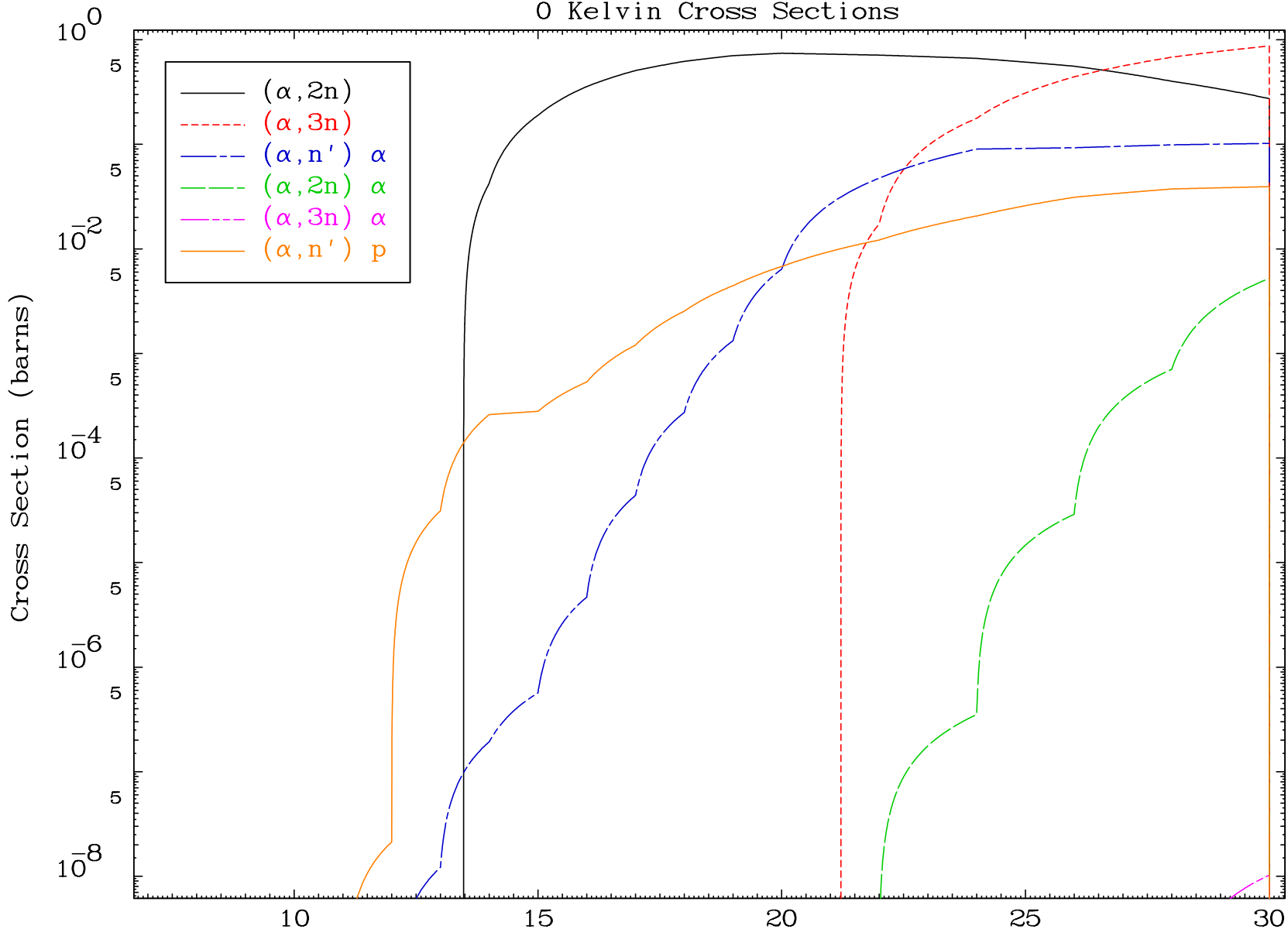


MAT 4328

α Neutron Production
0 Kelvin Cross Sections

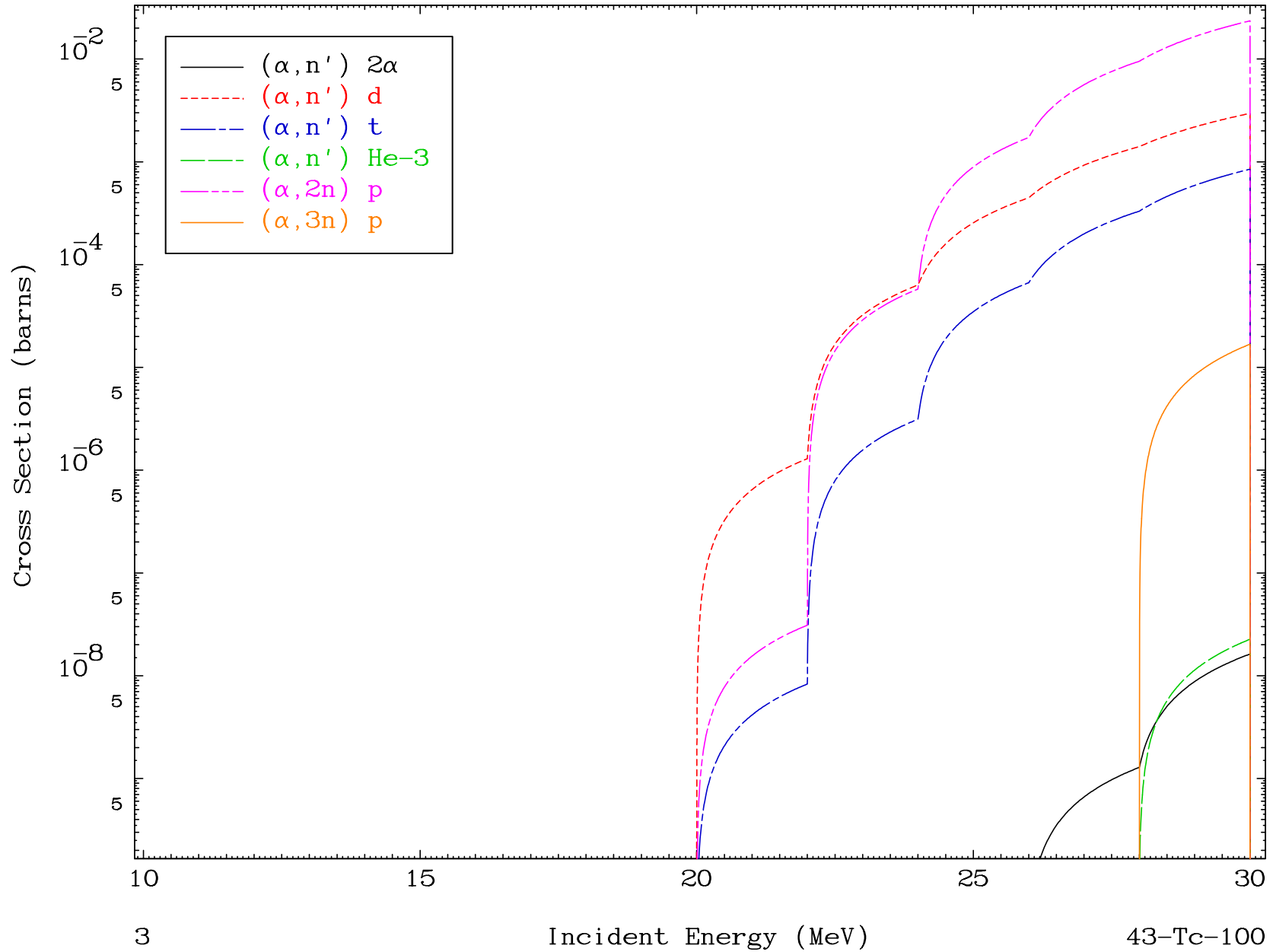
43-Tc-100

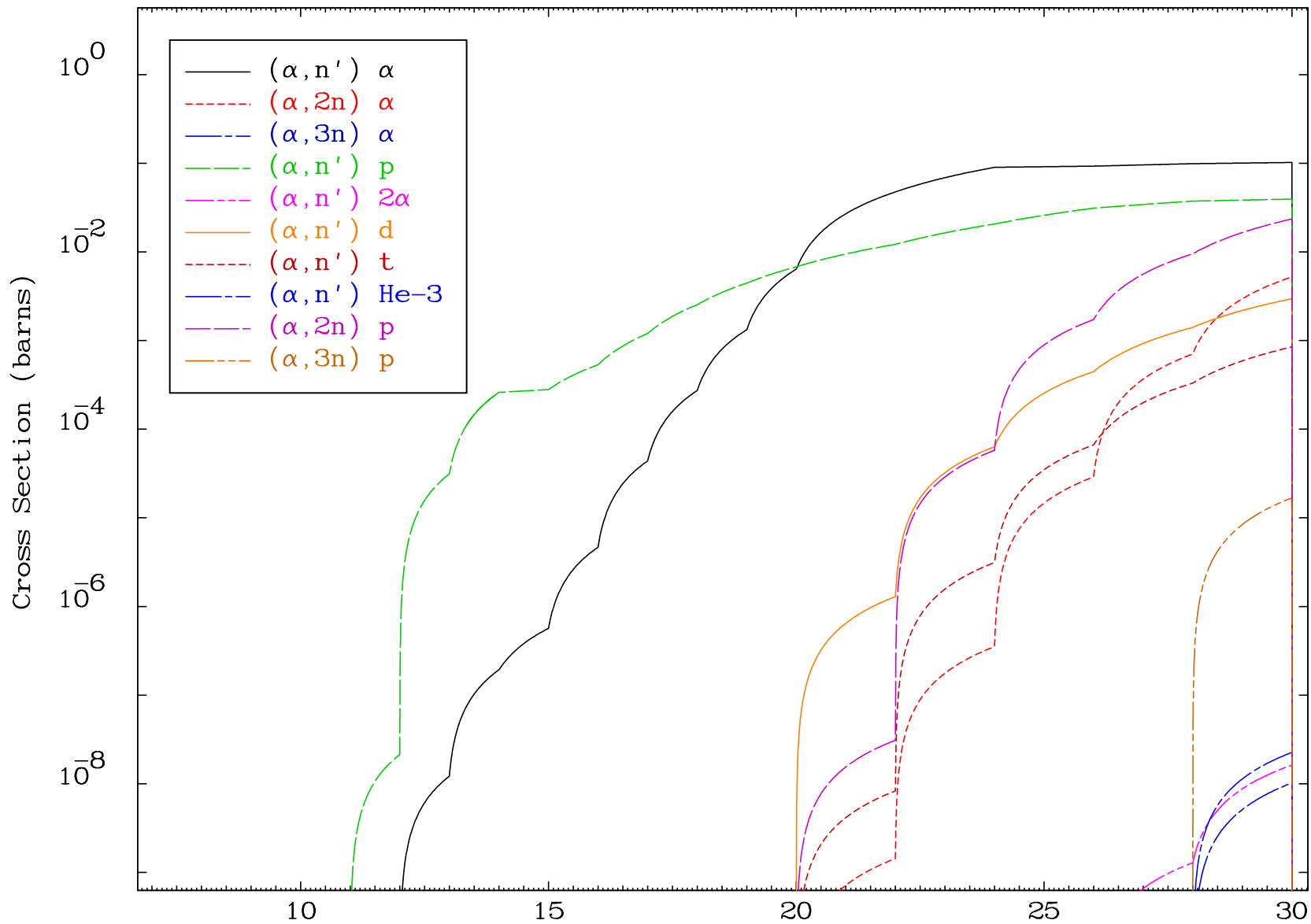


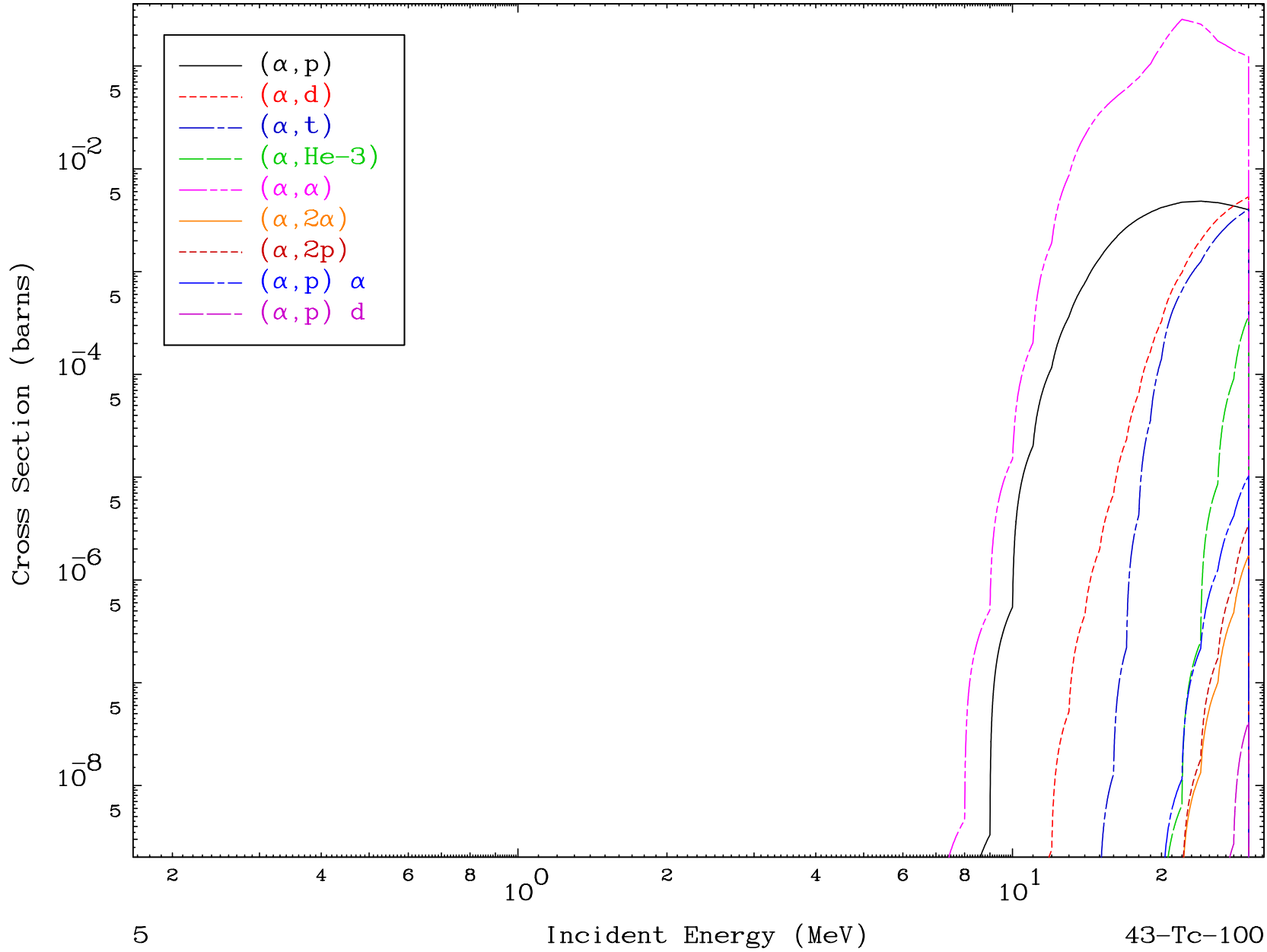
2

Incident Energy (MeV)

