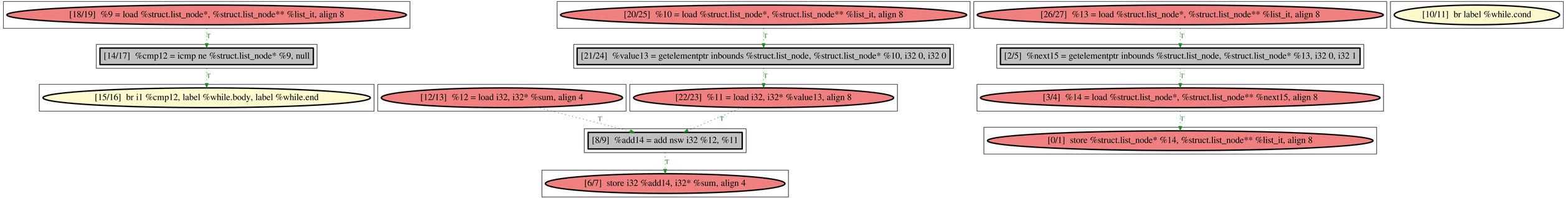
[18/19] %9 = load %struct.list_node*, %struct.list_node** %list_it, align 8
[14/17] %cmp12 = icmp ne %struct.list_node* %9, null
[15/16] br i1 %cmp12, label %while.body, label %while.end
[20/25] %10 = load %struct.list_node*, %struct.list_node** %list_it, align 8
[21/24] %value13 = getelementptr inbounds %struct.list_node, %struct.list_node* %10, i32 0, i32 0
[12/13] %12 = load i32, i32* %sum, align 4
[22/23] %11 = load i32, i32* %value13, align 8
[8/9] %add14 = add nsw i32 %12, %11
[6/7] store i32 %add14, i32* %sum, align 4
[26/27] %13 = load %struct.list_node*, %struct.list_node** %list_it, align 8
[2/5] %next15 = getelementptr inbounds %struct.list_node, %struct.list_node* %13, i32 0, i32 1
[3/4] %14 = load %struct.list_node*, %struct.list_node** %next15, align 8
[0/1] store %struct.list_node* %14, %struct.list_node** %list_it, align 8
[10/11] br label %while.cond