

Program EVALPLOT
(Version 2021-1)

by

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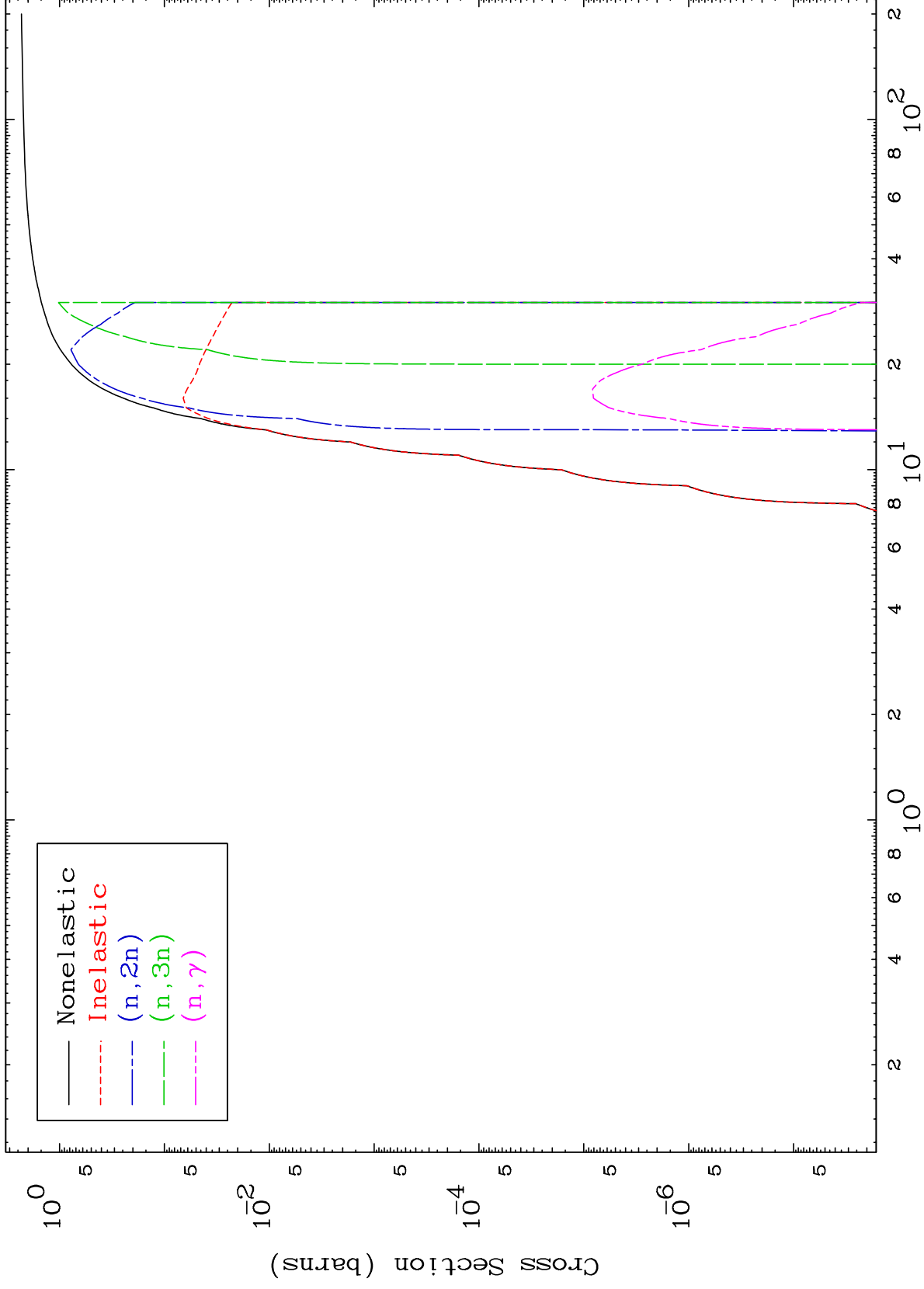
Press Mouse Button to Start

MAT 5340

α Major

53-I -132

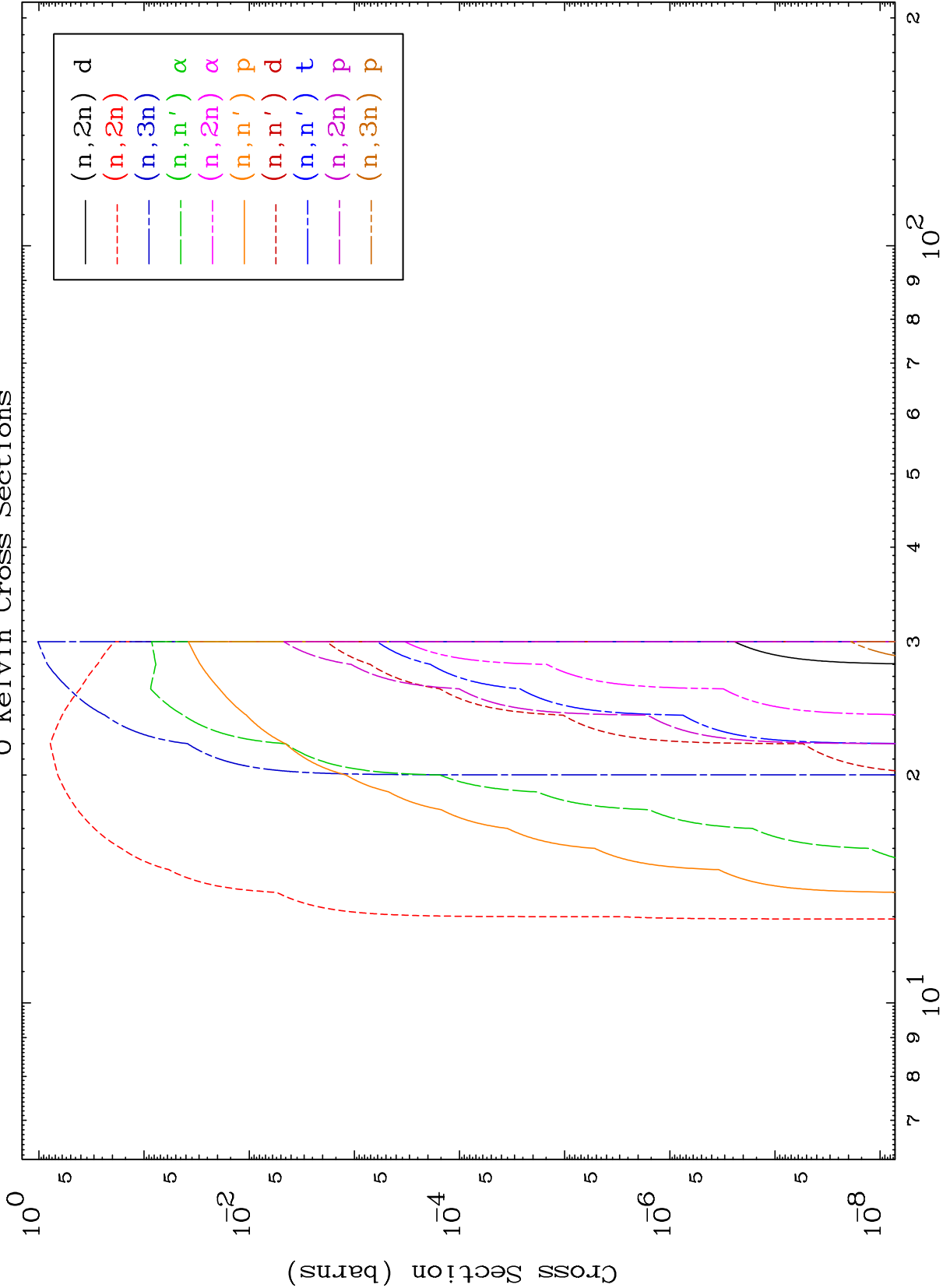
0 Kelvin Cross Sections



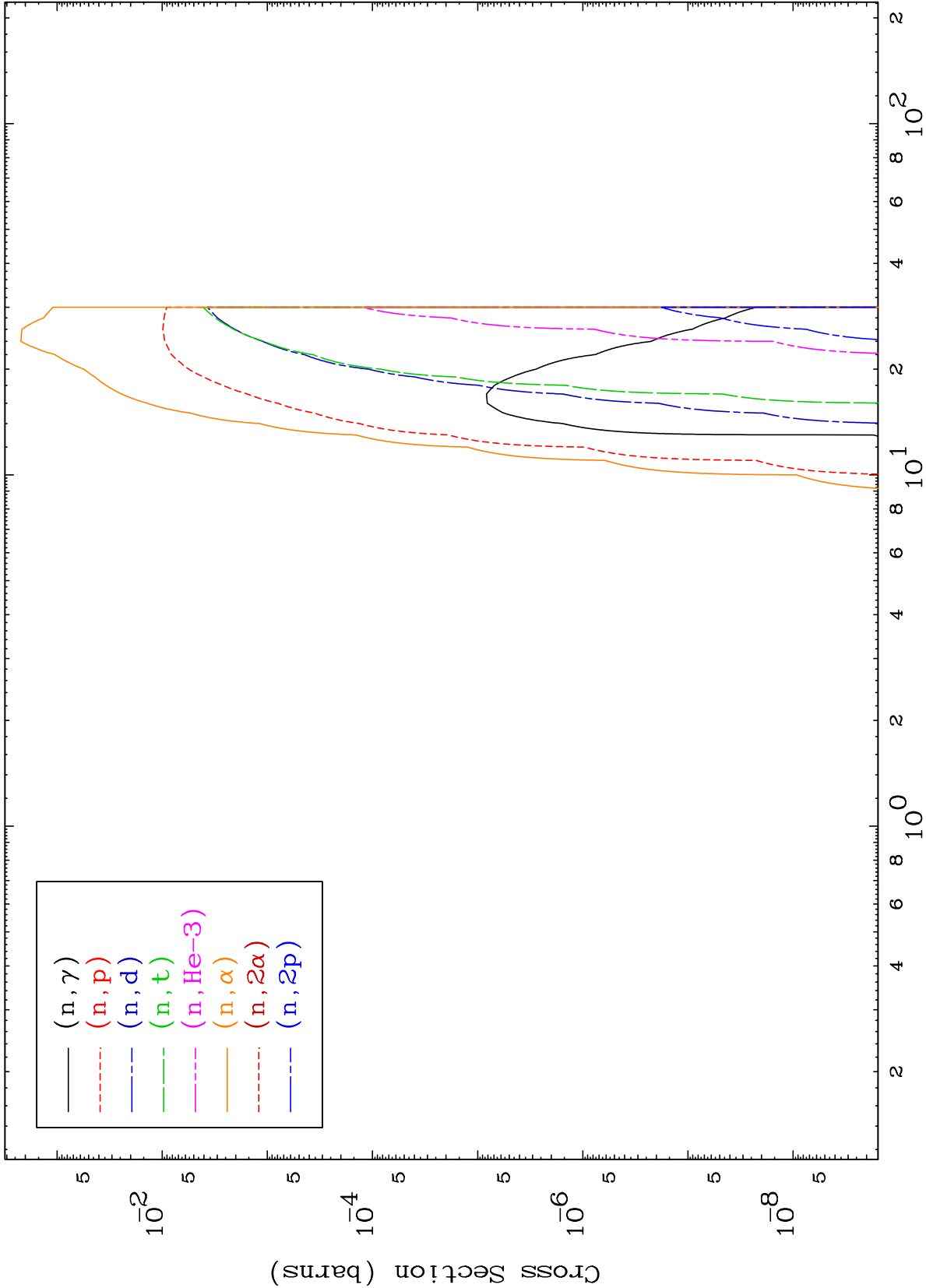
1

Incident Energy (MeV)

