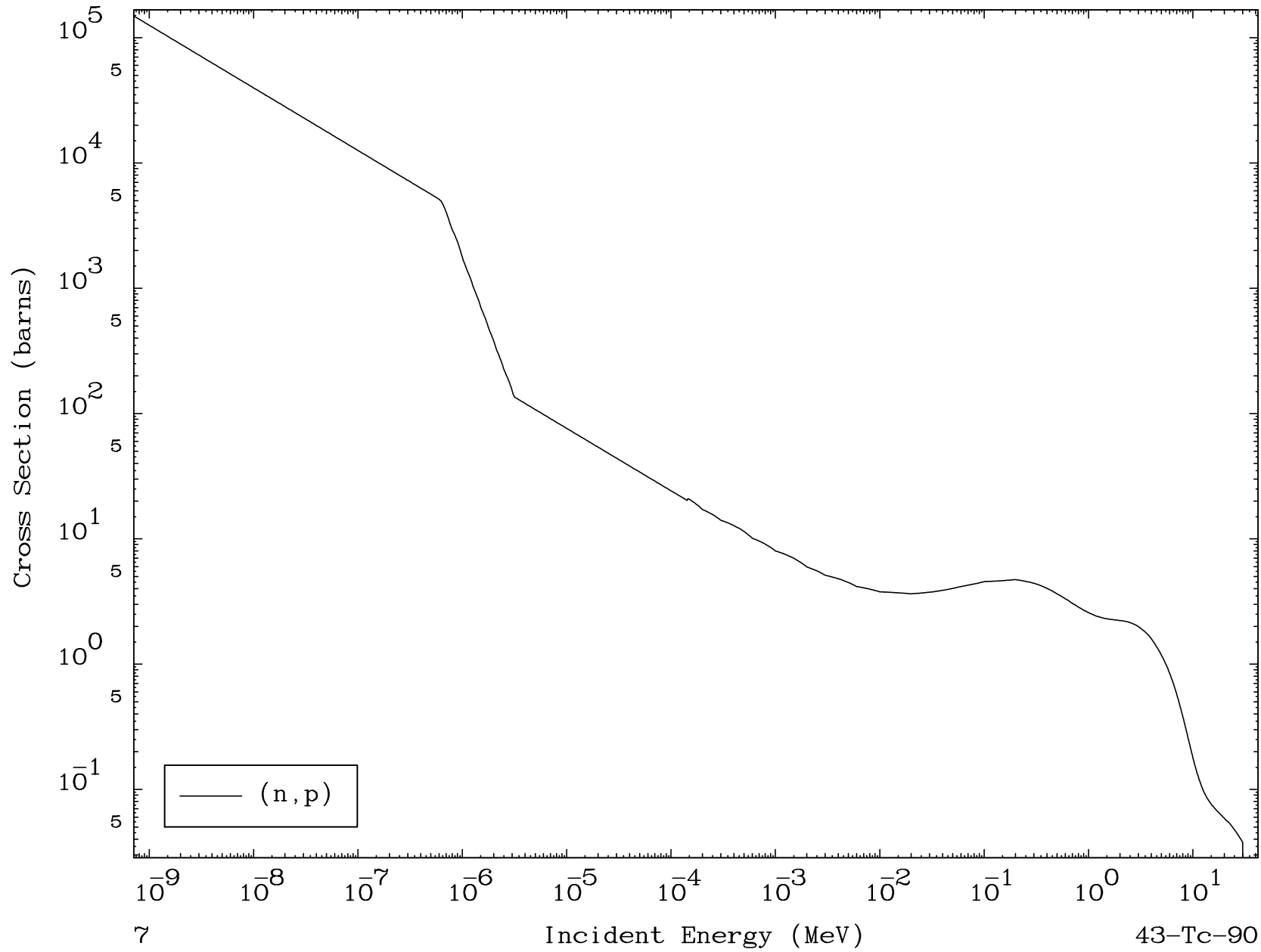


MAT 4300

(n,p) Levels
294 Kelvin Cross Sections

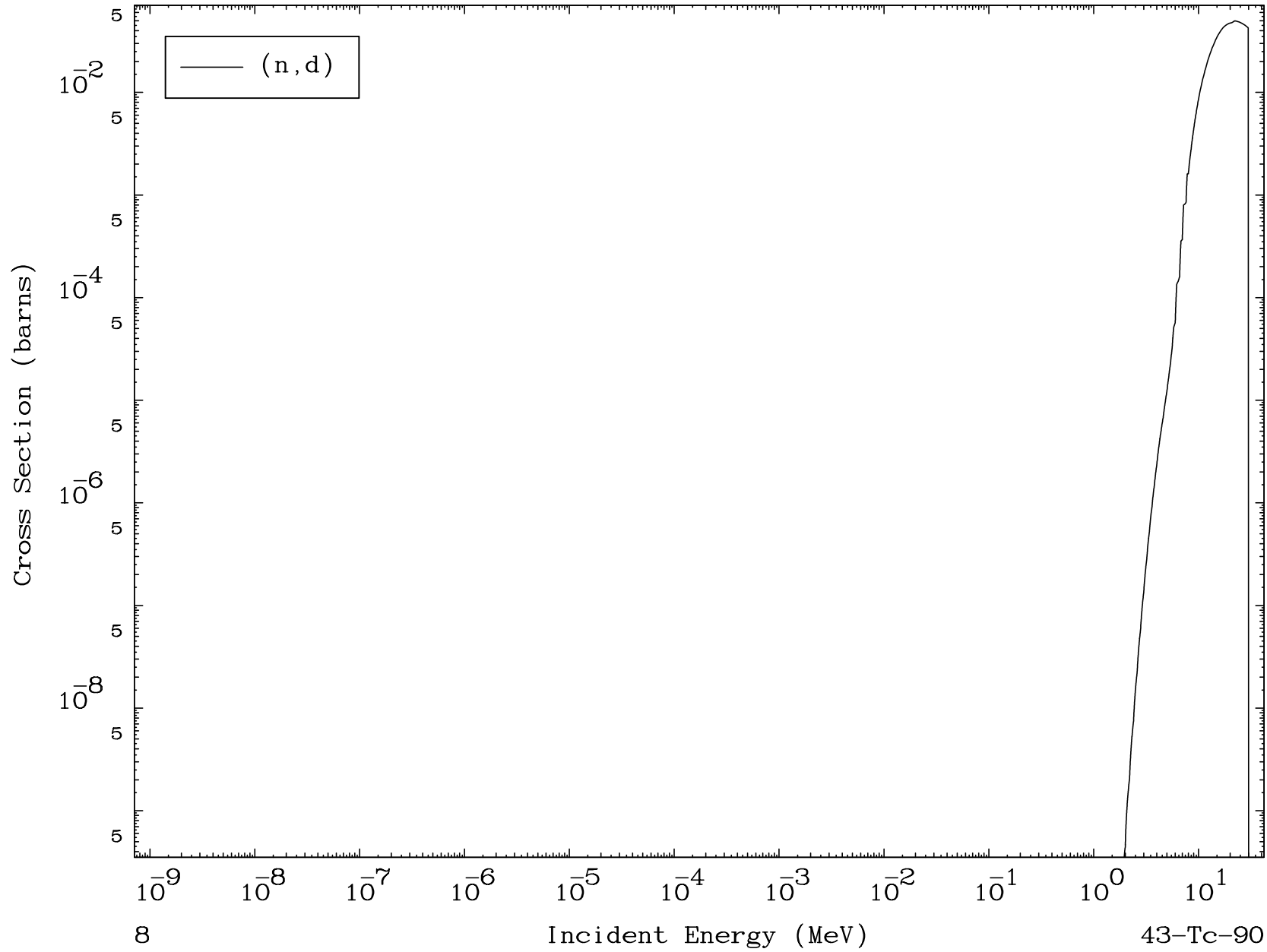
43-Tc-90



MAT 4300

(n,d) Levels
294 Kelvin Cross Sections

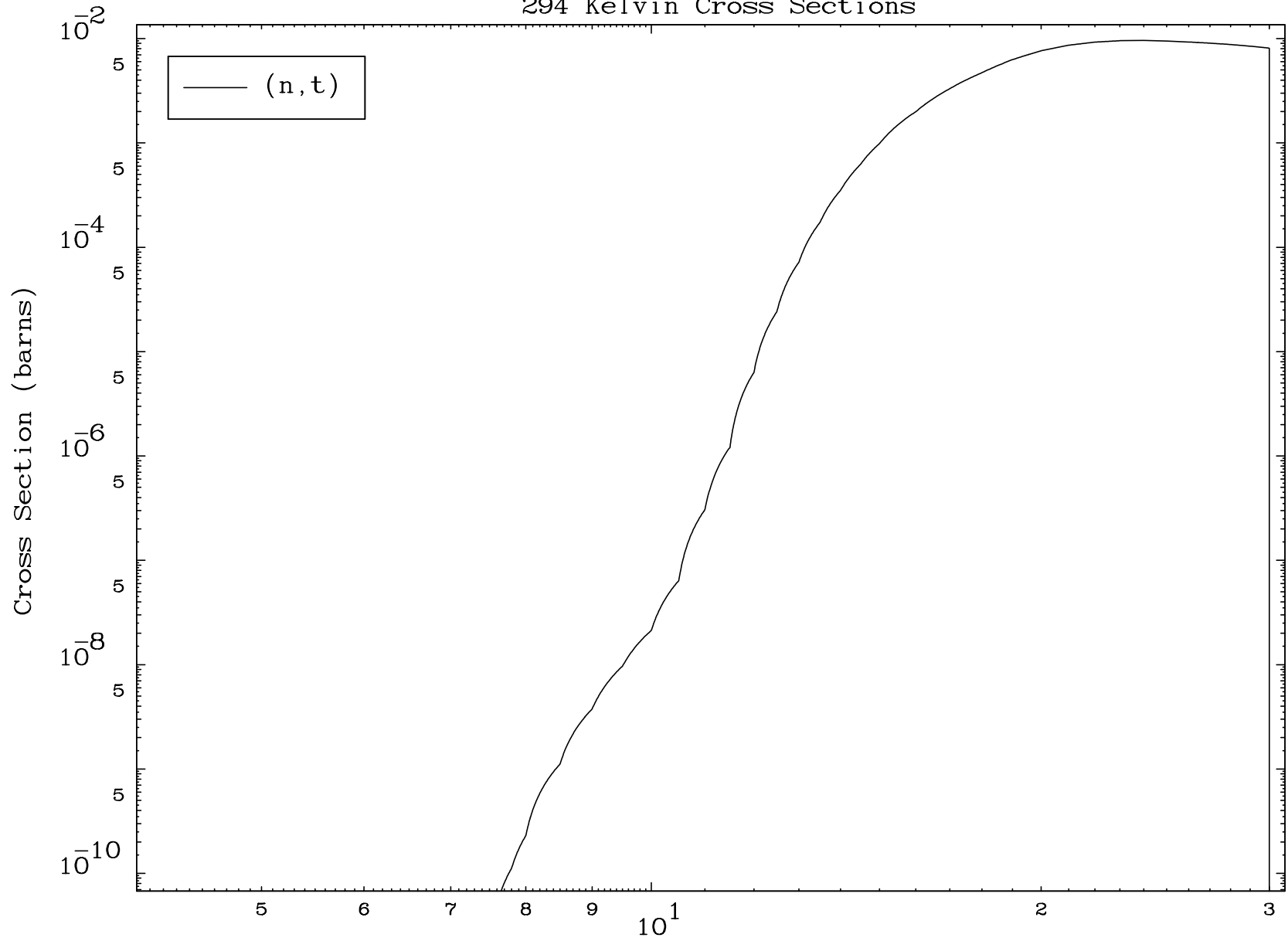
43-Tc-90



MAT 4300

(n,t) Levels
294 Kelvin Cross Sections

43-Tc-90



9

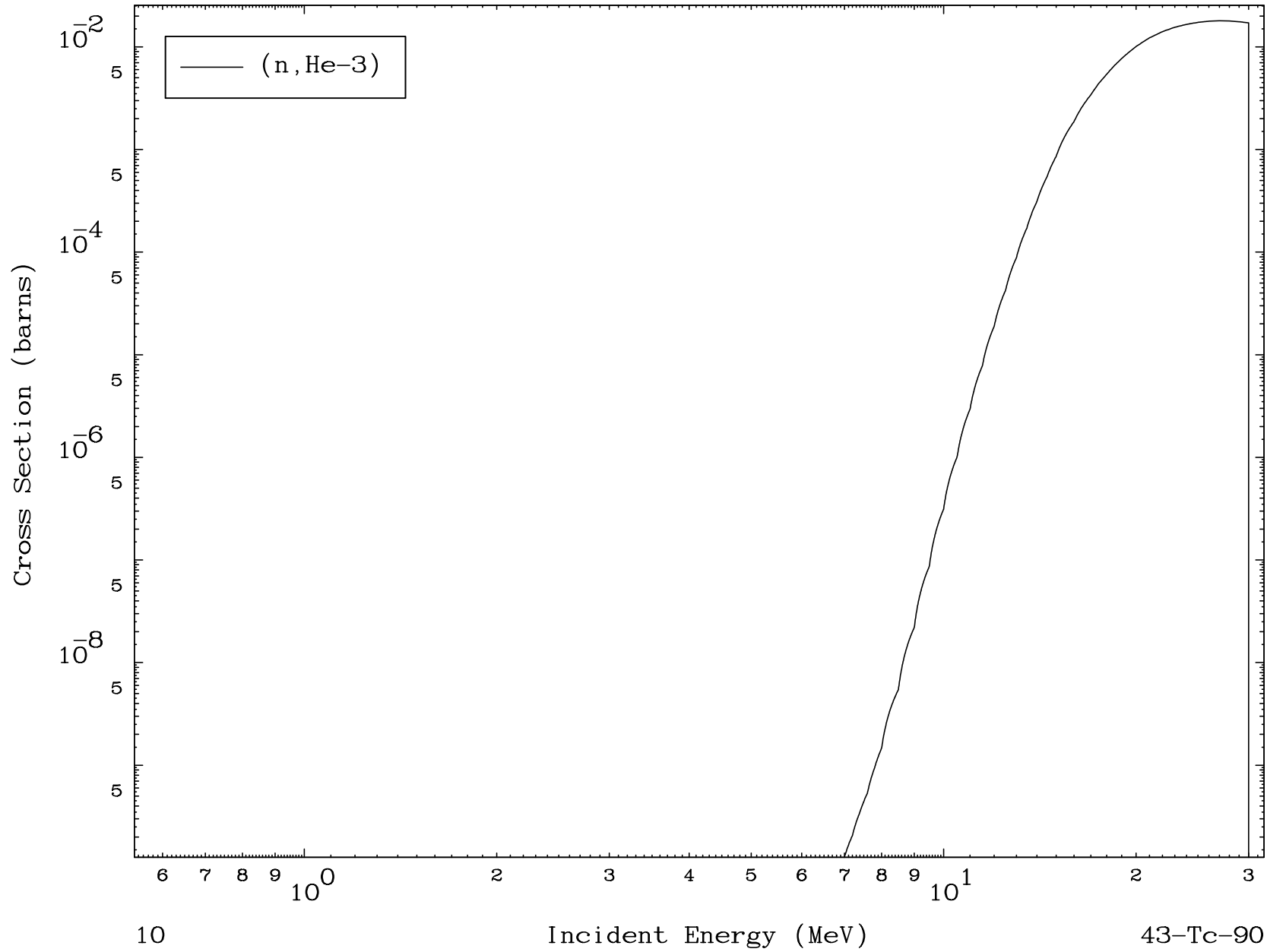
Incident Energy (MeV)

