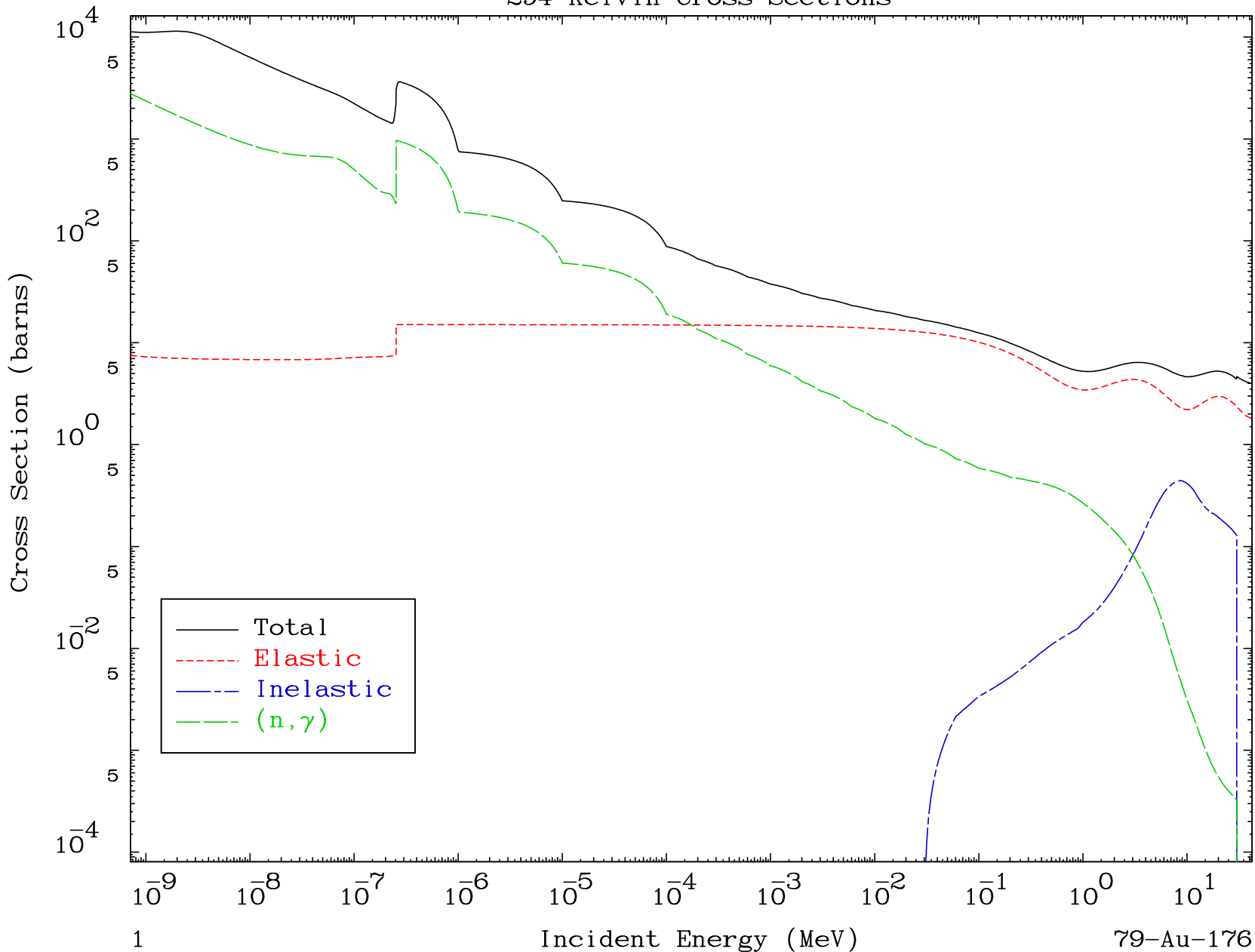


MAT 7863

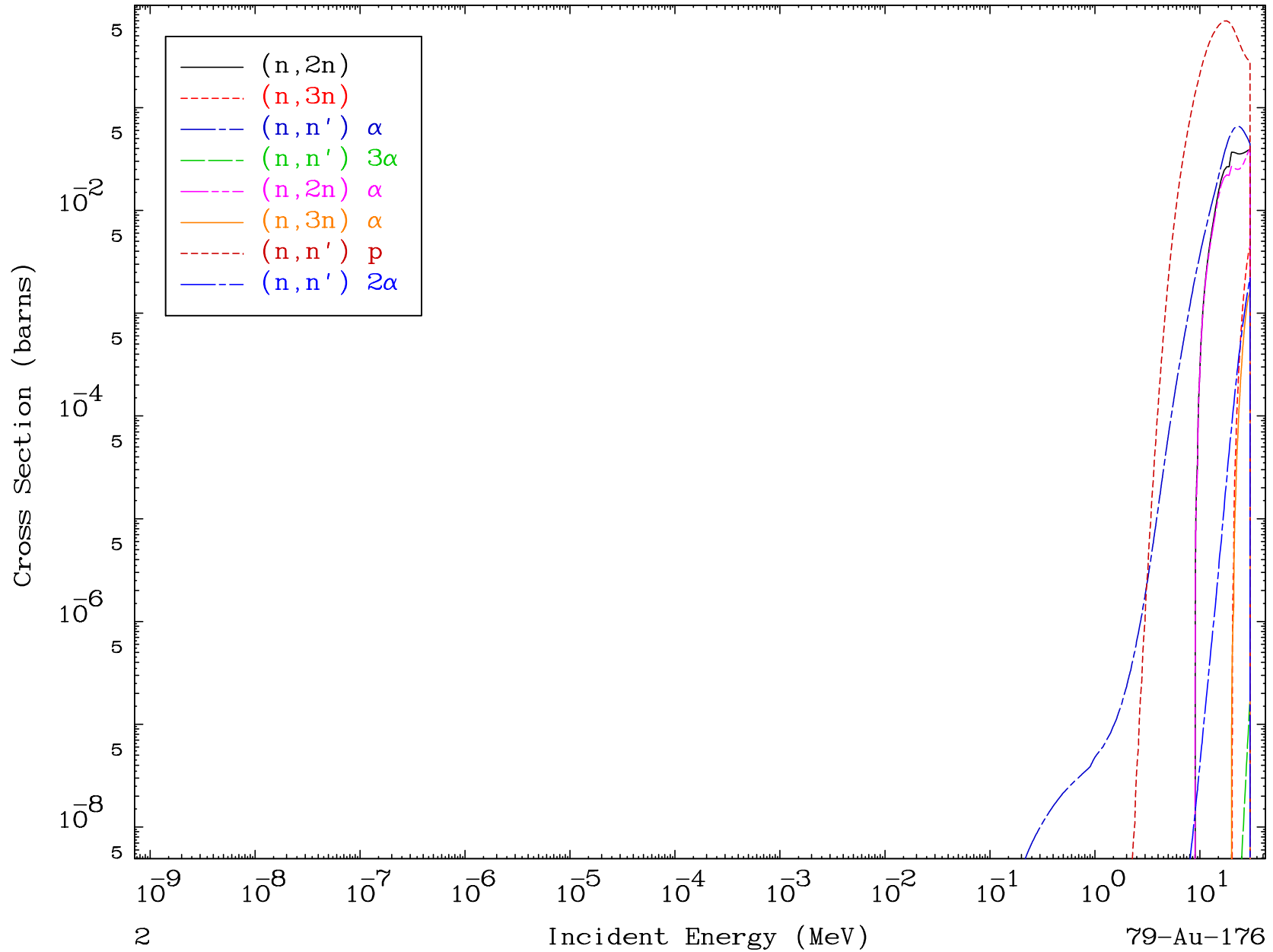
Major
294 Kelvin Cross Sections

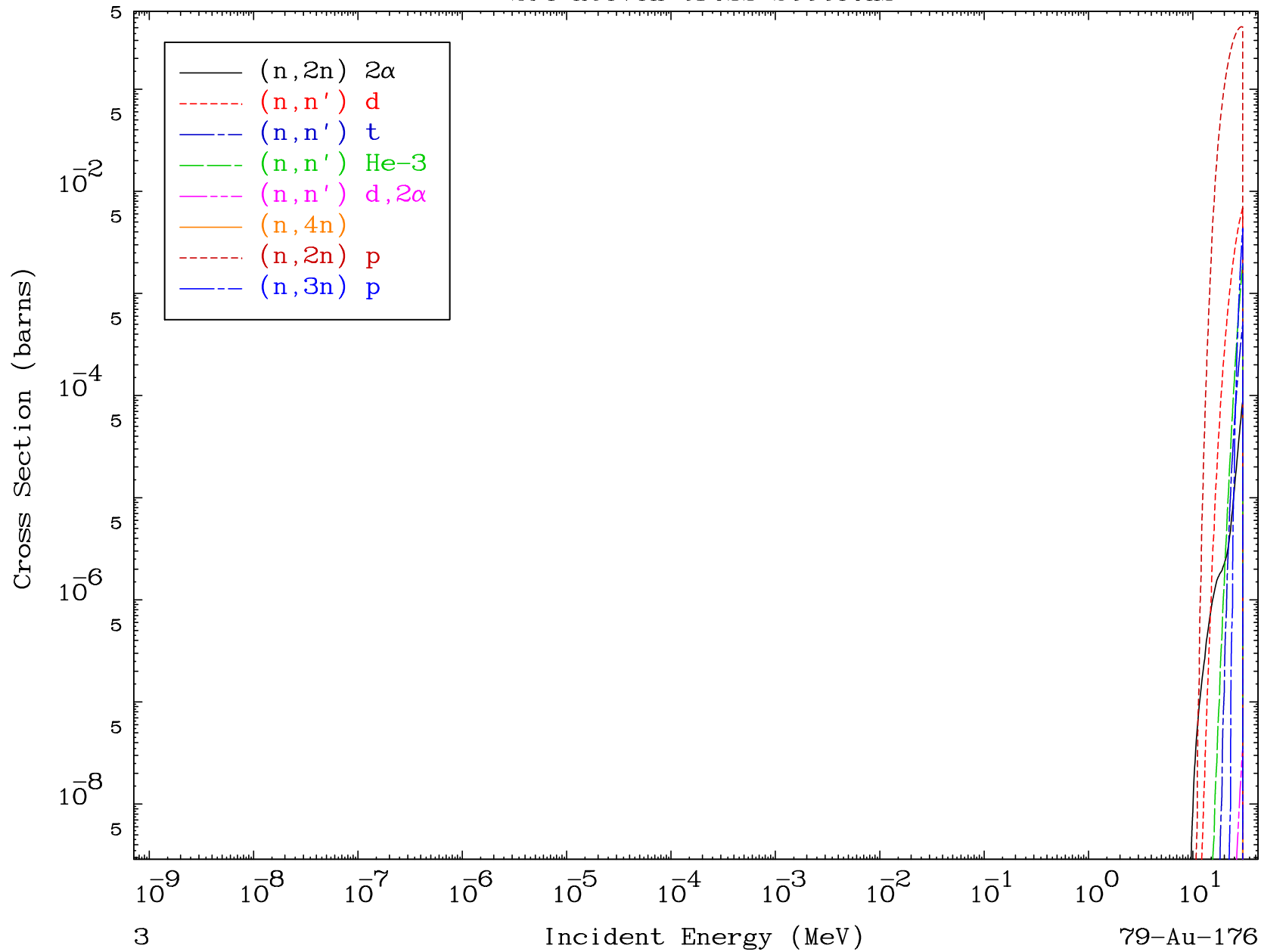
79-Au-176

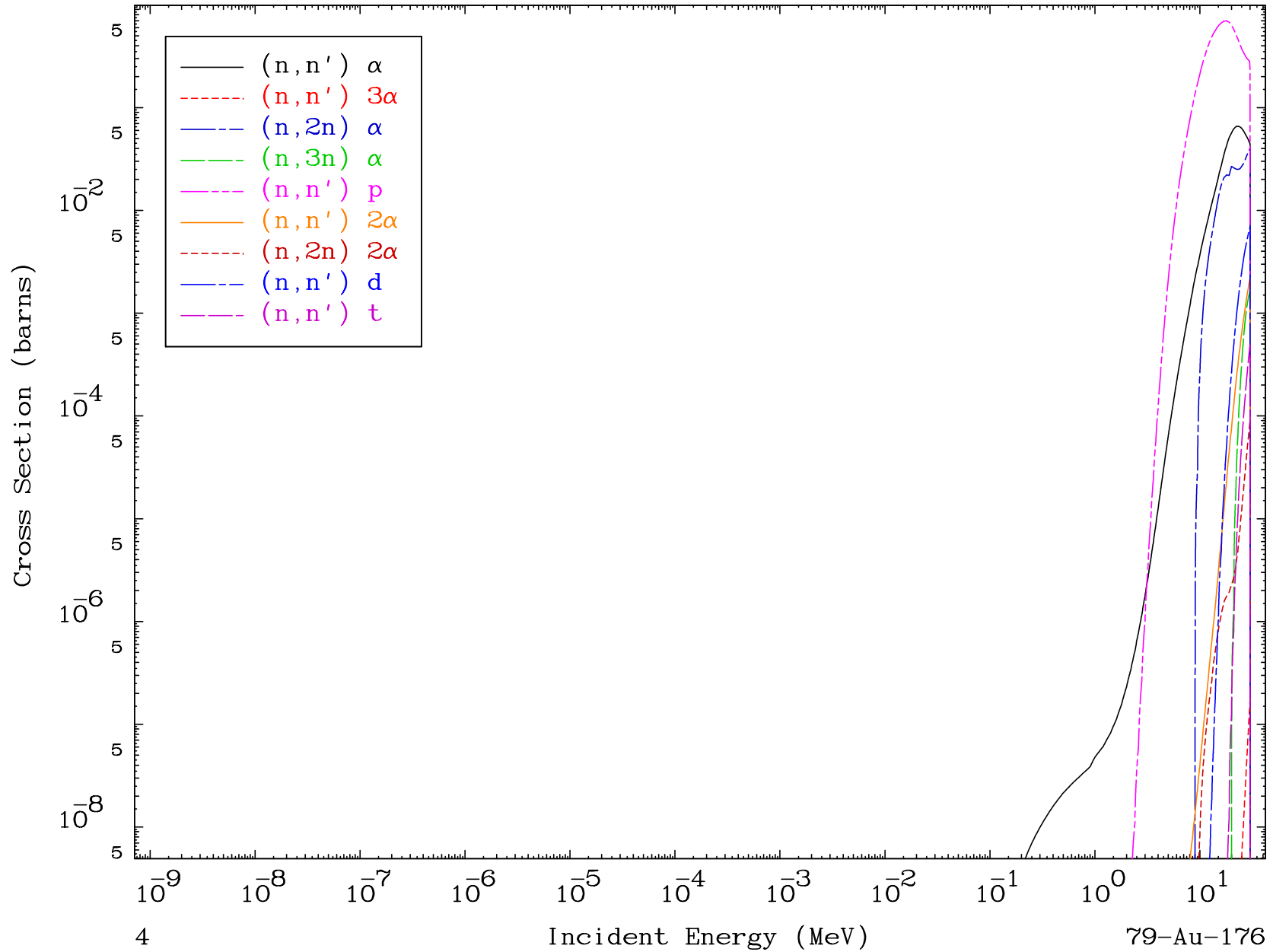


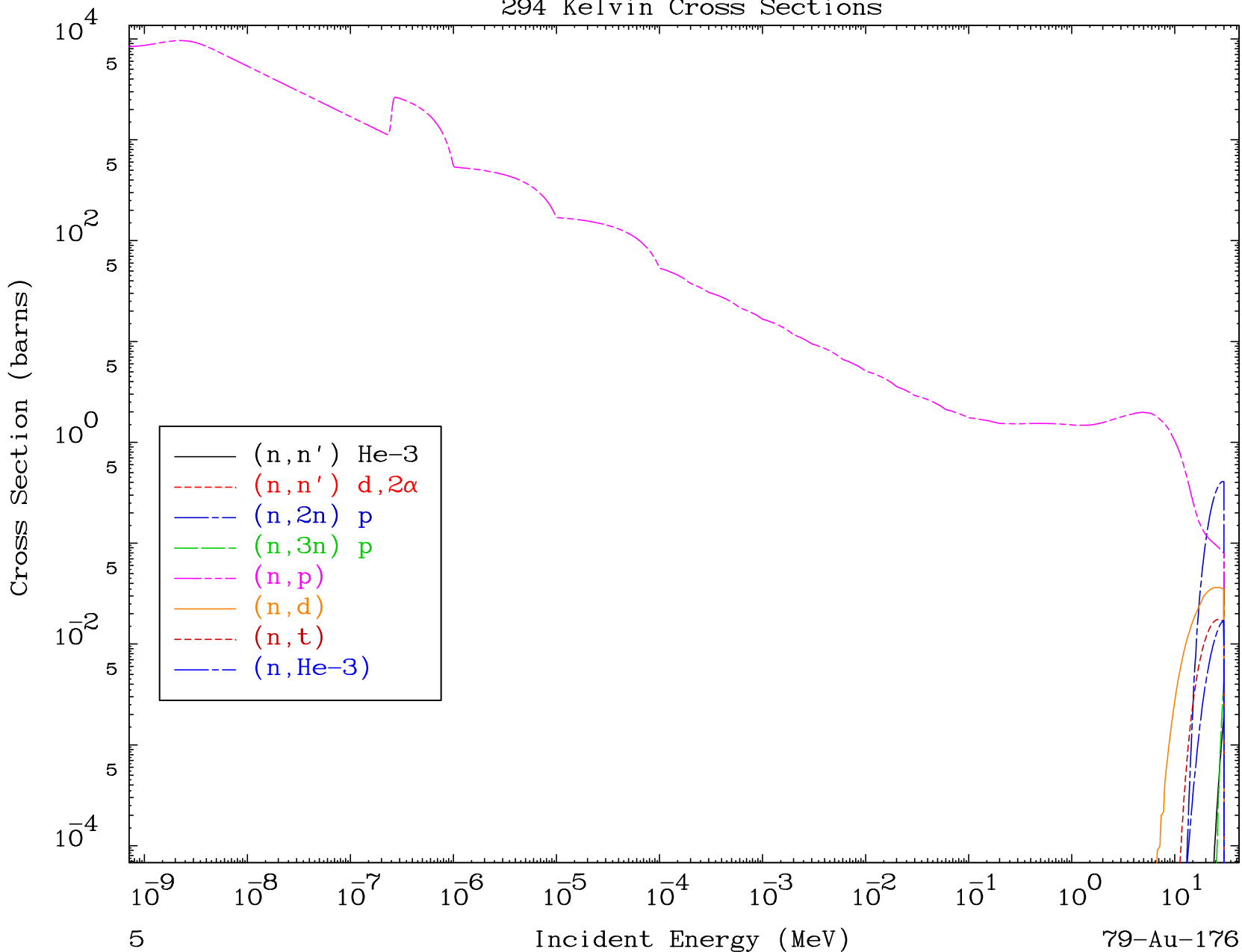
1

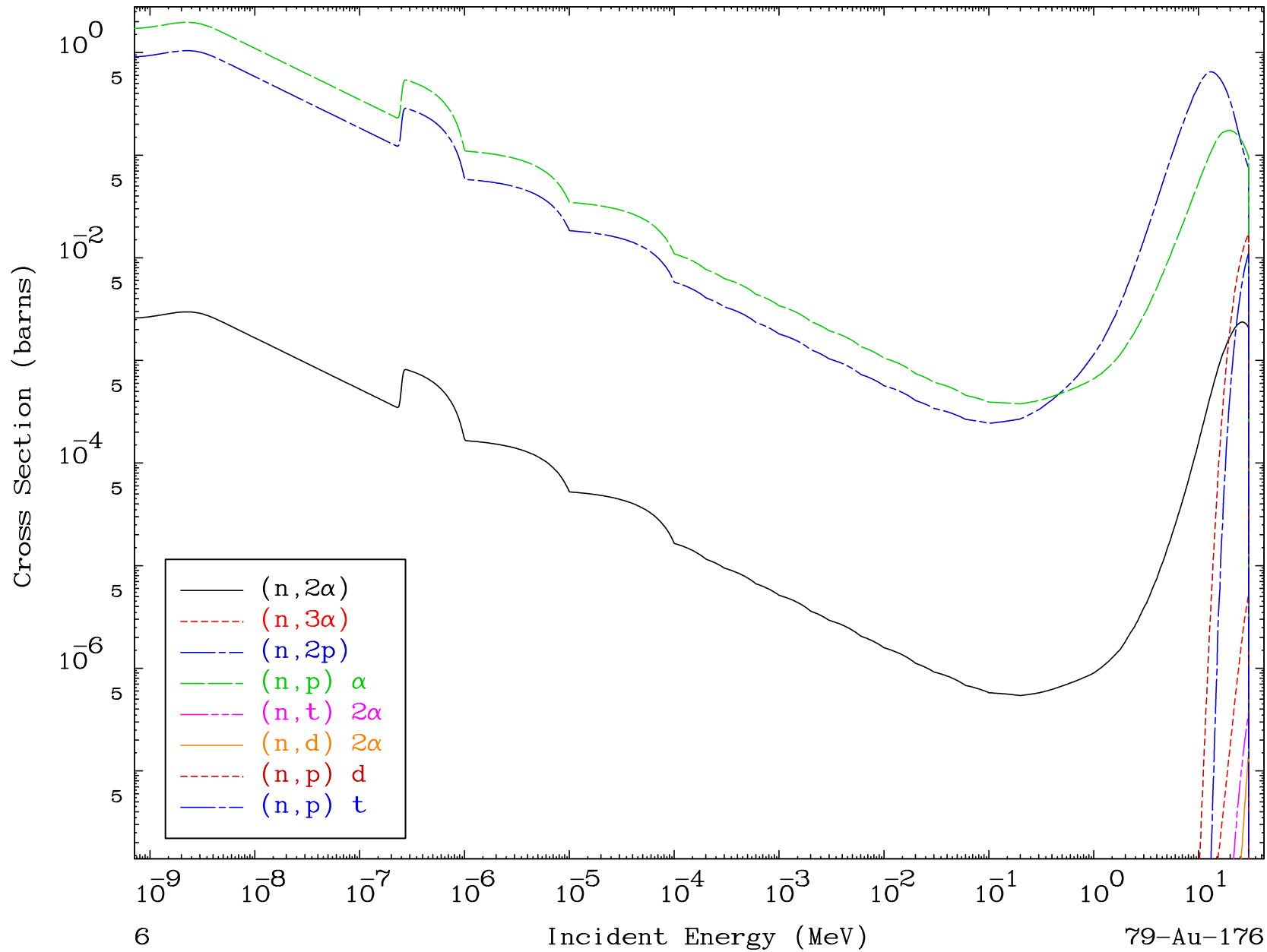
79-Au-176

