

Program EVALPLOT
(Version 2021-1)

by

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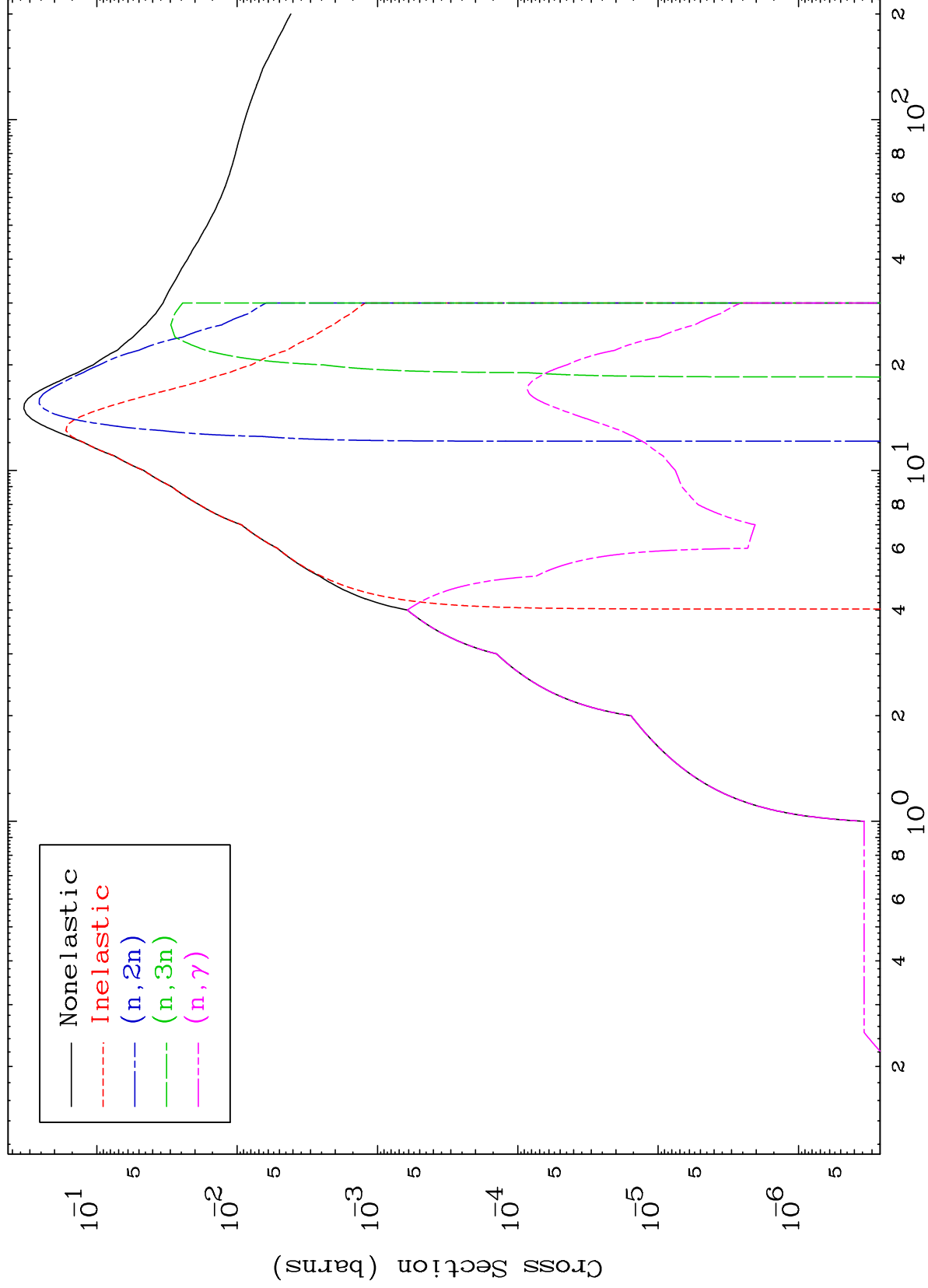
Press Mouse Button to Start

