

7 get 111's leaves

-> [22,22]

7 generate all combos of unused particles

from the M. gembination (4) = Geombor

(not including No No)

[N3 N4]

[N3, N5]

> Select first combo (N3 N4)

7 are 111's Children leaves? Jes, flag N3 Ny used

P move to 22's -> these are leaves so

recorse back out to right 111

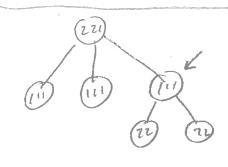
array states

W: [N, N2 N3 N4 N5 N6 N7]

N: [N, N2 N3 N4 N5 N6)

\*To: [M, N2] \*To: [N3 N4] Tro: [X X]

[N. N. N. N. N. N. N.]



> get Ill's (eares
> [22 22]

> generate all combinations of mused

particles from h (2) = I combo

[N5, N6]
> 13 111's Children leaves? yes

mark used

Orroy state;

W: [N, N2 N3 N4 N5 N6 N2] # [N, N2]

U: [N, N2 N3 N4 N5 N6] # [To: [N, N2]

[N, N2 N3 N4 N5 N6] # TO: [N, N4]

[N, N2 N3 N4 N5 N6] # TO: [N, N6]

[I [ N, N2 N3 N4 N5 N6] # TO: [N, N6]

[I [ N, N2 N3 N4 N5 N6] # TO: [N, N6]

[I [ N, N2 N3 N4 N5 N6] # TO: [N, N6]

[I [ N, N2 N3 N4 N5 N6] # TO: [N, N6]