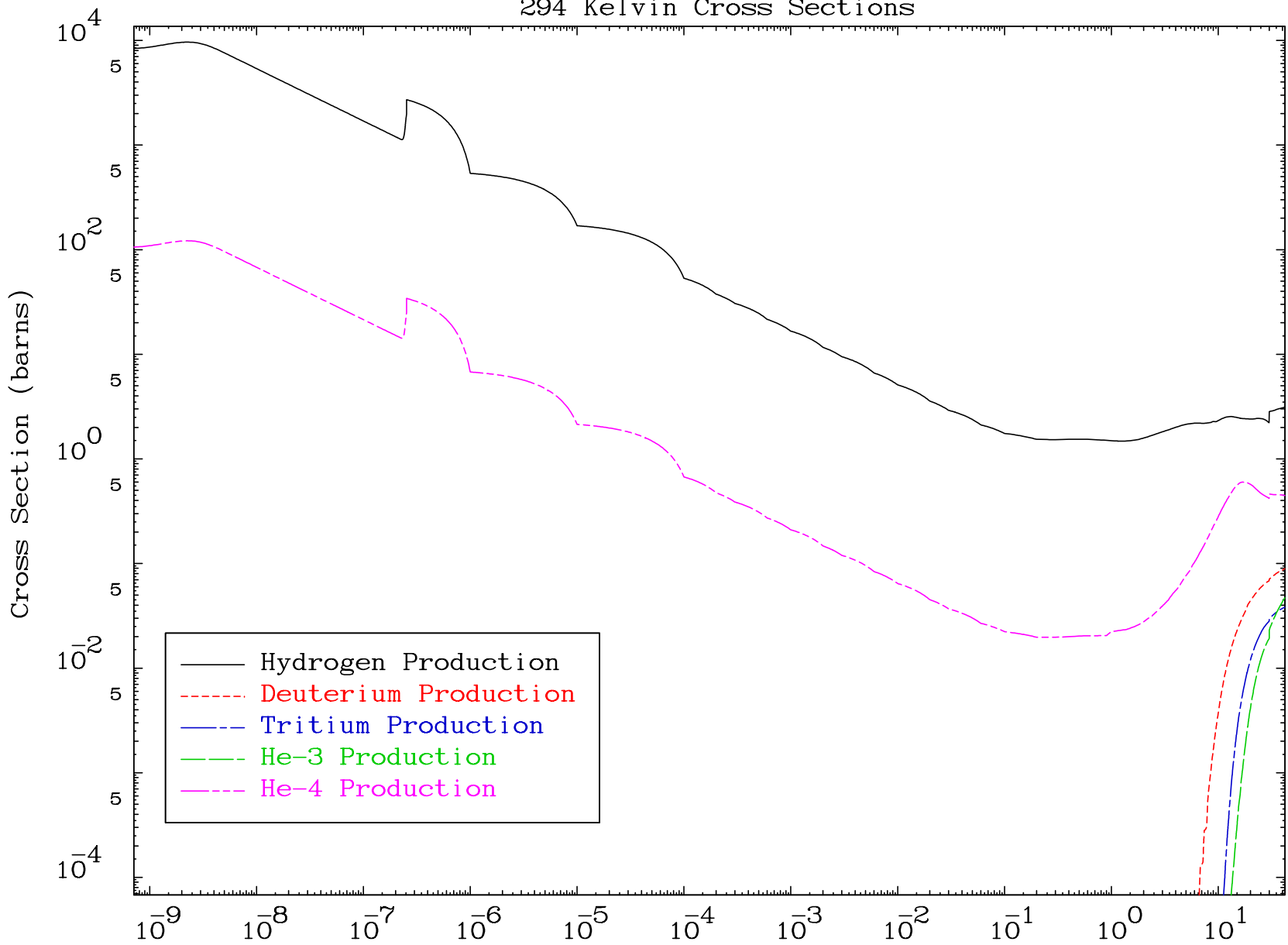








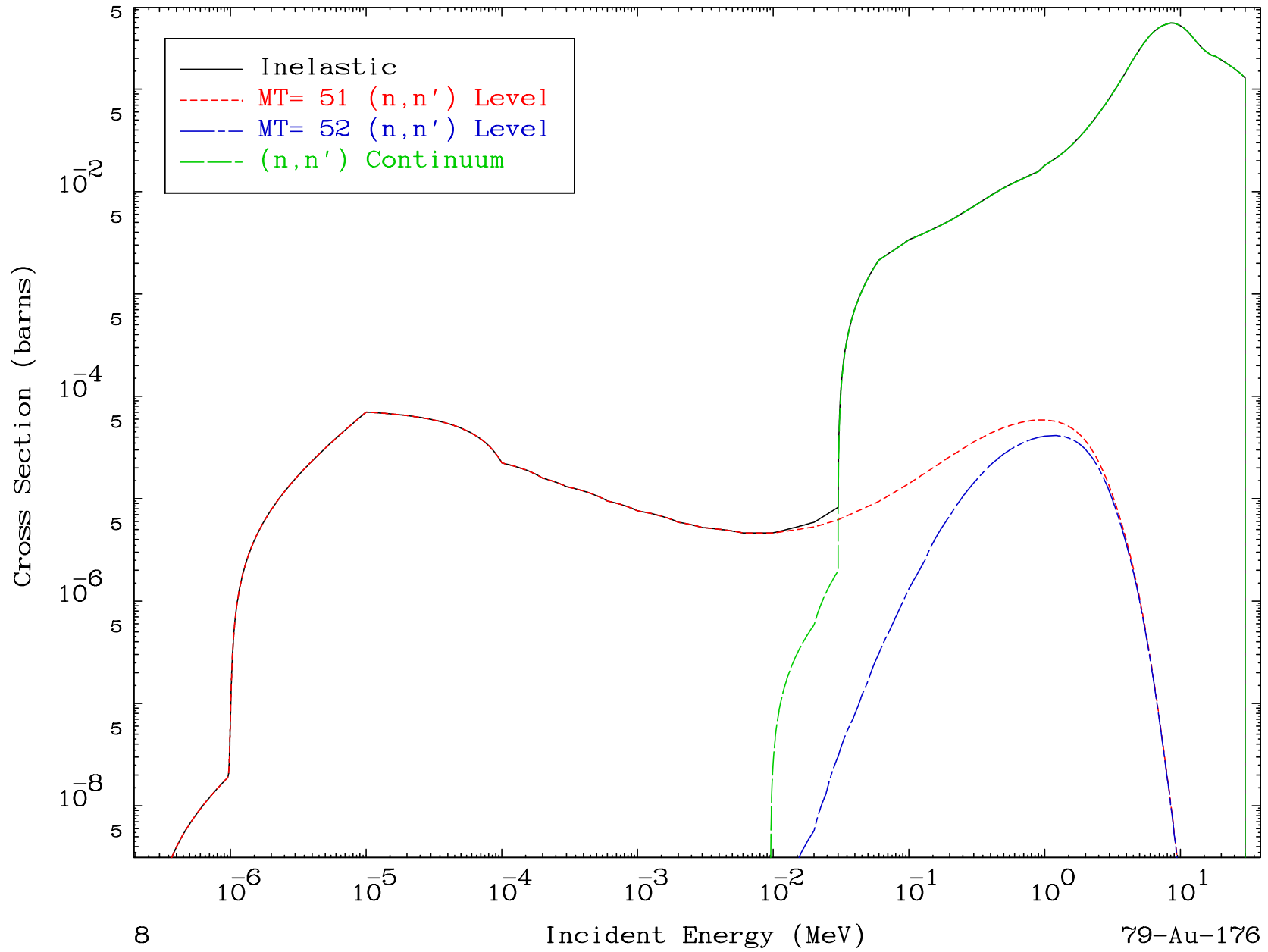




MAT 7863

(n,n') Level
294 Kelvin Cross Sections

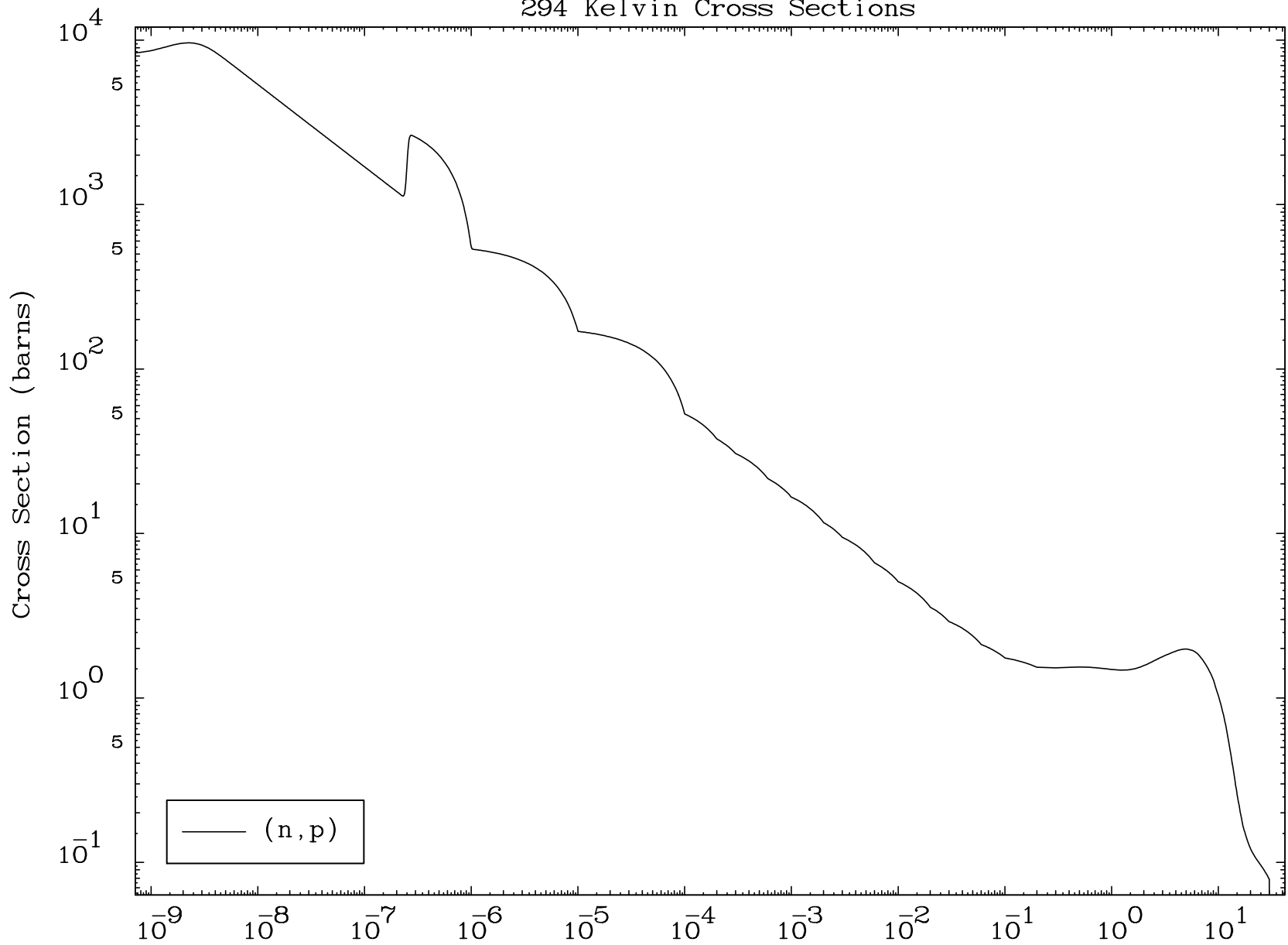
79-Au-176



MAT 7863

(n,p) Levels
294 Kelvin Cross Sections

79-Au-176



9

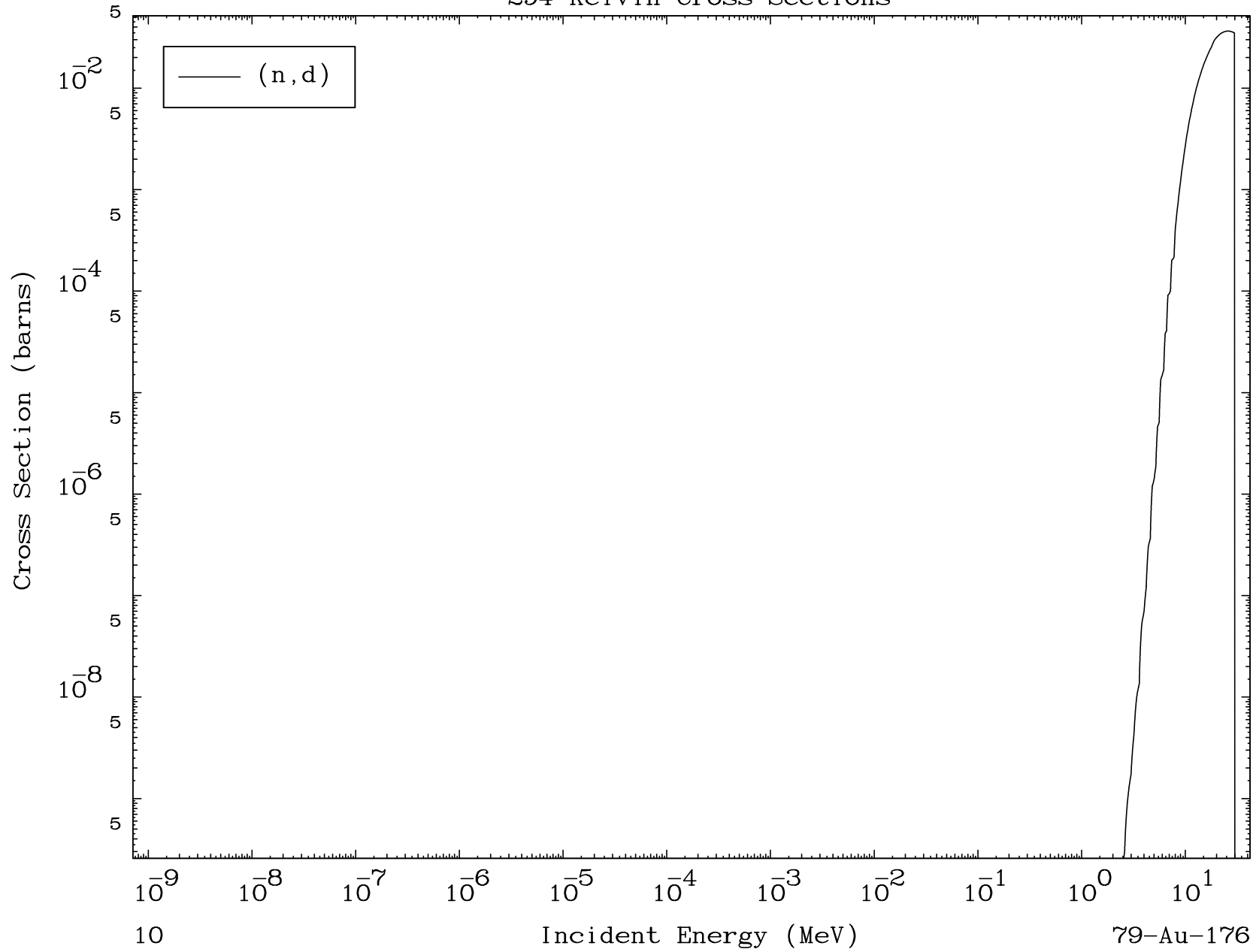
Incident Energy (MeV)

