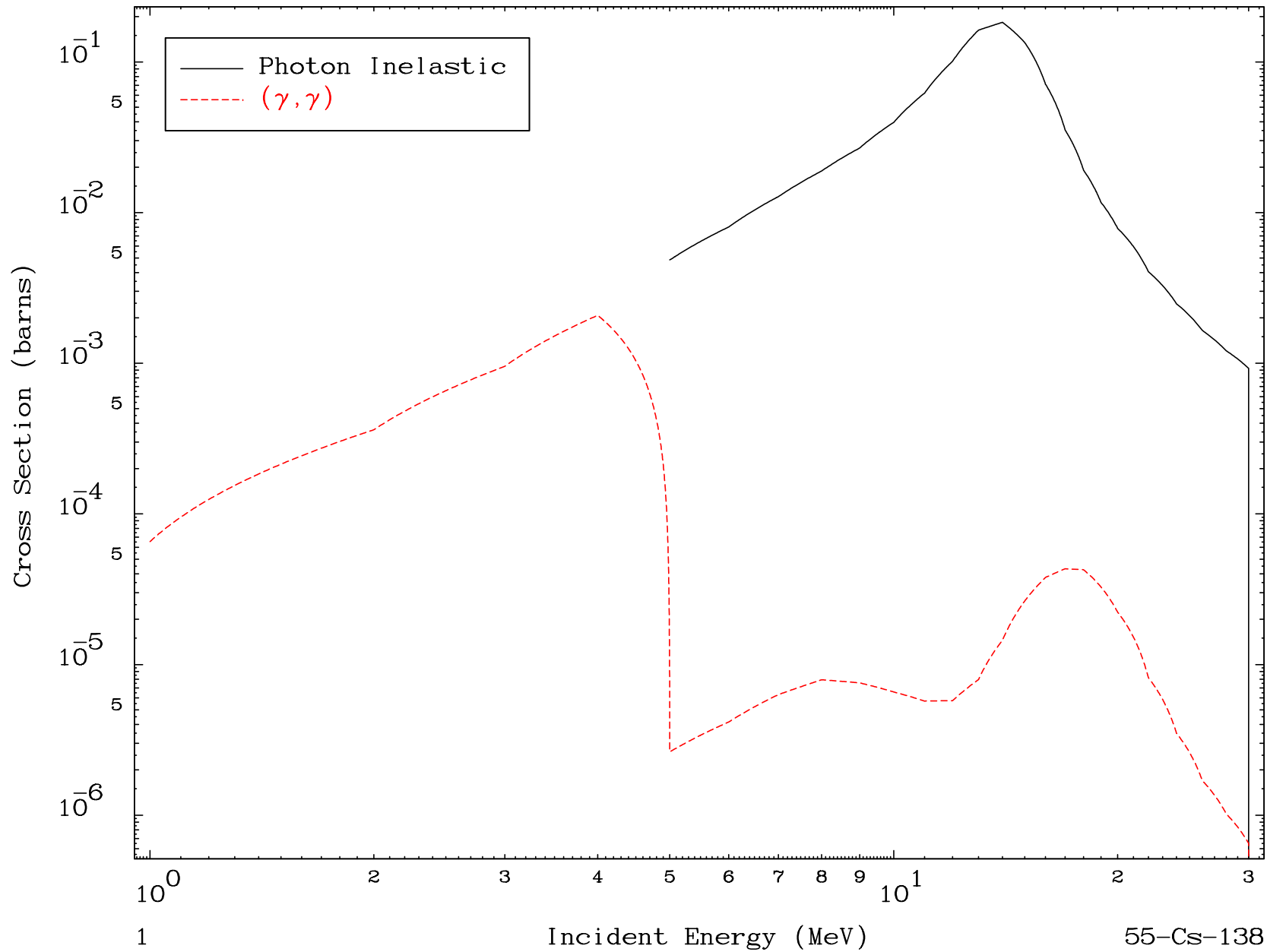
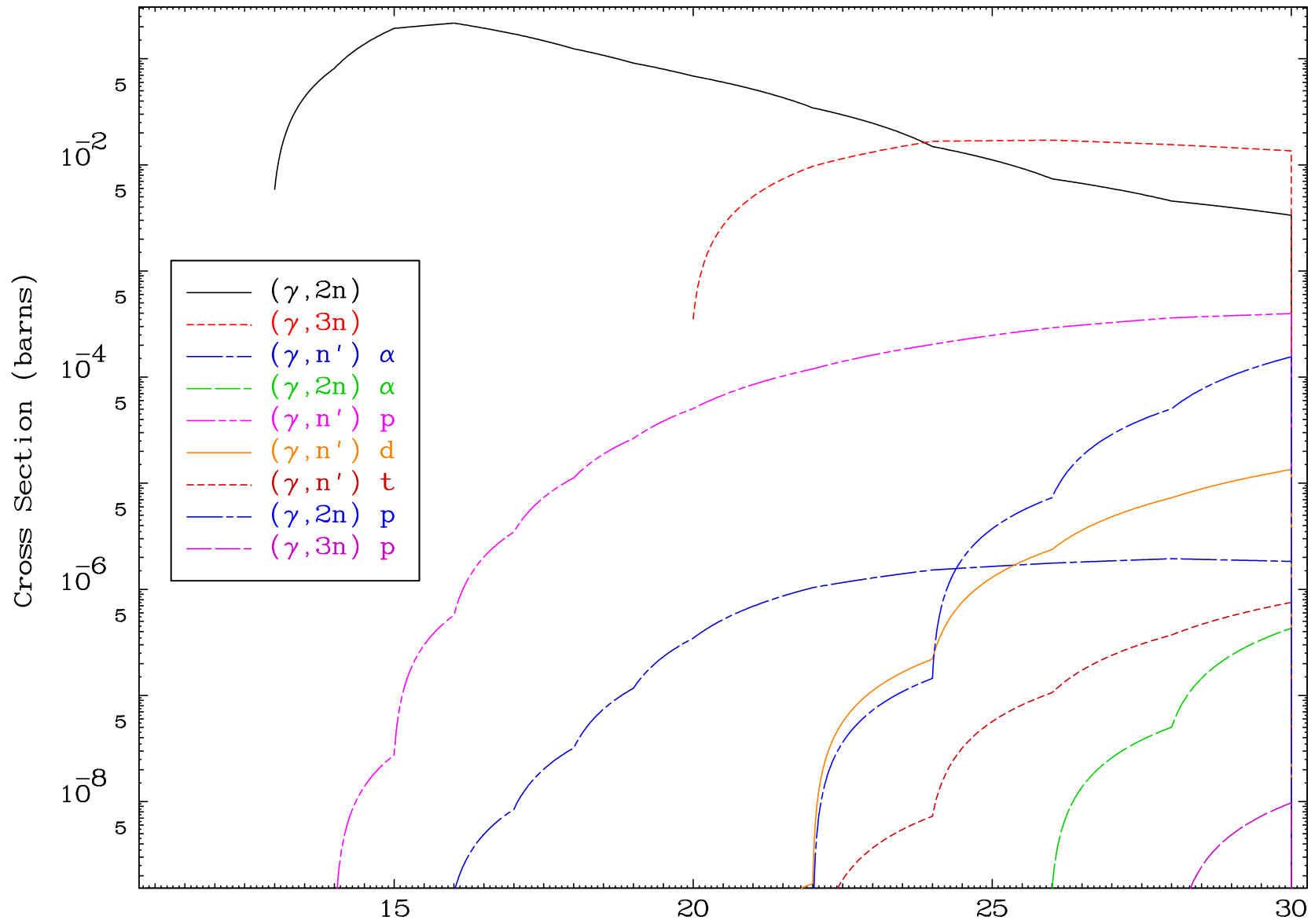