43-Tc-100



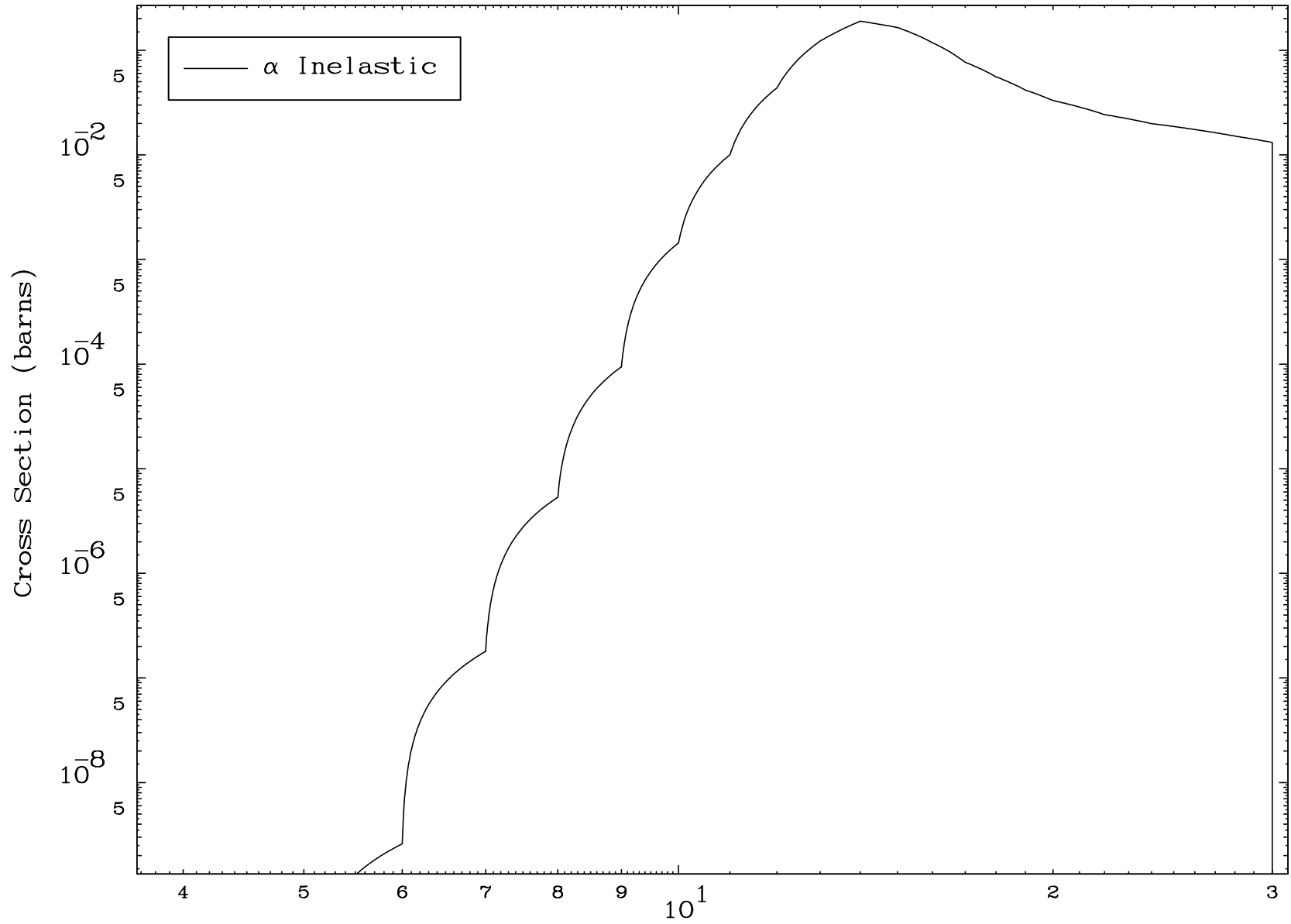




MAT 4328

(α, n') Level
0 Kelvin Cross Sections

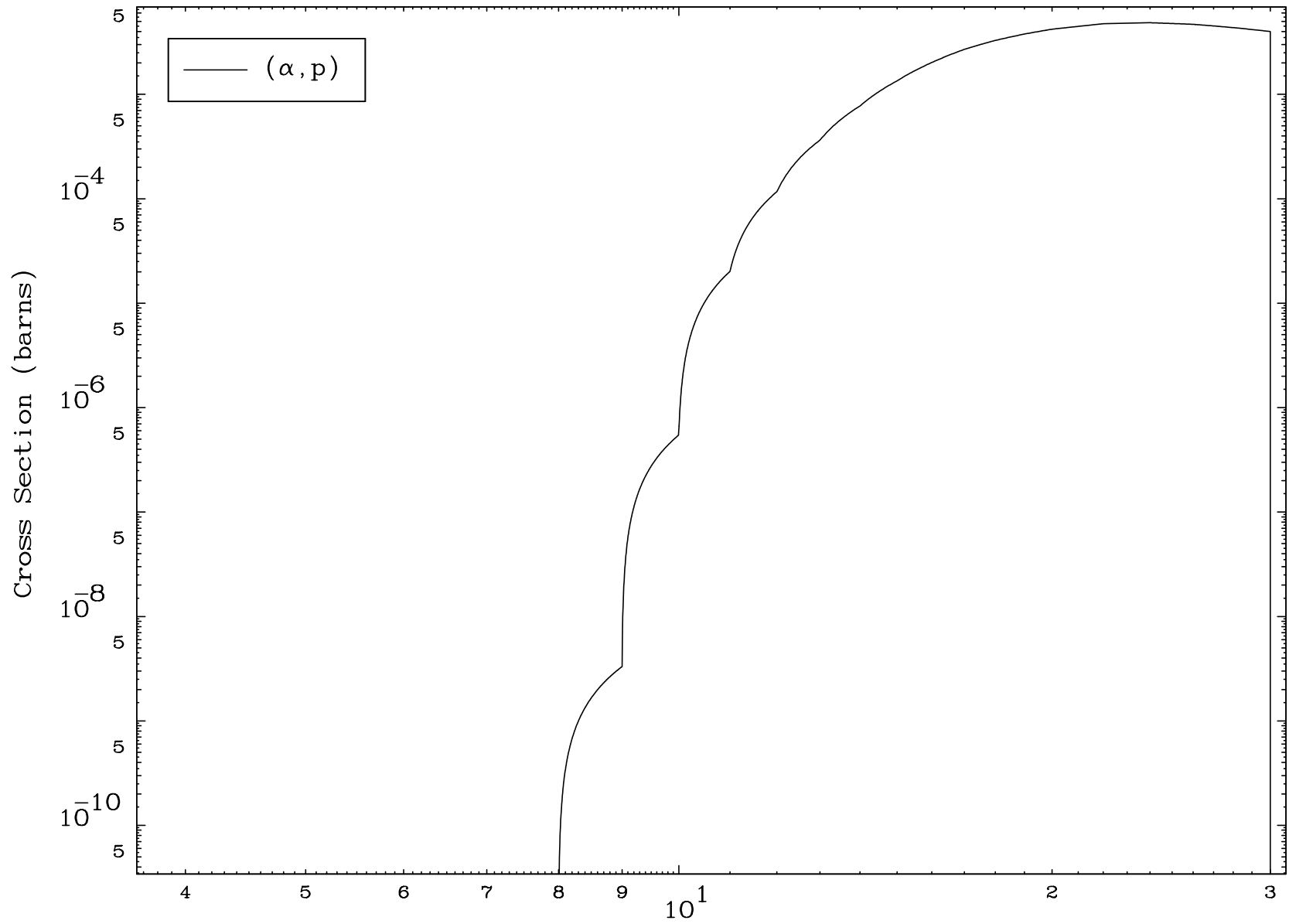
43-Tc-100

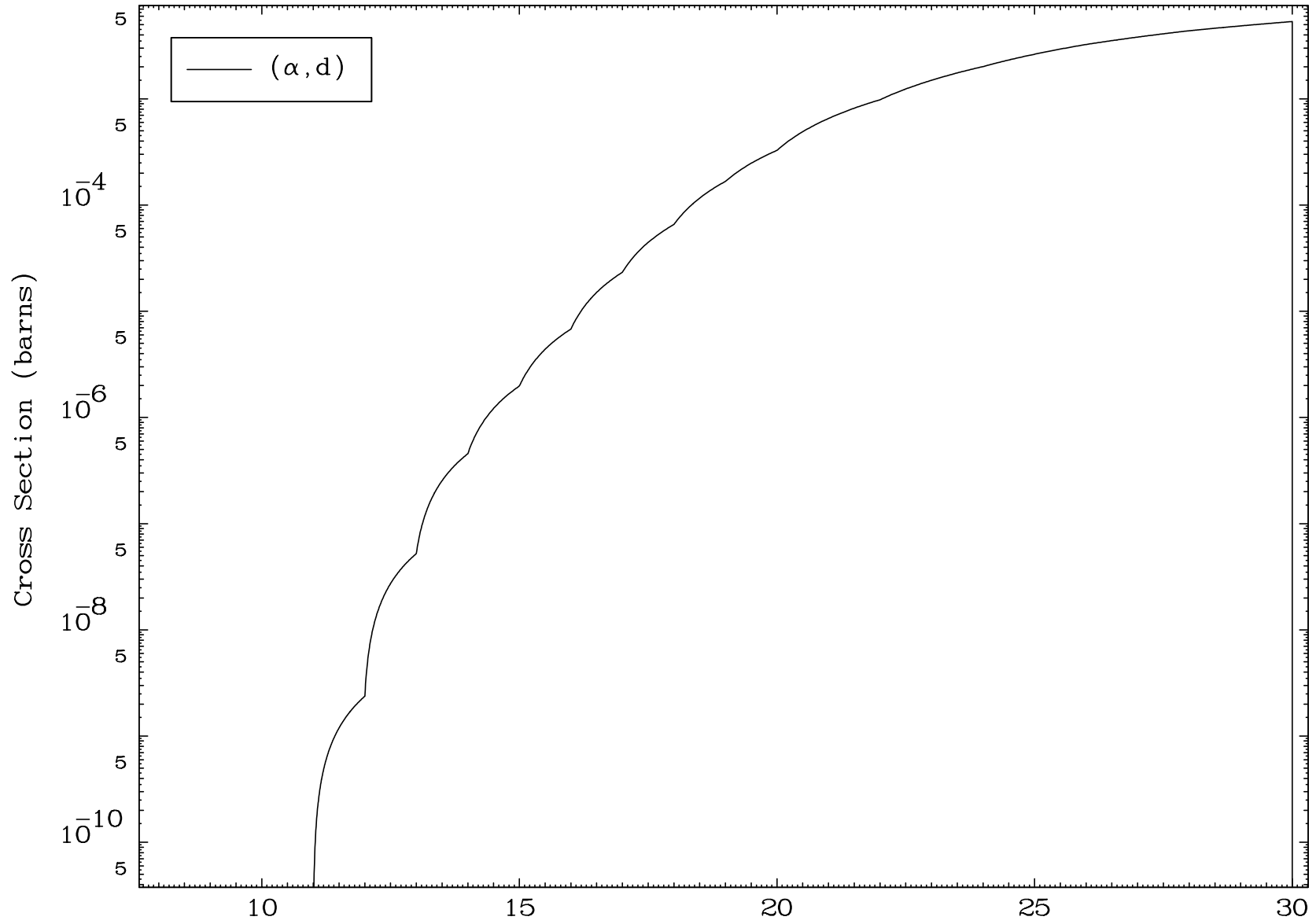


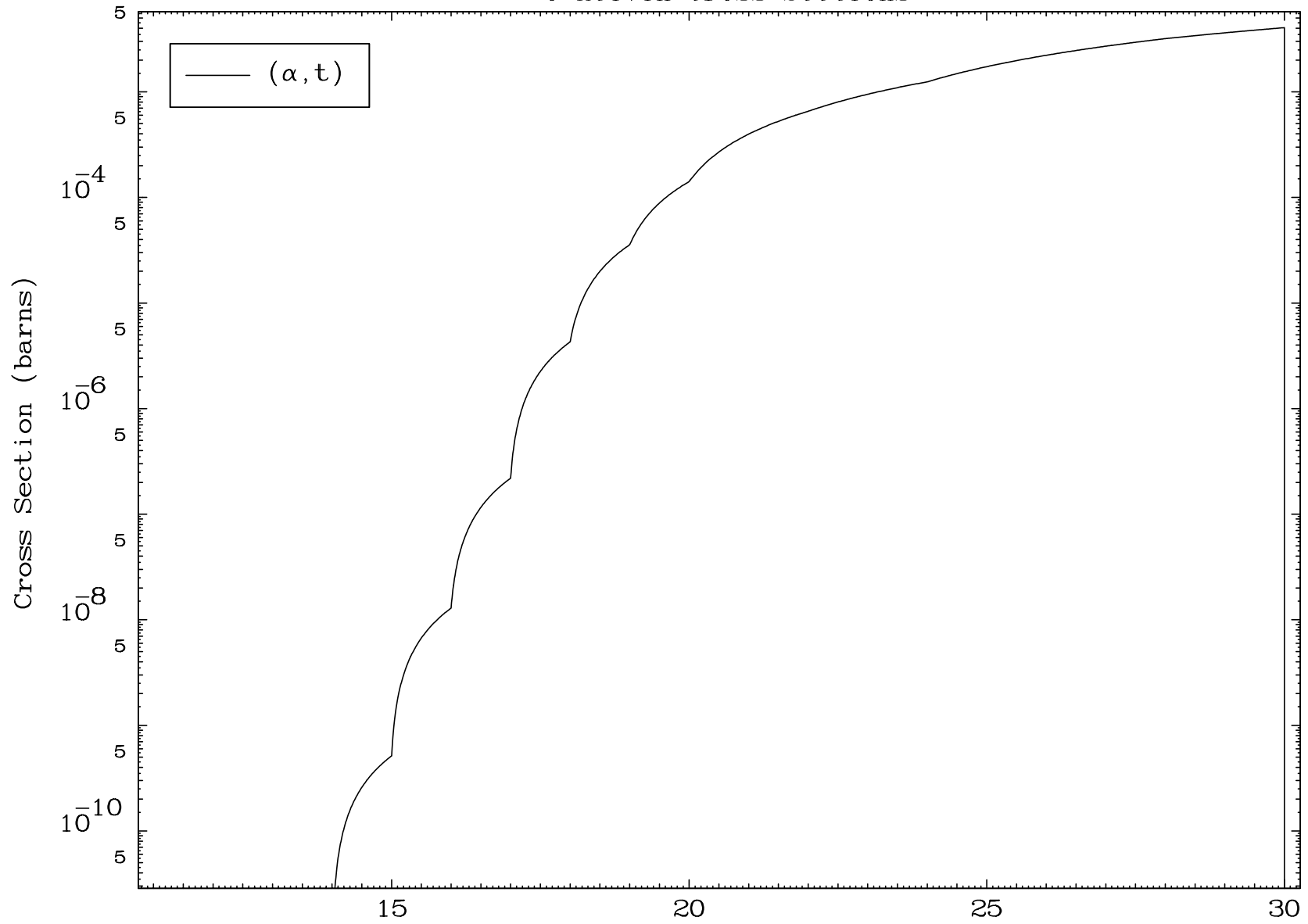
6

Incident Energy (MeV)