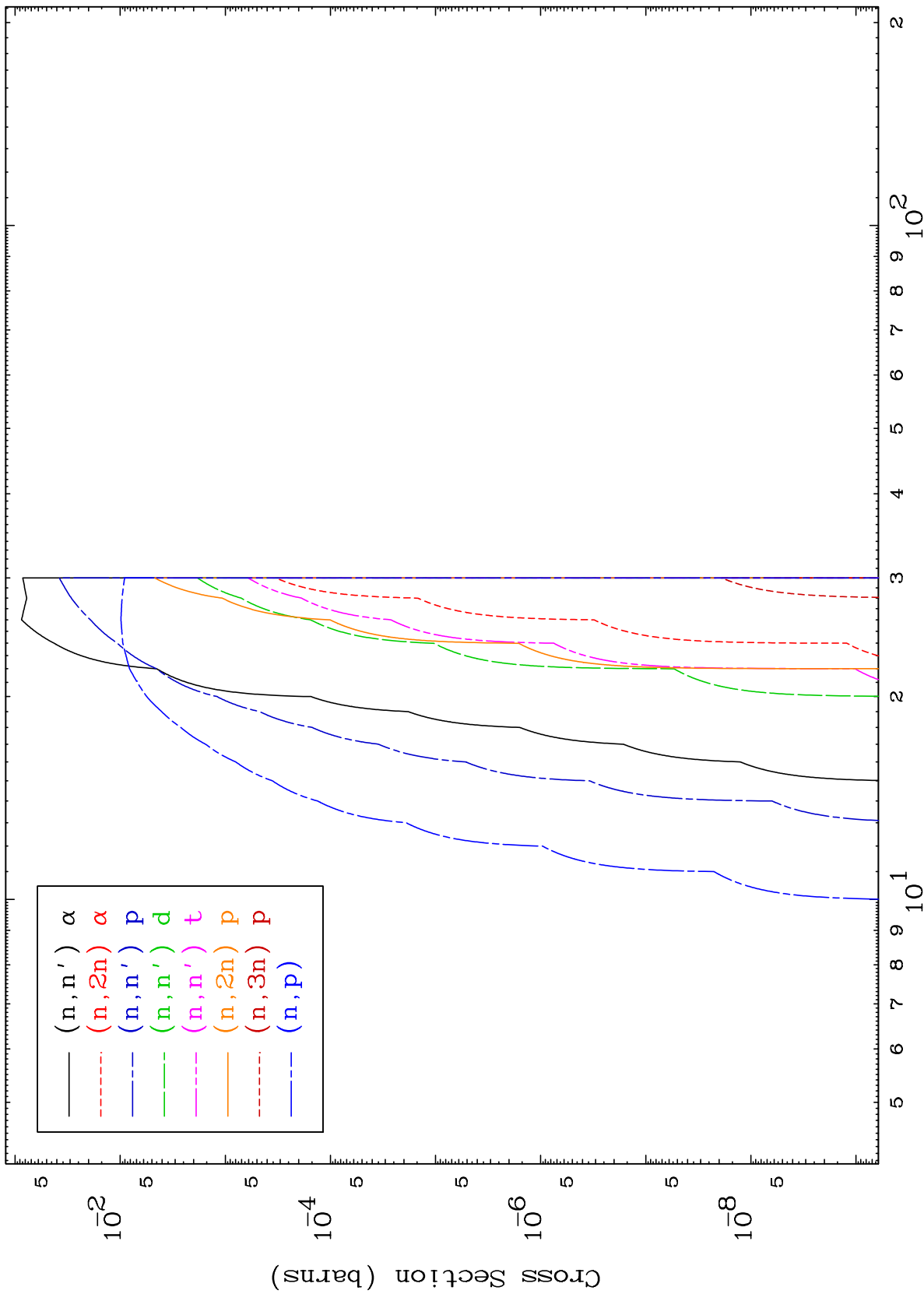
53-I -132



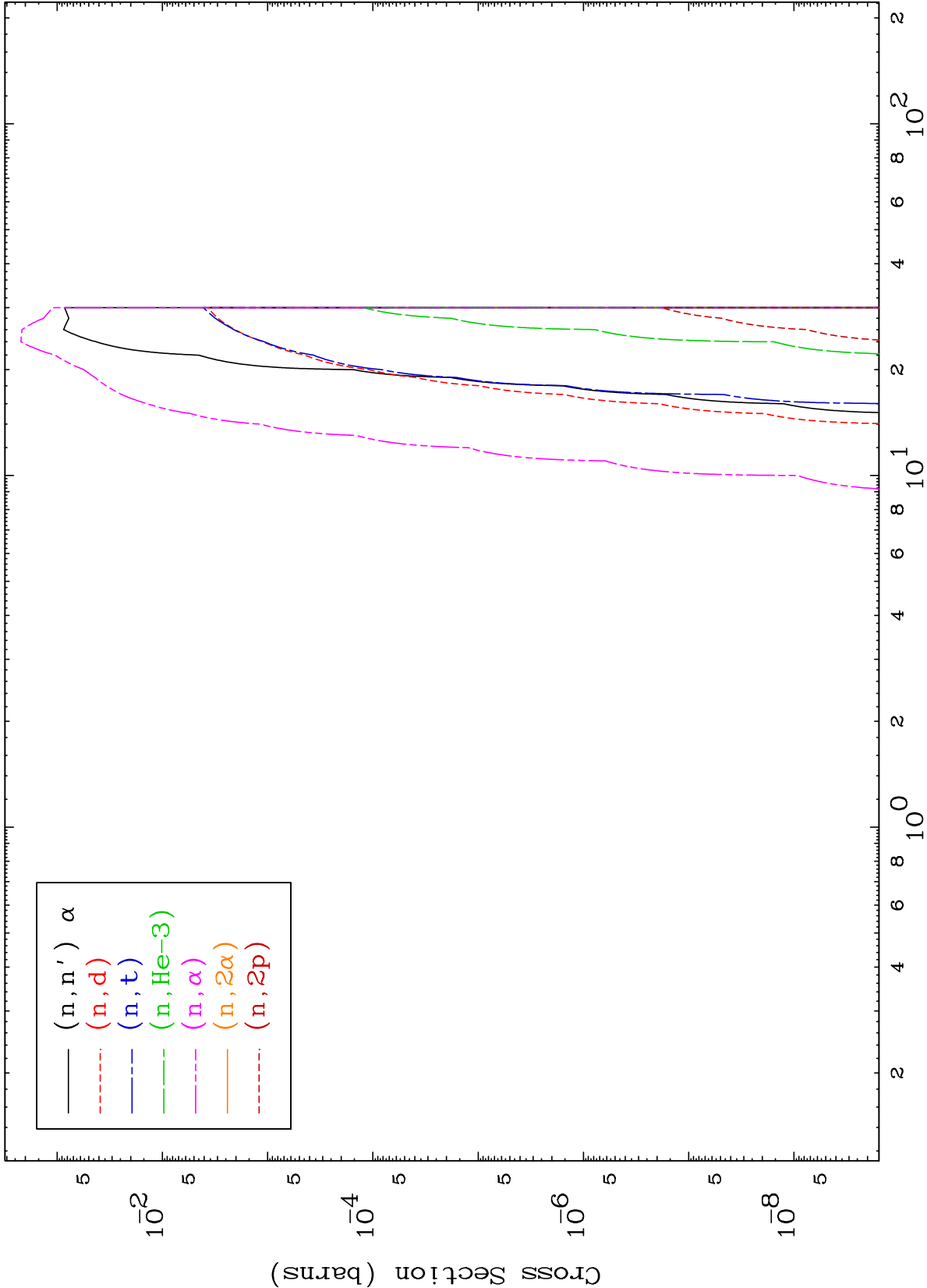
0 Kelvin Cross Sections

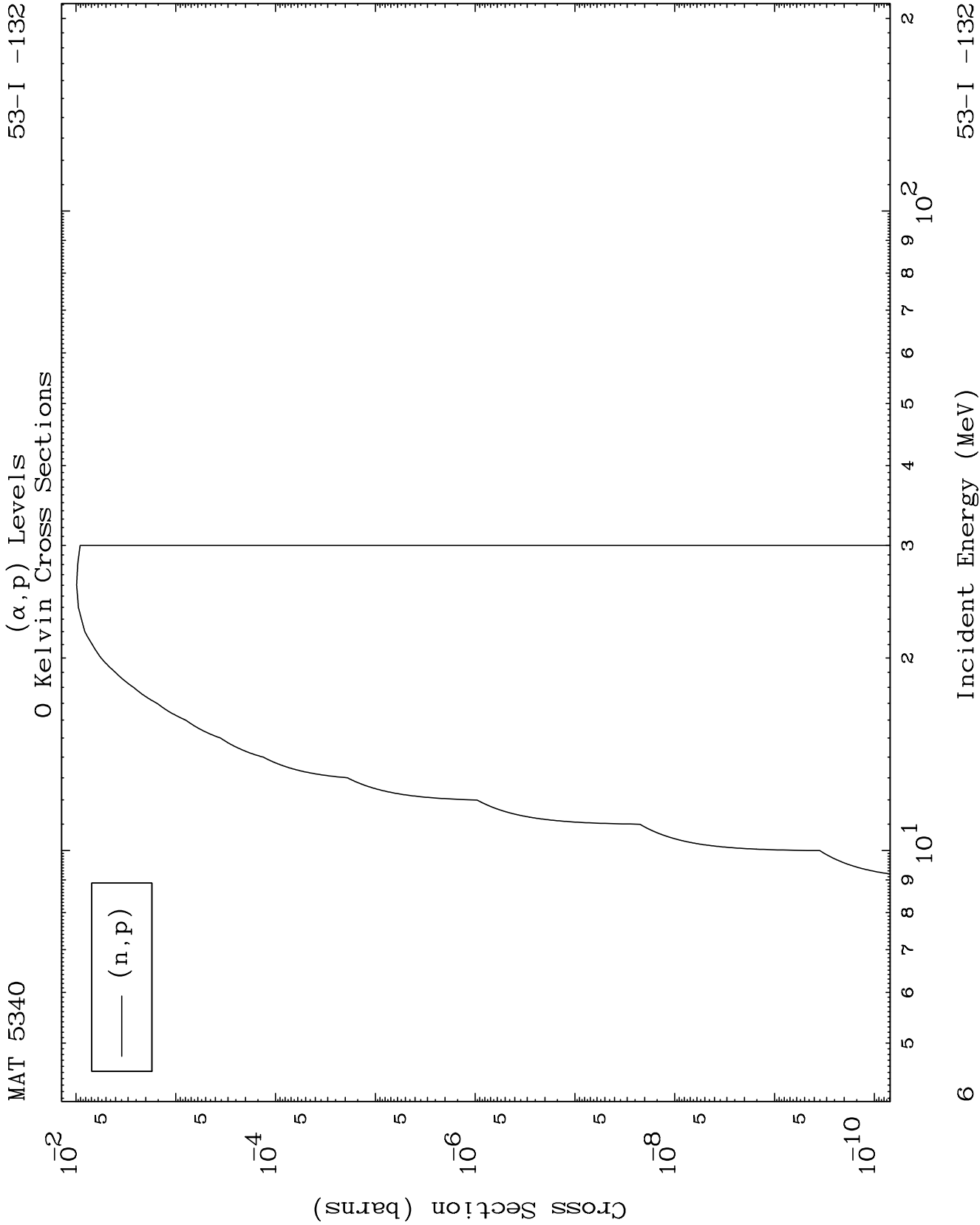


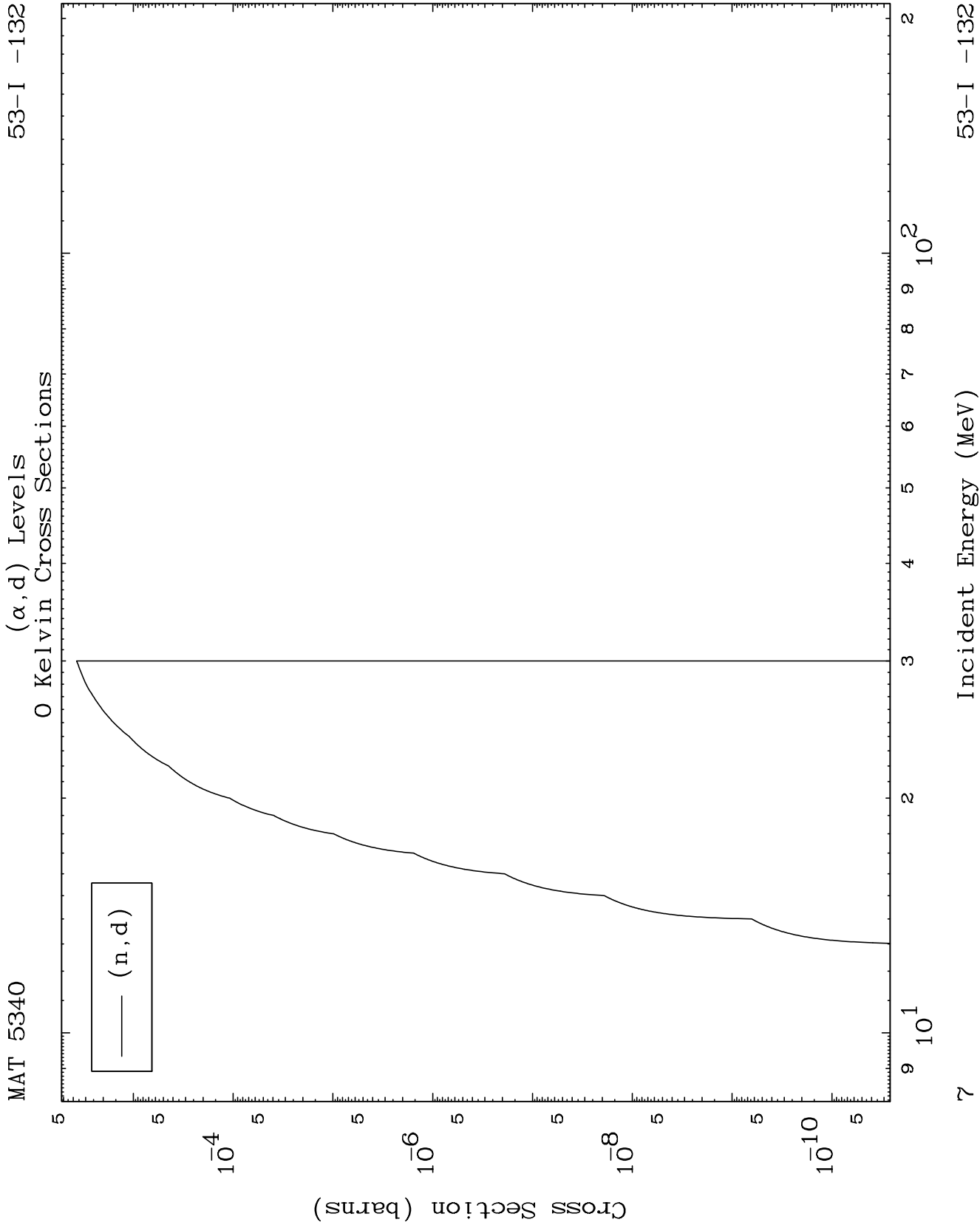
0 Kelvin Cross Sections



0 Kelvin Cross Sections



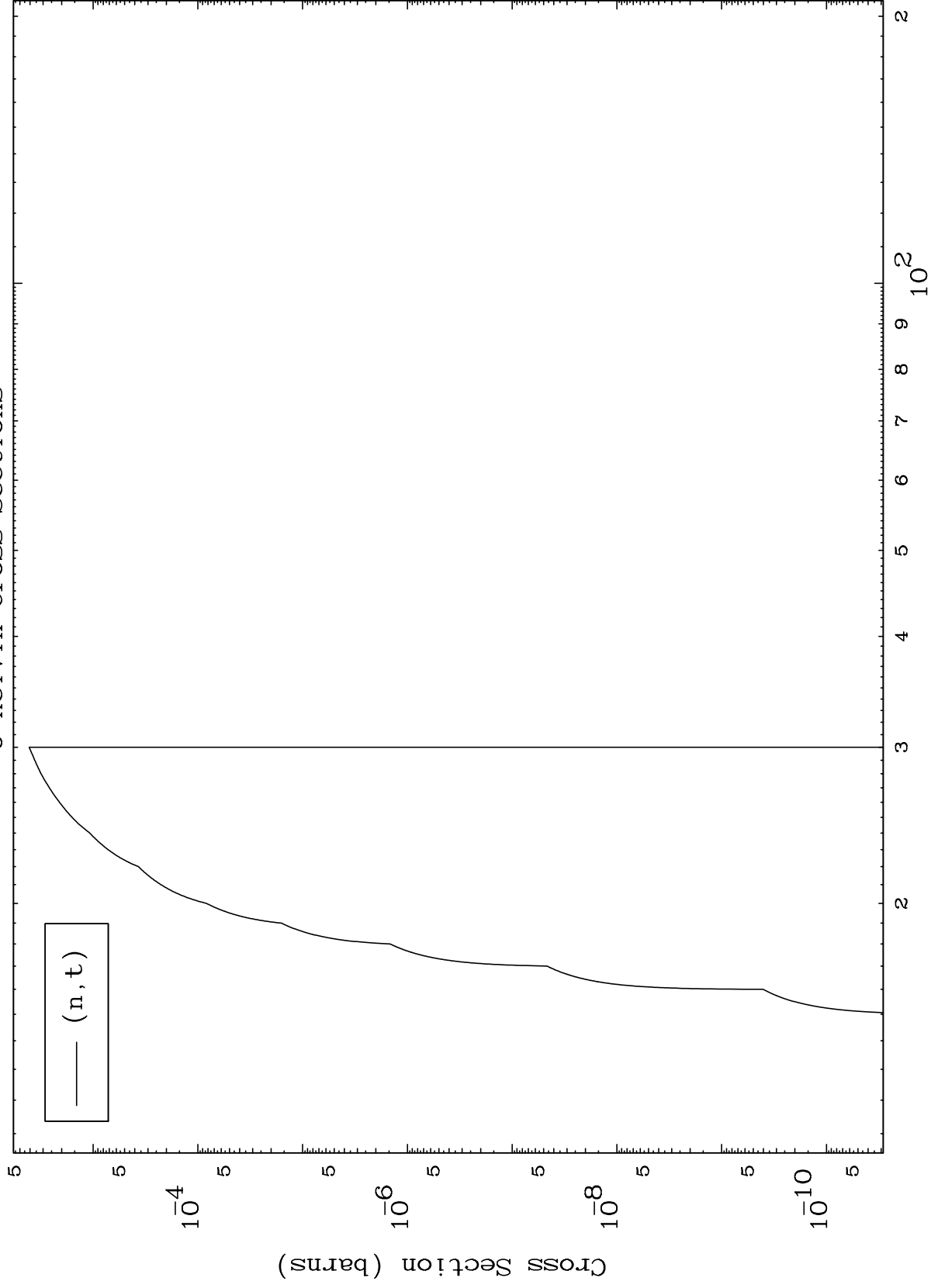




MAT 5340

