

Program EVALPLOT
(Version 2021-1)

by

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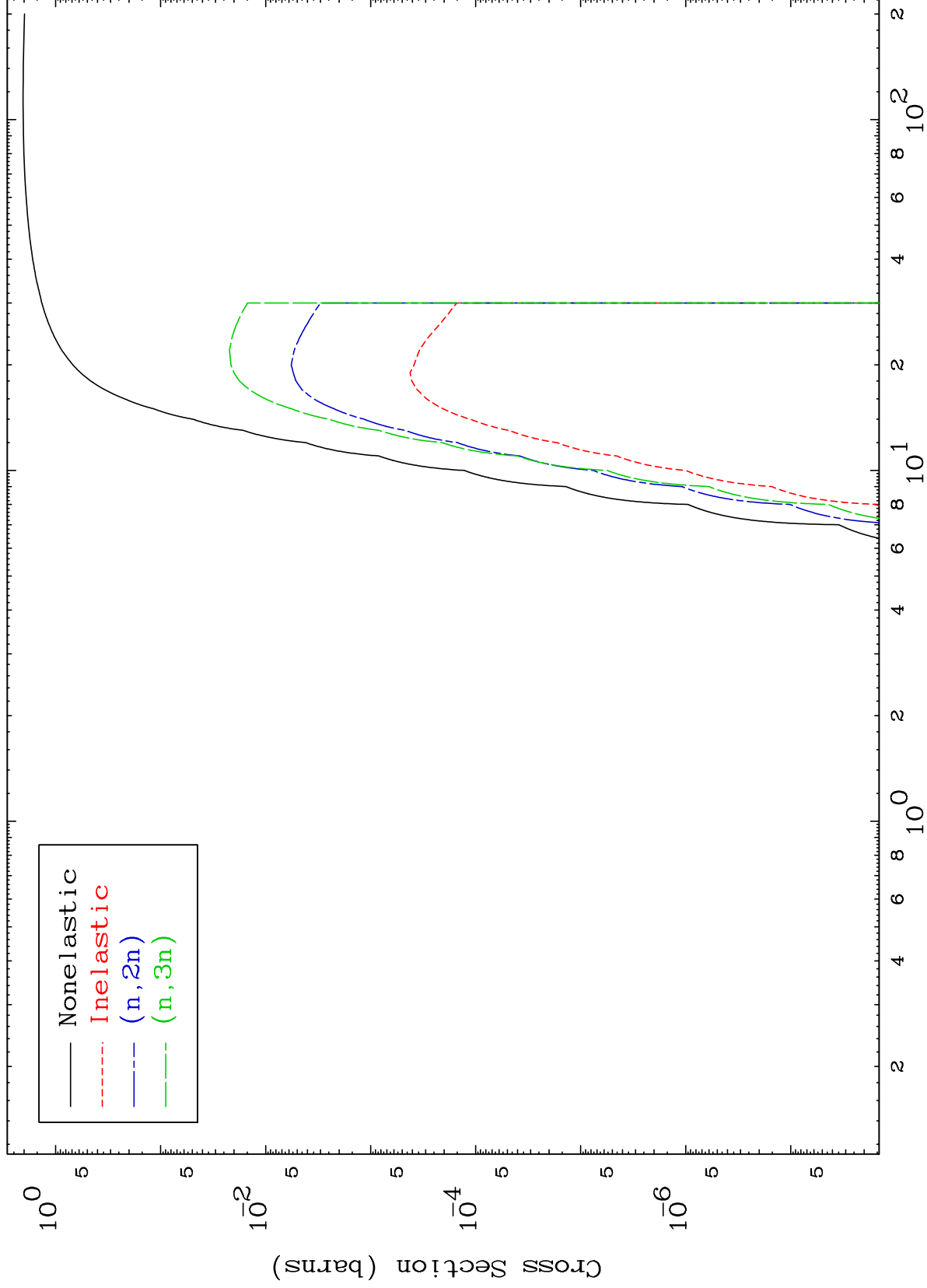
Press Mouse Button to Start

MAT 5353

He-3 Major

53-I -136m

0 Kelvin Cross Sections



1

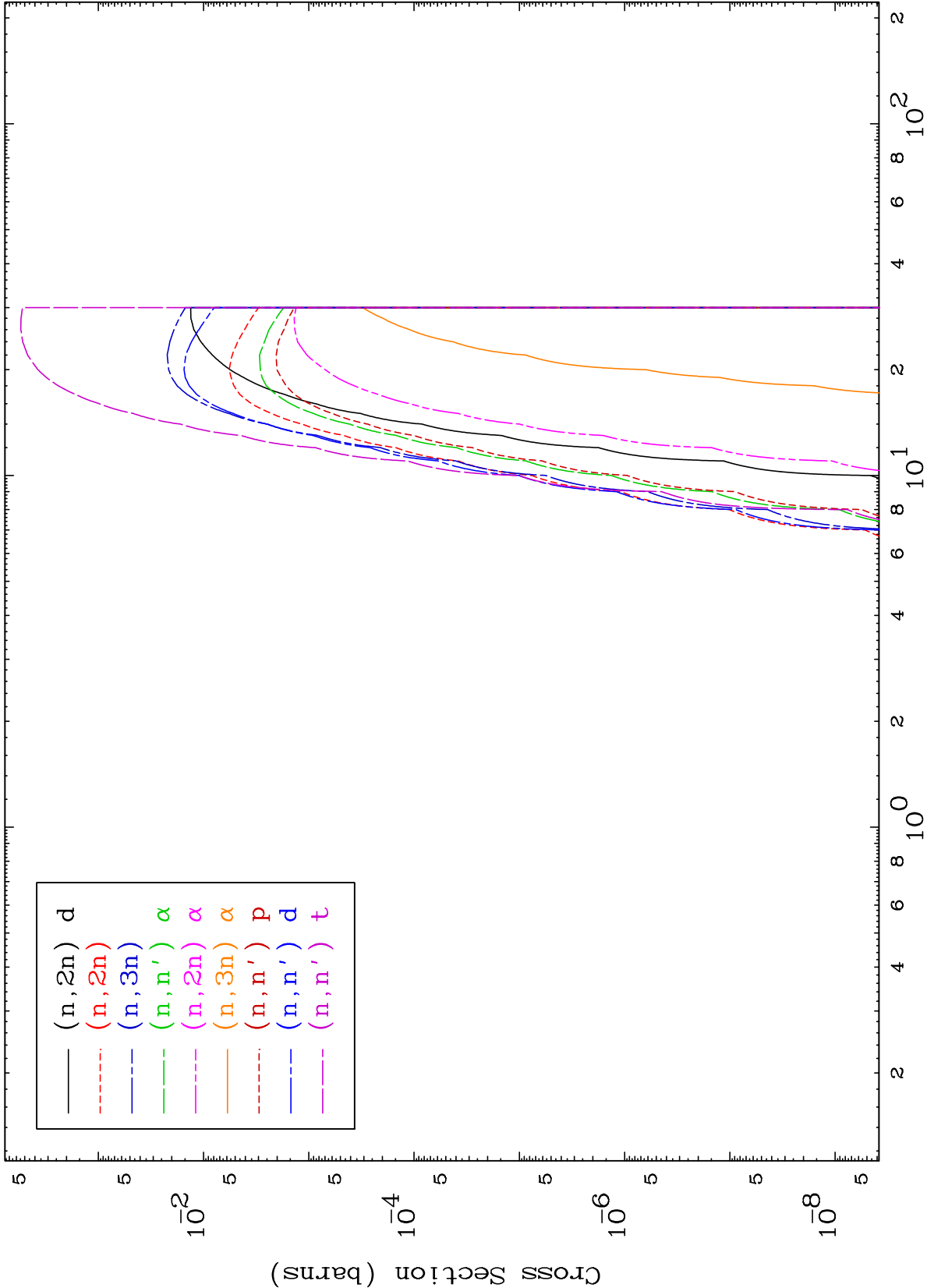
Incident Energy (MeV)

