Program EVALPLOT
(Version 2018-1)
by
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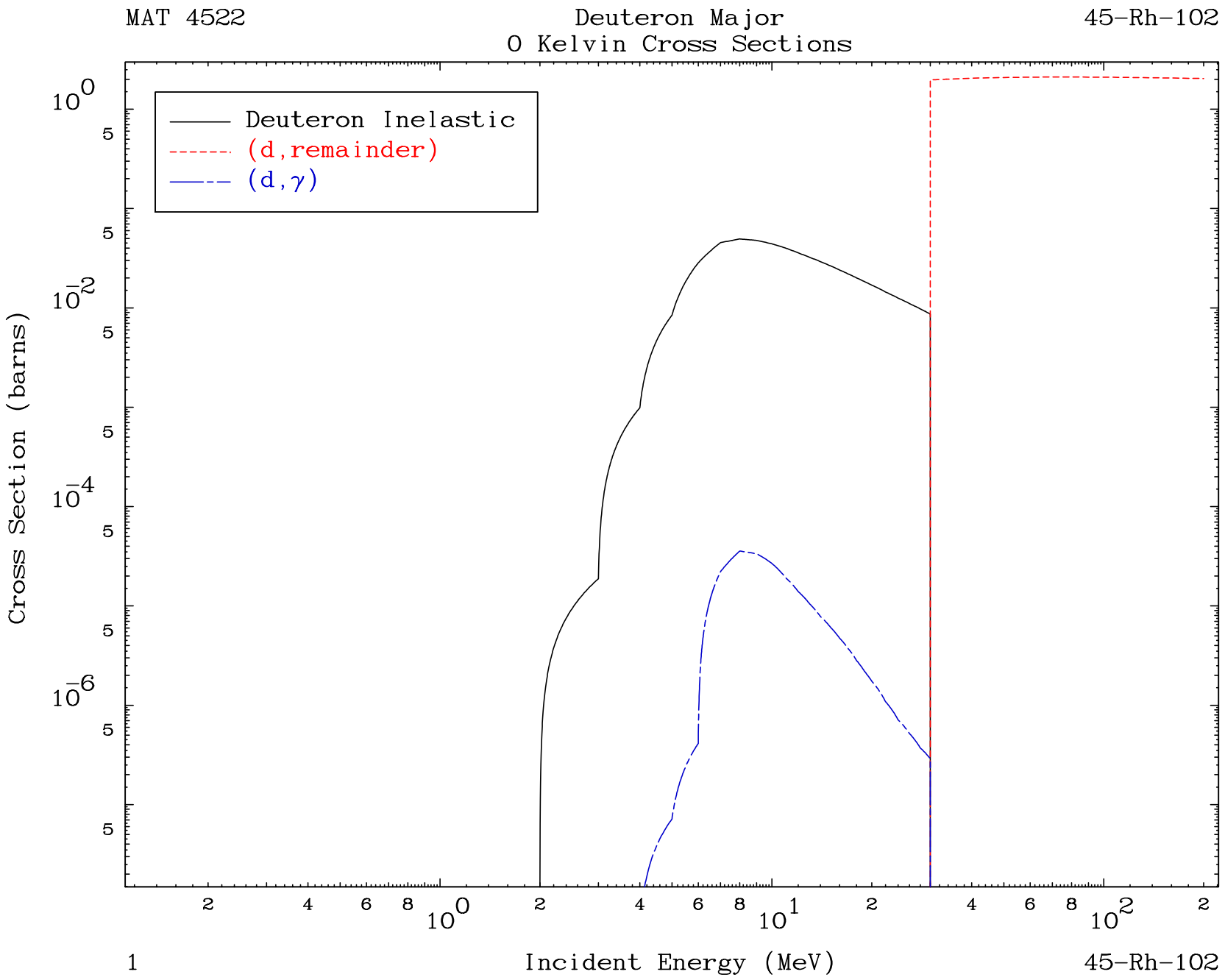
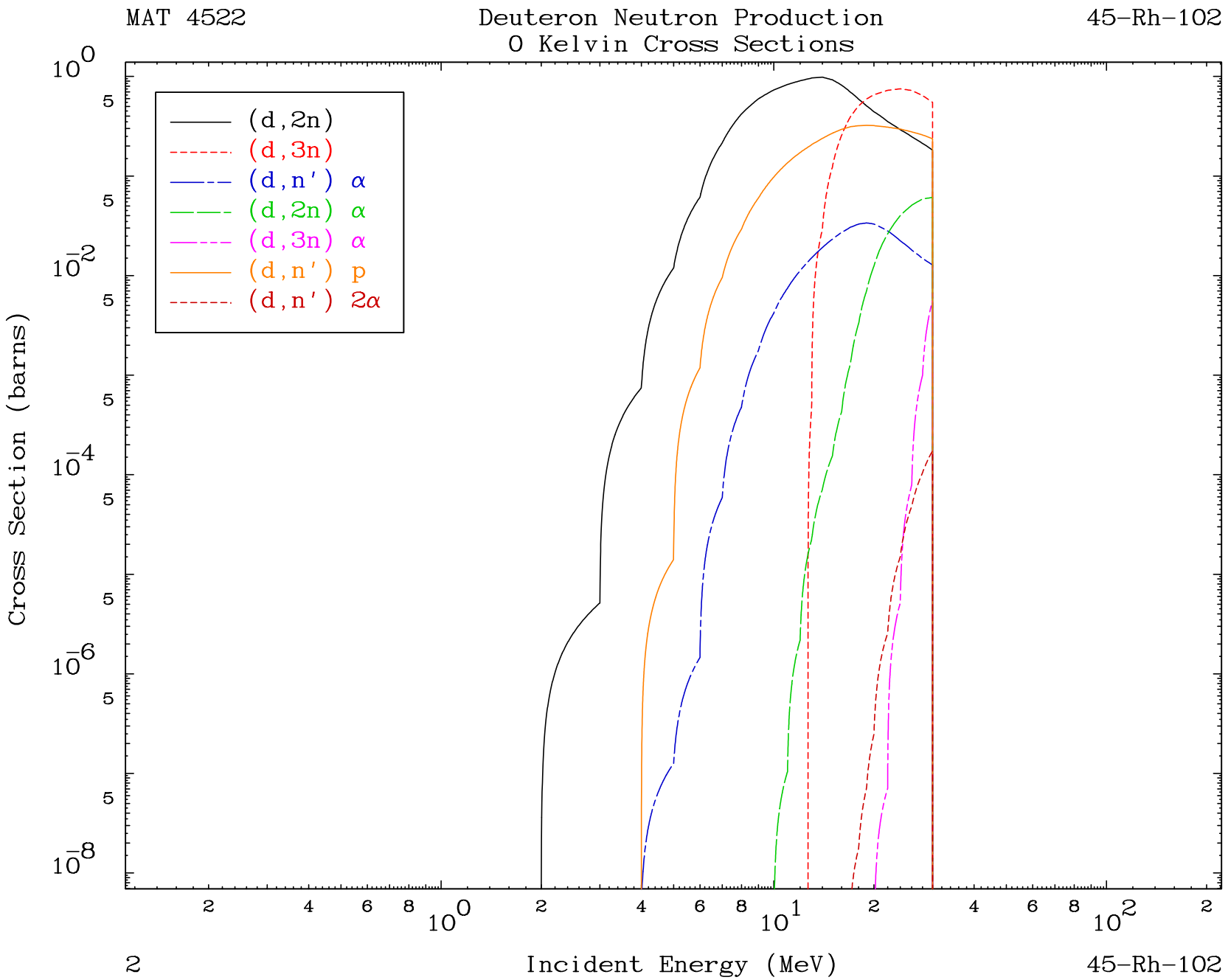
