G	ittiths.	
5.1	(a) 1875.6 2 2 K 2 rest en	nergy of n, p.
	1875.1-938.28-939.5	7= [-2.25 MeV.]
	This is a small binding energy rest mass, so the particle is	manufactivation
	(b) Meff U = 310 MeV	
		44
	To-has mass of 135.	MeV.
	=> the bording energy is \$10-	- 135 - 620 = -485 Mer
	+ 11	
	This is large compated to the so the particle is relatively	e test mass
	so the particle is relativisti	1
** 55 %. A.		
- 7. 7		g '= m
.97		