MAT 5464

Photon Major

54-Xe-137

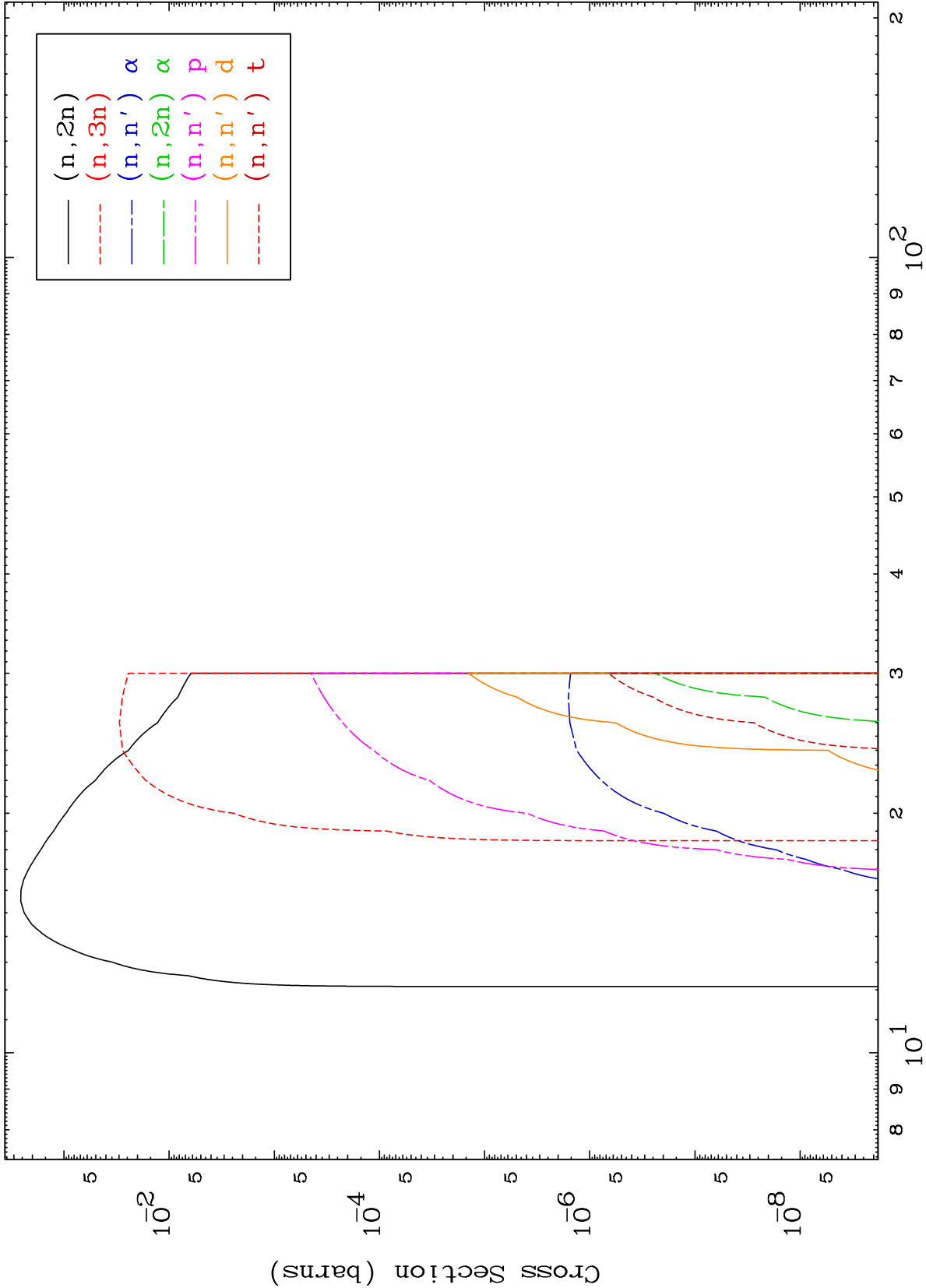
0 Kelvin Cross Sections

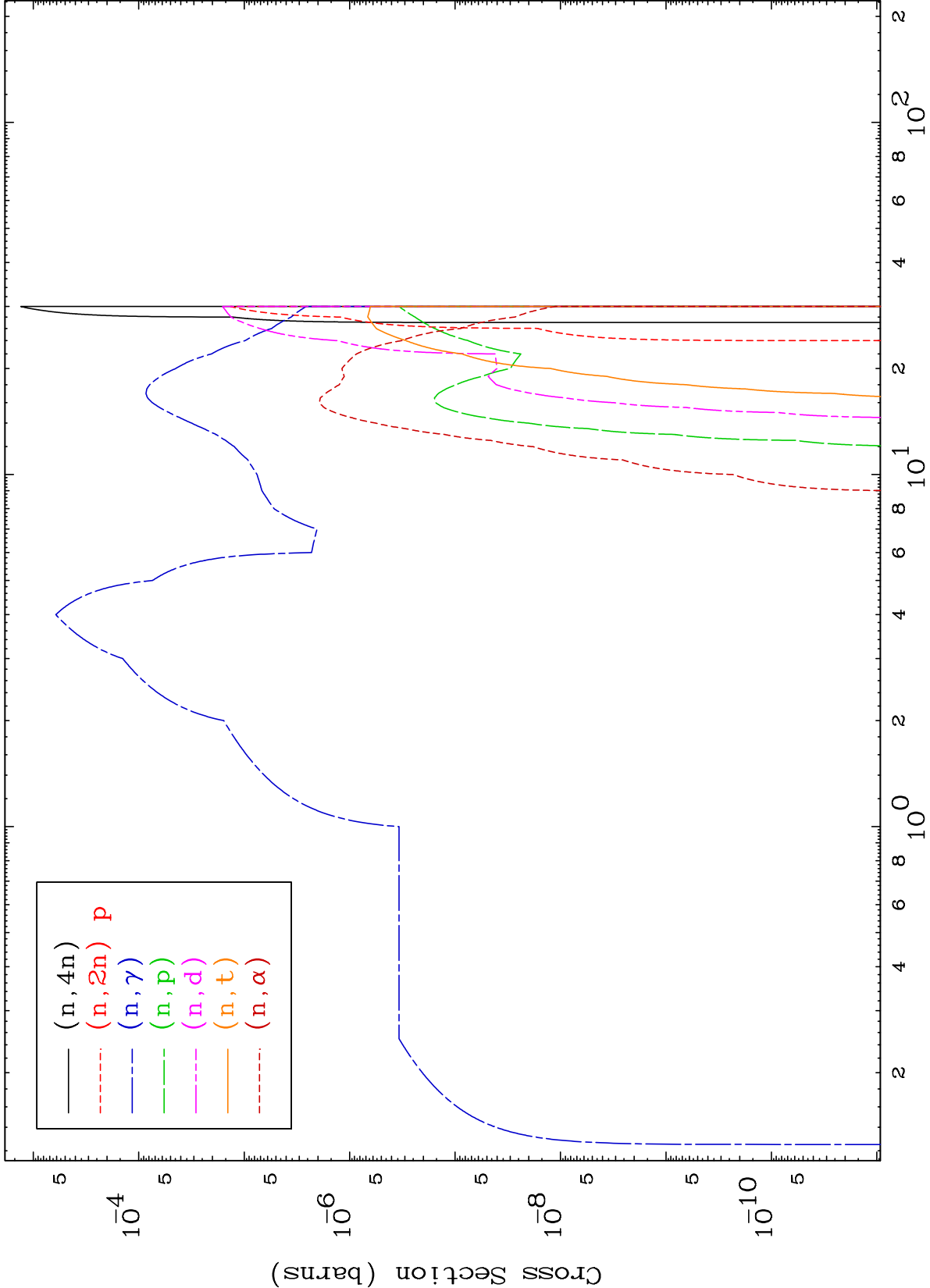


1

Incident Energy (MeV)

54-Xe-137

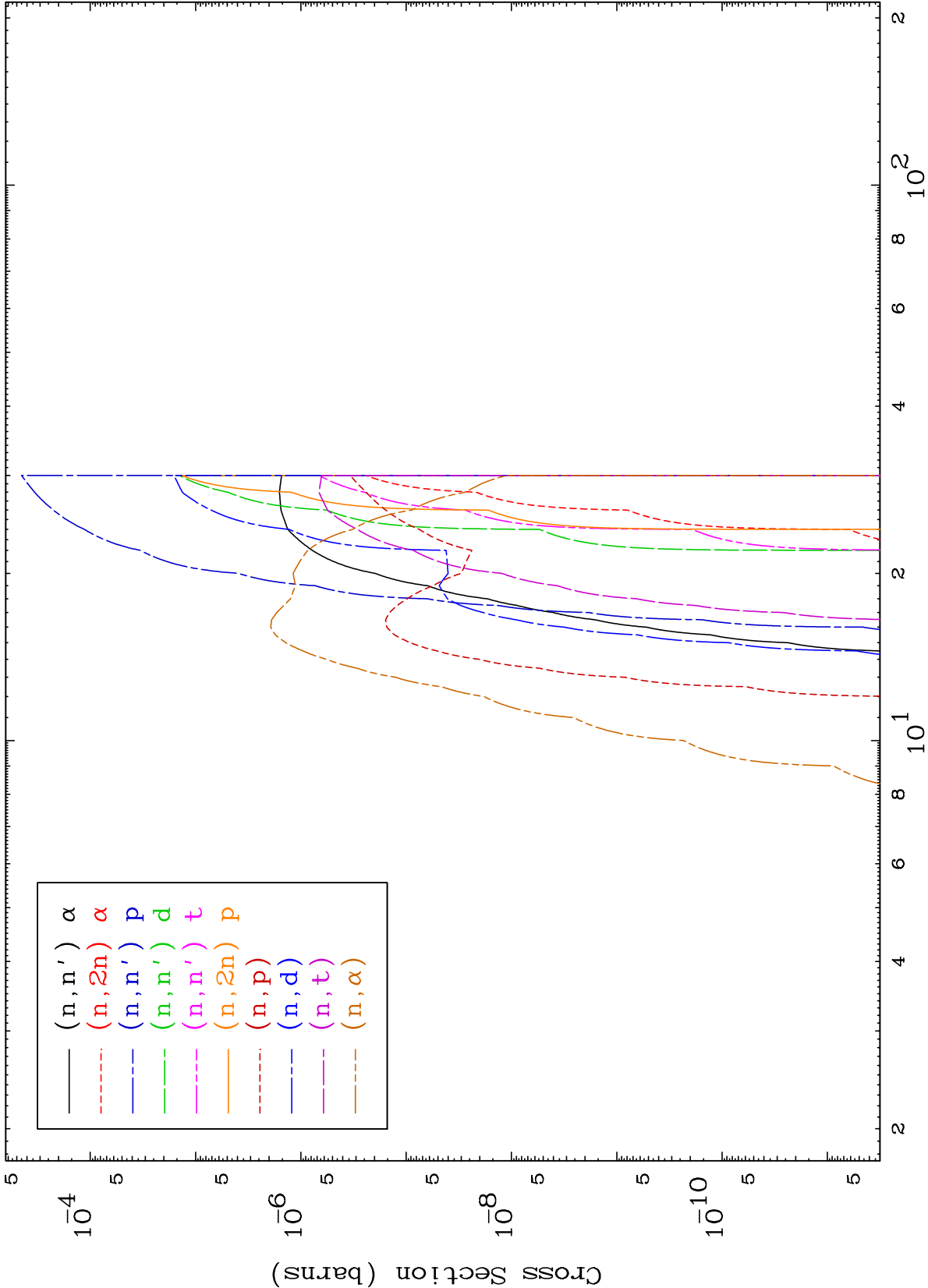




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Photon Charged Particle
0 Kelvin Cross Sections