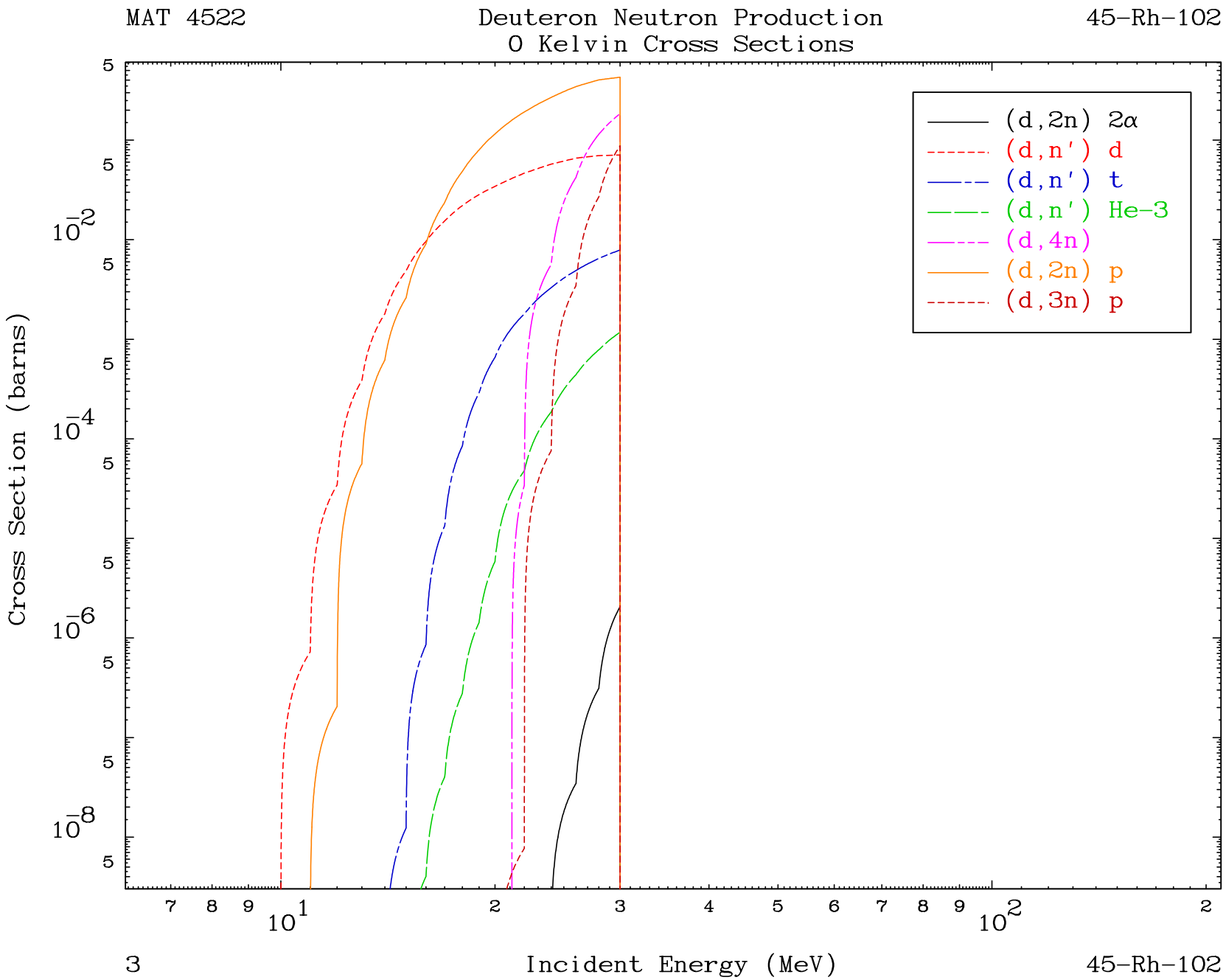
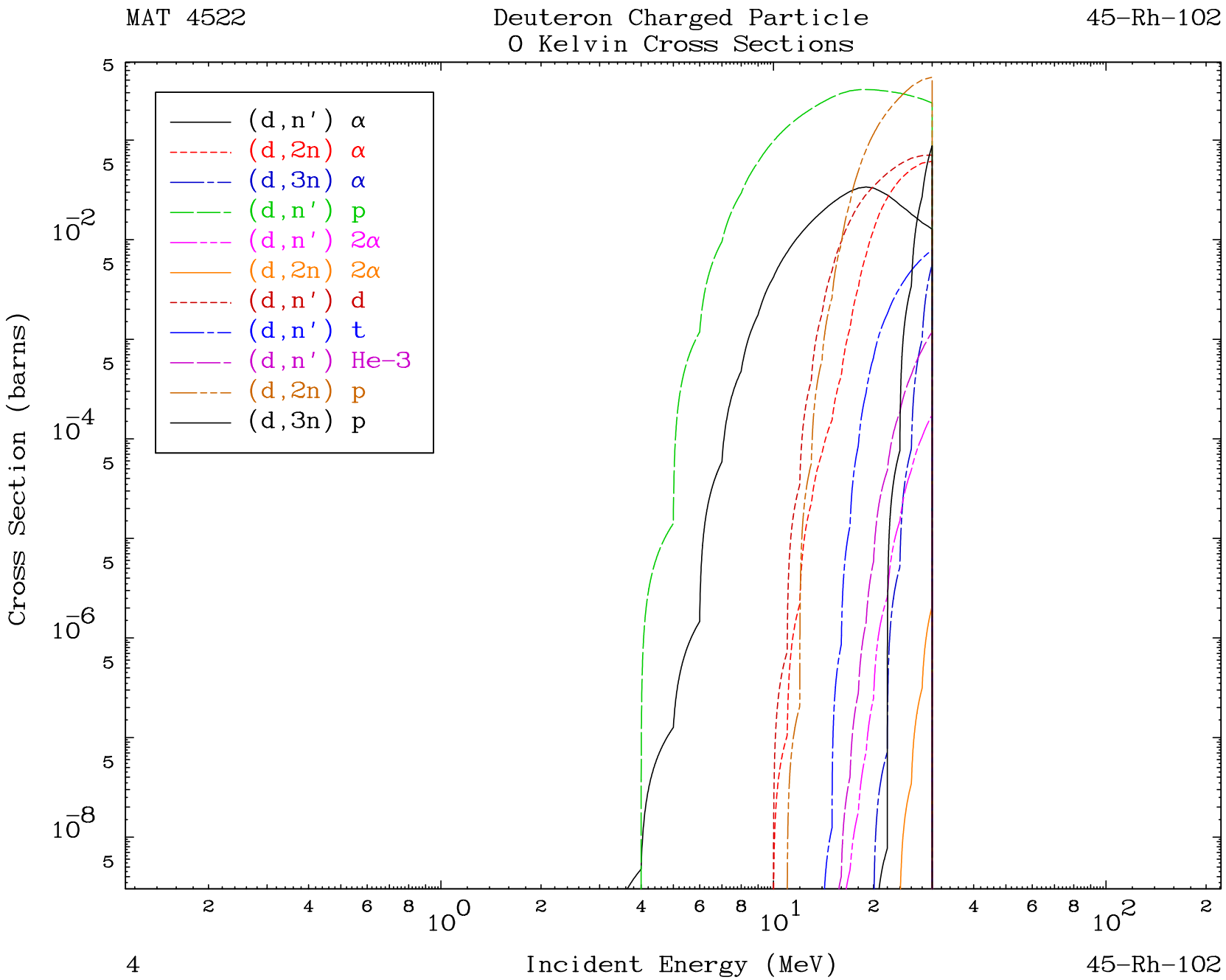
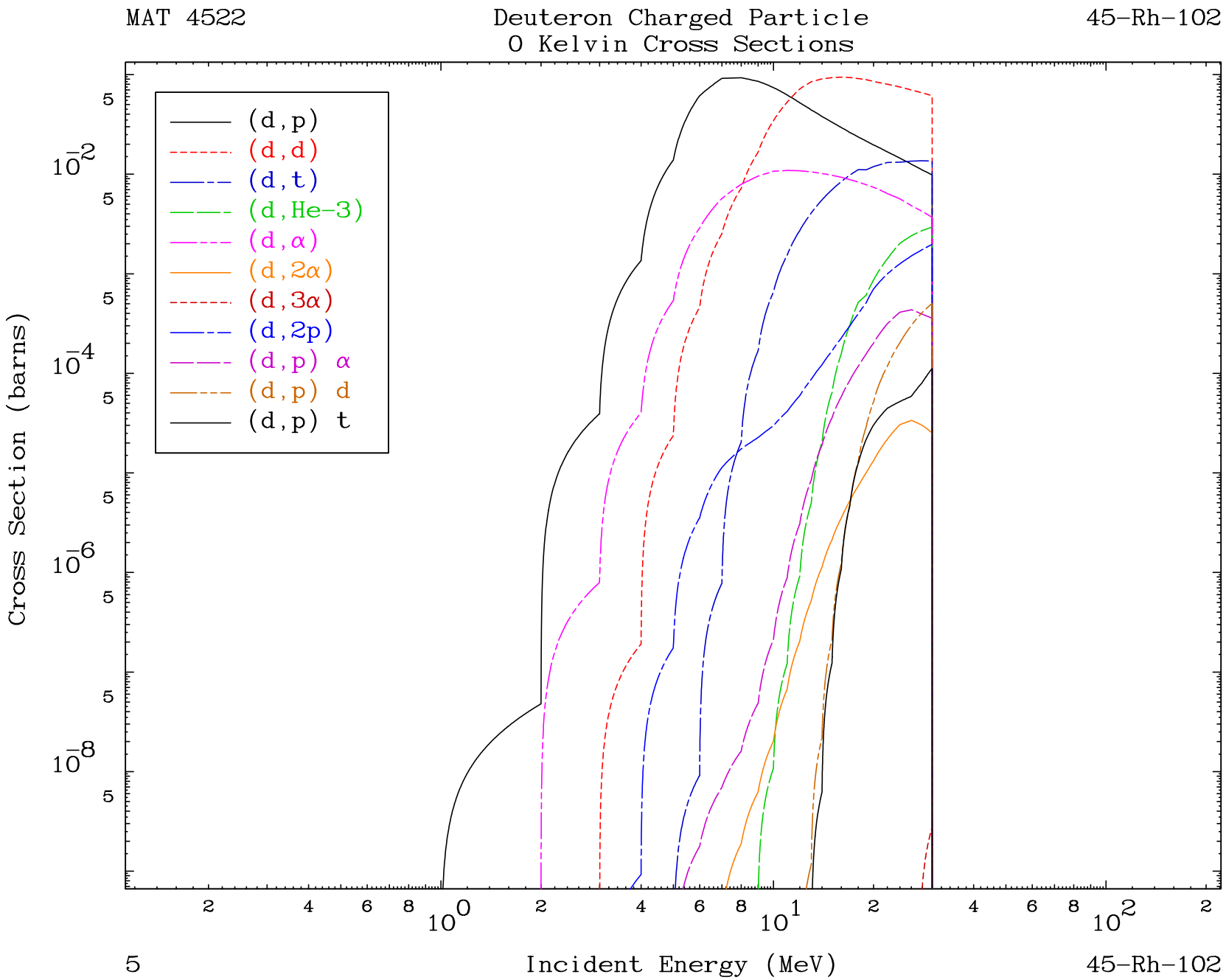
Press Mouse Button to Start