43-Tc-100



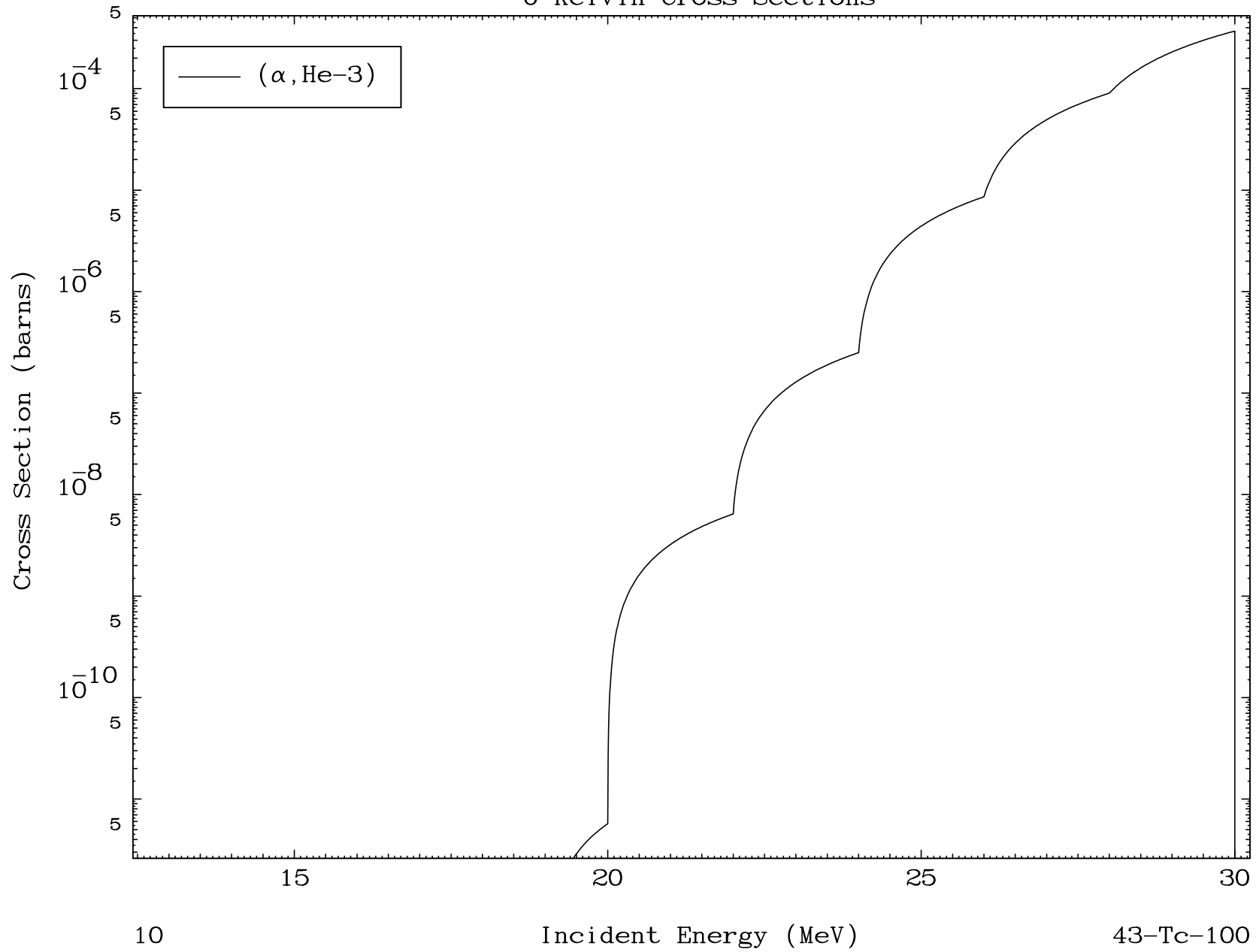




MAT 4328

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

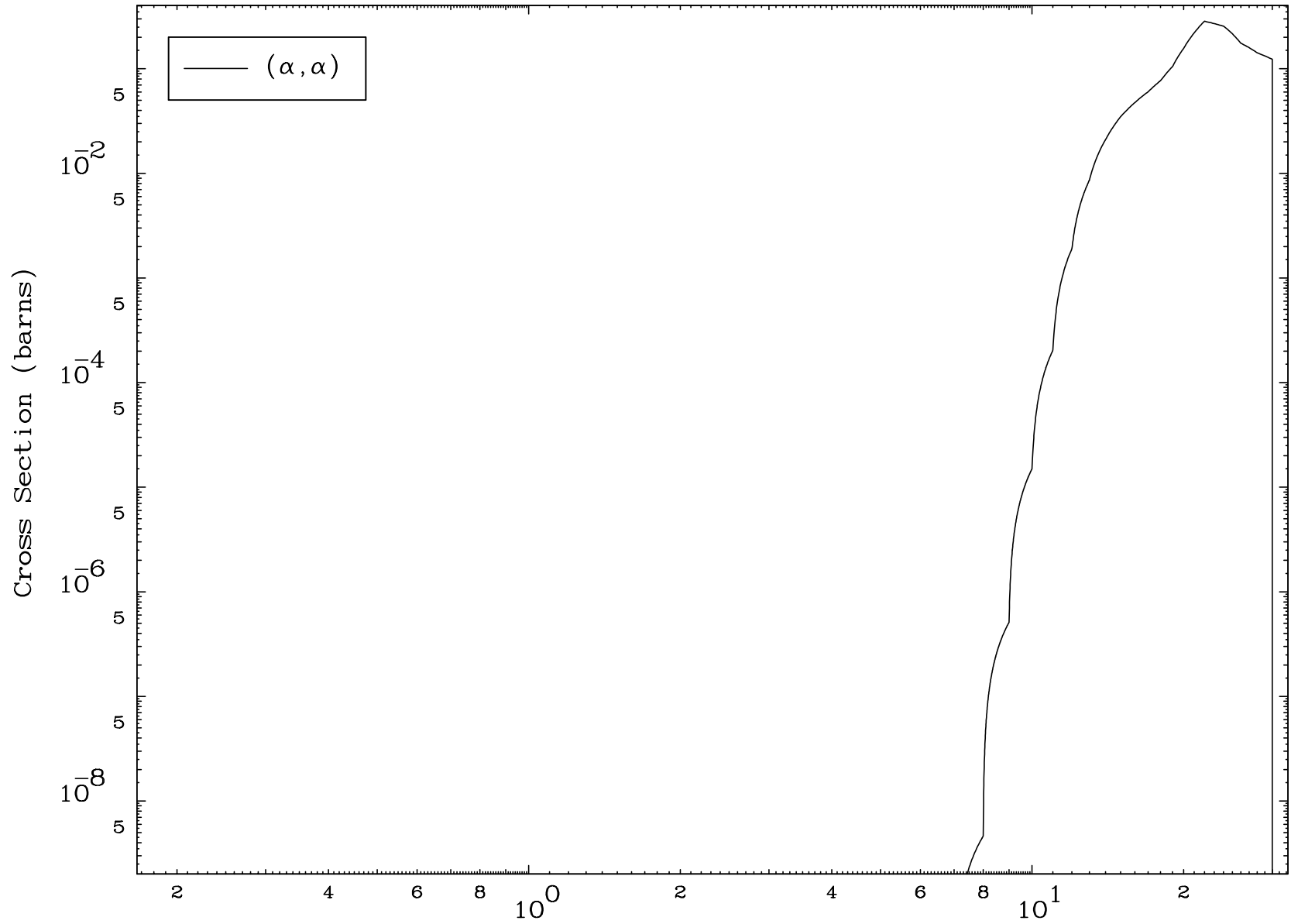
43-Tc-100



10

Incident Energy (MeV)

