

Program EVALPLOT
(Version 2021-1)

by

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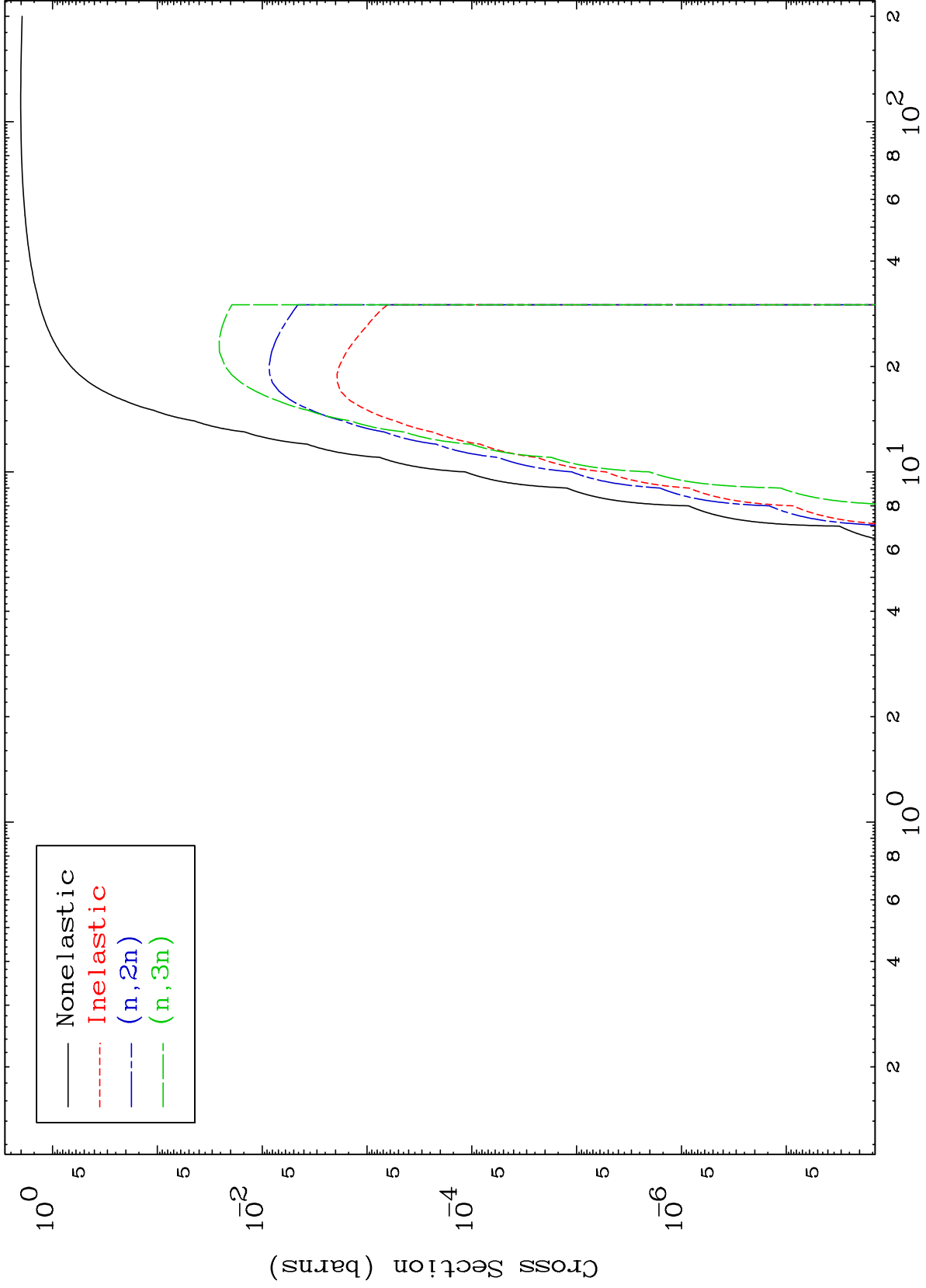
Press Mouse Button to Start