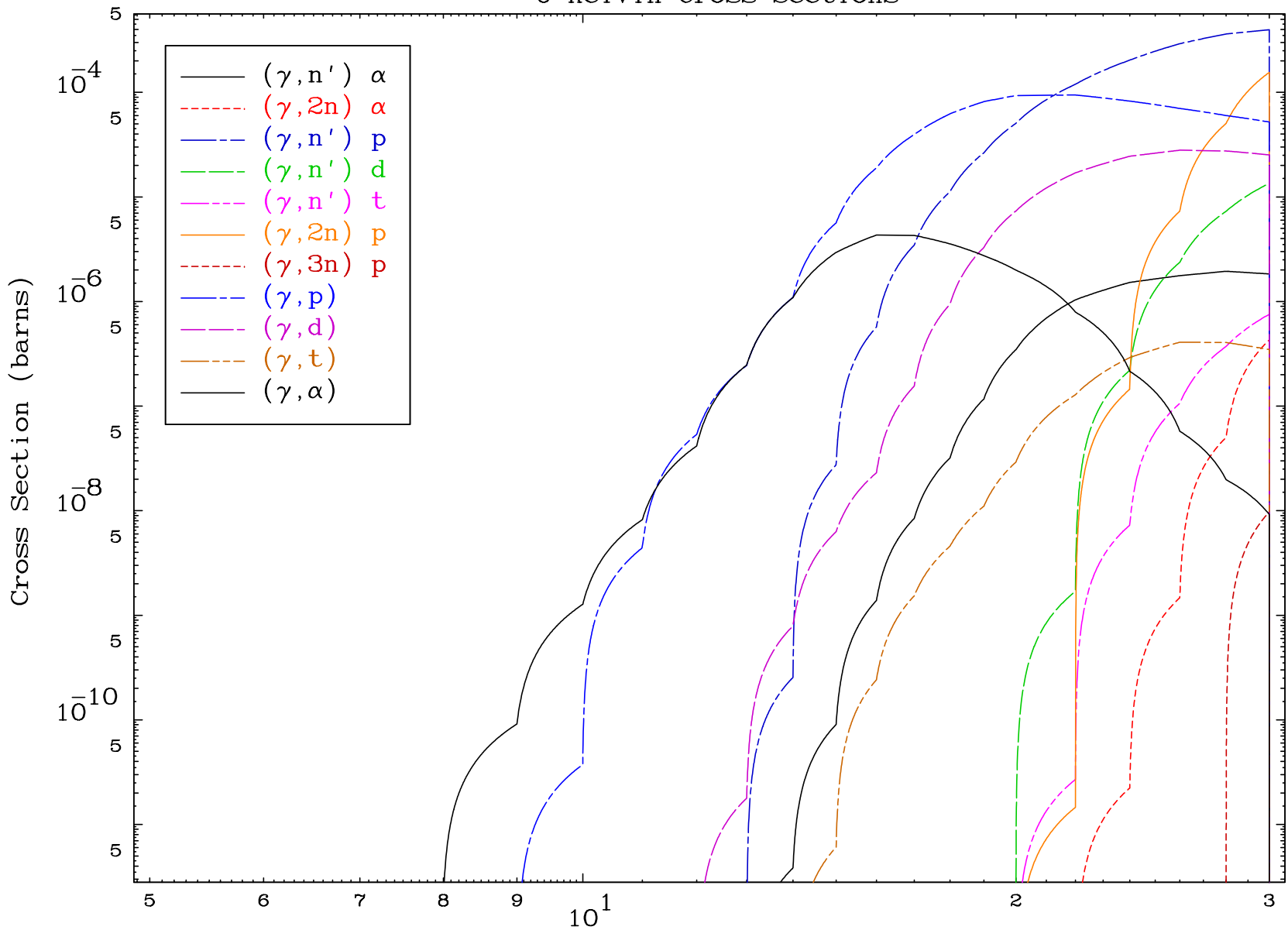
MAT 5540

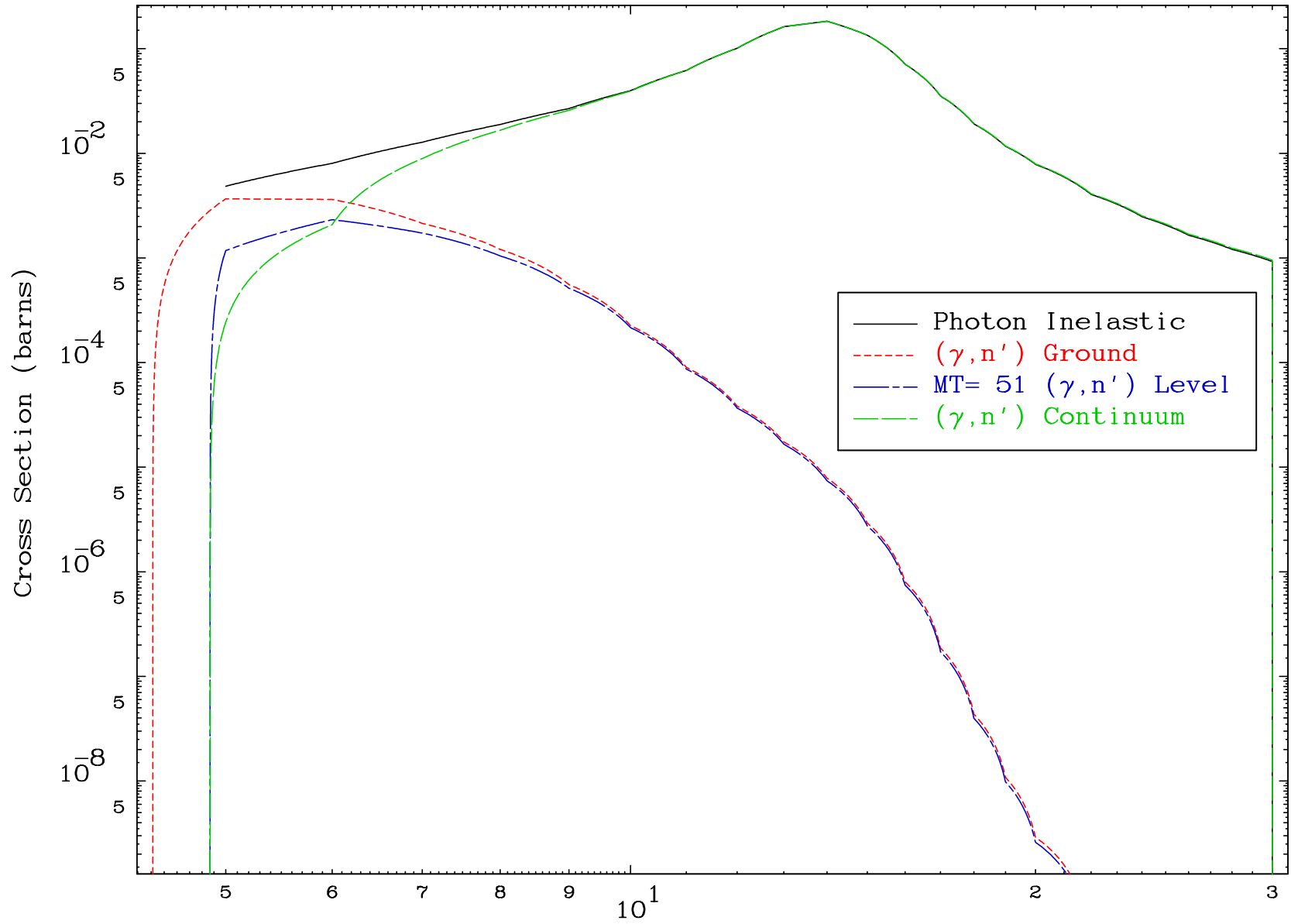
Photon Major
0 Kelvin Cross Sections

55-Cs-138





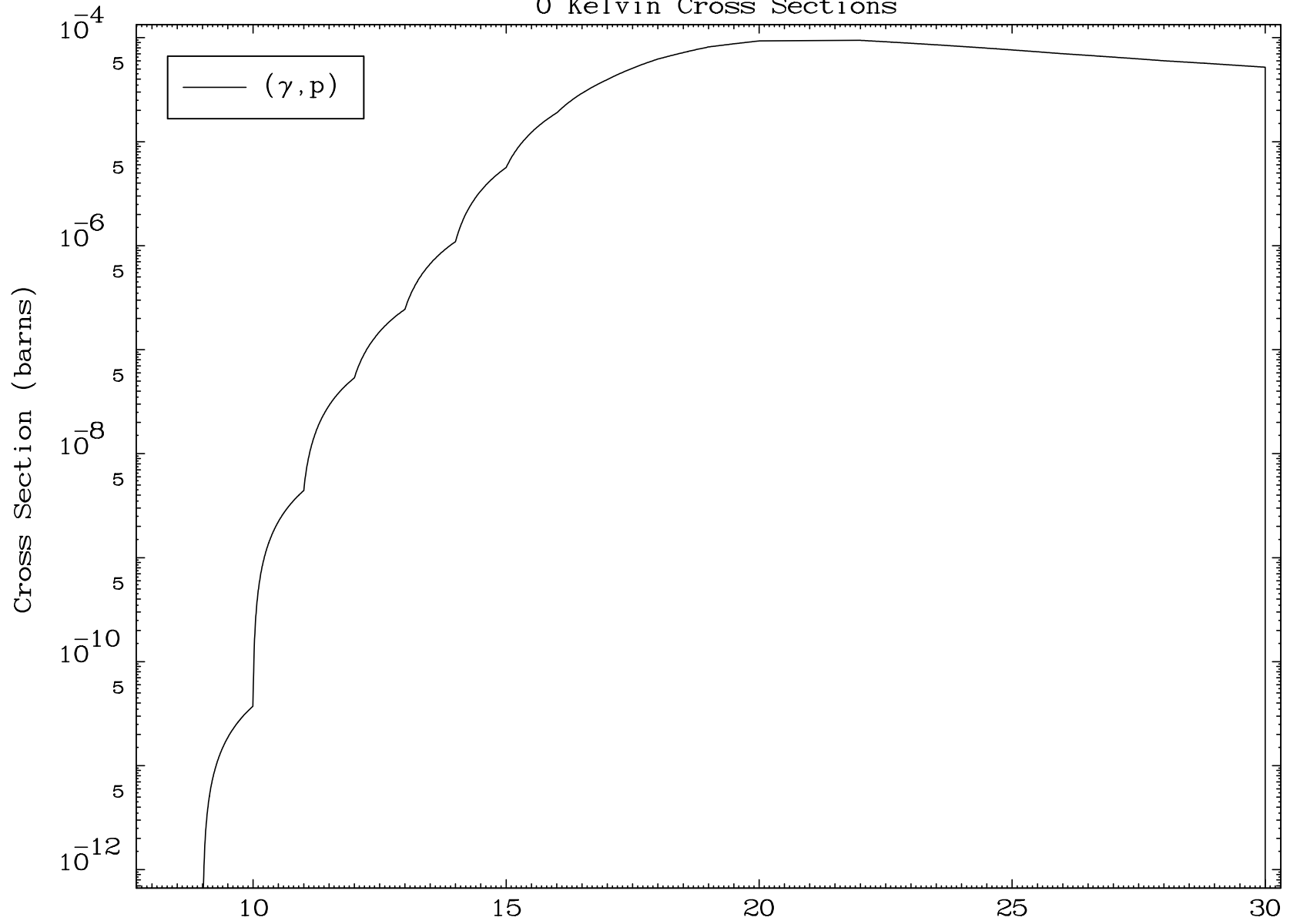




MAT 5540

(γ ,p) Levels
0 Kelvin Cross Sections

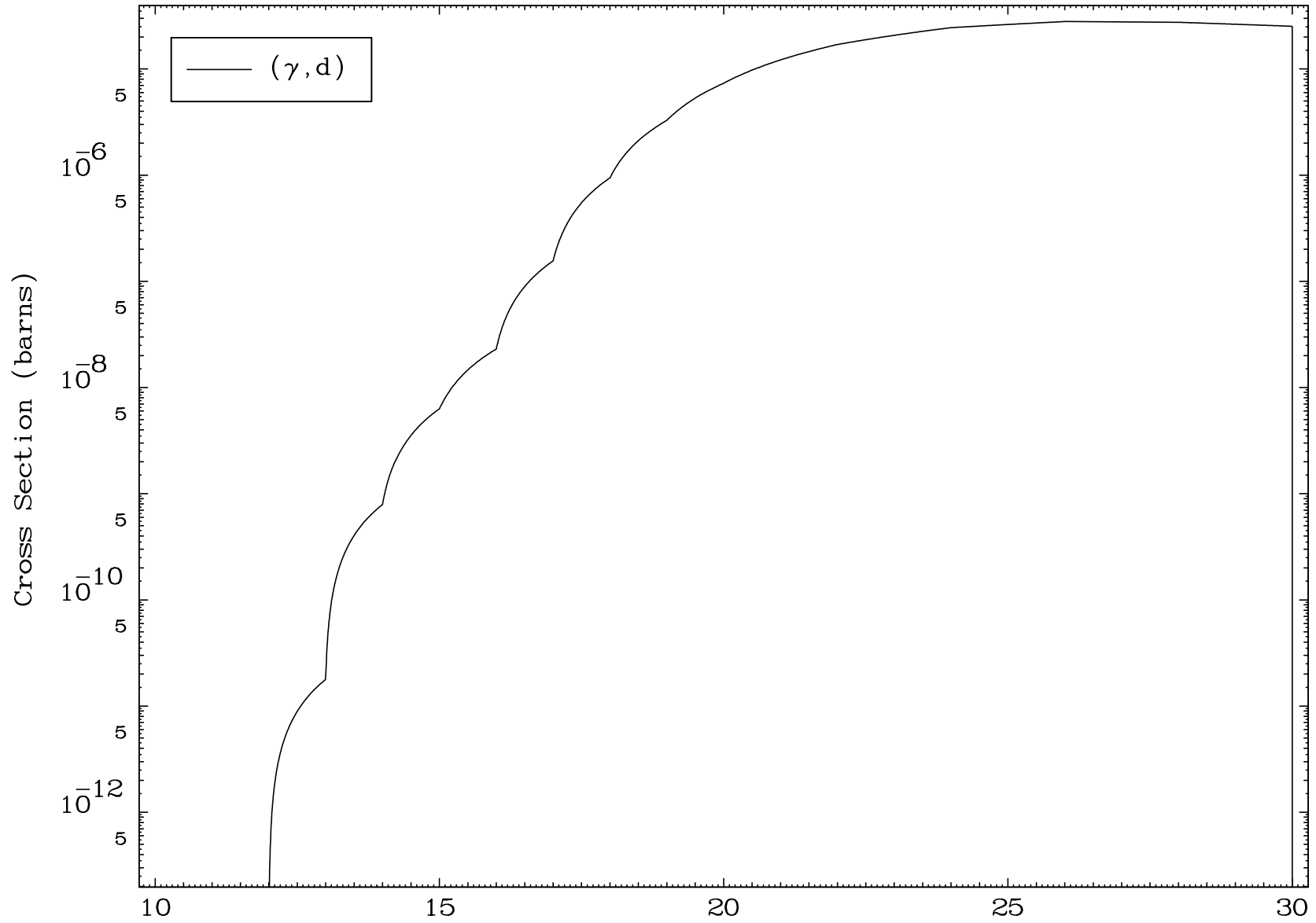
55-Cs-138



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Incident Energy (MeV)

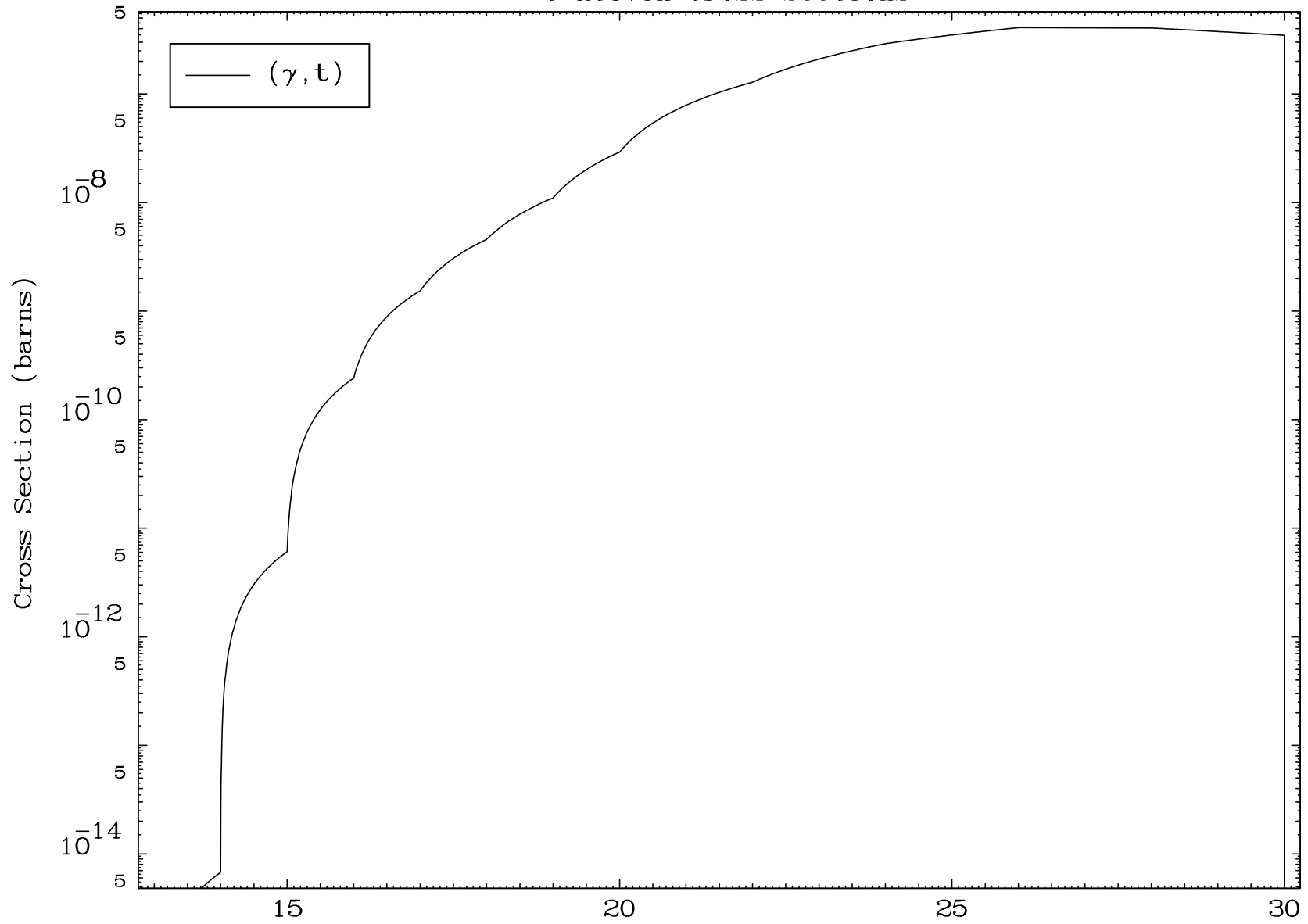
55-Cs-138



MAT 5540

(γ, t) Levels
0 Kelvin Cross Sections

55-Cs-138



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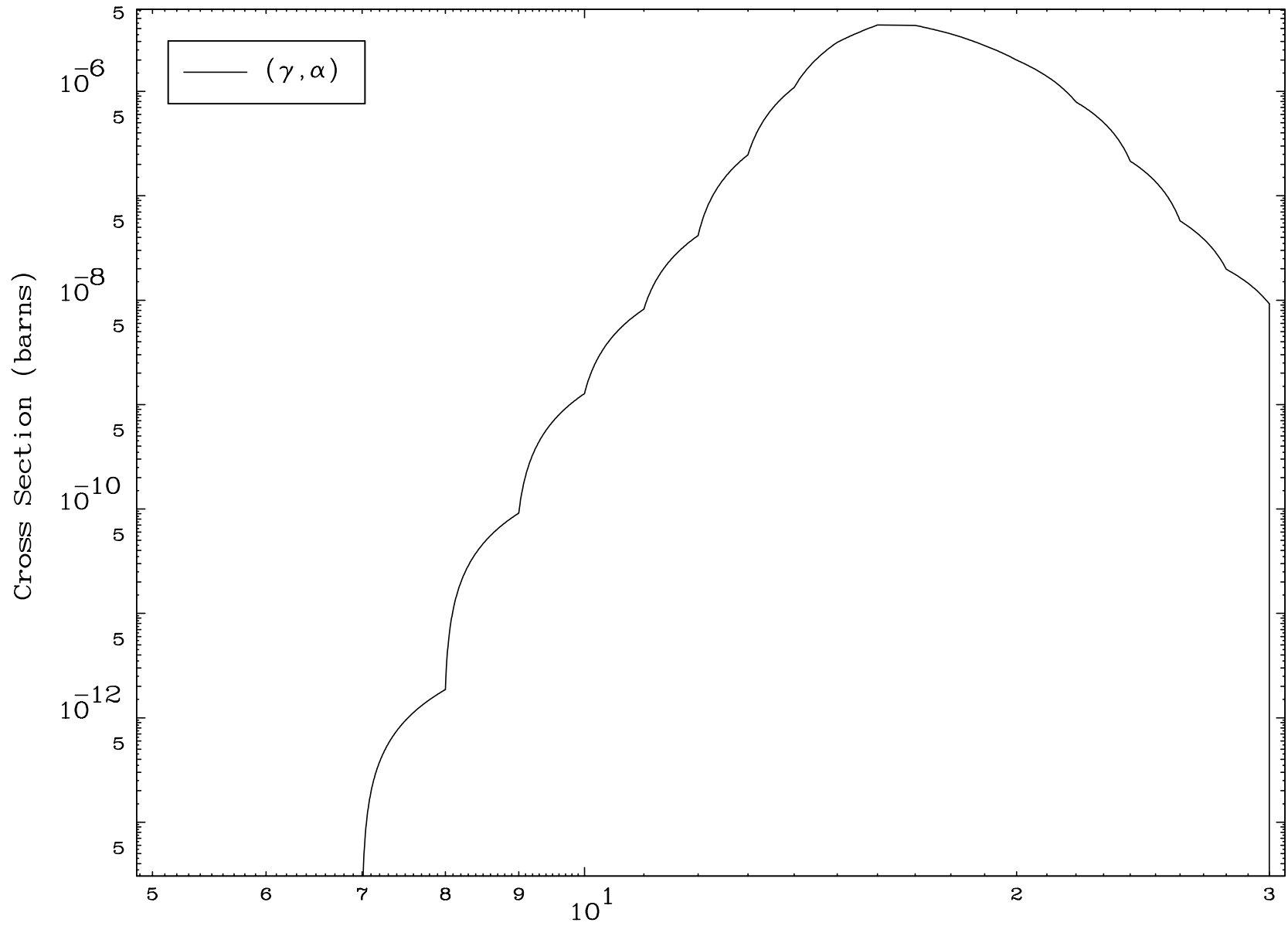
Incident Energy (MeV)