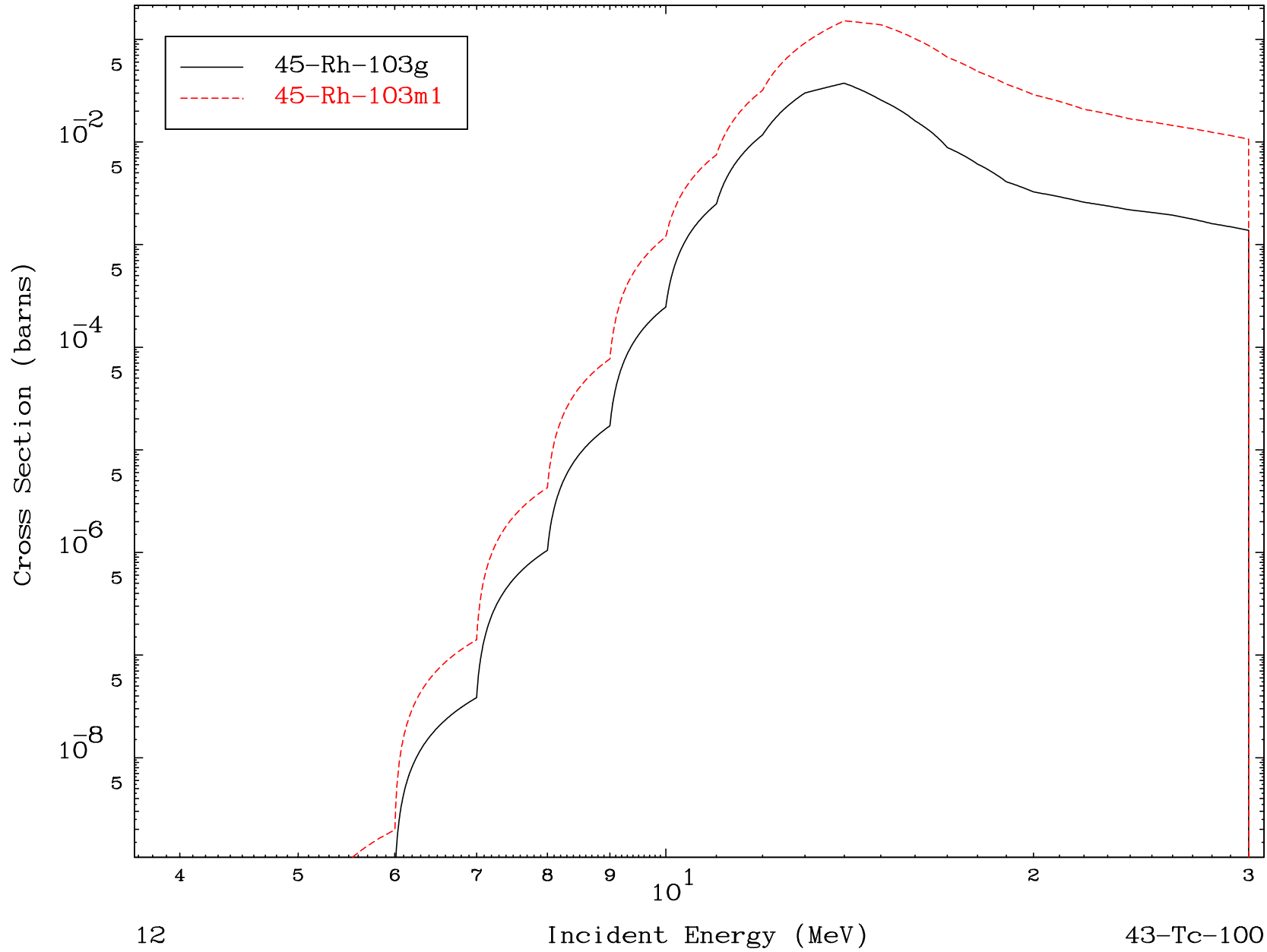
43-Tc-100



MAT 4328

α Inelastic
Radionuclide Production Cross Section

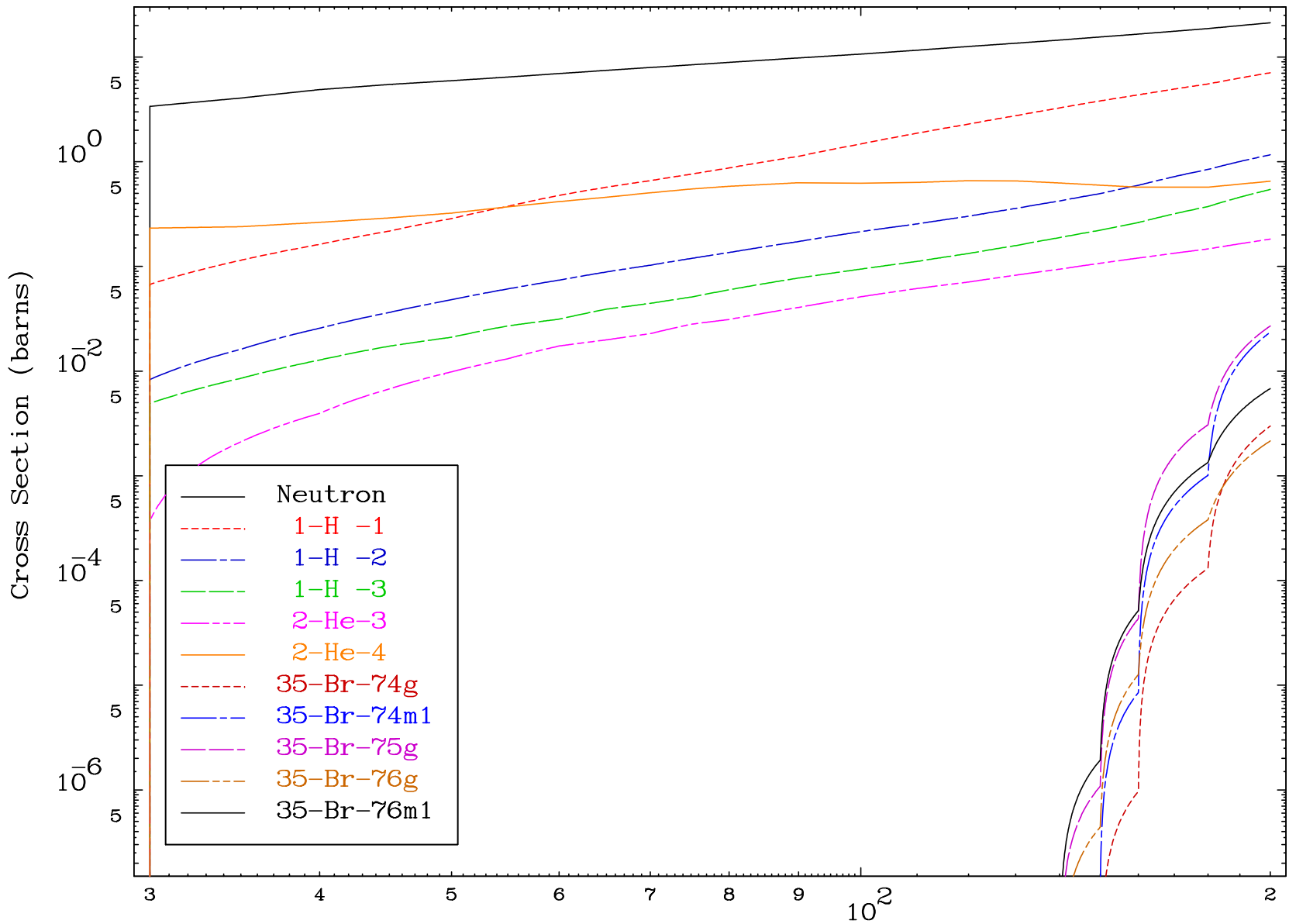
43-Tc-100



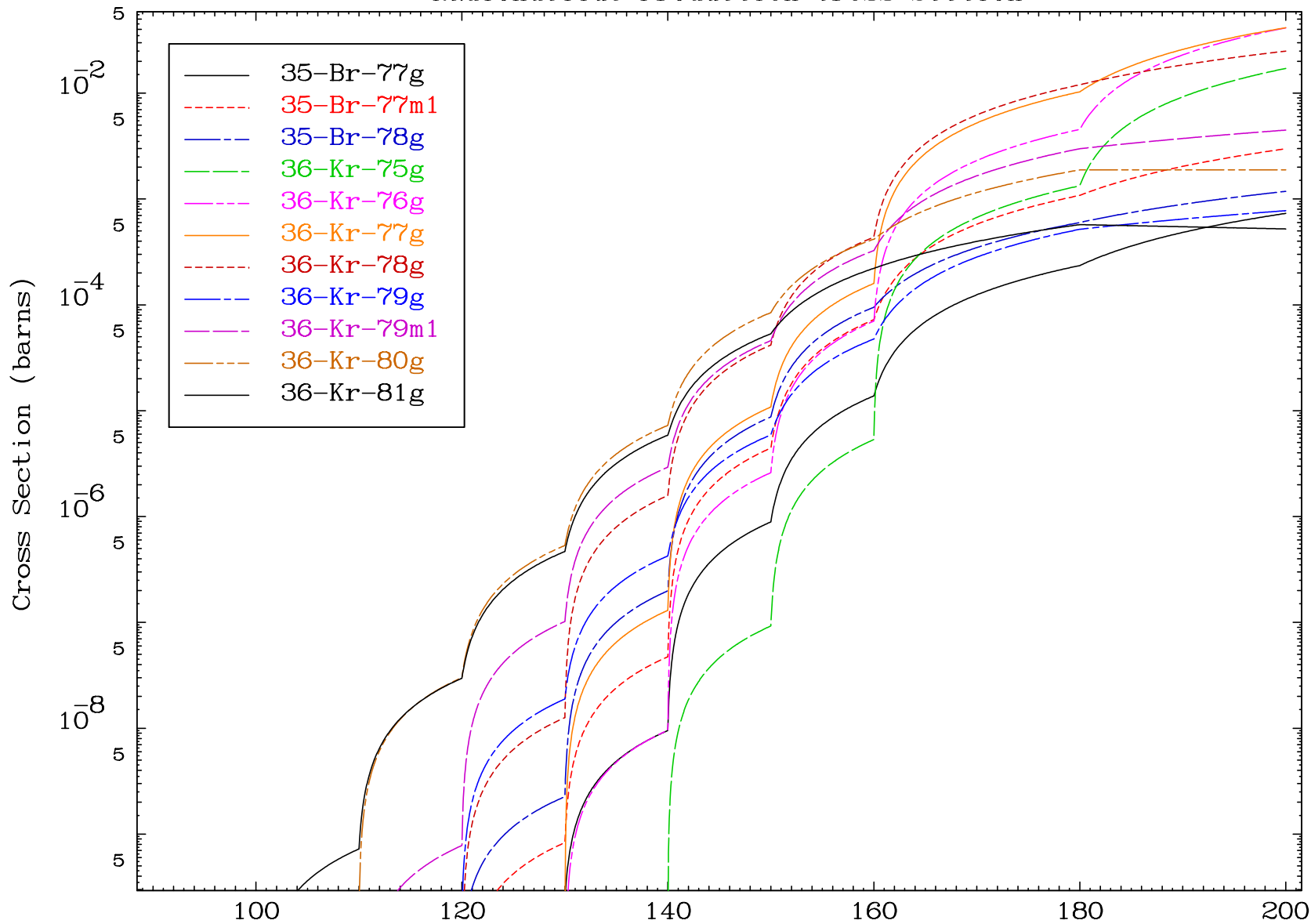
12

Incident Energy (MeV)