MAT 5344

He-3 Major

53-I -133m

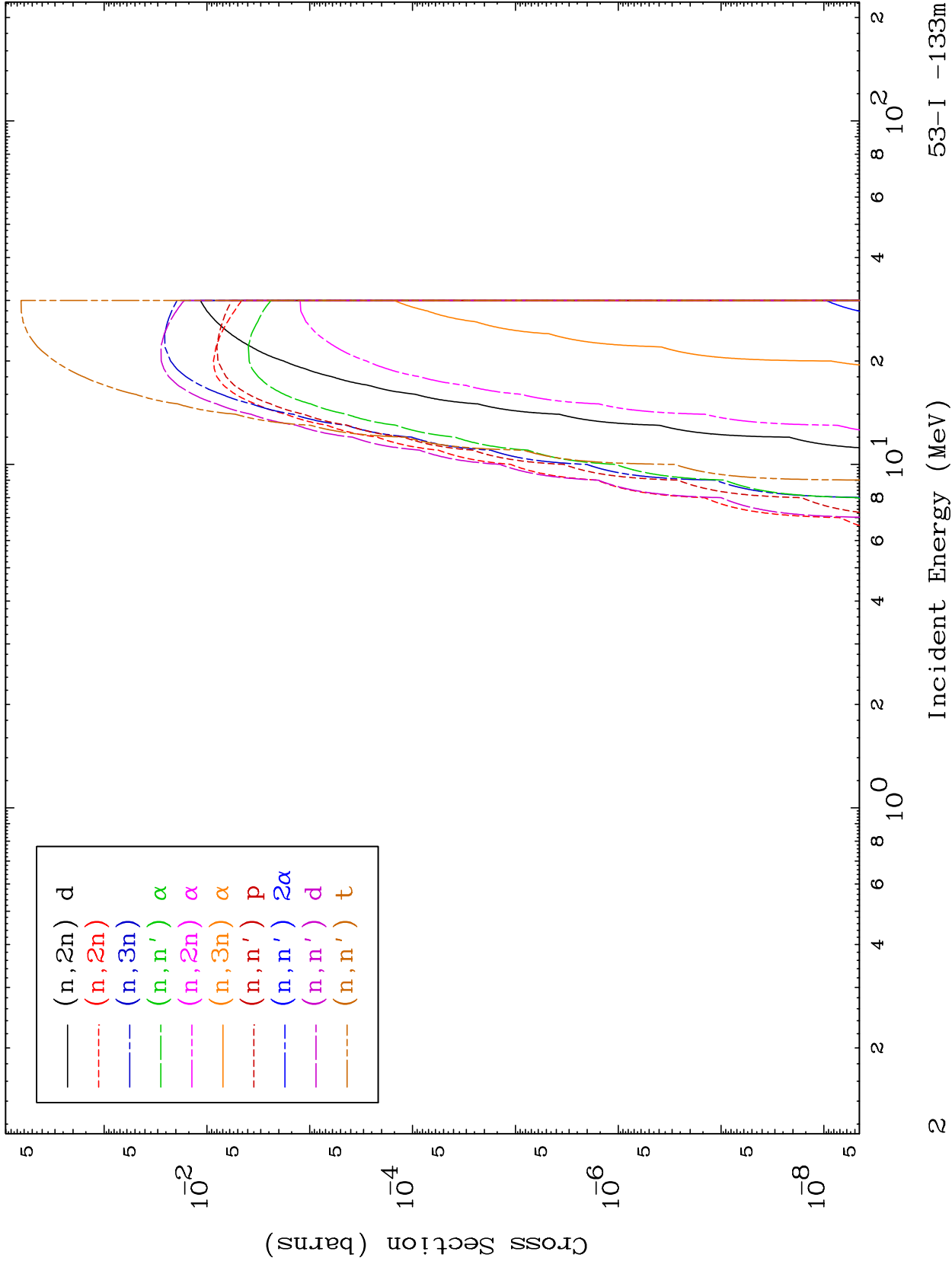
0 Kelvin Cross Sections

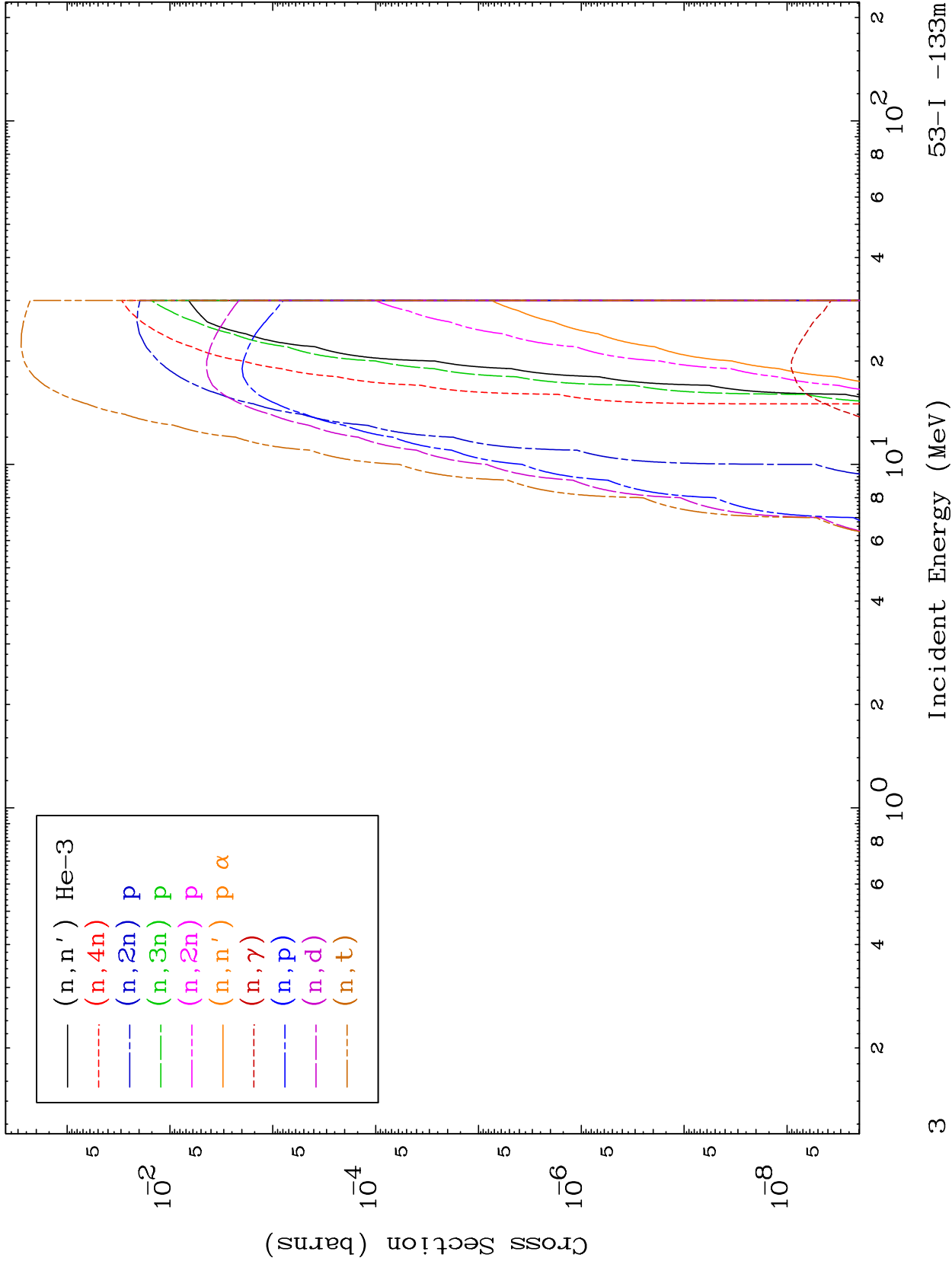


MAT 5344

He-3 Neutron Absorption
0 Kelvin Cross Sections

53-I -133m

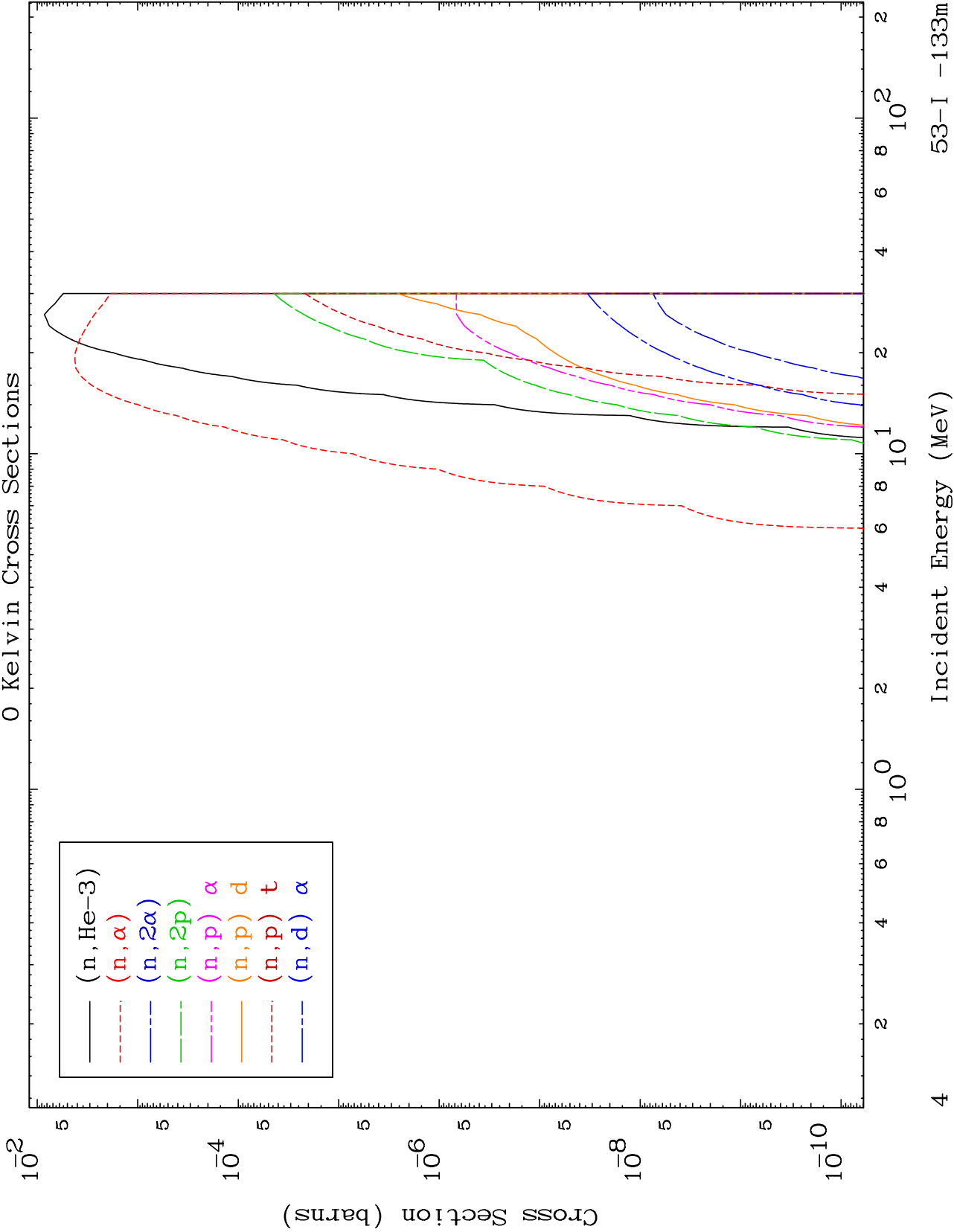


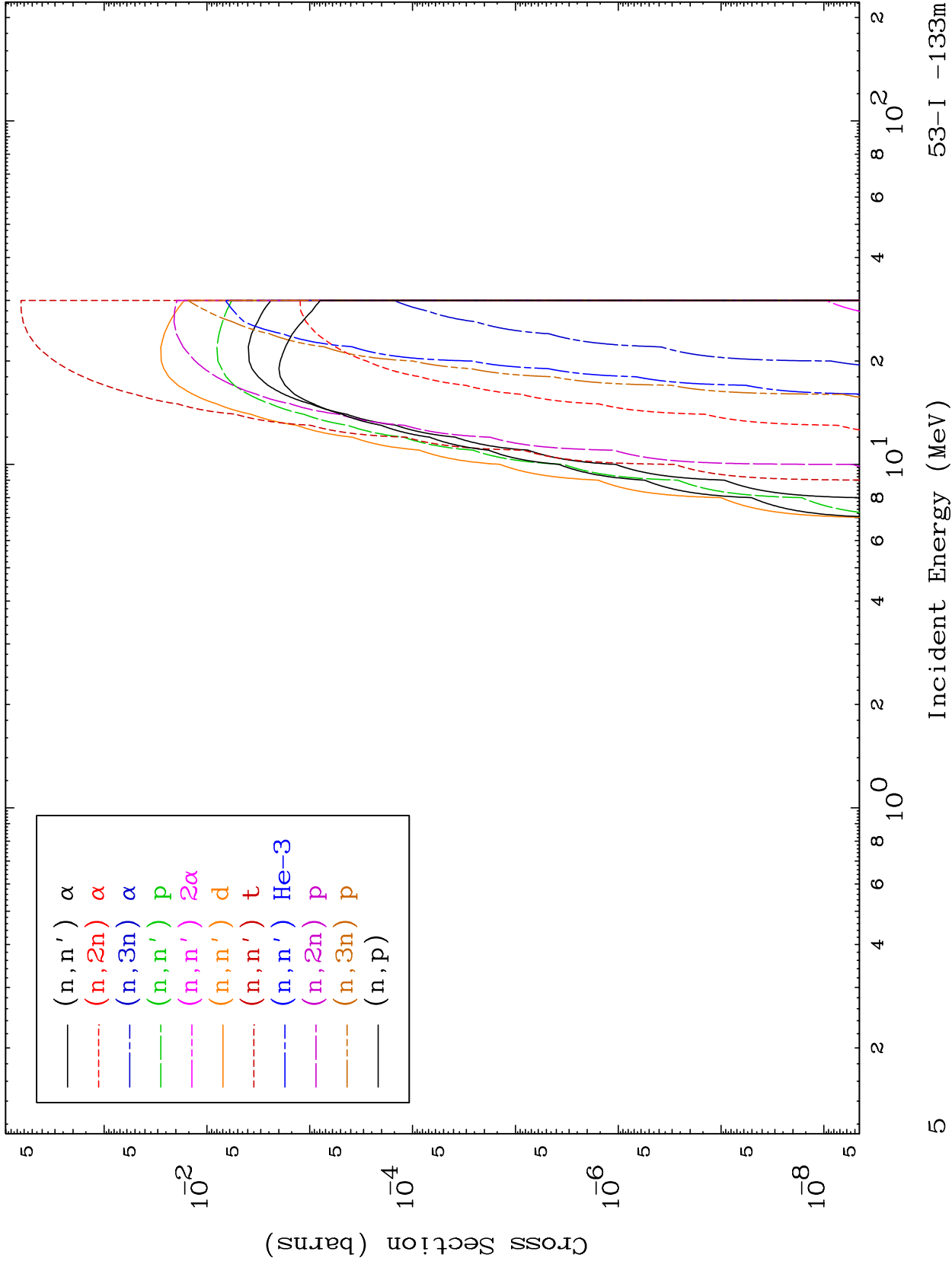


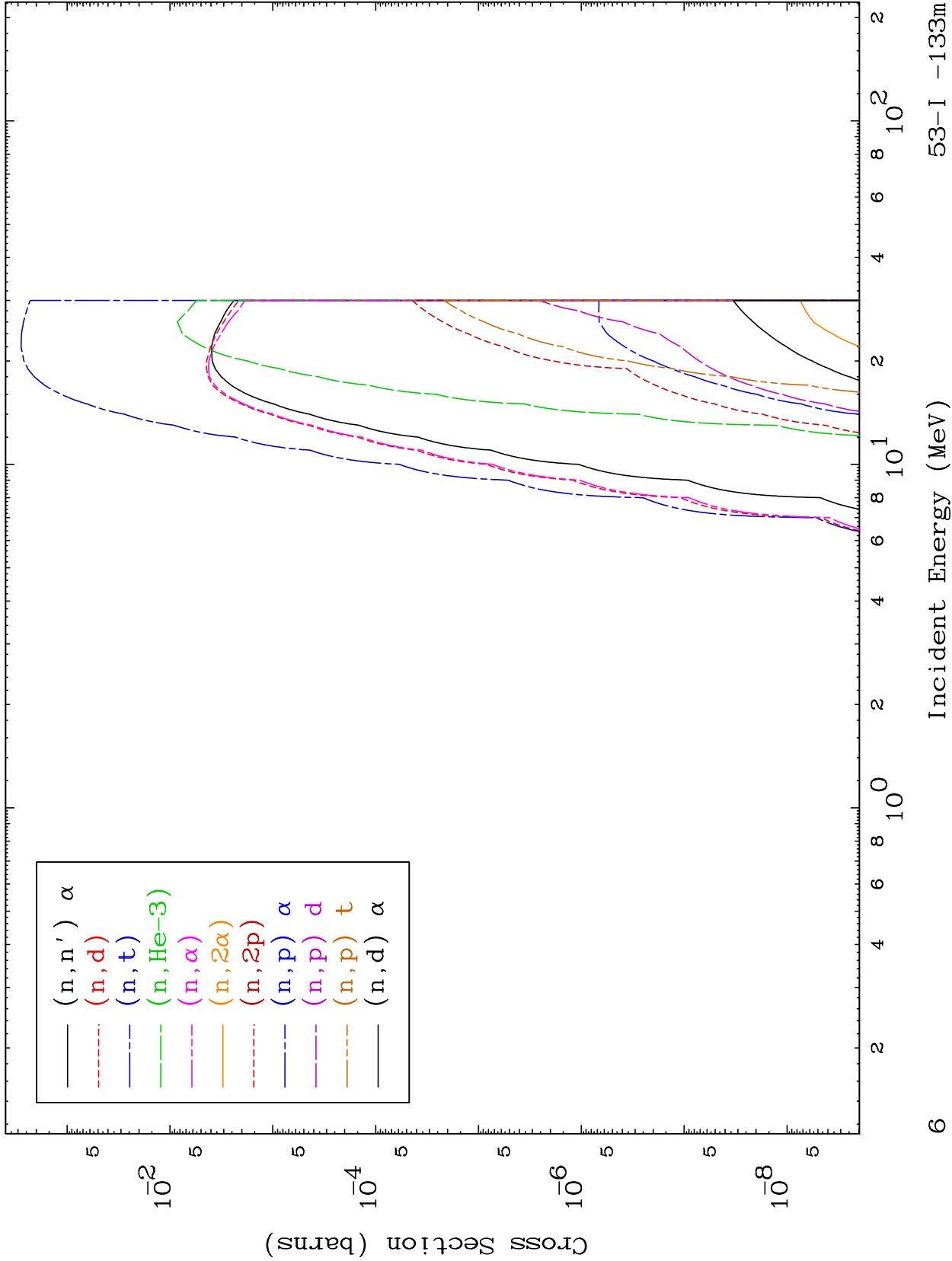
MAT 5344

He-3 Neutron Absorption
0 Kelvin Cross Sections

53-I -133m



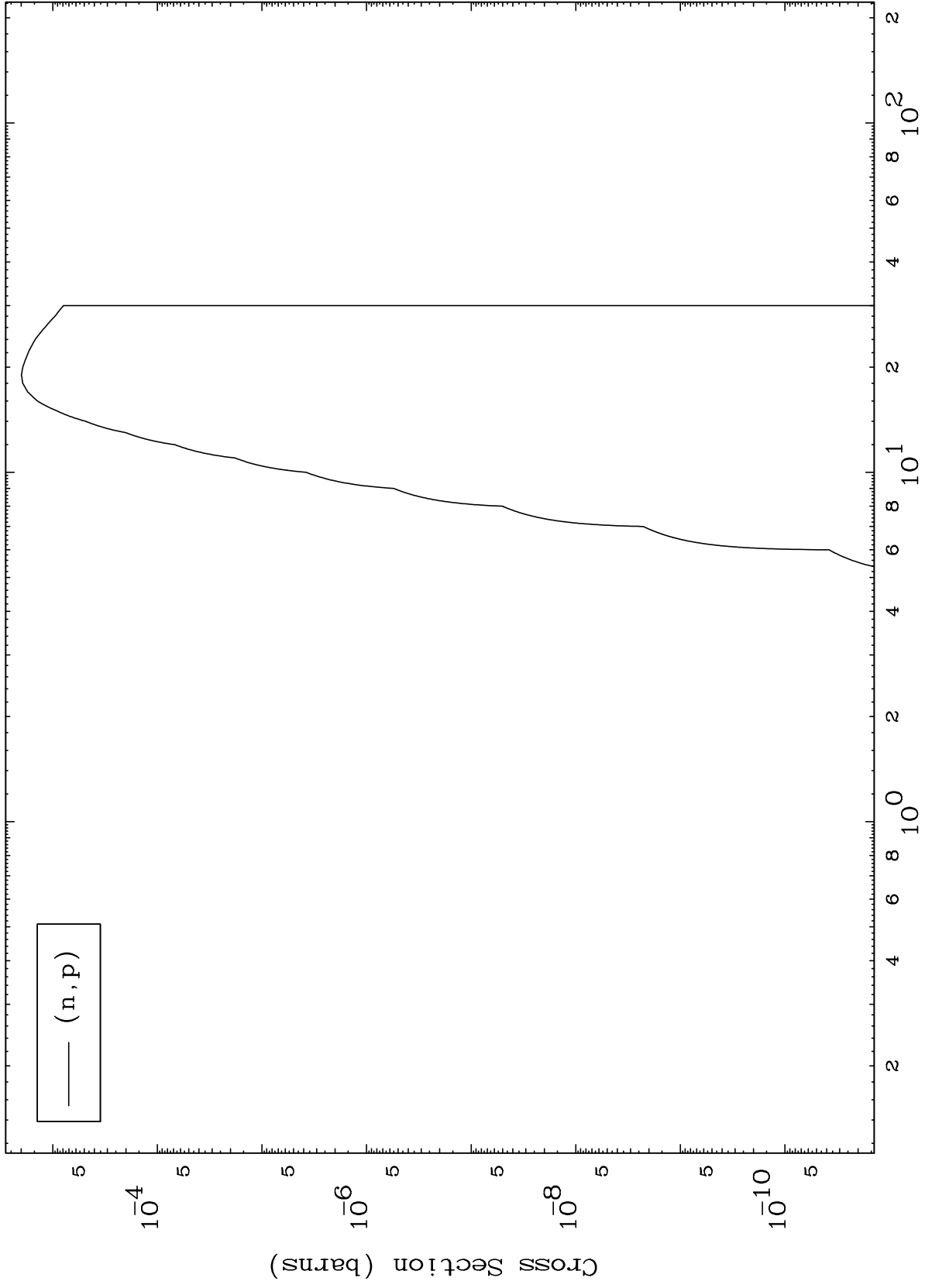




MAT 5344