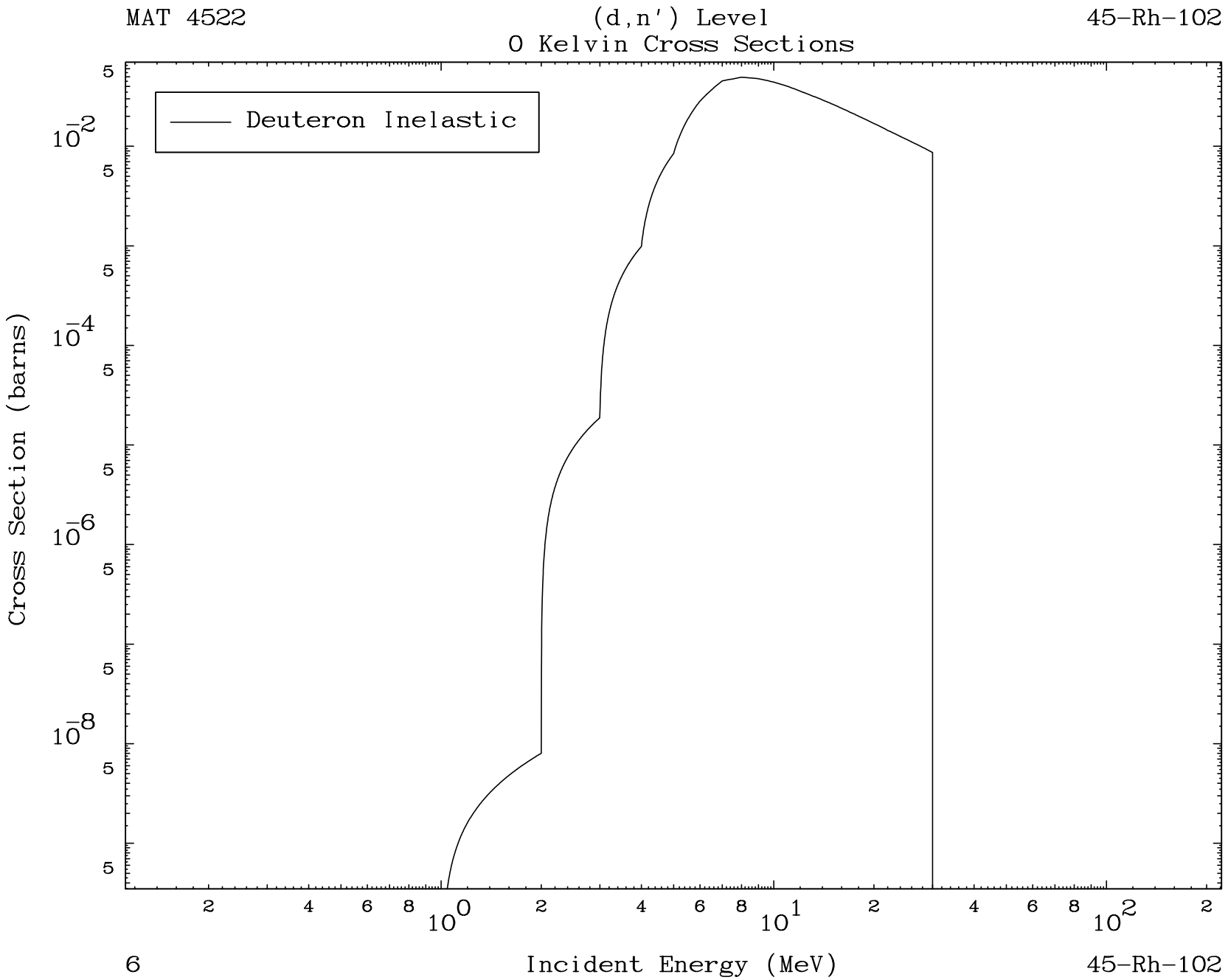

MAT 4522
Deuteron Major
45-Rh-102
0 Kelvin Cross Sections
Deuteron Inelastic
(d,remainder)
(d,γ)
Cross Section (barns)
Incident Energy (MeV)
45-Rh-102
1

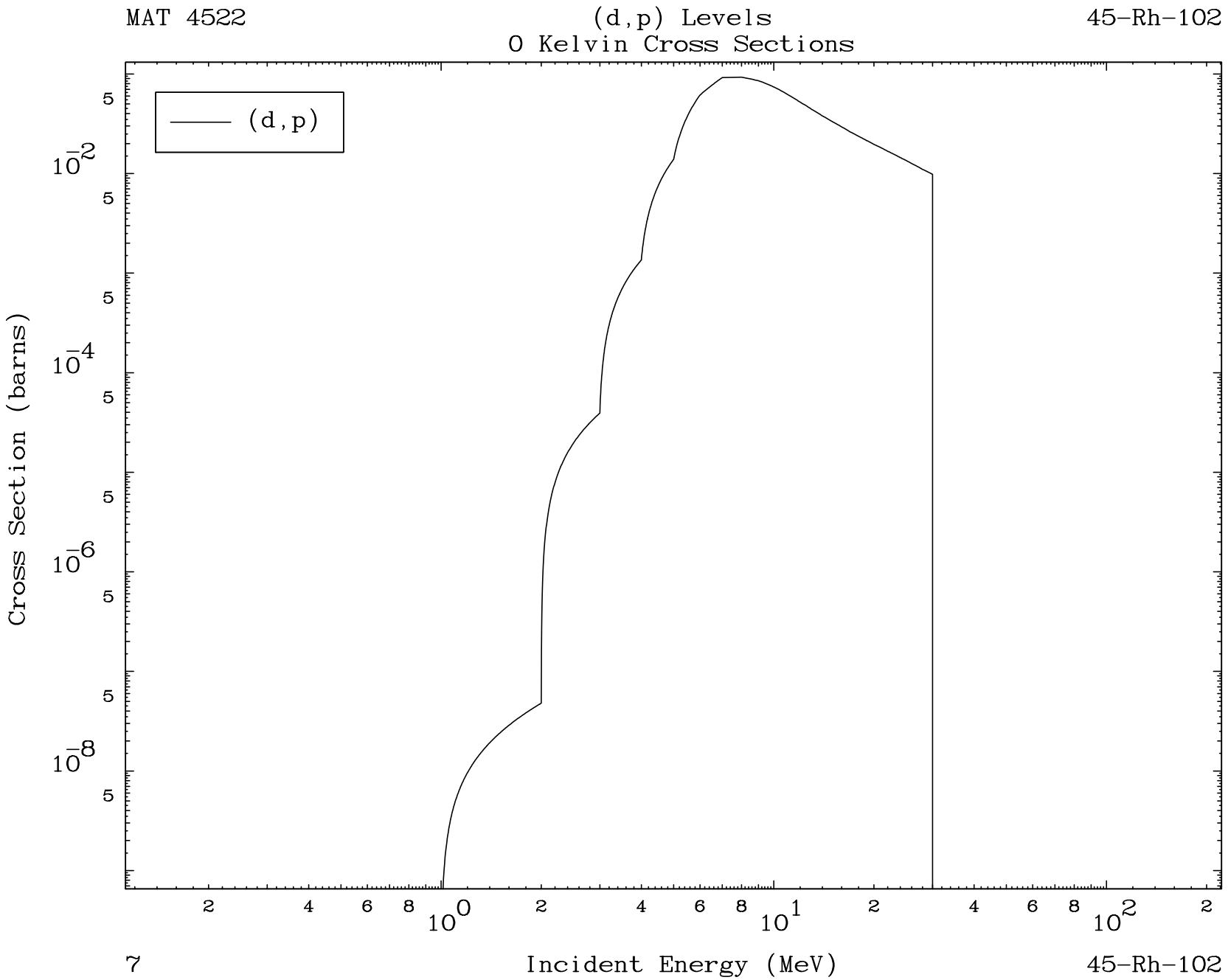

MAT 4522
Deuteron Neutron Production
0 Kelvin Cross Sections
45-Rh-102
(d,2n)
(d,3n)
(d,n') α
(d,2n) α
(d,3n) α
(d,n') p
(d,n') 2α
Cross Section (barns)
Incident Energy (MeV)
45-Rh-102

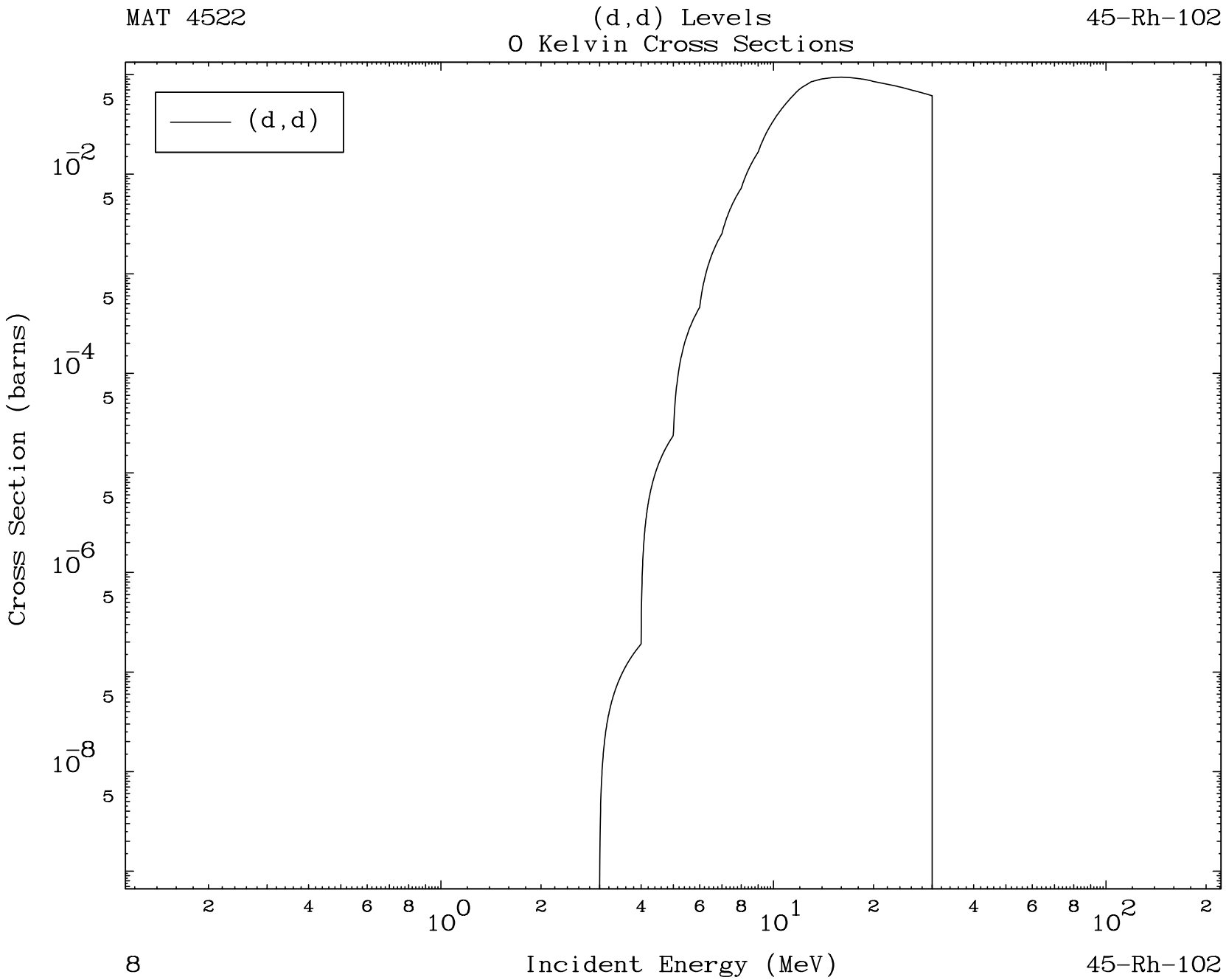

MAT 4522
Deuteron Neutron Production
0 Kelvin Cross Sections
45-Rh-102
(d,2n) 2α
(d,n') d
(d,n') t
(d,n') He-3
(d,4n)
(d,2n) p
(d,3n) p
Cross Section (barns)
Incident Energy (MeV)
3
45-Rh-102

