

Program

9–11 Oct 2023

Consultant's Meeting on the Evaluation of Photon Strength Function Data

IAEA Headquarters, MOE10

Table of contents

1 Monday 9 Oct

Welcome-Introduction	1
“Neutron capture today” = description of actions and results from the indc(nds) – 0886 (2023) tbp	1
Update on theoretical photon strength functions	1
Update on PSFs from coincidence measurements following neutron capture	1
Lunch break	1
Report on assigned actions	1
Photon Strength Function database –current status and next steps	1

2 Tuesday 10 Oct

Roundtable discussion	2
Lunch break	2
Roundtable discussion cont'd	2

3 Wednesday 11 Oct

PSF interactive retrieval platform	3
Closing	3

Monday 9 October

10:00

Welcome-Introduction

Session | Conveners: Arjan Koning, Paraskevi DIMITRIOU

10:15

10:15

“Neutron capture today” = description of actions and results from the indc(nds) – 0886 (2023) tbp

Contribution | Speaker: Jiri Kopecky

11:15

11:15

Update on theoretical photon strength functions

Contribution | Speaker: Stephane Goriely

12:15

12:15

Update on PSFs from coincidence measurements following neutron capture

Contribution | Speaker: Milan Krticka

13:15

13:15

Lunch break

Break

14:45

14:45

Report on assigned actions

Contribution | Speaker: Mathis Wiedeking

15:45

15:45

Photon Strength Function database –current status and next steps

Contribution | Speaker: Paraskevi DIMITRIOU

16:45

Tuesday 10 October



Wednesday 11 October

09:00

PSF interactive retrieval platform

Session

09:00–10:00

Development of a Photon Strength Function Database

Speaker

Sandile Jongile

12:00

12:00

Closing

Session

12:10