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

53-I -133m

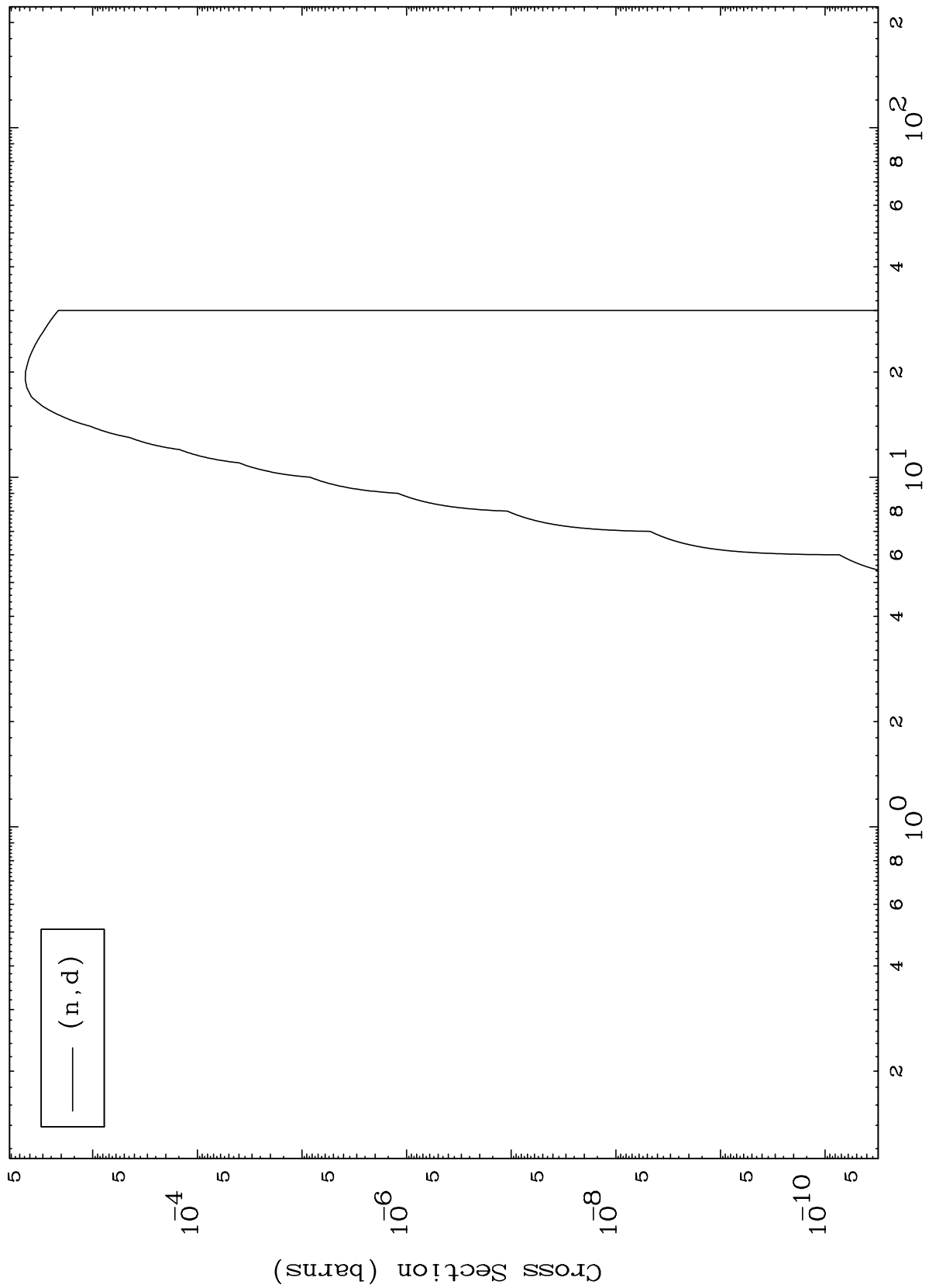


MAT 5344

(He-3,d) Levels

53-I -133m

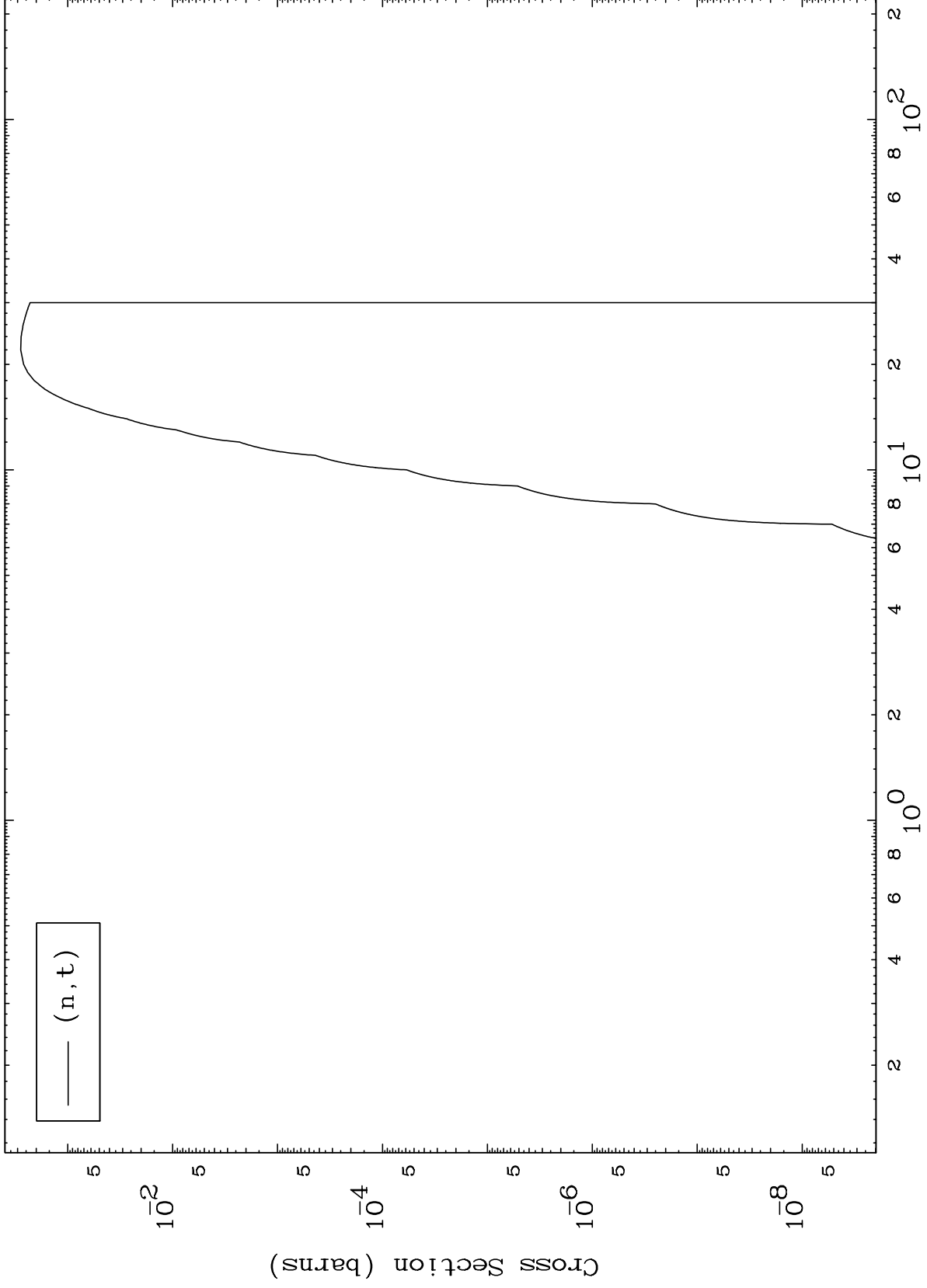
0 Kelvin Cross Sections



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

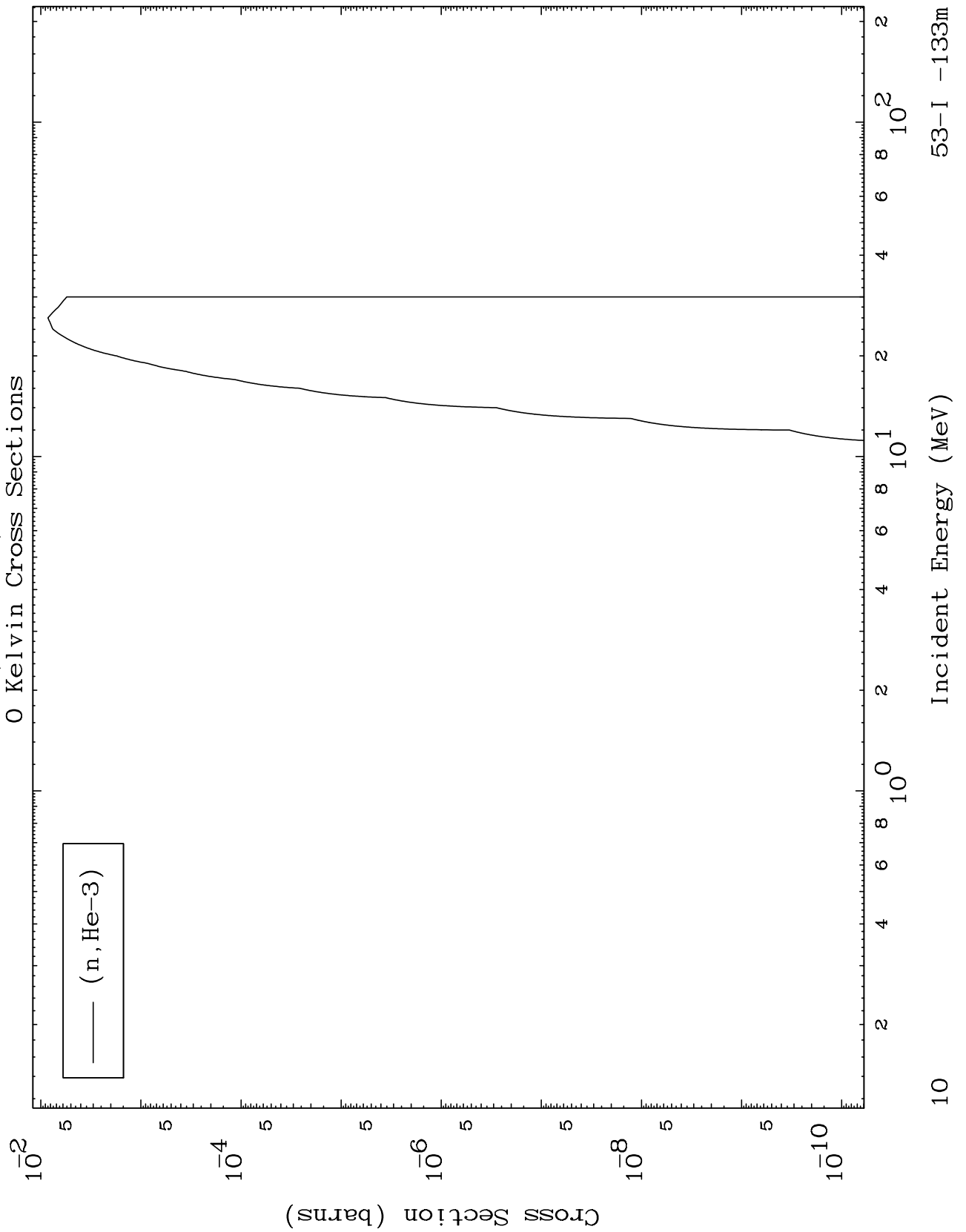
53-I -133m



MAT 5344

(He-3, He3) Levels

53-I -133m

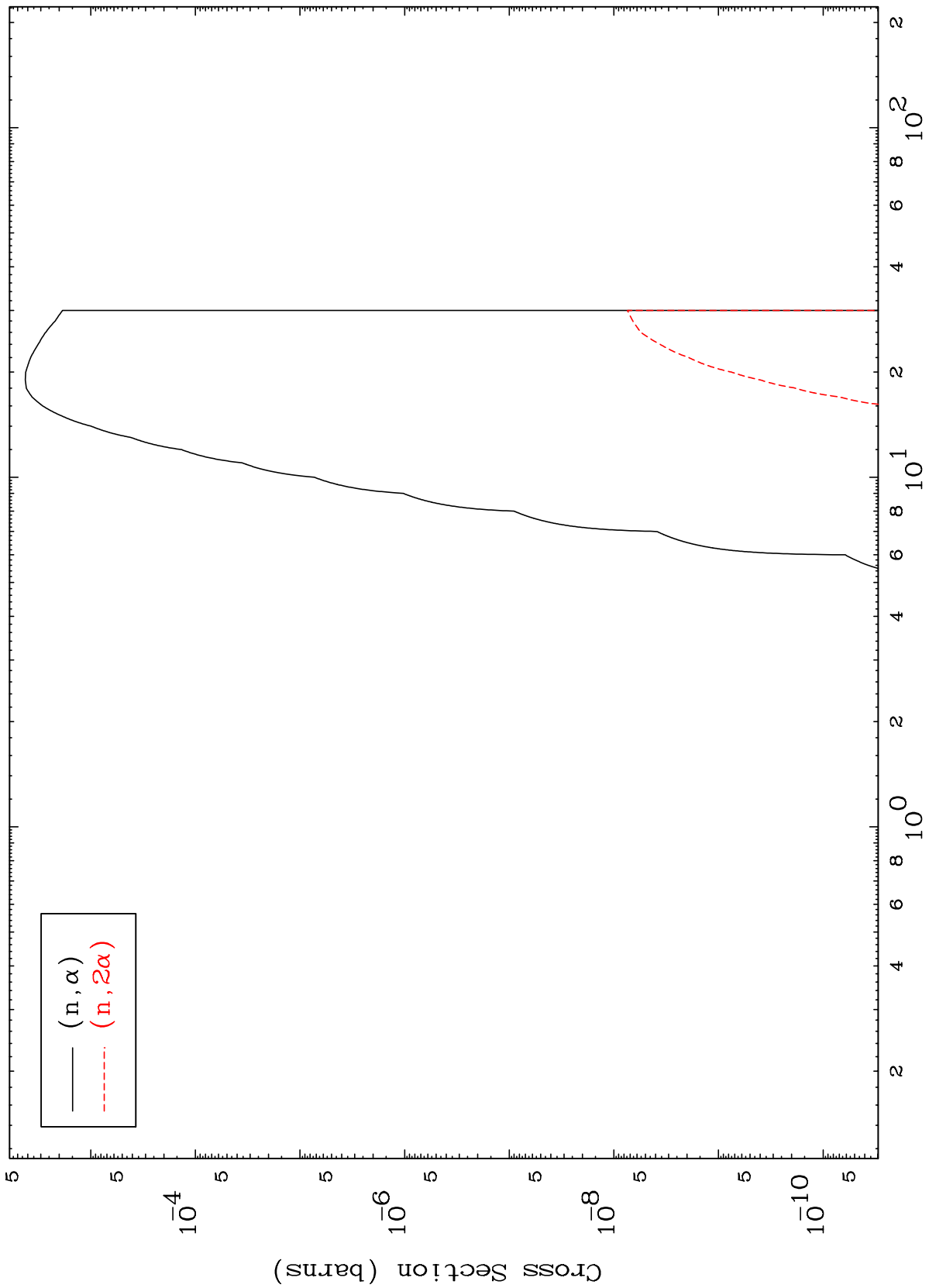


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(He-3, α) Levels