54-Xe-137

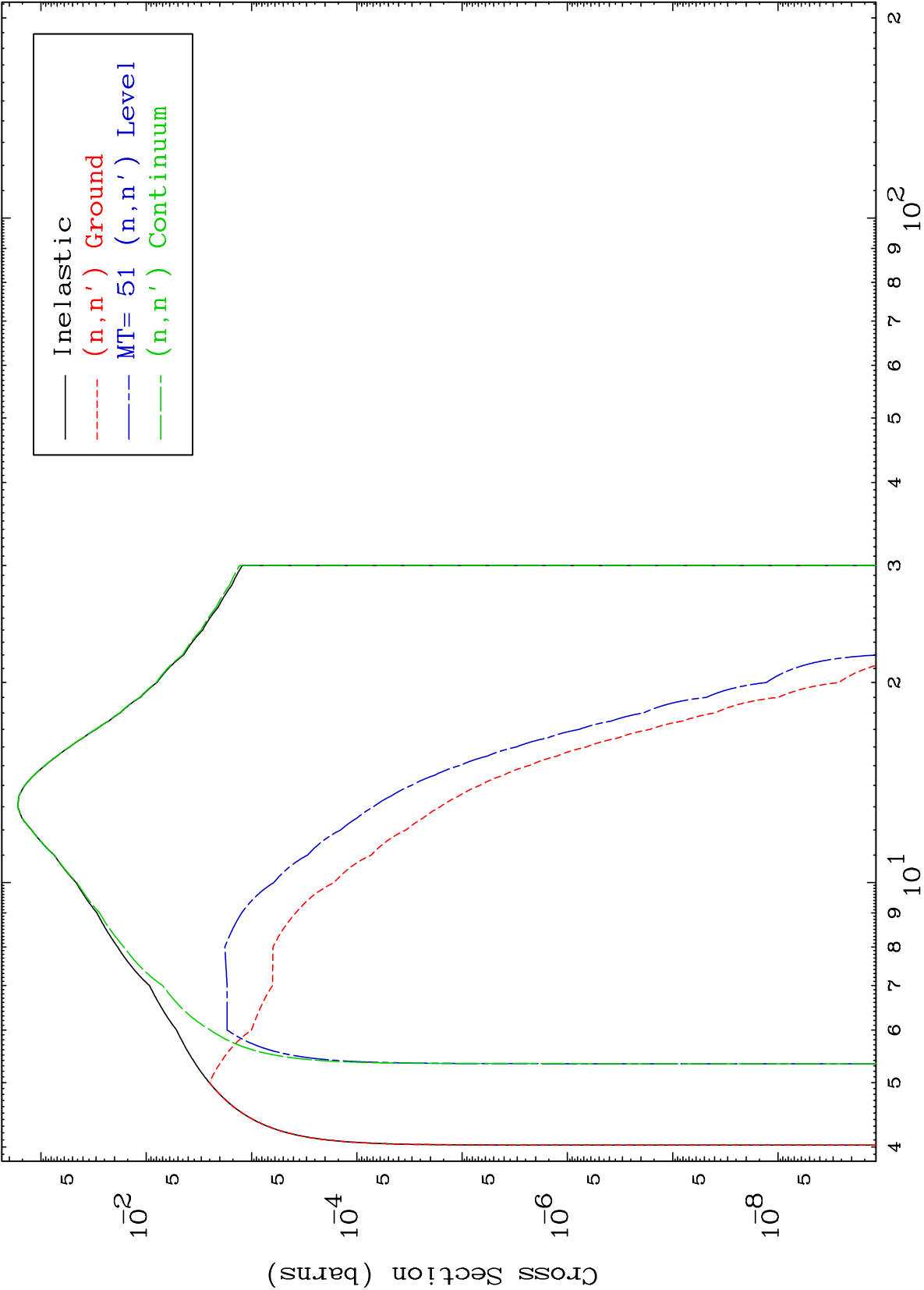


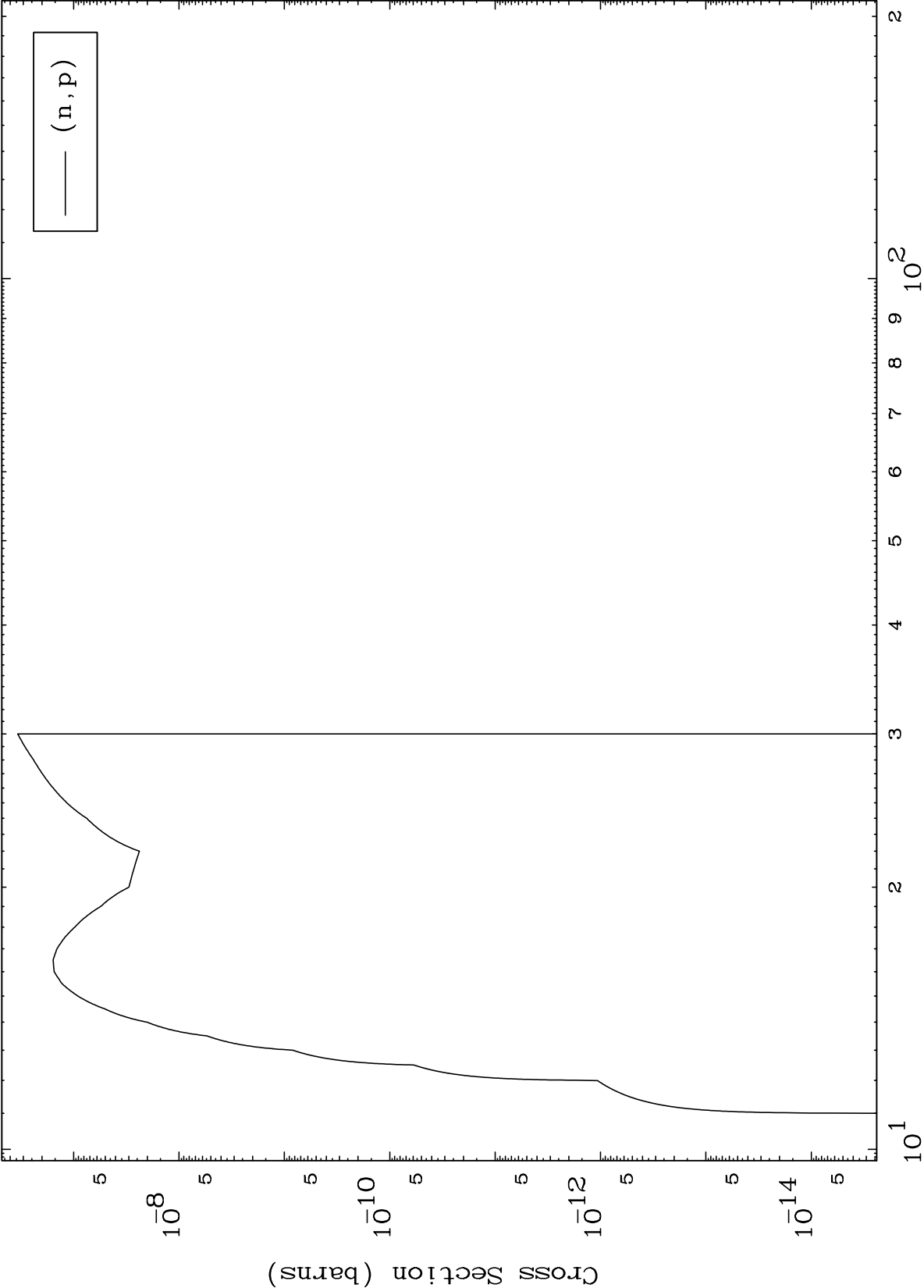
4

Incident Energy (MeV)

