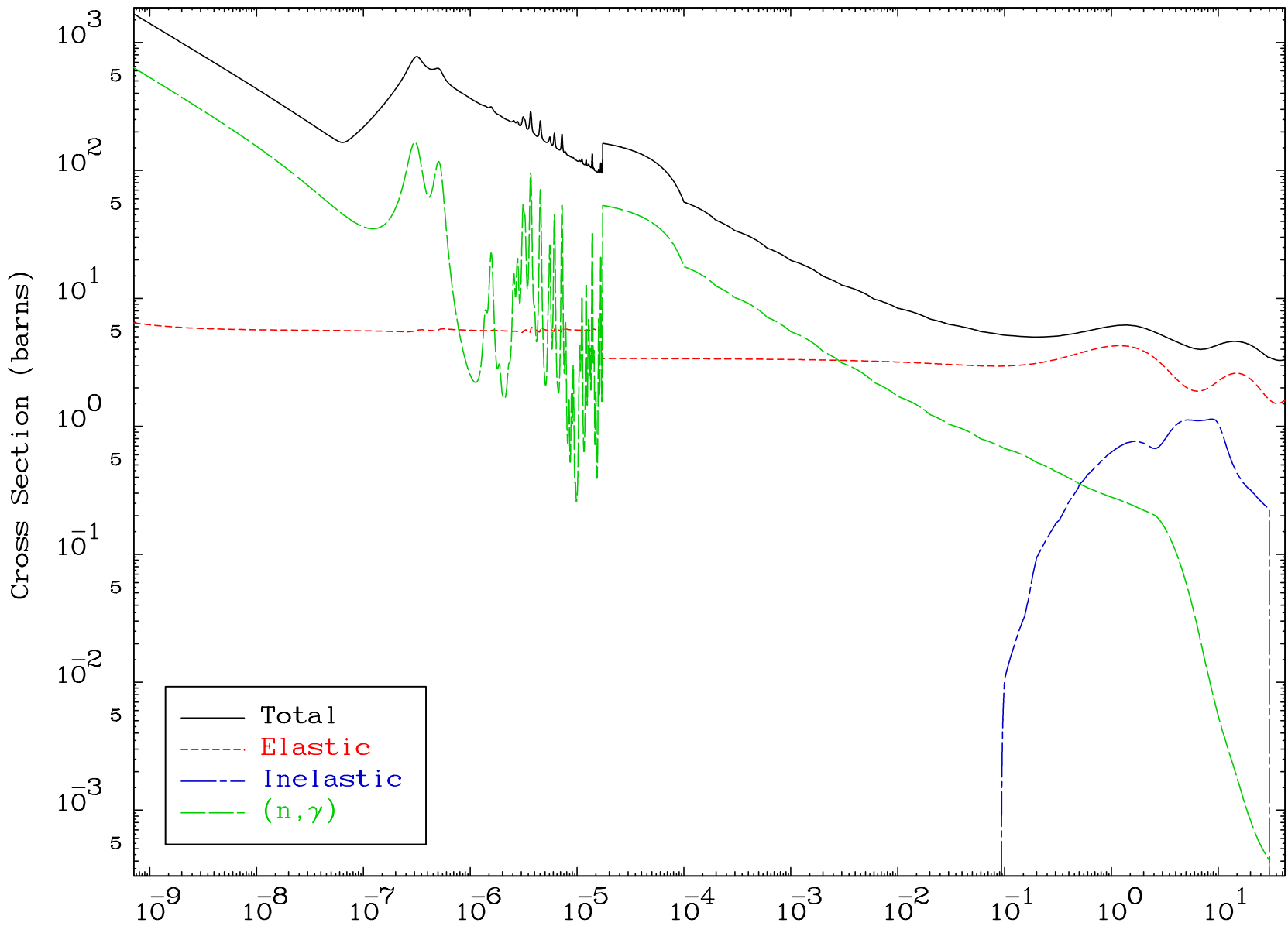


MAT 5604

Major
294 Kelvin Cross Sections

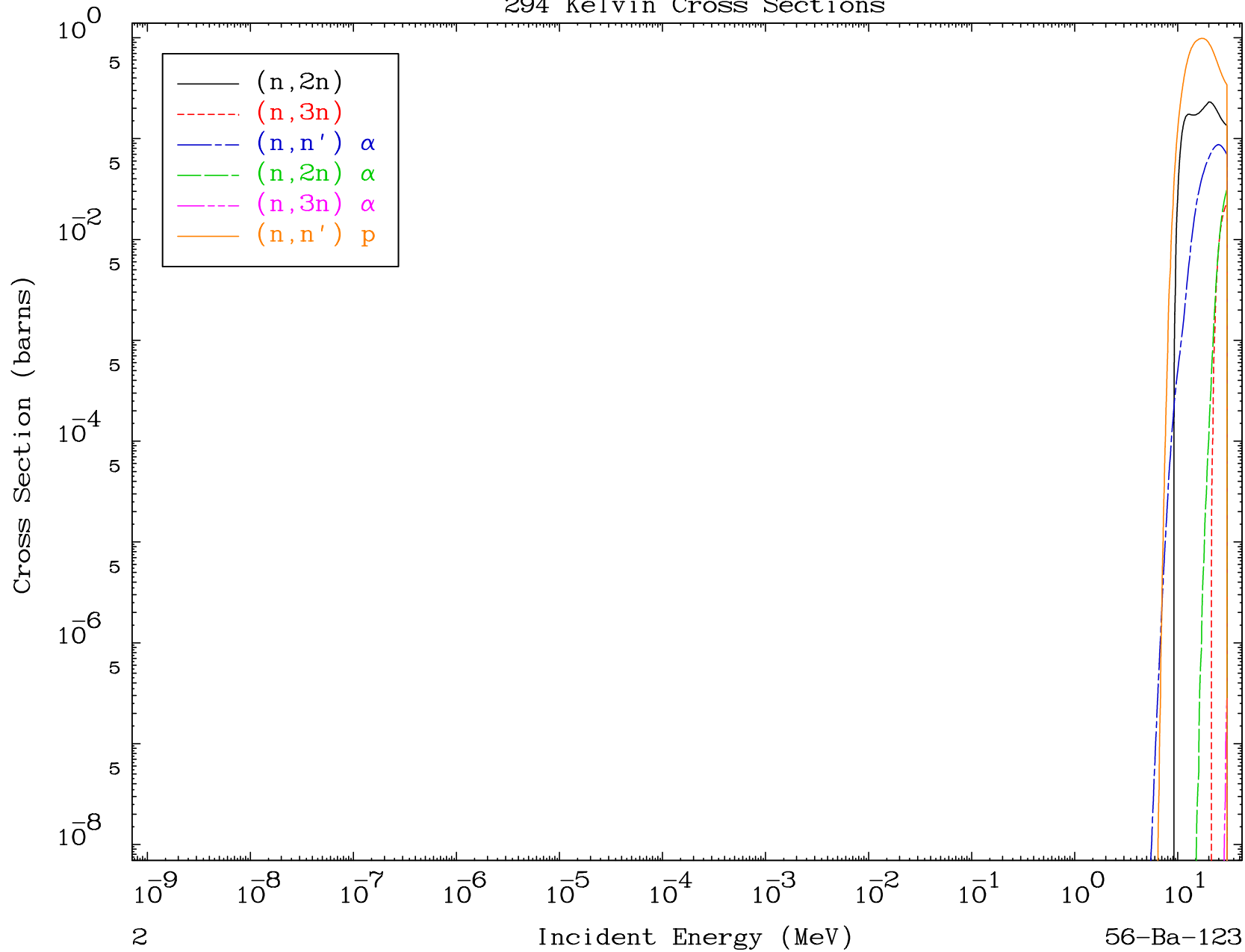
56-Ba-123

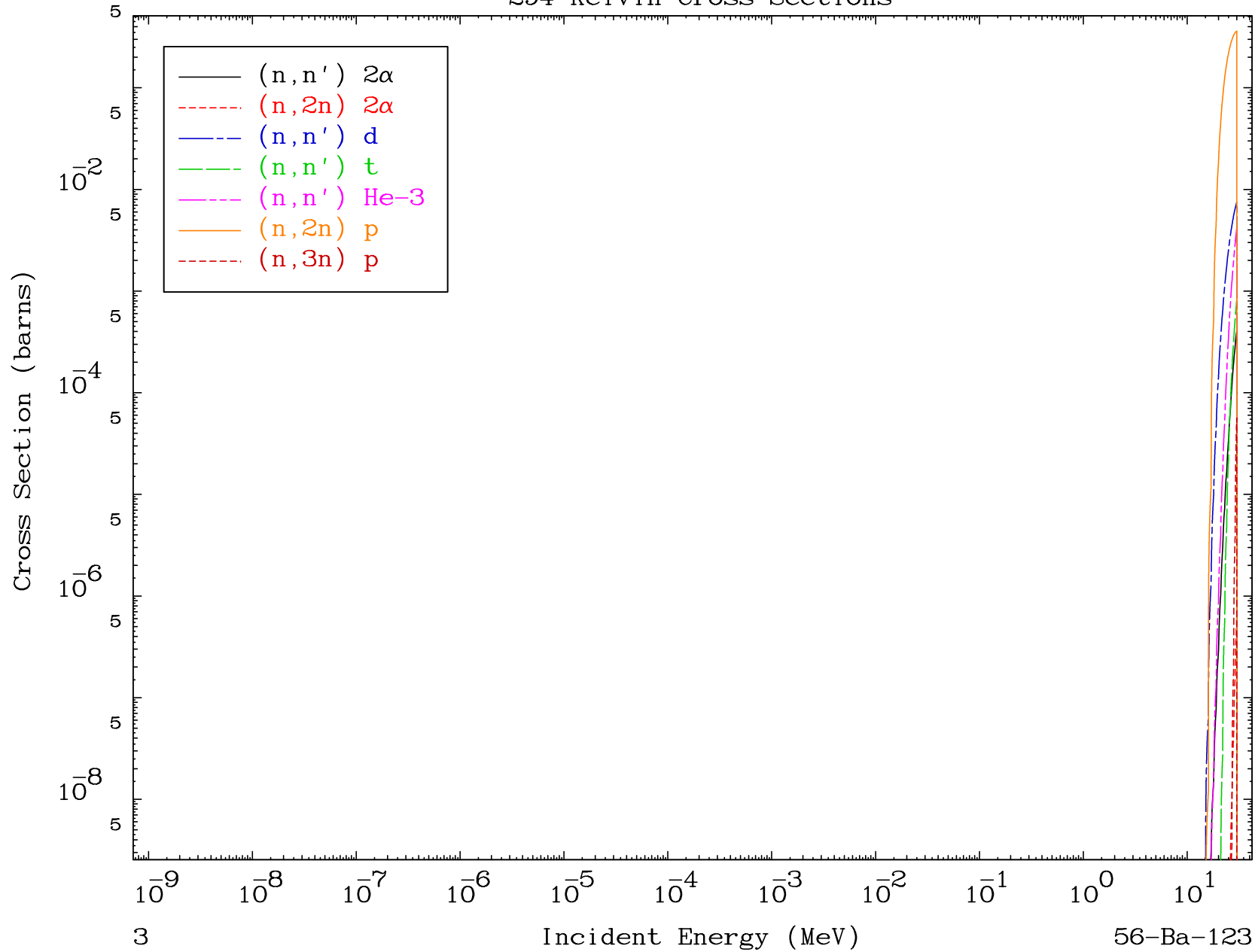


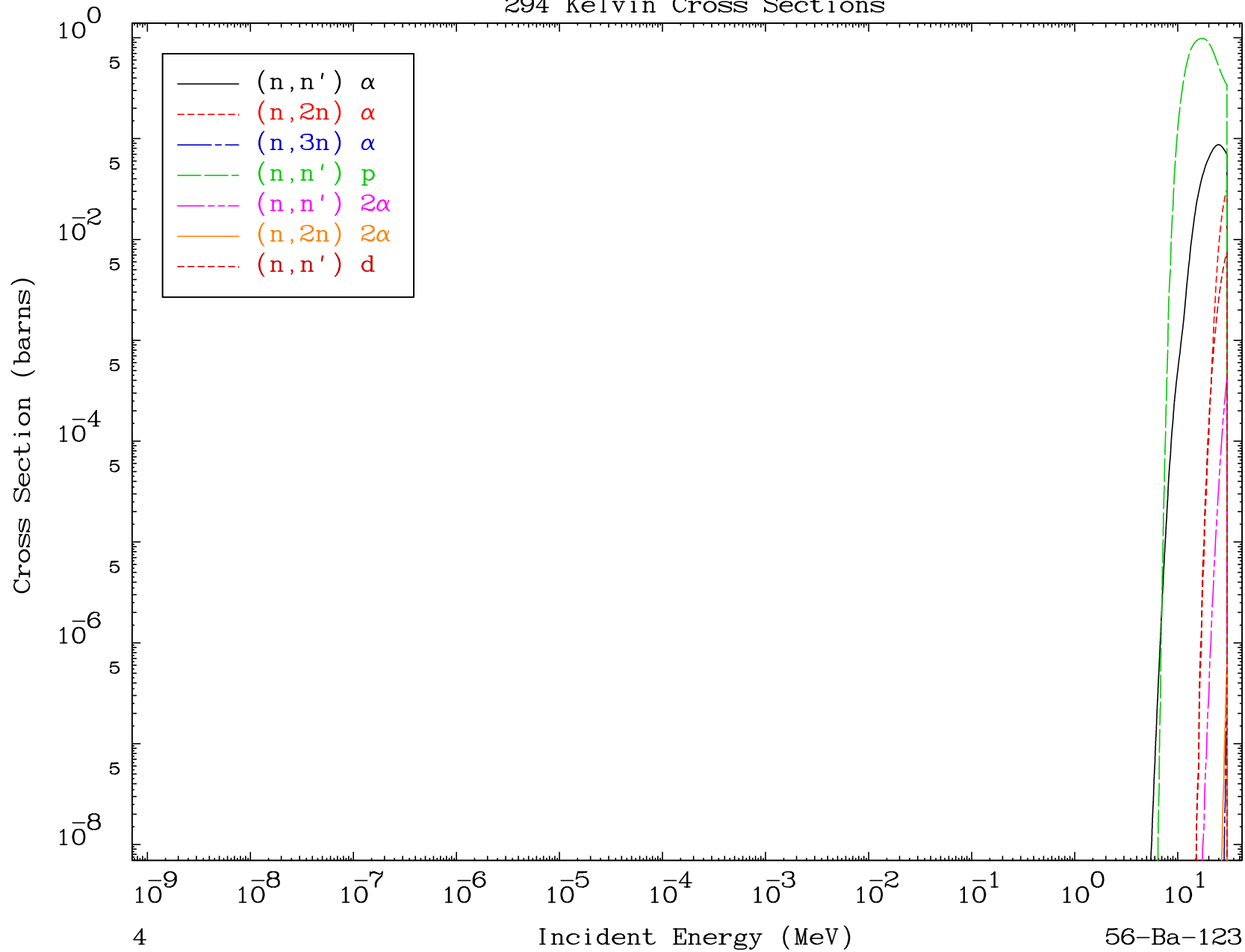
1

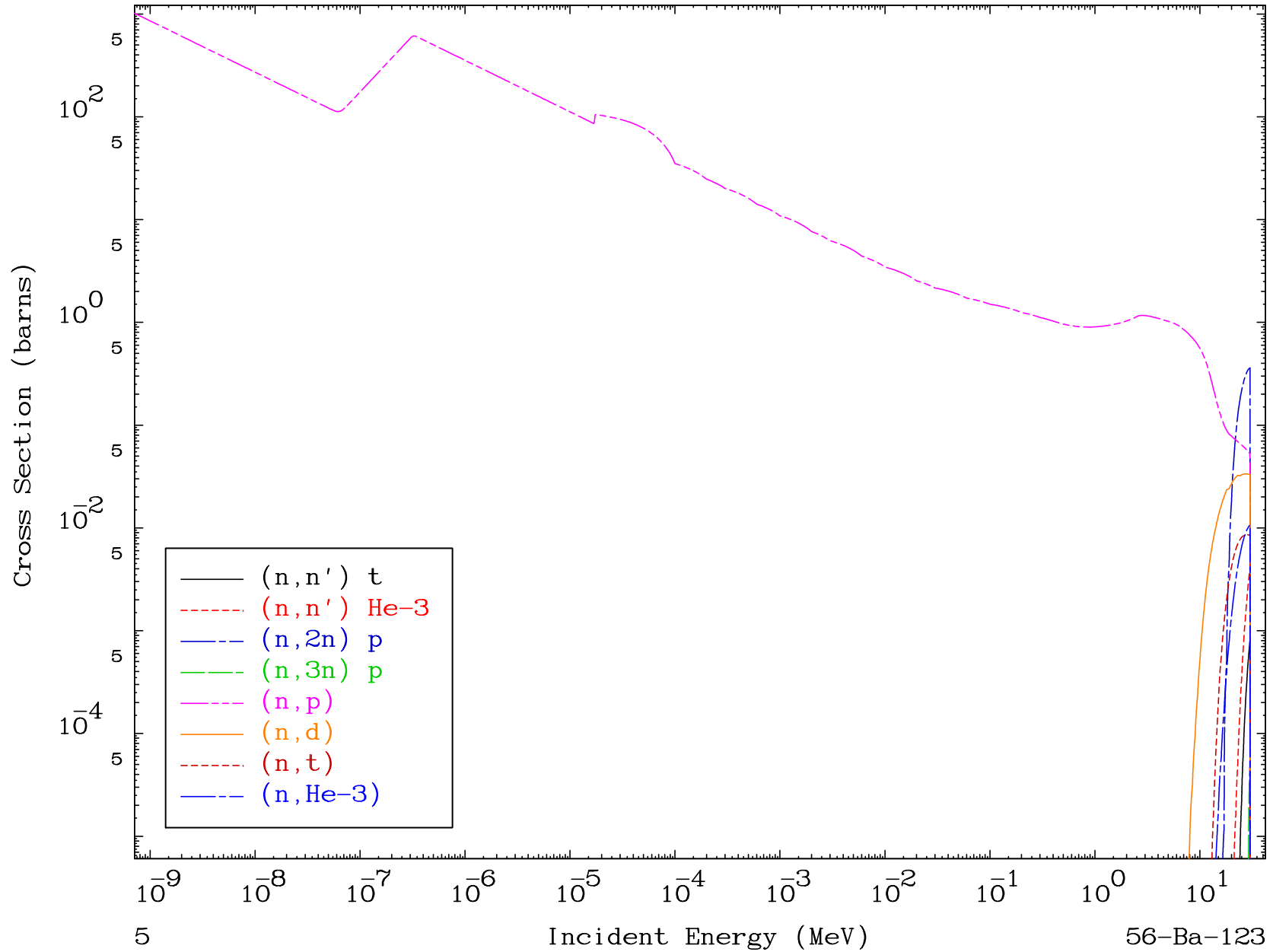
Incident Energy (MeV)

