

Program EVALPLOT
(Version 2018-1)

by

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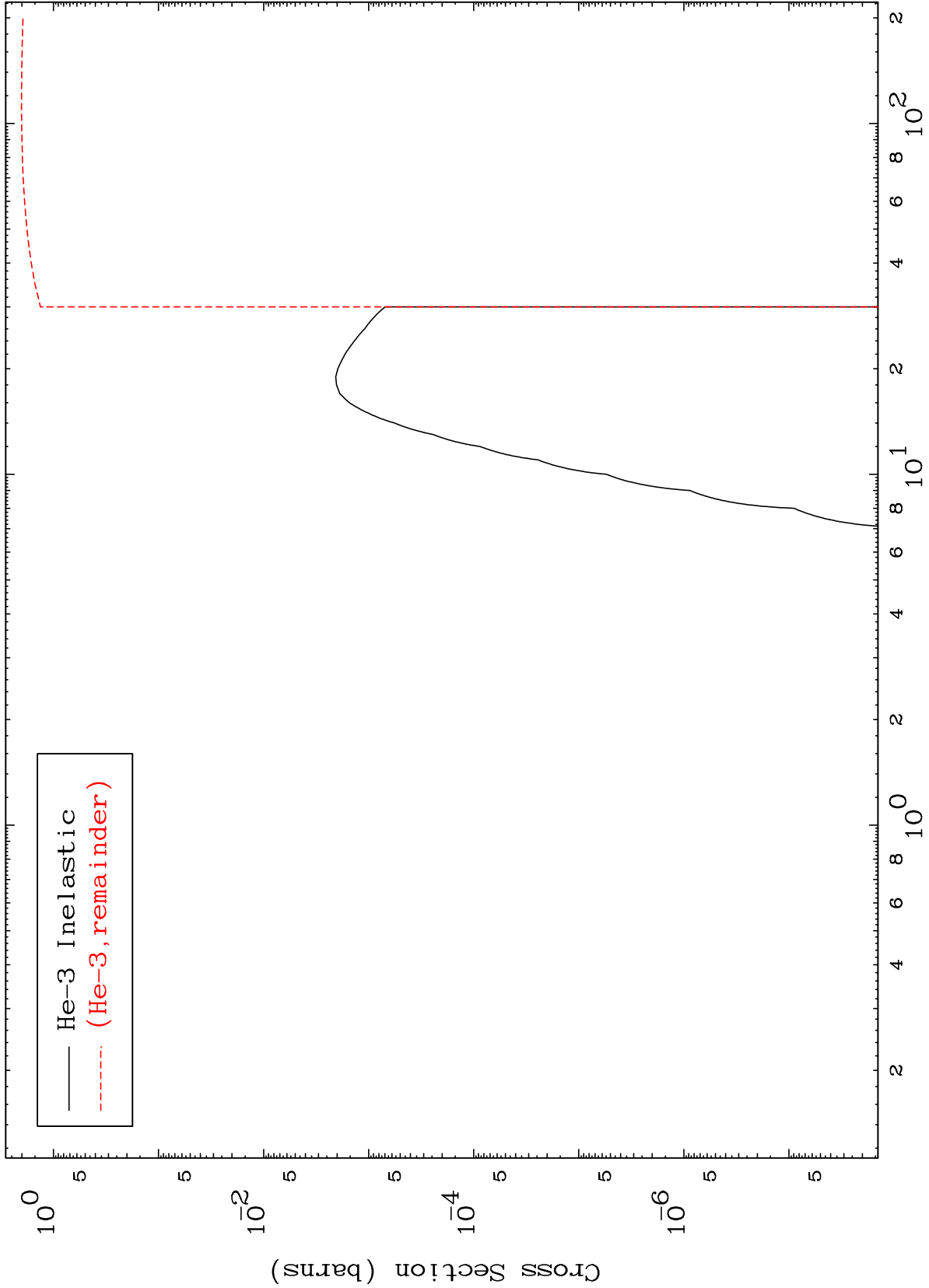
Press Mouse Button to Start

