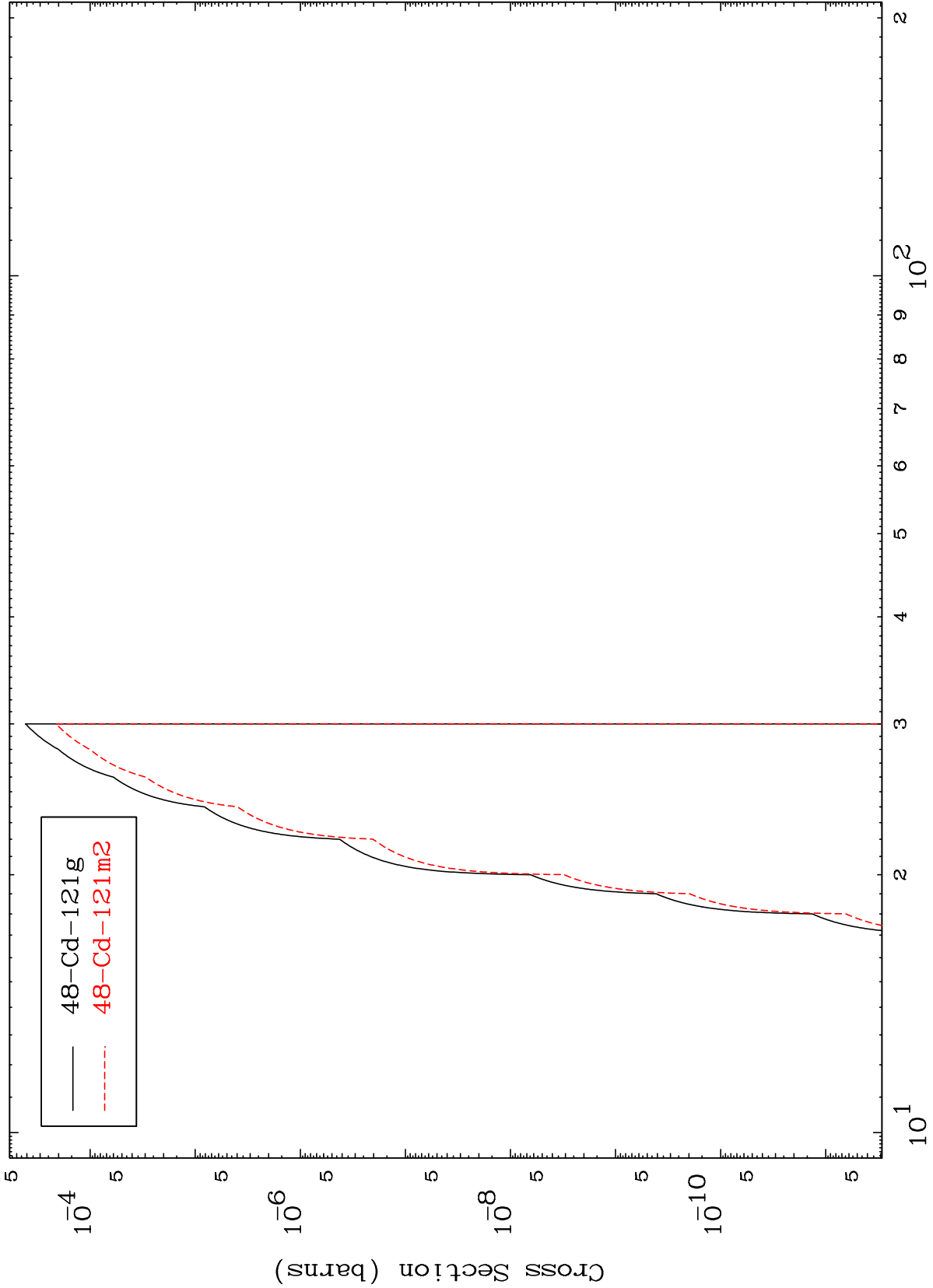
49-In-123m

MAT 4956

(n,He-3)