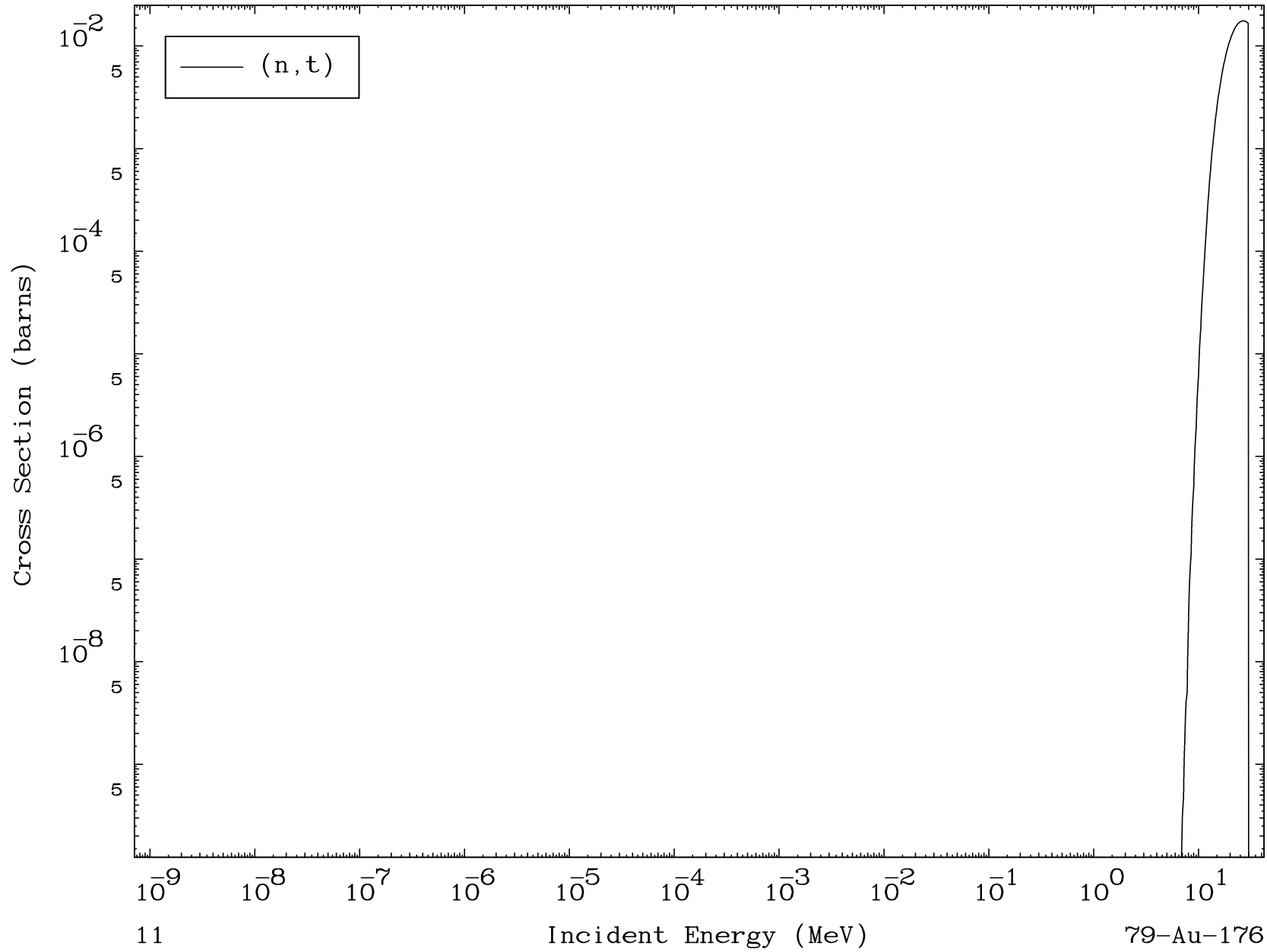
79-Au-176

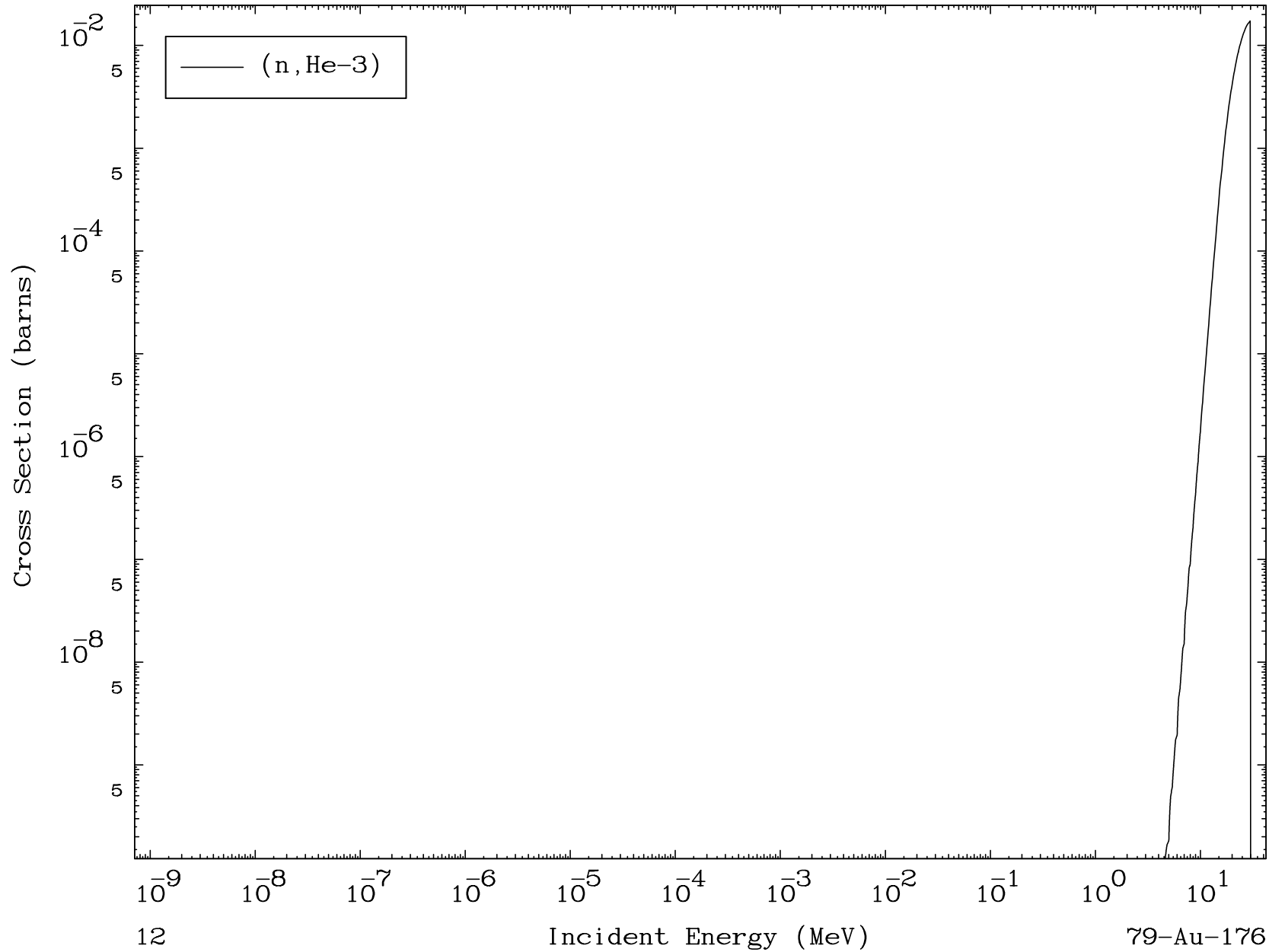
MAT 7863

(n,d) Levels
294 Kelvin Cross Sections

79-Au-176



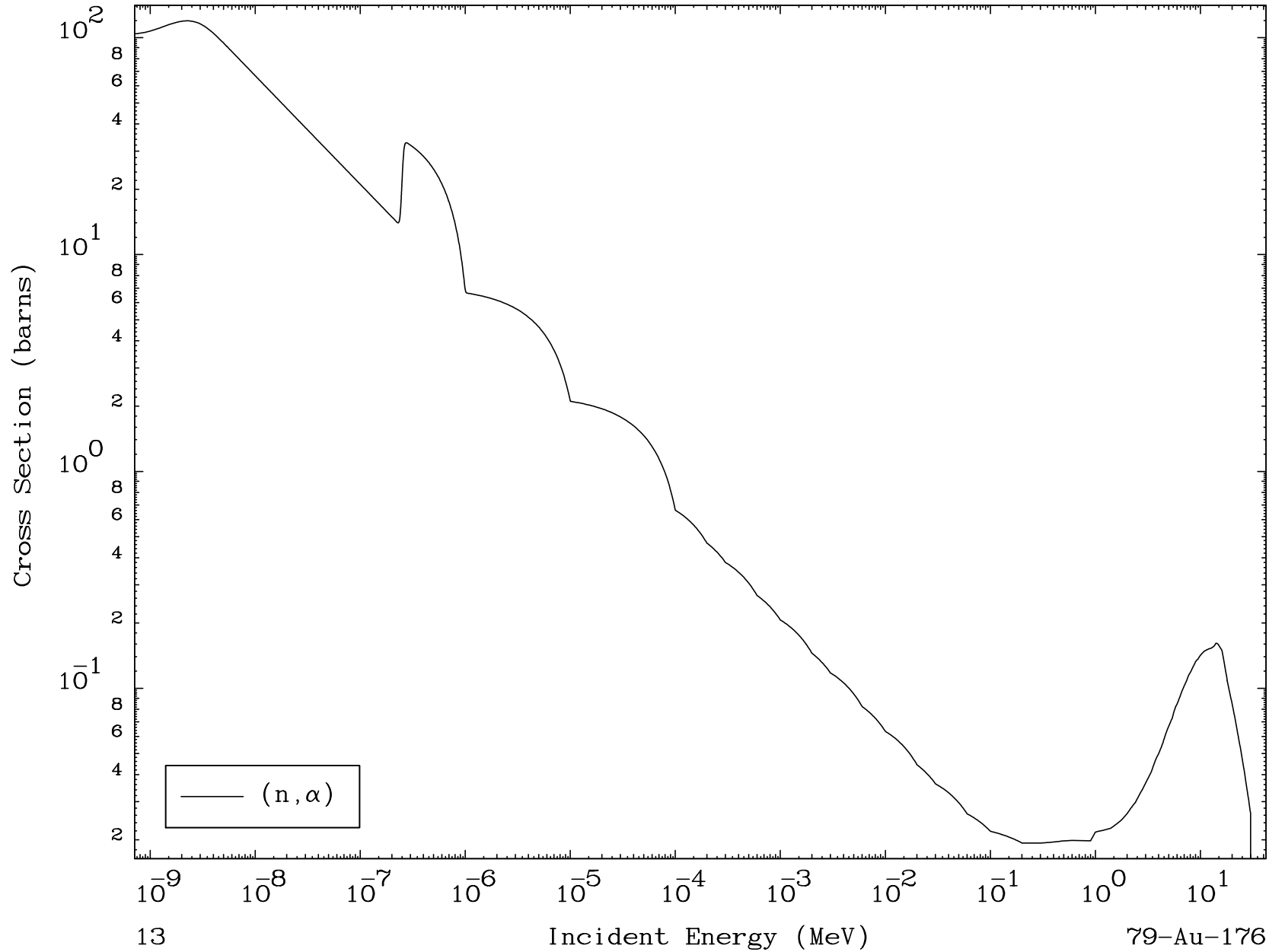




MAT 7863

(n, α) Levels
294 Kelvin Cross Sections

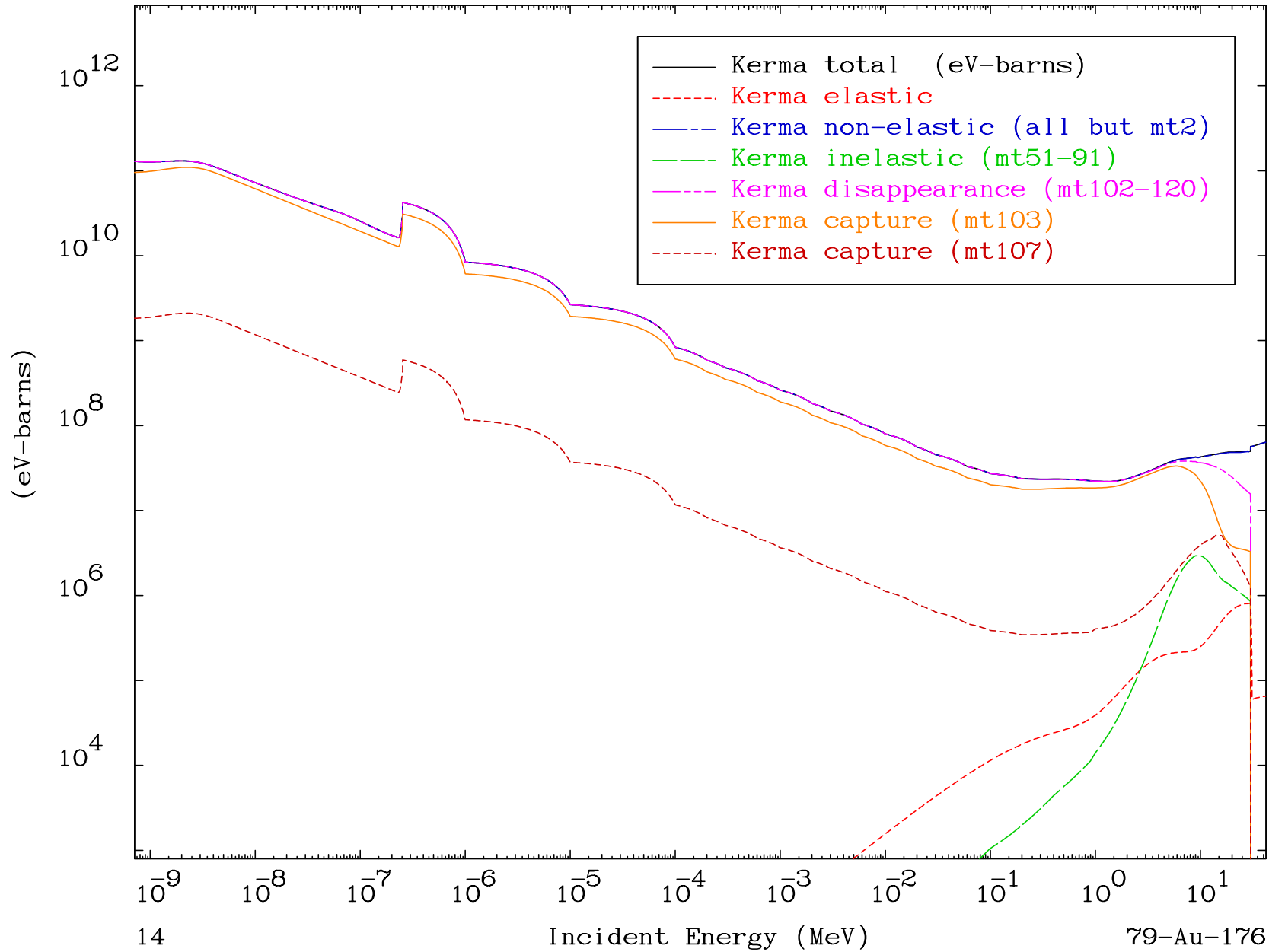
79-Au-176



13

Incident Energy (MeV)