53-I -133m

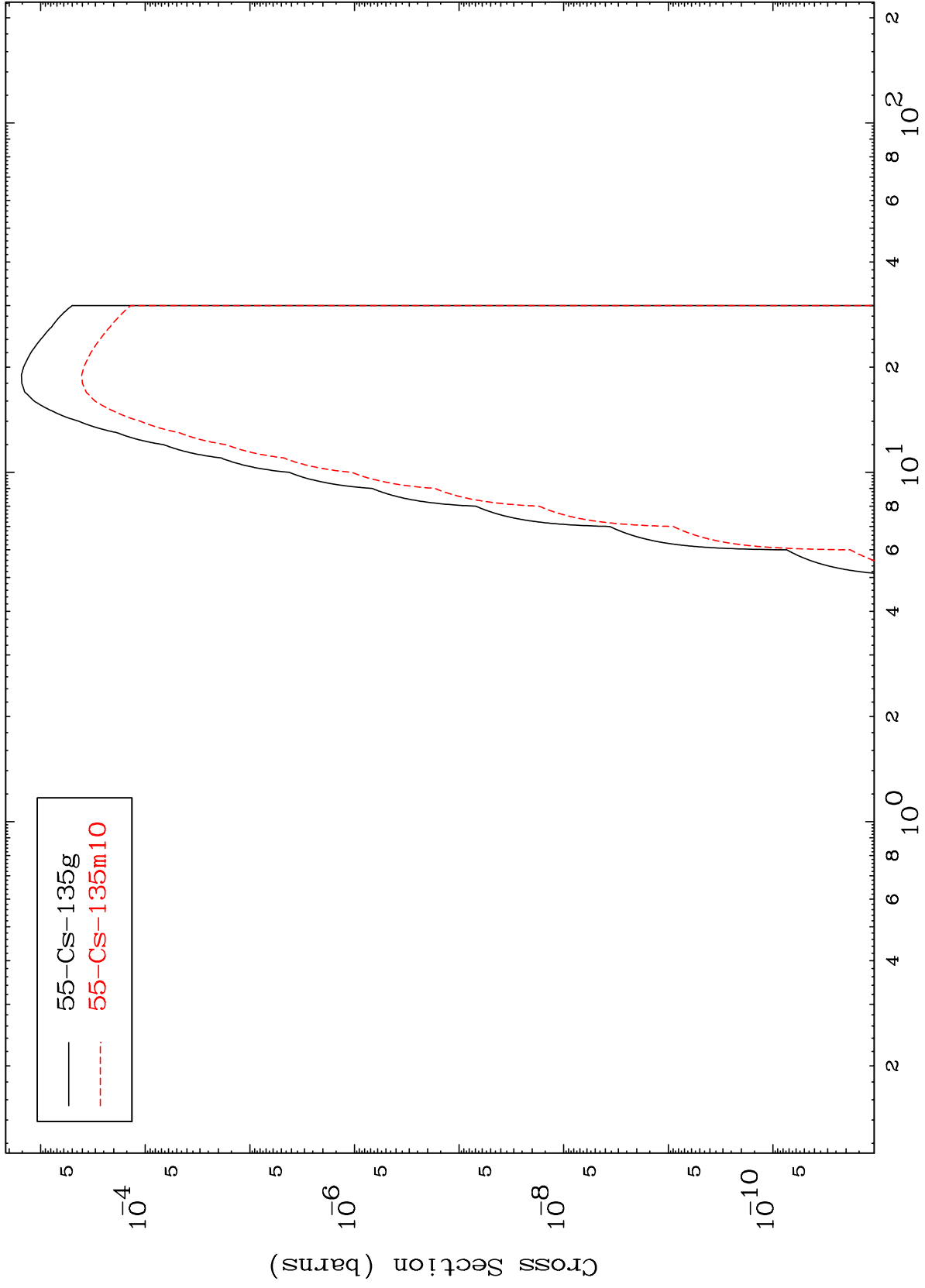
0 Kelvin Cross Sections



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Inelastic
Radionuclide Production Cross Section

53-I -133m



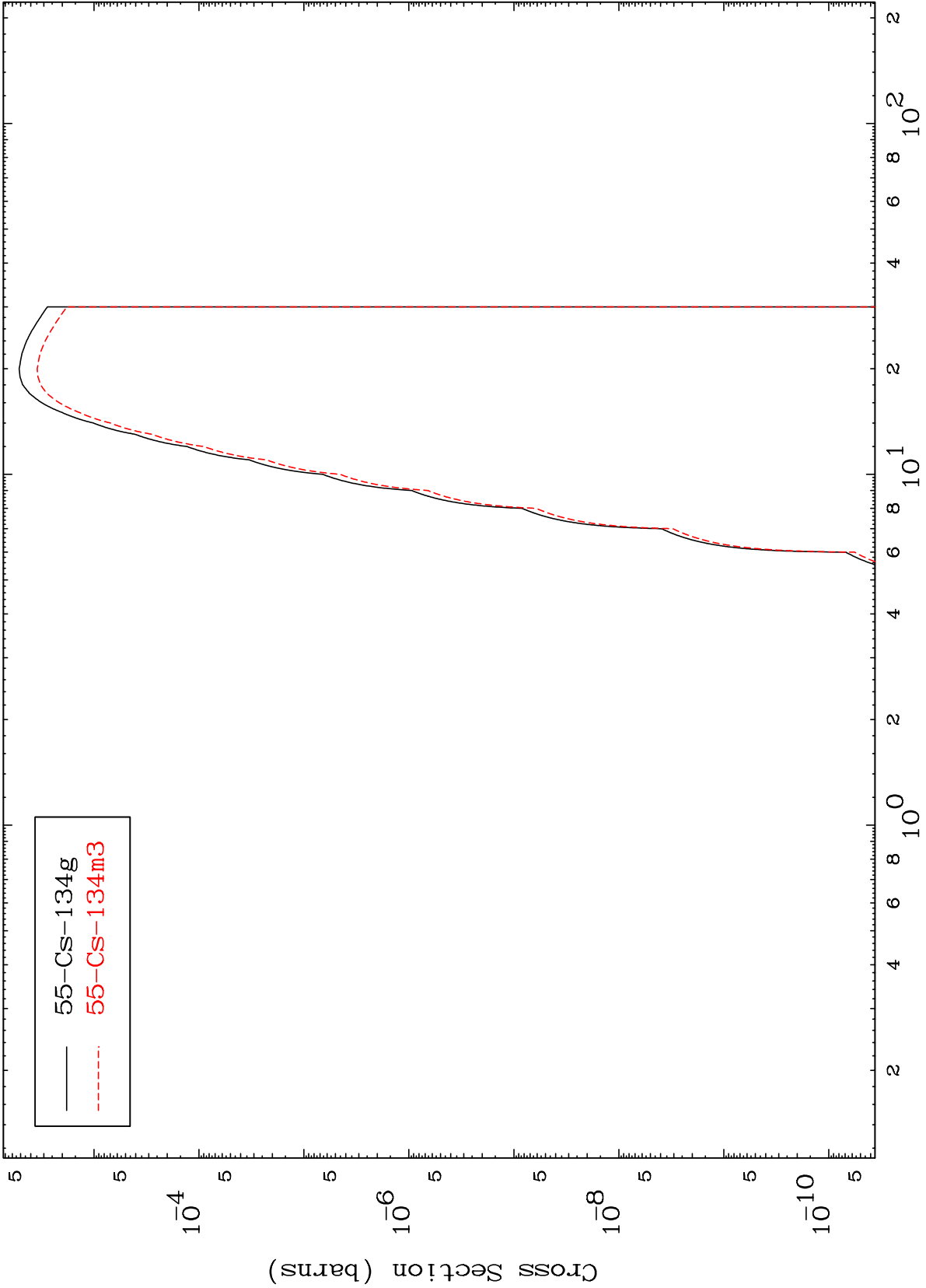
53-I -133m

MAT 5344

(n,2n)

53-I -133m

Radionuclide Production Cross Section

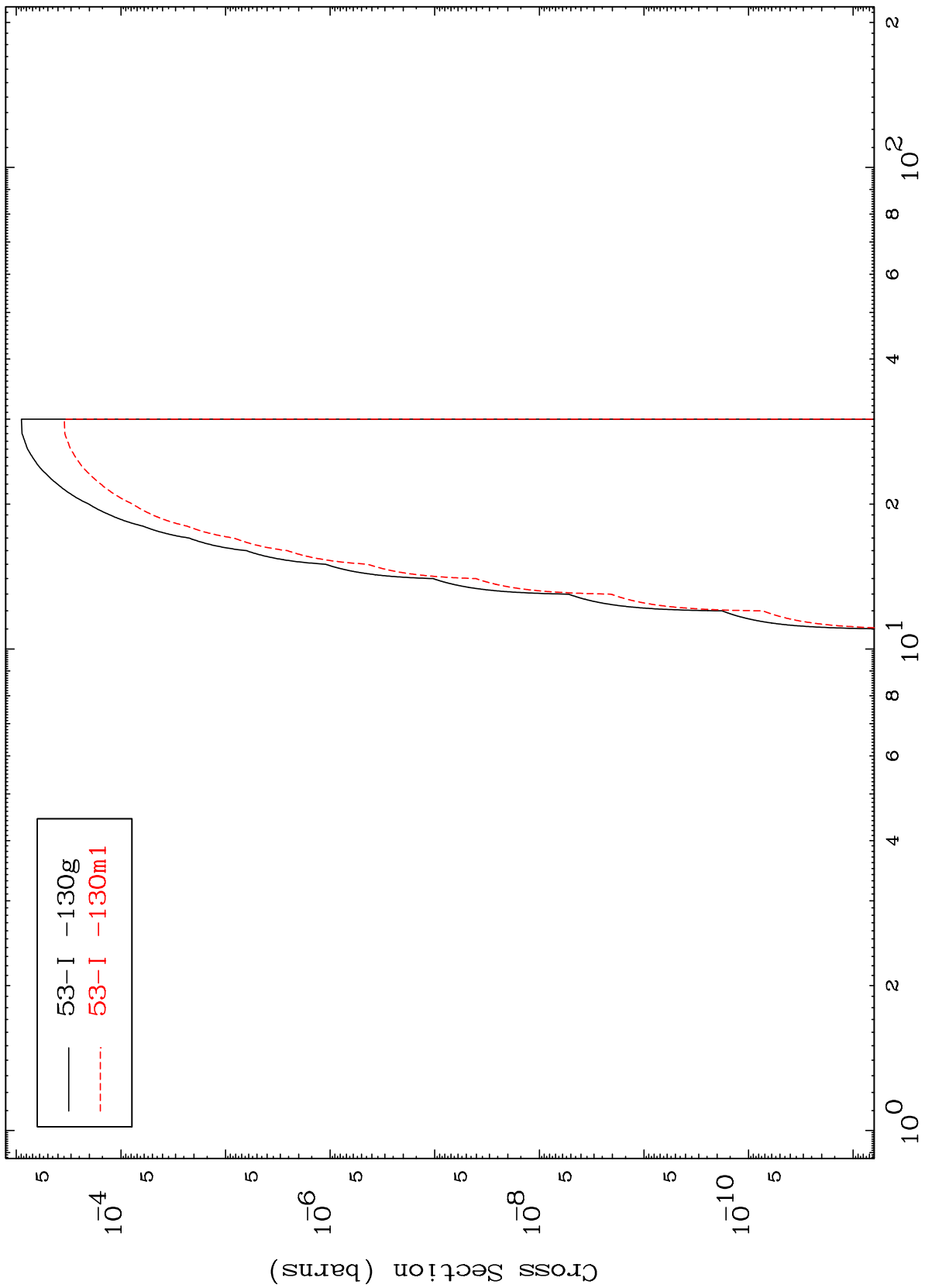


MAT 5344

(n,2n) α

53-I -133m

Radionuclide Production Cross Section



Incident Energy (MeV)