43-Tc-90

MAT 4300

(n,He3) Levels
294 Kelvin Cross Sections

43-Tc-90



10

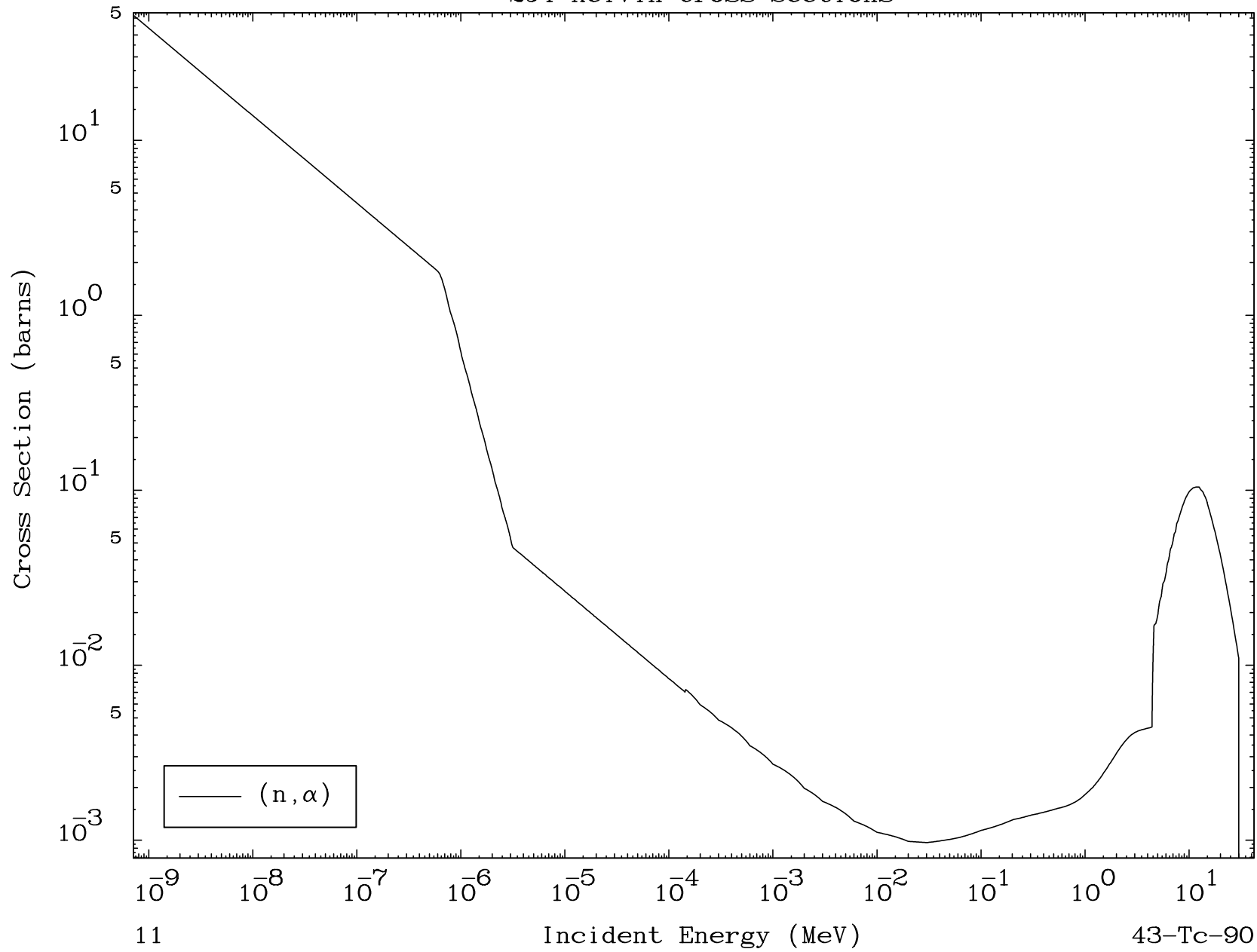
Incident Energy (MeV)

43-Tc-90

MAT 4300

(n, α) Levels
294 Kelvin Cross Sections

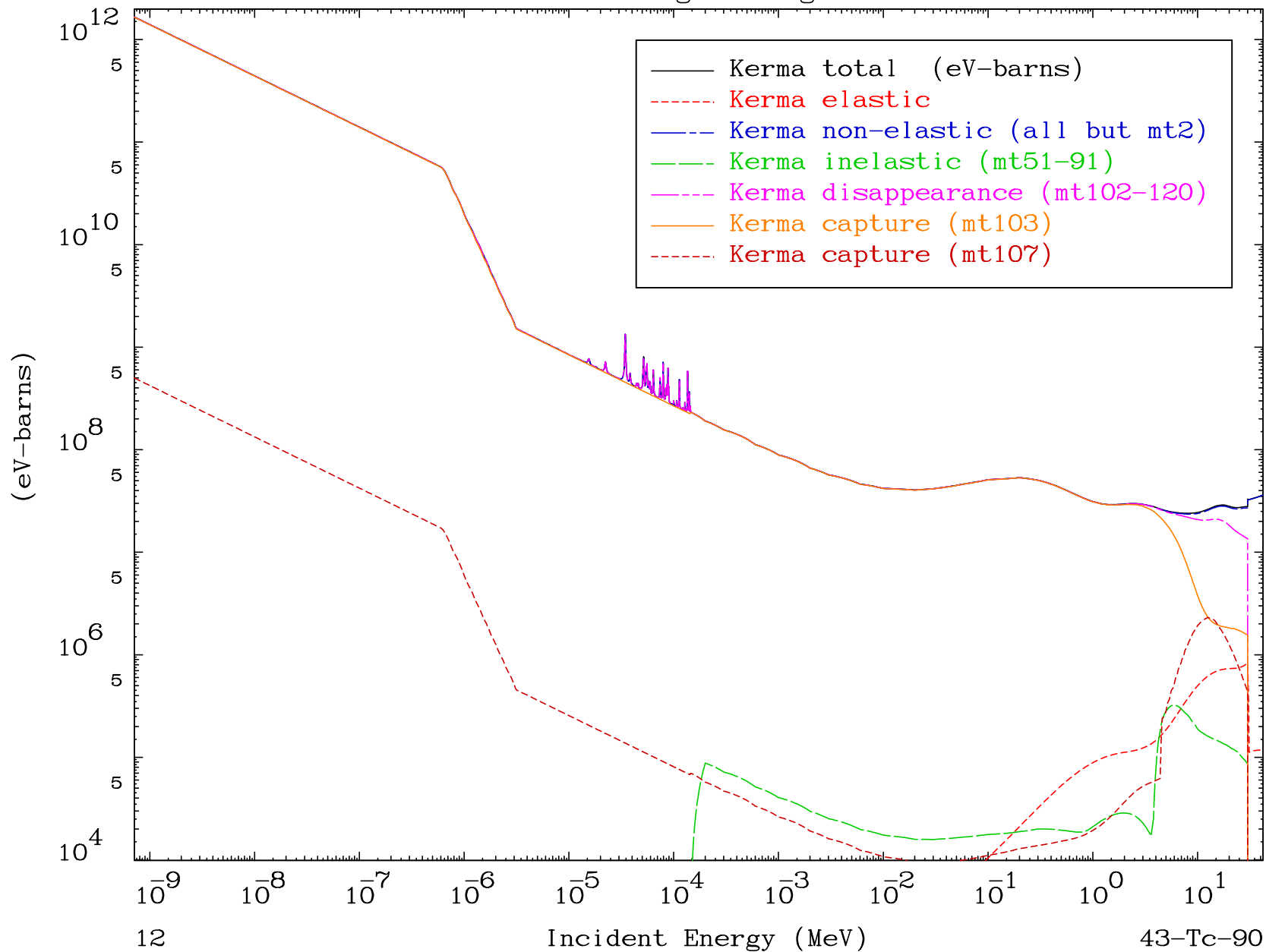
43-Tc-90



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Incident Energy (MeV)