49-In-123m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-123m

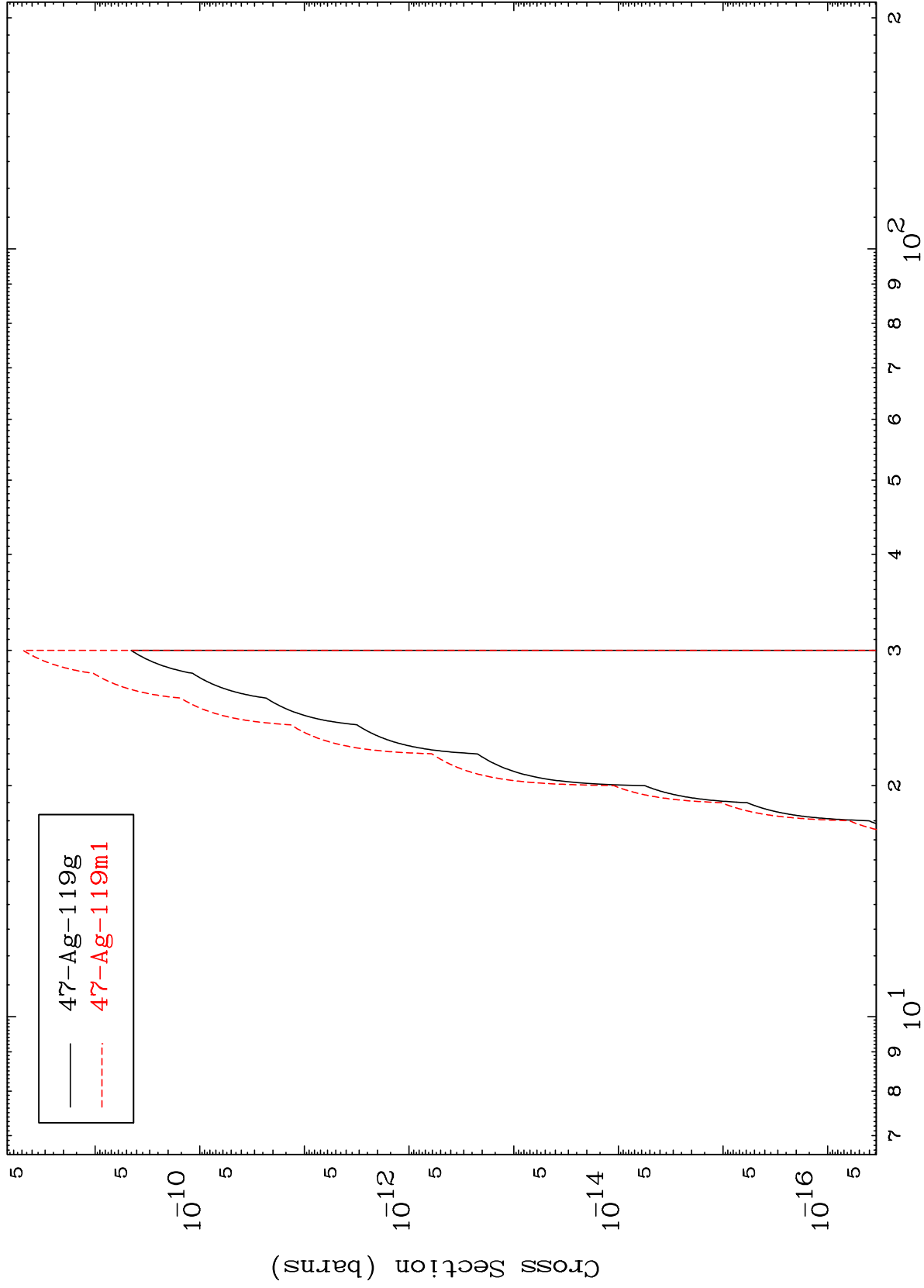
26

MAT 4956

(n,p) α

49-In-123m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