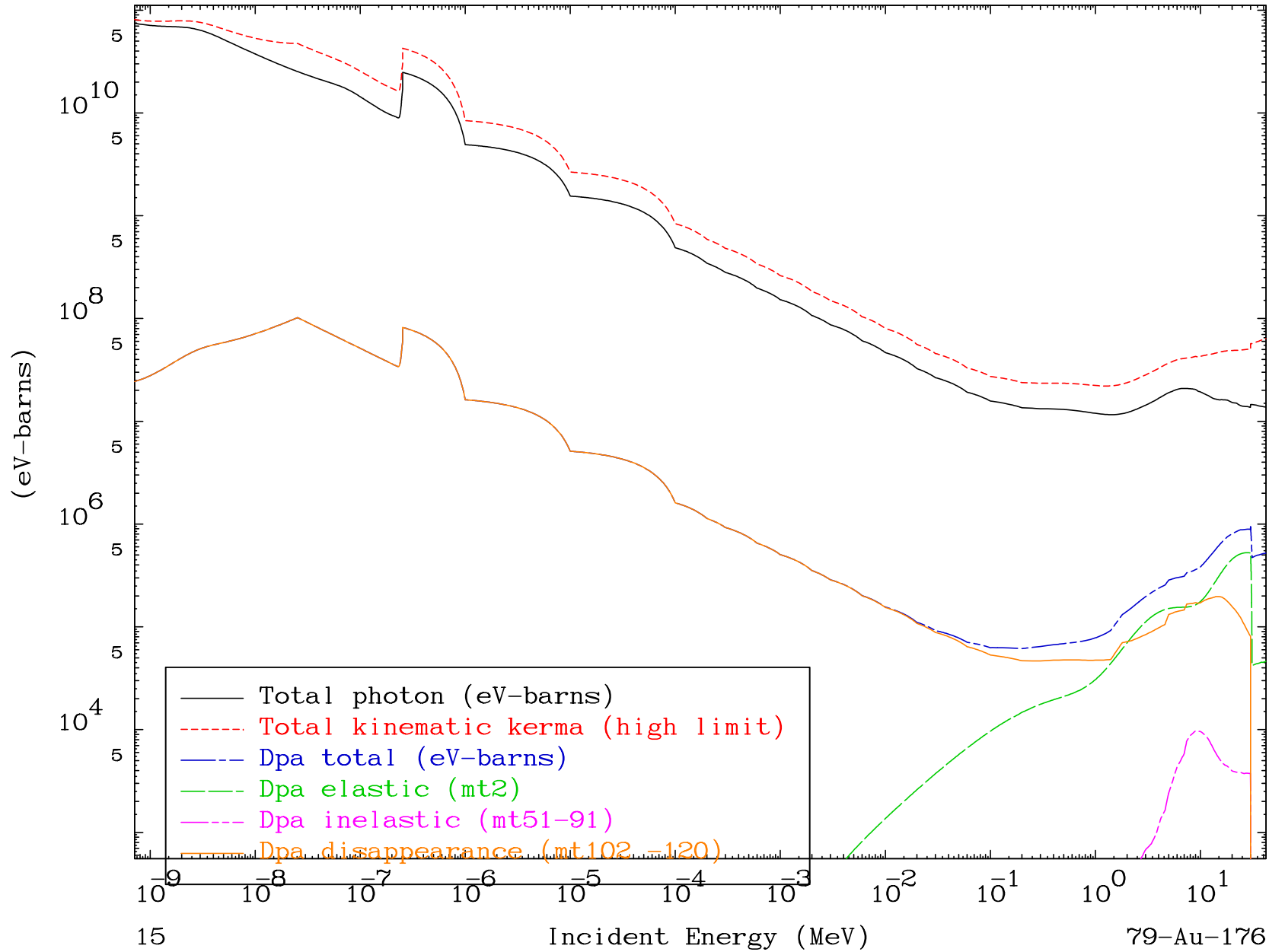
79-Au-176



MAT 7863

Energy Release
Heating - Damage

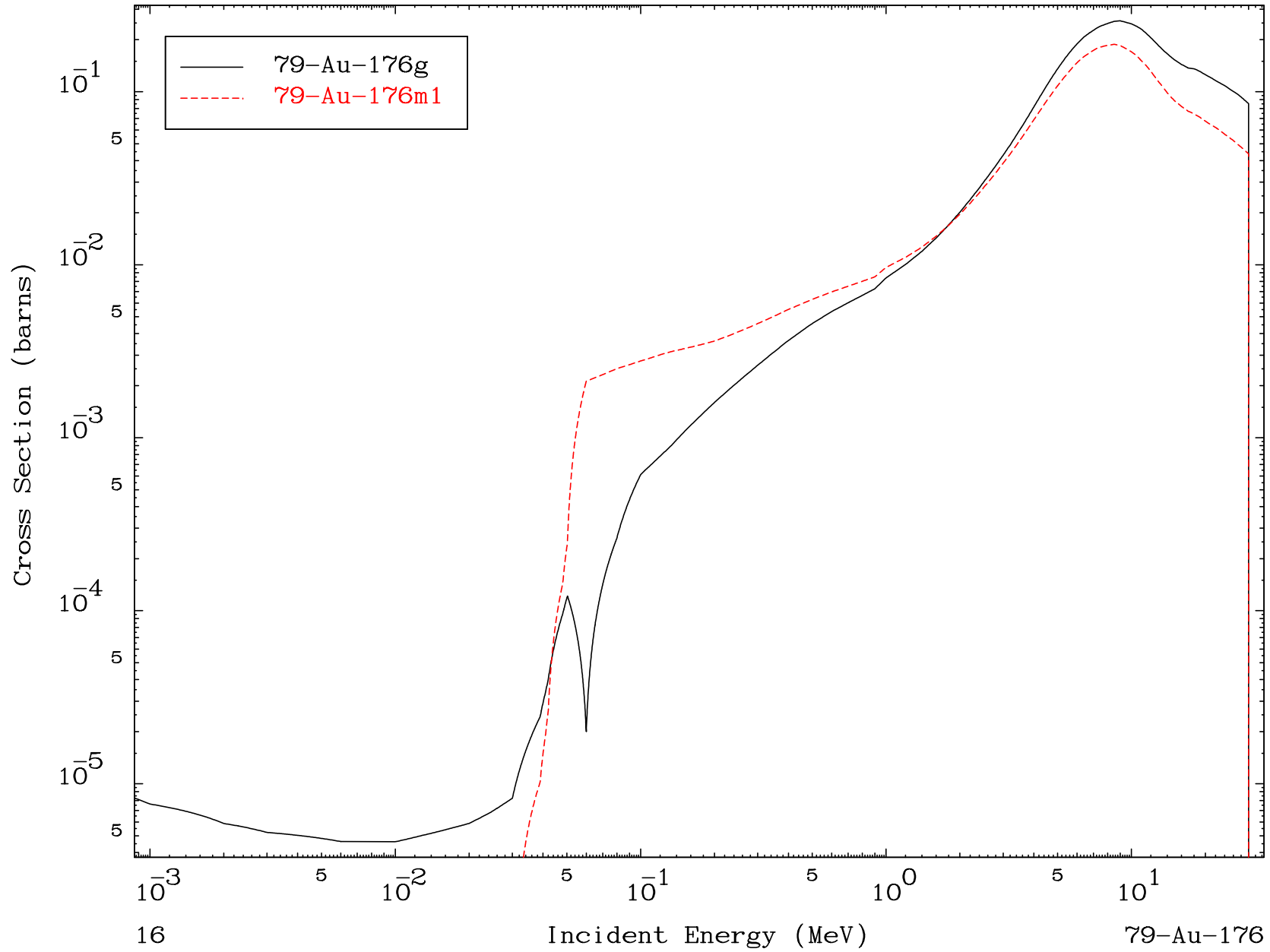
79-Au-176



MAT 7863

Inelastic
Radionuclide Production Cross Section

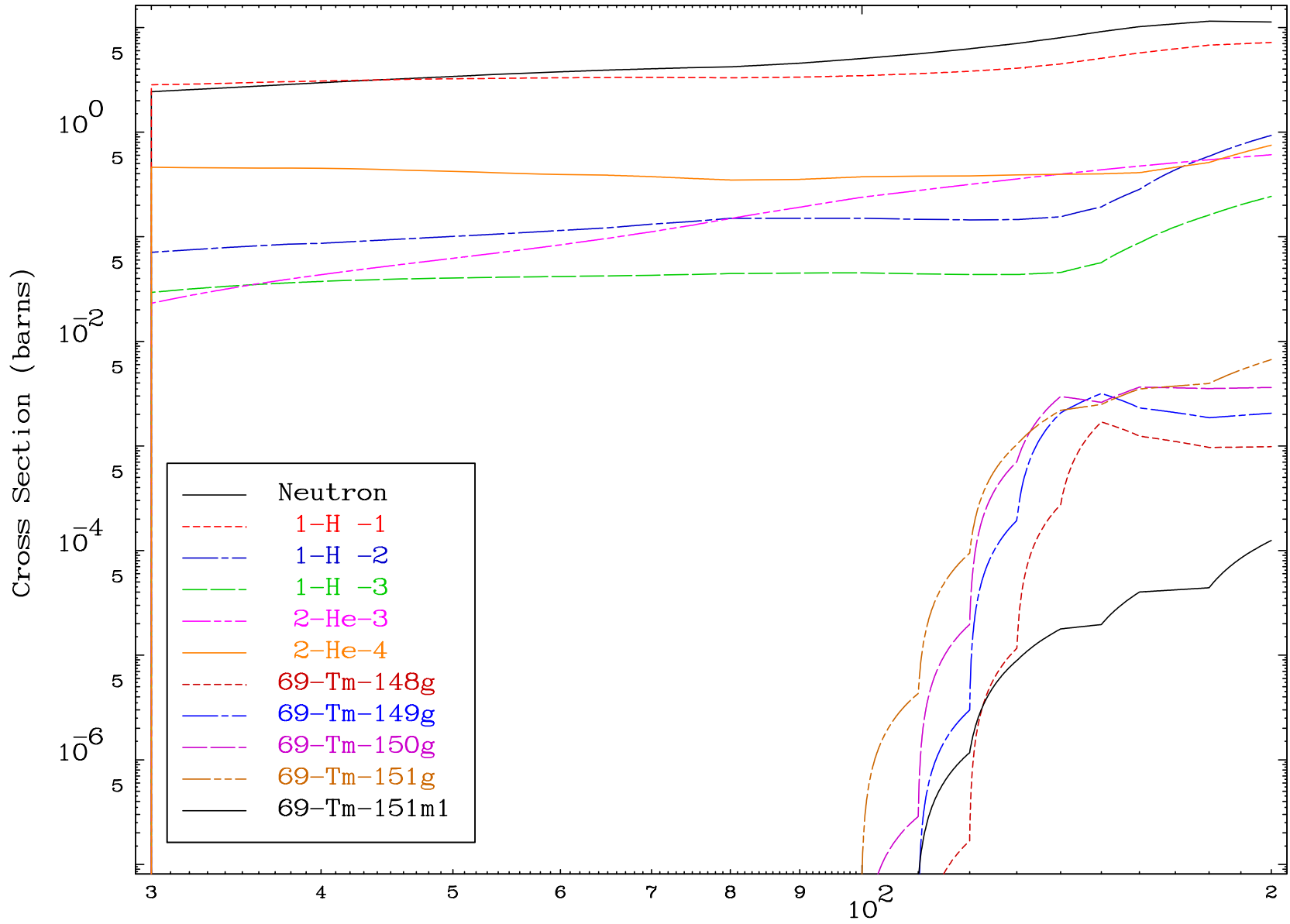
⁷⁹Au-176



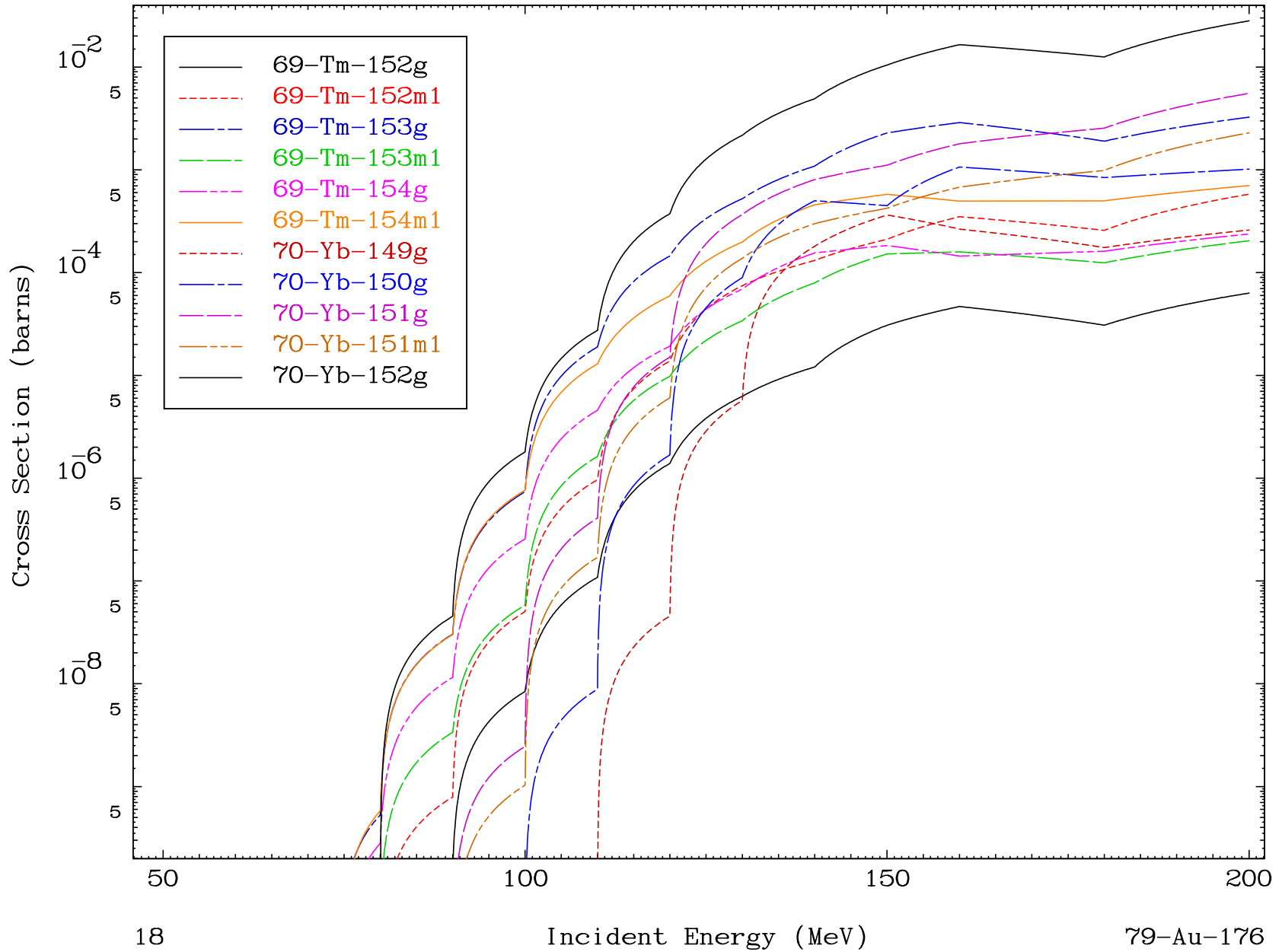
16

Incident Energy (MeV)