53-I -133m

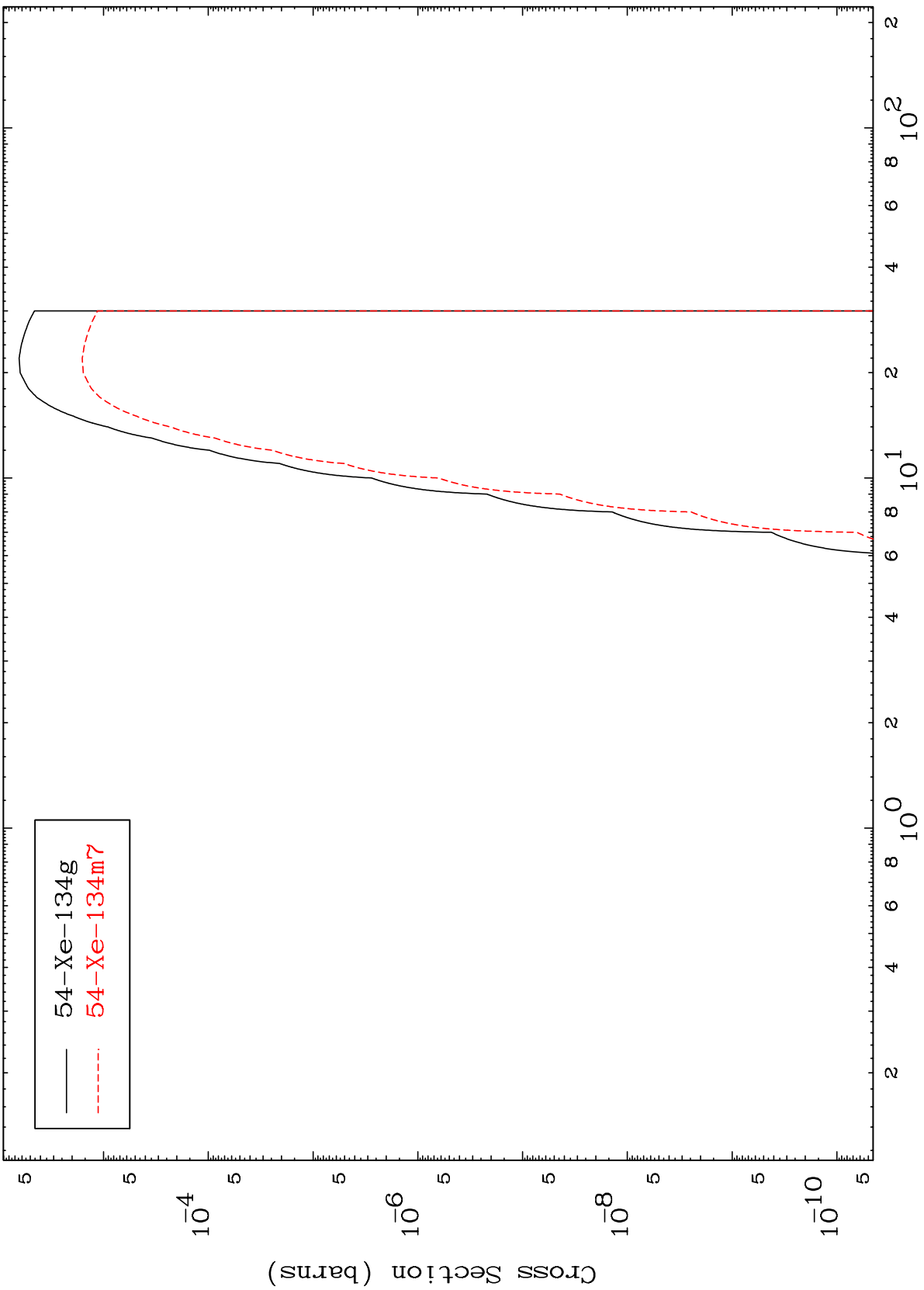
14

MAT 5344

(n,n') p

53-I -133m

Radionuclide Production Cross Section



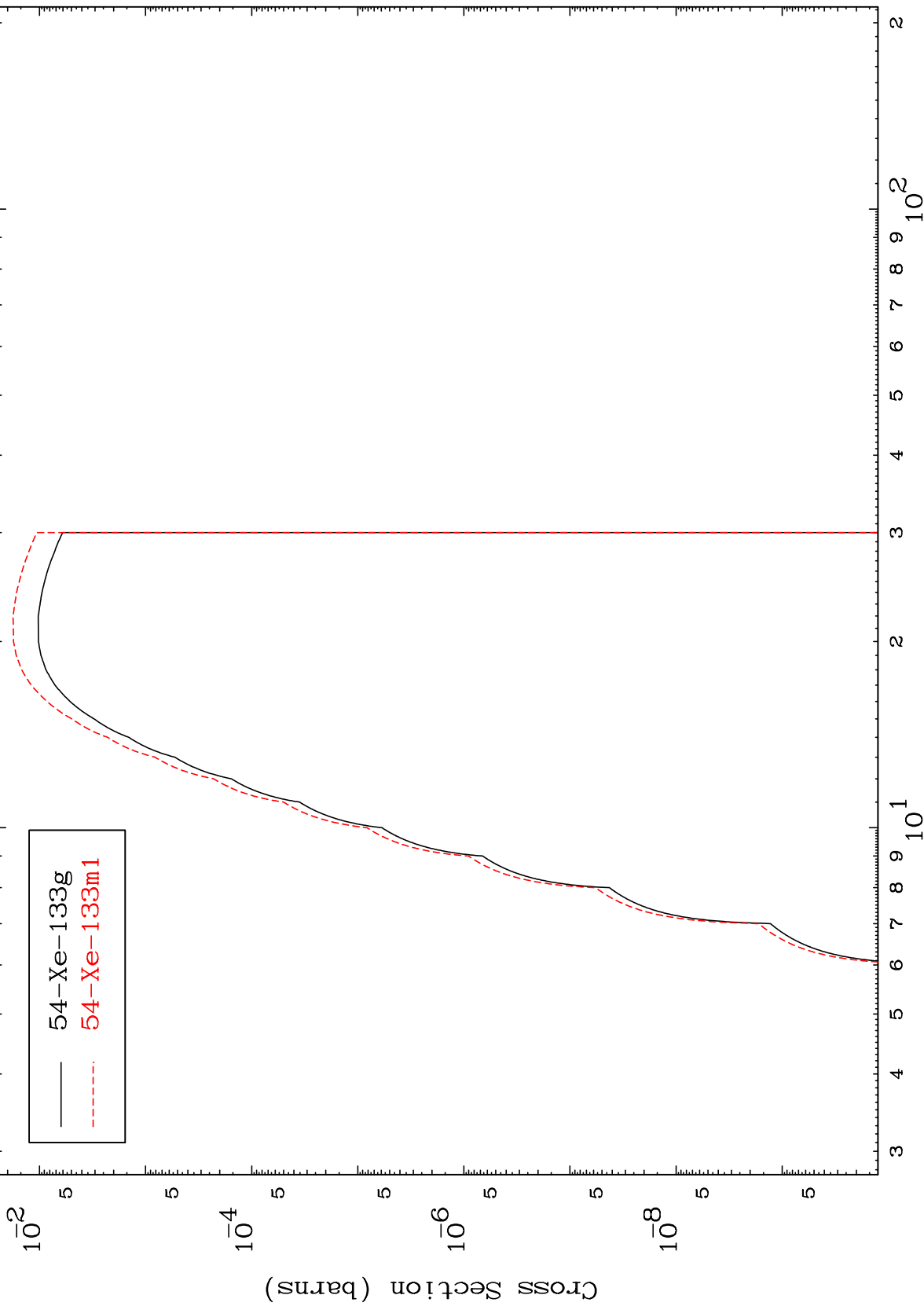
54-Xe-134g
54-Xe-134m7

MAT 5344

(n,n') d

53-I -133m

Radionuclide Production Cross Section



54-Xe-133g
54-Xe-133m1

16

Incident Energy (MeV)

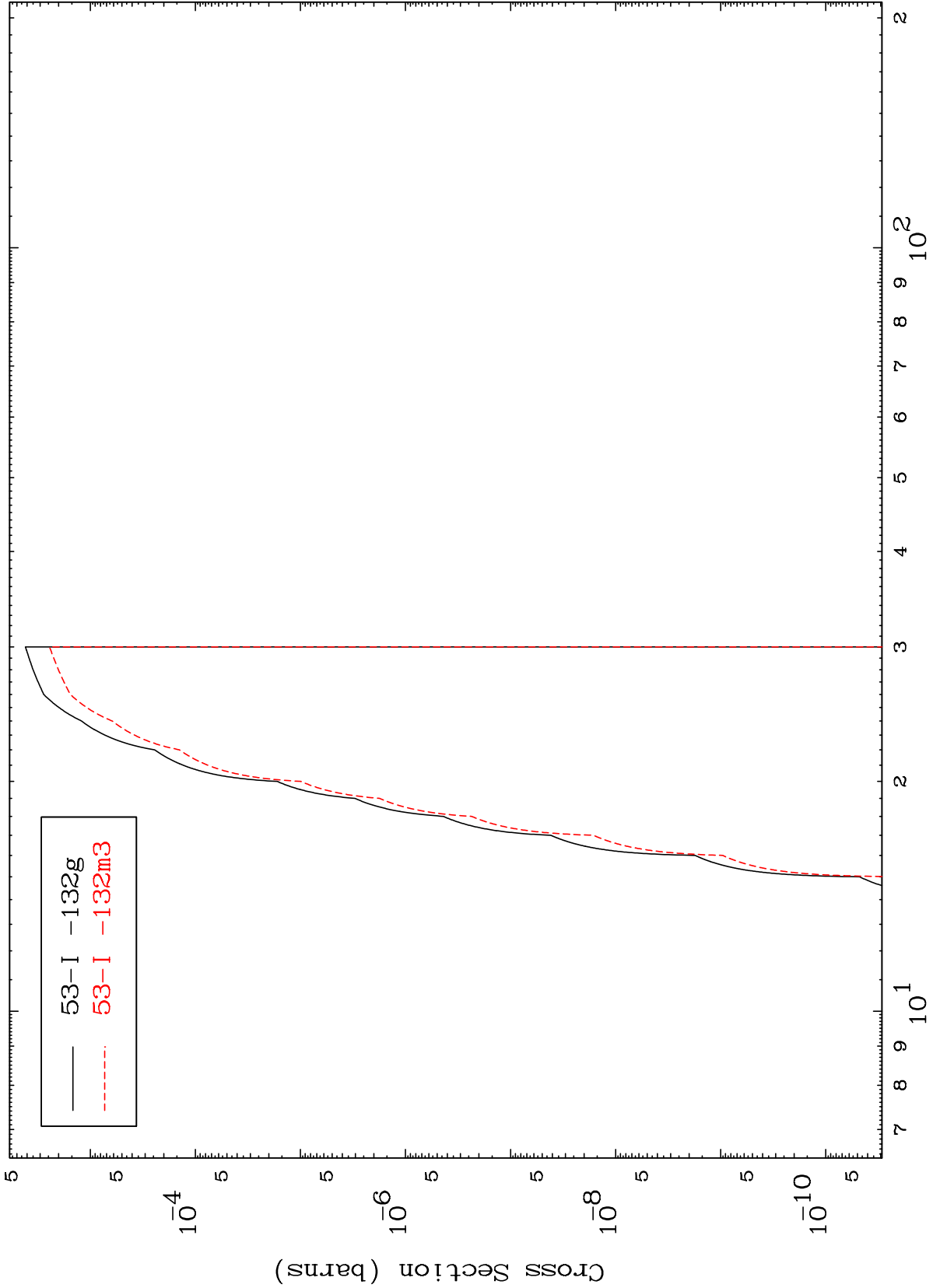
53-I -133m

MAT 5344

(n,n') He-3

53-I -133m

Radionuclide Production Cross Section



53-I -132g
53-I -132m3

17

Incident Energy (MeV)

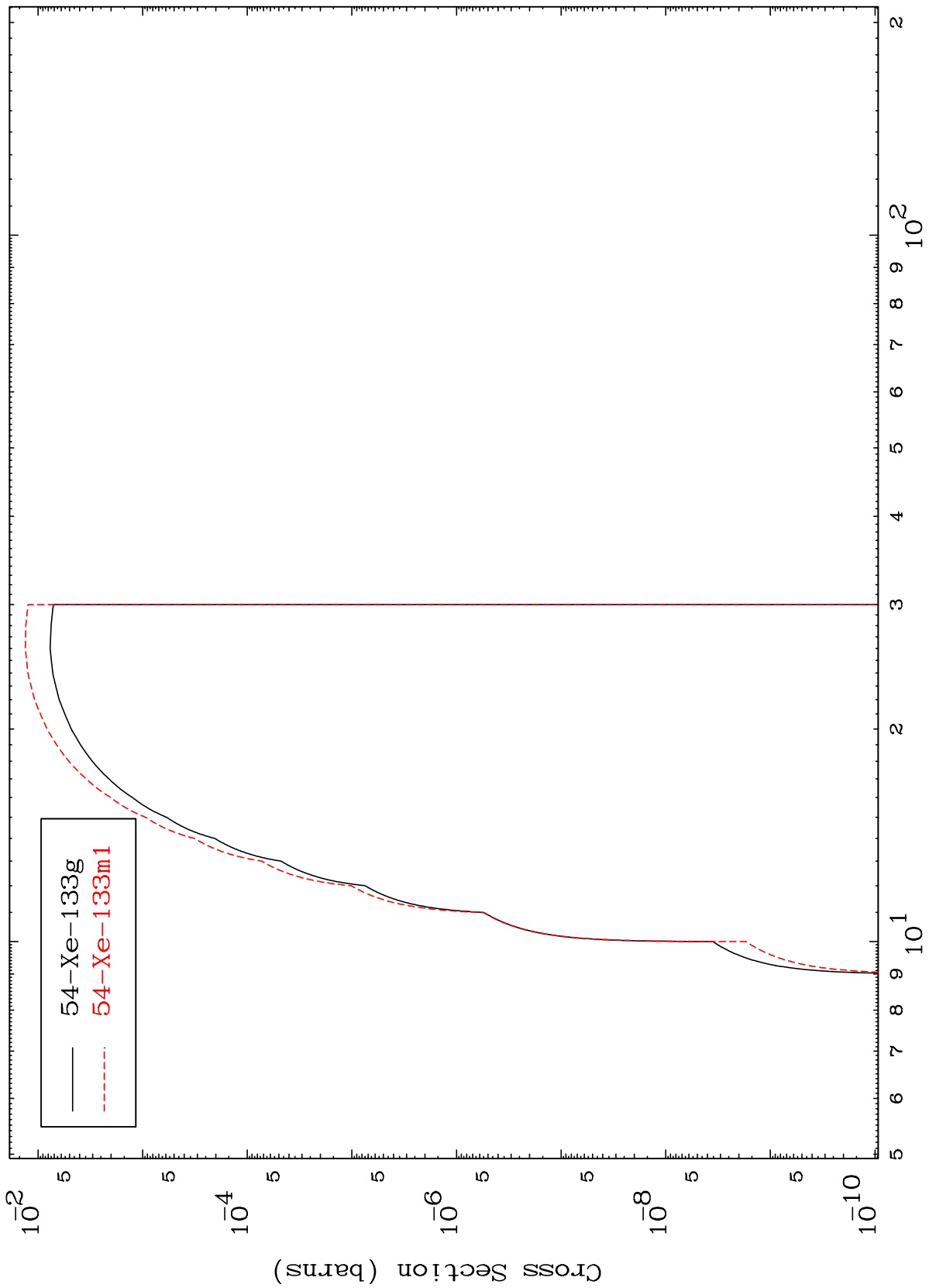
53-I -133m

MAT 5344

(n,2n) p

53-I -133m

Radionuclide Production Cross Section



54-Xe-133g
54-Xe-133m1

18

Incident Energy (MeV)