MAT 5344

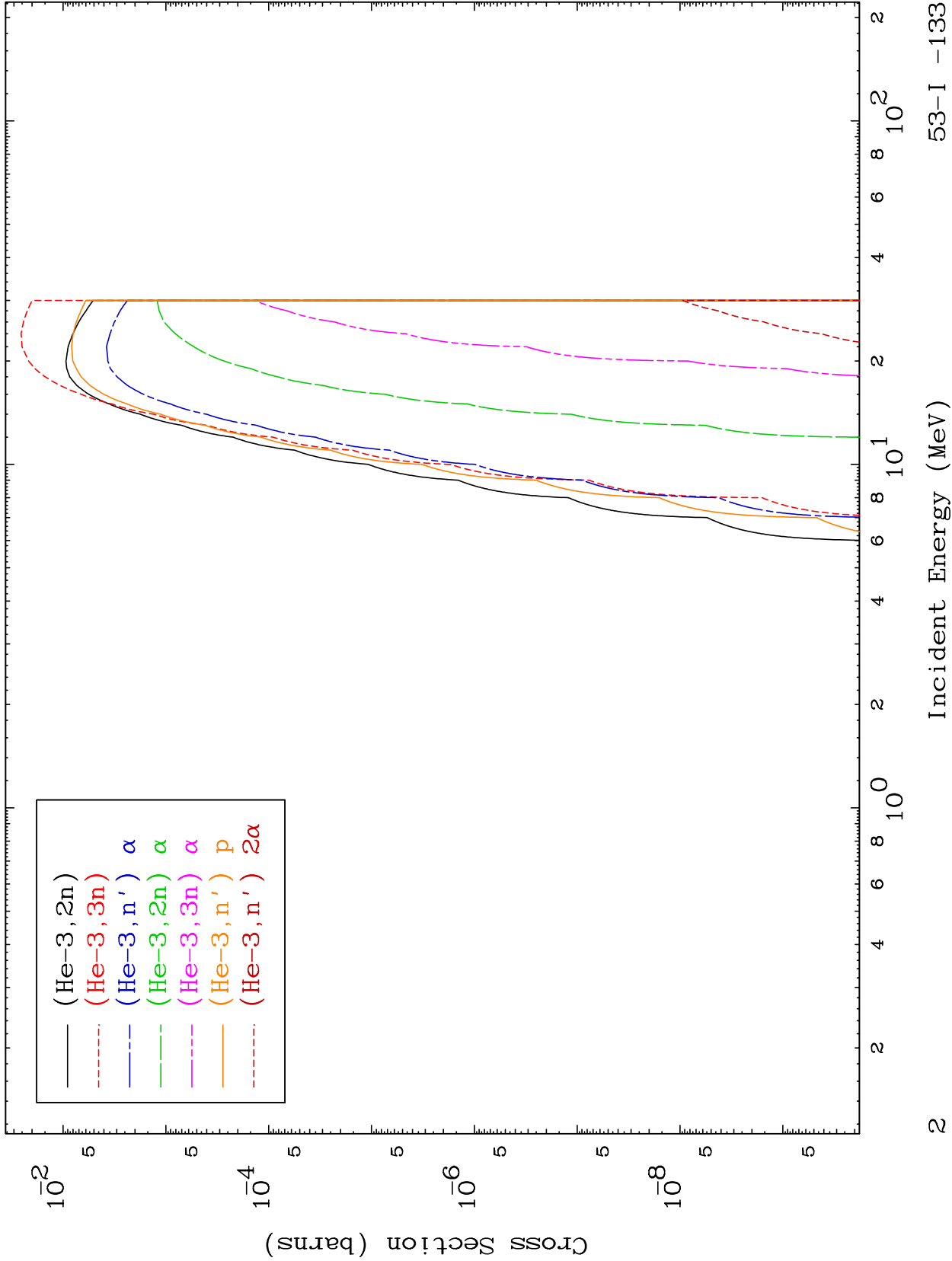
He-3 Major

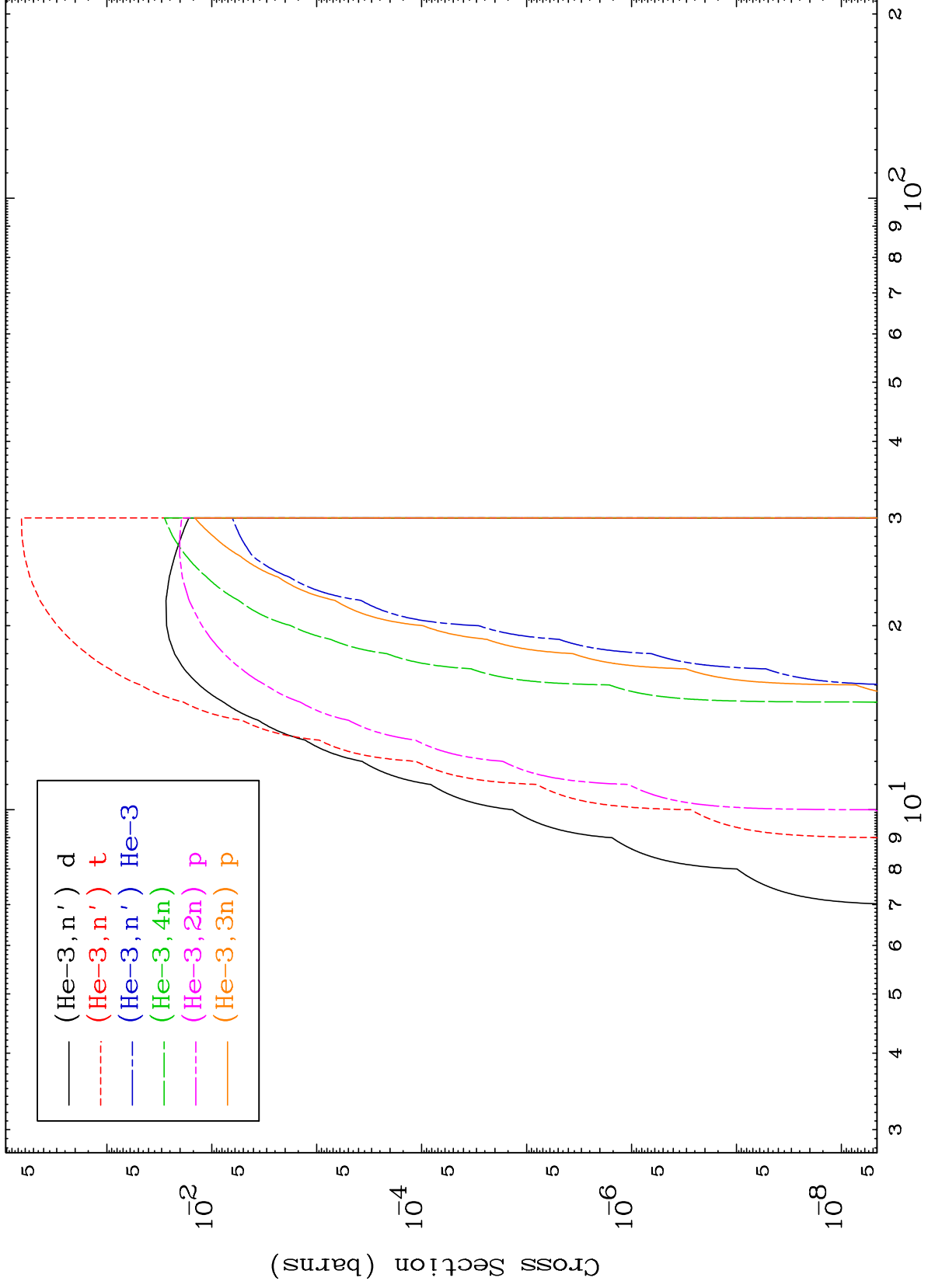
53-I -133

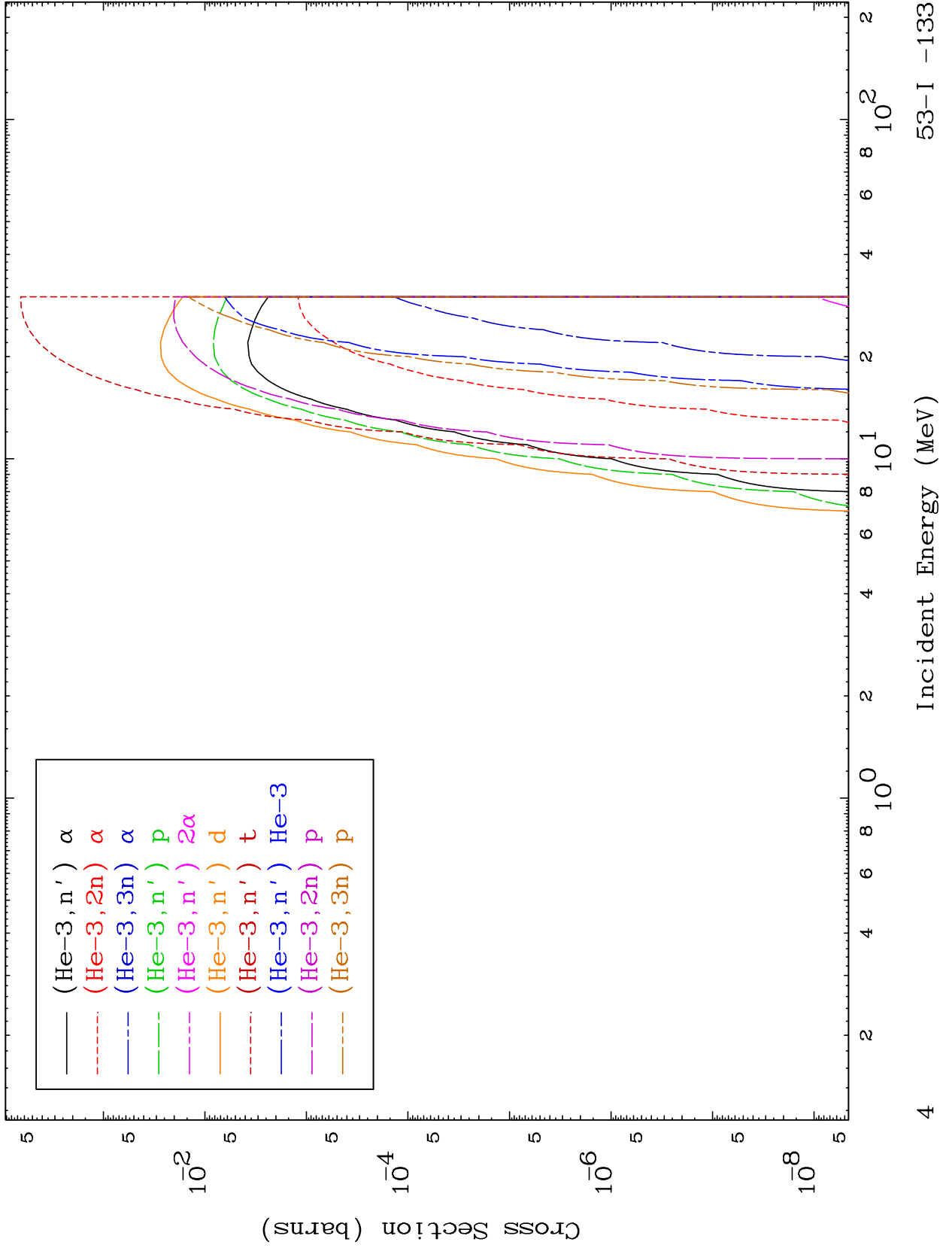
0 Kelvin Cross Sections

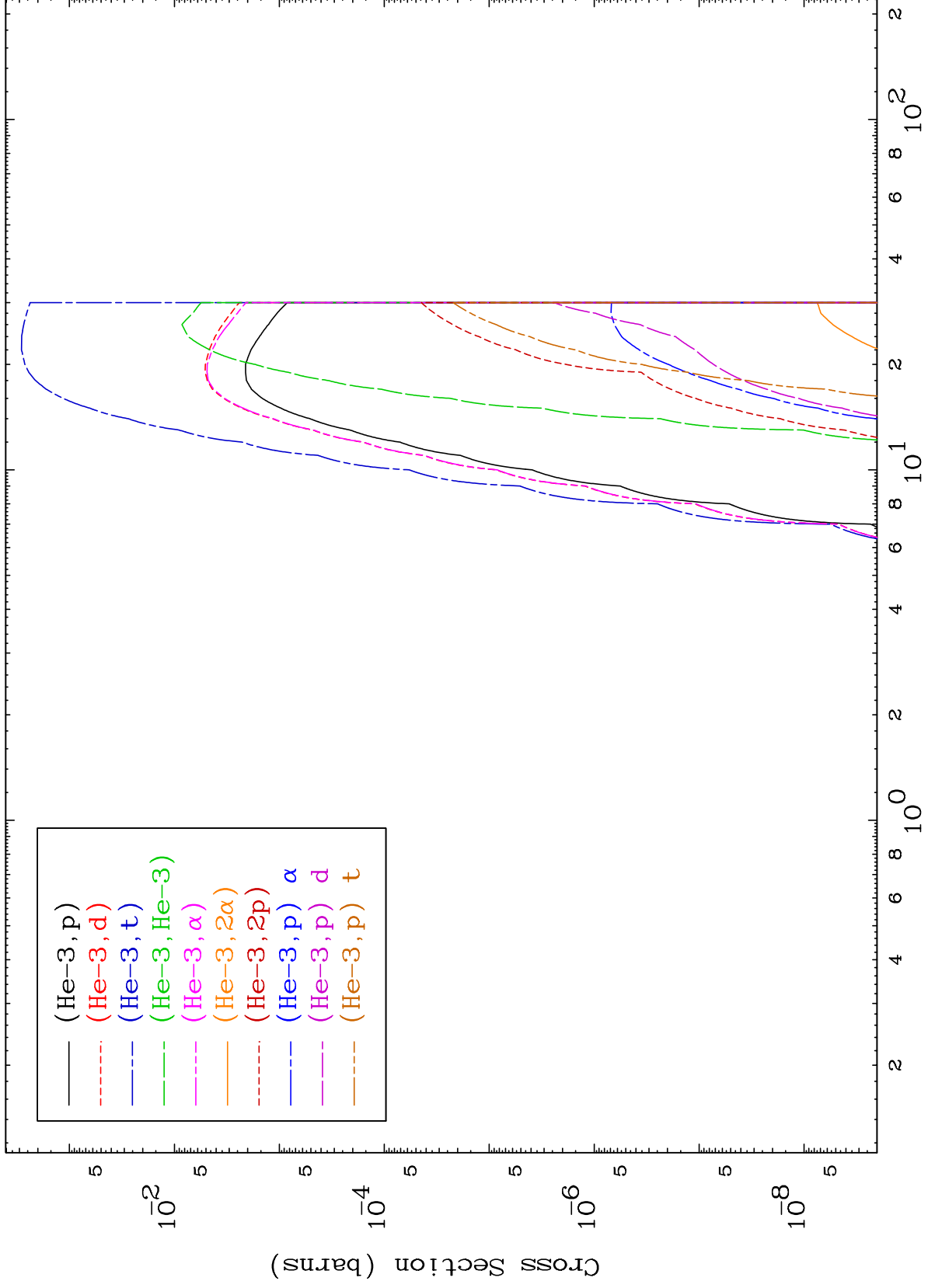


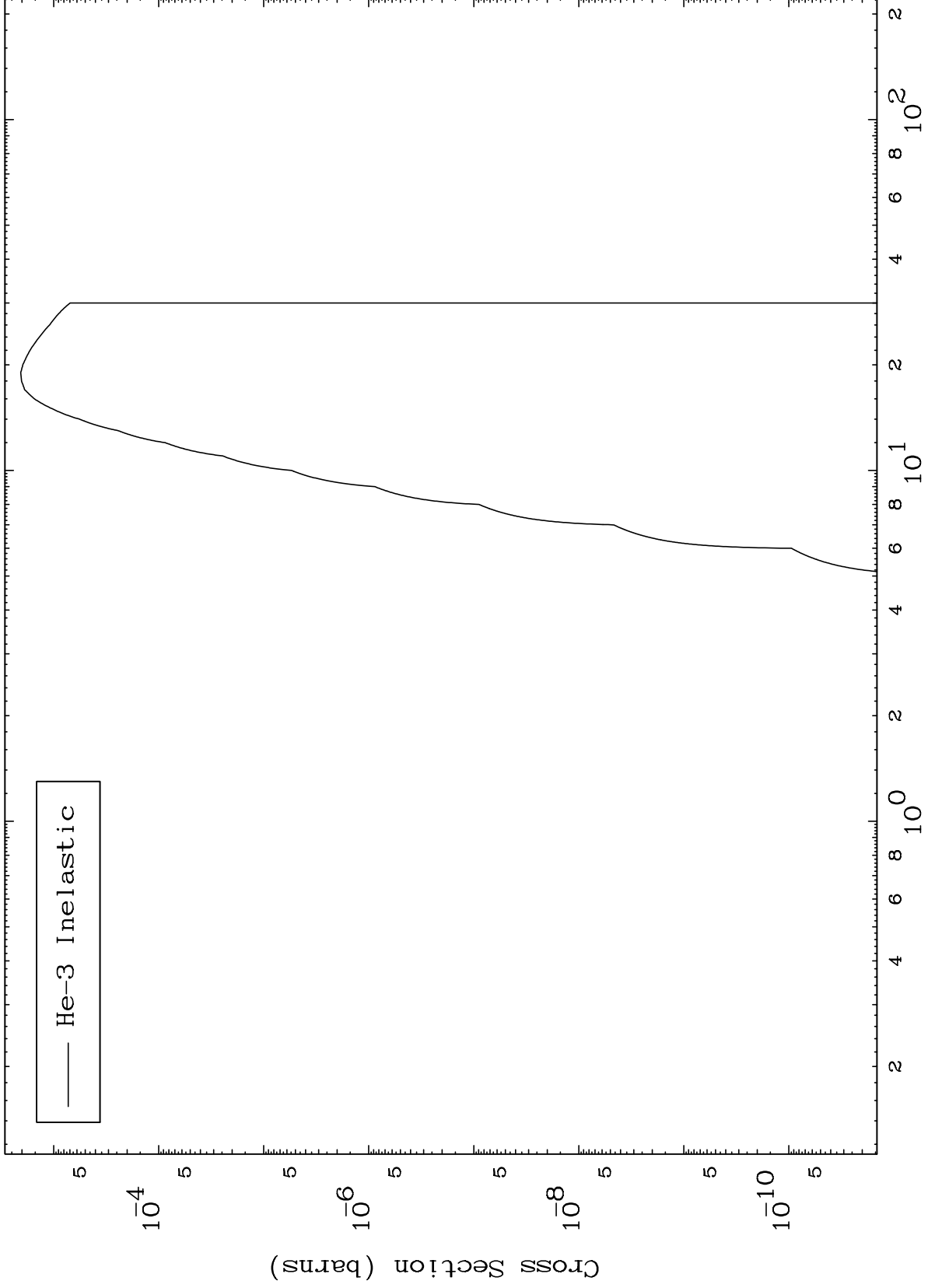
— He-3 Inelastic
- - - (He-3, remainder)