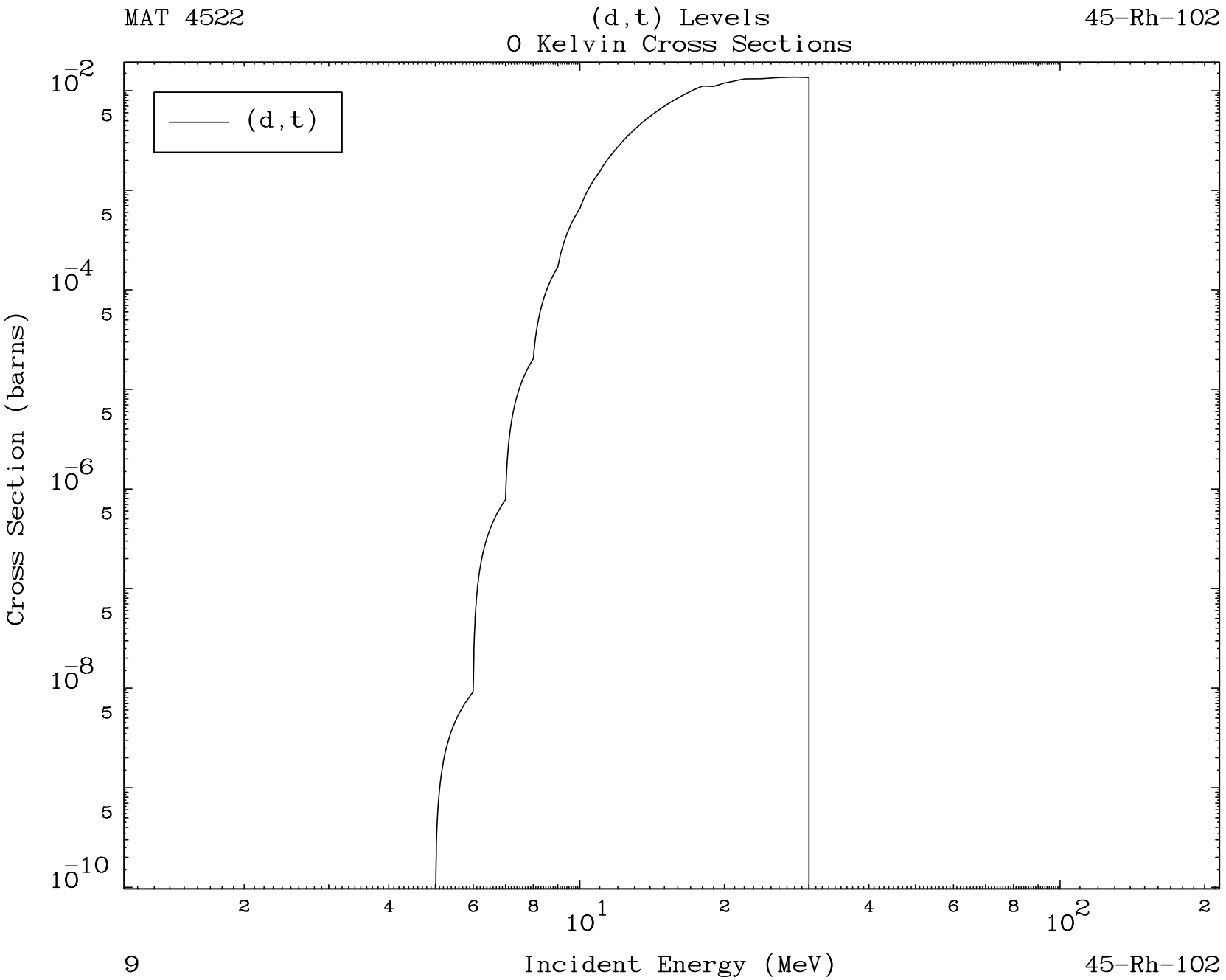

MAT 4522
Deuteron Charged Particle
0 Kelvin Cross Sections
45-Rh-102
(d,n') α
(d,2n) α
(d,3n) α
(d,n') p
(d,n') 2α
(d,2n) 2α
(d,n') d
(d,n') t
(d,n') He-3
(d,2n) p
(d,3n) p
Cross Section (barns)
Incident Energy (MeV)
4
45-Rh-102

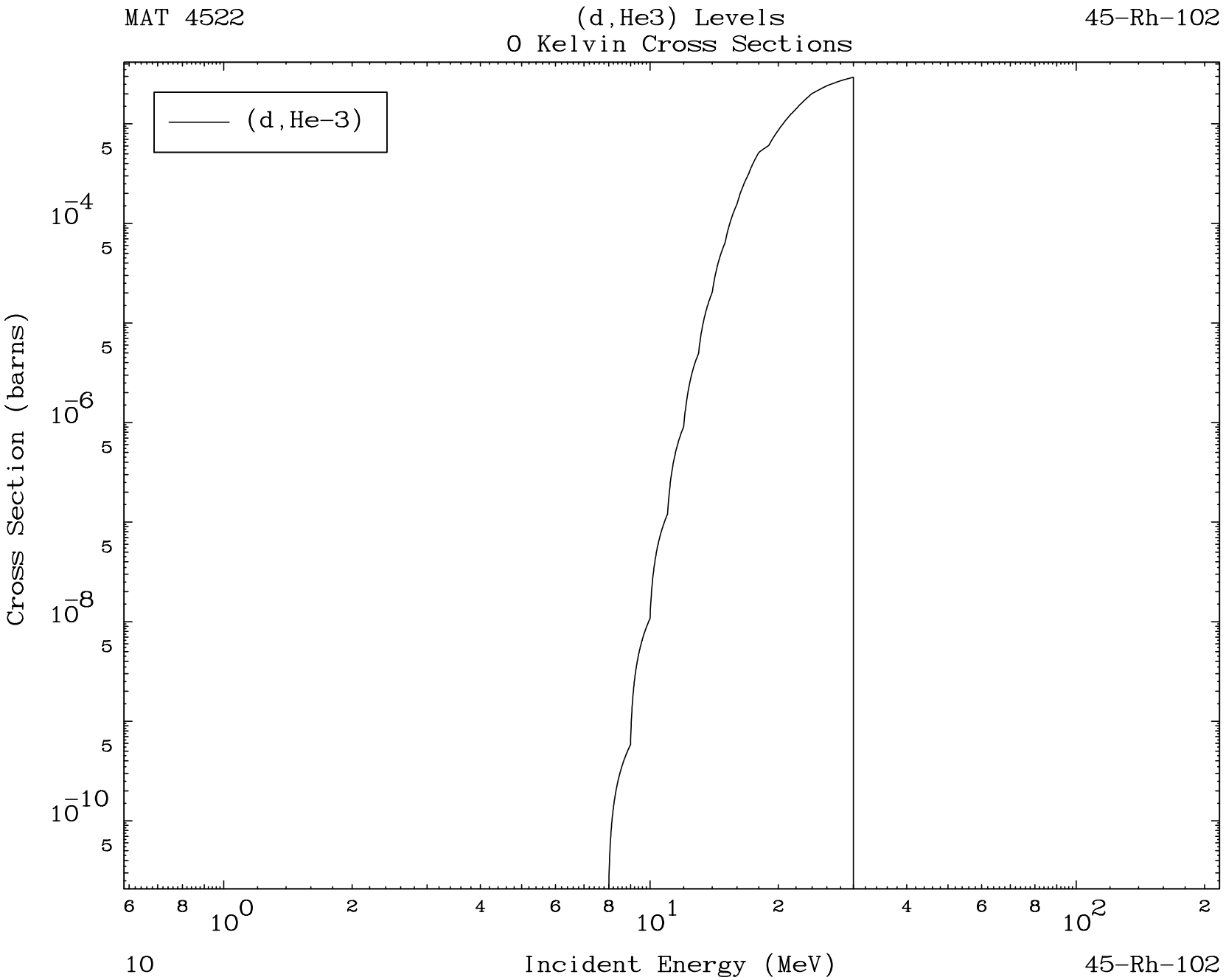

MAT 4522
Deuteron Charged Particle
0 Kelvin Cross Sections
45-Rh-102
(d,p)
(d,d)
(d,t)
(d,He-3)
(d,α)
(d,2α)
(d,3α)
(d,2p)
(d,p) α
(d,p) d
(d,p) t
Cross Section (barns)
Incident Energy (MeV)
5
45-Rh-102

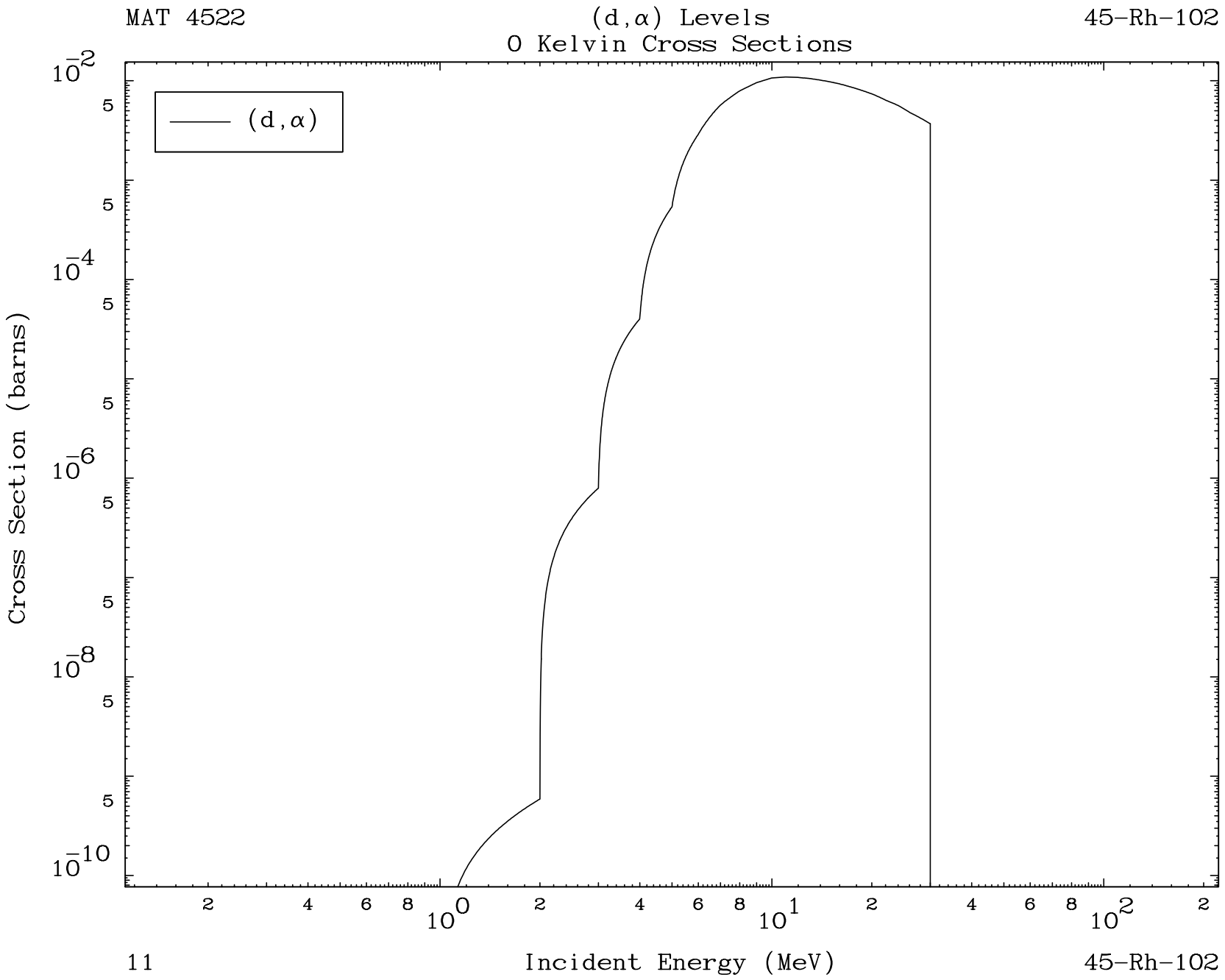

MAT 4522
(d,n') Level
45-Rh-102
0 Kelvin Cross Sections
Deuteron Inelastic
Cross Section (barns)
10-2
10-4
10-6
10-8
5
2
4
6
8
100
101
102
Incident Energy (MeV)
6
45-Rh-102