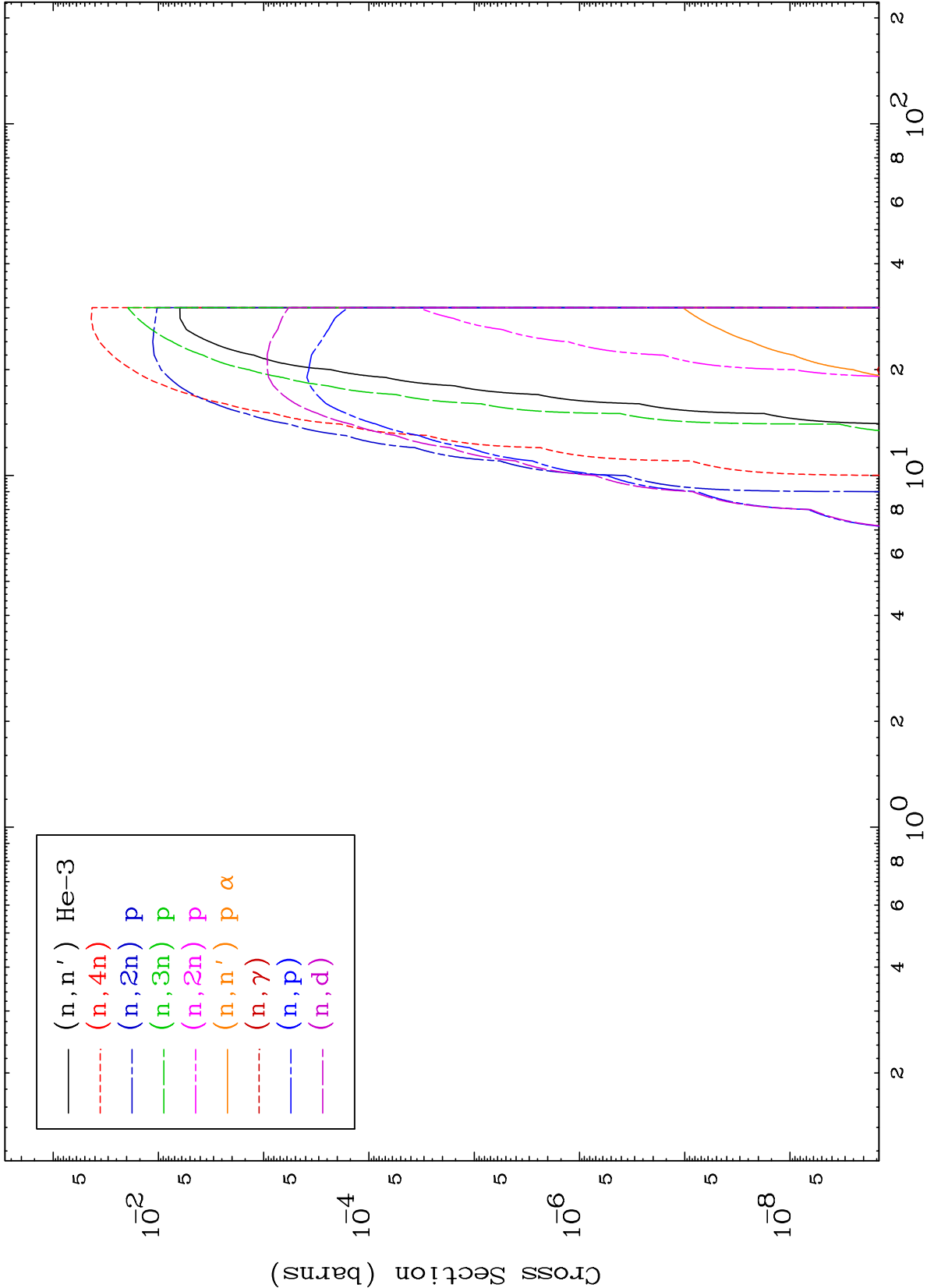
53-I -136m

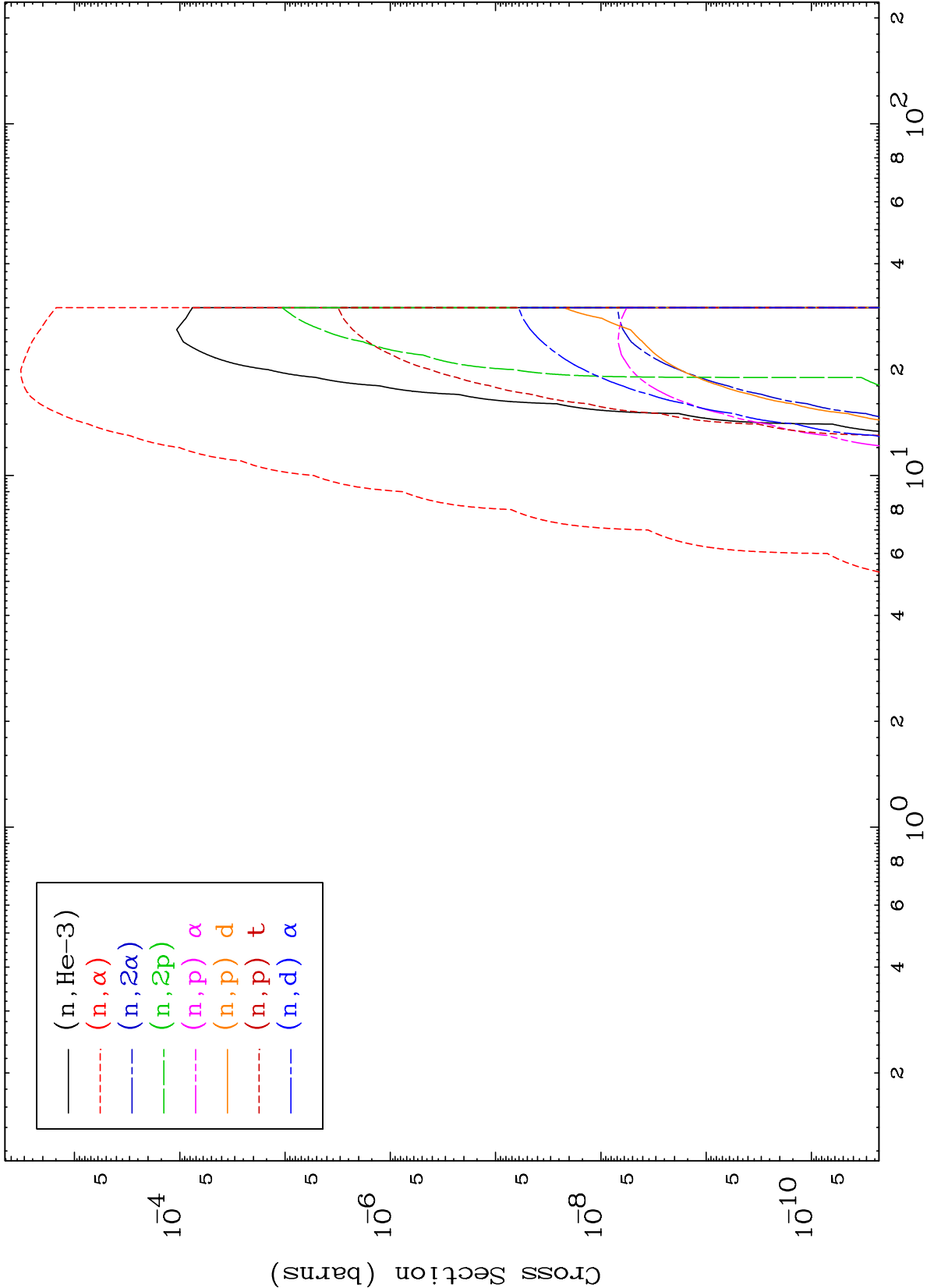
MAT 5353

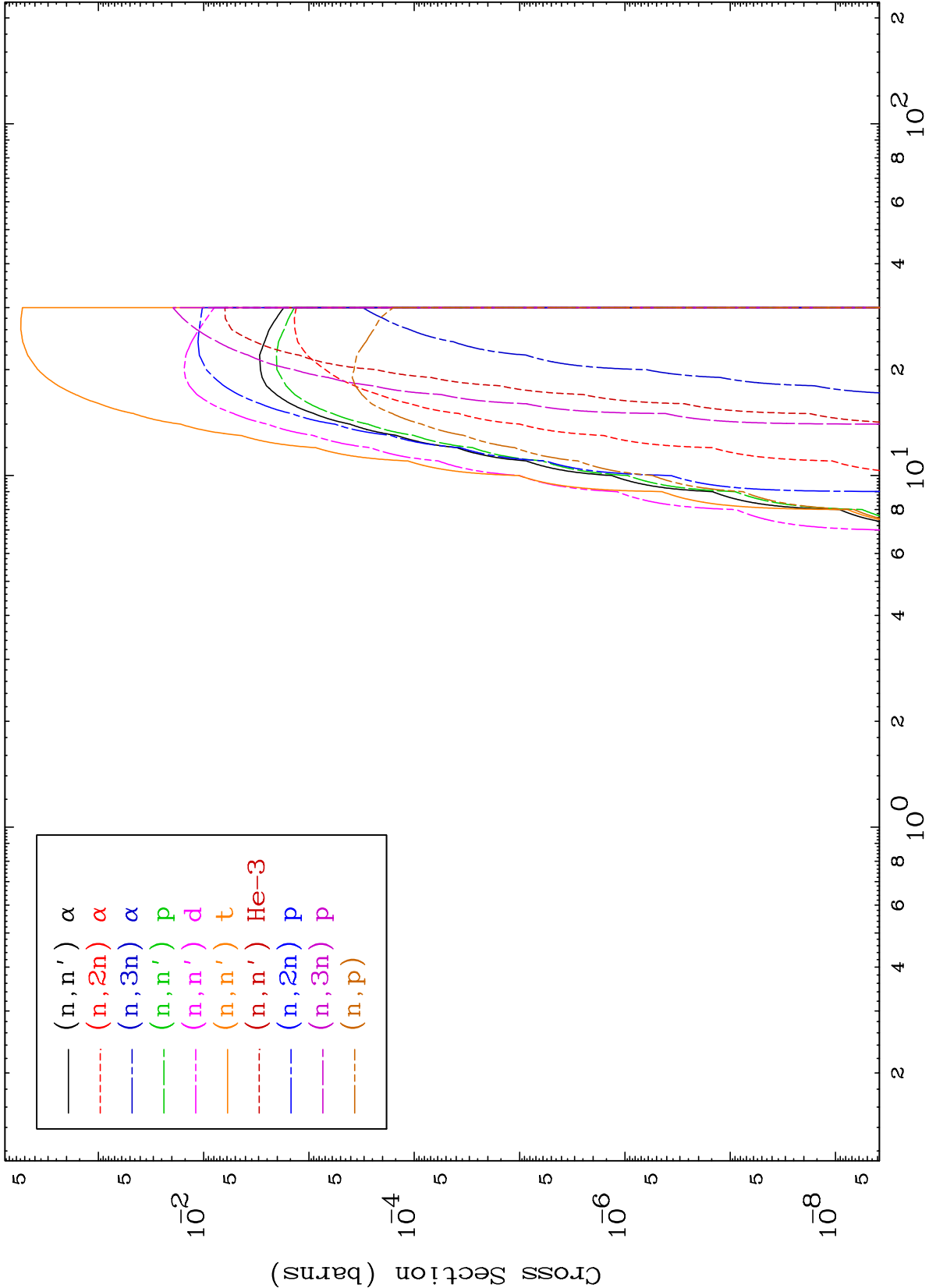
He-3 Neutron Absorption
0 Kelvin Cross Sections