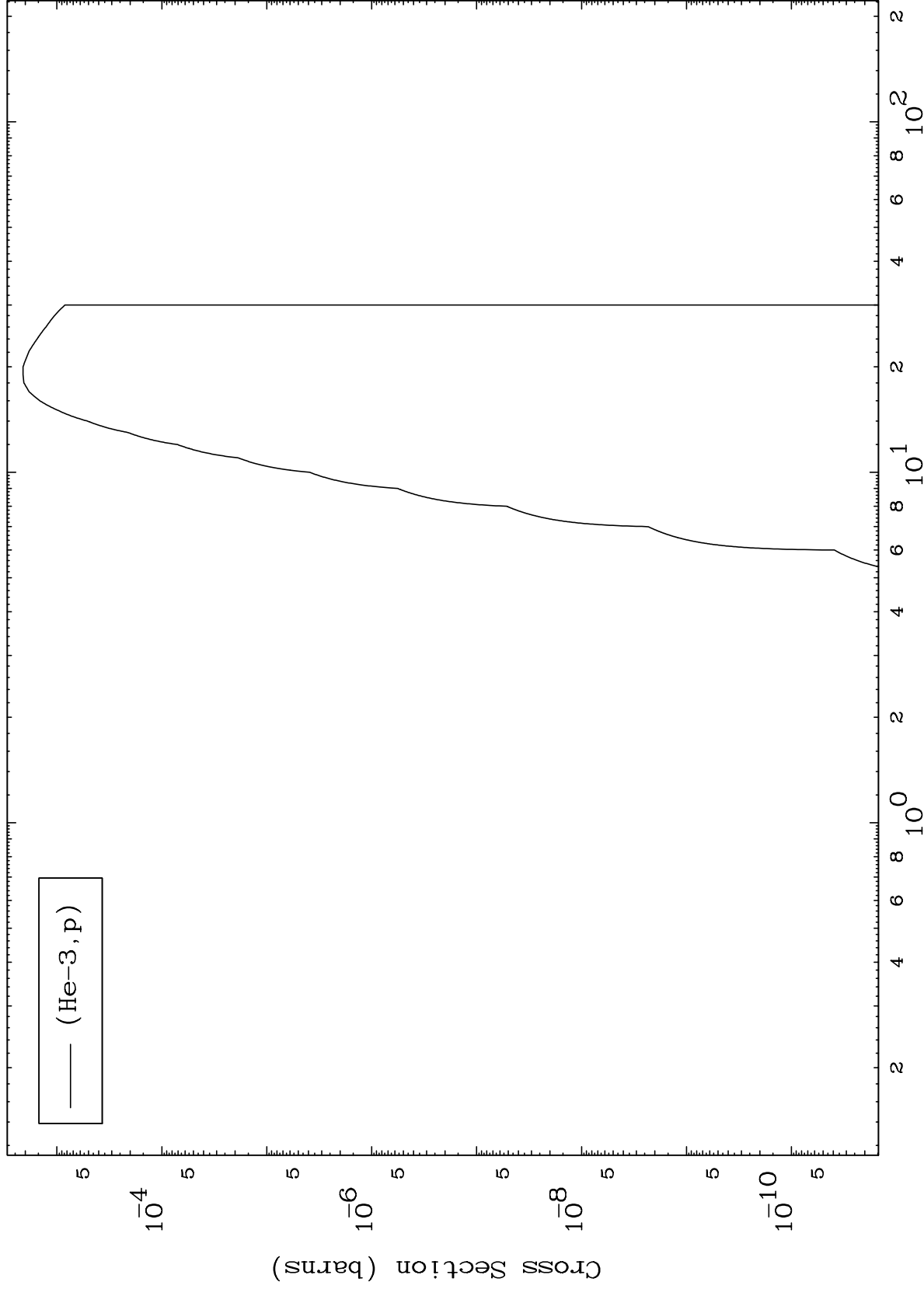




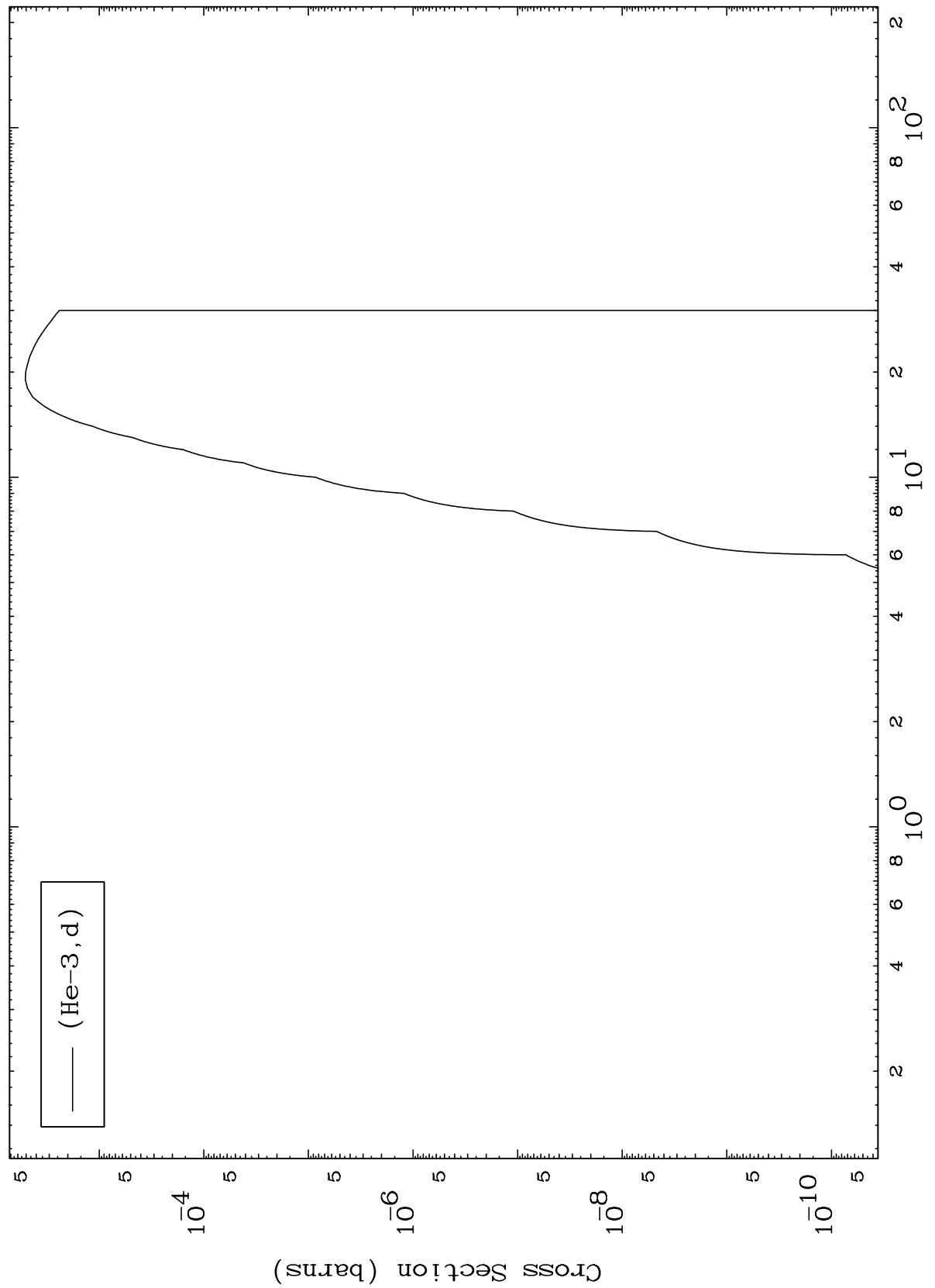


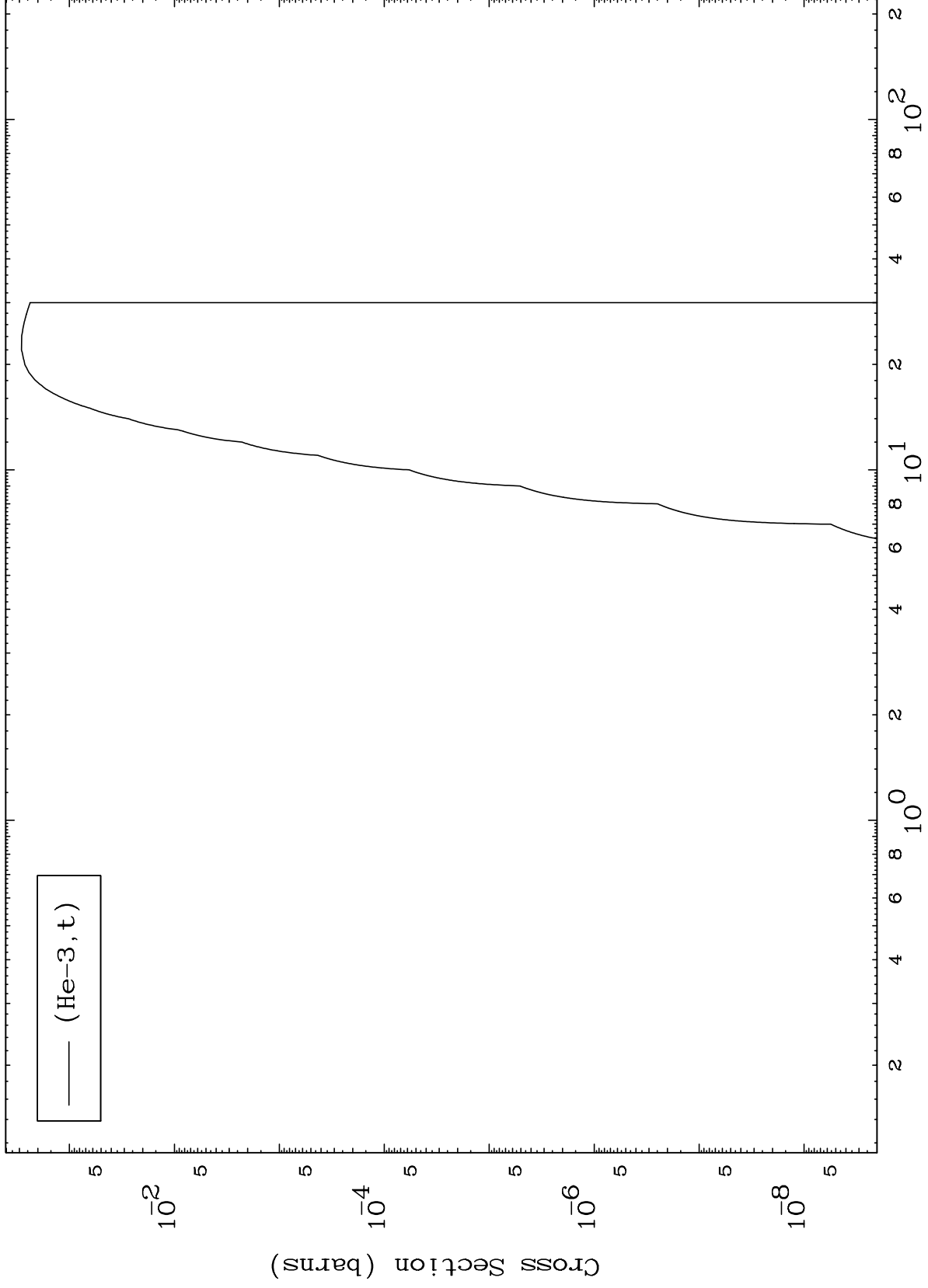


0 Kelvin Cross Sections



0 Kelvin Cross Sections

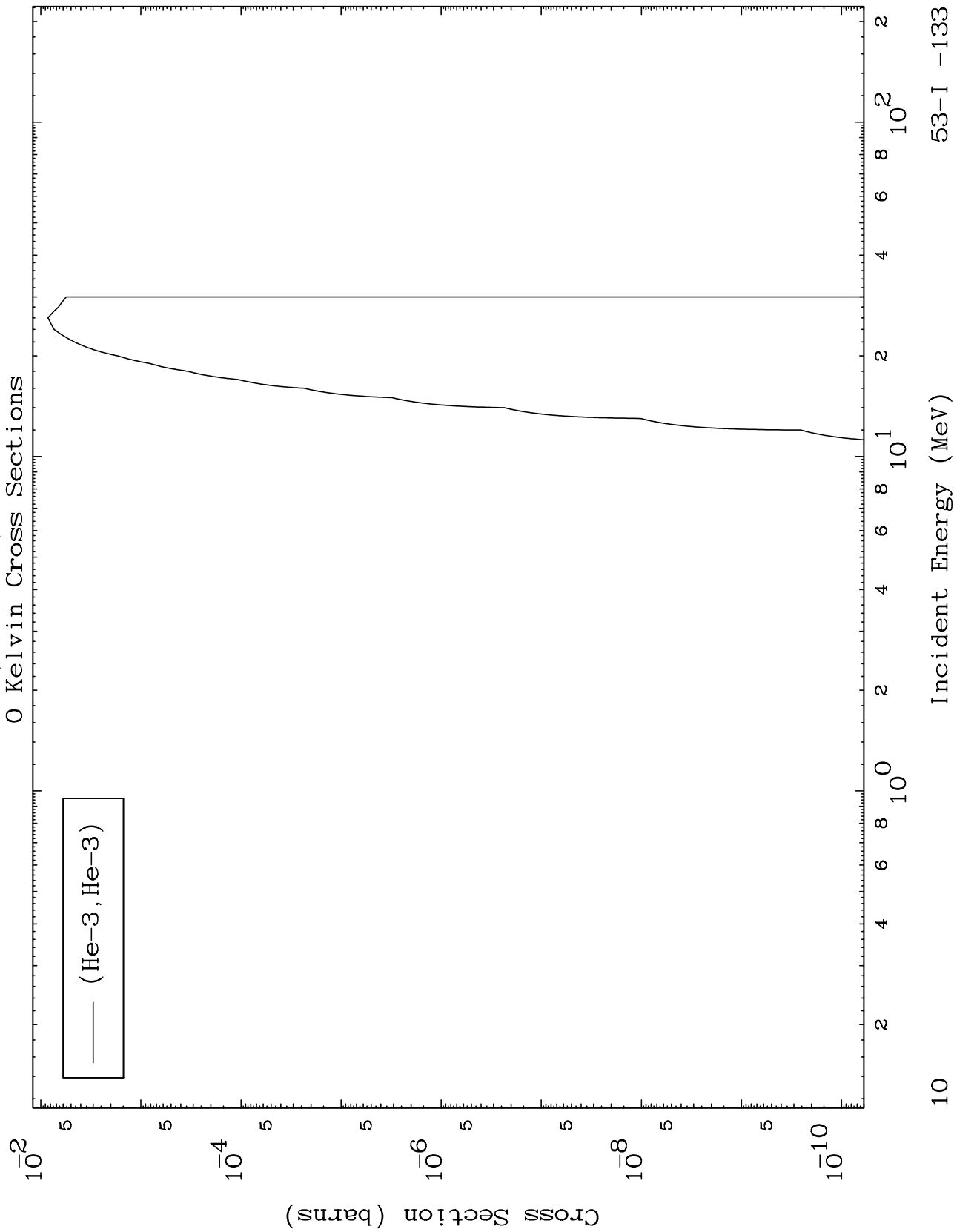




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(He-3, He3) Levels

53-I -133

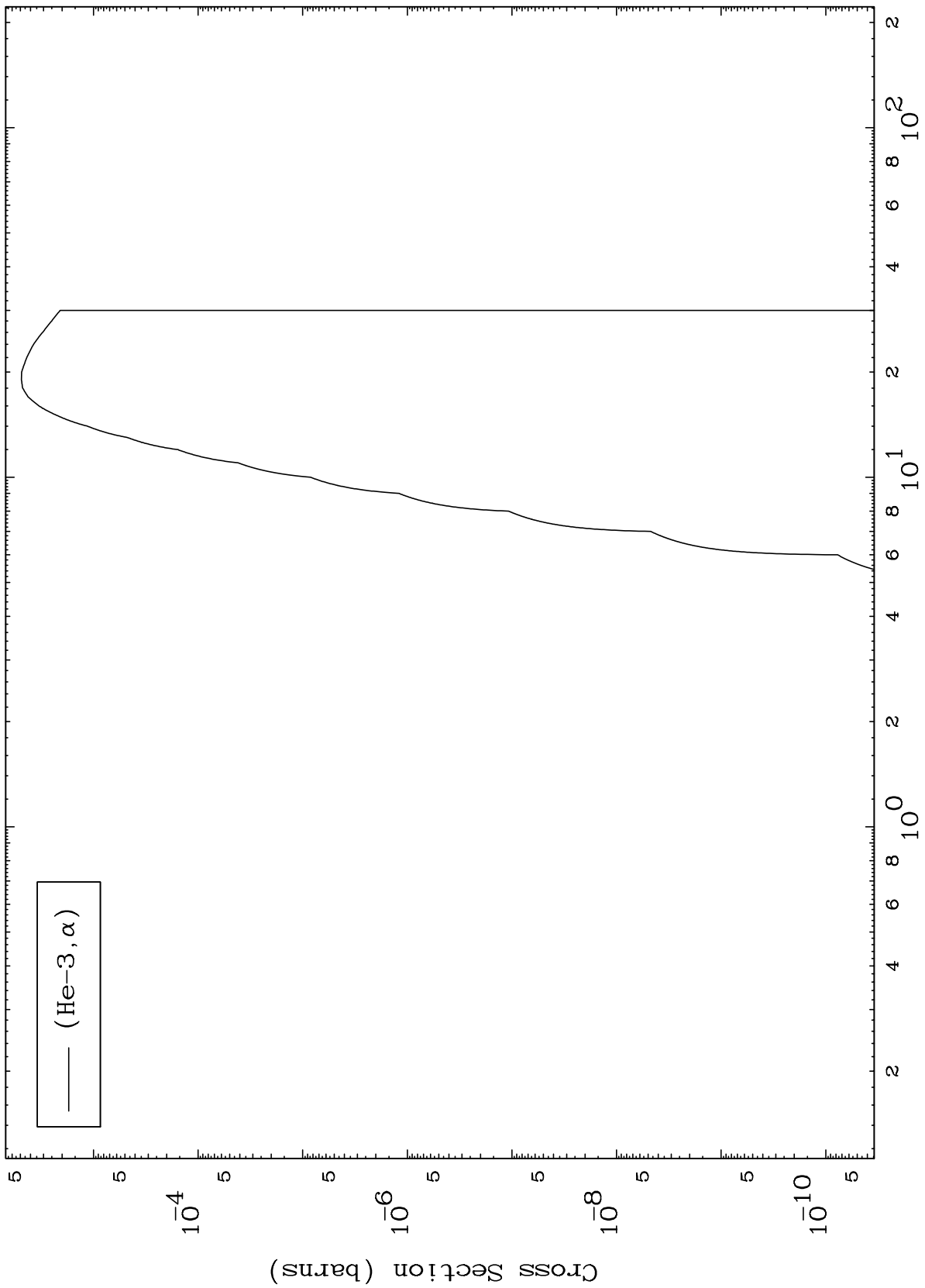


10

Incident Energy (MeV)