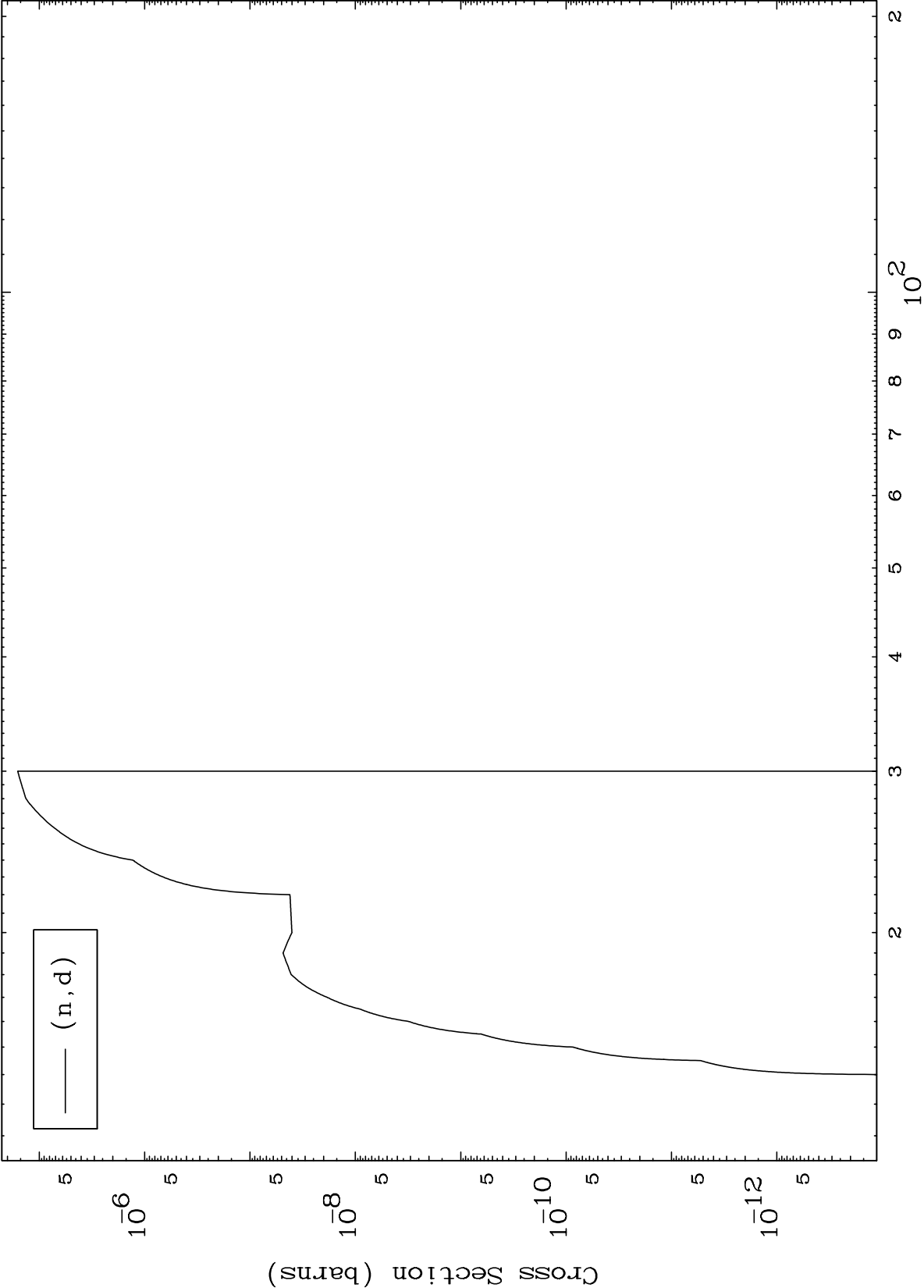
54-Xe-137

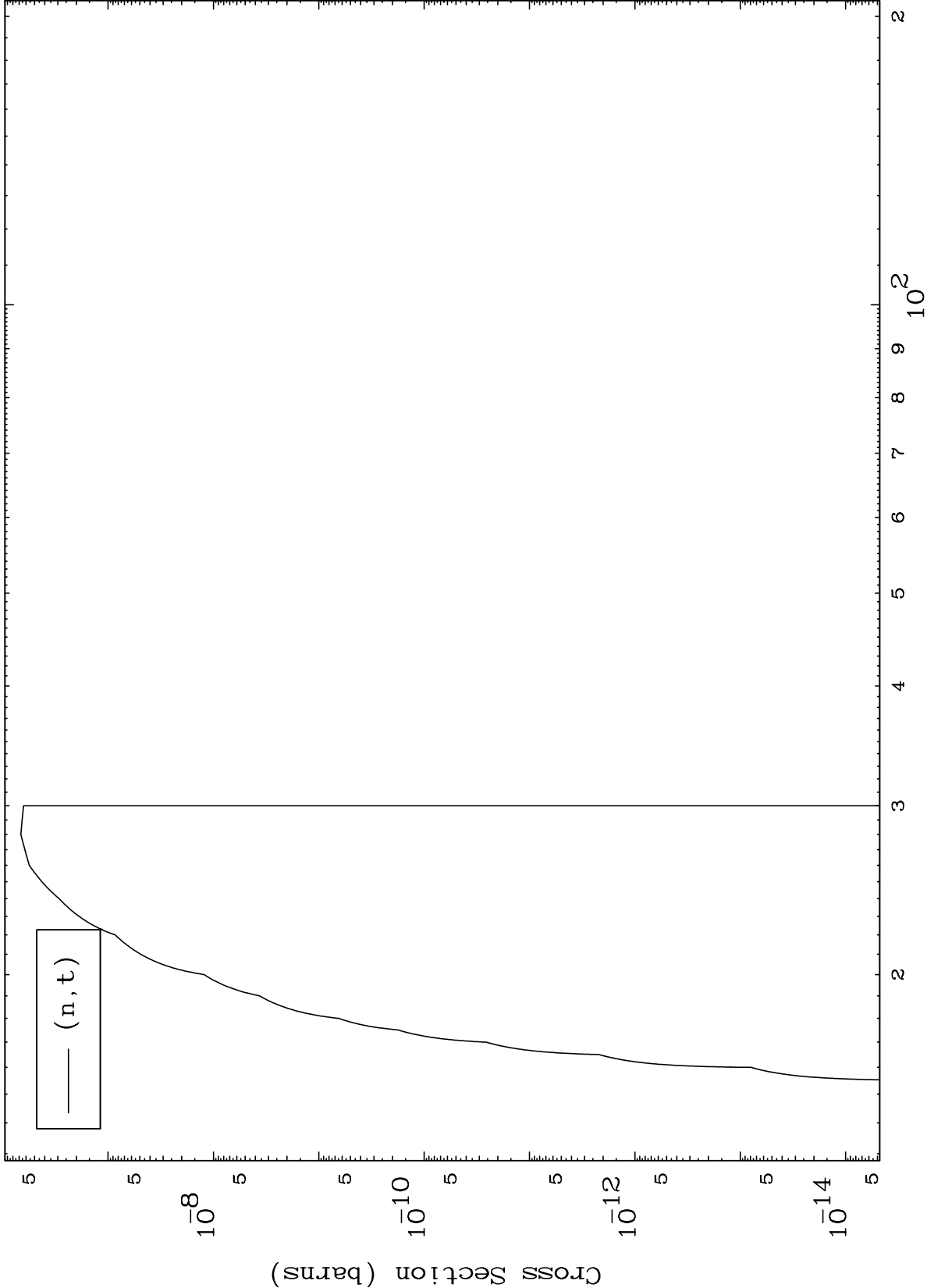
0 Kelvin Cross Sections





(γ, d) Levels
0 Kelvin Cross Sections

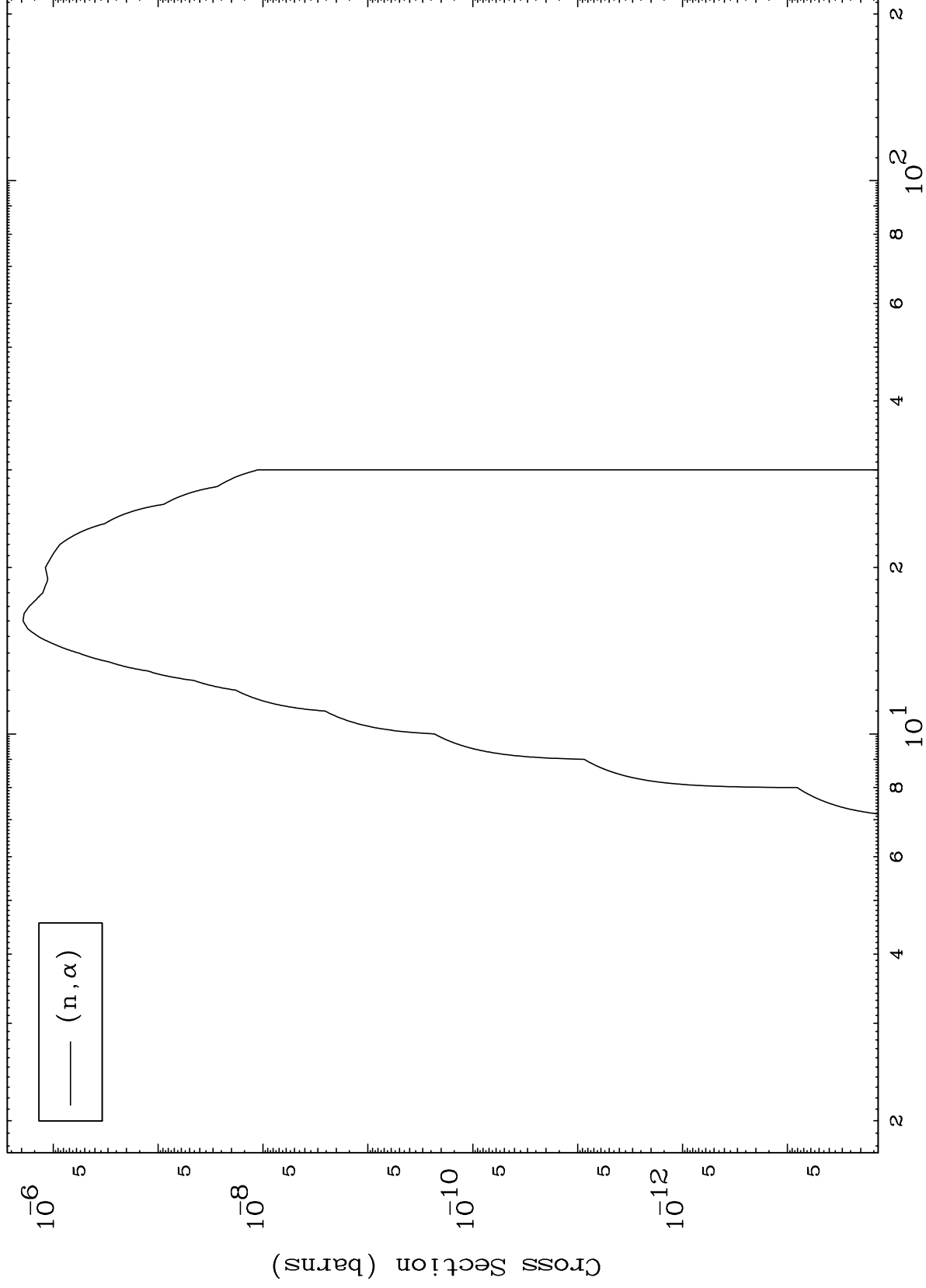




