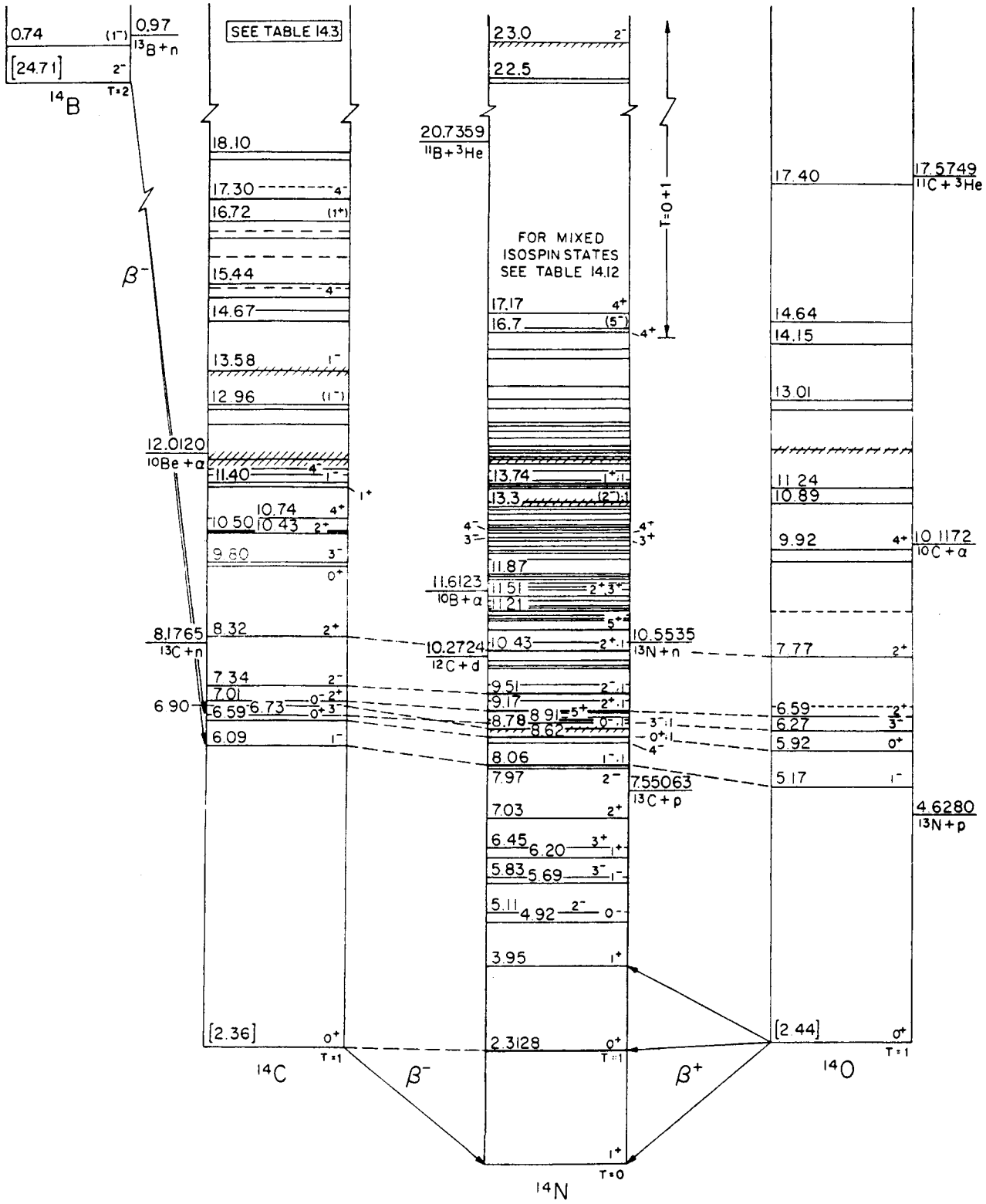
0.74 (1⁻)
[24.71] 2⁻
T=2
14B
0.97
13B+n
SEE TABLE 14.3
18.10
17.30 4⁻
16.72 (1⁺)
15.44 4⁻
14.67
13.58 1⁻
12.96 (1⁻)
12.0120
10Be+α
11.40 4⁻ 1⁻
1⁺
10.74 4⁺
10.50 10.43 2⁺
9.80 3⁻
0⁺
8.1765
13C+n
8.32 2⁺
7.34 2⁻
7.01 0⁻ 2⁺
6.90
6.59 6.73 0⁺ 3⁻
6.09 1⁻
[2.36] 0⁺
T=1
14C
β⁻
β⁻
23.0 2⁻
22.5
20.7359
11B+3He
FOR MIXED
ISOSPIN STATES
SEE TABLE 14.12
T=0+1
17.17 4⁺
16.7 (5⁻)
4⁺
13.74 1⁺,1
13.3 (2⁻),1
4⁻ 4⁺
3⁻ 3⁺
11.87
11.6123
10B+α
11.51 2⁺,3⁺
11.21
5⁺,2
10.2724
12C+d
10.43 2⁺,1
10.5535
13N+n
9.51 2⁻,1
9.17 2⁺,1
8.78 8.91 5⁺
8.62 0⁻,1
3⁻,1
0⁺,1
4⁻
8.06 1⁻,1
7.97 2⁻
7.55063
13C+p
7.03 2⁺
6.45 6.20 3⁺ 1⁺
5.83 5.69 3⁻ 1⁻
5.11 4.92 2⁻ 0⁻
3.95 1⁺
2.3128 0⁺
T=1
1⁺
T=0
14N
β⁺
17.40
17.5749
11C+3He
14.64
14.15
13.01
11.24
10.89
9.92 4⁺
10.1172
10C+α
7.77 2⁺
6.59 2⁺
6.27 3⁻
5.92 0⁺
5.17 1⁻
4.6280
13N+p
[2.44] 0⁺
T=1
14O

7-85