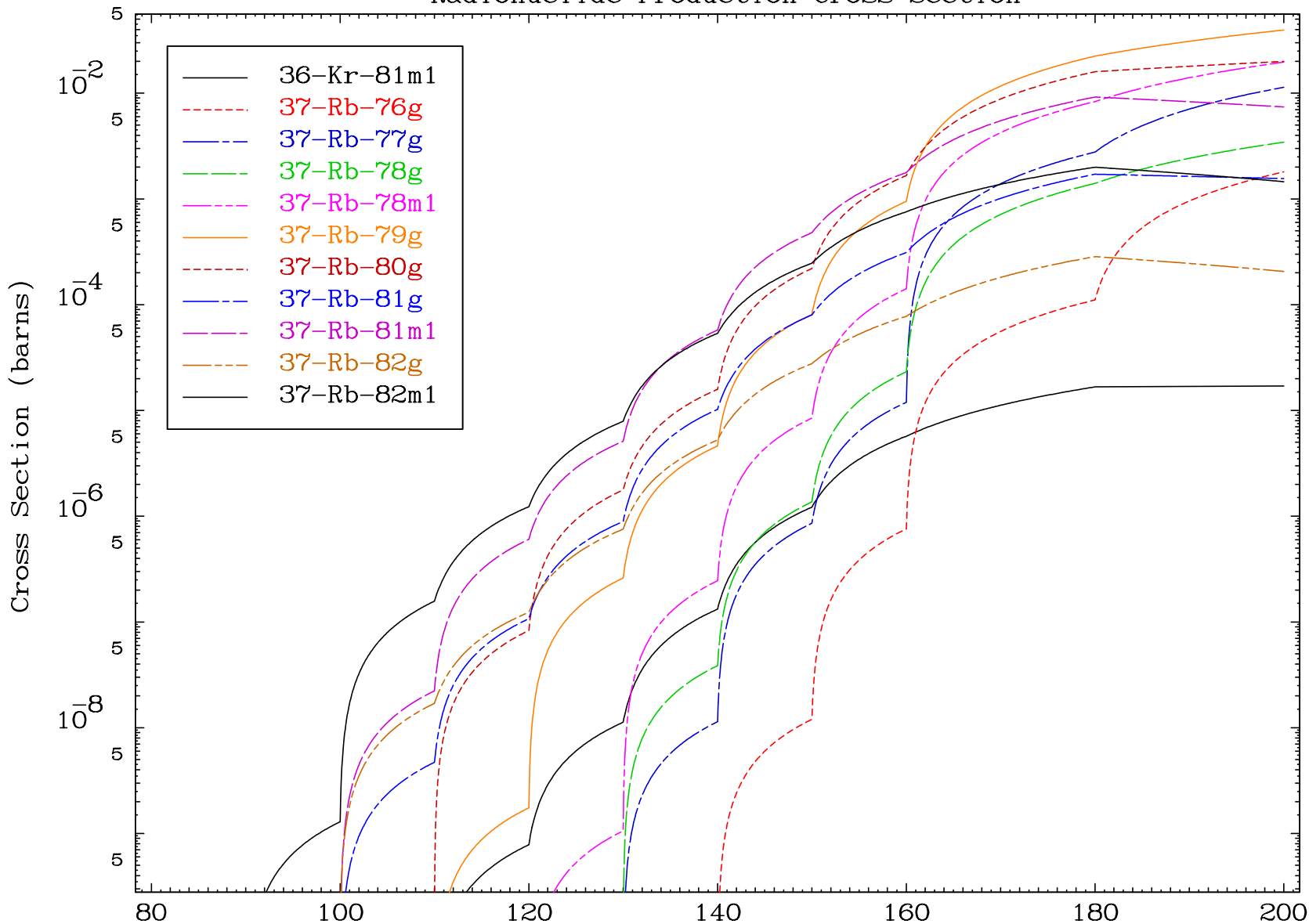
43-Tc-100

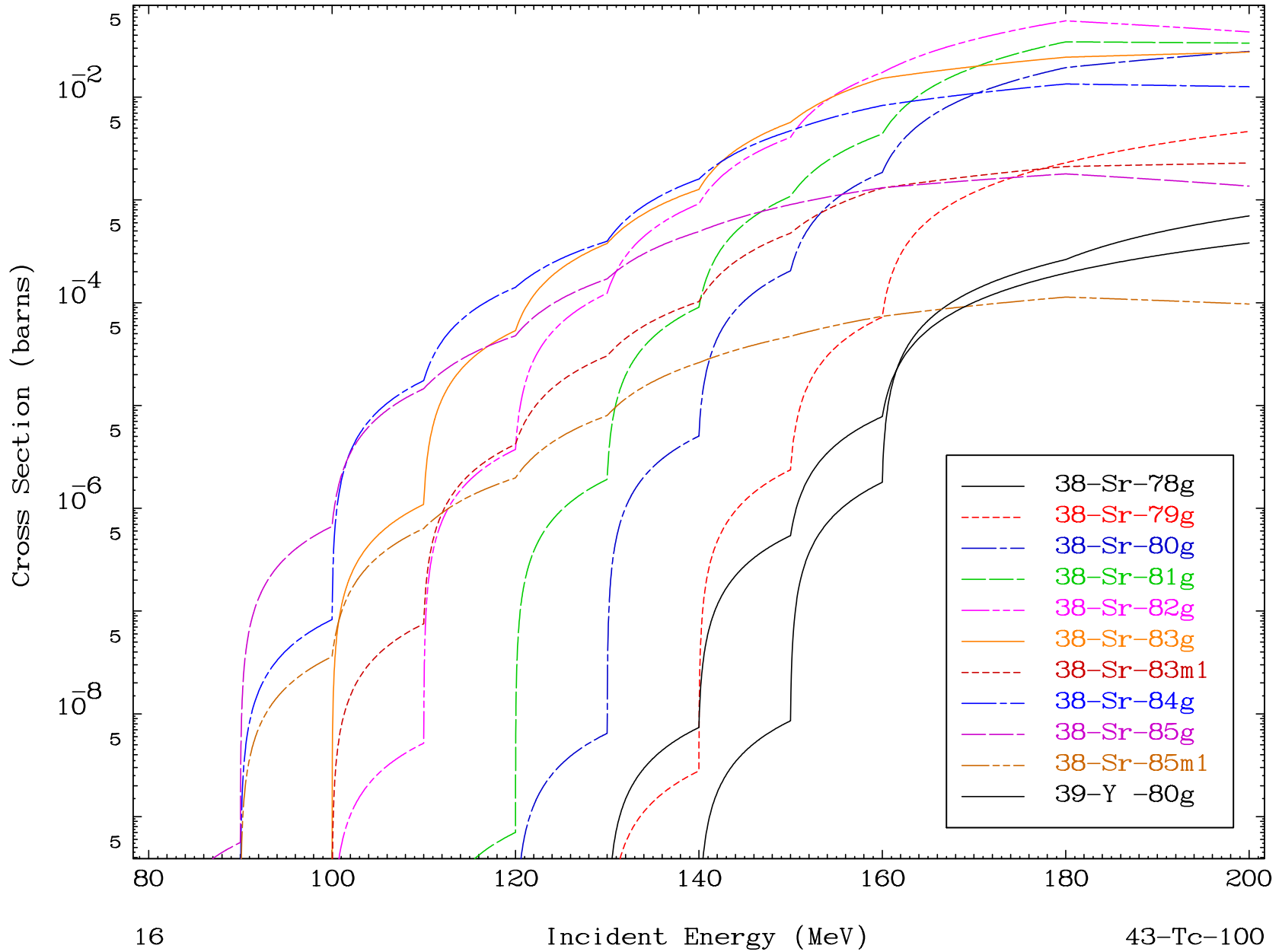


Radionuclide Production Cross Section

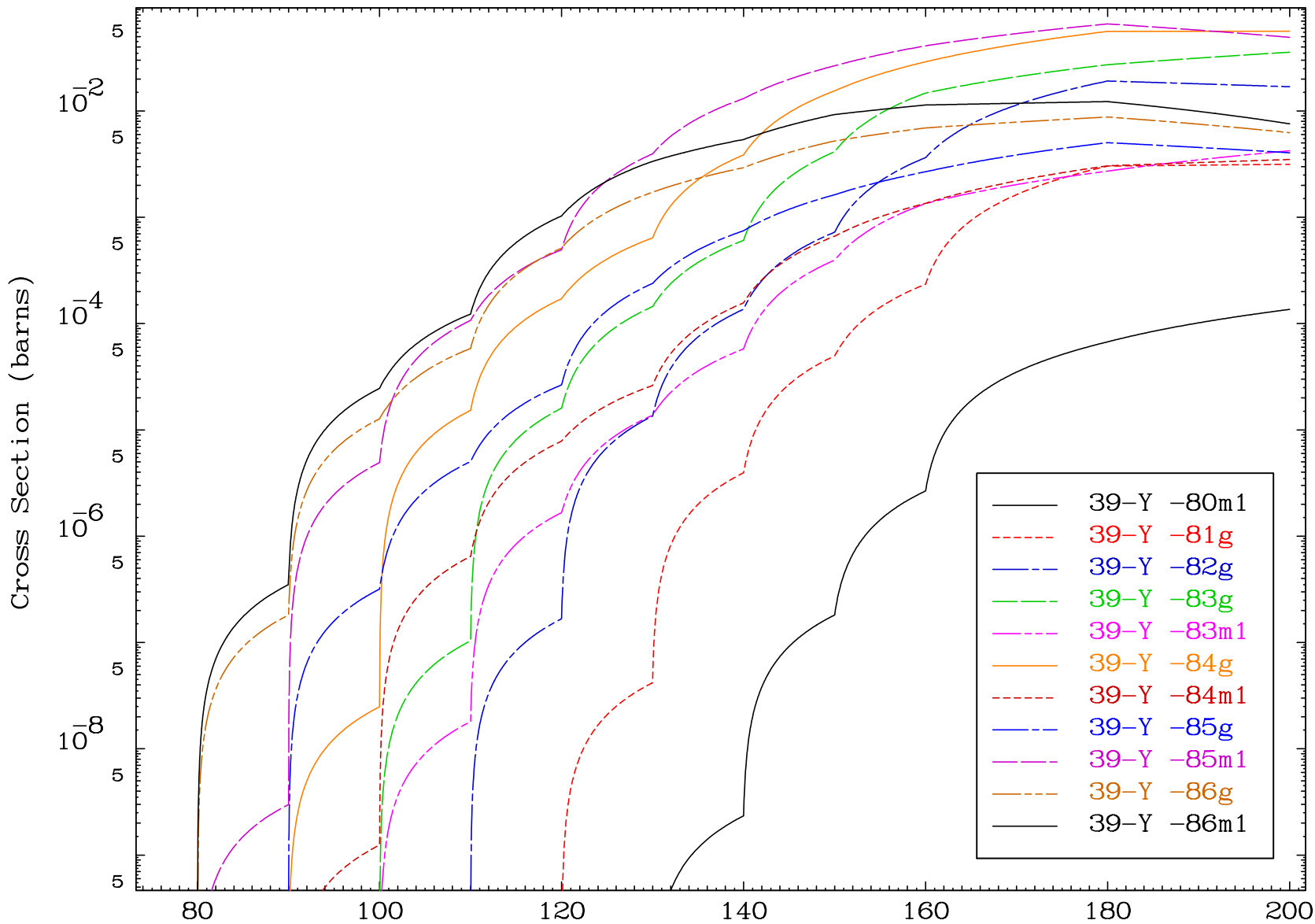


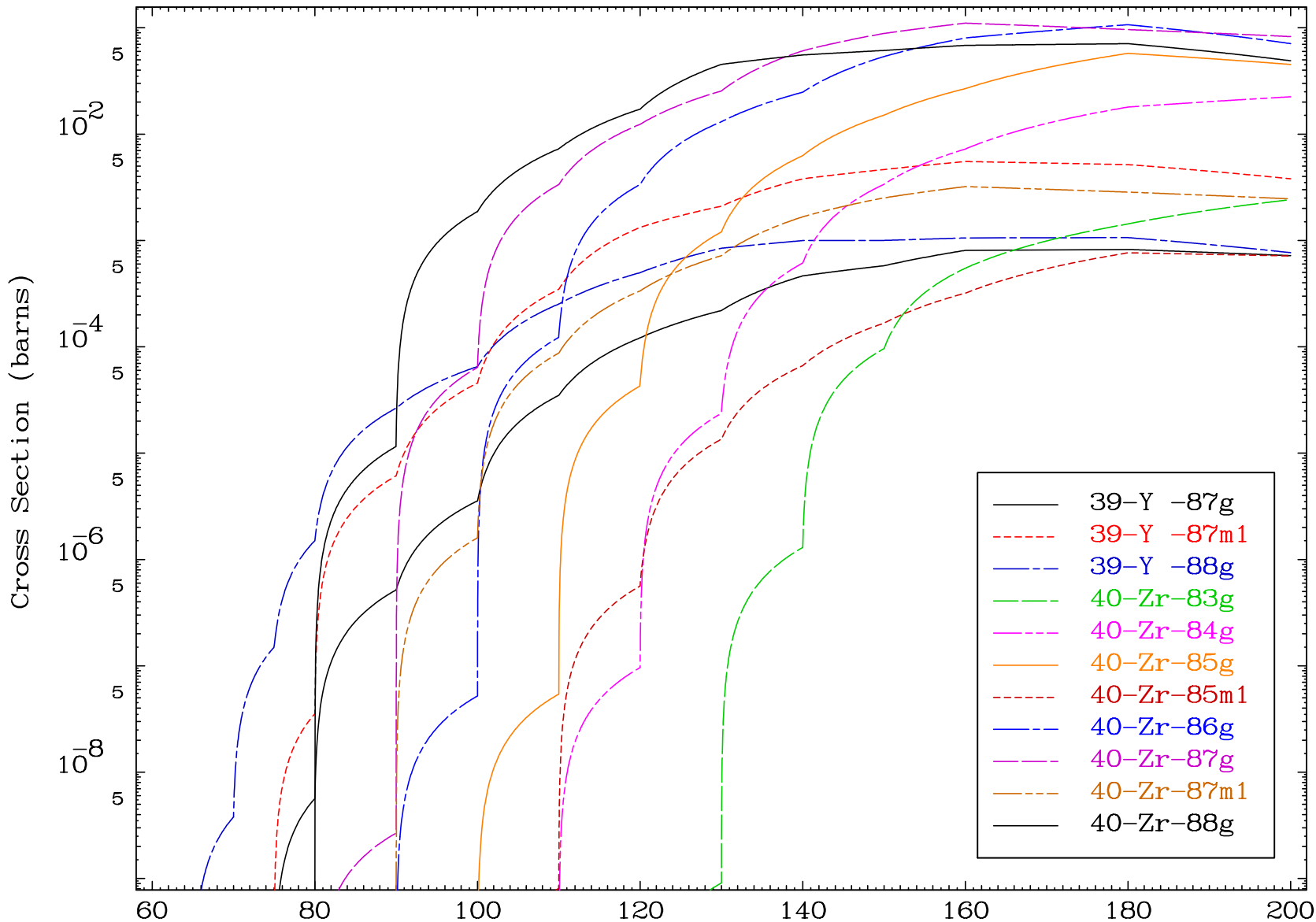
Radionuclide Production Cross Section

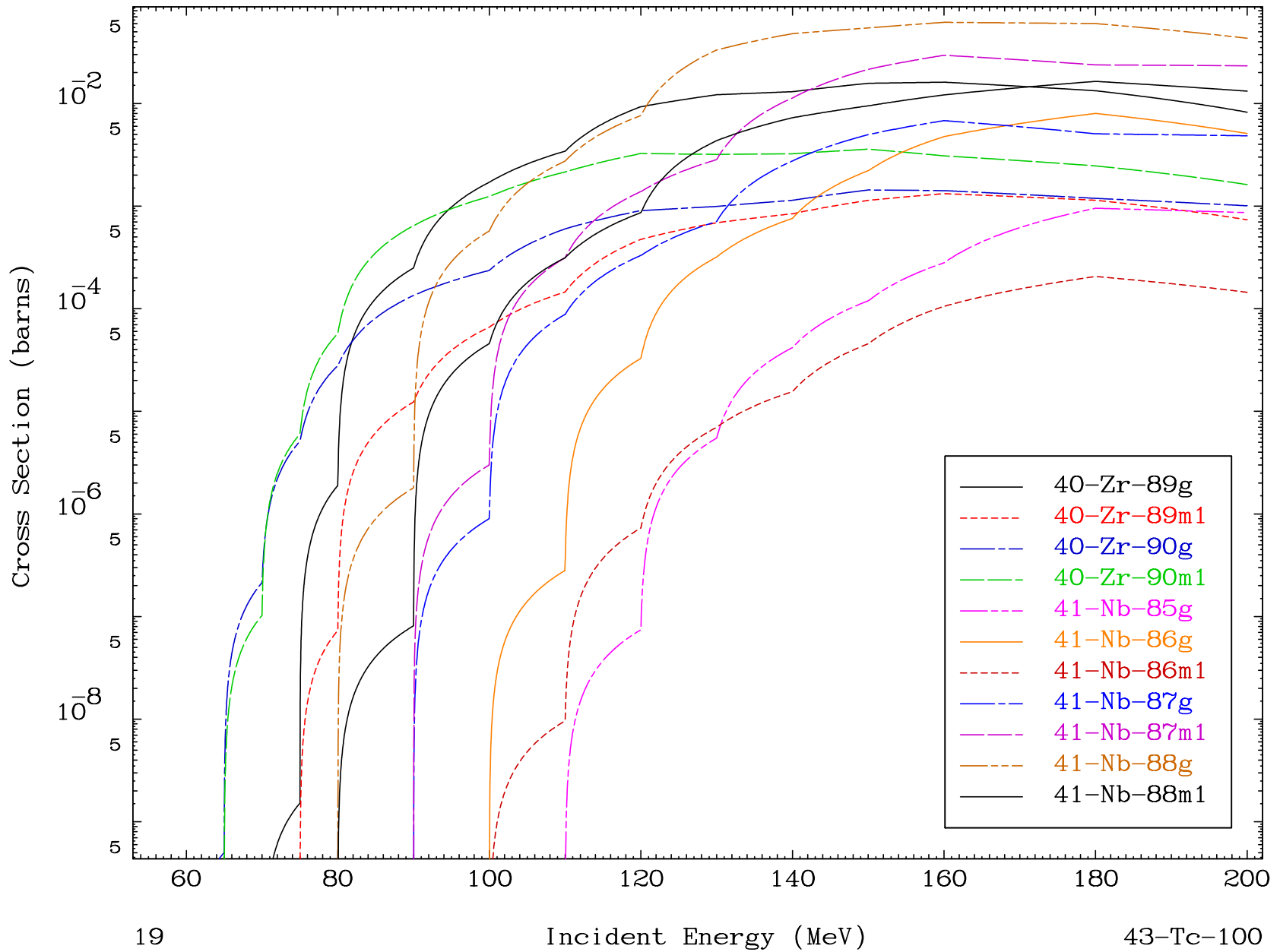


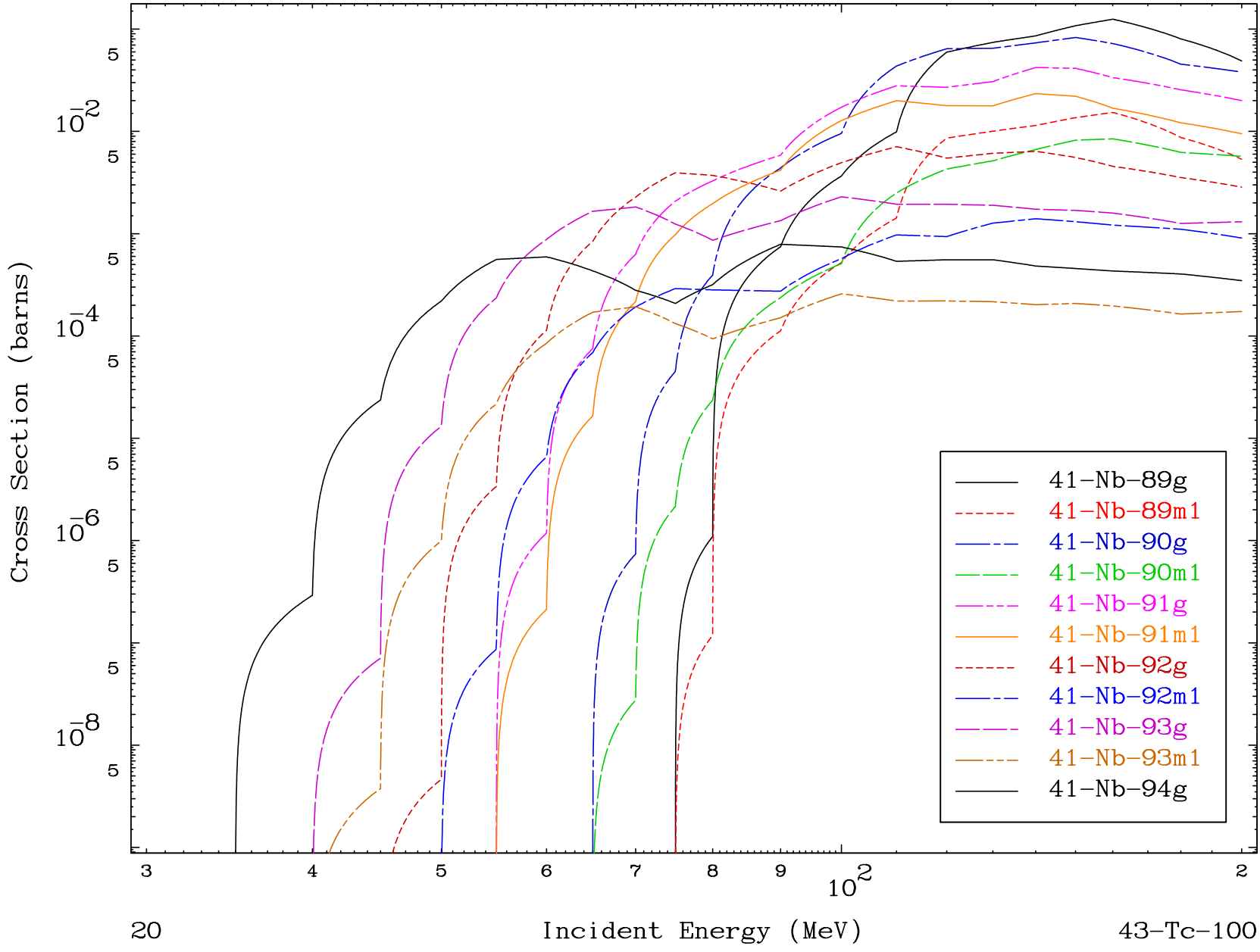


Radionuclide Production Cross Section

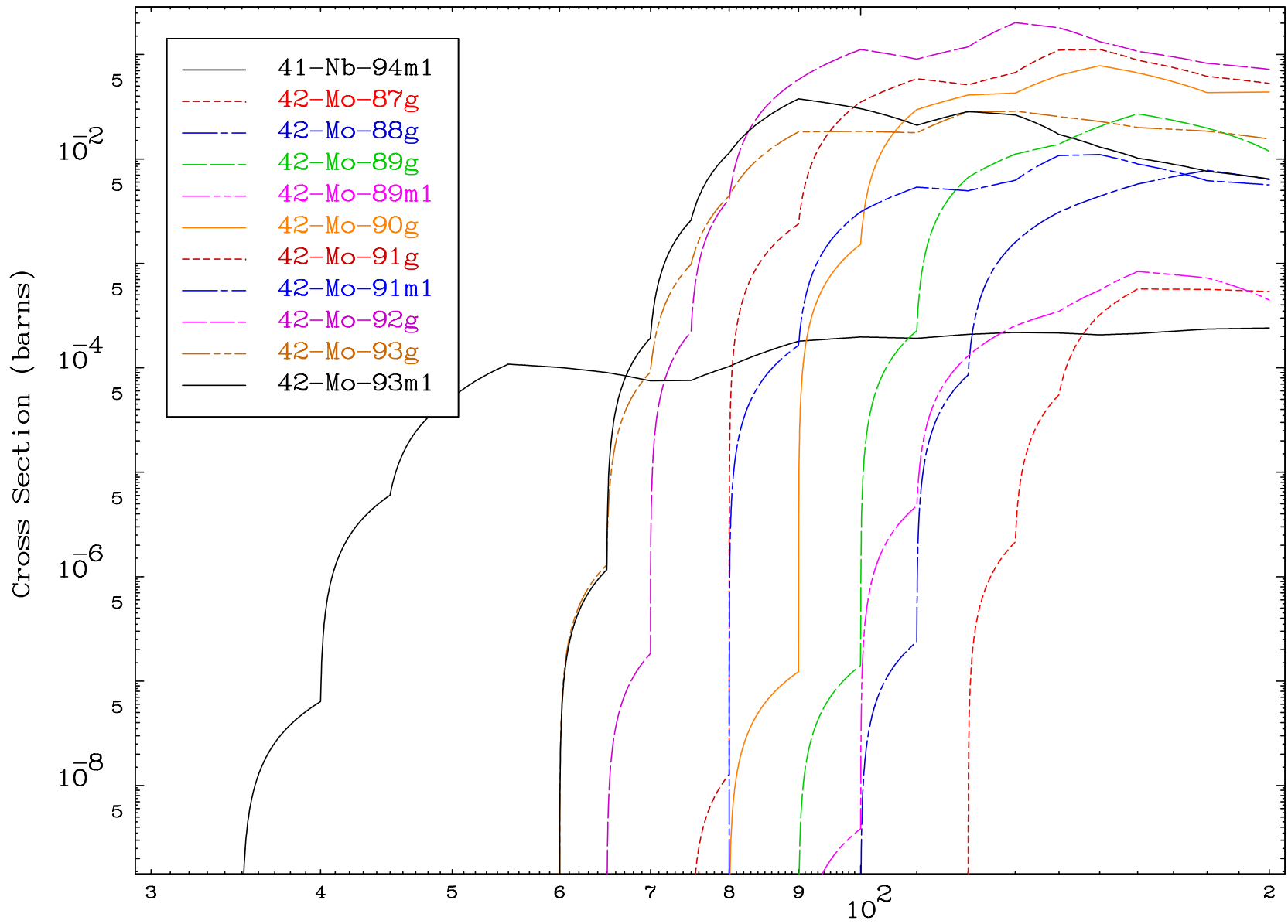