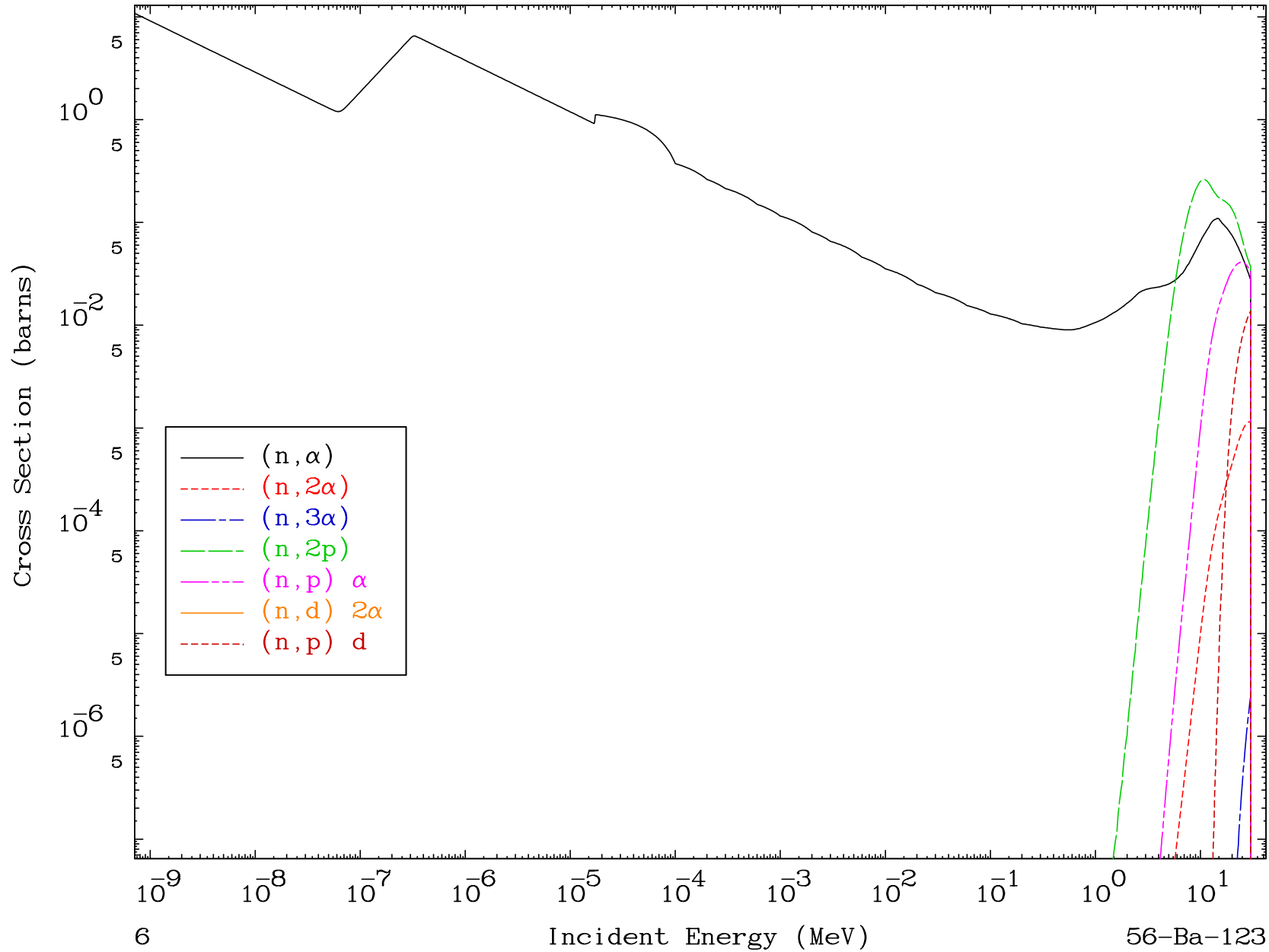
56-Ba-123

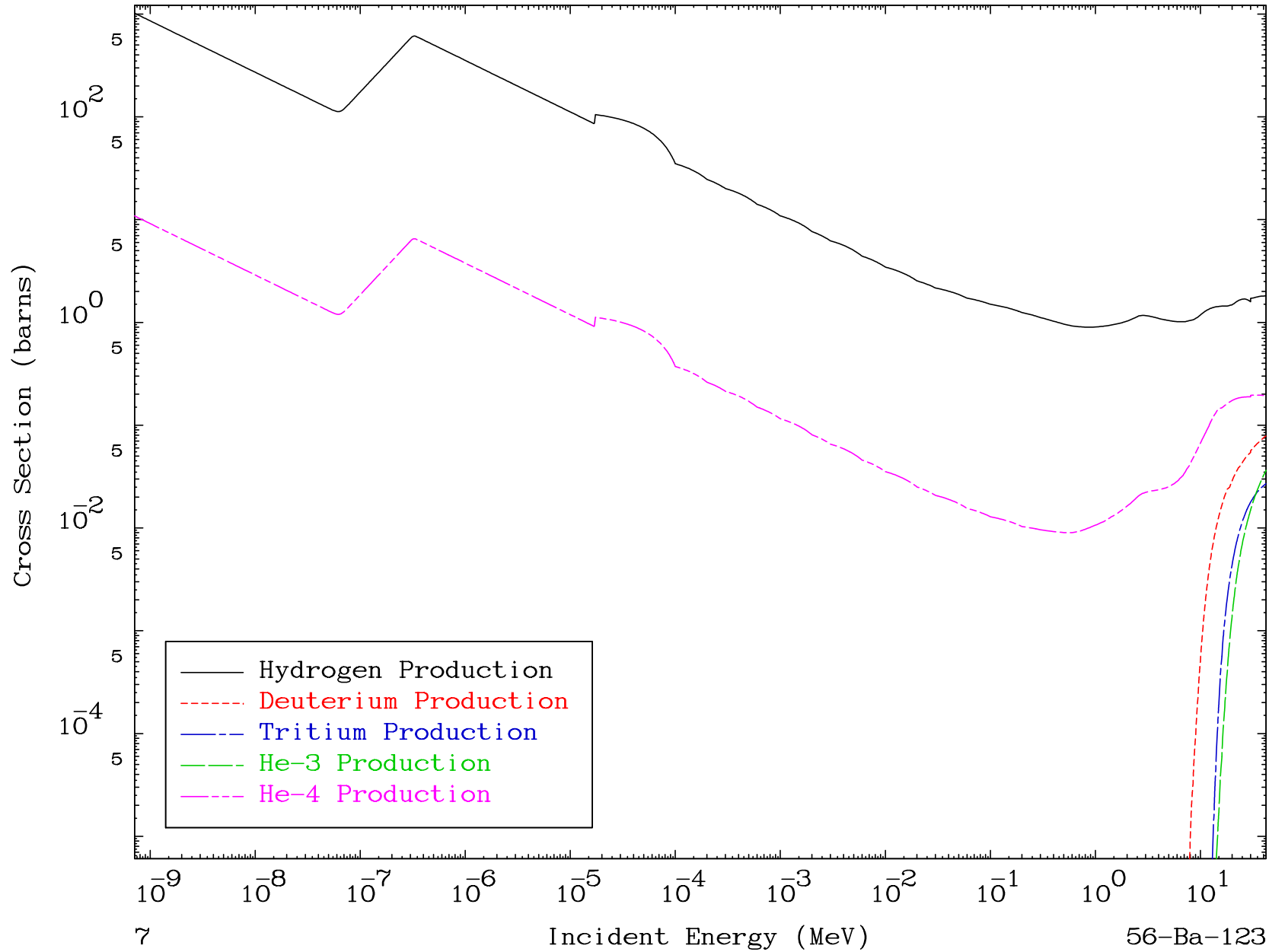


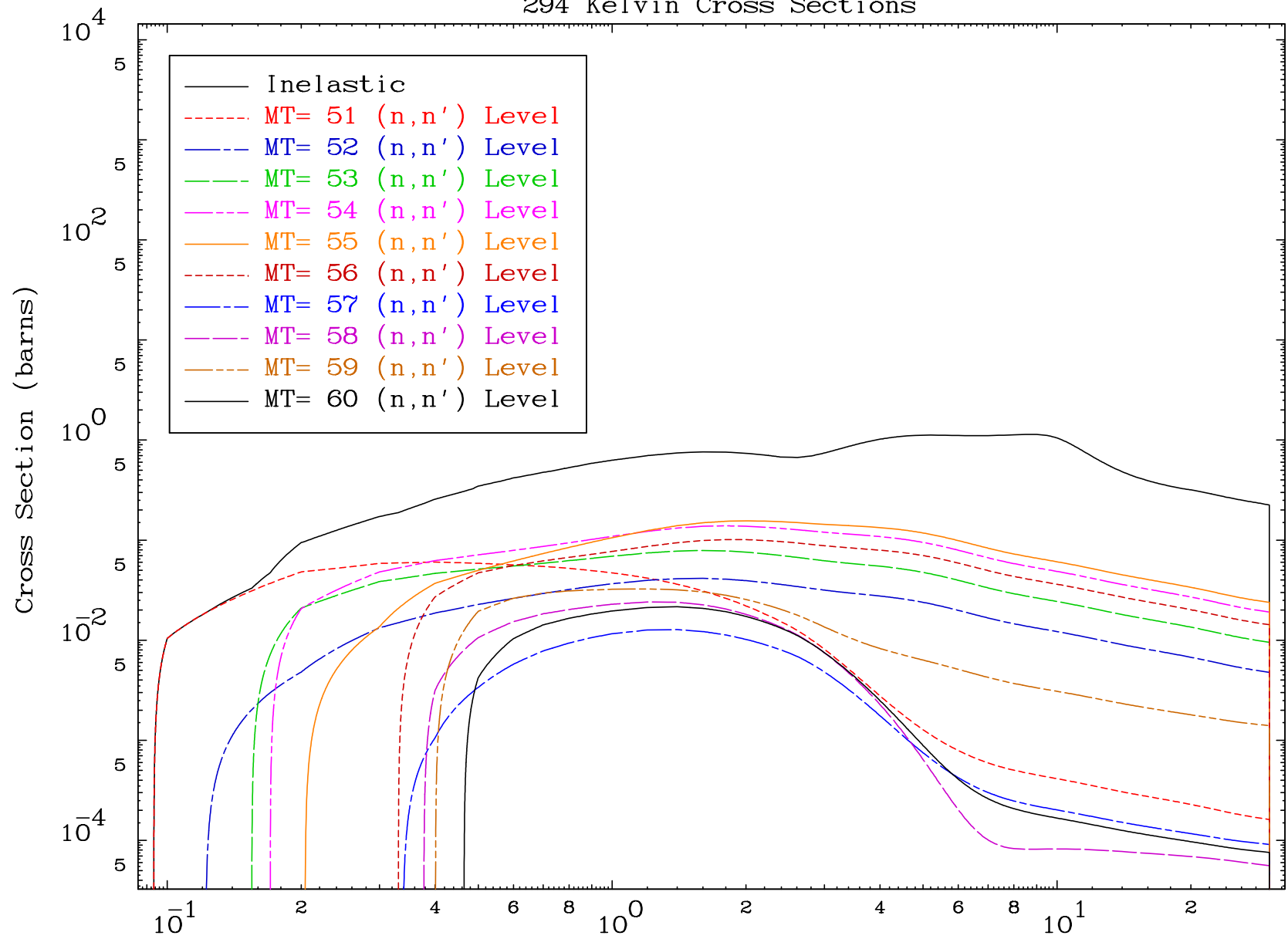


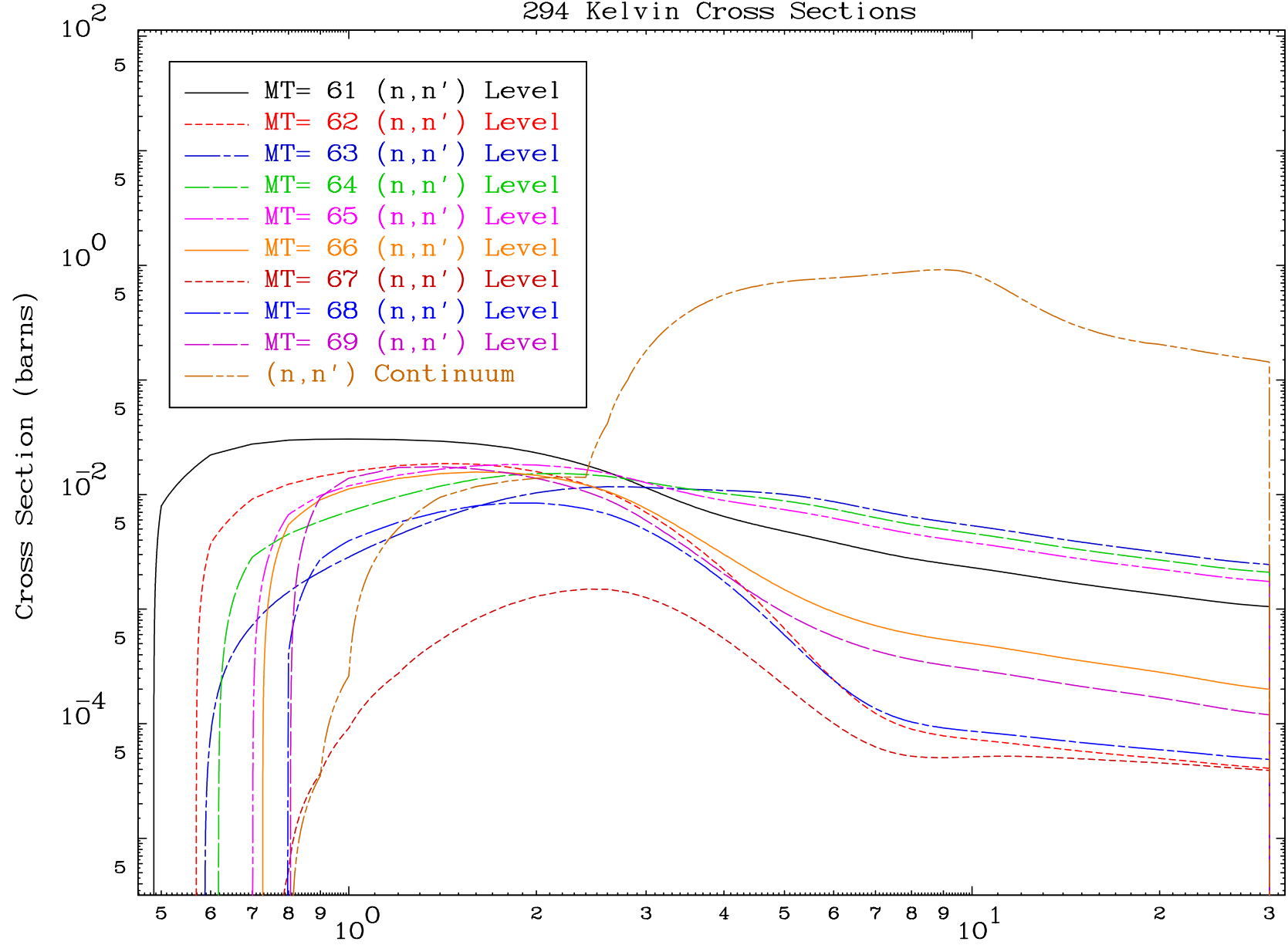








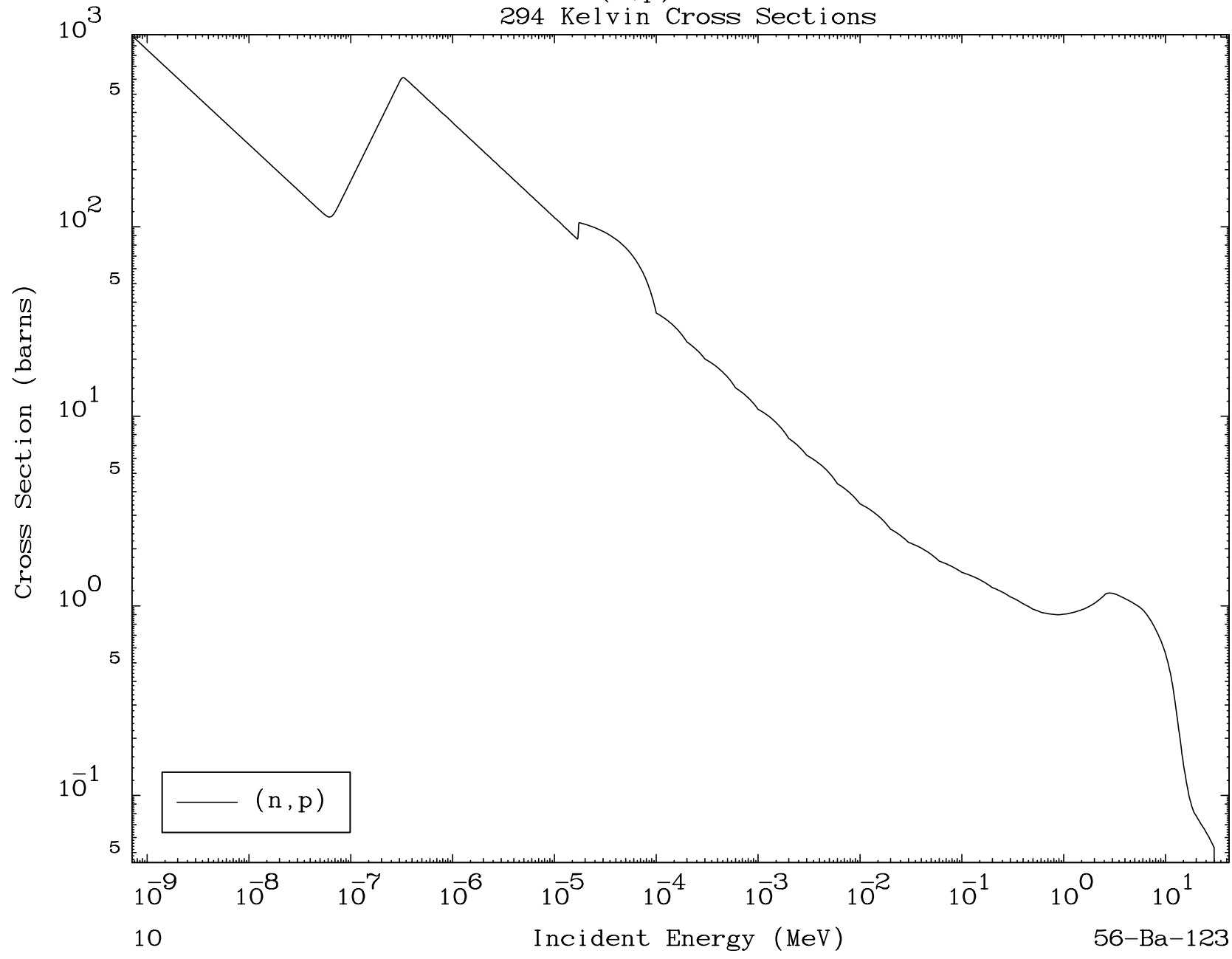


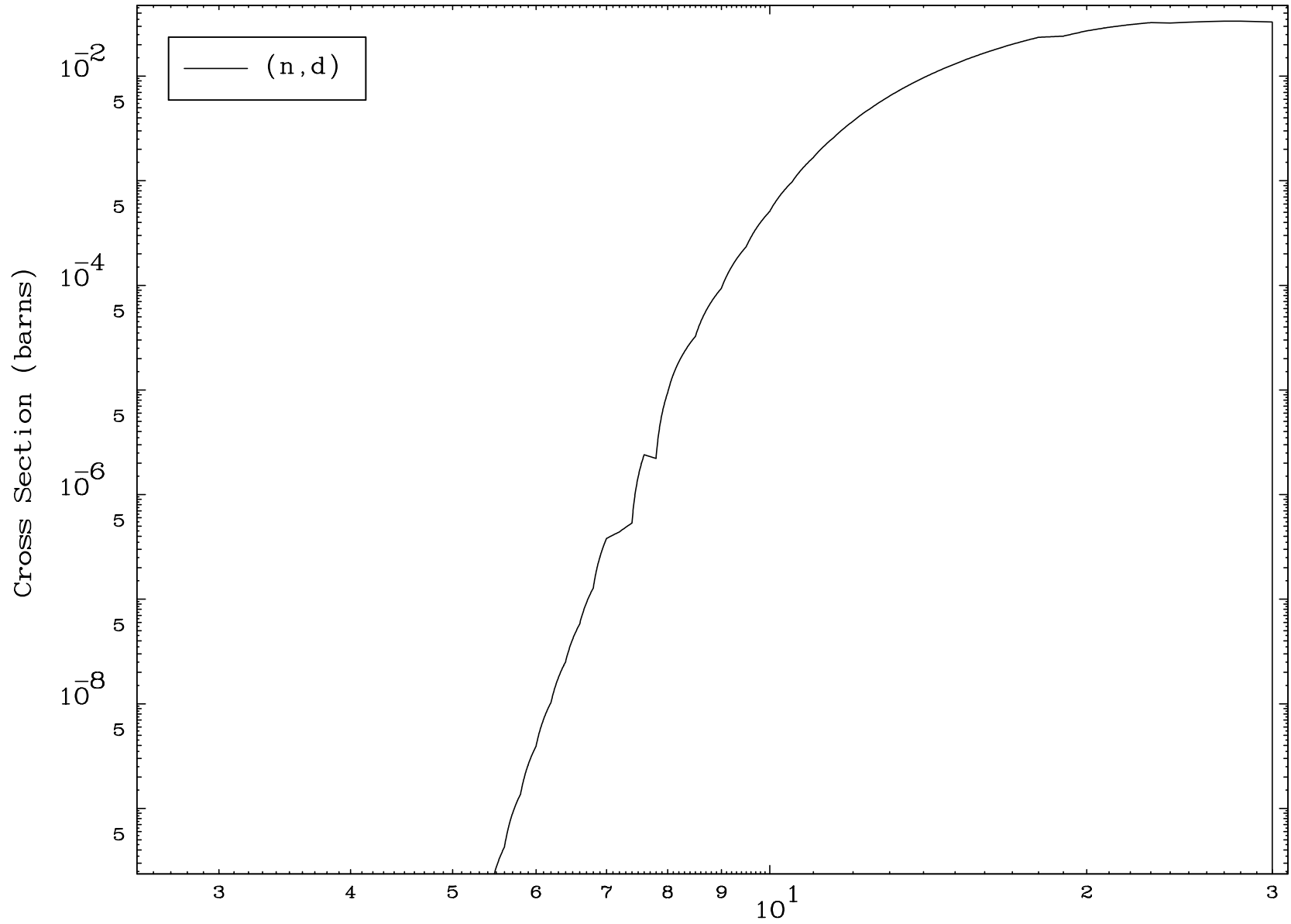


MAT 5604

(n,p) Levels
294 Kelvin Cross Sections

56-Ba-123

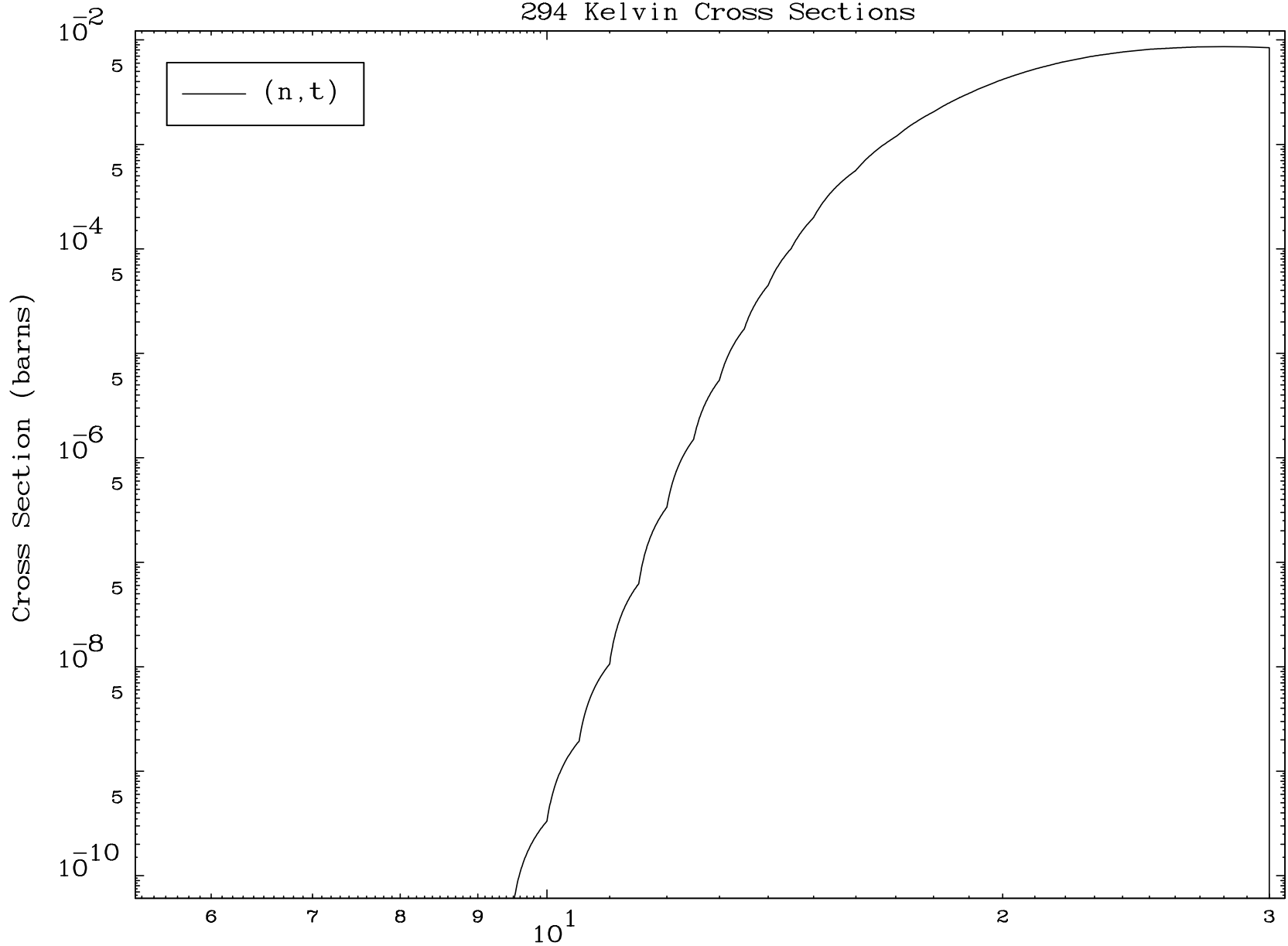




MAT 5604

(n,t) Levels