53-I -132

(α, t) Levels
0 Kelvin Cross Sections

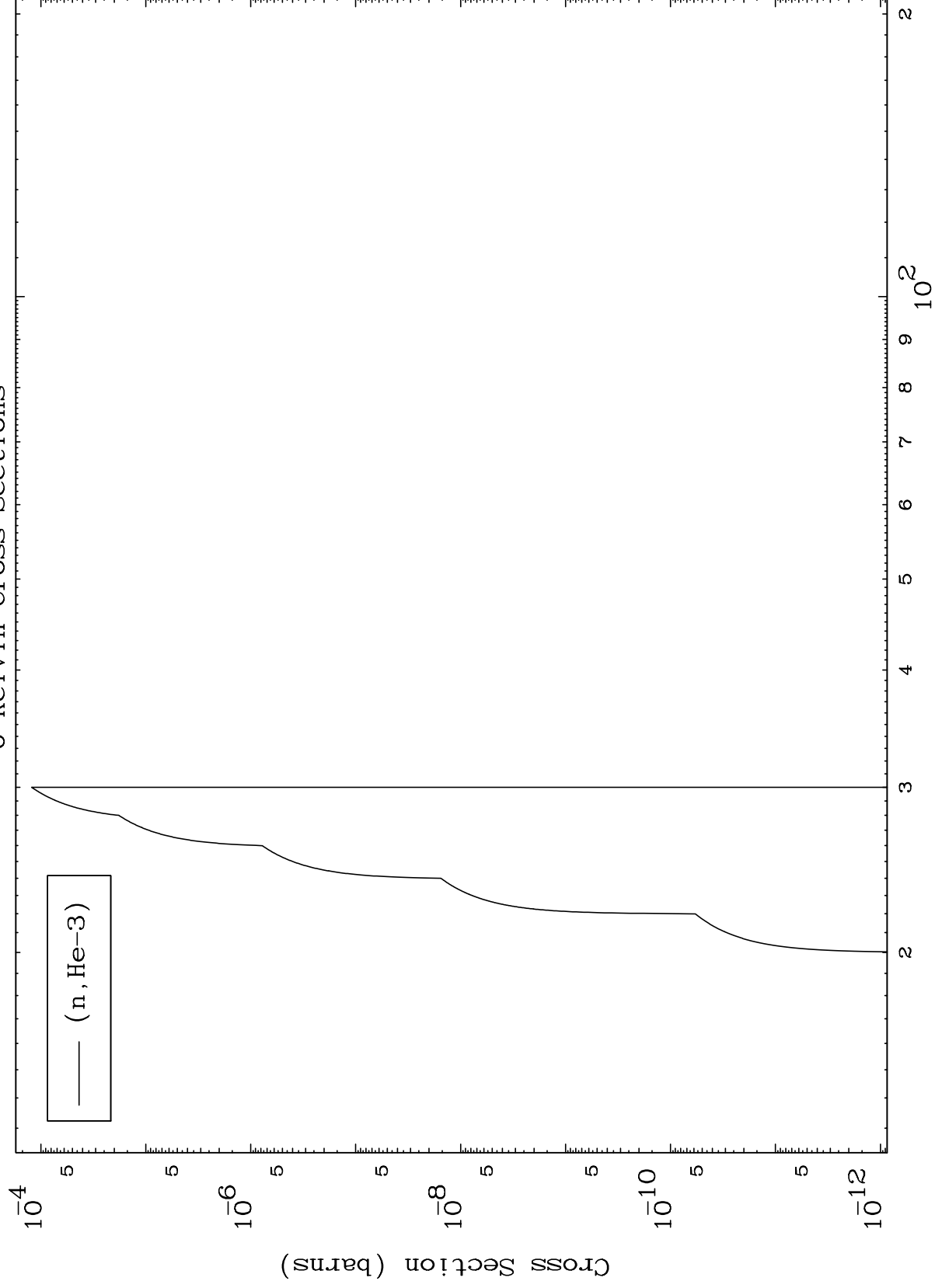


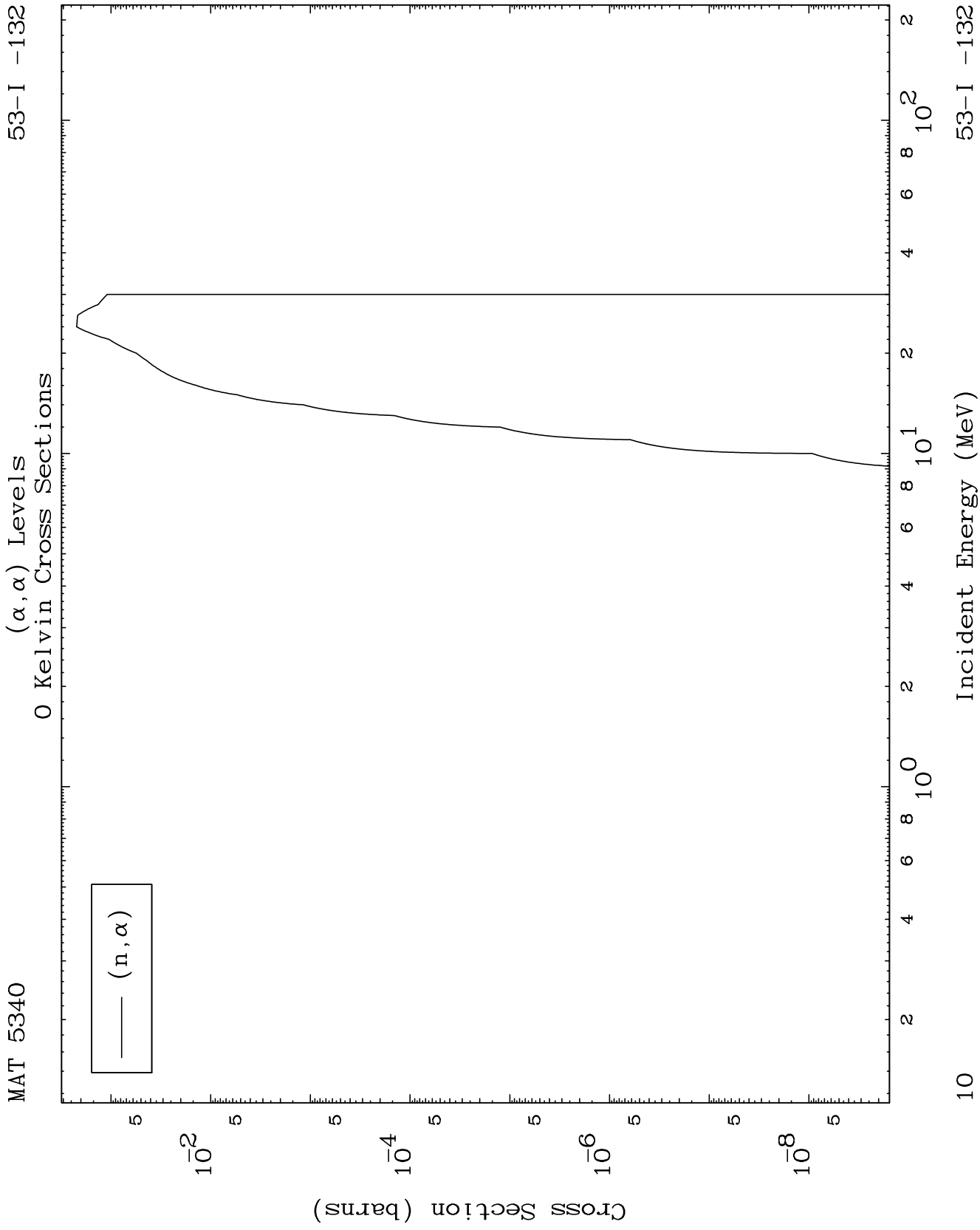
8

Incident Energy (MeV)

53-I -132

(α ,He3) Levels
0 Kelvin Cross Sections

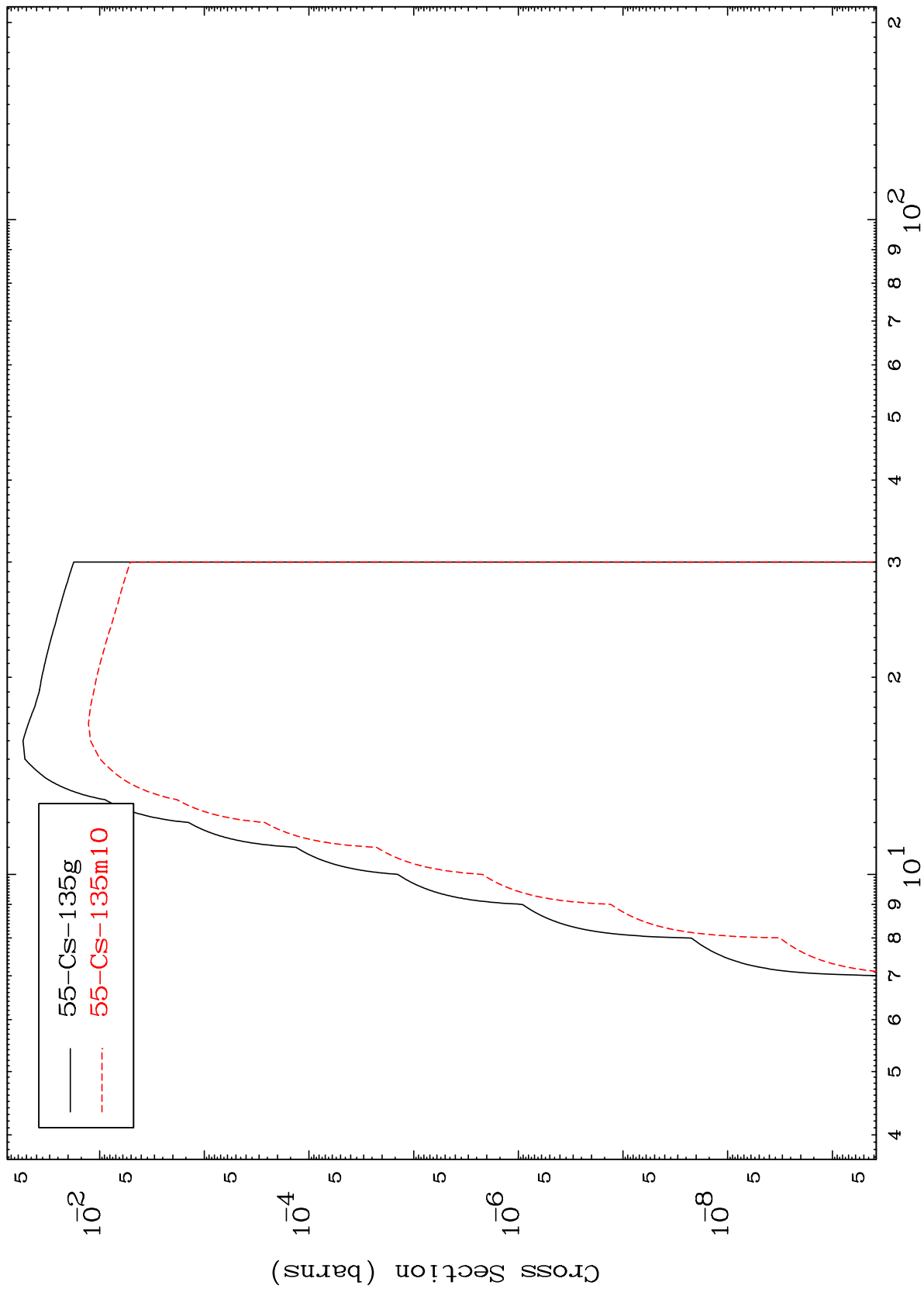




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53-I -132