⁷⁹Au-176



Radionuclide Production Cross Section

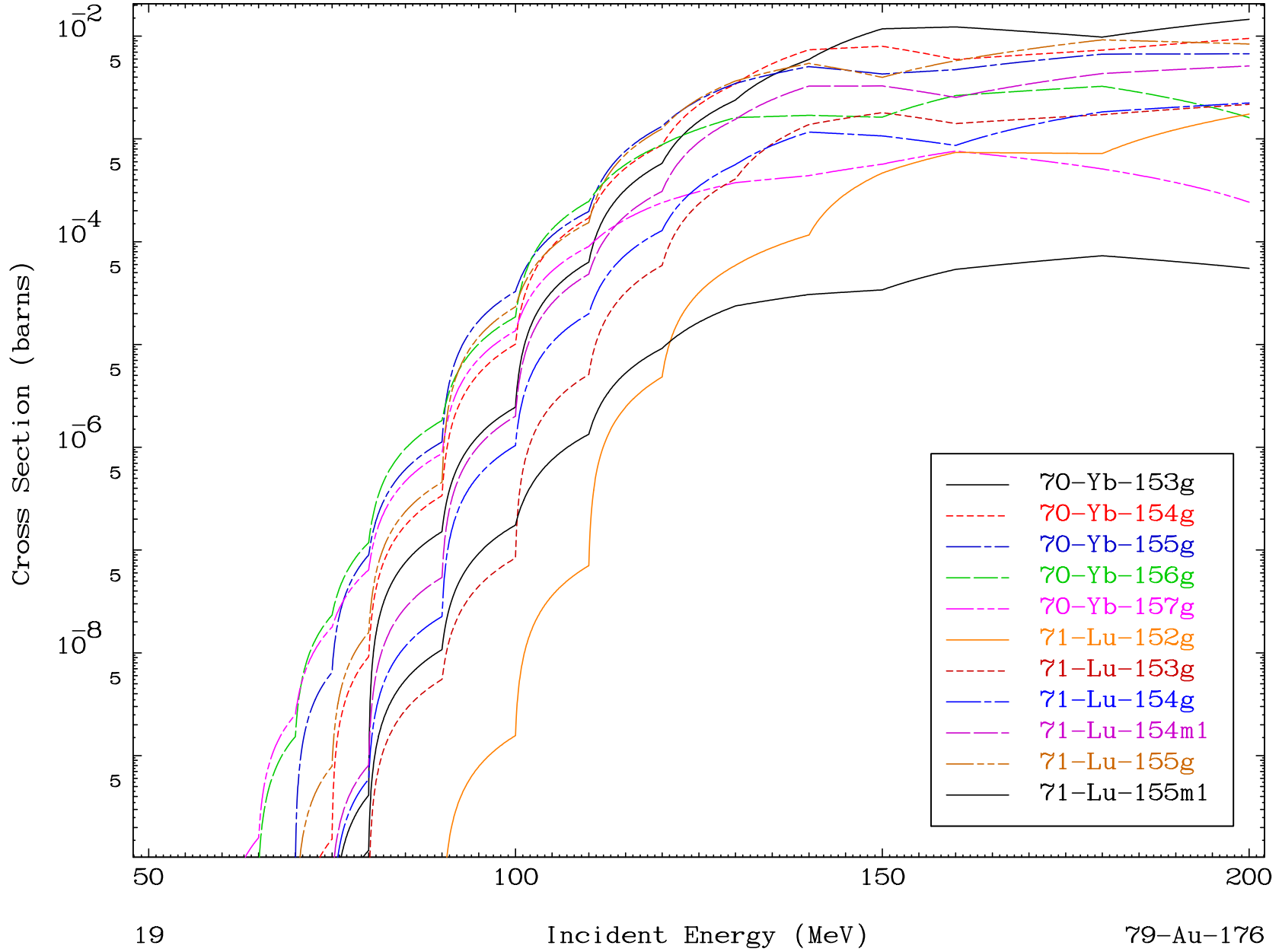


MAT 7863

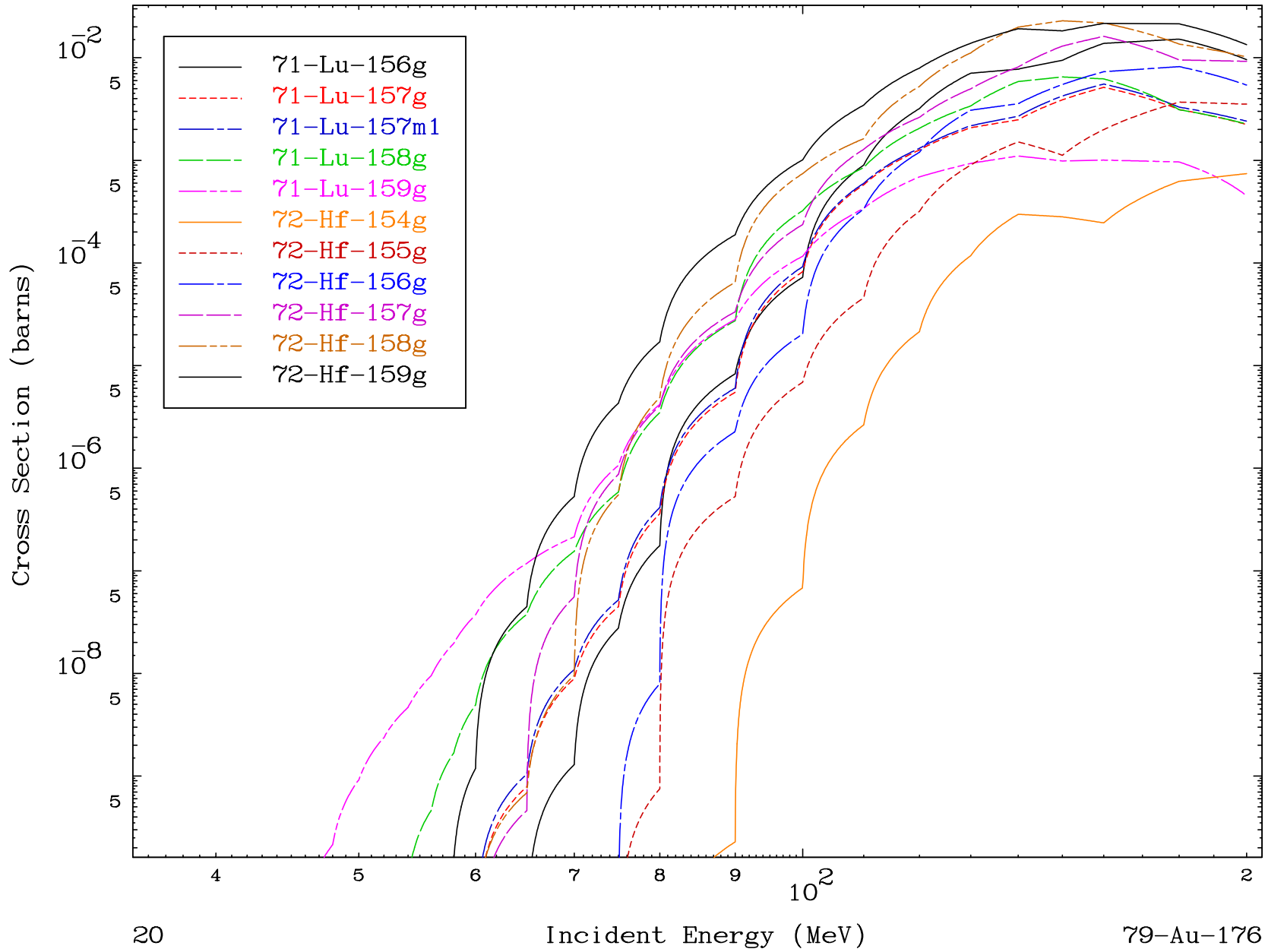
(n,remainder)