294 Kelvin Cross Sections

56-Ba-123



12

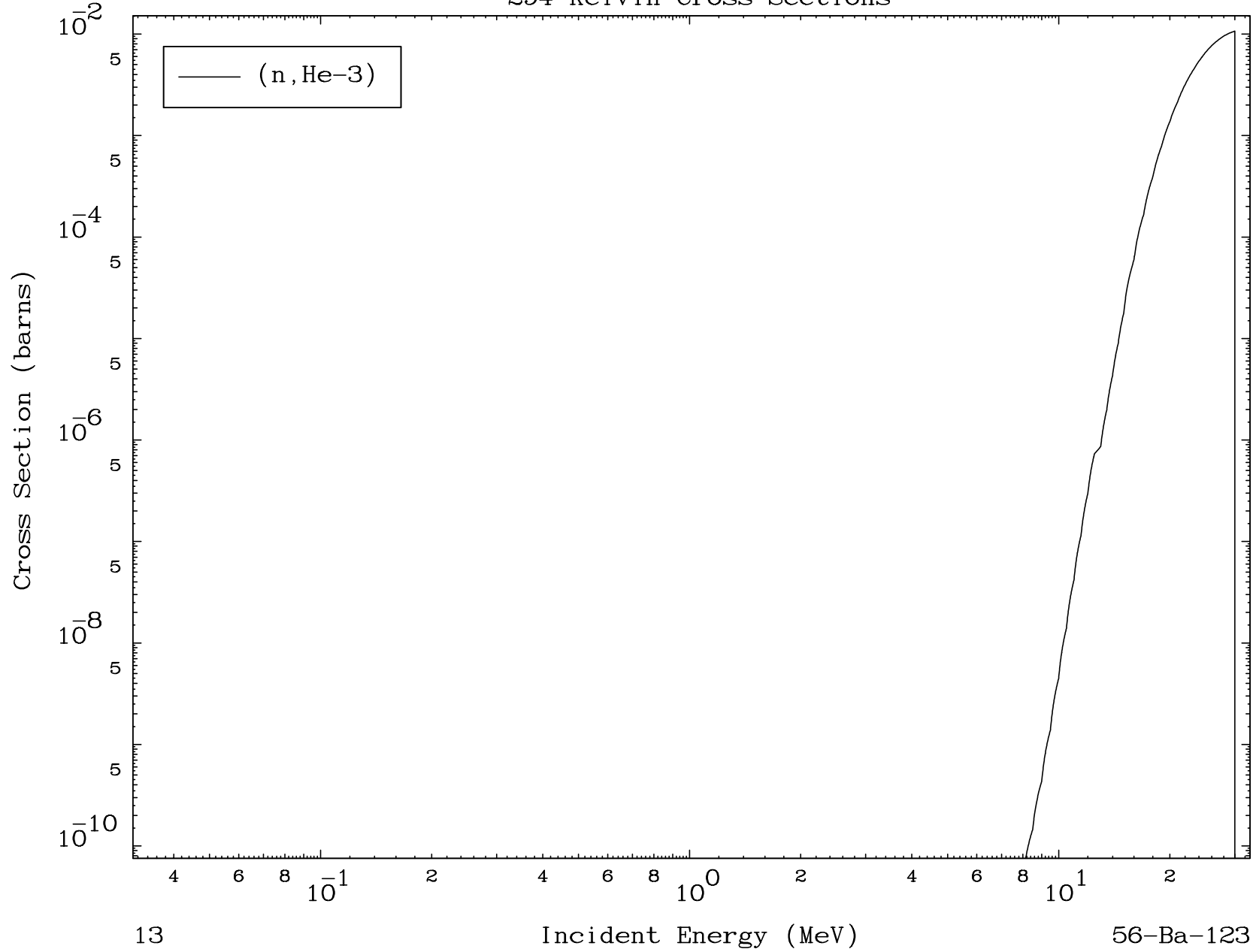
Incident Energy (MeV)

56-Ba-123

MAT 5604

(n,He3) Levels
294 Kelvin Cross Sections

56-Ba-123



13

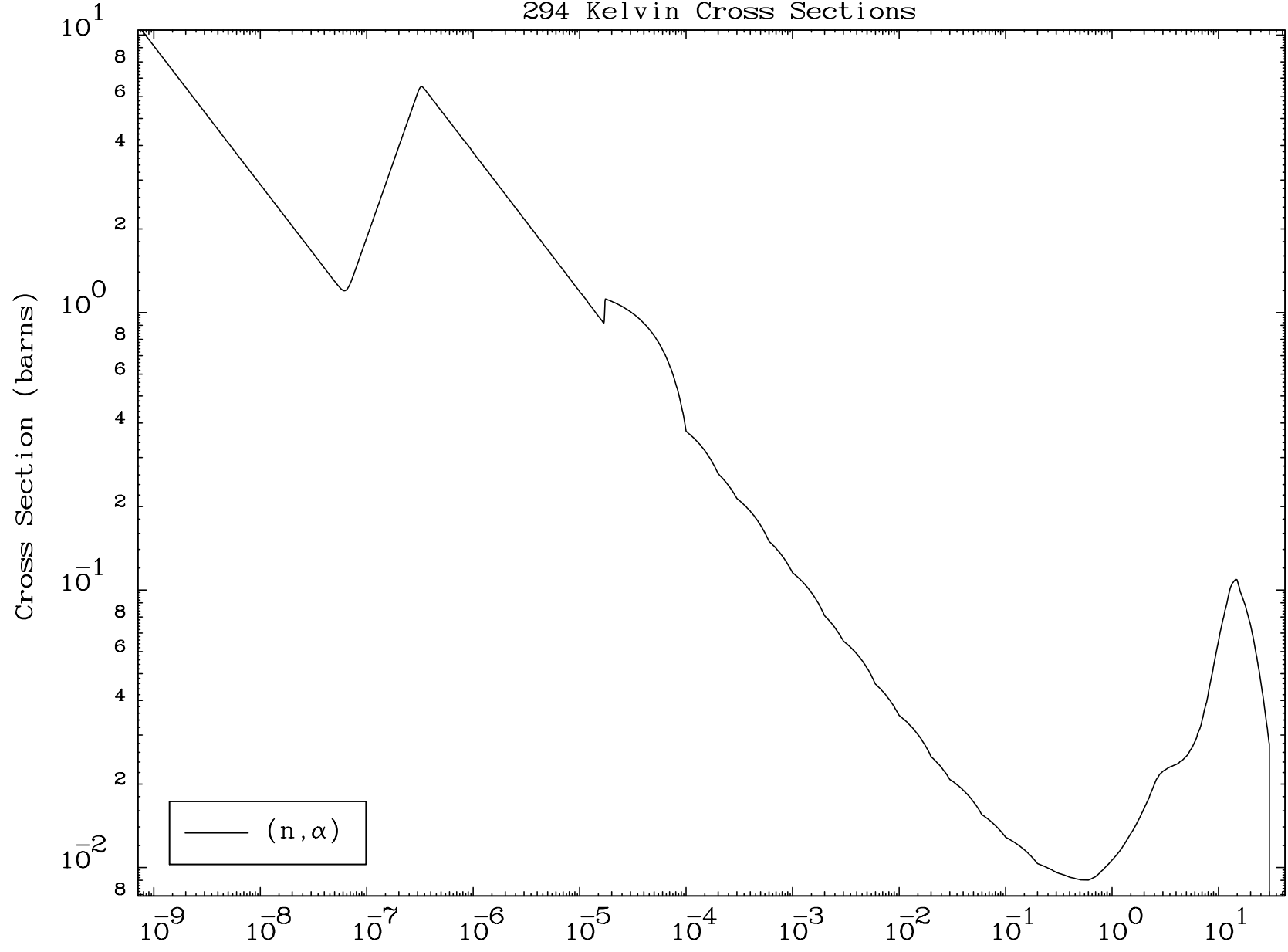
Incident Energy (MeV)

56-Ba-123

MAT 5604

(n, α) Levels
294 Kelvin Cross Sections

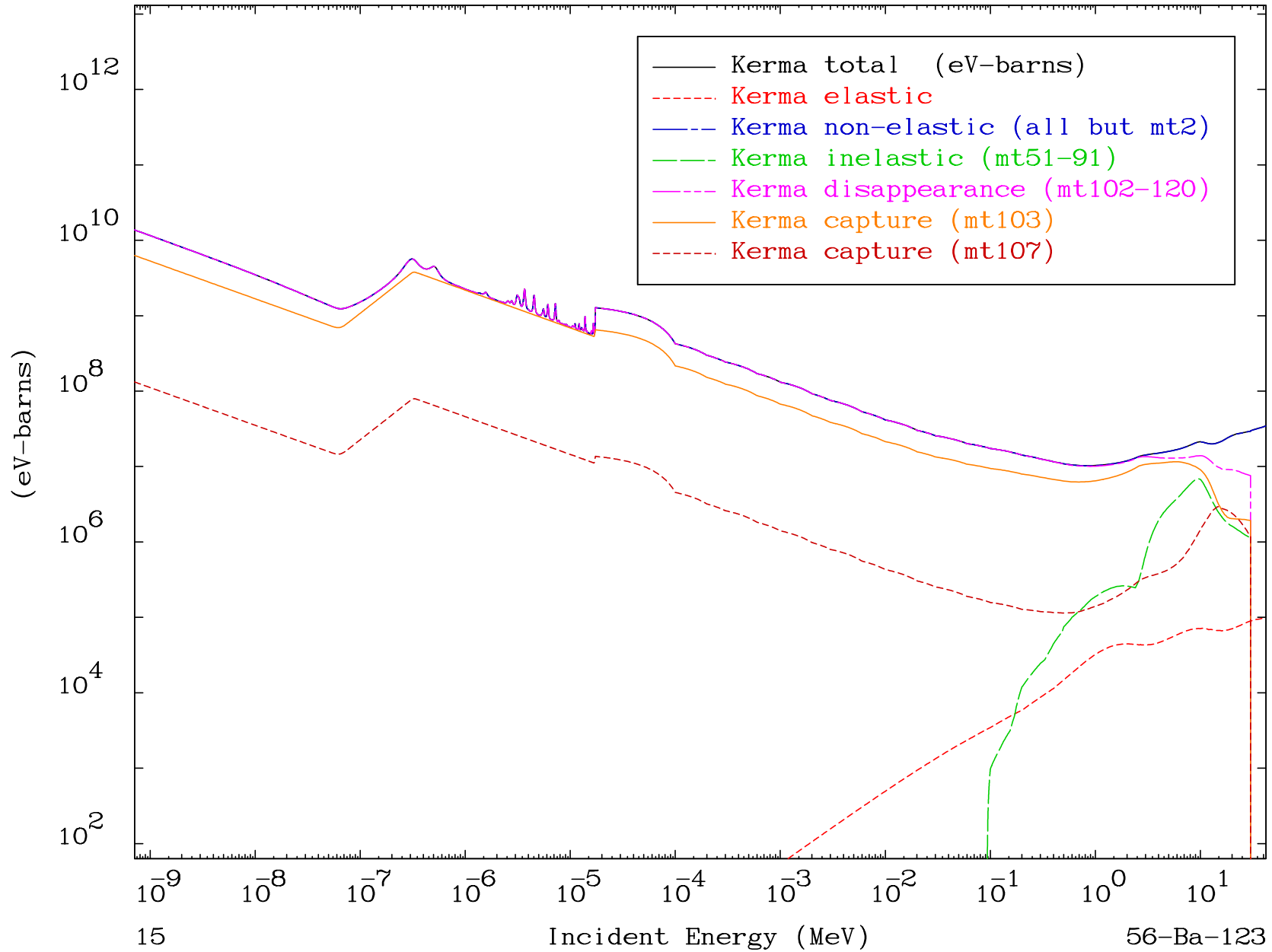
56-Ba-123



14

Incident Energy (MeV)