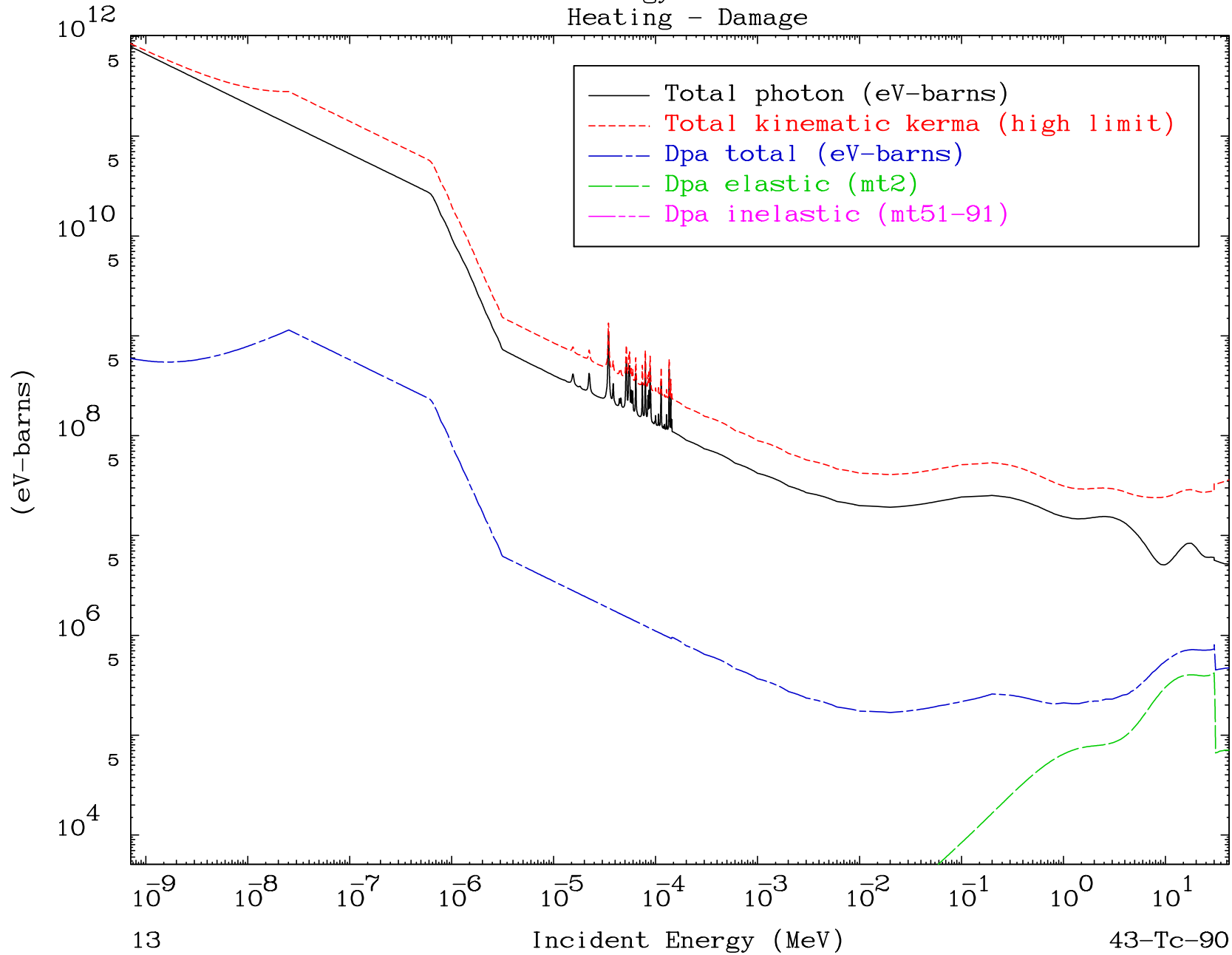
43-Tc-90

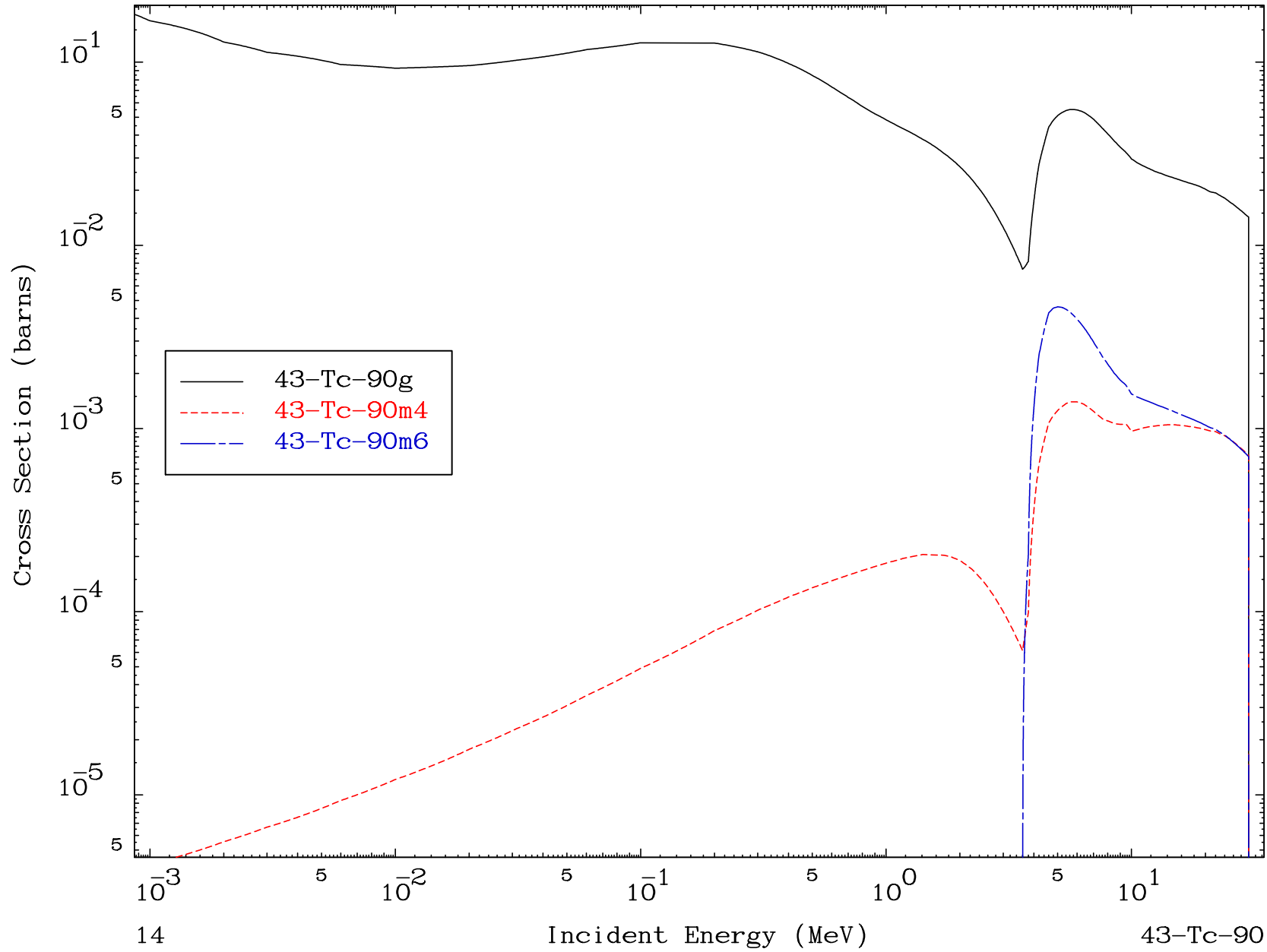


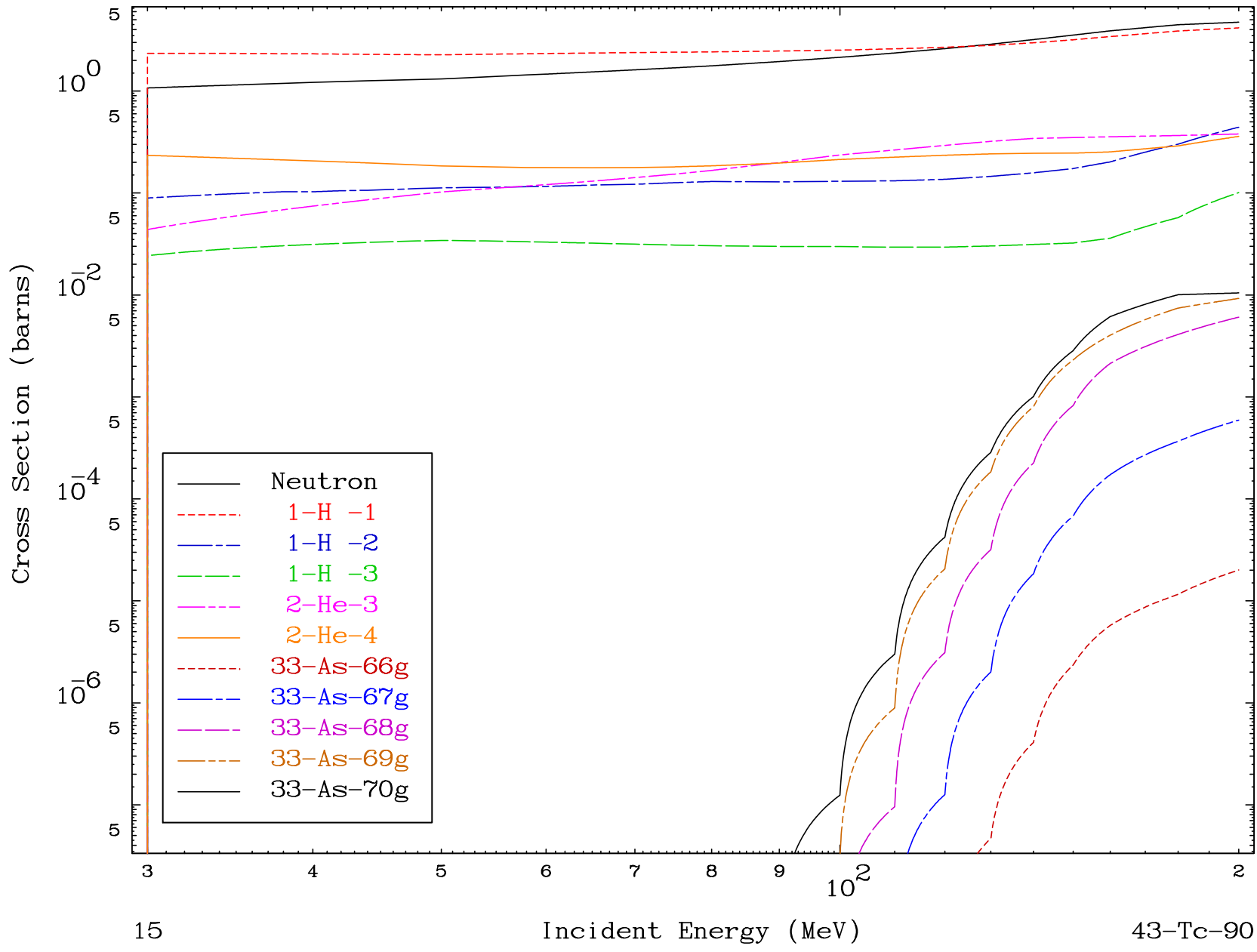
MAT 4300

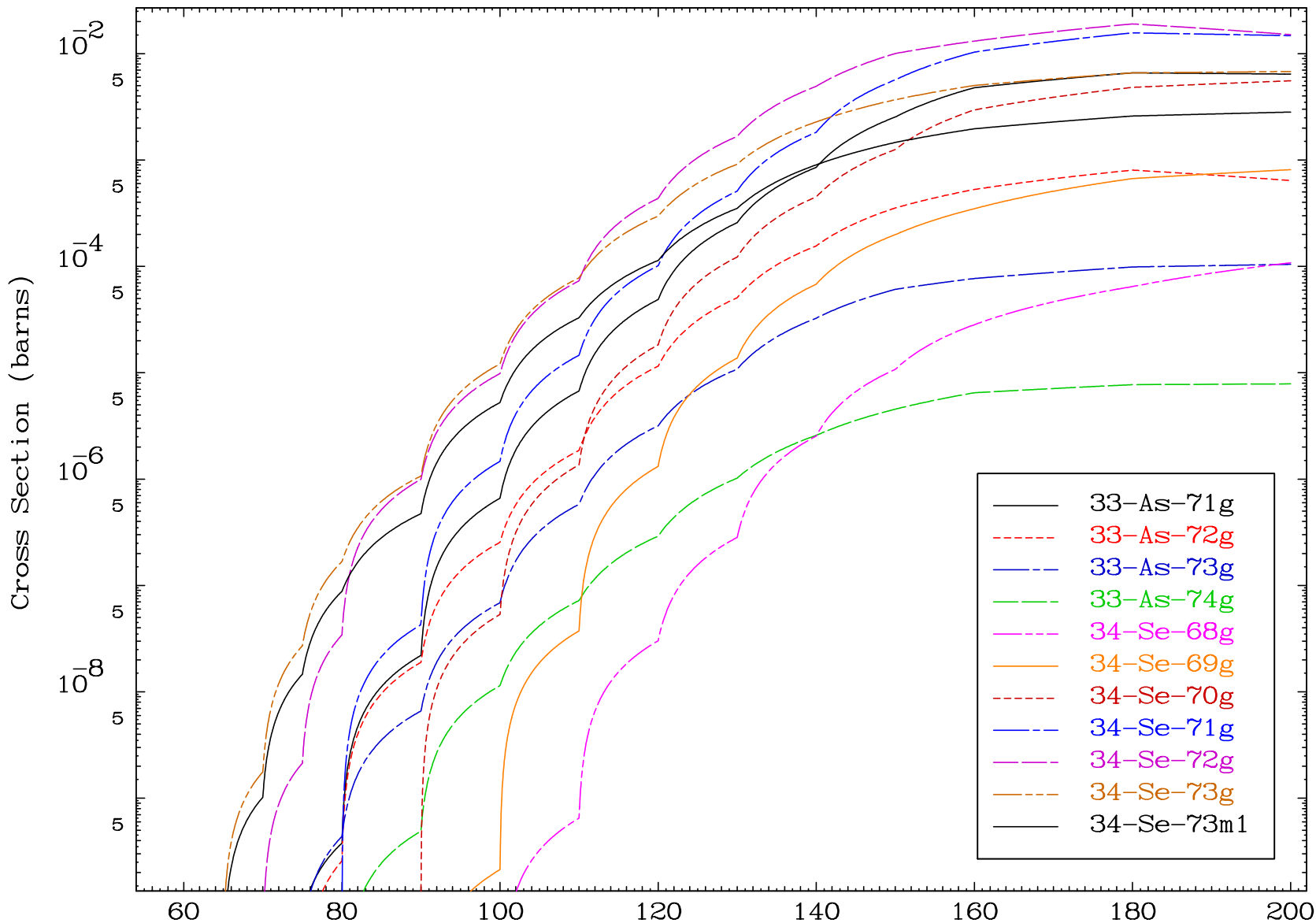
Energy Release
Heating - Damage

43-Tc-90

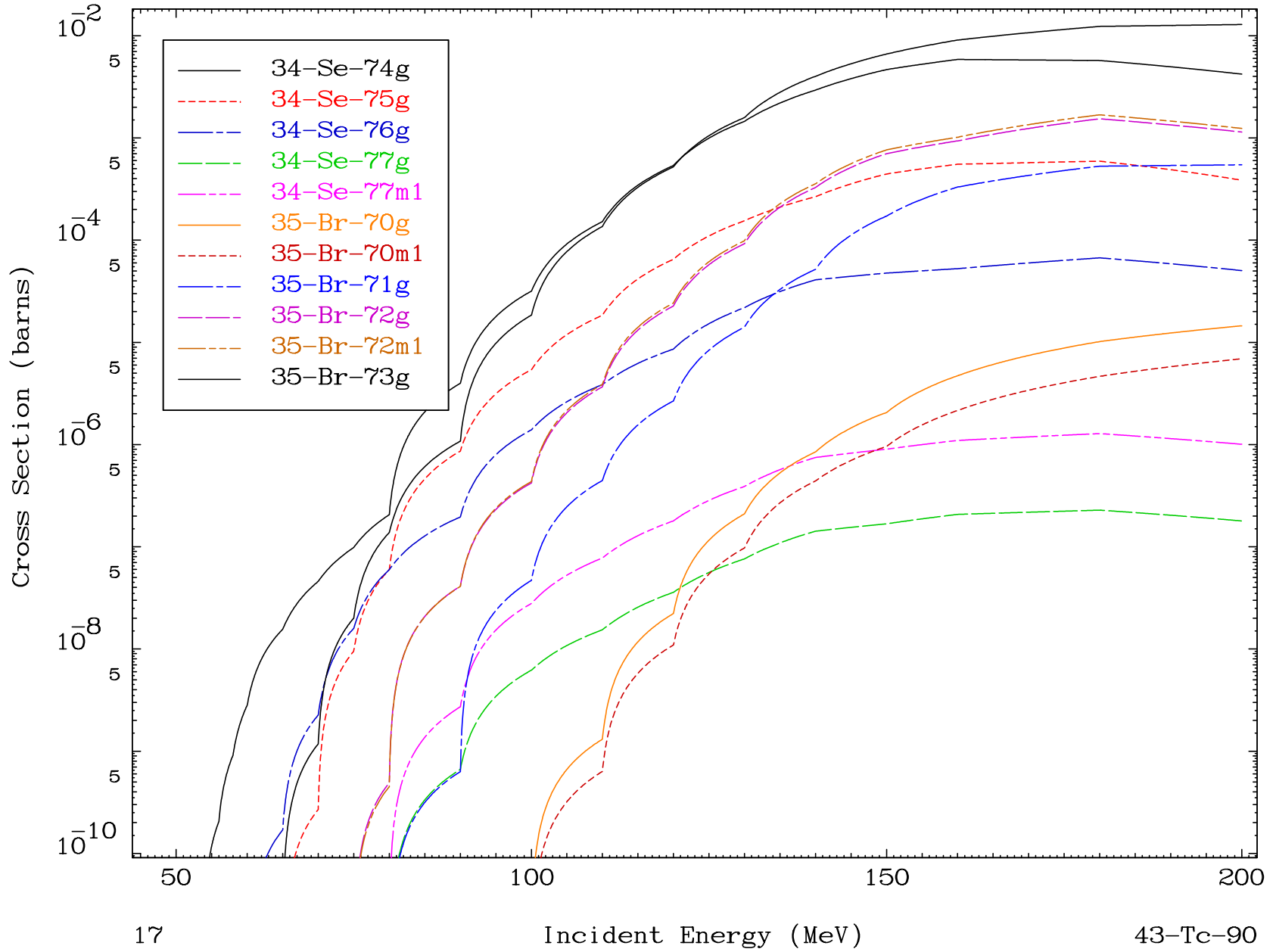


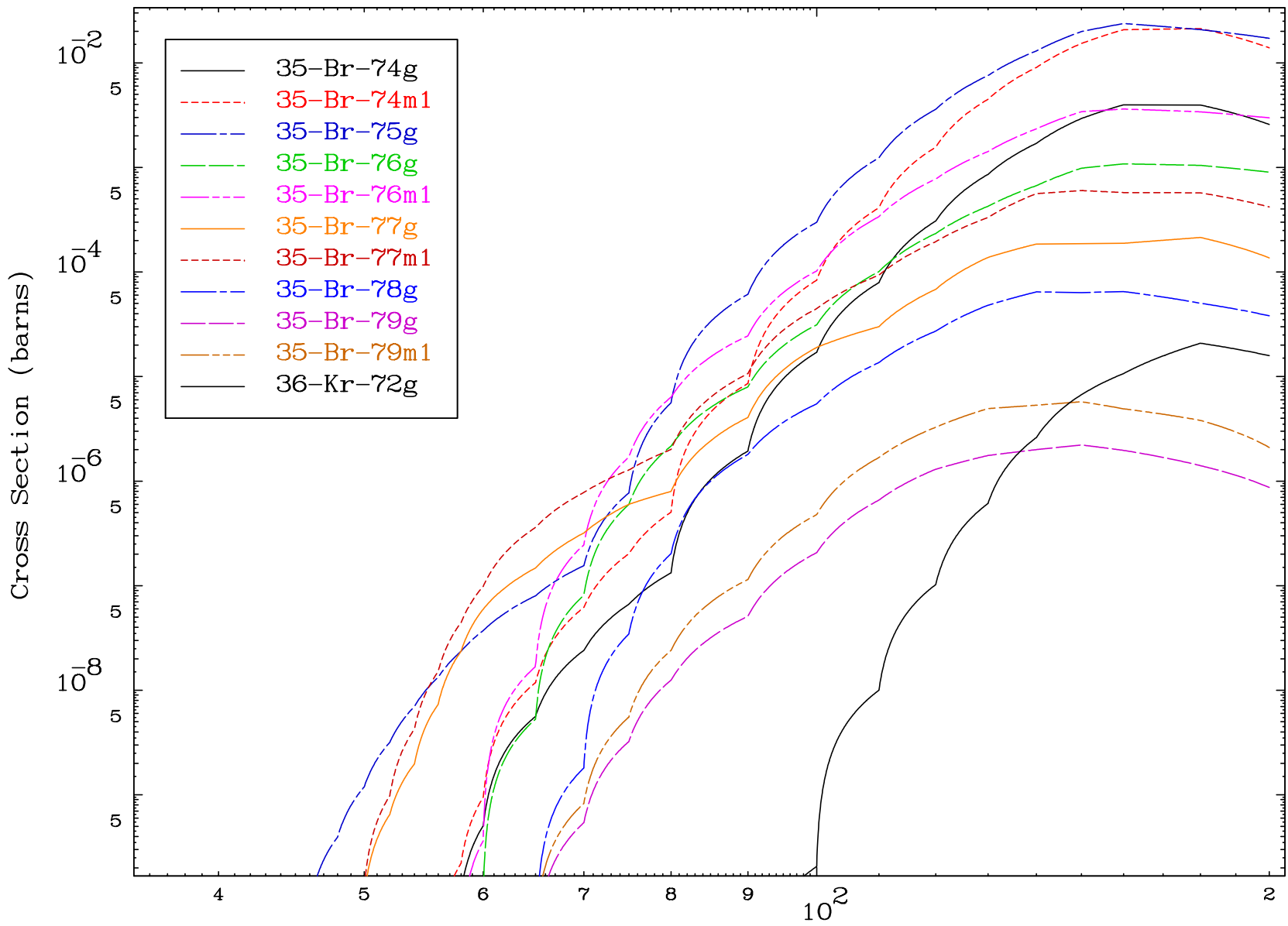






Radionuclide Production Cross Section



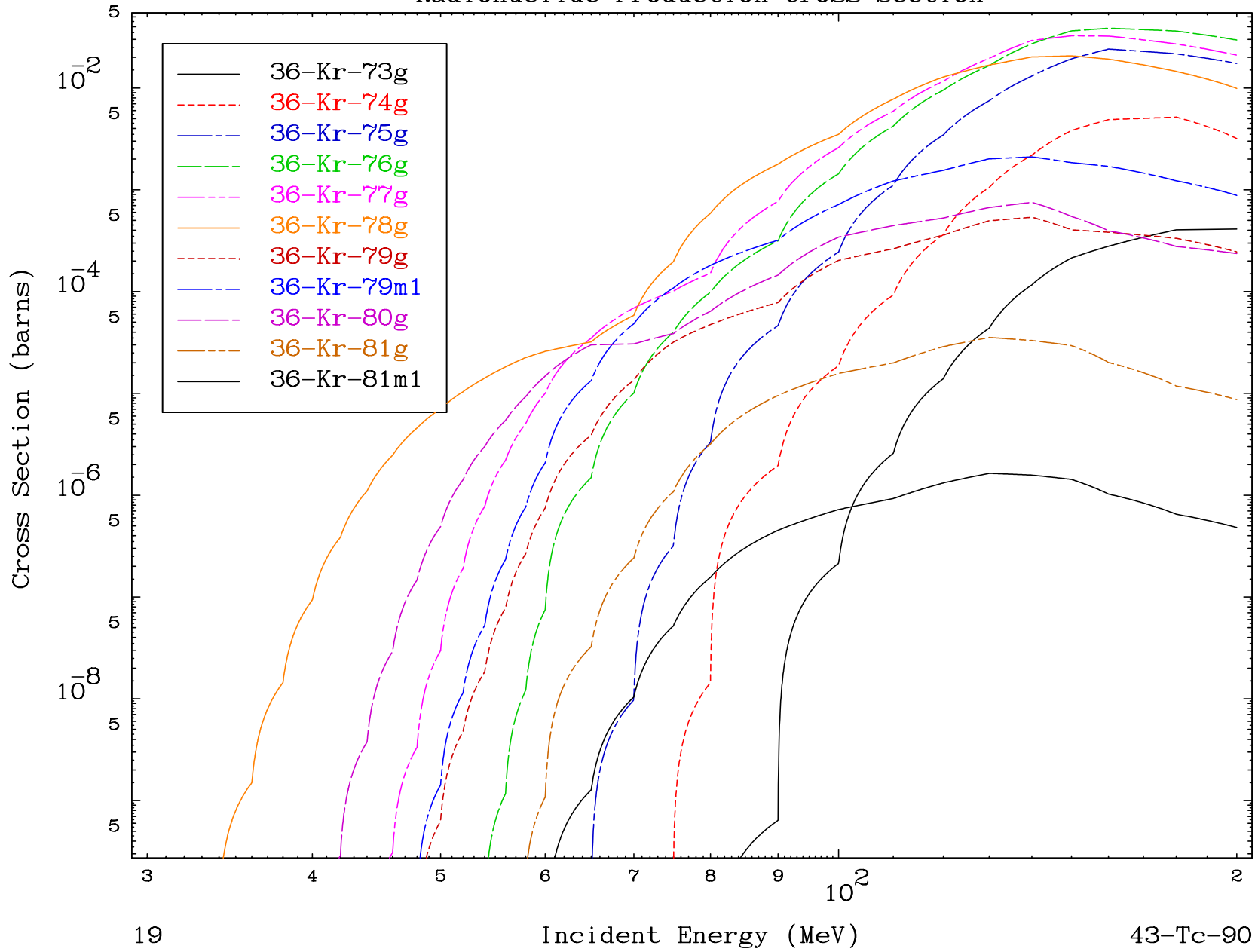


MAT 4300

(n,remainder)