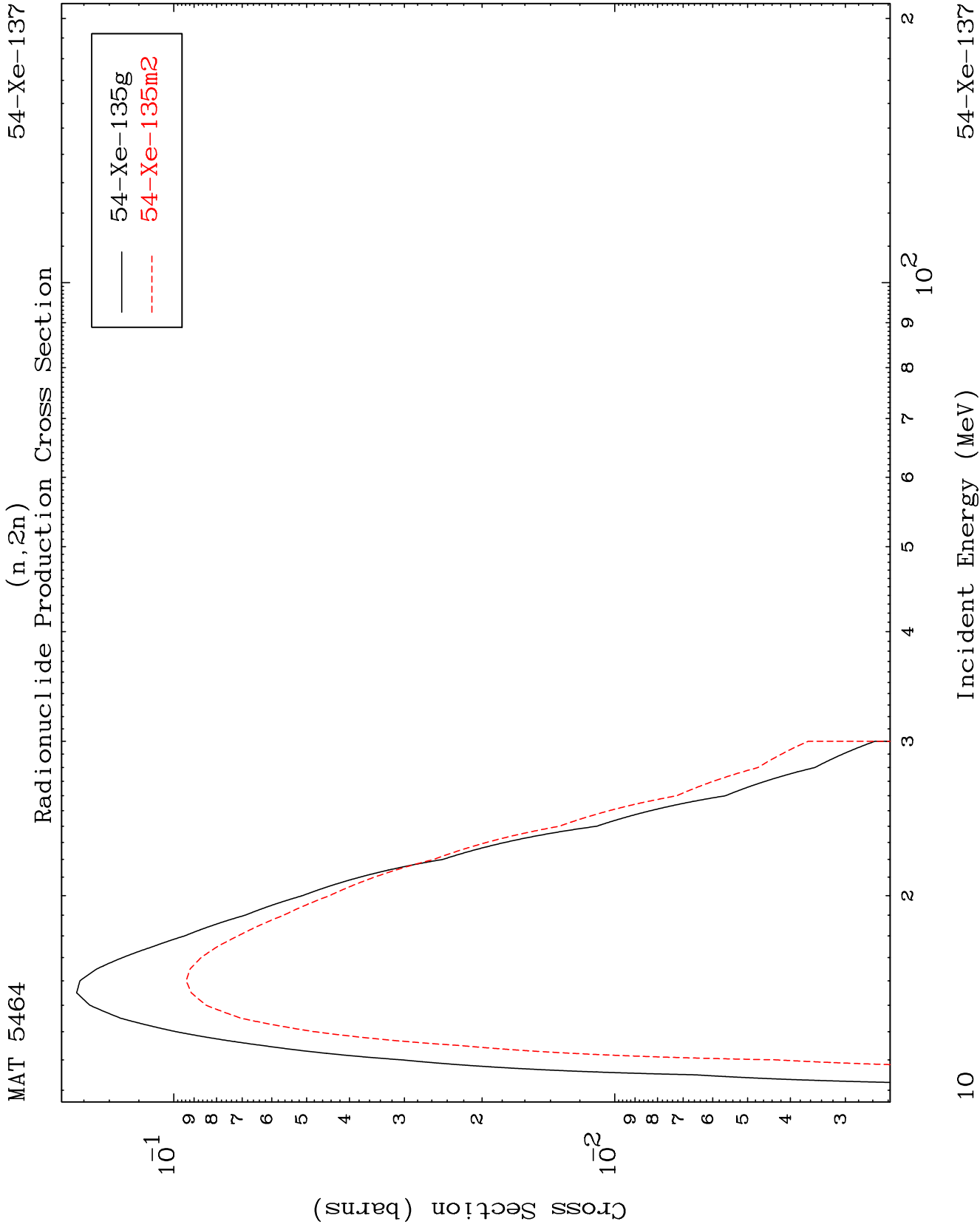
MAT 5464

54-Xe-137

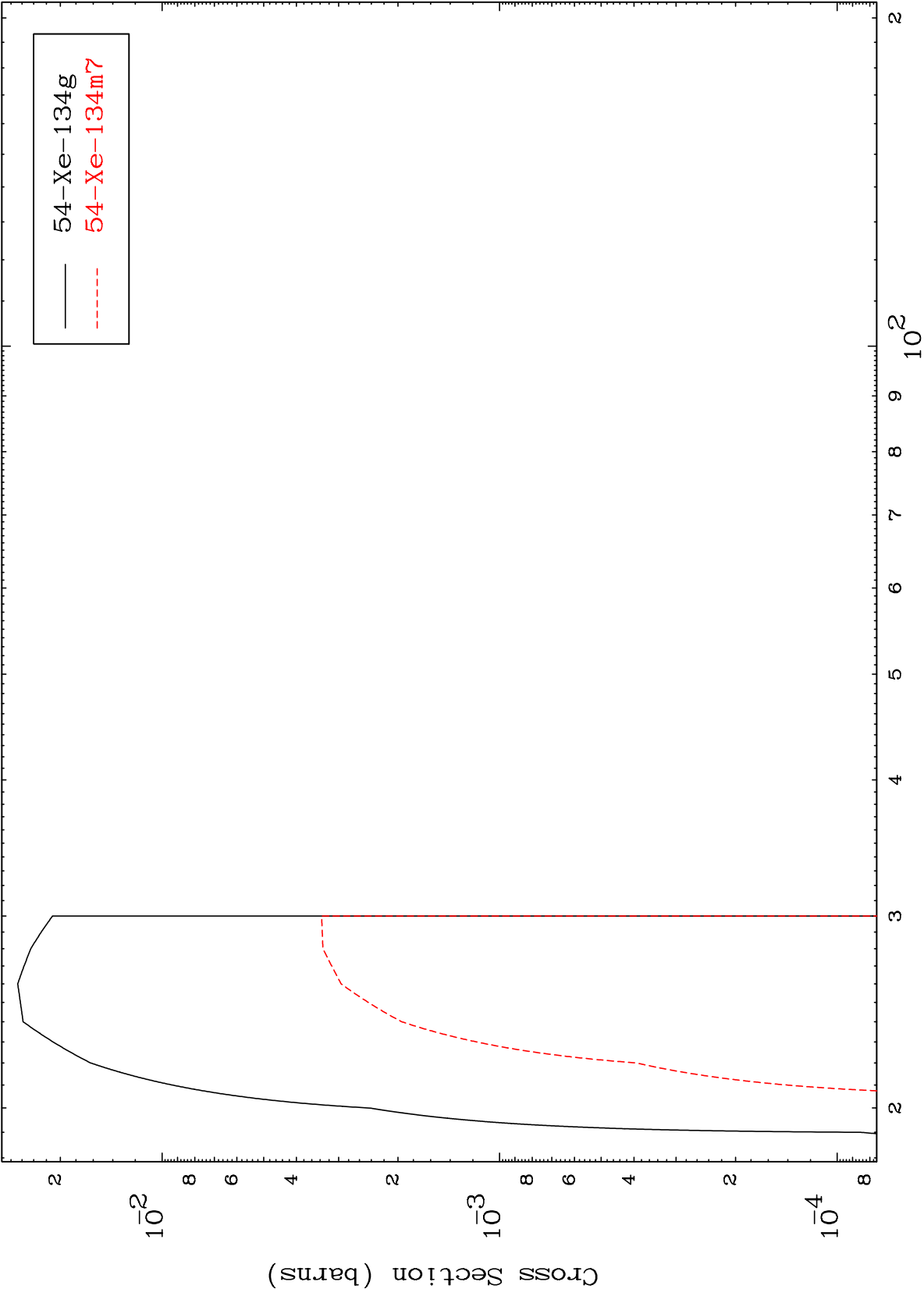
(γ, α) Levels
0 Kelvin Cross Sections



9



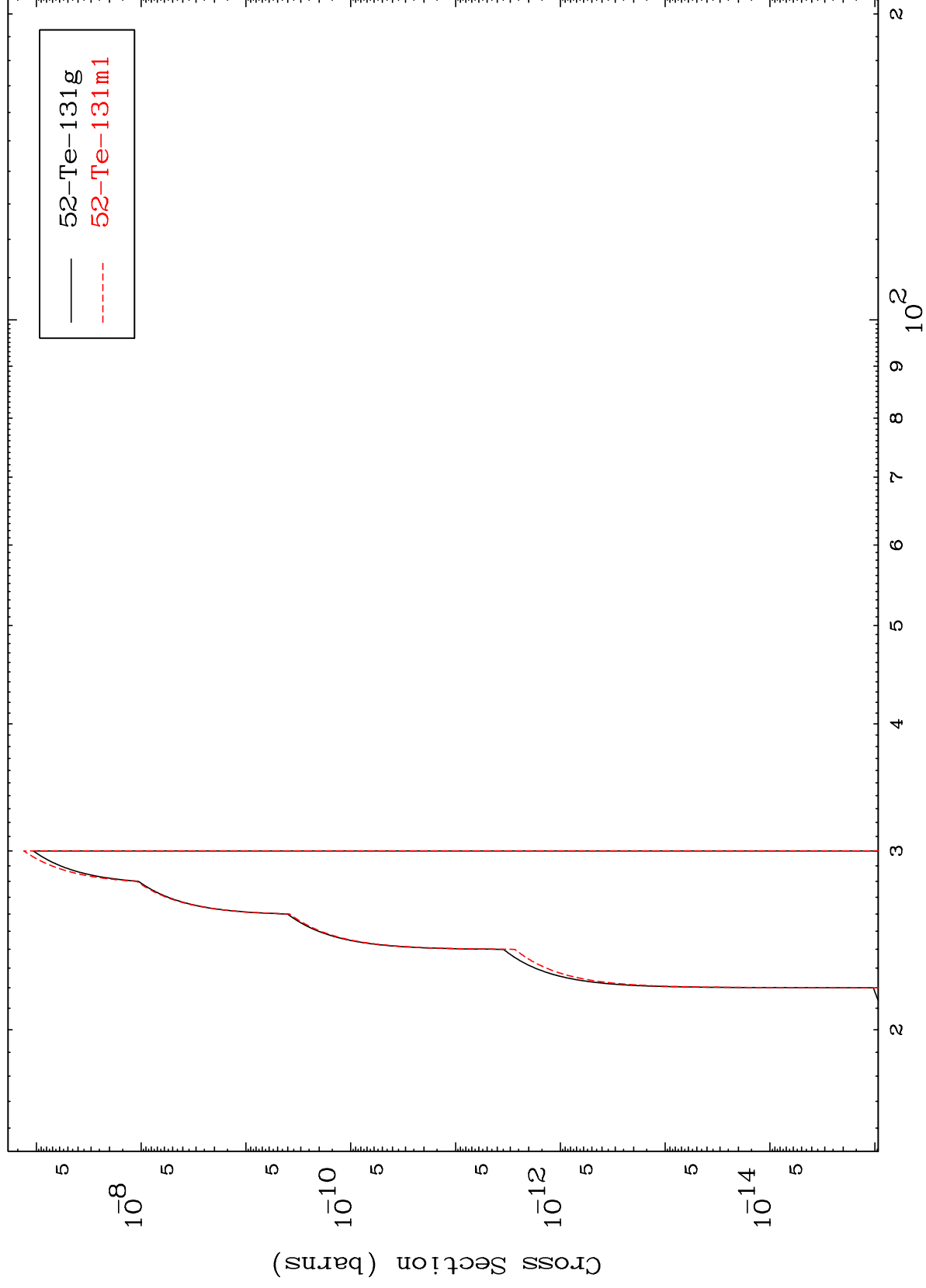
(n,3n)
Radionuclide Production Cross Section