53-I -133

0 Kelvin Cross Sections

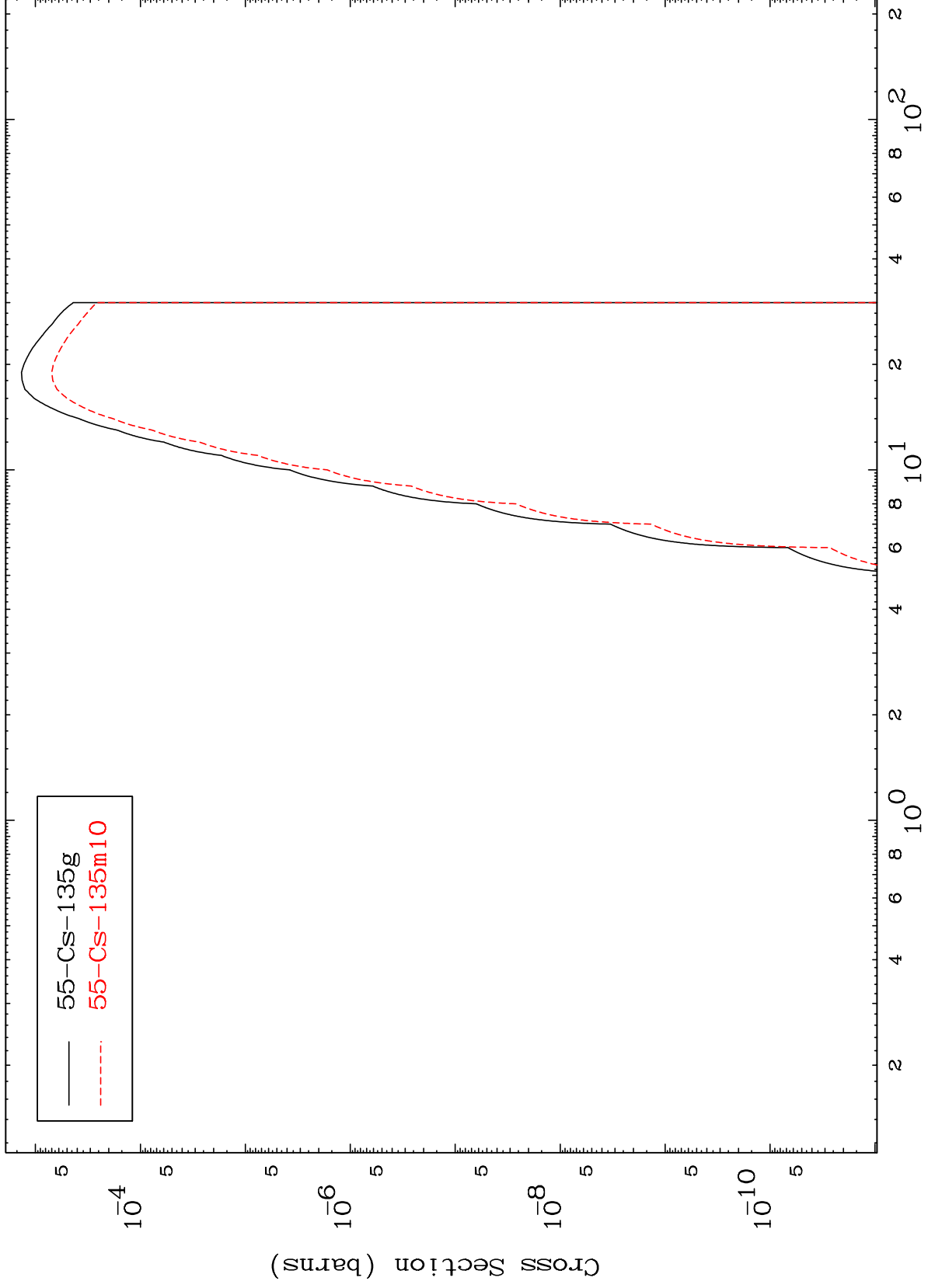


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He-3 Inelastic

53-I -133

Radionuclide Production Cross Section



12

Incident Energy (MeV)

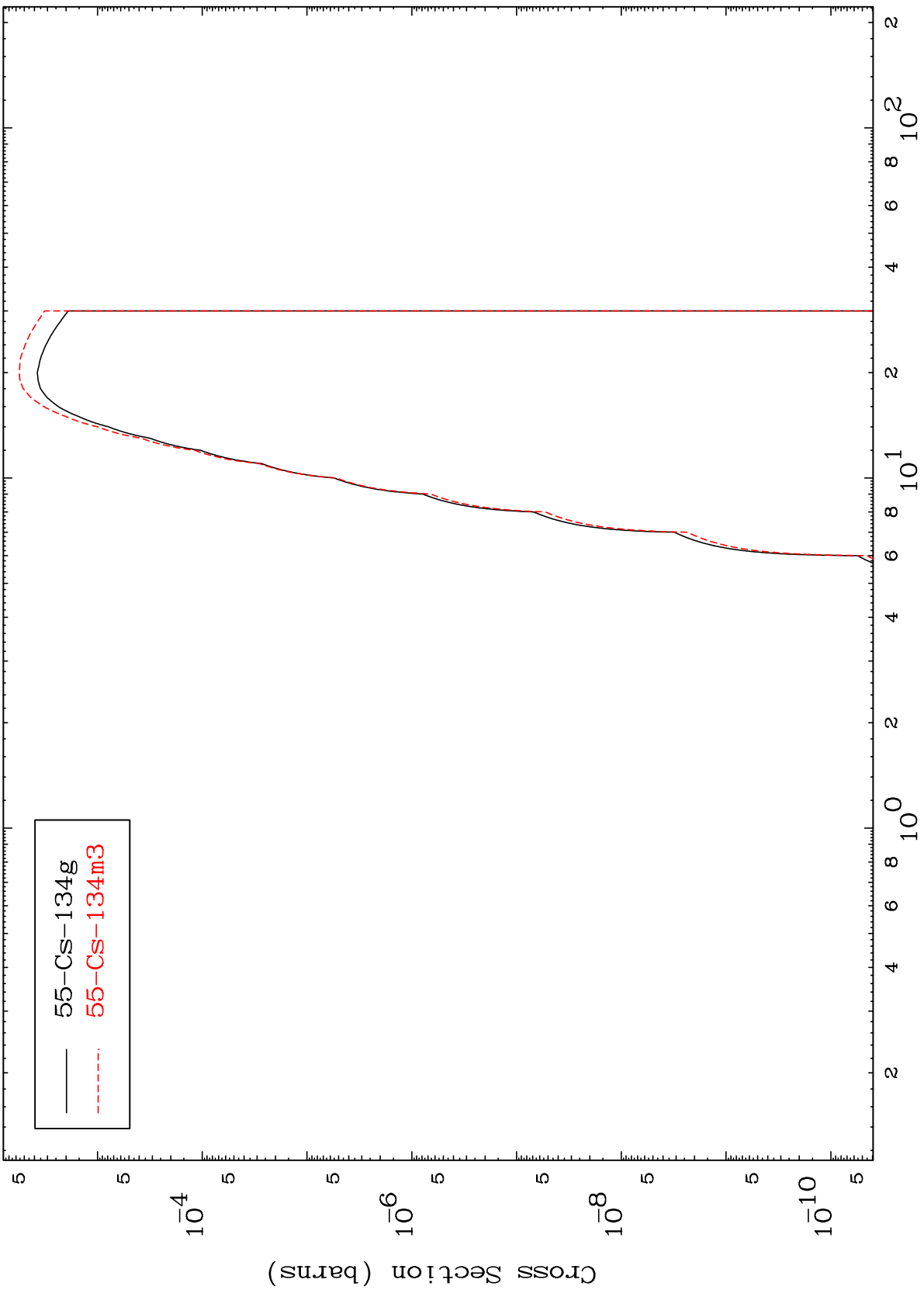
53-I -133

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(He-3,2n)

53-I -133

Radionuclide Production Cross Section

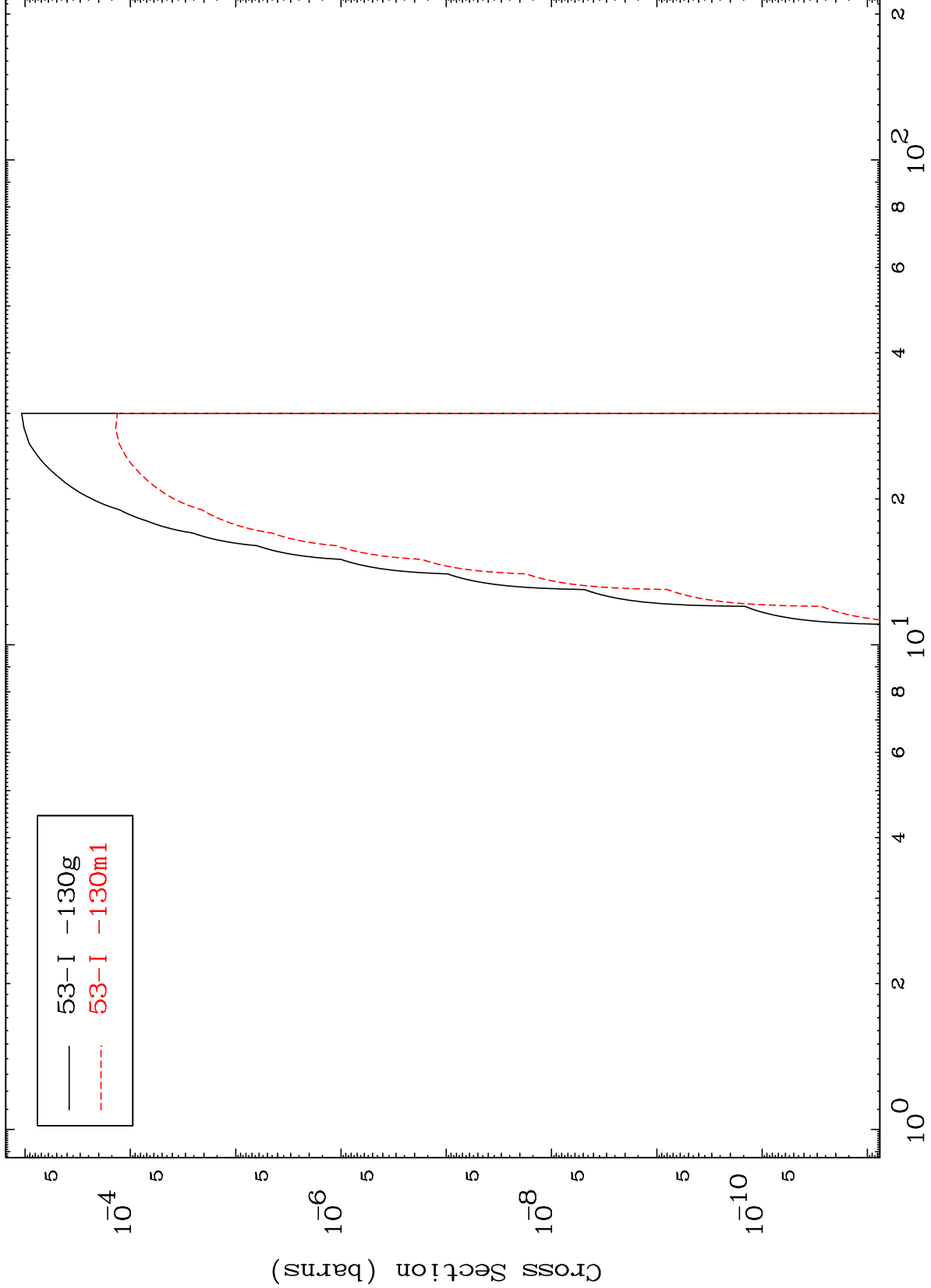


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(He-3,2n) α

53-I -133

Radionuclide Production Cross Section



14

Incident Energy (MeV)

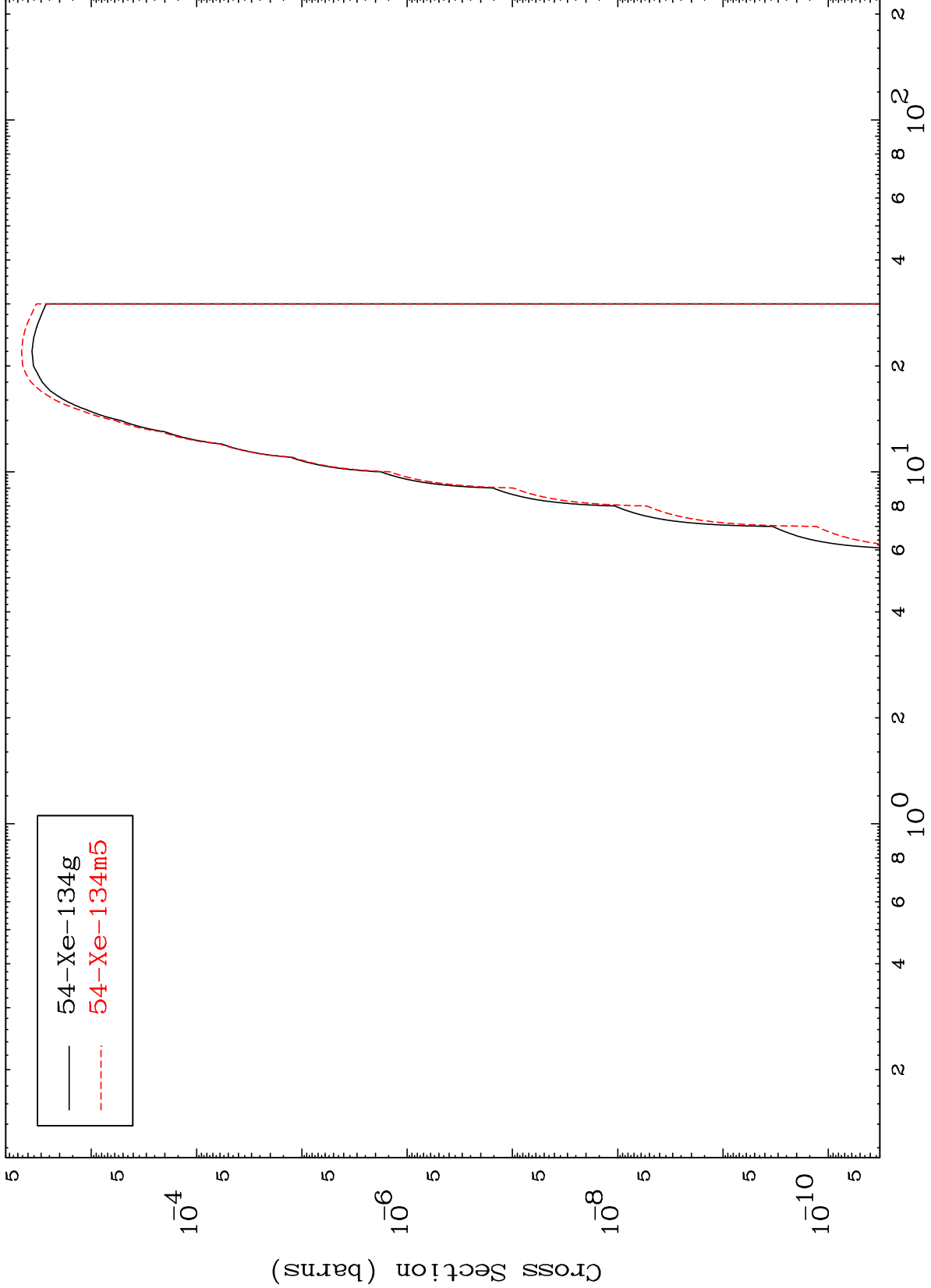
53-I -133

MAT 5344

(He-3, n') p

53-I -133

Radionuclide Production Cross Section



54-Xe-134g
54-Xe-134m5

15

Incident Energy (MeV)