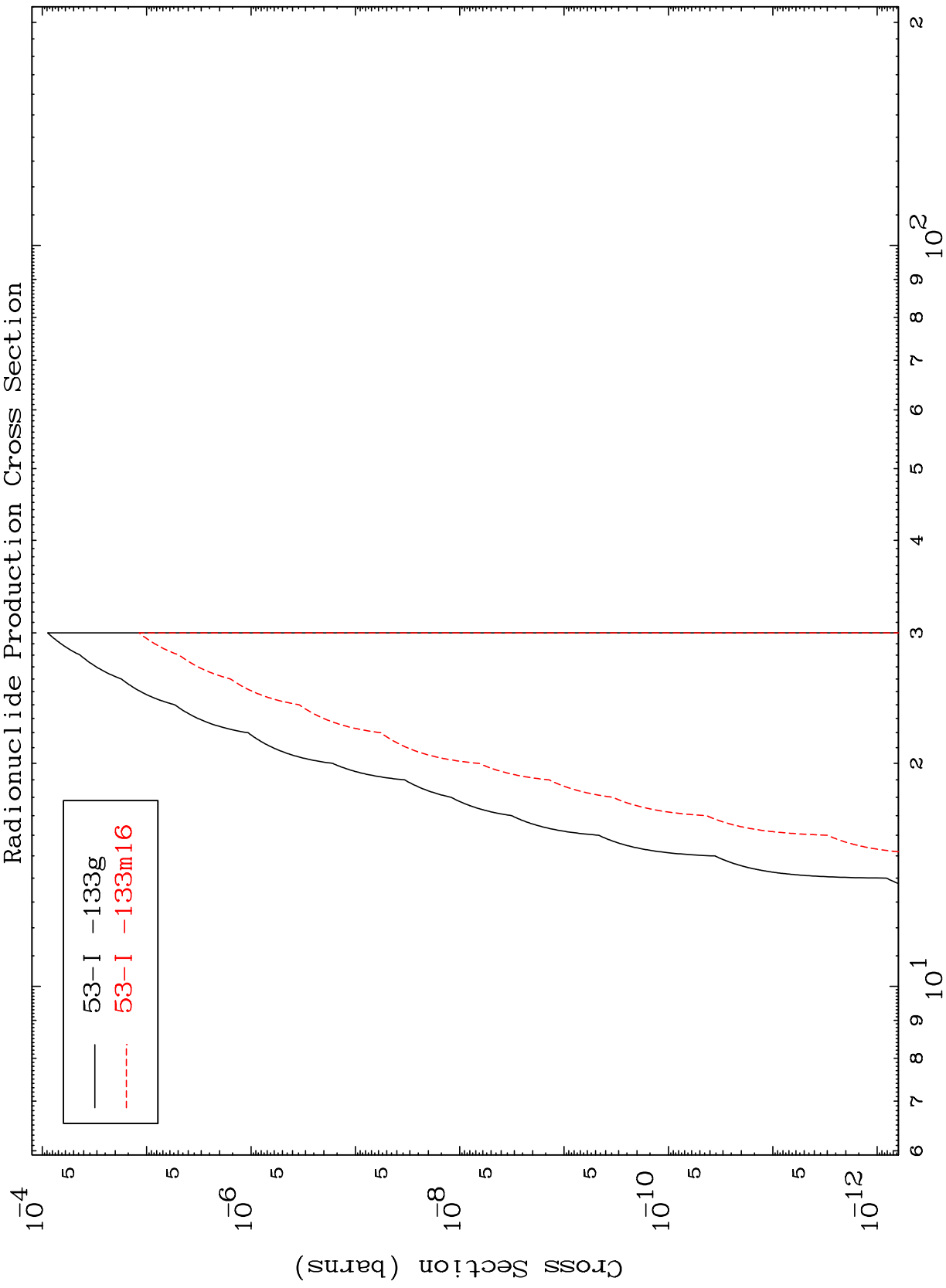
53-I -133m

MAT 5344

(n,2n) p

53-I -133m

Radionuclide Production Cross Section



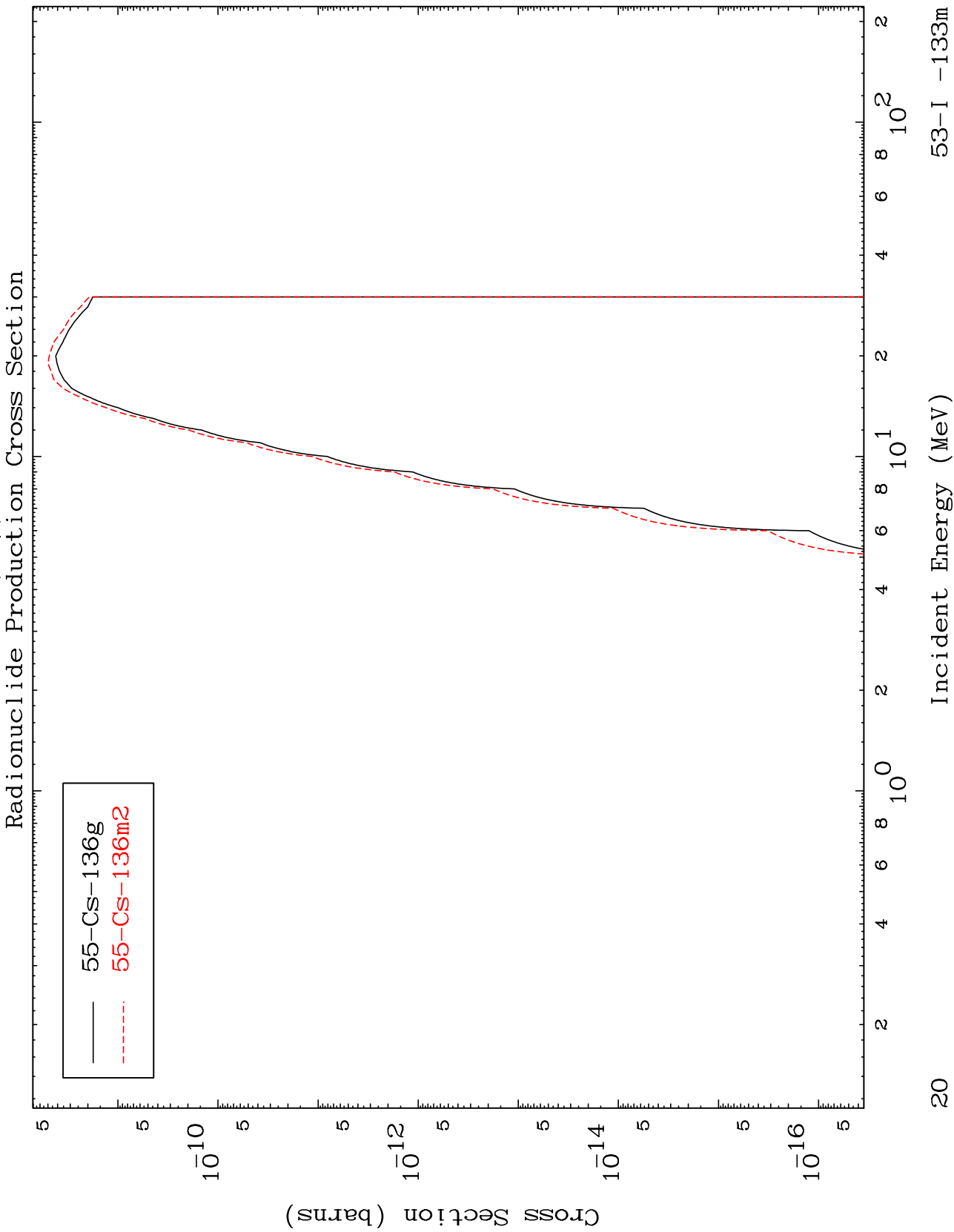
19

Incident Energy (MeV)

53-I -133m

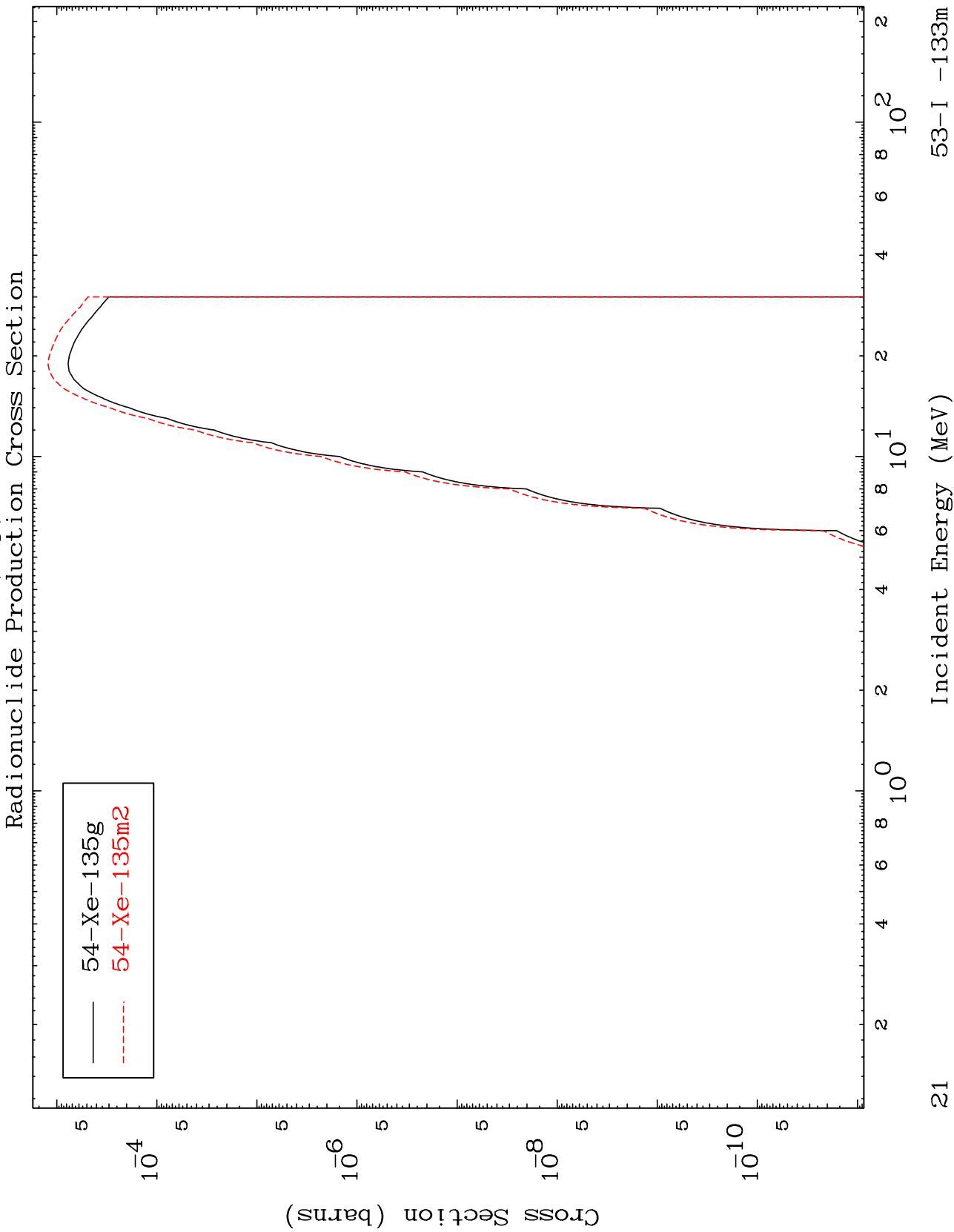
MAT 5344

53-I -133m



MAT 5344

53-I -133m

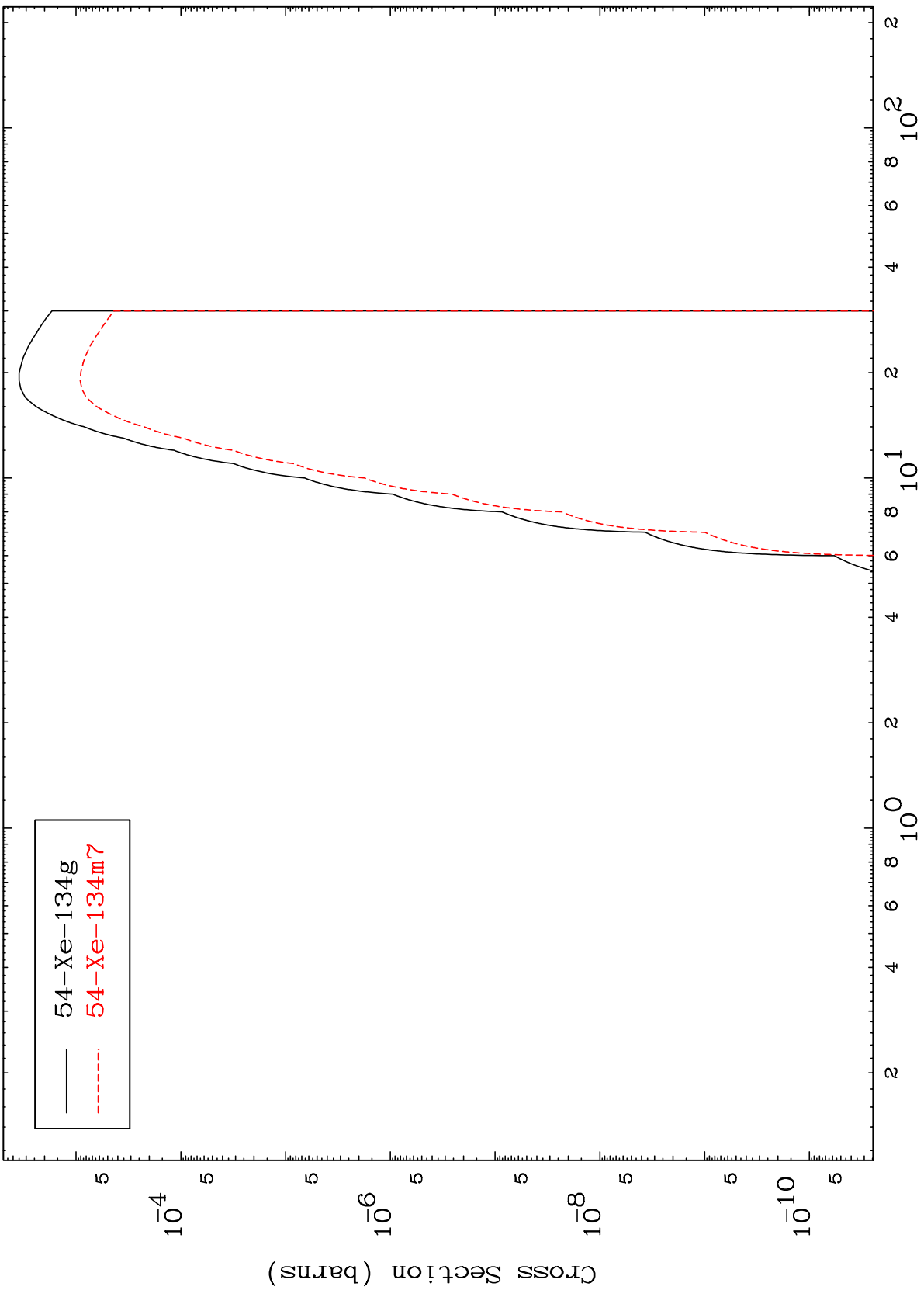


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(n,d)