Radionuclide Production Cross Section



Incident Energy (MeV)

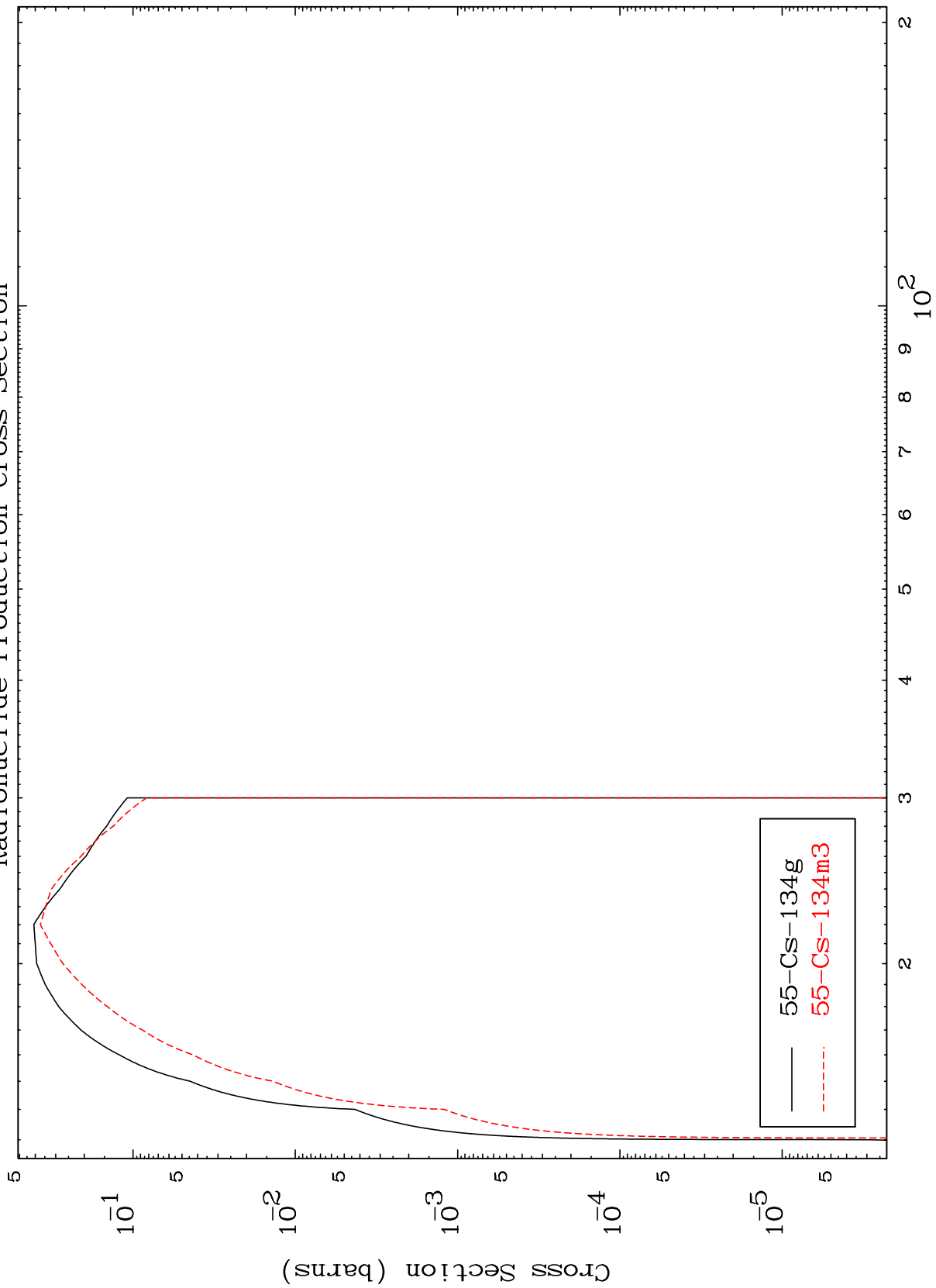
53-I -132

11

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53-I -132

(n,2n)
Radionuclide Production Cross Section



53-I -132

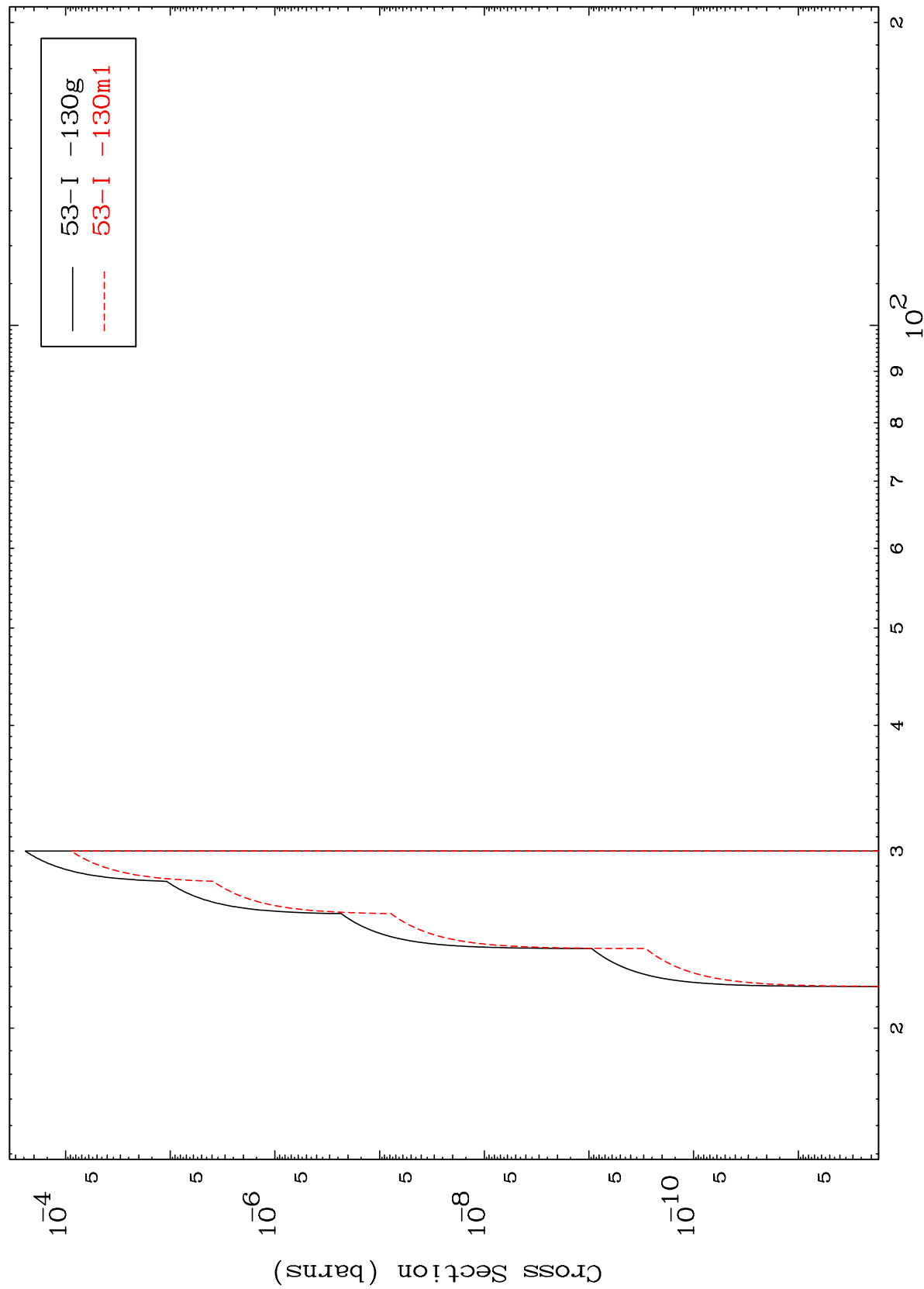
Incident Energy (MeV)