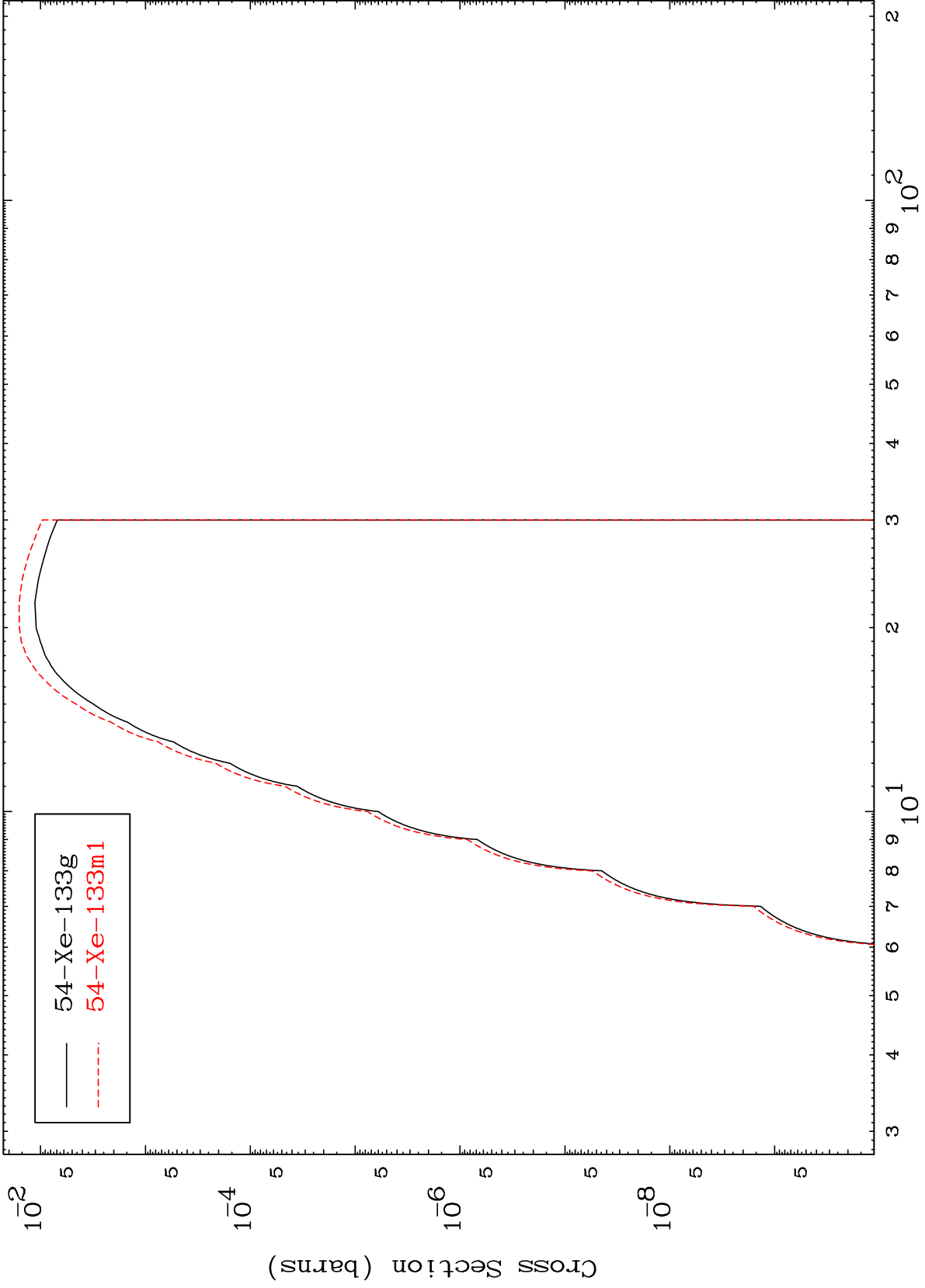
53-I -133

MAT 5344

(He-3, n') d

53-I -133

Radionuclide Production Cross Section



16

Incident Energy (MeV)

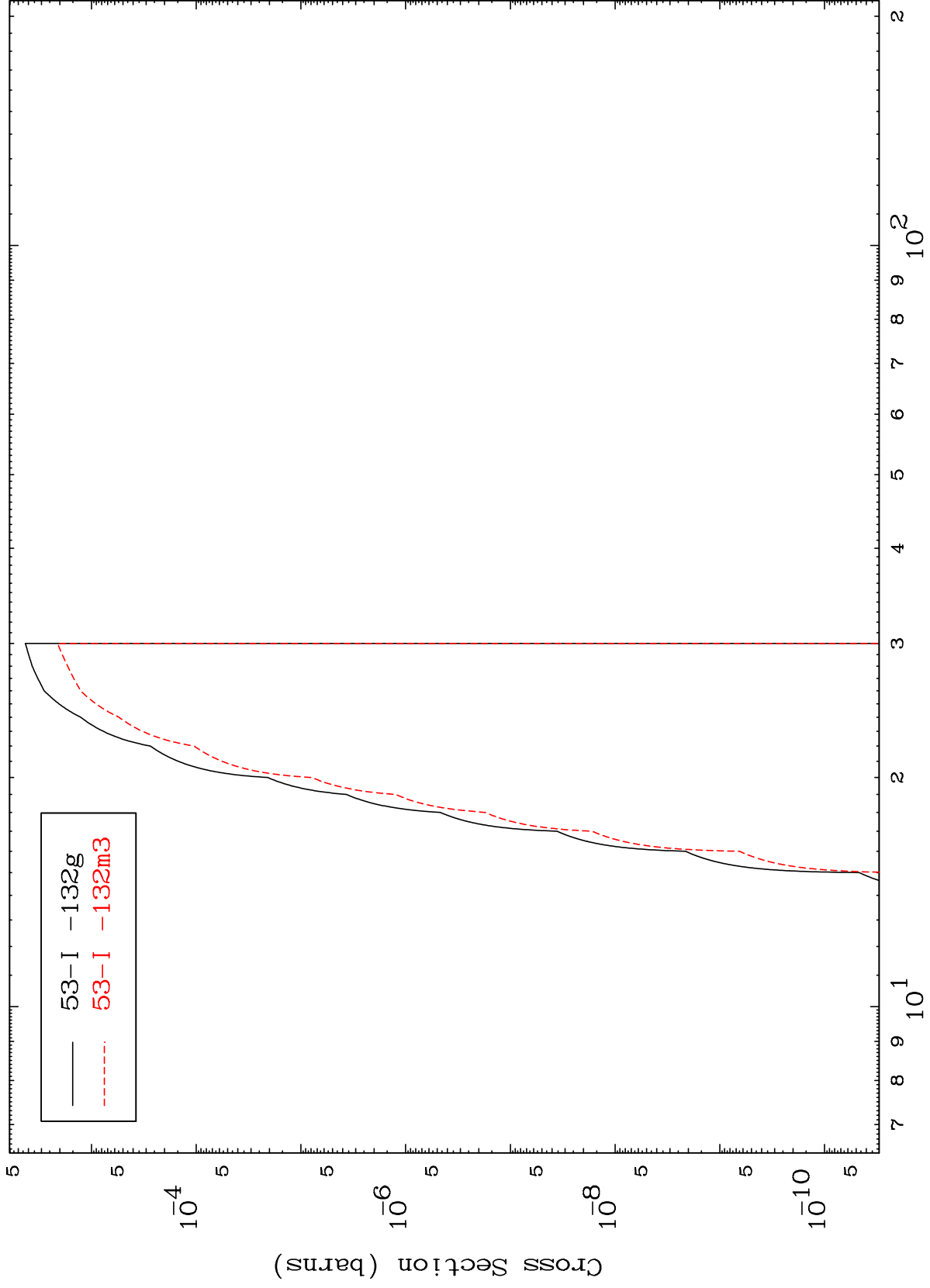
53-I -133

MAT 5344

(He-3, n') He-3

53-I -133

Radionuclide Production Cross Section



17

Incident Energy (MeV)

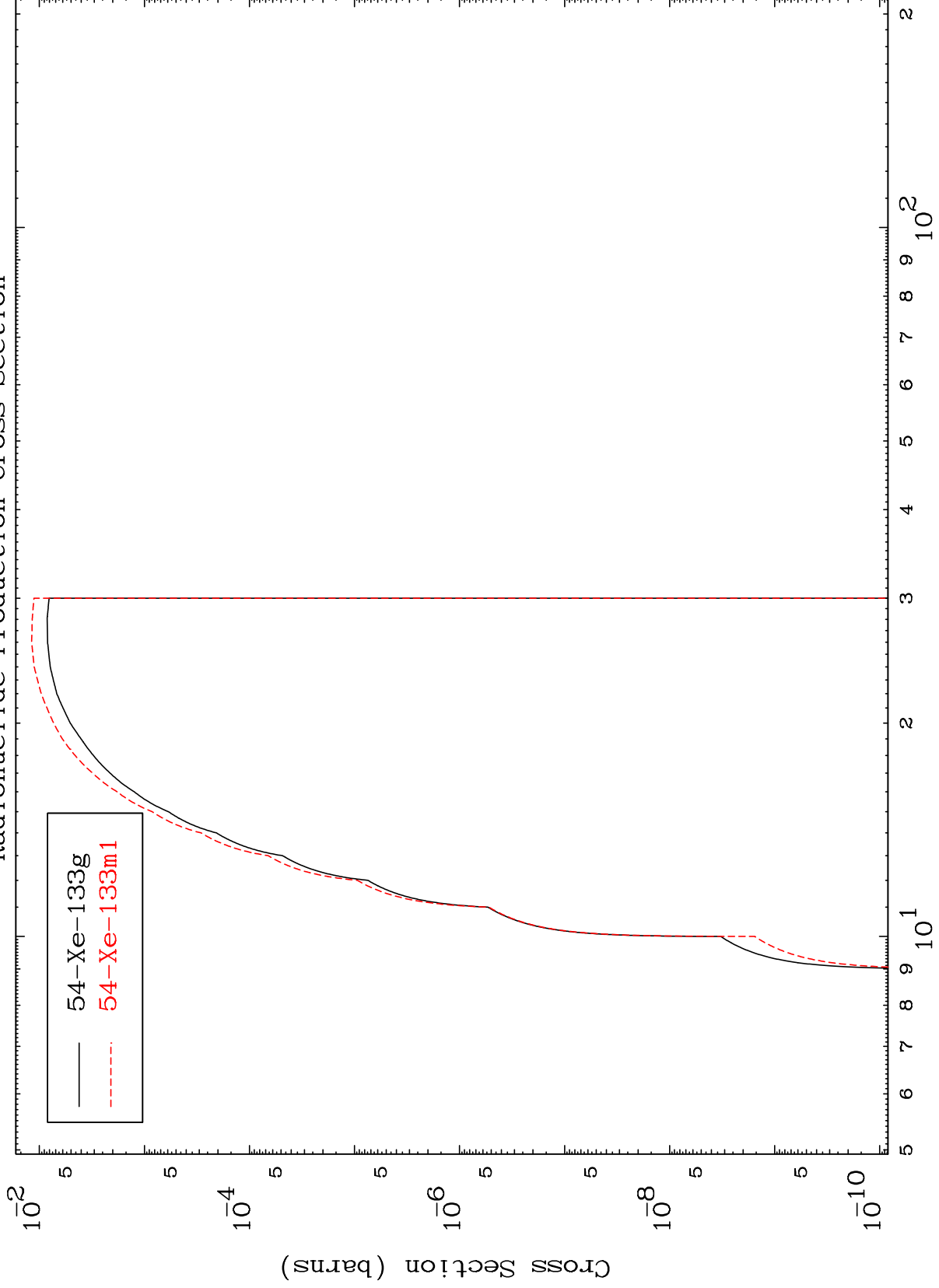
53-I -133

MAT 5344

(He-3,2n) p

53-I -133

Radionuclide Production Cross Section



18

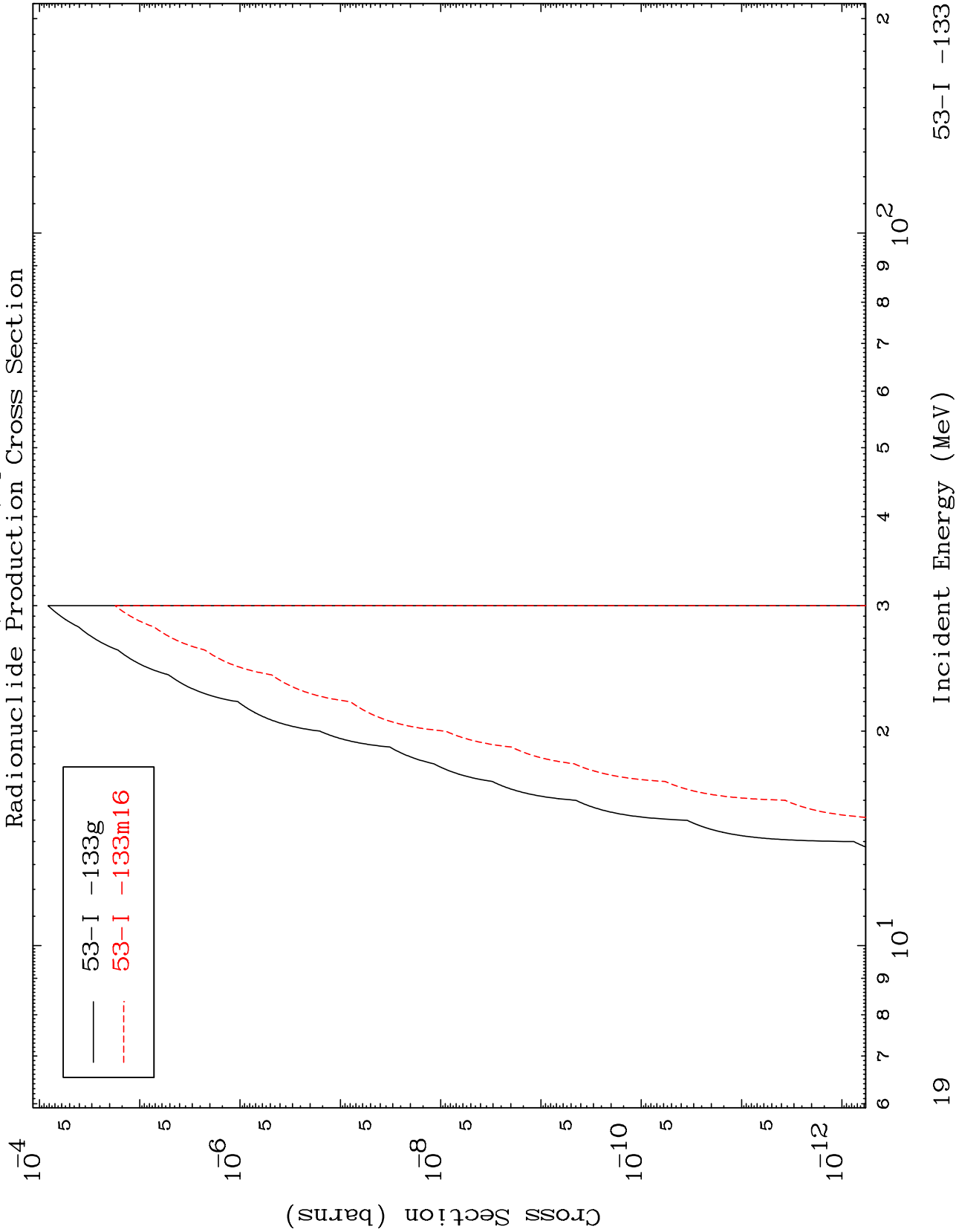
Incident Energy (MeV)