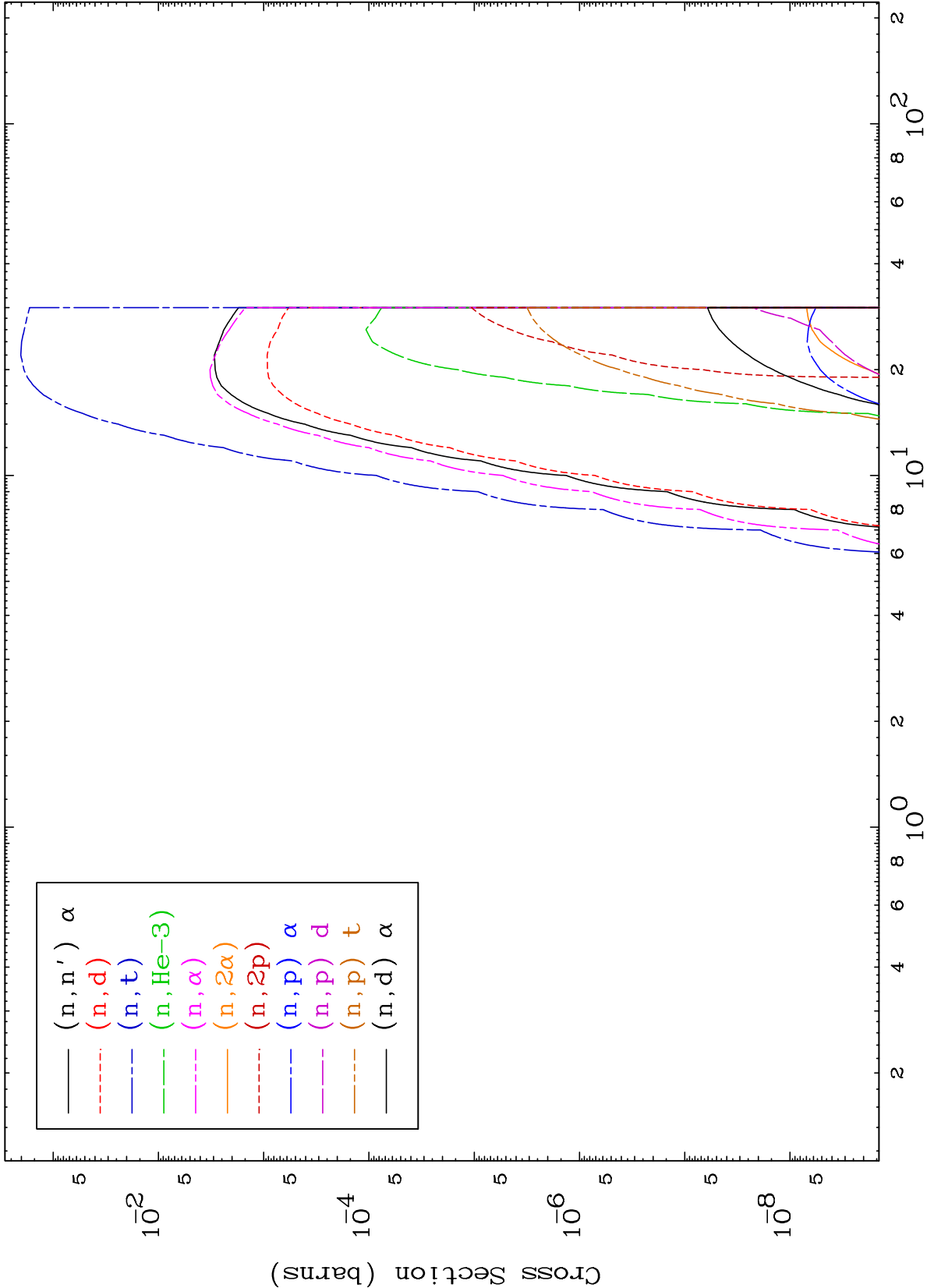
53-I -136m









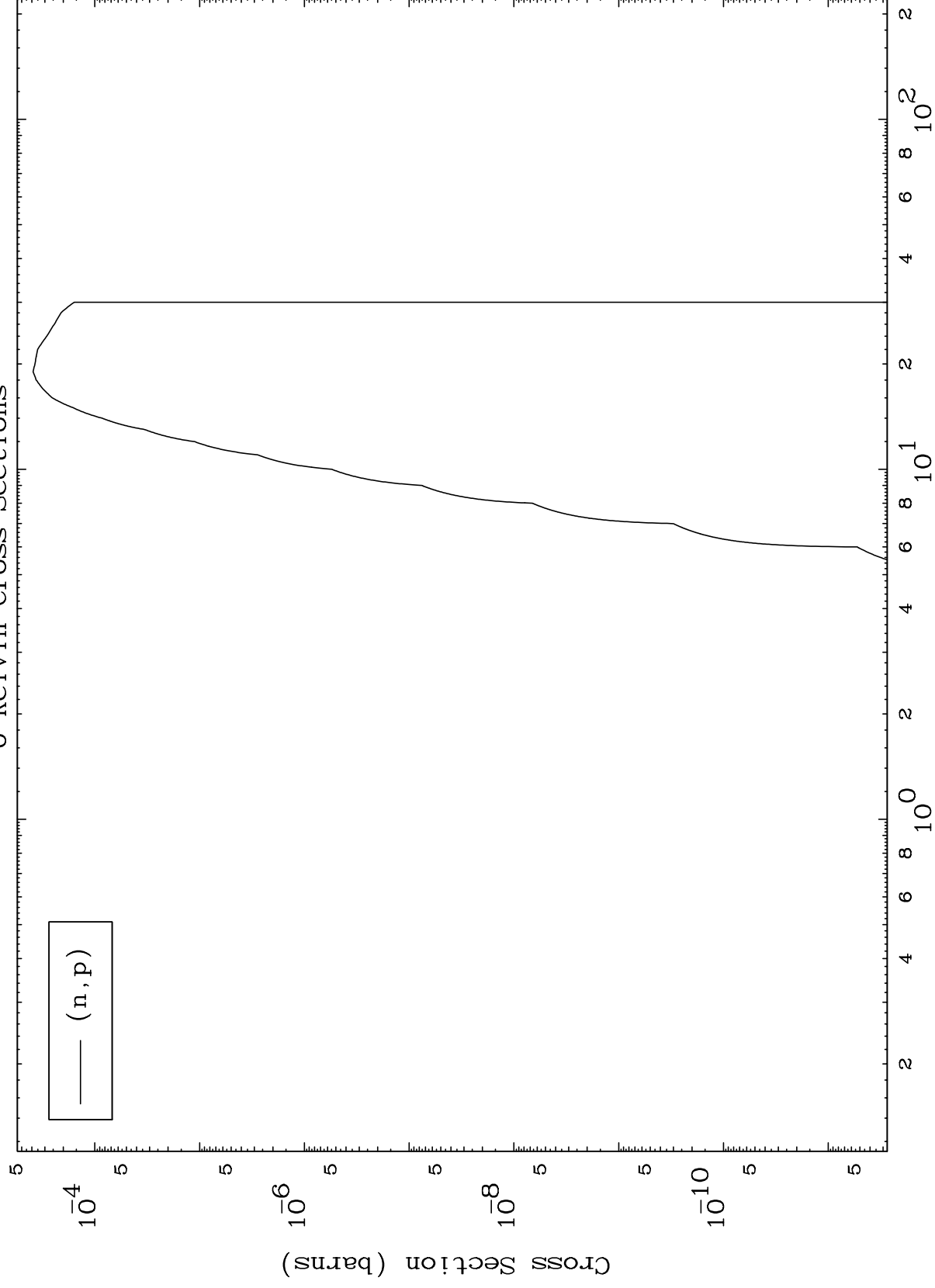


MAT 5353

(He-3,p) Levels

53-I -136m

0 Kelvin Cross Sections



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Incident Energy (MeV)