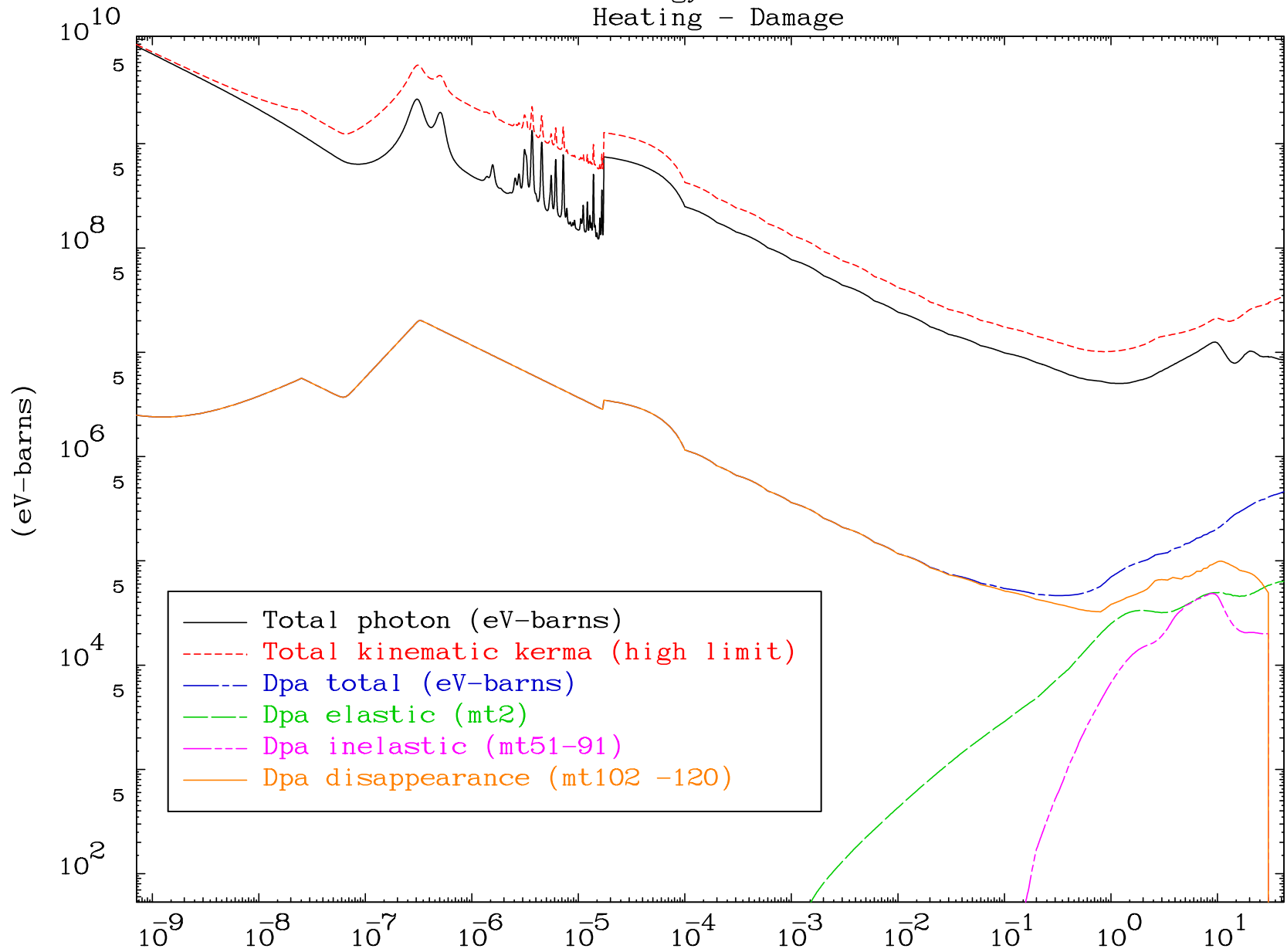
56-Ba-123



MAT 5604

Energy Release
Heating - Damage

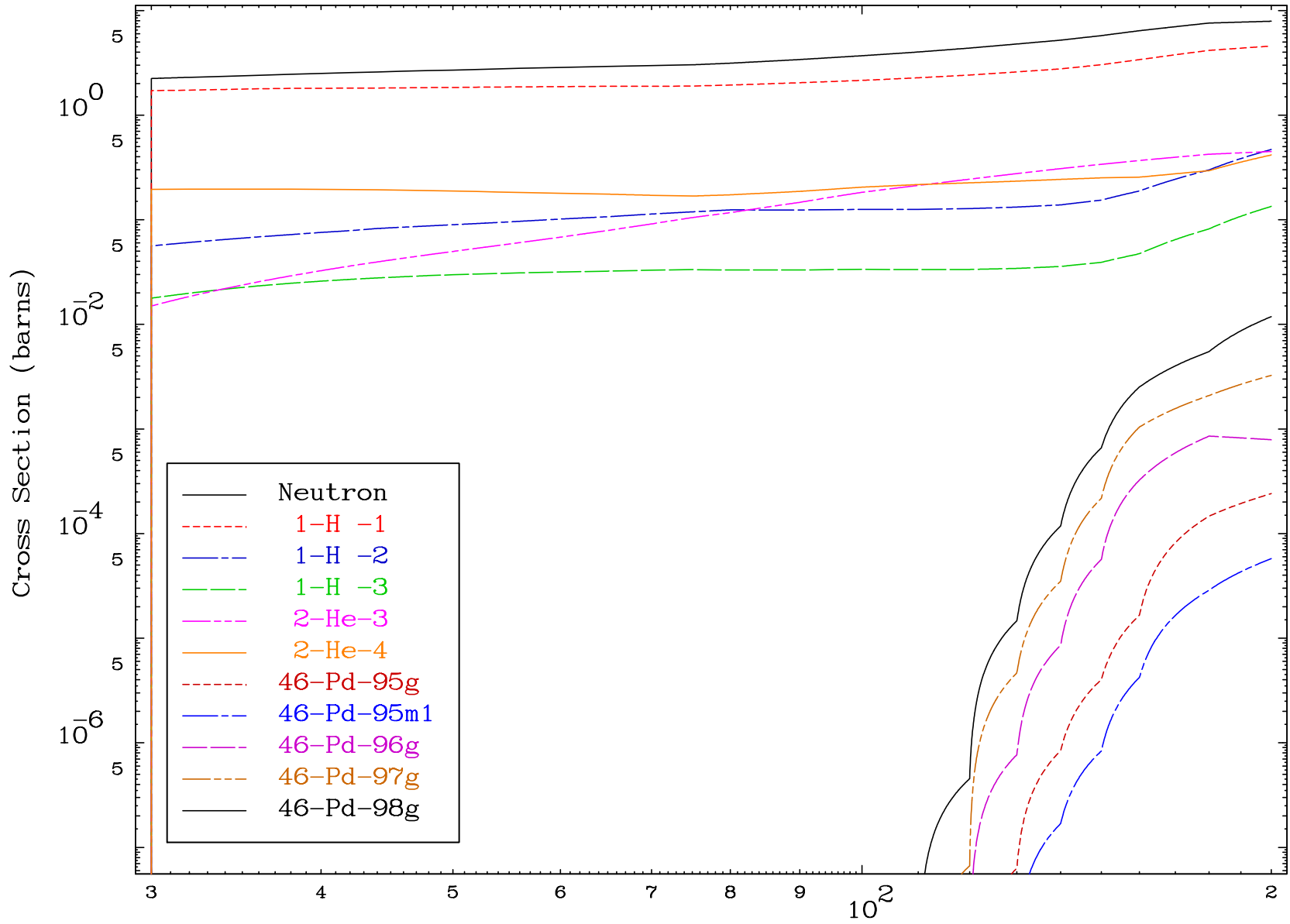
56-Ba-123



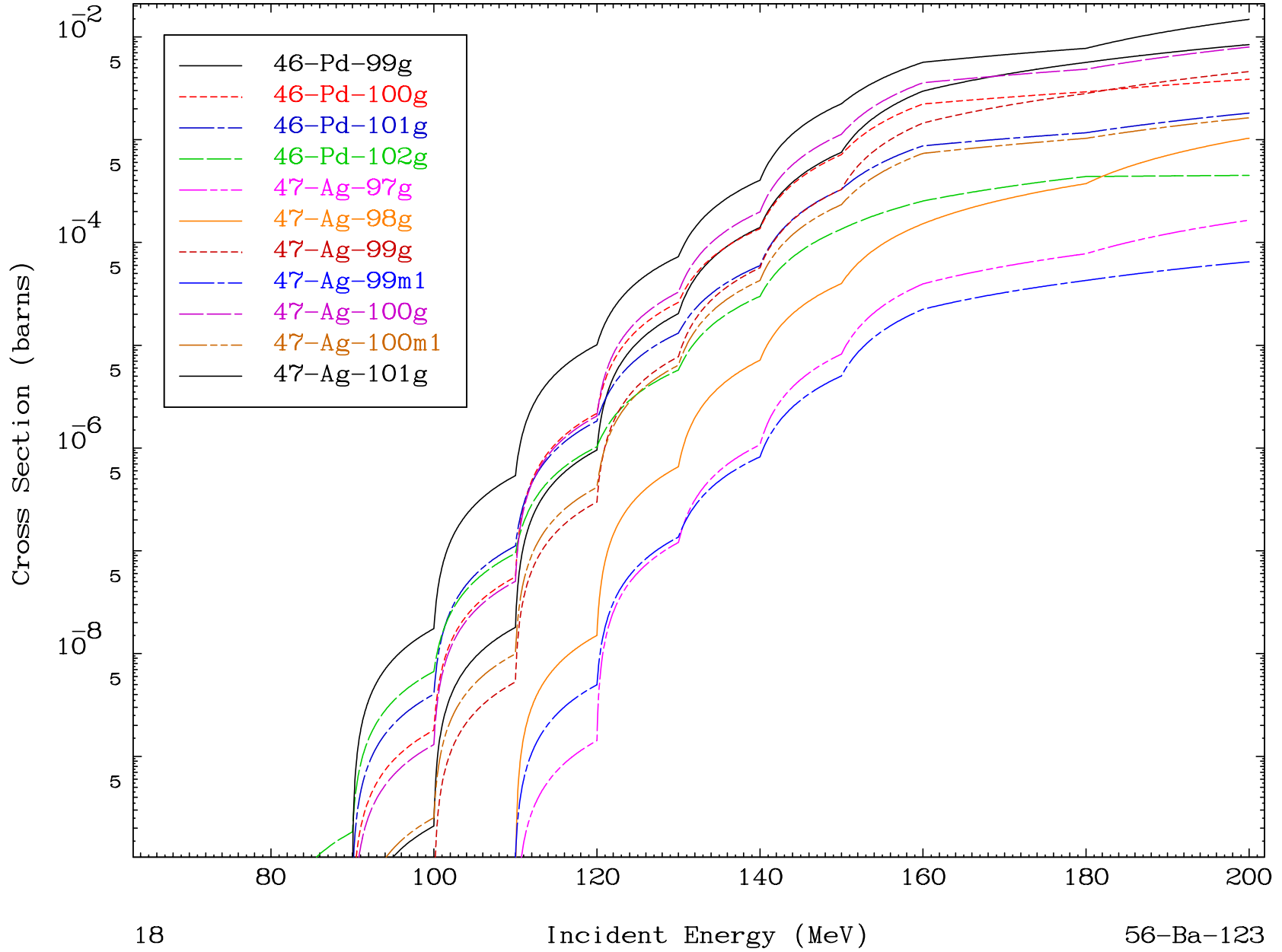
16

Incident Energy (MeV)