MAT 5464

54-Xe-137

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



12

Incident Energy (MeV)

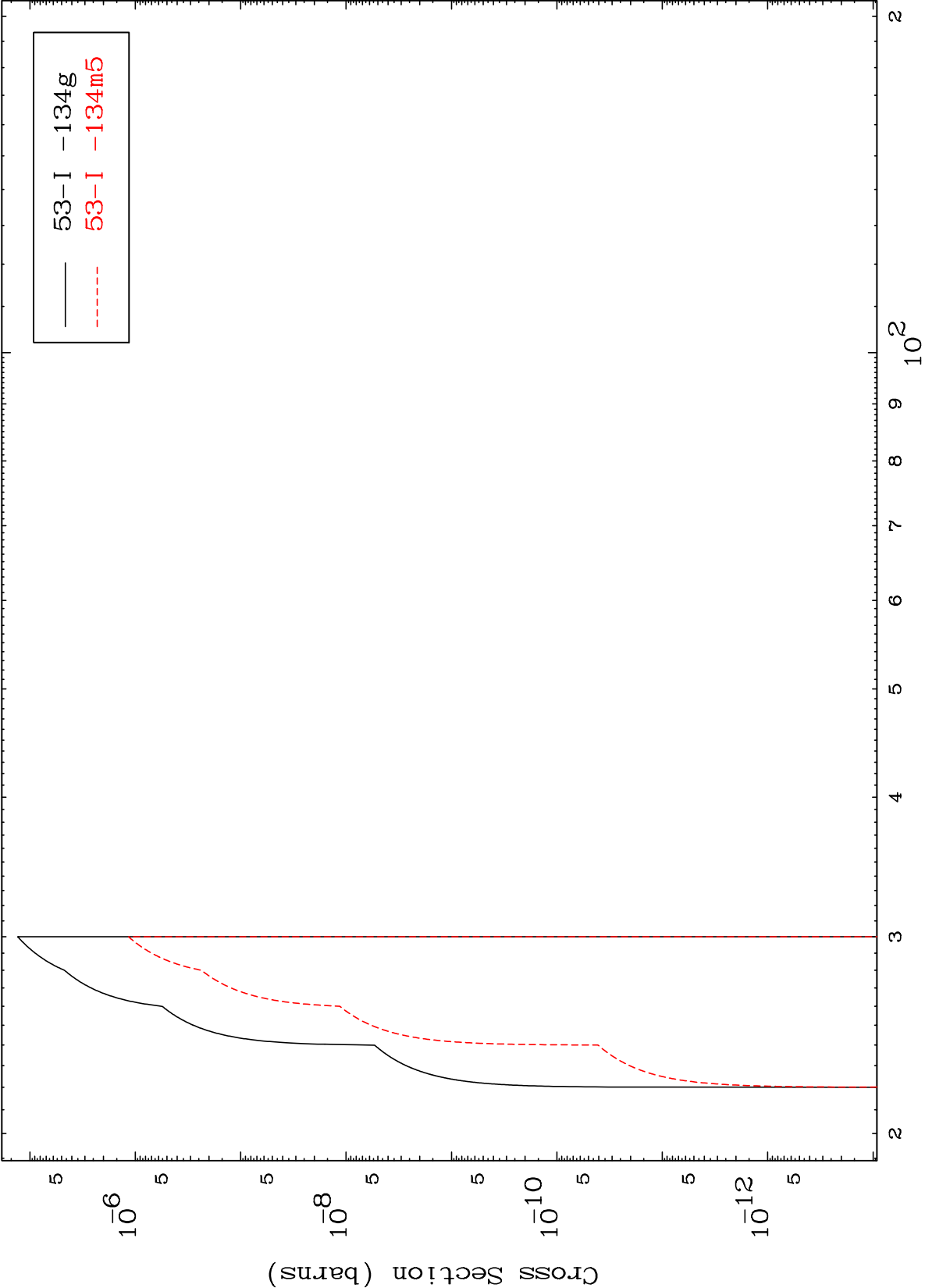
54-Xe-137

MAT 5464

(n,n') d

54-Xe-137

Radionuclide Production Cross Section



13

Incident Energy (MeV)