43-Tc-90

Radionuclide Production Cross Section

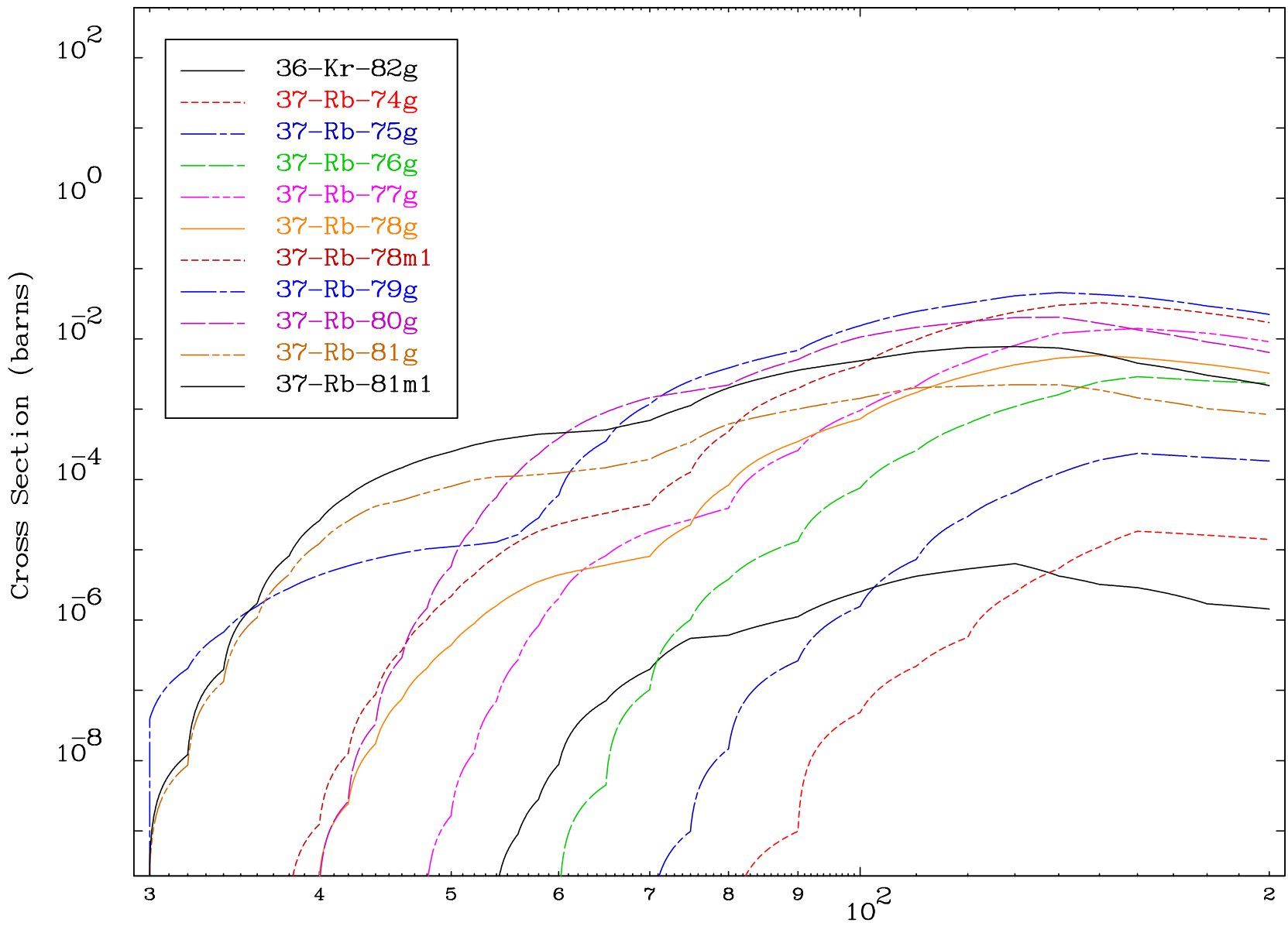


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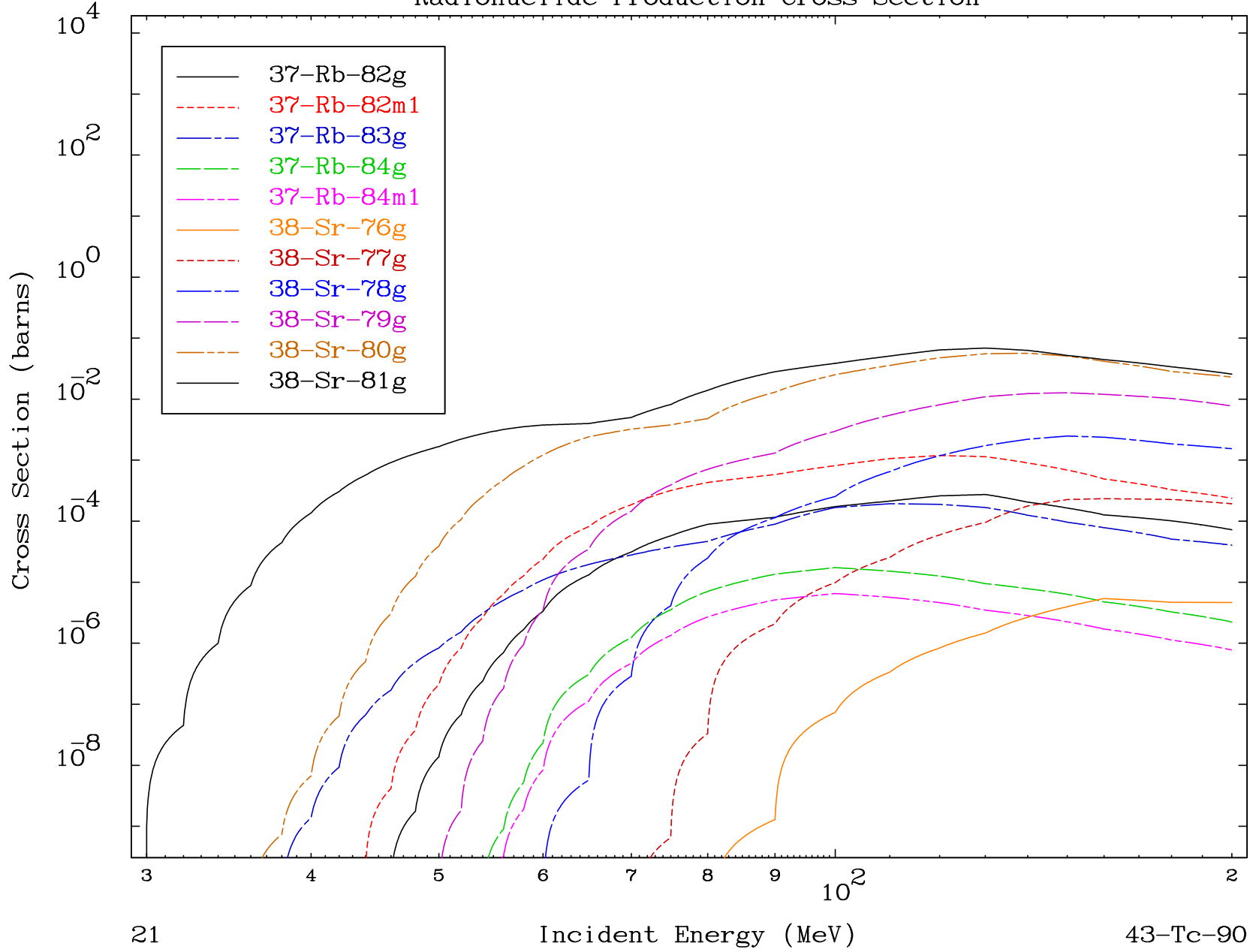
Incident Energy (MeV)