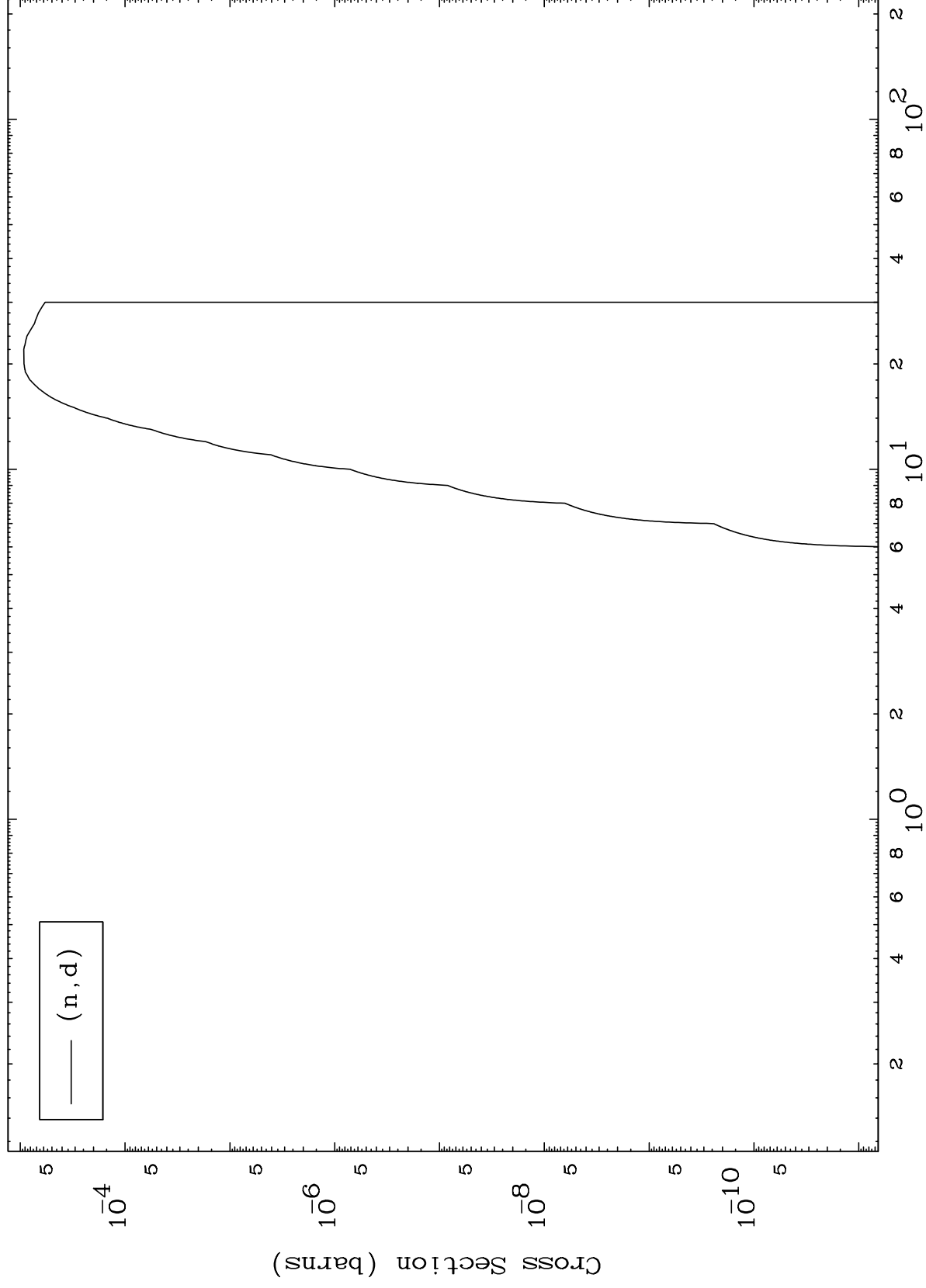
53-I -136m

MAT 5353

(He-3,d) Levels

53-I -136m

0 Kelvin Cross Sections

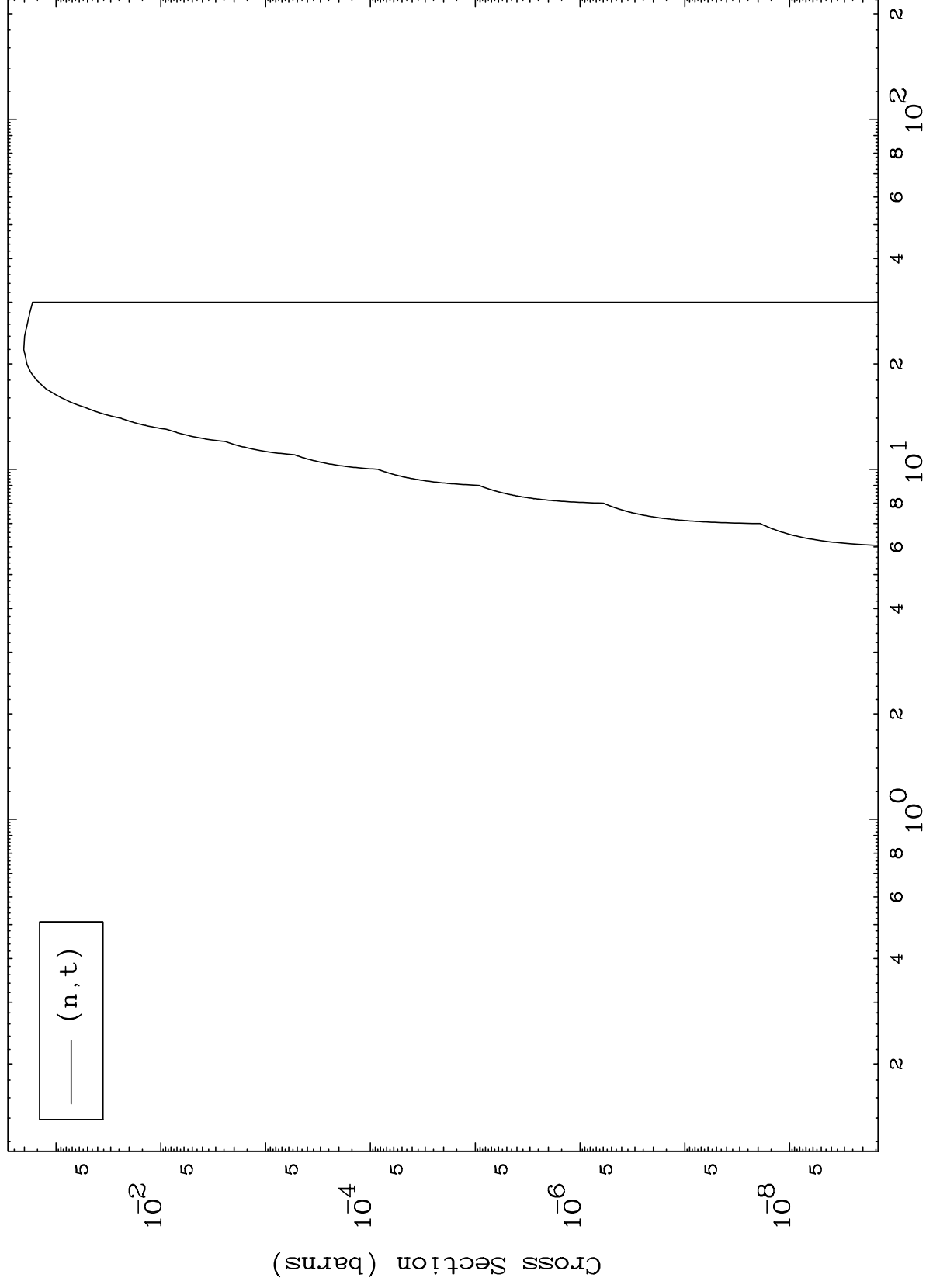


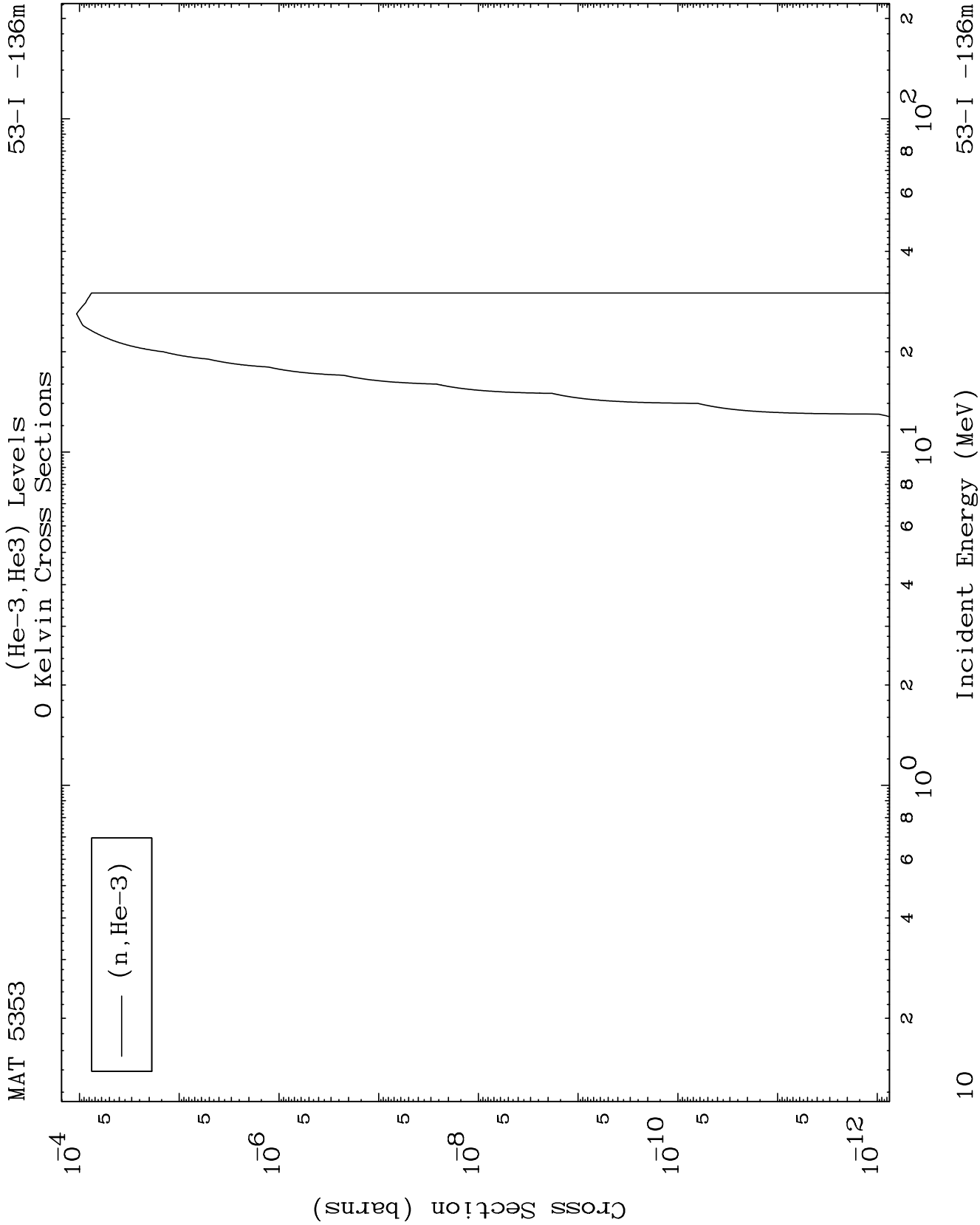
MAT 5353

(He-3,t) Levels

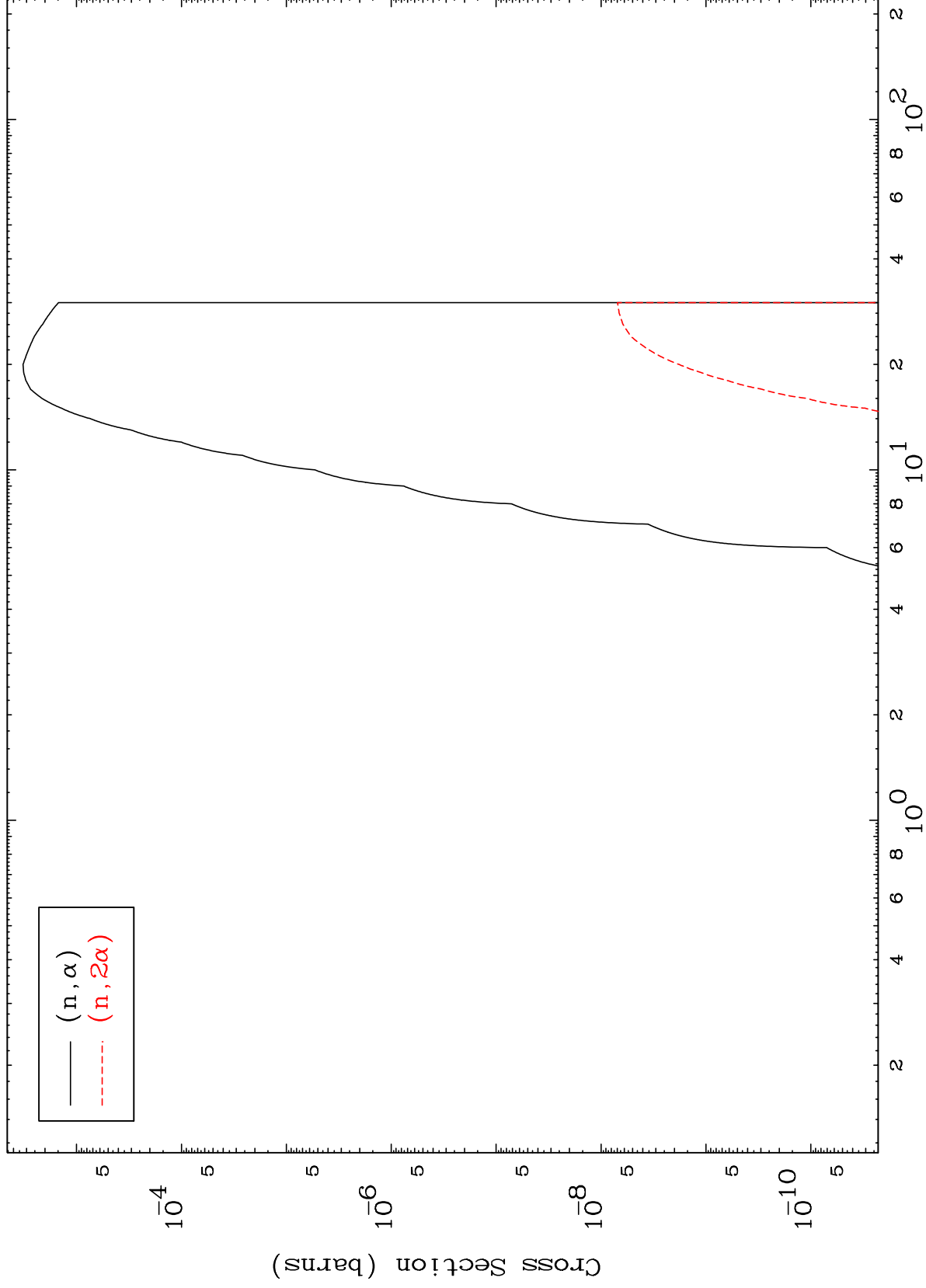
53-I -136m

0 Kelvin Cross Sections





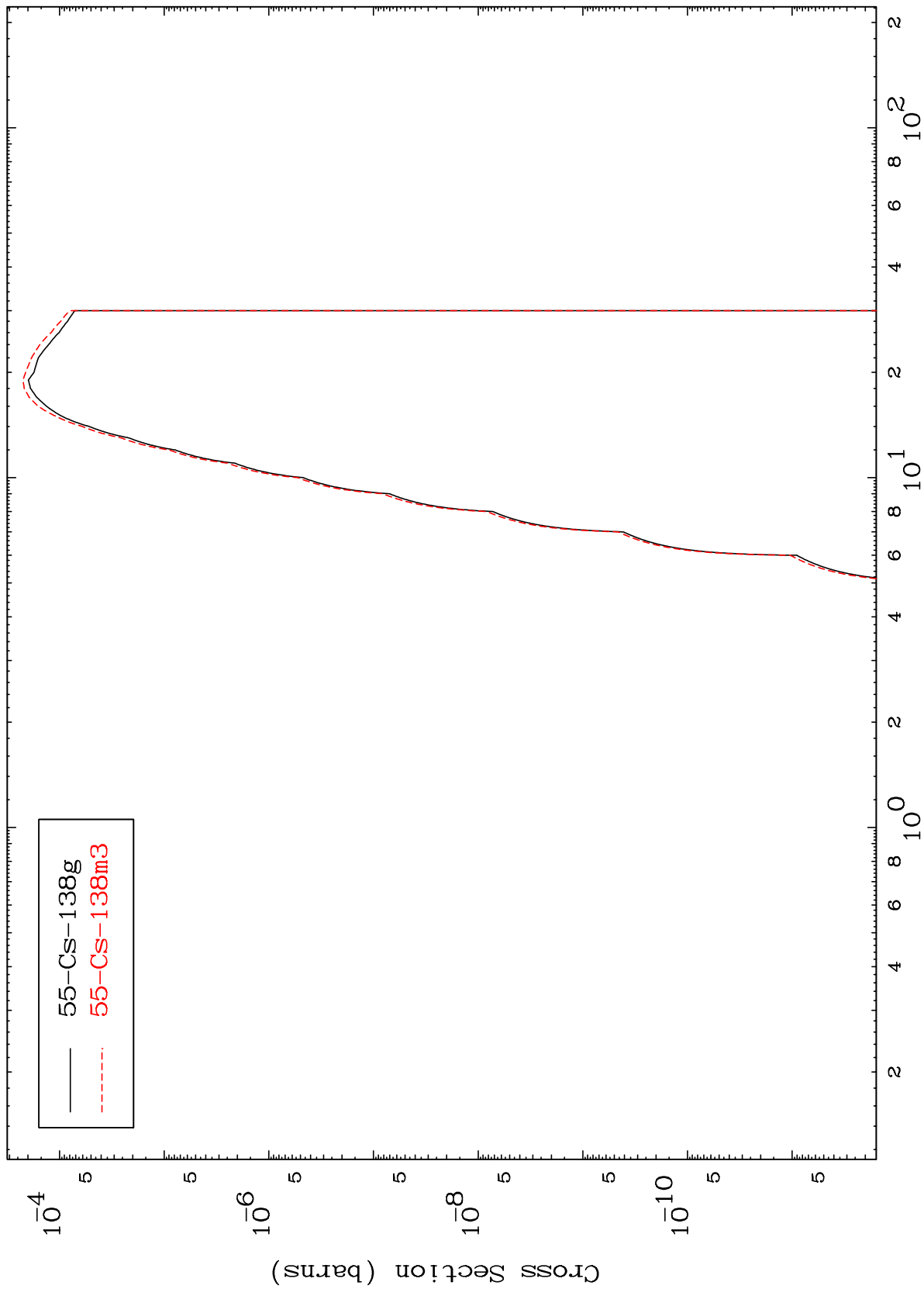
(He-3, α) Levels
0 Kelvin Cross Sections



MAT 5353

53-I -136m

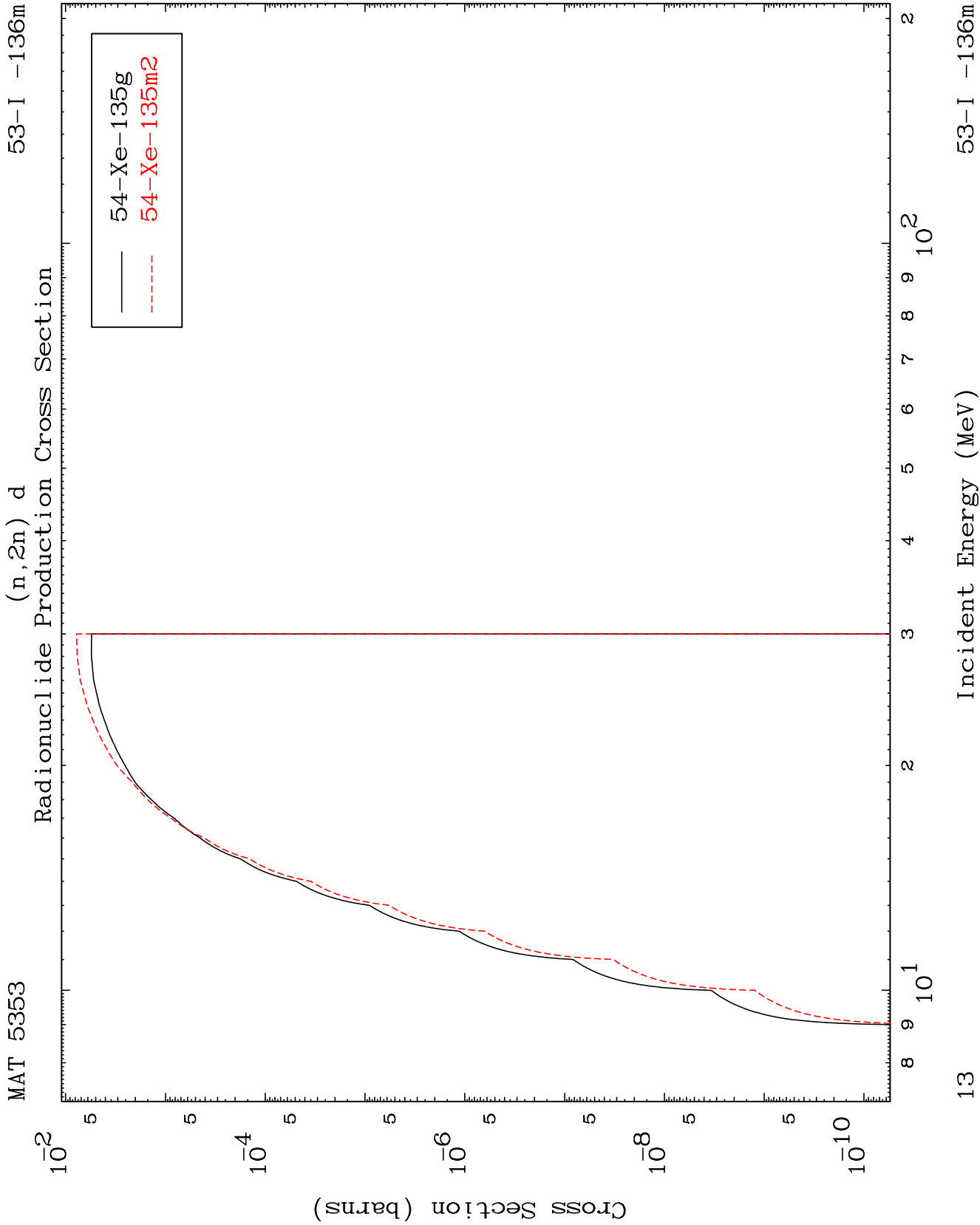
Inelastic
Radionuclide Production Cross Section