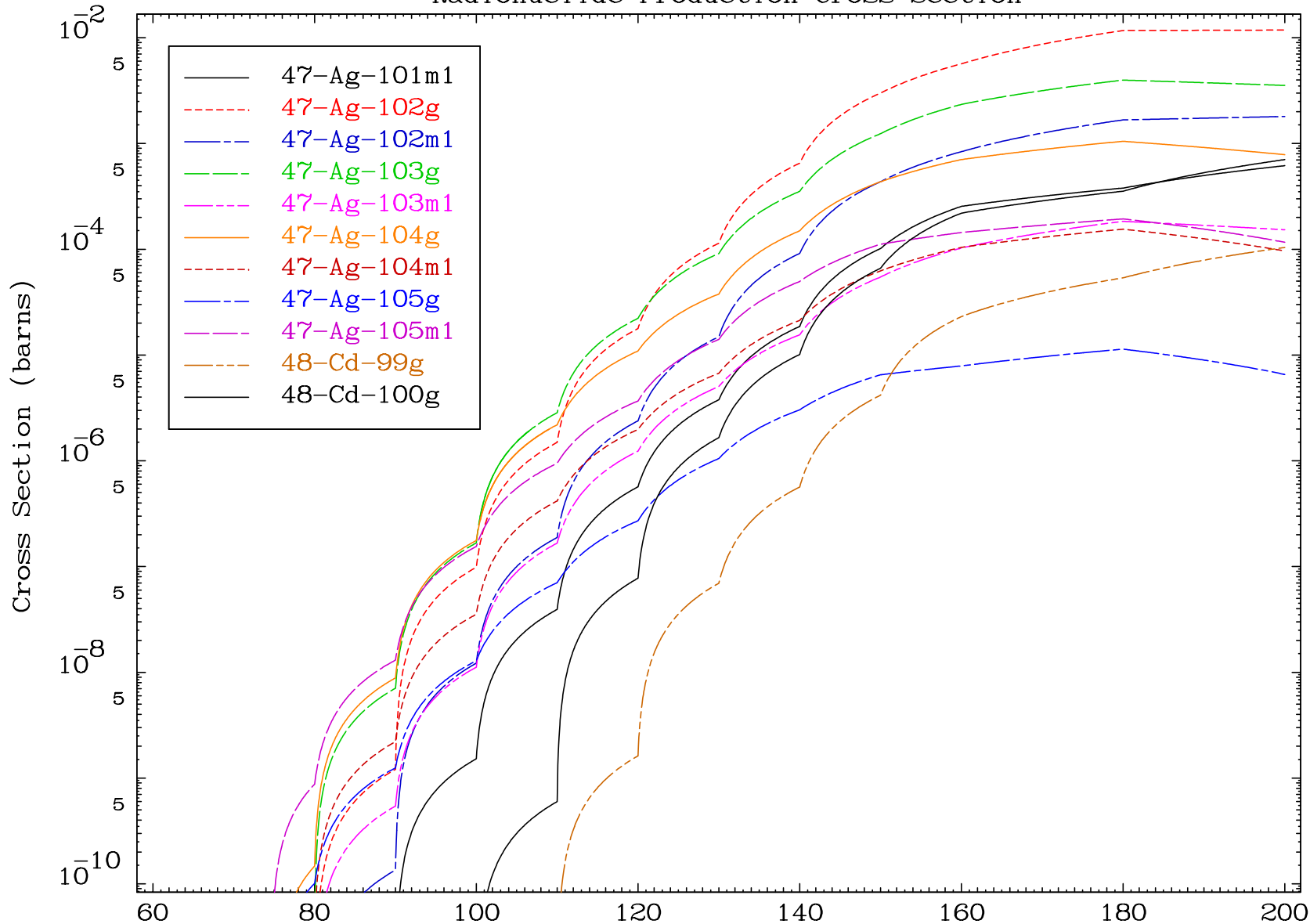
56-Ba-123

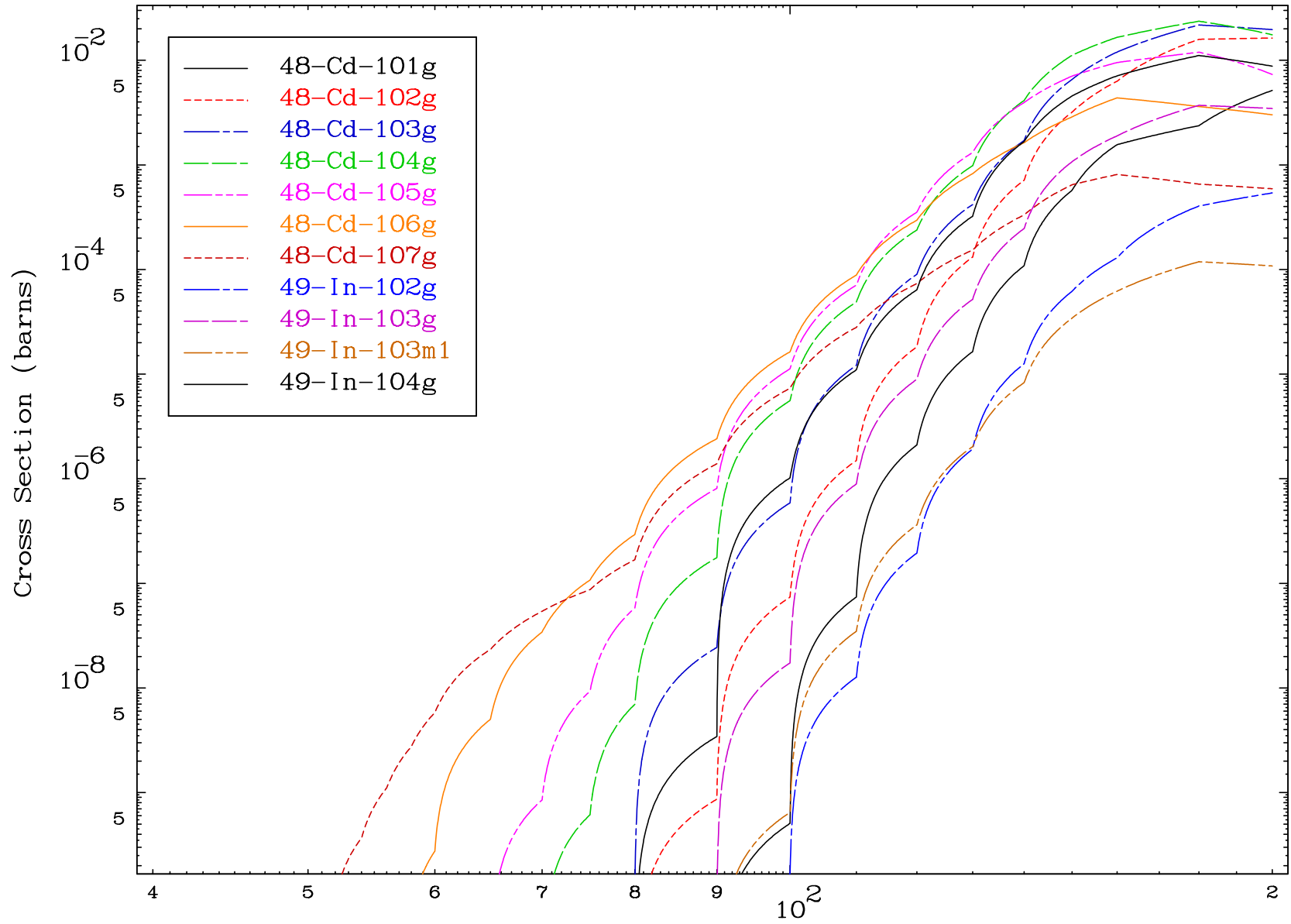


Radionuclide Production Cross Section

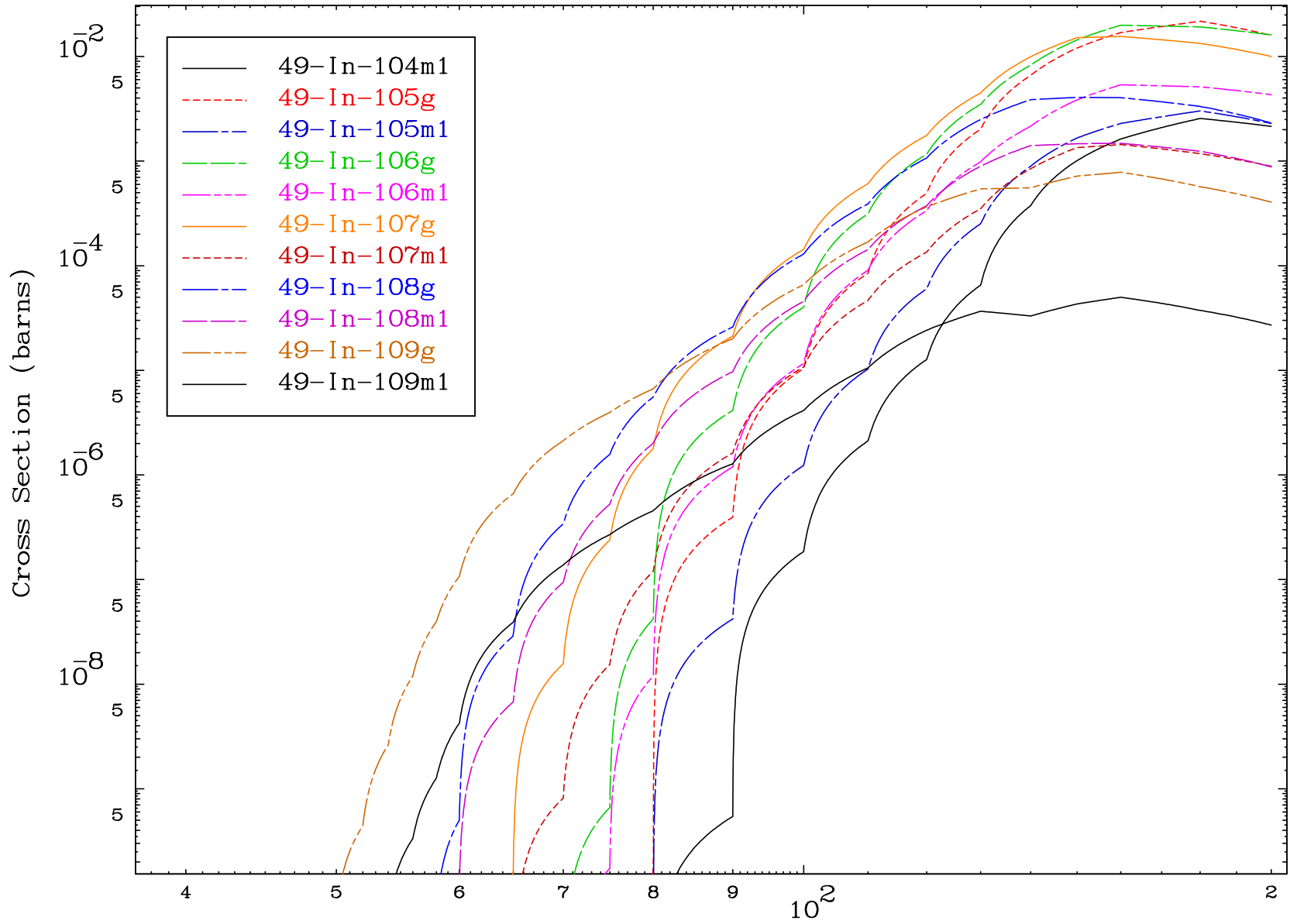


Radionuclide Production Cross Section

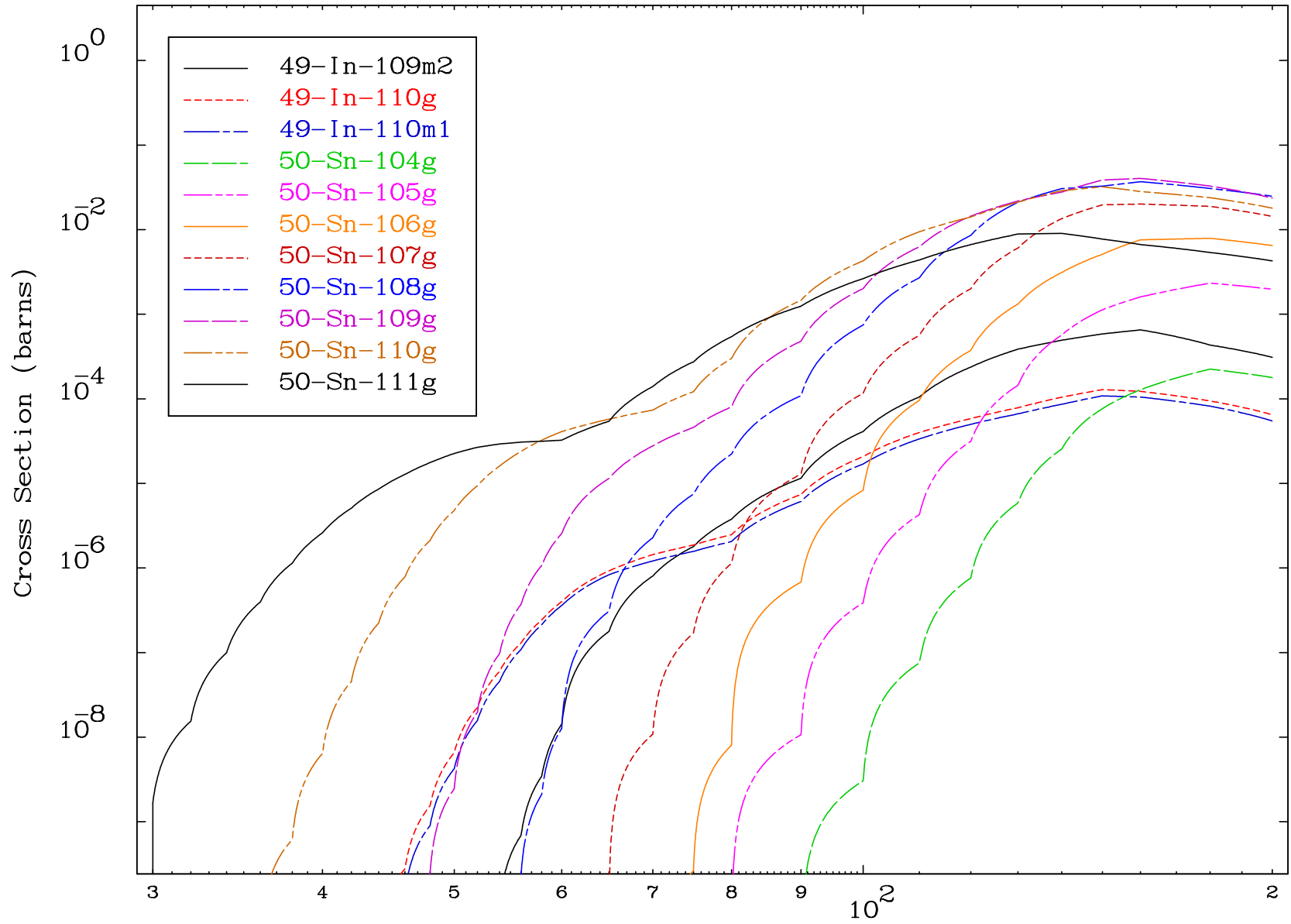


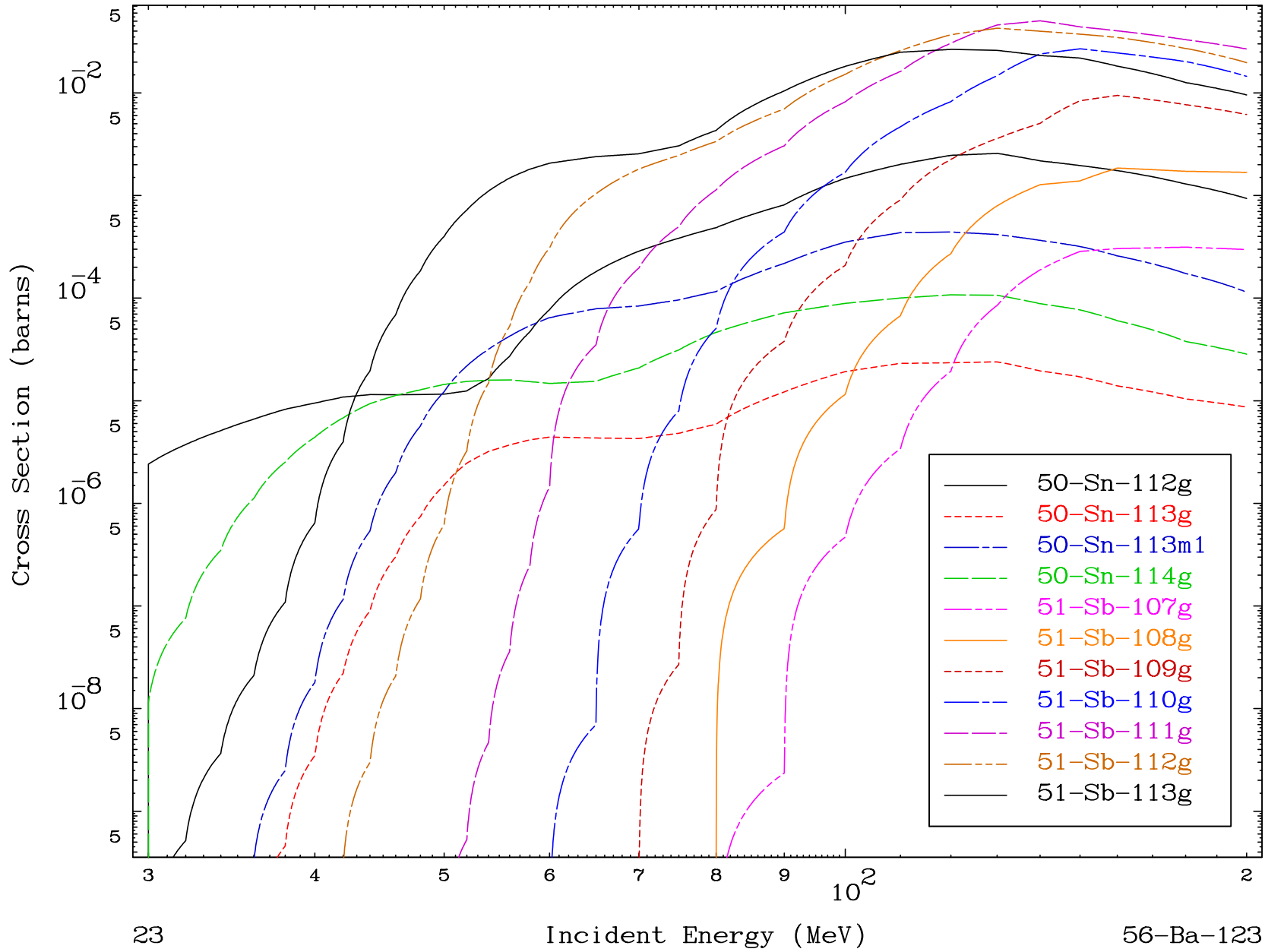


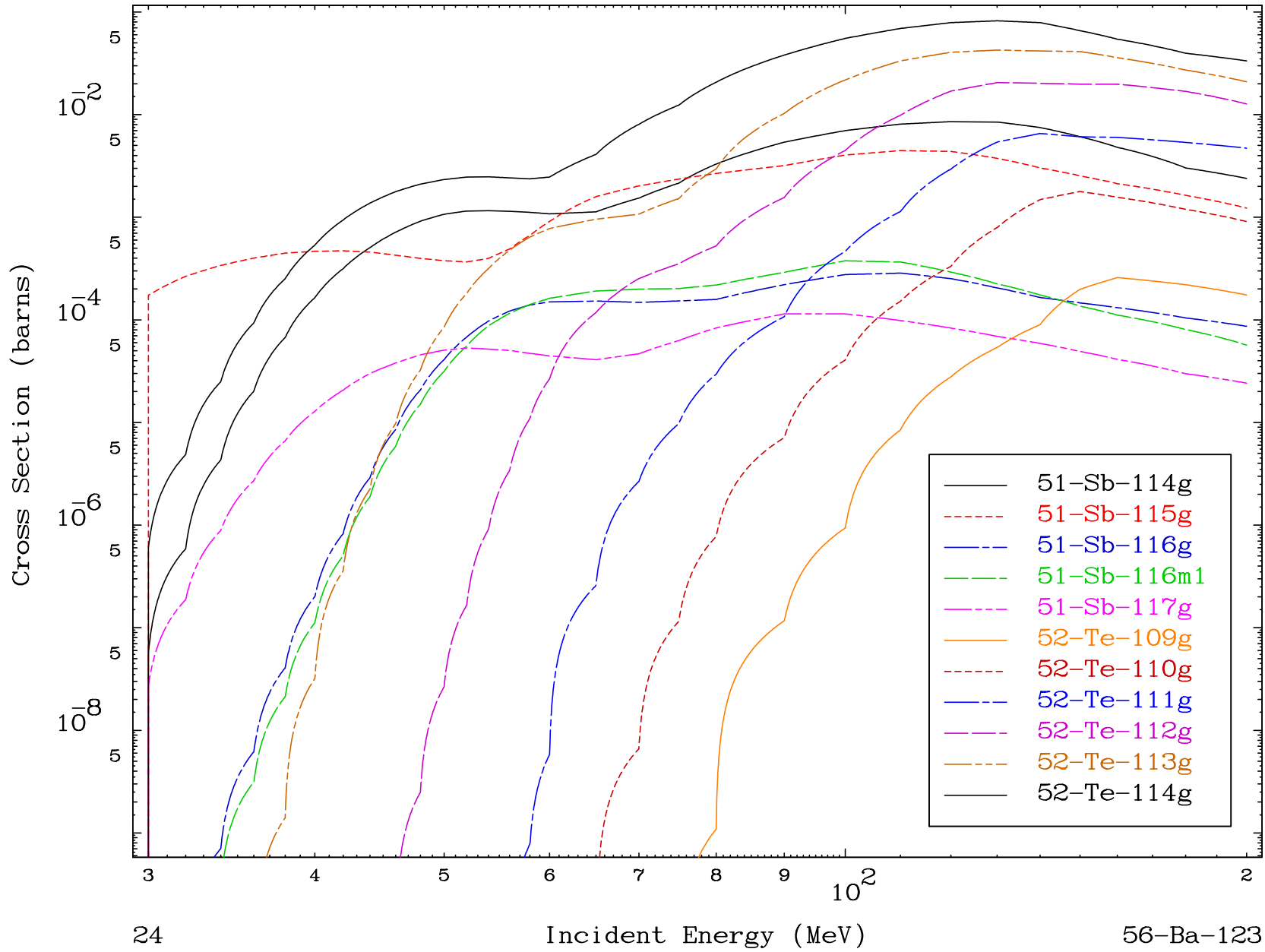
Radionuclide Production Cross Section



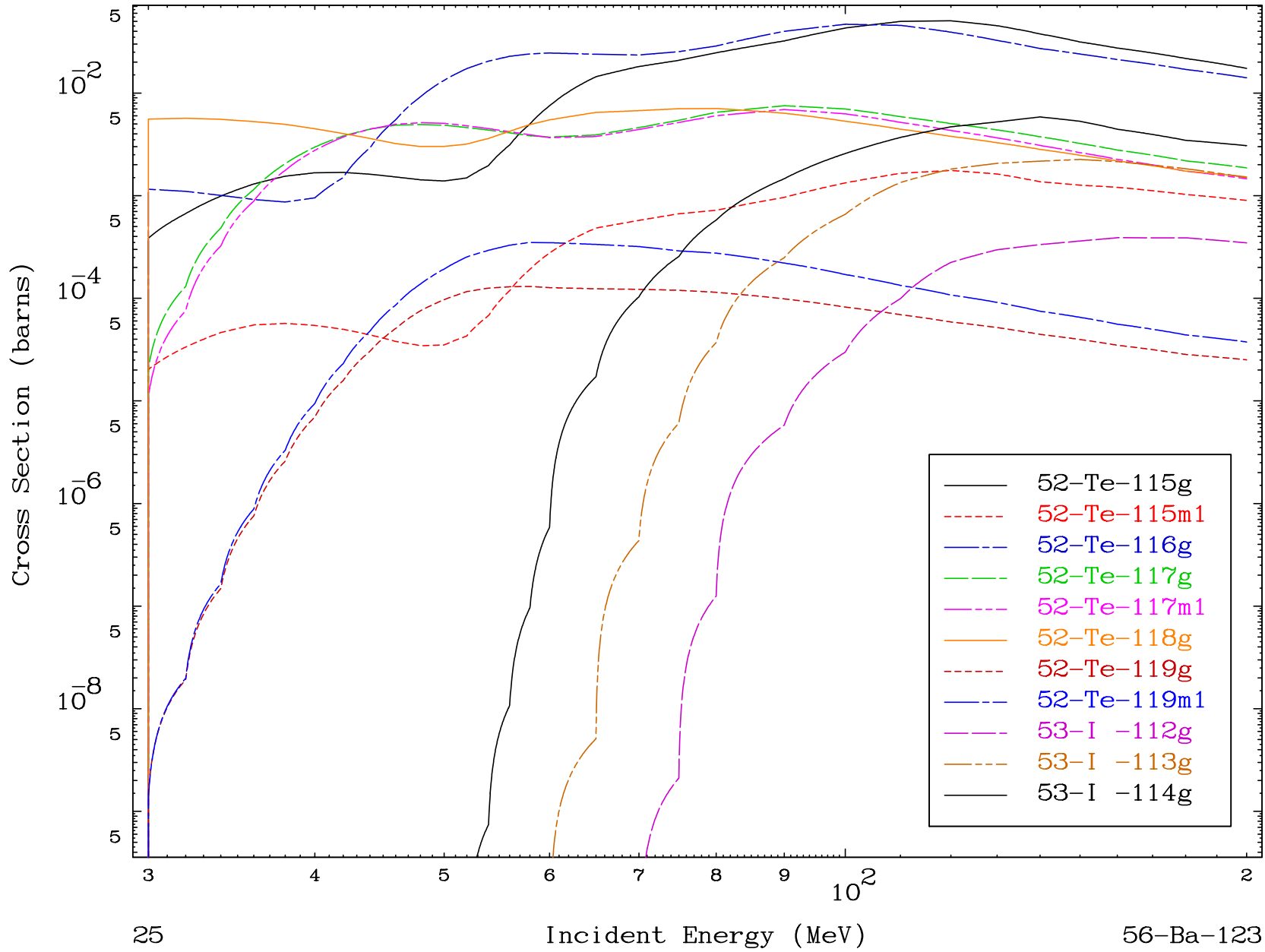