53-I -133m

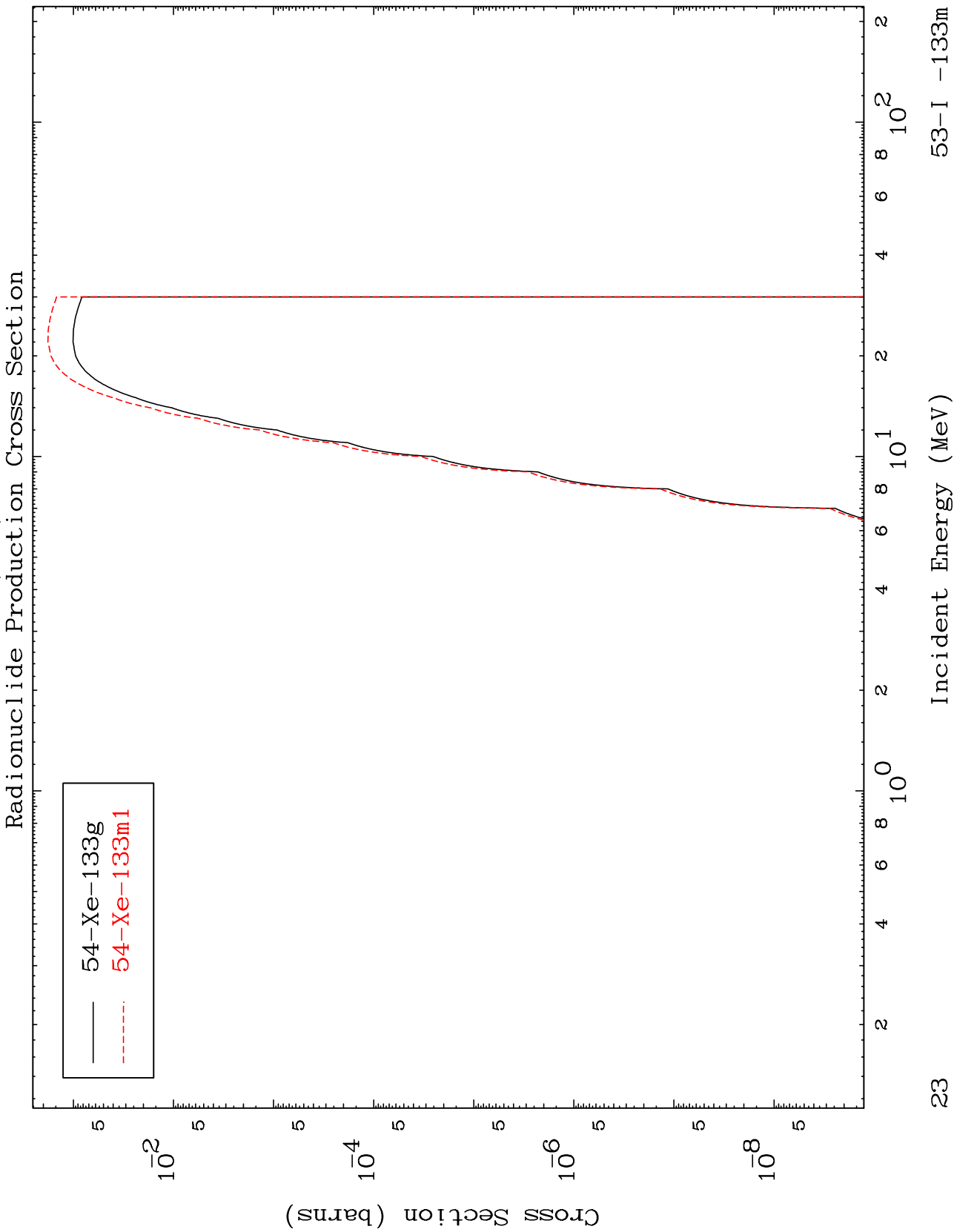
Radionuclide Production Cross Section



54-Xe-134g
54-Xe-134m7

MAT 5344

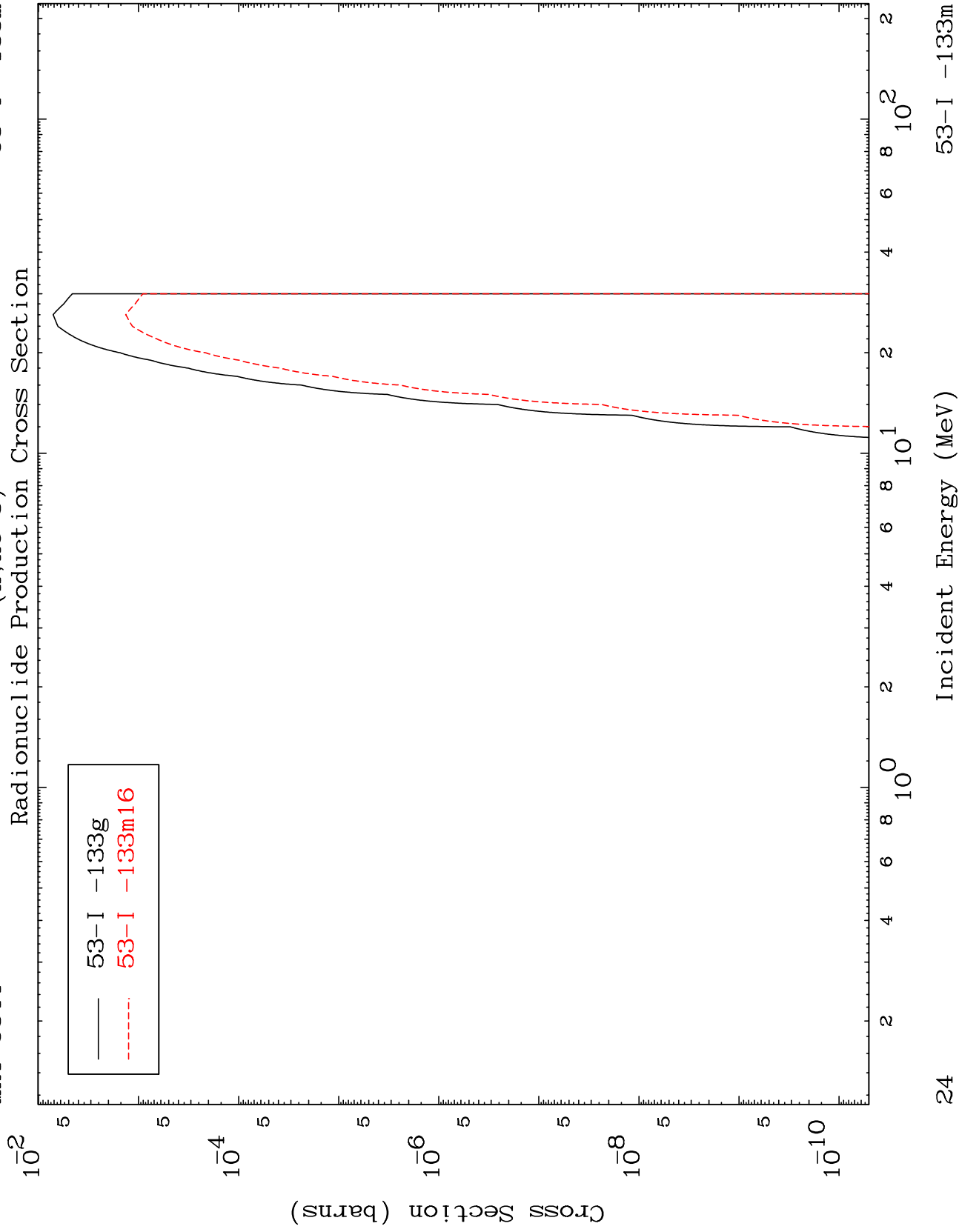
53-I -133m



MAT 5344

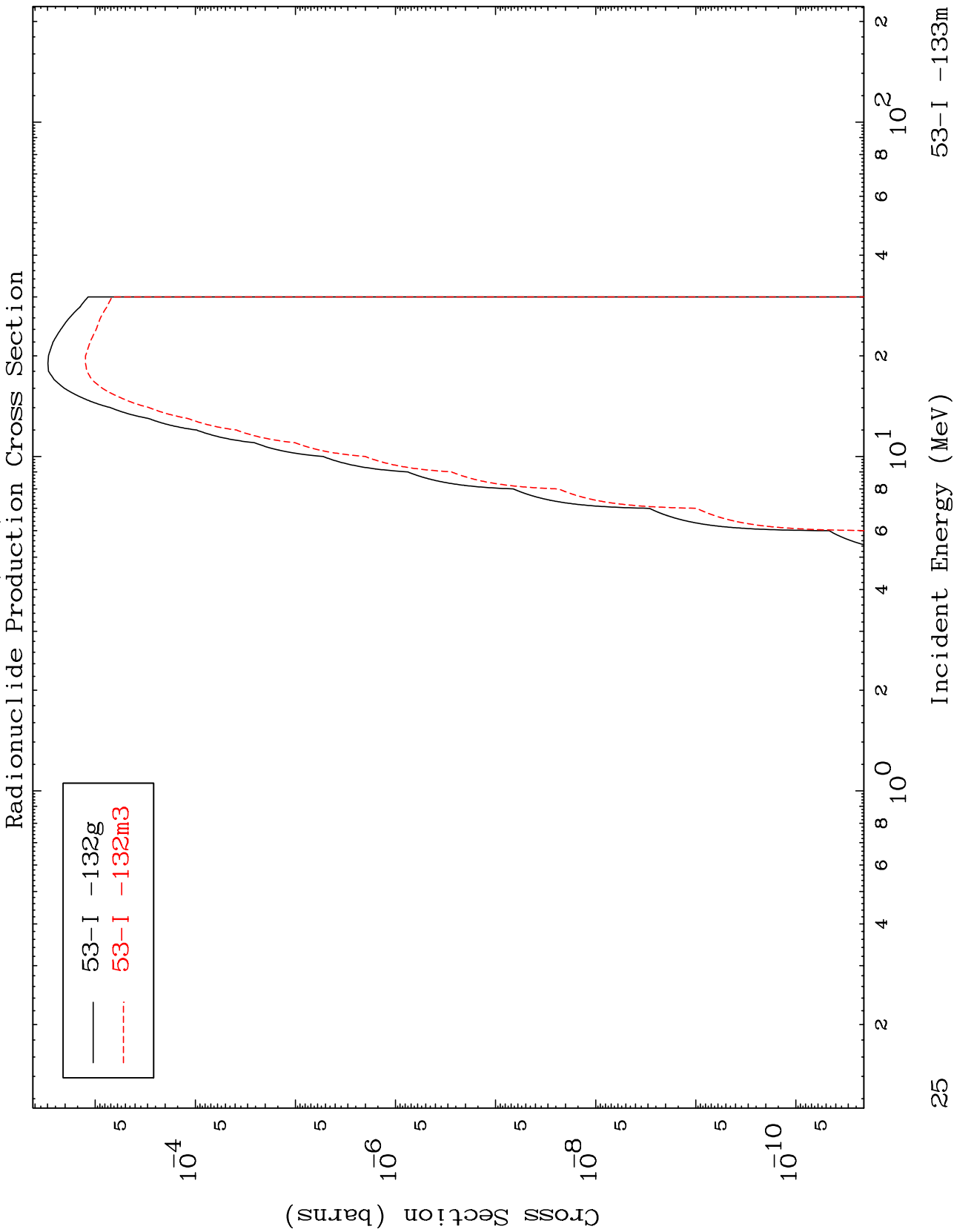
(n,He-3)

53-I -133m



MAT 5344

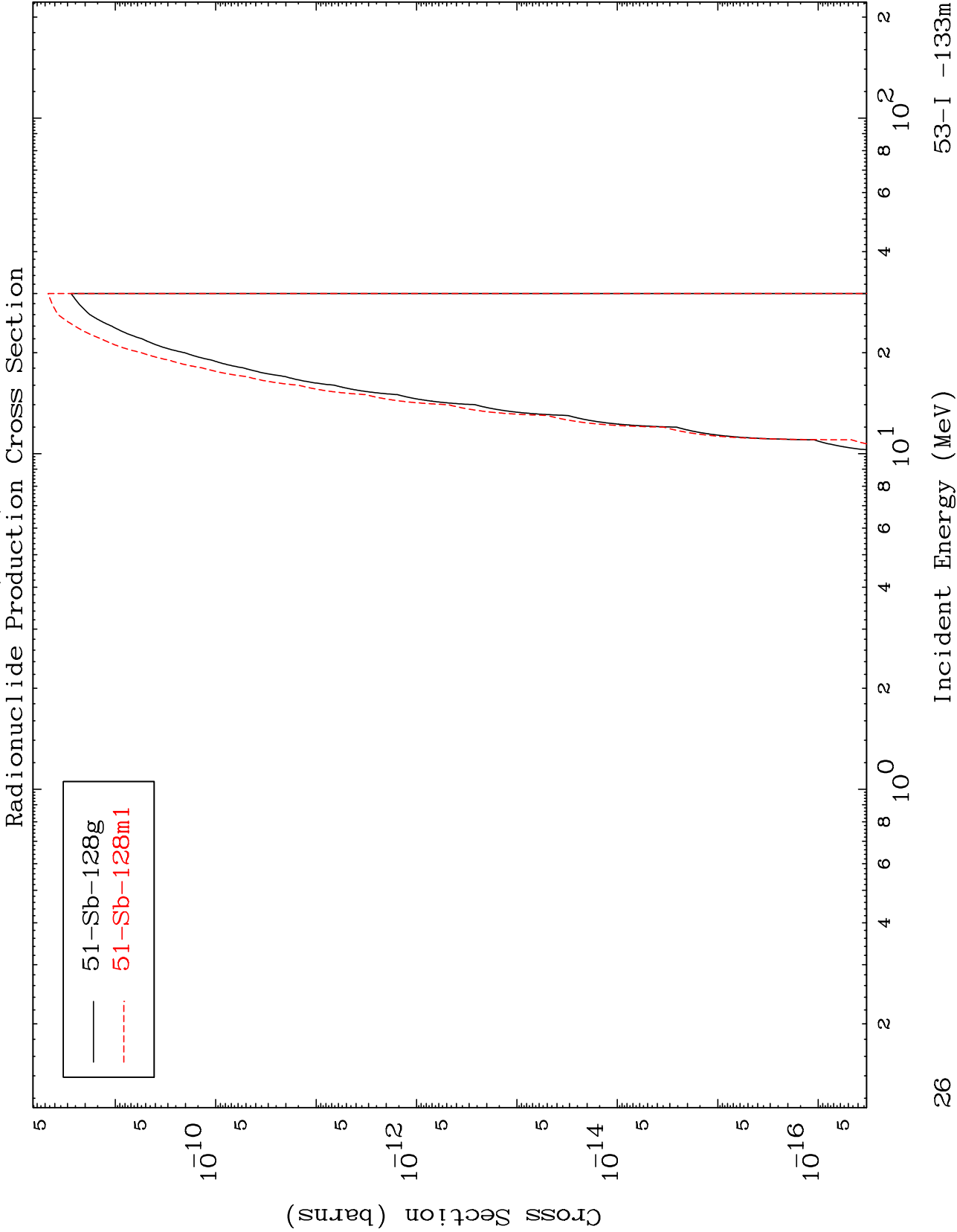
53-I -133m



MAT 5344

(n,2α)