12

53-I -136m

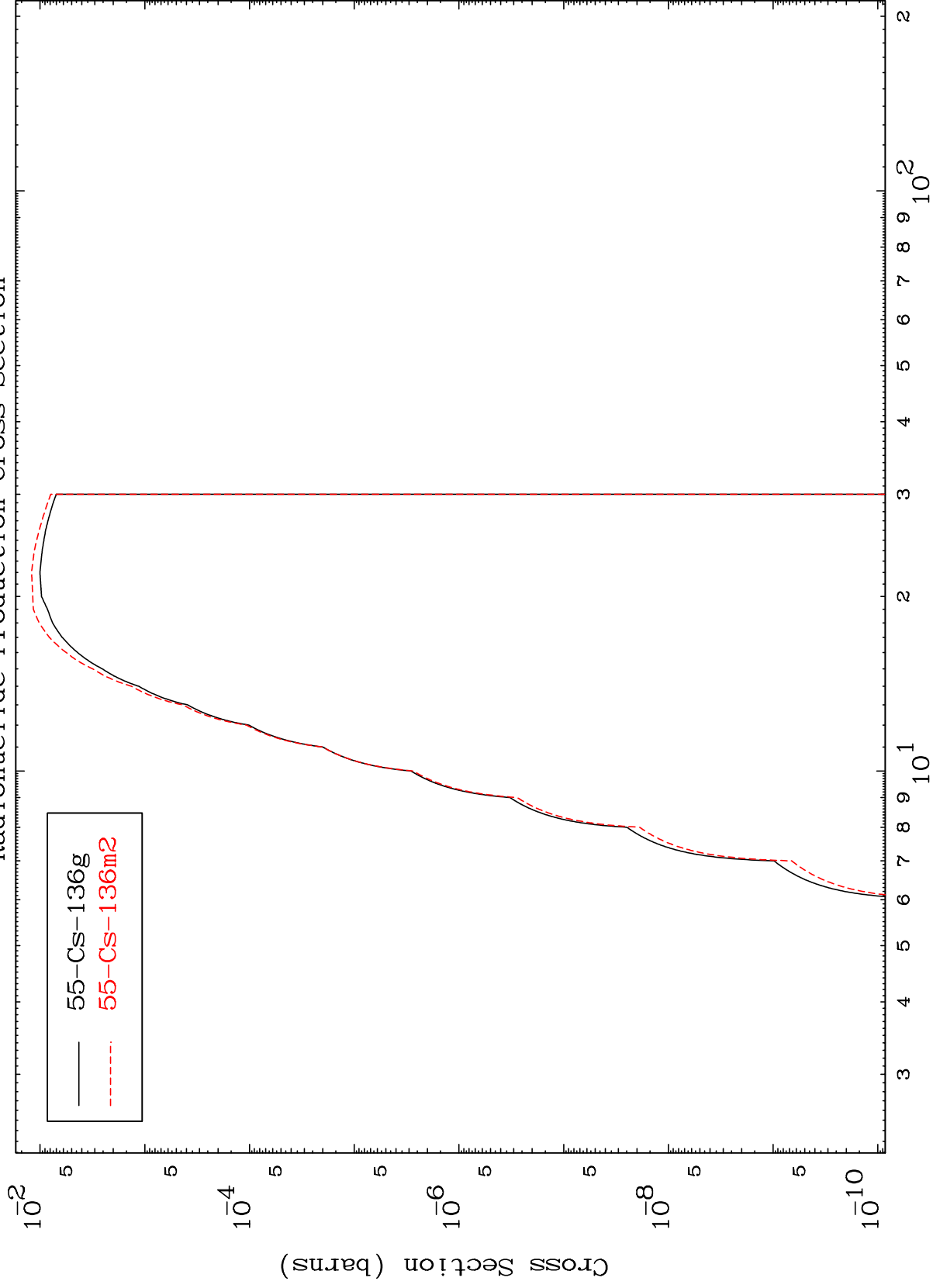
Incident Energy (MeV)