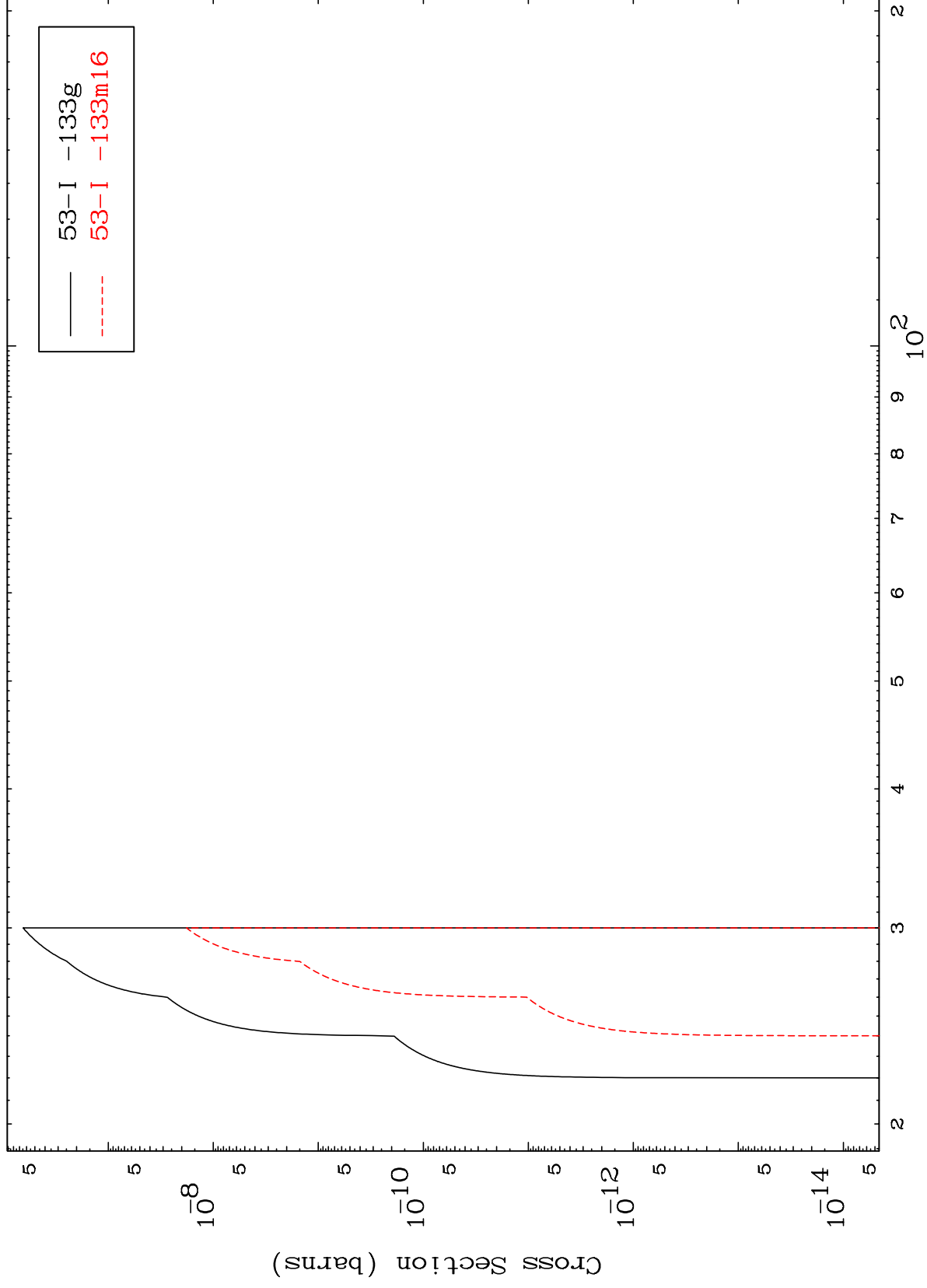
54-Xe-137

MAT 5464

(n,n') t

54-Xe-137

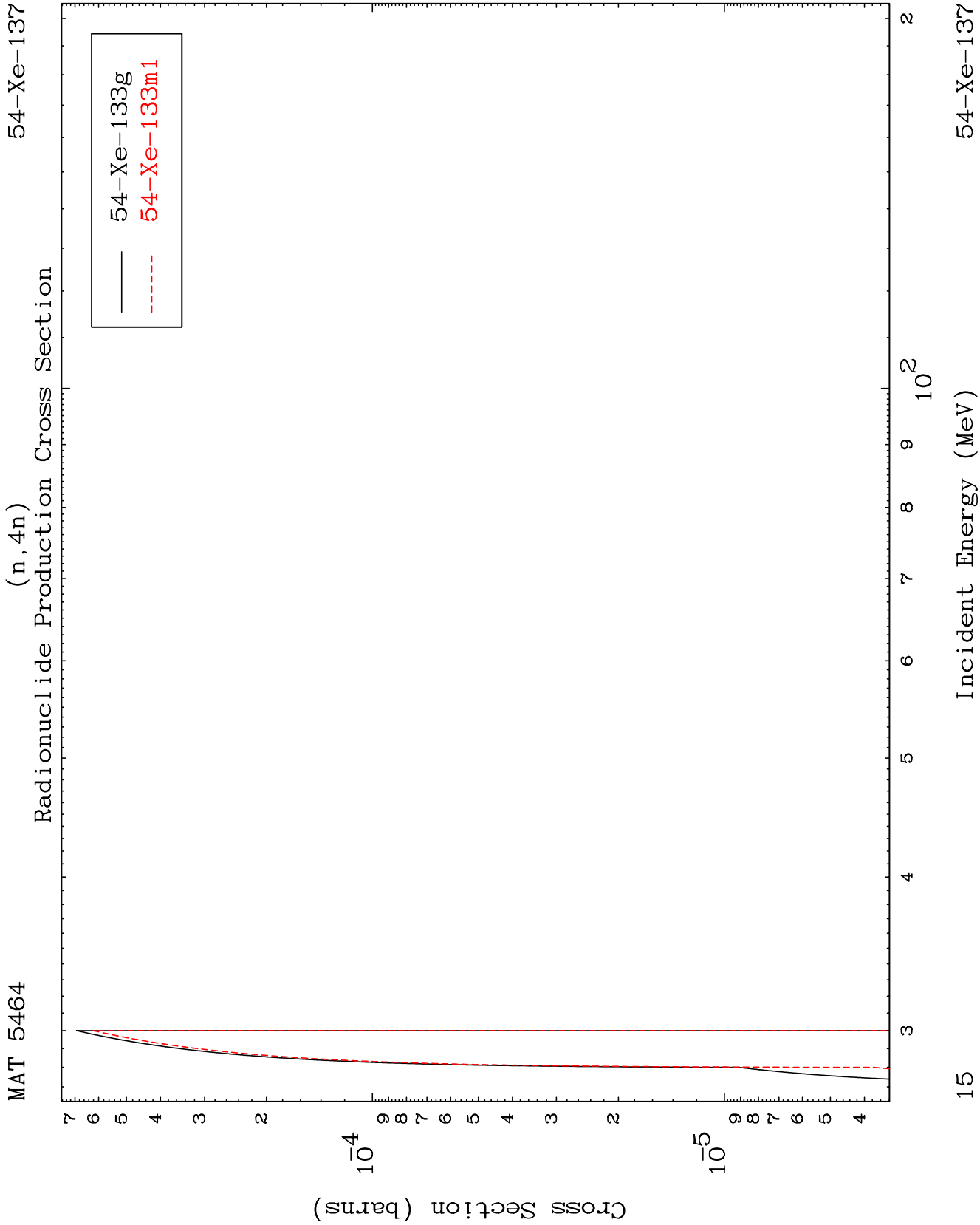
Radionuclide Production Cross Section



14

Incident Energy (MeV)

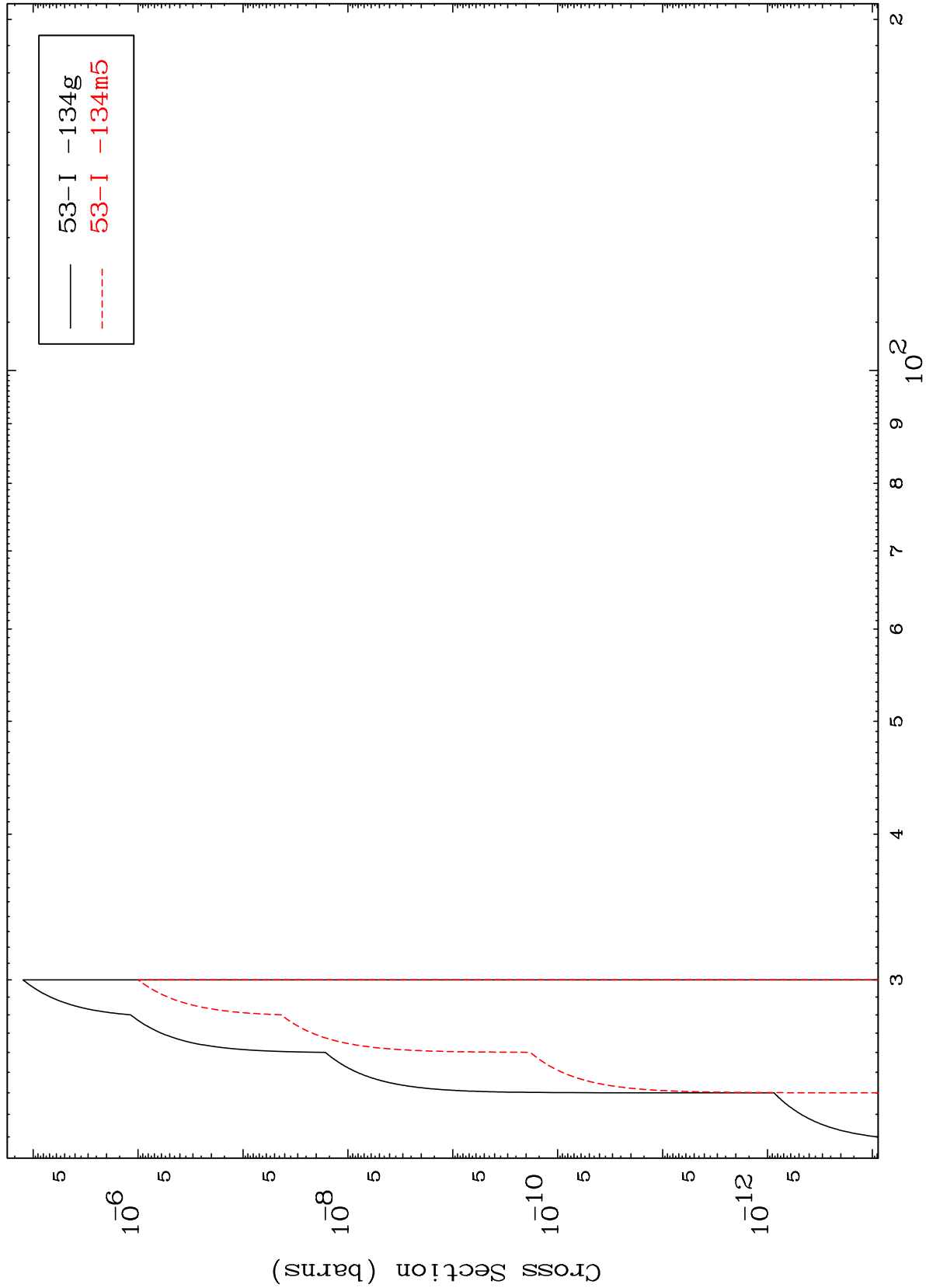
54-Xe-137



MAT 5464

54-Xe-137

(n,2n) p
Radionuclide Production Cross Section



54-Xe-137

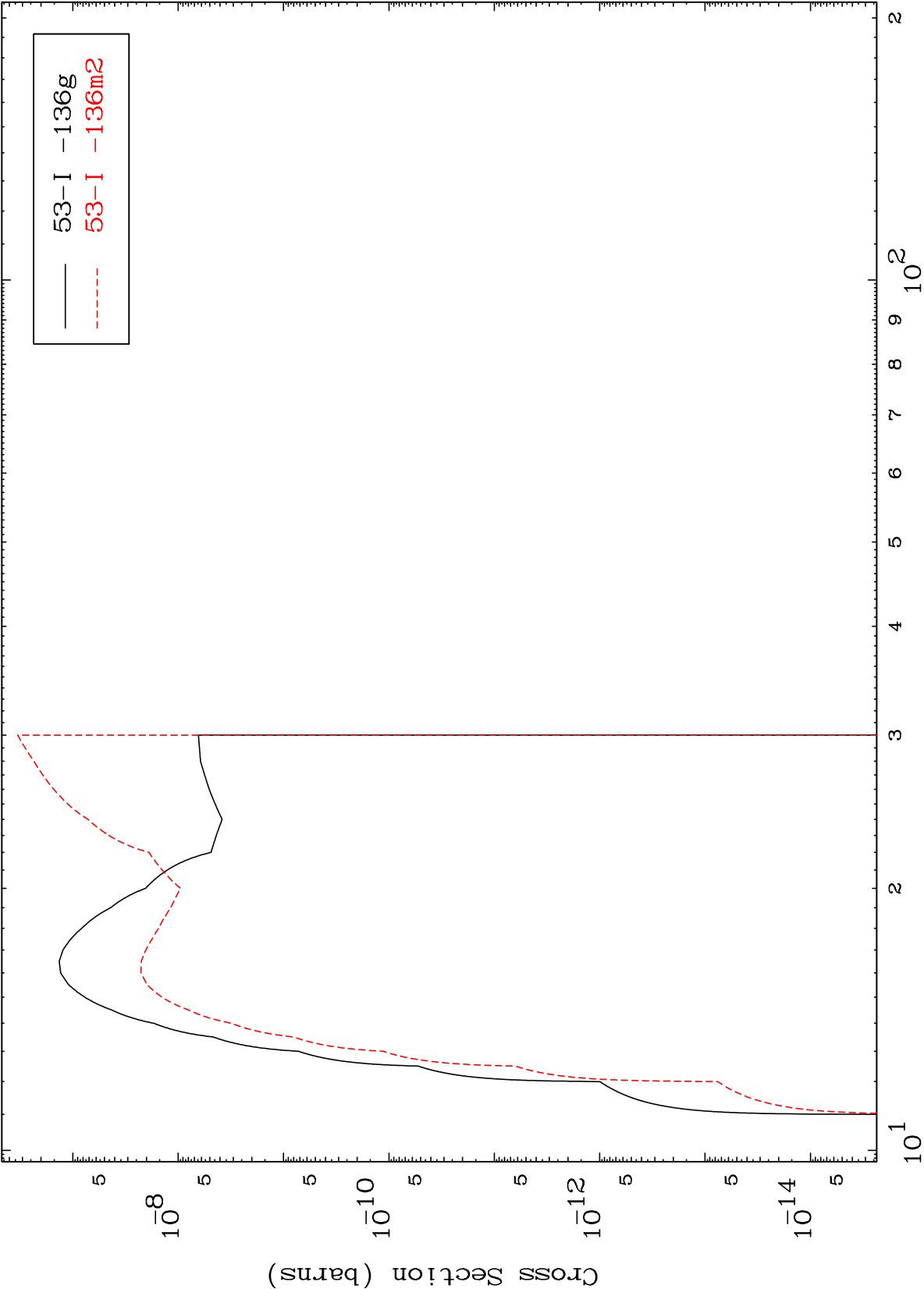
Incident Energy (MeV)