12

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53-I -132

$(n,2n) \alpha$
Radionuclide Production Cross Section



13

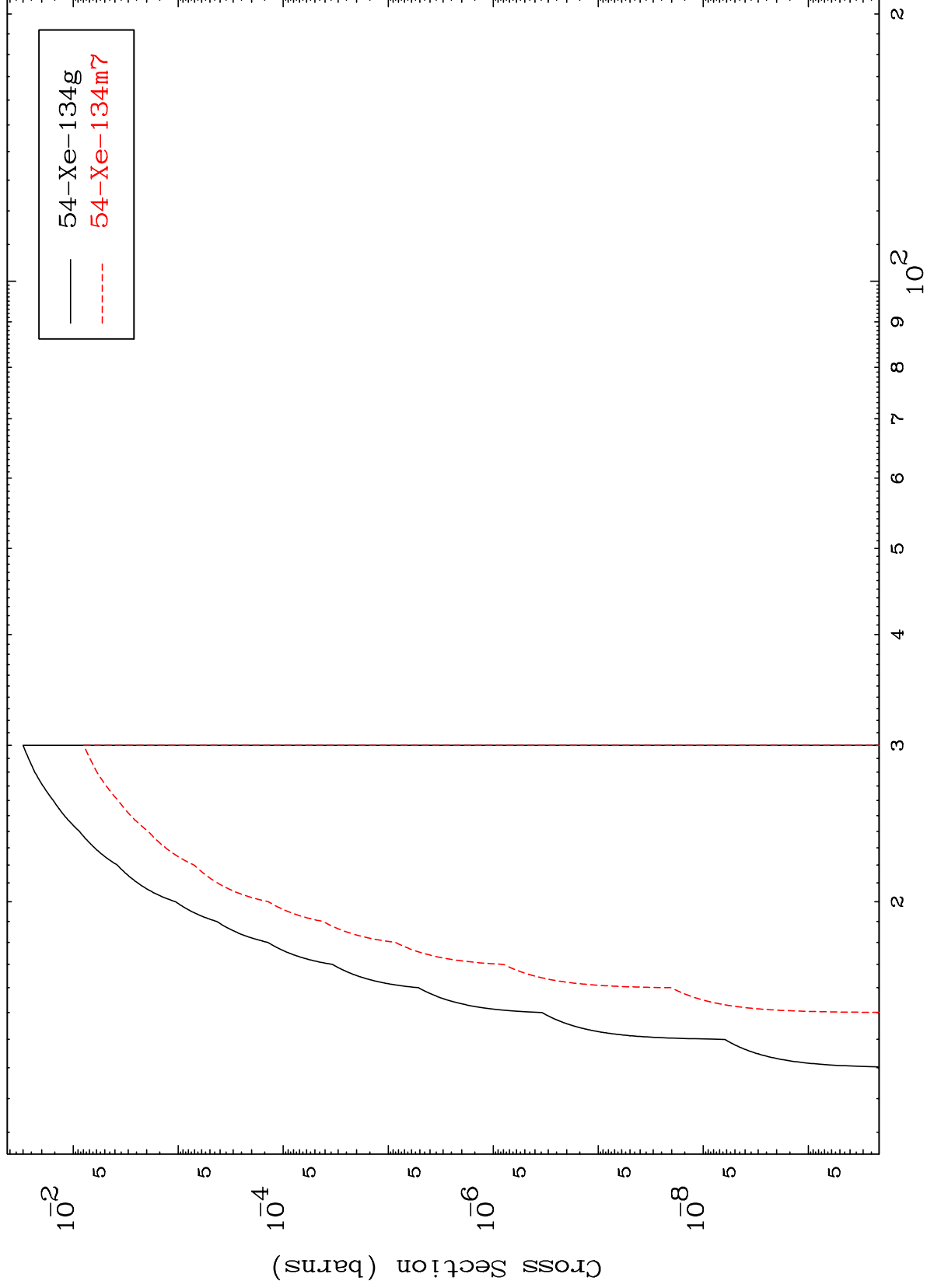
Incident Energy (MeV)

53-I -132

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53-I -132

(n,n') p
Radionuclide Production Cross Section



Incident Energy (MeV)

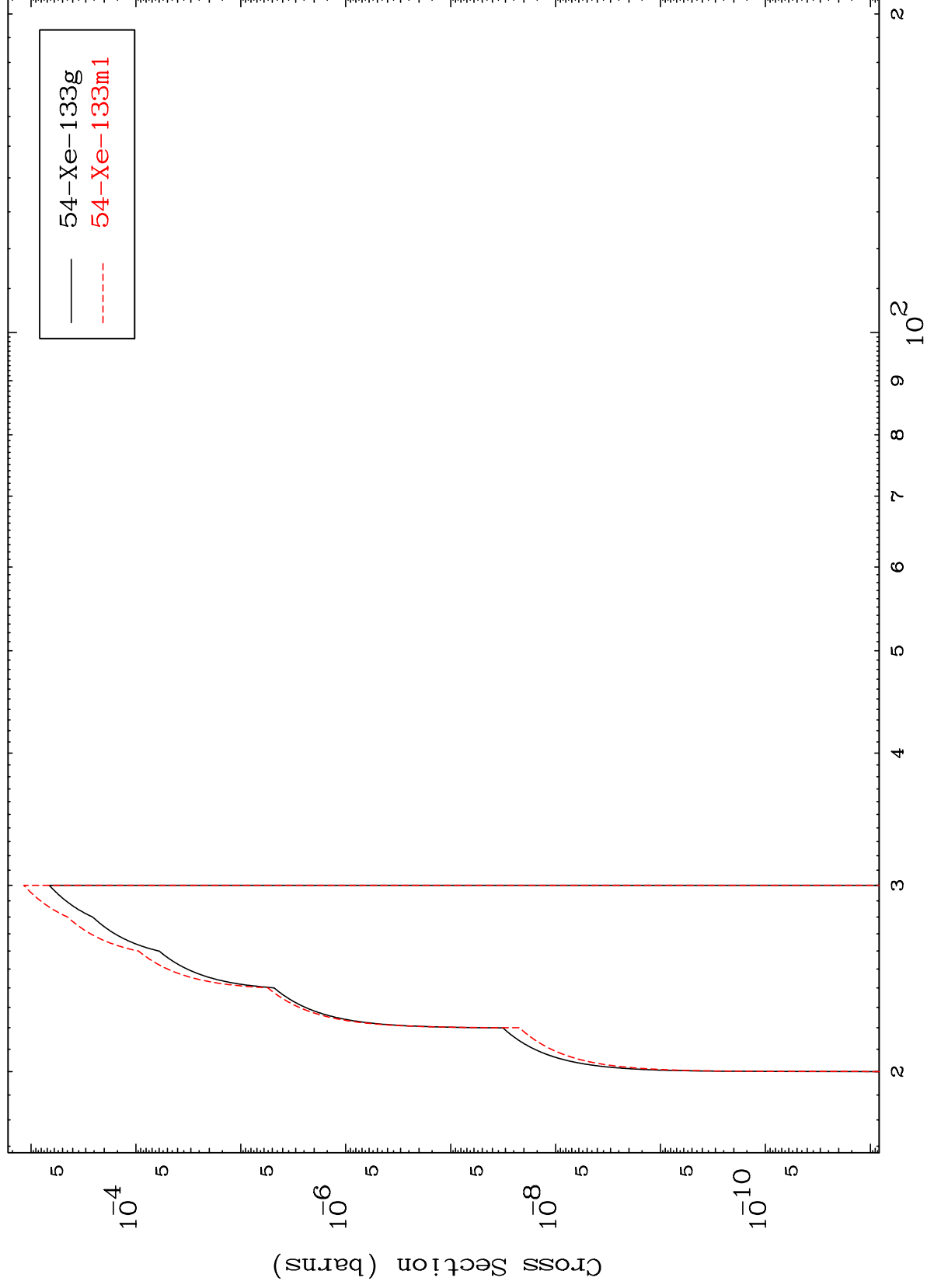
53-I -132

14

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53-I -132

(n,n') d
Radionuclide Production Cross Section



53-I -132

Incident Energy (MeV)