53-I -133m

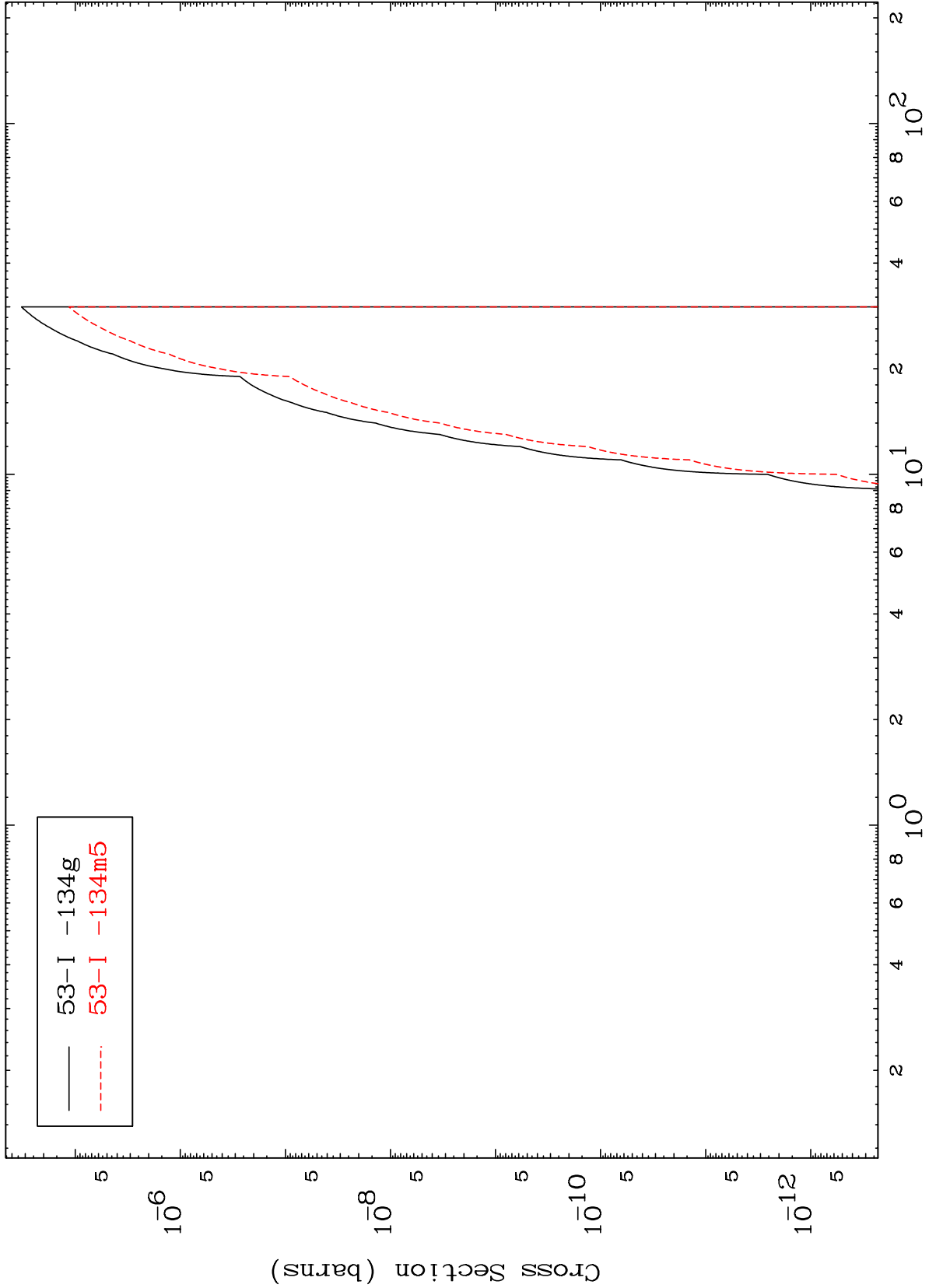


MAT 5344

(n,2p)

53-I -133m

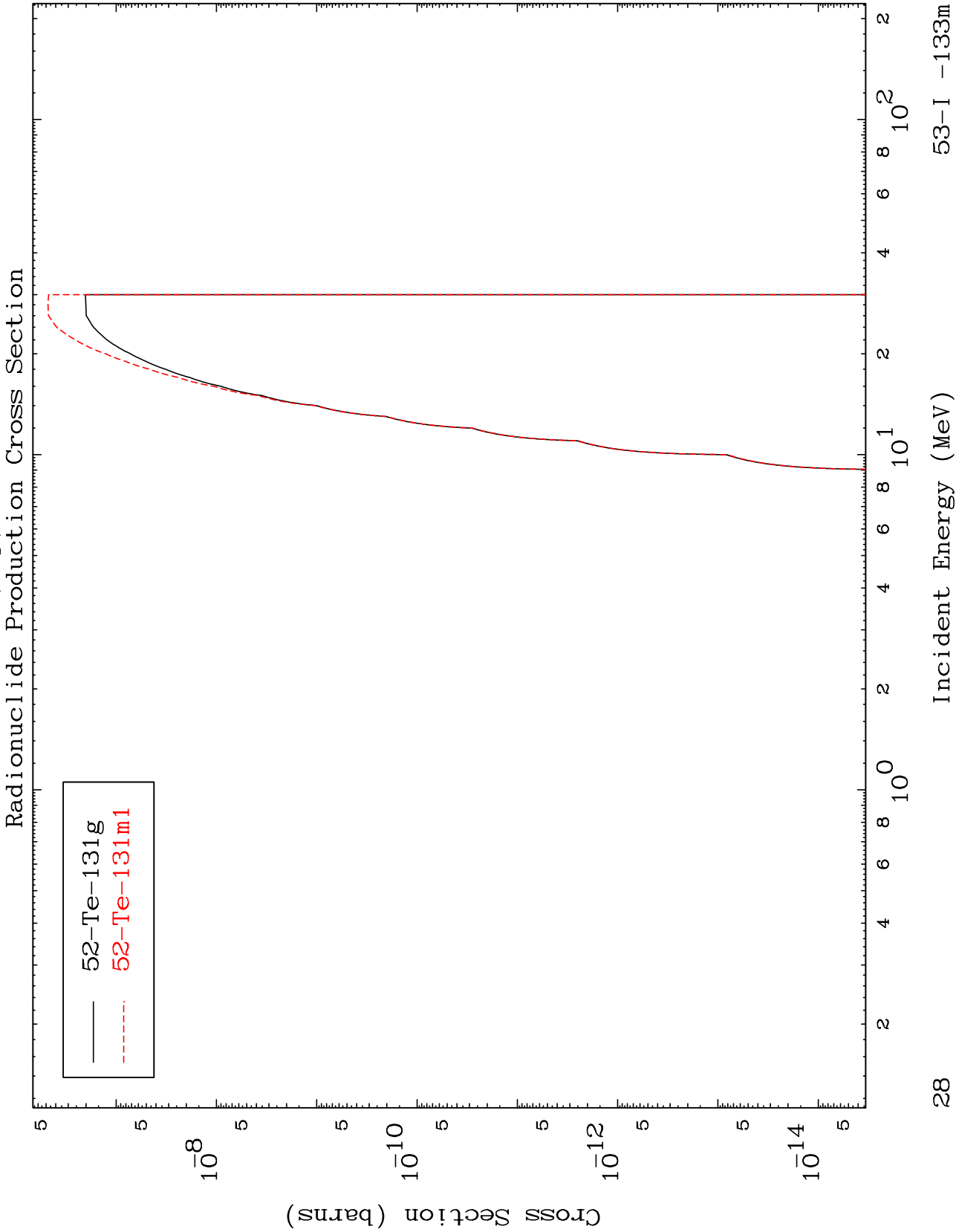
Radionuclide Production Cross Section



MAT 5344

(n,p) α

53-I -133m

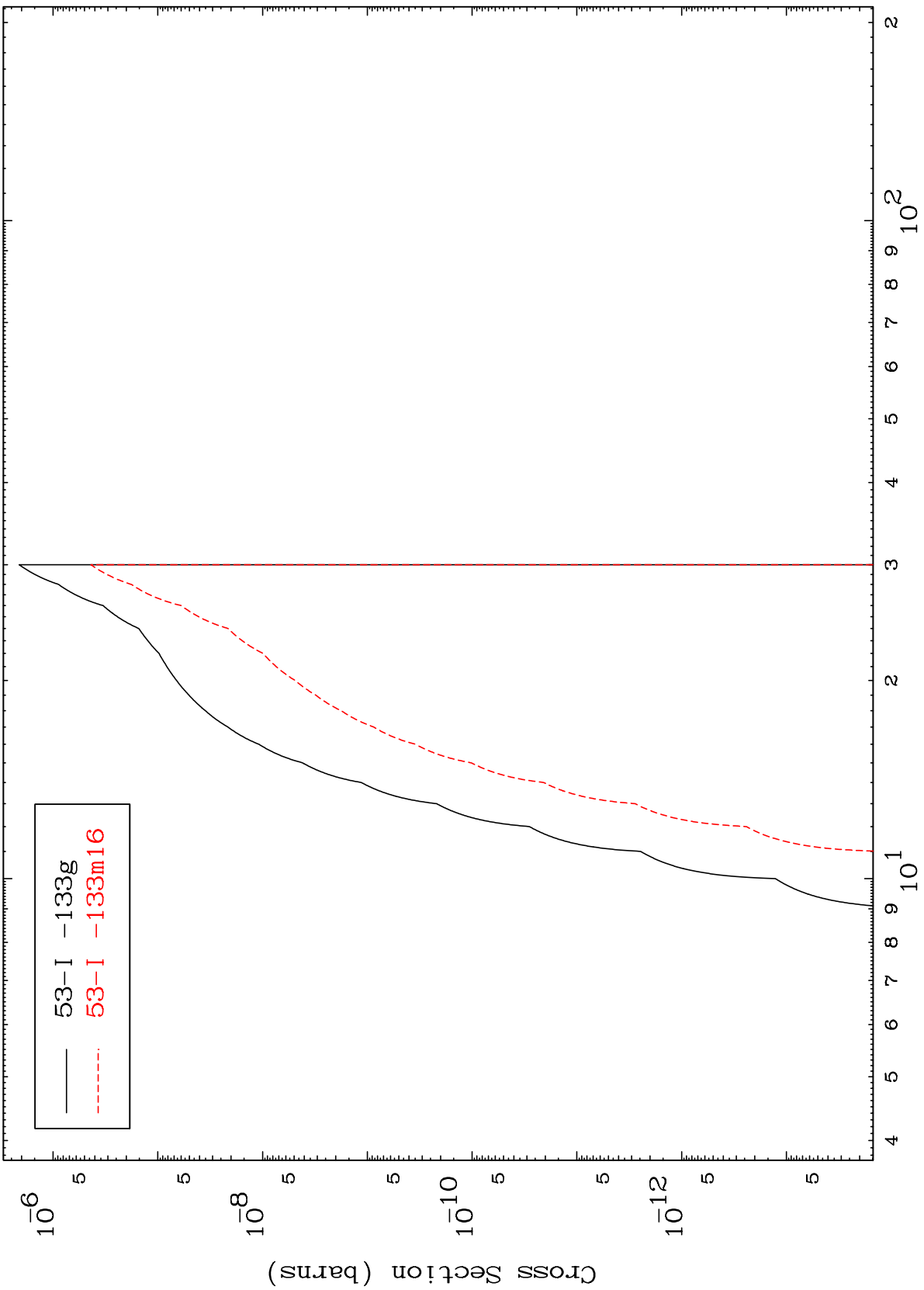


MAT 5344

(n,p) d

53-I -133m

Radionuclide Production Cross Section



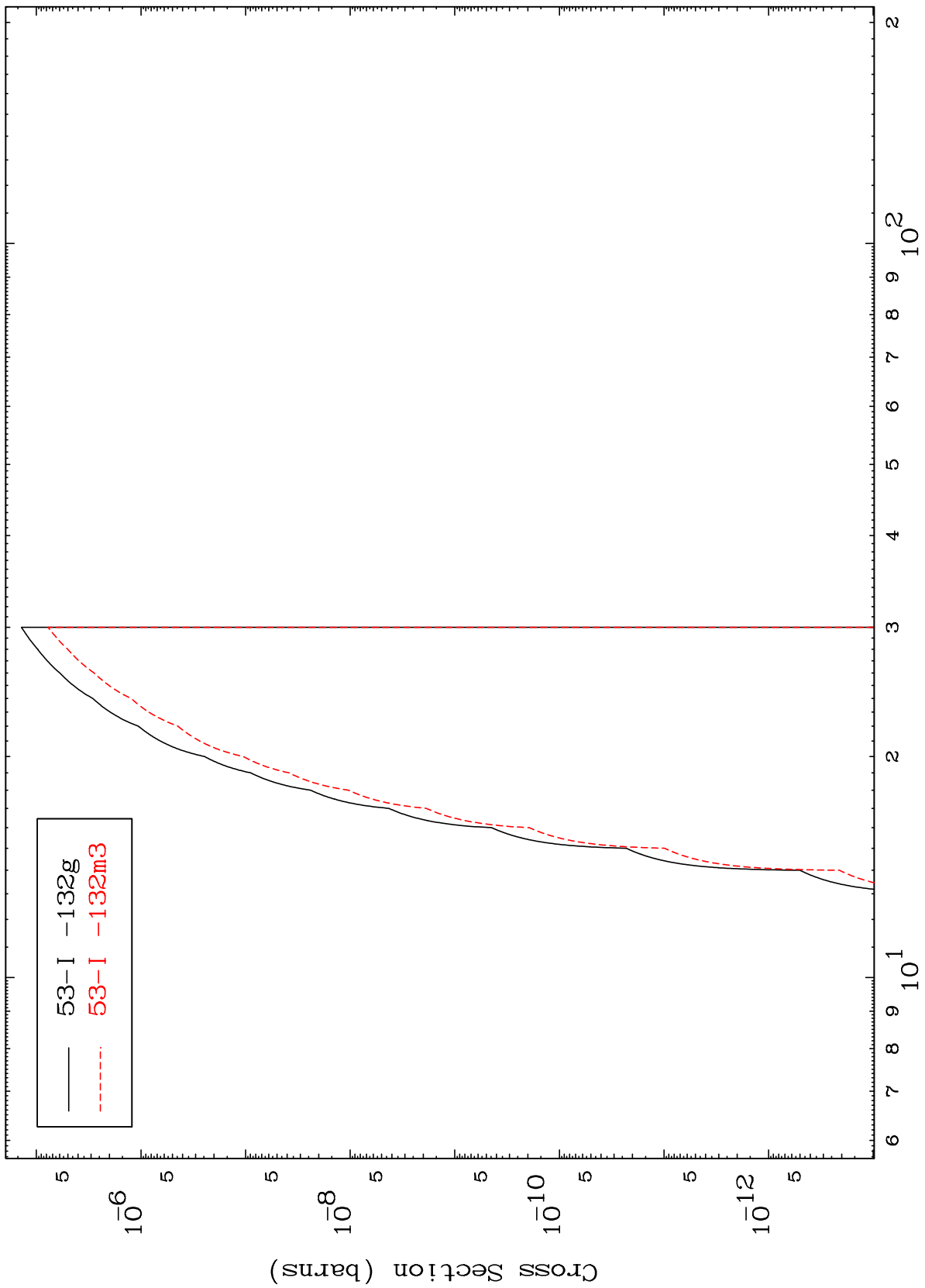
53-I -133g
53-I -133m16

MAT 5344

(n,p) t

53-I -133m

Radionuclide Production Cross Section



53-I -132g
53-I -132m3

30

Incident Energy (MeV)

53-I -133m