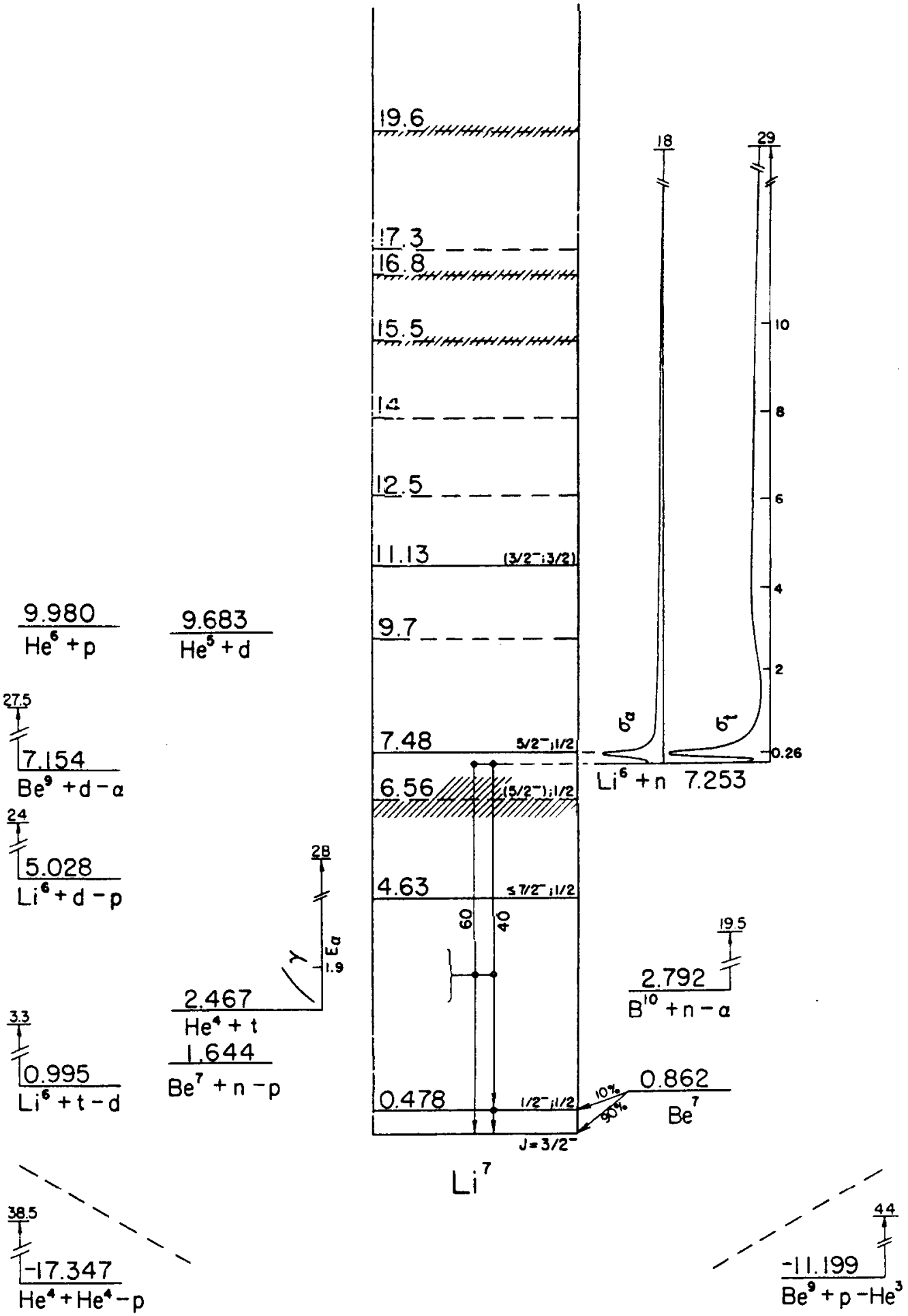
19.6
17.3
16.8
15.5
14
12.5
11.13
(3/2⁻;3/2)
9.7
7.48
5/2⁻;1/2
6.56
(5/2⁻);1/2
4.63
≤7/2⁻;1/2
0.478
1/2⁻;1/2
J=3/2⁻
Li⁷
9.980
He⁶ + p
9.683
He⁵ + d
27.5
7.154
Be⁹ + d − α
24
5.028
Li⁶ + d − p
28
Eα
1.9
γ
2.467
He⁴ + t
1.644
Be⁷ + n − p
3.3
0.995
Li⁶ + t − d
38.5
−17.347
He⁴ + He⁴ − p
60
40
10%
90%
0.862
Be⁷
19.5
2.792
B¹⁰ + n − α
44
−11.199
Be⁹ + p − He³
18
29
10
8
6
4
2
0.26
σα
σ~
Li⁶ + n 7.253