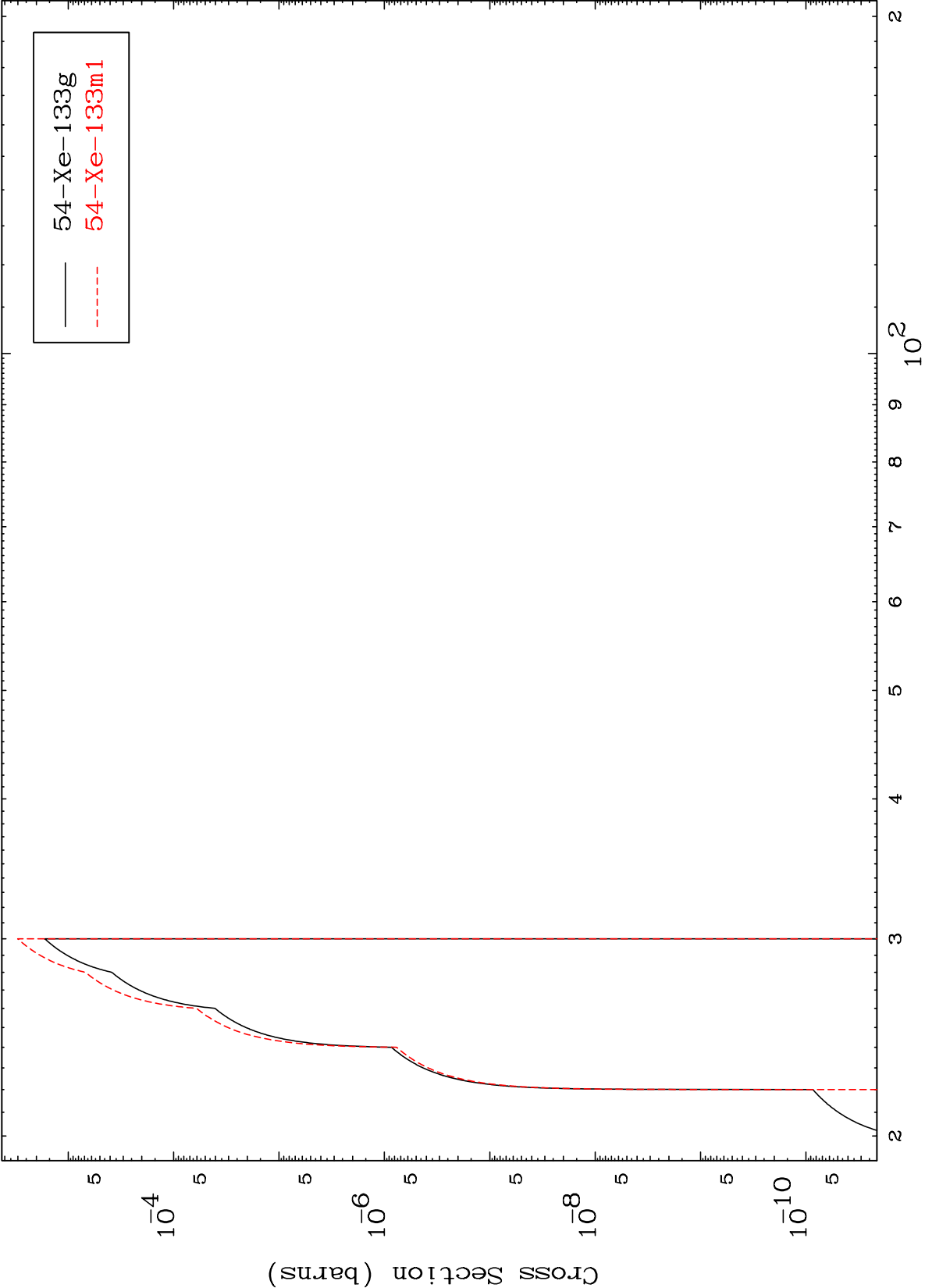
15

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(n,2n) p

53-I -132

Radionuclide Production Cross Section



16

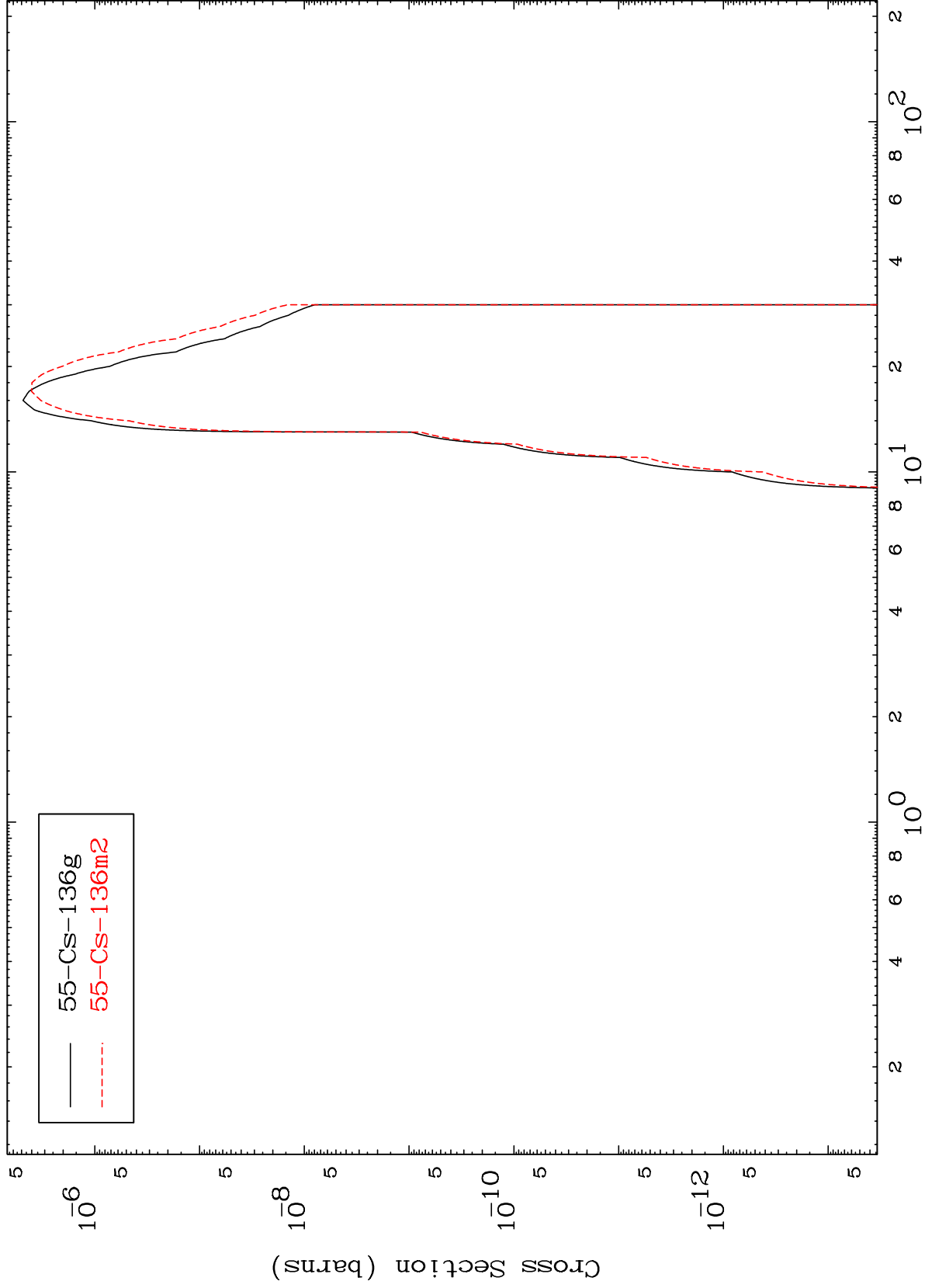
Incident Energy (MeV)

53-I -132

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53-I -132

Radionuclide Production Cross Section



17

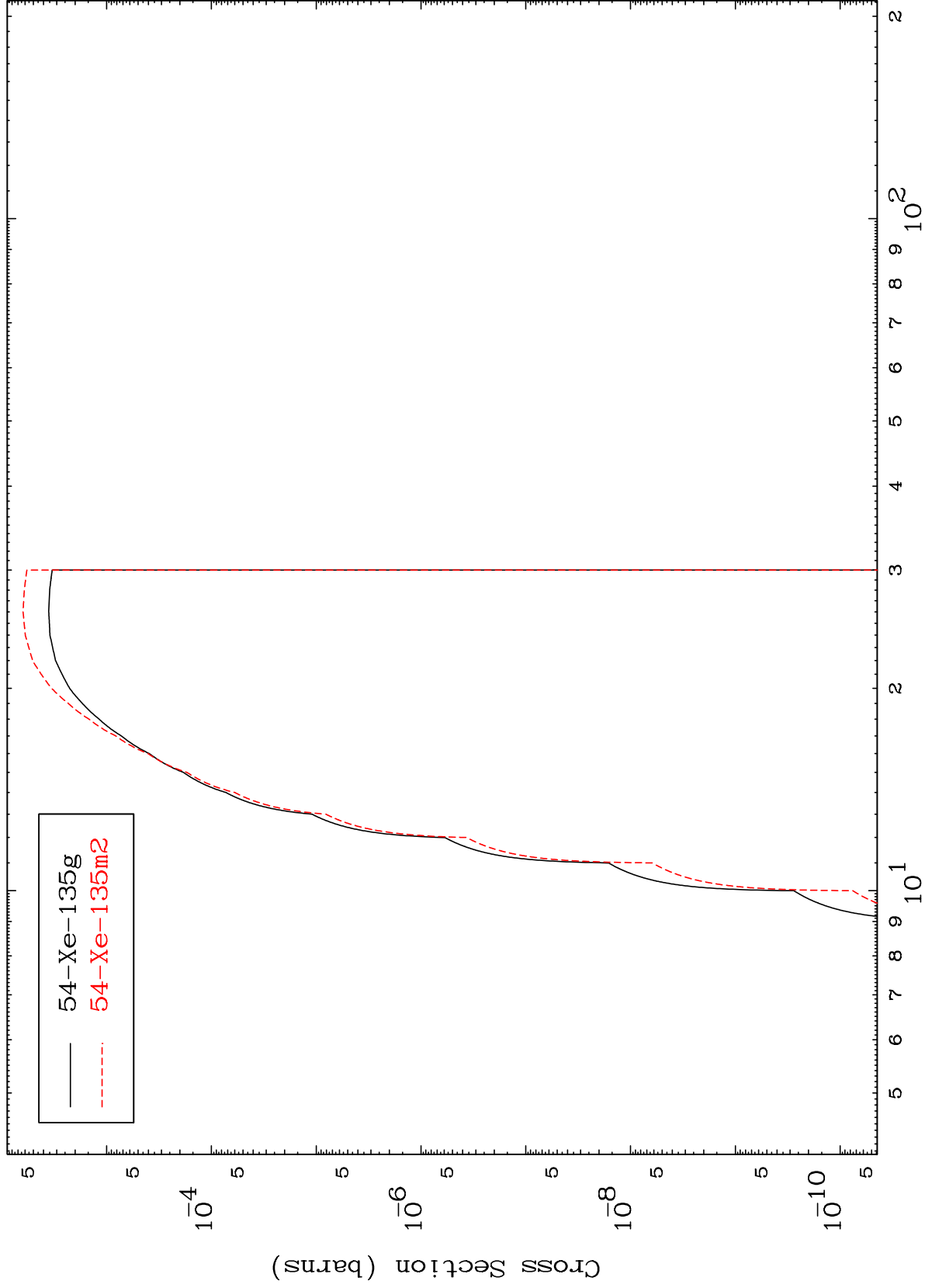
Incident Energy (MeV)

53-I -132

MAT 5340

53-I -132

Radionuclide Production Cross Section



18

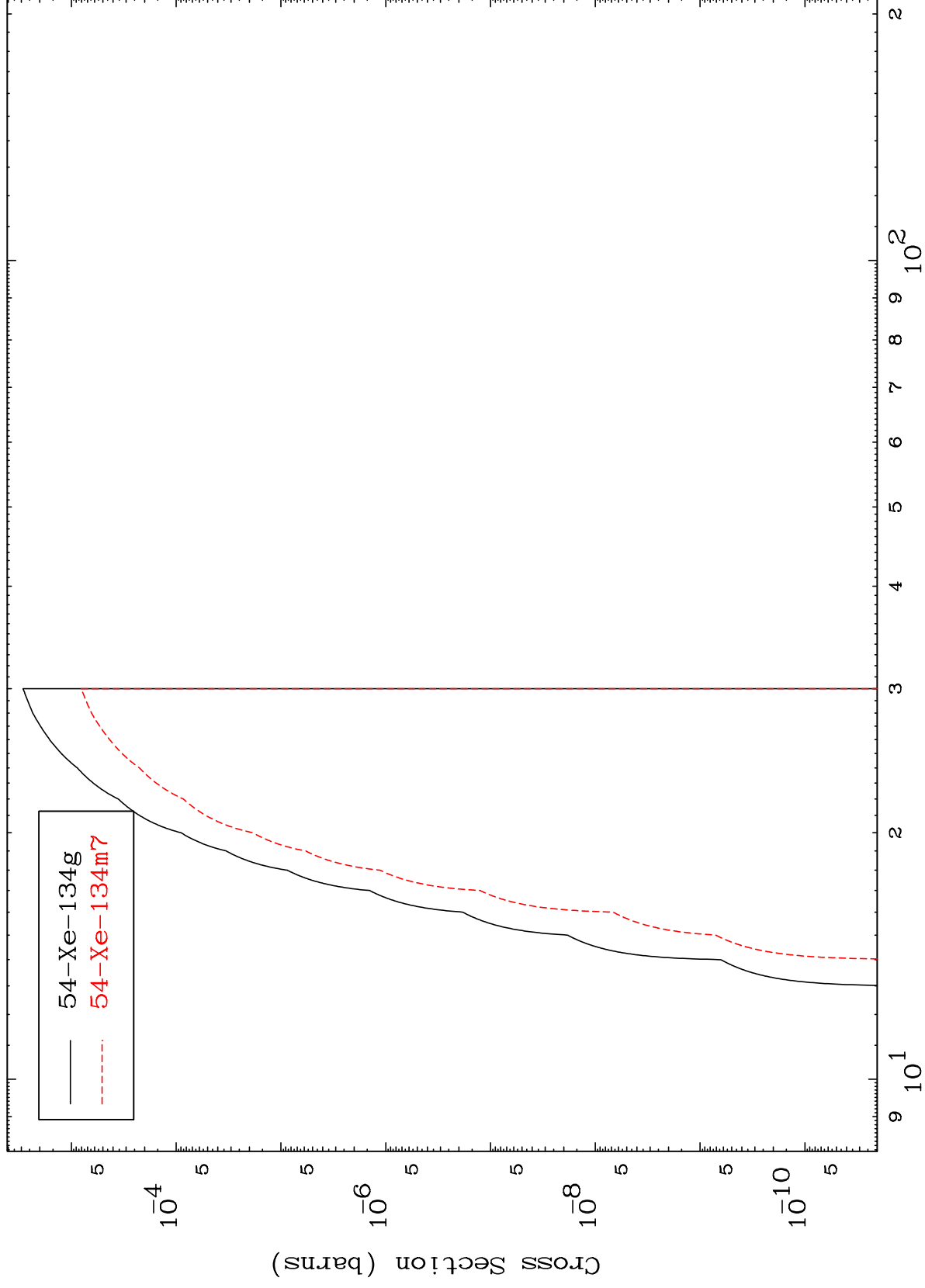
Incident Energy (MeV)

