

Отношения энергий переходов для ионов с основными термами A_2

Dq/B	v_3/B	v_2/v_1	v_3/v_1	v_3/v_2	Dq/B	v_3/B	v_2/v_1	v_3/v_1	v_3/v_2
0,05	15,603	1,795	31,205	17,389	2,50	55,000	1,400	2,200	1,571
0,10	16,211	1,789	16,211	9,062	2,55	55,951	1,394	2,194	1,574
0,15	16,825	1,783	11,217	6,291	2,60	56,904	1,388	2,189	1,576
0,20	17,446	1,777	8,723	4,909	2,65	57,860	1,383	2,183	1,579
0,25	18,074	1,771	7,229	4,083	2,70	58,817	1,377	2,178	1,582
0,30	18,708	1,764	6,236	3,535	2,75	59,776	1,372	2,174	1,585
0,35	19,350	1,757	5,529	3,146	2,80	60,736	1,367	2,169	1,587
0,40	20,000	1,750	5,000	2,857	2,85	61,698	1,361	2,165	1,590
0,45	20,658	1,743	4,591	2,634	2,90	62,662	1,356	2,161	1,593
0,50	21,325	1,735	4,265	2,458	2,95	63,627	1,352	2,157	1,596
0,55	22,000	1,727	4,000	2,316	3,05	65,561	1,342	2,150	1,601
0,60	22,685	1,719	3,781	2,199	3,10	66,530	1,338	2,146	1,604
0,65	23,379	1,711	3,597	2,102	3,15	67,500	1,333	2,143	1,607
0,70	24,083	1,702	3,440	2,021	3,20	68,471	1,329	2,140	1,610
0,75	24,797	1,694	3,306	1,952	3,25	69,443	1,325	2,137	1,613
0,80	25,521	1,685	3,190	1,893	3,30	70,416	1,321	2,134	1,616
0,85	26,255	1,676	3,089	1,843	3,35	71,390	1,317	2,131	1,618
0,90	27,000	1,667	3,000	1,800	3,40	72,365	1,313	2,128	1,621
0,95	27,755	1,657	2,922	1,763	3,45	73,341	1,309	2,126	1,624
1,00	28,521	1,648	2,852	1,731	3,50	74,318	1,305	2,123	1,627
1,05	29,297	1,638	2,79	1,703	3,55	75,295	1,302	2,121	1,630
1,10	30,083	1,629	2,735	1,679	3,60	76,273	1,298	2,119	1,632
1,15	30,879	1,619	2,685	1,658	3,65	77,252	1,294	2,116	1,635
1,20	31,685	1,610	2,640	1,64	3,70	78,232	1,291	2,114	1,638
1,25	32,500	1,600	2,600	1,625	3,75	79,212	1,288	2,112	1,640
1,30	33,325	1,590	2,563	1,612	3,80	80,192	1,284	2,110	1,643
1,35	34,158	1,581	2,530	1,601	3,85	81,174	1,281	2,108	1,646
1,40	35,000	1,571	2,500	1,591	3,90	82,155	1,278	2,107	1,648
1,45	35,850	1,562	2,472	1,583	3,95	83,138	1,275	2,105	1,651
1,50	36,708	1,553	2,447	1,576	4,00	84,121	1,272	2,103	1,653
1,55	37,574	1,544	2,424	1,570	4,05	85,104	1,269	2,101	1,656
1,60	38,446	1,535	2,403	1,566	4,10	86,088	1,266	2,100	1,658
1,65	39,325	1,526	2,383	1,562	4,15	87,072	1,263	2,098	1,661
1,70	40,211	1,517	2,365	1,559	4,20	88,057	1,261	2,097	1,663
1,75	41,103	1,508	2,349	1,557	4,25	89,042	1,258	2,095	1,666
1,80	42,000	1,500	2,333	1,556	4,30	90,028	1,255	2,094	1,668
1,85	42,903	1,492	2,319	1,555	4,35	91,014	1,253	2,092	1,670
1,90	43,810	1,484	2,306	1,554	4,40	92,000	1,250	2,091	1,673
1,95	44,723	1,476	2,293	1,554	4,45	92,987	1,247	2,090	1,675
2,00	45,639	1,468	2,282	1,554	4,50	93,974	1,245	2,088	1,677
2,00	45,639	1,468	2,282	1,554	4,55	94,961	1,243	2,087	1,680
2,05	46,560	1,460	2,271	1,555	4,60	95,949	1,240	2,086	1,682
2,10	47,485	1,453	2,261	1,556	4,65	96,937	1,238	2,085	1,684
2,15	48,414	1,446	2,252	1,557	4,70	97,925	1,236	2,084	1,686
2,20	49,346	1,439	2,243	1,559	4,75	98,913	1,233	2,082	1,688
2,25	50,281	1,432	2,235	1,561	4,80	99,902	1,231	2,081	1,690
2,30	51,220	1,425	2,227	1,563	4,85	100,891	1,229	2,080	1,693
2,35	52,161	1,419	2,220	1,565	4,90	101,881	1,227	2,079	1,695
2,40	53,105	1,412	2,213	1,567	4,95	102,870	1,225	2,078	1,697
2,45	54,051	1,406	2,206	1,569	5,00	103,860	1,223	2,077	1,699