55-Cs-138

MAT 5540

(γ, α) Levels
0 Kelvin Cross Sections

55-Cs-138

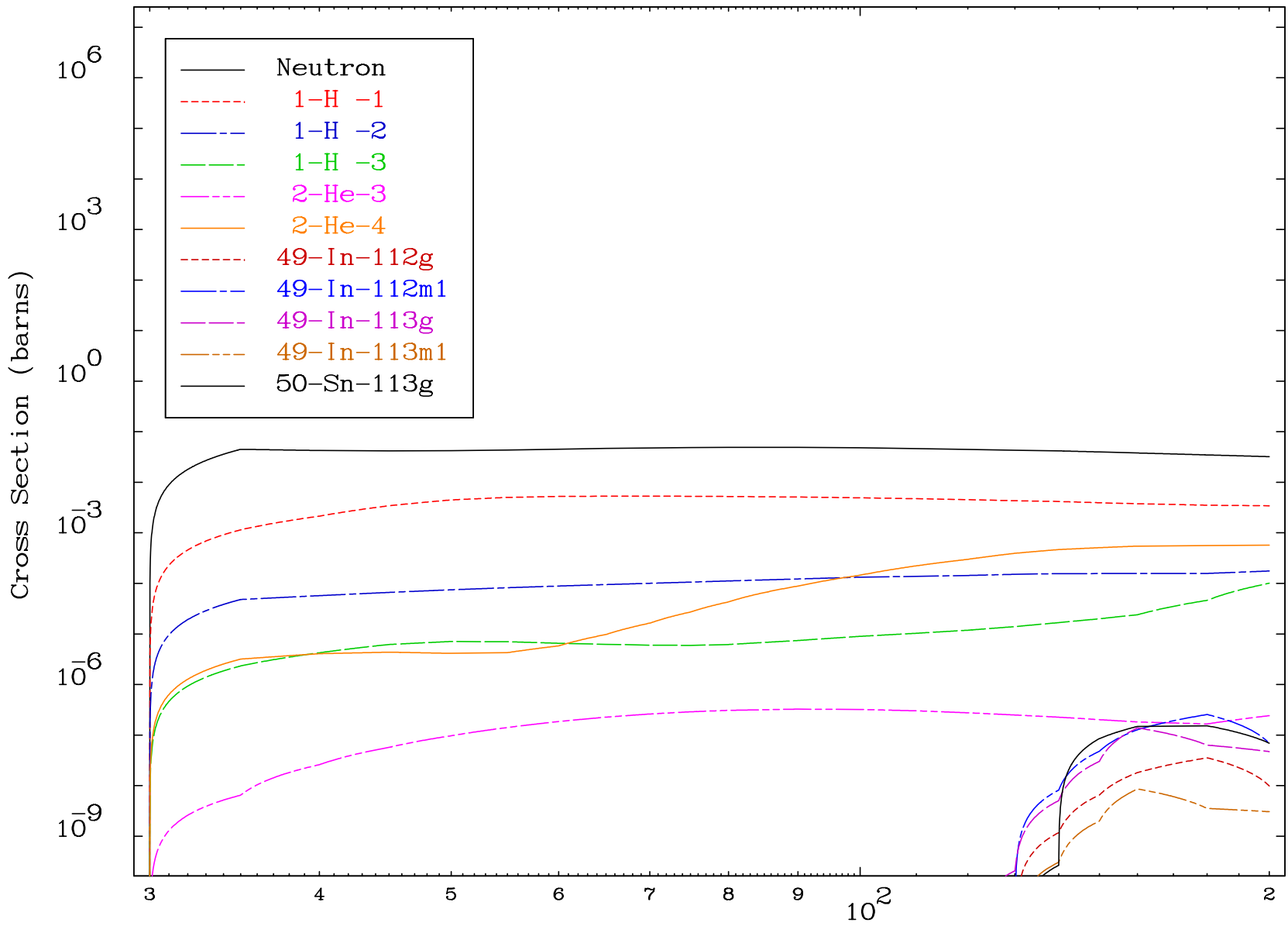


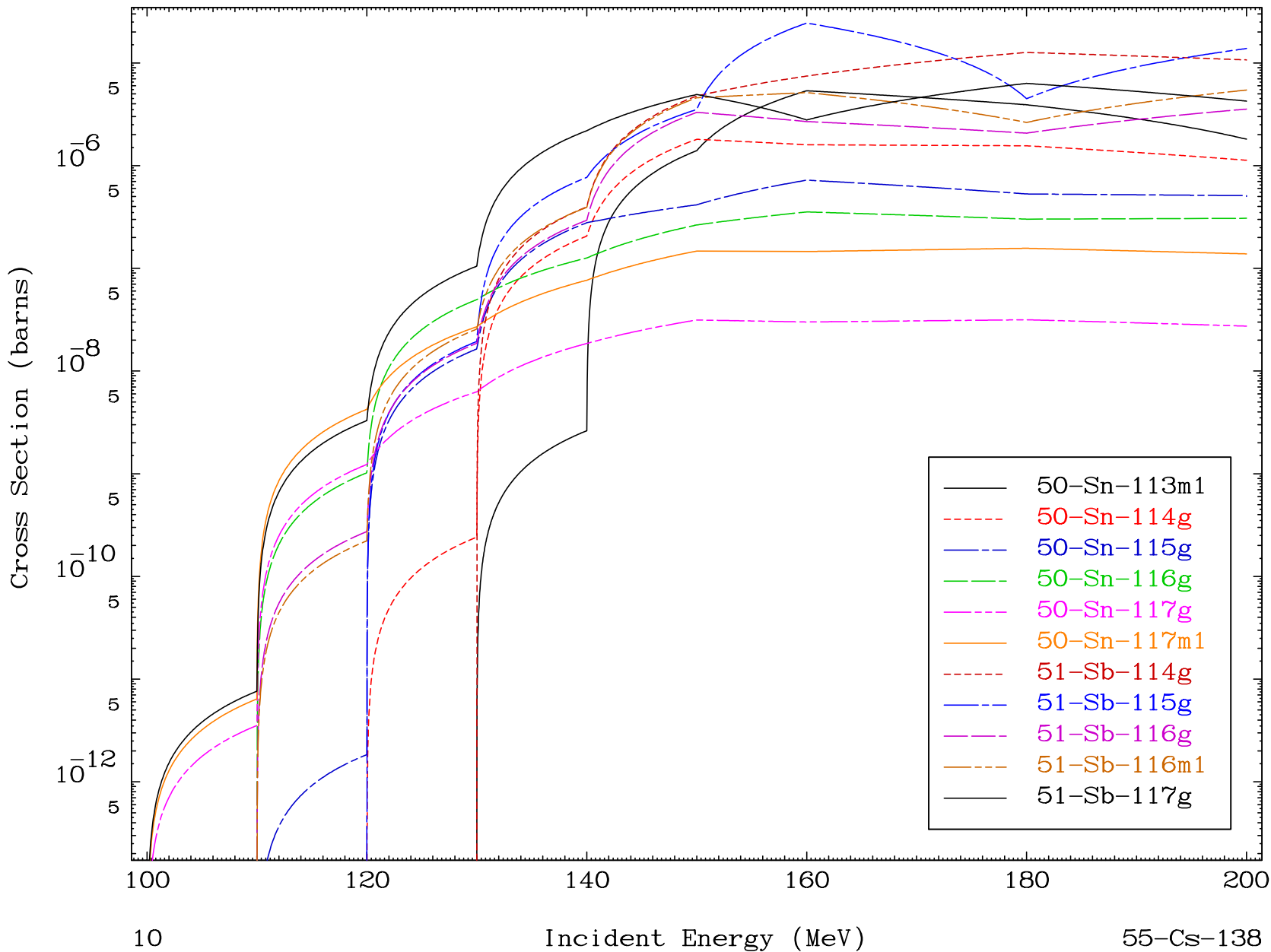
8

Incident Energy (MeV)

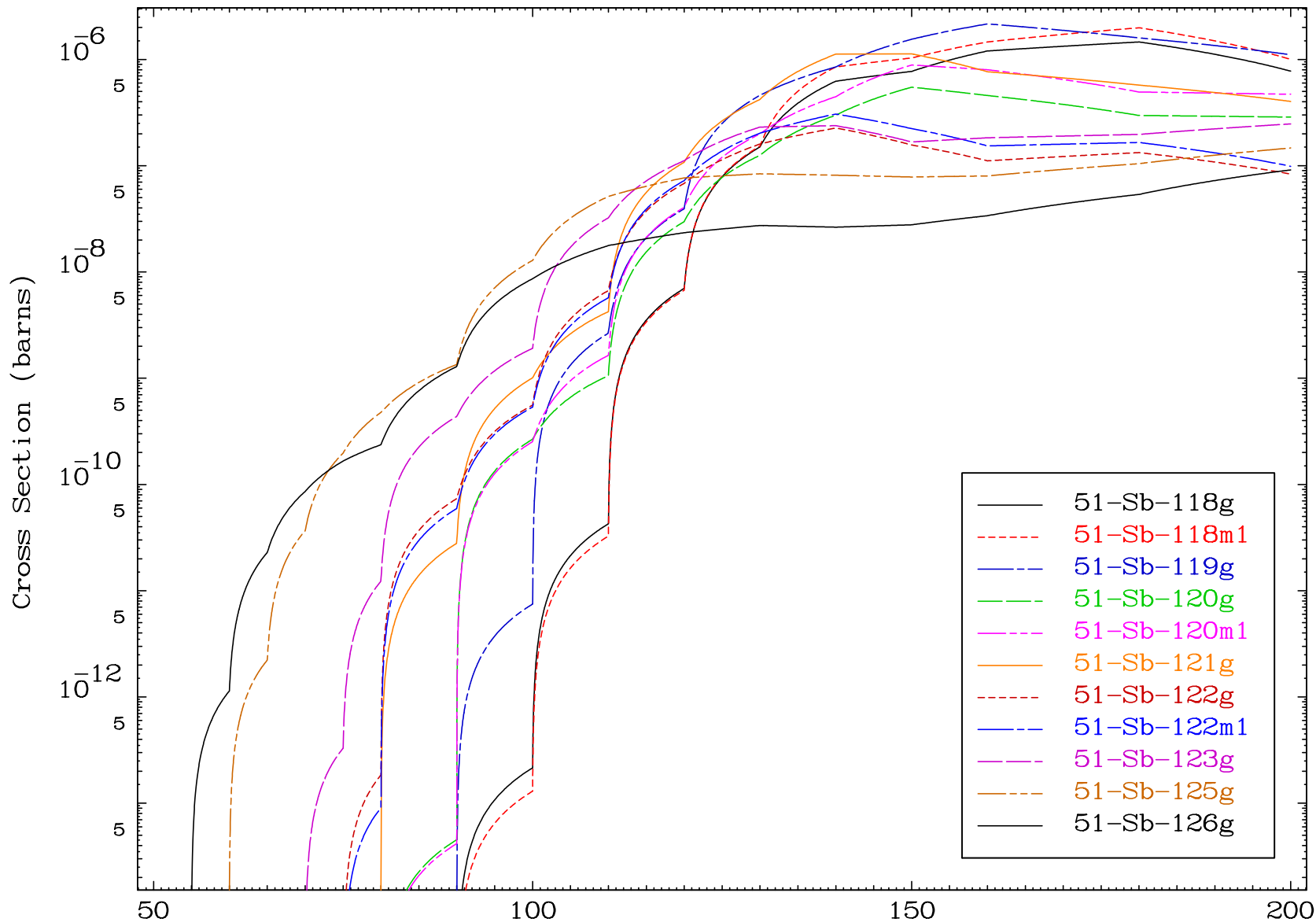
55-Cs-138

Radionuclide Production Cross Section





Radionuclide Production Cross Section

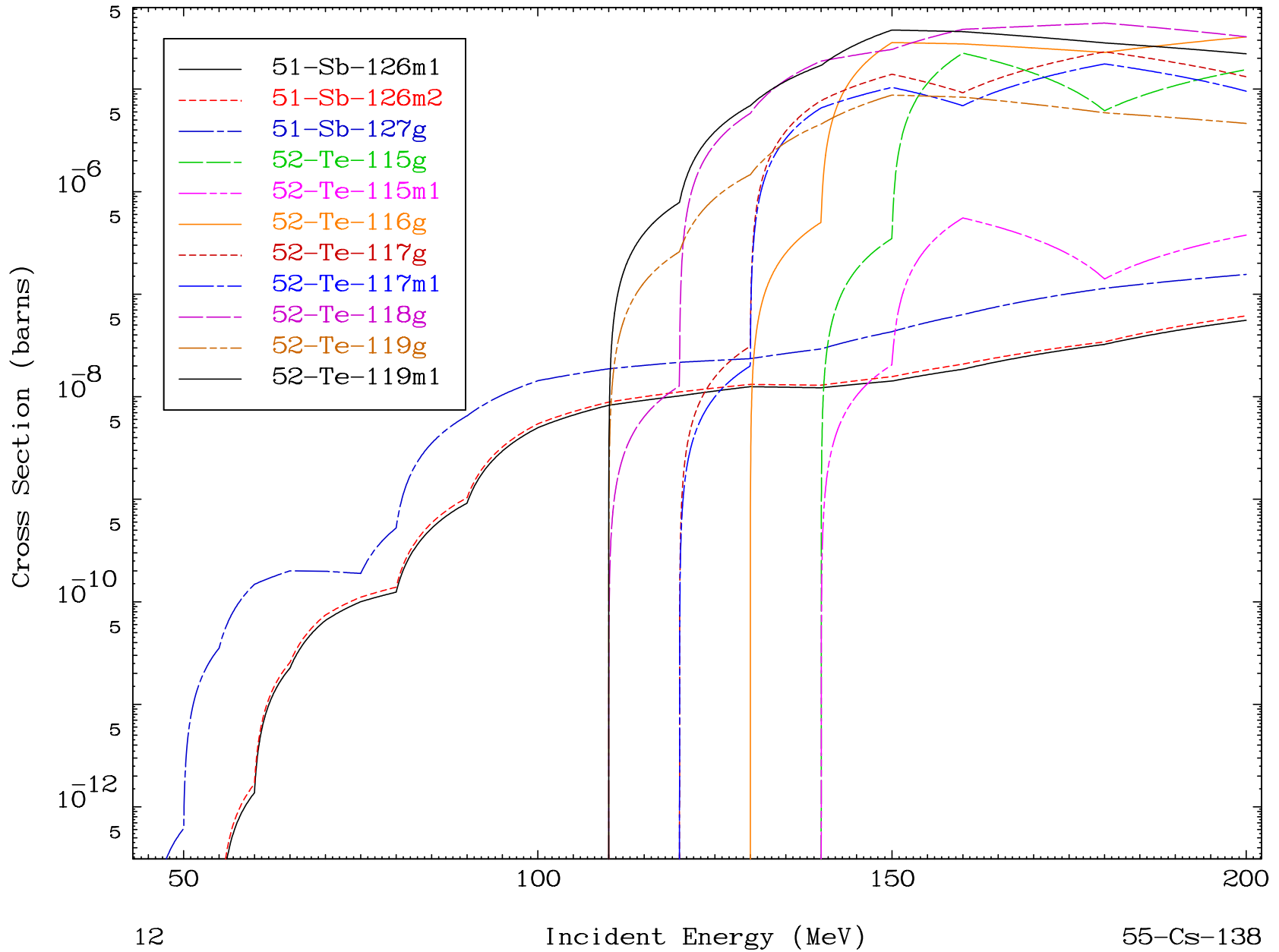


MAT 5540

(γ , remainder)