53-I -132

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53-I -132

(n,d)
Radionuclide Production Cross Section

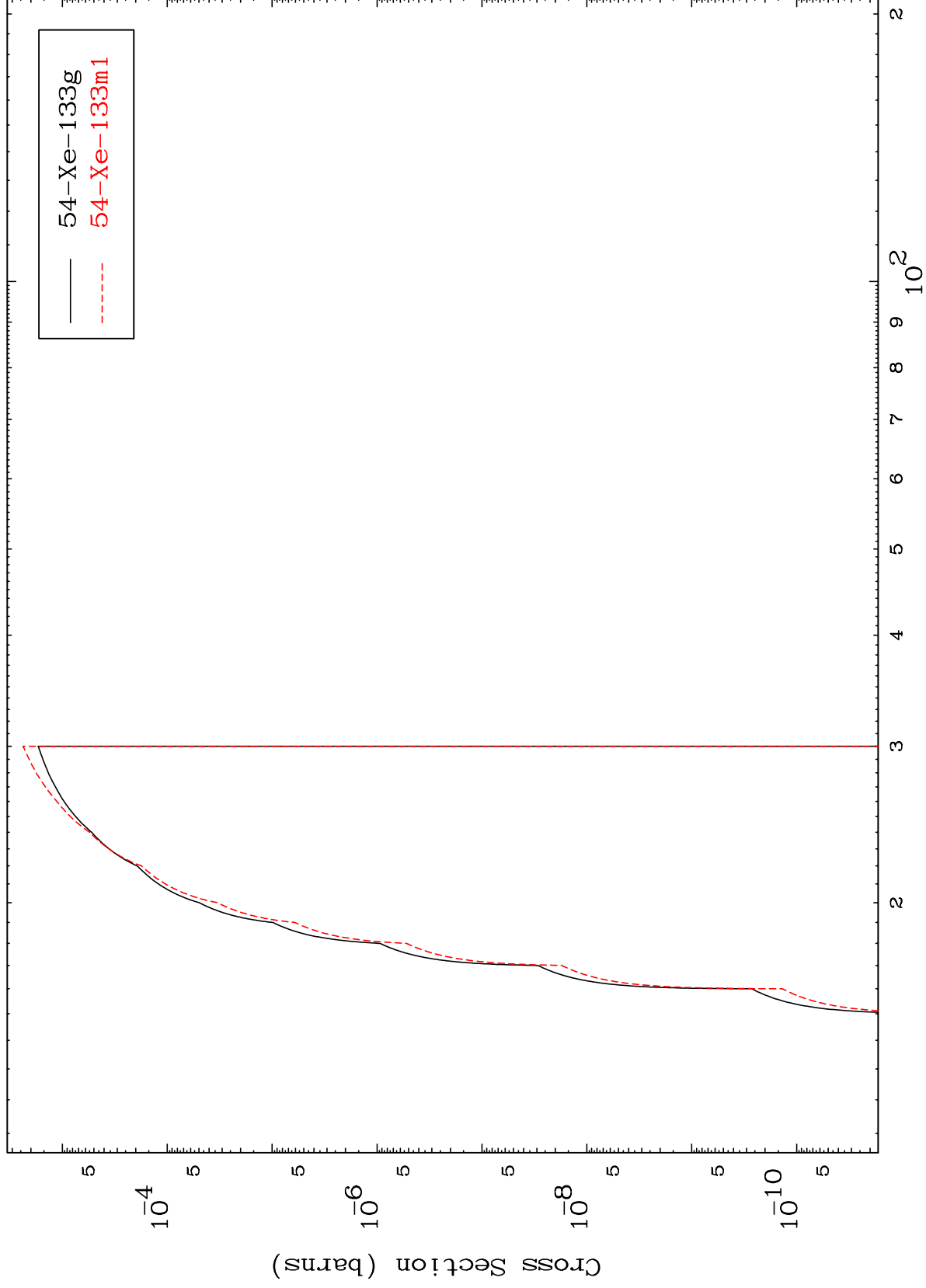


53-I -132

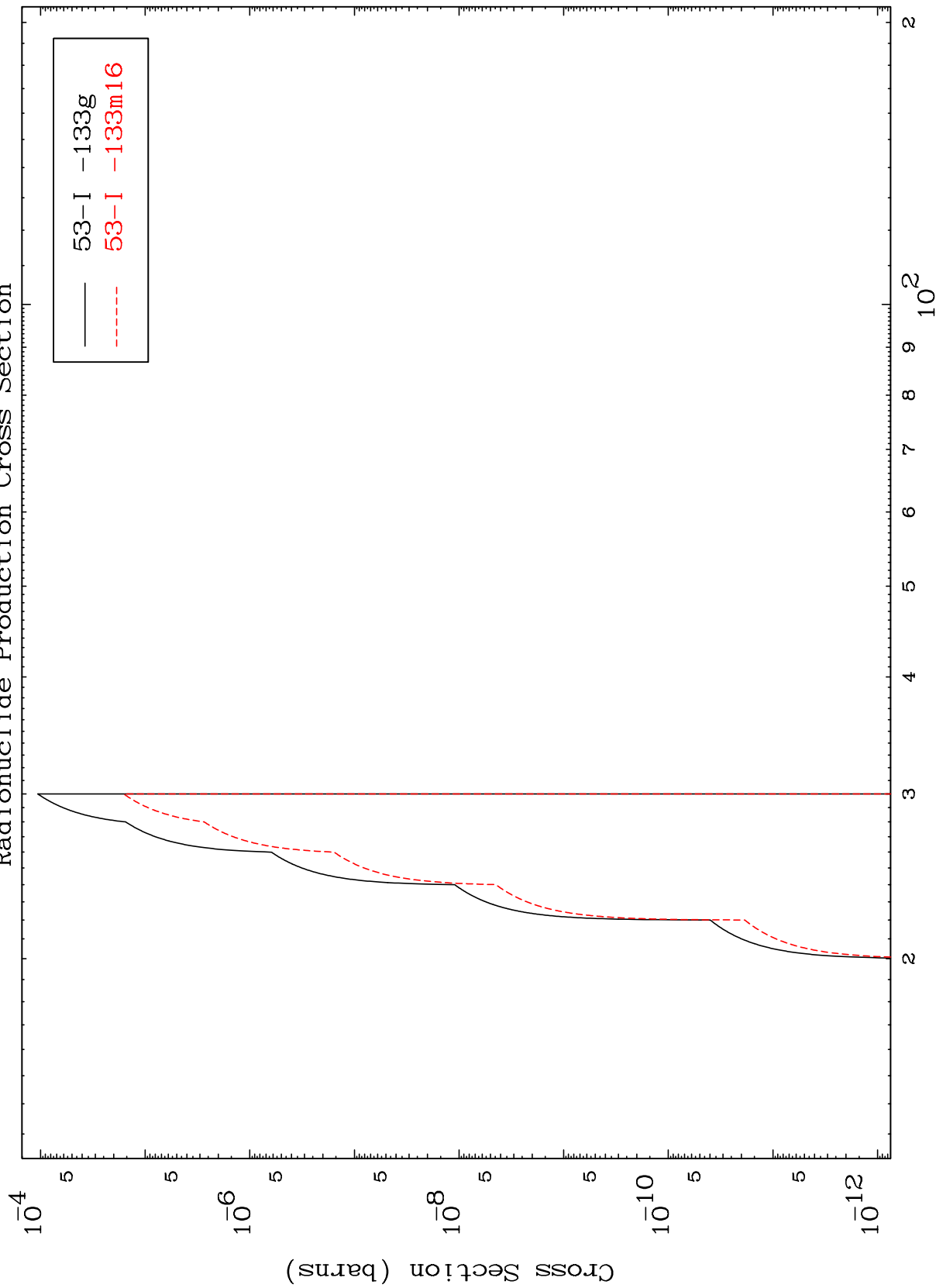
Incident Energy (MeV)

