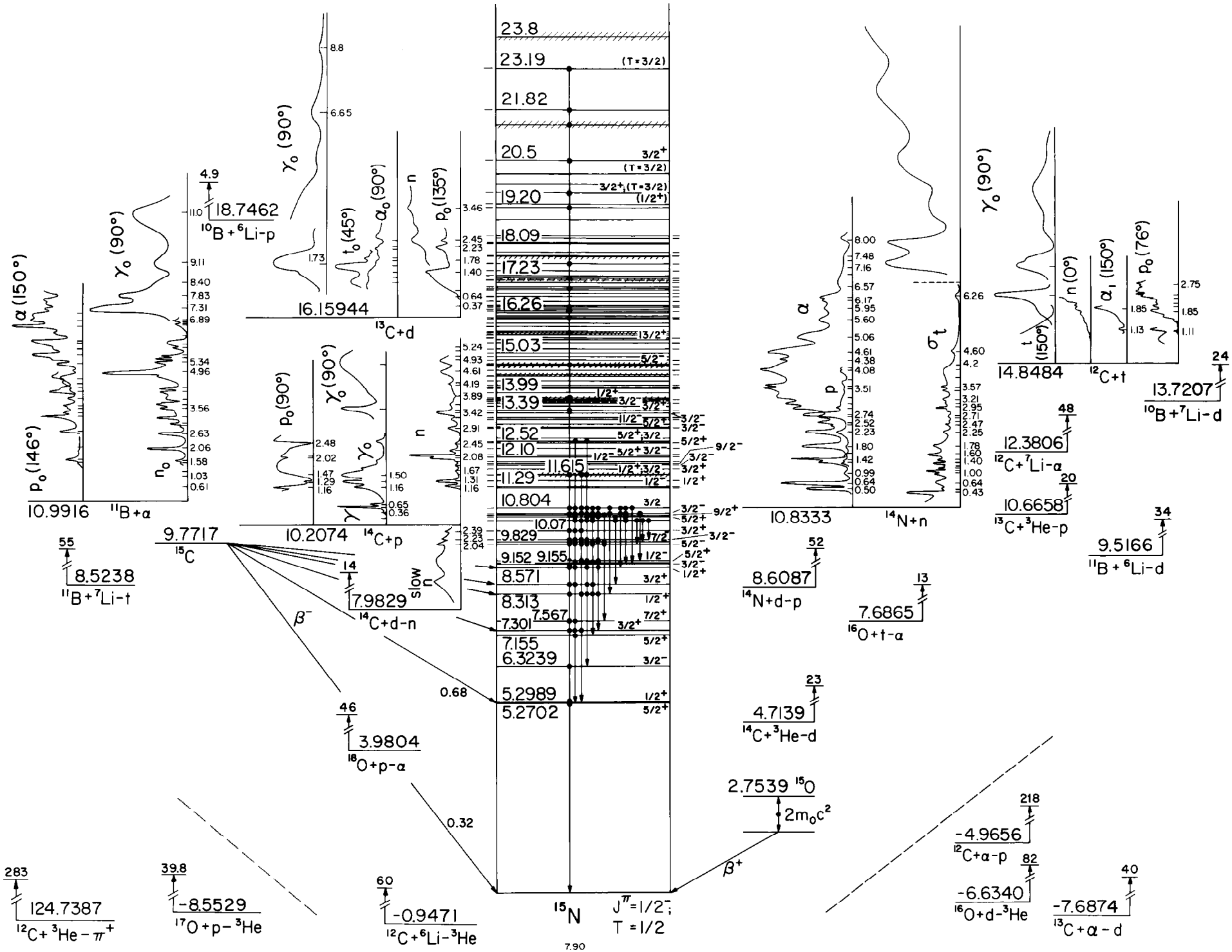

23.8
23.19 (T=3/2)
21.82
20.5 3/2+ (T=3/2)
19.20 3/2+;(T=3/2) (1/2+)
18.09
17.23
16.26
15.03 13/2+ 5/2−
13.99 1/2+
13.39 3/2− 3/2+ 11/2− 5/2+
12.52 5/2+;3/2 5/2+ 9/2−
12.10 1/2− 5/2+ 3/2− 3/2−
11.615 1/2+;3/2− 3/2+
11.29 1/2− 1/2+
10.804 3/2 3/2− 9/2+
10.07 5/2+ 3/2+ 3/2−
9.829 7/2 5/2− 5/2+
9.152 9.155 1/2− 3/2− 1/2+
8.571 3/2+
8.313 1/2+
7.567 7/2+
7.301 3/2+
7.155 5/2+
6.3239 3/2−
5.2989 1/2+
5.2702 5/2+
^{15}N
$J^{\pi}=1/2^-$; T = 1/2
7.90
0.68
0.32
β^-
β^+
γ_0 (90°)
t_0 (45°)
α_0 (90°)
n
p_0 (135°)
16.15944
^{13}C+d
p_0 (90°)
γ_0 (90°)
γ_0
γ
n
slow n
10.2074
^{14}C+p
α (150°)
γ_0 (90°)
p_0 (146°)
n_0
10.9916
^{11}B+α
4.9
18.7462
^{10}B+^{6}Li-p
9.7717
^{15}C
55
8.5238
^{11}B+^{7}Li-t
14
7.9829
^{14}C+d-n
46
3.9804
^{18}O+p-α
283
124.7387
^{12}C+^{3}He-π^+
39.8
-8.5529
^{17}O+p-^{3}He
60
-0.9471
^{12}C+^{6}Li-^{3}He
α
p
σ_t
10.8333
^{14}N+n
52
8.6087
^{14}N+d-p
13
7.6865
^{16}O+t-α
23
4.7139
^{14}C+^{3}He-d
2.7539 ^{15}O
$2m_0c^2$
γ_0 (90°)
t (150°)
n (0°)
α_1 (150°)
p_0 (76°)
14.8484
^{12}C+t
24
13.7207
^{10}B+^{7}Li-d
48
12.3806
^{12}C+^{7}Li-α
20
10.6658
^{13}C+^{3}He-p
34
9.5166
^{11}B+^{6}Li-d
218
-4.9656
^{12}C+α-p
82
-6.6340
^{16}O+d-^{3}He
40
-7.6874
^{13}C+α-d