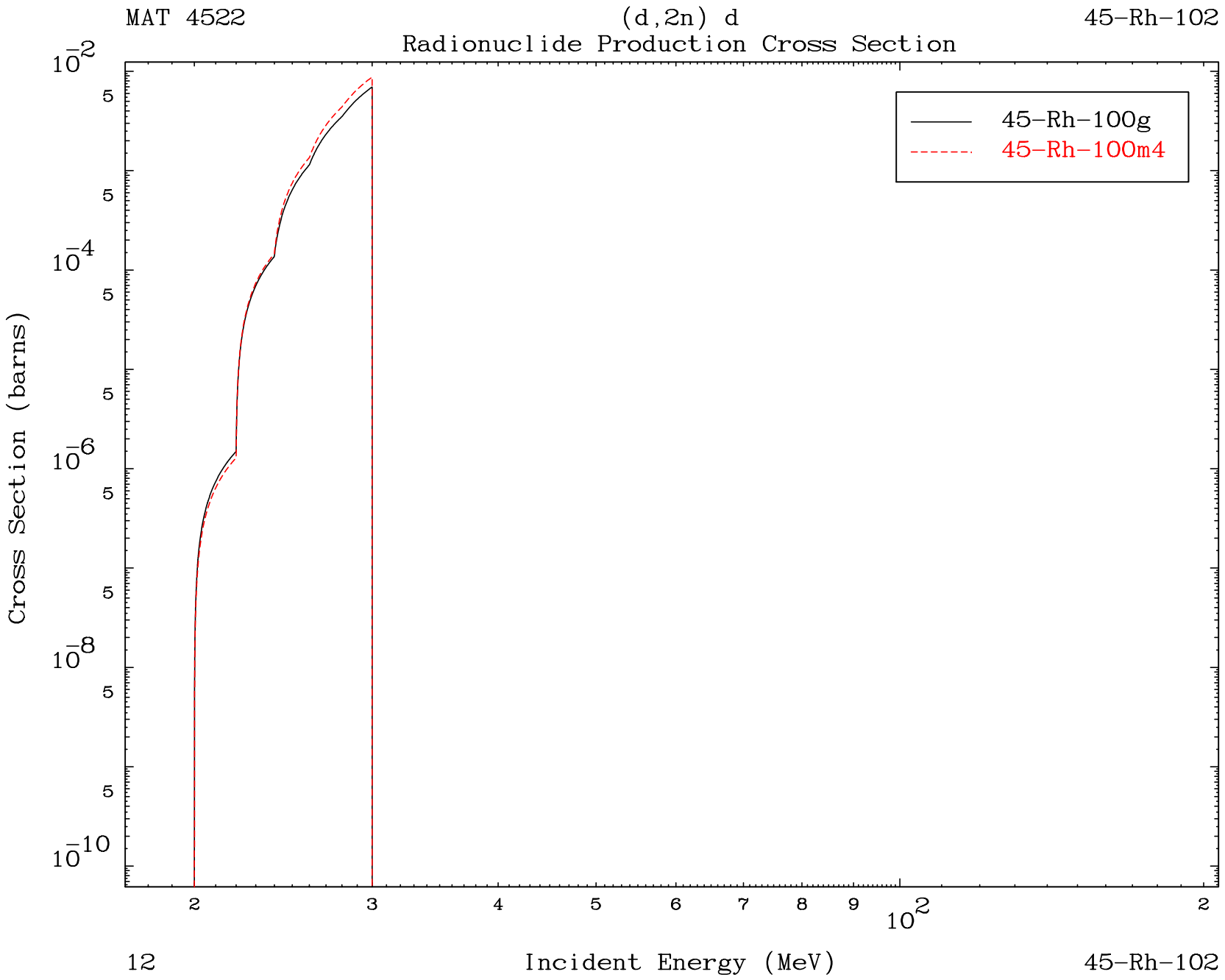

MAT 4522
(d,p) Levels
45-Rh-102
0 Kelvin Cross Sections
(d,p)
Cross Section (barns)
Incident Energy (MeV)
7
45-Rh-102

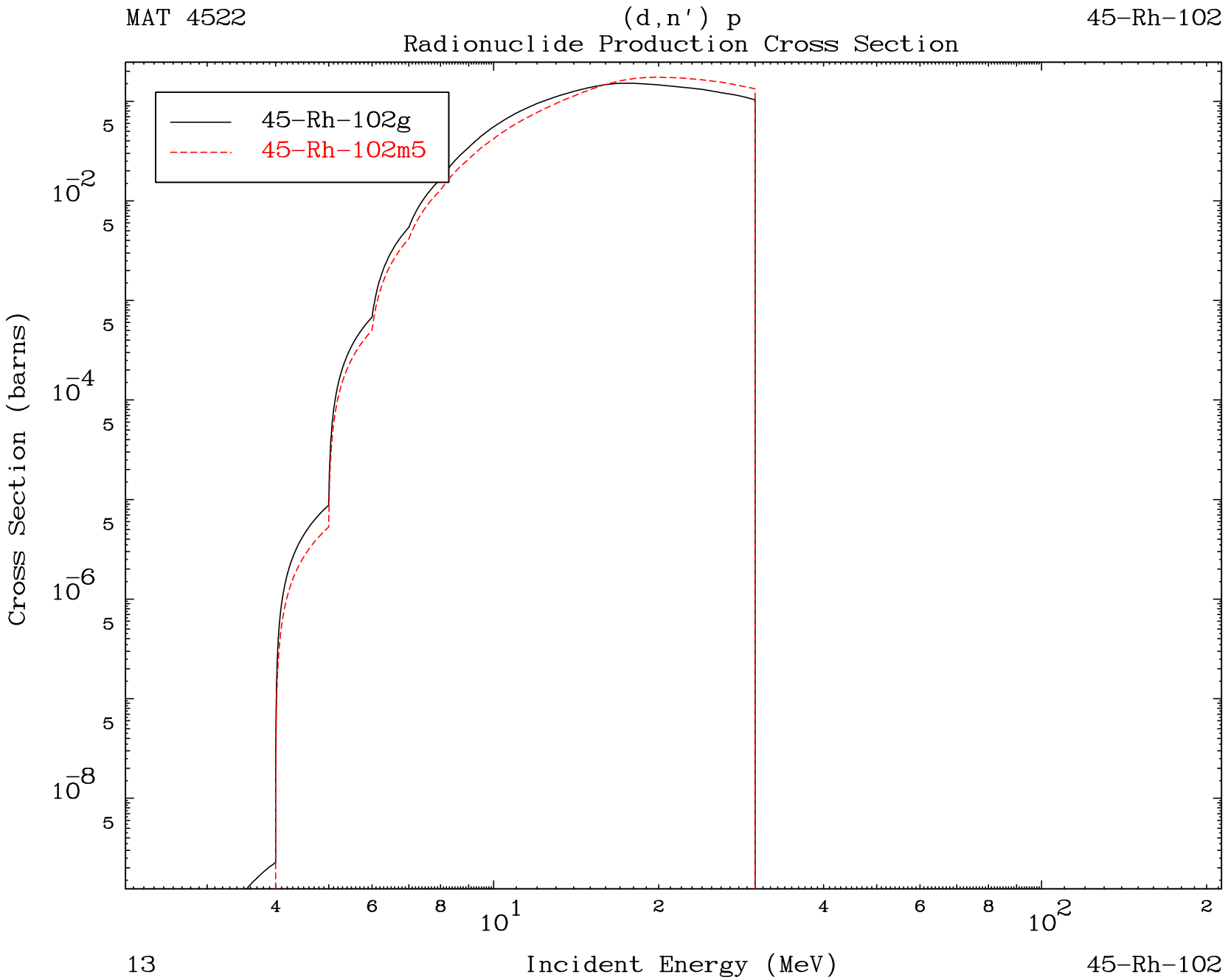

MAT 4522
(d,d) Levels
45-Rh-102
0 Kelvin Cross Sections
(d,d)
Cross Section (barns)
Incident Energy (MeV)
8
45-Rh-102