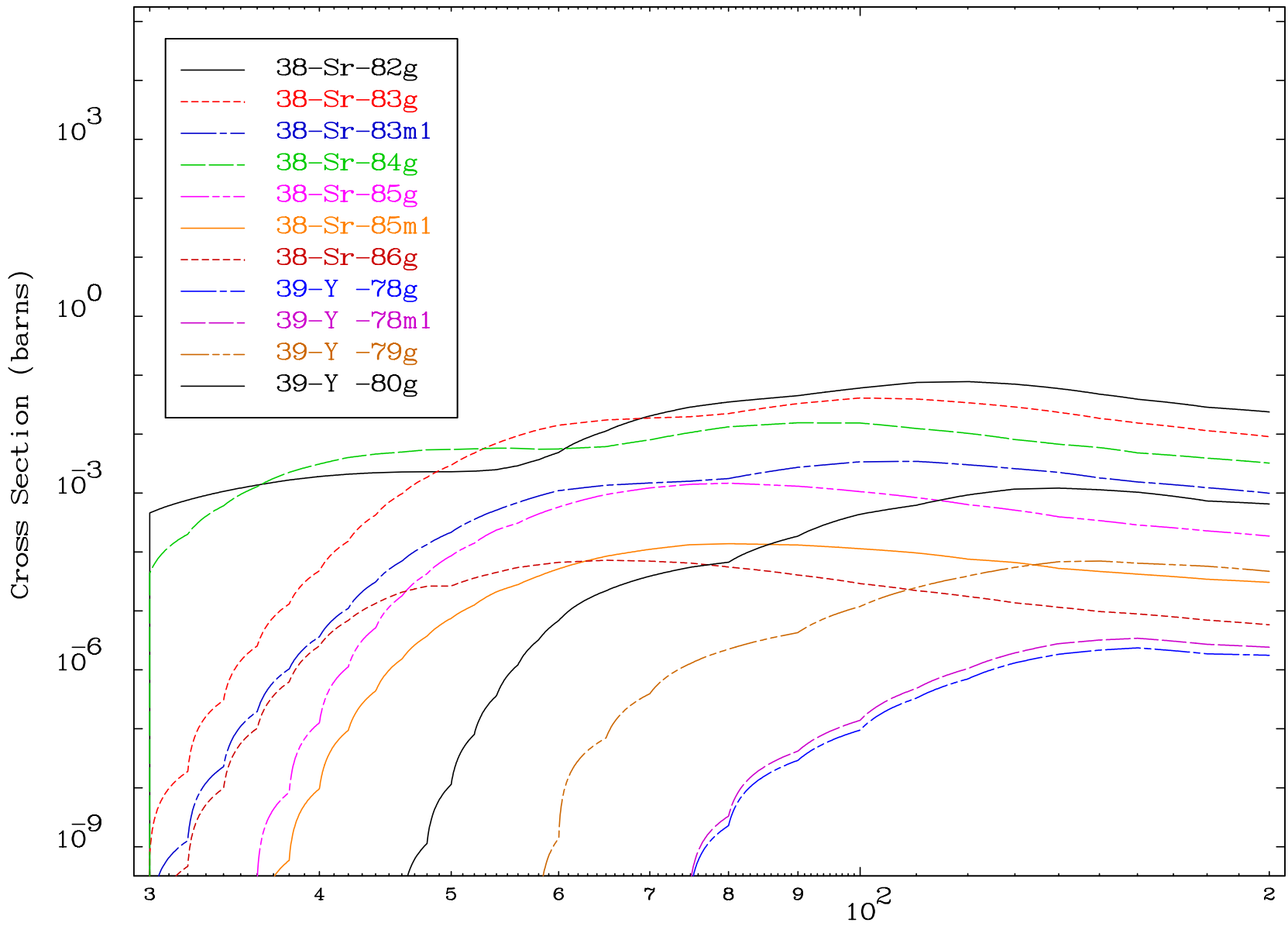
43-Tc-90

Radionuclide Production Cross Section



Radionuclide Production Cross Section

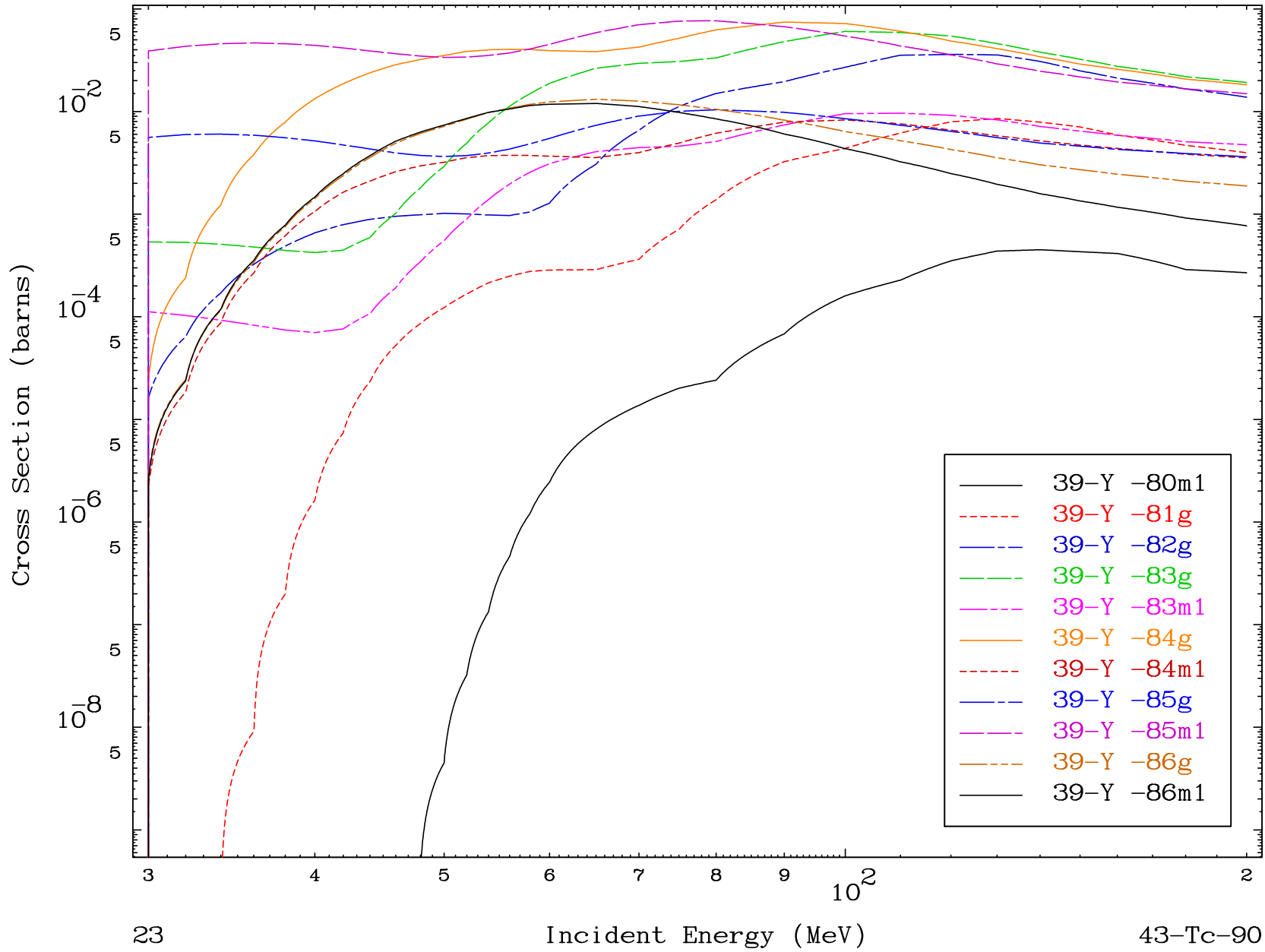


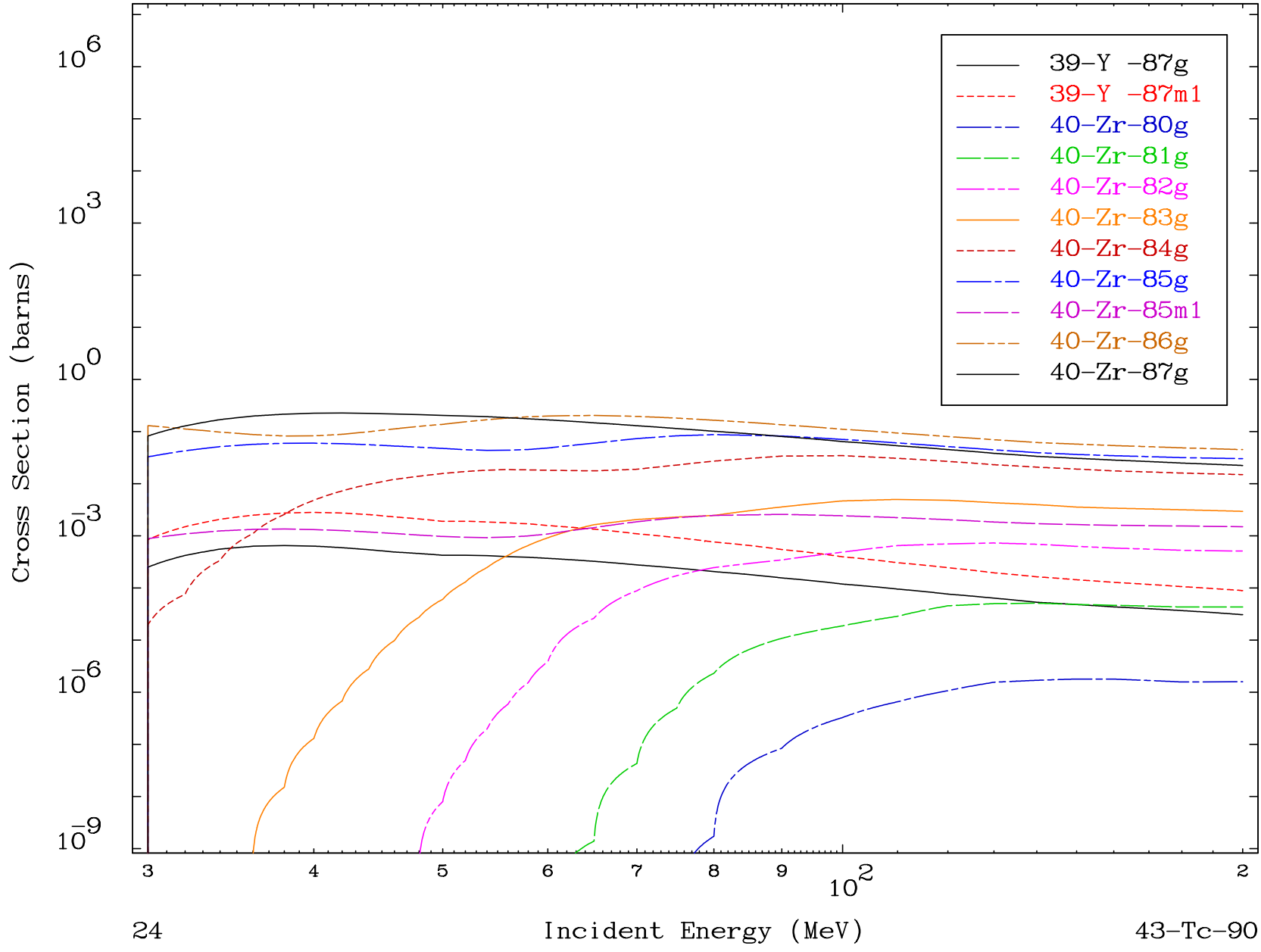


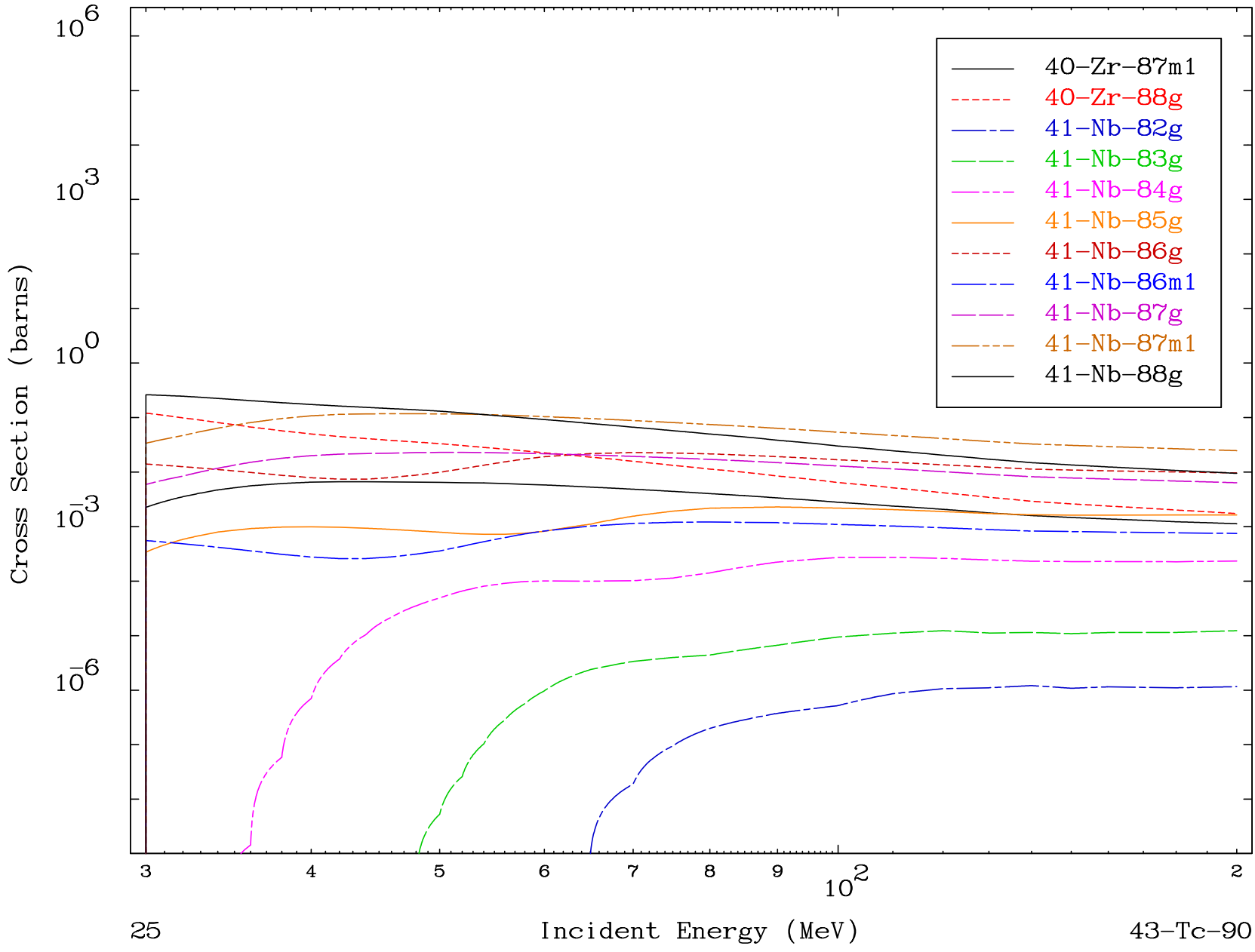
MAT 4300

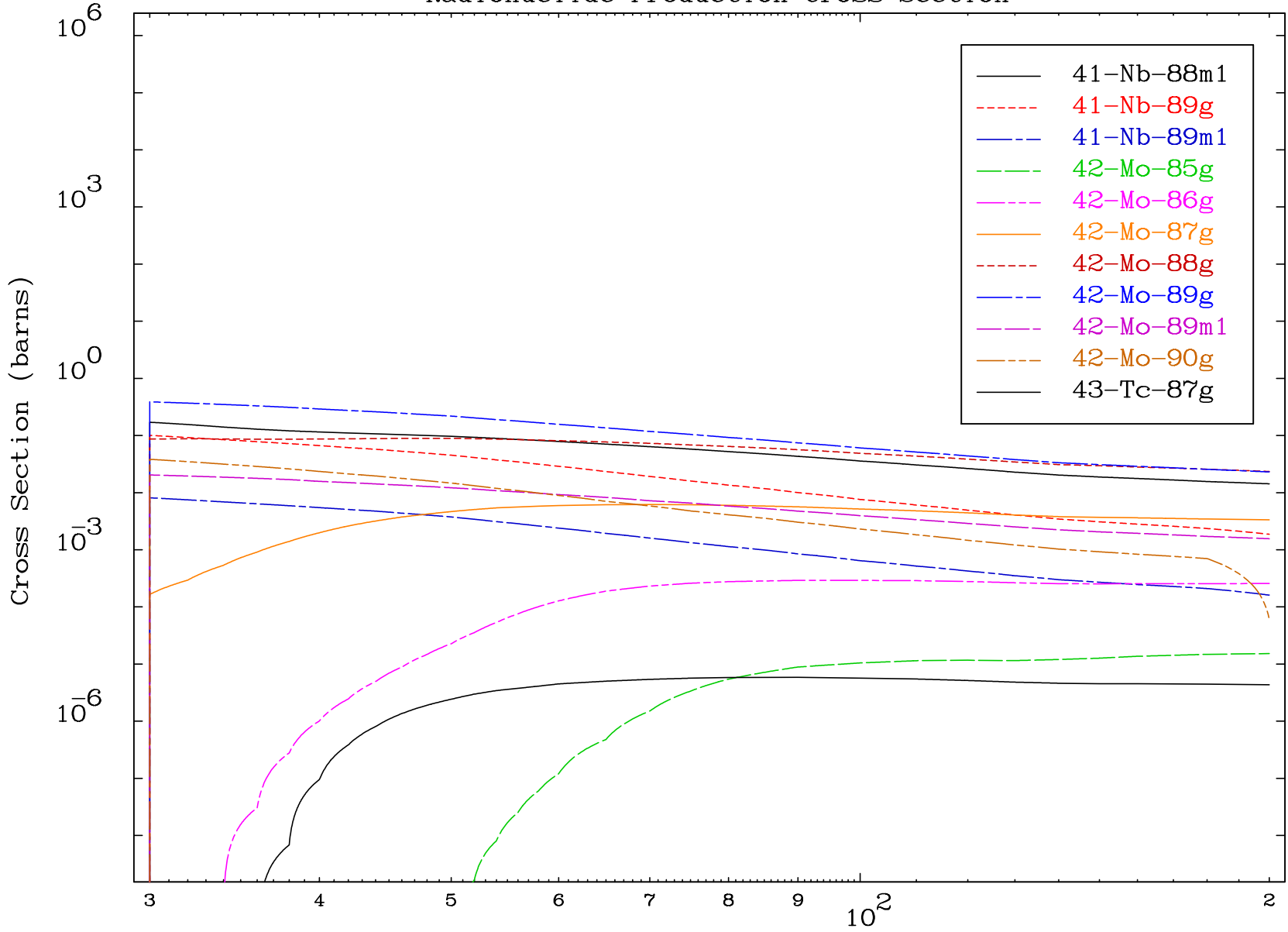
(n,remainder)
Radionuclide Production Cross Section

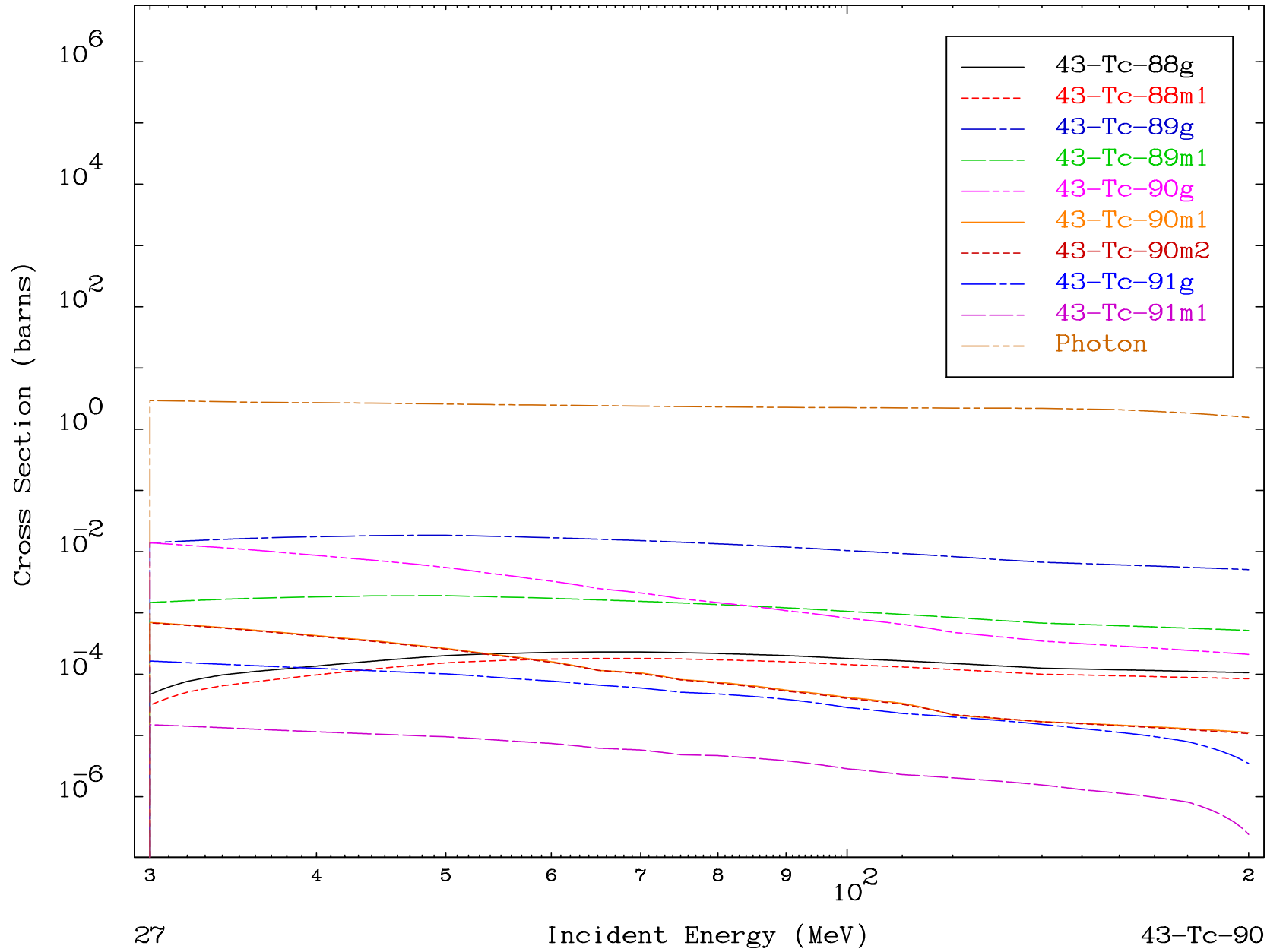
43-Tc-90









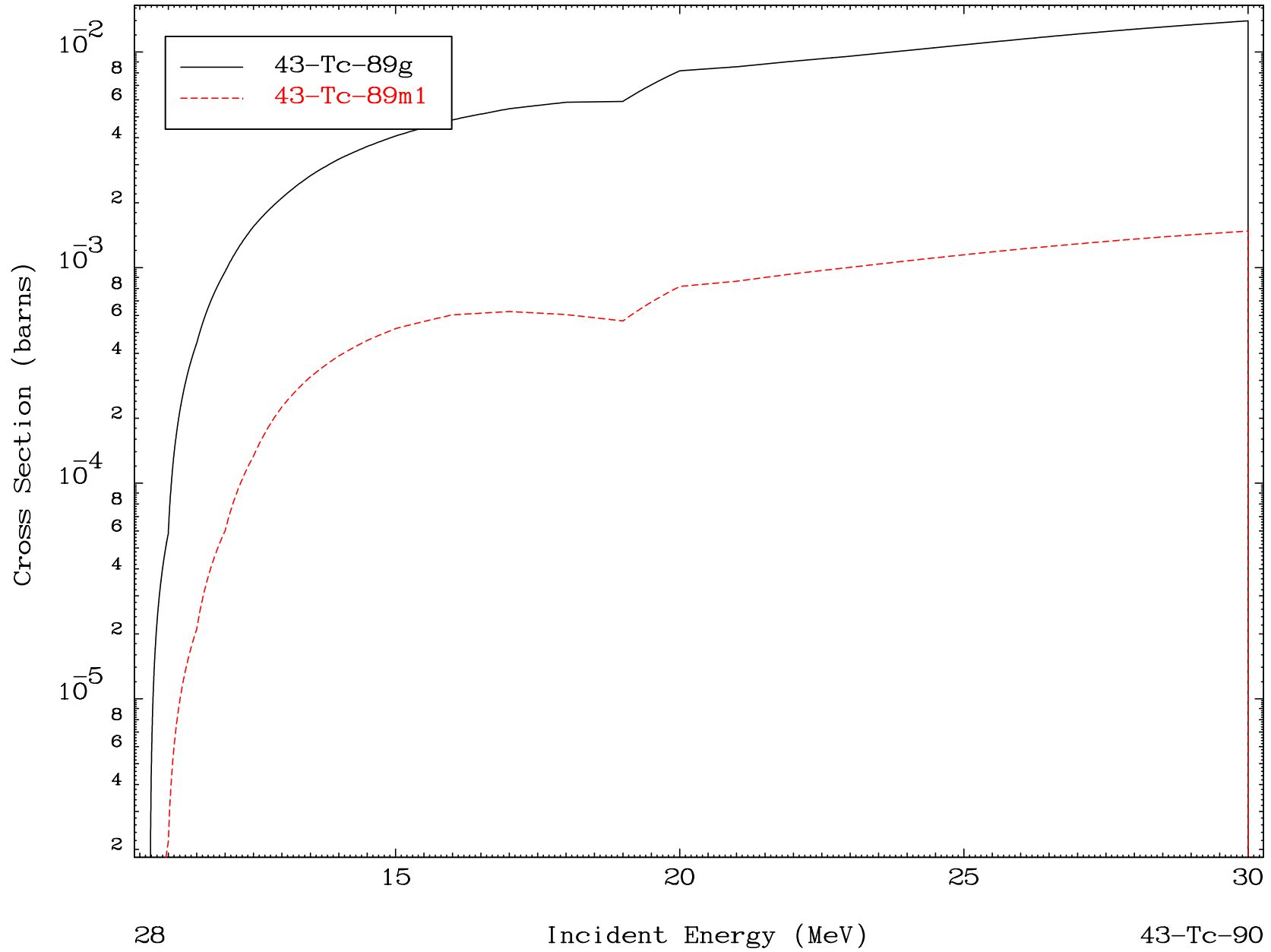


MAT 4300

(n,2n)

43-Tc-90

Radionuclide Production Cross Section

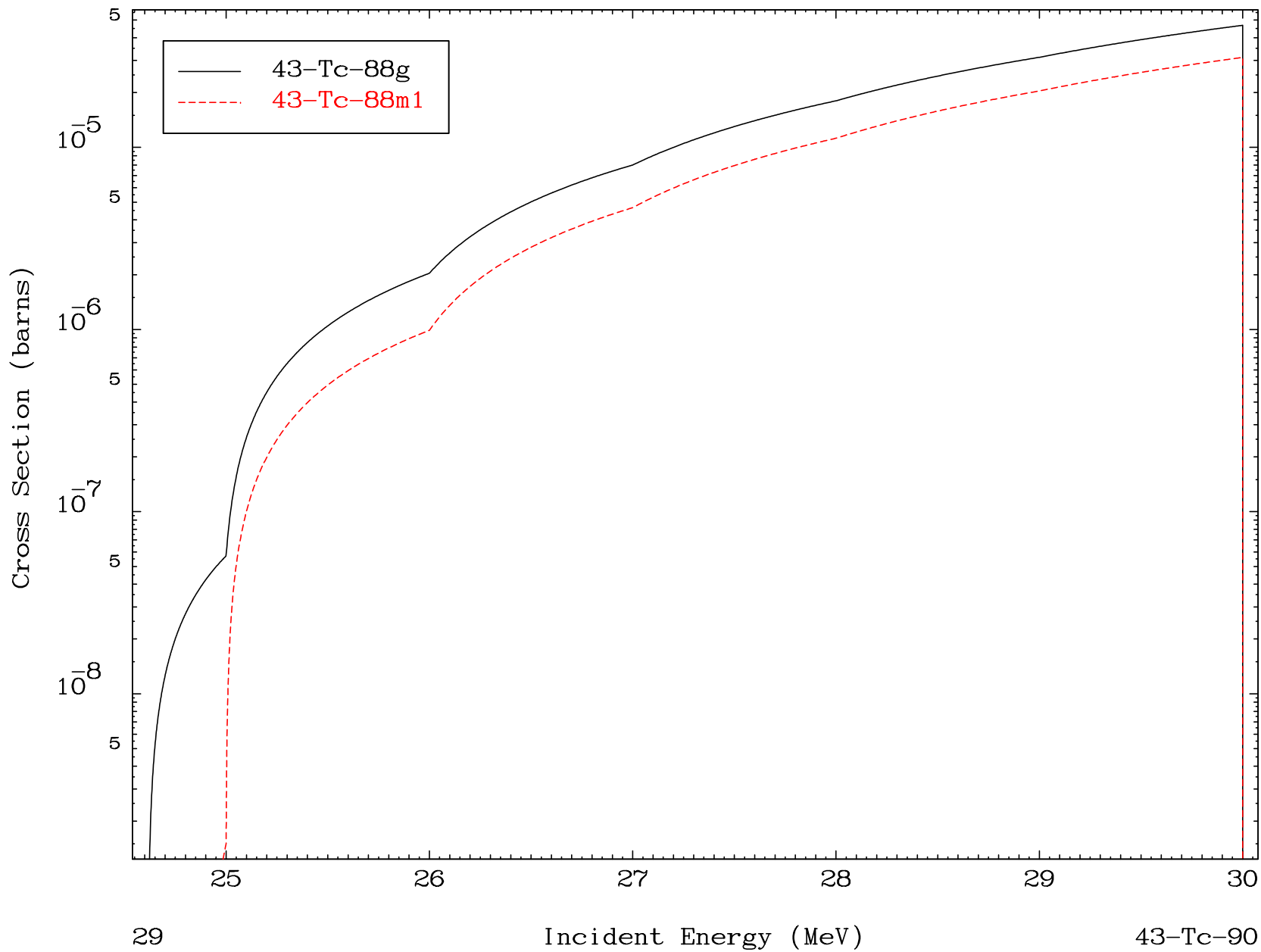


MAT 4300

(n,3n)