55-Cs-138

Radionuclide Production Cross Section

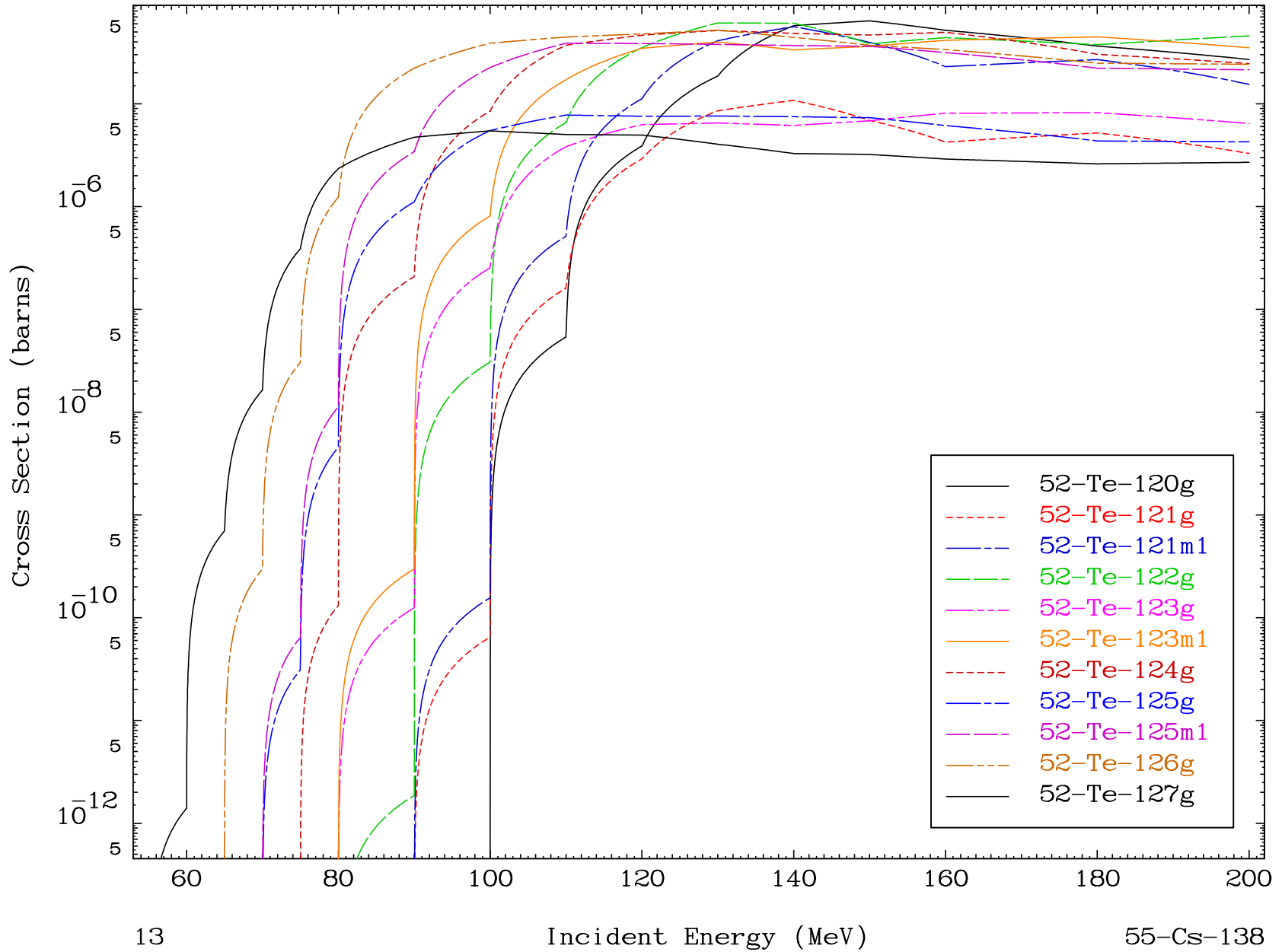


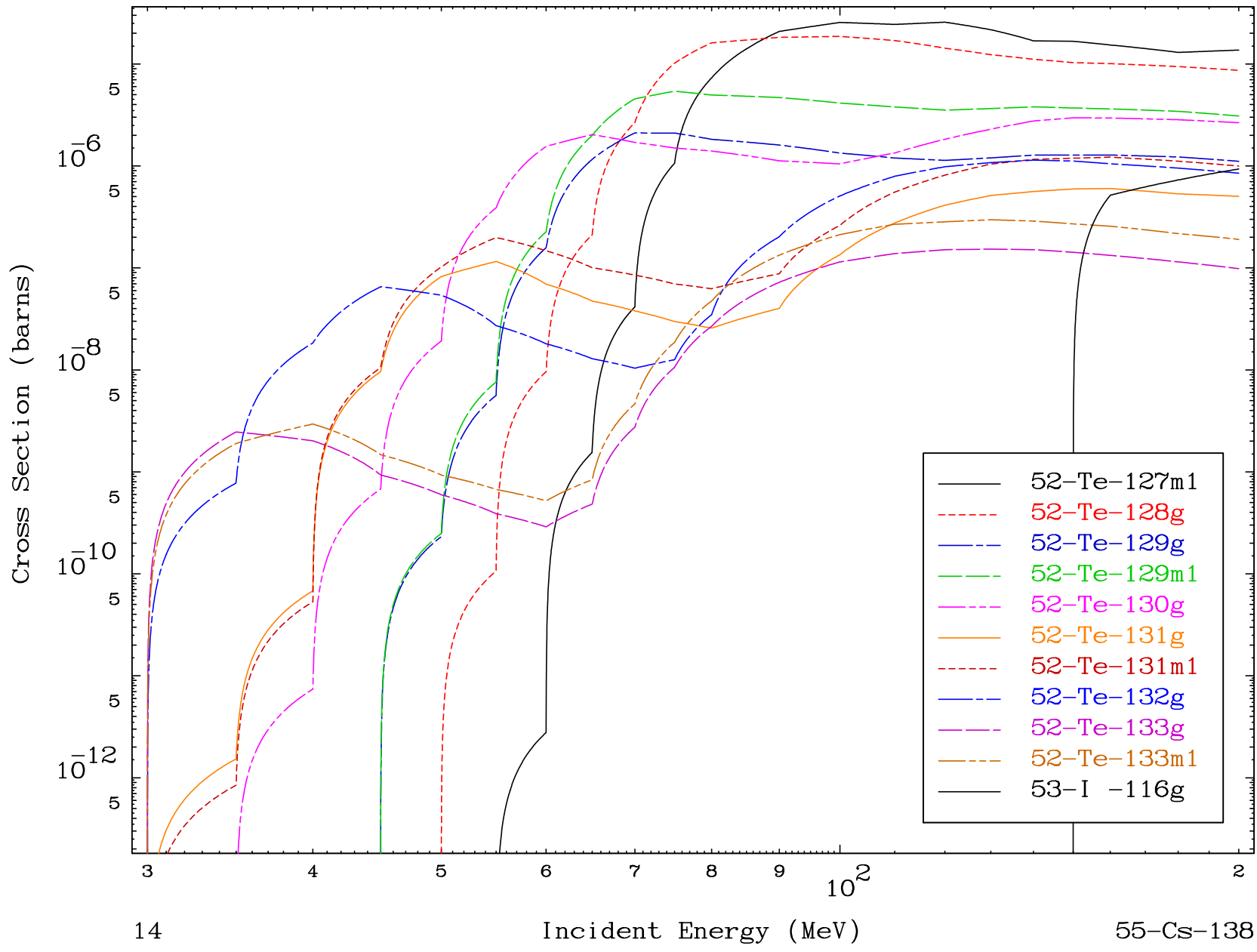
12

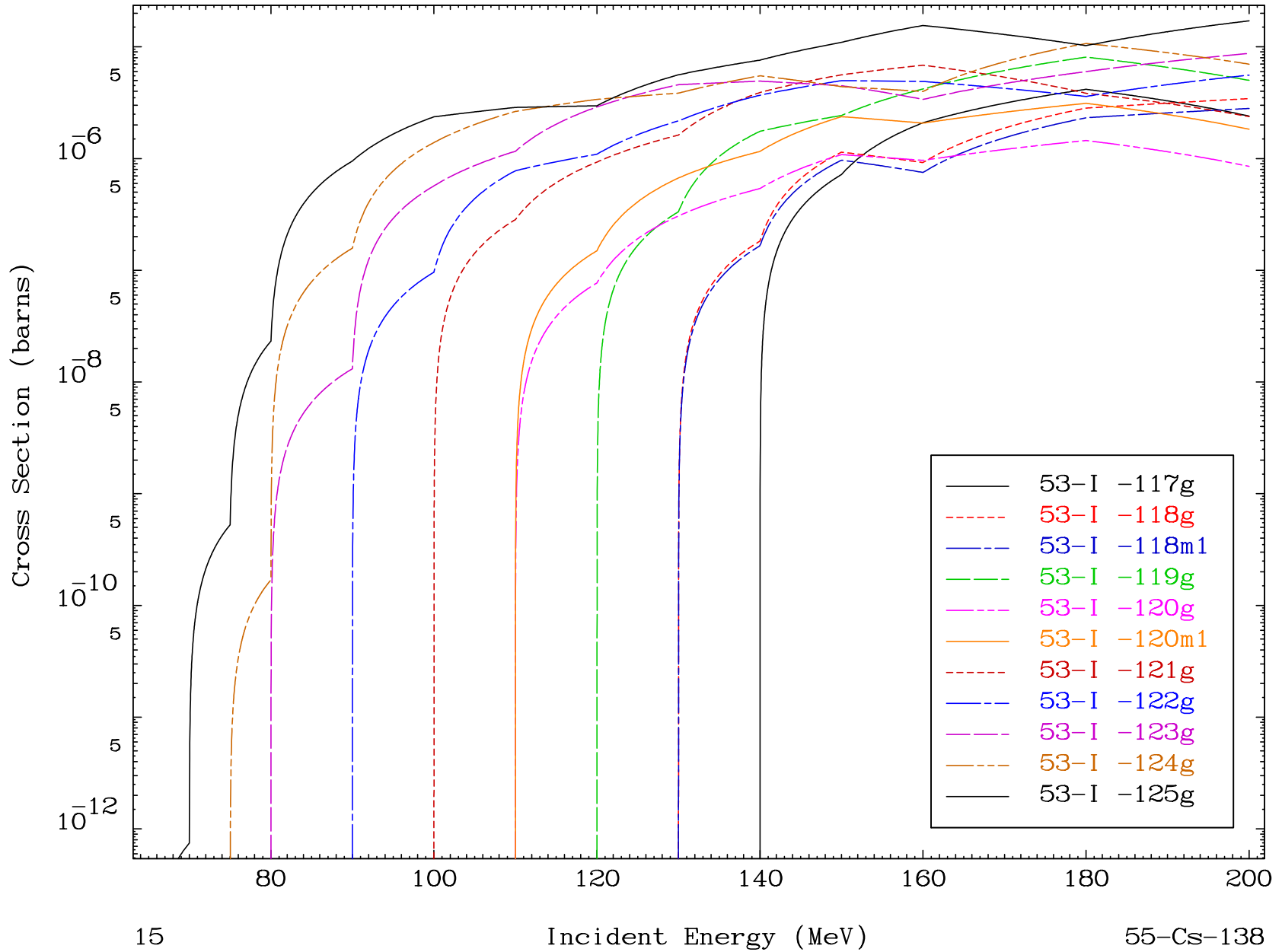
Incident Energy (MeV)