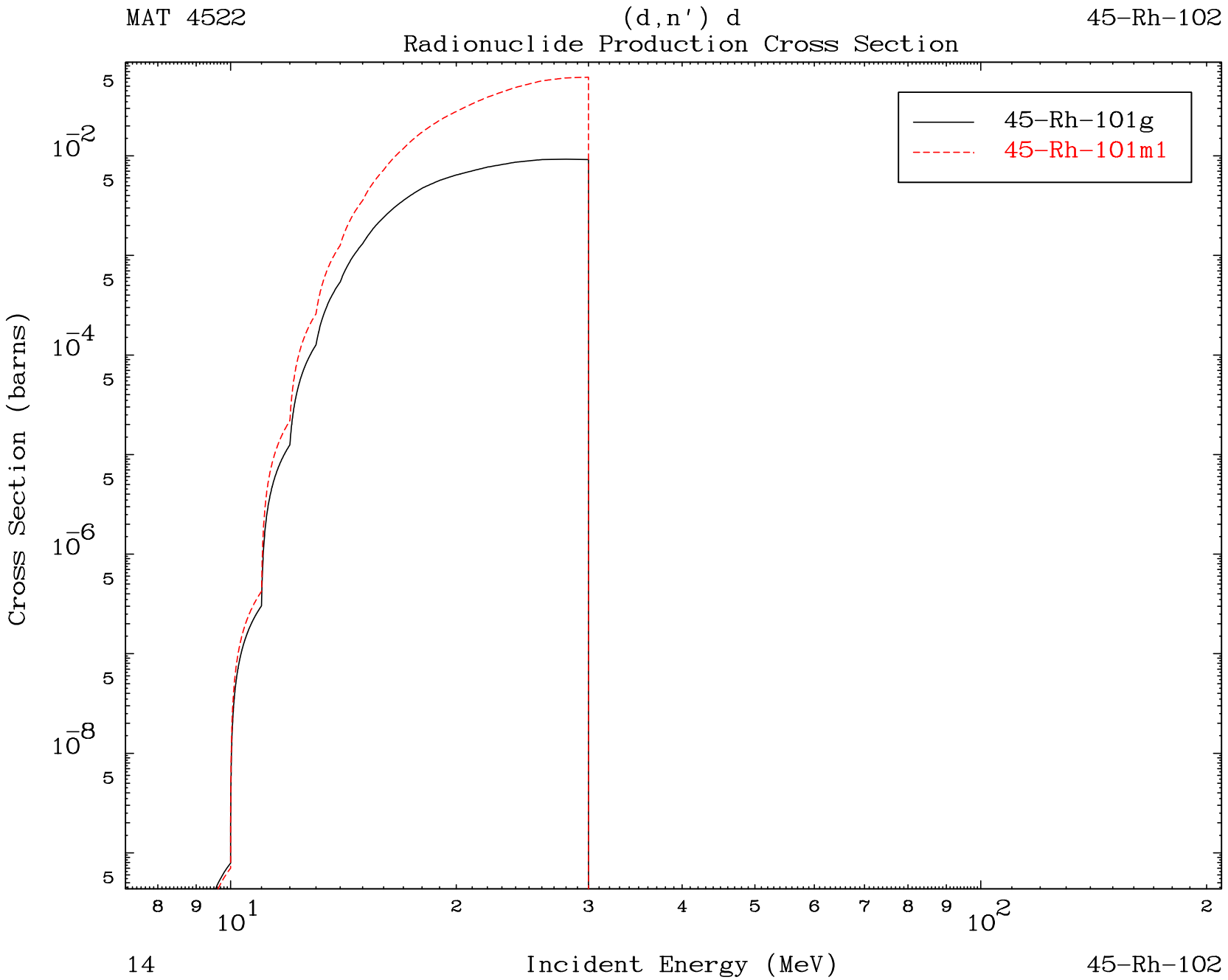

MAT 4522
(d,t) Levels
45-Rh-102
0 Kelvin Cross Sections
(d,t)
Cross Section (barns)
Incident Energy (MeV)
9
45-Rh-102

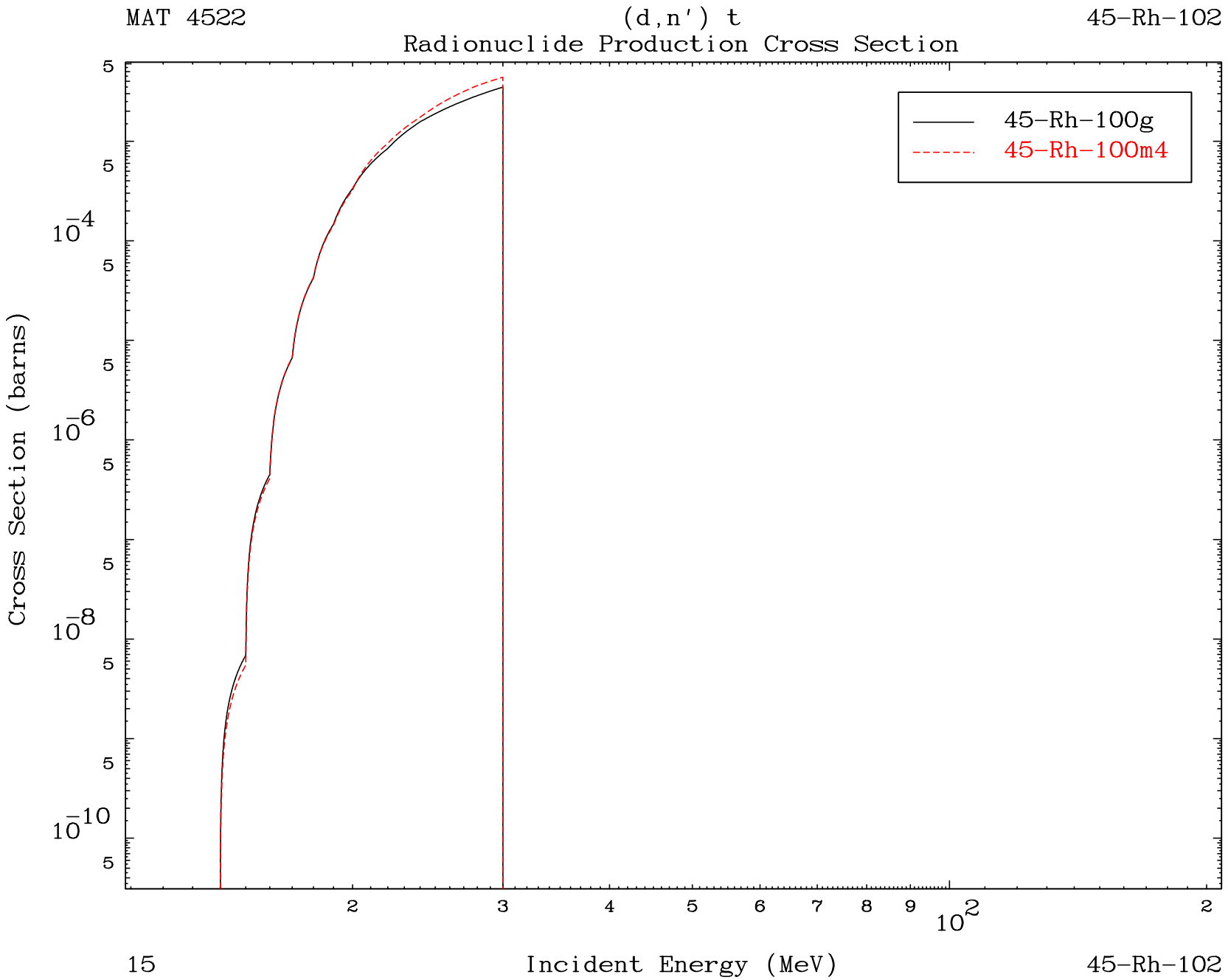

MAT 4522
(d,He3) Levels
45-Rh-102
0 Kelvin Cross Sections
(d,He-3)
Cross Section (barns)
Incident Energy (MeV)
45-Rh-102

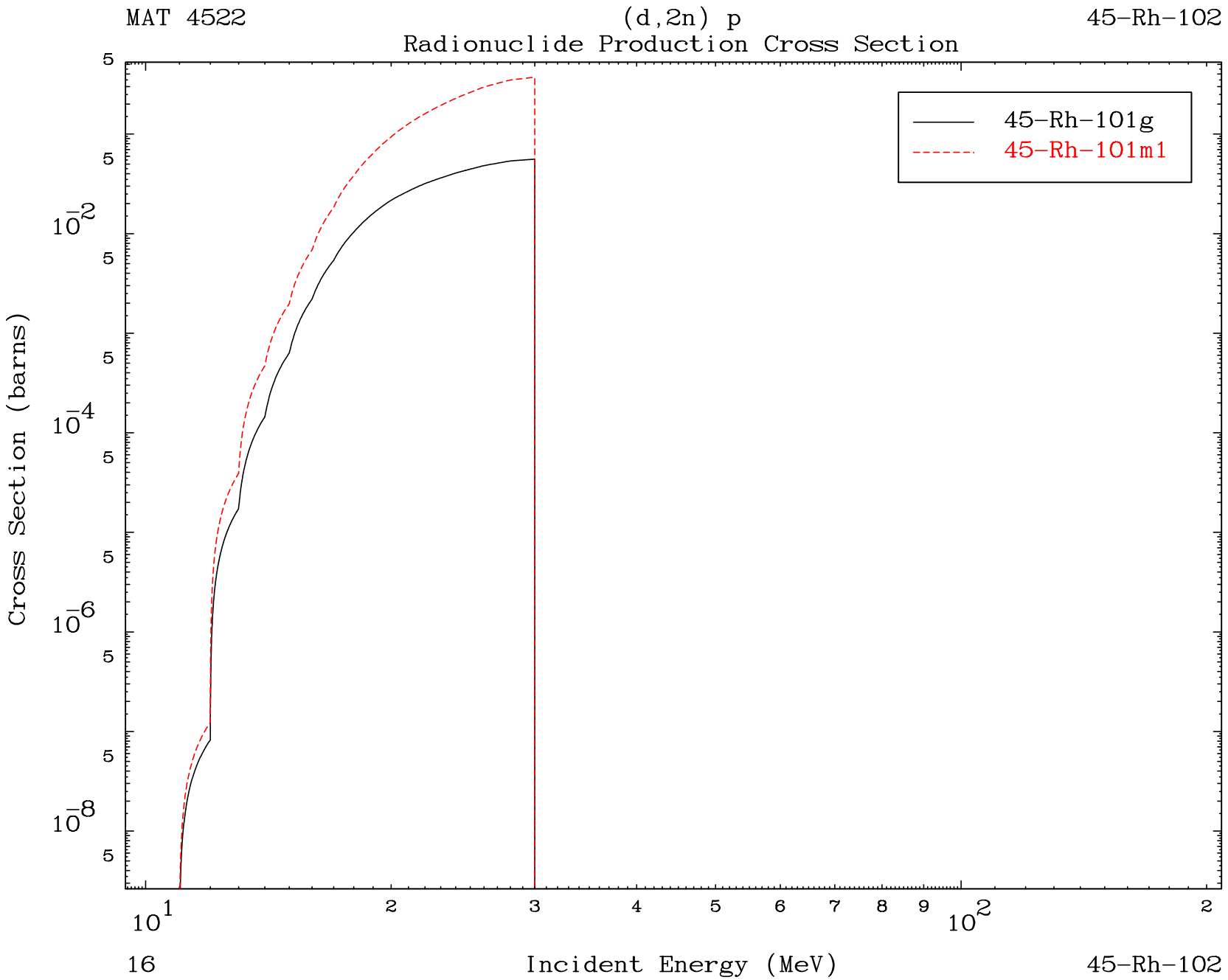

MAT 4522
(d,α) Levels
45-Rh-102
0 Kelvin Cross Sections
(d,α)
Cross Section (barns)
Incident Energy (MeV)
11
45-Rh-102