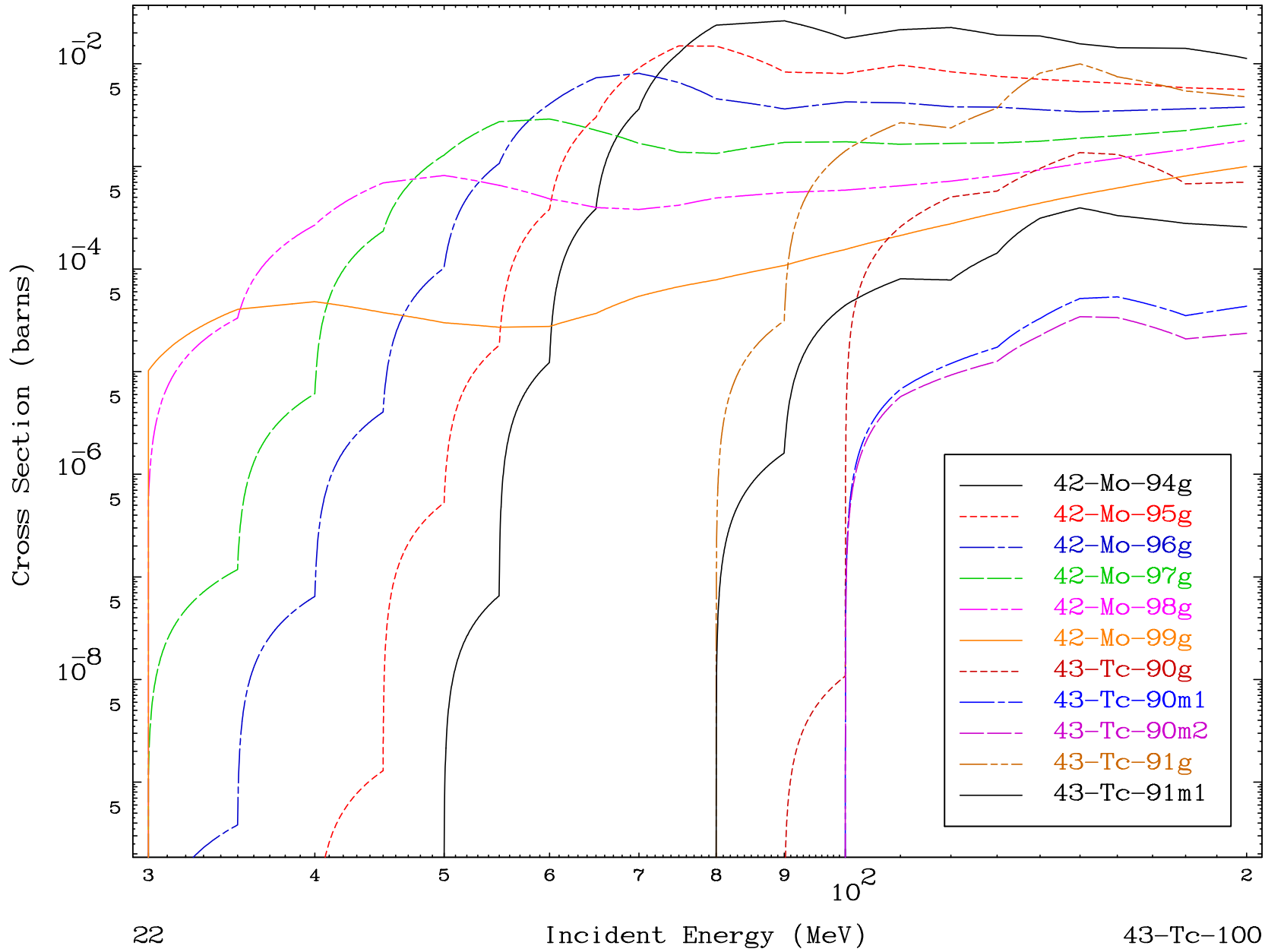
Radionuclide Production Cross Section



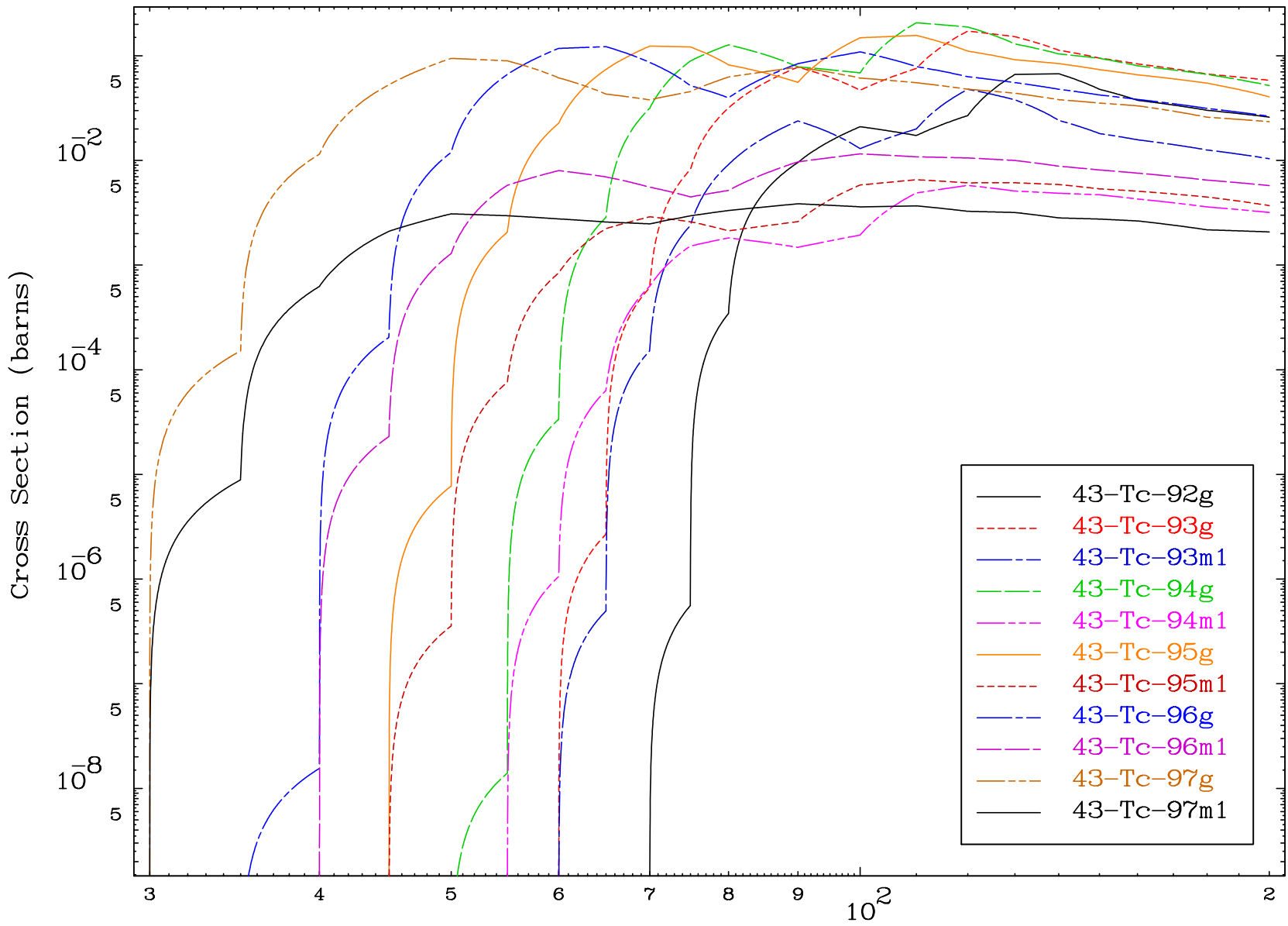
MAT 4328

(α , remainder)
Radionuclide Production Cross Section

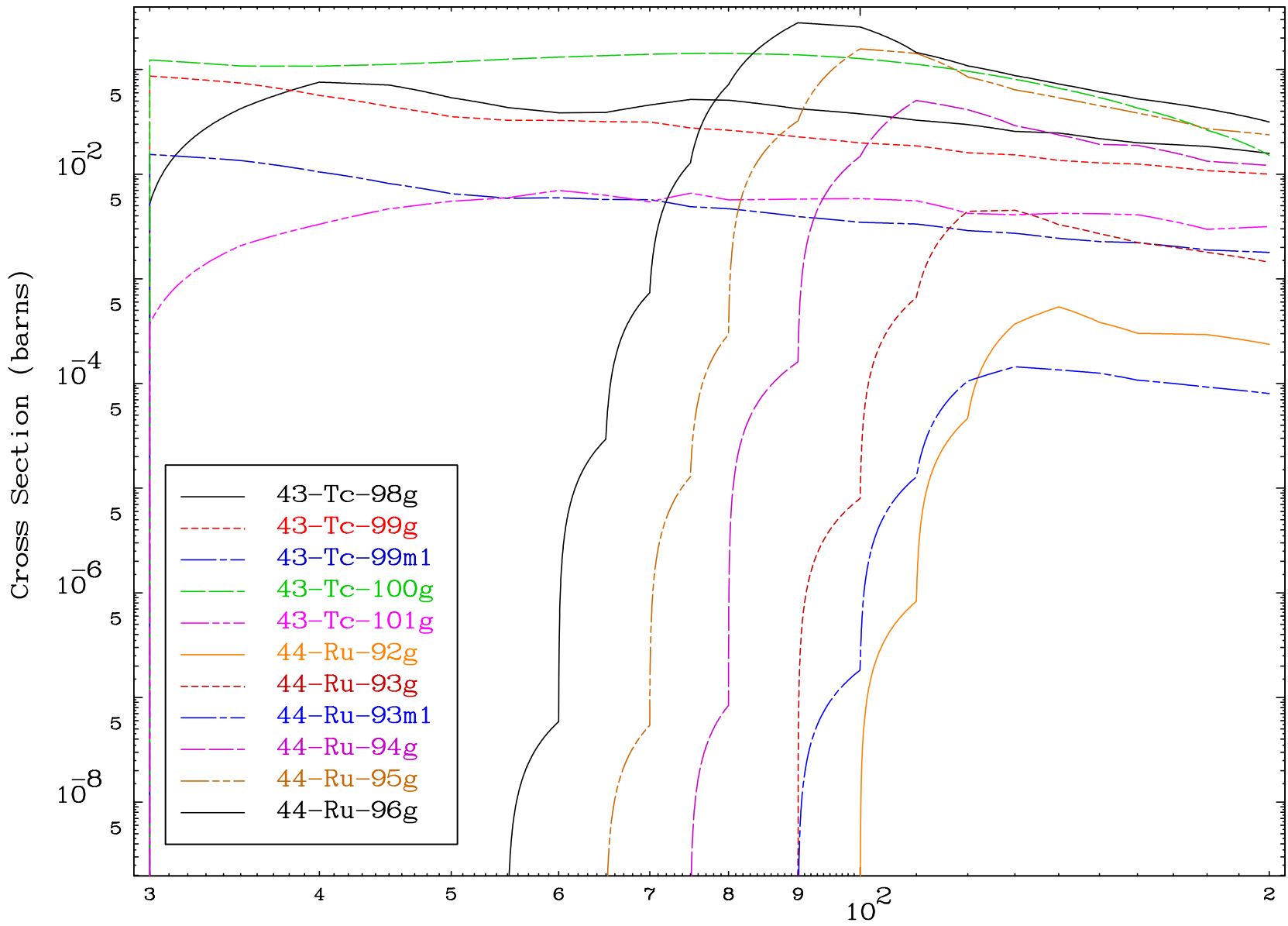
43-Tc-100

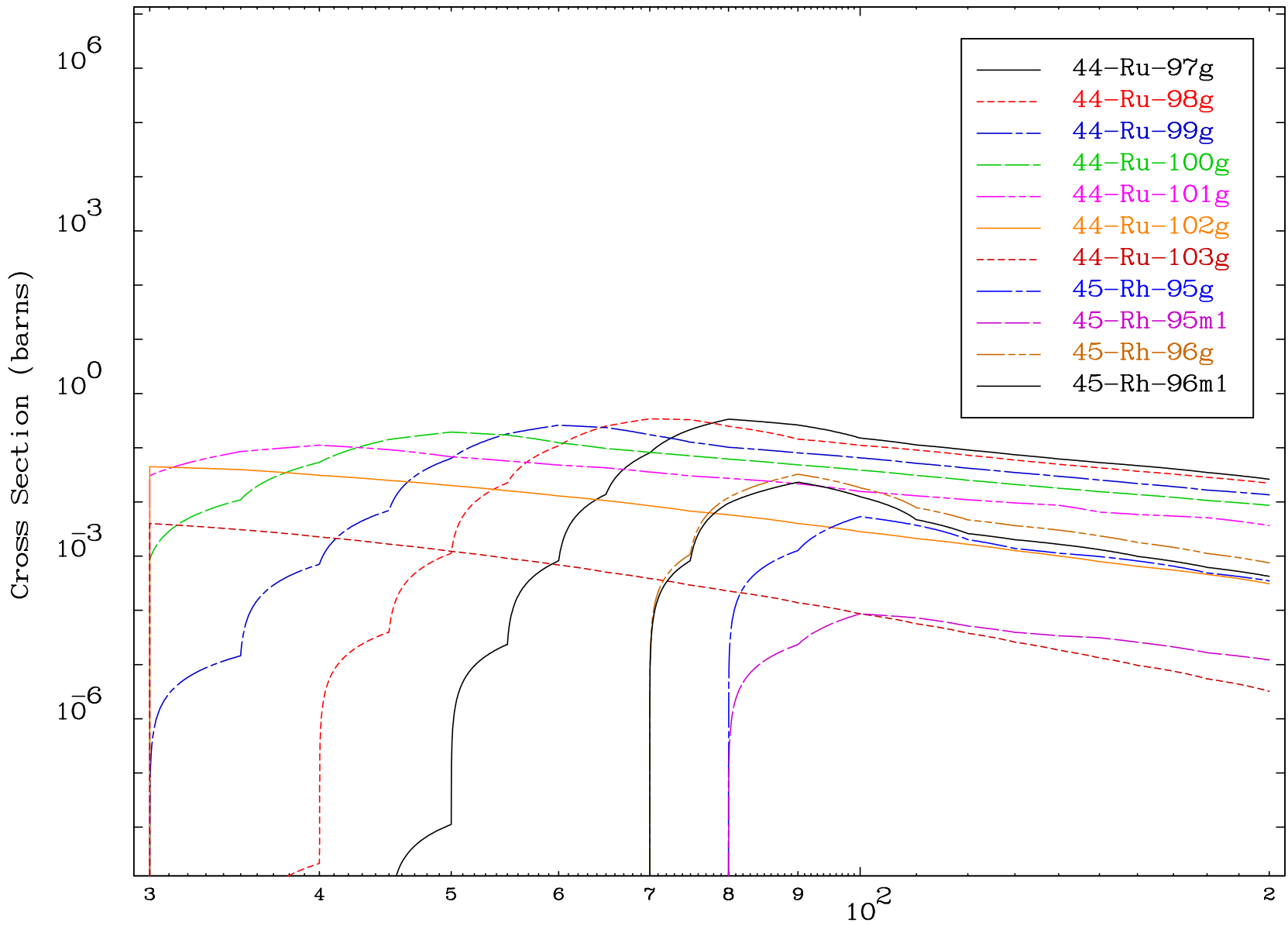


Radionuclide Production Cross Section



Radionuclide Production Cross Section



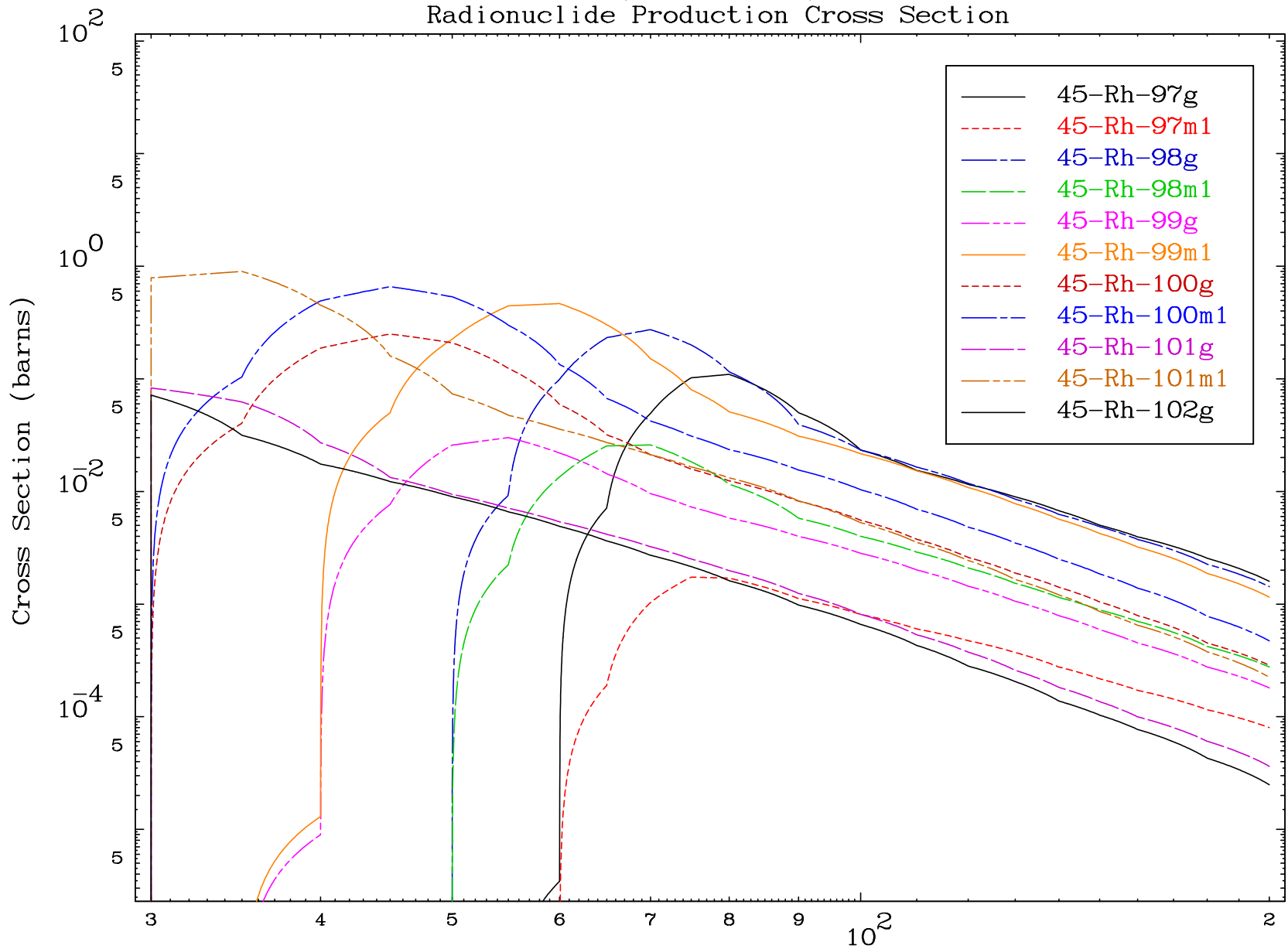


MAT 4328

(α , remainder)

43-Tc-100