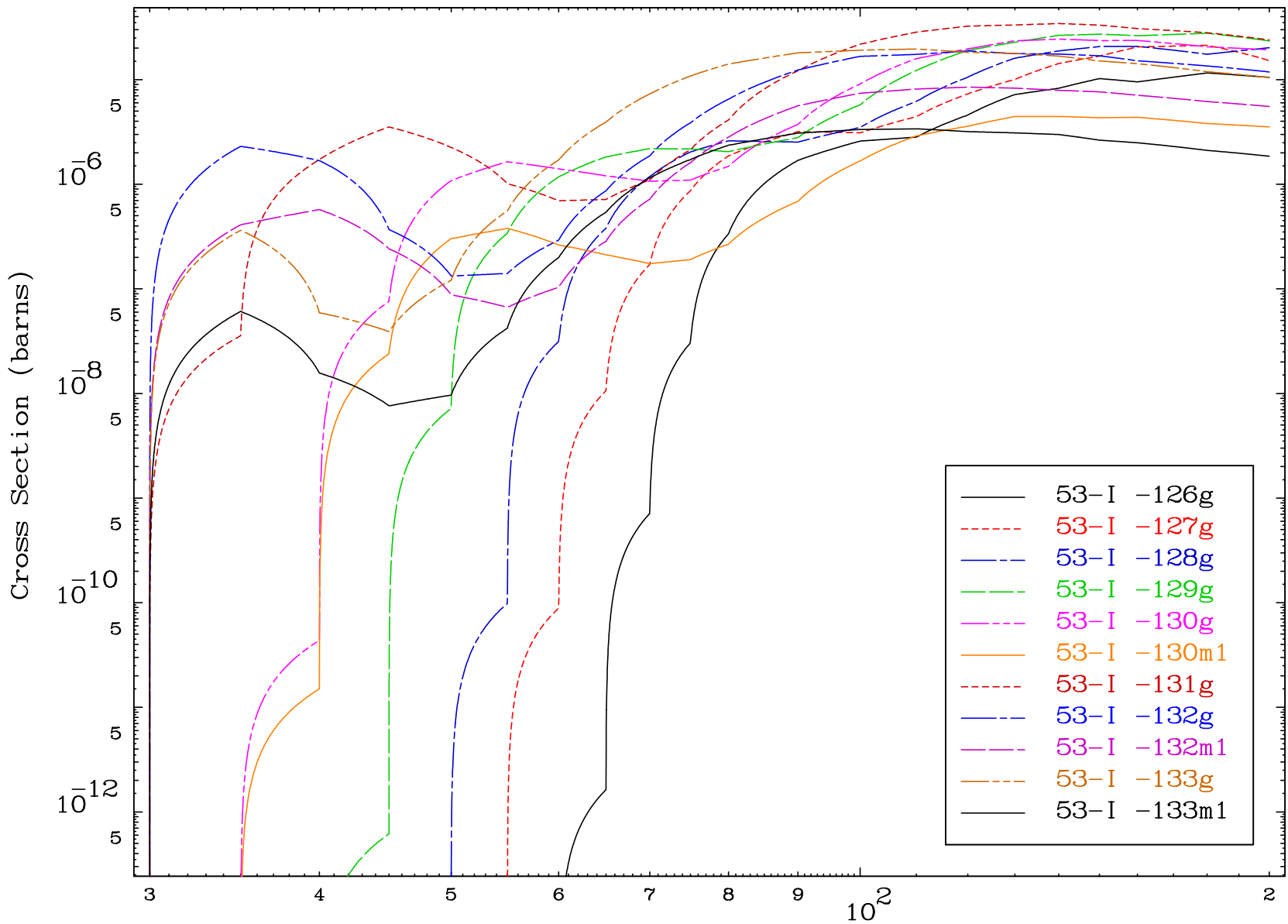
55-Cs-138

Radionuclide Production Cross Section

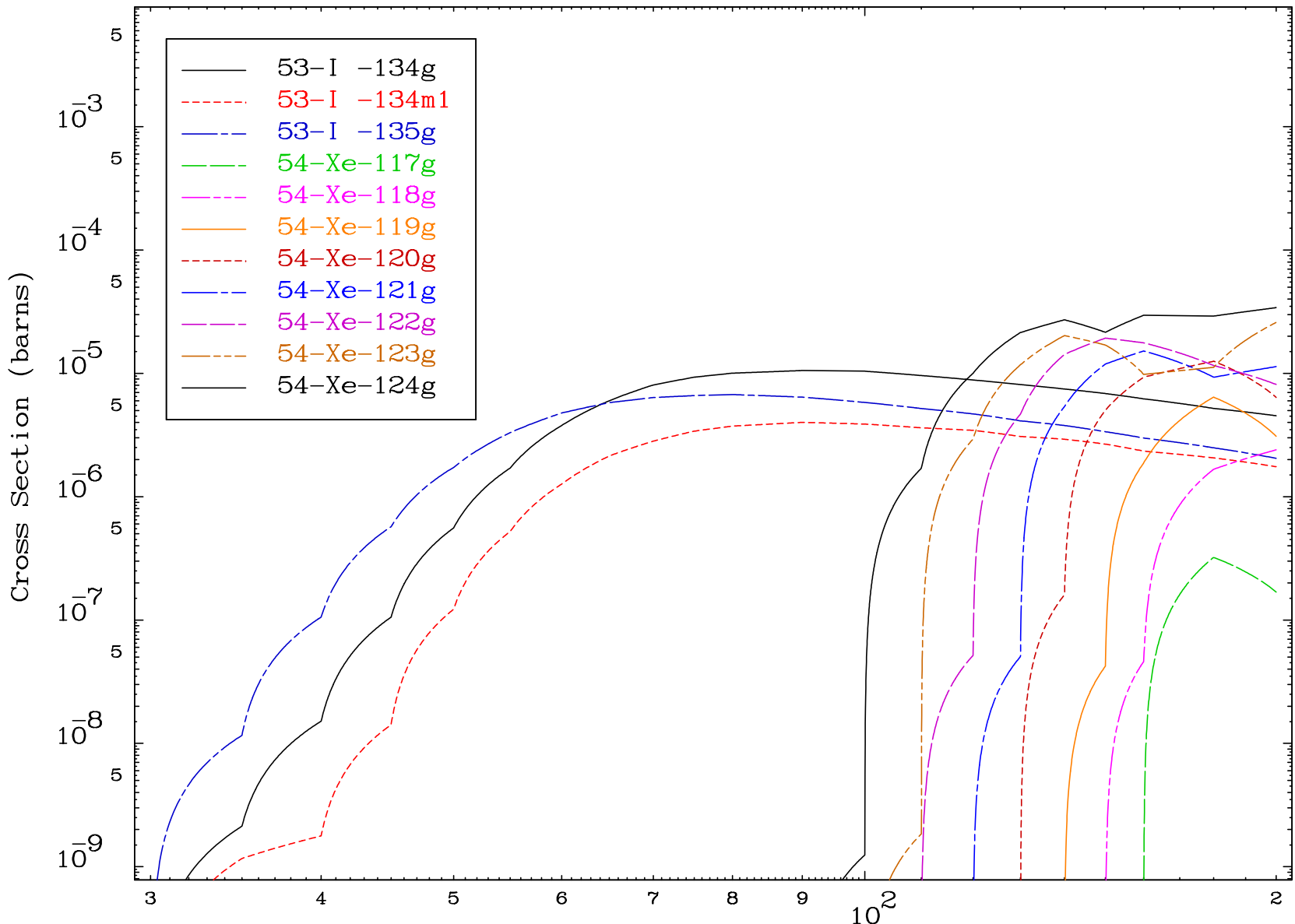




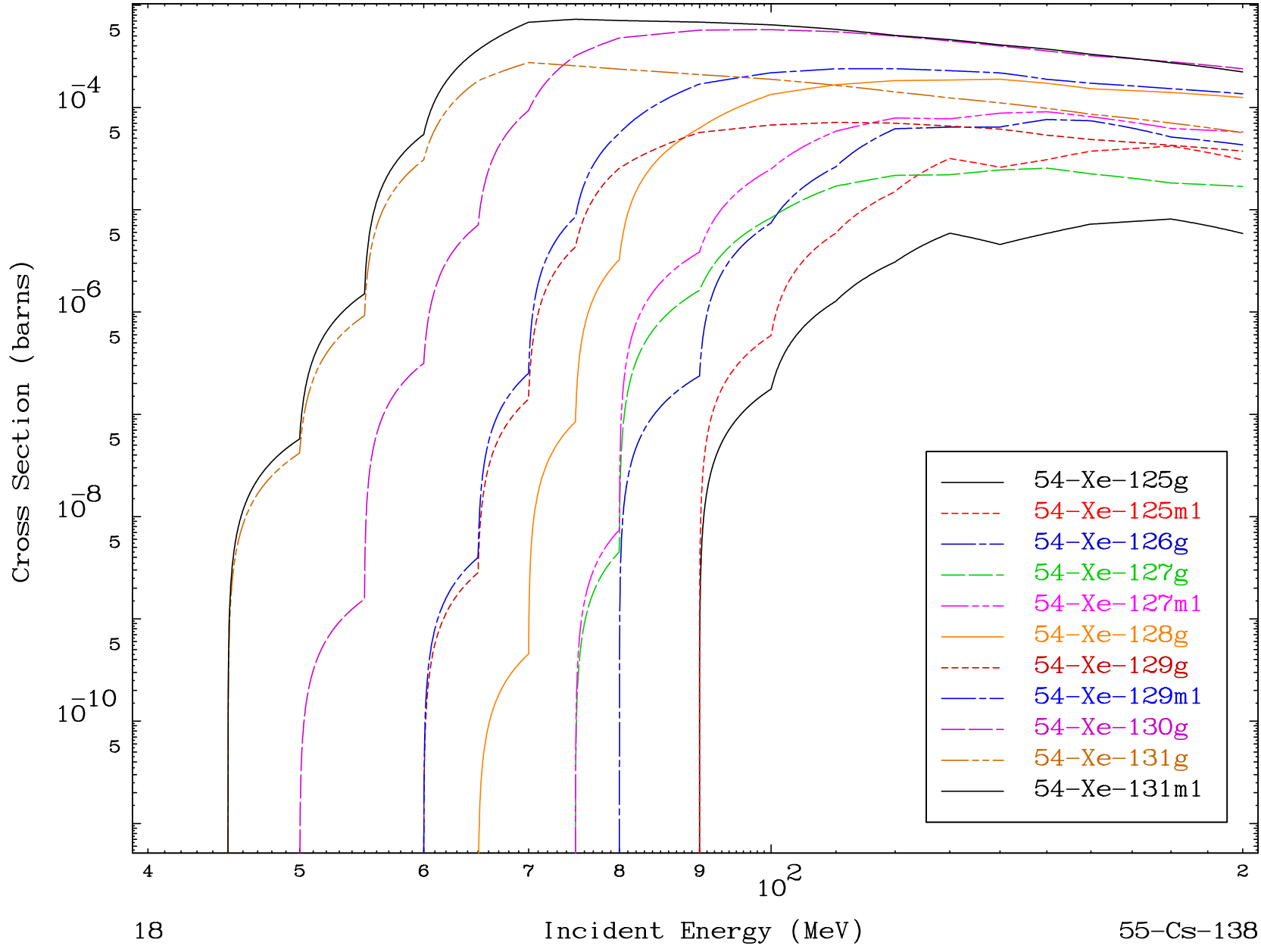


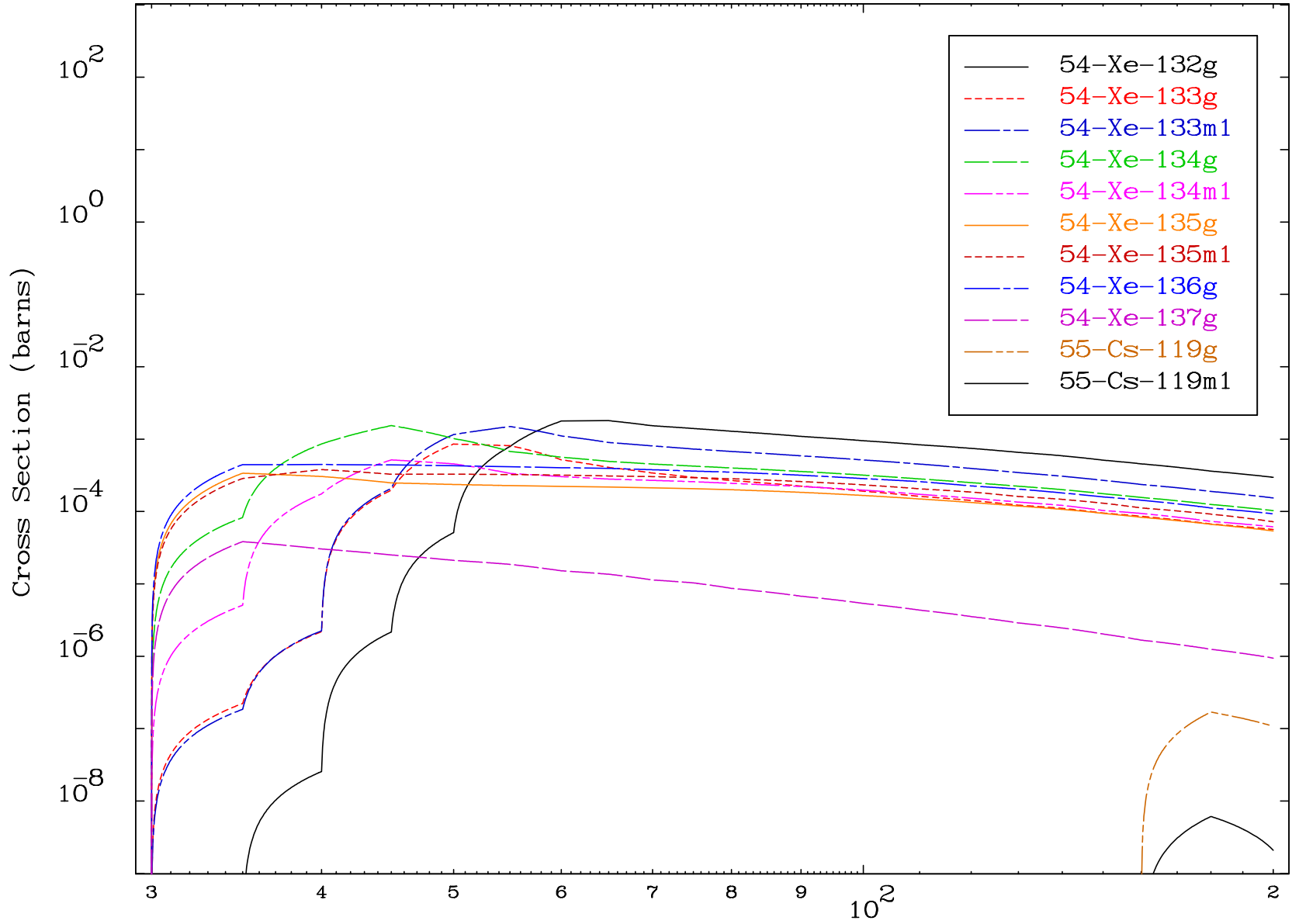


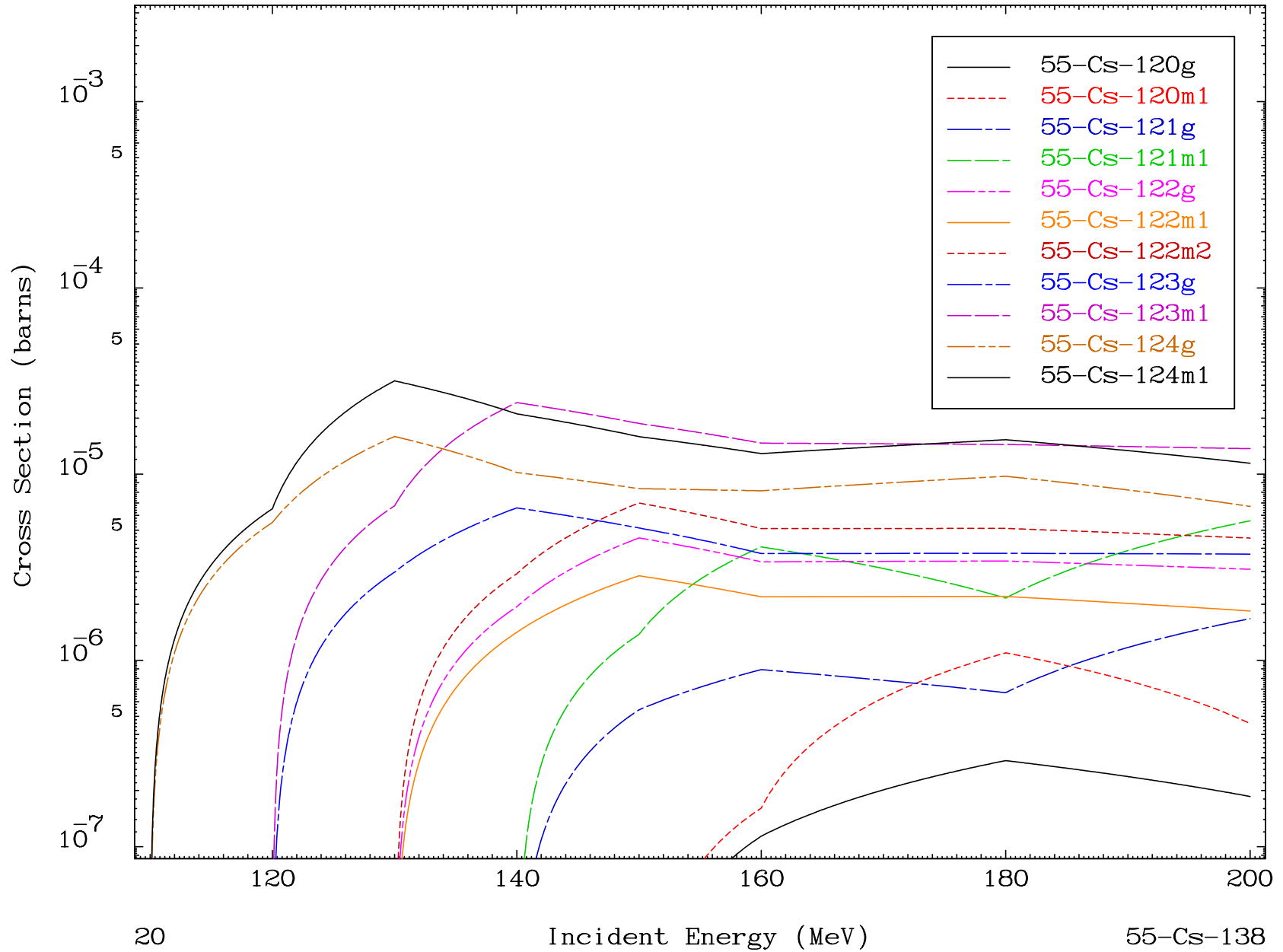
Radionuclide Production Cross Section

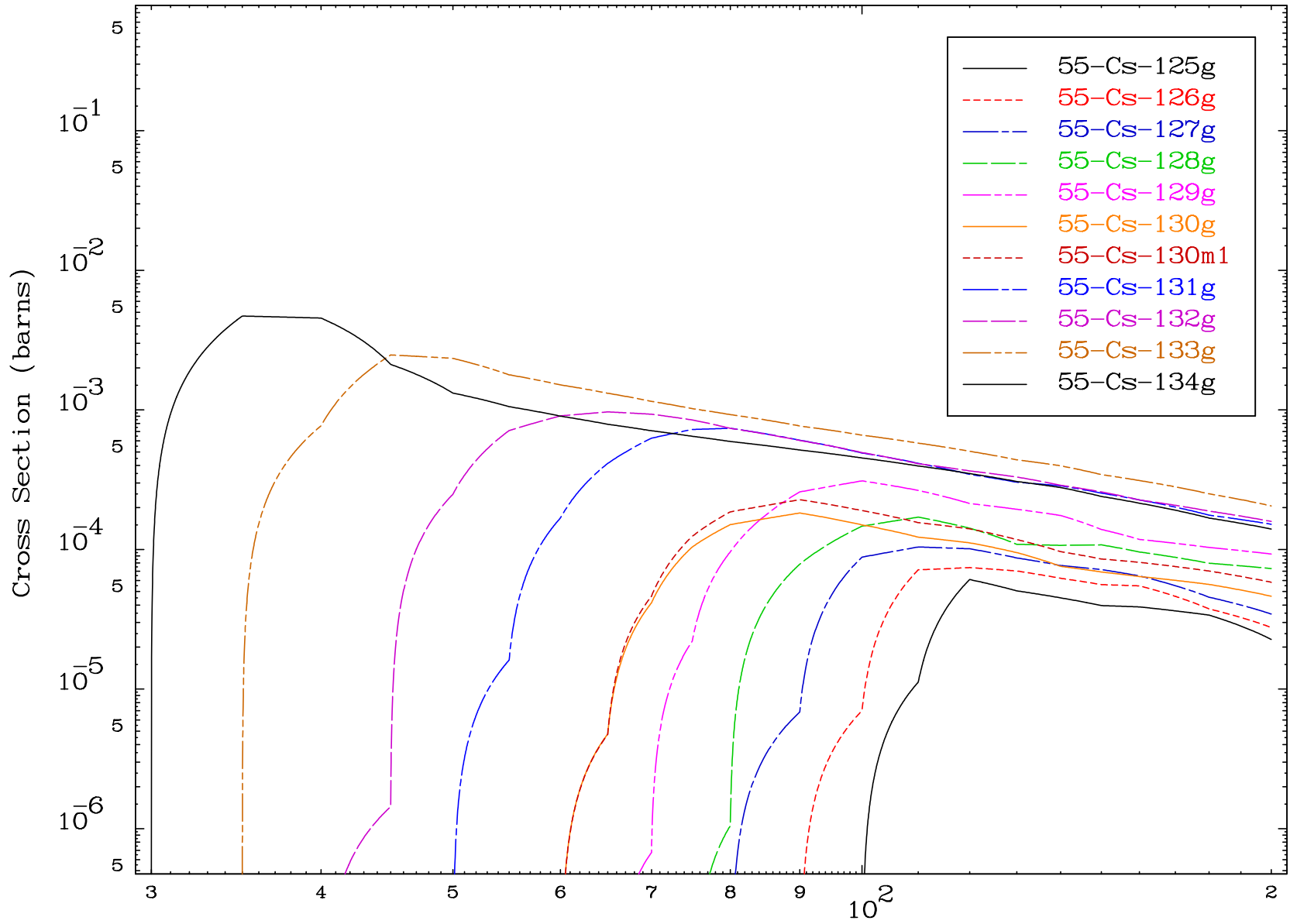


Radionuclide Production Cross Section

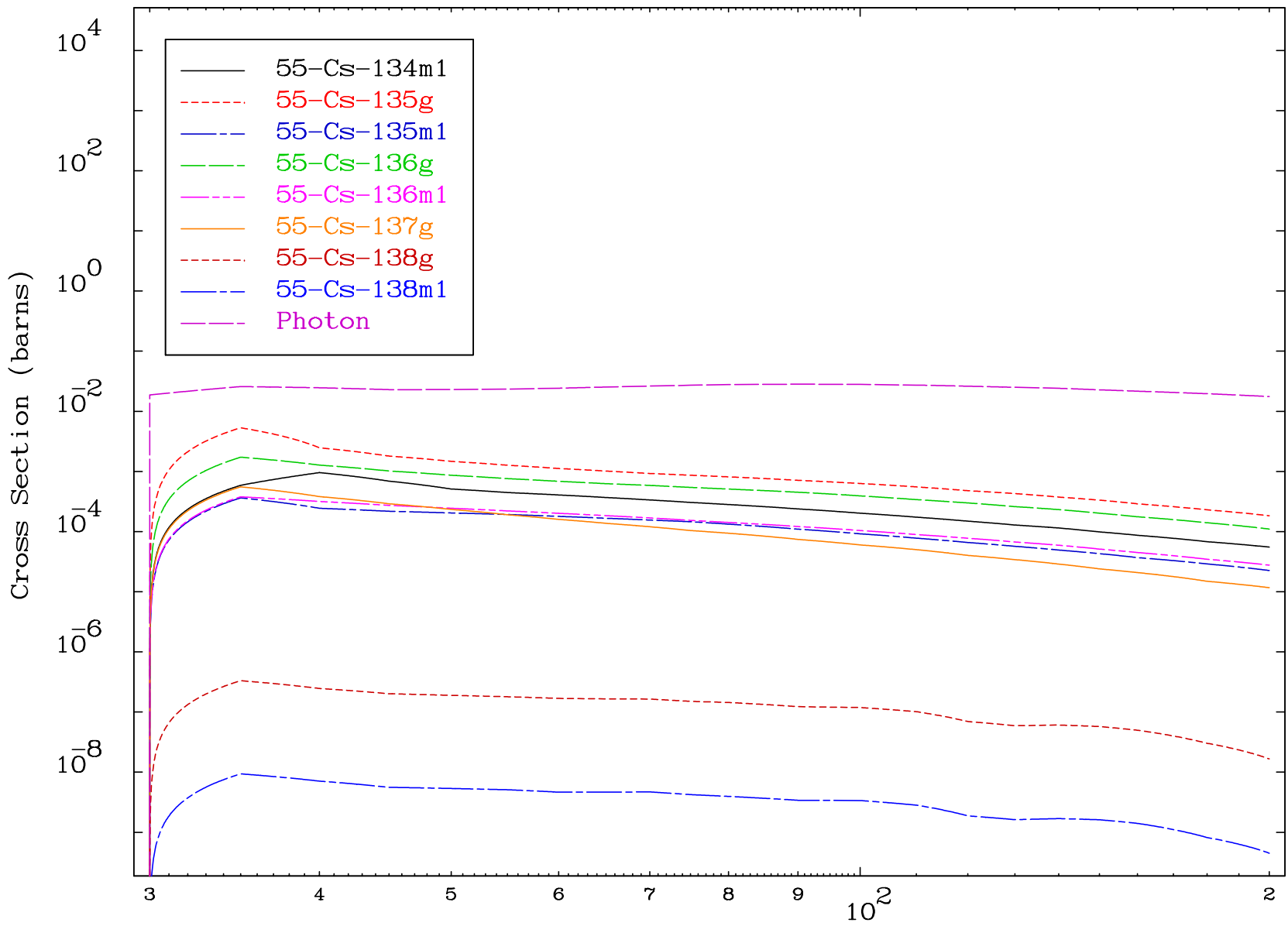








Radionuclide Production Cross Section

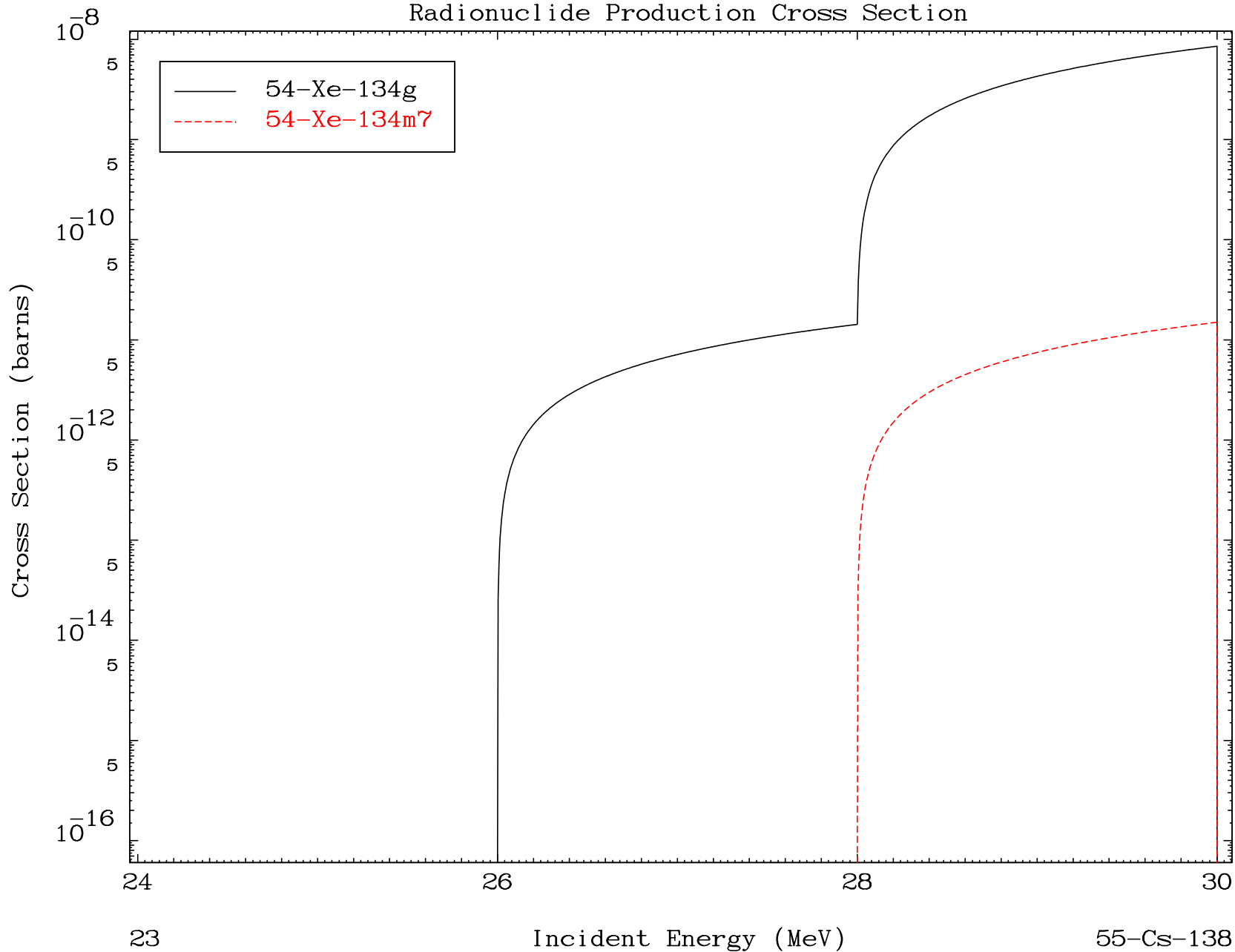


MAT 5540