53-I -133

MAT 5344

(He-3,2n) p

53-I -133



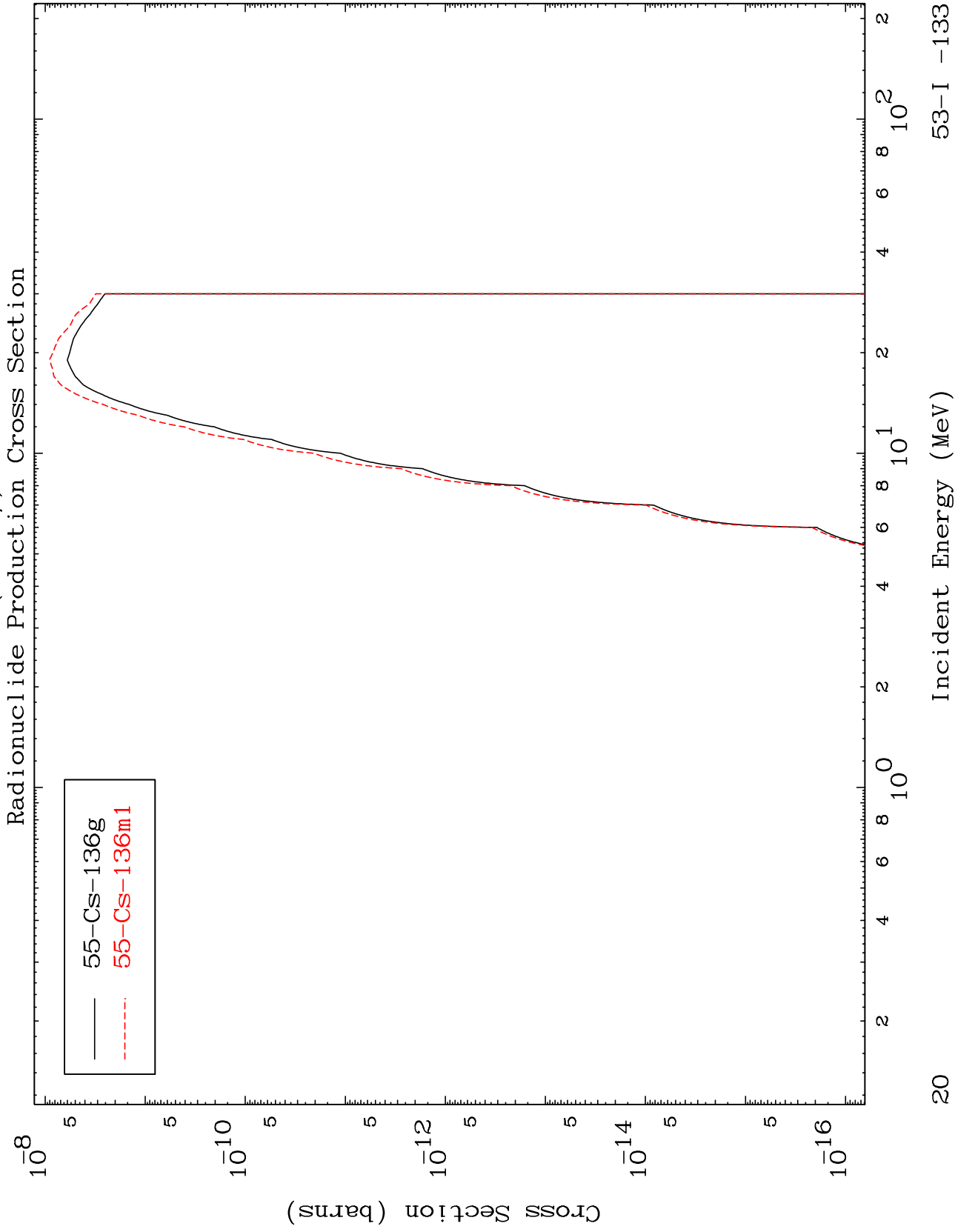
19

53-I -133

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(He-3, γ)

53-I -133



20

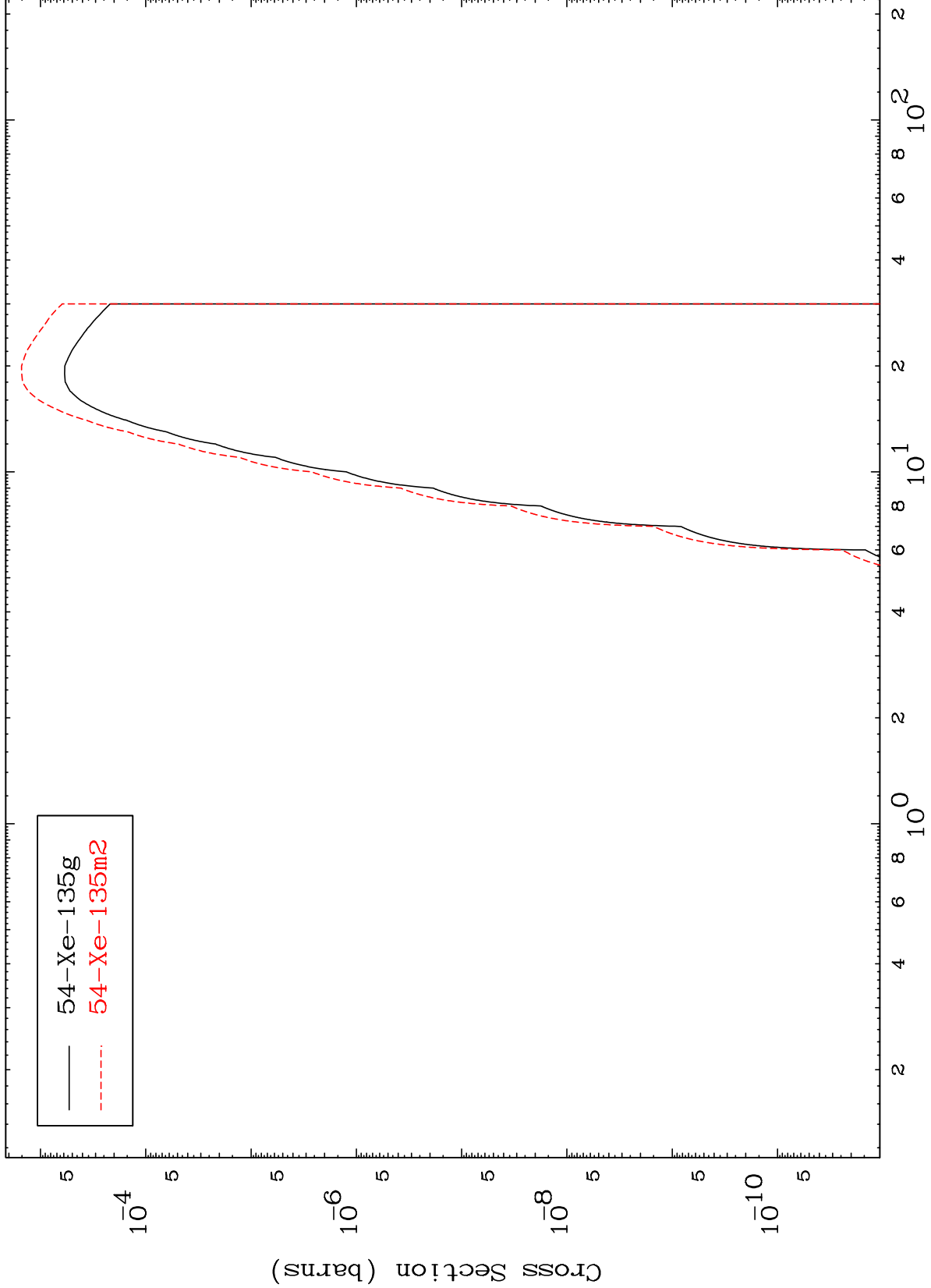
53-I -133

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(He-3,p)

53-I -133

Radionuclide Production Cross Section



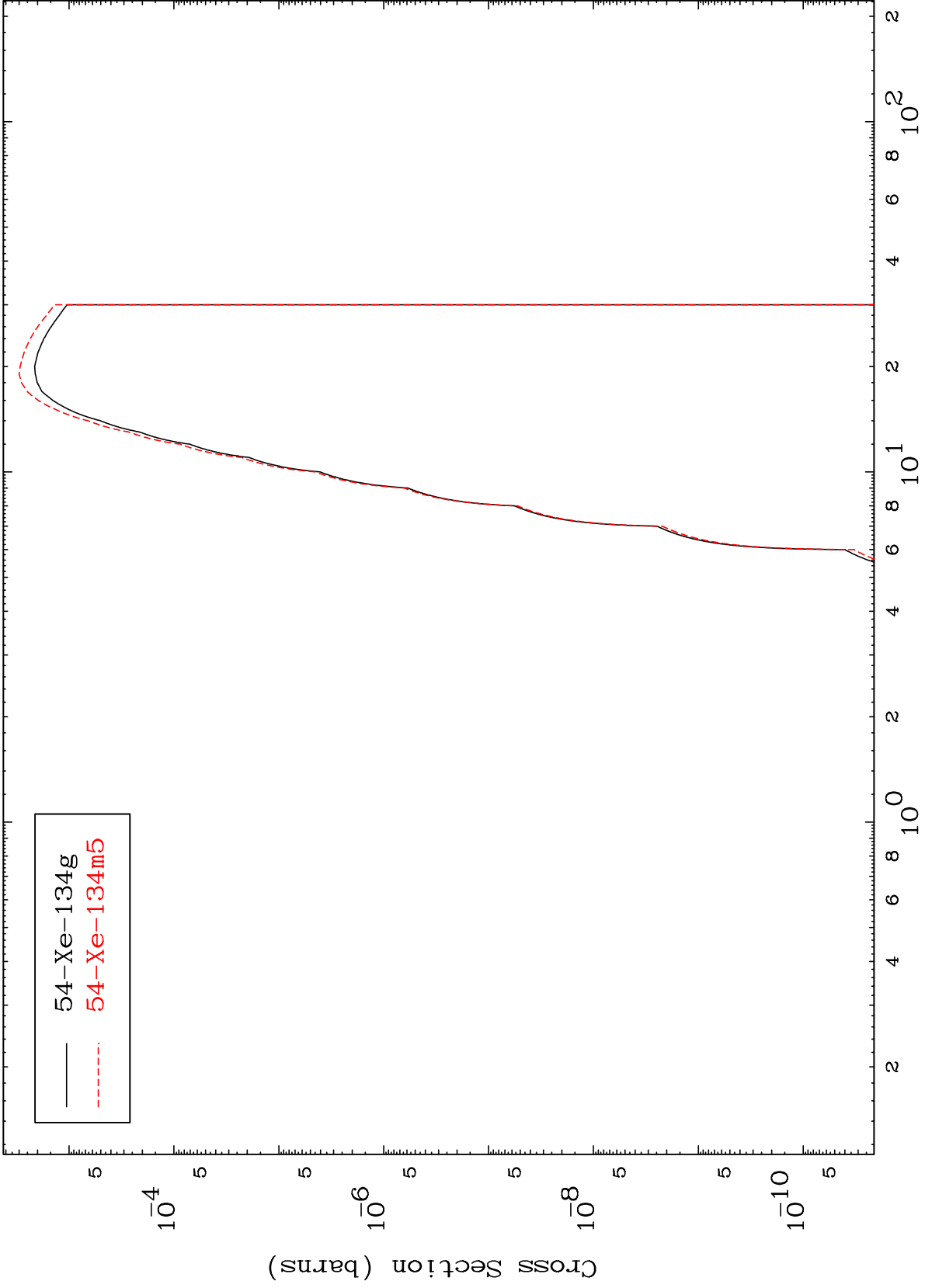
54-Xe-135g
54-Xe-135m2

MAT 5344

(He-3, d)

53-I -133

Radionuclide Production Cross Section



22

Incident Energy (MeV)

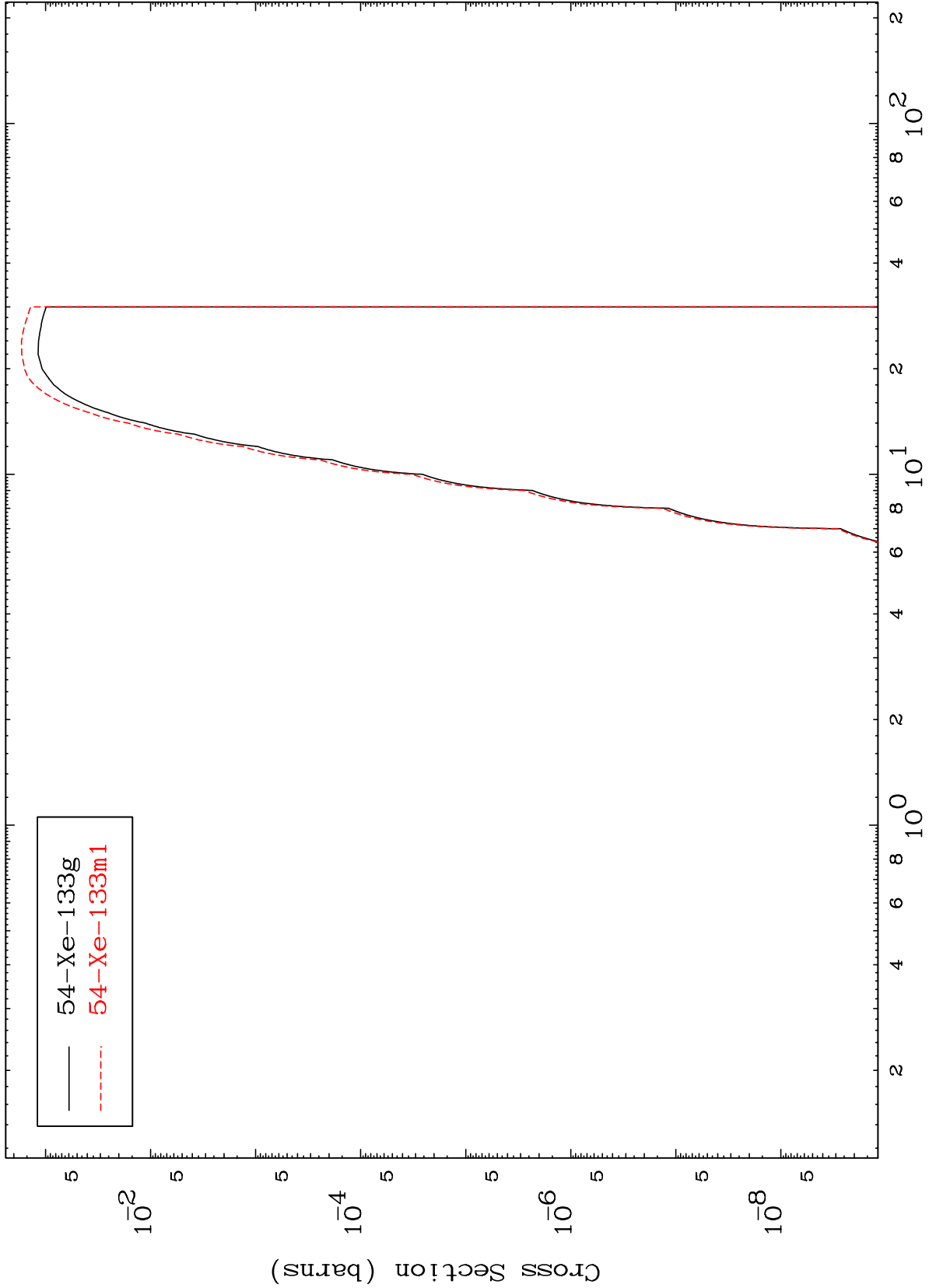
53-I -133

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(He-3, t)