Radionuclide Production Cross Section



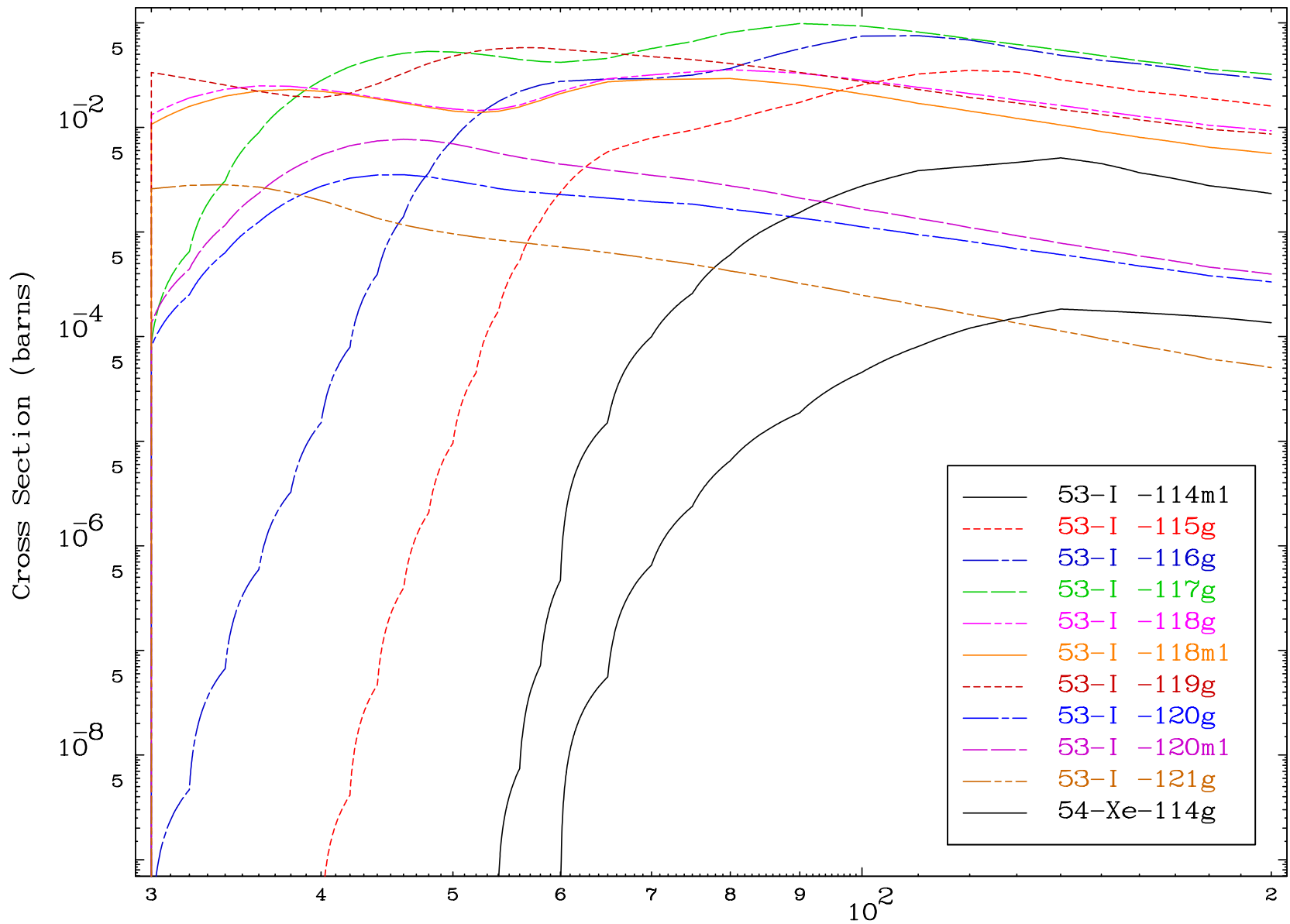


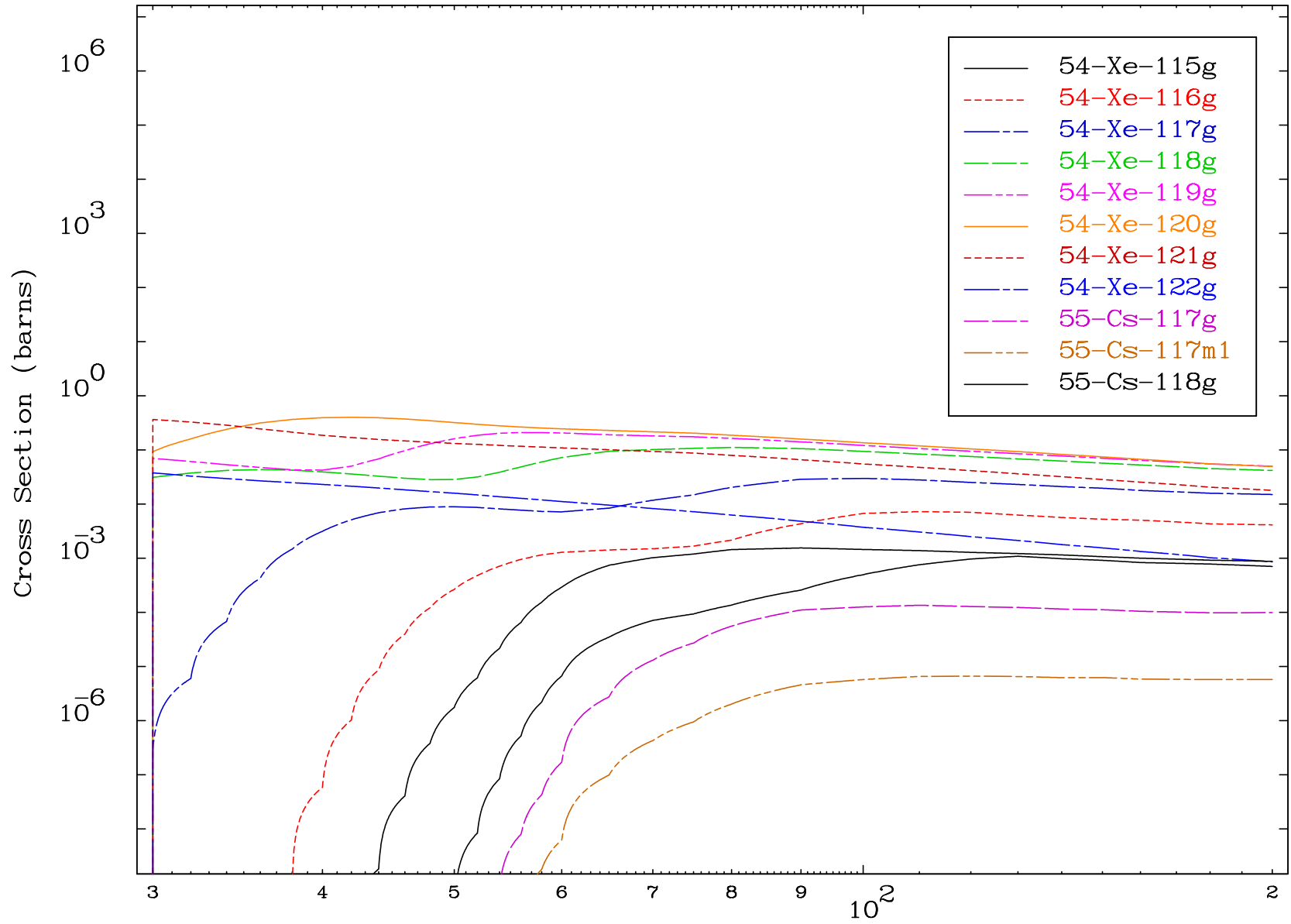


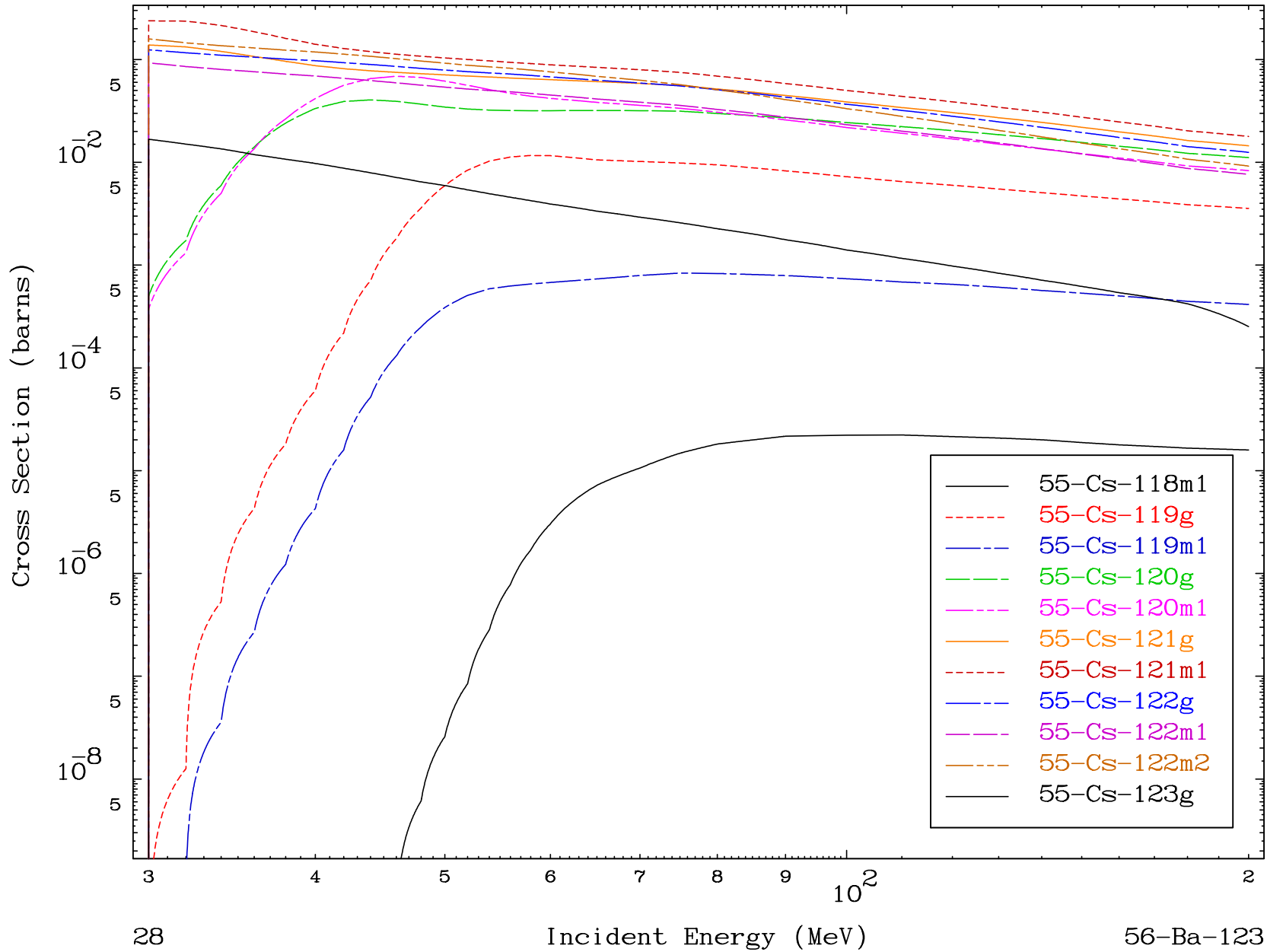
Radionuclide Production Cross Section



Radionuclide Production Cross Section



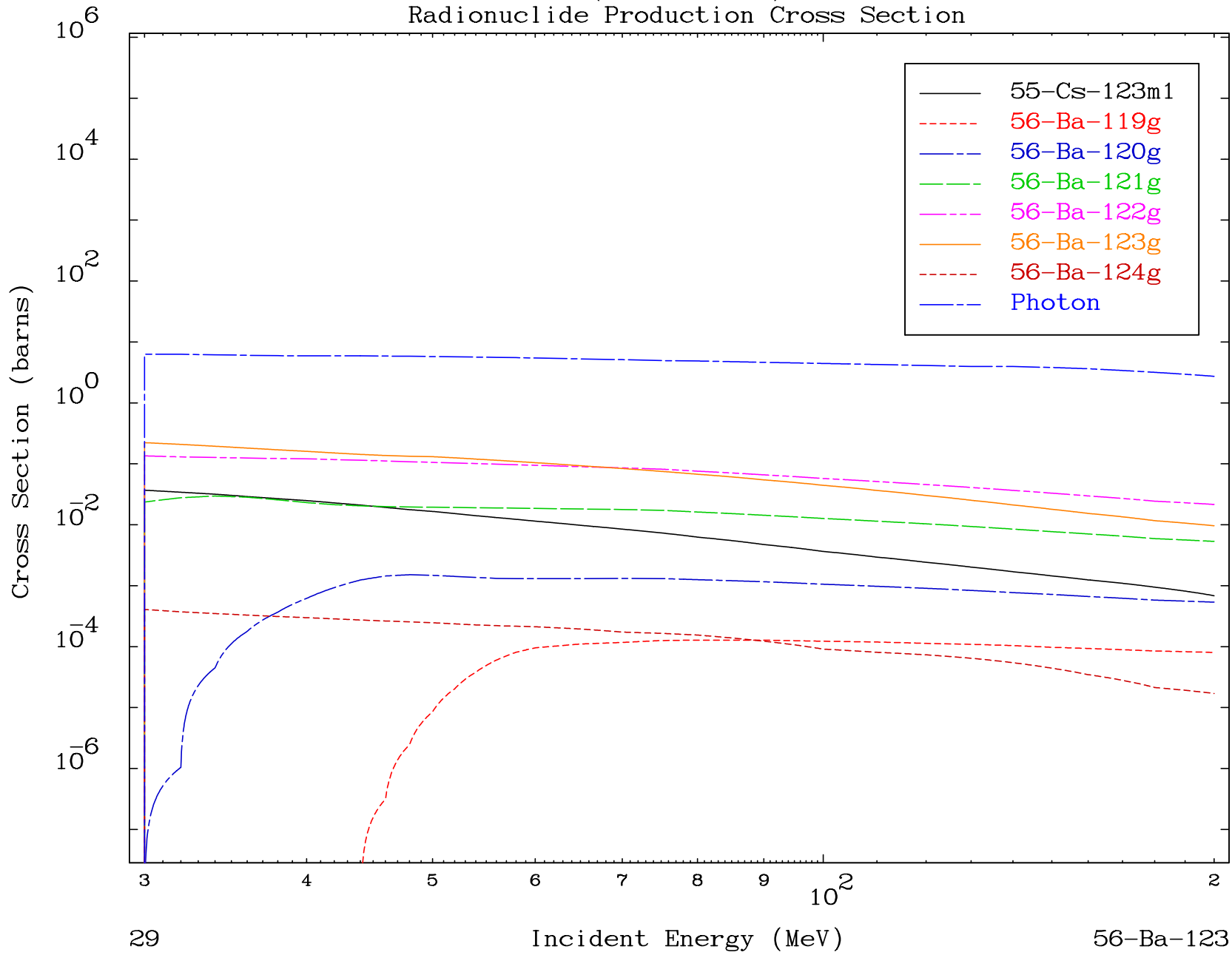




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(n,remainder)
Radionuclide Production Cross Section

56-Ba-123



29

Incident Energy (MeV)