MAT 5353

53-I -136m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

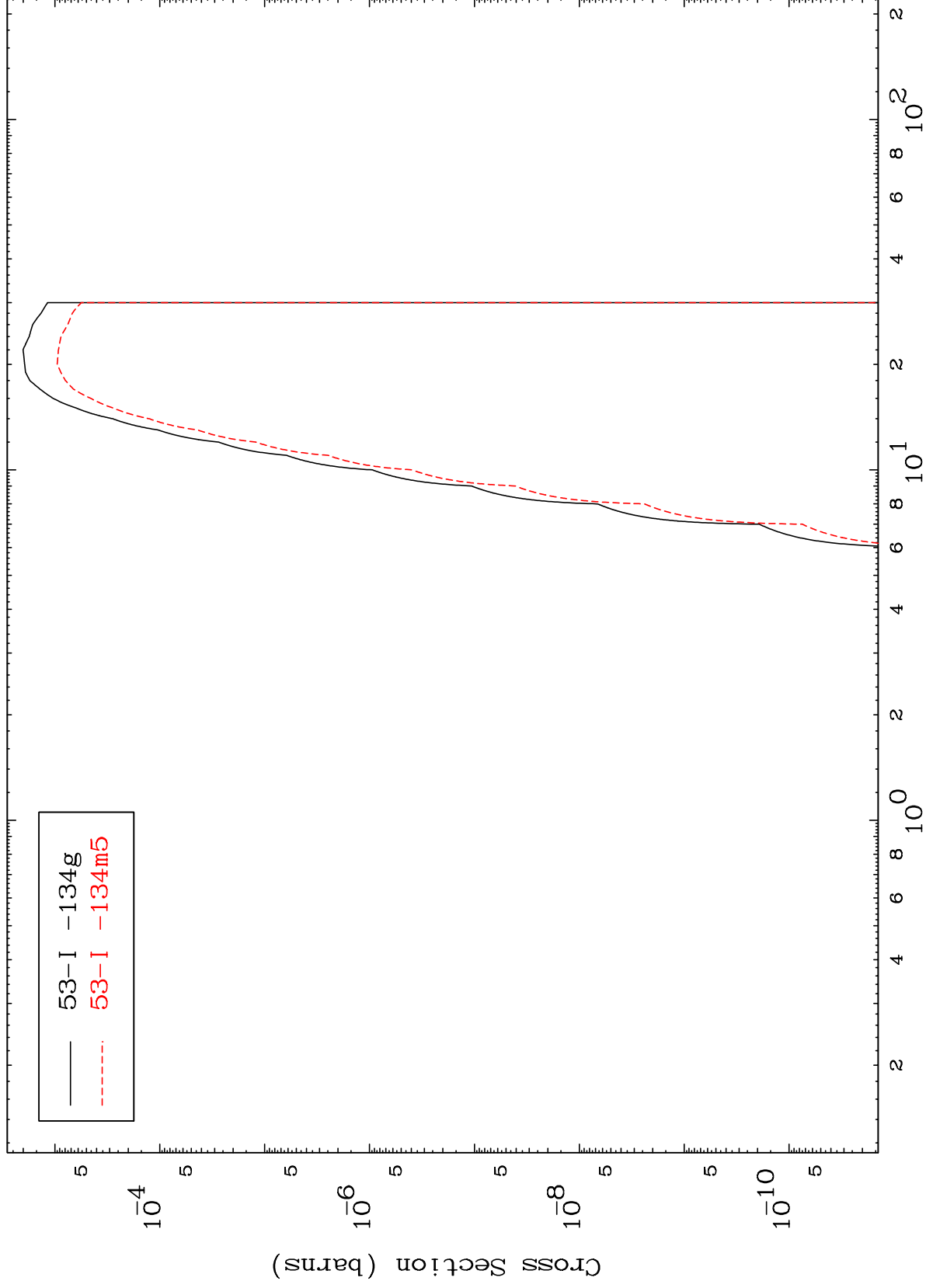
53-I -136m

MAT 5353

(n,n') α

53-I -136m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

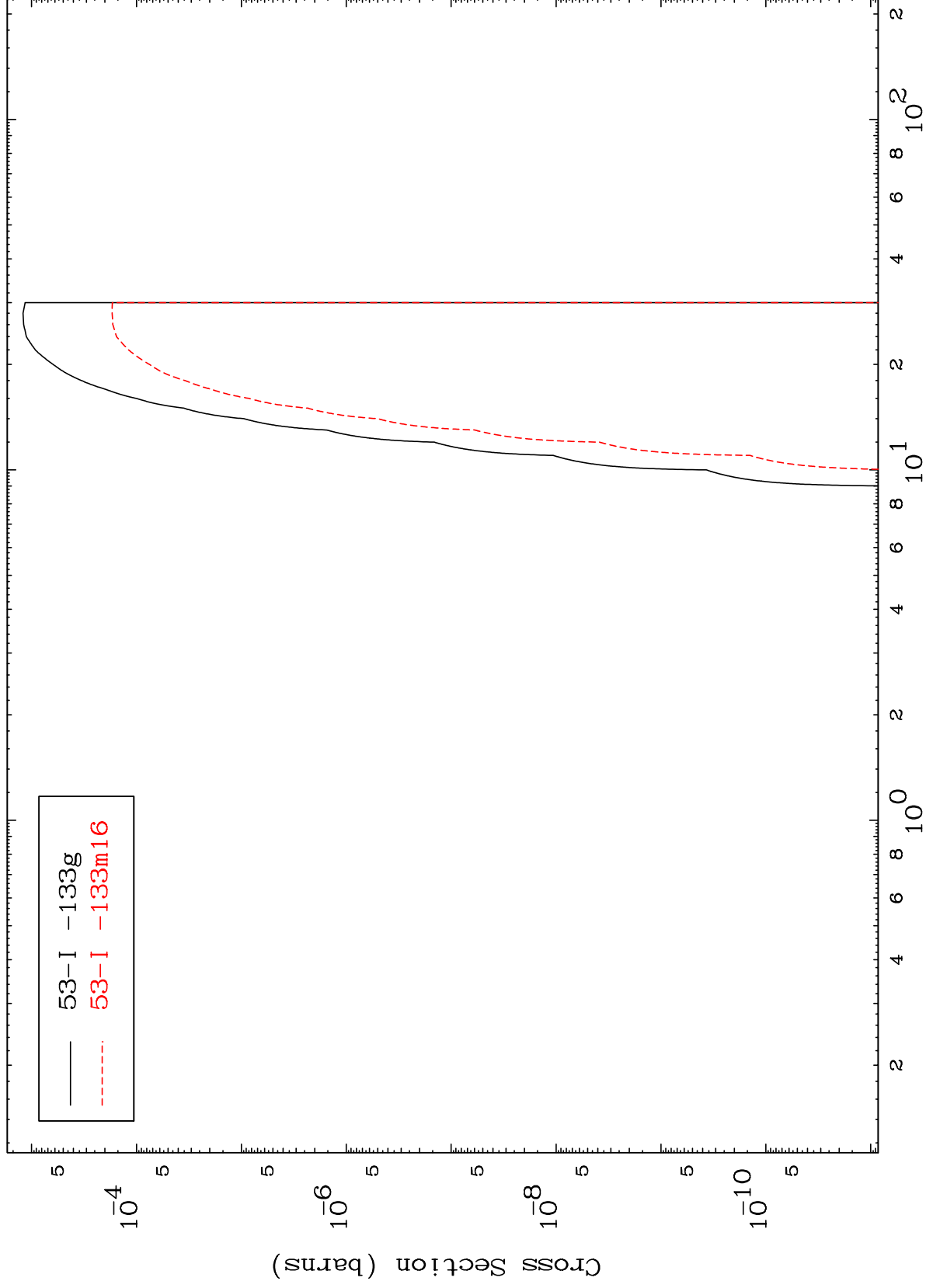
53-I -136m

MAT 5353

(n,2n) α

53-I -136m

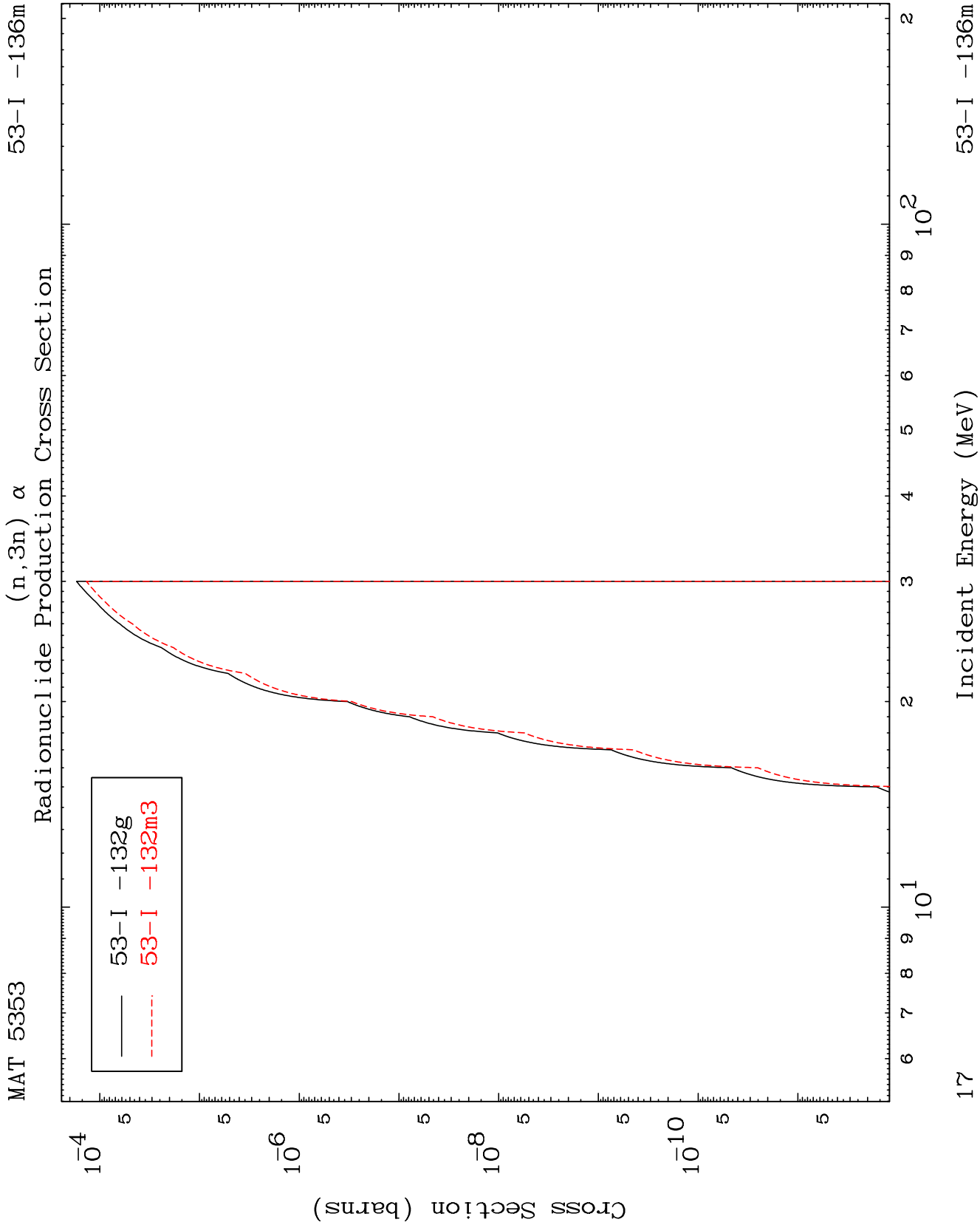
Radionuclide Production Cross Section



16

Incident Energy (MeV)

53-I -136m

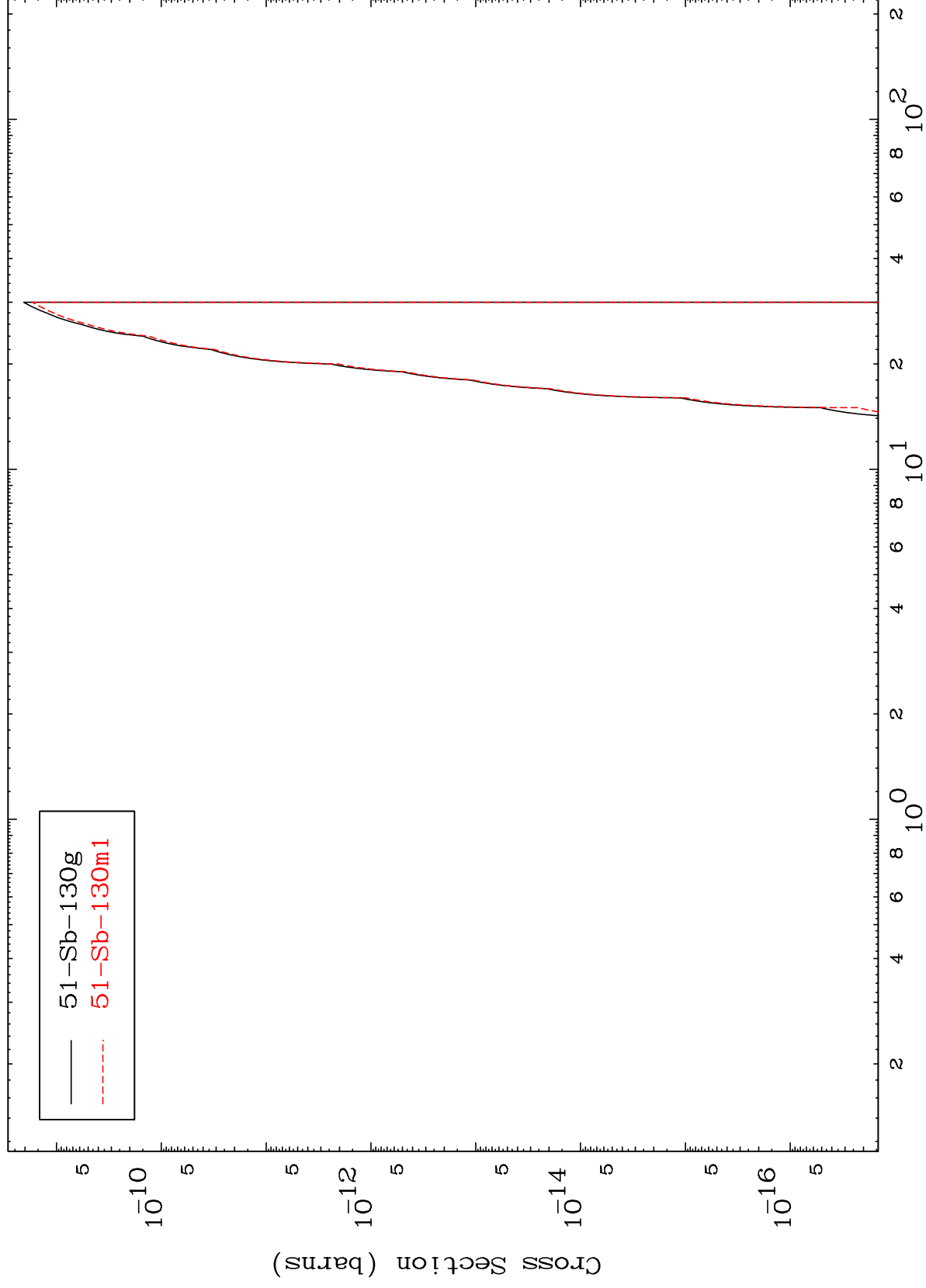


MAT 5353

(n,n') 2α

53-I -136m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

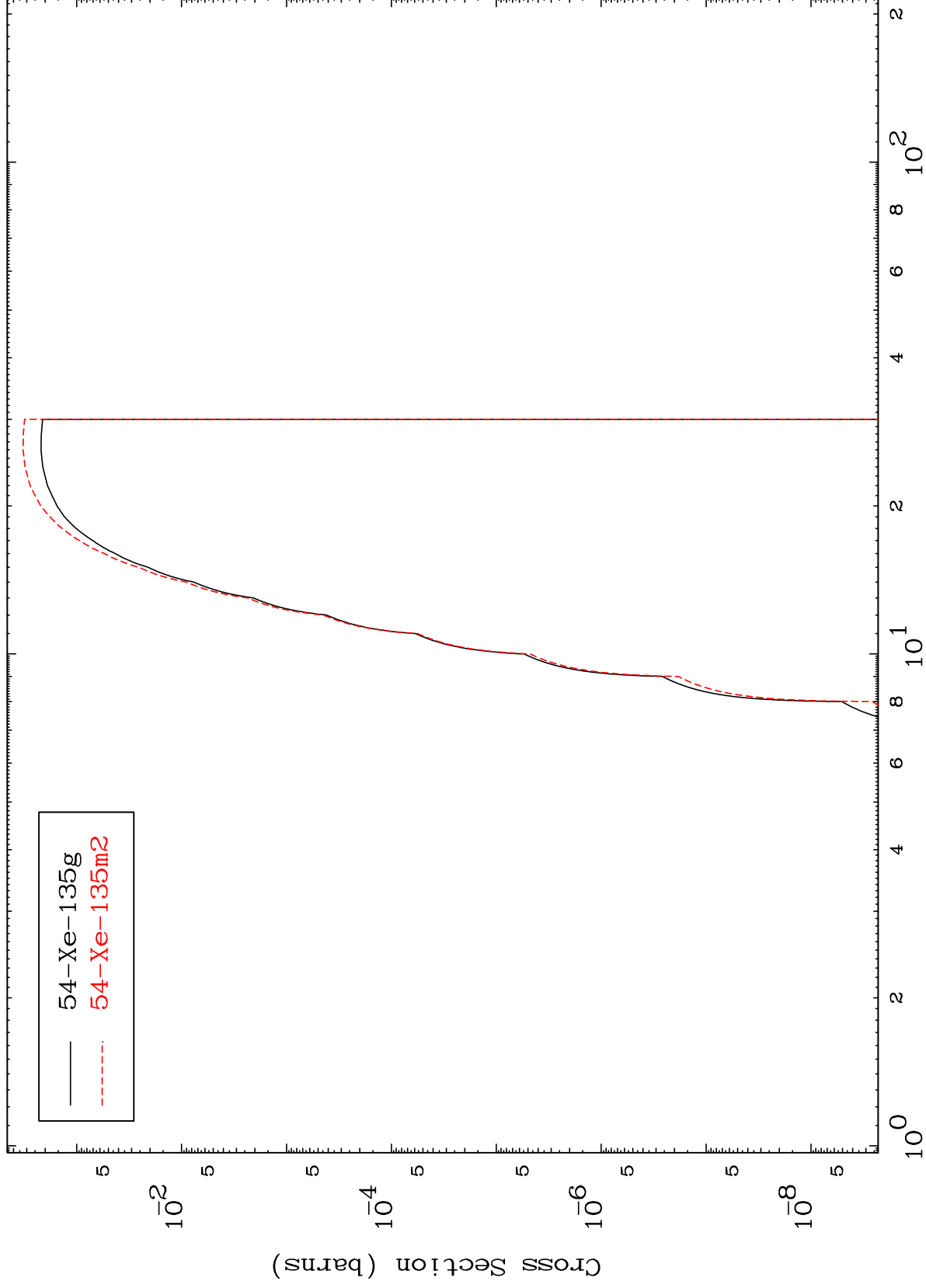
53-I -136m

MAT 5353

(n,n') t

53-I -136m

Radionuclide Production Cross Section



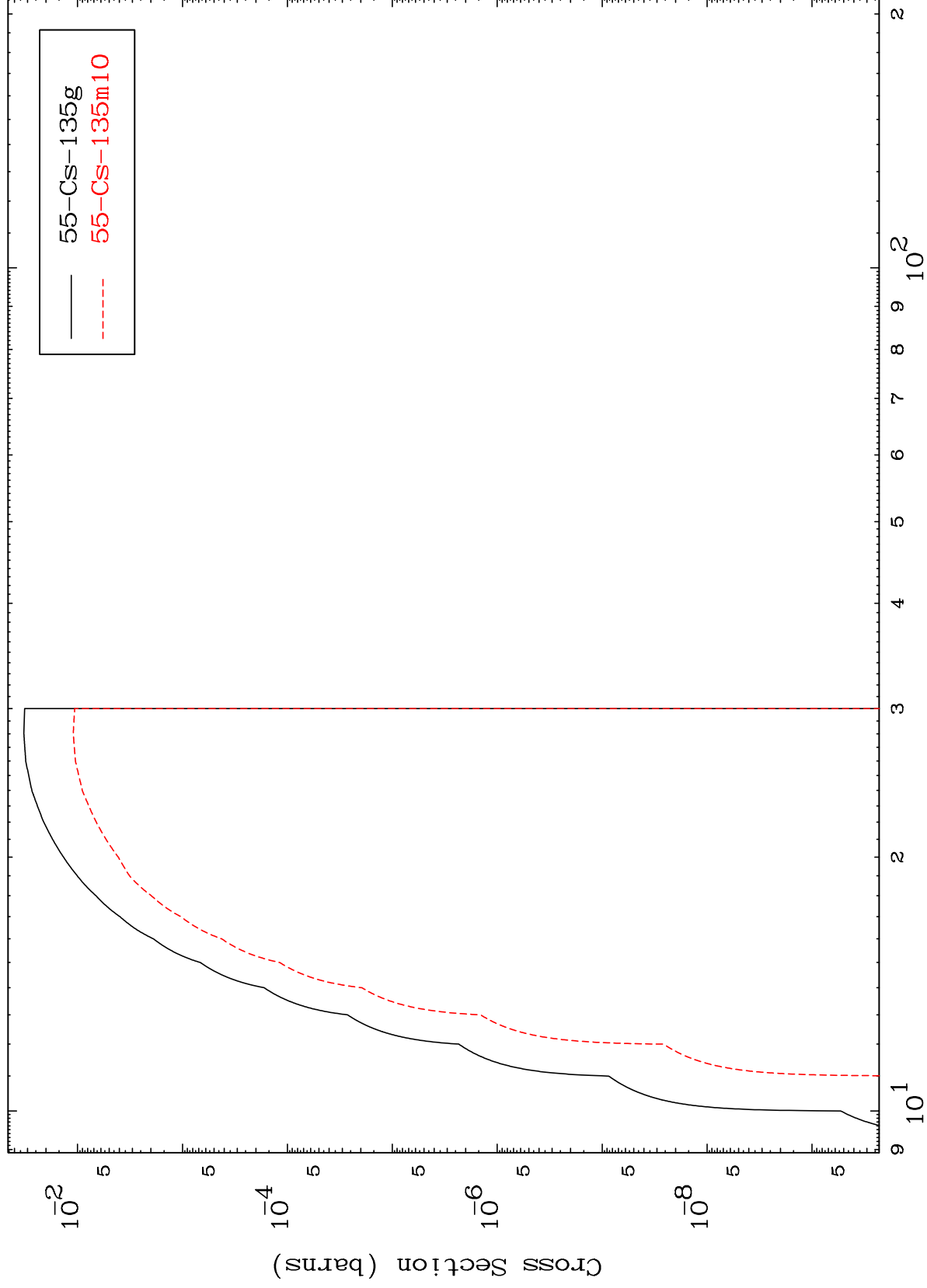
Incident Energy (MeV)