53-I -133

Radionuclide Production Cross Section



23

Incident Energy (MeV)

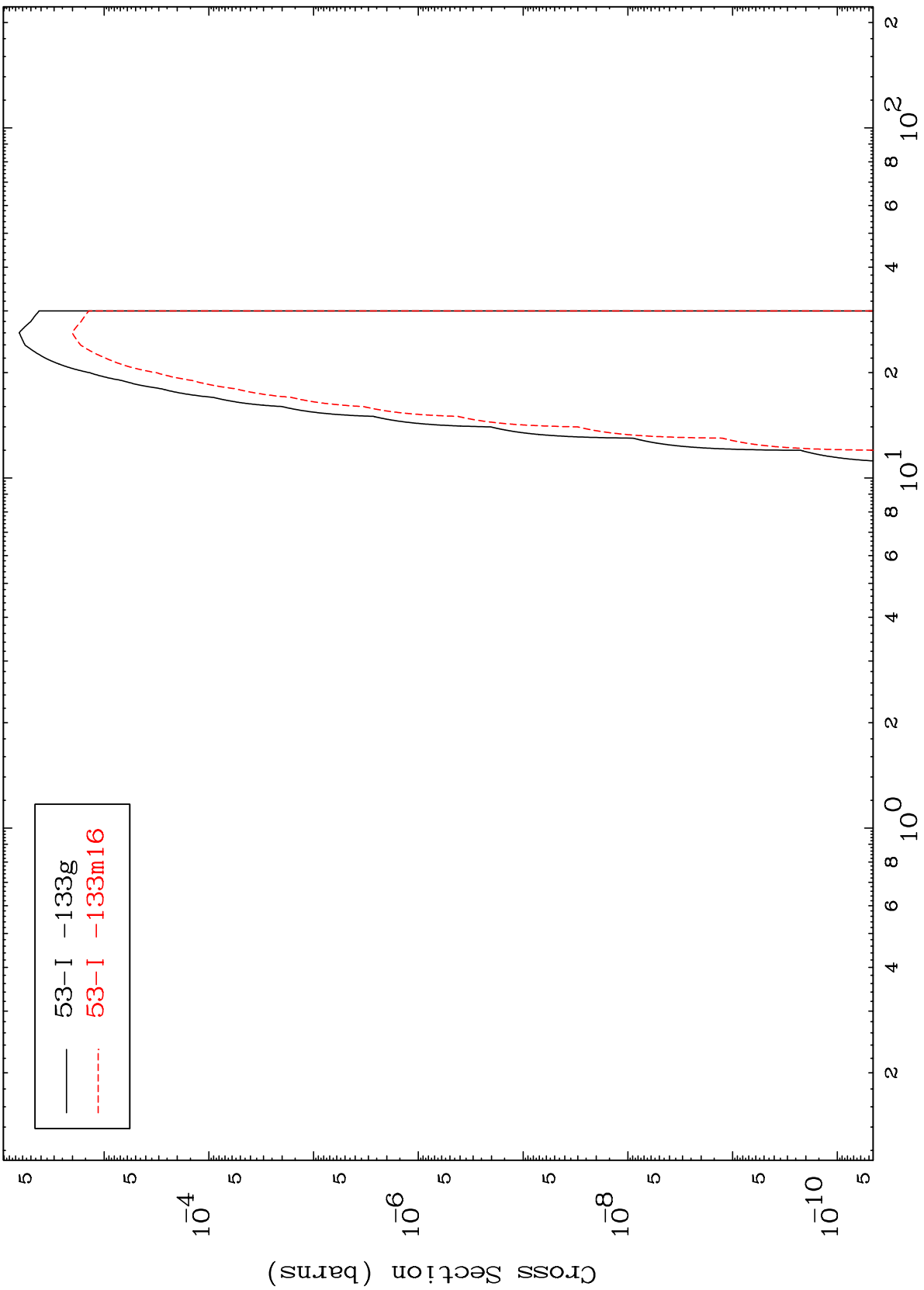
53-I -133

MAT 5344

(He-3, He-3)

53-I -133

Radionuclide Production Cross Section



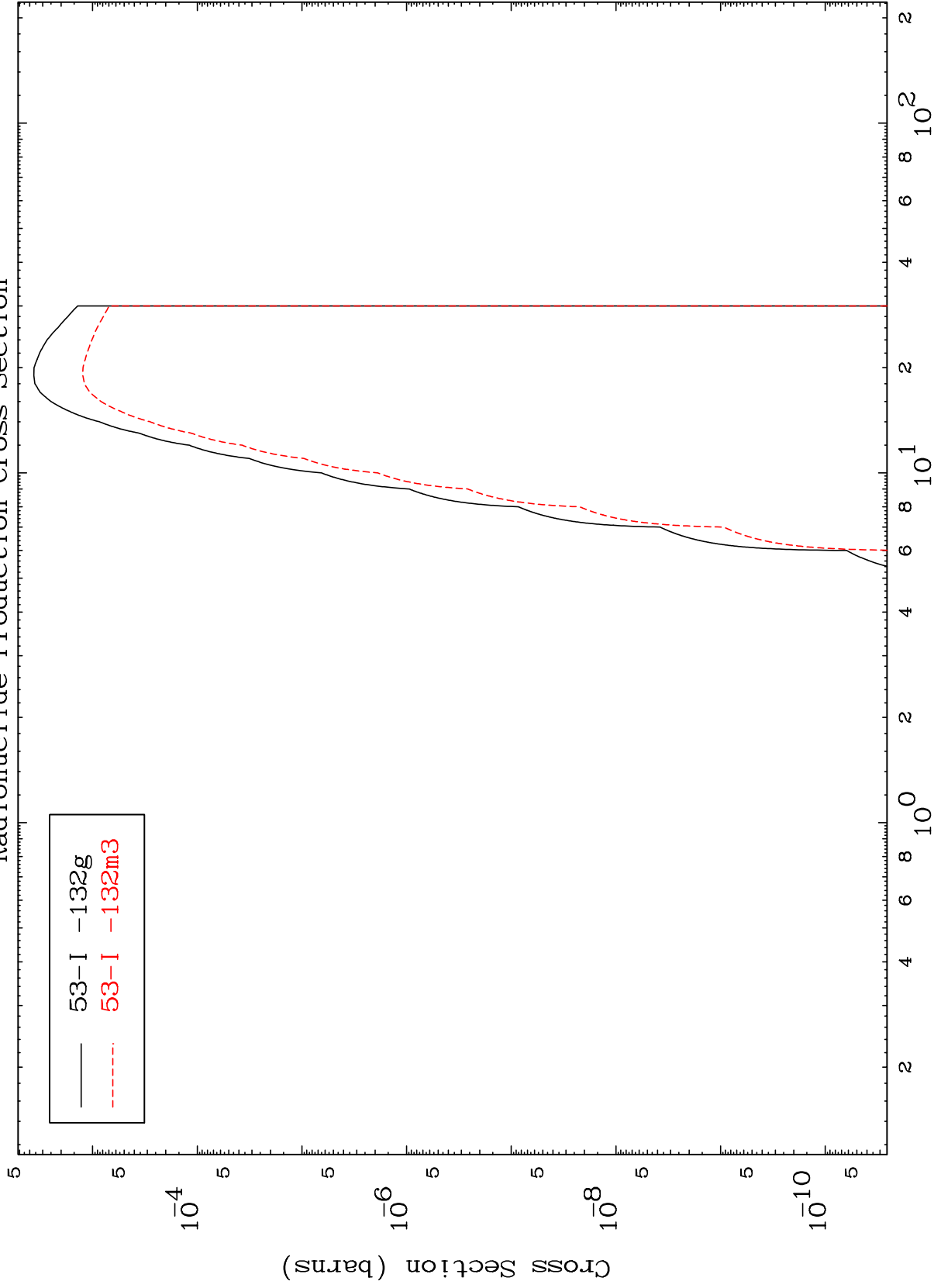
53-I -133g
53-I -133m16

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(He-3, α)

53-I -133

Radionuclide Production Cross Section



25

Incident Energy (MeV)

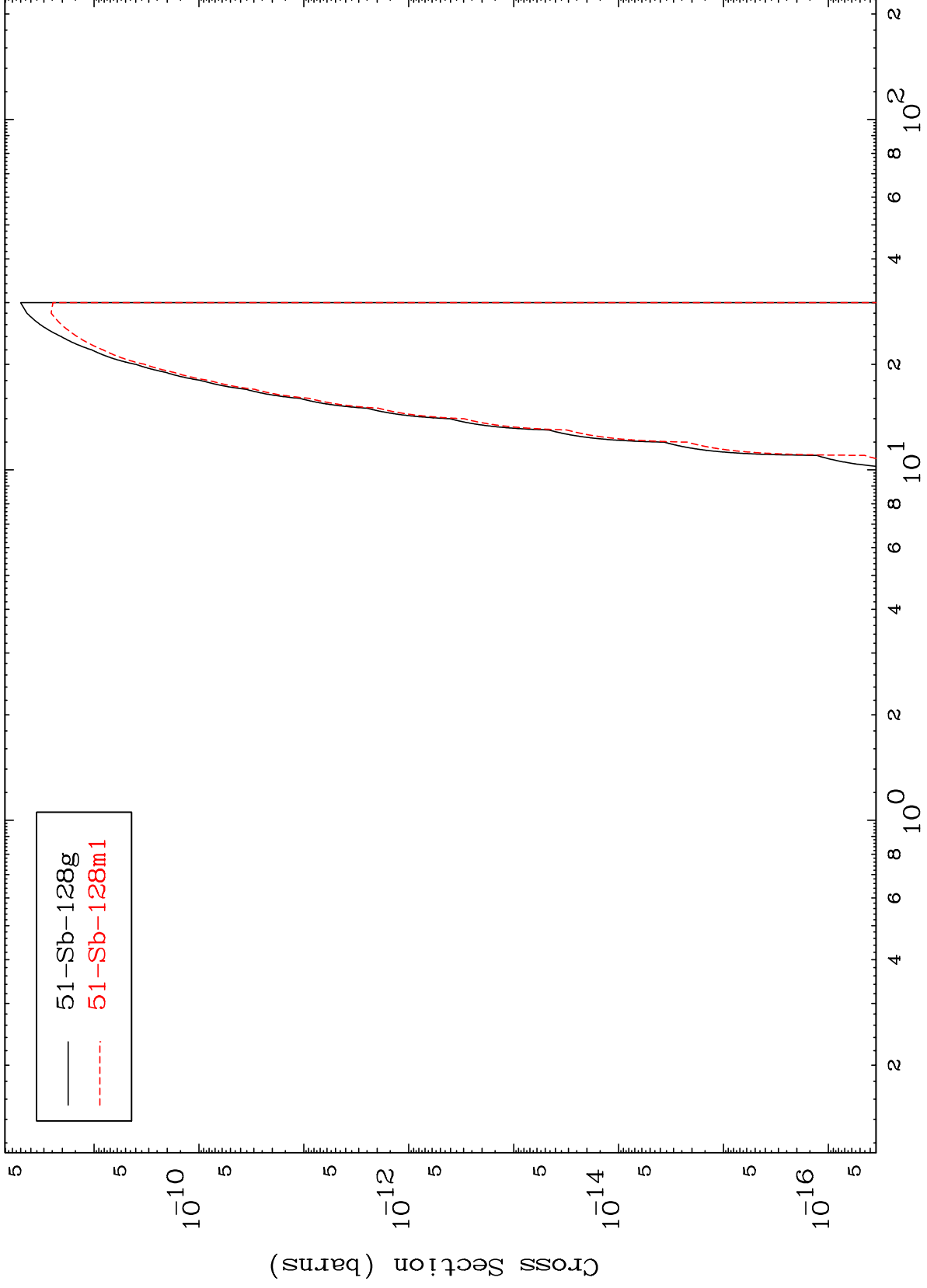
53-I -133

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(He-3, 2α)

53-I -133

Radionuclide Production Cross Section



51-Sb-128g
51-Sb-128m1

26

Incident Energy (MeV)