43-Tc-90

Radionuclide Production Cross Section



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Incident Energy (MeV)

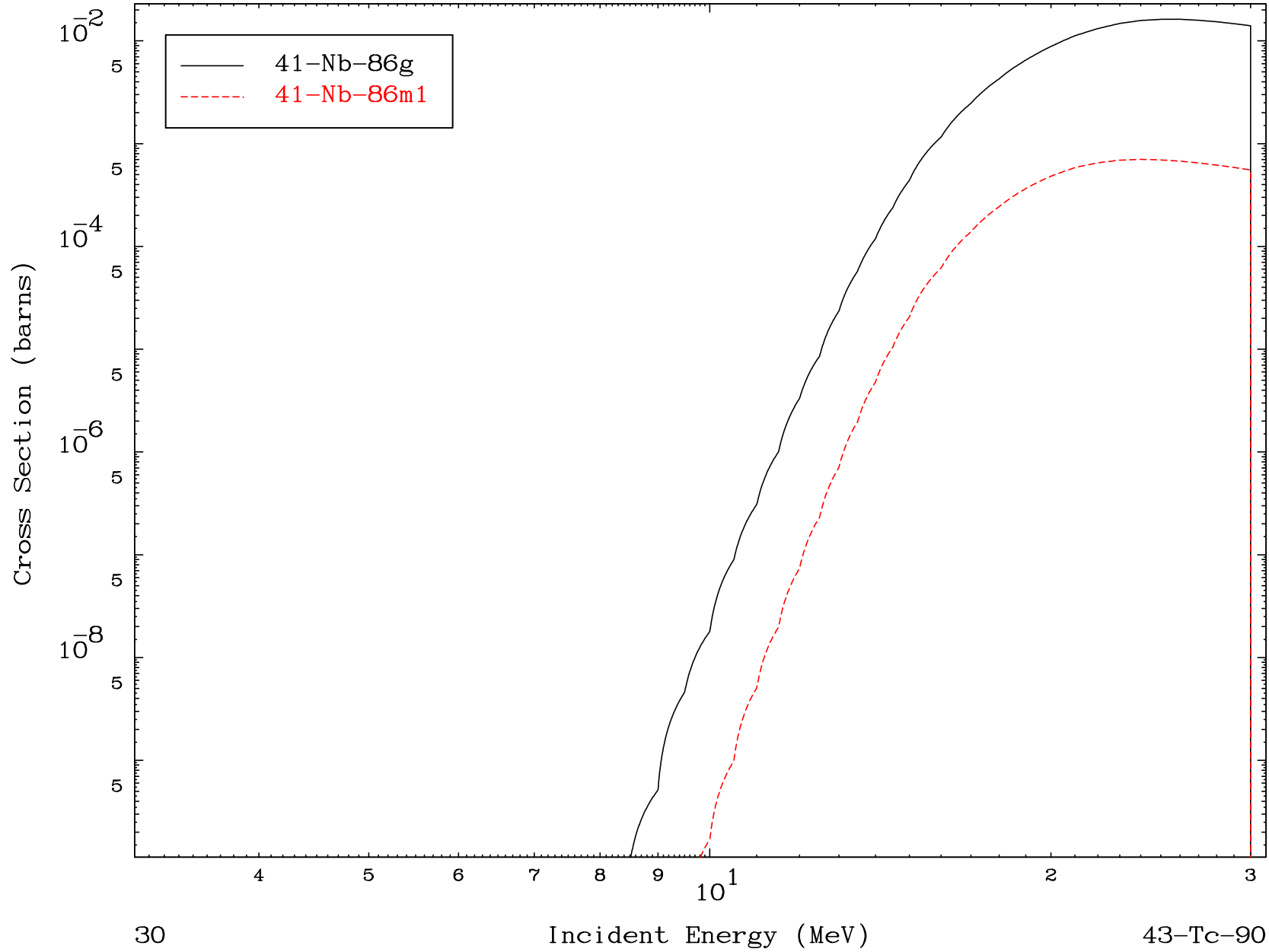
43-Tc-90

MAT 4300

(n,n') α

43-Tc-90

Radionuclide Production Cross Section

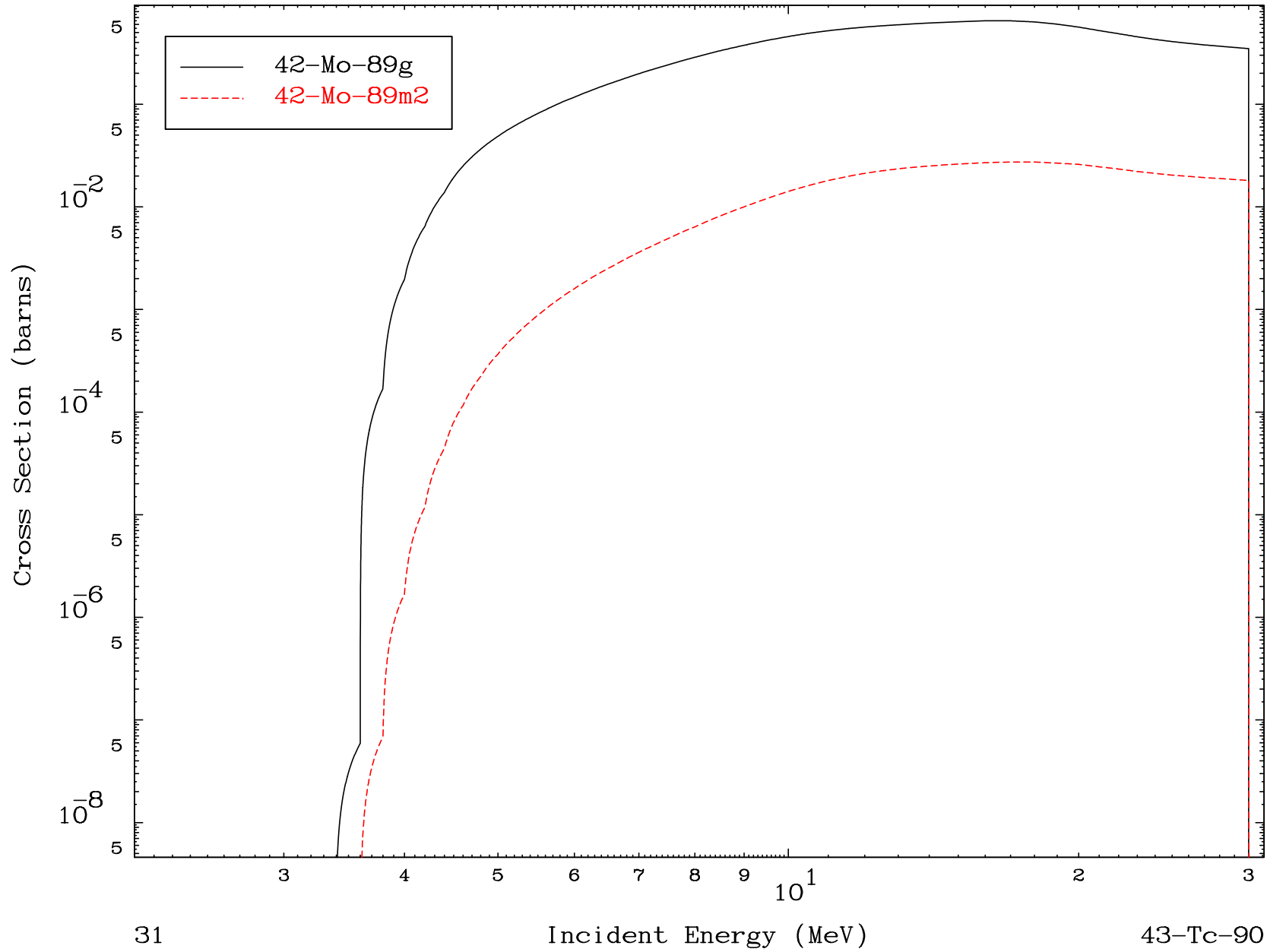


MAT 4300

(n,n') p

43-Tc-90

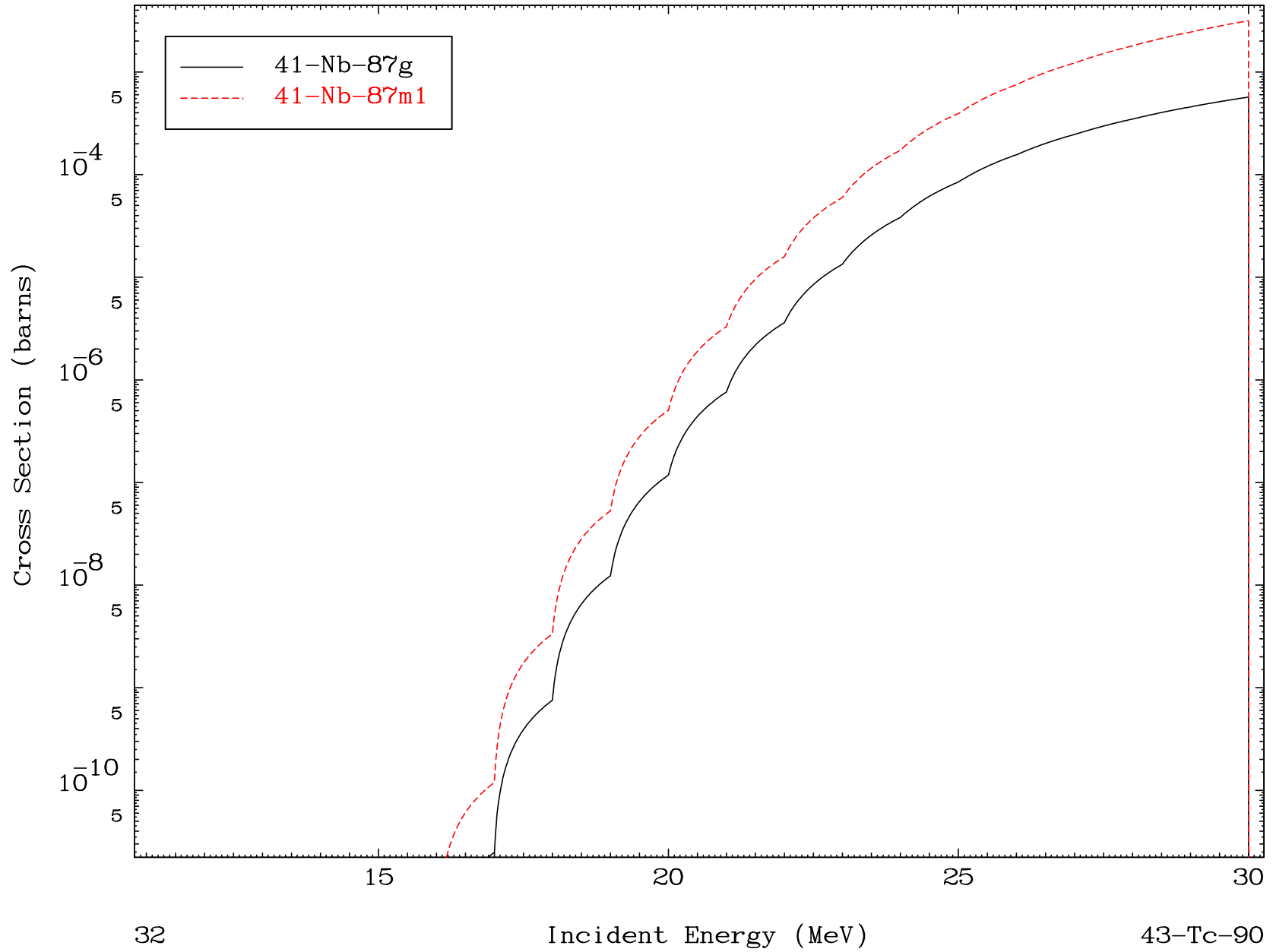
Radionuclide Production Cross Section



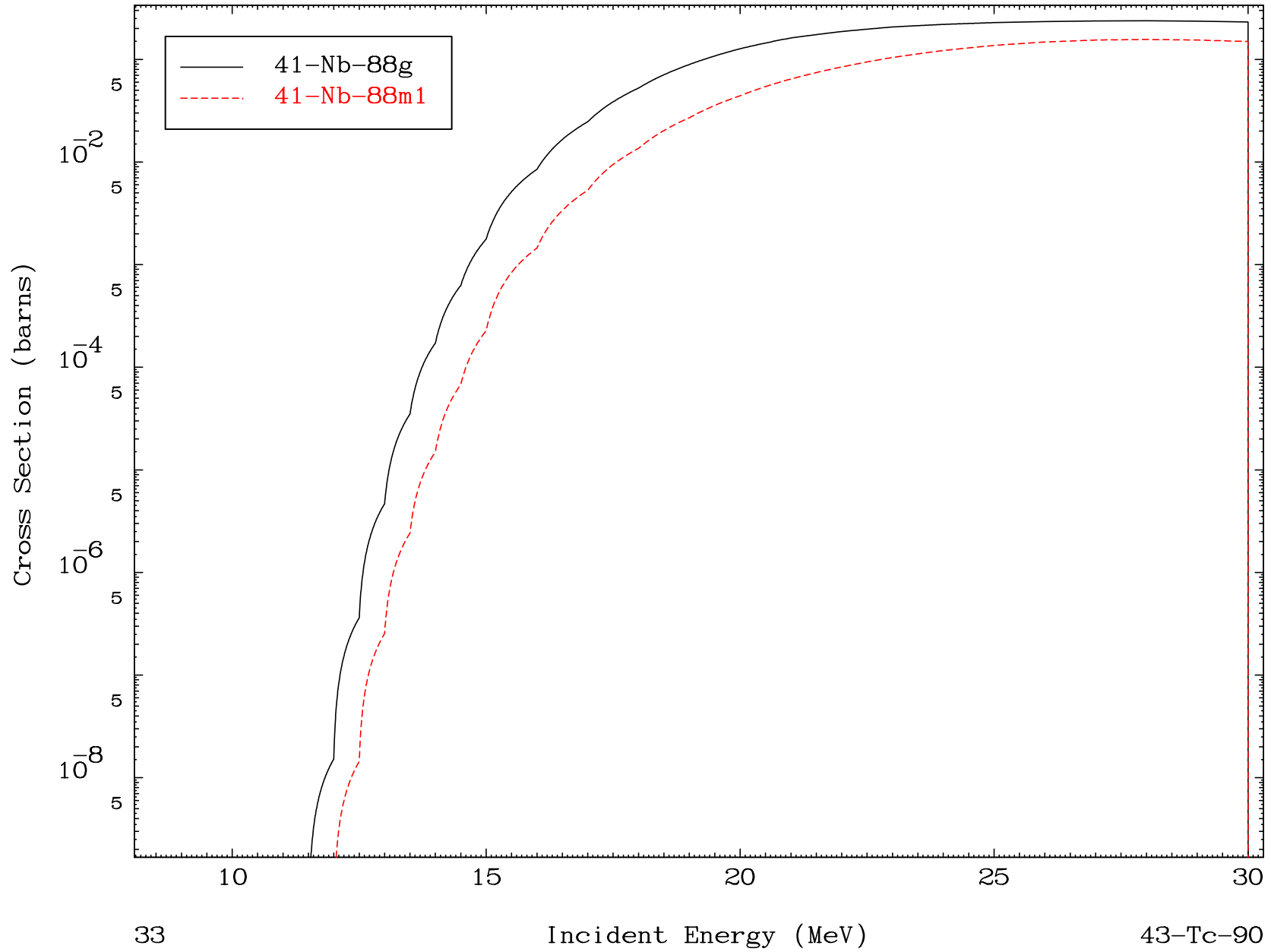
31

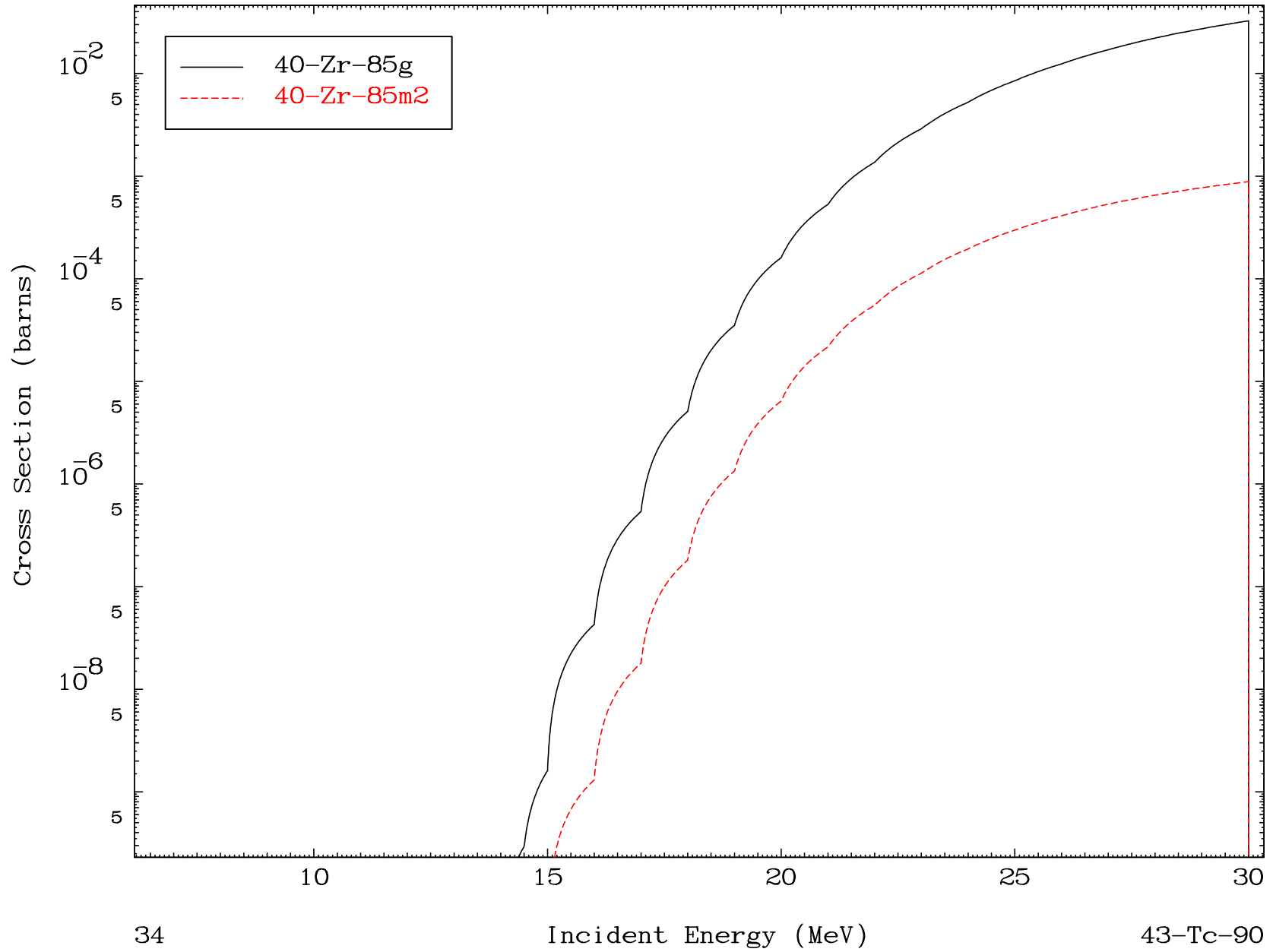