53-I -136m

MAT 5353

53-I -136m

(n,4n)
Radionuclide Production Cross Section



53-I -136m

Incident Energy (MeV)

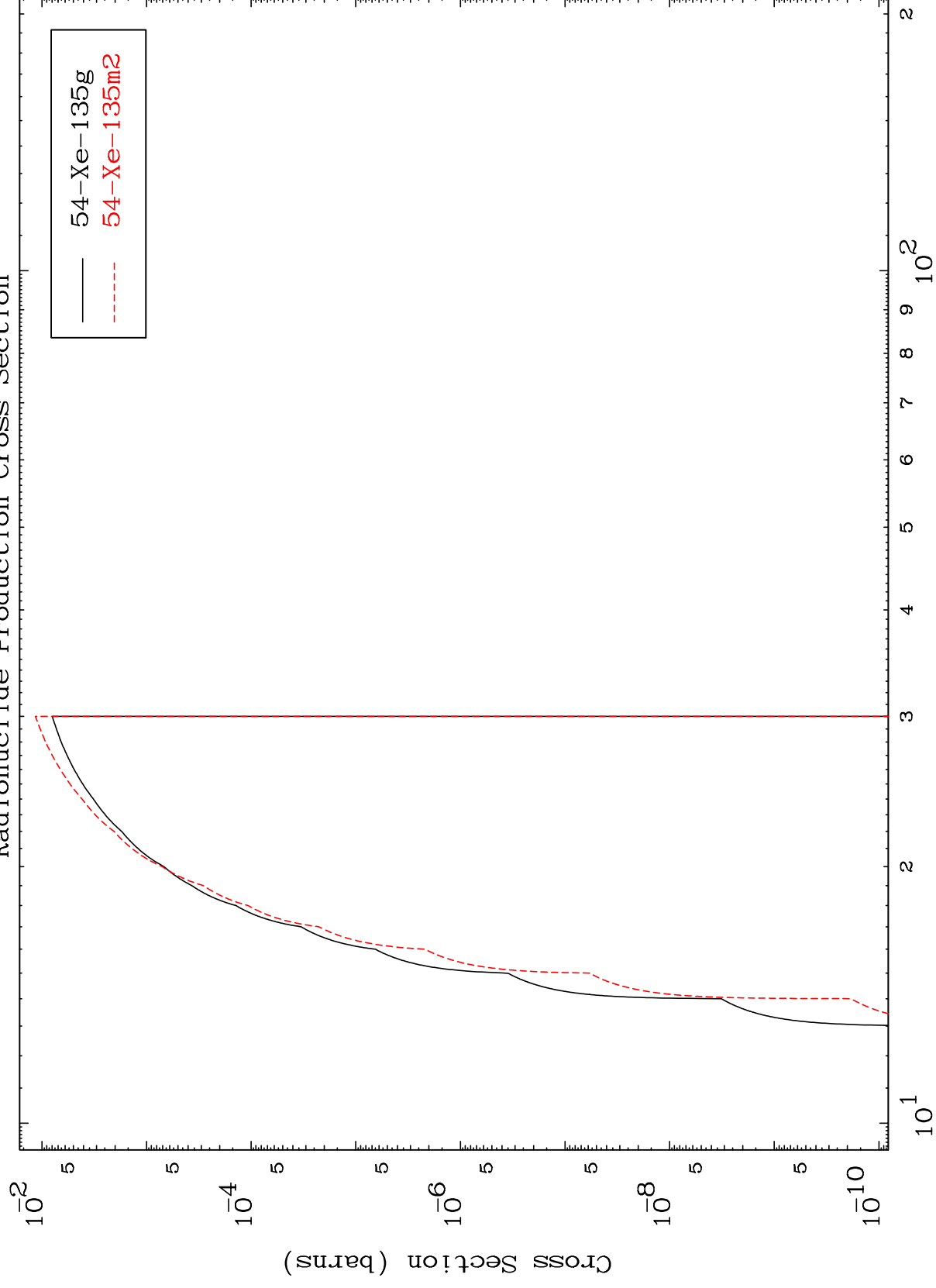
20

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$$(n, 3n) \text{ p}$$

53-I -136m

Radionuclide Production Cross Section

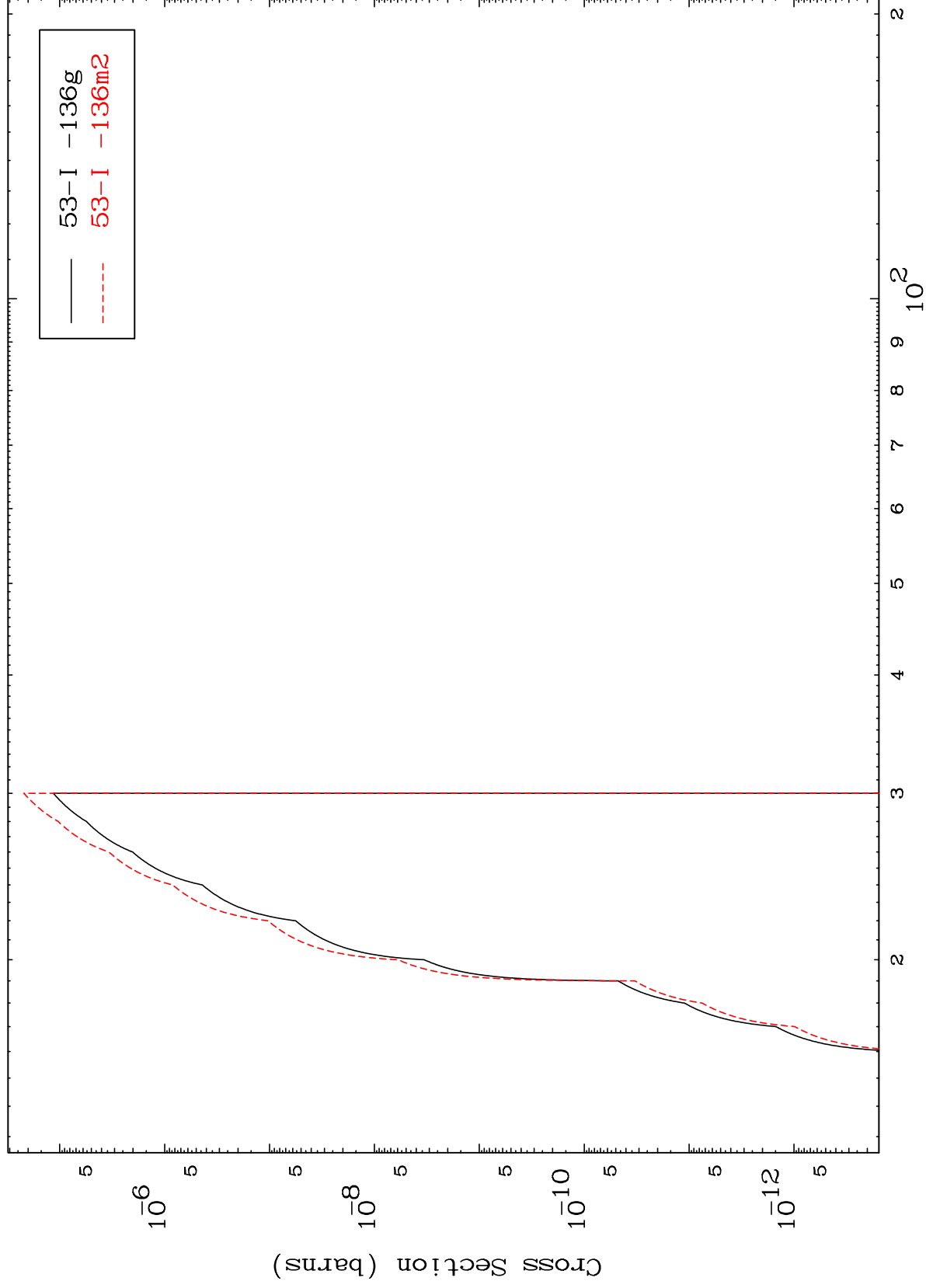


21

Incident Energy (MeV)