79-Au-176

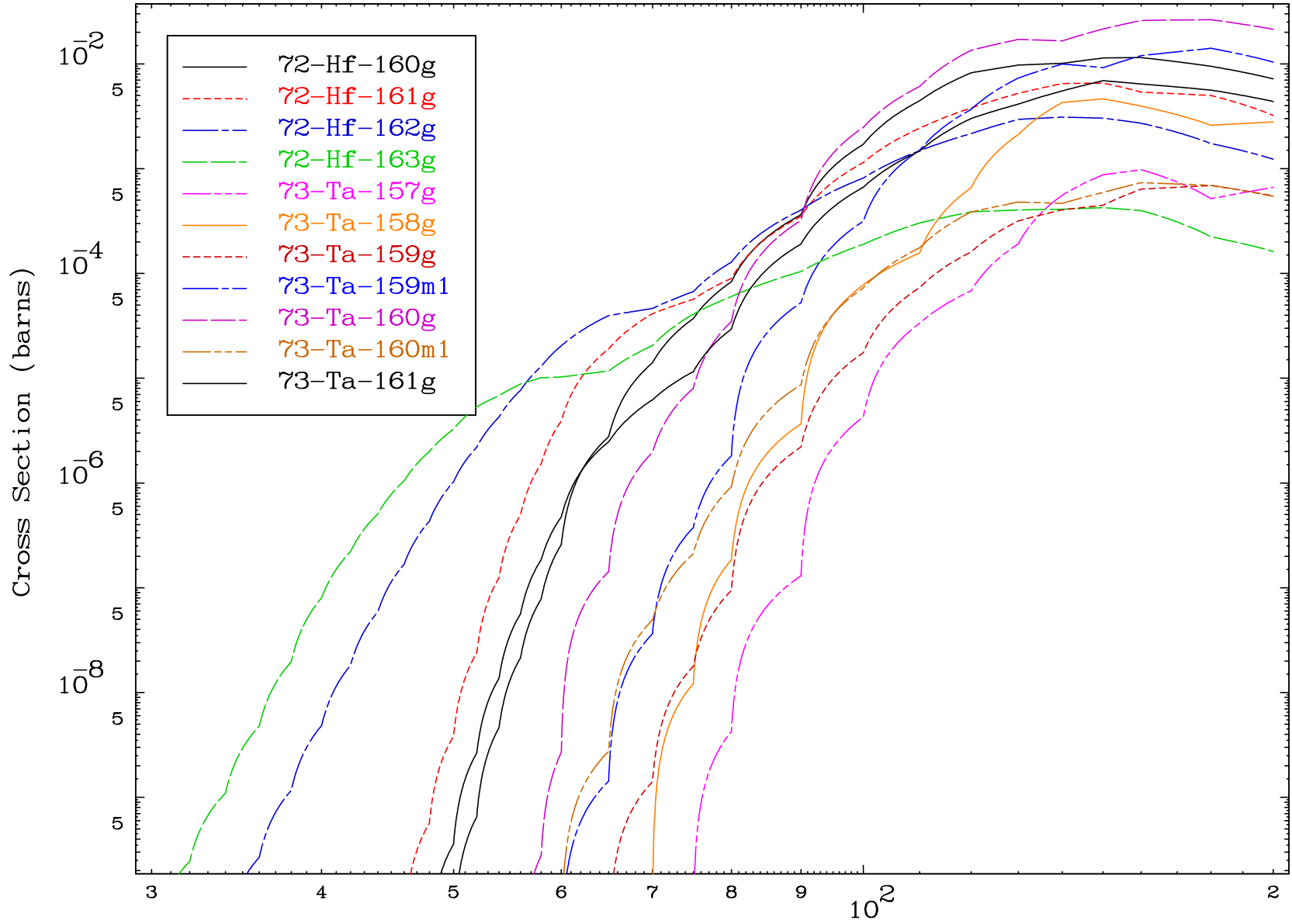
Radionuclide Production Cross Section



Radionuclide Production Cross Section



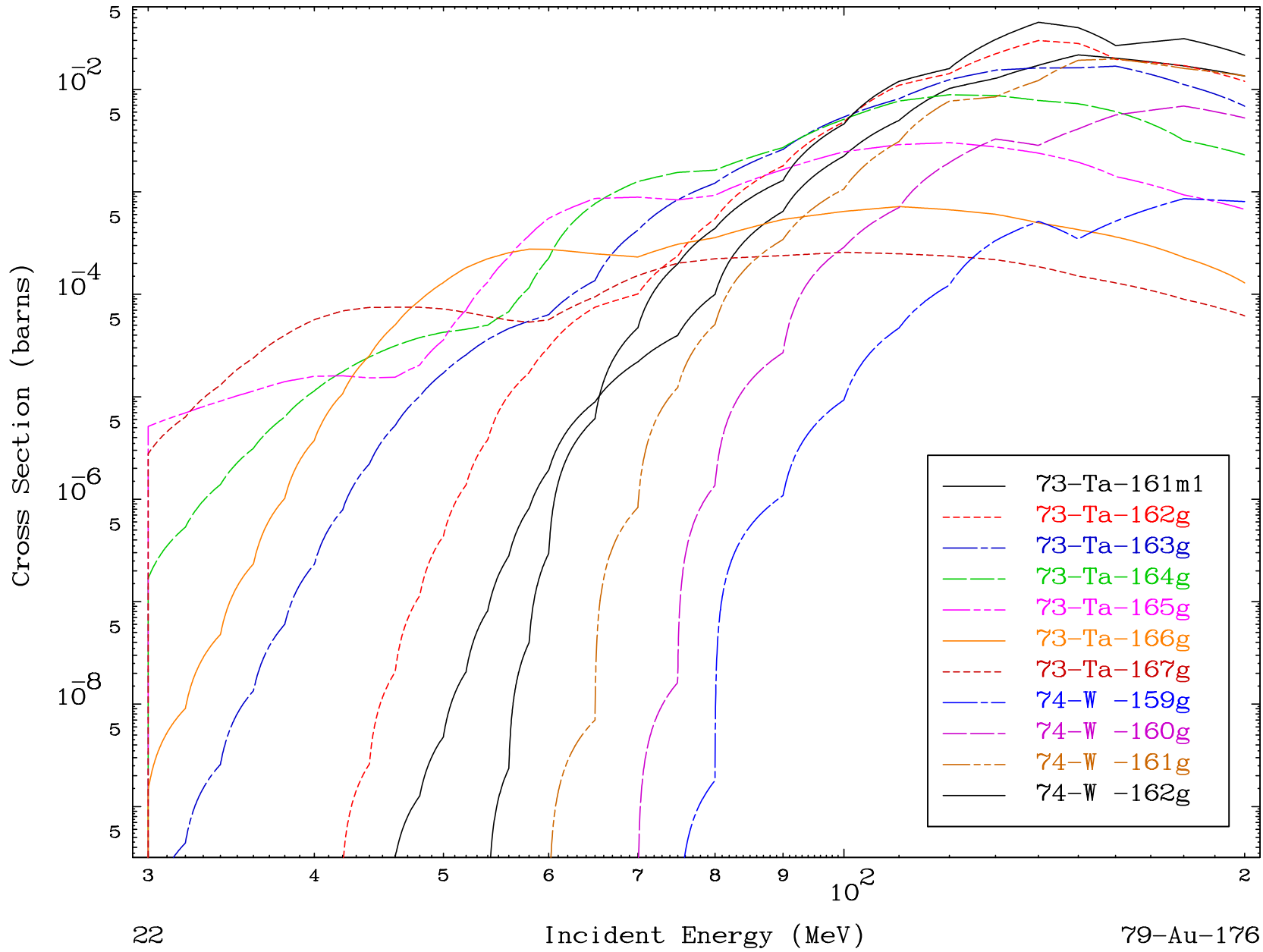
Radionuclide Production Cross Section



MAT 7863

(n,remainder)
Radionuclide Production Cross Section

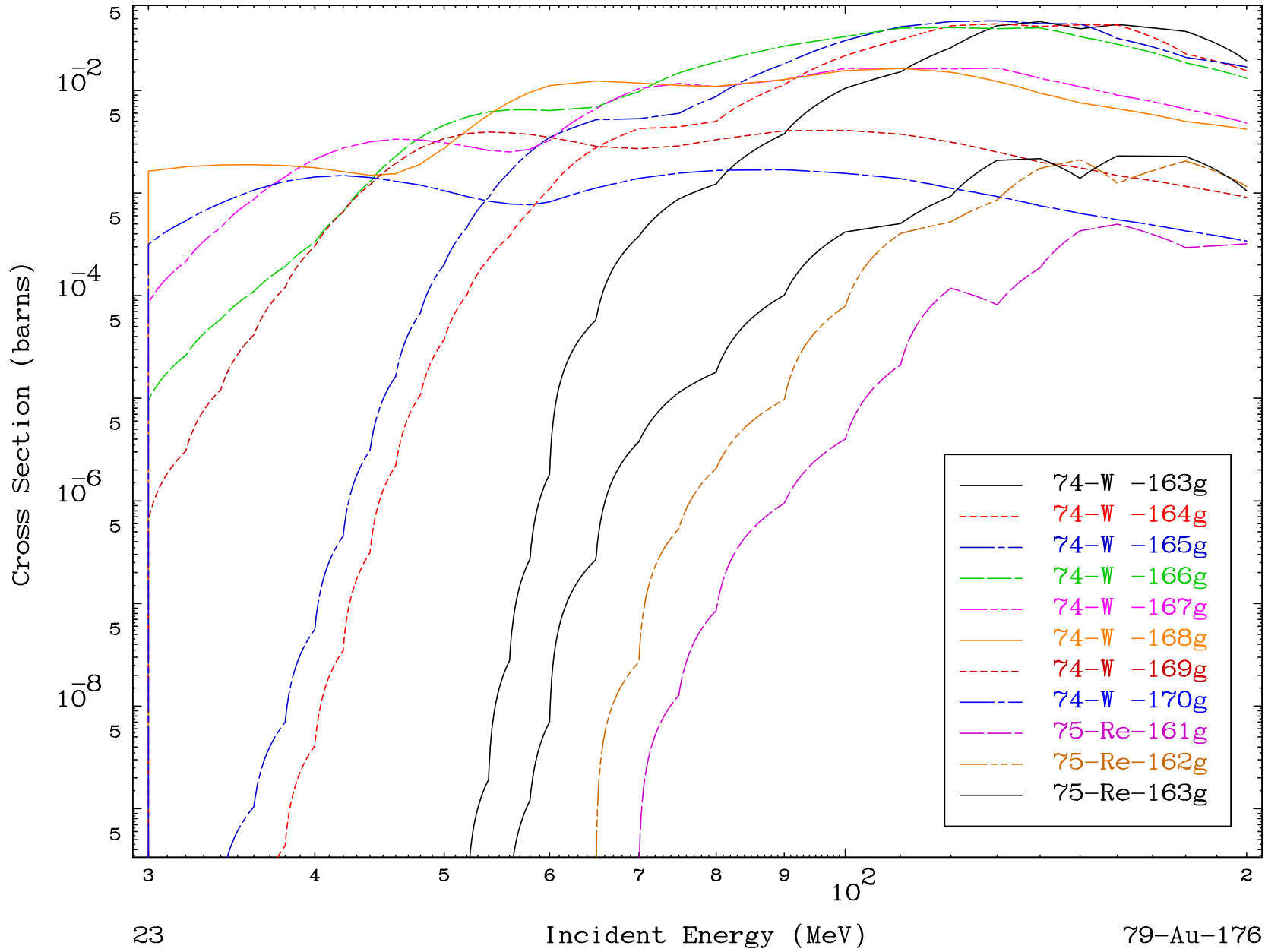
79-Au-176

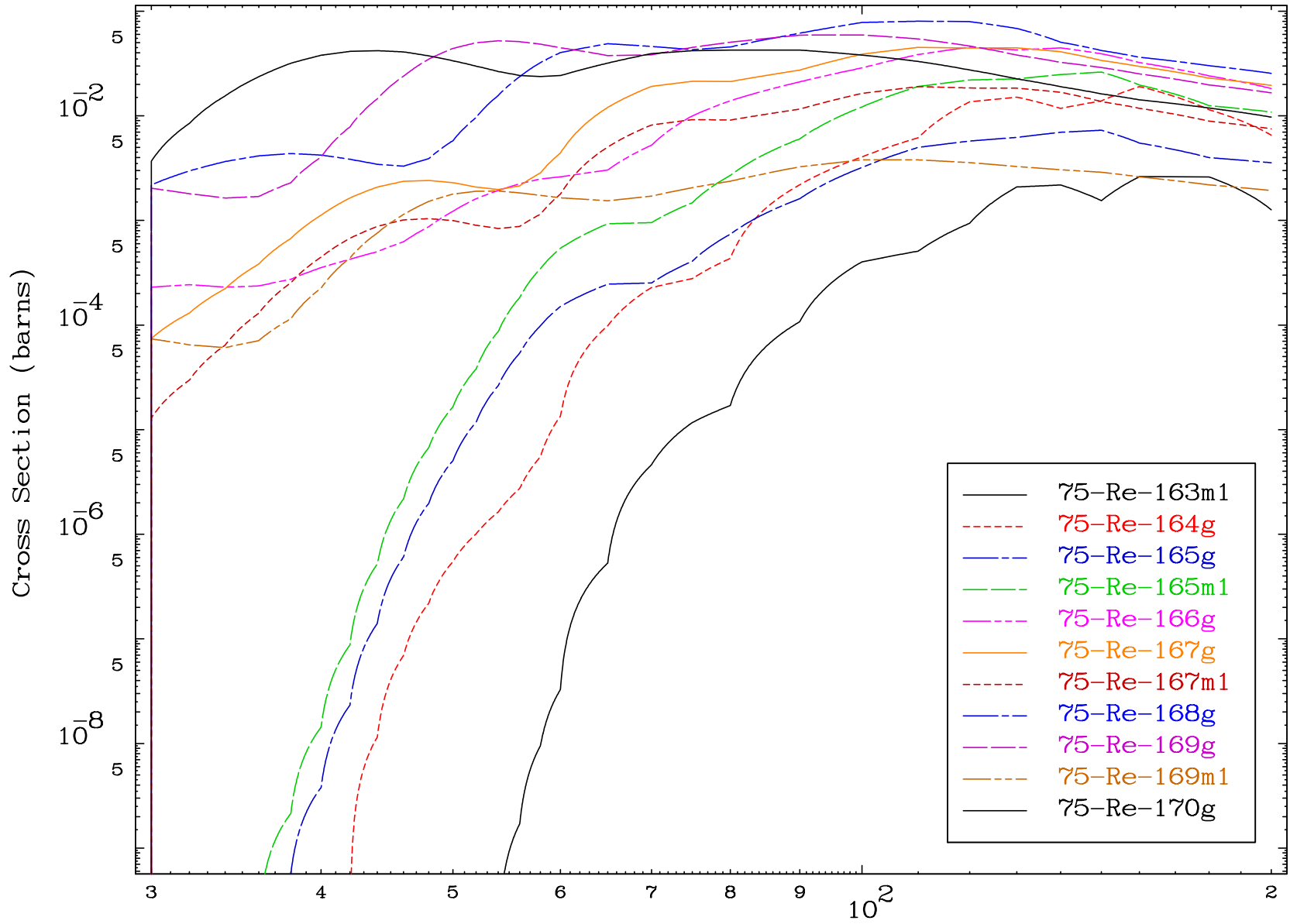


MAT 7863

(n,remainder)
Radionuclide Production Cross Section

79-Au-176

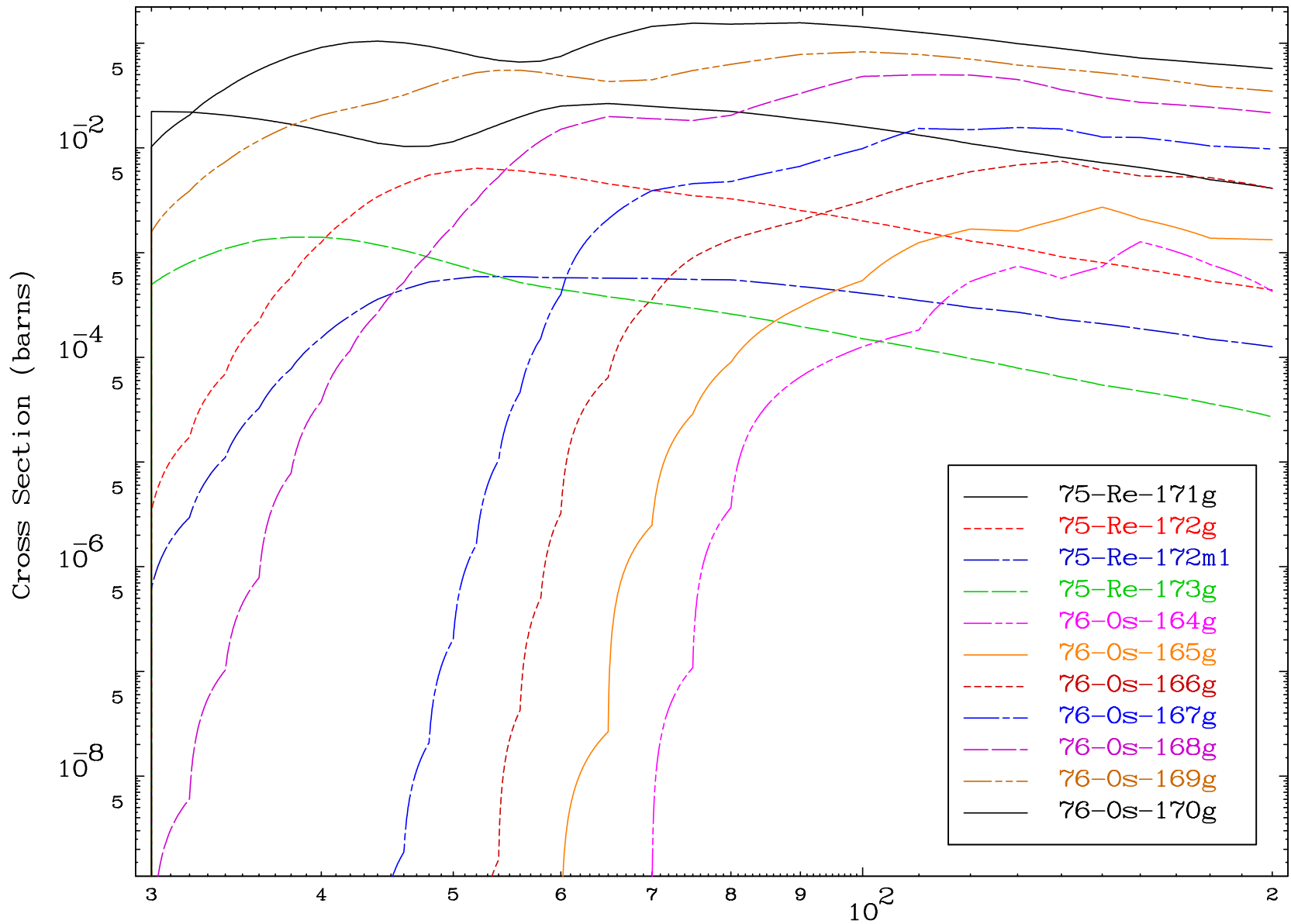




MAT 7863

(n,remainder)
Radionuclide Production Cross Section

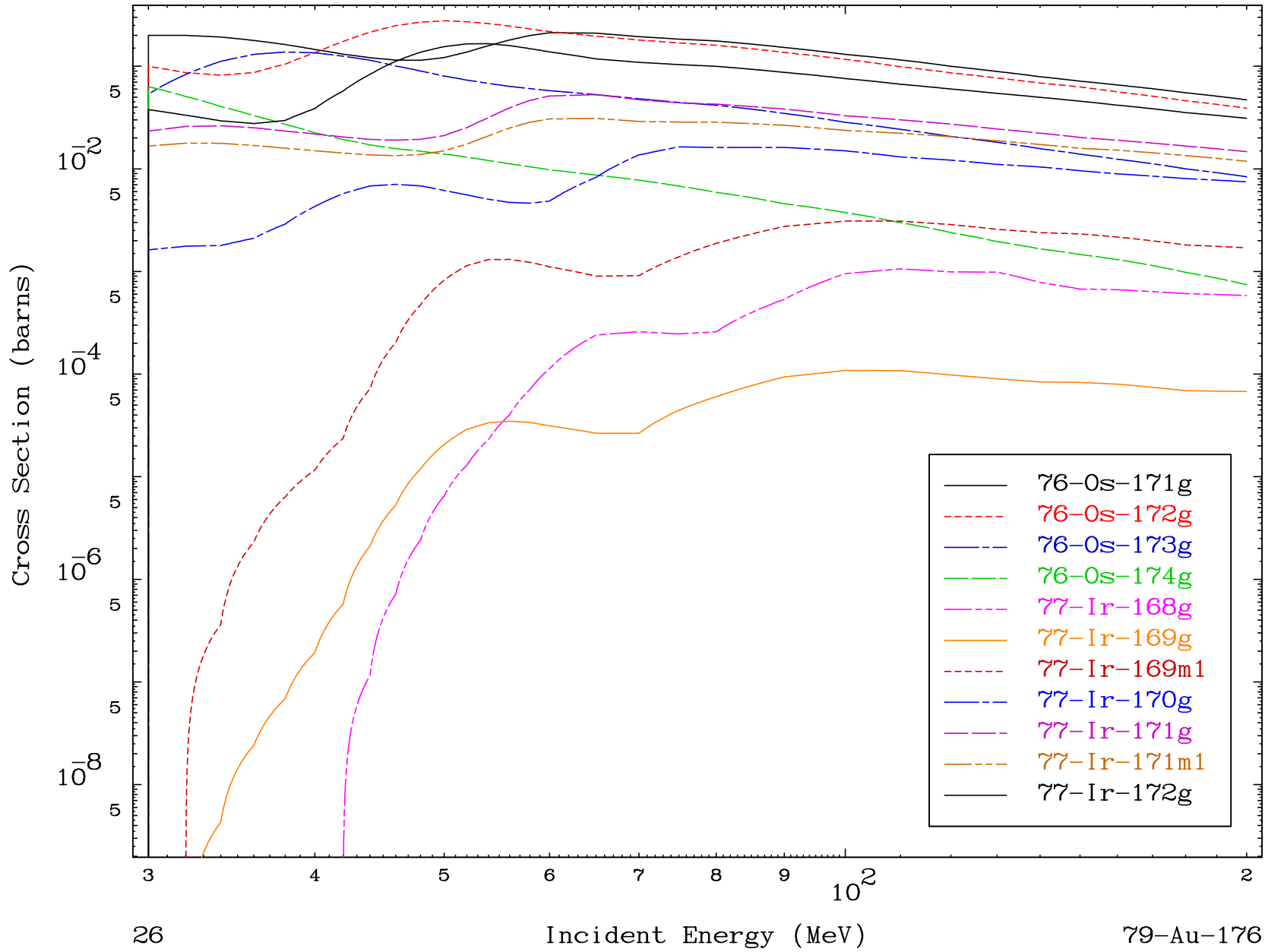
79-Au-176



25

Incident Energy (MeV)

79-Au-176

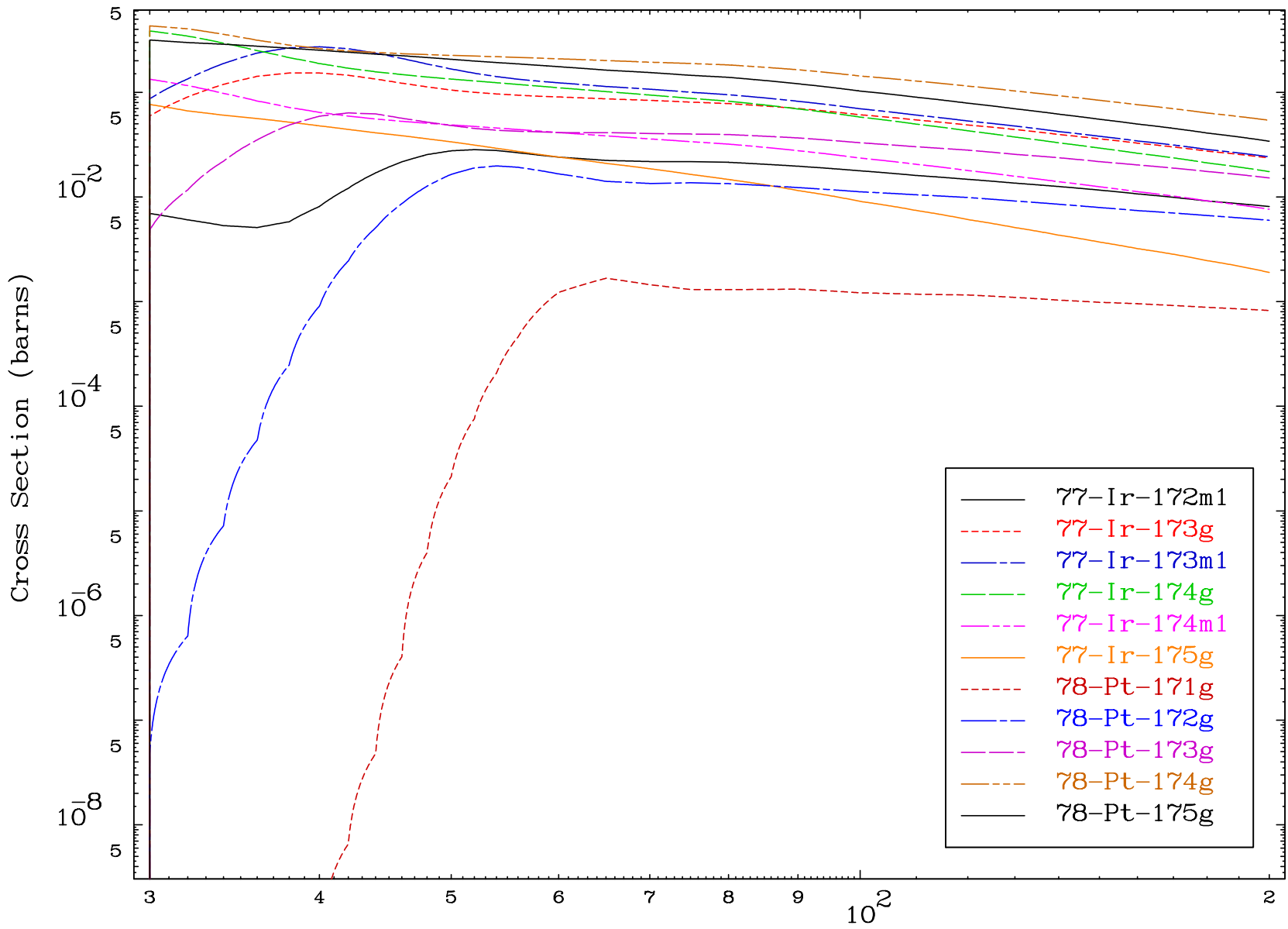


MAT 7863

(n,remainder)

79-Au-176

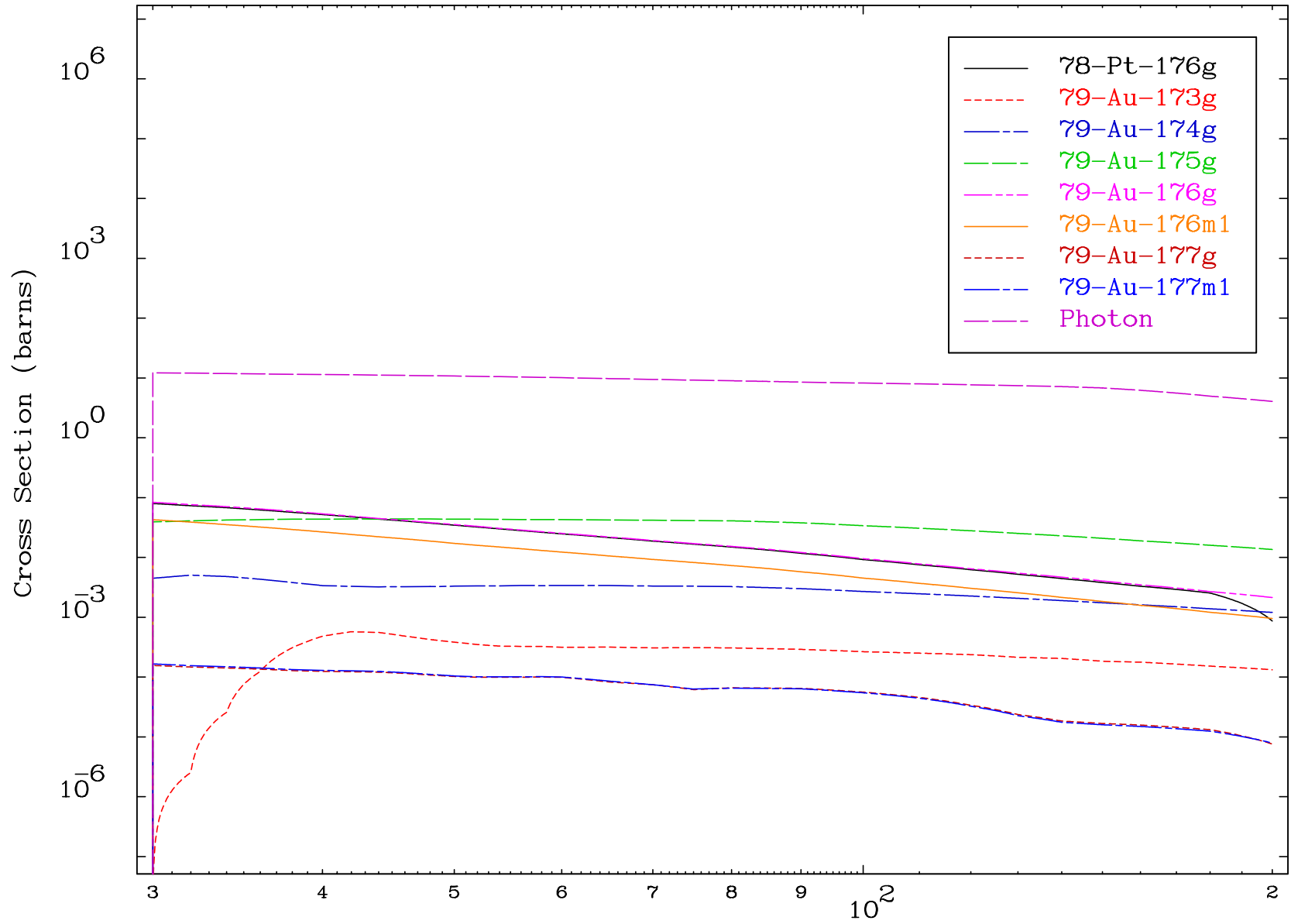
Radionuclide Production Cross Section



27

Incident Energy (MeV)