Incident Energy (MeV)

43-Tc-90



Radionuclide Production Cross Section



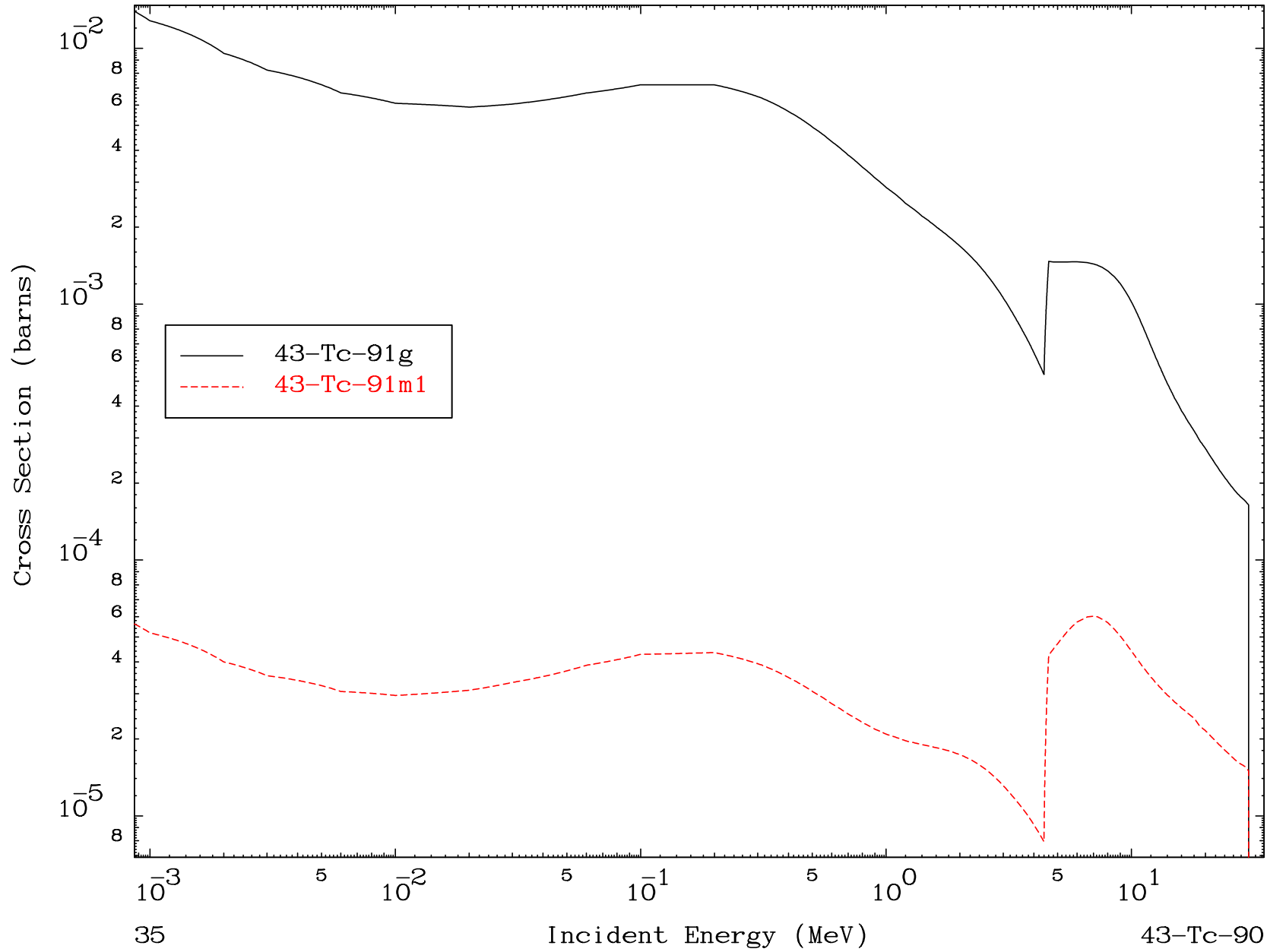


MAT 4300

(n, γ)

43-Tc-90

Radionuclide Production Cross Section

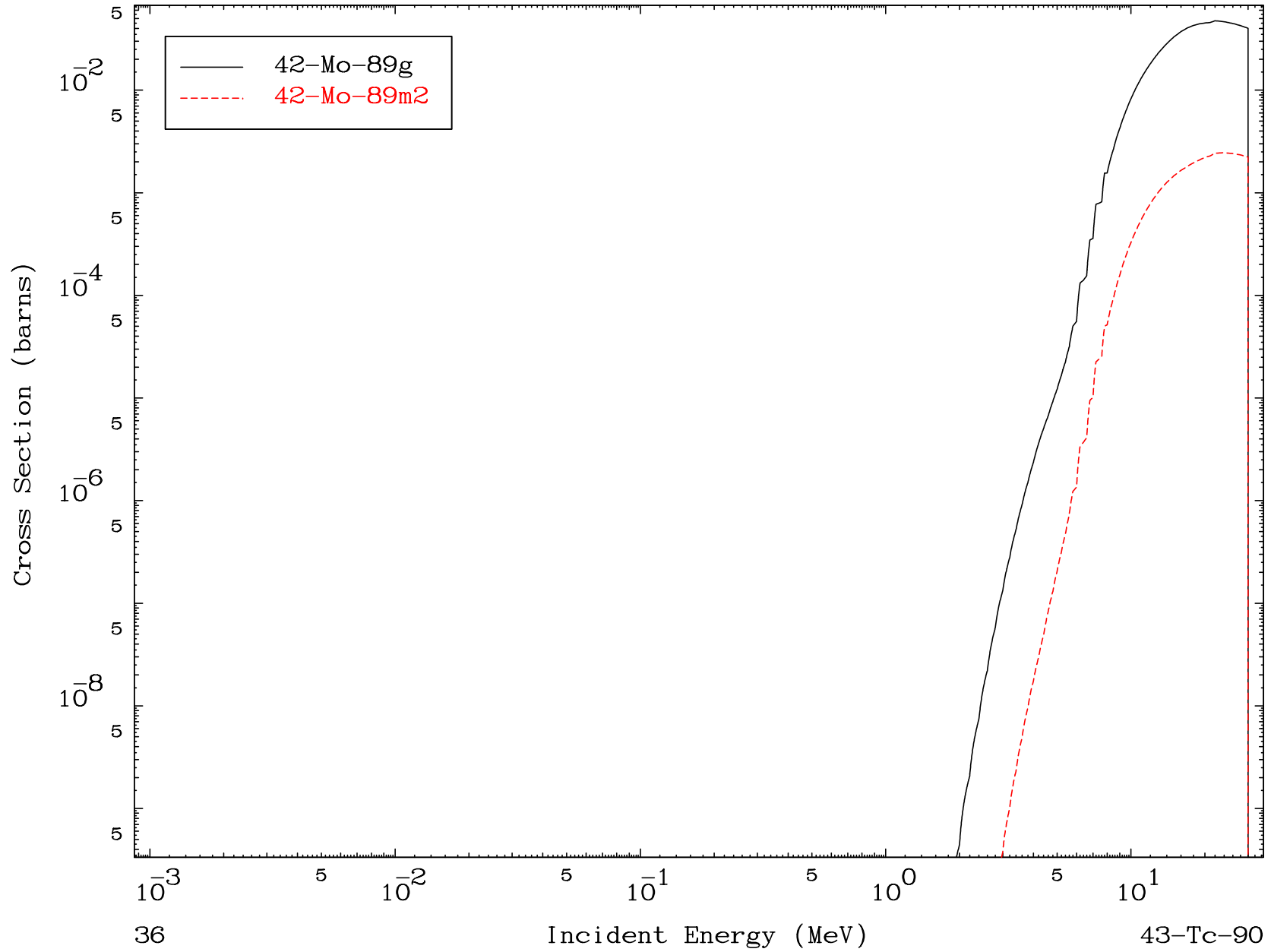


MAT 4300

(n,d)

43-Tc-90

Radionuclide Production Cross Section

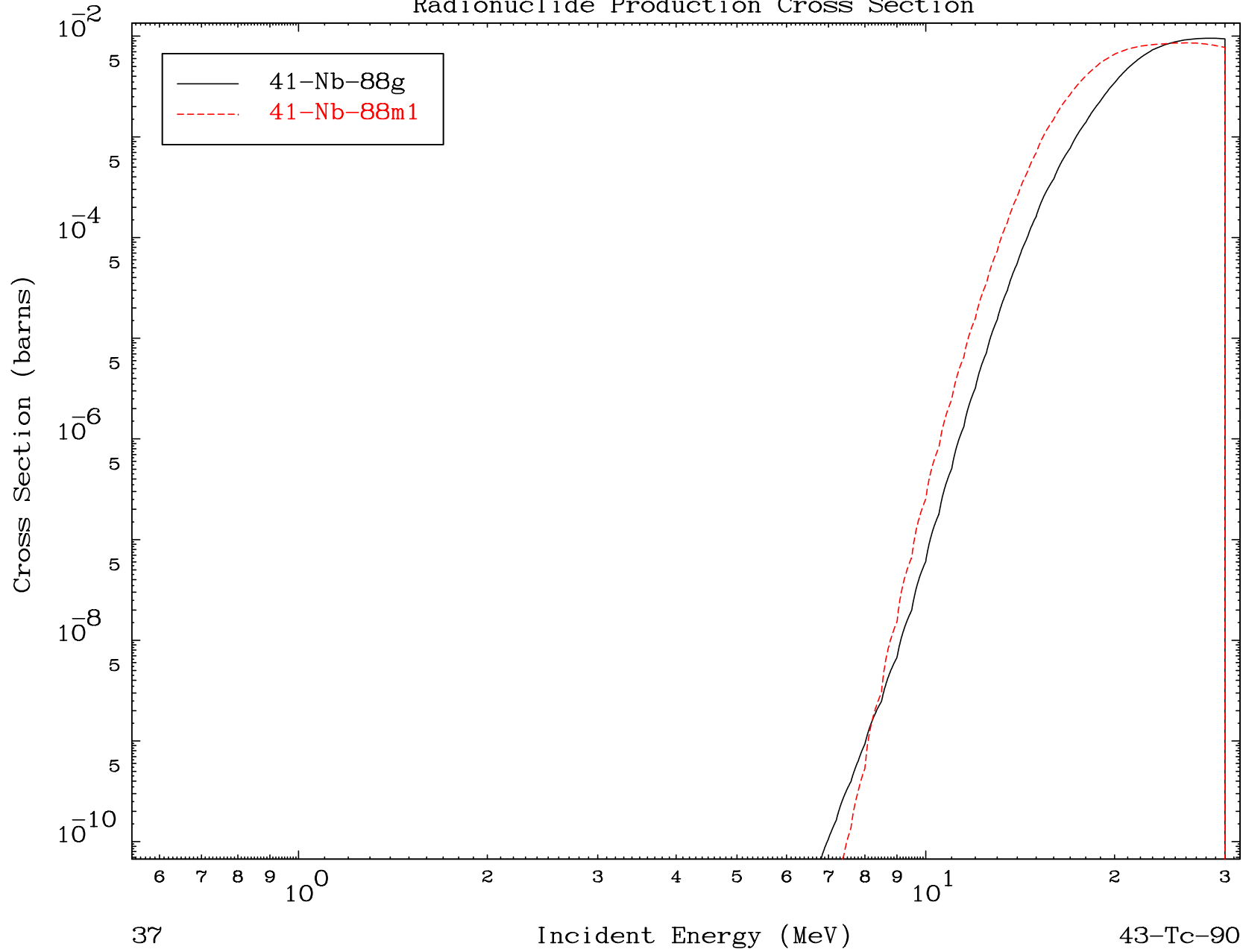


MAT 4300

(n,He-3)

43-Tc-90

Radionuclide Production Cross Section

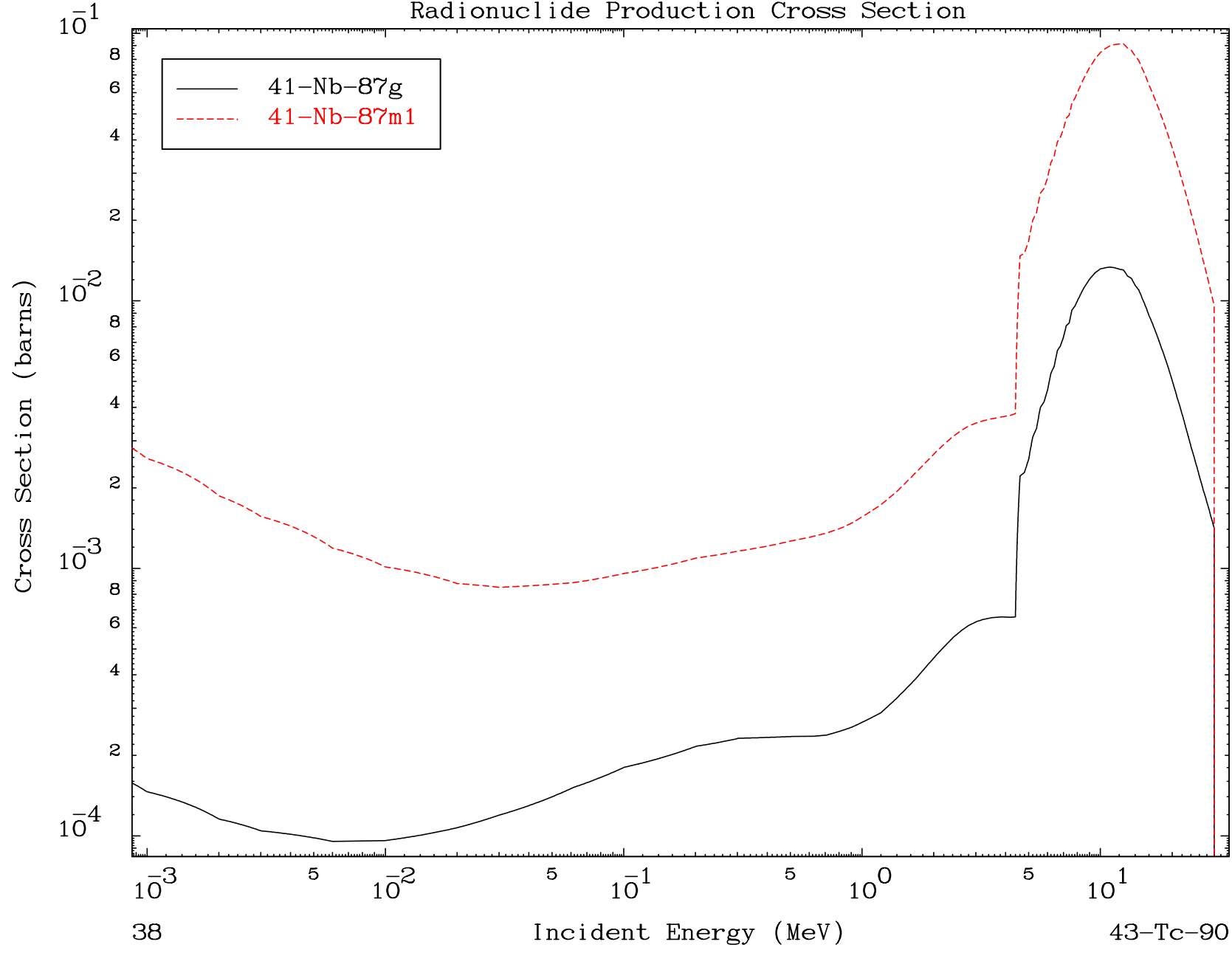


MAT 4300

(n, α)