($\gamma, 2n$) d

55-Cs-138

Radionuclide Production Cross Section

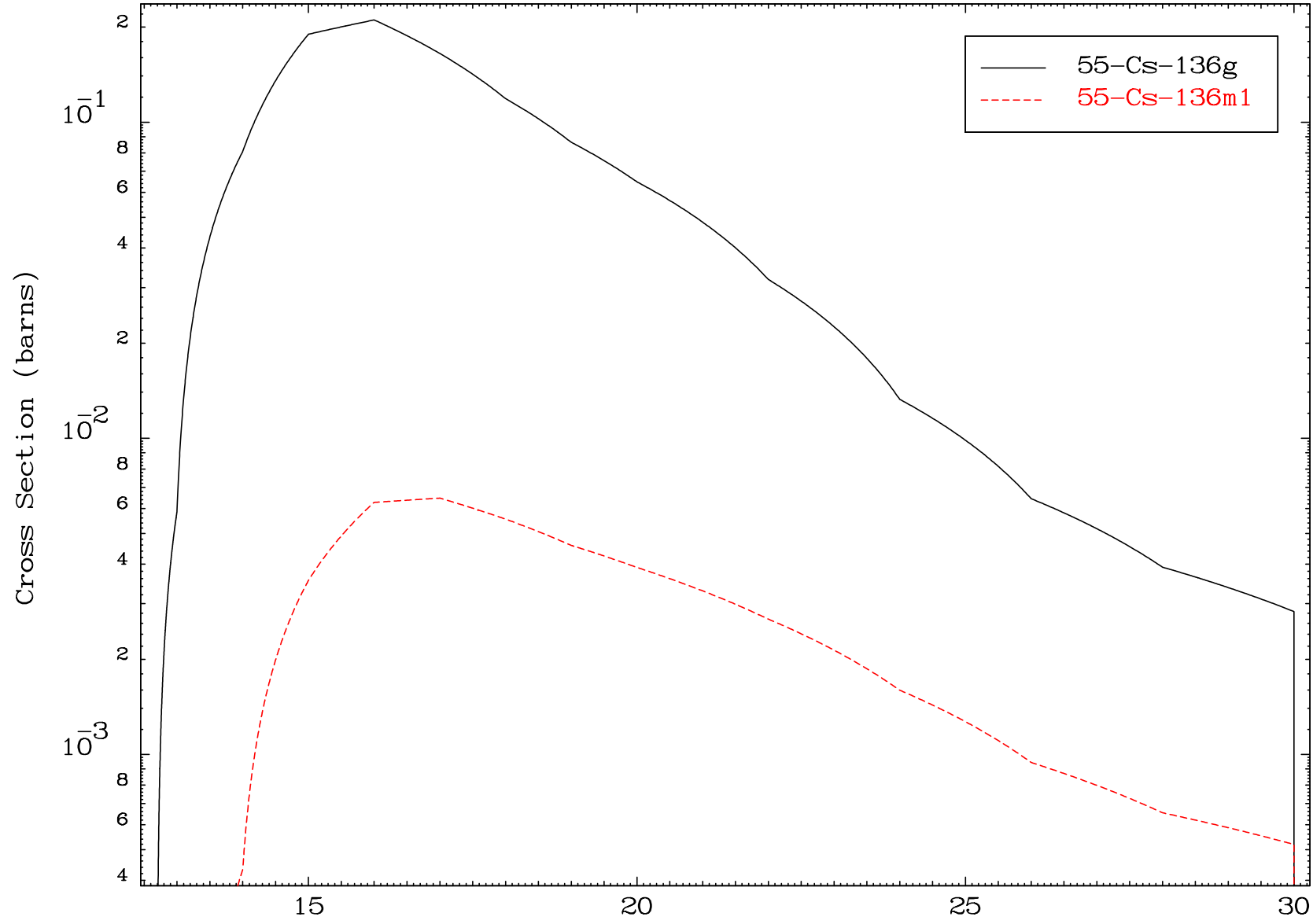


MAT 5540

($\gamma, 2n$)

55-Cs-138

Radionuclide Production Cross Section



24

Incident Energy (MeV)

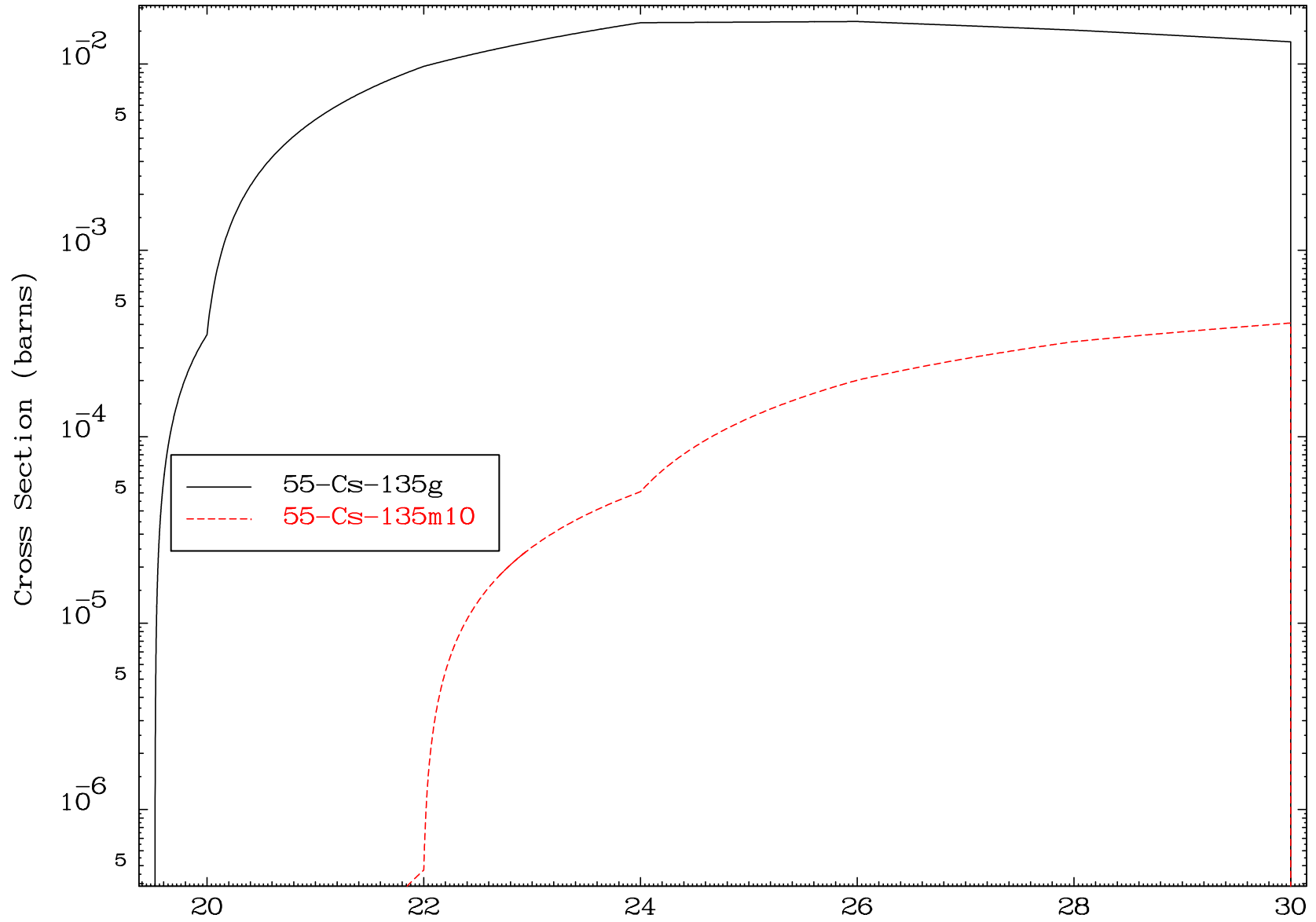
55-Cs-138

MAT 5540

($\gamma, 3n$)

55-Cs-138

Radionuclide Production Cross Section



25

Incident Energy (MeV)

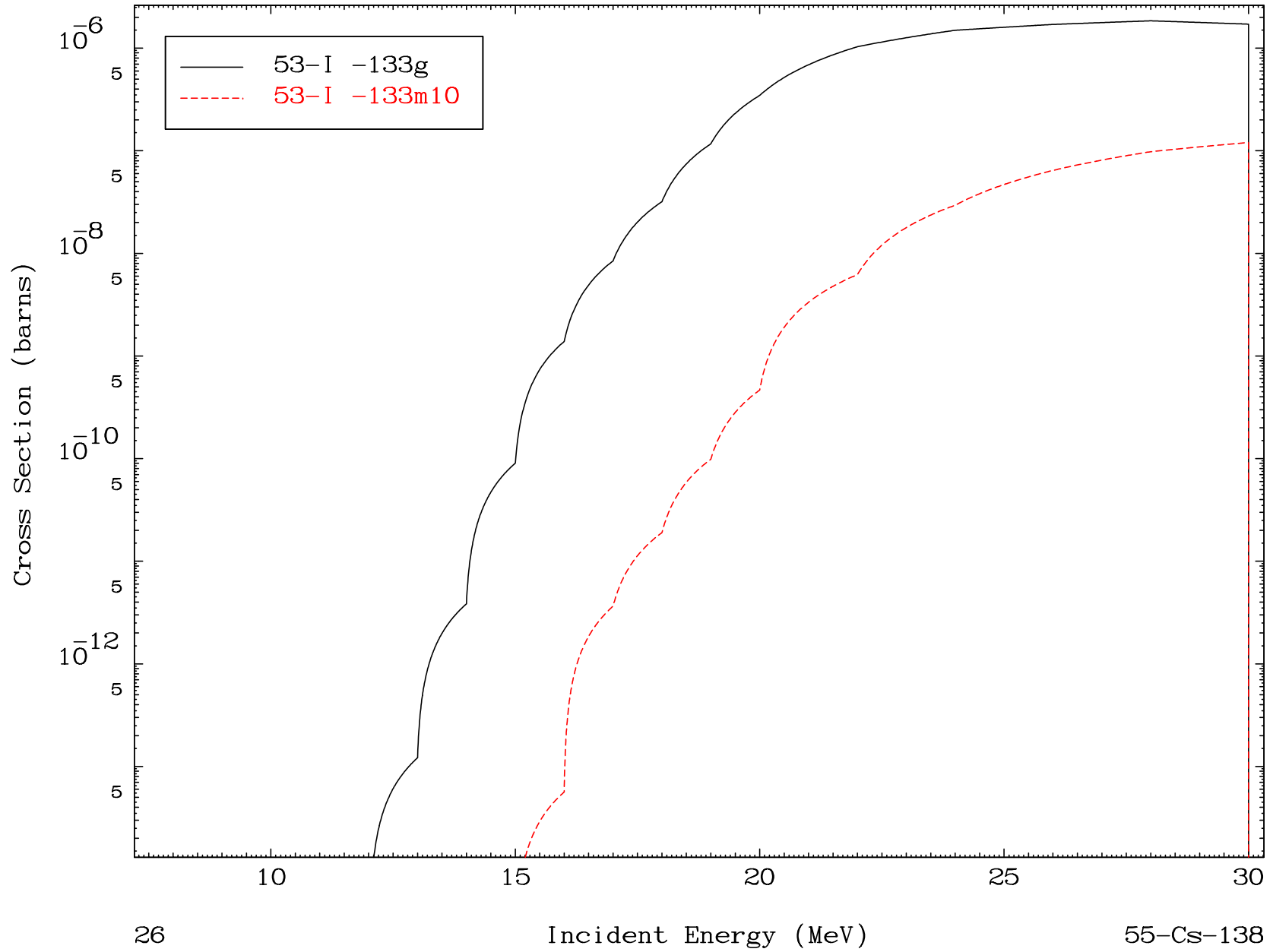
55-Cs-138

MAT 5540

(γ, n') α

55-Cs-138

Radionuclide Production Cross Section



26

Incident Energy (MeV)