Radionuclide Production Cross Section



26

Incident Energy (MeV)

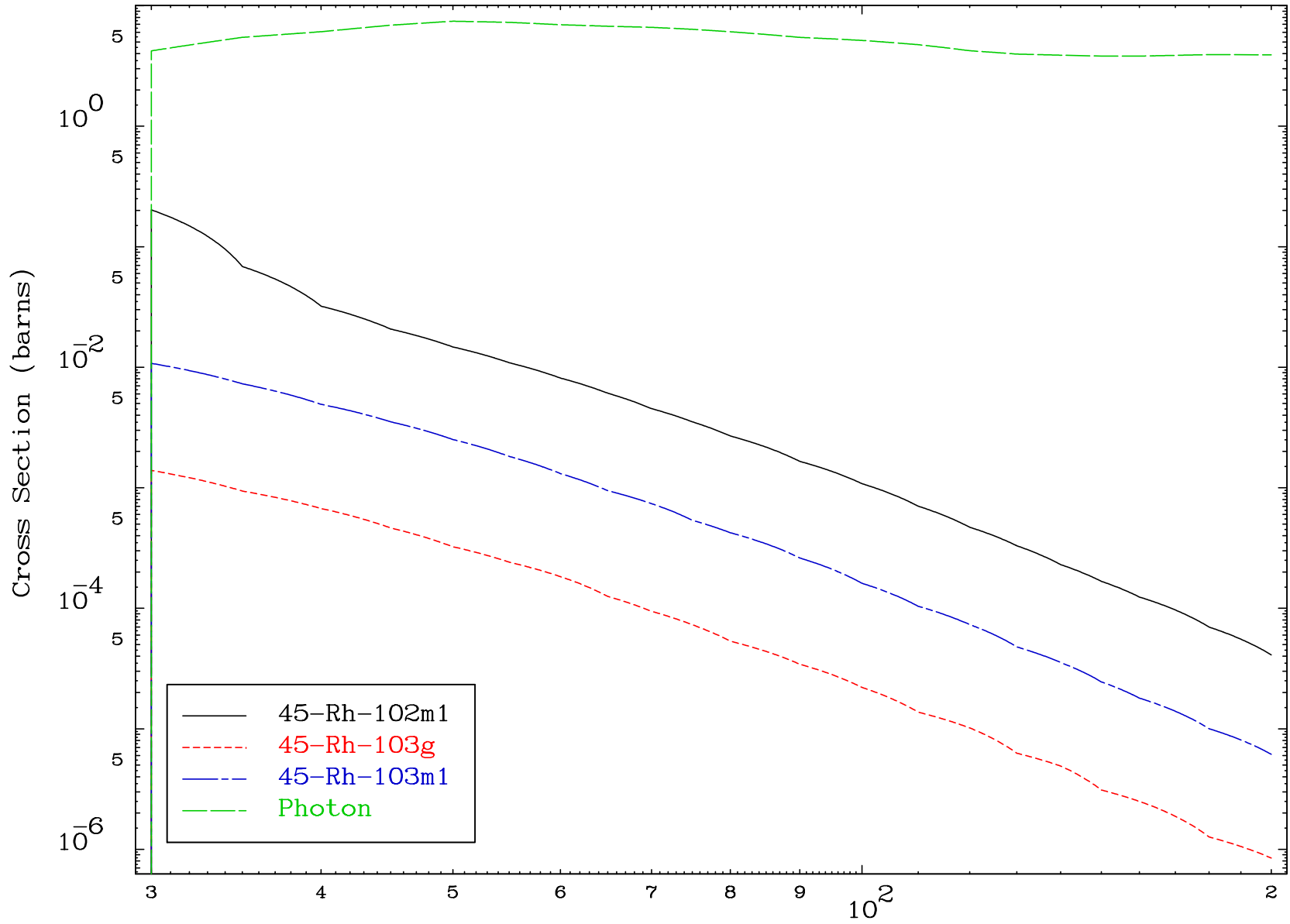
43-Tc-100

MAT 4328

(α , remainder)

43-Tc-100

Radionuclide Production Cross Section



27

Incident Energy (MeV)

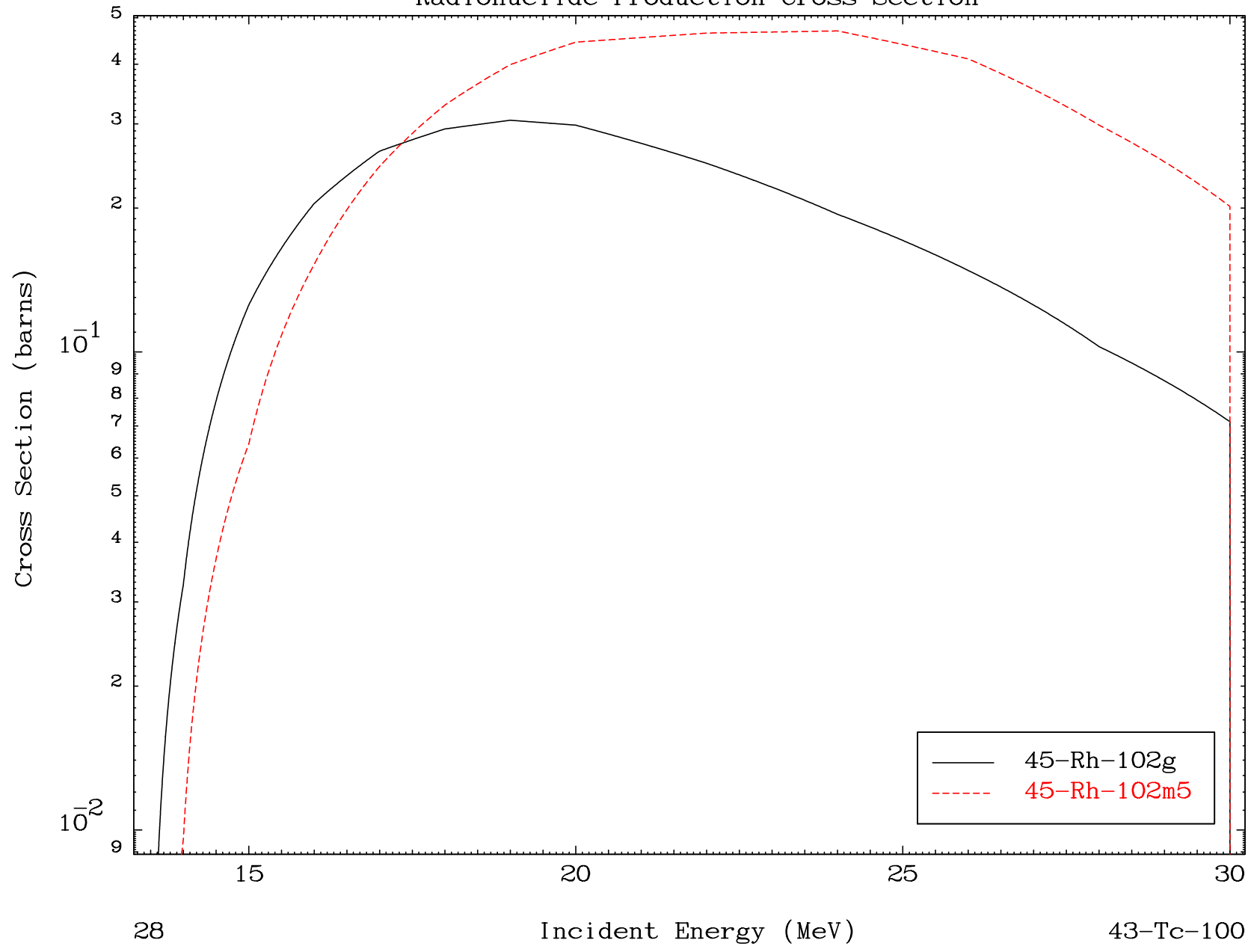
43-Tc-100

MAT 4328

($\alpha, 2n$)

43-Tc-100

Radionuclide Production Cross Section



28

Incident Energy (MeV)

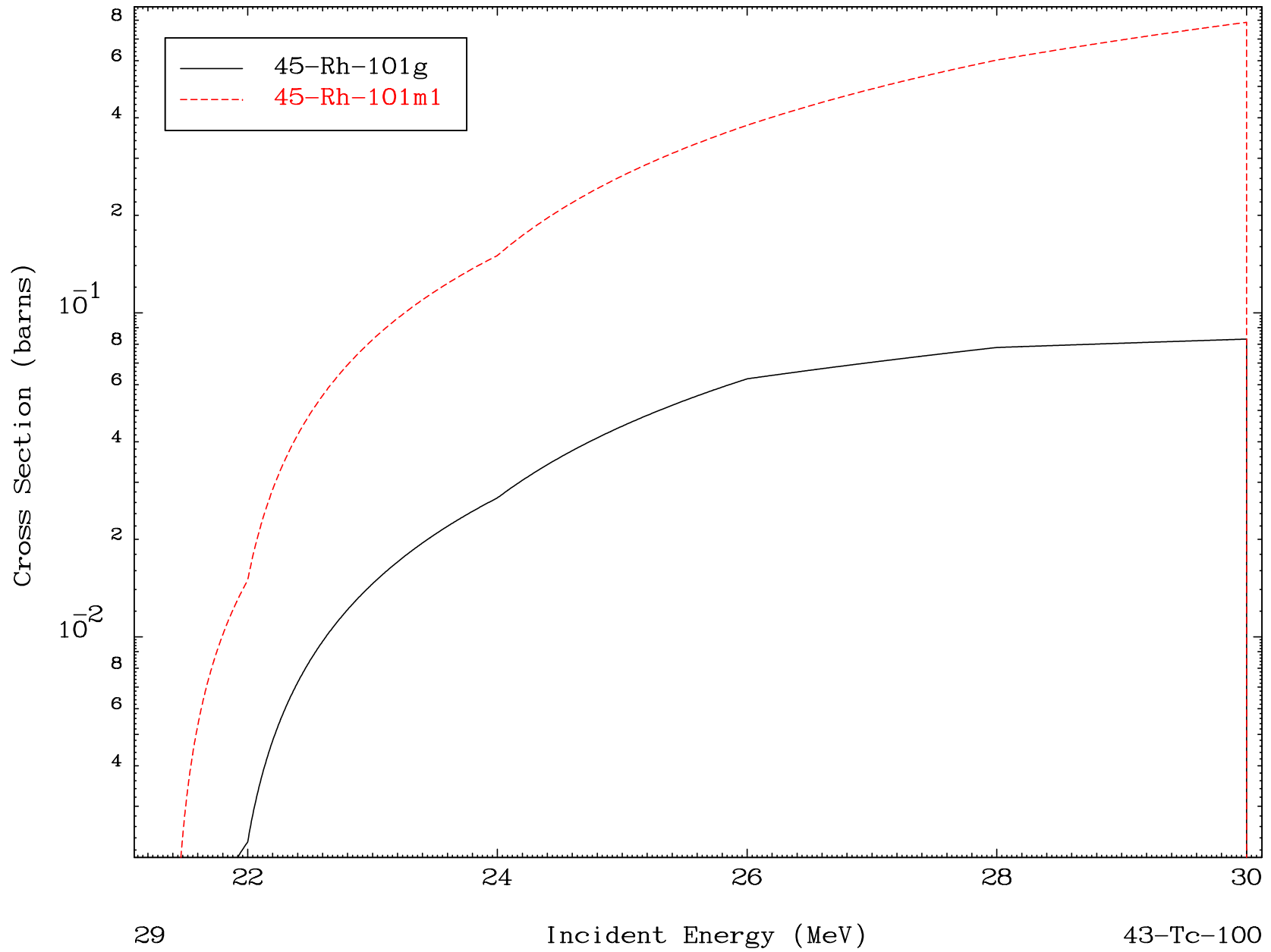
43-Tc-100

MAT 4328

($\alpha, 3n$)