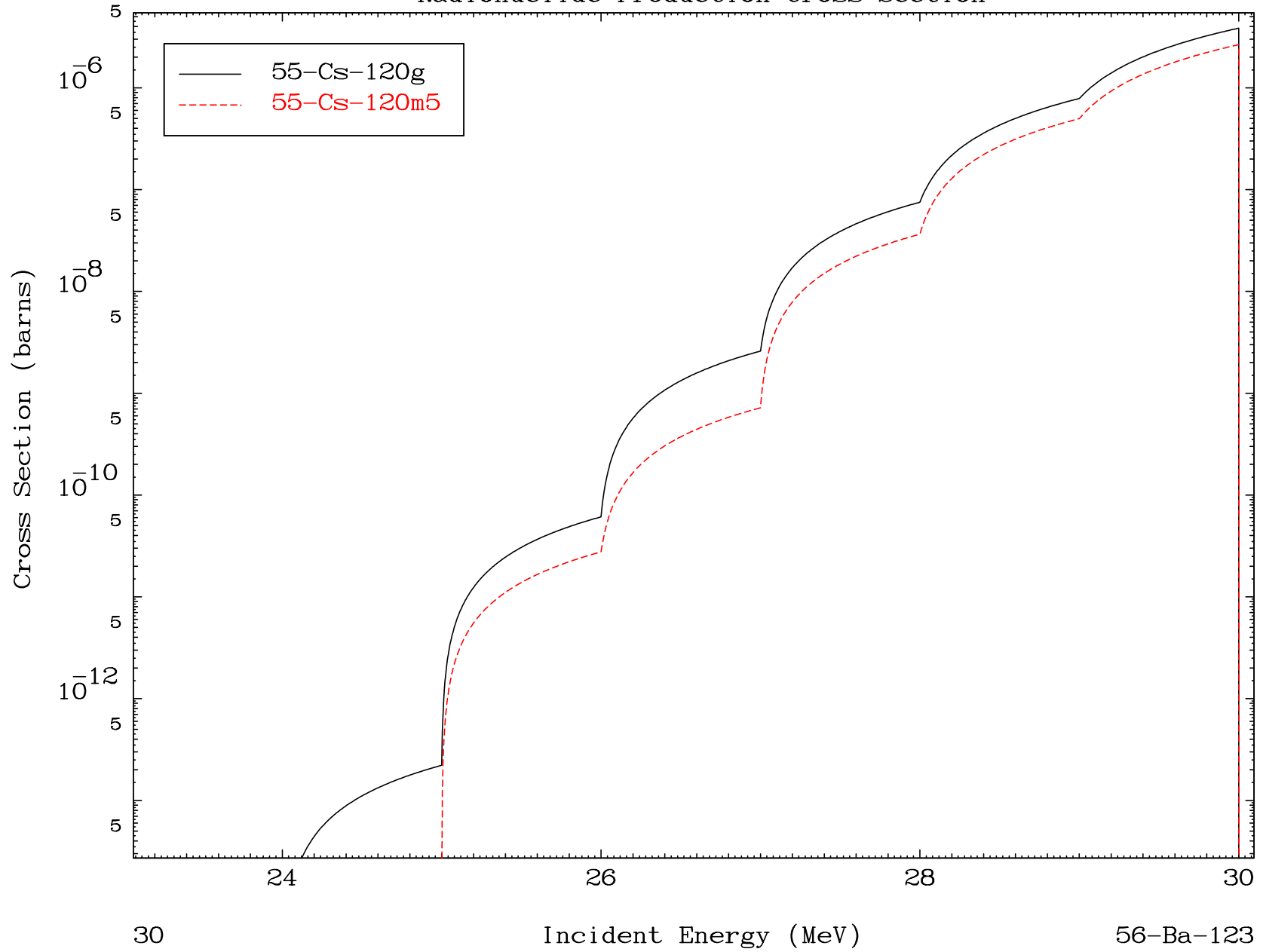
56-Ba-123

MAT 5604

(n,2n) d

56-Ba-123

Radionuclide Production Cross Section



30

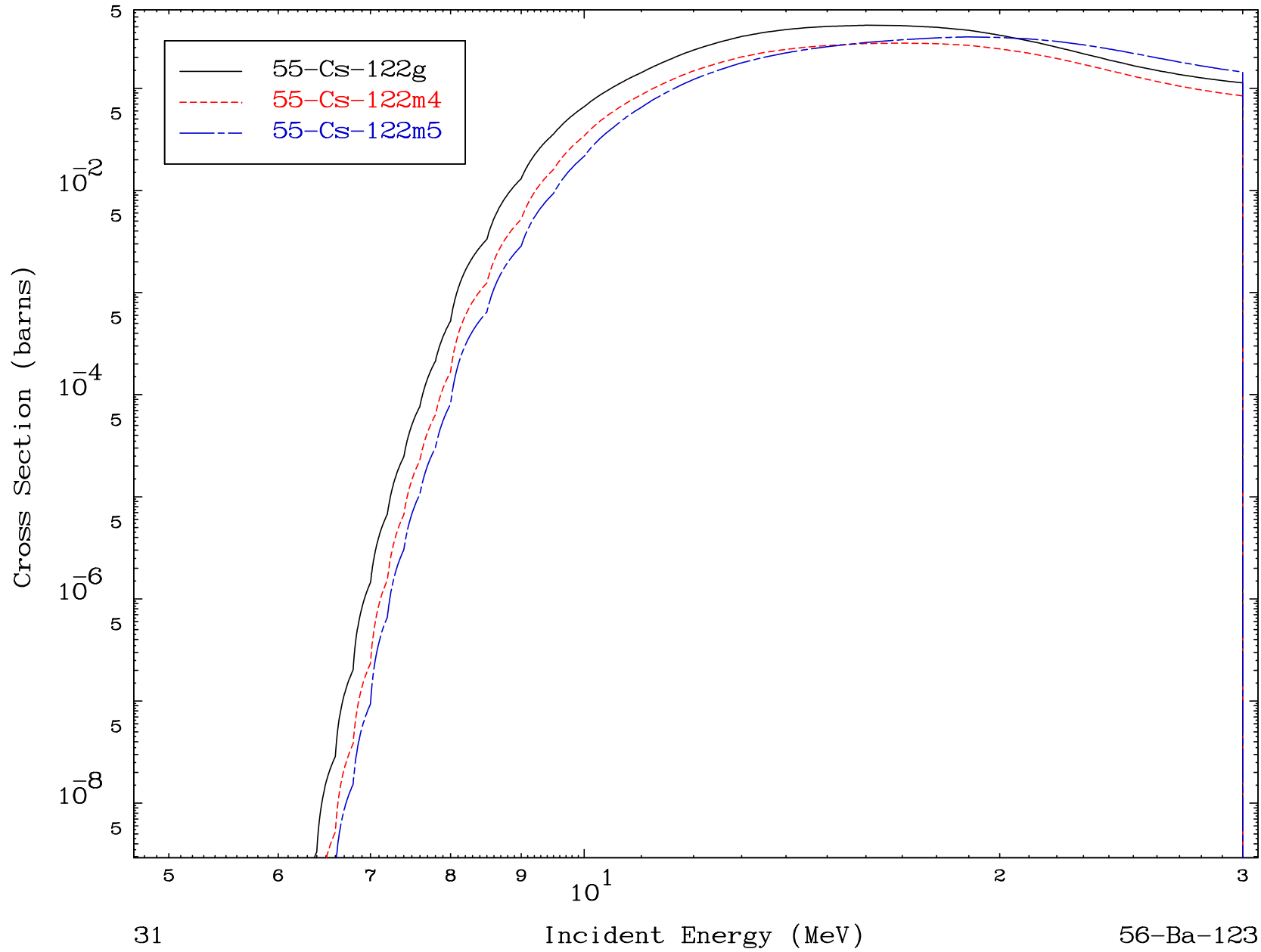
56-Ba-123

MAT 5604

(n,n') p

56-Ba-123

Radionuclide Production Cross Section



31

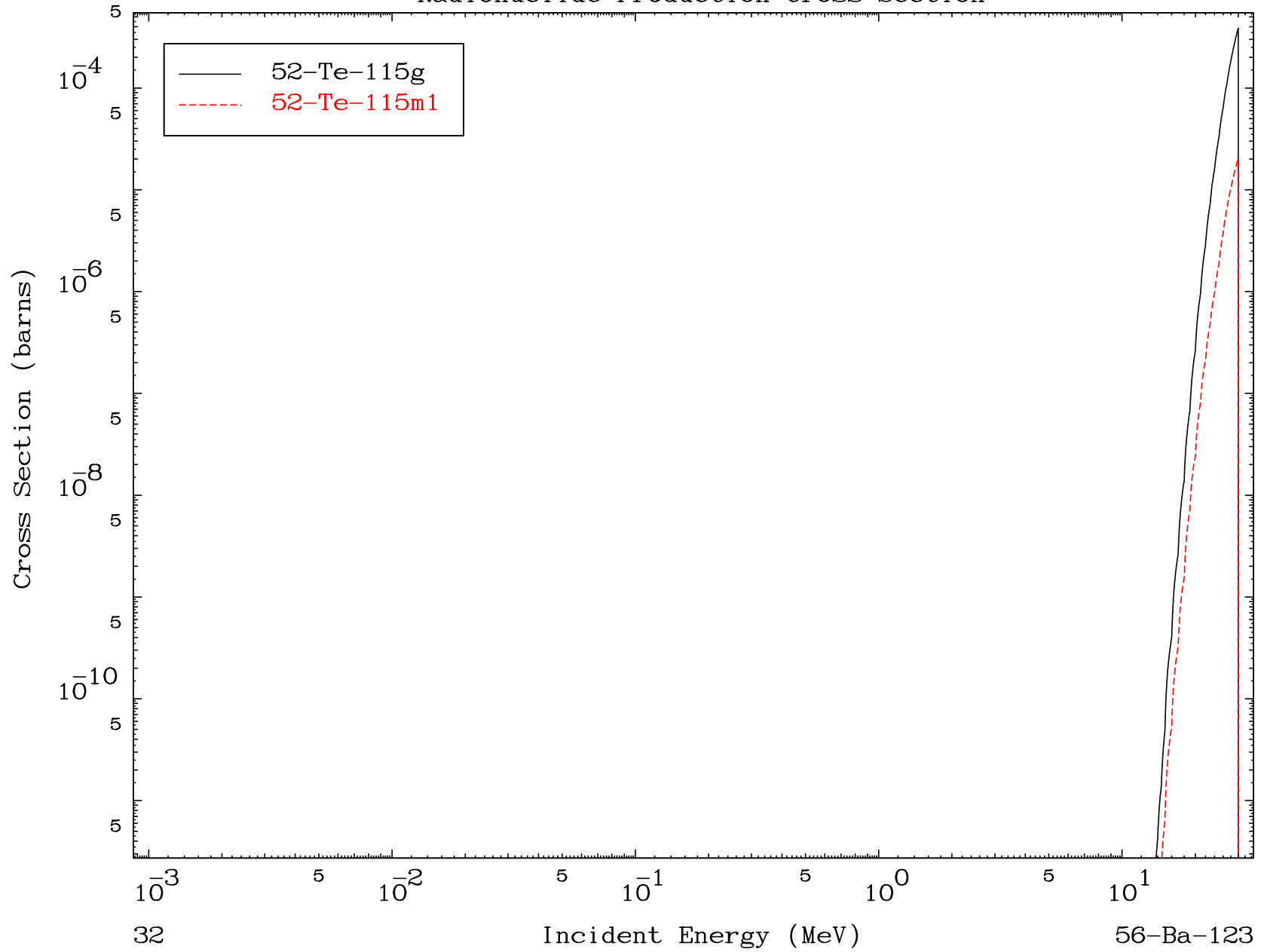
56-Ba-123

MAT 5604

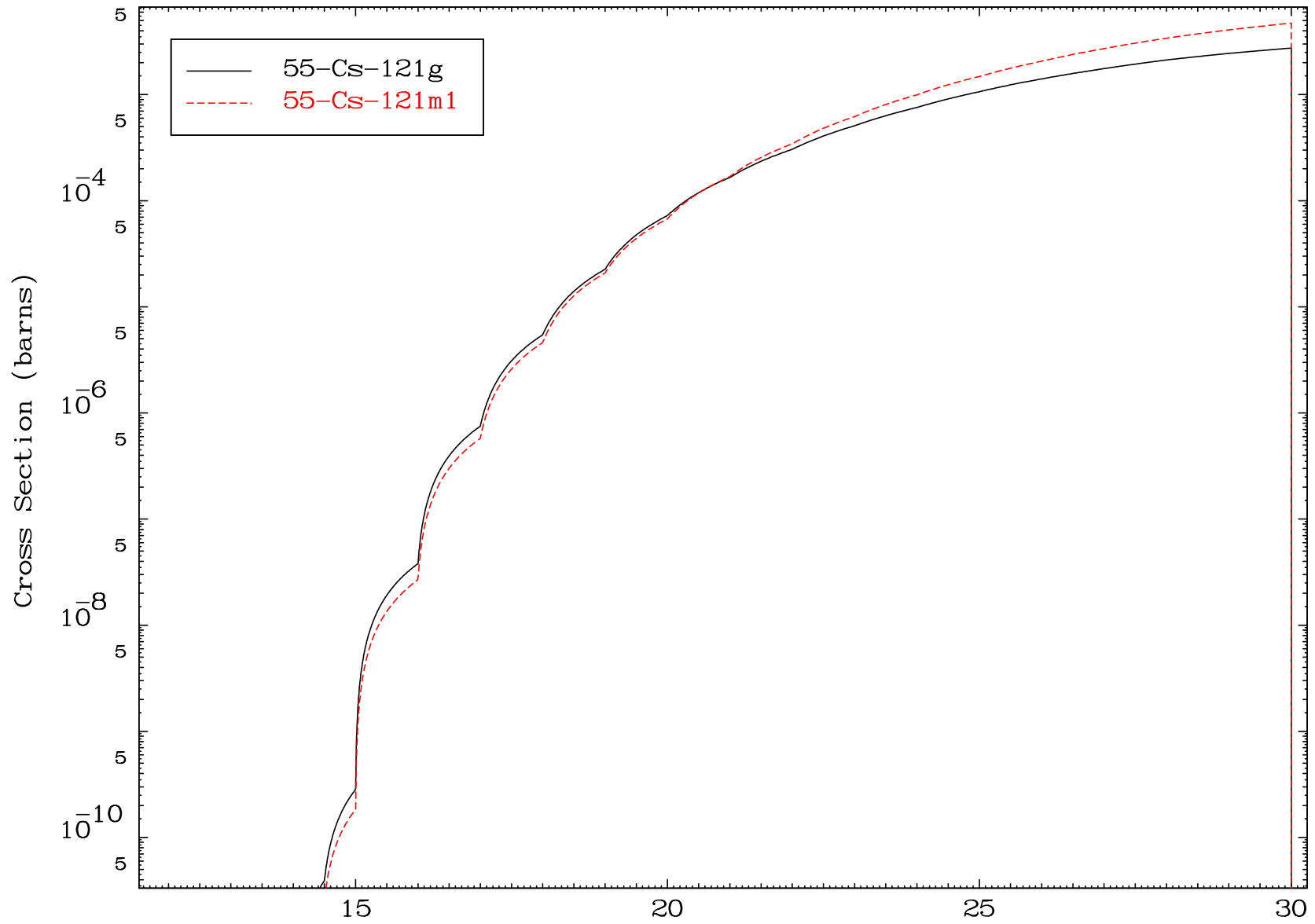
(n,n') 2α

56-Ba-123

Radionuclide Production Cross Section



Radionuclide Production Cross Section

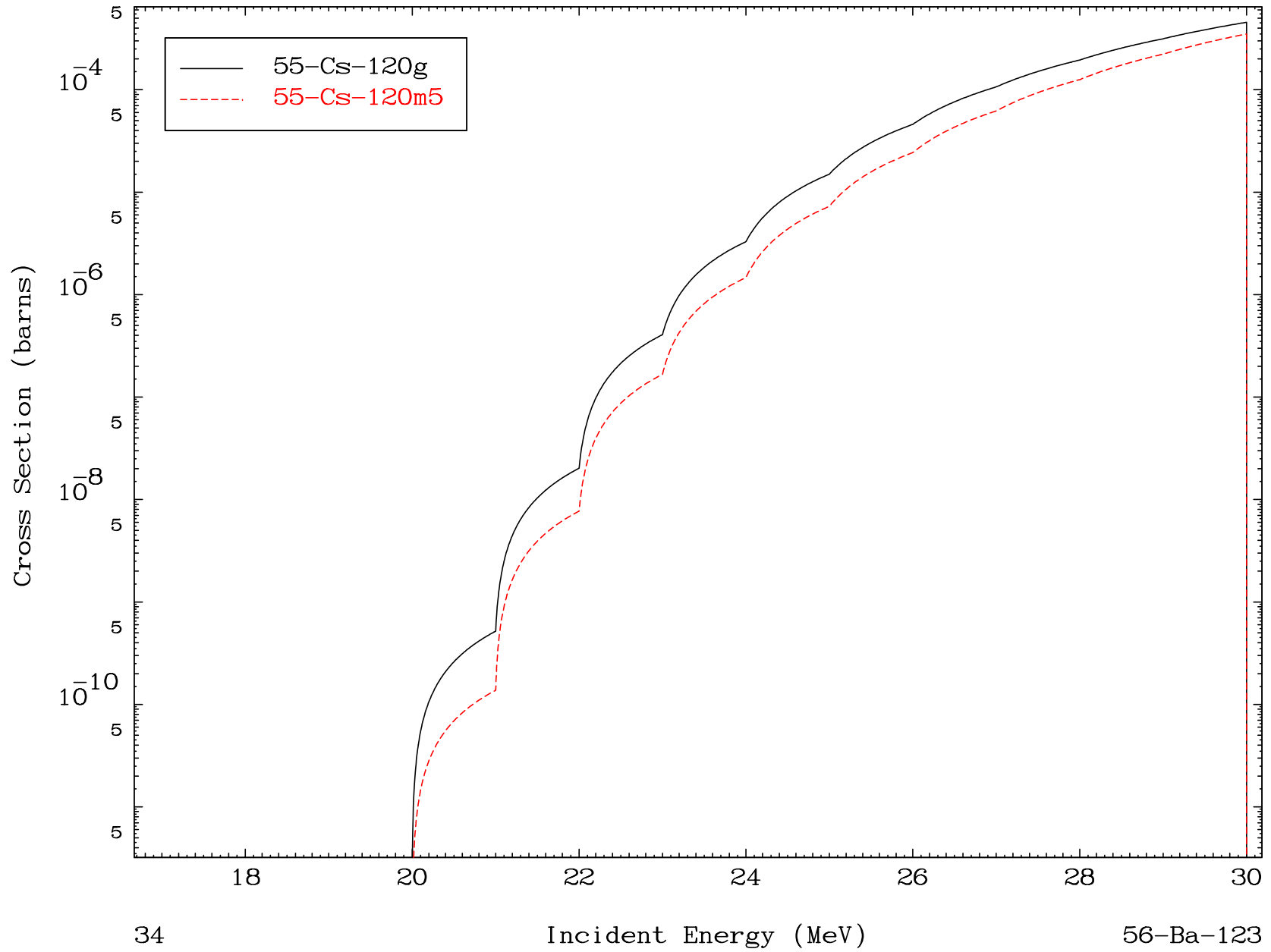


MAT 5604

(n,n') t

56-Ba-123

Radionuclide Production Cross Section

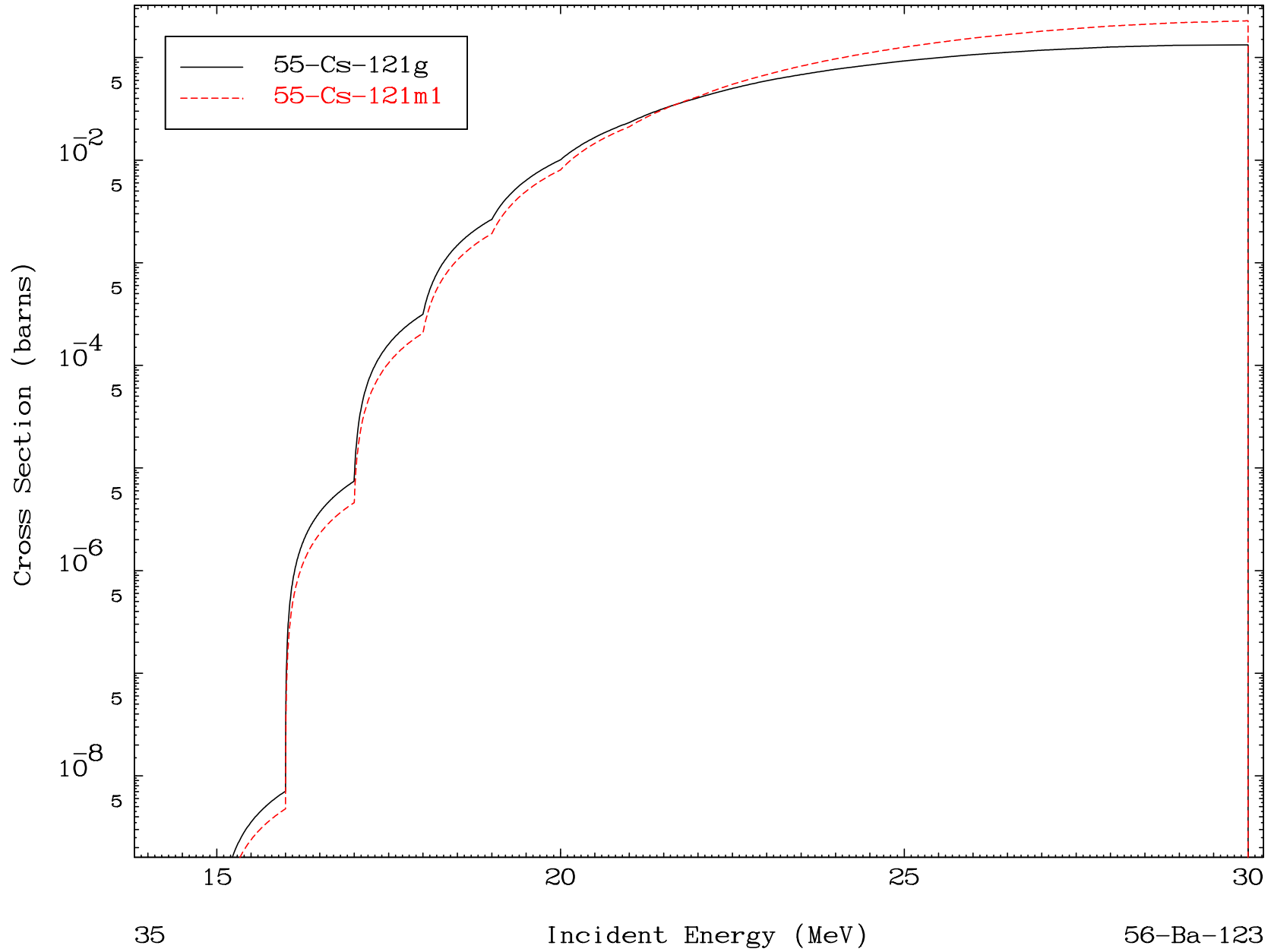


MAT 5604

(n,2n) p

56-Ba-123