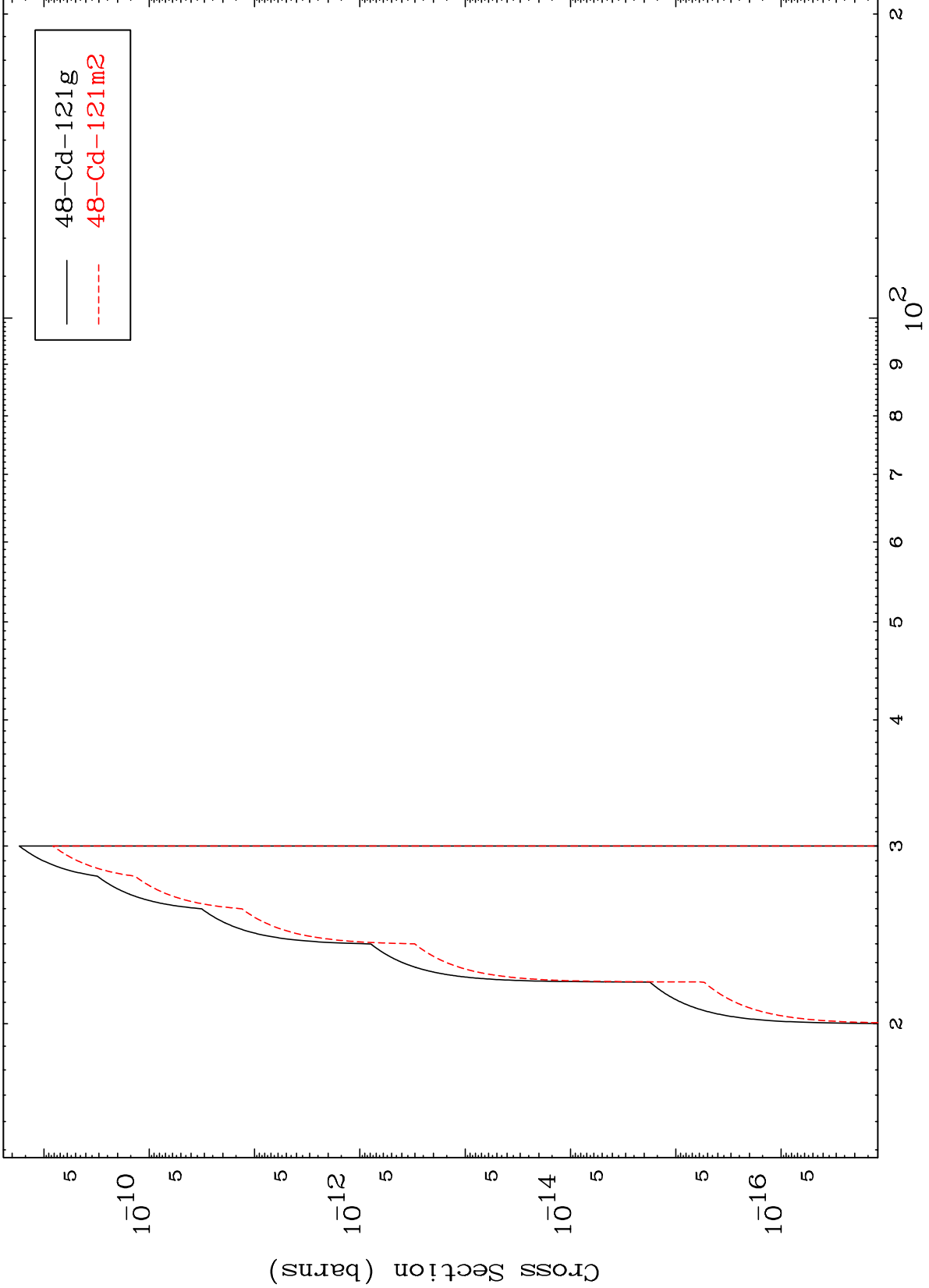
49-In-123m

MAT 4956

(n,p) d

49-In-123m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

49-In-123m