79-Au-176

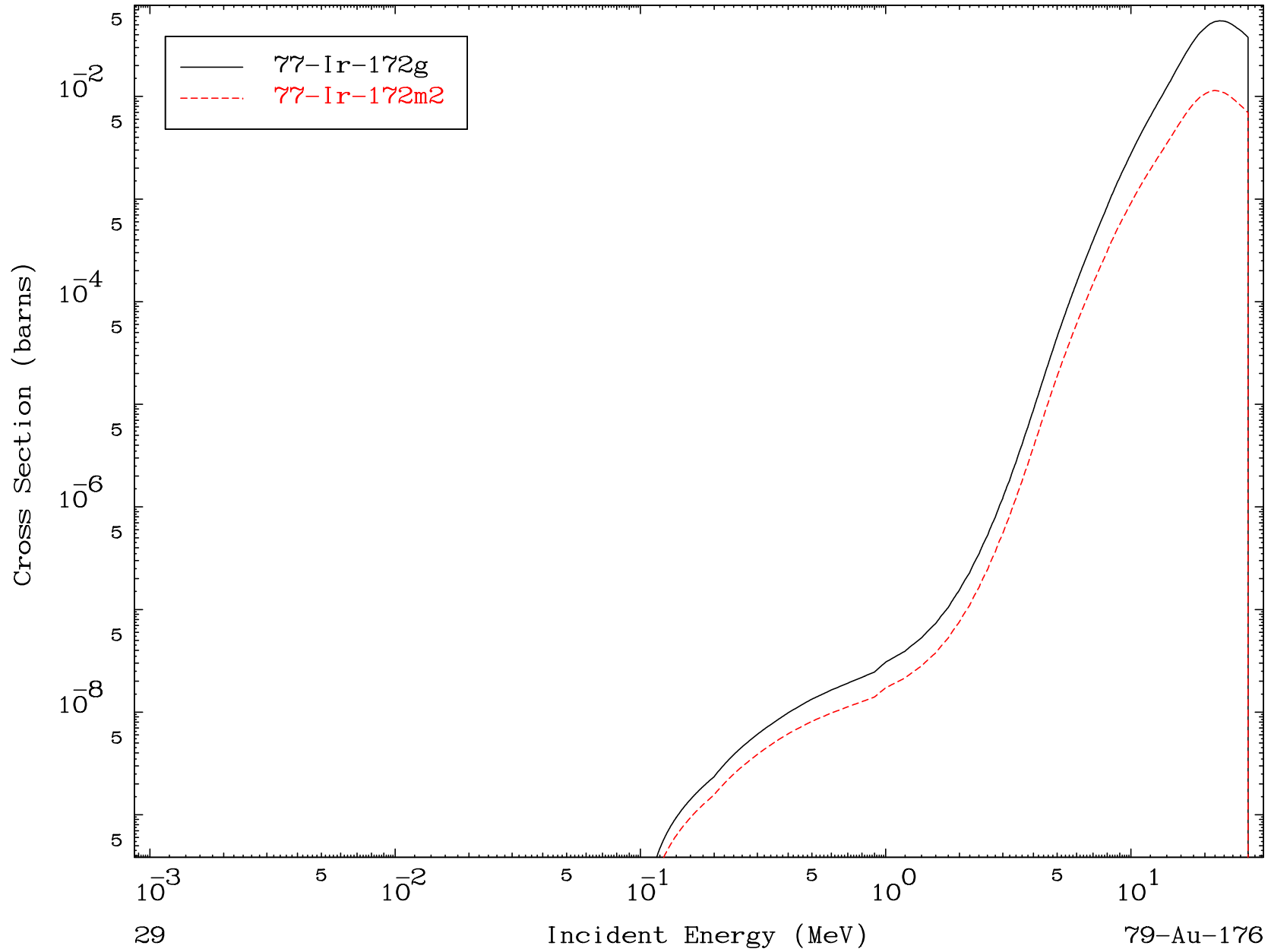


MAT 7863

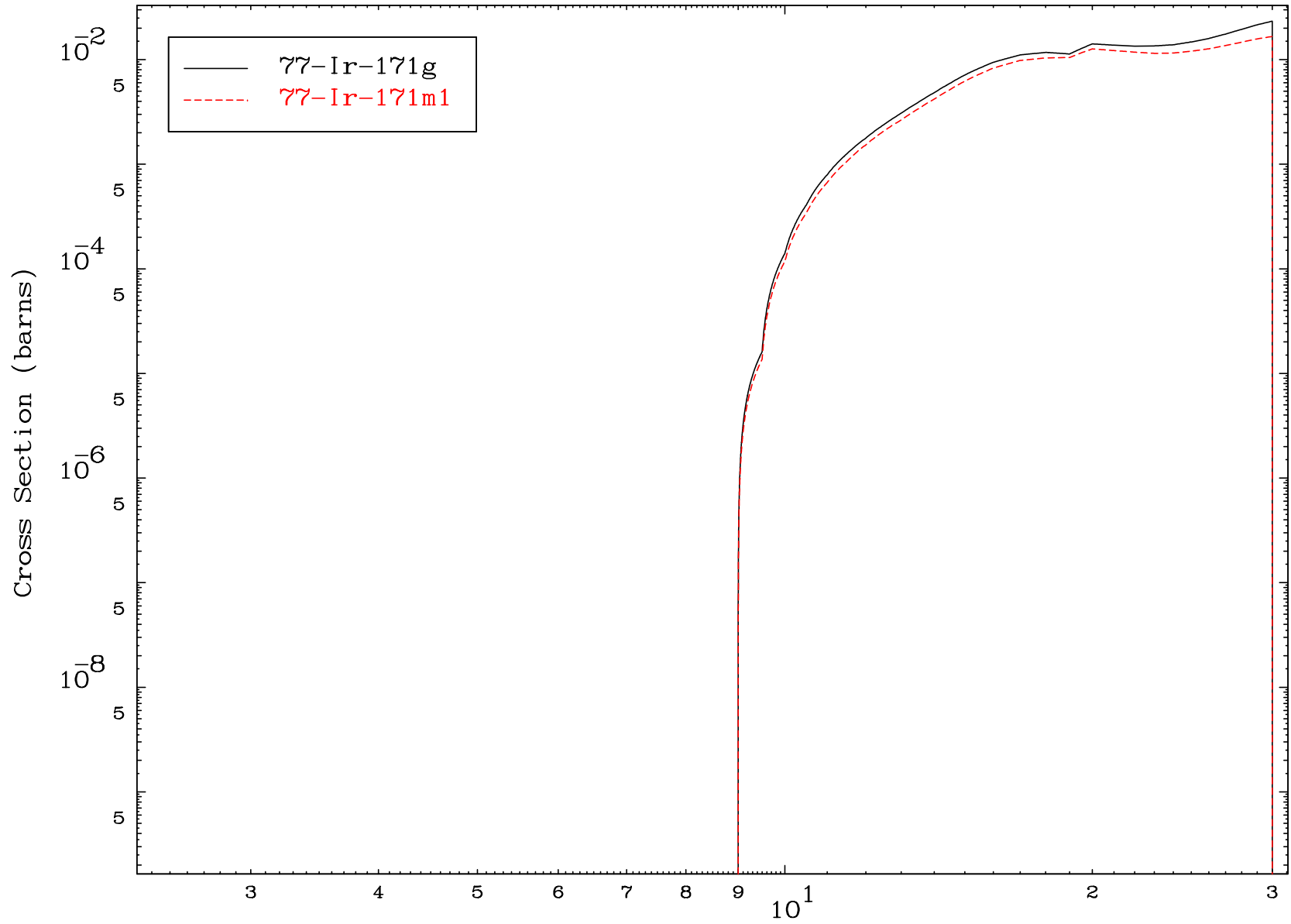
(n,n') α

79-Au-176

Radionuclide Production Cross Section



Radionuclide Production Cross Section

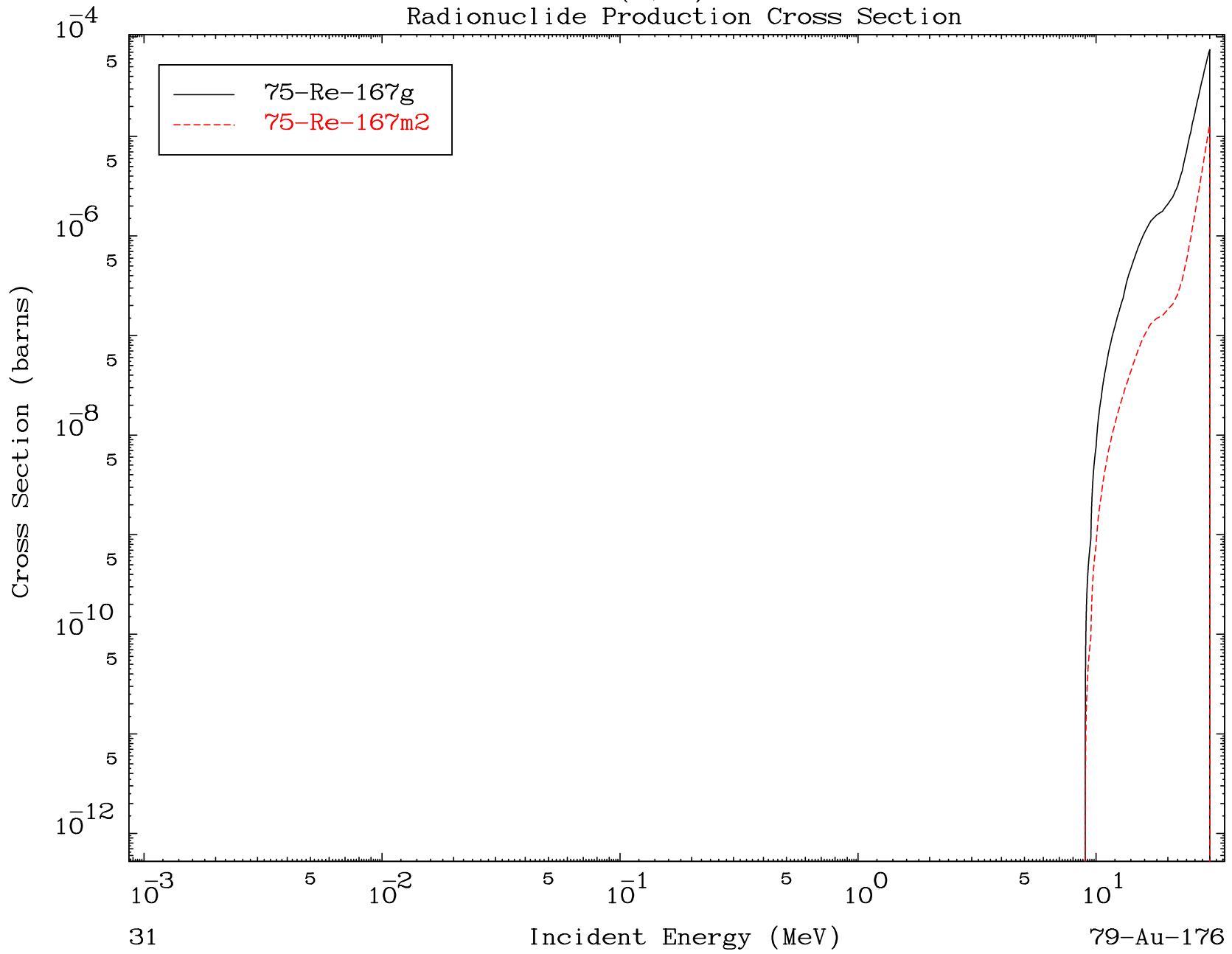


MAT 7863

(n,2n) 2 α

79-Au-176

Radionuclide Production Cross Section

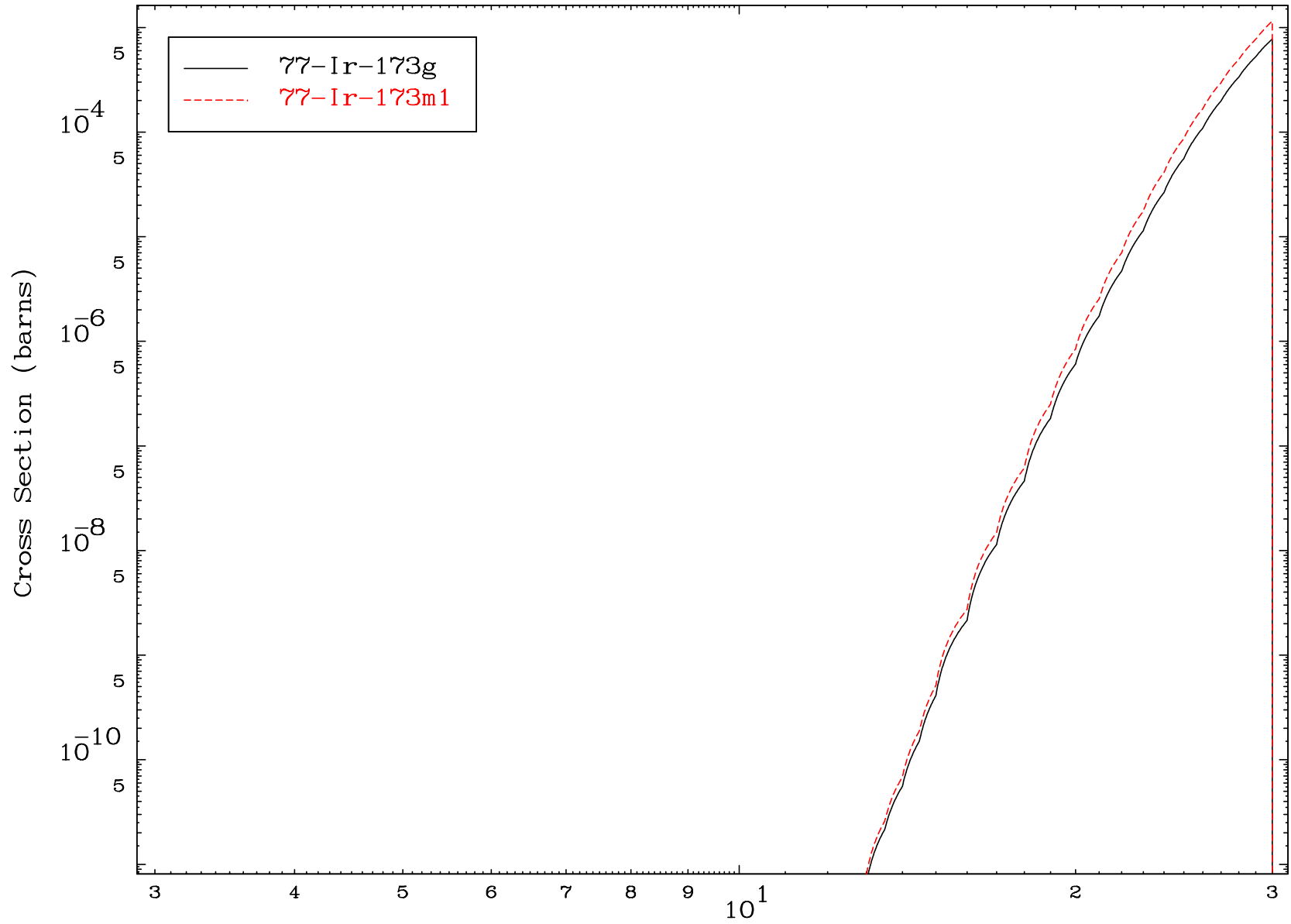


MAT 7863

(n,n') He-3

79-Au-176

Radionuclide Production Cross Section



32

Incident Energy (MeV)

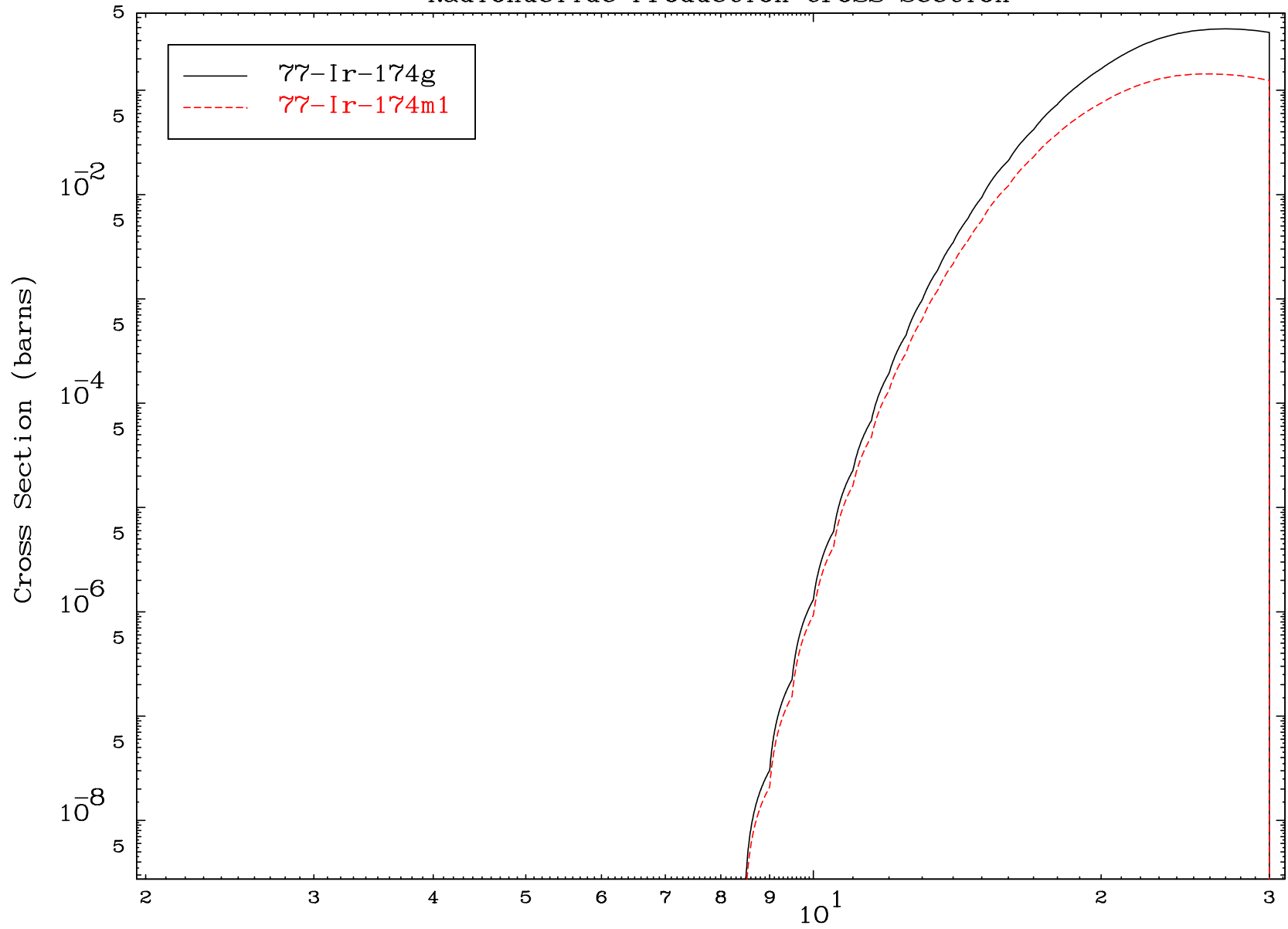
79-Au-176

MAT 7863

(n,2n) p

79-Au-176

Radionuclide Production Cross Section



33

Incident Energy (MeV)