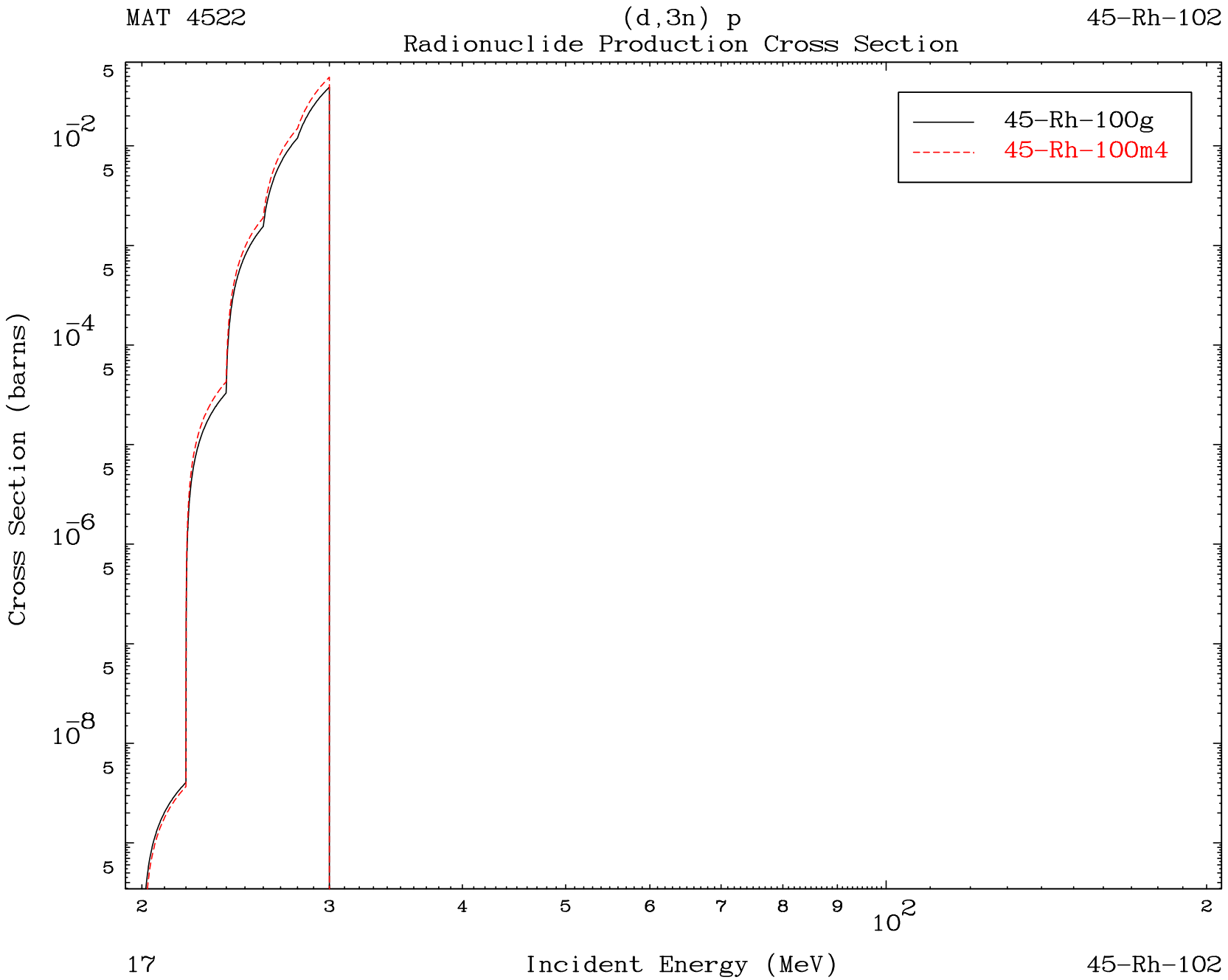

MAT 4522
(d,2n) d
45-Rh-102
Radionuclide Production Cross Section
45-Rh-100g
45-Rh-100m4
Cross Section (barns)
Incident Energy (MeV)
12
45-Rh-102

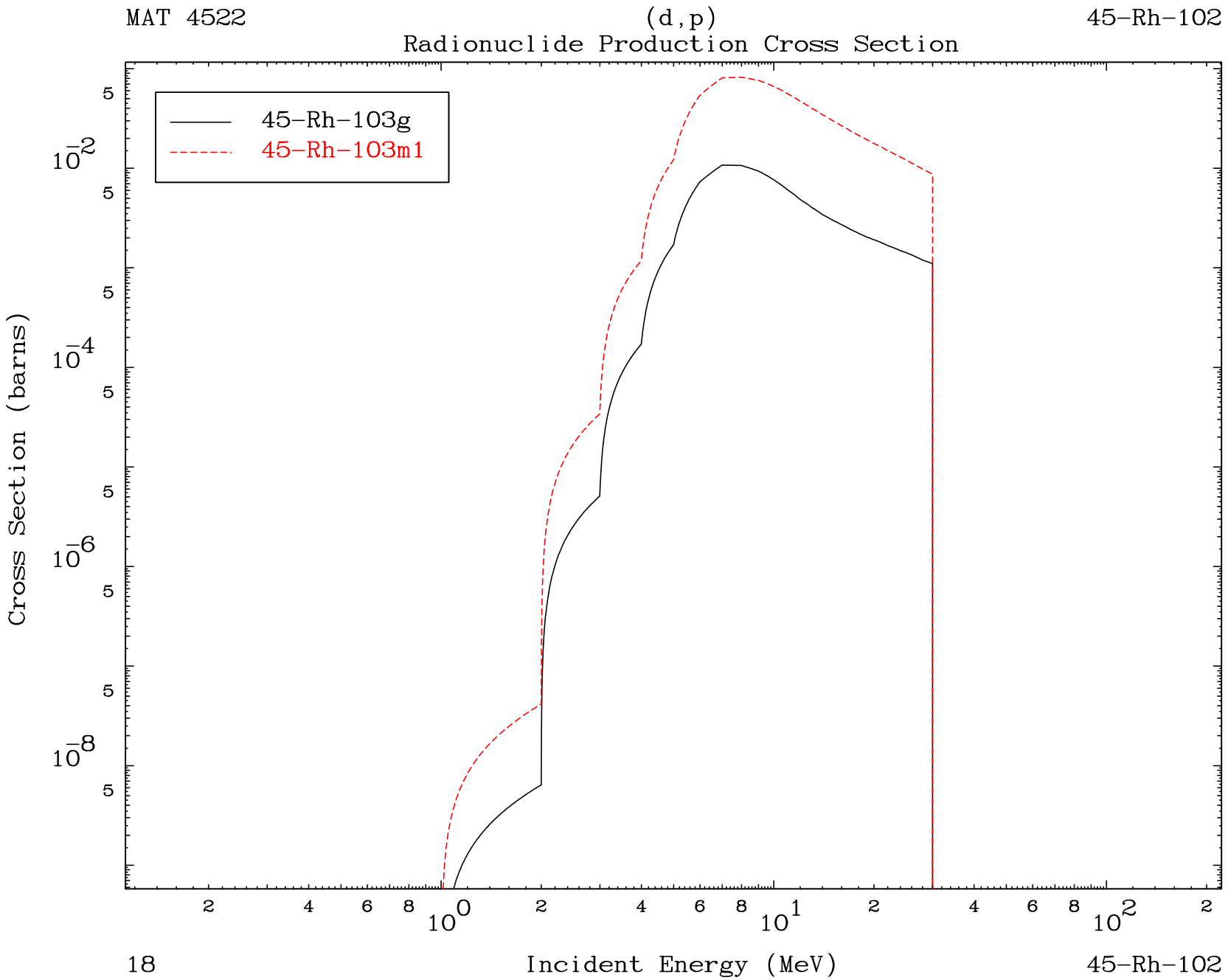

MAT 4522
(d,n') p
45-Rh-102
Radionuclide Production Cross Section
45-Rh-102g
45-Rh-102m5
Cross Section (barns)
10-2
10-4
10-6
10-8
5
4
6
8
10 1
2
4
6
8
10 2
2
13
Incident Energy (MeV)
45-Rh-102

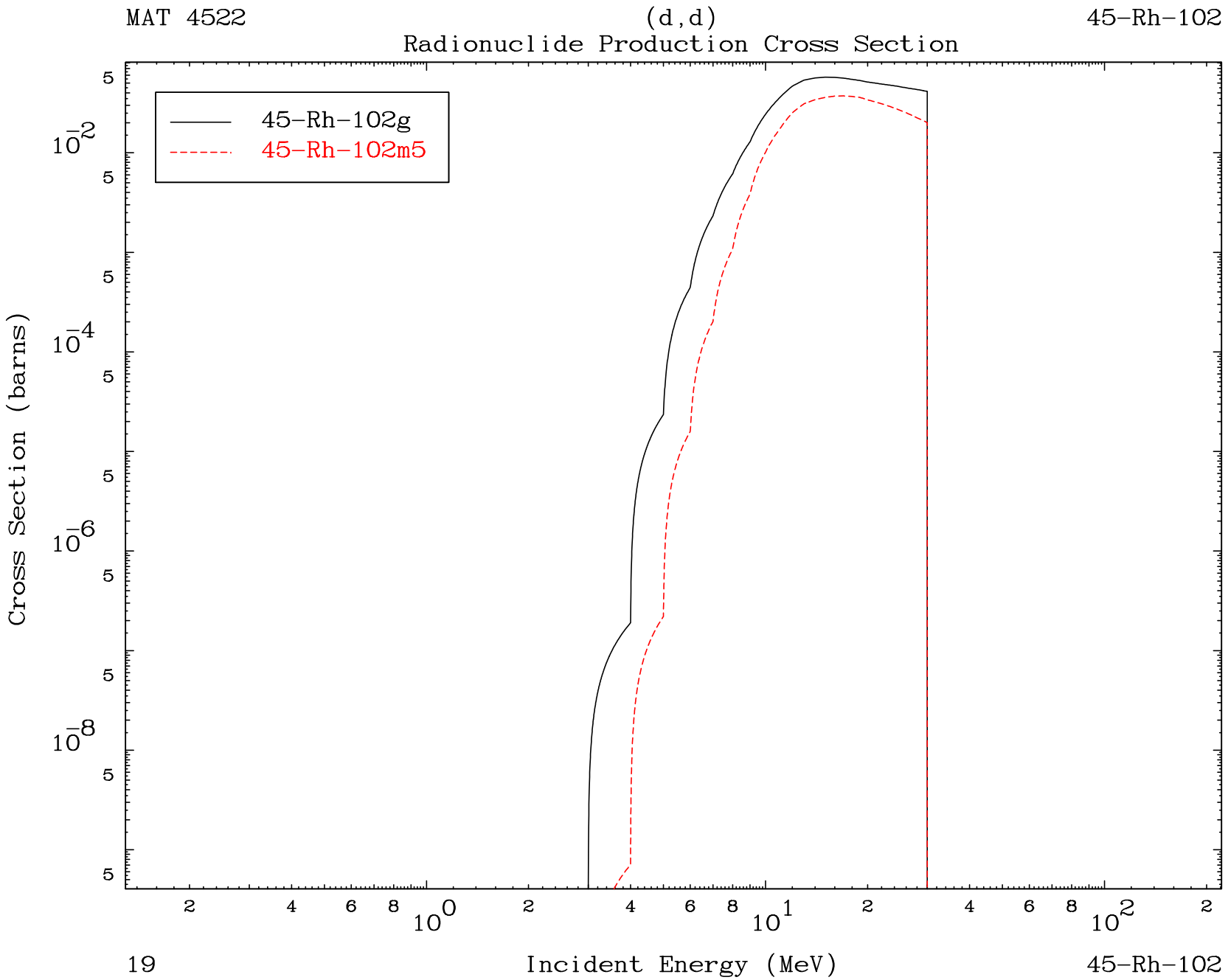

MAT 4522
(d,n') d
45-Rh-102
Radionuclide Production Cross Section
45-Rh-101g
45-Rh-101m1
Cross Section (barns)
Incident Energy (MeV)
14
45-Rh-102