19

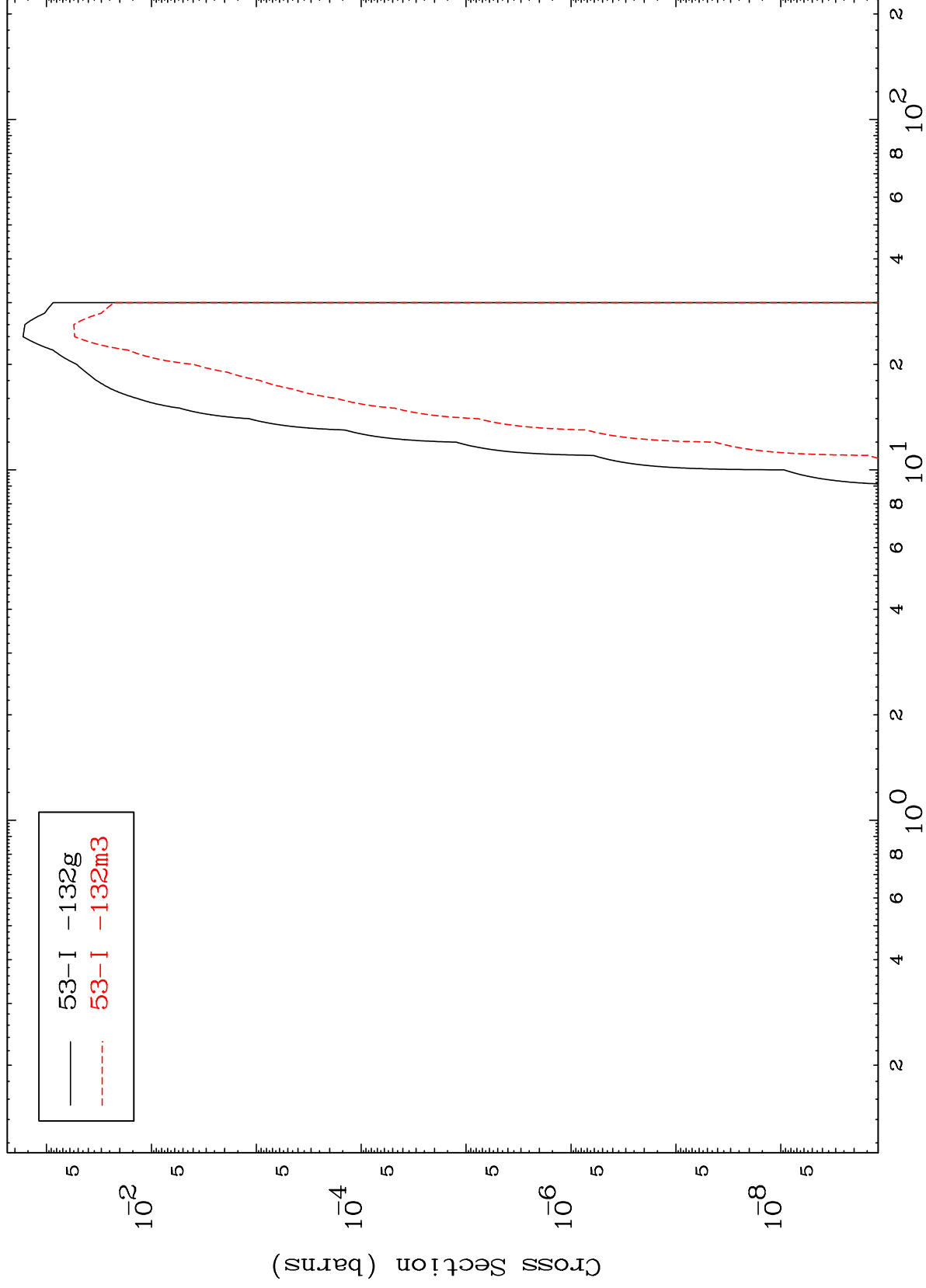
Radionuclide Production Cross Section



(n,He-3)
Radionuclide Production Cross Section



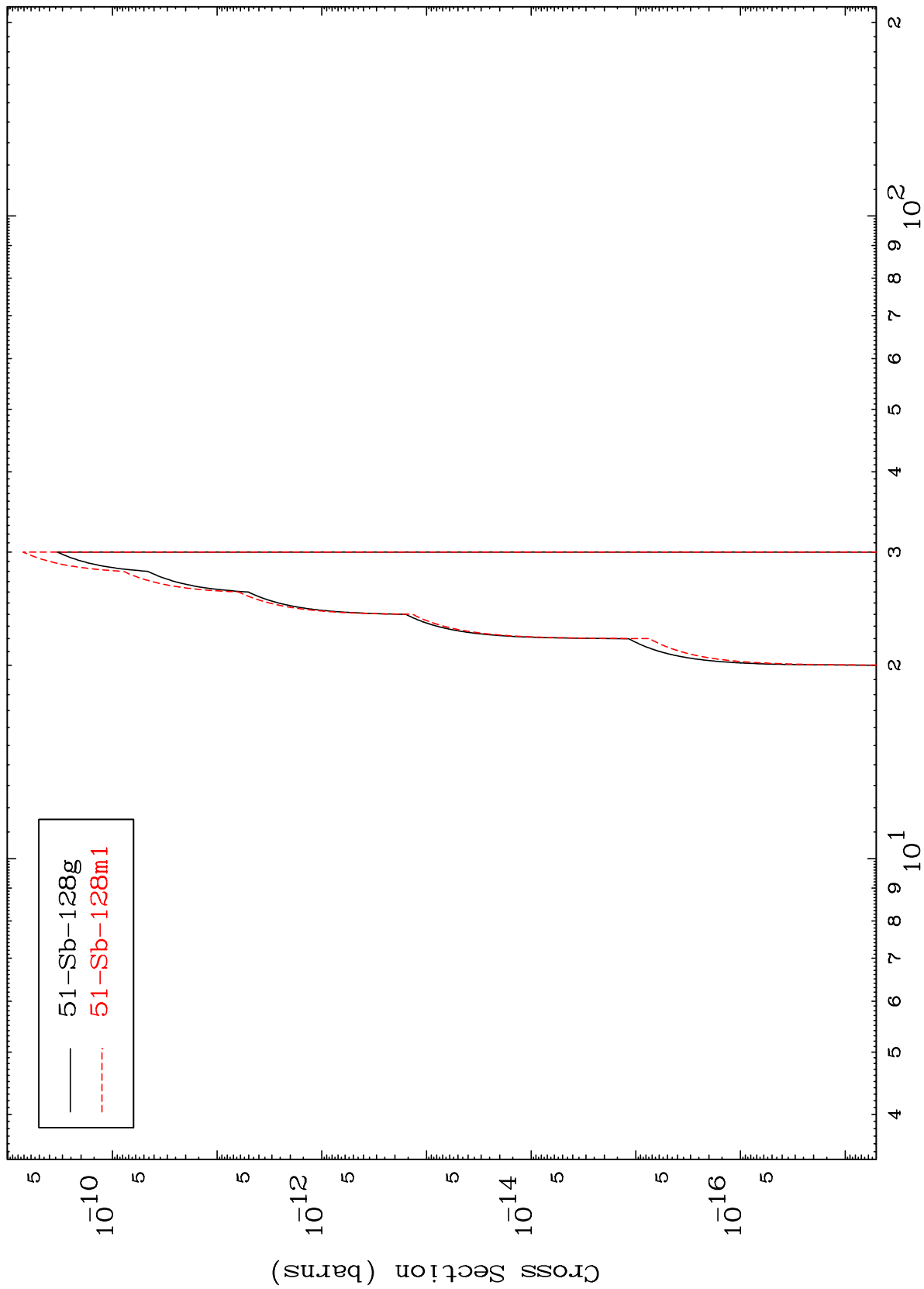
Radionuclide Production Cross Section



MAT 5340

53-I -132

(n,2α)
Radionuclide Production Cross Section



23

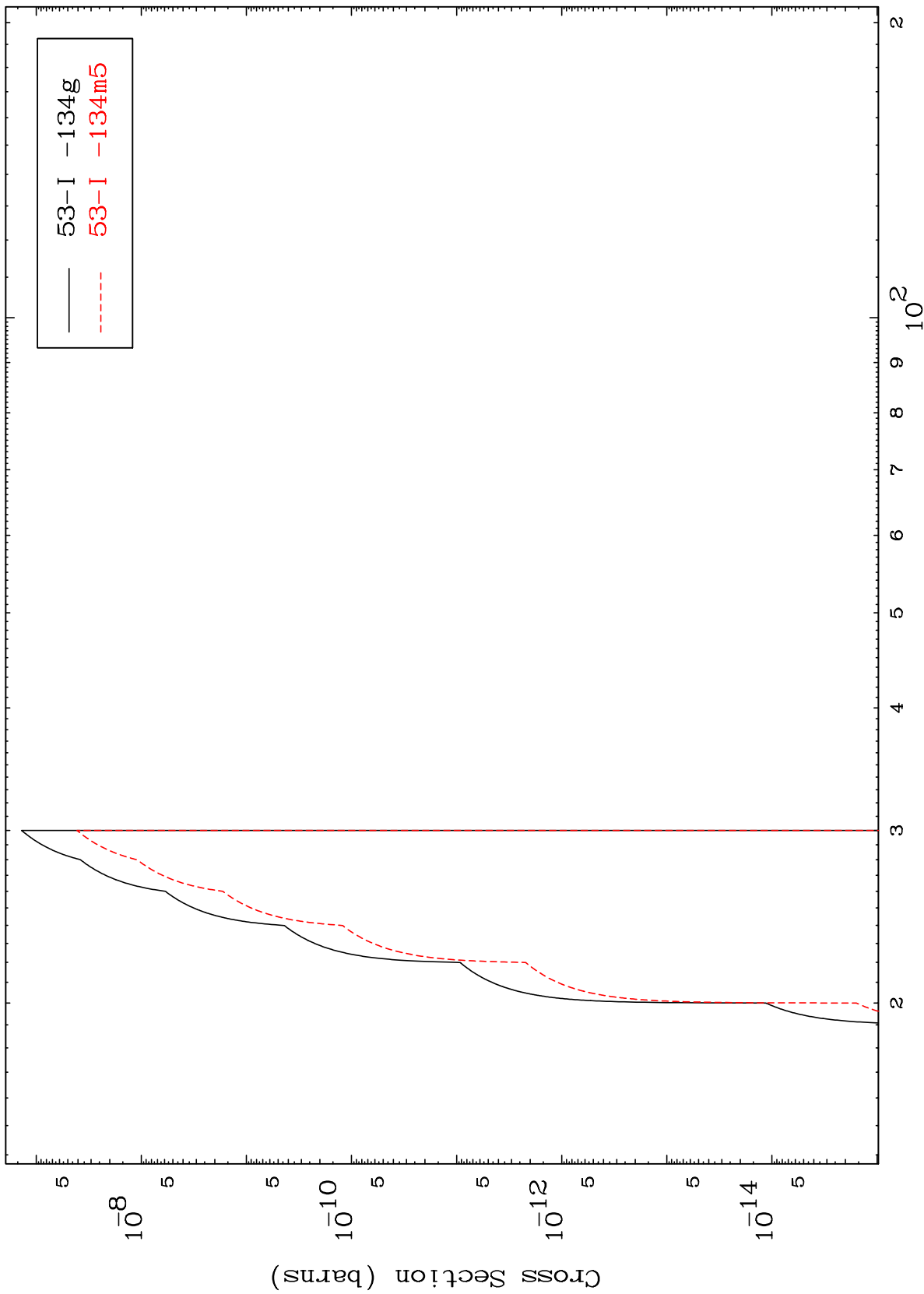
Incident Energy (MeV)

53-I -132

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53-I -132

(n,2p)
Radionuclide Production Cross Section



24

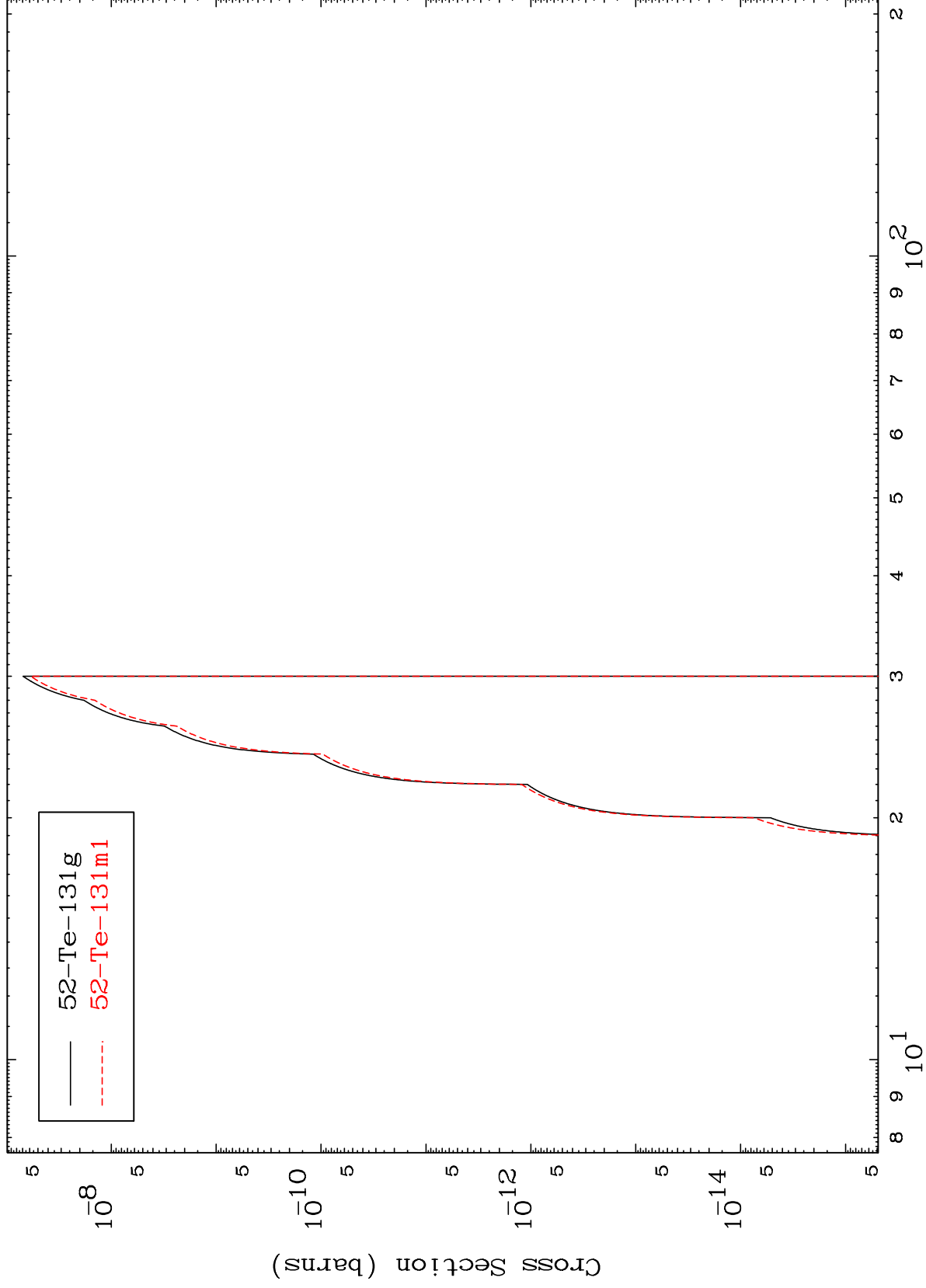
Incident Energy (MeV)

53-I -132

MAT 5340

53-I -132

(n,p) α
Radionuclide Production Cross Section



53-I -132

Incident Energy (MeV)

25