43-Tc-100

Radionuclide Production Cross Section

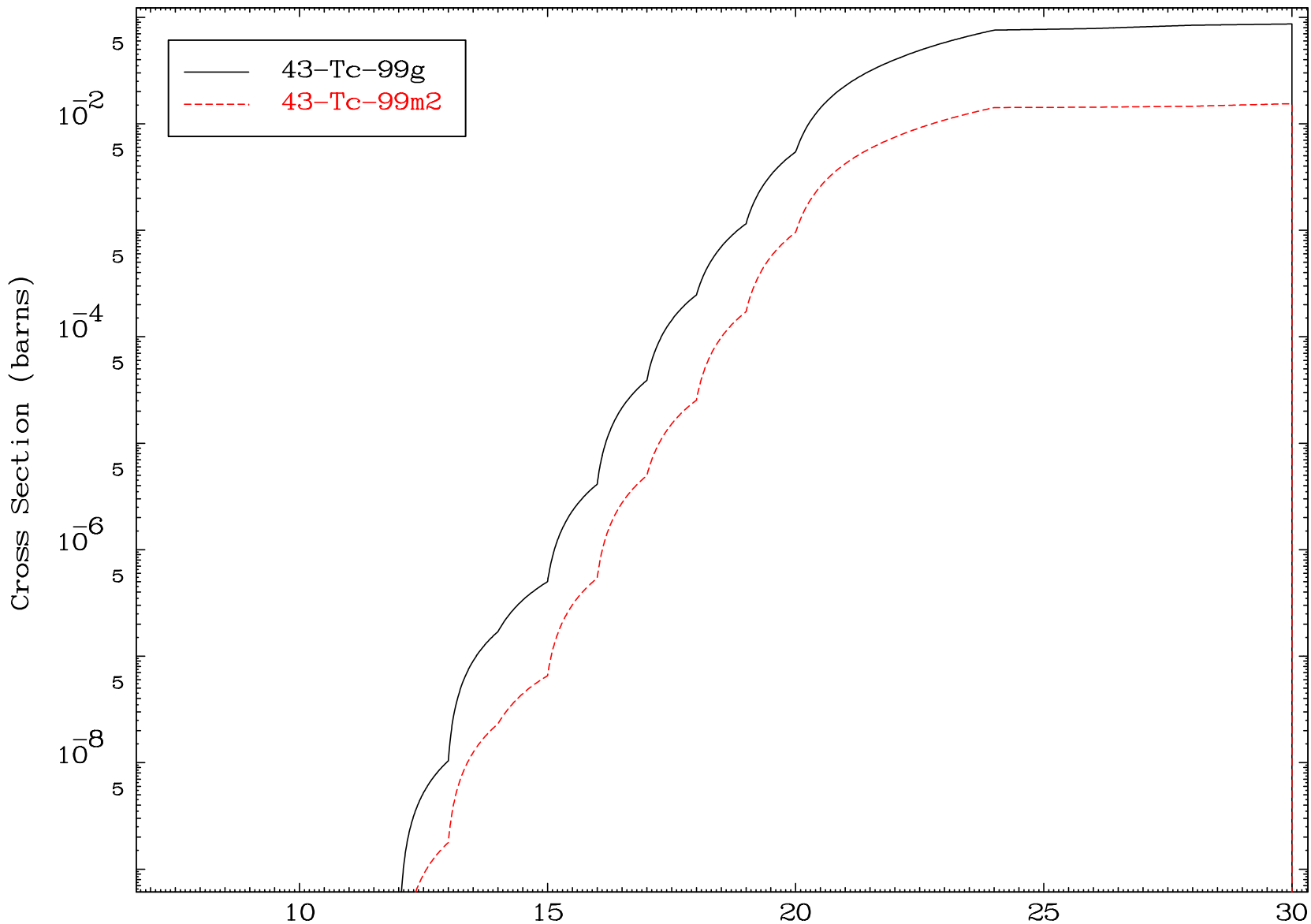


29

Incident Energy (MeV)

43-Tc-100

Radionuclide Production Cross Section

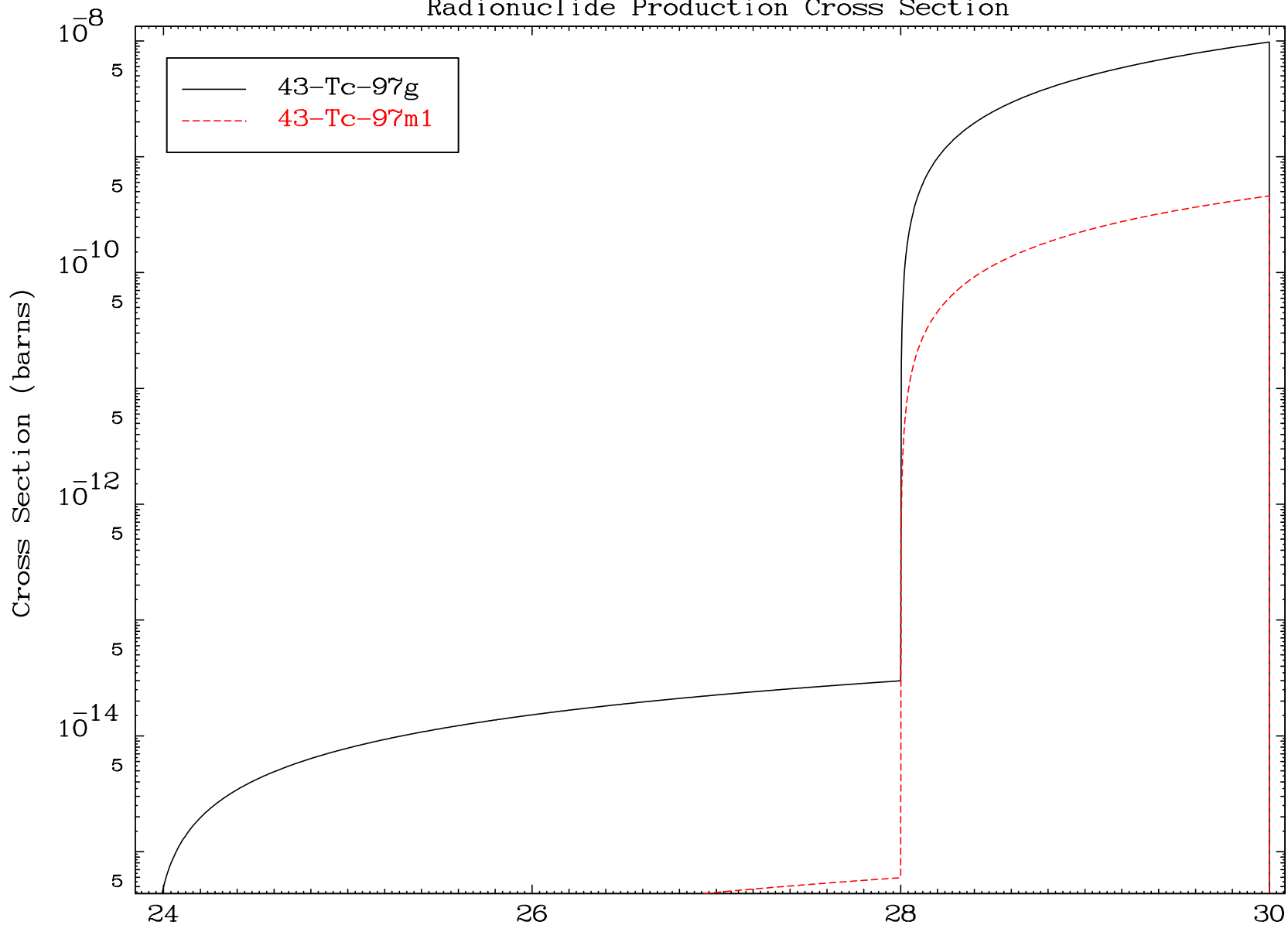


MAT 4328

($\alpha, 3n$) α

43-Tc-100

Radionuclide Production Cross Section



31

Incident Energy (MeV)

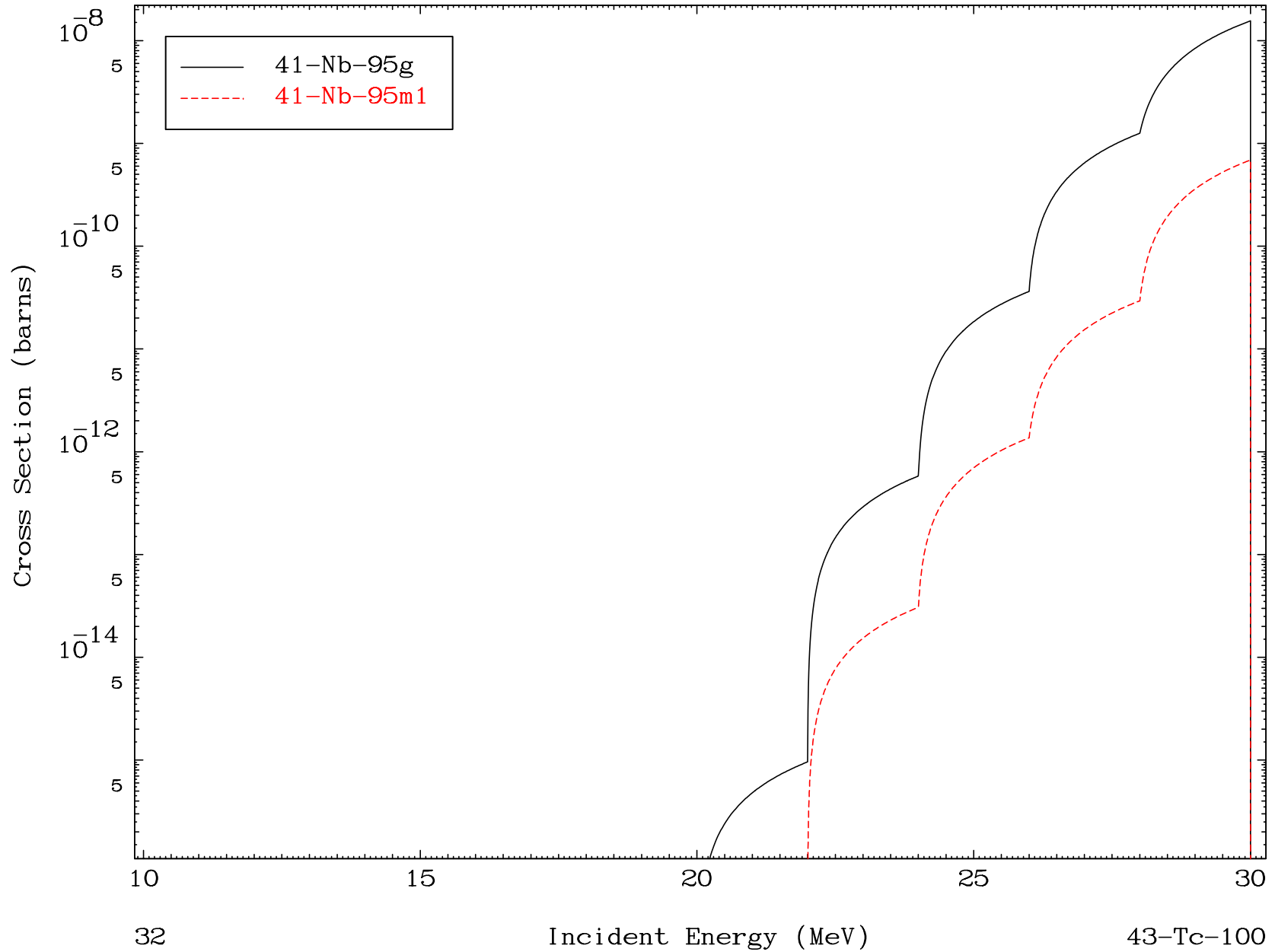
43-Tc-100

MAT 4328

(α, n') 2α

43-Tc-100

Radionuclide Production Cross Section

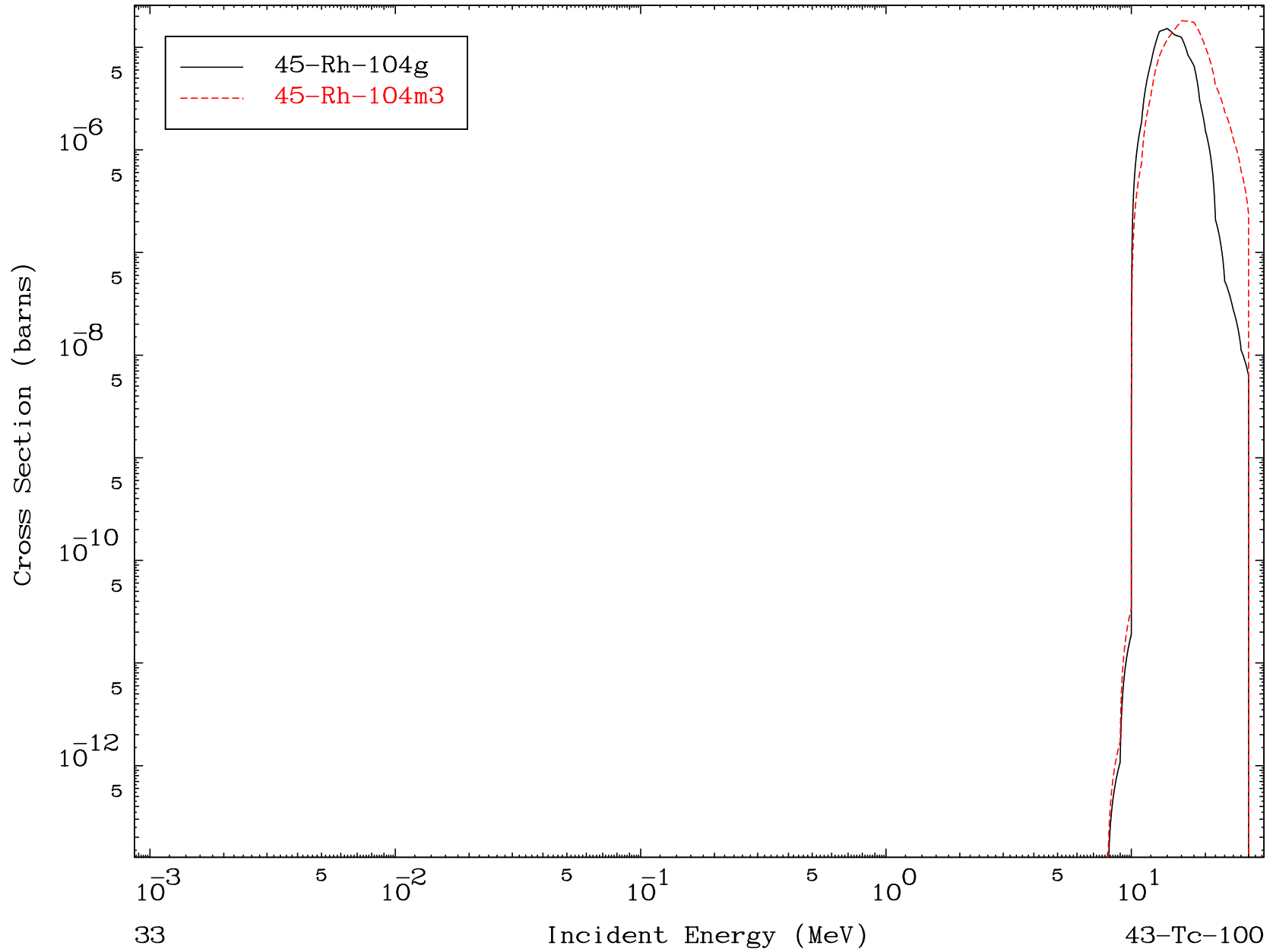


MAT 4328

(α, γ)

43-Tc-100

Radionuclide Production Cross Section



Radionuclide Production Cross Section