43-Tc-90

Radionuclide Production Cross Section

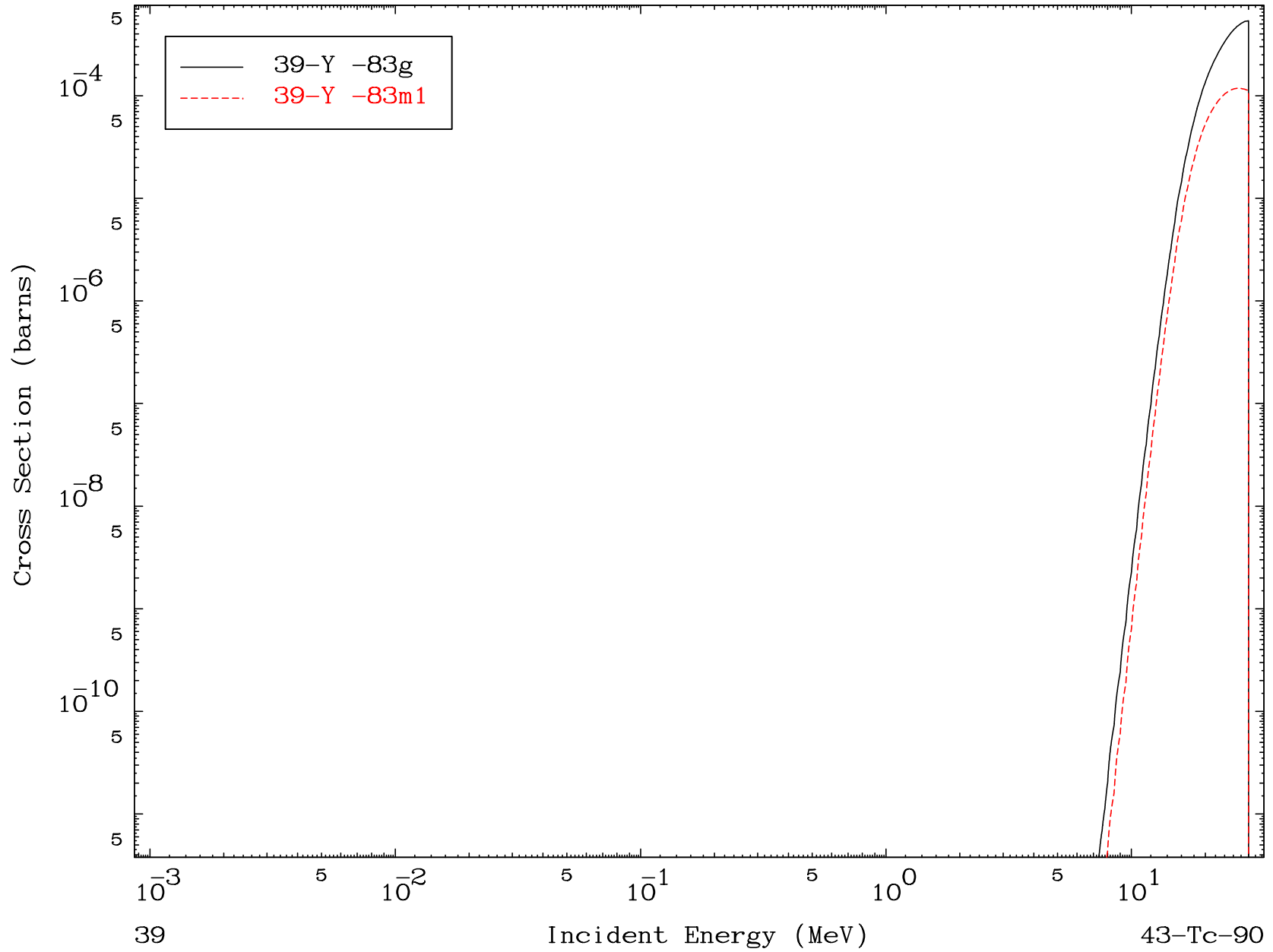


MAT 4300

(n,2 α)

43-Tc-90

Radionuclide Production Cross Section

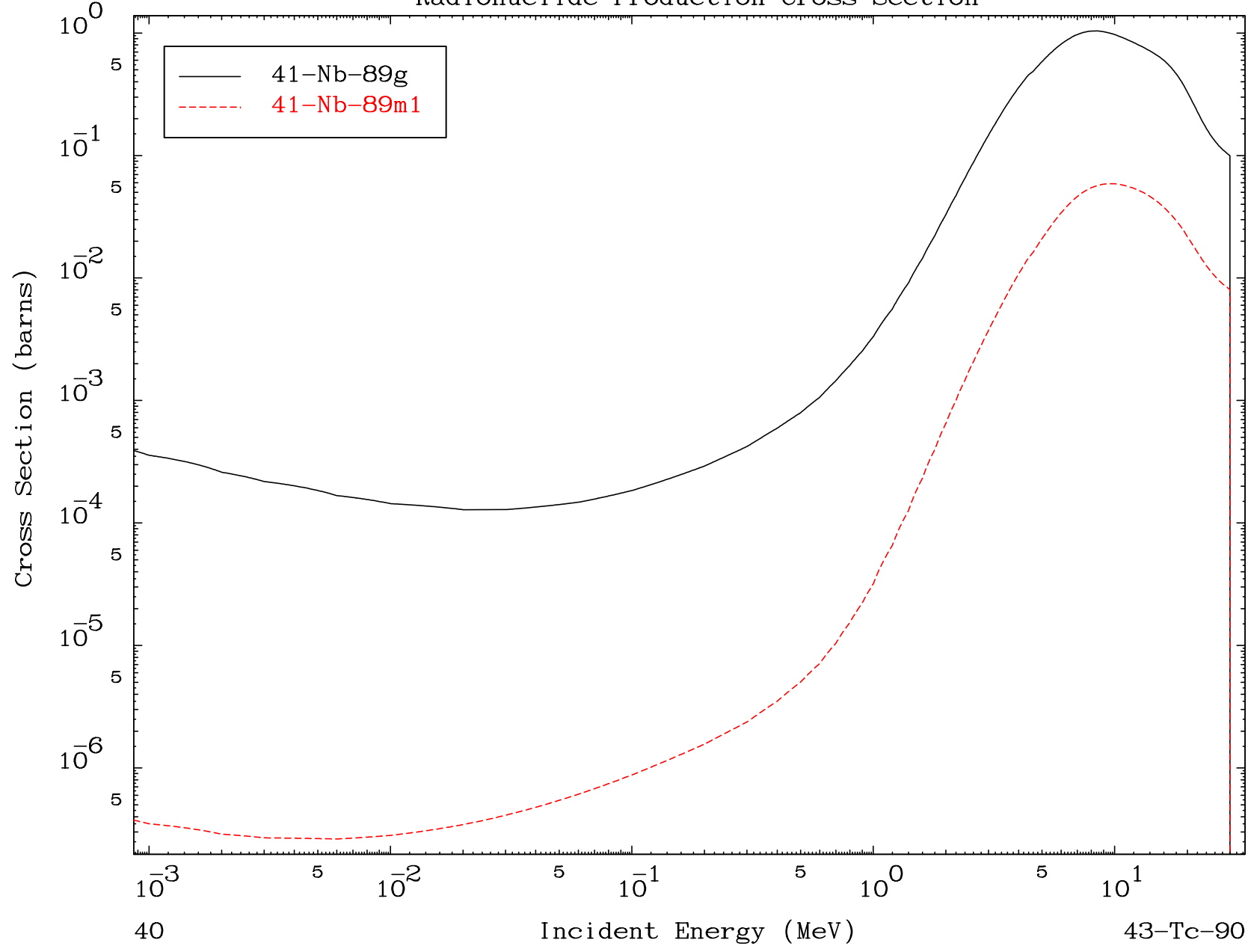


MAT 4300

(n,2p)

43-Tc-90

Radionuclide Production Cross Section

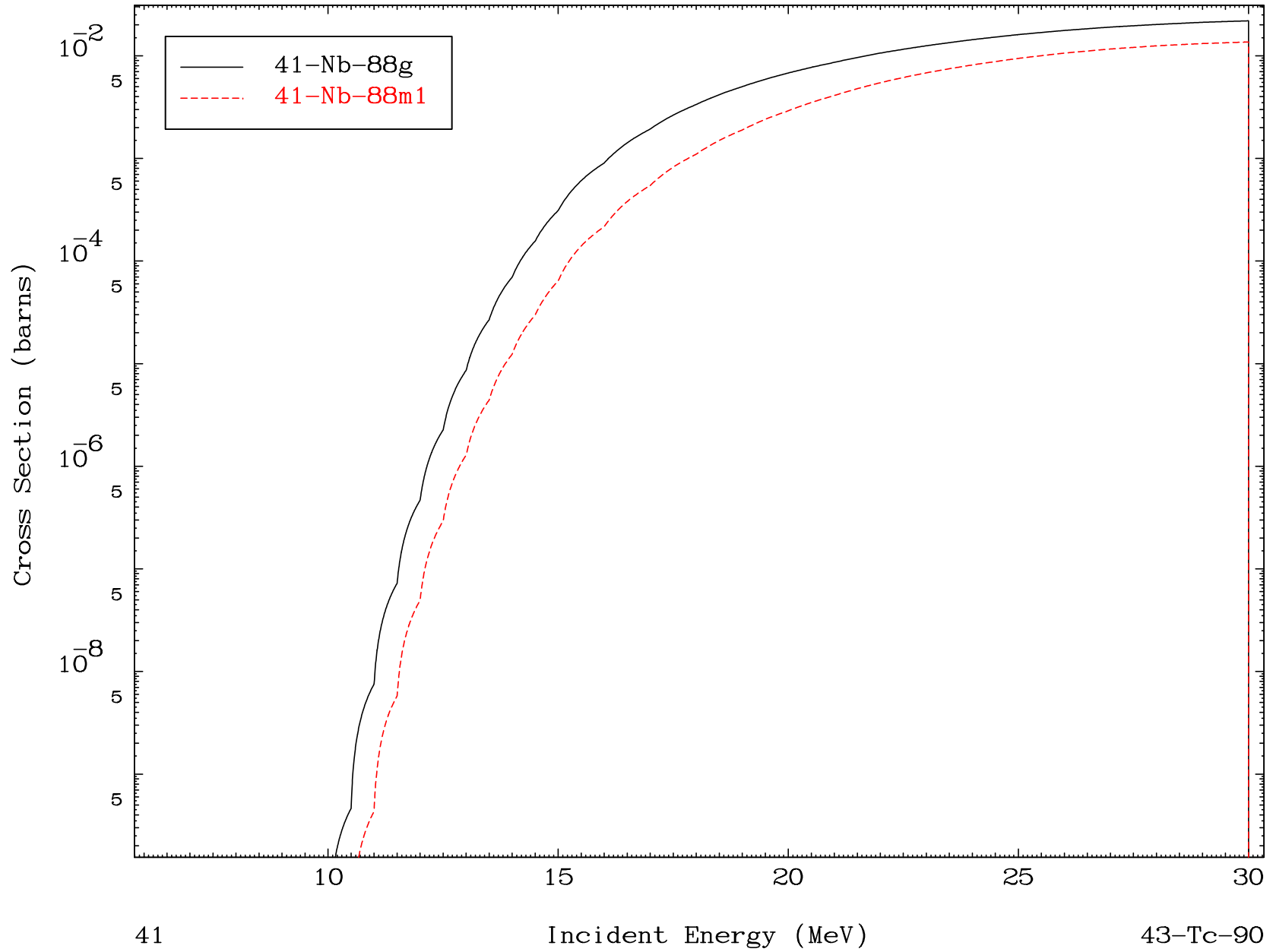


MAT 4300

(n,p) d

43-Tc-90

Radionuclide Production Cross Section

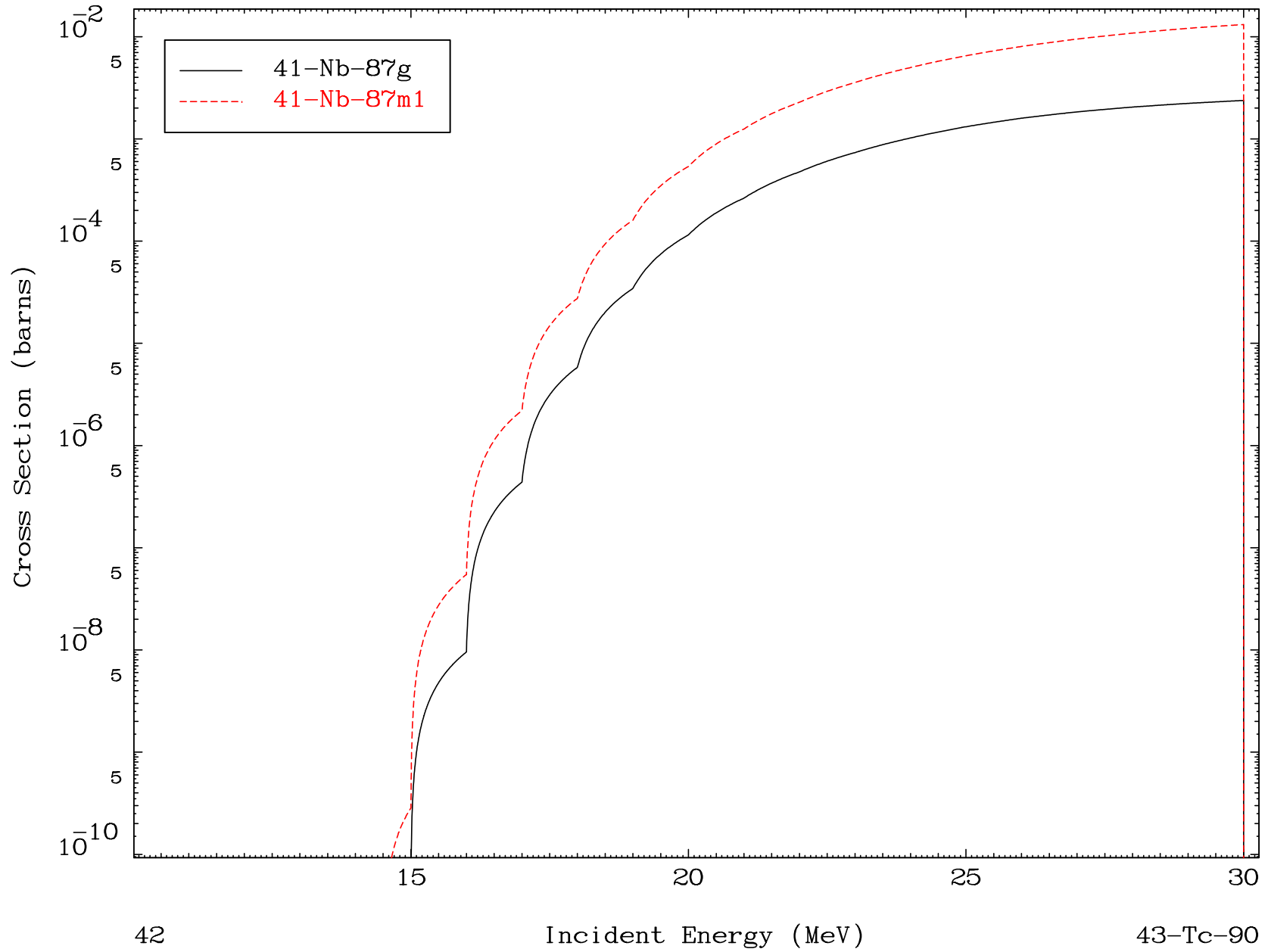


MAT 4300

(n,p) t

43-Tc-90

Radionuclide Production Cross Section



MAT 4300

(n,d) α

43-Tc-90

Radionuclide Production Cross Section