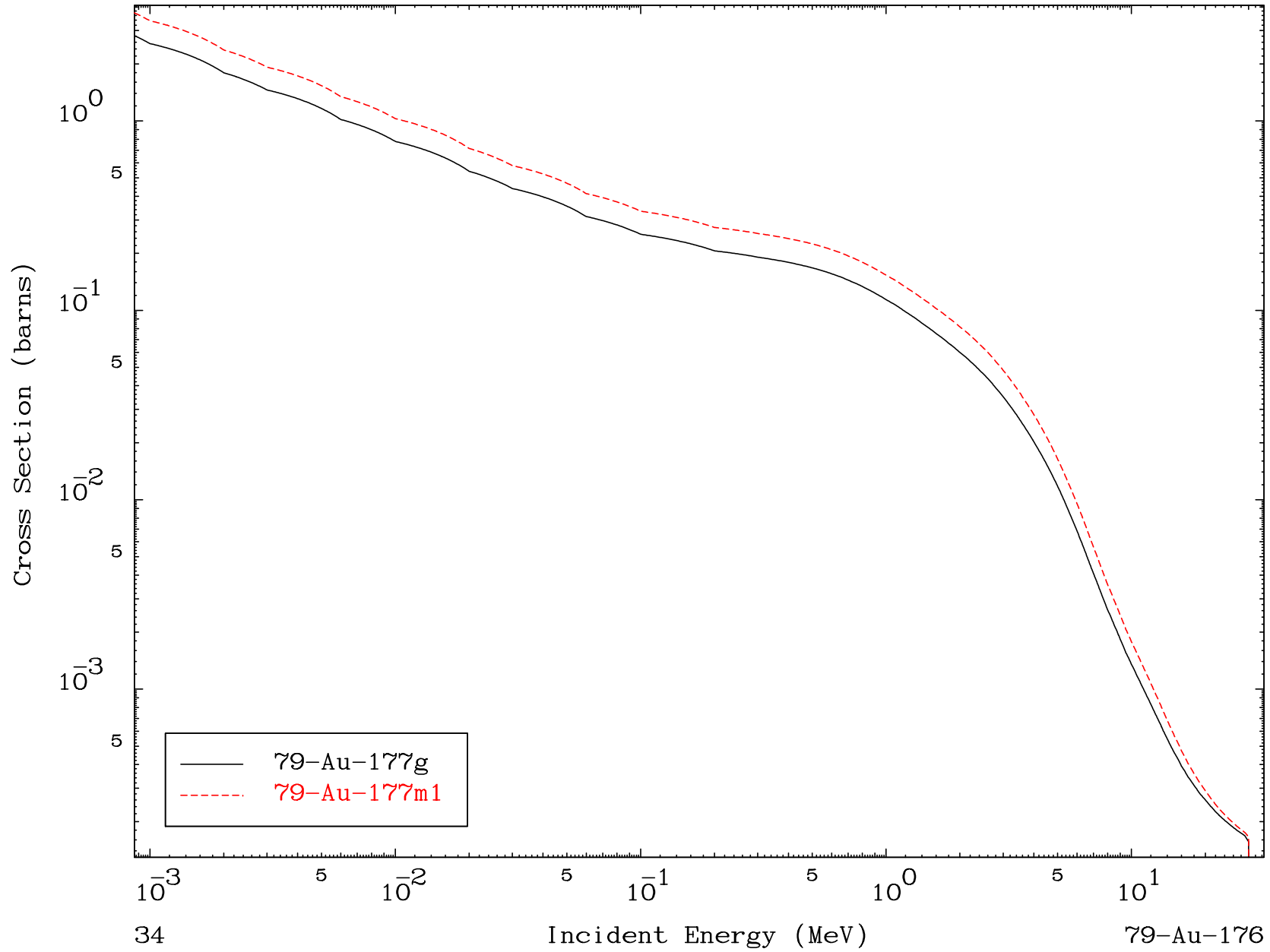
79-Au-176

MAT 7863

(n, γ)

79-Au-176

Radionuclide Production Cross Section



34

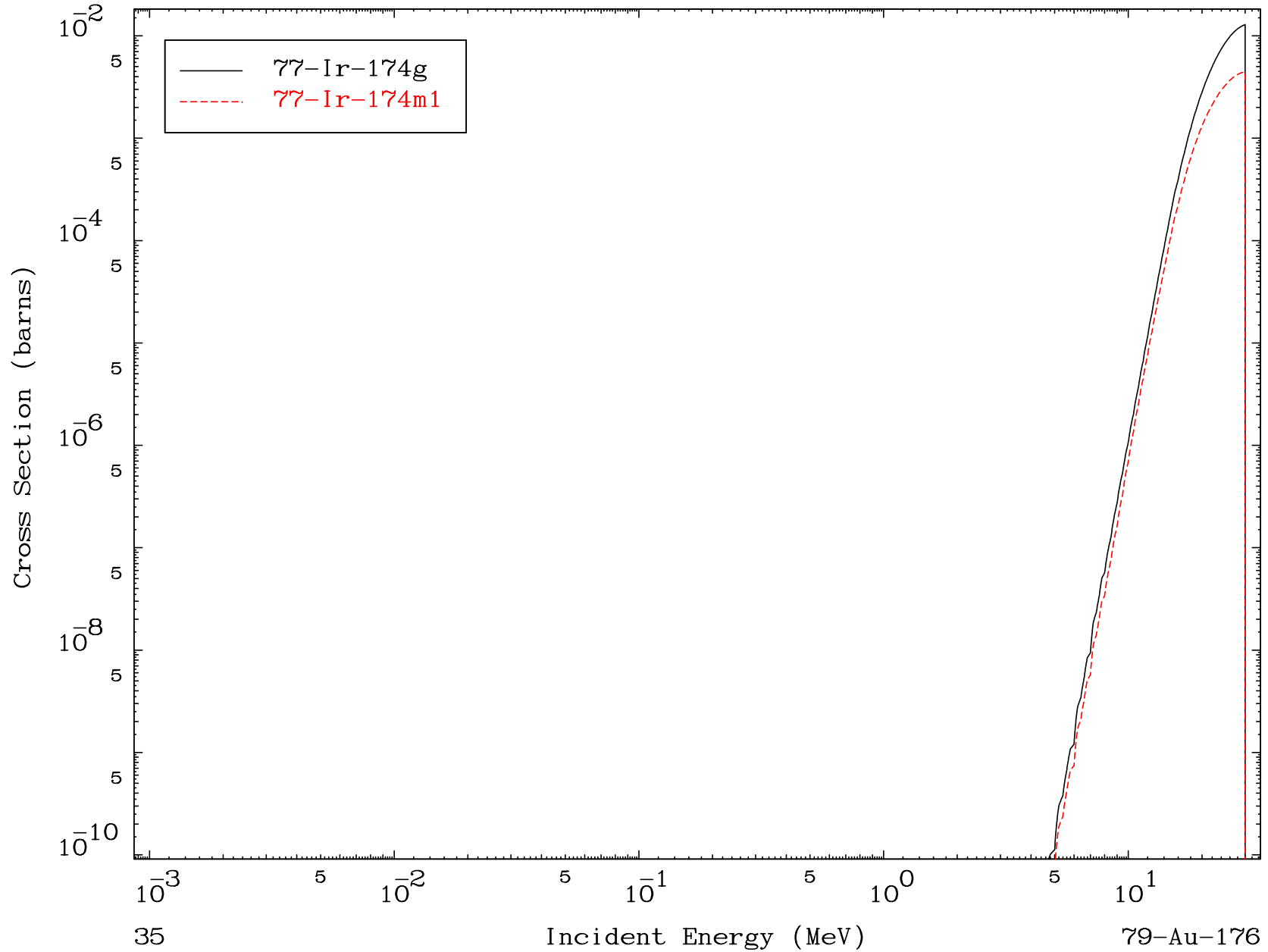
79-Au-176

MAT 7863

(n,He-3)

79-Au-176

Radionuclide Production Cross Section

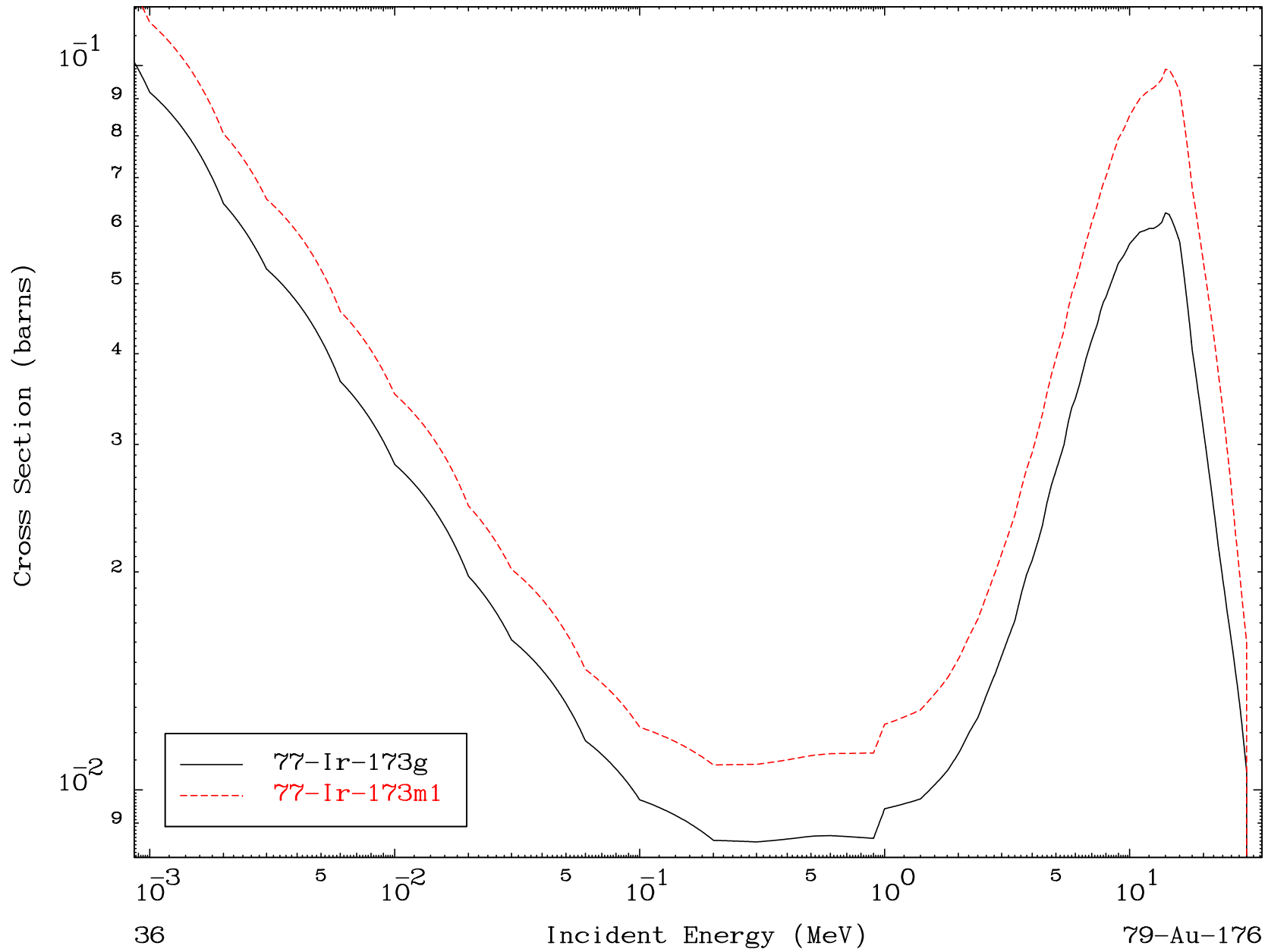


MAT 7863

(n, α)

79-Au-176

Radionuclide Production Cross Section



36

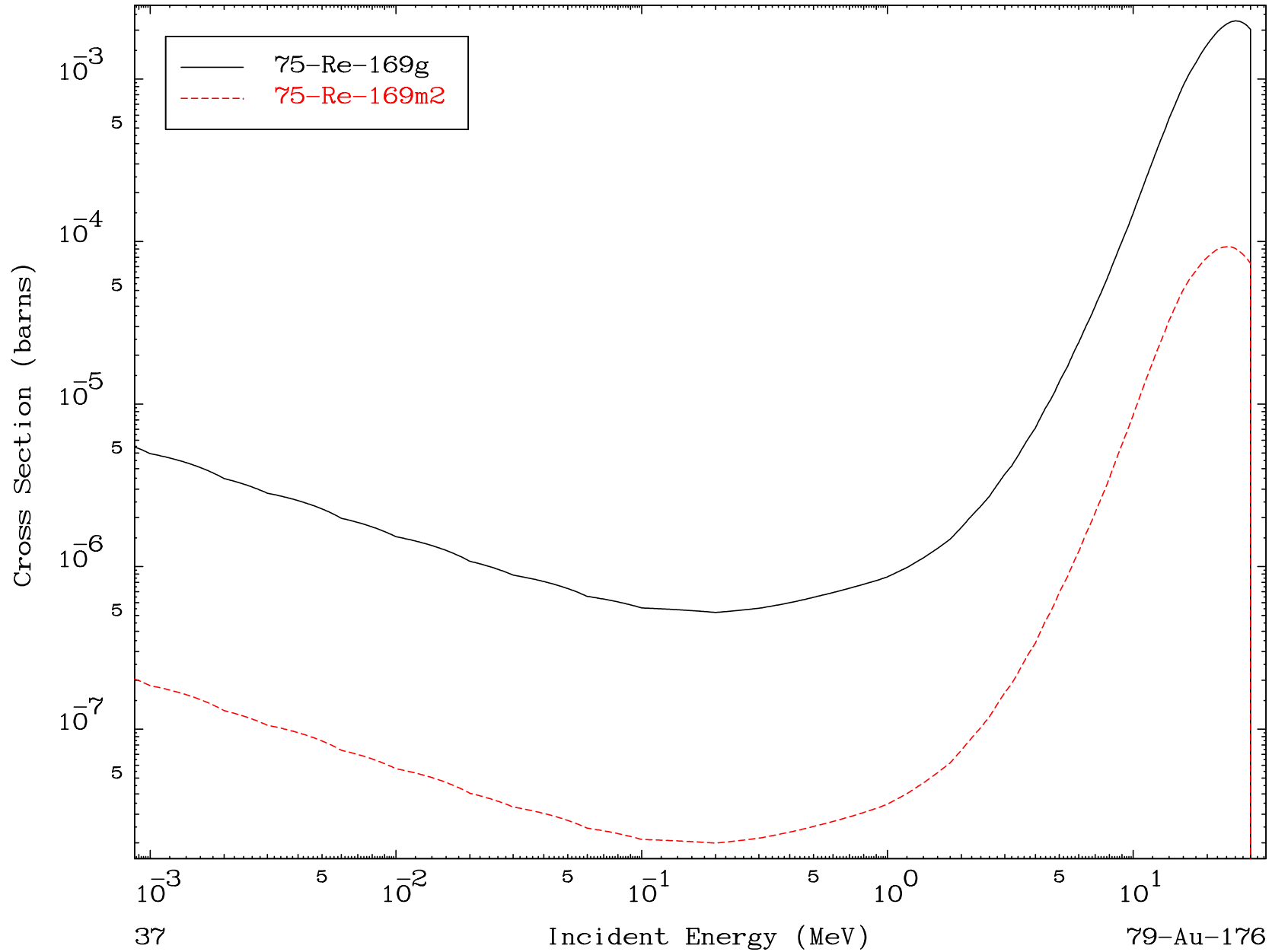
79-Au-176

MAT 7863

(n,2 α)

79-Au-176

Radionuclide Production Cross Section

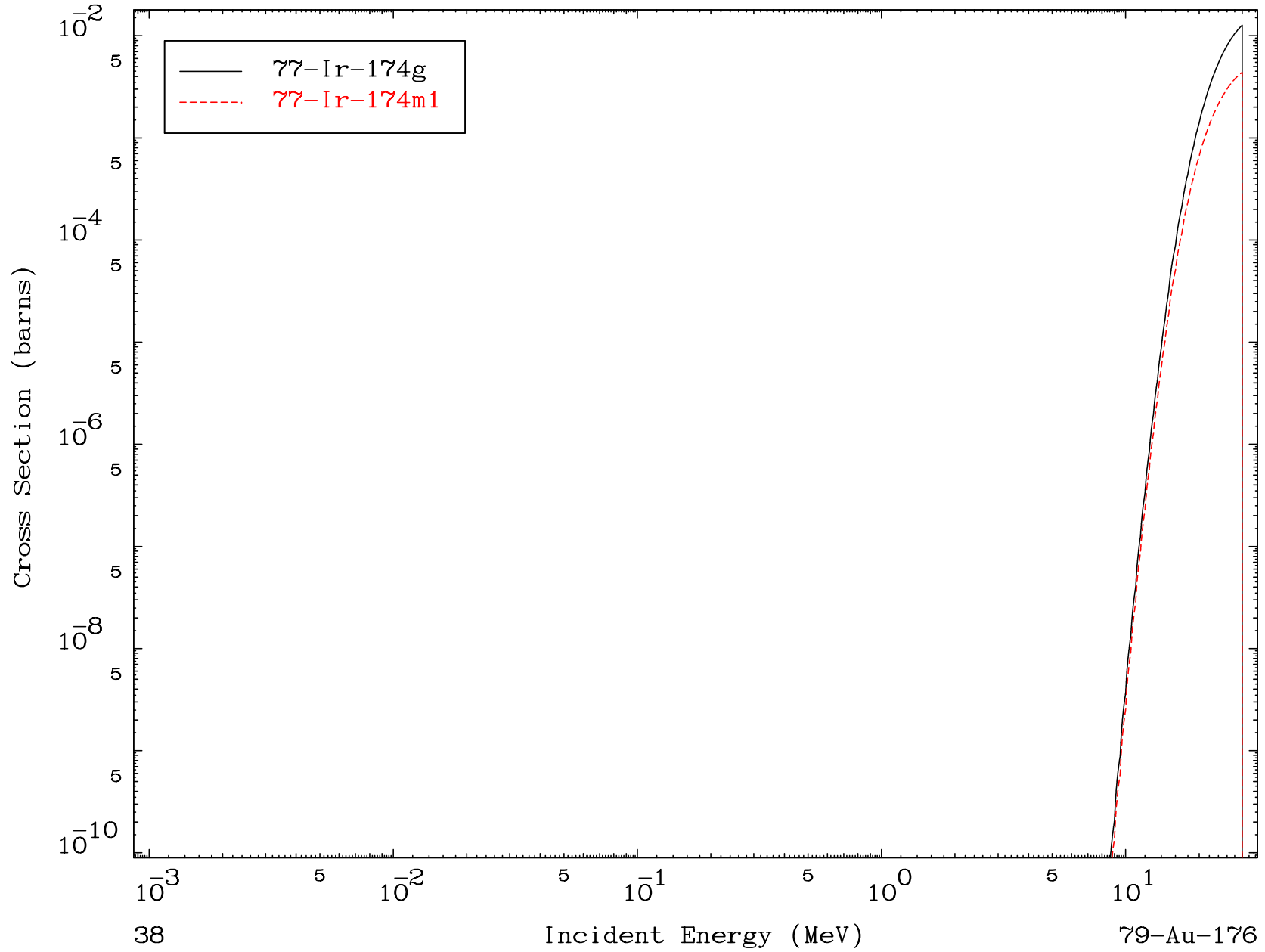


MAT 7863

(n,p) d

79-Au-176

Radionuclide Production Cross Section



MAT 7863

(n,p) t

79-Au-176

Radionuclide Production Cross Section