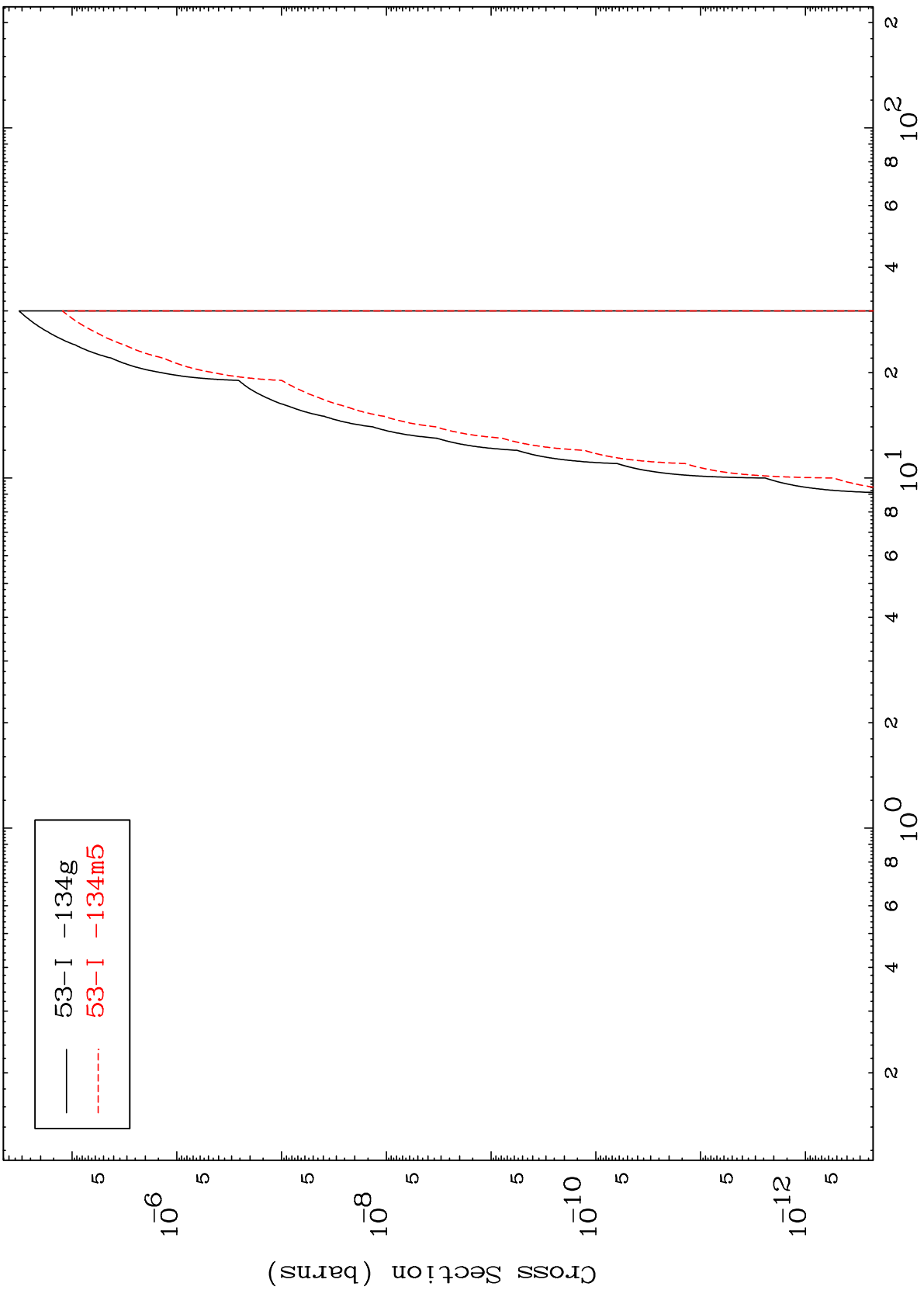
53-I -133

MAT 5344

(He-3,2p)

53-I -133

Radionuclide Production Cross Section

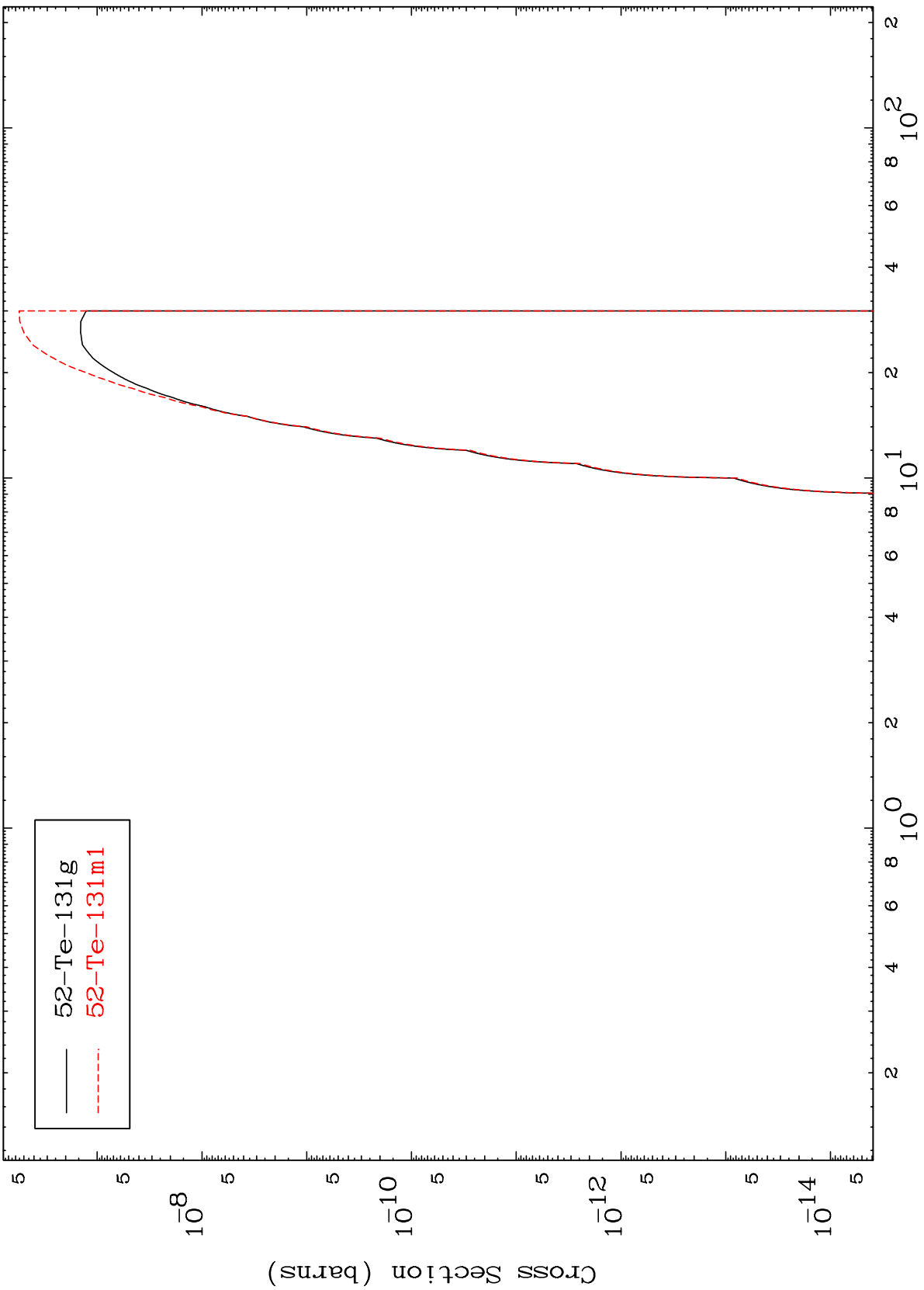


MAT 5344

(He-3,p) α

53-I -133

Radionuclide Production Cross Section



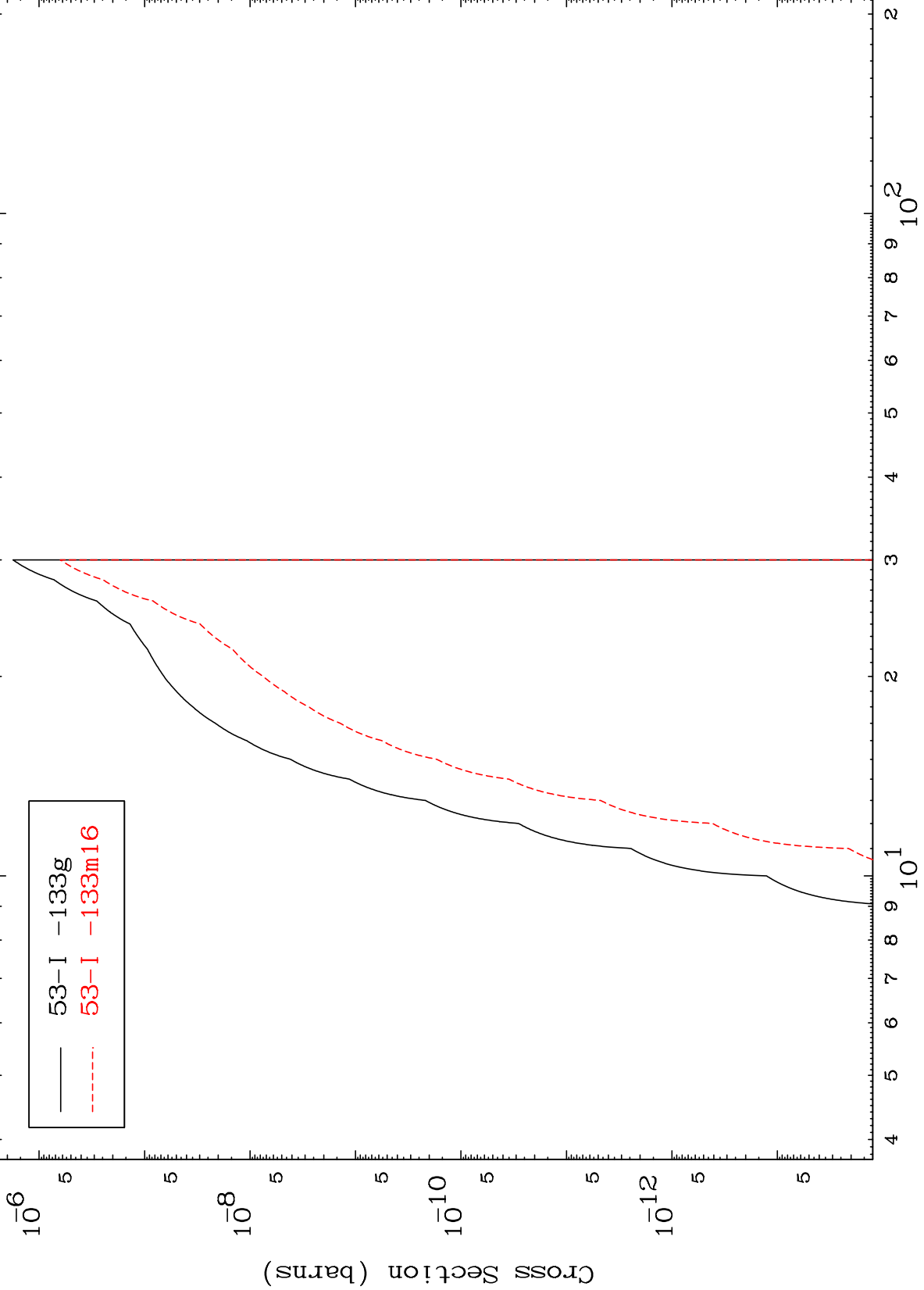
52-Te-131g
52-Te-131m1

MAT 5344

(He-3,p) d

53-I -133

Radionuclide Production Cross Section



29

Incident Energy (MeV)

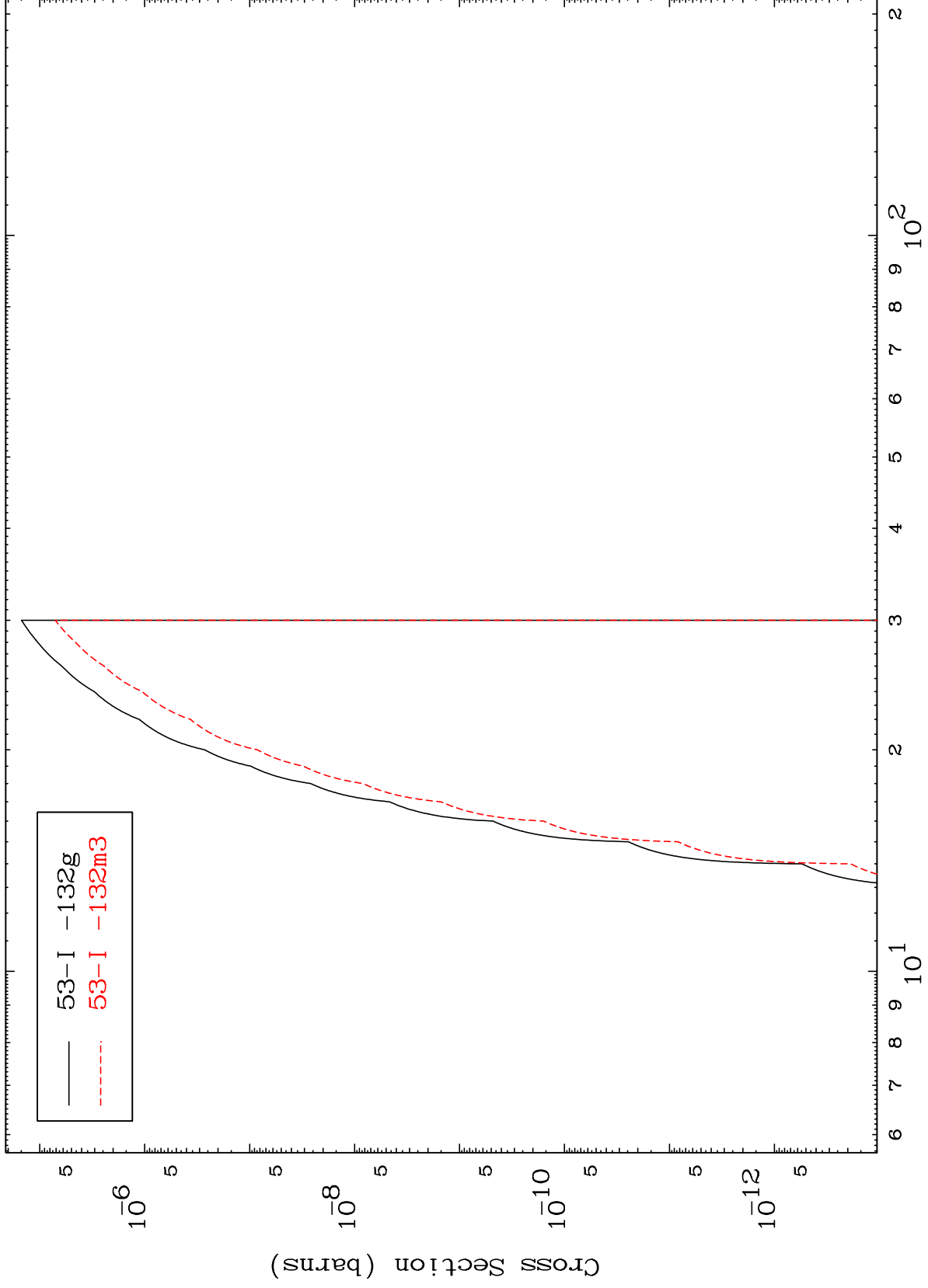
53-I -133

MAT 5344

(He-3,p) t

53-I -133

Radionuclide Production Cross Section



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

30

Incident Energy (MeV)

53-I -133