

Nuclear States from Charged Particle Reactions – Tables of Proton and α -Particle Resonance Parameters. Part 2

Introduction (S.I. SUKHORUCHKIN, Z.N. SOROKO)

General remarks

List of notations

Acknowledgments

Tables (S.I. SUKHORUCHKIN, Z.N. SOROKO)

19-Potassium

K-37
K-39
K-41

20-Calcium

Ca-40
Ca-42

21-Scandium

Sc-41
Sc-42
Sc-43
Sc-44
Sc-45
Sc-47
Sc-49

22-Titanium

Ti-44
Ti-46

23-Vanadium

V-47
V-48
V-49
V-50
V-51

24-Chromium

Cr-52

25-Manganese

Mn-51
Mn-53
Mn-54
Mn-55

26-Iron

Fe-56

27-Cobalt

Co-55
Co-57
Co-58
Co-59

28-Nickel

Ni-58
Ni-60

29-Copper

Cu-59
Cu-61
Cu-63
Cu-65

30-Zinc

Zn-62
Zn-64
Zn-66

31-Gallium

Ga-65
Ga-67
Ga-69
Ga-71

33-Arsenic

As-71
As-73
As-75
As-77

34-Selenium

Se-76

35-Bromine

Br-75
Br-77
Br-79
Br-81
Br-83

37-Rubidium

Rb-85
Rb-87

38-Strontium

Sr-88

39-Yttrium

Y-85
Y-87
Y-88
Y-89

40-Zirconium

Zr-90

41-Niobium

Nb-91
Nb-92
Nb-93
Nb-95
Nb-97

42-Molybdenum

Mo-94

43-Technetium

Tc-93
Tc-95
Tc-96
Tc-97
Tc-98
Tc-99
Tc-101

45-Rhodium

Rh-97
Rh-99
Rh-101
Rh-102
Rh-103
Rh-105

47-Silver

Ag-103
Ag-105
Ag-107
Ag-109
Ag-111

48-Cadmium

Cd-108
Cd-110

49-Indium

In-107
In-109
In-111
In-112
In-113
In-114
In-115
In-117

51-Antimony

Sb-113
Sb-115
Sb-117
Sb-118
Sb-119
Sb-120
Sb-121
Sb-123
Sb-125

52-Tellurium

Te-124

53-Iodine

I-123
I-125
I-126
I-127
I-129
I-131

55-Caesium

Cs-137

57-Lanthanum

La-131

La-133

La-135

La-137

La-139

58-Cerium

Ce-140

59-Praseodymium

Pr-141

Pr-143

61-Promethium

Pm-143

Pm-145

Pm-147

Pm-149

Pm-151

63-Europium

Eu-145

Eu-149

Eu-151

65-Terbium

Tb-159

69-Thulium

Tm-167

Tm-169

71-Lutetium

Lu-171

Lu-173

Lu-175

Lu-177

73-Tantalum

Ta-179

81-Thallium

Tl-205

82-Lead

Pb-204

Pb-206

83-Bismuth

Bi-205

Bi-207

Bi-208

Bi-209

List of references

Z=19-83

Soroko, Z.; Sukhoruchkin, S.

2005, VIII, 456 p. With CD-ROM., Hardcover

ISBN: 978-3-540-23109-7