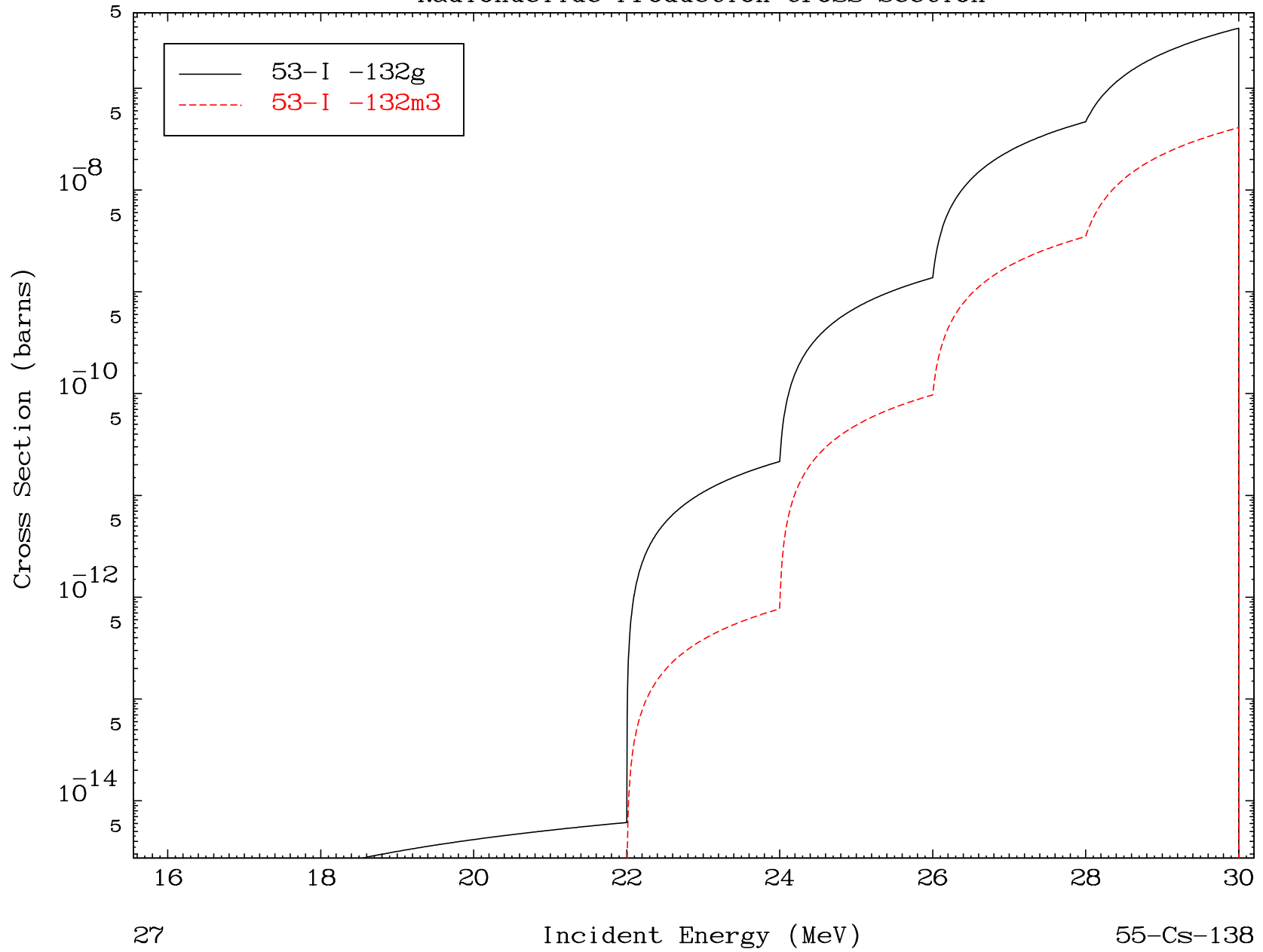
55-Cs-138

MAT 5540

$(\gamma, 2n) \alpha$

55-Cs-138

Radionuclide Production Cross Section



27

Incident Energy (MeV)

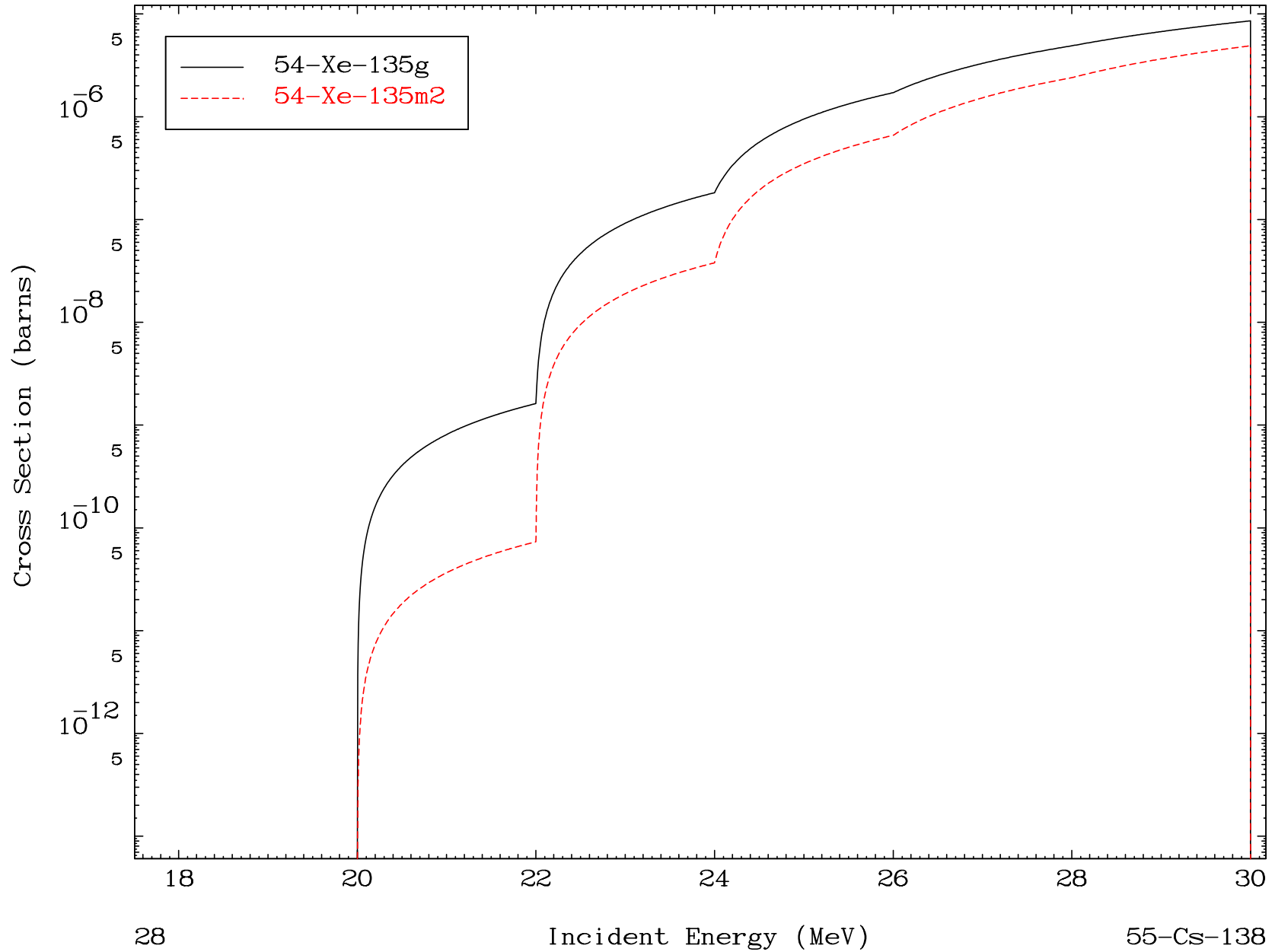
55-Cs-138

MAT 5540

(γ, n') d

55-Cs-138

Radionuclide Production Cross Section

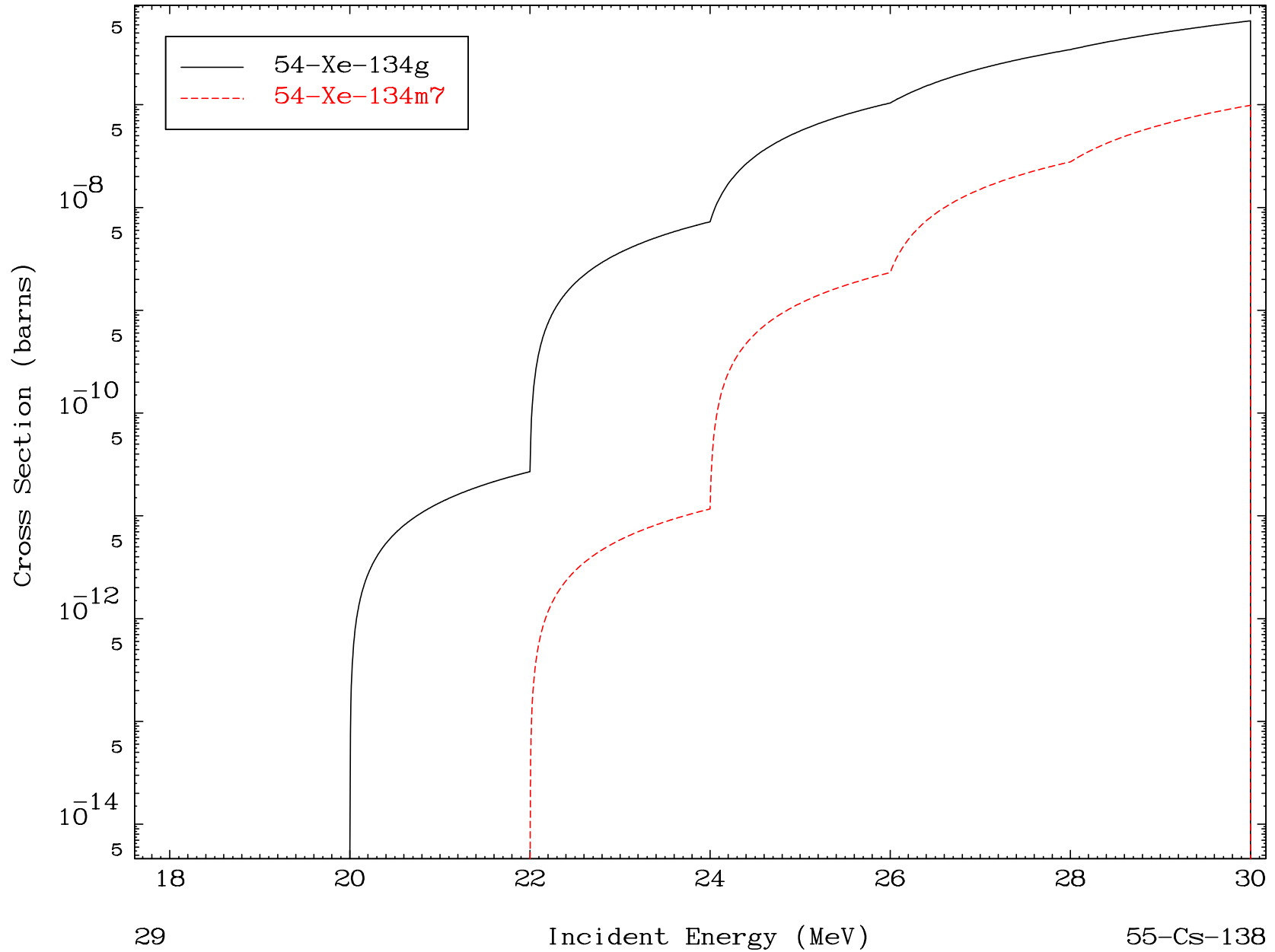


MAT 5540

(γ, n') t

55-Cs-138

Radionuclide Production Cross Section



29

Incident Energy (MeV)

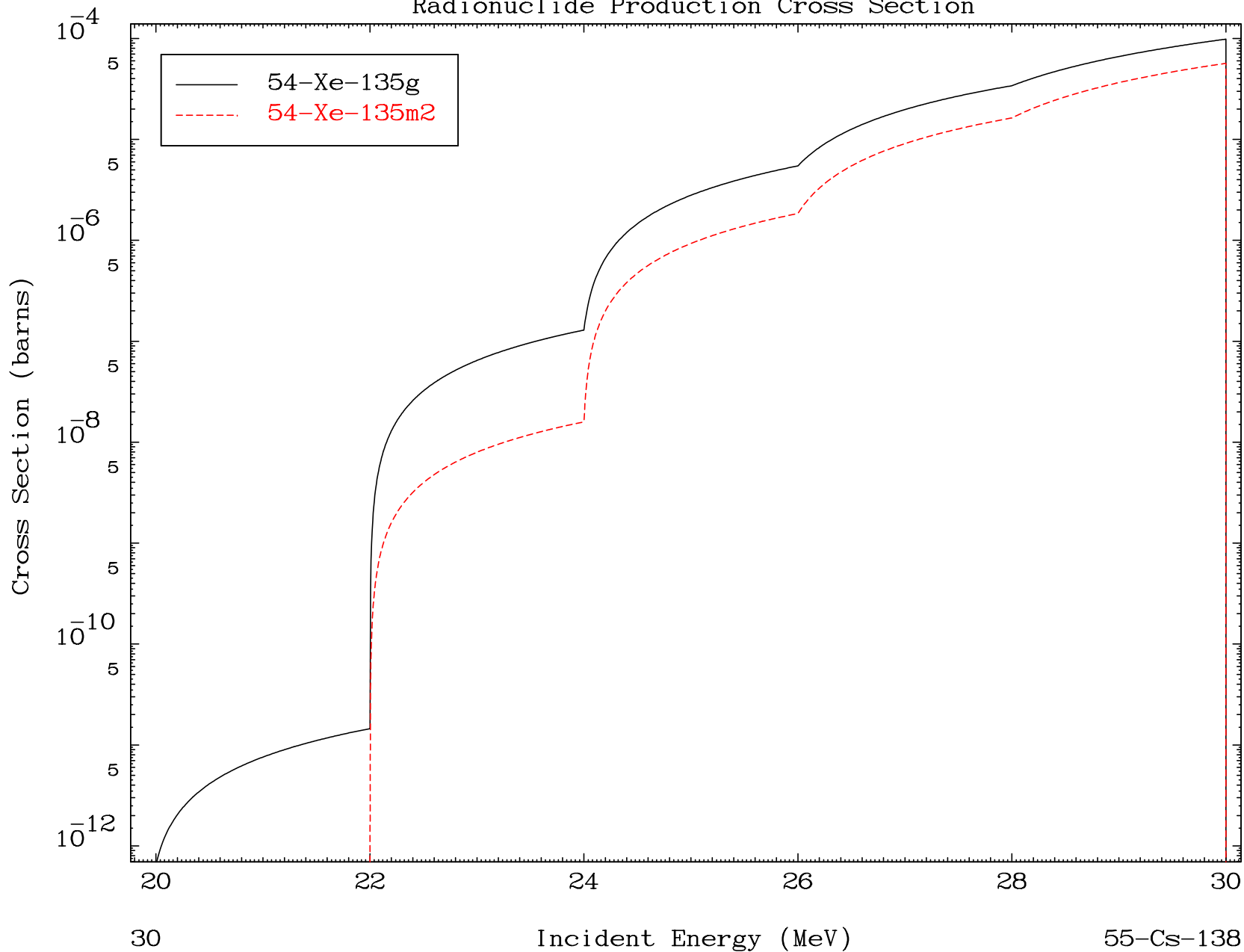
55-Cs-138

MAT 5540

$(\gamma, 2n) p$

55-Cs-138

Radionuclide Production Cross Section



30

Incident Energy (MeV)