53-I -136m

(n,2n) p
Radionuclide Production Cross Section

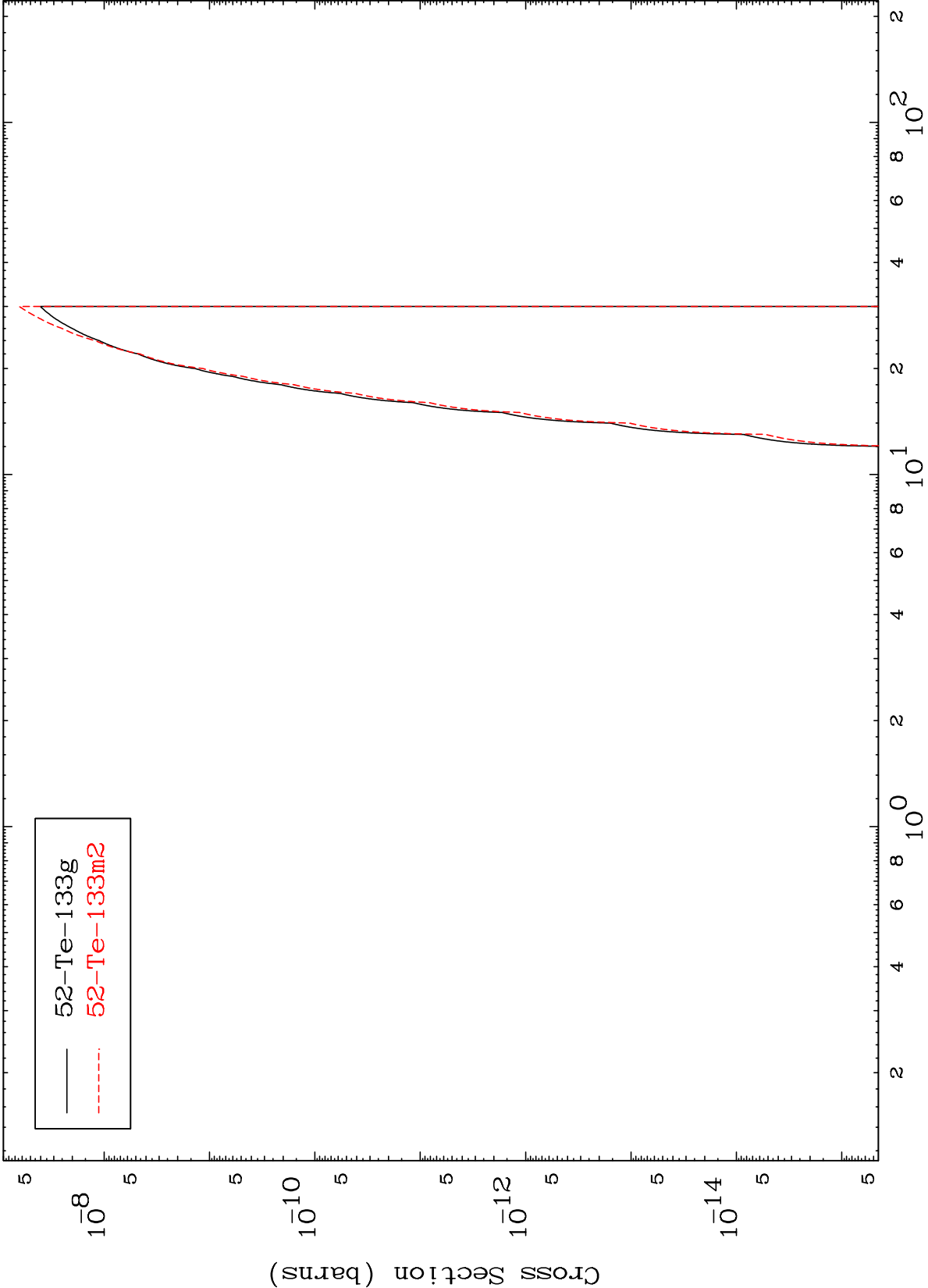


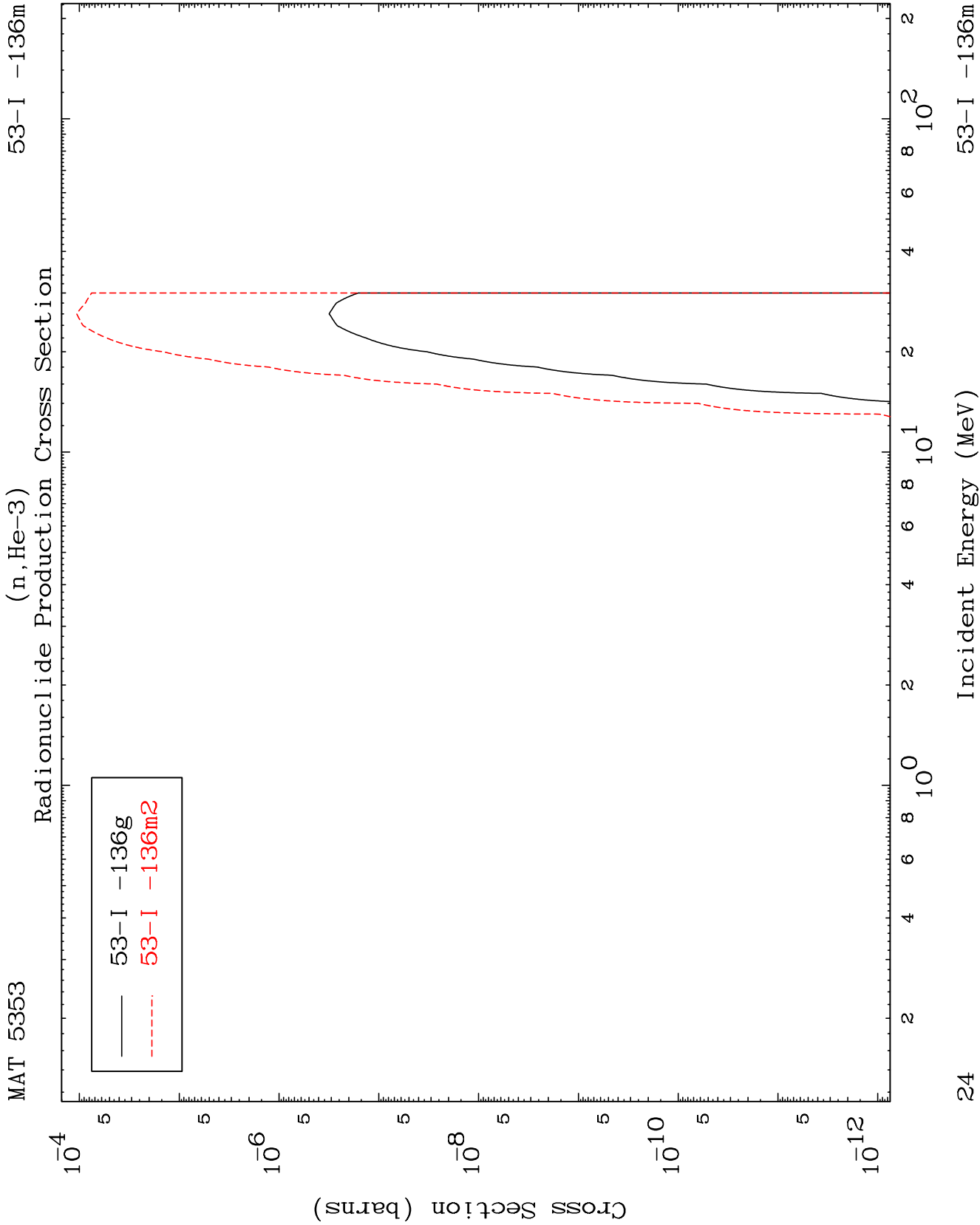
MAT 5353

(n,n') p α

53-I -136m

Radionuclide Production Cross Section



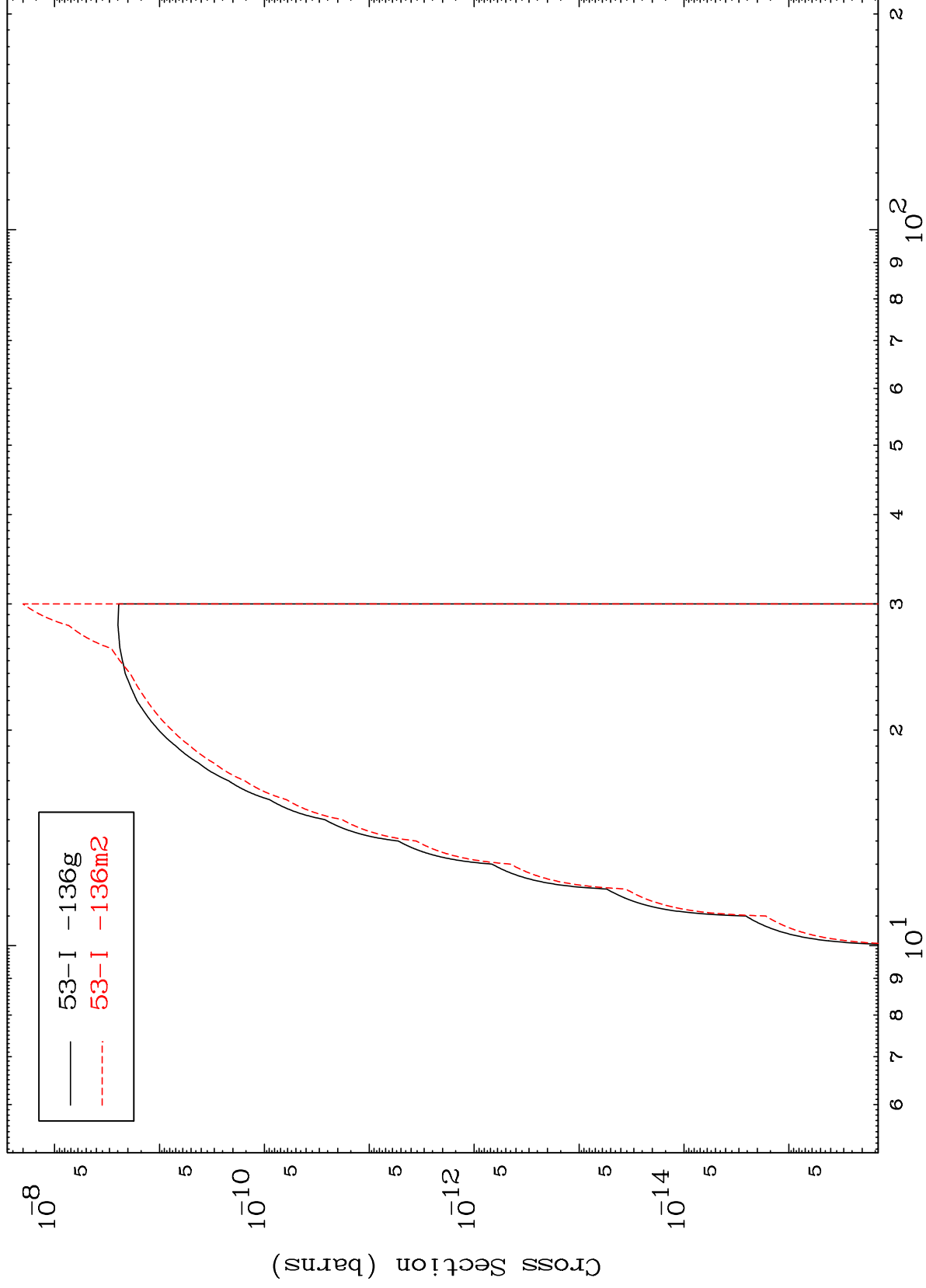


MAT 5353

(n,p) d

53-I -136m

Radionuclide Production Cross Section



25

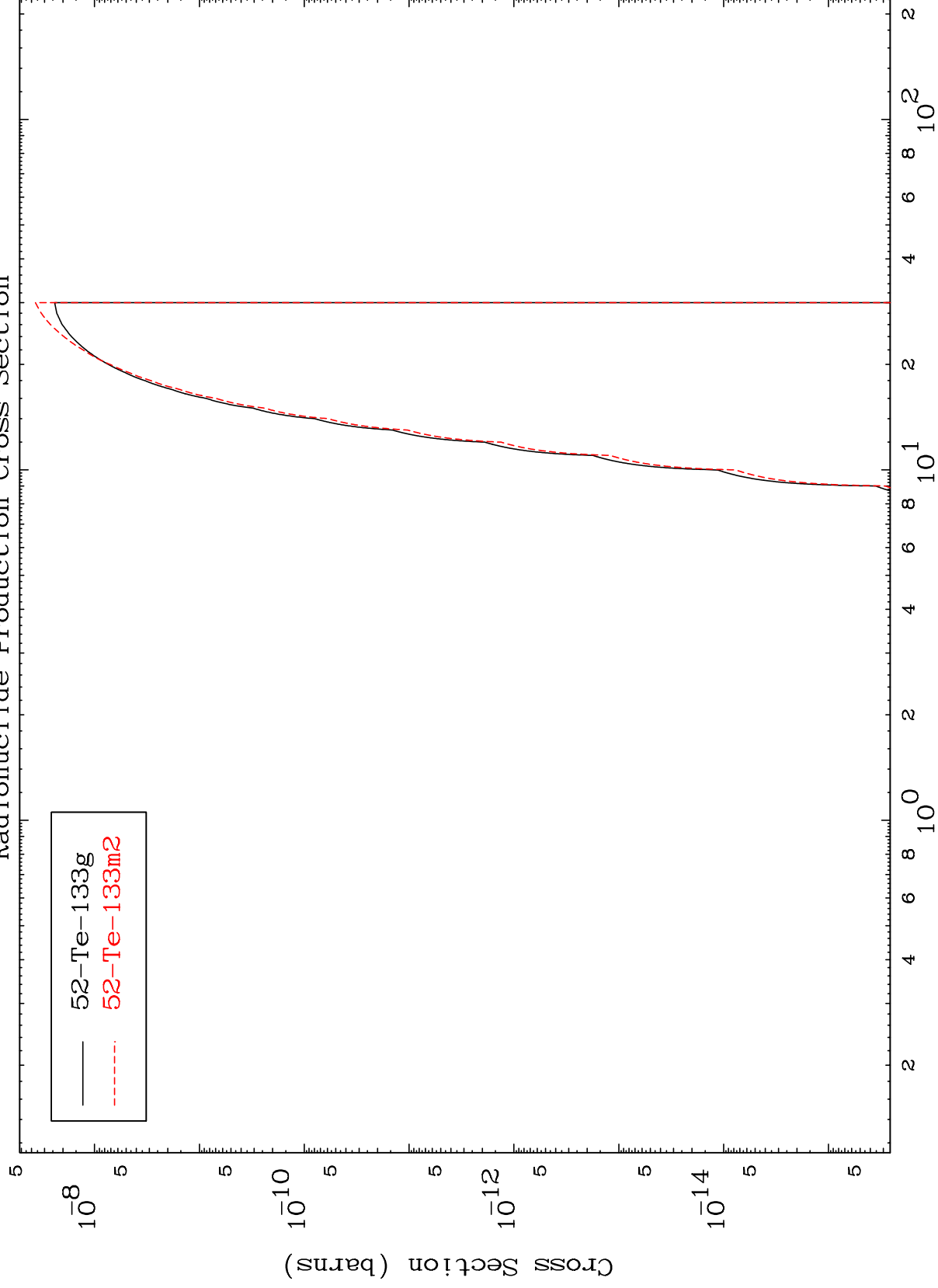
Incident Energy (MeV)

53-I -136m

MAT 5353

53-I -136m

(n,d) α
Radionuclide Production Cross Section



26

Incident Energy (MeV)

53-I -136m