16

MAT 5464

54-Xe-137

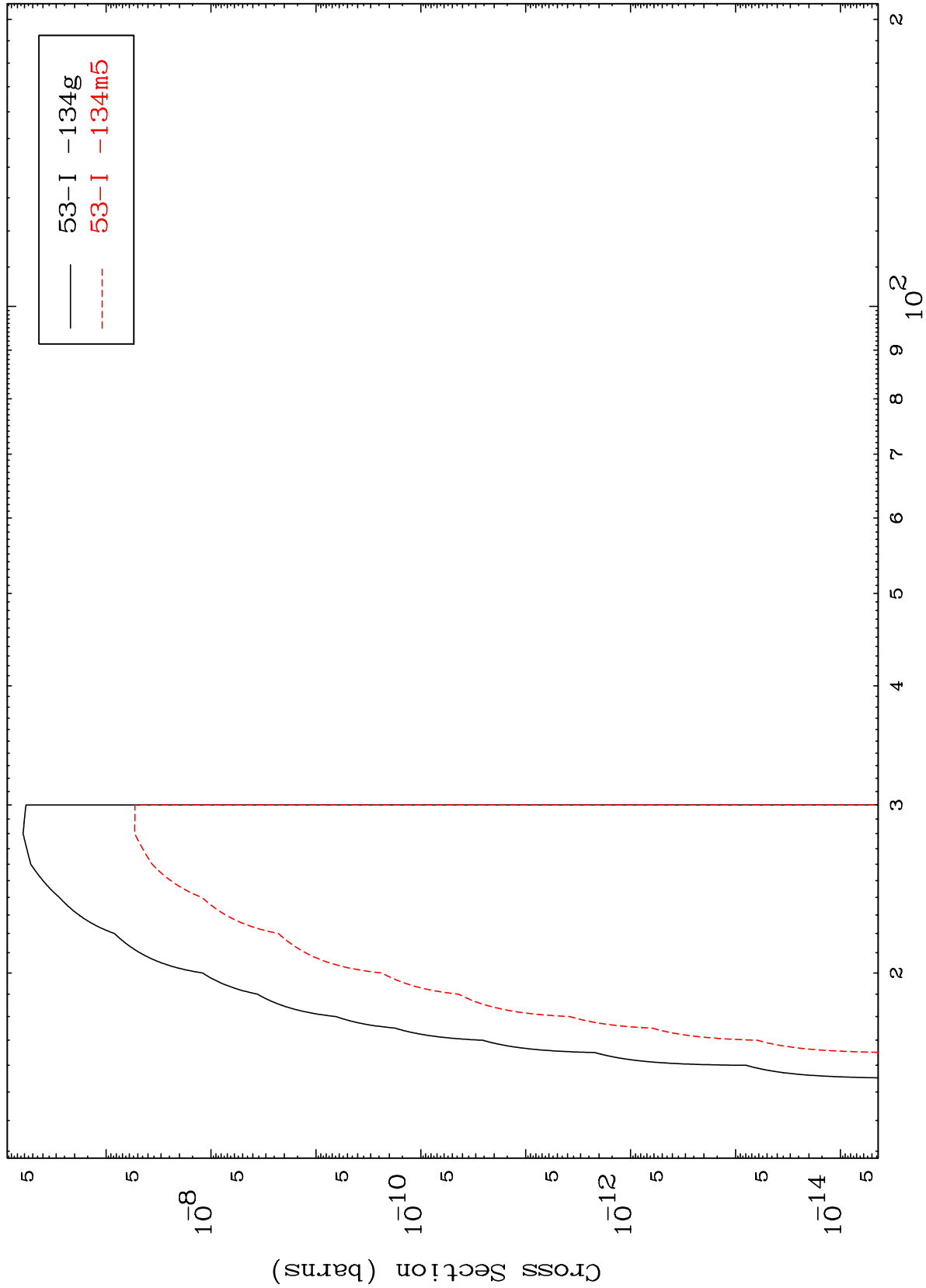
(n,p)
Radionuclide Production Cross Section



54-Xe-137

Incident Energy (MeV)

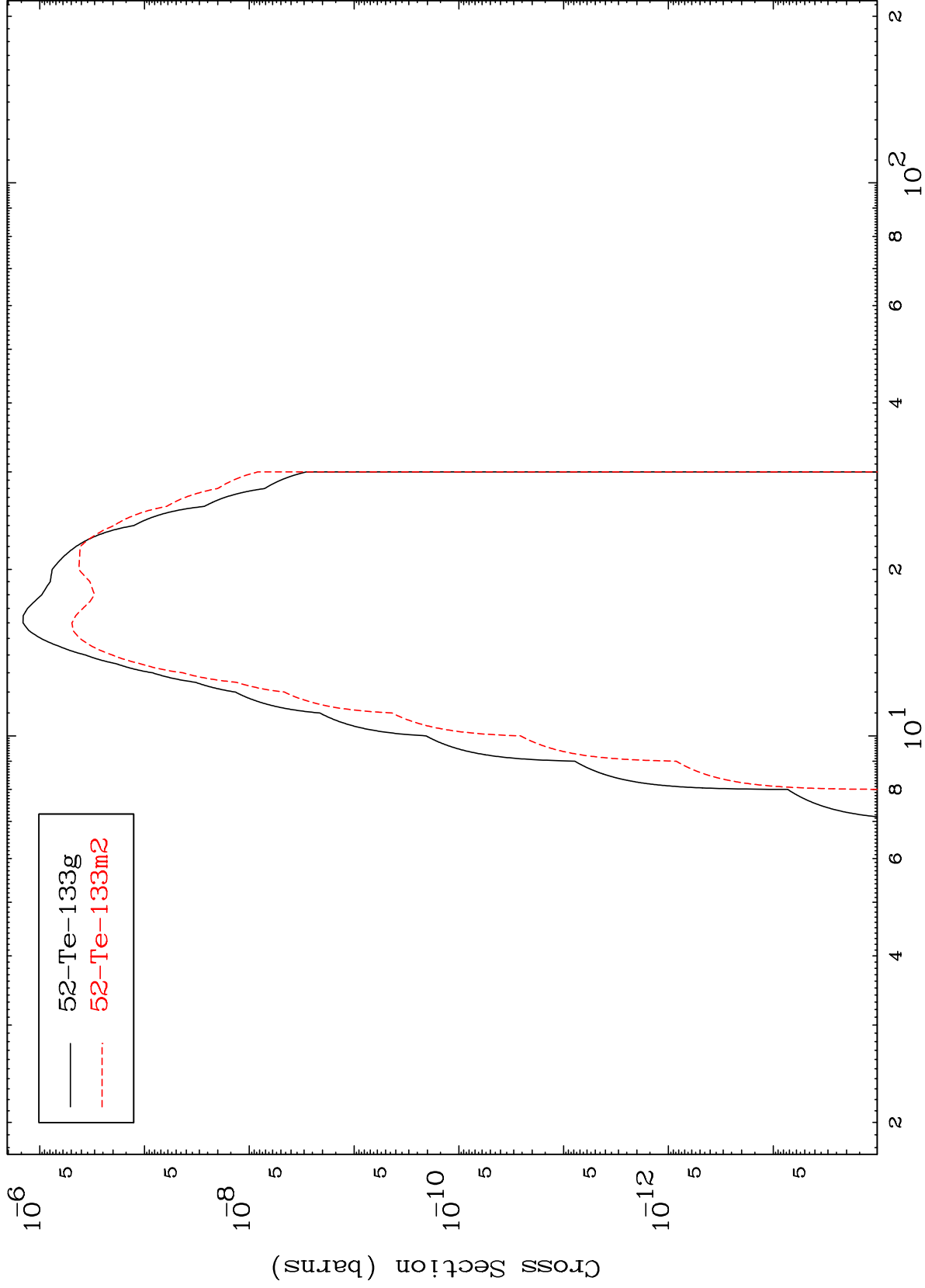
(n,t)
Radionuclide Production Cross Section



MAT 5464

54-Xe-137

Radionuclide Production Cross Section



19

Incident Energy (MeV)

54-Xe-137