Radionuclide Production Cross Section

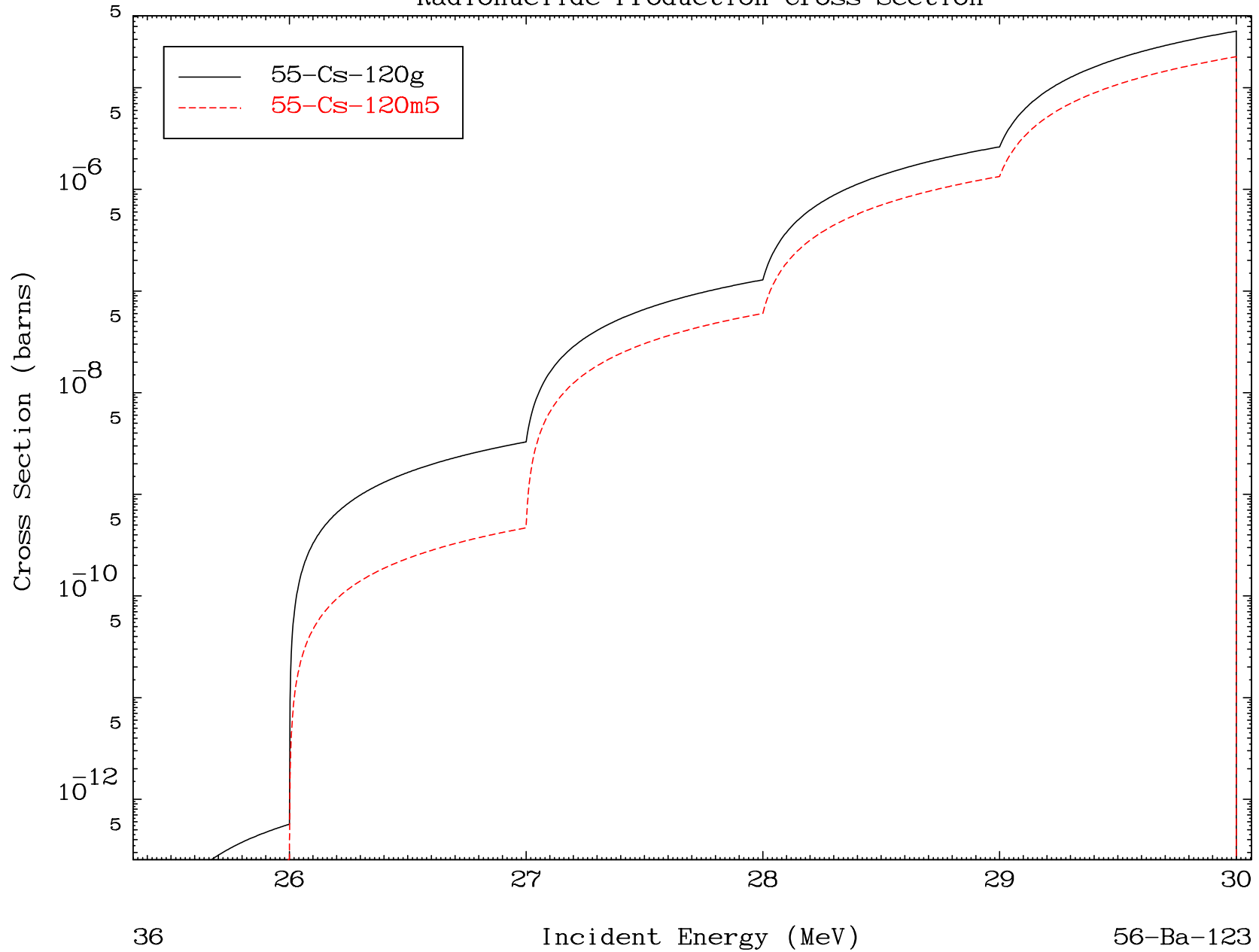


MAT 5604

(n,3n) p

56-Ba-123

Radionuclide Production Cross Section

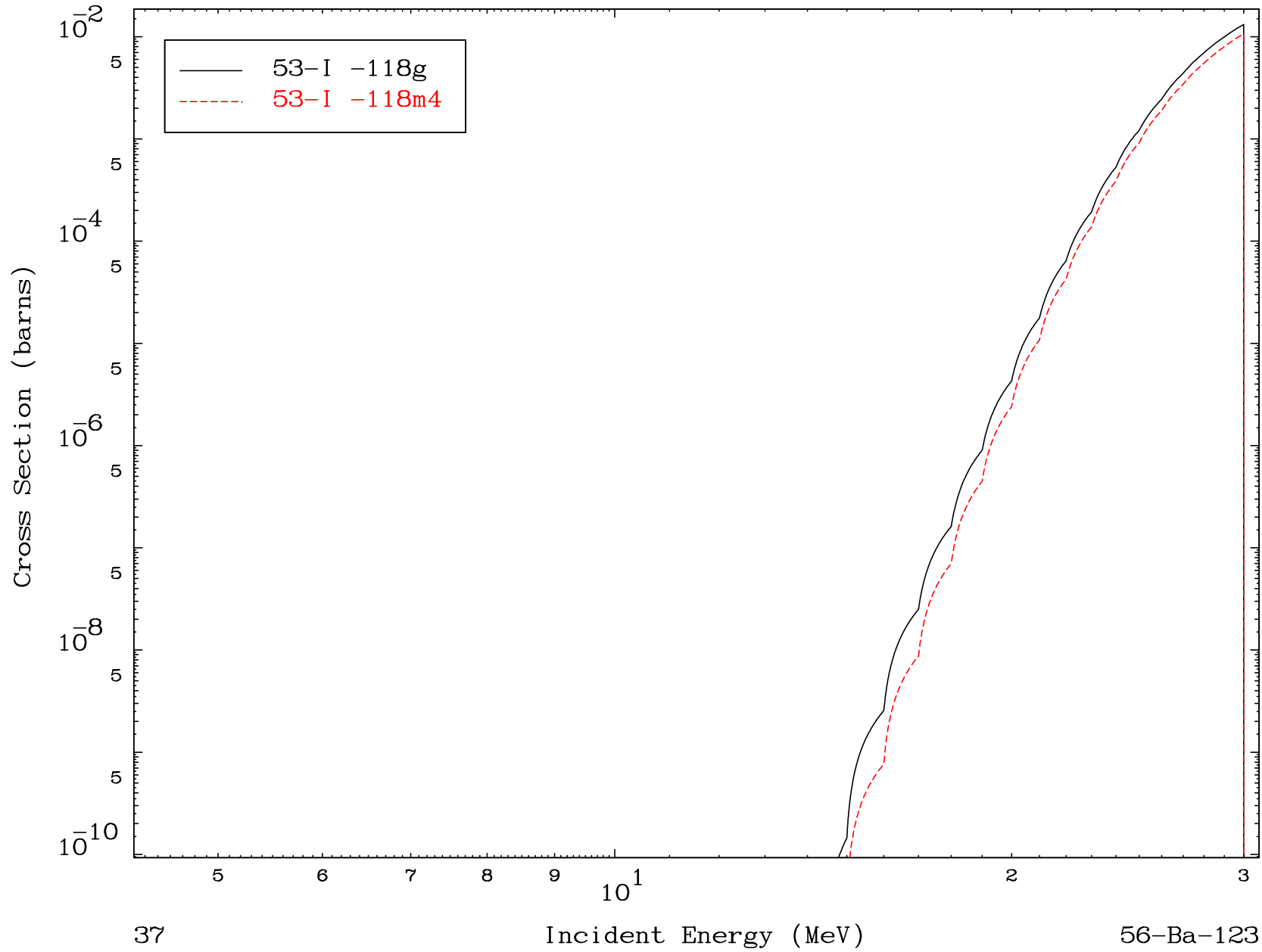


MAT 5604

(n,n') p α

56-Ba-123

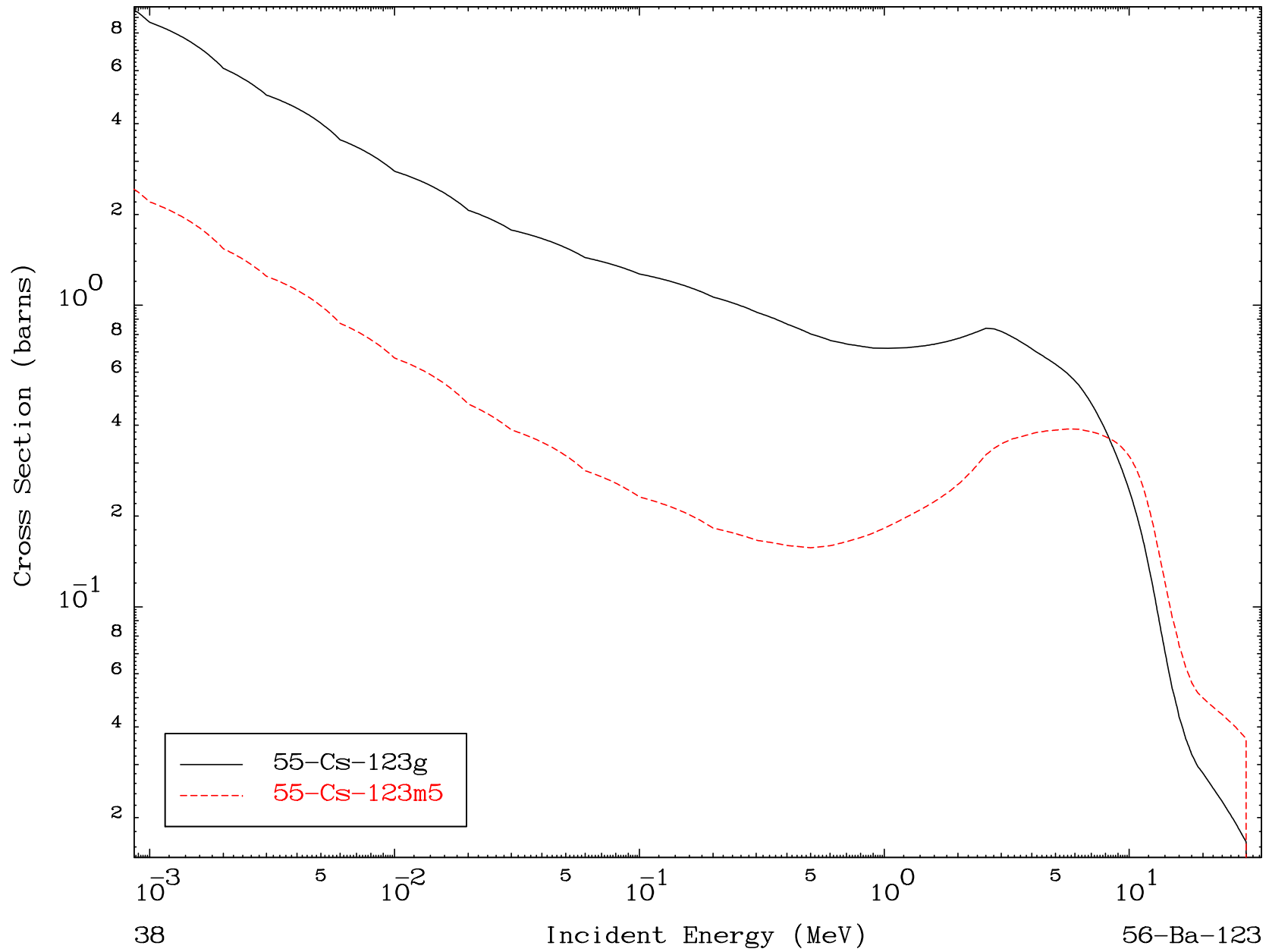
Radionuclide Production Cross Section



MAT 5604

(n,p)
Radionuclide Production Cross Section

56-Ba-123



38

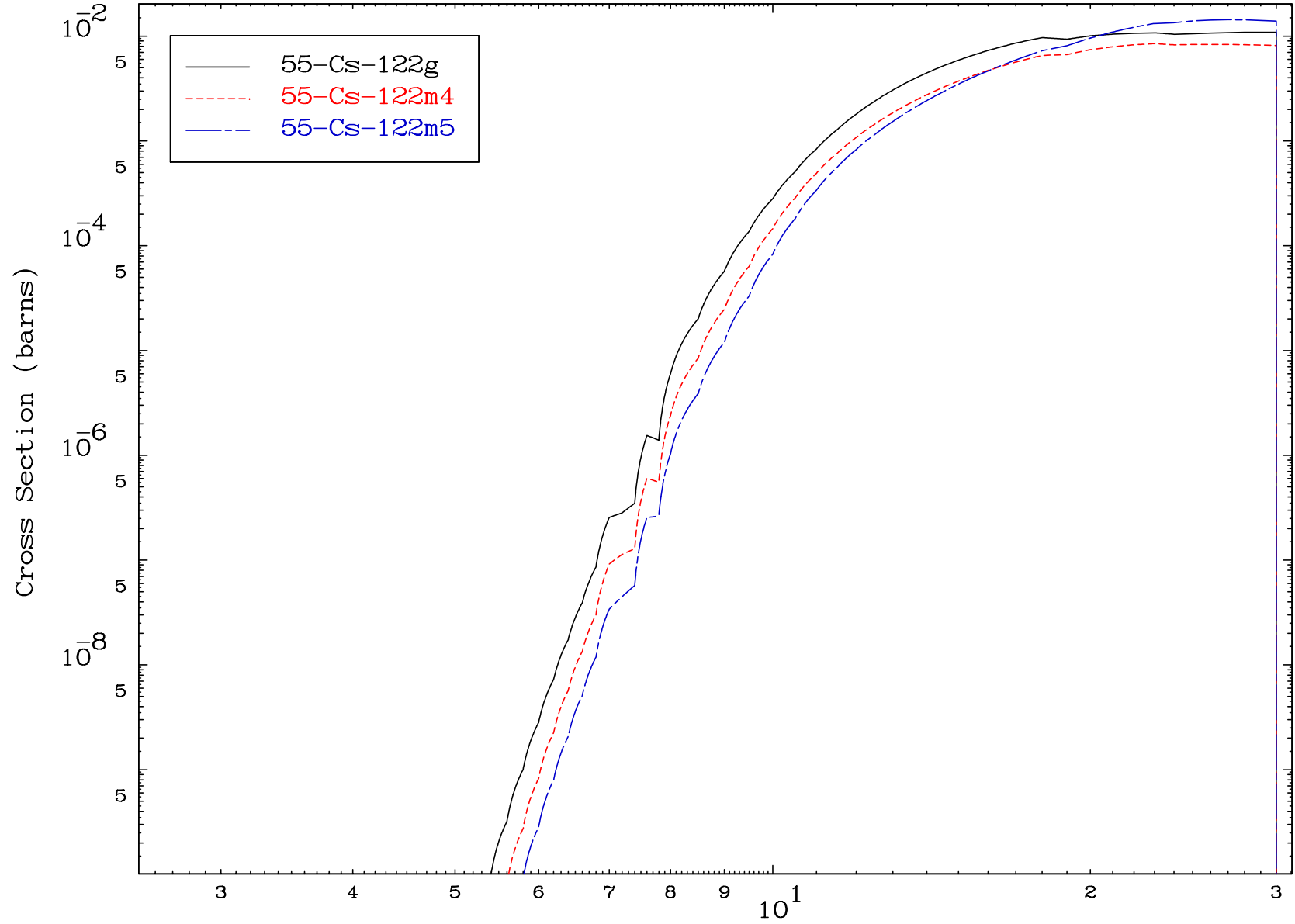
56-Ba-123

MAT 5604

(n,d)

56-Ba-123

Radionuclide Production Cross Section

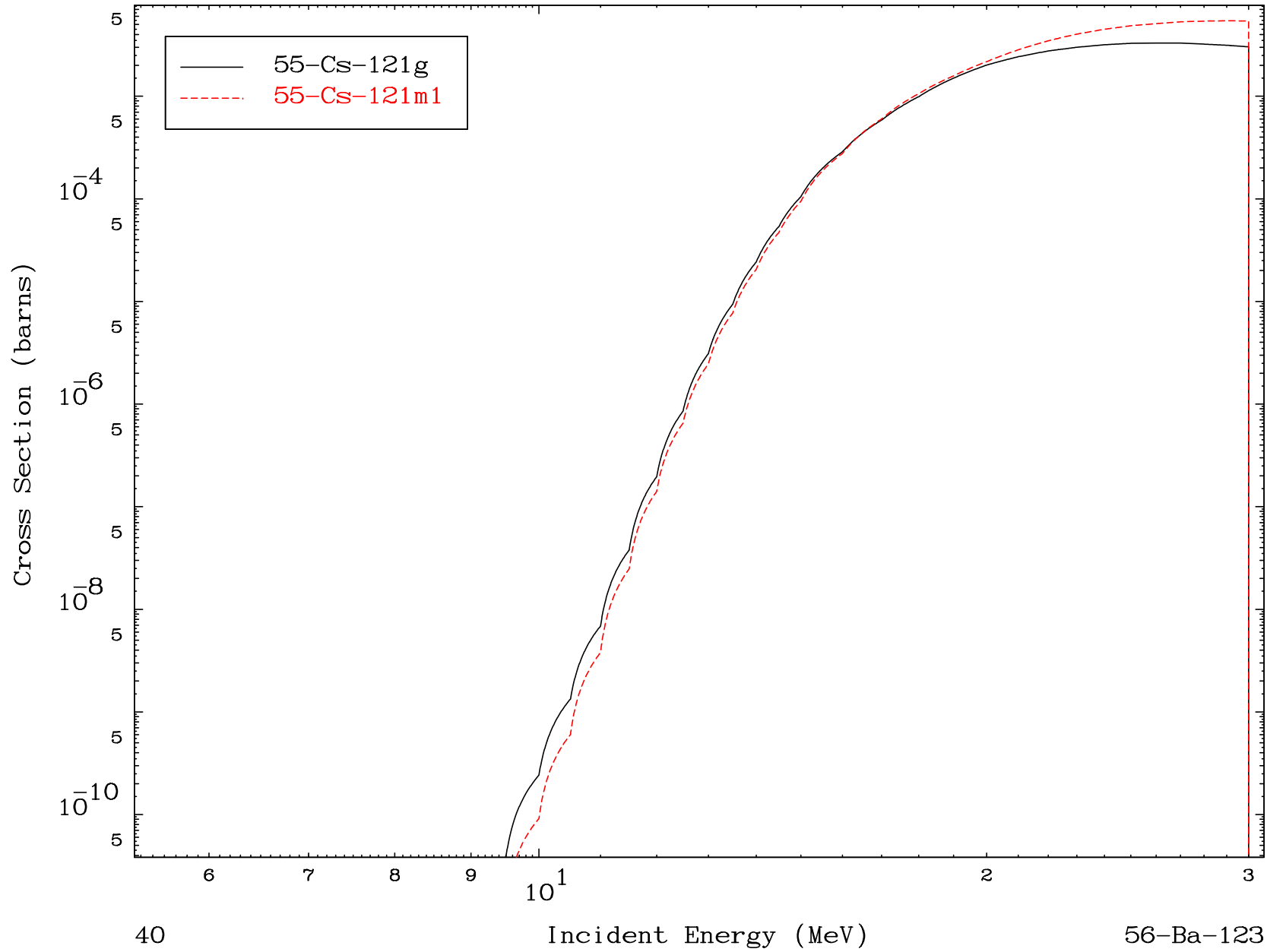


39

Incident Energy (MeV)

56-Ba-123

Radionuclide Production Cross Section



Radionuclide Production Cross Section