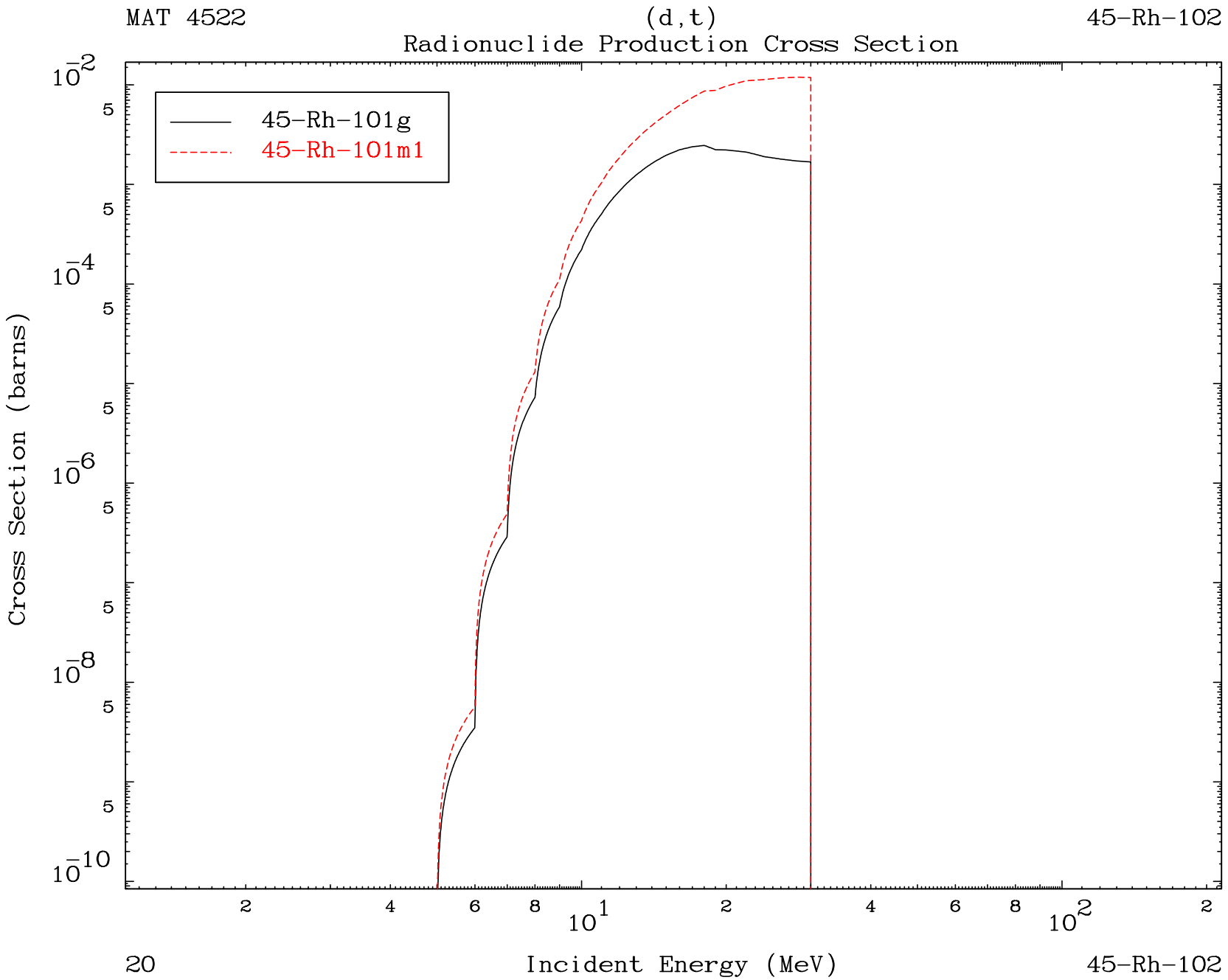

MAT 4522
(d,n') t
45-Rh-102
Radionuclide Production Cross Section
45-Rh-100g
45-Rh-100m4
Cross Section (barns)
10-4
10-6
10-8
10-10
2
3
4
5
6
7
8
9
10 2
2
15
Incident Energy (MeV)
45-Rh-102

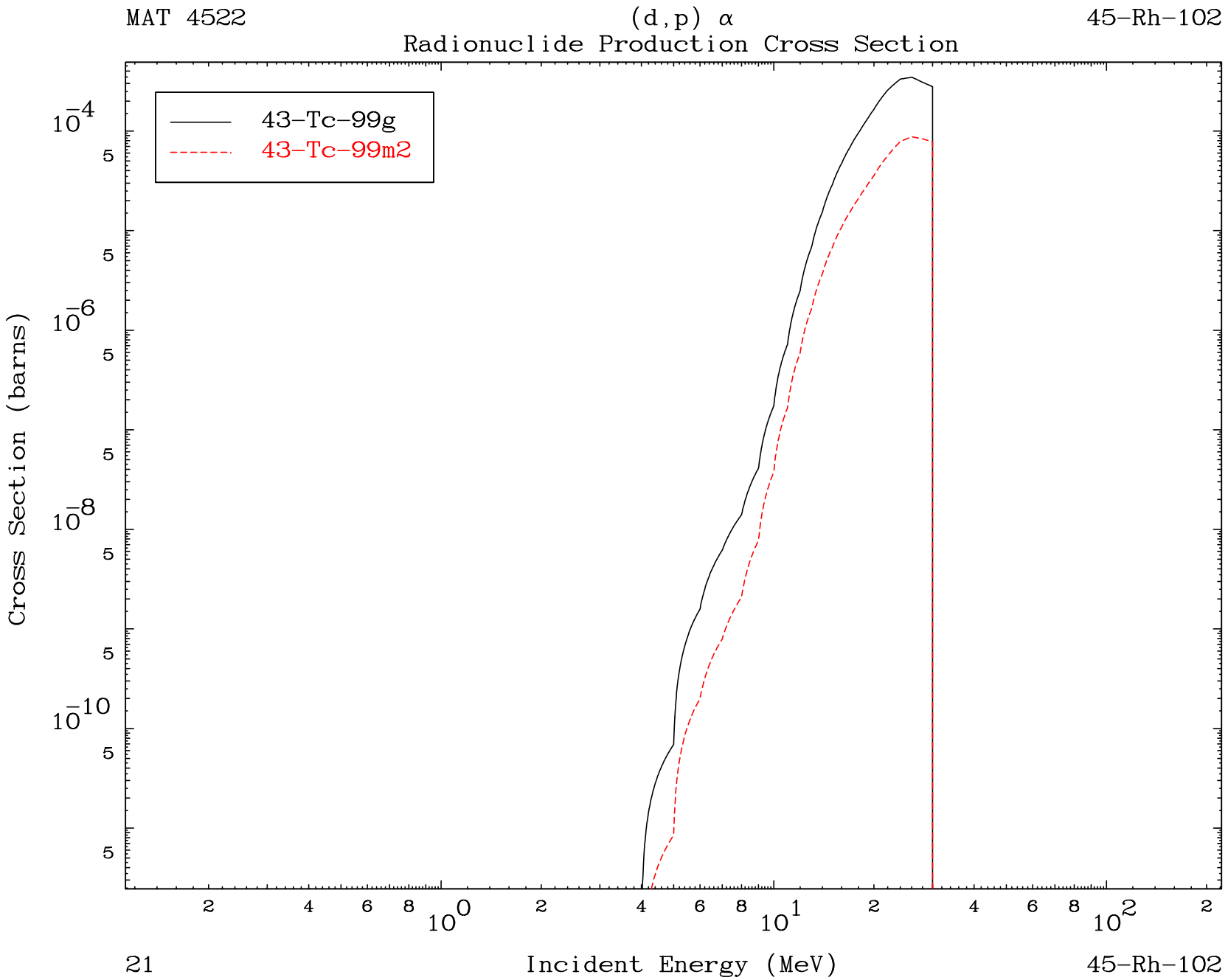

MAT 4522
(d,2n) p
45-Rh-102
Radionuclide Production Cross Section
45-Rh-101g
45-Rh-101m1
Cross Section (barns)
Incident Energy (MeV)
16
45-Rh-102


MAT 4522
(d,3n) p
45-Rh-102
Radionuclide Production Cross Section
45-Rh-100g
45-Rh-100m4
Cross Section (barns)
Incident Energy (MeV)
17
45-Rh-102


MAT 4522
(d,p)
45-Rh-102
Radionuclide Production Cross Section
45-Rh-103g
45-Rh-103m1
Cross Section (barns)
Incident Energy (MeV)
18
45-Rh-102


MAT 4522
(d,d)
45-Rh-102
Radionuclide Production Cross Section
45-Rh-102g
45-Rh-102m5
Cross Section (barns)
Incident Energy (MeV)
19
45-Rh-102


MAT 4522
(d,t)
45-Rh-102
Radionuclide Production Cross Section
45-Rh-101g
45-Rh-101m1
Cross Section (barns)
Incident Energy (MeV)
20
45-Rh-102


MAT 4522
(d,p) α
45-Rh-102
Radionuclide Production Cross Section
43-Tc-99g
43-Tc-99m2
Cross Section (barns)
Incident Energy (MeV)
21
45-Rh-102