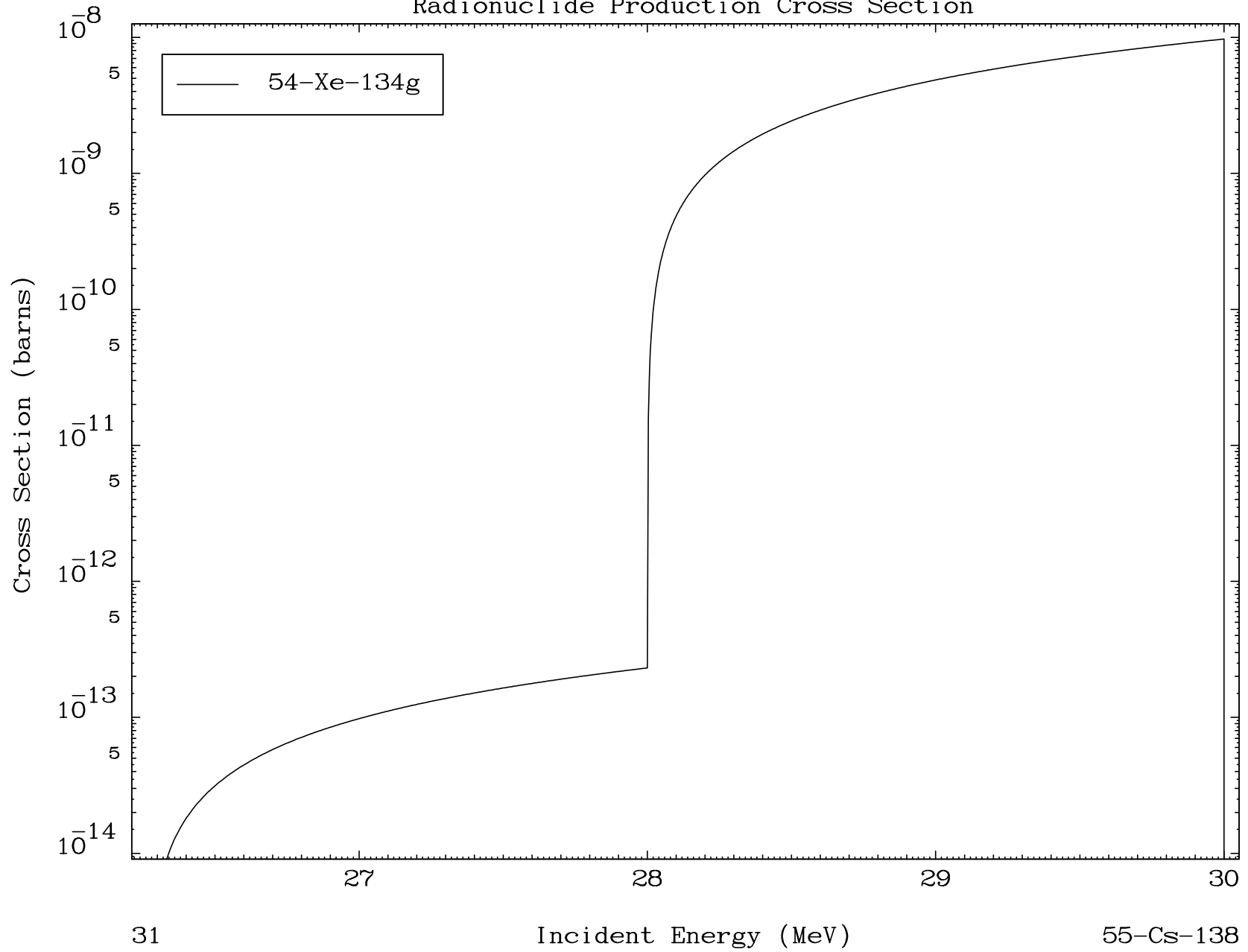
55-Cs-138

MAT 5540

$(\gamma, 3n) p$

55-Cs-138

Radionuclide Production Cross Section



31

Incident Energy (MeV)

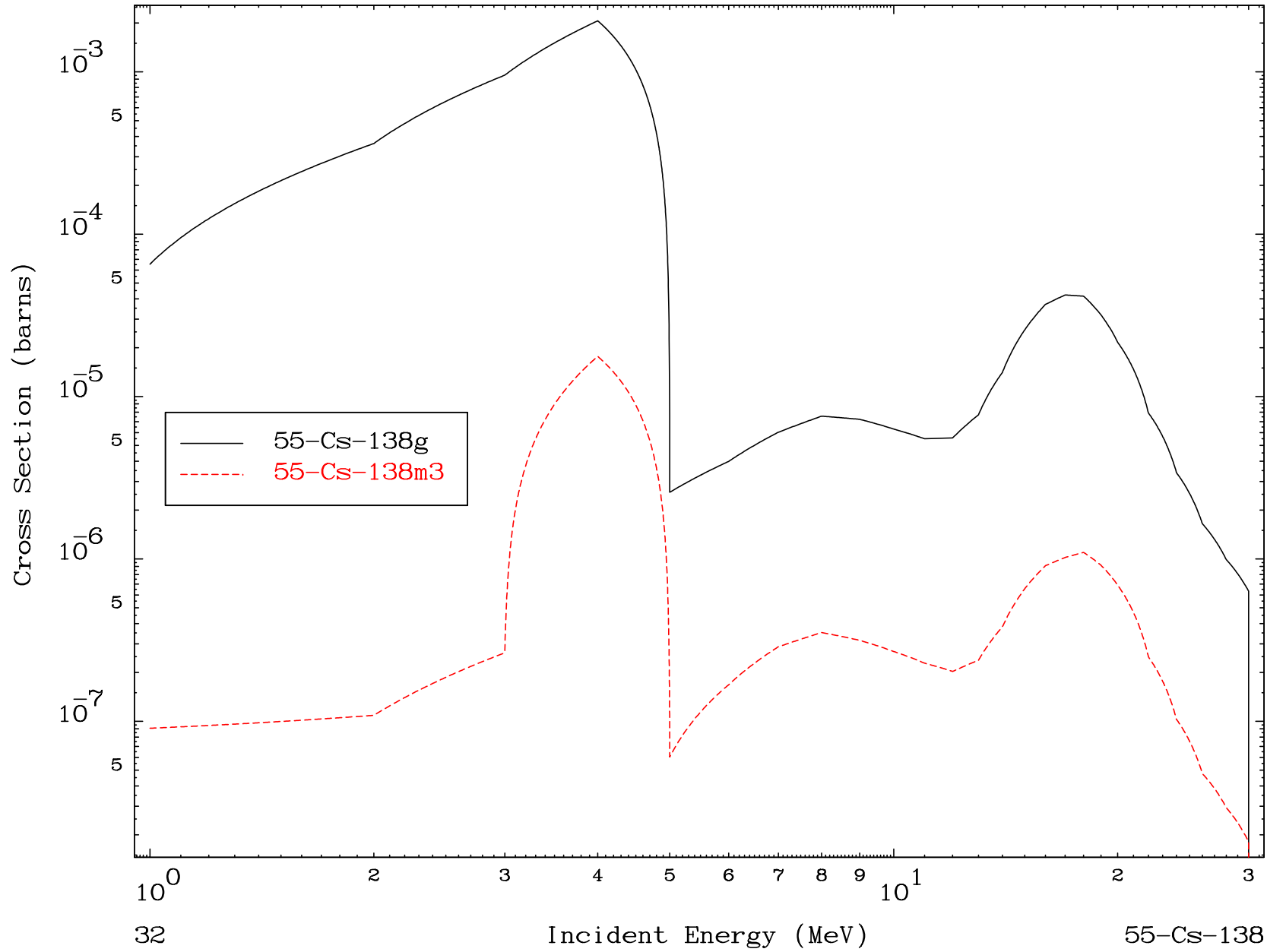
55-Cs-138

MAT 5540

(γ,γ)

55-Cs-138

Radionuclide Production Cross Section

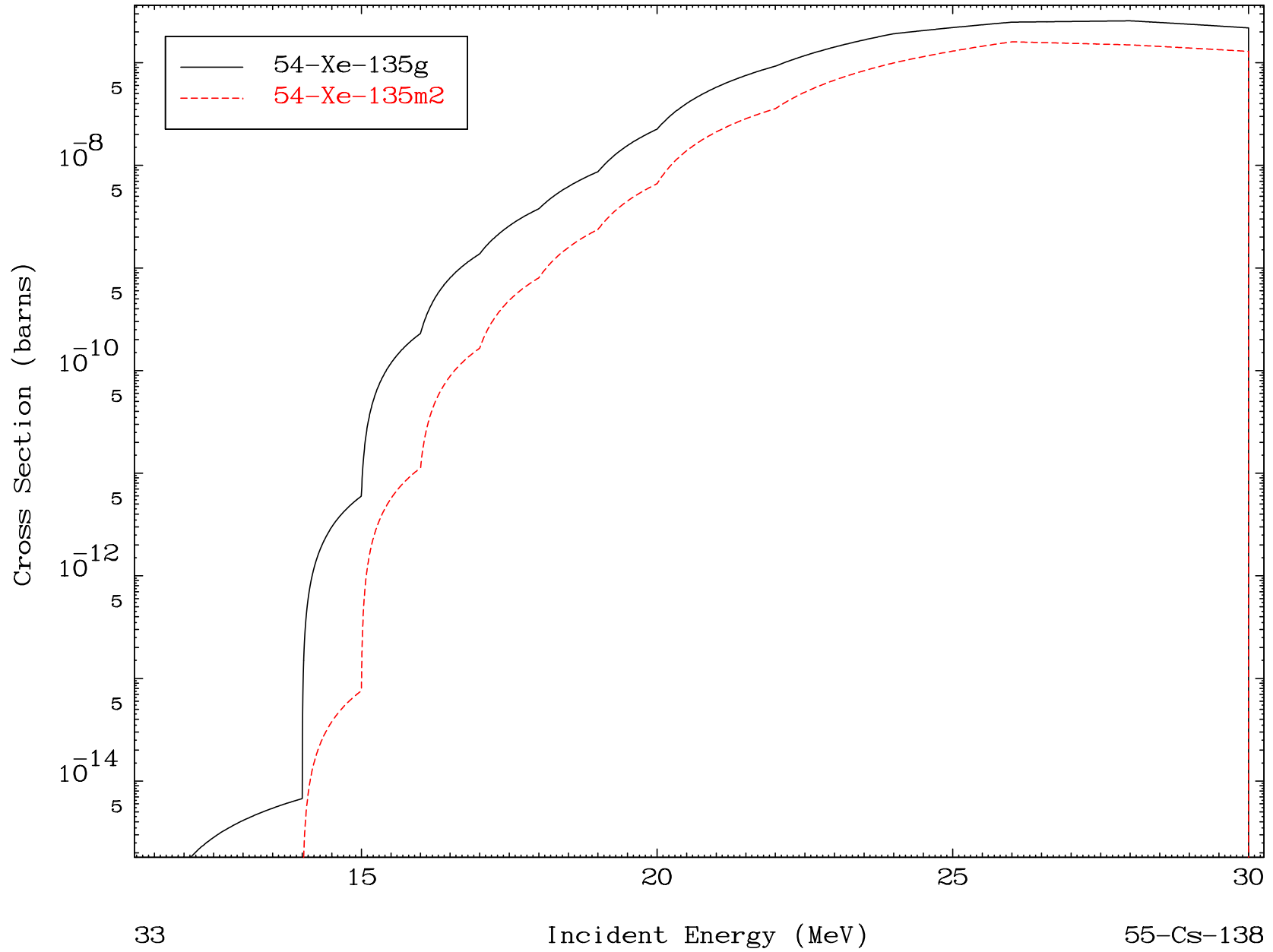


MAT 5540

(γ, t)

55-Cs-138

Radionuclide Production Cross Section



33

Incident Energy (MeV)

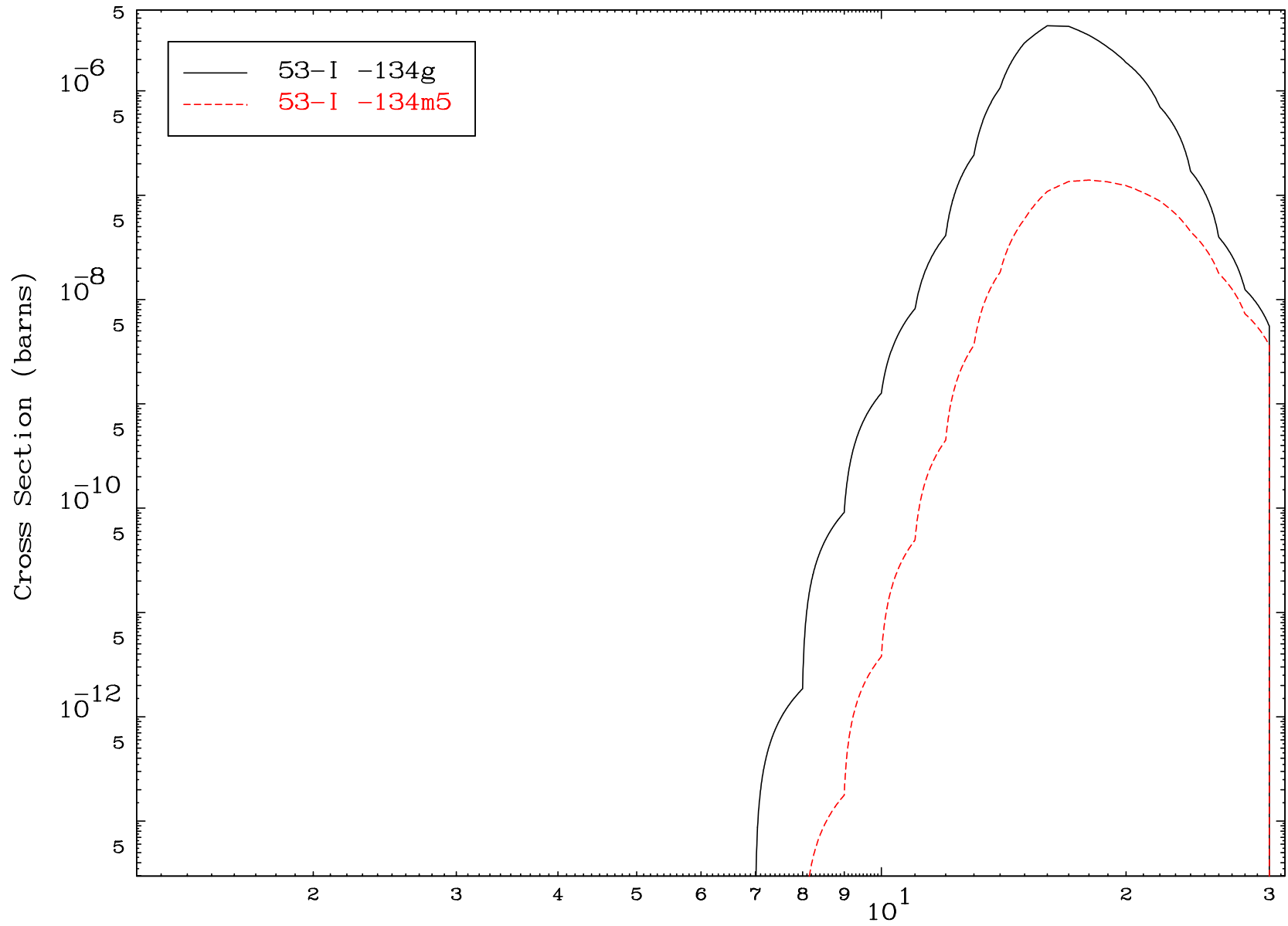
55-Cs-138

MAT 5540

(γ, α)

55-Cs-138

Radionuclide Production Cross Section



34

Incident Energy (MeV)

55-Cs-138